Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088232.D
Acq On : 22 Jun 2016 00:37
Operator : UM/SJ
Sample : PB91509BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91503BS

Quant Time: Jun 22 01:38:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 01:34:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	82398	20.00	ng		0.00
21) Naphthalene-d8	7.94	136	322188	20.00	ng		0.00
38) Acenaphthene-d10	9.69	164	156980	20.00	ng		0.00
63) Phenanthrene-d10	11.16	188	278068	20.00	ng		0.00
75) Chrysene-d12	13.79	240	208217	20.00	ng		0.00
86) Perylene-d12	15.17	264	164813	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	486585	100.95	ng		0.00
7) Phenol-d6	6.31	99	555948	95.18	ng		0.00
23) Nitrobenzene-d5	7.22	82	351356	63.68	ng		-0.01
41) 2,4,6-Tribromophenol	10.48	330	144309	87.06	ng		0.00
44) 2-Fluorobiphenyl	9.02	172	706115	69.66	ng		0.00
78) Terphenyl-d14	12.74	244	597655	65.32	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.19	88	63462	27.10	ng	#	39
3) Pyridine	2.84	79	180050	32.56	ng		93
4) n-Nitrosodimethylamine	2.80	42	69117	29.51	ng		79
6) Aniline	6.32	93	130759	15.73	ng	#	1
8) 2-Chlorophenol	6.43	128	191323	33.54	ng		100
10) Phenol	6.32	94	218696	35.75	ng		76
11) bis(2-Chloroethyl)ether	6.40	93	184468	36.02	ng	#	82
12) 1,3-Dichlorobenzene	6.59	146	200113	32.69	ng	#	92
13) 1,4-Dichlorobenzene	6.67	146	202631	32.86	ng		95
14) 1,2-Dichlorobenzene	6.82	146	195232	34.82	ng		97
15) Benzyl Alcohol	6.81	79	137475	30.08	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.94	45	194740	28.14	ng	#	35
17) 2-Methylphenol	6.92	107	148114	32.01	ng		98
18) Hexachloroethane	7.15	117	74278	33.95	ng	#	82
19) n-Nitroso-di-n-propylamine	7.07	70	115006	30.78	ng		90
20) 3+4-Methylphenols	7.08	107	203021	37.61	ng	#	80
22) Acetophenone	7.07	105	266389	37.00	ng	#	96
24) Nitrobenzene	7.24	77	190707	35.68	ng		97
25) Isophorone	7.48	82	351050	34.35	ng		96
26) 2-Nitrophenol	7.56	139	104066	36.35	ng	#	71
27) 2,4-Dimethylphenol	7.61	122	179214	34.00	ng		95
28) bis(2-Chloroethoxy)methane	7.70	93	229672	36.23	ng		98
29) 2,4-Dichlorophenol	7.80	162	163623	37.18	ng		98
30) 1,2,4-Trichlorobenzene	7.88	180	166493	34.74	ng		96
31) Naphthalene	7.95	128	544304	34.14	ng		99
32) Benzoic acid	7.75	122	87298	30.08	ng		95
33) 4-Chloroaniline	8.02	127	82374	11.57	ng	#	92
34) Hexachlorobutadiene	8.08	225	88583	35.05	ng		99
35) Caprolactam	8.39	113	39186	26.88	ng	#	81
36) 4-Chloro-3-methylphenol	8.51	107	160263	34.05	ng		96
37) 2-Methylnaphthalene	8.65	142	377537	35.93	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.82	216	152797	34.65	ng	#	1
40) Hexachlorocyclopentadiene	8.80	237	80241	31.69	ng		98
42) 2,4,6-Trichlorophenol	8.94	196	98266	31.30	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088232.D
Acq On : 22 Jun 2016 00:37
Operator : UM/SJ
Sample : PB91509BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91503BS

Quant Time: Jun 22 01:38:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 01:34:10 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.98	196	96237	29.47	ng	#	81
45) 1,1'-Biphenyl	9.12	154	442500	36.36	ng		95
46) 2-Chloronaphthalene	9.14	162	343224	33.79	ng	#	91
47) 2-Nitroaniline	9.24	65	101281	33.80	ng	#	71
48) Acenaphthylene	9.55	152	528977	32.74	ng		98
49) Dimethylphthalate	9.43	163	417325	36.70	ng		99
50) 2,6-Dinitrotoluene	9.48	165	90503	34.75	ng	#	73
51) Acenaphthene	9.72	154	315693	31.32	ng		100
52) 3-Nitroaniline	9.66	138	48535	16.15	ng	#	79
53) 2,4-Dinitrophenol	9.77	184	69735	53.73	ng	#	86
54) Dibenzofuran	9.90	168	467711	33.69	ng		95
55) 4-Nitrophenol	9.84	139	92057	39.47	ng		97
56) 2,4-Dinitrotoluene	9.90	165	113263	33.84	ng	#	86
57) Fluorene	10.24	166	366686	38.38	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.02	232	84711	33.00	ng	#	59
59) Diethylphthalate	10.12	149	416128	36.15	ng		99
60) 4-Chlorophenyl-phenylether	10.23	204	155576	33.70	ng		99
61) 4-Nitroaniline	10.27	138	99024	34.74	ng		93
62) Azobenzene	10.39	77	396378	34.82	ng		96
64) 4,6-Dinitro-2-methylphenol	10.31	198	54757	32.28	ng	#	59
65) n-Nitrosodiphenylamine	10.35	169	347972	37.71	ng		99
66) 4-Bromophenyl-phenylether	10.72	248	102620	34.40	ng		93
67) Hexachlorobenzene	10.78	284	102946	33.21	ng		97
68) Atrazine	10.88	200	86052	30.80	ng		91
69) Pentachlorophenol	10.98	266	78426	48.00	ng		97
70) Phenanthrene	11.19	178	505322	34.63	ng		99
71) Anthracene	11.24	178	554760	37.69	ng		98
72) Carbazole	11.40	167	535358	38.87	ng		98
73) Di-n-butylphthalate	11.74	149	630512	36.16	ng		99
74) Fluoranthene	12.38	202	550157	35.73	ng		94
76) Benzidine	12.50	184	200197	34.72	ng		98
77) Pyrene	12.59	202	527333	34.13	ng		99
79) Butylbenzylphthalate	13.22	149	257320	37.67	ng		90
80) Benzo(a)anthracene	13.78	228	389043	32.79	ng		100
81) 3,3'-Dichlorobenzidine	13.75	252	75641	23.71	ng	#	96
82) Chrysene	13.82	228	413400	37.03	ng		98
83) Bis(2-ethylhexyl)phthalate	13.78	149	312262	37.55	ng		99
84) Di-n-octyl phthalate	14.39	149	542595	40.16	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.45	276	340799	32.86	ng	#	100
87) Benzo(b)fluoranthene	14.79	252	707784	61.61	ng	#	97
88) Benzo(k)fluoranthene	14.79	252	707751	81.68	ng		98
89) Benzo(a)pyrene	15.11	252	332329	35.76	ng		99
90) Dibenzo(a,h)anthracene	16.46	278	283483	32.84	ng		98
91) Benzo(g,h,i)perylene	16.83	276	296750	33.42	ng		97

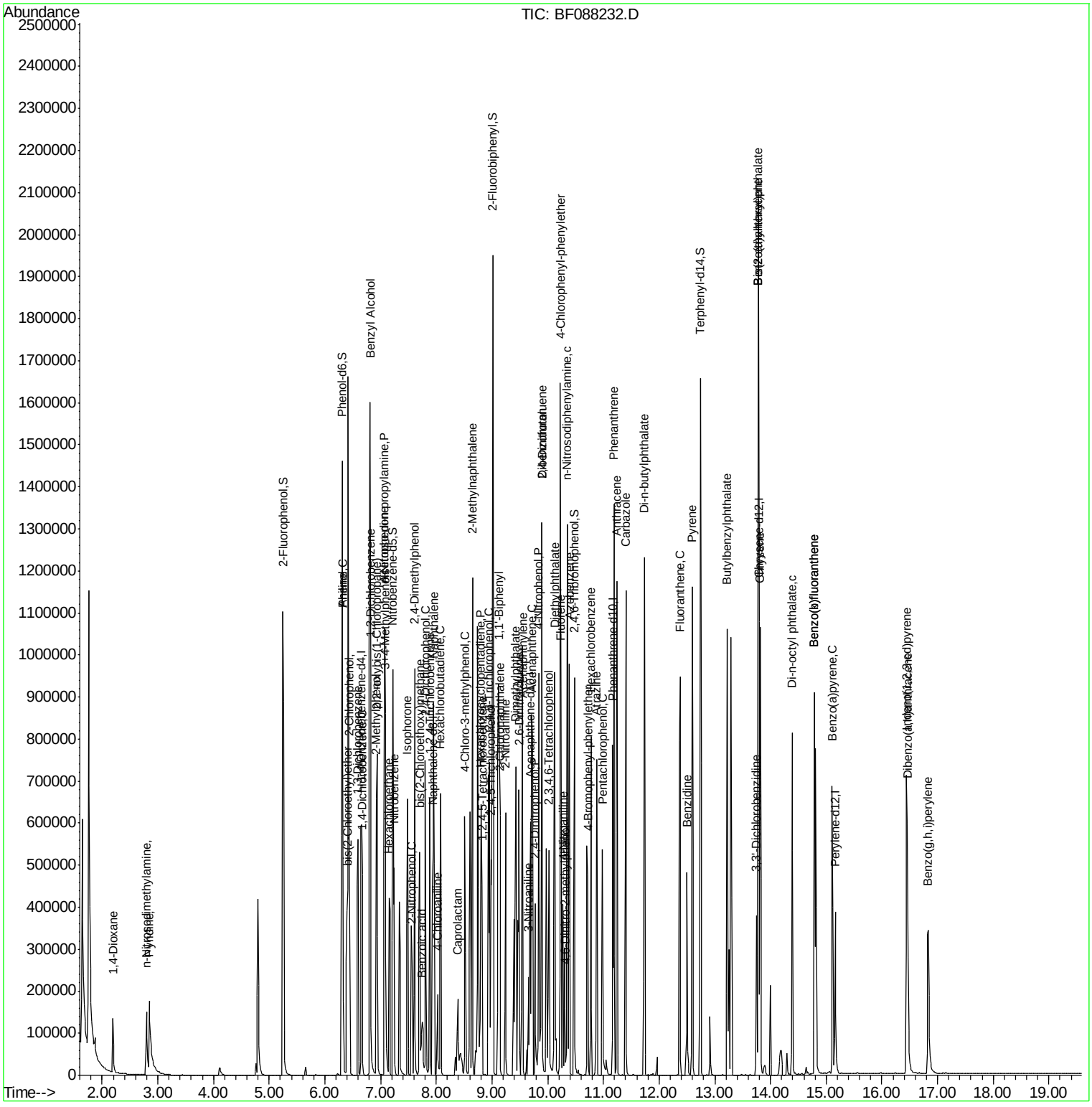
(#) = qualifier out of range (m) = manual integration (+) = signals summed

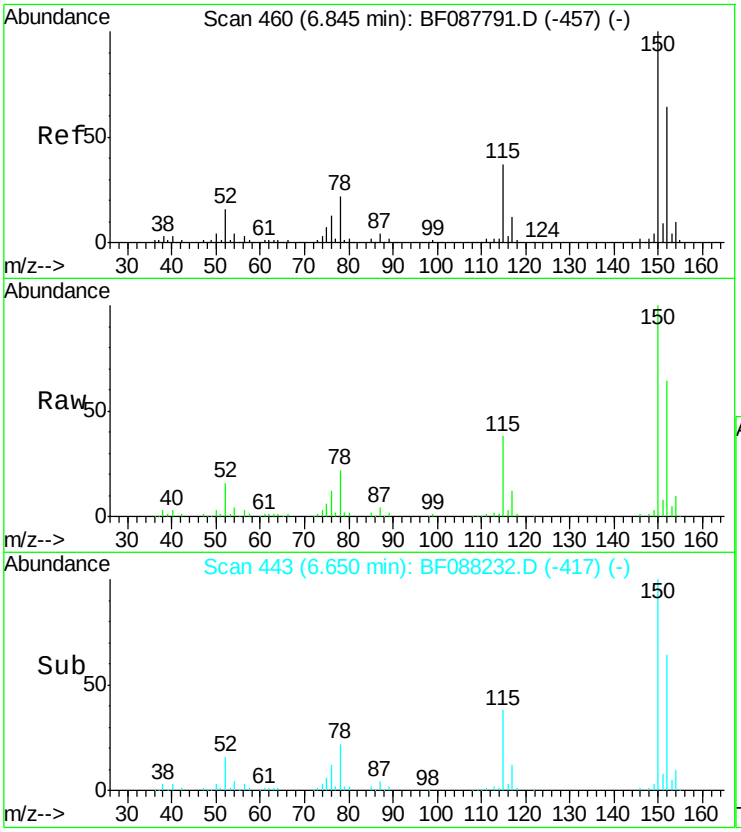
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088232.D
Acq On : 22 Jun 2016 00:37
Operator : UM/SJ
Sample : PB91509BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Quant Time: Jun 22 01:38:26 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 01:34:10 2016
Response via : Initial Calibration



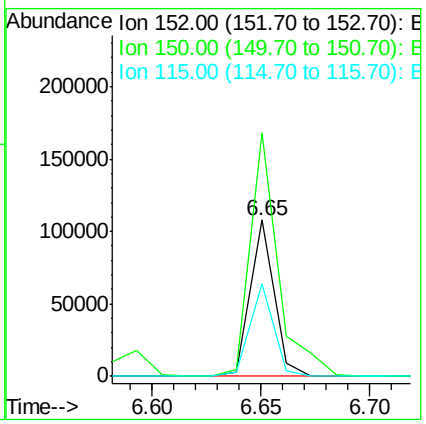


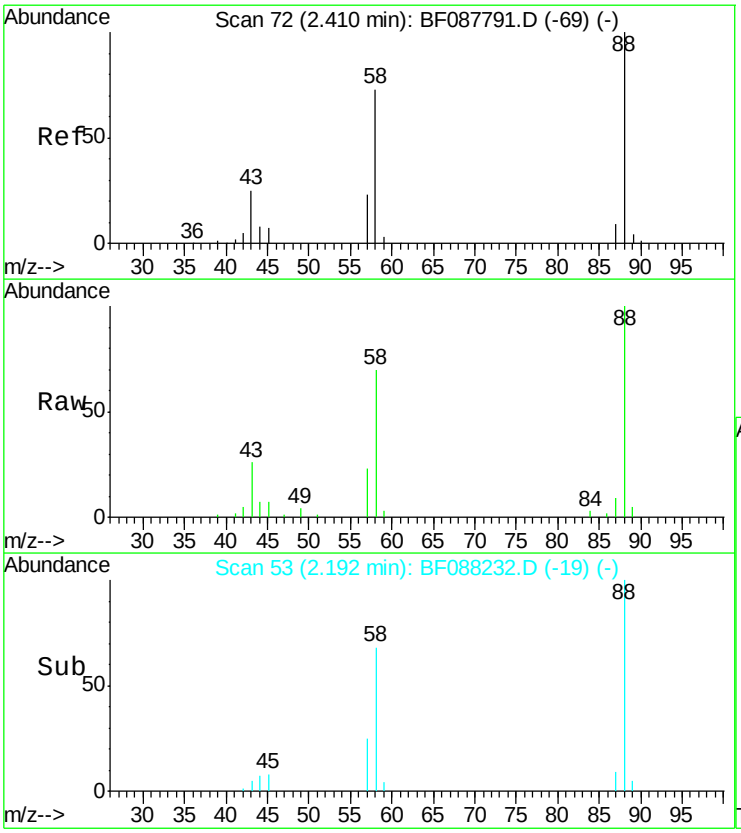
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:152 Resp: 82398

Ion	Ratio	Lower	Upper
152	100		
150	155.8	123.8	185.6
115	59.4	39.6	59.4

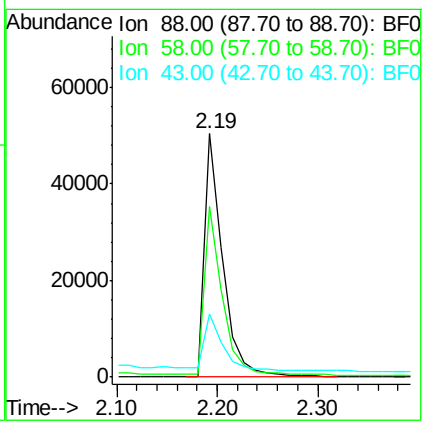


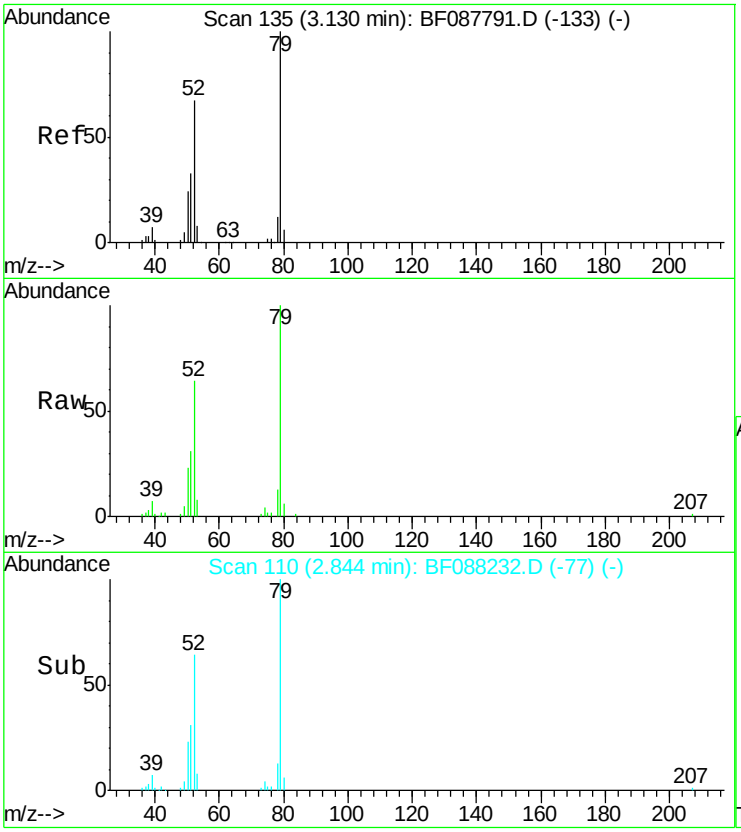


#2
1,4-Dioxane
Concen: 27.10 ng
RT: 2.19 min Scan# 53
Delta R.T. 0.09 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 88 Resp: 63462

Ion	Ratio	Lower	Upper
88	100		
58	68.4	0.0	0.0#
43	24.3	3.4	5.2#



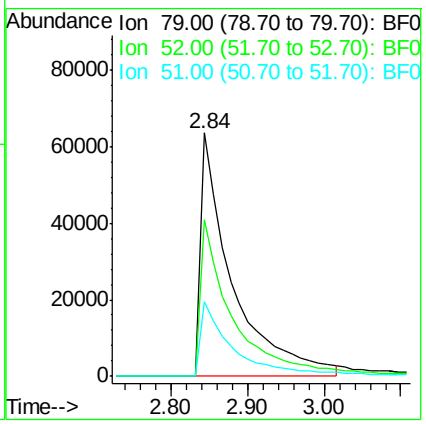


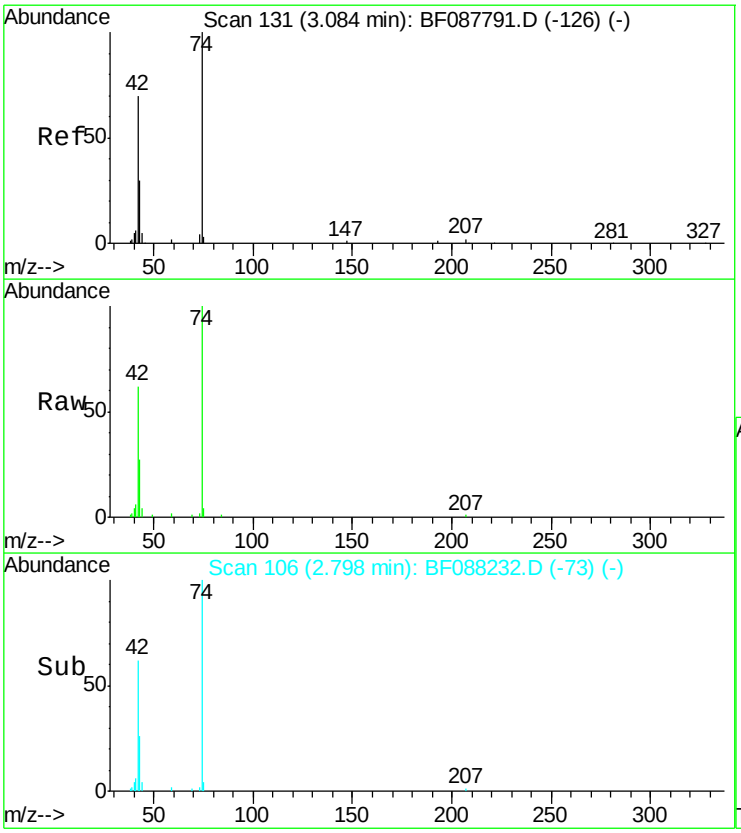
#3
Pyridine
Concen: 32.56 ng
RT: 2.84 min Scan# 110
Delta R.T. 0.08 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 79 Resp: 180050

Ion	Ratio	Lower	Upper
79	100		
52	64.2	56.3	84.5
51	30.6	27.4	41.2

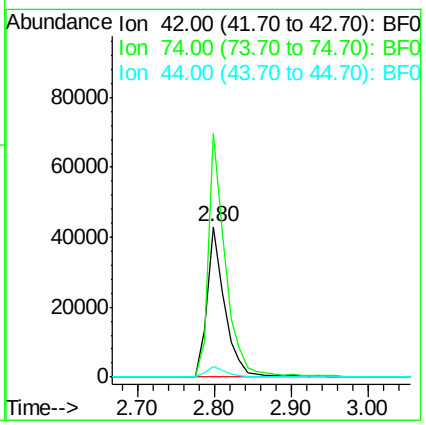


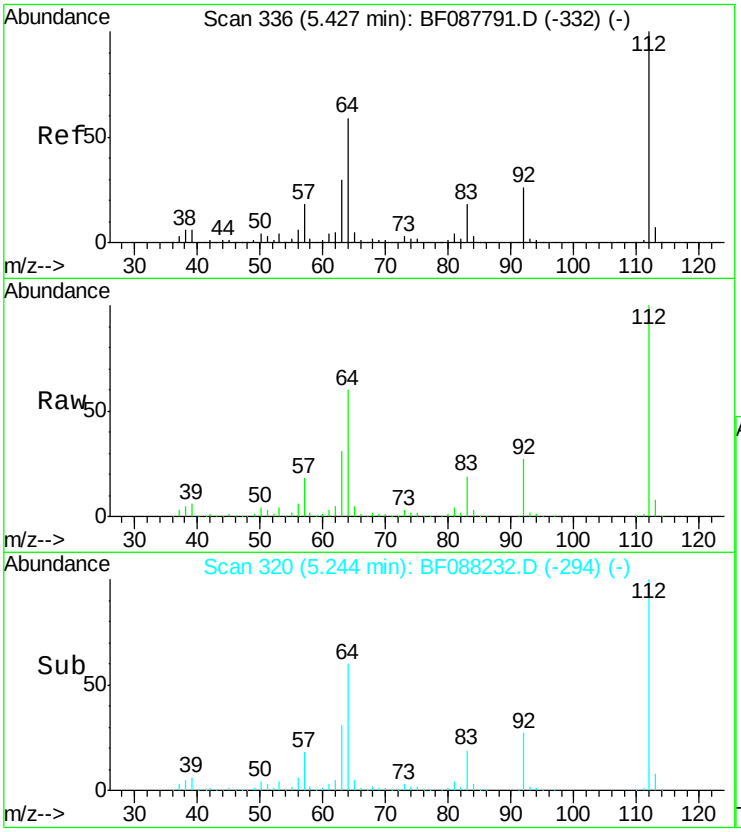


#4
n-Nitrosodimethylamine
Concen: 29.51 ng
RT: 2.80 min Scan# 106
Delta R.T. 0.08 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 42 Resp: 69117

Ion	Ratio	Lower	Upper
42	100		
74	162.0	108.6	163.0
44	7.3	5.5	8.3



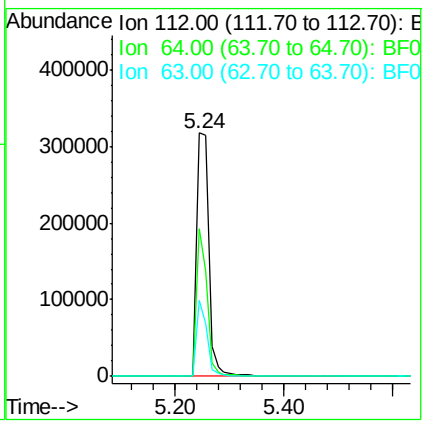


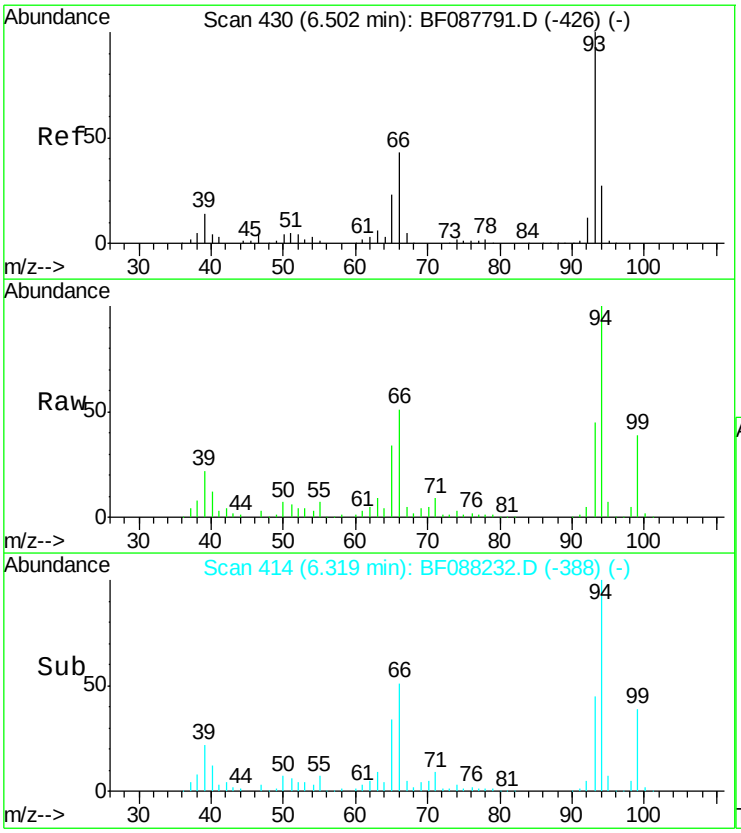
#5
2-Fluorophenol
Concen: 100.95 ng
RT: 5.24 min Scan# 320
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:112 Resp: 486585

Ion	Ratio	Lower	Upper
112	100		
64	60.4	42.2	63.2
63	31.1	21.8	32.8

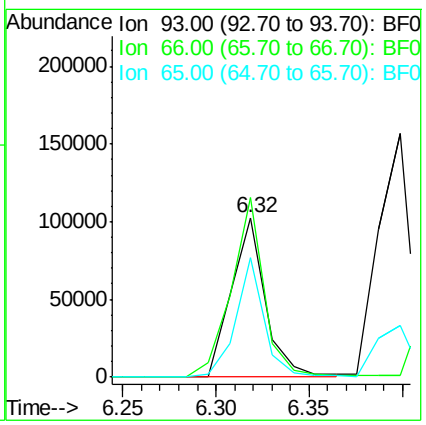


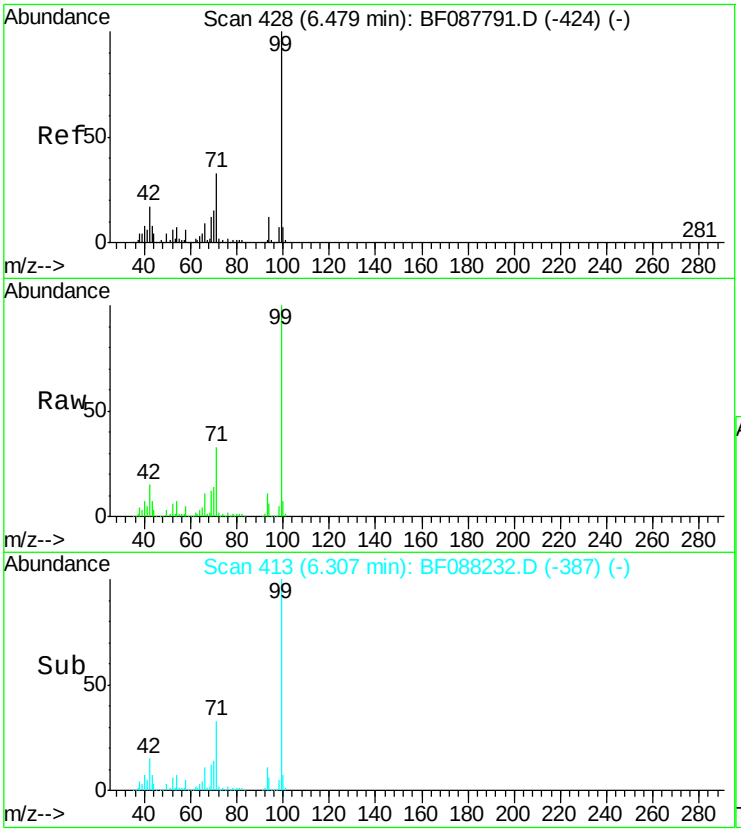


#6
Aniline
Concen: 15.73 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 93 Resp: 130759

Ion	Ratio	Lower	Upper
93	100		
66	112.8	29.8	44.8#
65	74.9	14.9	22.3#



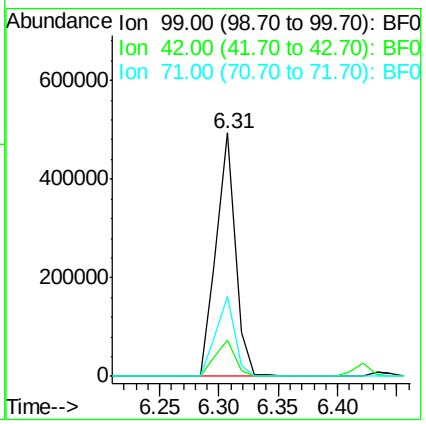


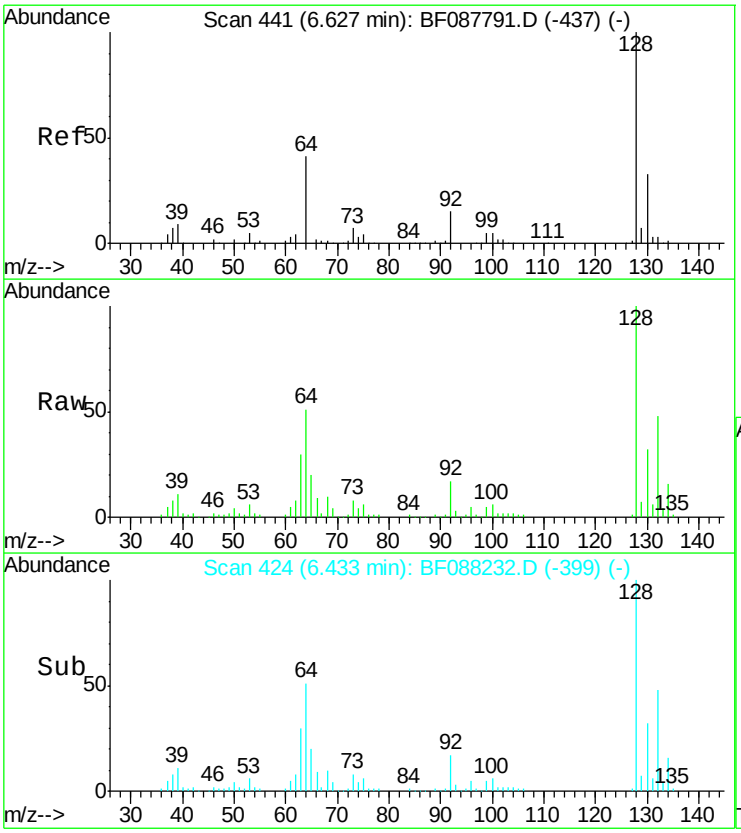
#7
Phenol-d6
Concen: 95.18 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 99 Resp: 555948

Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.2	18.2
71	32.6	23.4	35.0

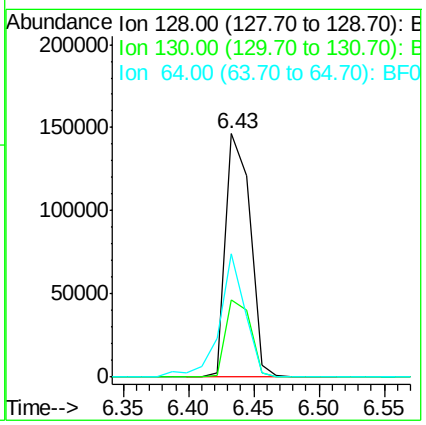


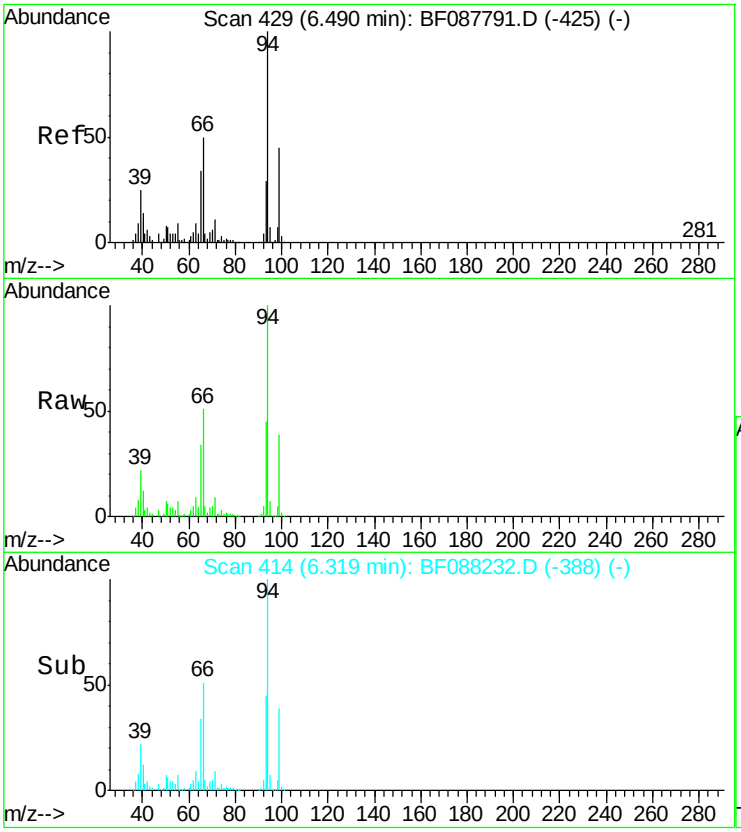


#8
2-Chlorophenol
Concen: 33.54 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:128 Resp: 191323

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.0	52.0
64	50.5	30.8	70.8



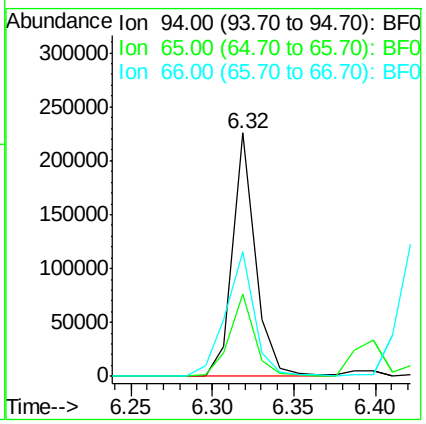


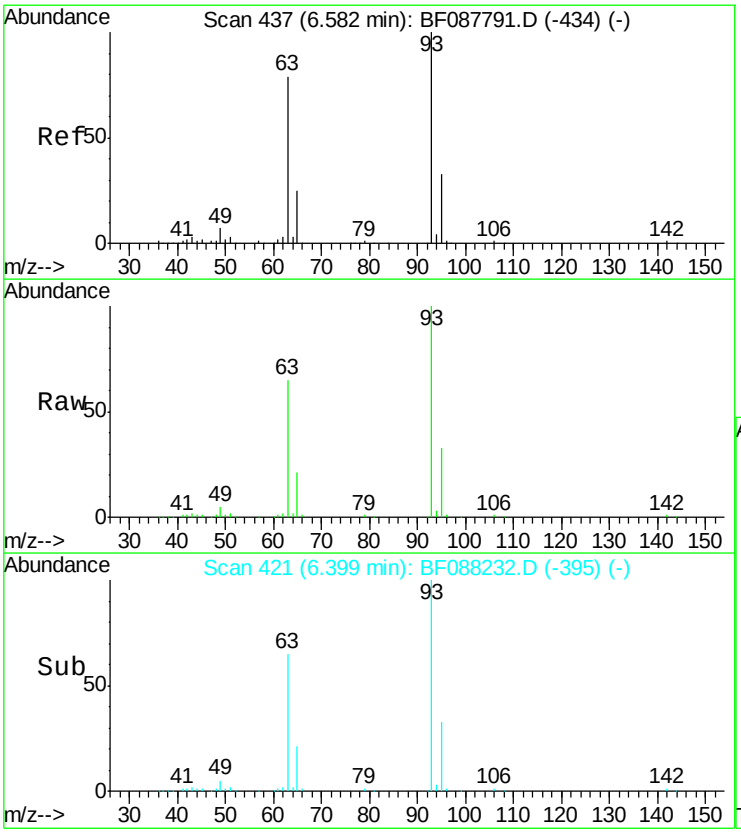
#10
Phenol
Concen: 35.75 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 94 Resp: 218696

Ion	Ratio	Lower	Upper
94	100		
65	34.0	5.9	45.9
66	51.3	14.0	54.0

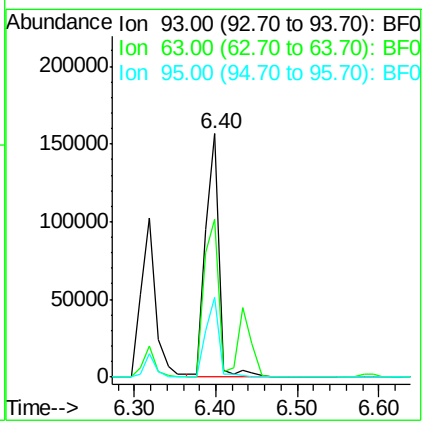


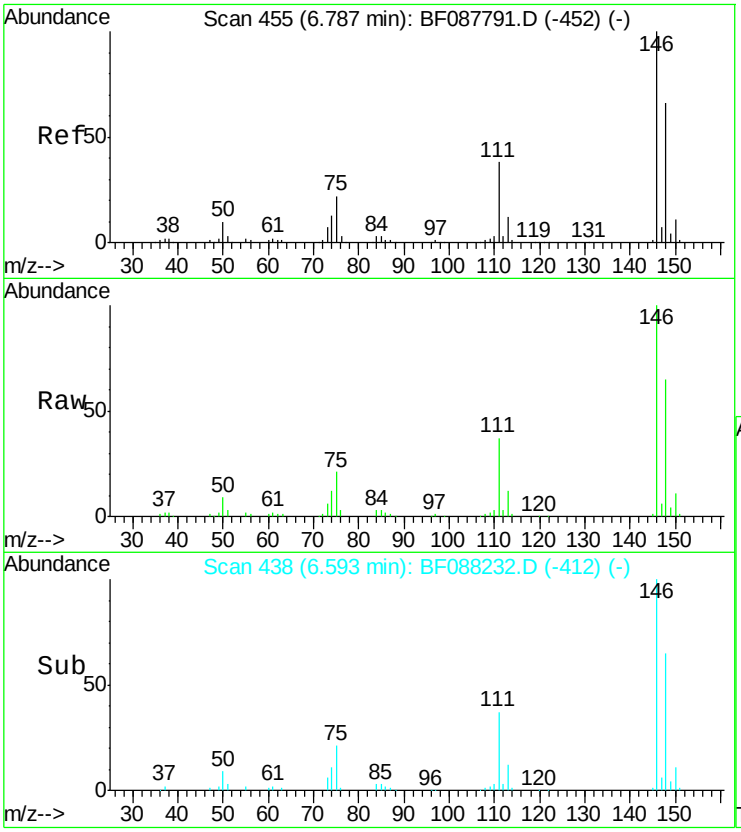


#11
bis(2-Chloroethyl)ether
Concen: 36.02 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 93 Resp: 184468

Ion	Ratio	Lower	Upper
93	100		
63	64.8	67.6	107.6#
95	32.6	12.5	52.5



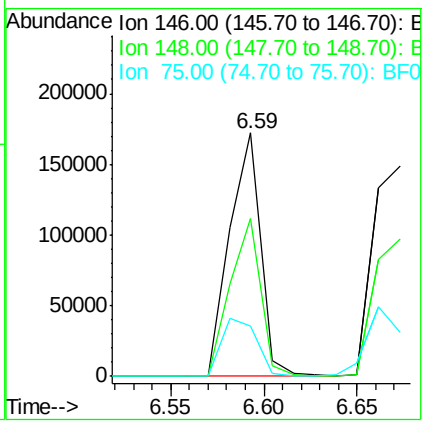


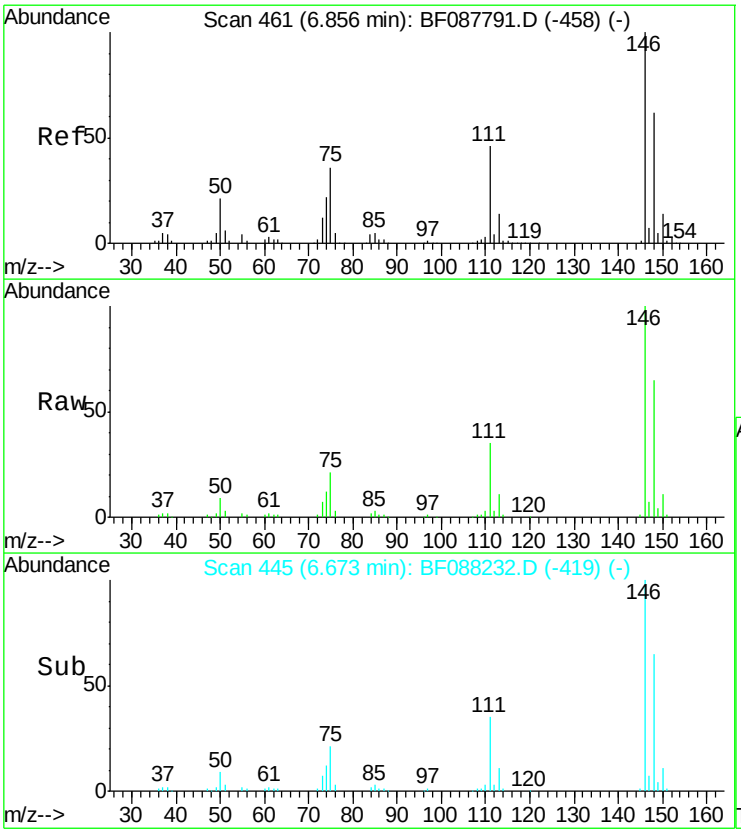
#12
1,3-Dichlorobenzene
Concen: 32.69 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:146 Resp: 200113

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.9	76.3
75	20.8	25.6	38.4#

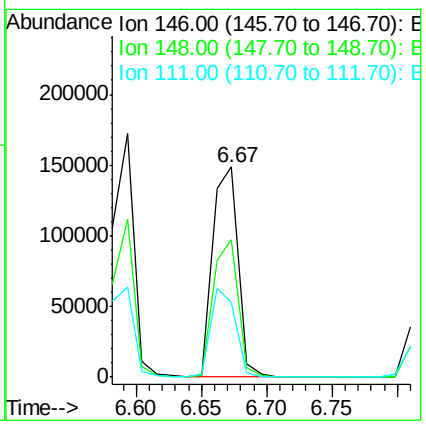


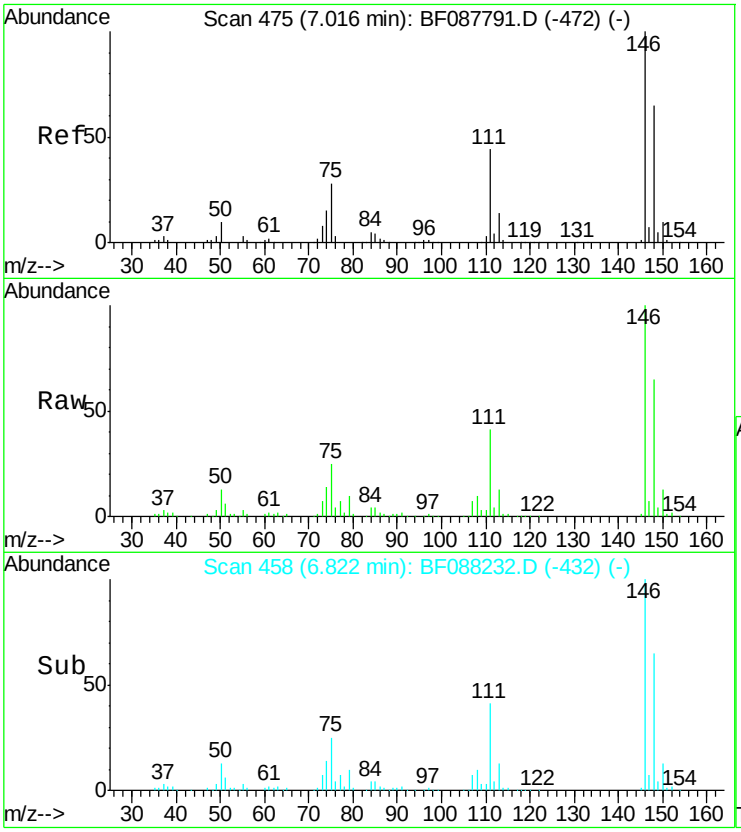


#13
1,4-Dichlorobenzene
Concen: 32.86 ng
RT: 6.67 min Scan# 445
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:146 Resp: 202631

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.0	78.0
111	35.3	33.8	50.8



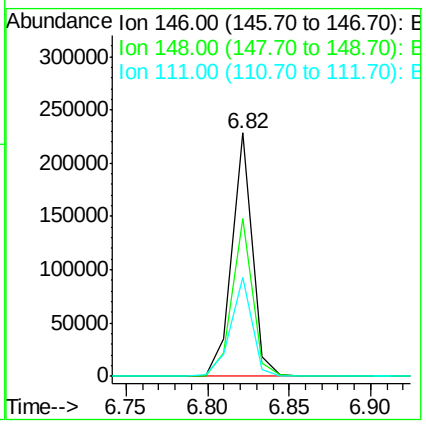


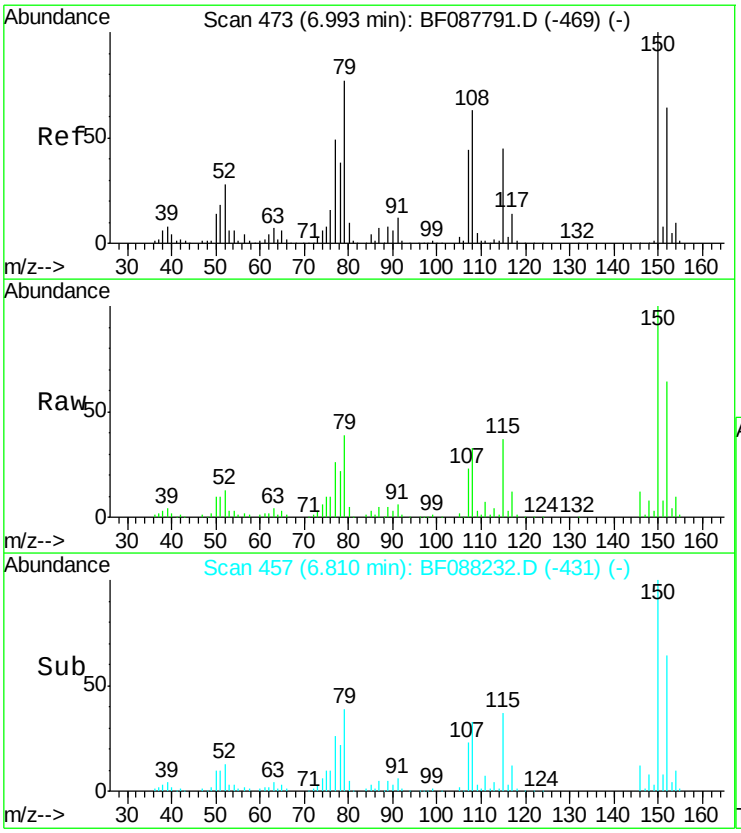
#14
1,2-Dichlorobenzene
Concen: 34.82 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:146 Resp: 195232

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	40.9	28.7	43.1

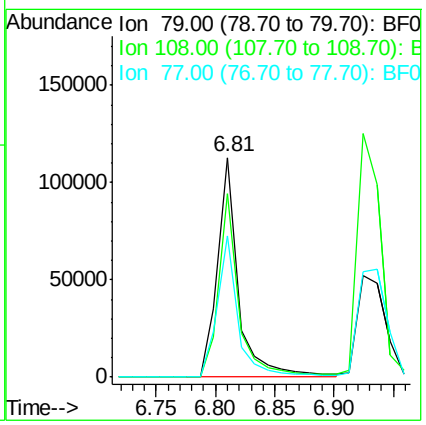


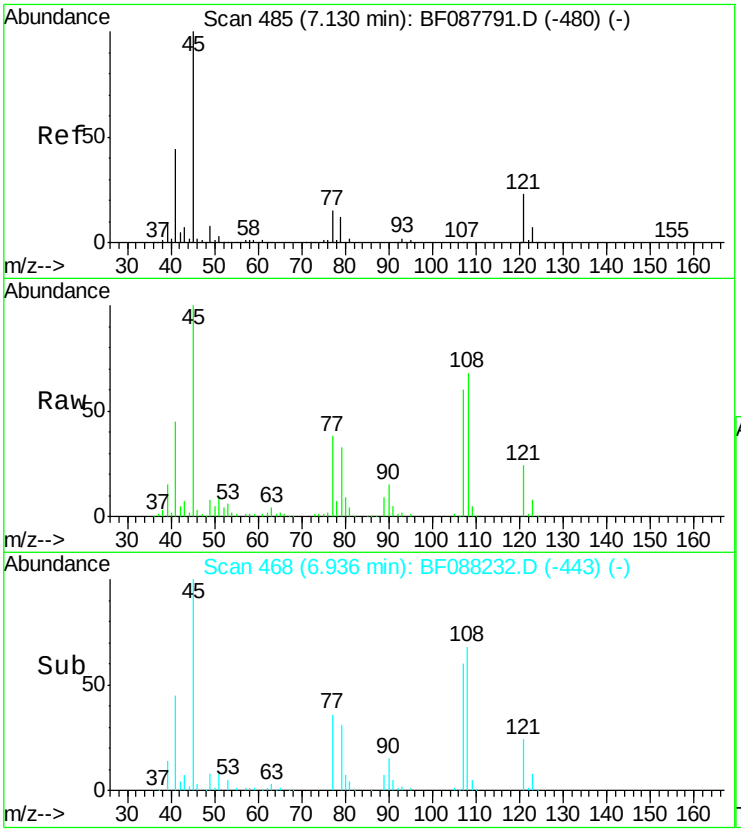


#15
Benzyl Alcohol
Concen: 30.08 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 79 Resp: 137475

Ion	Ratio	Lower	Upper
79	100		
108	83.4	65.0	97.6
77	64.7	50.3	75.5



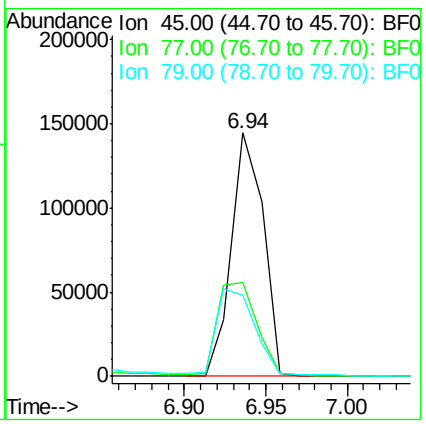


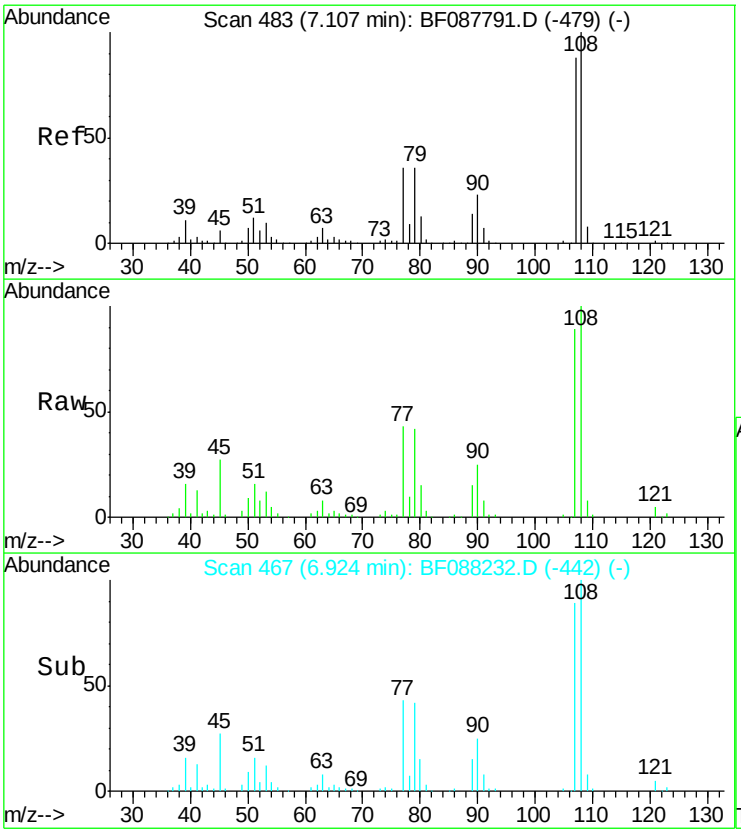
#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.14 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 45 Resp: 194740

Ion	Ratio	Lower	Upper
45	100		
77	38.5	0.0	32.5#
79	33.2	0.0	29.5#

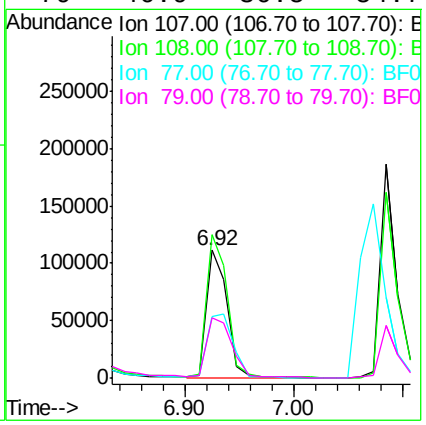


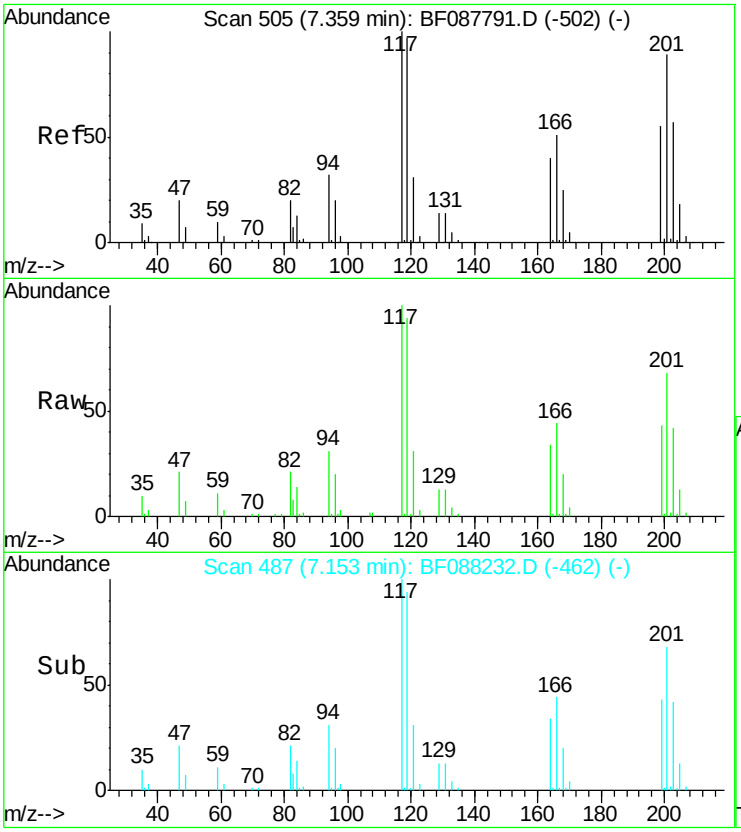


#17
2-Methylphenol
Concen: 32.01 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:107 Resp: 148114

Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.9	136.3
77	48.6	36.6	55.0
79	46.9	36.5	54.7



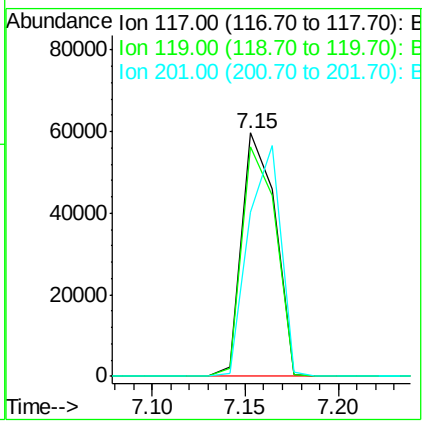


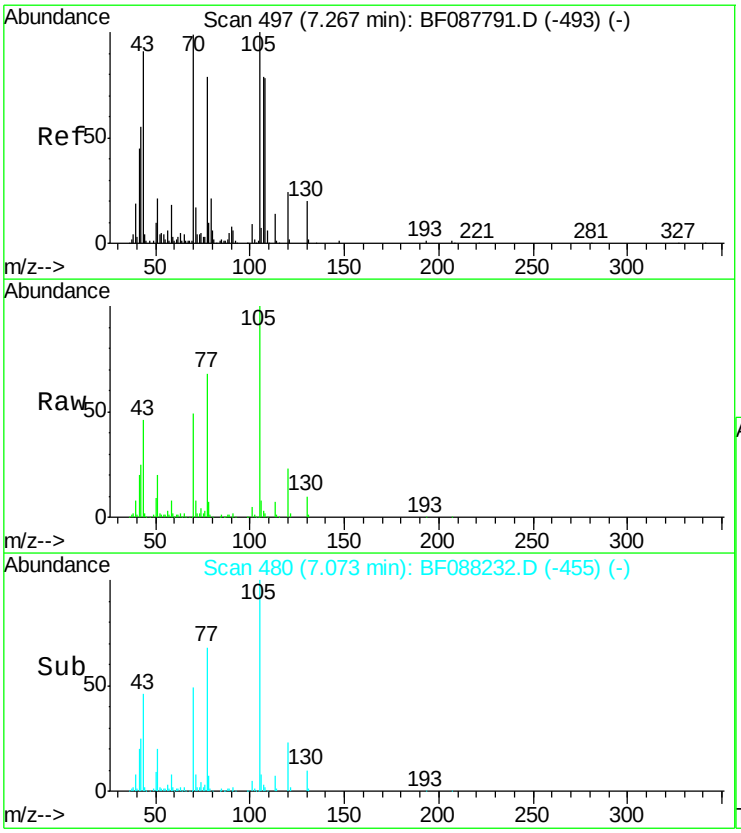
#18
Hexachloroethane
Concen: 33.95 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:117 Resp: 74278

Ion	Ratio	Lower	Upper
117	100		
119	94.3	77.4	116.2
201	67.7	80.4	120.6#

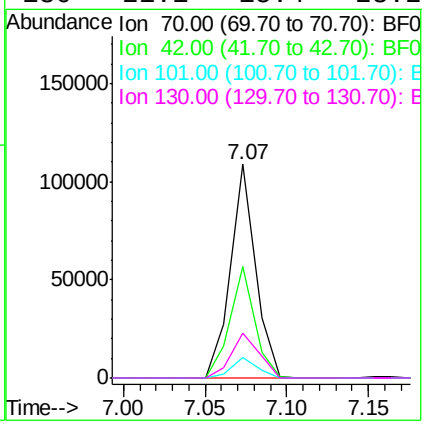


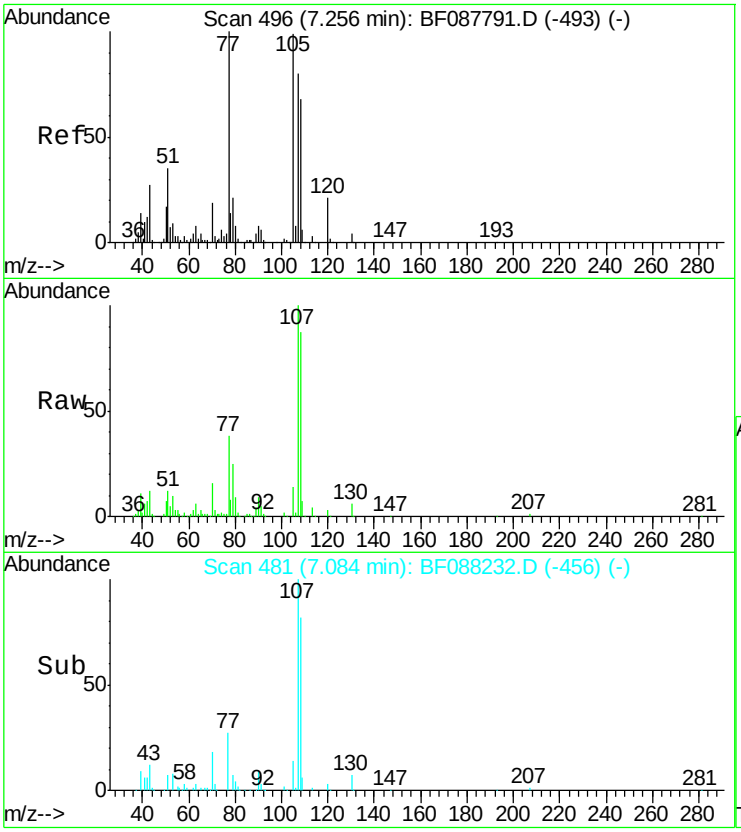


#19
n-Nitroso-di-n-propylamine
Concen: 30.78 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 70 Resp: 115006

Ion	Ratio	Lower	Upper
70	100		
42	51.9	49.6	74.4
101	9.5	7.1	10.7
130	21.1	15.4	23.2



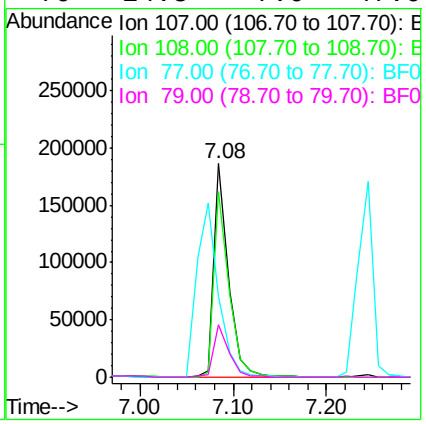


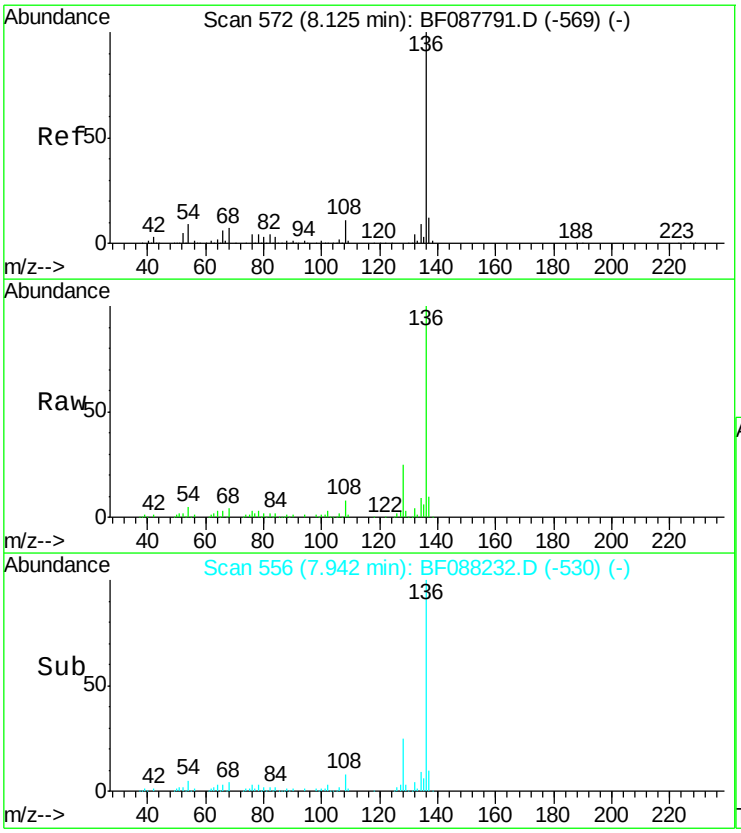
#20
3+4-Methylphenols
Concen: 37.61 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:107 Resp: 203021

