Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088231.D
Acq On : 22 Jun 2016 00:08
Operator : UM/SJ
Sample : PB91509BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91509BS

Quant Time: Jun 22 00:53:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 17:39:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	85537	20.00	ng		-0.02
21) Naphthalene-d8	7.93	136	334694	20.00	ng		-0.02
38) Acenaphthene-d10	9.69	164	161791	20.00	ng		-0.01
63) Phenanthrene-d10	11.16	188	287314	20.00	ng		-0.01
75) Chrysene-d12	13.79	240	226337	20.00	ng		-0.01
86) Perylene-d12	15.17	264	181030	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.24	112	475129	94.96	ng		-0.01
7) Phenol-d6	6.31	99	545039	89.88	ng		-0.02
23) Nitrobenzene-d5	7.22	82	347457	60.62	ng		-0.02
41) 2,4,6-Tribromophenol	10.48	330	139053	81.40	ng		-0.01
44) 2-Fluorobiphenyl	9.02	172	693810	66.14	ng		-0.02
78) Terphenyl-d14	12.74	244	579742	58.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.20	88	64043	26.34	ng	#	30
3) Pyridine	2.86	79	146219	25.47	ng		90
4) n-Nitrosodimethylamine	2.80	42	64153	26.39	ng		80
6) Aniline	6.32	93	118838	13.77	ng	#	1
8) 2-Chlorophenol	6.43	128	184906	31.22	ng		99
10) Phenol	6.32	94	224003	35.24	ng		82
11) bis(2-Chloroethyl)ether	6.40	93	175023	32.92	ng	#	82
12) 1,3-Dichlorobenzene	6.66	146	193775	30.50	ng		96
13) 1,4-Dichlorobenzene	6.66	146	193775	30.27	ng		95
14) 1,2-Dichlorobenzene	6.82	146	184271	31.65	ng		96
15) Benzyl Alcohol	6.81	79	130382	27.48	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.94	45	186809	26.00	ng	#	41
17) 2-Methylphenol	6.92	107	142028	29.57	ng		97
18) Hexachloroethane	7.15	117	69508	30.60	ng	#	83
19) n-Nitroso-di-n-propylamine	7.07	70	113730	29.32	ng	#	87
20) 3+4-Methylphenols	7.08	107	193942	34.61	ng	#	79
22) Acetophenone	7.07	105	251449	33.62	ng	#	96
24) Nitrobenzene	7.24	77	176380	31.77	ng		94
25) Isophorone	7.48	82	330166	31.10	ng		94
26) 2-Nitrophenol	7.55	139	98295	33.05	ng		98
27) 2,4-Dimethylphenol	7.61	122	172673	31.53	ng		97
28) bis(2-Chloroethoxy)methane	7.70	93	214659	32.60	ng		98
29) 2,4-Dichlorophenol	7.80	162	157639	34.48	ng		98
30) 1,2,4-Trichlorobenzene	7.88	180	158180	31.77	ng		97
31) Naphthalene	7.95	128	518202	31.29	ng		99
32) Benzoic acid	7.75	122	76207	25.27	ng		93
33) 4-Chloroaniline	8.02	127	75308	10.18	ng	#	91
34) Hexachlorobutadiene	8.08	225	84668	32.25	ng		98
35) Caprolactam	8.39	113	33557	22.16	ng	#	79
36) 4-Chloro-3-methylphenol	8.51	107	153444	31.38	ng		97
37) 2-Methylnaphthalene	8.65	142	361357	33.10	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.81	216	140756	29.93	ng	#	1
40) Hexachlorocyclopentadiene	8.80	237	73443	28.14	ng		99
42) 2,4,6-Trichlorophenol	8.94	196	93410	28.87	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088231.D
Acq On : 22 Jun 2016 00:08
Operator : UM/SJ
Sample : PB91509BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB91509BS

Quant Time: Jun 22 00:53:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 17:39:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	8.98	196	91595	27.21	ng	#	81
45) 1,1'-Biphenyl	9.12	154	415553	32.49	ng		95
46) 2-Chloronaphthalene	9.14	162	326759	31.21	ng	#	92
47) 2-Nitroaniline	9.24	65	94236	30.51	ng	#	65
48) Acenaphthylene	9.55	152	507364	30.47	ng		98
49) Dimethylphthalate	9.43	163	386452	32.97	ng		98
50) 2,6-Dinitrotoluene	9.48	165	86909	32.38	ng	#	79
51) Acenaphthene	9.71	154	290215	27.94	ng		98
52) 3-Nitroaniline	9.66	138	44993	14.53	ng		81
53) 2,4-Dinitrophenol	9.77	184	66283	50.27	ng	#	84
54) Dibenzofuran	9.90	168	441502	30.86	ng		96
55) 4-Nitrophenol	9.84	139	90912	37.82	ng		95
56) 2,4-Dinitrotoluene	9.90	165	106599	30.90	ng	#	88
57) Fluorene	10.24	166	344500	34.51	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.02	232	80164	30.30	ng	#	57
59) Diethylphthalate	10.12	149	385459	32.49	ng		98
60) 4-Chlorophenyl-phenylether	10.23	204	148958	31.31	ng		97
61) 4-Nitroaniline	10.27	138	90594	30.84	ng		87
62) Azobenzene	10.39	77	367077	31.29	ng		97
64) 4,6-Dinitro-2-methylphenol	10.30	198	53318	30.55	ng		88
65) n-Nitrosodiphenylamine	10.35	169	329184	34.53	ng		100
66) 4-Bromophenyl-phenylether	10.72	248	98951	32.10	ng		93
67) Hexachlorobenzene	10.78	284	99657	31.12	ng		99
68) Atrazine	10.88	200	83642	28.97	ng		91
69) Pentachlorophenol	10.98	266	74345	44.04	ng		96
70) Phenanthrene	11.19	178	491439	32.60	ng		99
71) Anthracene	11.24	178	525186	34.53	ng		99
72) Carbazole	11.40	167	502696	35.32	ng		98
73) Di-n-butylphthalate	11.74	149	587485	32.61	ng		99
74) Fluoranthene	12.38	202	527399	33.15	ng		94
76) Benzidine	12.50	184	188498	30.08	ng		98
77) Pyrene	12.59	202	497058	29.59	ng		99
79) Butylbenzylphthalate	13.22	149	245542	33.07	ng		90
80) Benzo(a)anthracene	13.78	228	385609	29.90	ng		99
81) 3,3'-Dichlorobenzidine	13.75	252	73577	21.21	ng	#	96
82) Chrysene	13.82	228	409430	33.74	ng		97
83) Bis(2-ethylhexyl)phthalate	13.78	149	292018	32.31	ng		99
84) Di-n-octyl phthalate	14.39	149	529051	36.02	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.45	276	326003	28.92	ng	#	100
87) Benzo(b)fluoranthene	14.79	252	719722	57.04	ng	#	97
88) Benzo(k)fluoranthene	14.79	252	719722	75.62	ng		98
89) Benzo(a)pyrene	15.11	252	335722	32.89	ng		99
90) Dibenzo(a,h)anthracene	16.46	278	273811	28.88	ng		97
91) Benzo(g,h,i)perylene	16.82	276	283205	29.04	ng		97

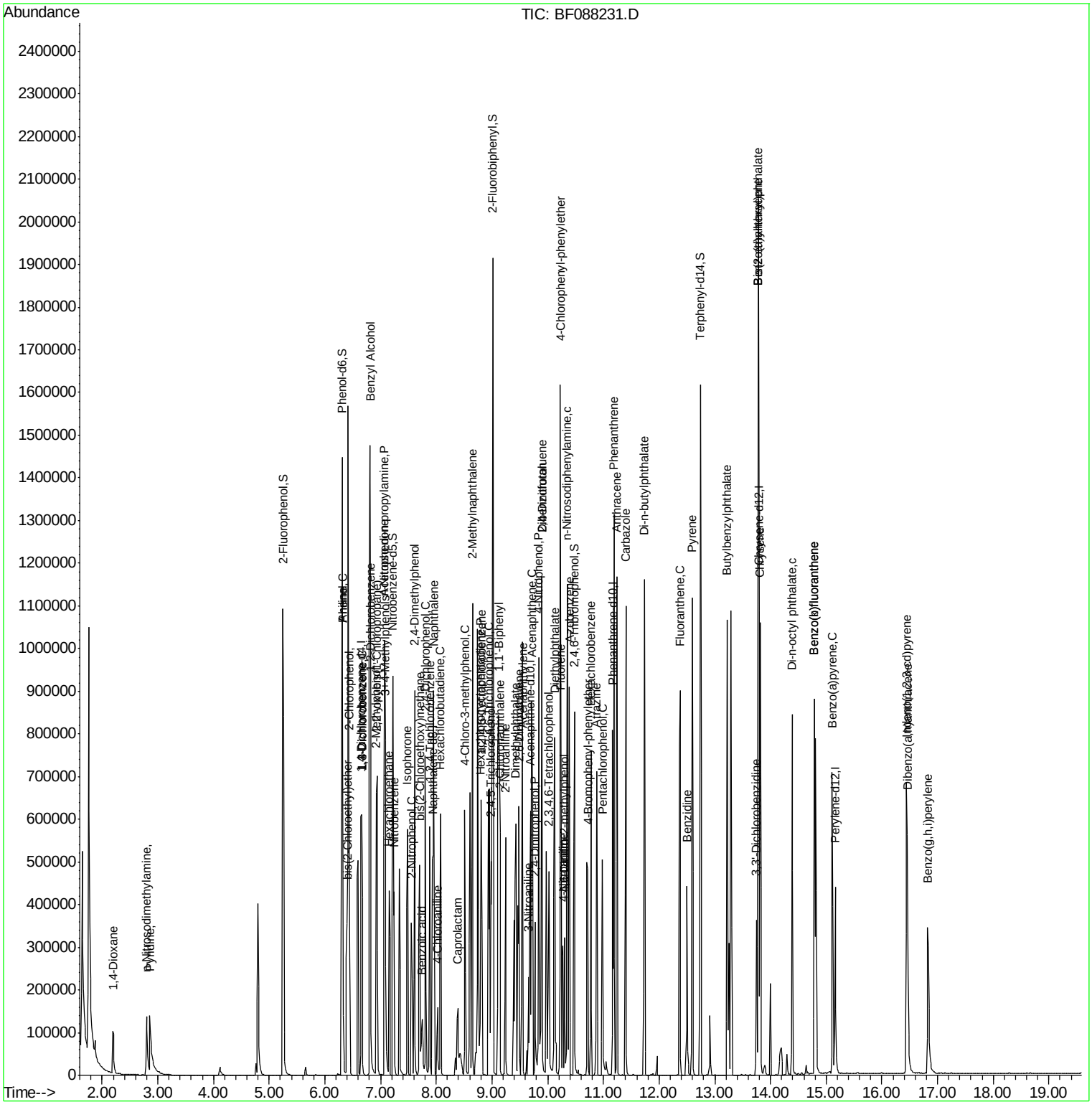
(#) = qualifier out of range (m) = manual integration (+) = signals summed

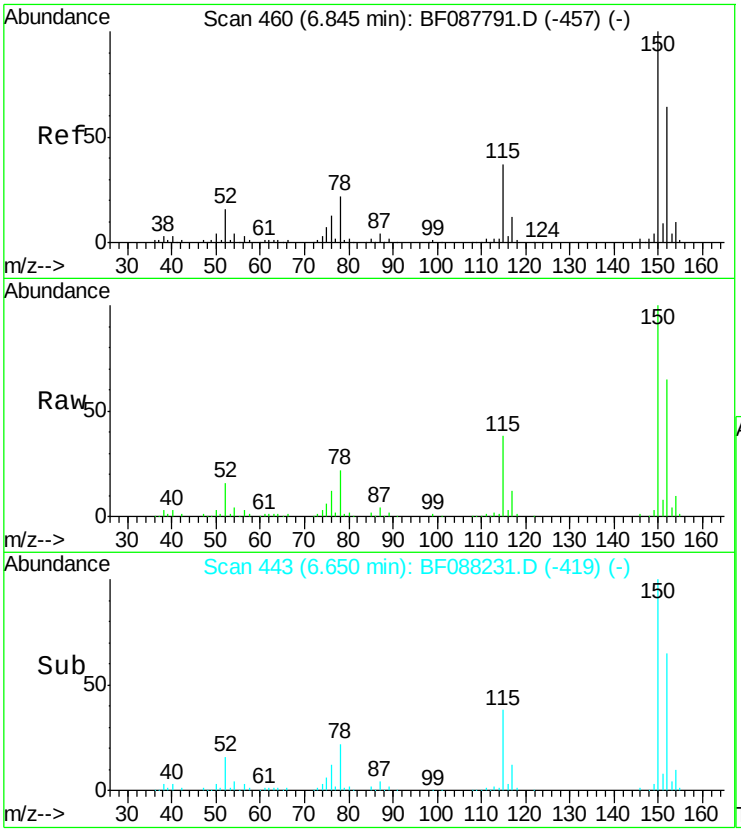
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062116\
Data File : BF088231.D
Acq On : 22 Jun 2016 00:08
Operator : UM/SJ
Sample : PB91509BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Quant Time: Jun 22 00:53:06 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 17:39:32 2016
Response via : Initial Calibration



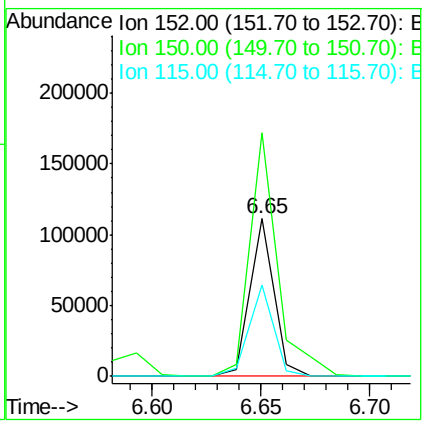


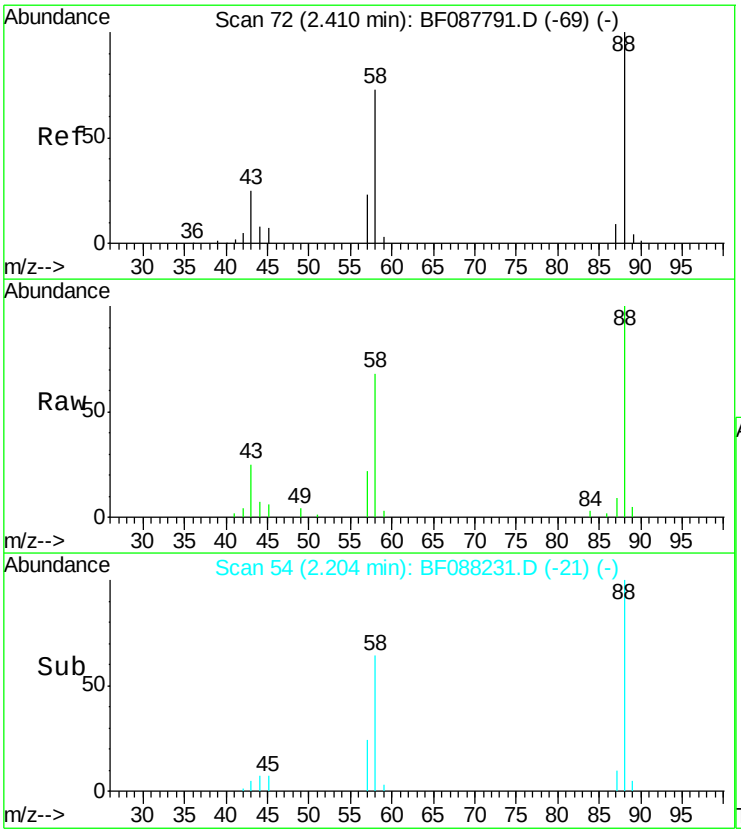
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:152 Resp: 85537

Ion	Ratio	Lower	Upper
152	100		
150	154.7	123.8	185.6
115	58.1	39.6	59.4

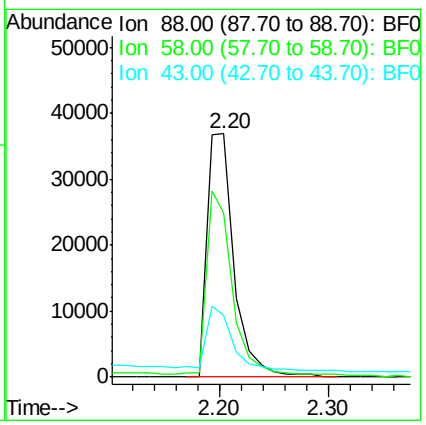


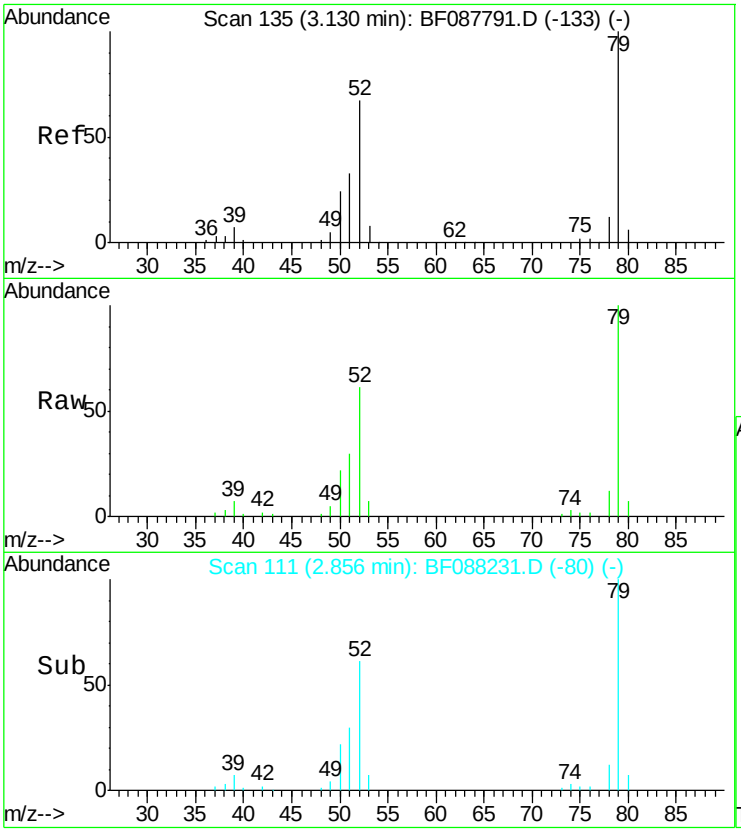


#2
1,4-Dioxane
Concen: 26.34 ng
RT: 2.20 min Scan# 54
Delta R.T. 0.08 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 88 Resp: 64043

Ion	Ratio	Lower	Upper
88	100		
58	76.7	0.0	0.0#
43	27.4	3.4	5.2#



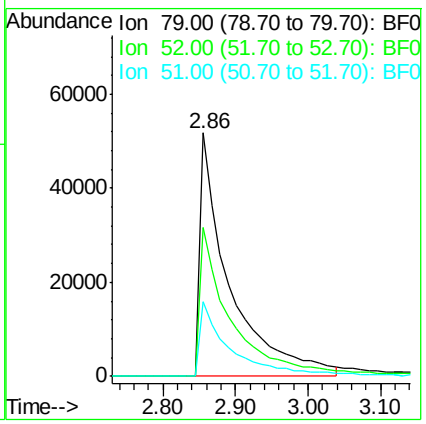


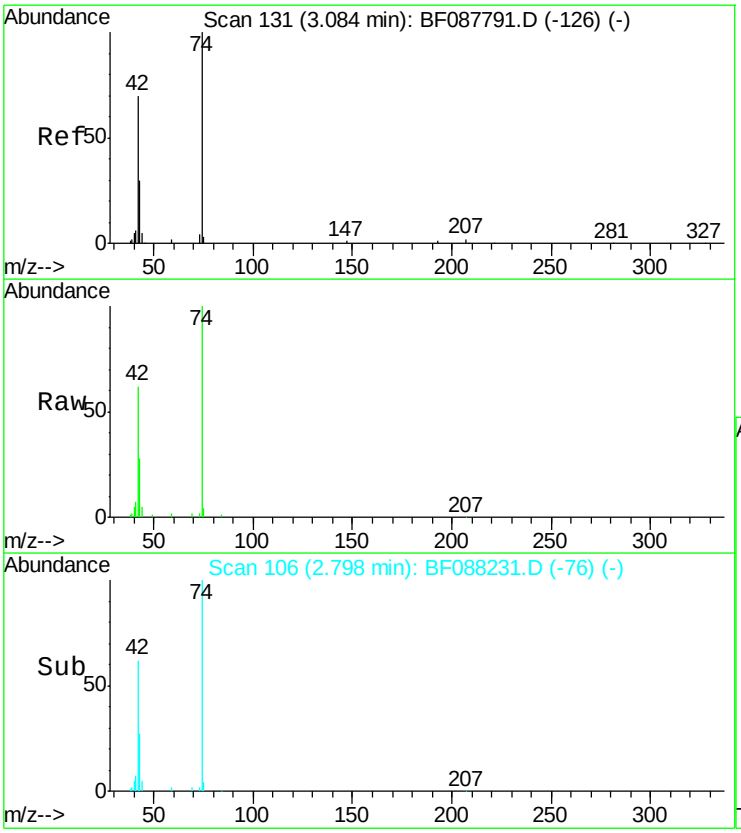
#3
Pyridine
Concen: 25.47 ng
RT: 2.86 min Scan# 111
Delta R.T. 0.06 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 79 Resp: 146219

Ion	Ratio	Lower	Upper
79	100		
52	61.1	56.3	84.5
51	30.4	27.4	41.2

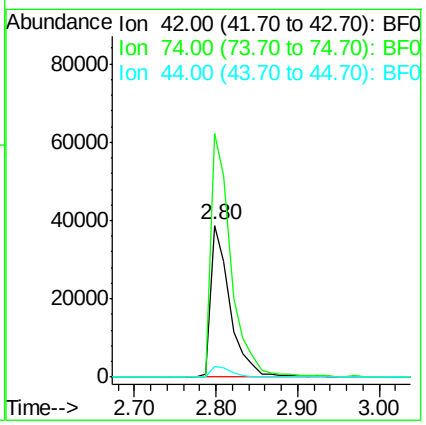


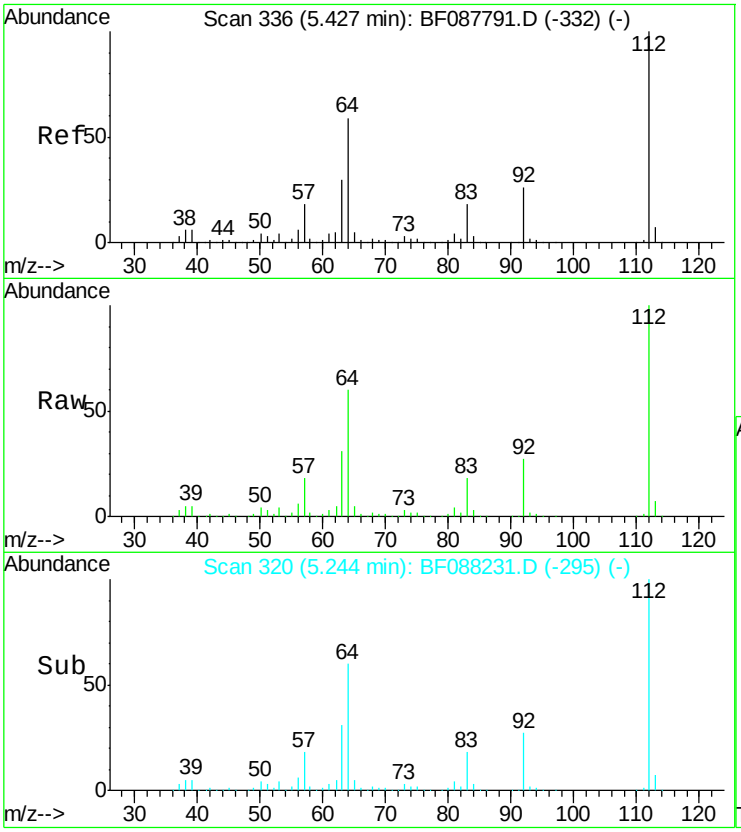


#4
n-Nitrosodimethylamine
Concen: 26.39 ng
RT: 2.80 min Scan# 106
Delta R.T. 0.05 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 42 Resp: 64153

Ion	Ratio	Lower	Upper
42	100		
74	160.4	108.6	163.0
44	7.4	5.5	8.3



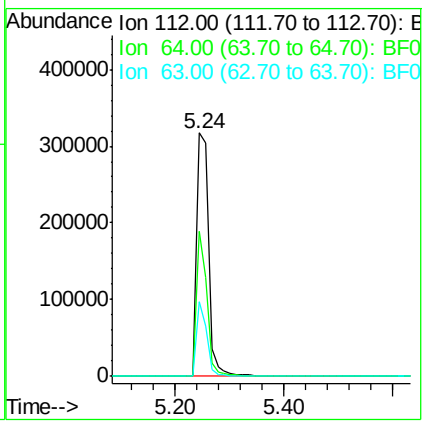


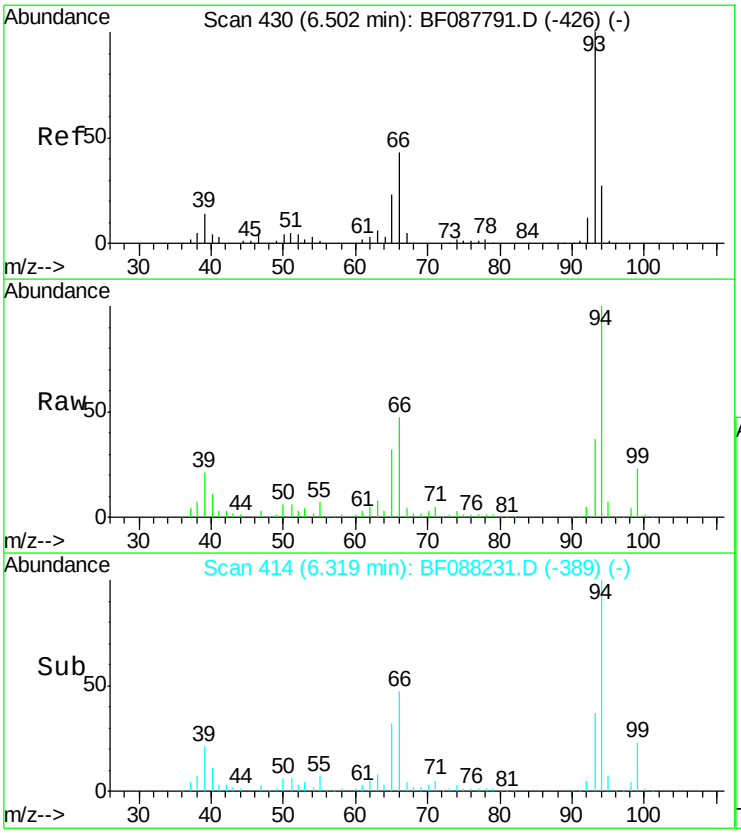
#5
2-Fluorophenol
Concen: 94.96 ng
RT: 5.24 min Scan# 320
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:112 Resp: 475129

Ion	Ratio	Lower	Upper
112	100		
64	59.7	42.2	63.2
63	30.7	21.8	32.8

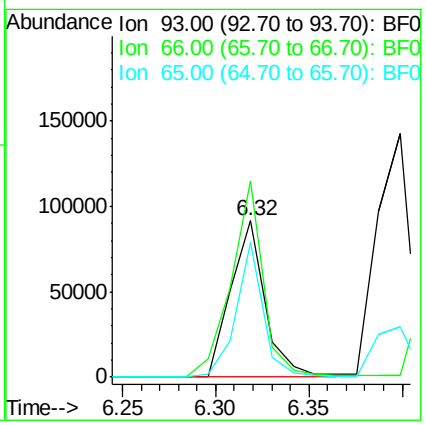


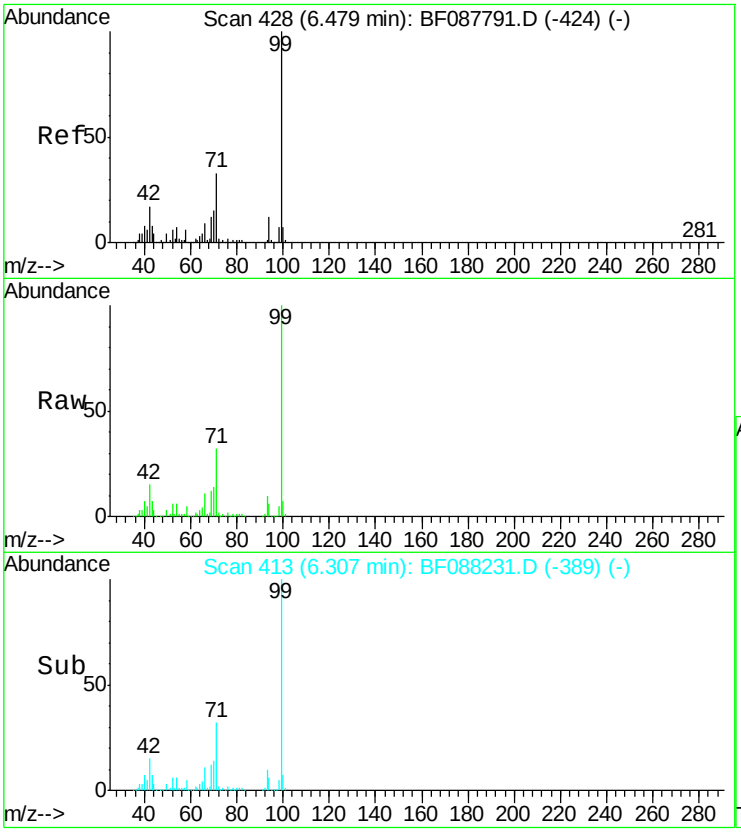


#6
Aniline
Concen: 13.77 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 93 Resp: 118838

Ion	Ratio	Lower	Upper
93	100		
66	125.9	29.8	44.8#
65	86.1	14.9	22.3#



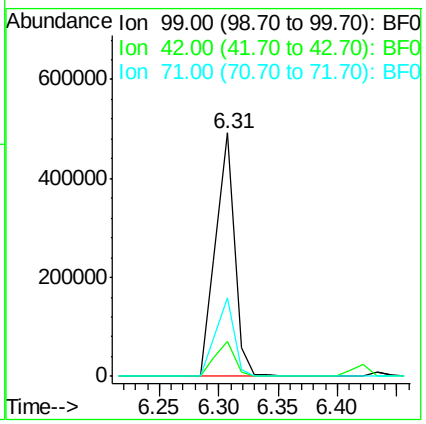


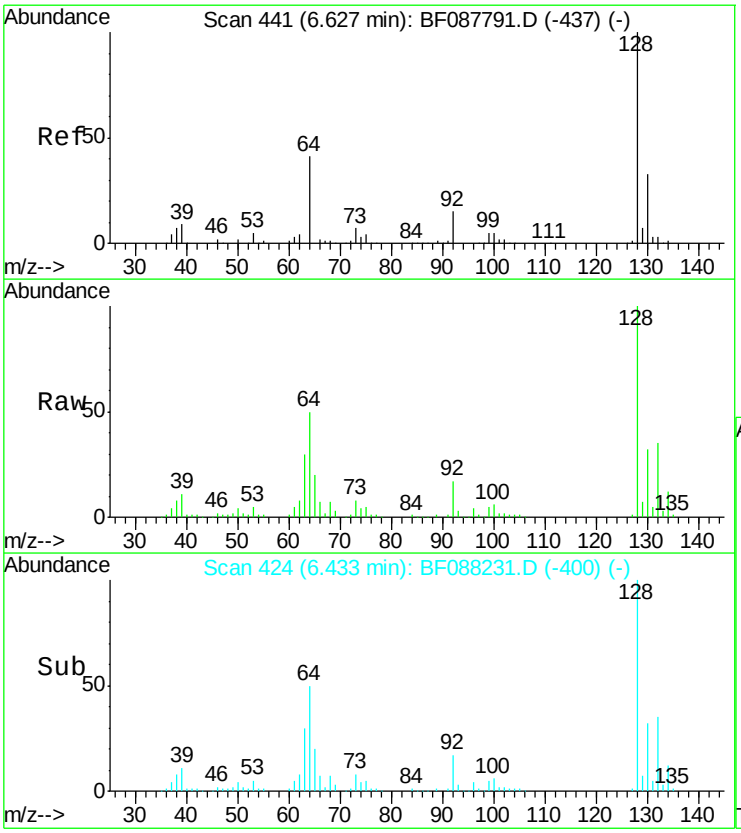
#7
Phenol-d6
Concen: 89.88 ng
RT: 6.31 min Scan# 413
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 99 Resp: 545039