Ion	Ratio	Lower	Upper
107	100		
108	87.0	67.8	107.8
77	37.6	59.3	99.3#
79	24.8	7.0	47.0

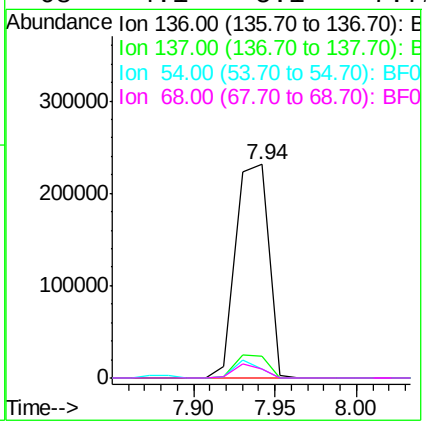


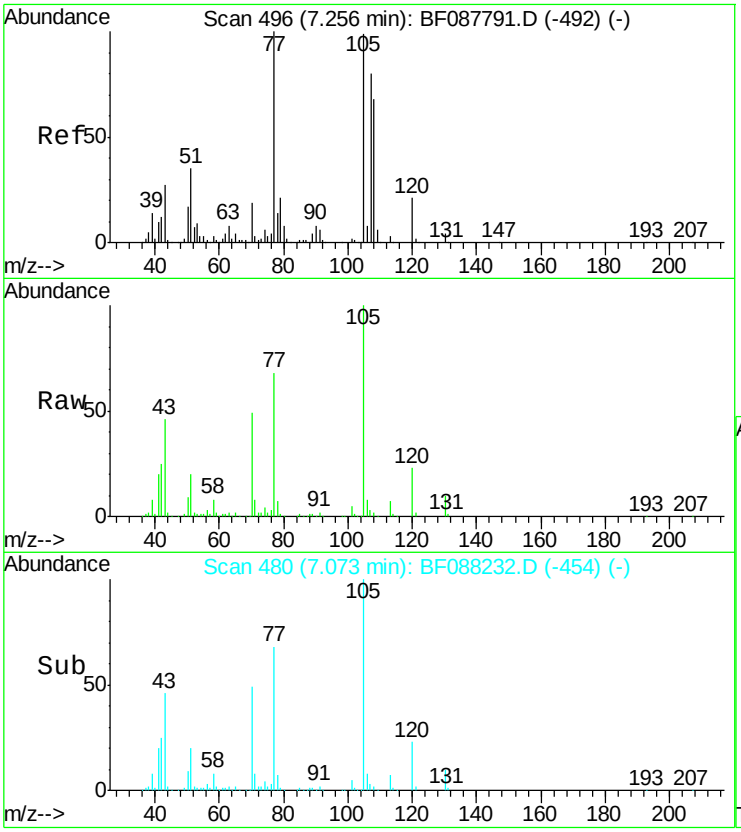


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.94 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:136 Resp: 322188

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.1	13.7
54	4.5	6.6	10.0#
68	4.1	5.1	7.7#



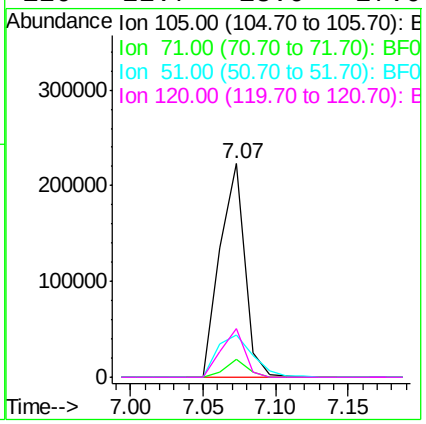


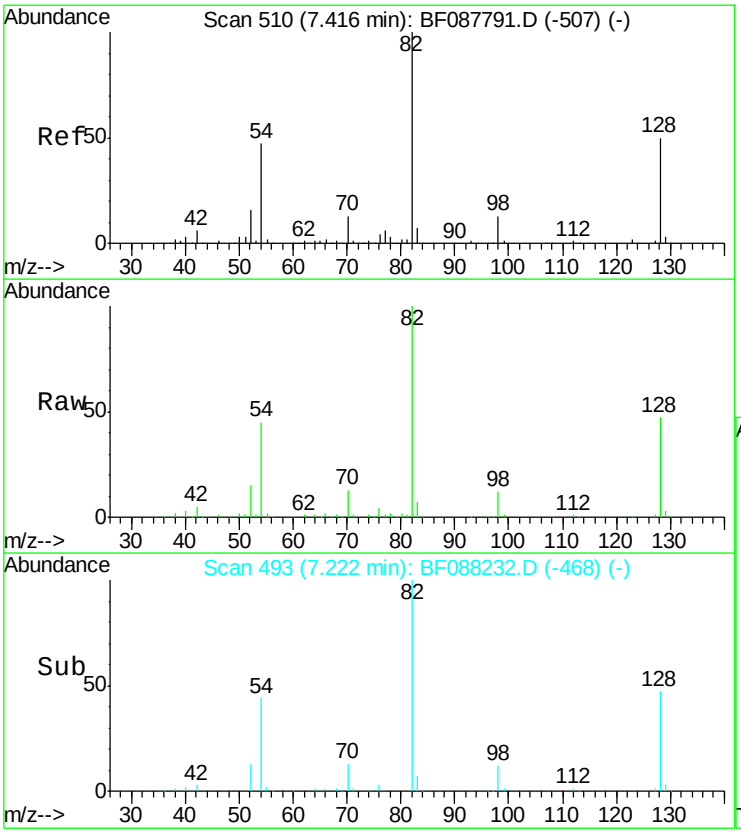
#22
Acetophenone
Concen: 37.00 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:105 Resp: 266389

Ion	Ratio	Lower	Upper
105	100		
71	8.2	5.3	7.9#
51	19.6	18.2	27.4
120	22.7	18.0	27.0

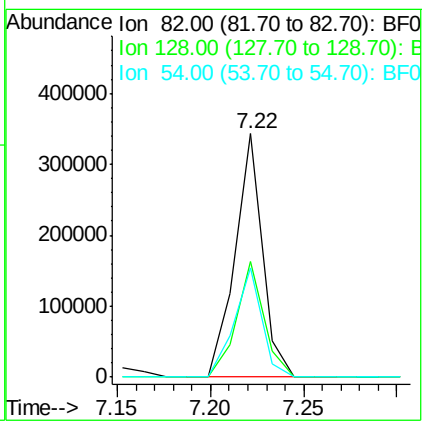


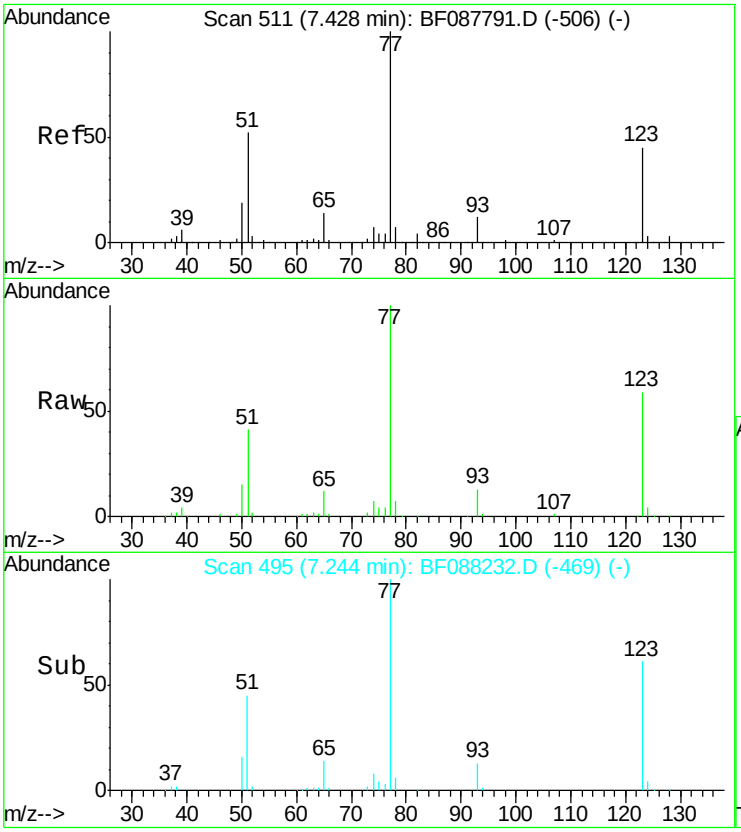


#23
Nitrobenzene-d5
Concen: 63.68 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 82 Resp: 351356

Ion	Ratio	Lower	Upper
82	100		
128	47.3	35.9	53.9
54	44.6	40.9	61.3



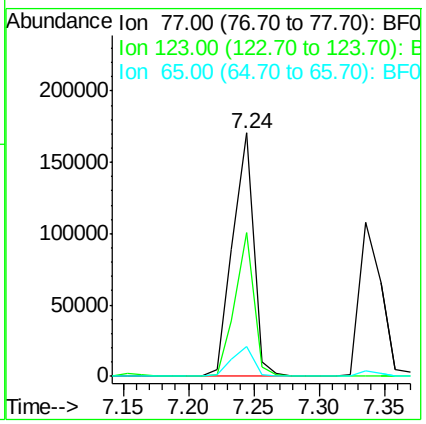


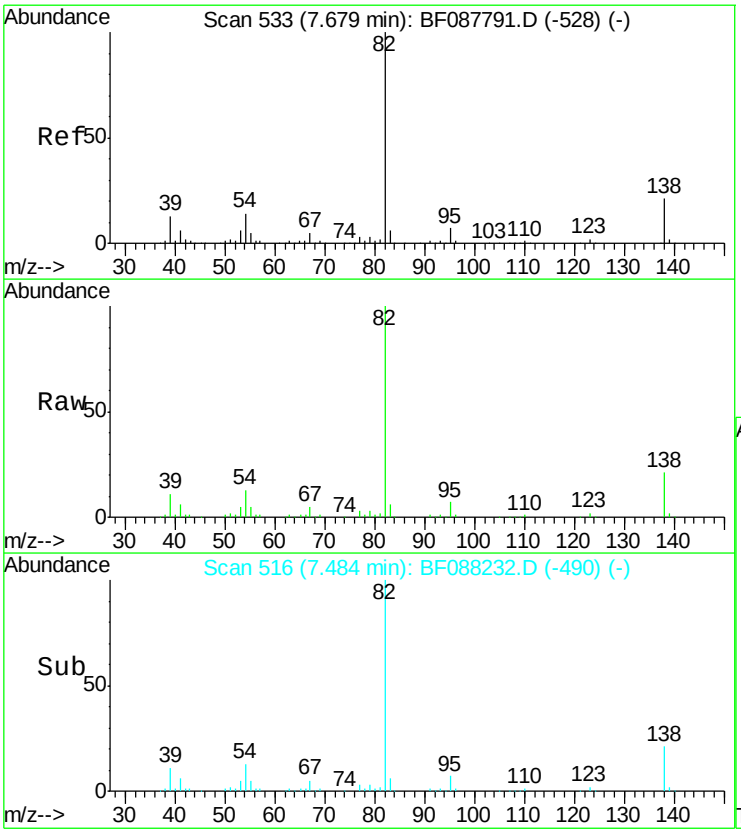
#24
Nitrobenzene
Concen: 35.68 ng
RT: 7.24 min Scan# 495
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 77 Resp: 190707

Ion	Ratio	Lower	Upper
77	100		
123	58.9	45.0	67.4
65	12.2	10.2	15.2

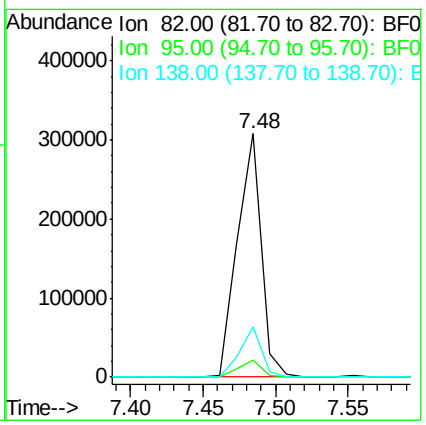


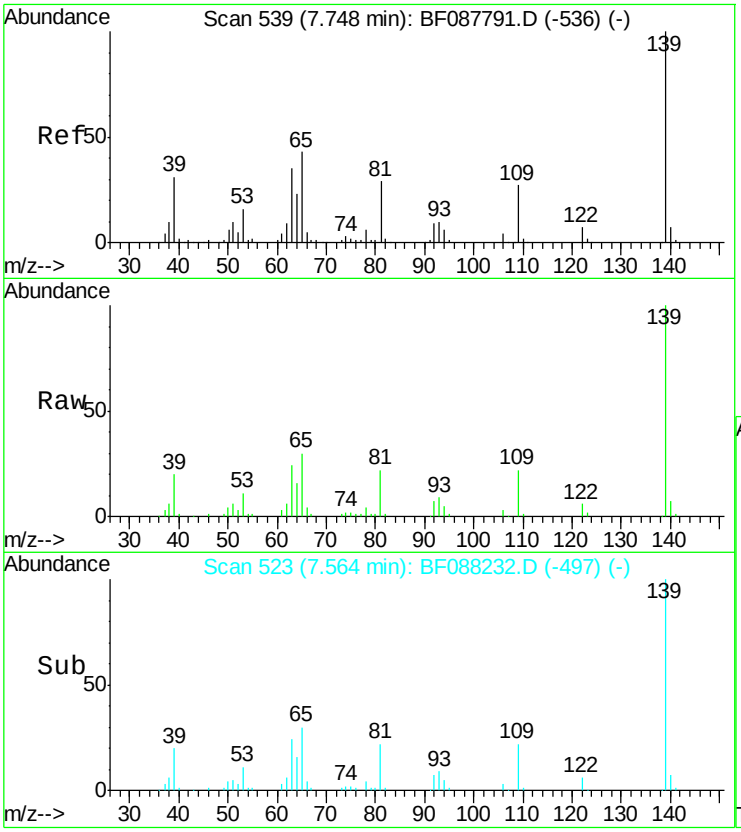


#25
Isophorone
Concen: 34.35 ng
RT: 7.48 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 82 Resp: 351050

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.4	8.2
138	20.7	14.6	21.8



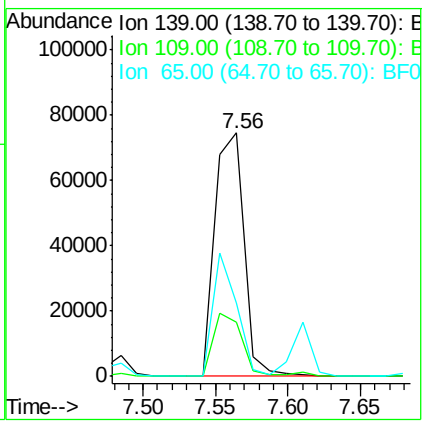


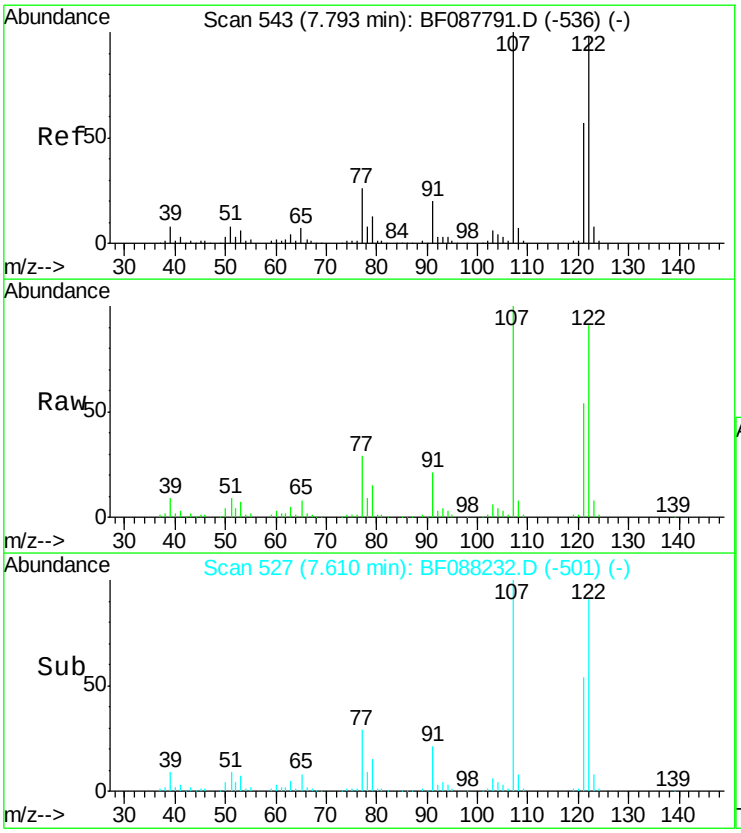
#26
2-Nitrophenol
Concen: 36.35 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:139 Resp: 104066

Ion	Ratio	Lower	Upper
139	100		
109	22.4	23.0	34.4#
65	30.1	45.8	68.8#

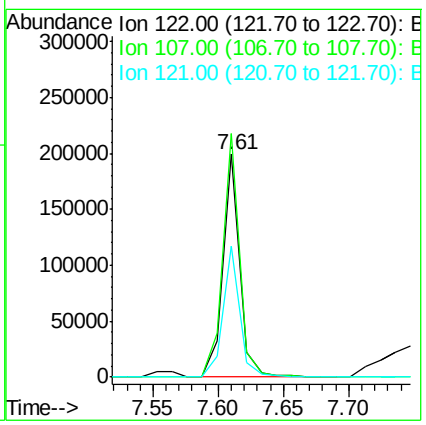


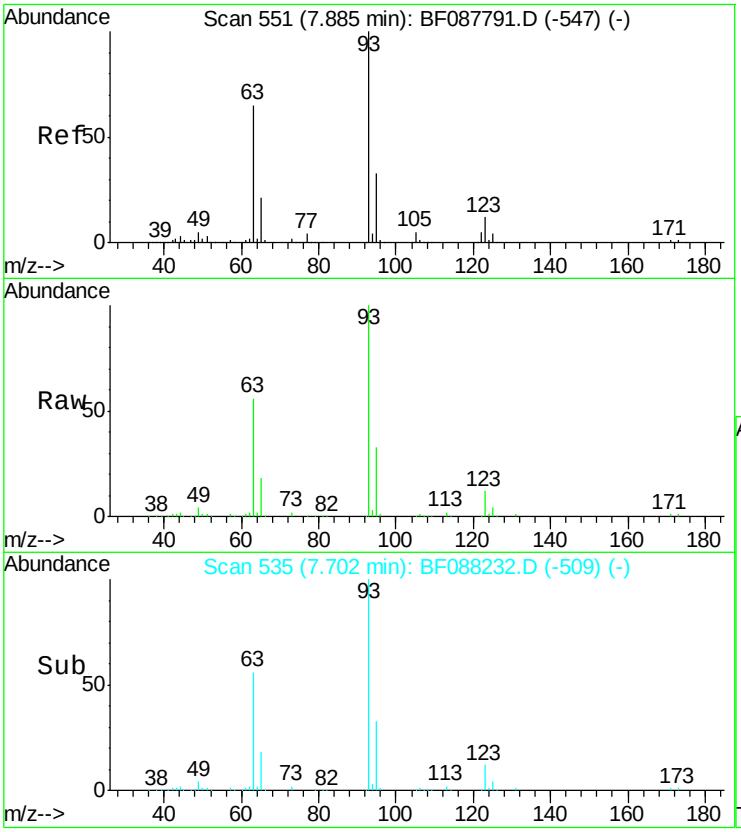


#27
2,4-Dimethylphenol
Concen: 34.00 ng
RT: 7.61 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:122 Resp: 179214

Ion	Ratio	Lower	Upper
122	100		
107	109.4	82.4	123.6
121	59.0	46.3	69.5



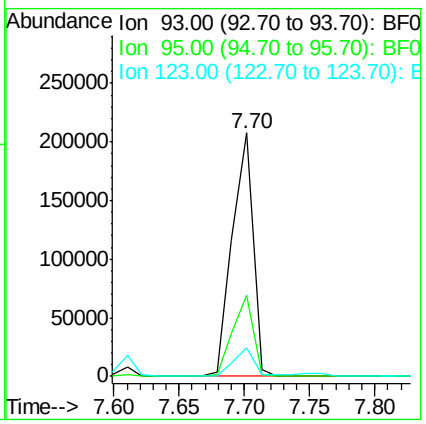


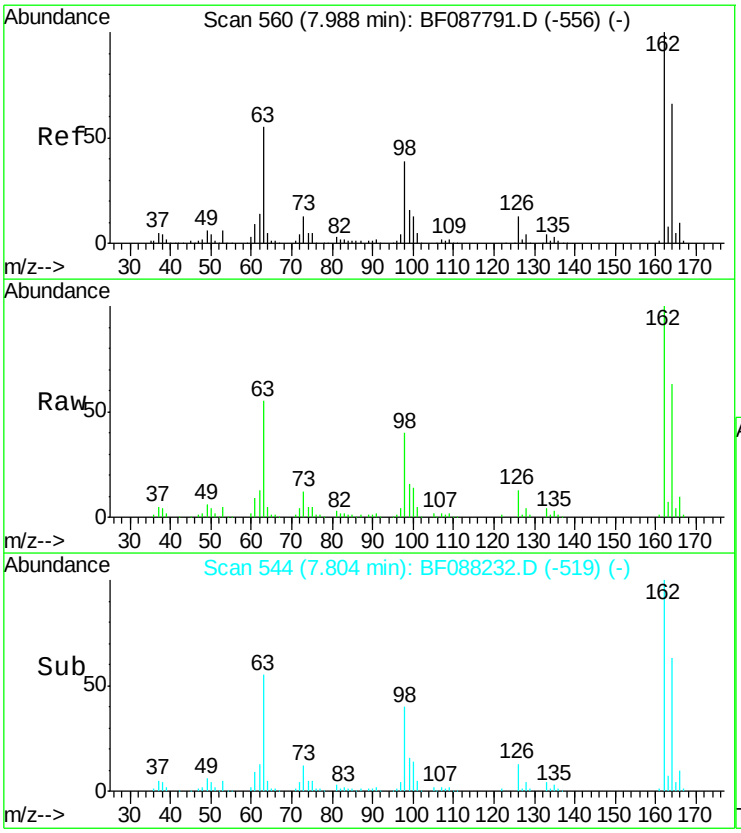
#28
bis(2-Chloroethoxy)methane
Concen: 36.23 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 93 Resp: 229672

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.5	39.7
123	12.0	11.6	17.4

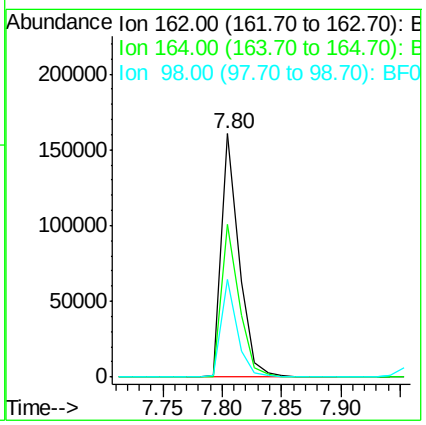


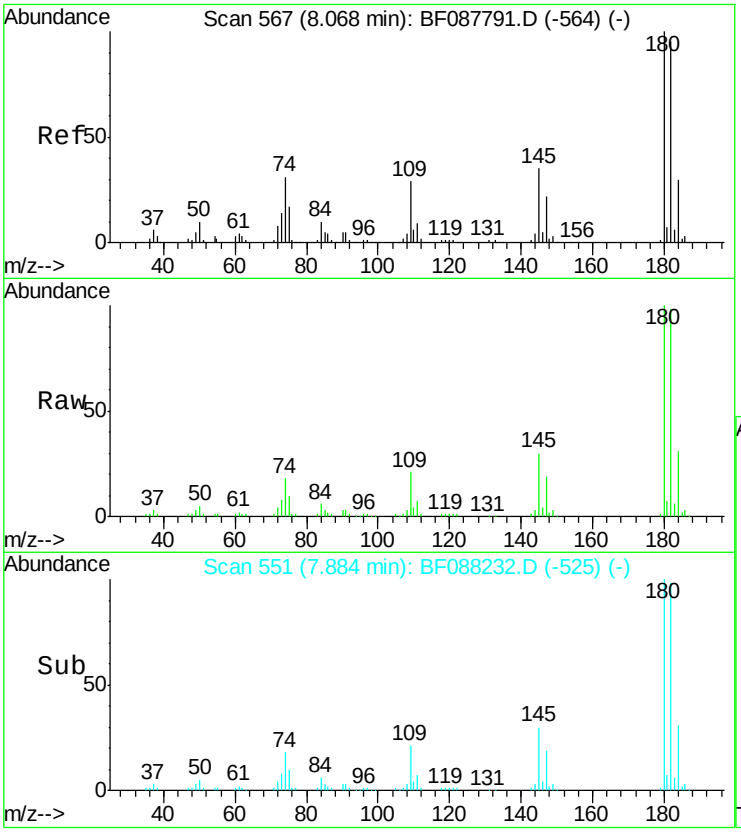


#29
2,4-Dichlorophenol
Concen: 37.18 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:162 Resp: 163623

Ion	Ratio	Lower	Upper
162	100		
164	62.6	43.8	83.8
98	39.9	21.3	61.3



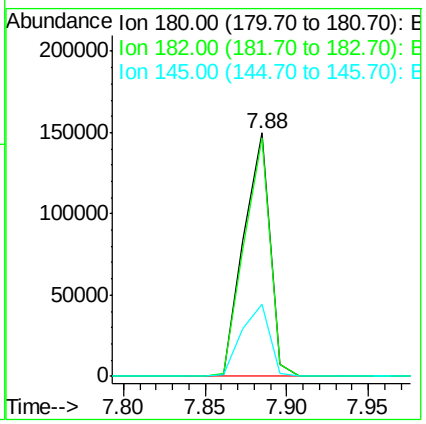


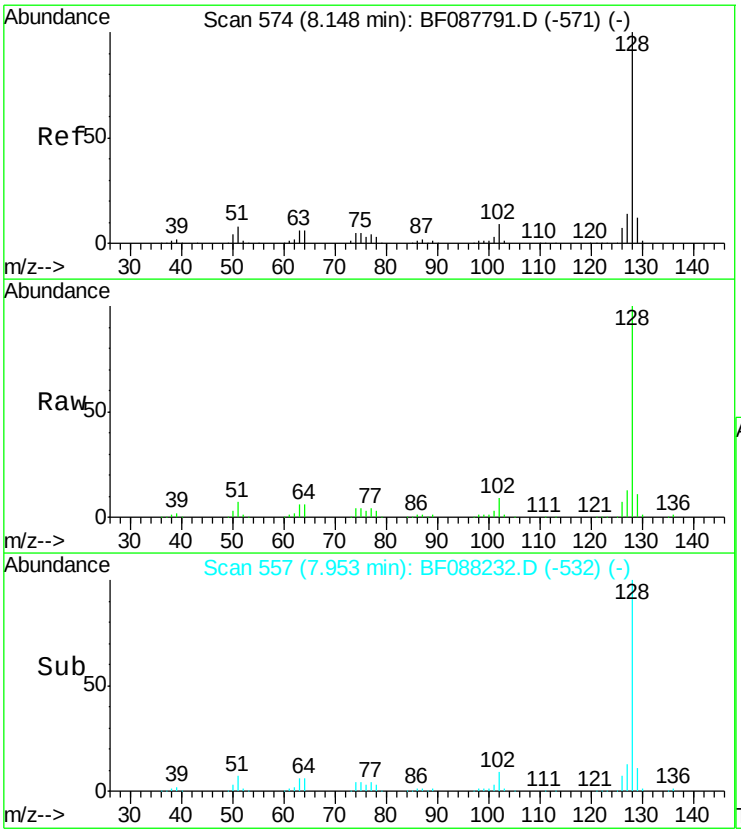
#30
1,2,4-Trichlorobenzene
Concen: 34.74 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:180 Resp: 166493

Ion	Ratio	Lower	Upper
180	100		
182	97.9	76.0	114.0
145	29.6	26.5	39.7

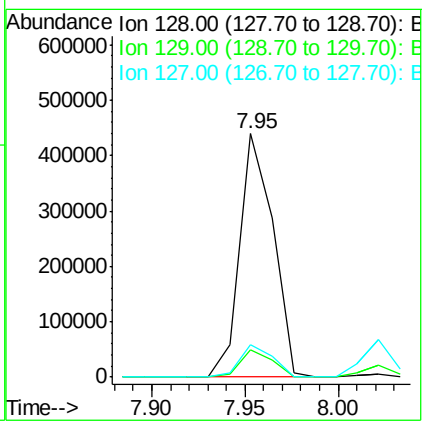


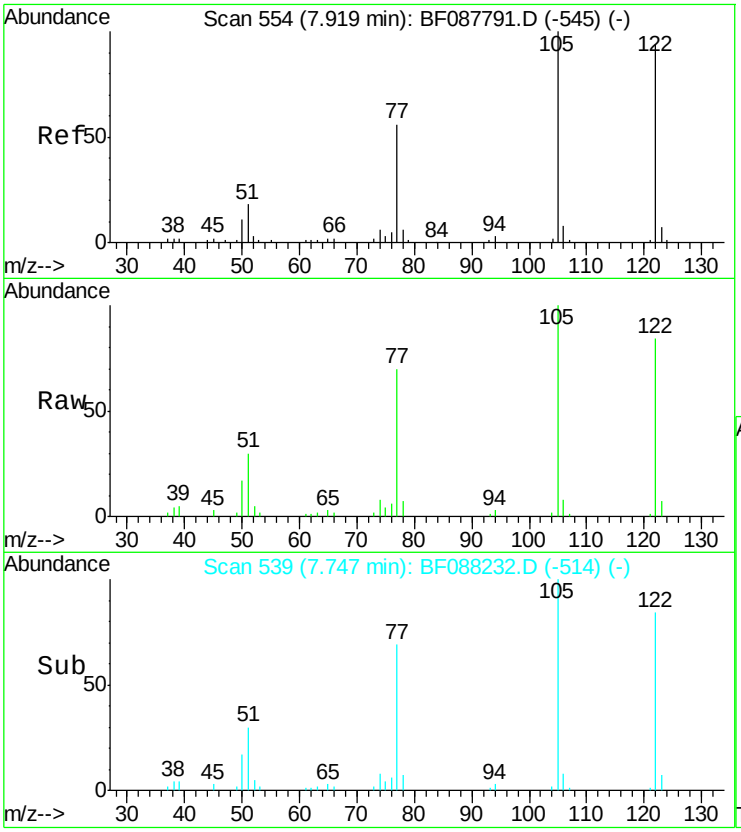


#31
Naphthalene
Concen: 34.14 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:128 Resp: 544304

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.2	10.9	16.3



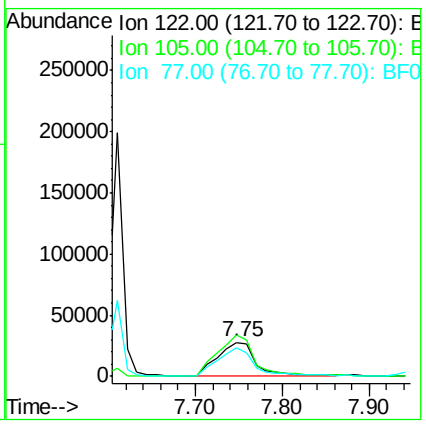


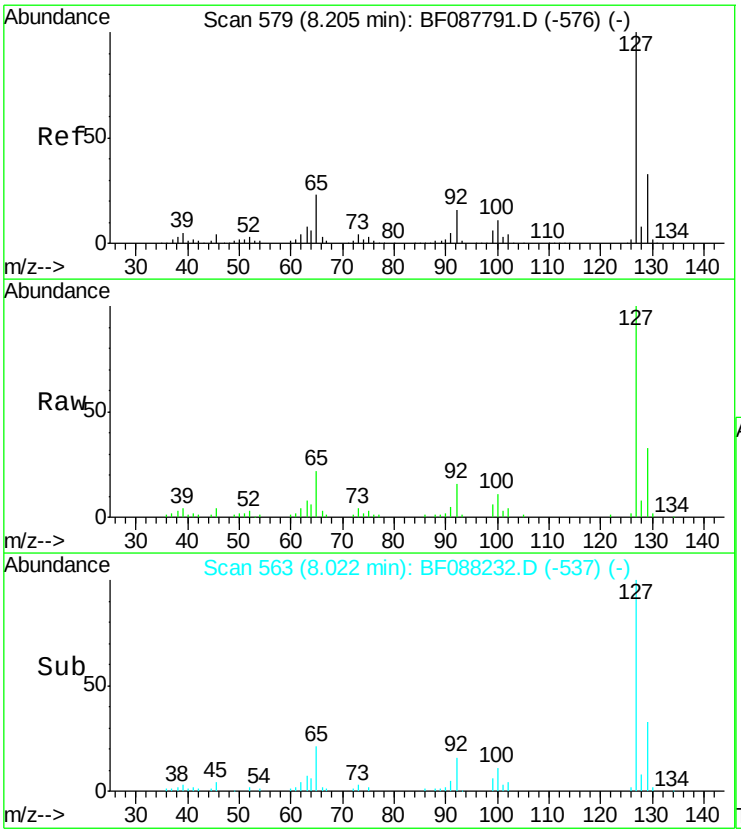
#32
Benzoic acid
Concen: 30.08 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:122 Resp: 87298

Ion	Ratio	Lower	Upper
122	100		
105	119.3	101.6	141.6
77	83.1	70.6	110.6

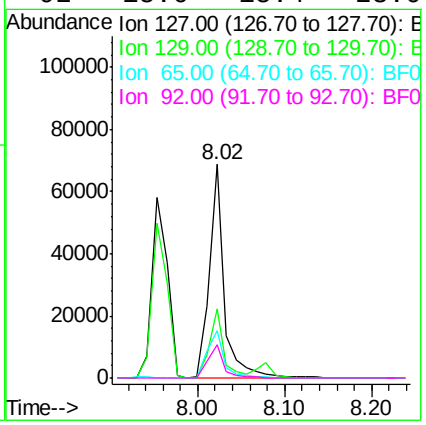


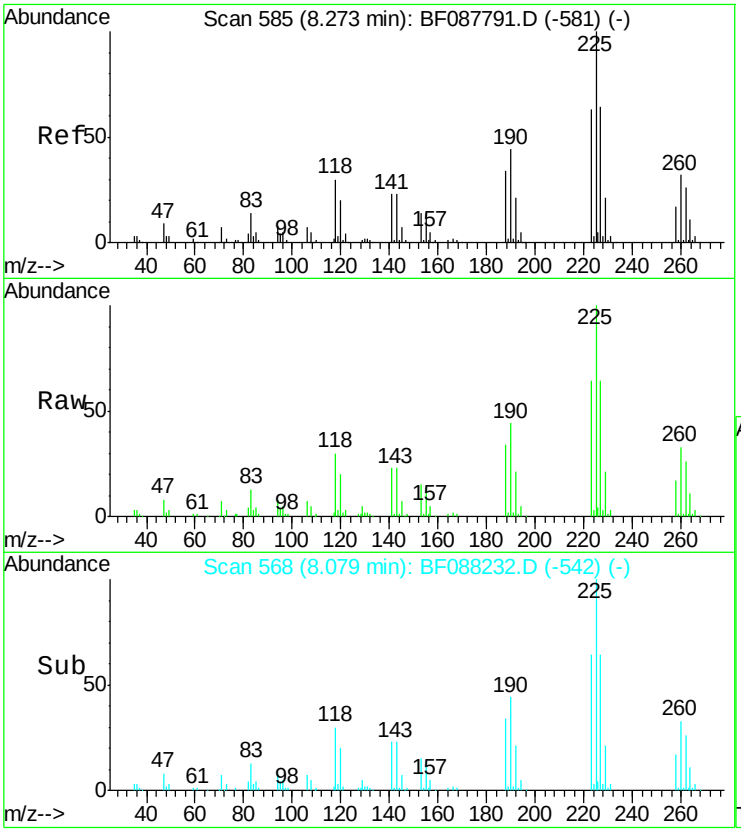


#33
4-Chloroaniline
Concen: 11.57 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:127 Resp: 82374

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	21.9	24.7	37.1#
92	15.6	15.4	23.0



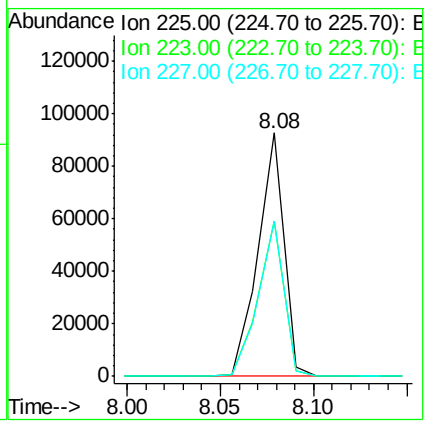


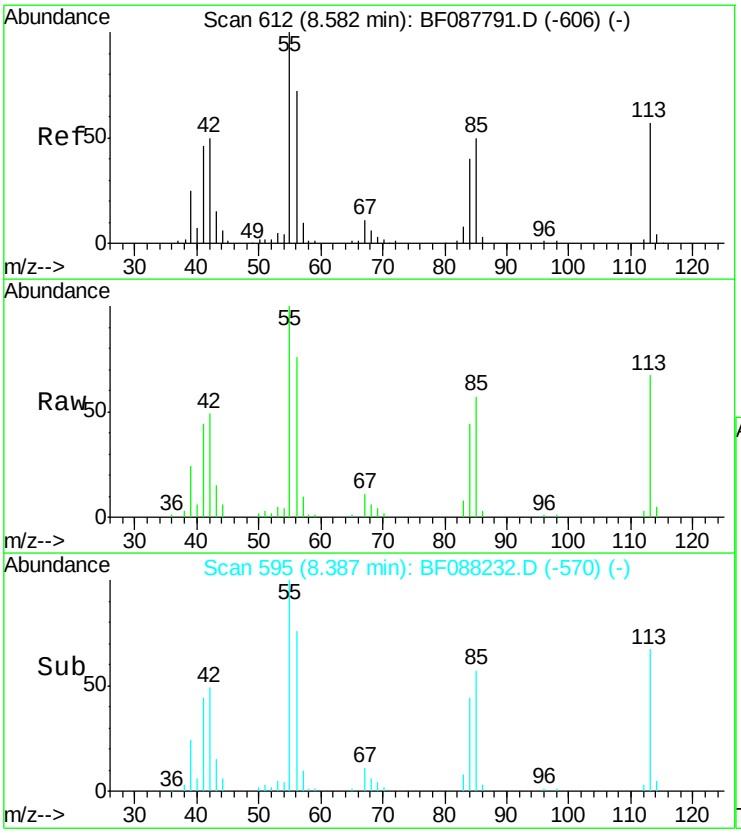
#34
Hexachlorobutadiene
Concen: 35.05 ng
RT: 8.08 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:225 Resp: 88583

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.9	76.3
227	63.7	51.9	77.9

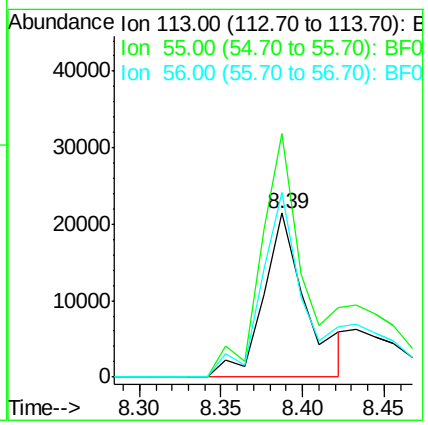


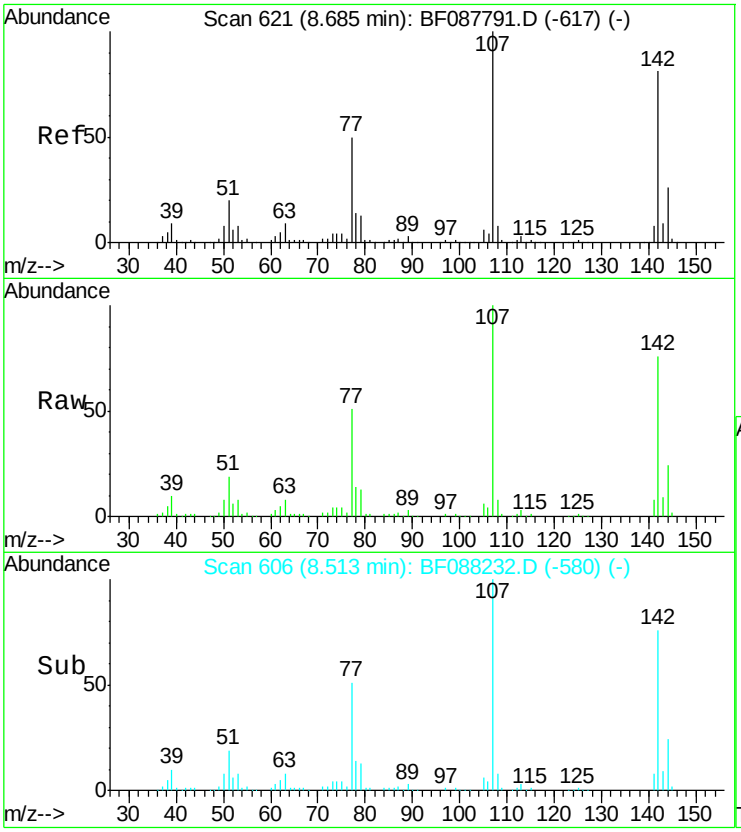


#35
Caprolactam
Concen: 26.88 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:113 Resp: 39186

Ion	Ratio	Lower	Upper
113	100		
55	148.7	158.6	198.6#
56	112.9	110.6	150.6



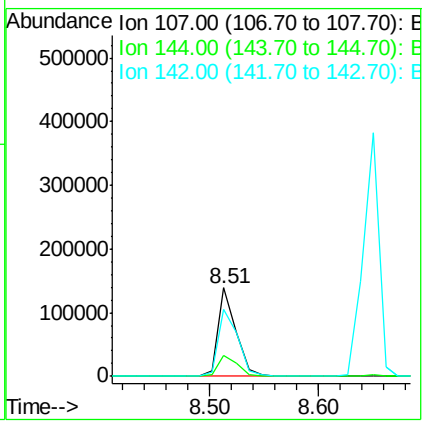


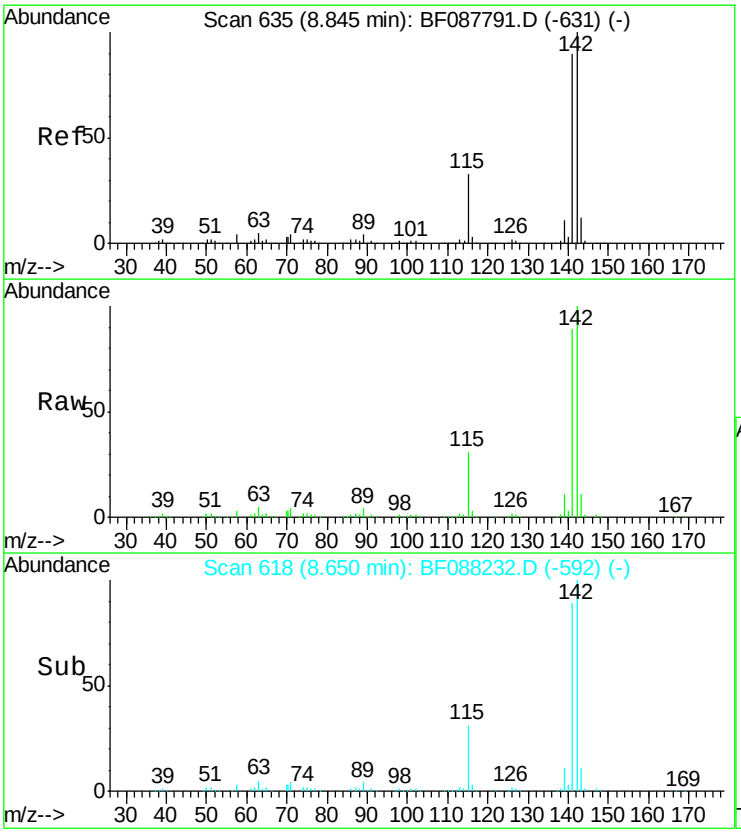
#36
4-Chloro-3-methylphenol
Concen: 34.05 ng
RT: 8.51 min Scan# 606
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:107 Resp: 160263

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.8	31.2
142	76.2	63.4	95.2

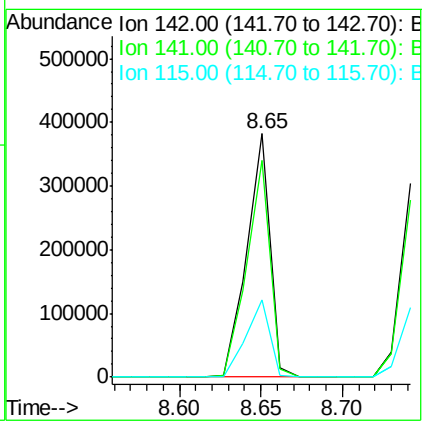


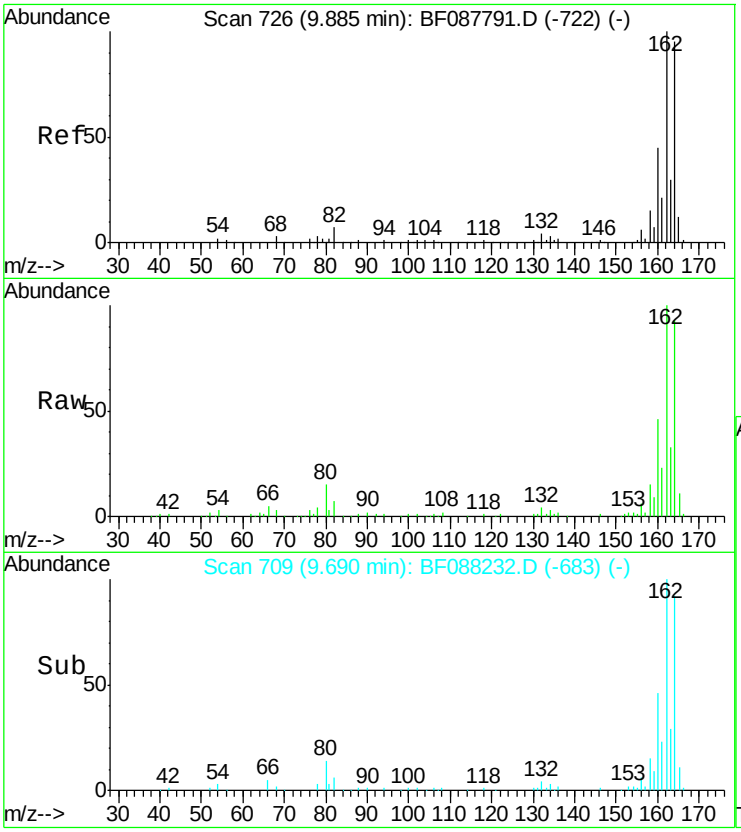


#37
2-Methylnaphthalene
Concen: 35.93 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:142 Resp: 377537

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	31.5	22.6	33.8



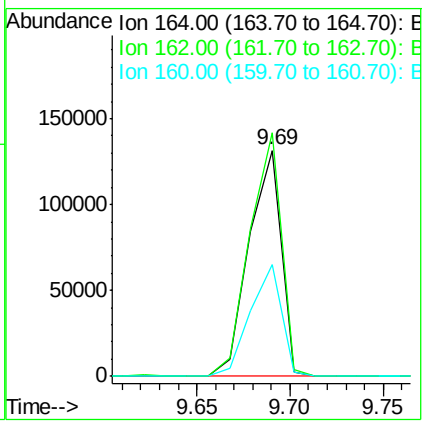


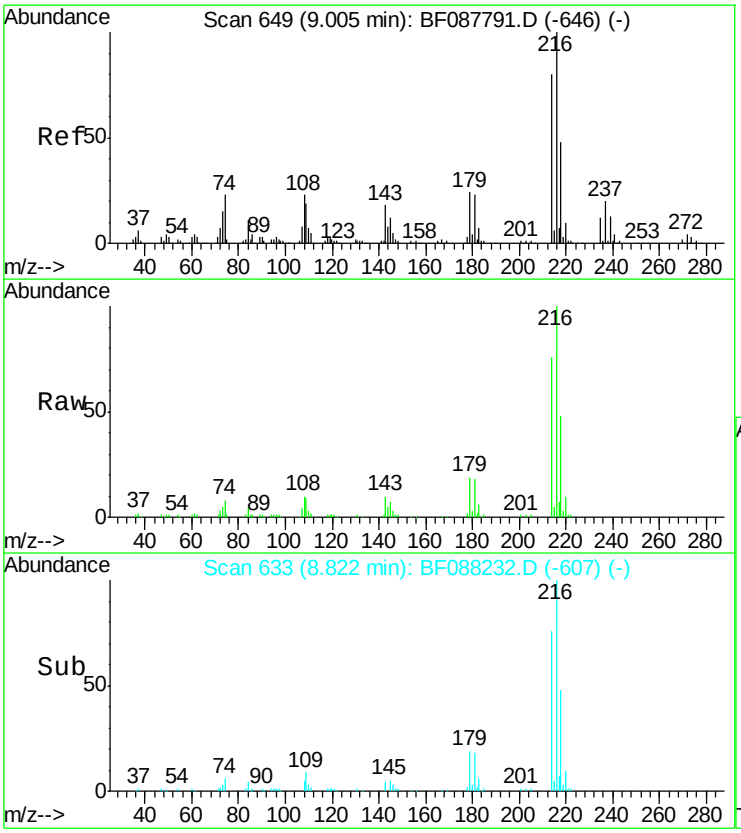
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:164 Resp: 156980

Ion	Ratio	Lower	Upper
164	100		
162	107.7	85.4	128.2
160	49.2	39.5	59.3

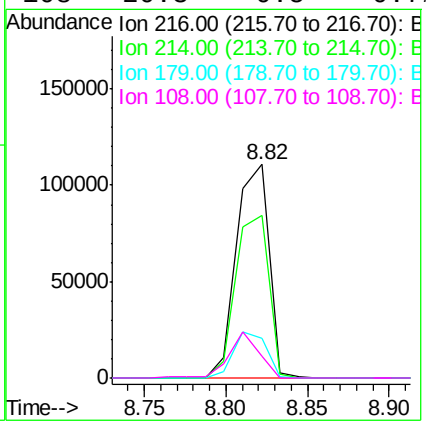


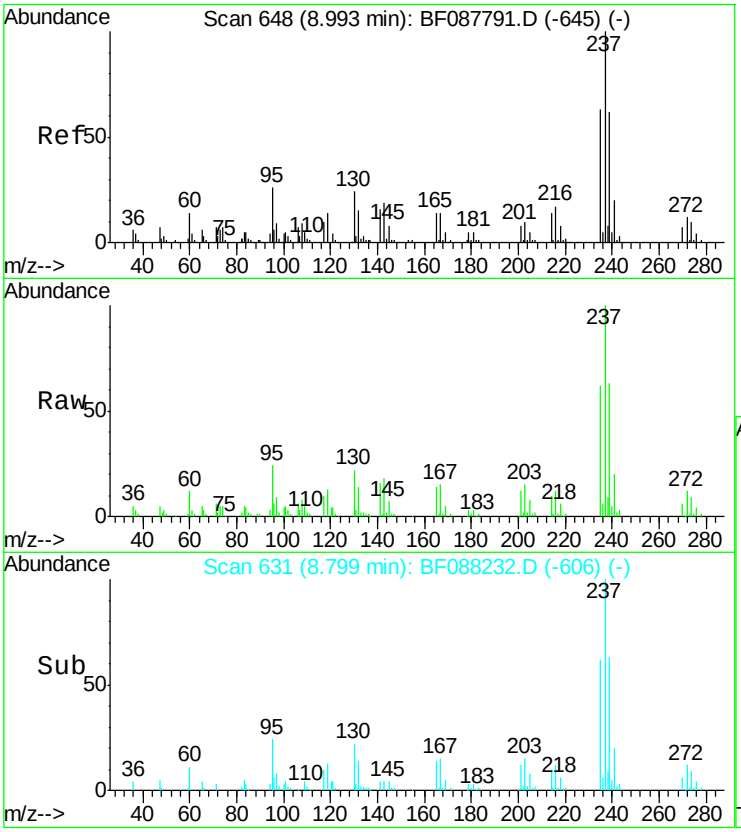


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.65 ng
RT: 8.82 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:216 Resp: 152797

Ion	Ratio	Lower	Upper
216	100		
214	77.8	2.9	4.3#
179	21.8	0.0	0.0#
108	20.3	0.5	0.7#



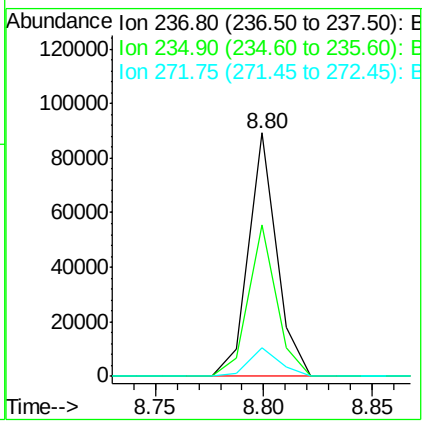


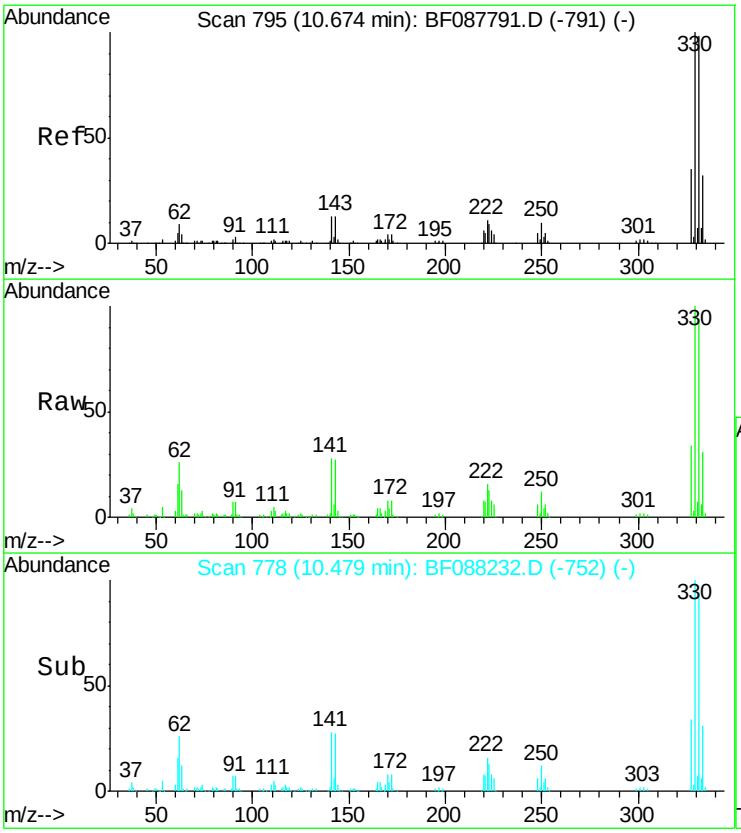
#40
Hexachlorocyclopentadiene
Concen: 31.69 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:237 Resp: 80241

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.4	83.4
272	11.9	0.0	32.3

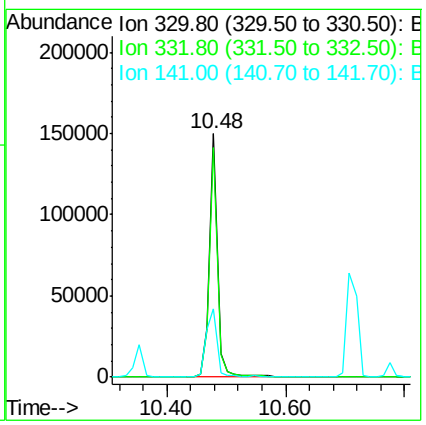


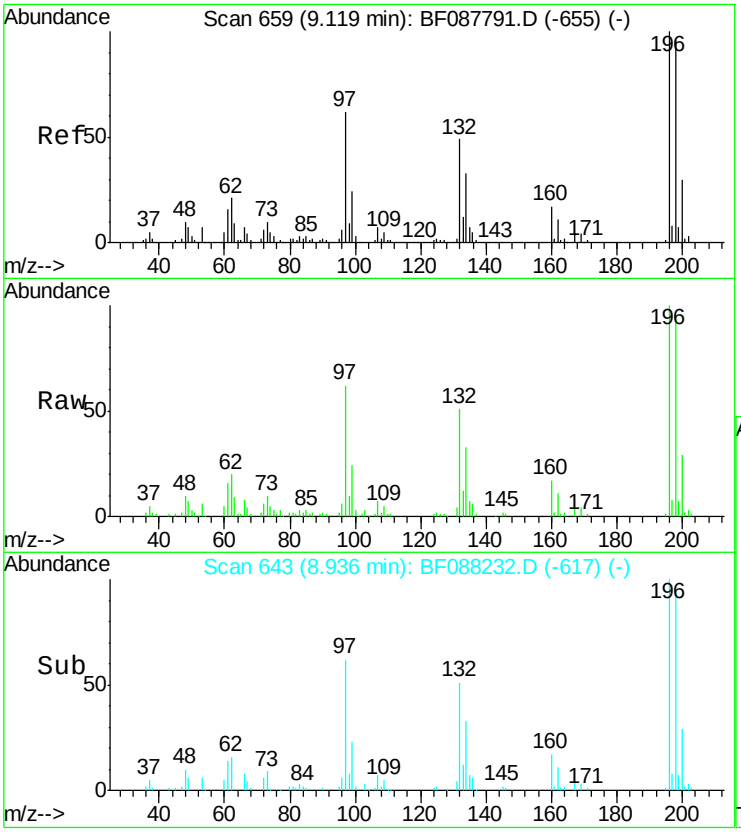


#41
2,4,6-Tribromophenol
Concen: 87.06 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:330 Resp: 144309

Ion	Ratio	Lower	Upper
330	100		
332	94.6	0.0	0.0#
141	37.0	0.0	0.0#



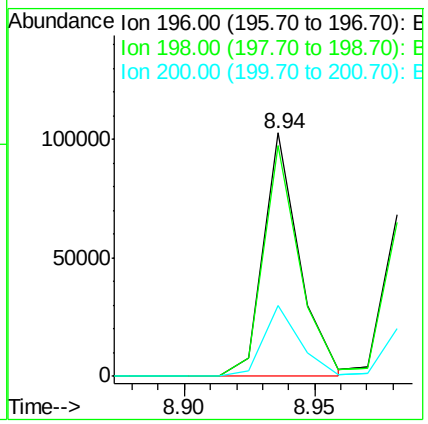


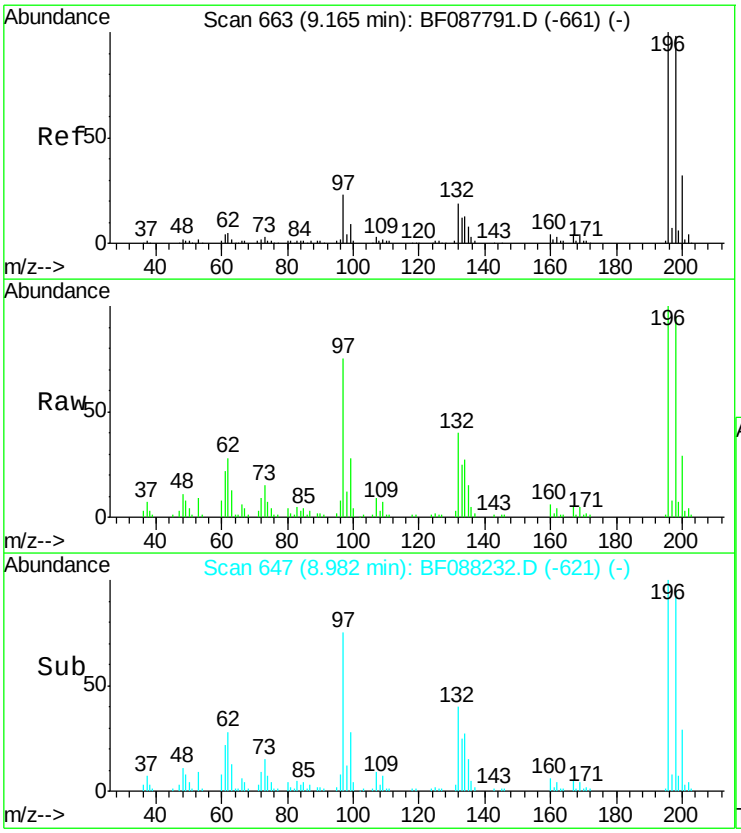
#42
2,4,6-Trichlorophenol
Concen: 31.30 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:196 Resp: 98266

Ion	Ratio	Lower	Upper
196	100		
198	94.6	78.0	117.0
200	28.9	25.4	38.2

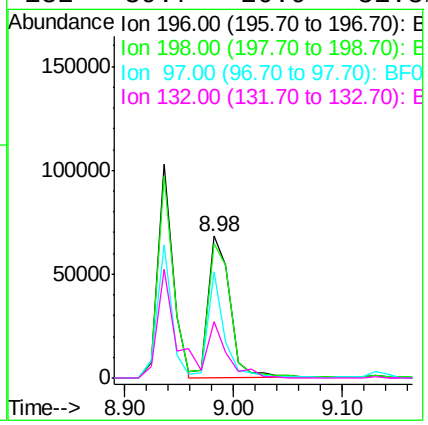


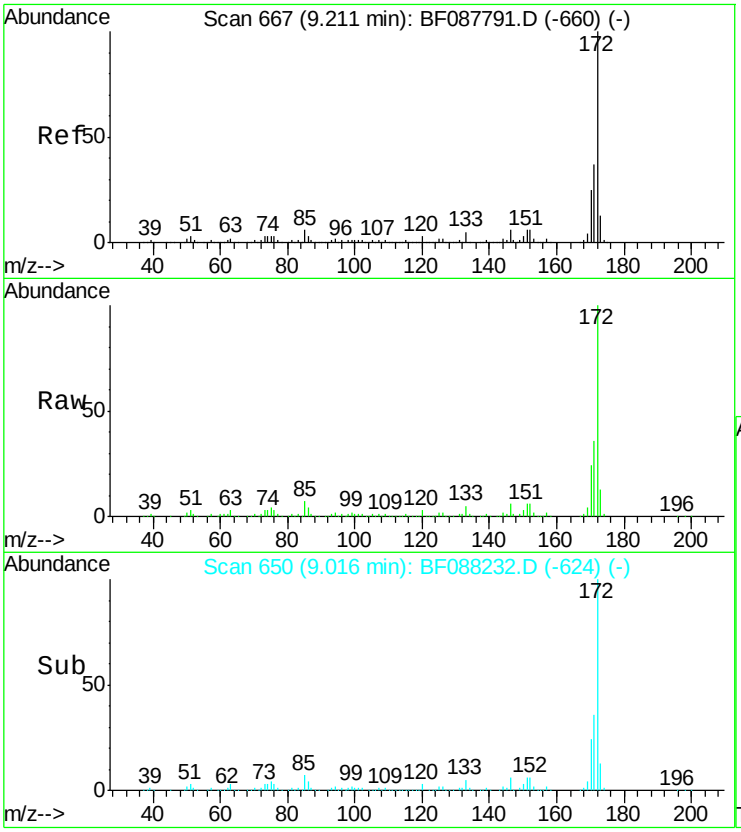


#43
2,4,5-Trichlorophenol
Concen: 29.47 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:196 Resp: 96237

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.5	116.3
97	75.4	32.0	48.0#
132	39.7	20.9	31.3#