Ion	Ratio	Lower	Upper
99	100		
42	14.6	12.2	18.2
71	32.4	23.4	35.0

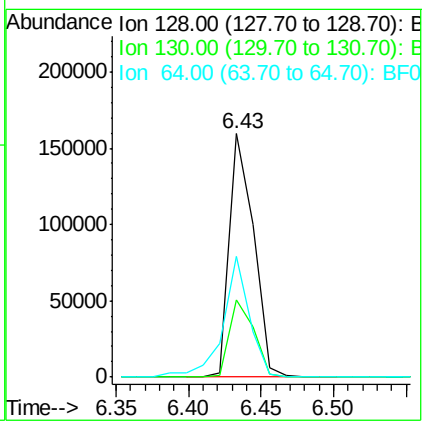


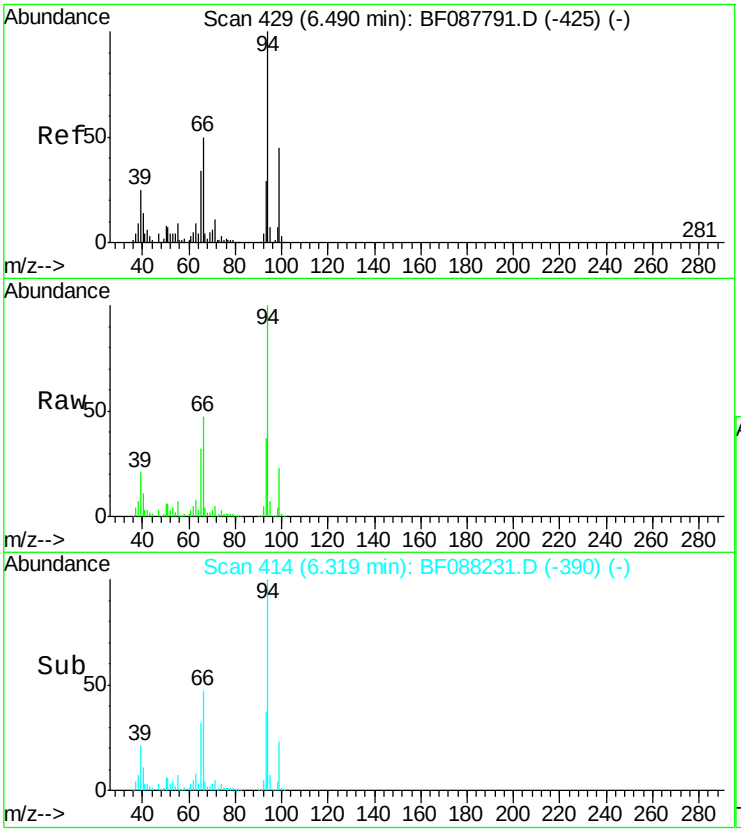


#8
2-Chlorophenol
Concen: 31.22 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:128 Resp: 184906

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.0	52.0
64	49.6	30.8	70.8



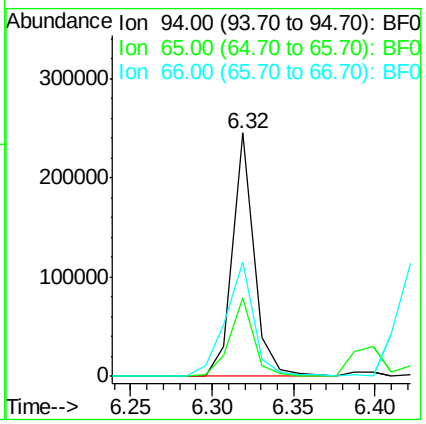


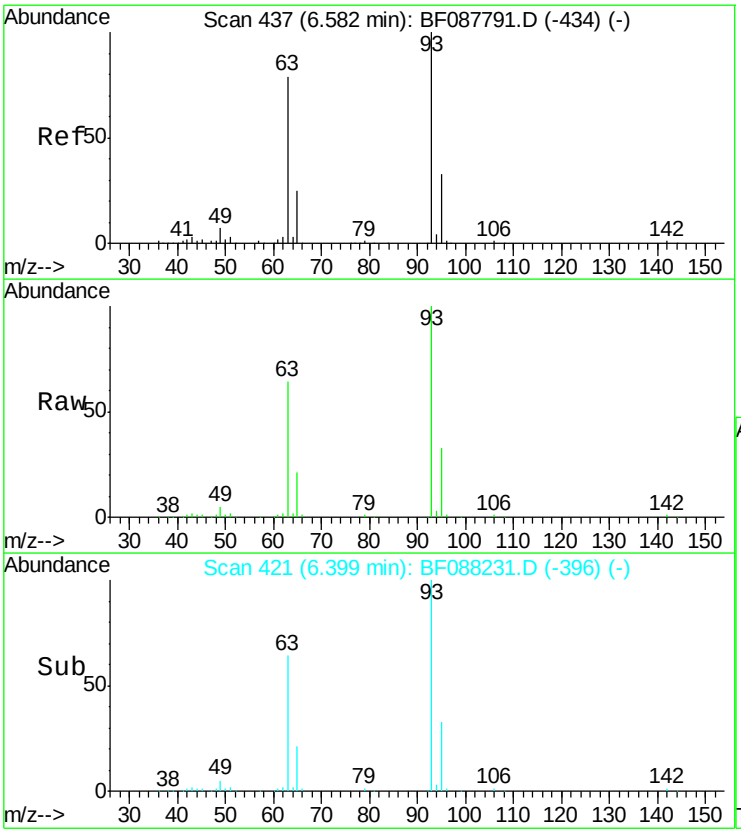
#10
Phenol
Concen: 35.24 ng
RT: 6.32 min Scan# 414
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 94 Resp: 224003

Ion	Ratio	Lower	Upper
94	100		
65	32.1	5.9	45.9
66	46.9	14.0	54.0

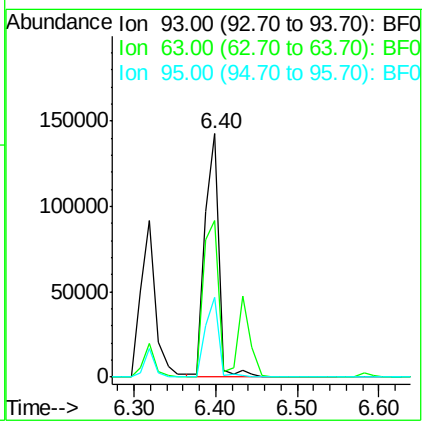


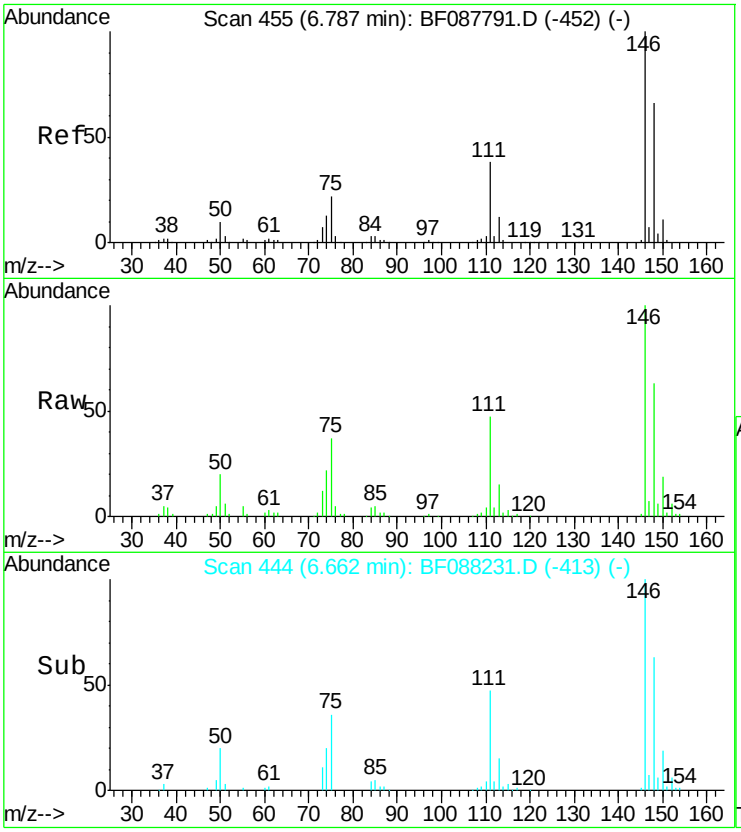


#11
bis(2-Chloroethyl)ether
Concen: 32.92 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 93 Resp: 175023

Ion	Ratio	Lower	Upper
93	100		
63	64.3	67.6	107.6#
95	32.6	12.5	52.5



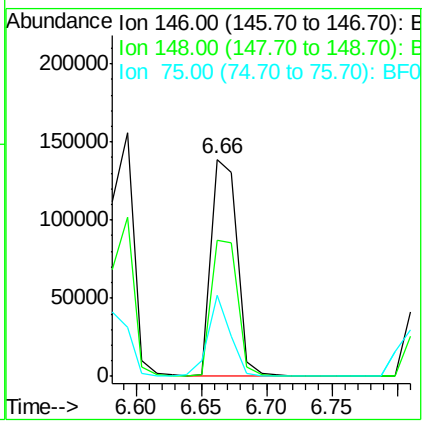


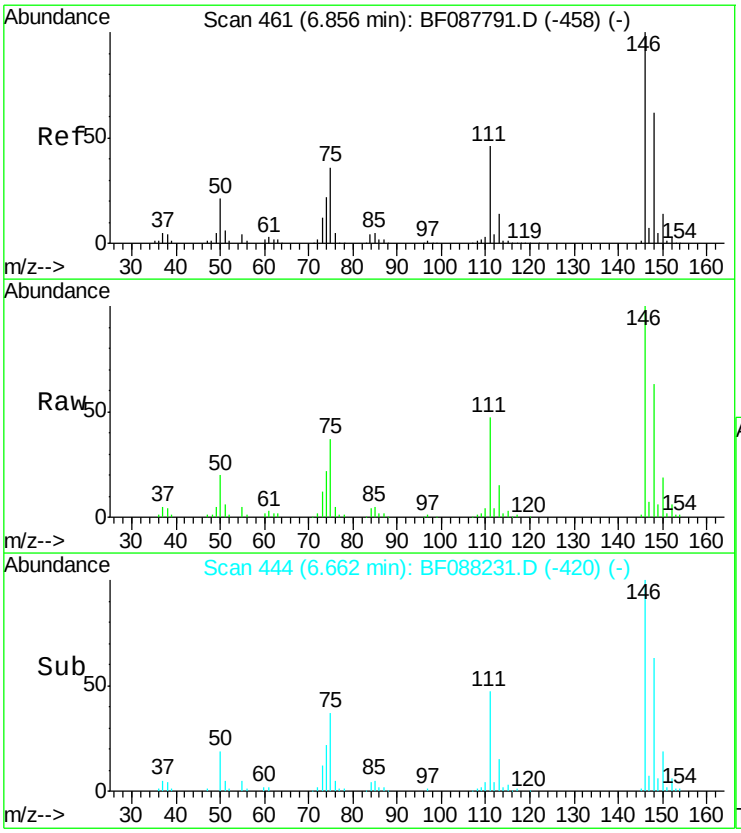
#12
1,3-Dichlorobenzene
Concen: 30.50 ng
RT: 6.66 min Scan# 444
Delta R.T. 0.06 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:146 Resp: 193775

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.9	76.3
75	37.1	25.6	38.4

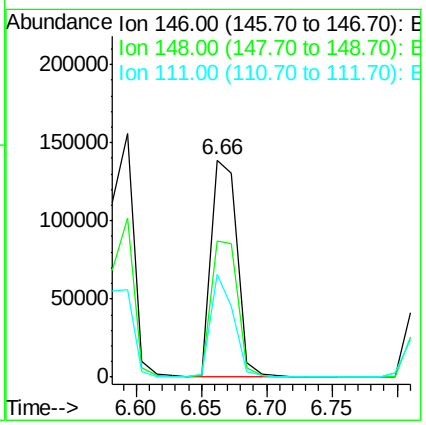


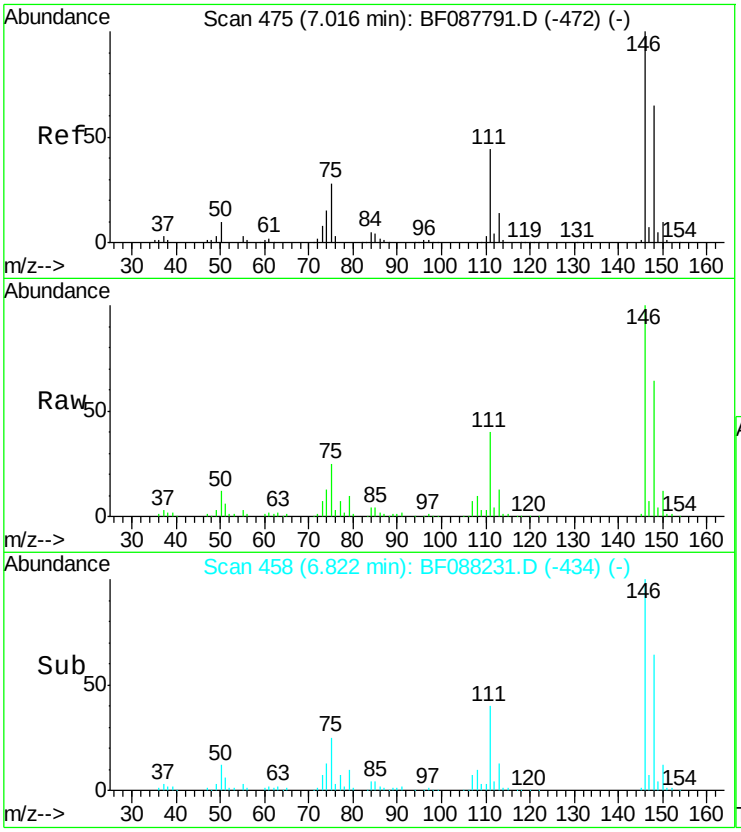


#13
1,4-Dichlorobenzene
Concen: 30.27 ng
RT: 6.66 min Scan# 444
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:146 Resp: 193775

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.0	78.0
111	47.3	33.8	50.8



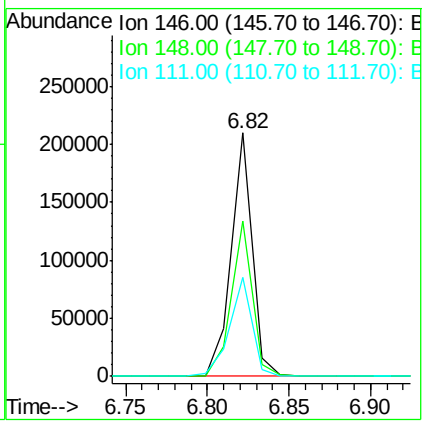


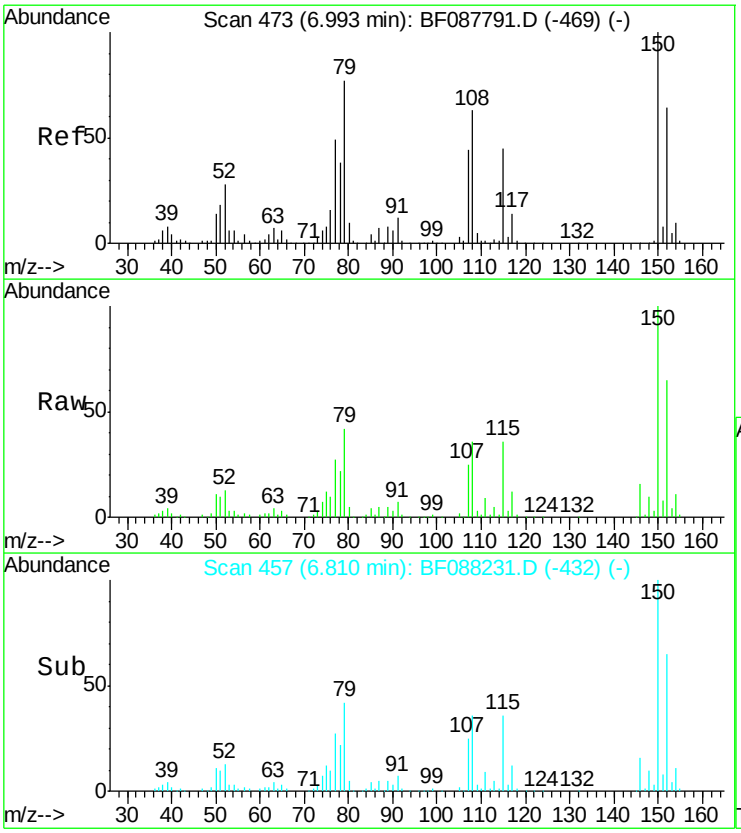
#14
1,2-Dichlorobenzene
Concen: 31.65 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:146 Resp: 184271