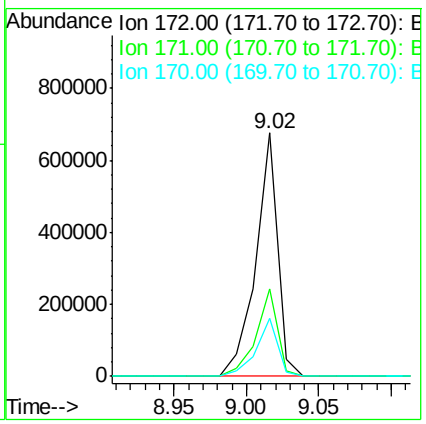


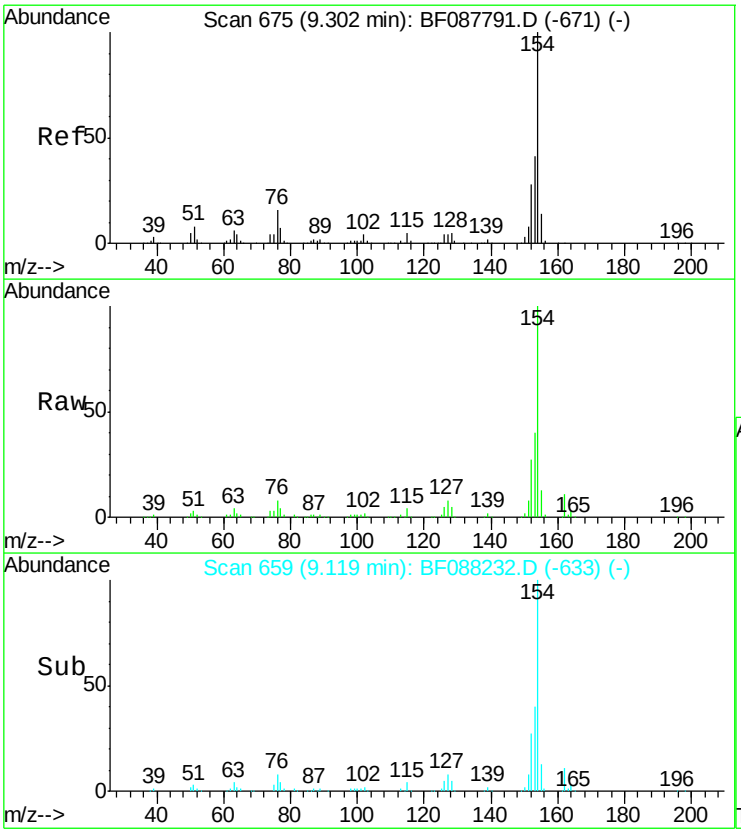
#44
2-Fluorobiphenyl
Concen: 69.66 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:172 Resp: 706115

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	23.7	19.2	28.8

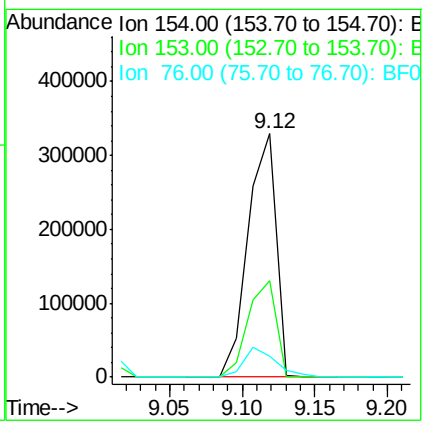


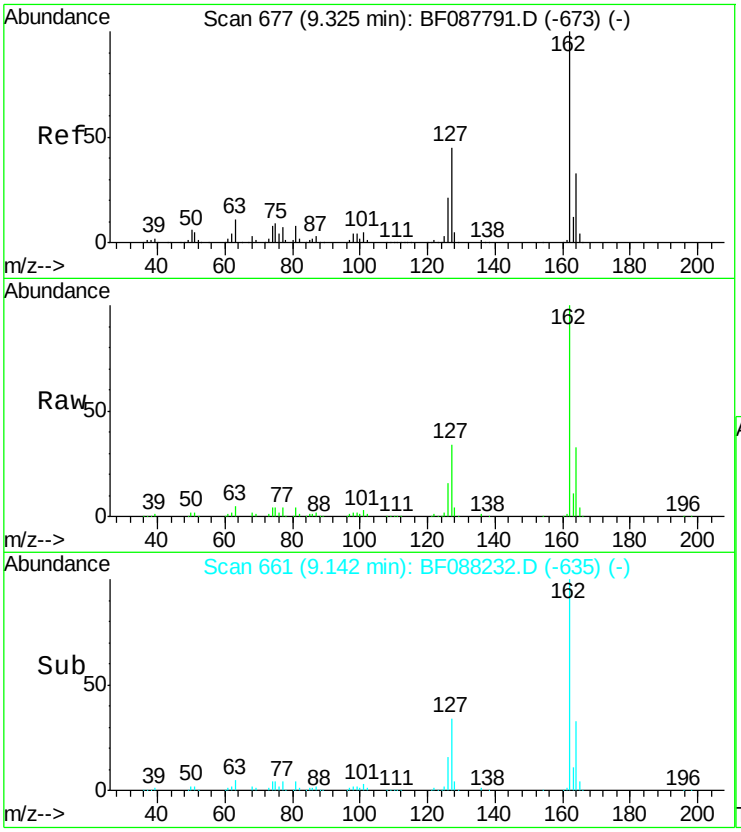


#45
1,1'-Biphenyl
Concen: 36.36 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:154 Resp: 442500

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.6	60.6
76	8.4	0.0	35.1



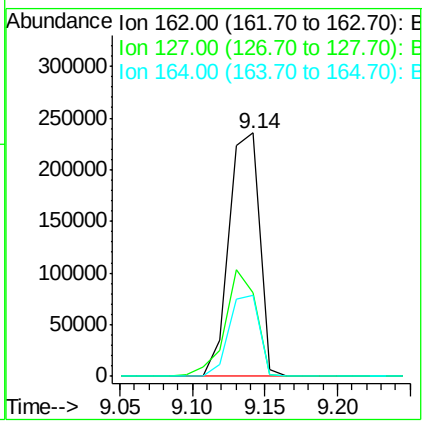


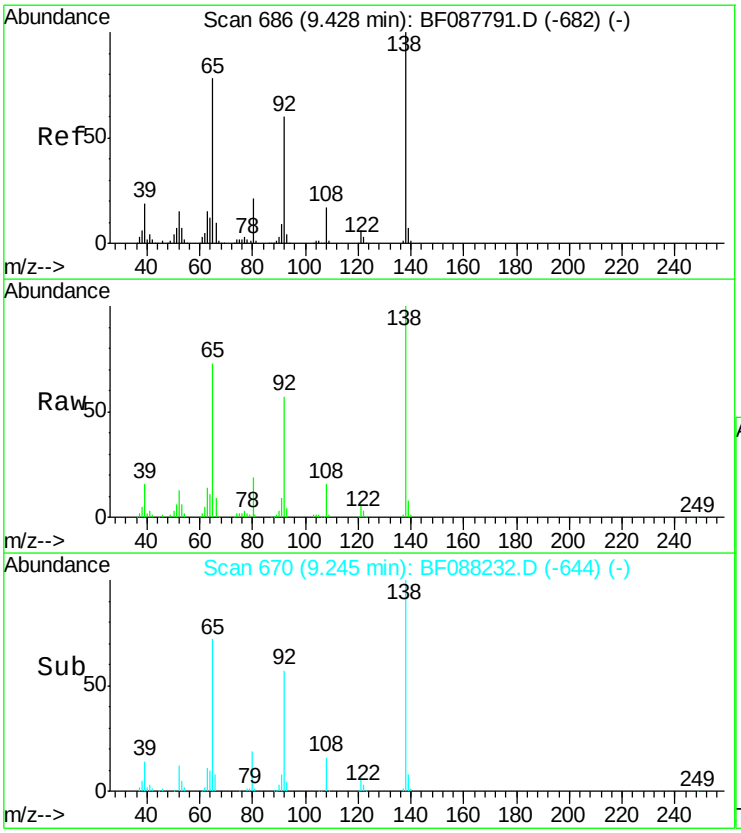
#46
2-Chloronaphthalene
Concen: 33.79 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:162 Resp: 343224

Ion	Ratio	Lower	Upper
162	100		
127	34.1	35.2	52.8#
164	33.1	26.6	39.8

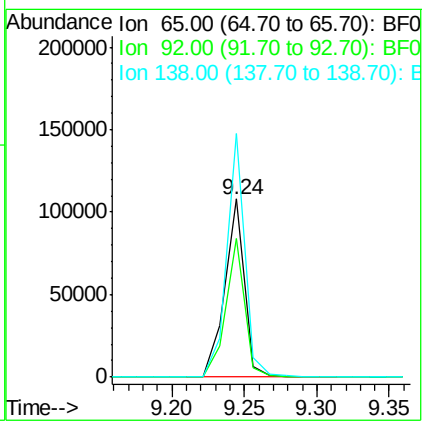


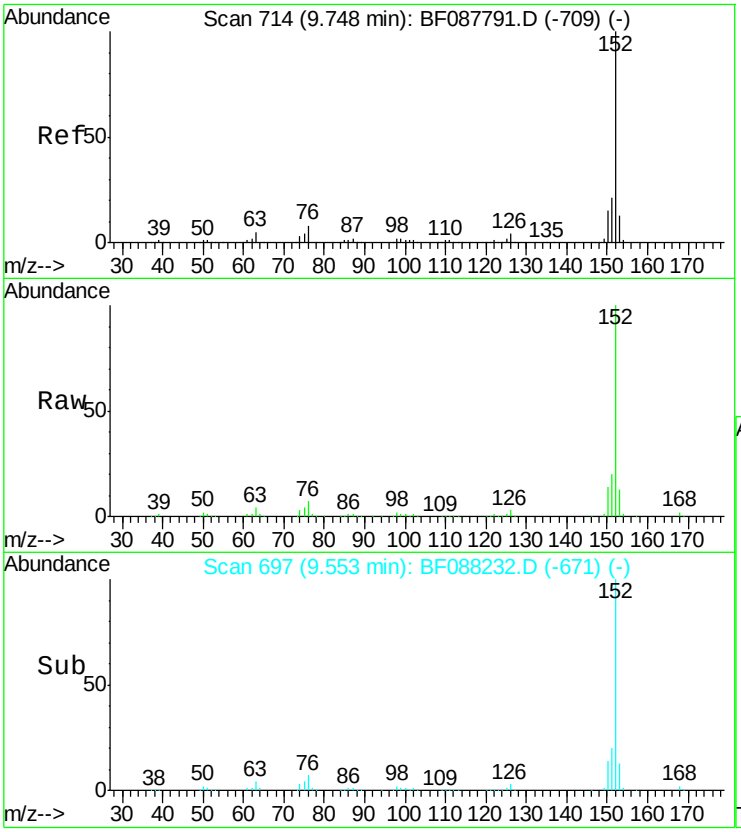


#47
2-Nitroaniline
Concen: 33.80 ng
RT: 9.24 min Scan# 670
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion: 65 Resp: 101281

Ion	Ratio	Lower	Upper
65	100		
92	78.1	54.6	82.0
138	136.7	77.0	115.4#



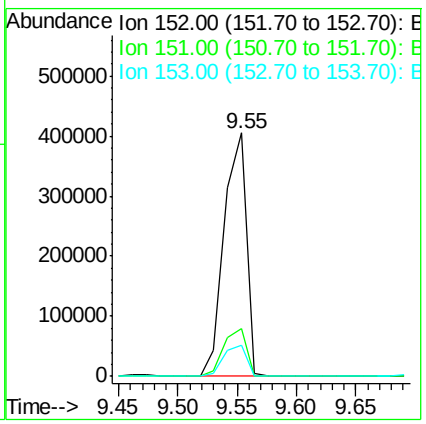


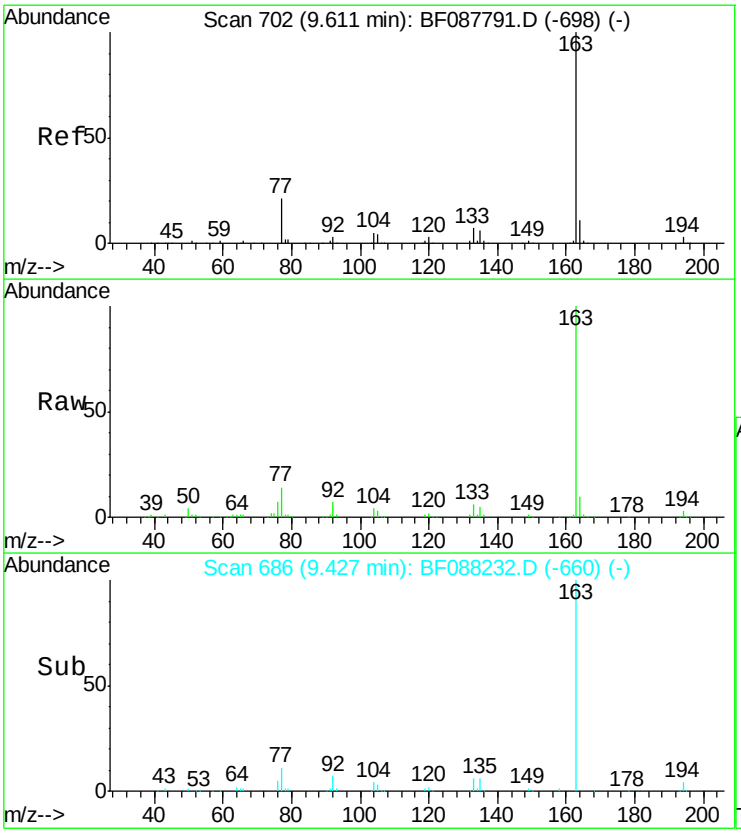
#48
Acenaphthylene
Concen: 32.74 ng
RT: 9.55 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:152 Resp: 528977

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.4
153	12.8	11.0	16.6

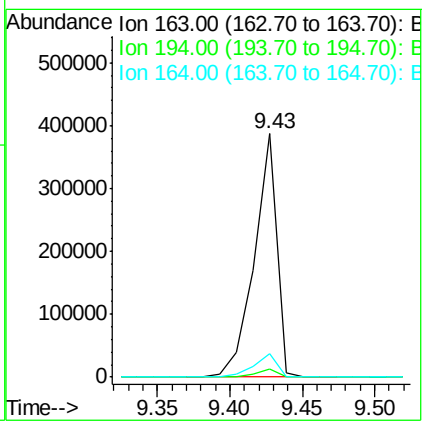


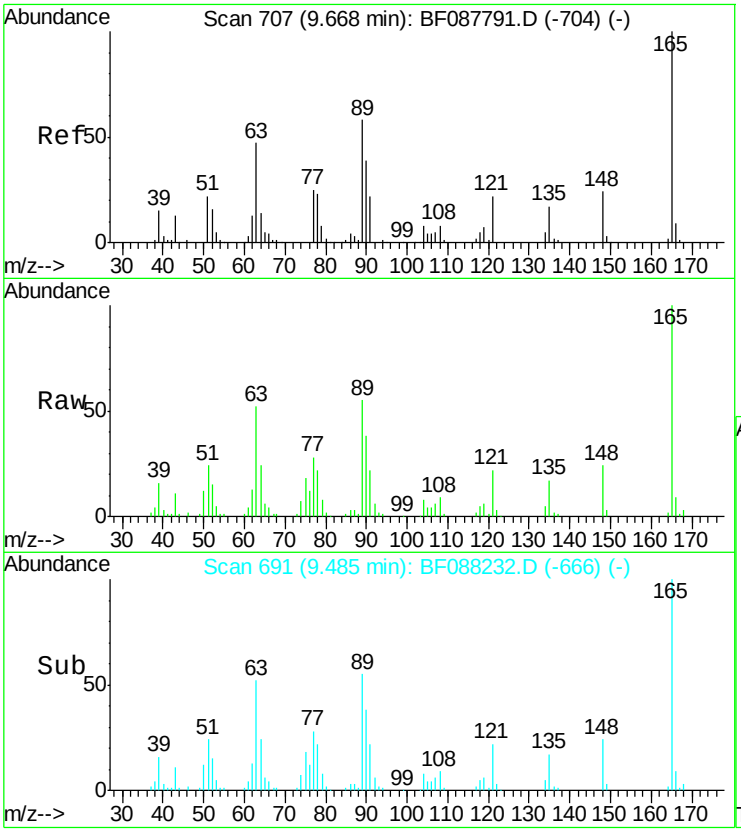


#49
Dimethylphthalate
Concen: 36.70 ng
RT: 9.43 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:163 Resp: 417325

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	9.7	8.3	12.5



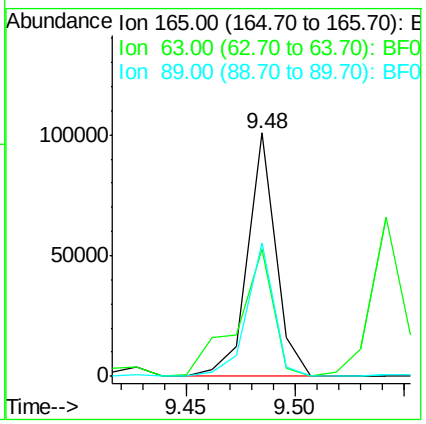


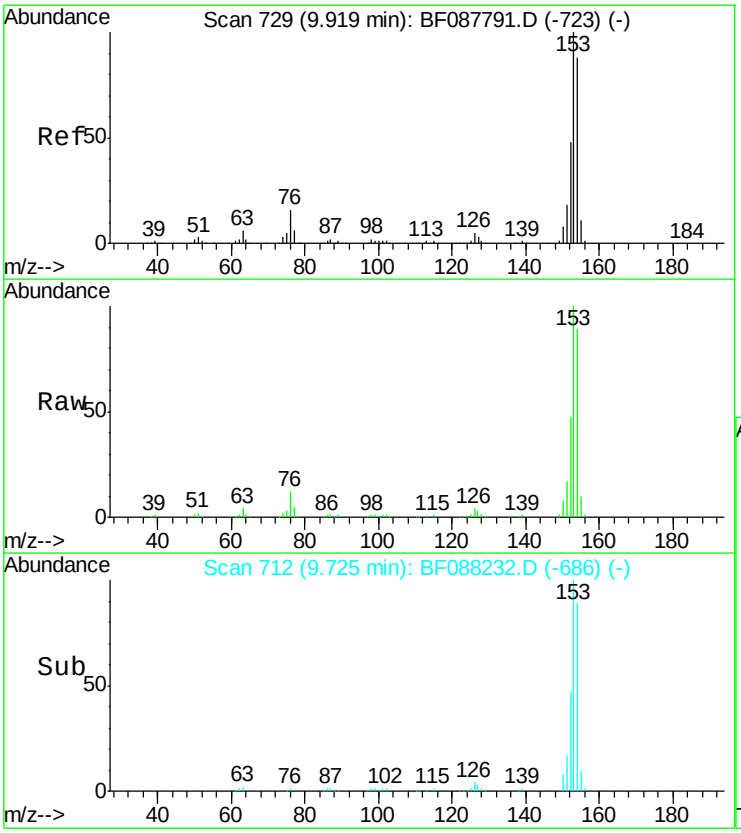
#50
2,6-Dinitrotoluene
Concen: 34.75 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:165 Resp: 90503

Ion	Ratio	Lower	Upper
165	100		
63	52.2	28.1	42.1#
89	55.0	32.2	48.2#

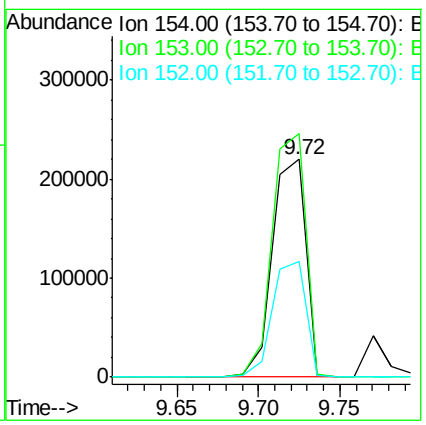


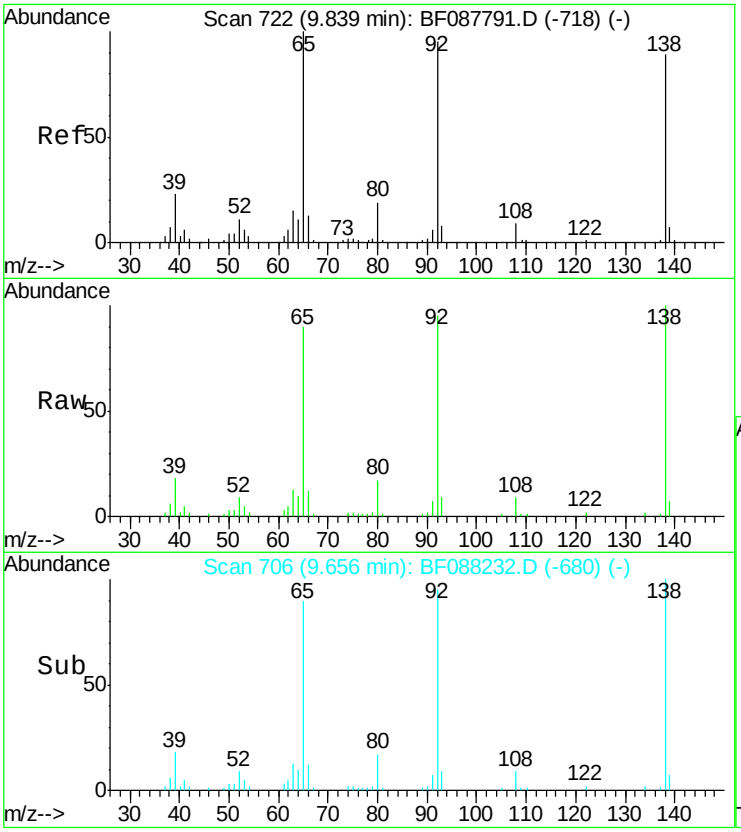


#51
Acenaphthene
Concen: 31.32 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:154 Resp: 315693

Ion	Ratio	Lower	Upper
154	100		
153	111.8	89.5	134.3
152	53.1	42.7	64.1



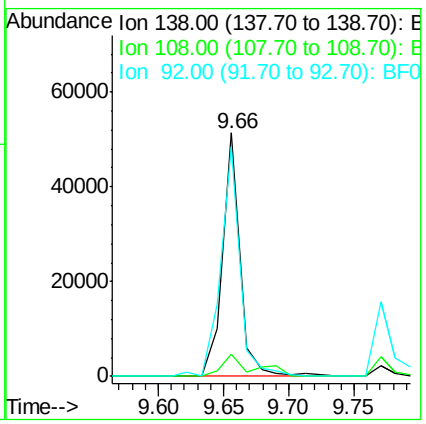


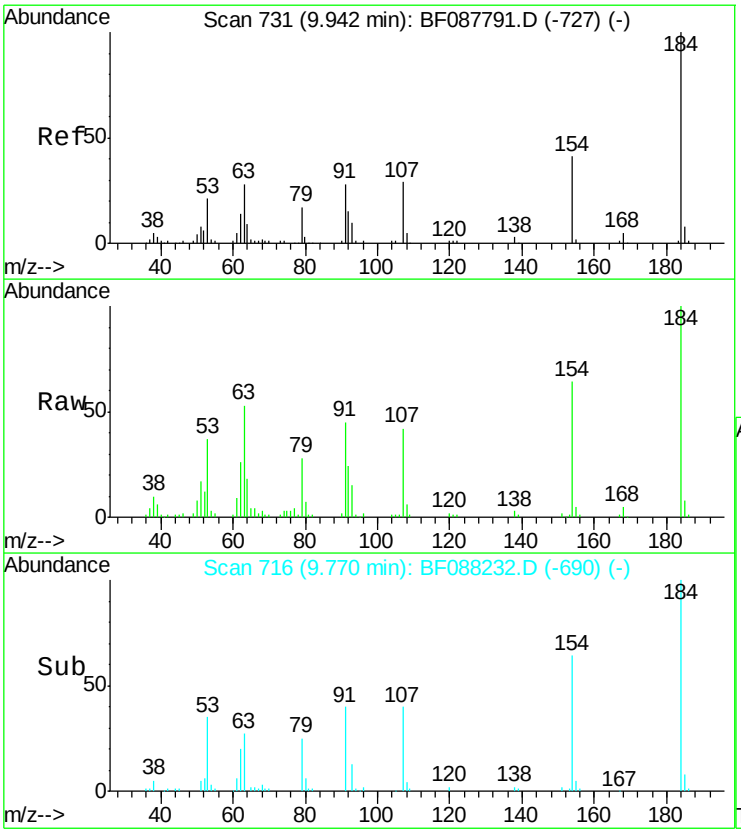
#52
3-Nitroaniline
Concen: 16.15 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:138 Resp: 48535

Ion	Ratio	Lower	Upper
138	100		
108	8.9	8.5	12.7
92	94.5	95.7	143.5#

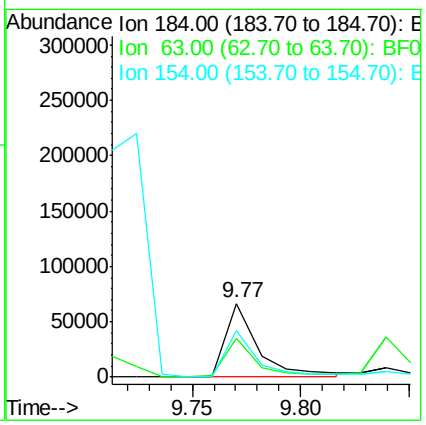


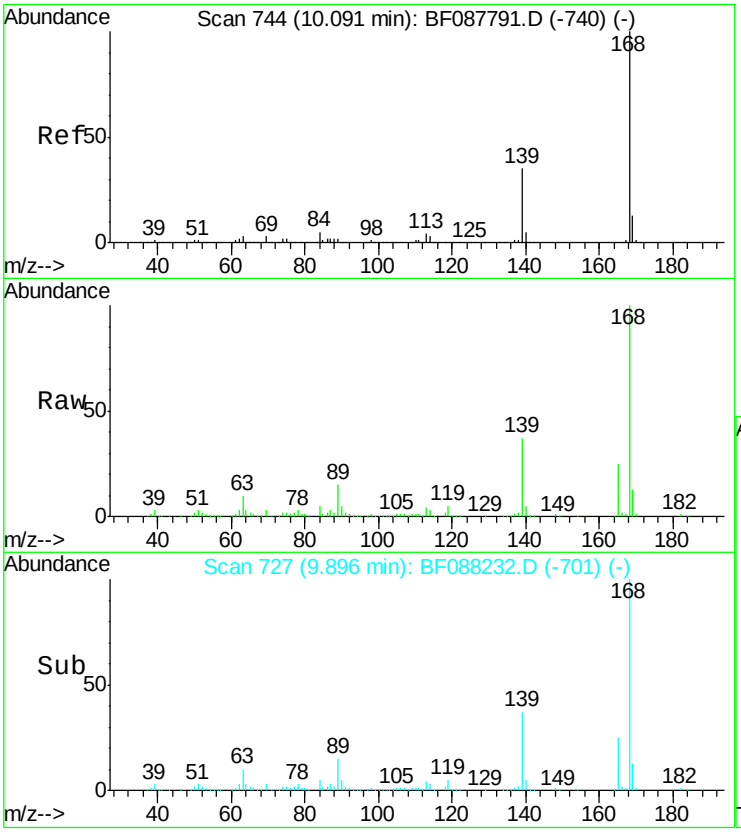


#53
2,4-Dinitrophenol
Concen: 53.73 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:184 Resp: 69735

Ion	Ratio	Lower	Upper
184	100		
63	52.6	57.6	86.4#
154	63.7	53.5	80.3



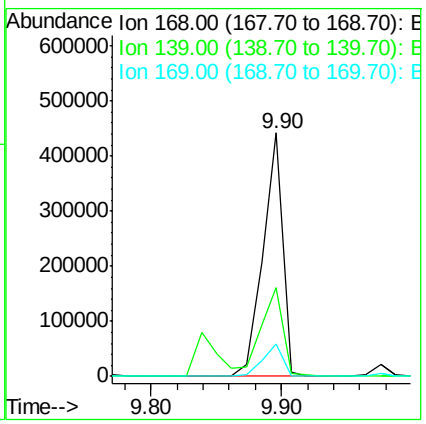


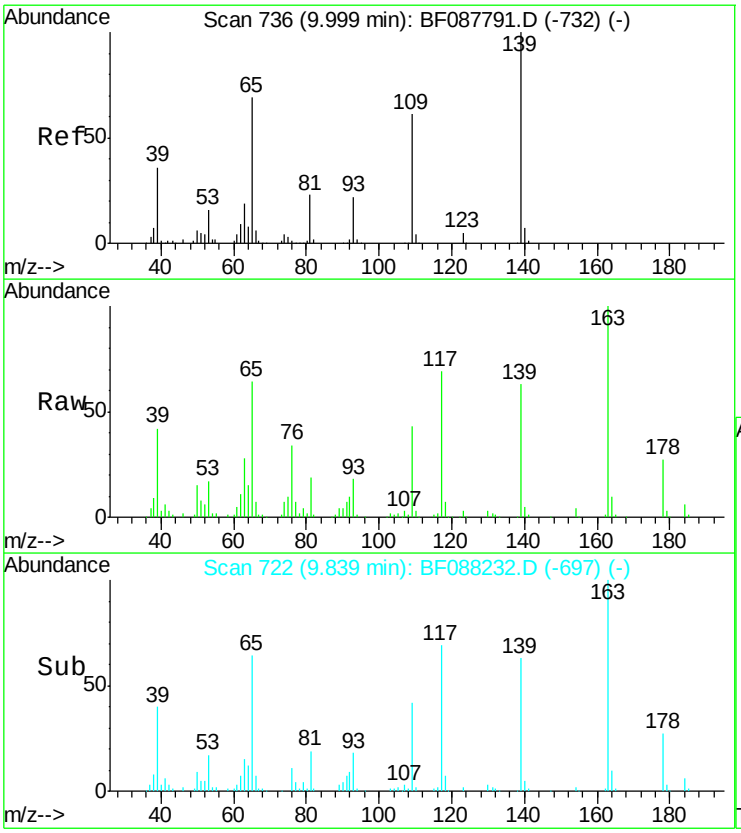
#54
Dibenzofuran
Concen: 33.69 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:168 Resp: 467711

Ion	Ratio	Lower	Upper
168	100		
139	36.5	26.4	39.6
169	13.1	10.4	15.6

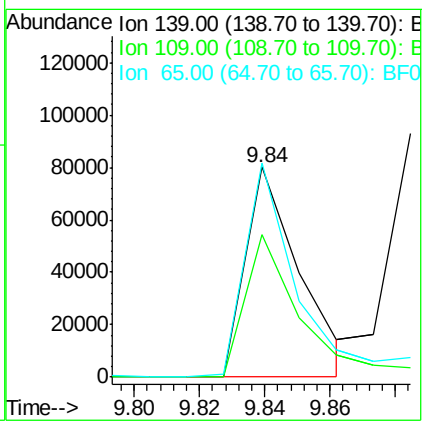


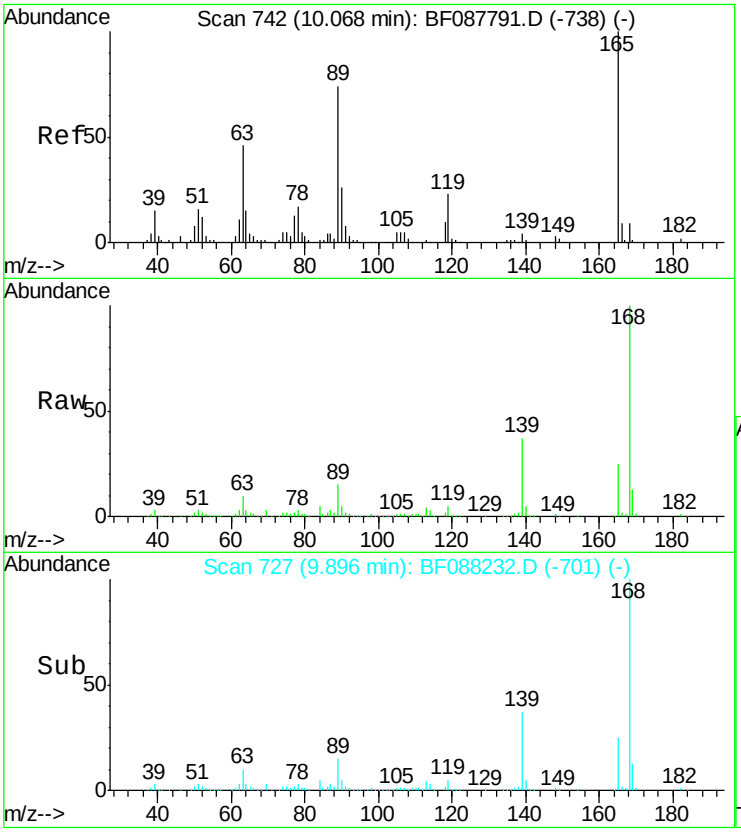


#55
4-Nitrophenol
Concen: 39.47 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:139 Resp: 92057

Ion	Ratio	Lower	Upper
139	100		
109	67.5	48.9	88.9
65	101.7	84.9	124.9



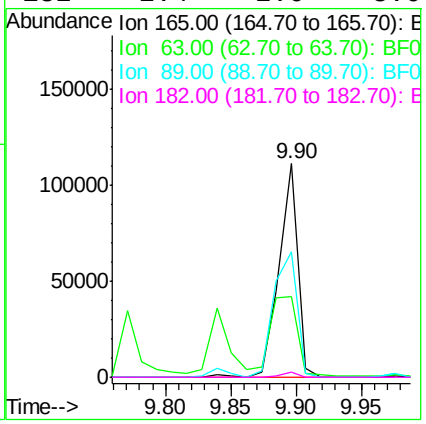


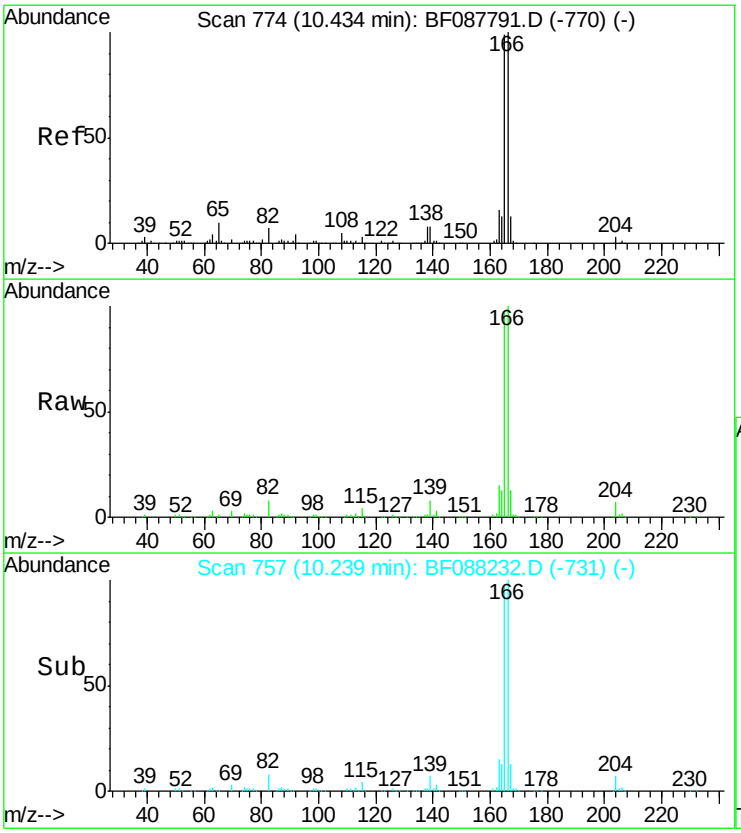
#56
2,4-Dinitrotoluene
Concen: 33.84 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:165 Resp: 113263

Ion	Ratio	Lower	Upper
165	100		
63	38.0	22.0	33.0#
89	58.9	41.1	61.7
182	2.4	2.0	3.0

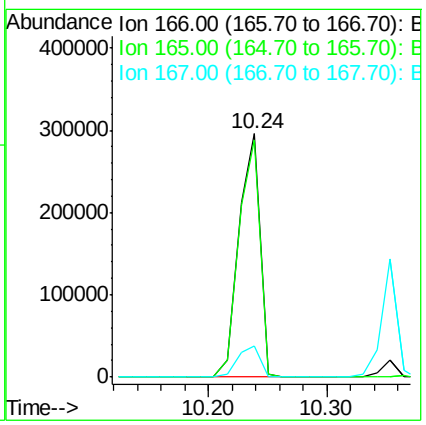


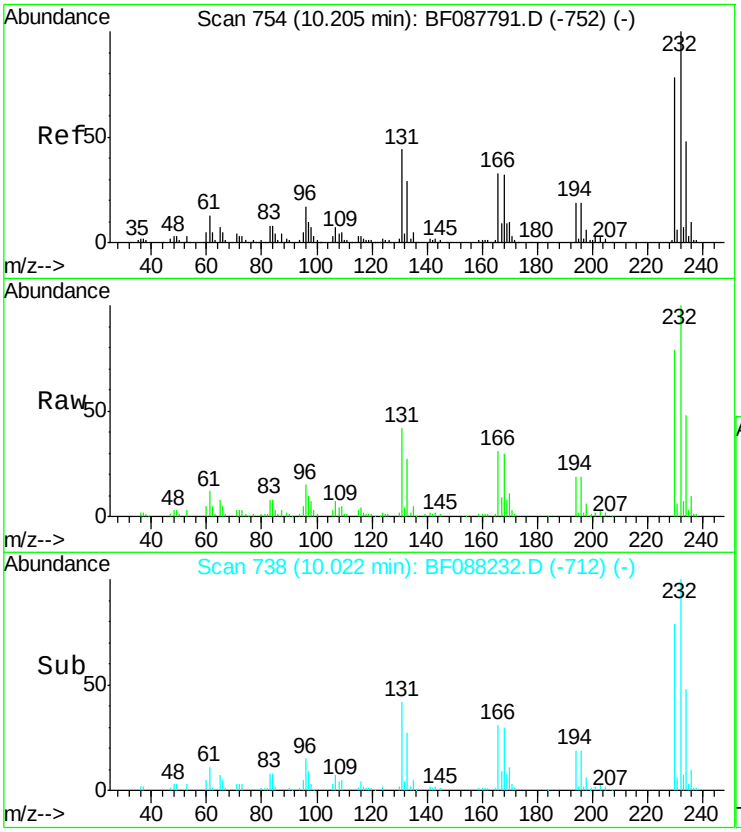


#57
Fluorene
Concen: 38.38 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:166 Resp: 366686

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.8	116.8
167	12.9	11.2	16.8



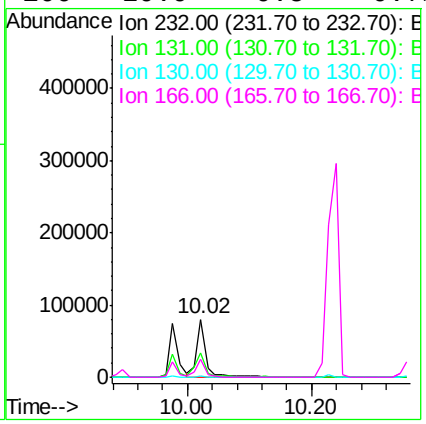


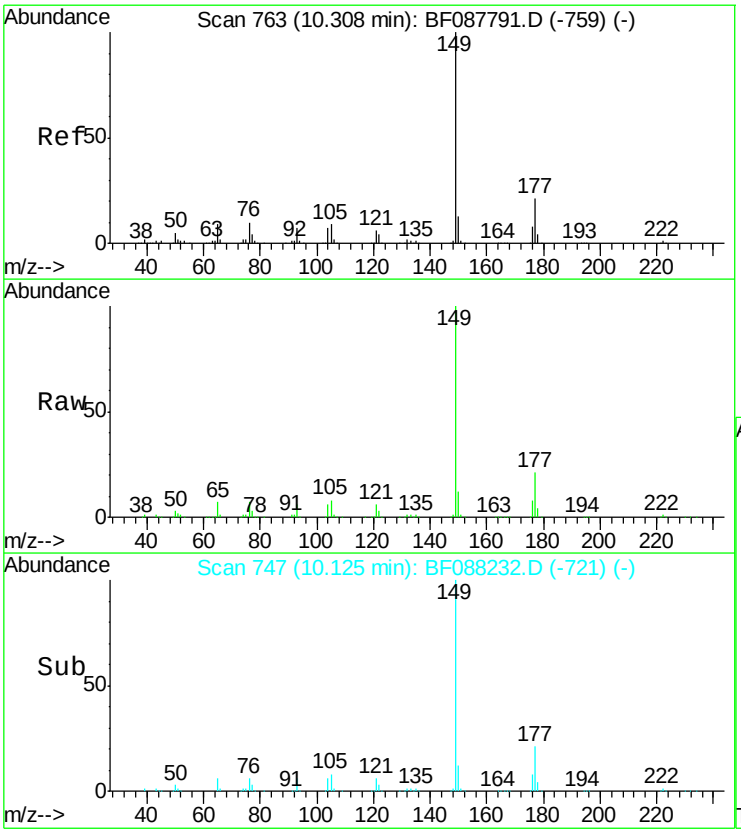
#58
2,3,4,6-Tetrachlorophenol
Concen: 33.00 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:232 Resp: 84711

Ion	Ratio	Lower	Upper
232	100		
131	46.6	0.9	1.3#
130	2.0	1.5	2.3
166	29.9	0.5	0.7#

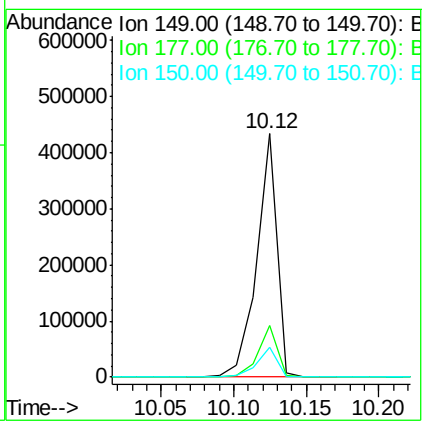


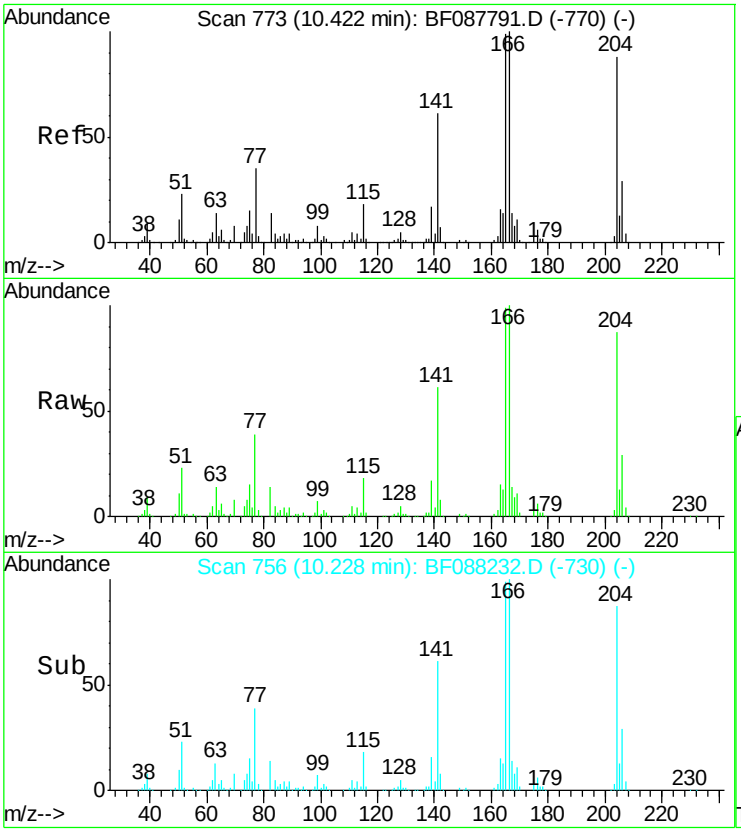


#59
Diethylphthalate
Concen: 36.15 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:149 Resp: 416128

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.9	25.3
150	12.1	10.1	15.1



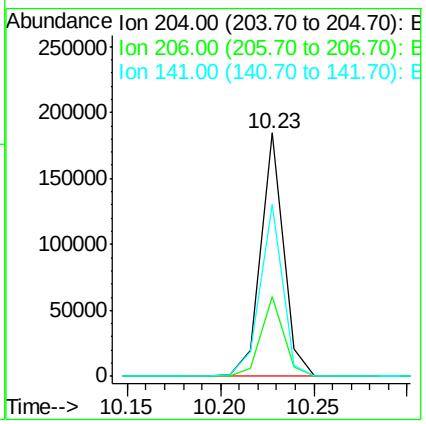


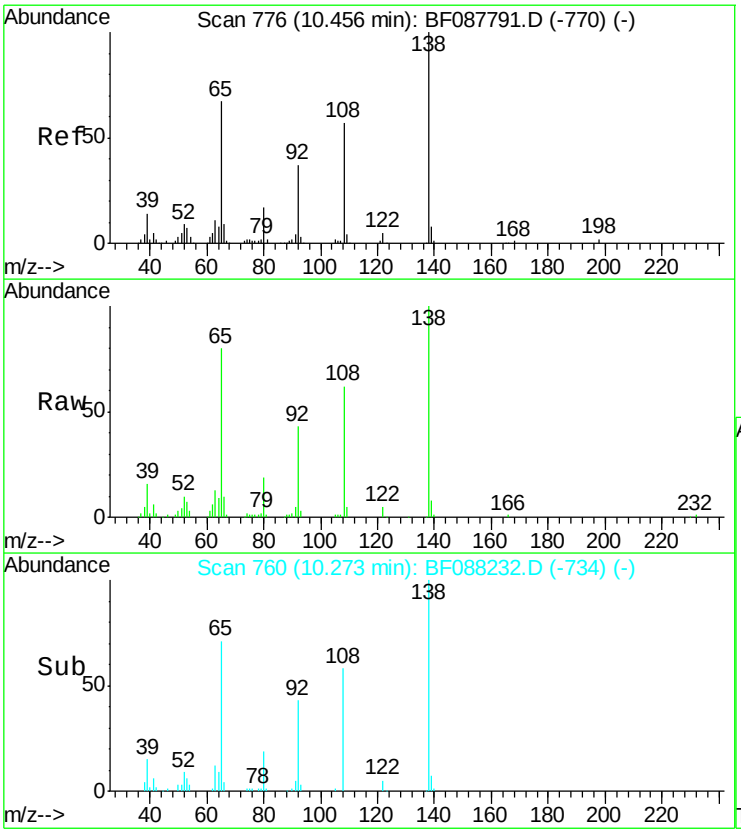
#60
4-Chlorophenyl-phenylether
Concen: 33.70 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:204 Resp: 155576

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.3	39.5
141	70.5	55.0	82.6

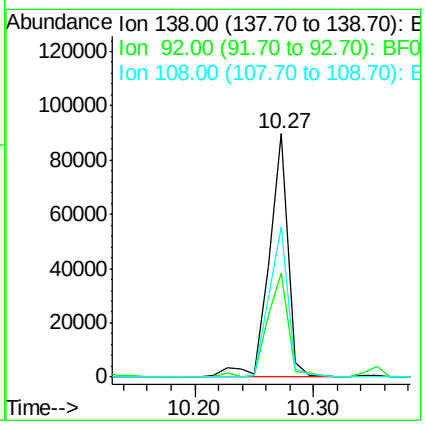


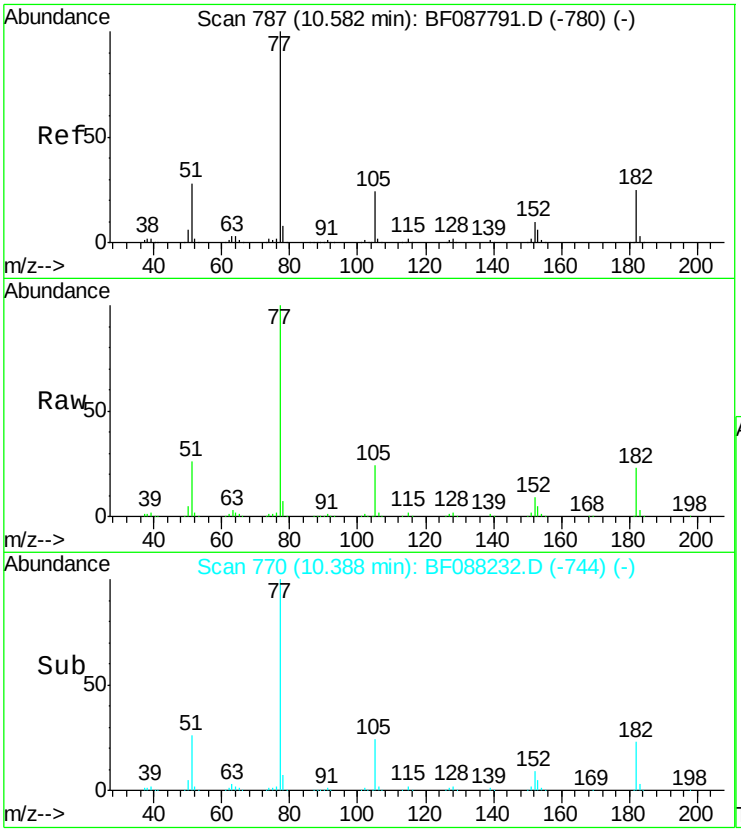


#61
4-Nitroaniline
Concen: 34.74 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:138 Resp: 99024

Ion	Ratio	Lower	Upper
138	100		
92	42.6	27.3	67.3
108	61.6	46.7	86.7



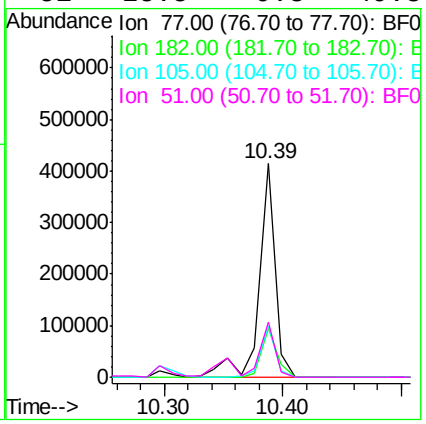


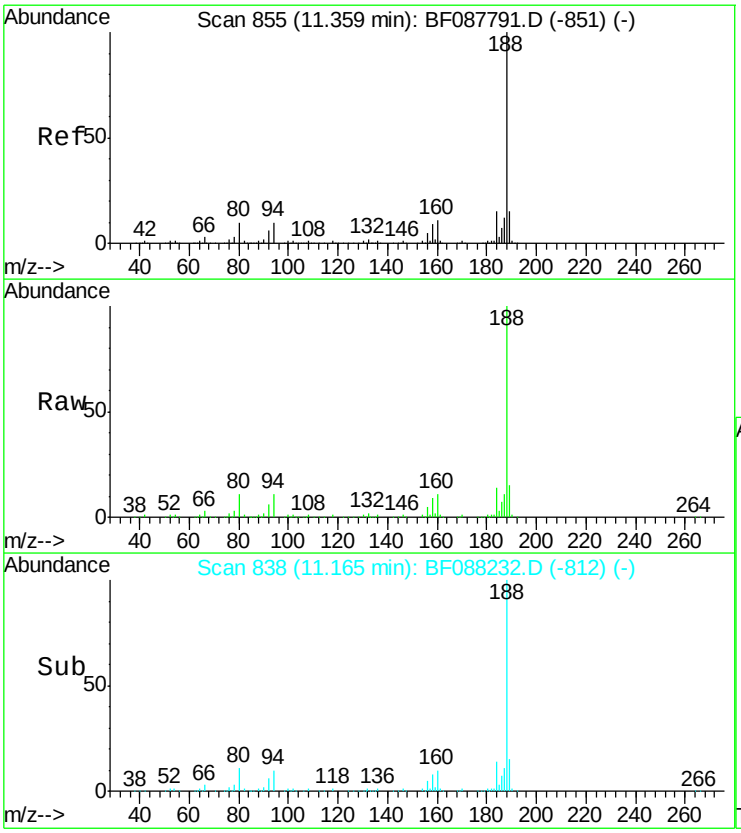
#62
Azobenzene
Concen: 34.82 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion: 77 Resp: 396378

Ion	Ratio	Lower	Upper
77	100		
182	23.0	4.4	44.4
105	24.1	3.8	43.8
51	25.5	9.3	49.3

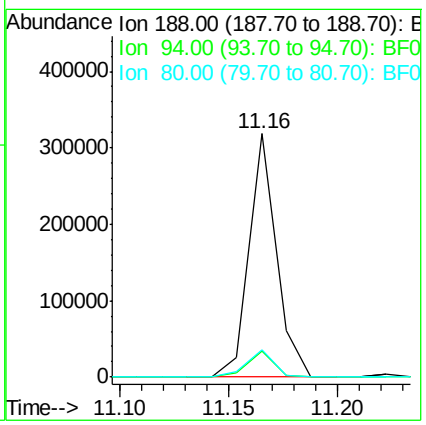


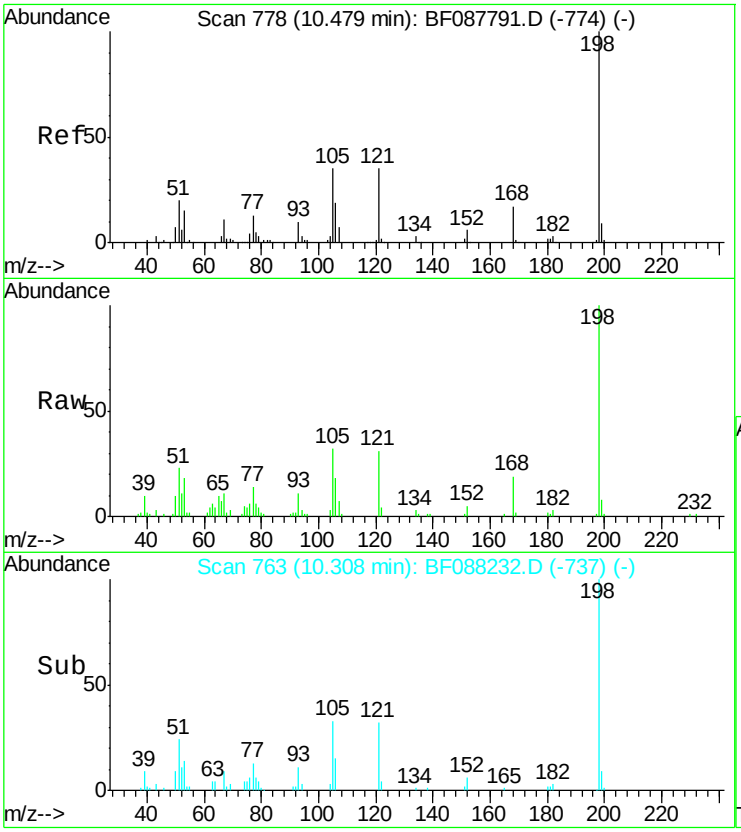


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.16 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:188 Resp: 278068

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.0	13.6
80	11.0	10.0	15.0



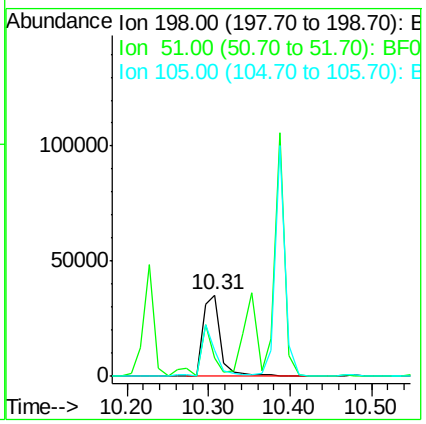


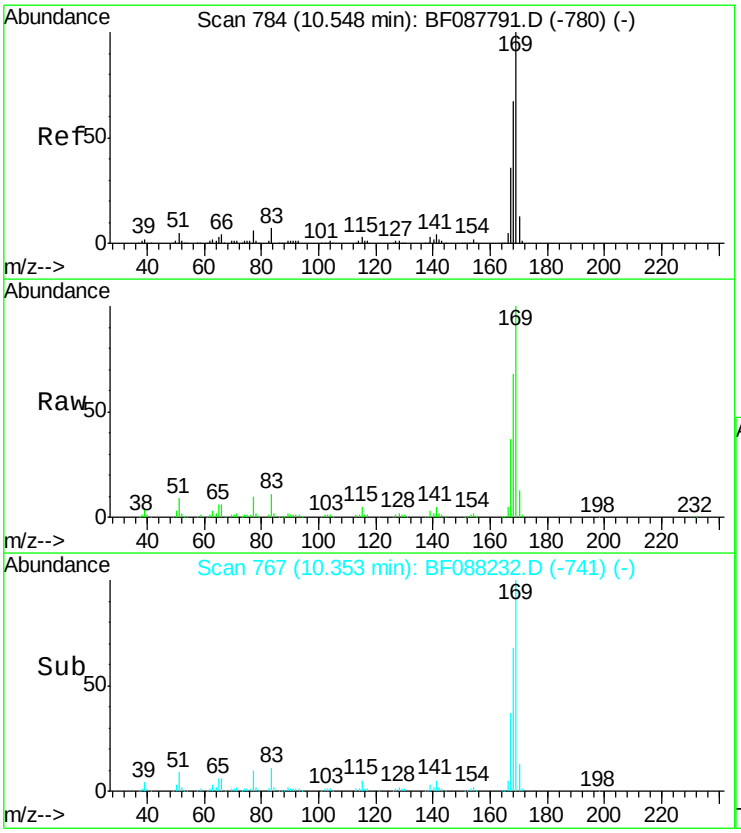
#64
4,6-Dinitro-2-methylphenol
Concen: 32.28 ng
RT: 10.31 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:198 Resp: 54757

Ion	Ratio	Lower	Upper
198	100		
51	22.8	39.6	79.6#
105	32.2	36.6	76.6#

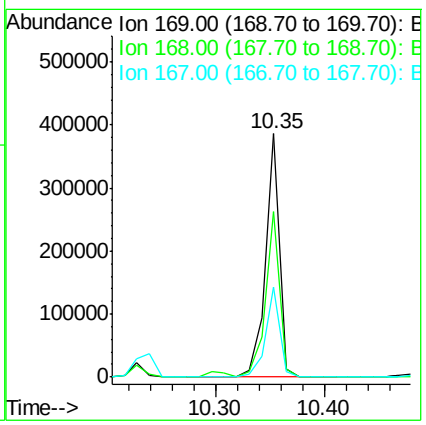


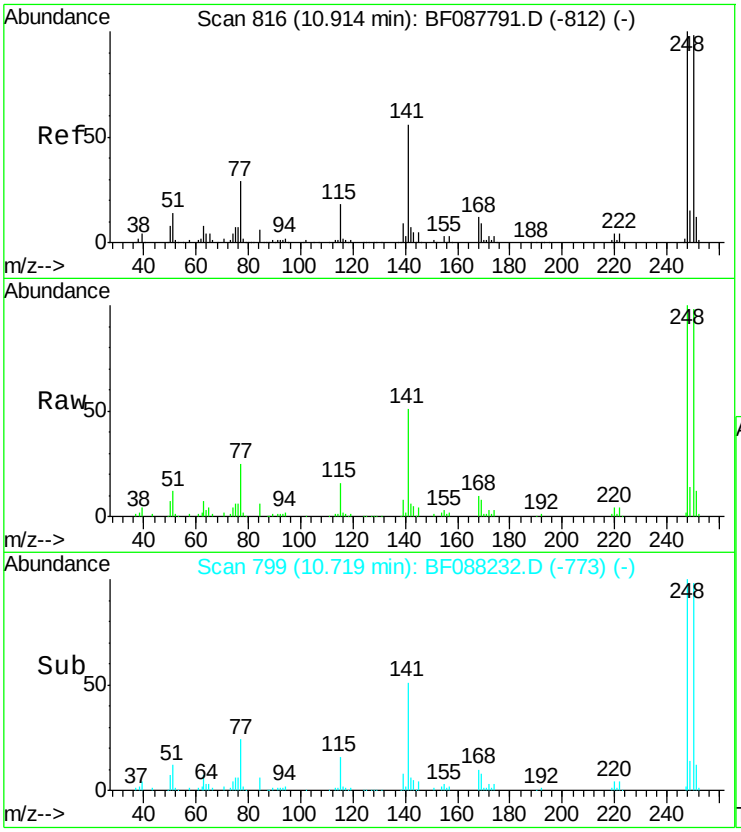


#65
n-Nitrosodiphenylamine
Concen: 37.71 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:169 Resp: 347972

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.4	80.0
167	37.1	29.4	44.0



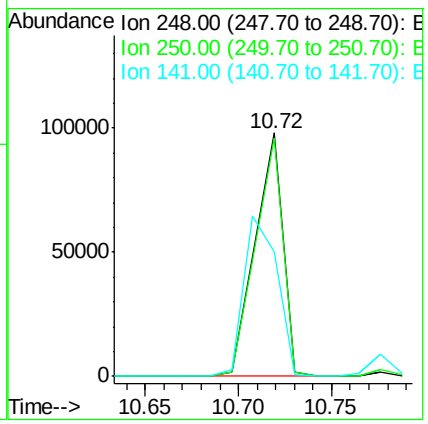


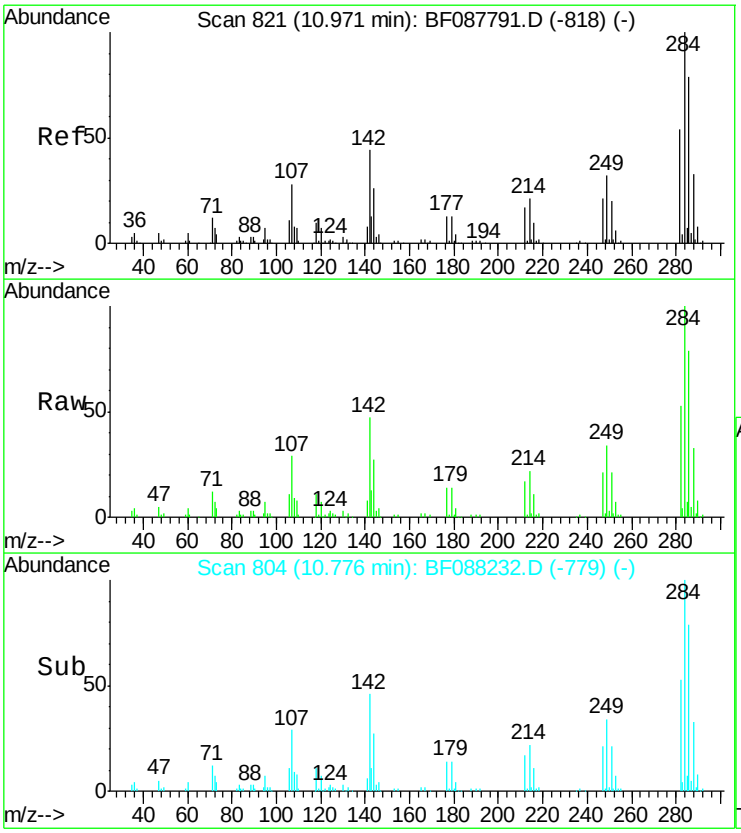
#66
4-Bromophenyl-phenylether
Concen: 34.40 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:248 Resp: 102620

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.1	115.7
141	51.1	50.6	76.0

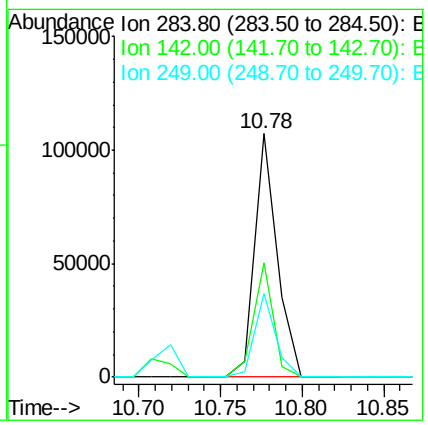


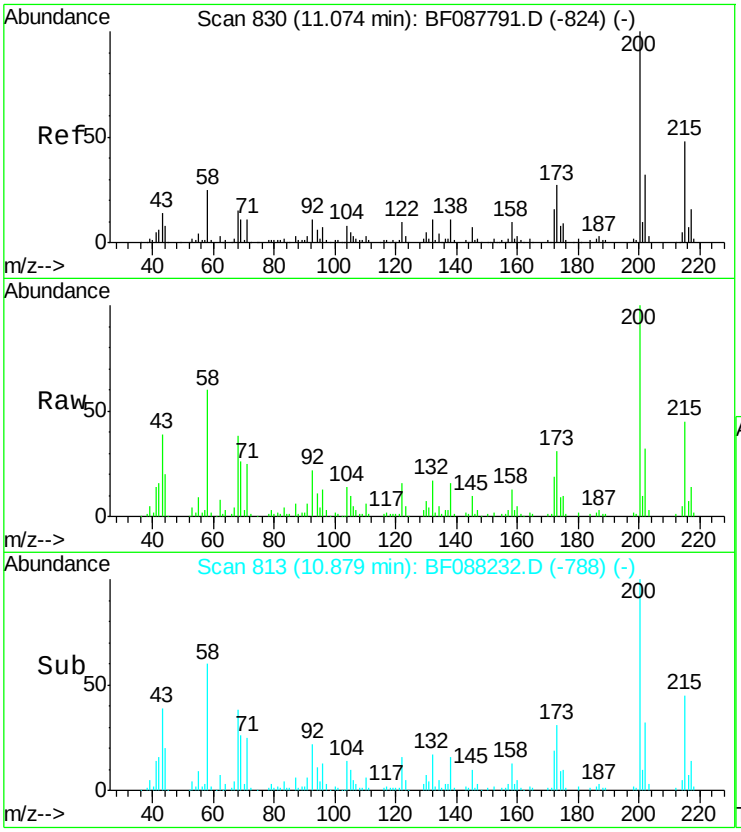


#67
Hexachlorobenzene
Concen: 33.21 ng
RT: 10.78 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:284 Resp: 102946