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.3	78.5
111	40.4	28.7	43.1

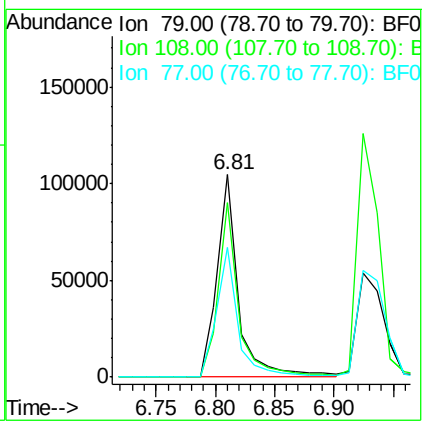


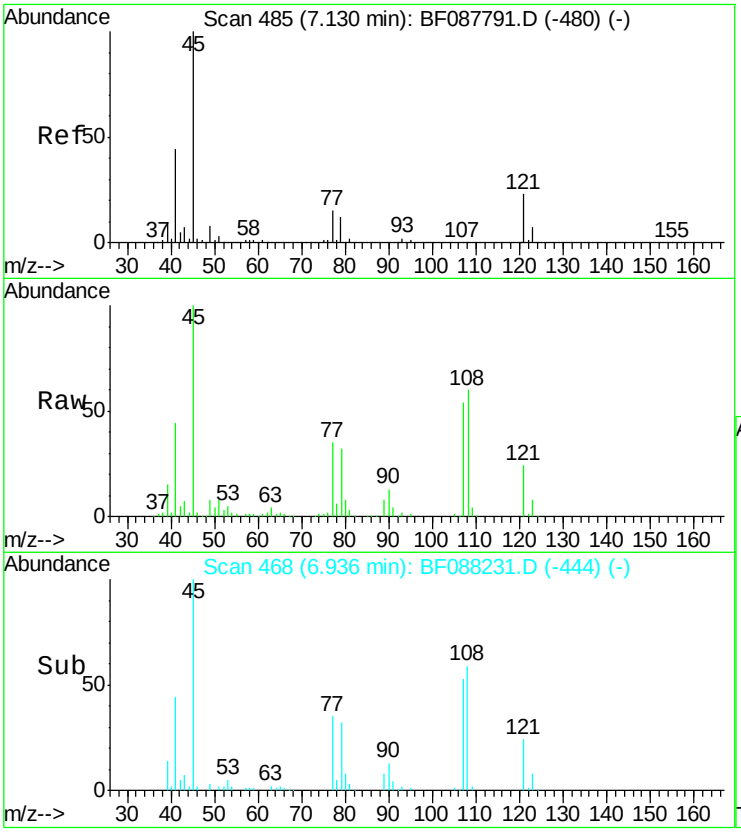


#15
Benzyl Alcohol
Concen: 27.48 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 79 Resp: 130382

Ion	Ratio	Lower	Upper
79	100		
108	86.1	65.0	97.6
77	64.4	50.3	75.5



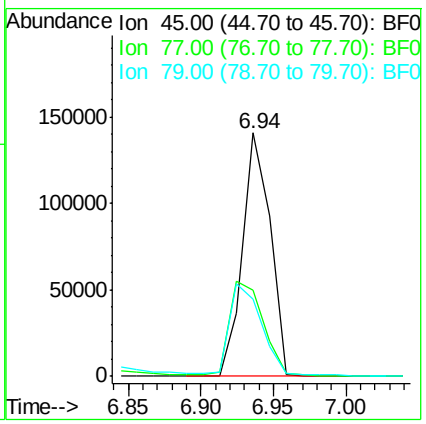


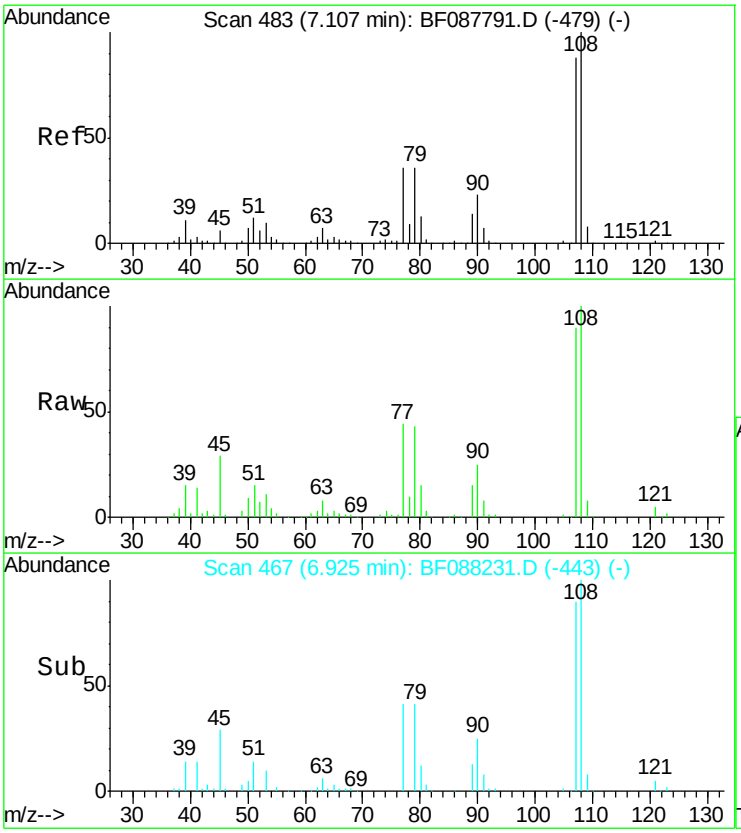
#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.00 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 45 Resp: 186809

Ion	Ratio	Lower	Upper
45	100		
77	35.3	0.0	32.5#
79	31.5	0.0	29.5#

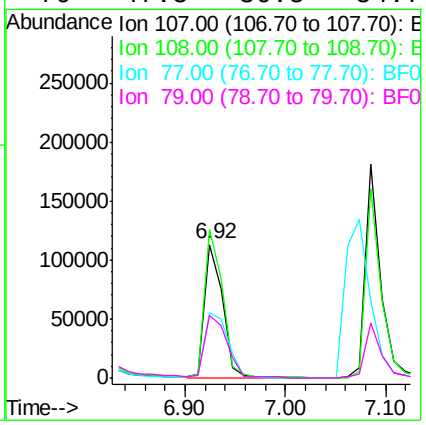


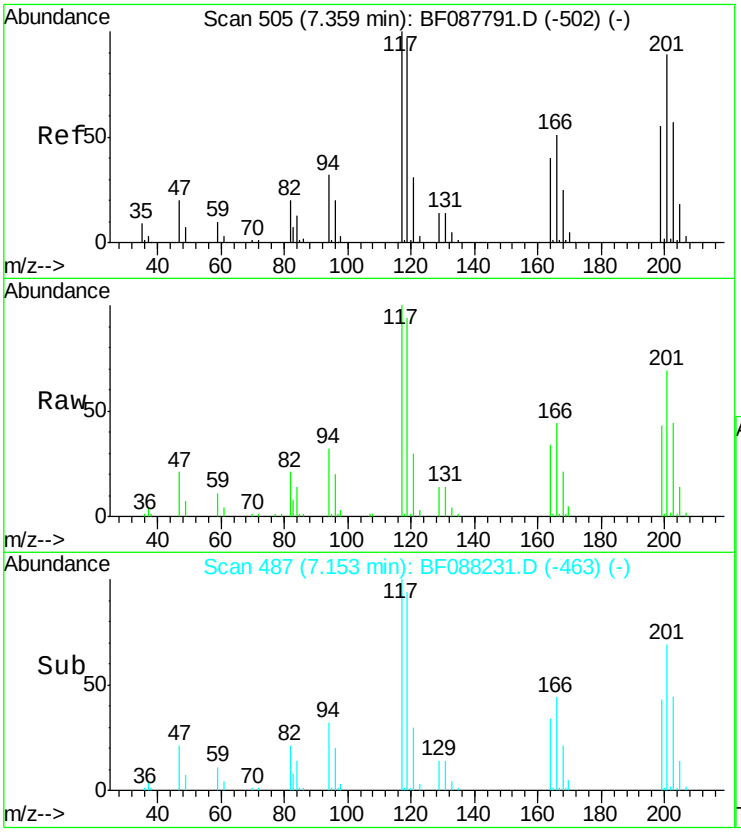


#17
2-Methylphenol
Concen: 29.57 ng
RT: 6.92 min Scan# 467
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:107 Resp: 142028

Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.9	136.3
77	48.8	36.6	55.0
79	47.5	36.5	54.7



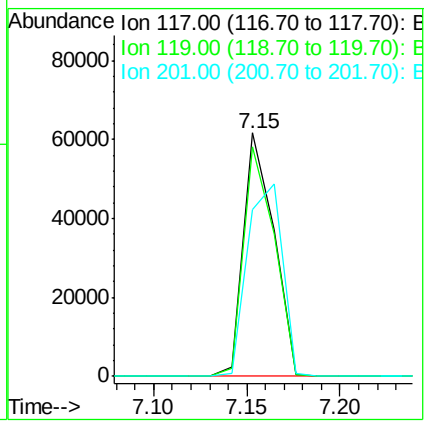


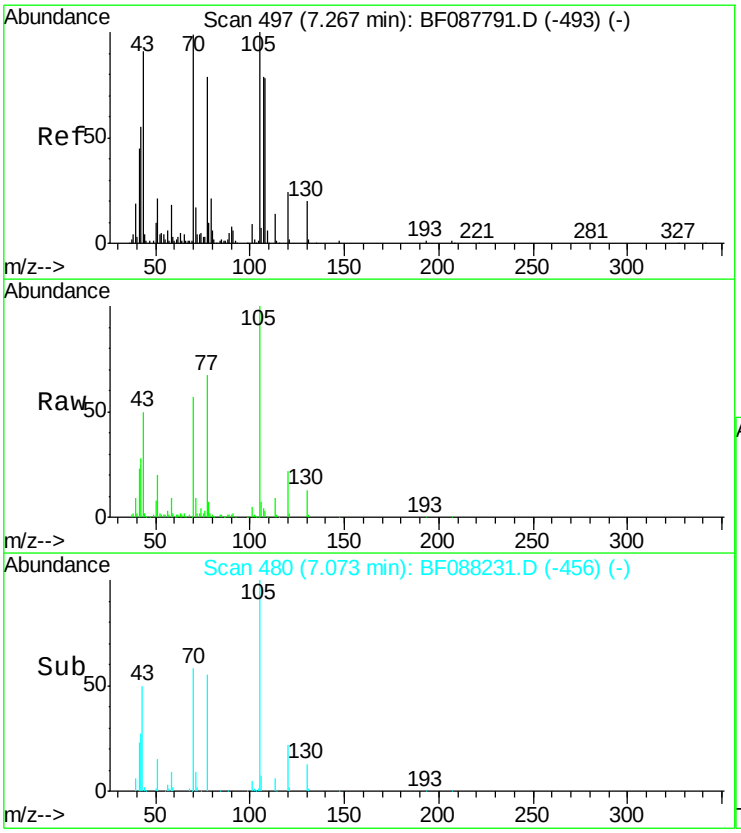
#18
Hexachloroethane
Concen: 30.60 ng
RT: 7.15 min Scan# 487
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:117 Resp: 69508

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.4	116.2
201	68.7	80.4	120.6#

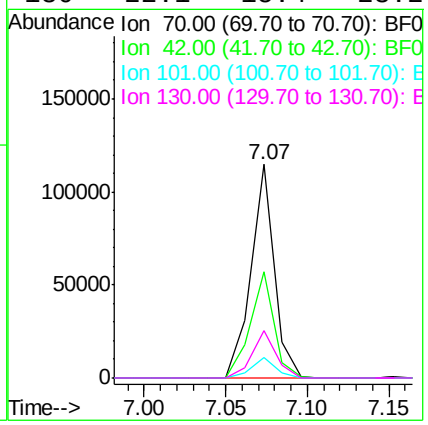


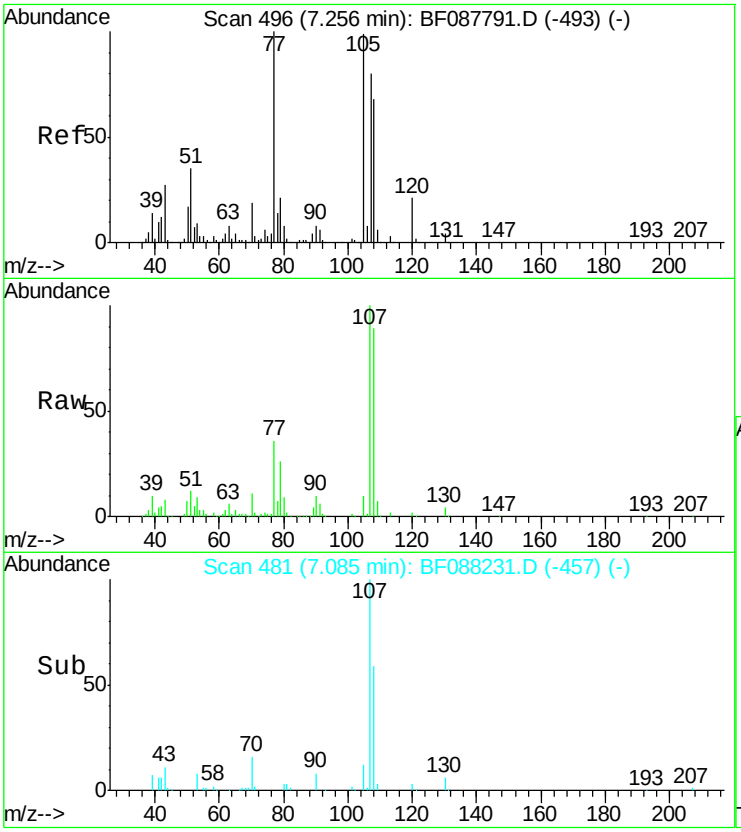


#19
n-Nitroso-di-n-propylamine
Concen: 29.32 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 70 Resp: 113730

Ion	Ratio	Lower	Upper
70	100		
42	49.6	49.6	74.4#
101	9.5	7.1	10.7
130	22.1	15.4	23.2



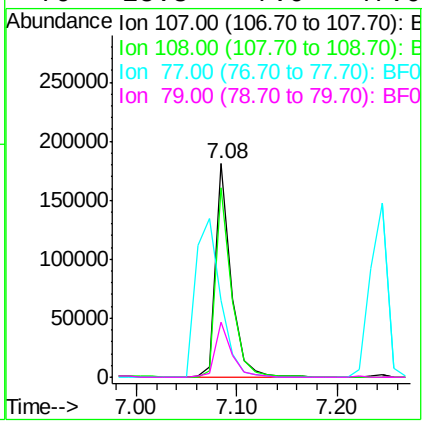


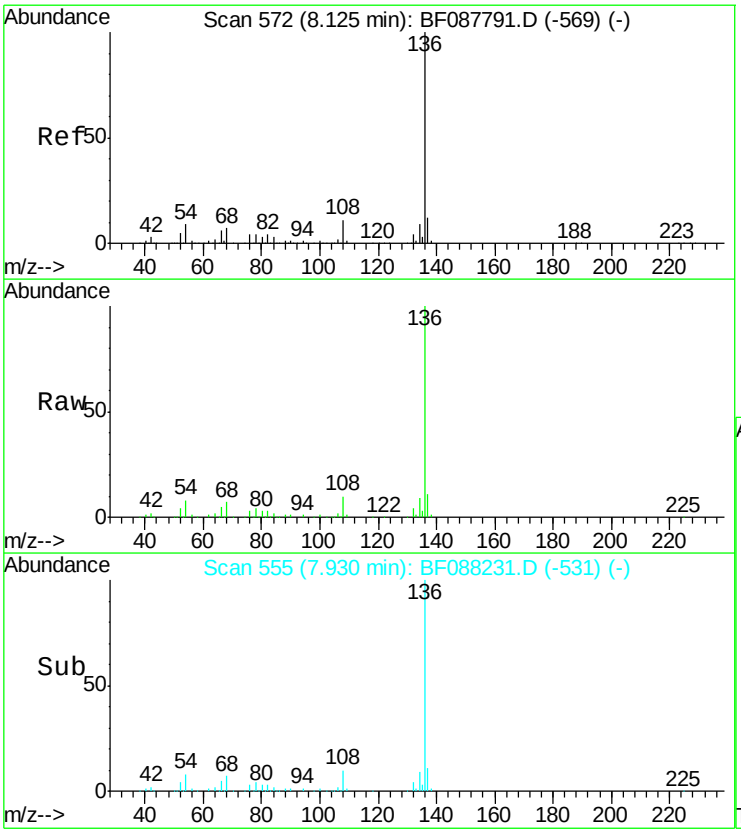
#20
3+4-Methylphenols
Concen: 34.61 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:107 Resp: 193942

Ion	Ratio	Lower	Upper
107	100		
108	88.5	67.8	107.8
77	35.7	59.3	99.3#
79	25.8	7.0	47.0