Ion	Ratio	Lower	Upper
284	100		
142	46.8	35.8	53.8
249	34.2	25.8	38.6



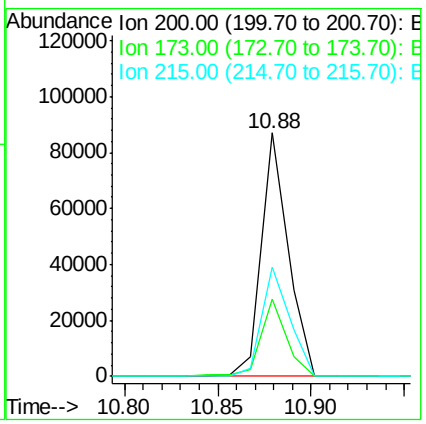


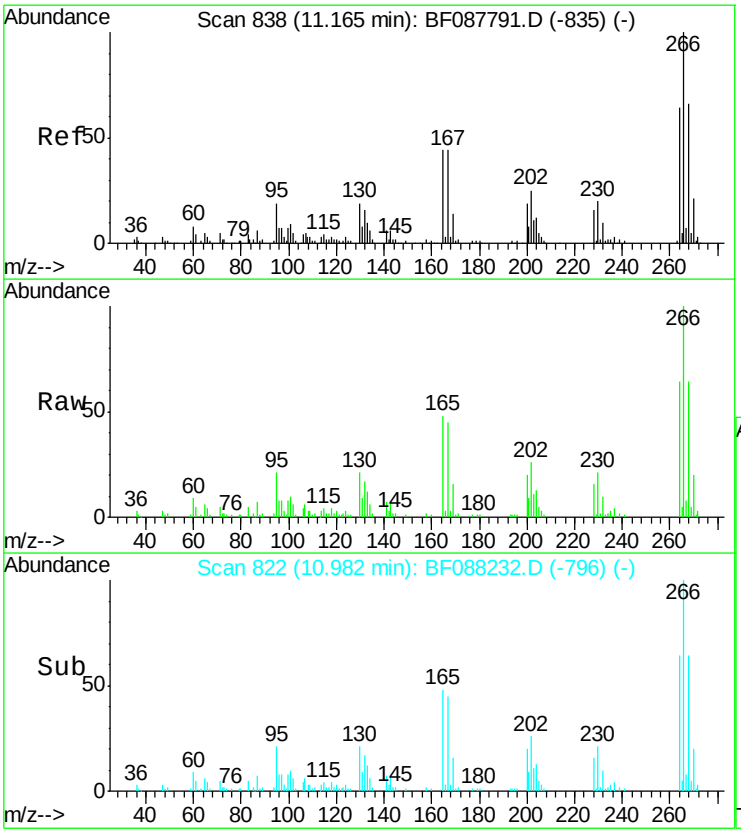
#68
Atrazine
Concen: 30.80 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:200 Resp: 86052

Ion	Ratio	Lower	Upper
200	100		
173	31.5	4.0	44.0
215	44.9	29.3	69.3

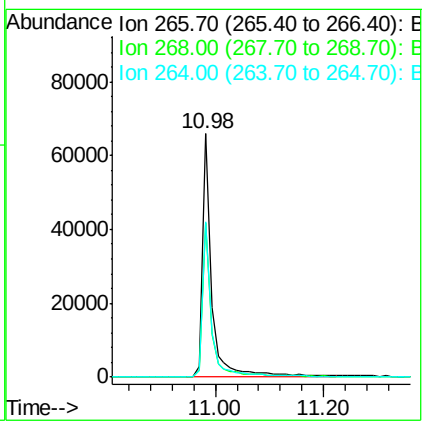


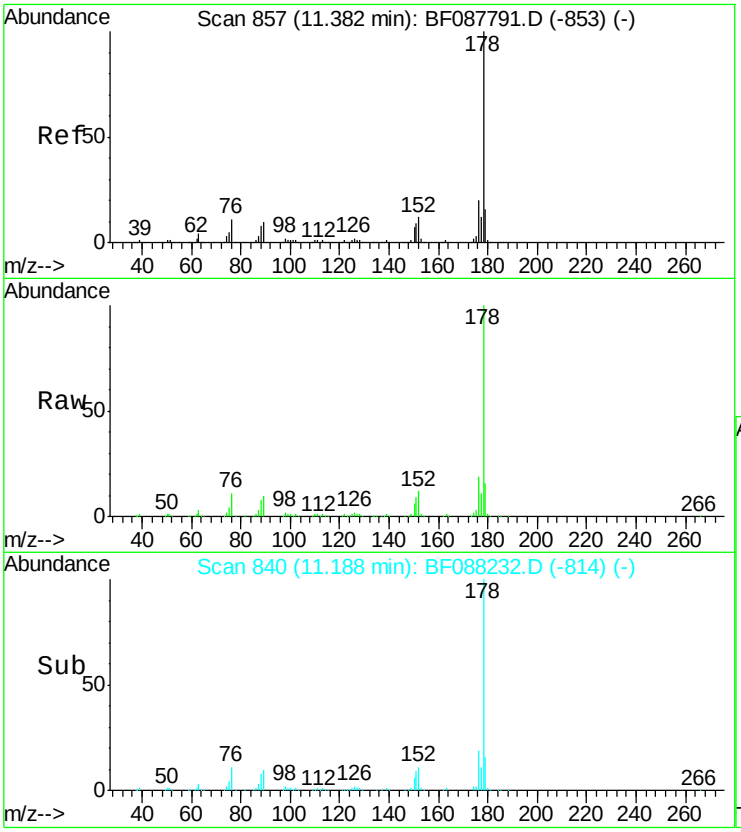


#69
Pentachlorophenol
Concen: 48.00 ng
RT: 10.98 min Scan# 822
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:266 Resp: 78426

Ion	Ratio	Lower	Upper
266	100		
268	63.5	52.8	79.2
264	63.6	49.6	74.4



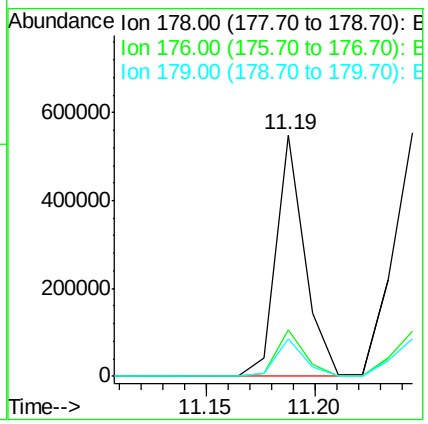


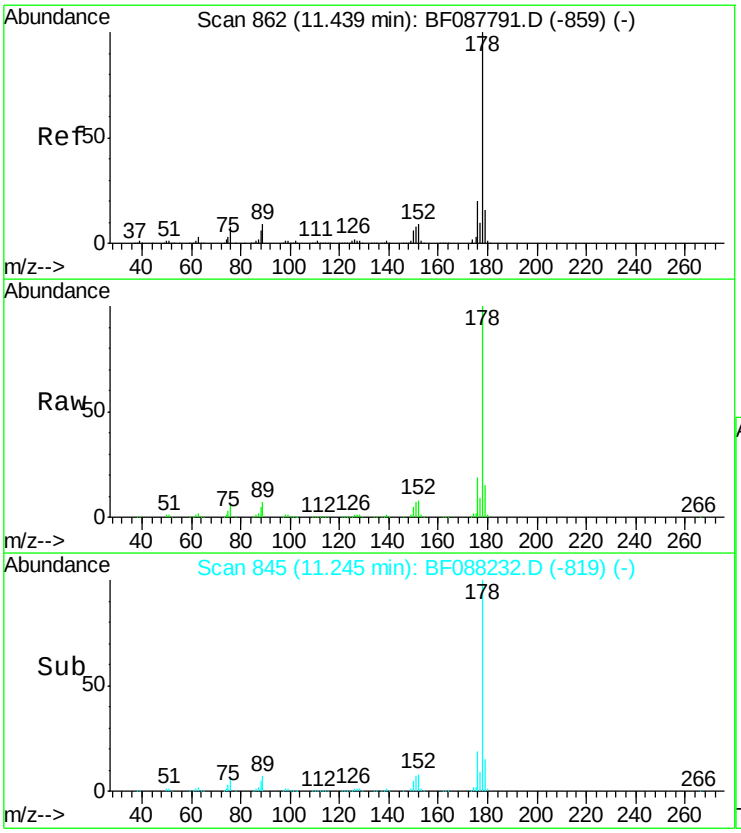
#70
Phenanthrene
Concen: 34.63 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:178 Resp: 505322

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.6
179	15.7	13.0	19.4

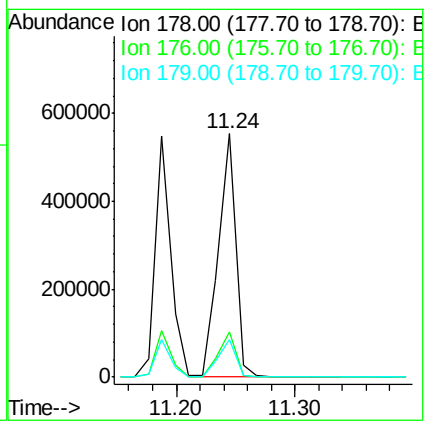


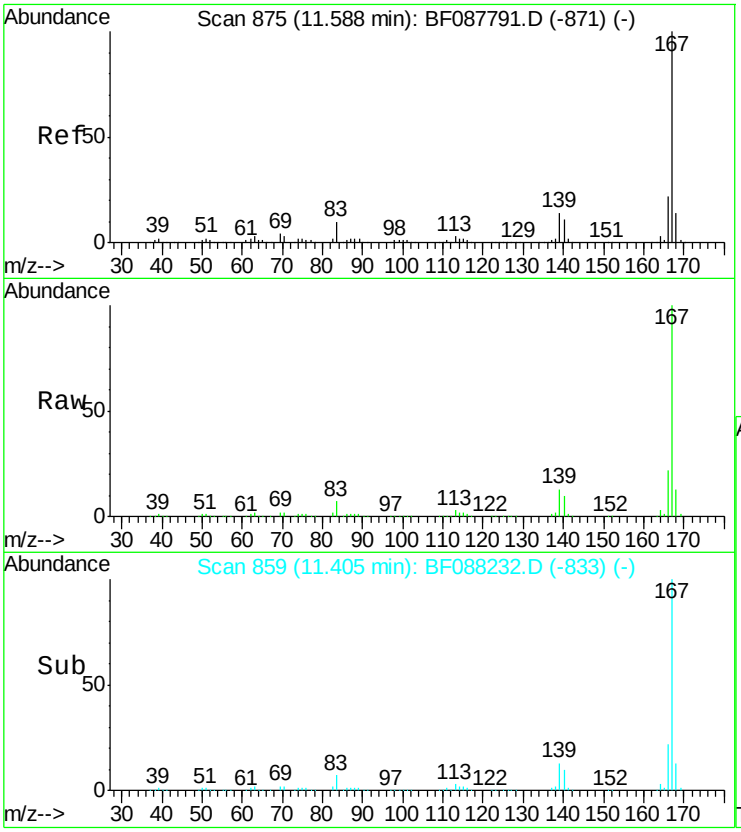


#71
Anthracene
Concen: 37.69 ng
RT: 11.24 min Scan# 845
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:178 Resp: 554760

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.6	23.4
179	15.3	12.8	19.2



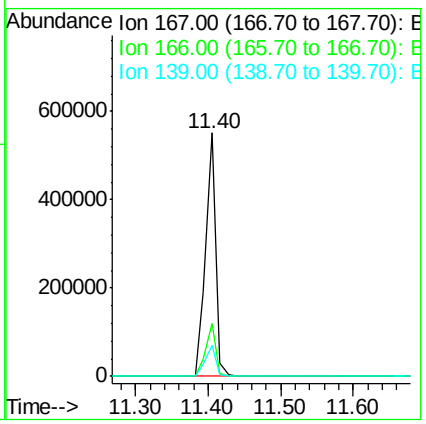


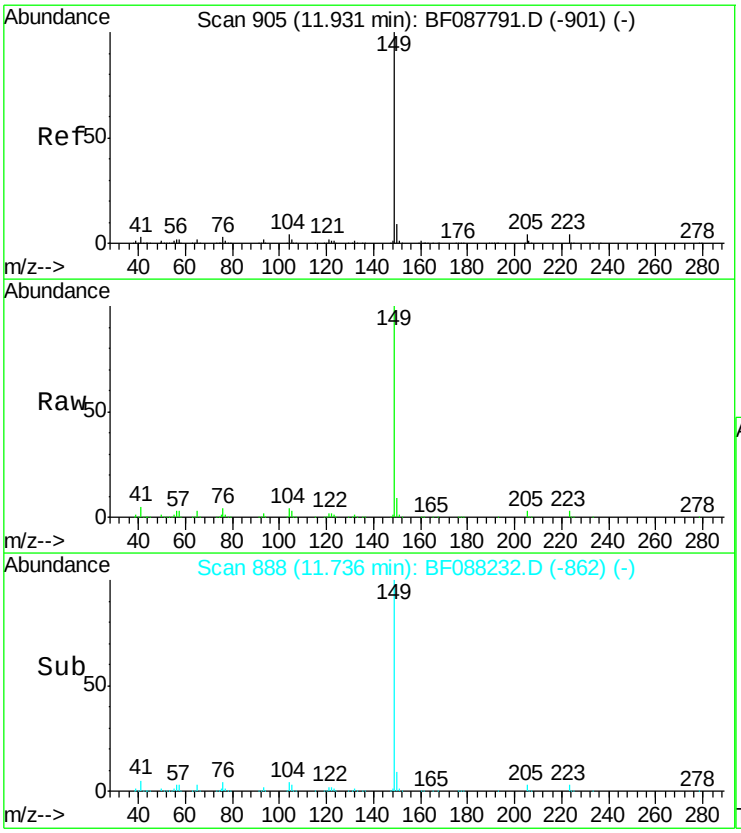
#72
Carbazole
Concen: 38.87 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:167 Resp: 535358

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	12.6	11.2	16.8

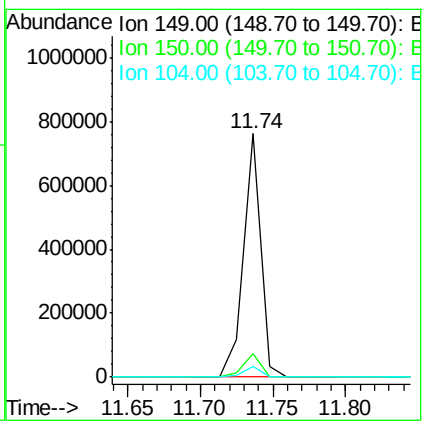


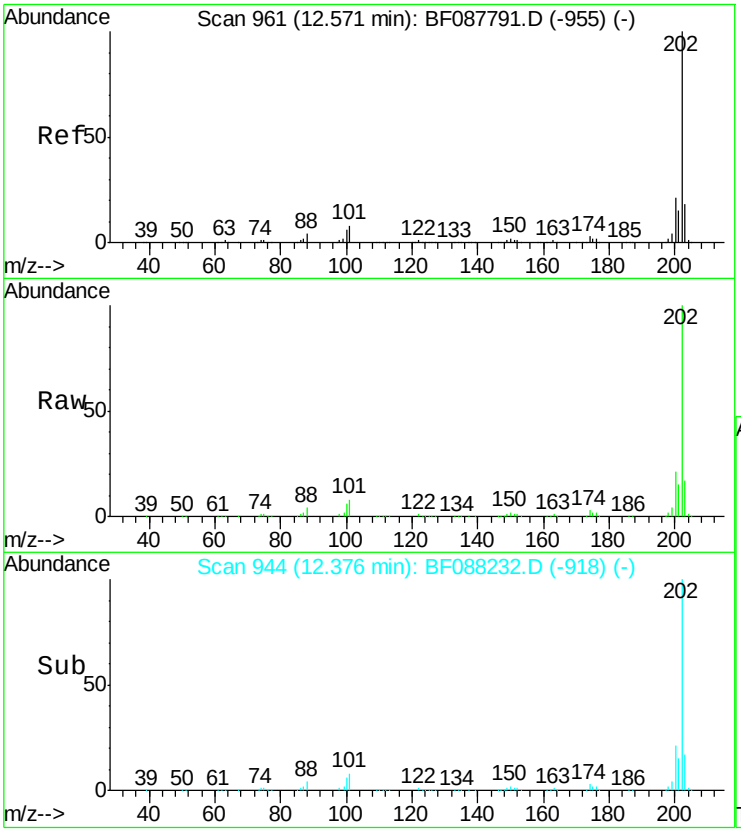


#73
Di-n-butylphthalate
Concen: 36.16 ng
RT: 11.74 min Scan# 888
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:149 Resp: 630512

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.5	4.0	6.0



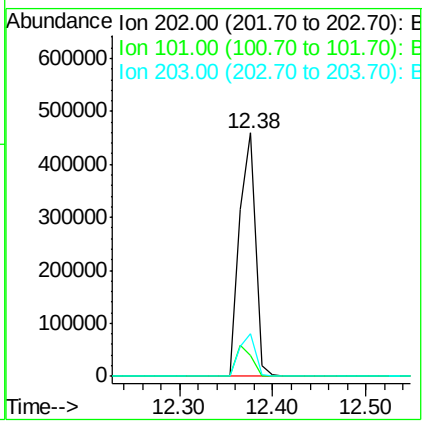


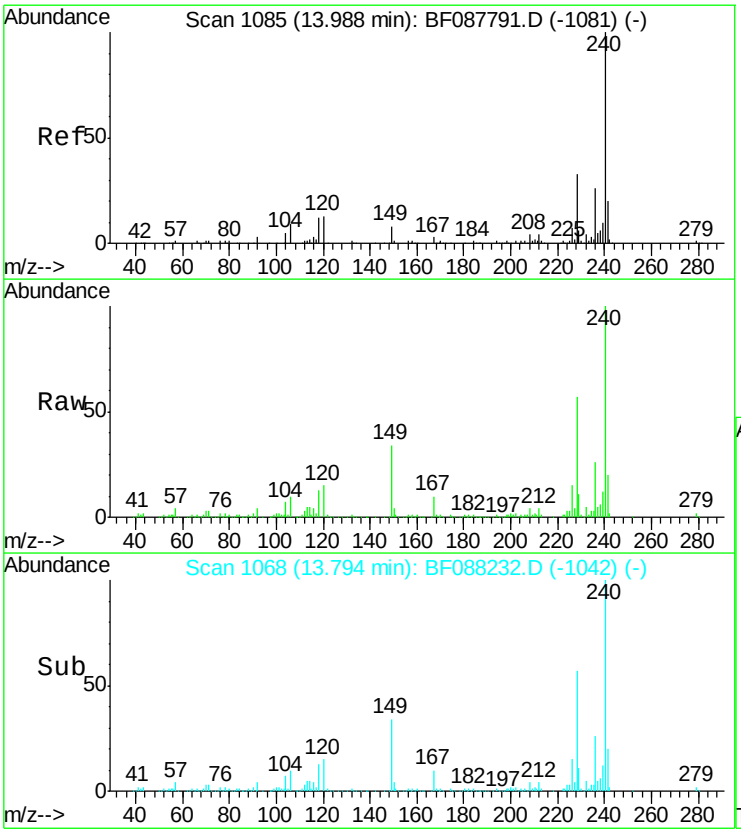
#74
Fluoranthene
Concen: 35.73 ng
RT: 12.38 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:202 Resp: 550157

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	33.1
203	17.5	0.0	38.1

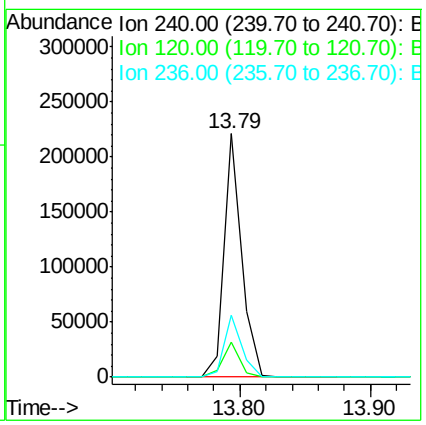


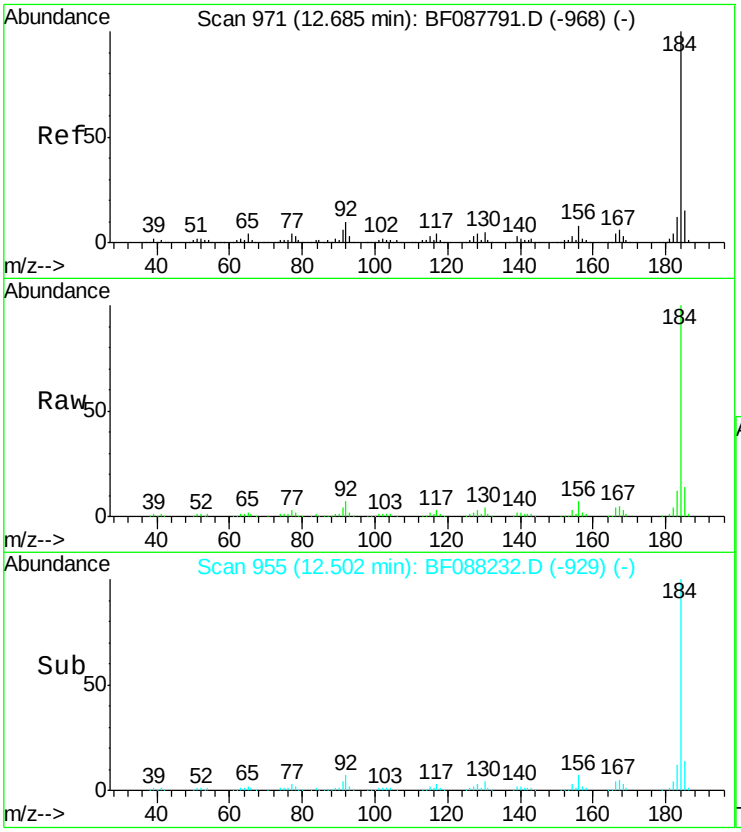


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.79 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:240 Resp: 208217

Ion	Ratio	Lower	Upper
240	100		
120	14.5	6.8	10.2#
236	25.7	20.2	30.2



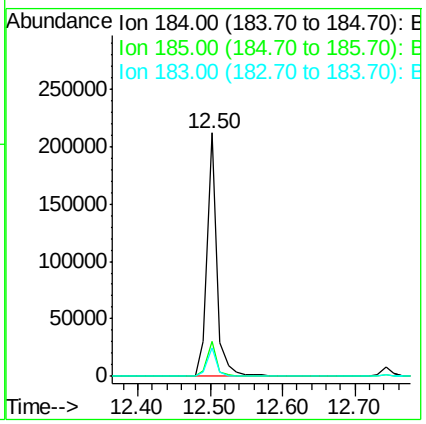


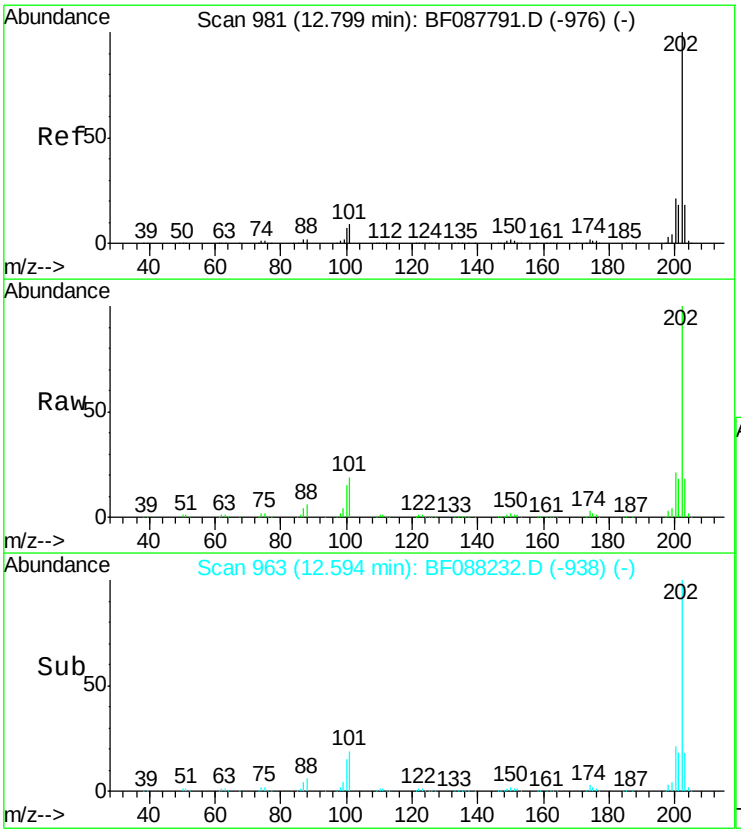
#76
Benzidine
Concen: 34.72 ng
RT: 12.50 min Scan# 955
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:184 Resp: 200197

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.5	18.7
183	11.6	9.3	13.9

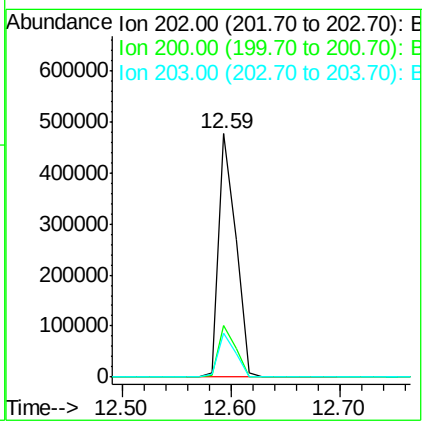


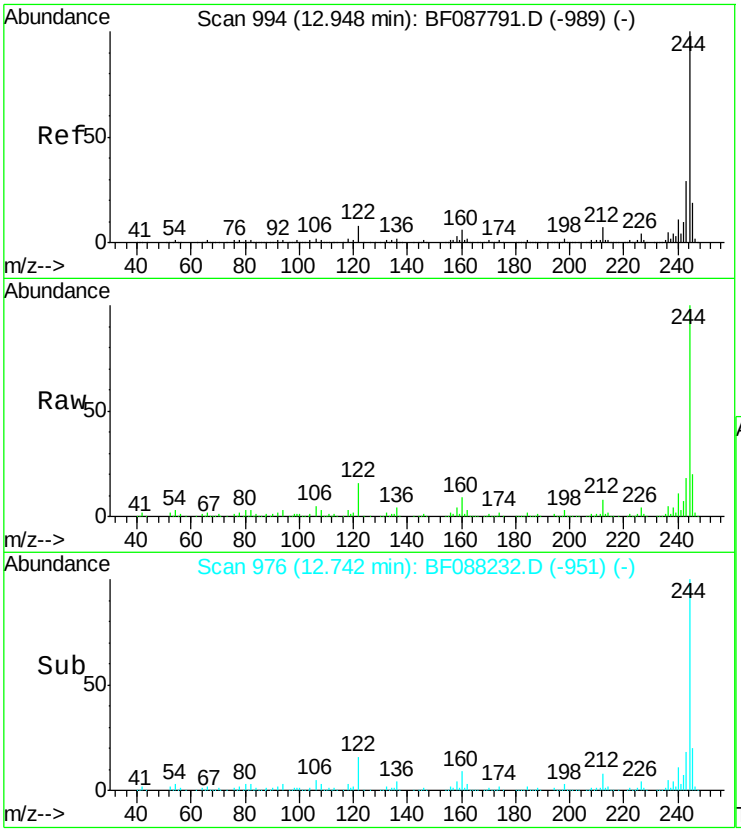


#77
Pyrene
Concen: 34.13 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:202 Resp: 527333

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.9	14.5	21.7



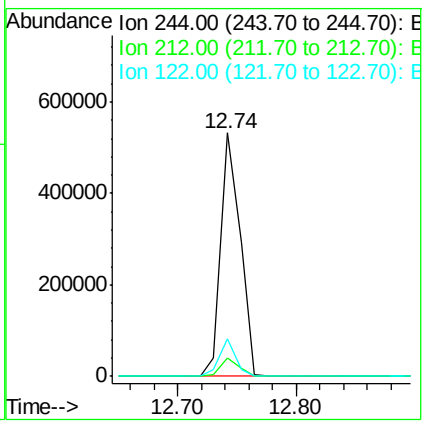


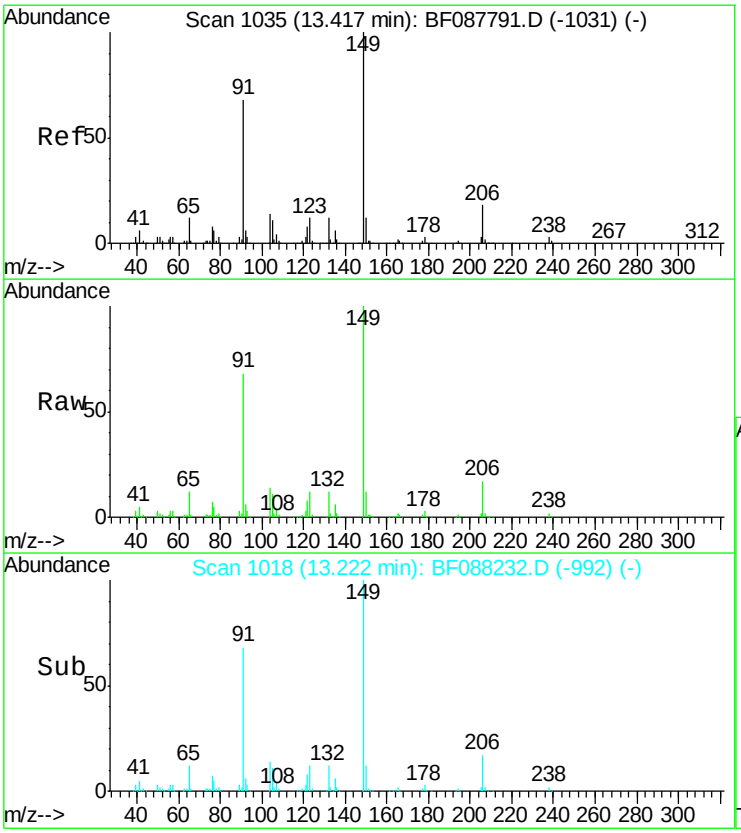
#78
Terphenyl-d14
Concen: 65.32 ng
RT: 12.74 min Scan# 976
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:244 Resp: 597655