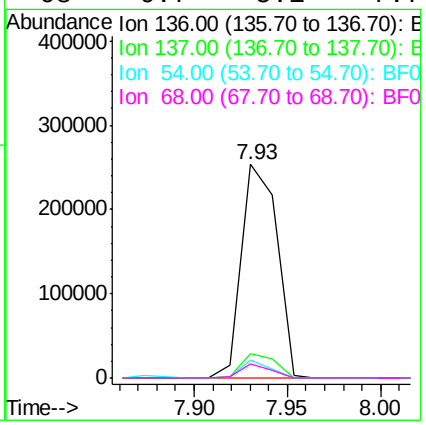


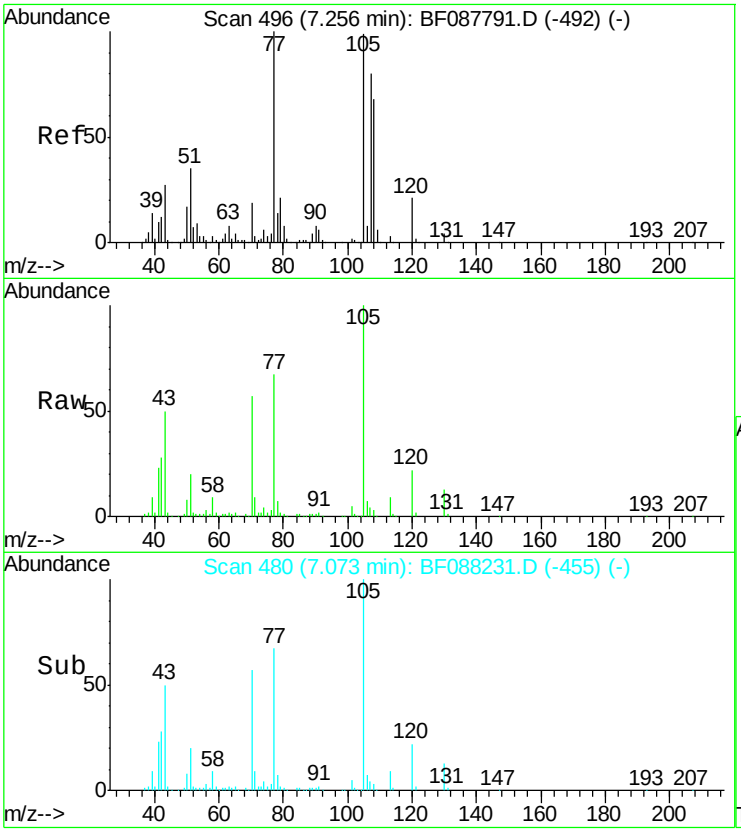


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:136 Resp: 334694

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.4	6.6	10.0
68	6.7	5.1	7.7



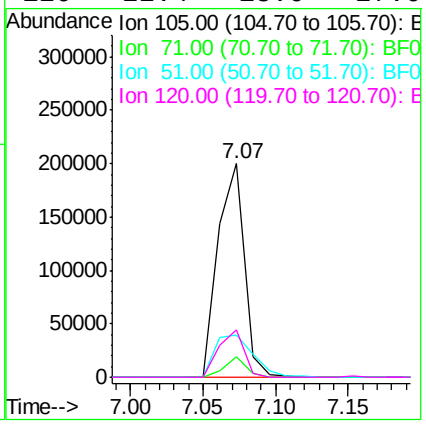


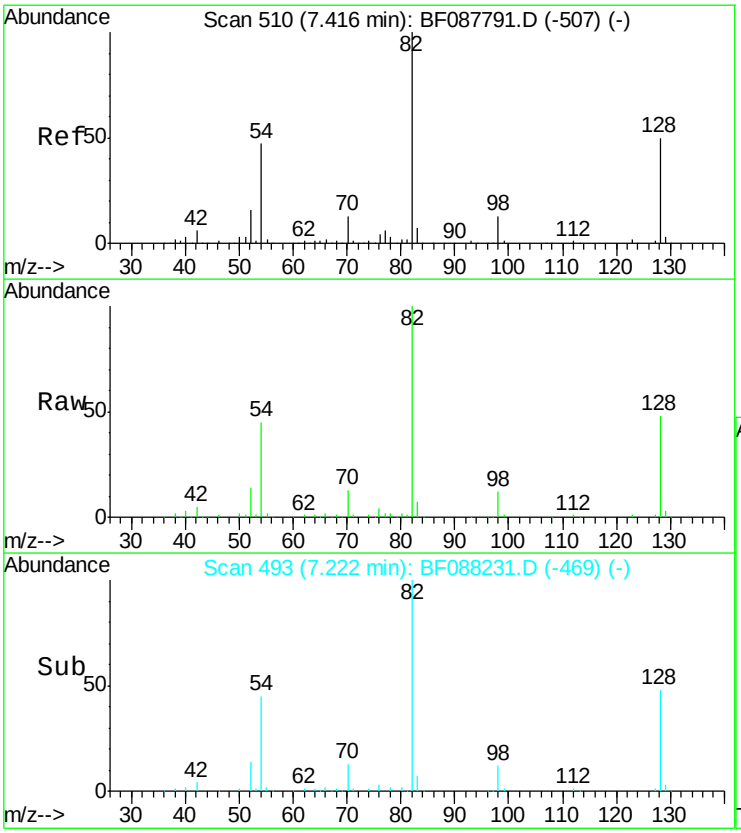
#22
Acetophenone
Concen: 33.62 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:105 Resp: 251449

Ion	Ratio	Lower	Upper
105	100		
71	9.5	5.3	7.9#
51	19.7	18.2	27.4
120	22.4	18.0	27.0

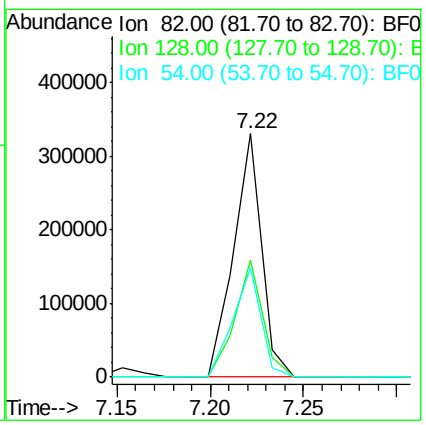


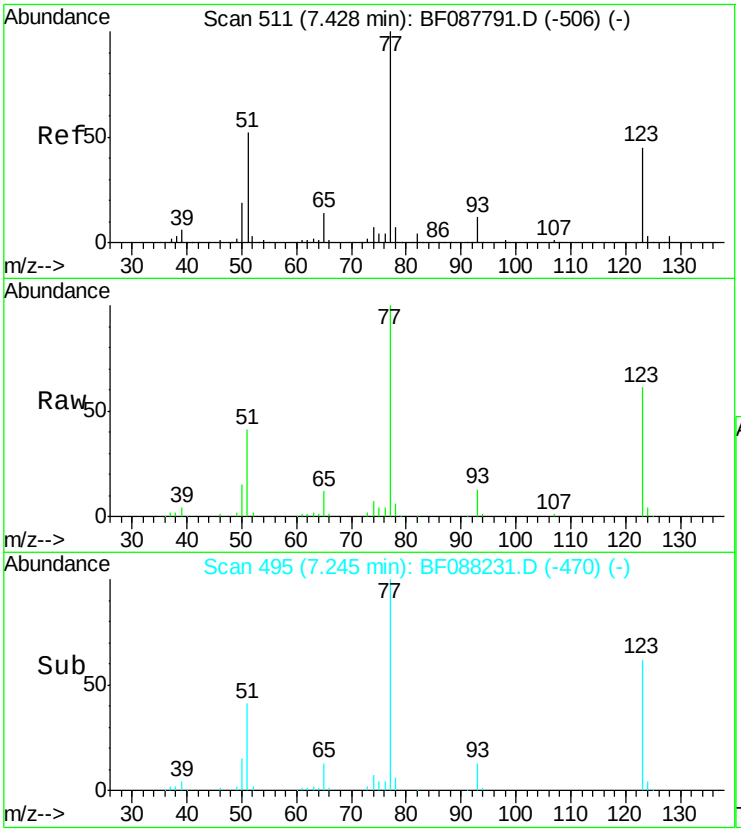


#23
Nitrobenzene-d5
Concen: 60.62 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 82 Resp: 347457

Ion	Ratio	Lower	Upper
82	100		
128	47.8	35.9	53.9
54	44.7	40.9	61.3



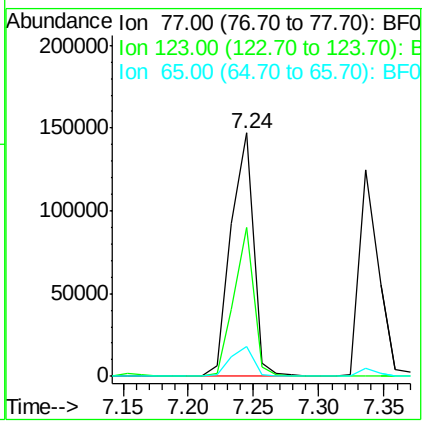


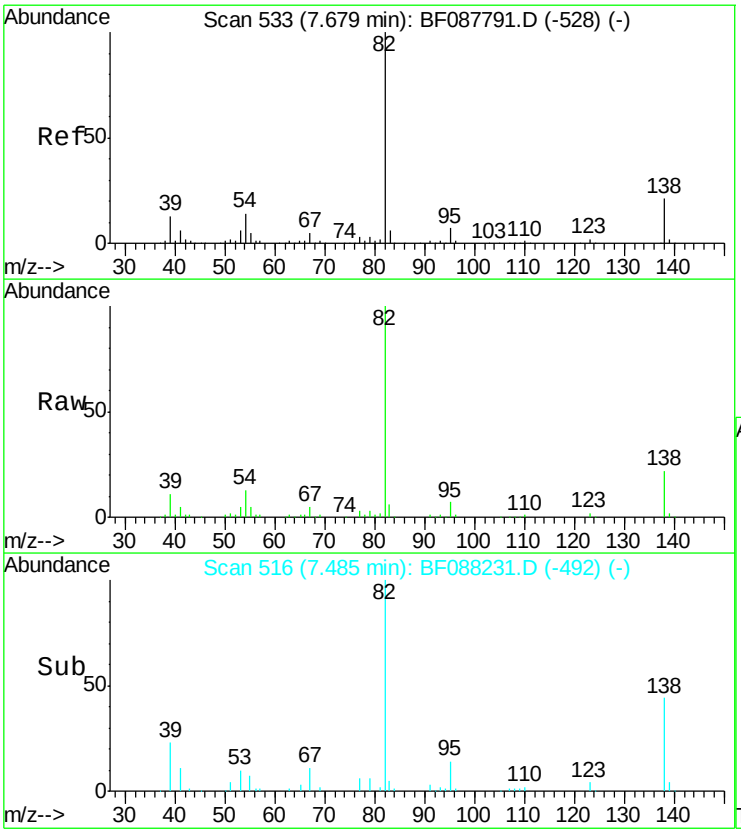
#24
Nitrobenzene
Concen: 31.77 ng
RT: 7.24 min Scan# 495
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 77 Resp: 176380

Ion	Ratio	Lower	Upper
77	100		
123	61.3	45.0	67.4
65	12.5	10.2	15.2

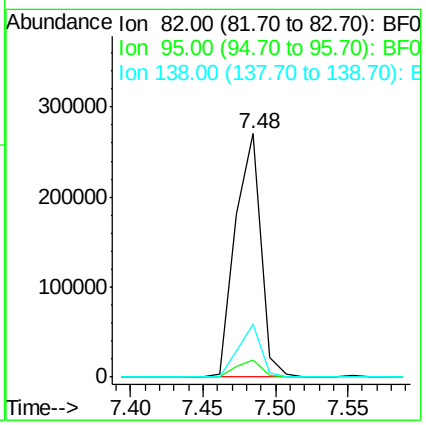


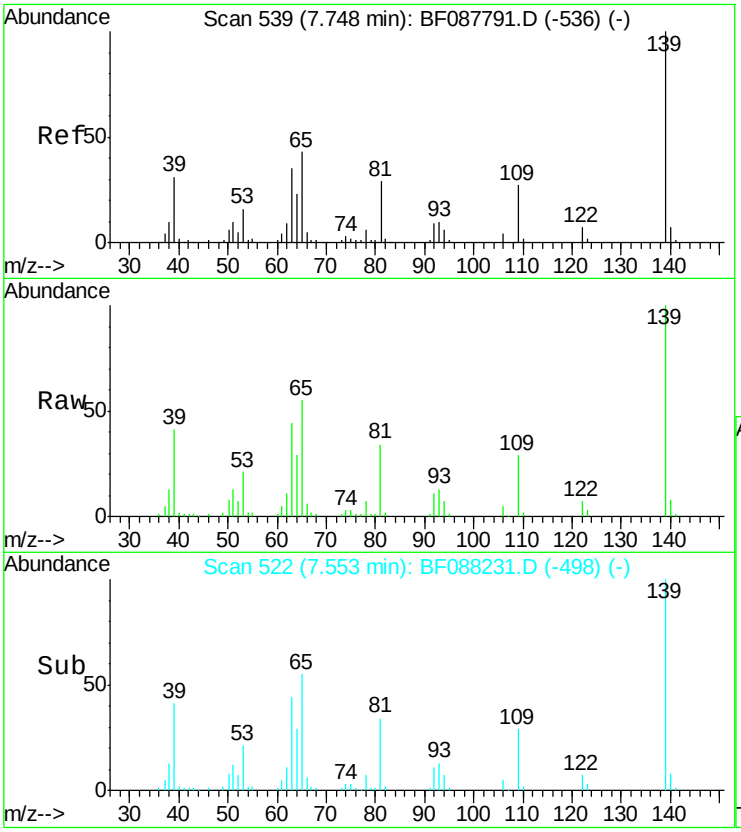


#25
Isophorone
Concen: 31.10 ng
RT: 7.48 min Scan# 516
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 82 Resp: 330166

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.4	8.2
138	21.7	14.6	21.8



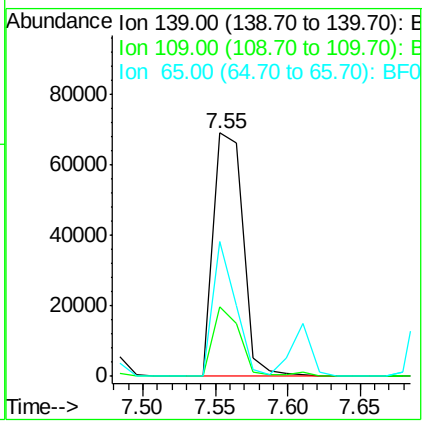


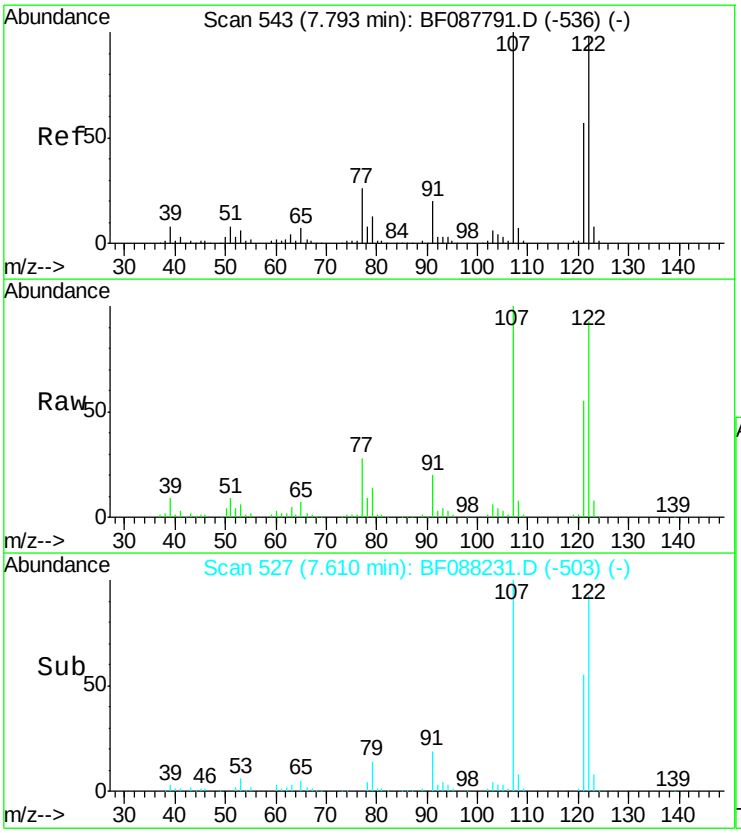
#26
2-Nitrophenol
Concen: 33.05 ng
RT: 7.55 min Scan# 522
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:139 Resp: 98295

Ion	Ratio	Lower	Upper
139	100		
109	28.5	23.0	34.4
65	55.2	45.8	68.8

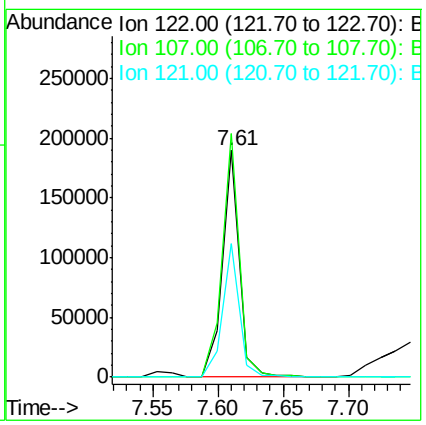


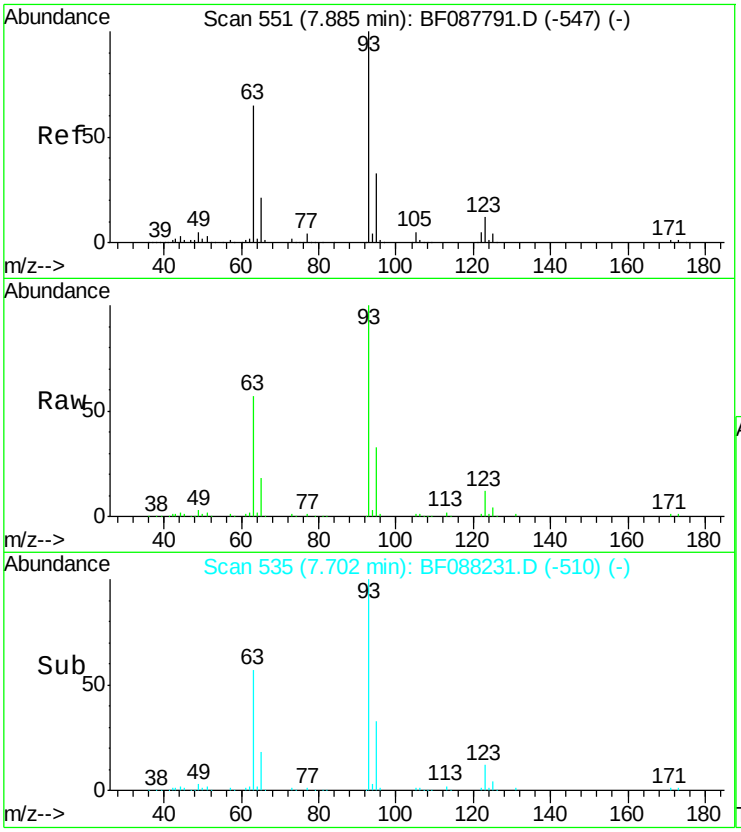


#27
2,4-Dimethylphenol
Concen: 31.53 ng
RT: 7.61 min Scan# 527
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:122 Resp: 172673

Ion	Ratio	Lower	Upper
122	100		
107	107.5	82.4	123.6
121	59.0	46.3	69.5



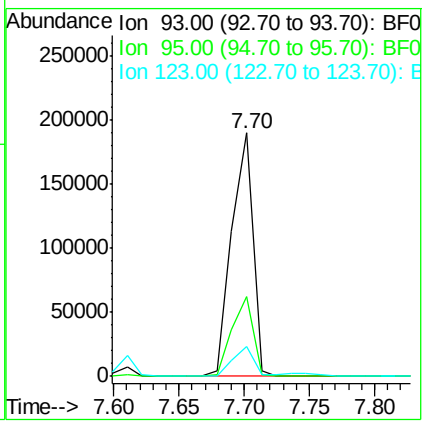


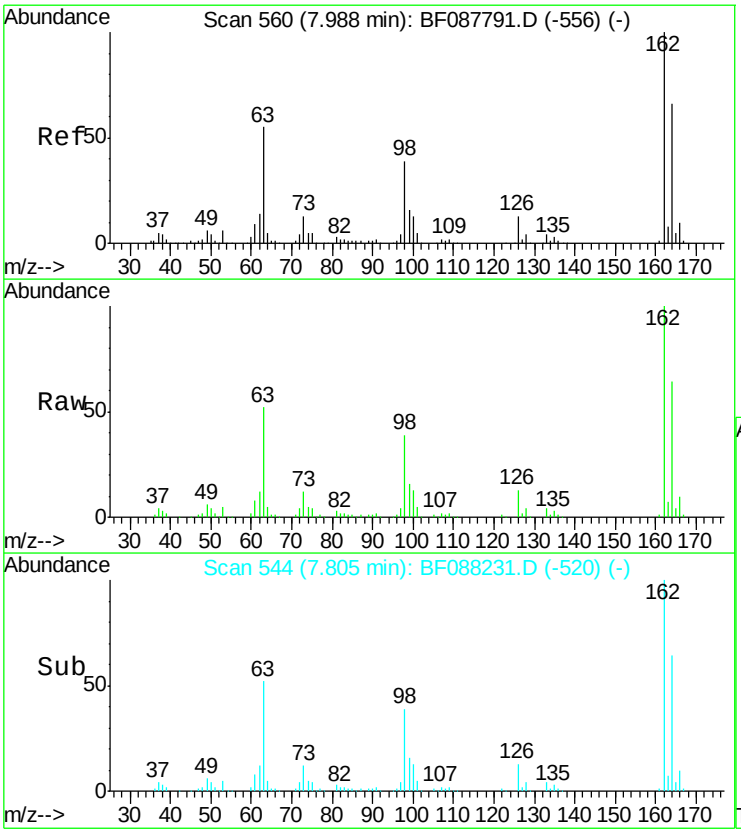
#28
bis(2-Chloroethoxy)methane
Concen: 32.60 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 93 Resp: 214659

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.5	39.7
123	12.2	11.6	17.4

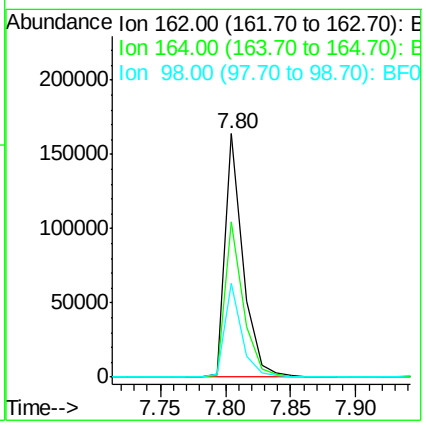


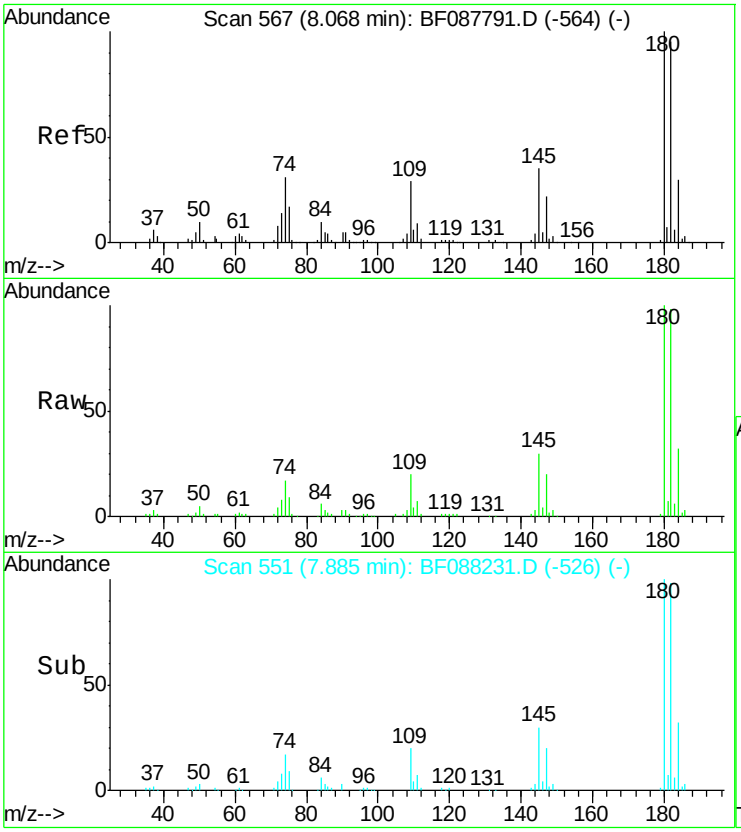


#29
2,4-Dichlorophenol
Concen: 34.48 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:162 Resp: 157639

Ion	Ratio	Lower	Upper
162	100		
164	63.6	43.8	83.8
98	38.5	21.3	61.3



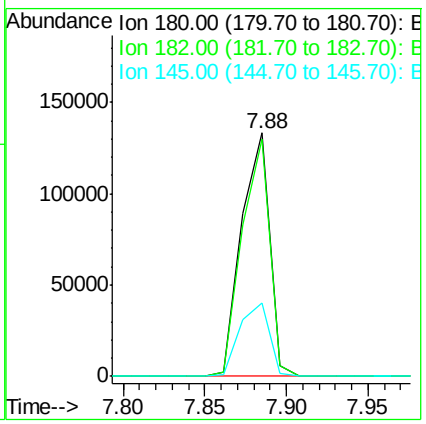


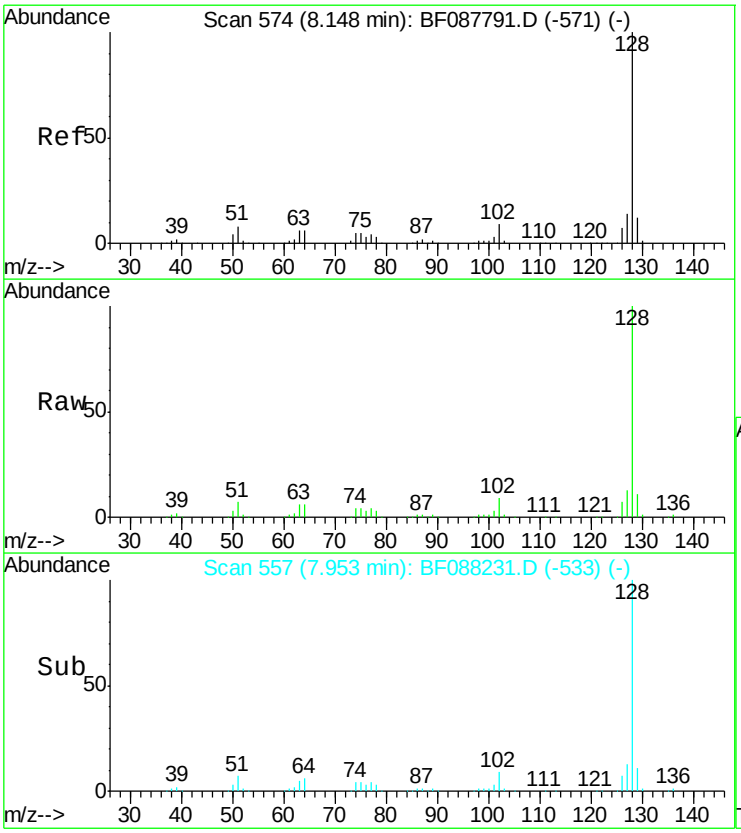
#30
1,2,4-Trichlorobenzene
Concen: 31.77 ng
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:180 Resp: 158180

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.0	114.0
145	30.1	26.5	39.7

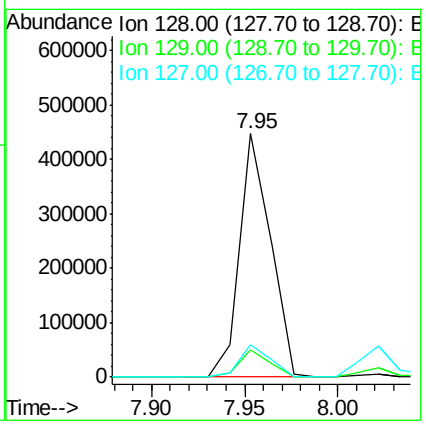


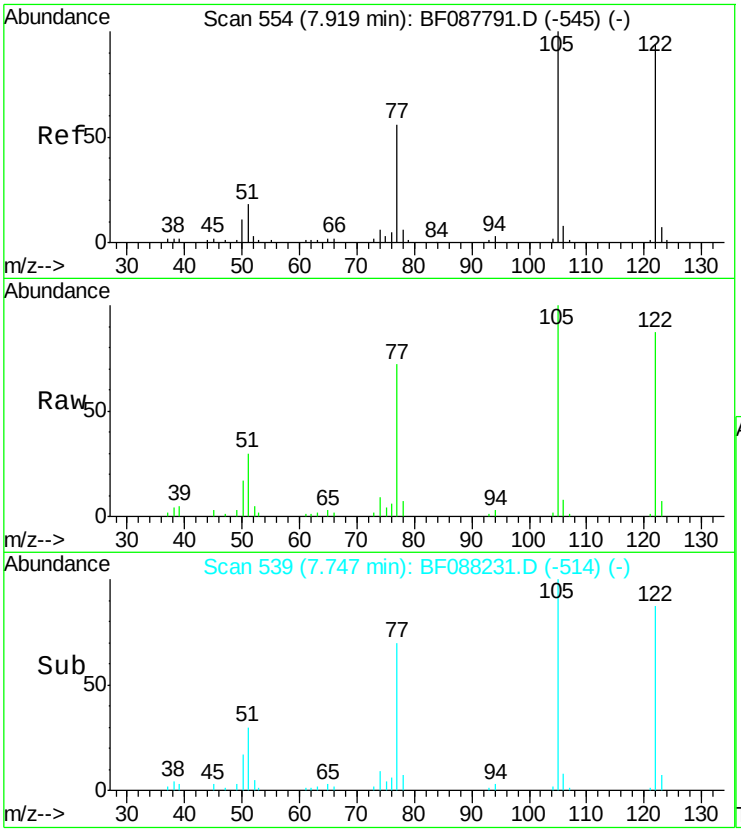


#31
Naphthalene
Concen: 31.29 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:128 Resp: 518202

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	13.1	10.9	16.3



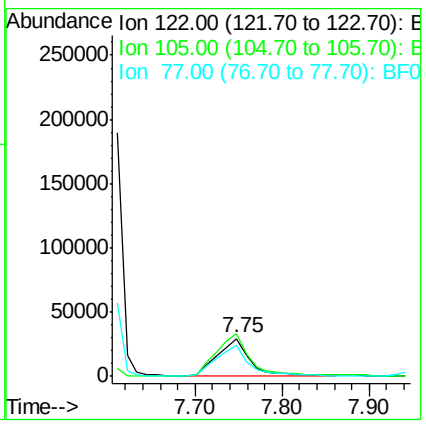


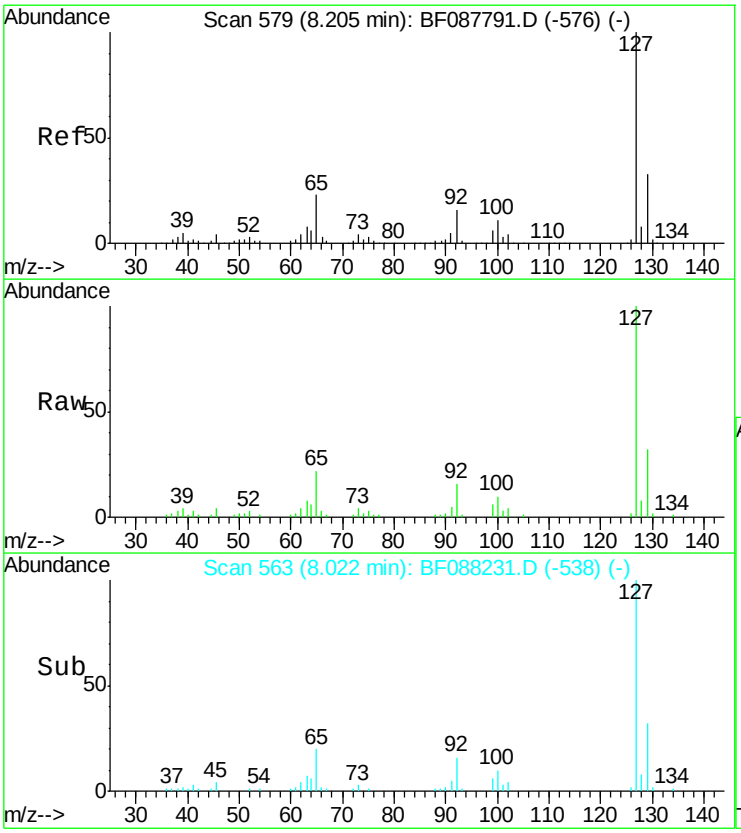
#32
Benzoic acid
Concen: 25.27 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:122 Resp: 76207