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	15.6	11.2	16.8

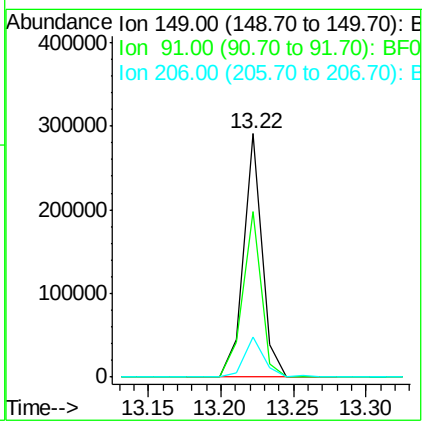


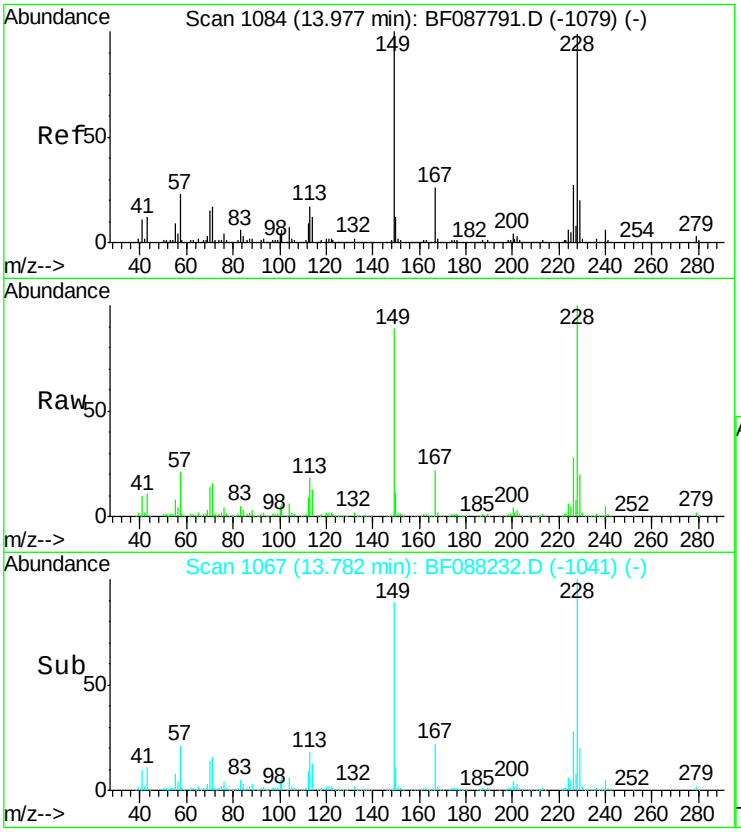


#79
Butylbenzylphthalate
Concen: 37.67 ng
RT: 13.22 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:149 Resp: 257320

Ion	Ratio	Lower	Upper
149	100		
91	68.0	48.0	72.0
206	16.7	16.0	24.0



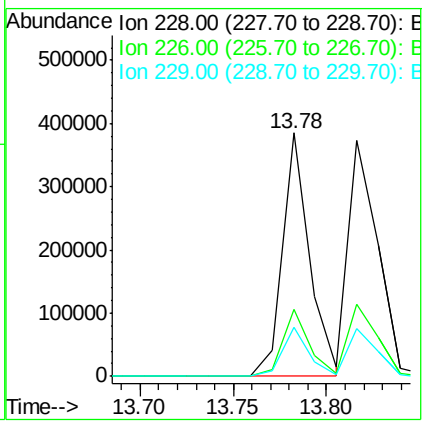


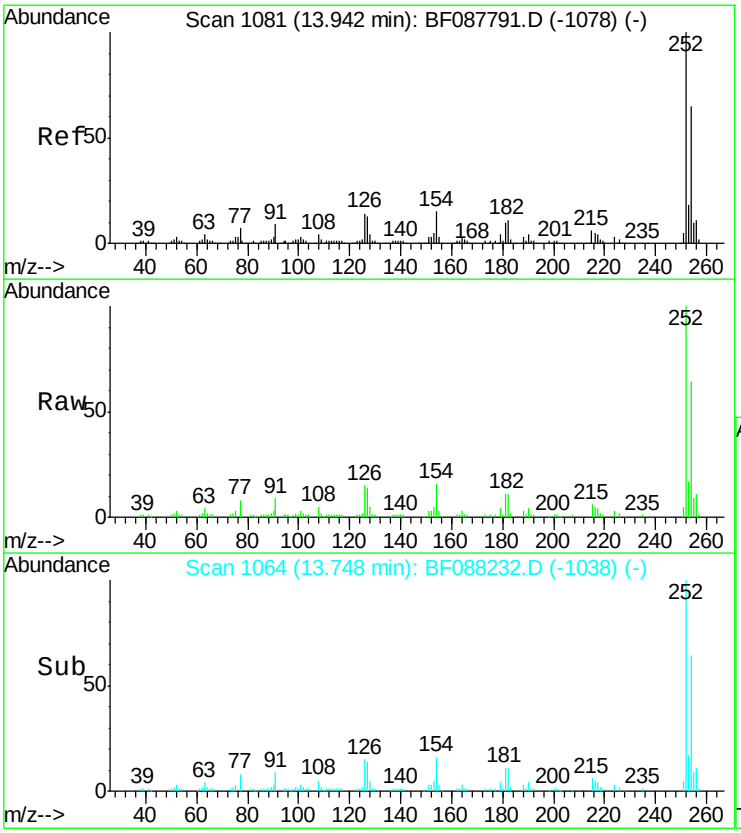
#80
Benzo(a)anthracene
Concen: 32.79 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:228 Resp: 389043

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.3	33.5
229	20.0	16.0	24.0

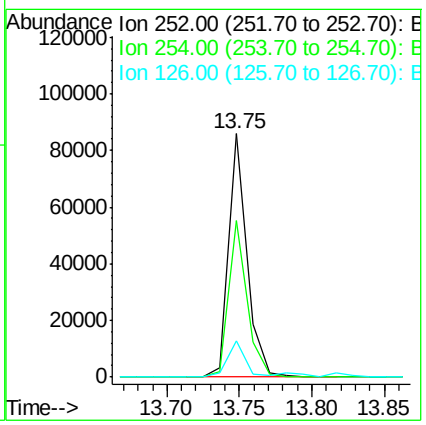


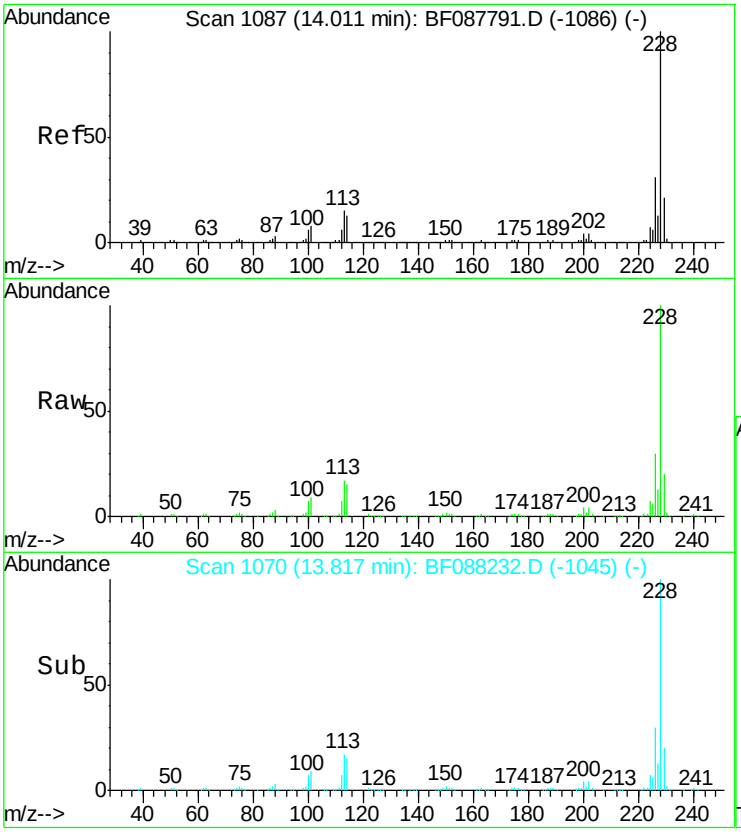


#81
3,3'-Dichlorobenzidine
Concen: 23.71 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:252 Resp: 75641

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.6	78.8
126	14.7	6.2	9.2#



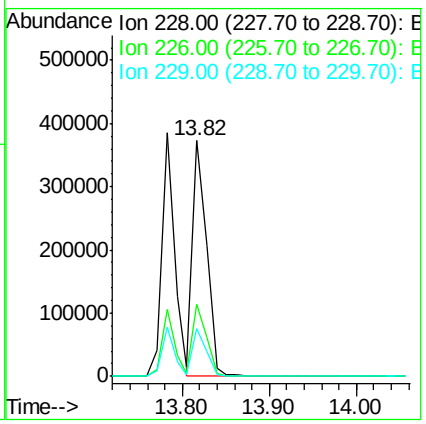


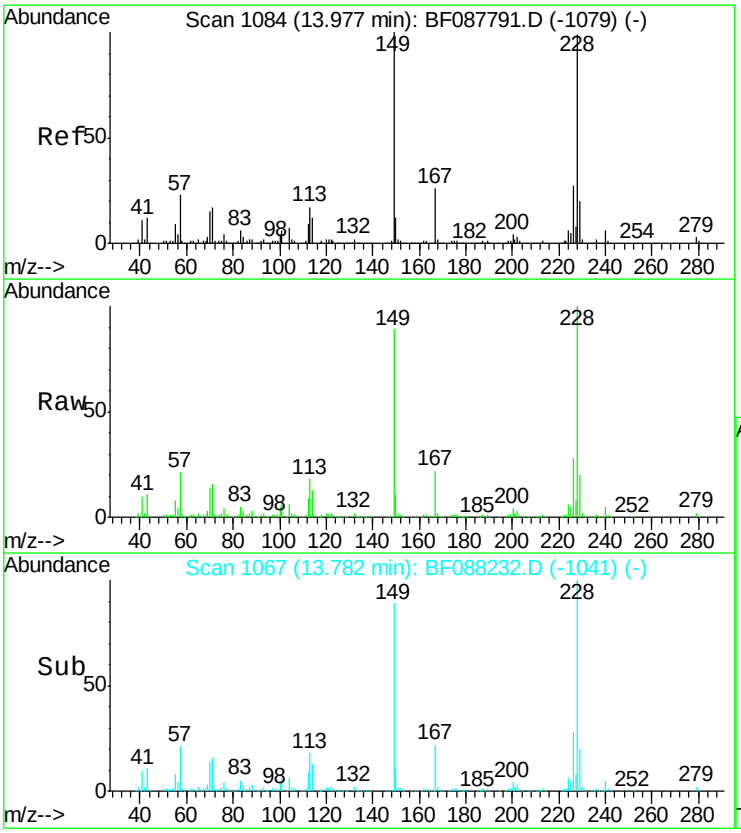
#82
Chrysene
Concen: 37.03 ng
RT: 13.82 min Scan# 1070
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:228 Resp: 413400

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.4	38.2
229	20.1	16.3	24.5

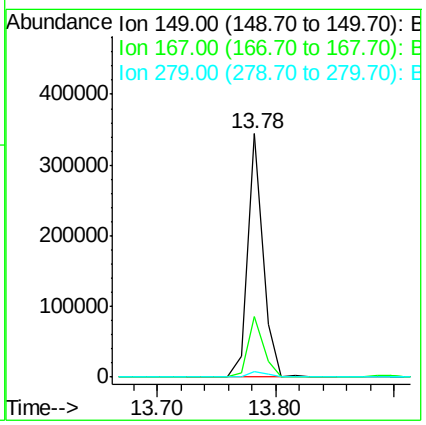


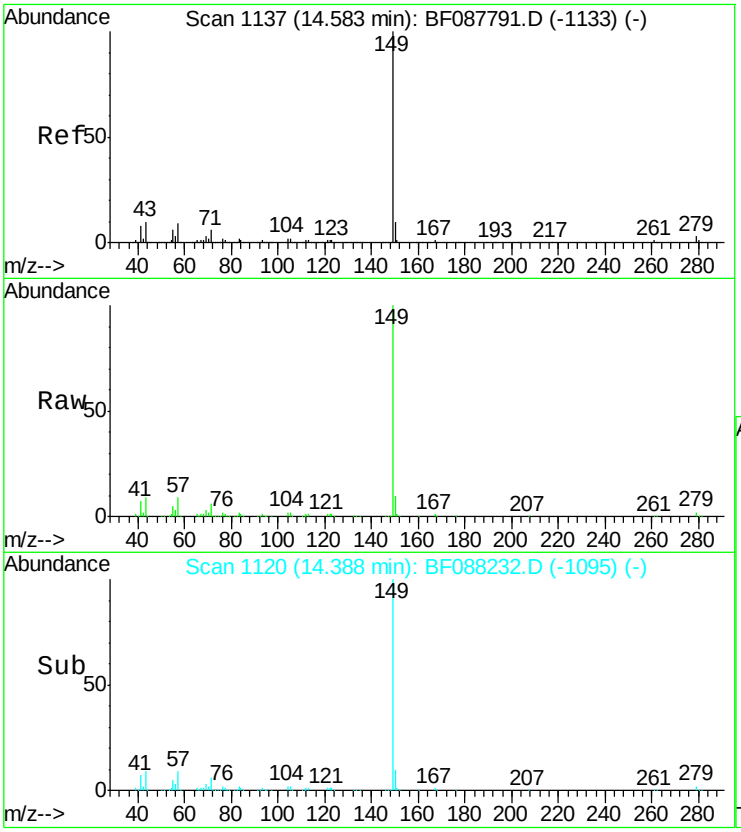


#83
Bis(2-ethylhexyl)phthalate
Concen: 37.55 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:149 Resp: 312262

Ion	Ratio	Lower	Upper
149	100		
167	24.9	20.5	30.7
279	2.3	2.0	3.0



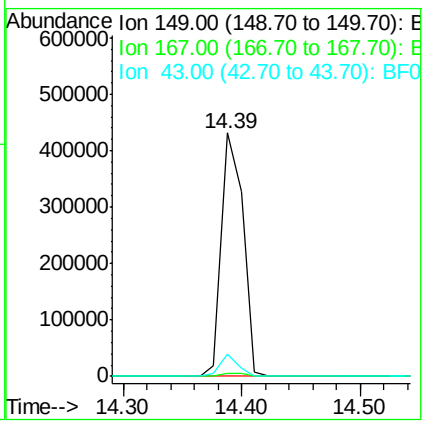


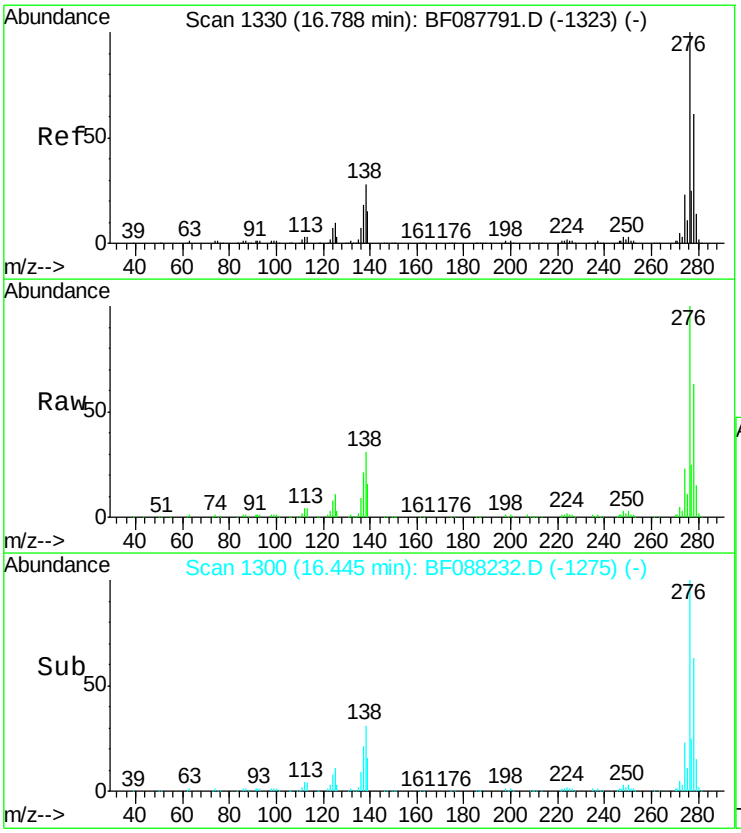
#84
Di-n-octyl phthalate
Concen: 40.16 ng
RT: 14.39 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:149 Resp: 542595

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	7.5	0.0	0.0#

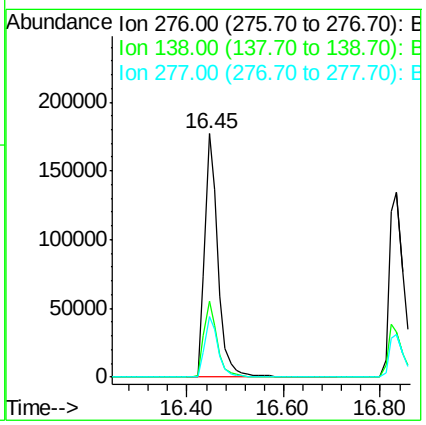


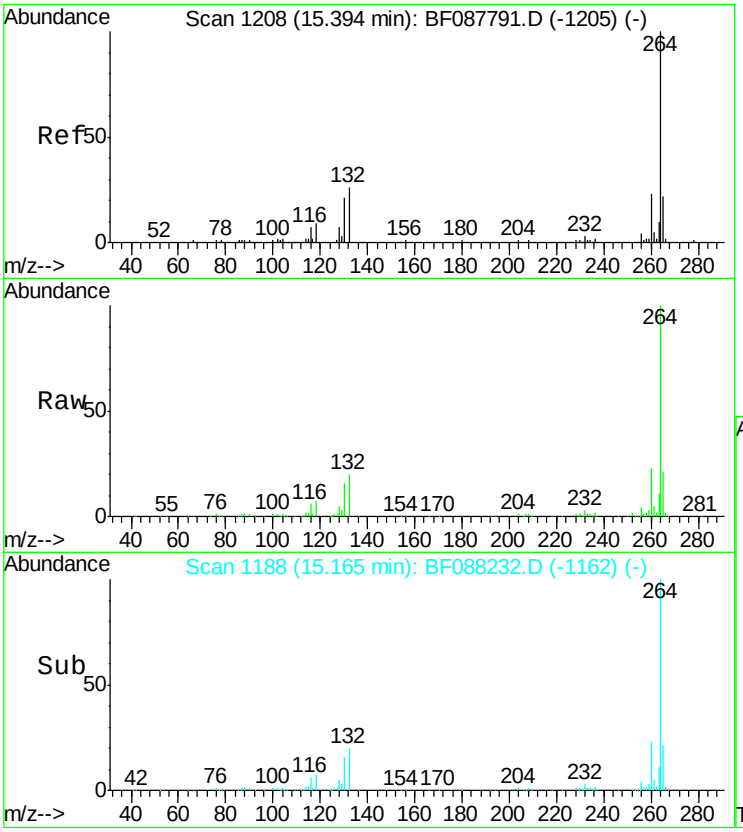


#85
Indeno(1,2,3-cd)pyrene
Concen: 32.86 ng
RT: 16.45 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:276 Resp: 340799

Ion	Ratio	Lower	Upper
276	100		
138	31.1	0.0	0.0#
277	24.9	0.0	0.0#



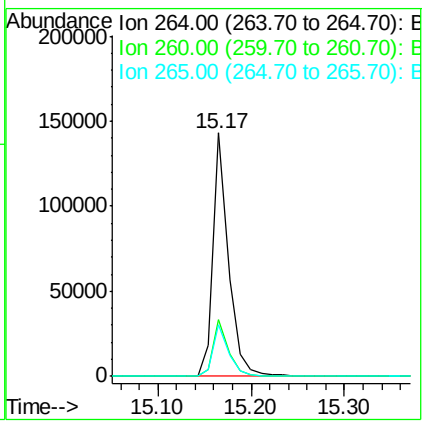


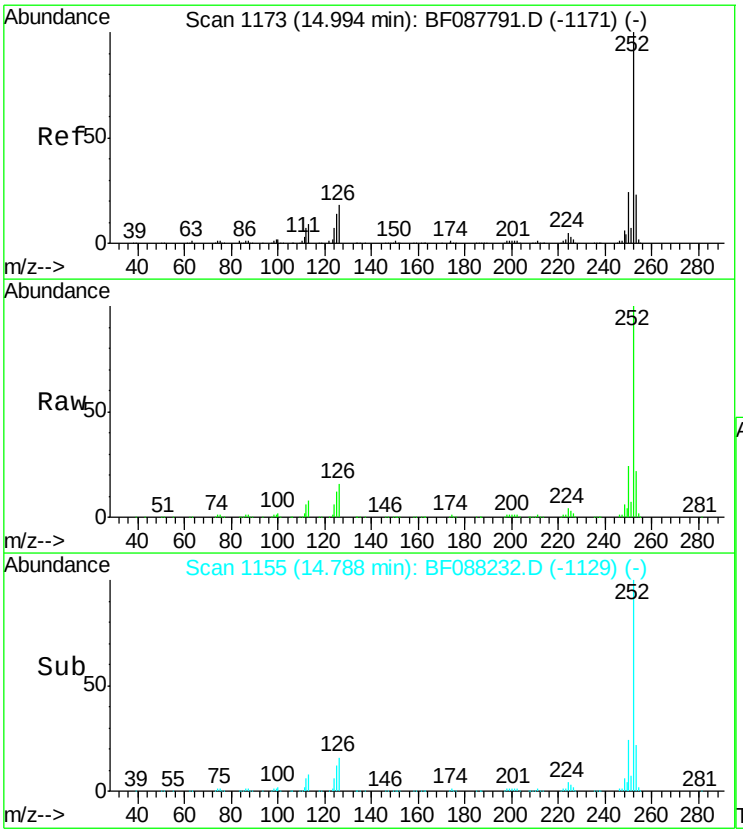
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.17 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:264 Resp: 164813

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.0	16.9	25.3

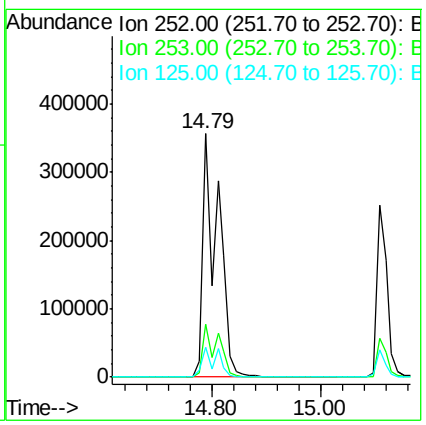


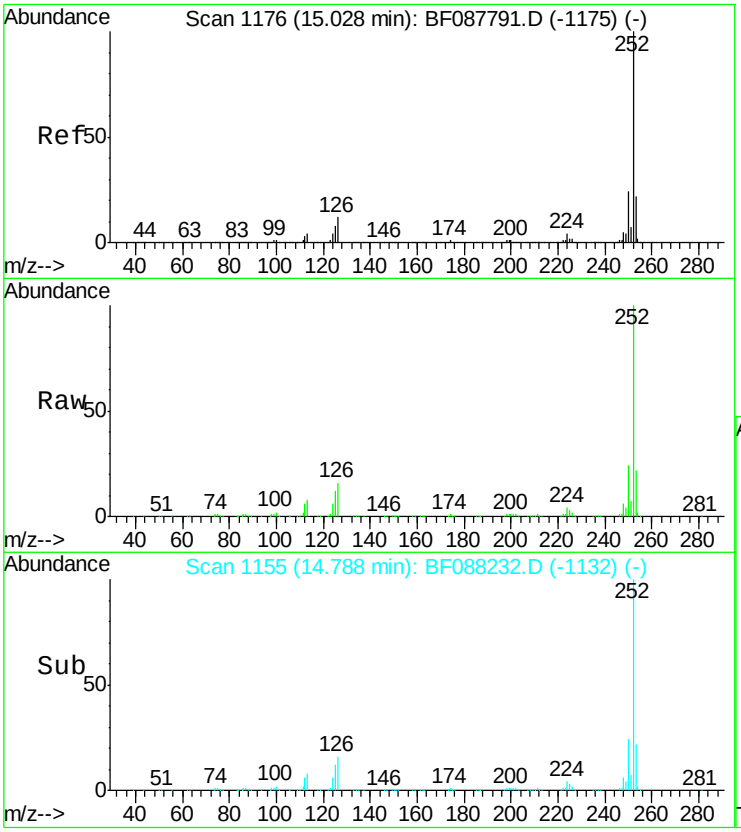


#87
Benzo(b)fluoranthene
Concen: 61.61 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:252 Resp: 707784

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	12.4	7.1	10.7#



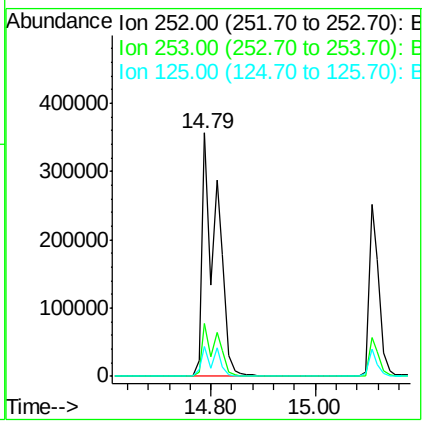


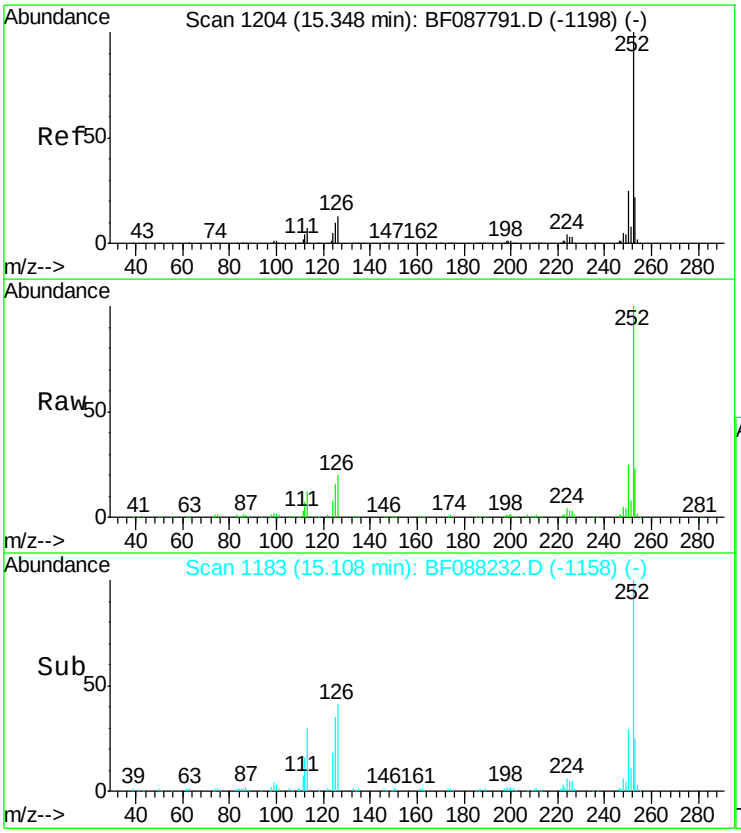
#88
Benzo(k)fluoranthene
Concen: 81.68 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:252 Resp: 707751

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	12.4	11.2	16.8

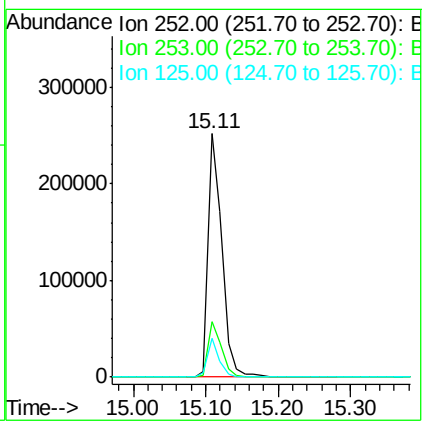


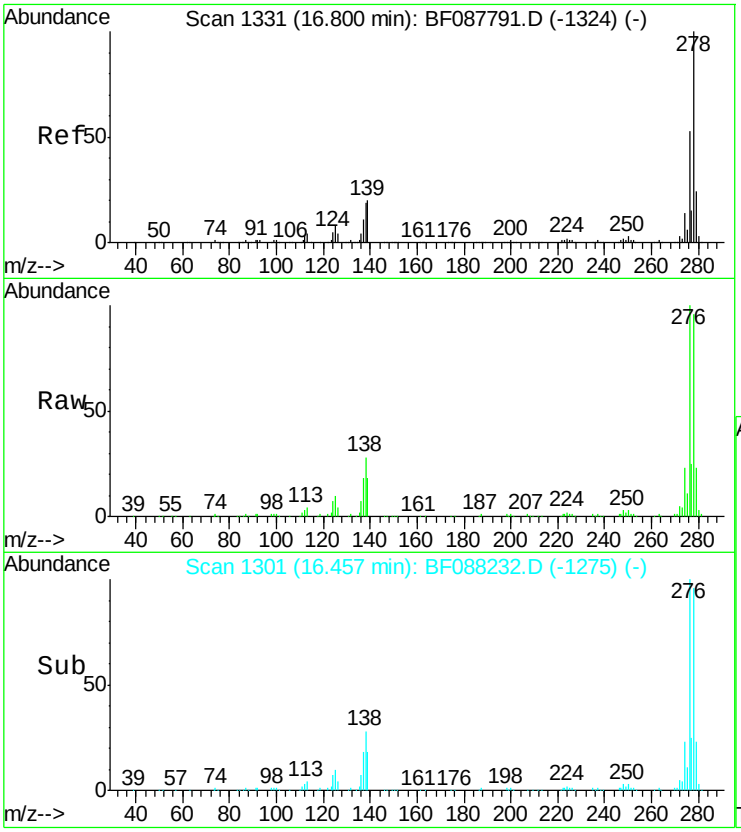


#89
Benzo(a)pyrene
Concen: 35.76 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:252 Resp: 332329

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	16.0	12.5	18.7



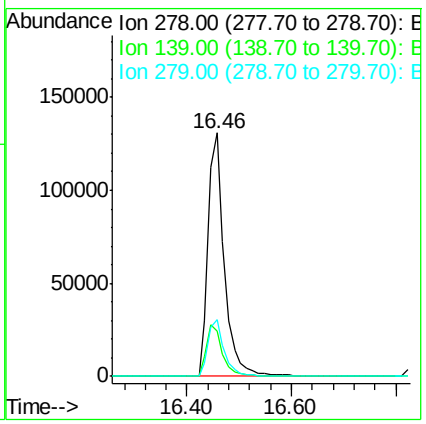


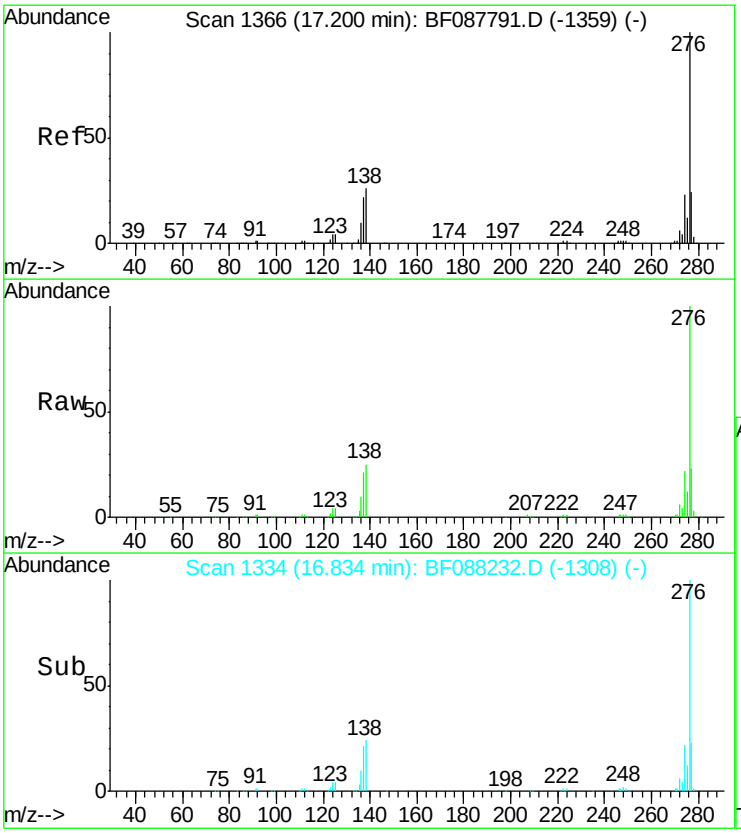
#90
Dibenzo(a,h)anthracene
Concen: 32.84 ng
RT: 16.46 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Instrument :
BNA_F
ClientSampleId :
PB91503BS

Tgt Ion:278 Resp: 283483

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





#91
Benzo(g,h,i)perylene
Concen: 33.42 ng
RT: 16.83 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BF088232.D
Acq: 22 Jun 2016 00:37

Tgt Ion:276 Resp: 296750

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.9	28.3
138	24.6	21.4	32.2