Ion	Ratio	Lower	Upper
122	100		
105	114.7	101.6	141.6
77	82.0	70.6	110.6

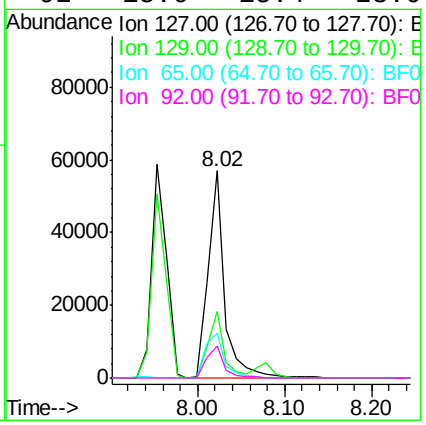


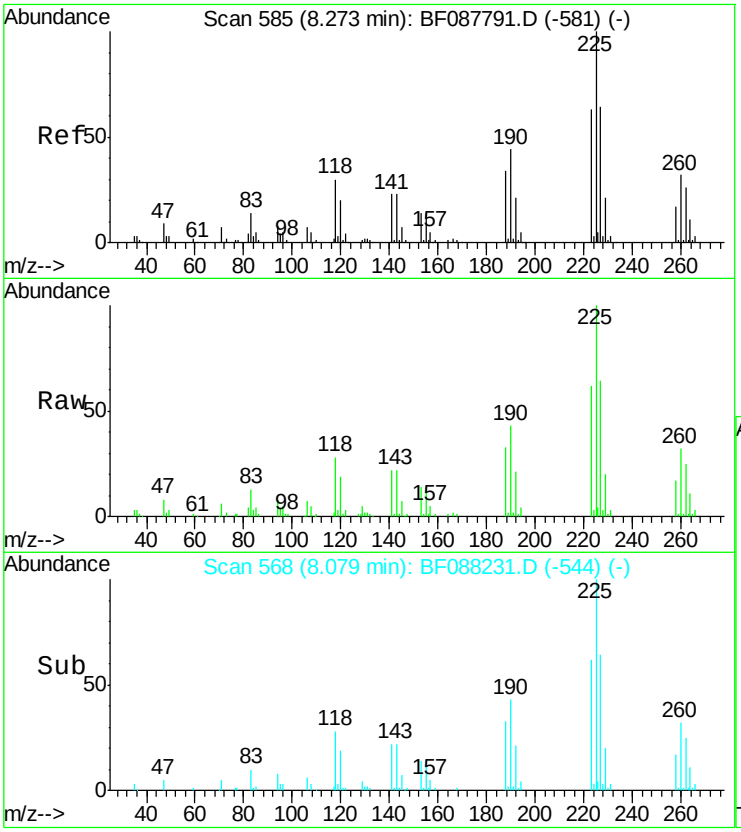


#33
4-Chloroaniline
Concen: 10.18 ng
RT: 8.02 min Scan# 563
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:127 Resp: 75308

Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.3	39.5
65	21.6	24.7	37.1#
92	15.6	15.4	23.0



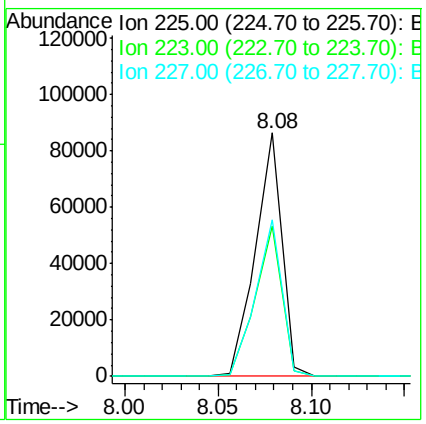


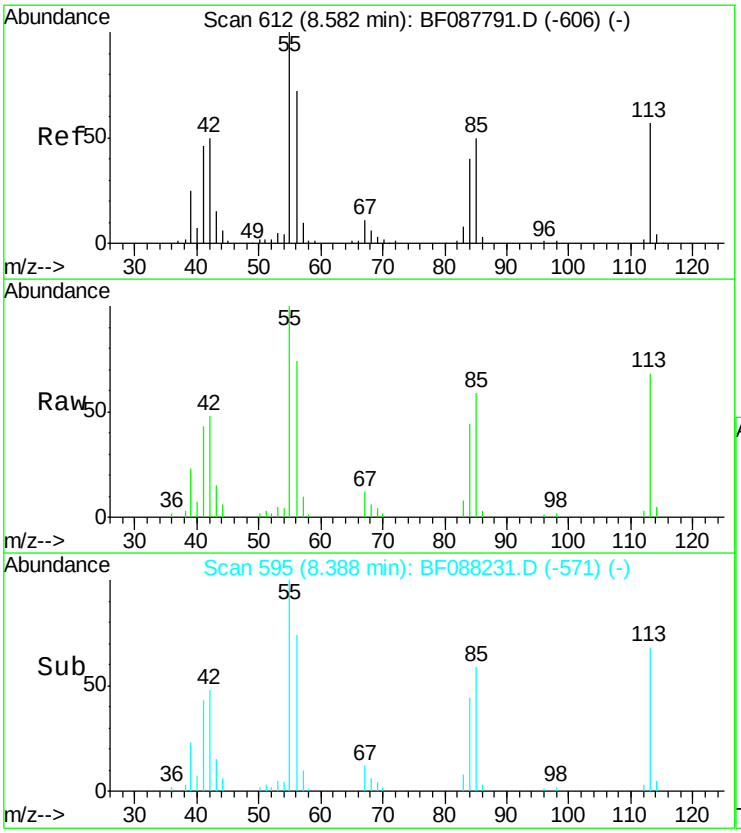
#34
Hexachlorobutadiene
Concen: 32.25 ng
RT: 8.08 min Scan# 568
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:225 Resp: 84668

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.9	76.3
227	64.1	51.9	77.9

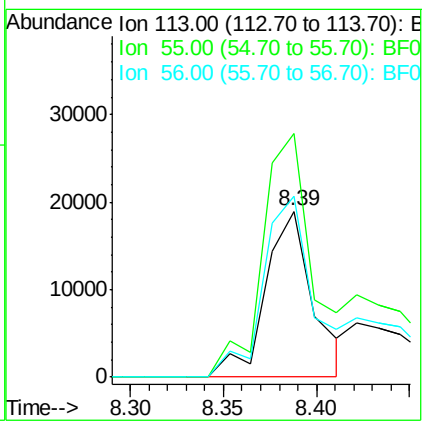


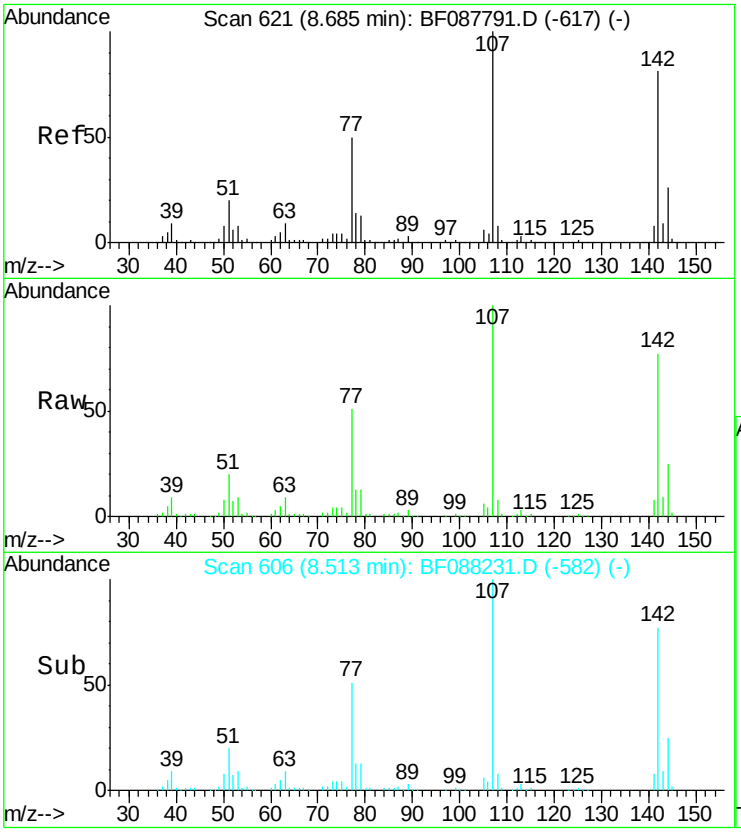


#35
Caprolactam
Concen: 22.16 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:113 Resp: 33557

Ion	Ratio	Lower	Upper
113	100		
55	147.0	158.6	198.6#
56	108.9	110.6	150.6#



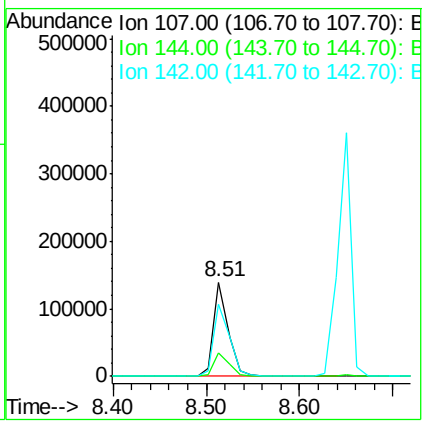


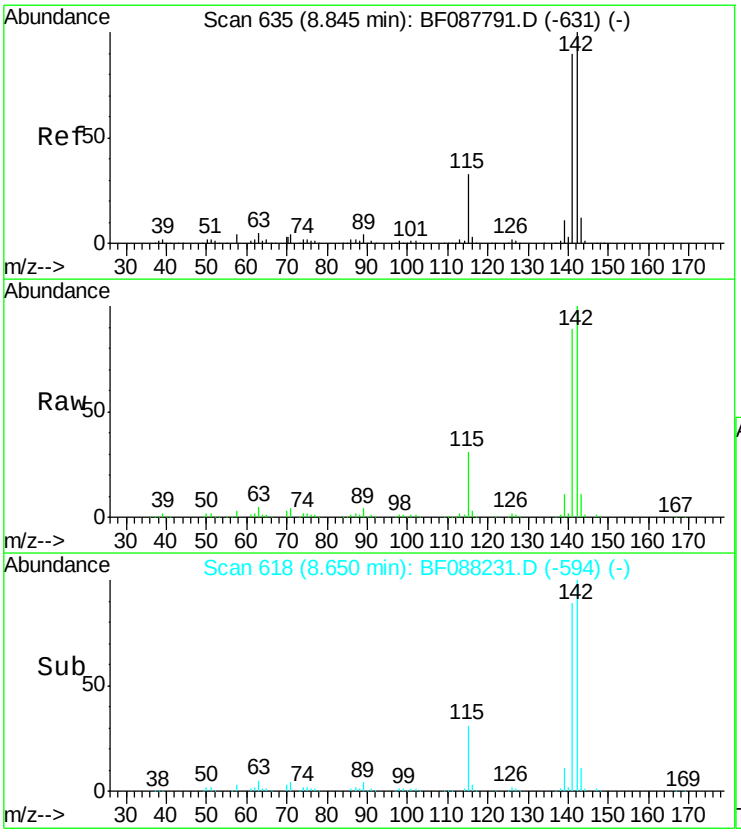
#36
4-Chloro-3-methylphenol
Concen: 31.38 ng
RT: 8.51 min Scan# 606
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:107 Resp: 153444

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.8	31.2
142	76.8	63.4	95.2

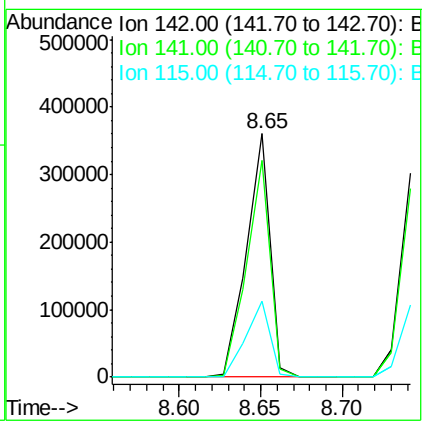


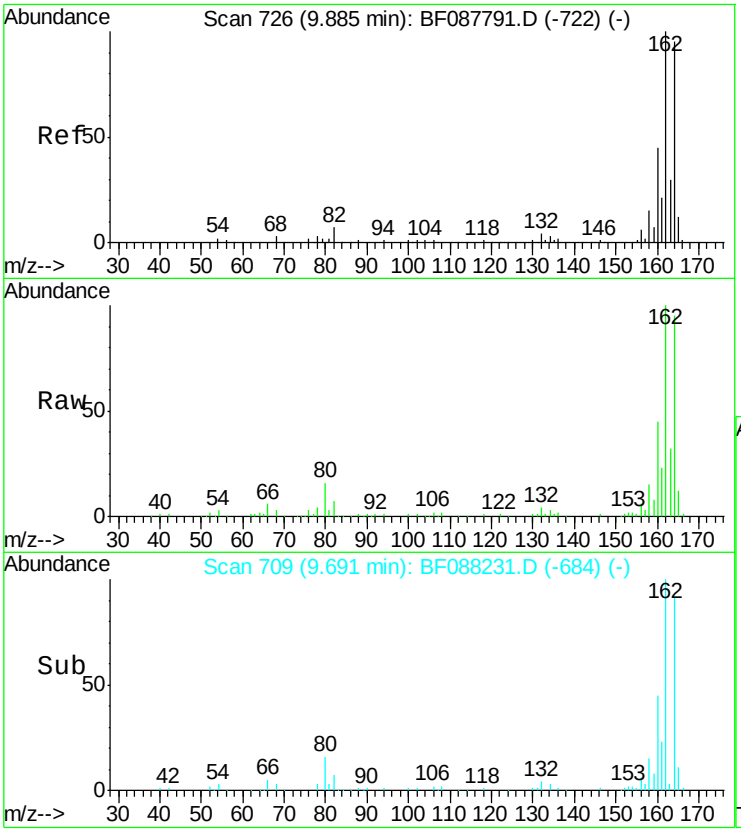


#37
2-Methylnaphthalene
Concen: 33.10 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:142 Resp: 361357

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	31.2	22.6	33.8



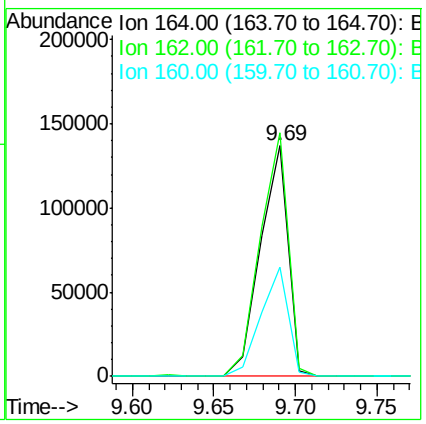


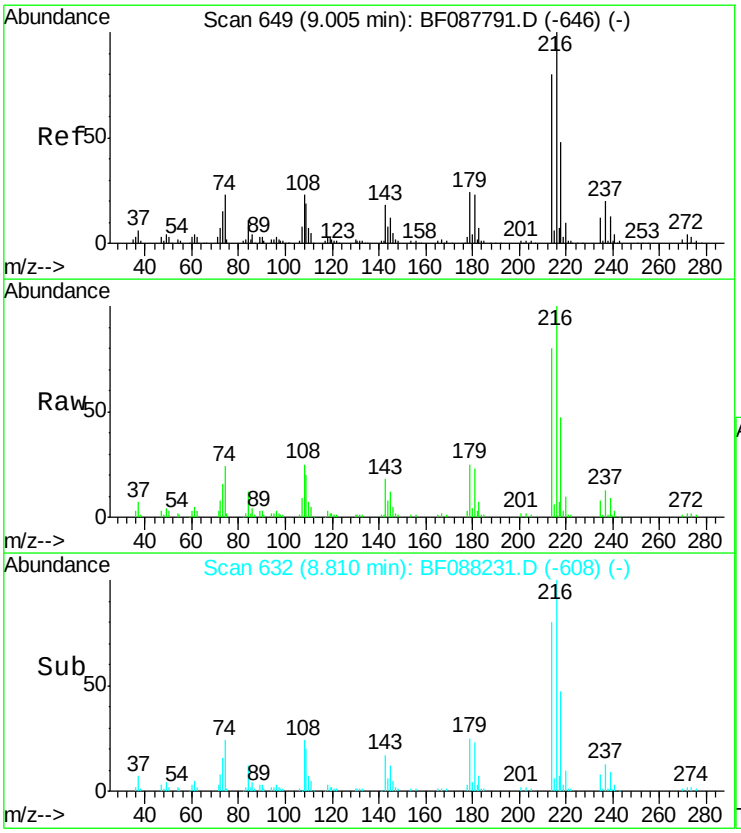
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:164 Resp: 161791

Ion	Ratio	Lower	Upper
164	100		
162	105.7	85.4	128.2
160	47.6	39.5	59.3

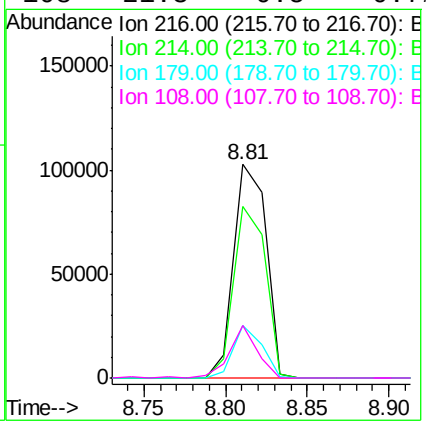


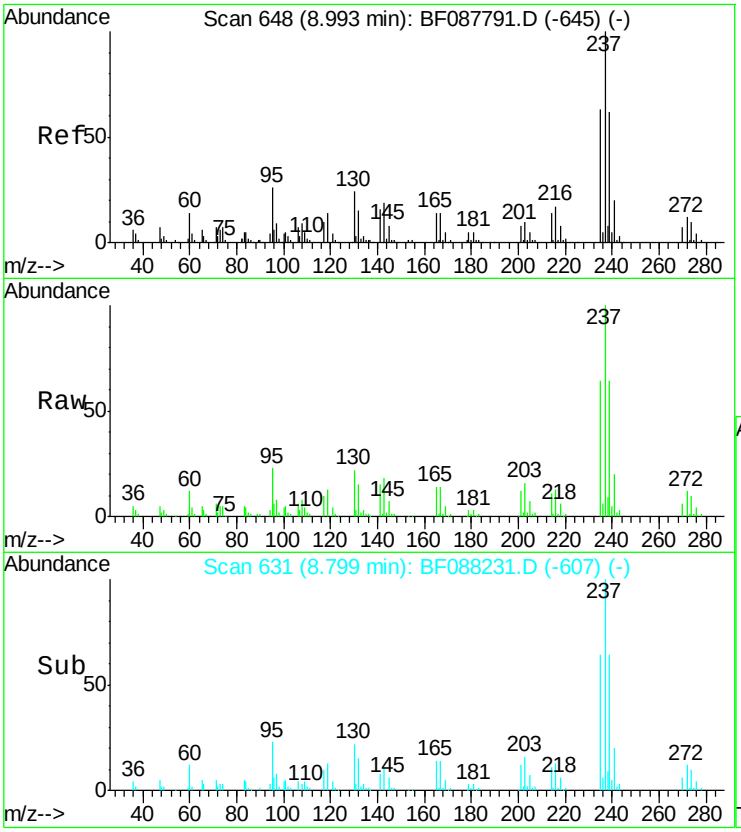


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.93 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:216 Resp: 140756

Ion	Ratio	Lower	Upper
216	100		
214	78.8	2.9	4.3#
179	21.8	0.0	0.0#
108	21.3	0.5	0.7#



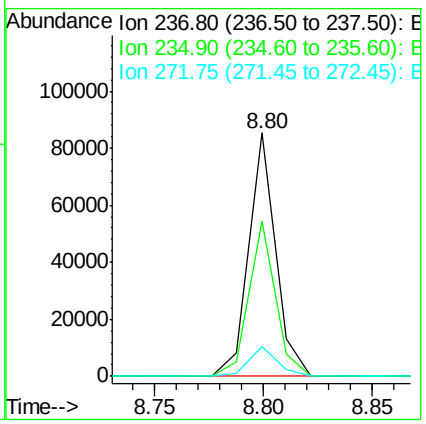


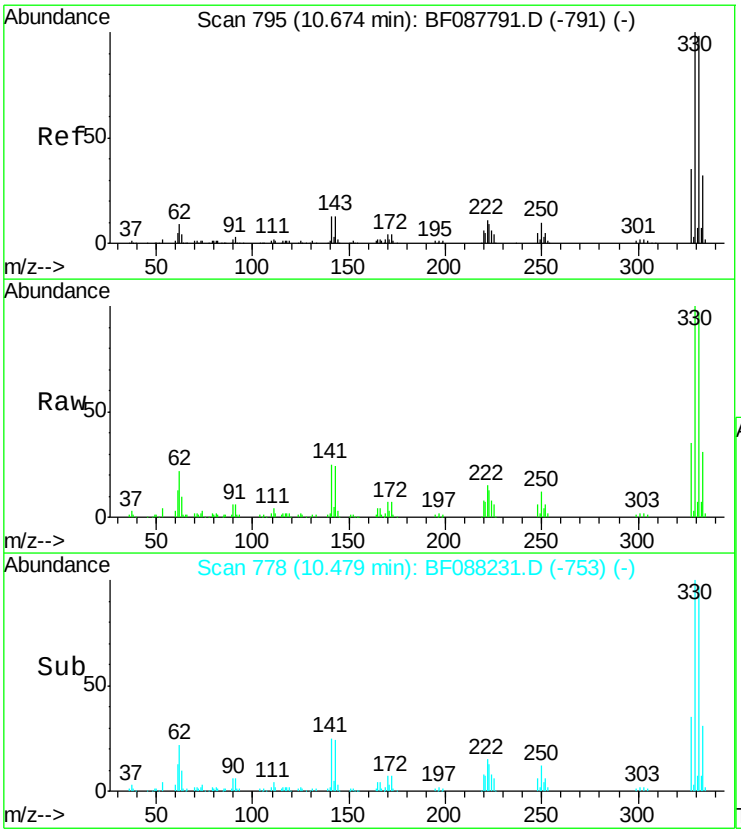
#40
Hexachlorocyclopentadiene
Concen: 28.14 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:237 Resp: 73443

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.4	83.4
272	12.1	0.0	32.3

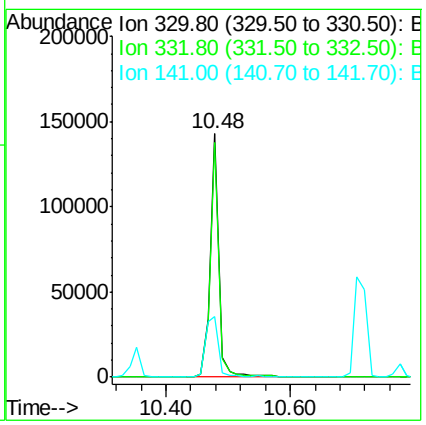


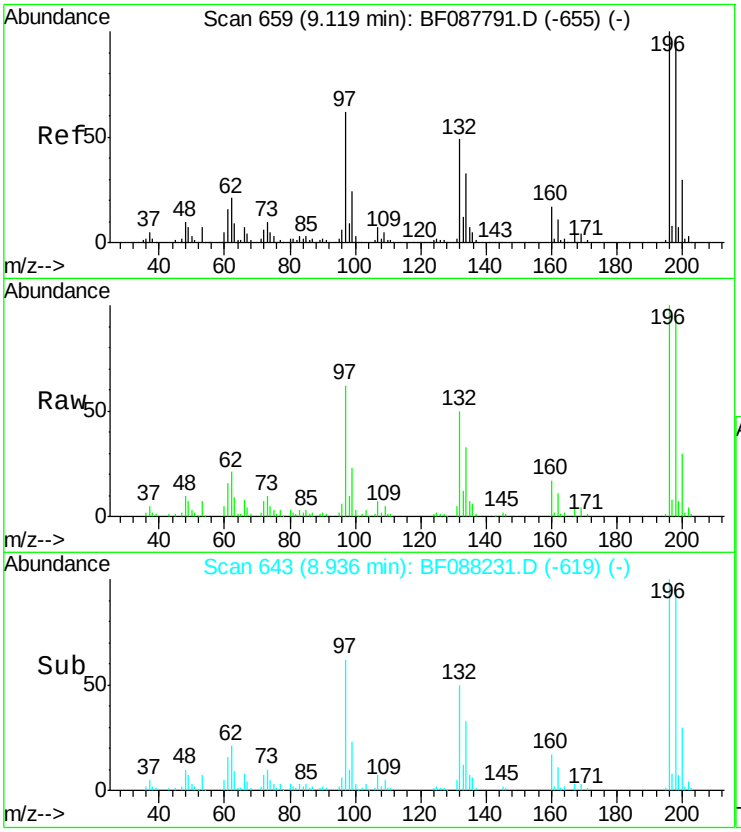


#41
2,4,6-Tribromophenol
Concen: 81.40 ng
RT: 10.48 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:330 Resp: 139053

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	36.6	0.0	0.0#



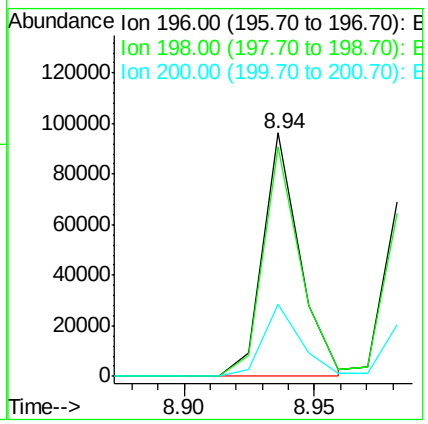


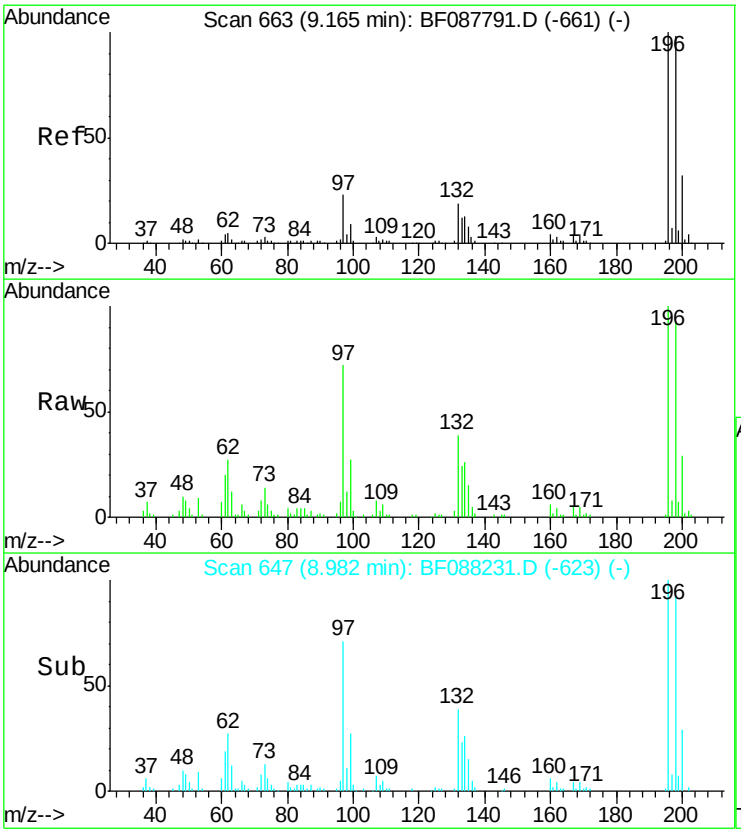
#42
2,4,6-Trichlorophenol
Concen: 28.87 ng
RT: 8.94 min Scan# 643
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:196 Resp: 93410

Ion	Ratio	Lower	Upper
196	100		
198	94.5	78.0	117.0
200	29.6	25.4	38.2

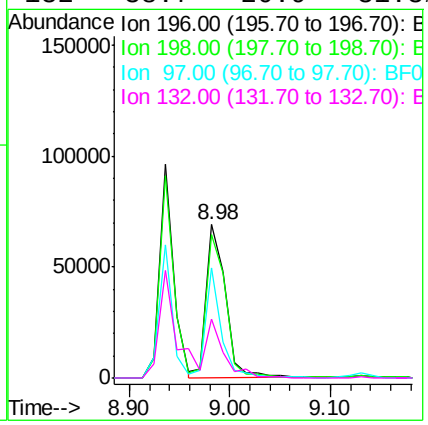


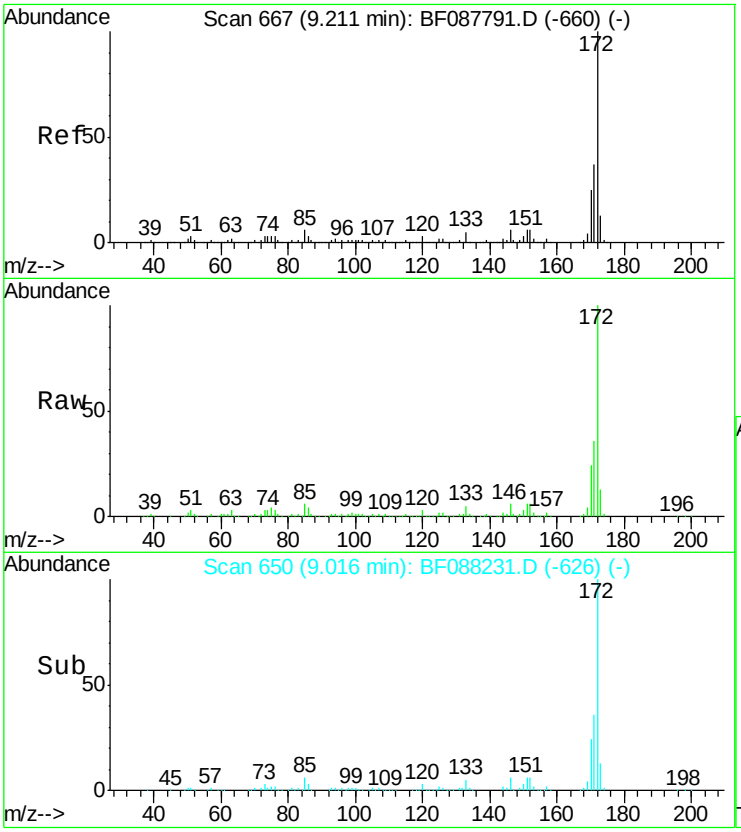


#43
2,4,5-Trichlorophenol
Concen: 27.21 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:196 Resp: 91595

Ion	Ratio	Lower	Upper
196	100		
198	93.4	77.5	116.3
97	71.7	32.0	48.0#
132	38.7	20.9	31.3#



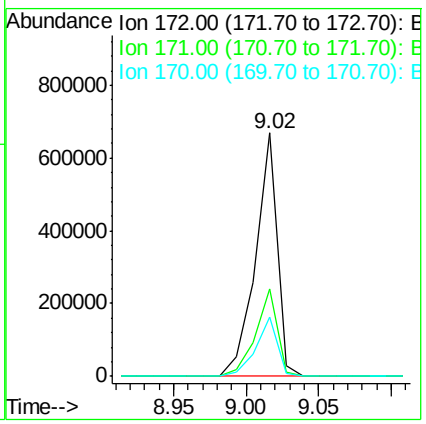


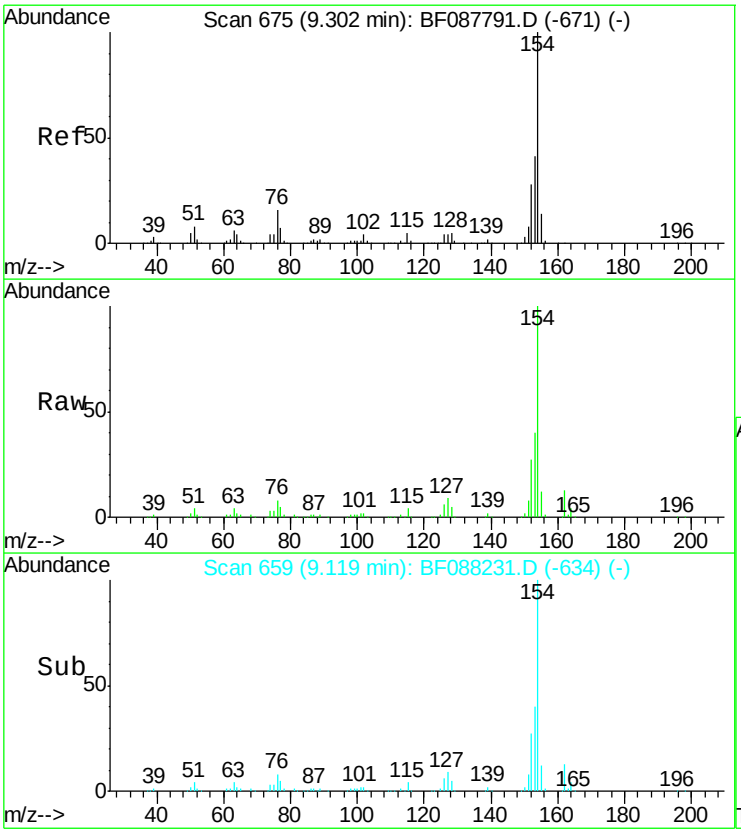
#44
2-Fluorobiphenyl
Concen: 66.14 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:172 Resp: 693810

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.2	19.2	28.8

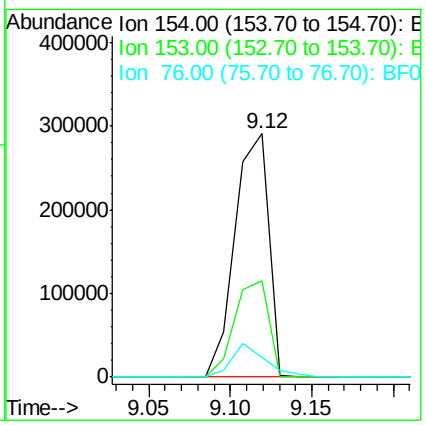


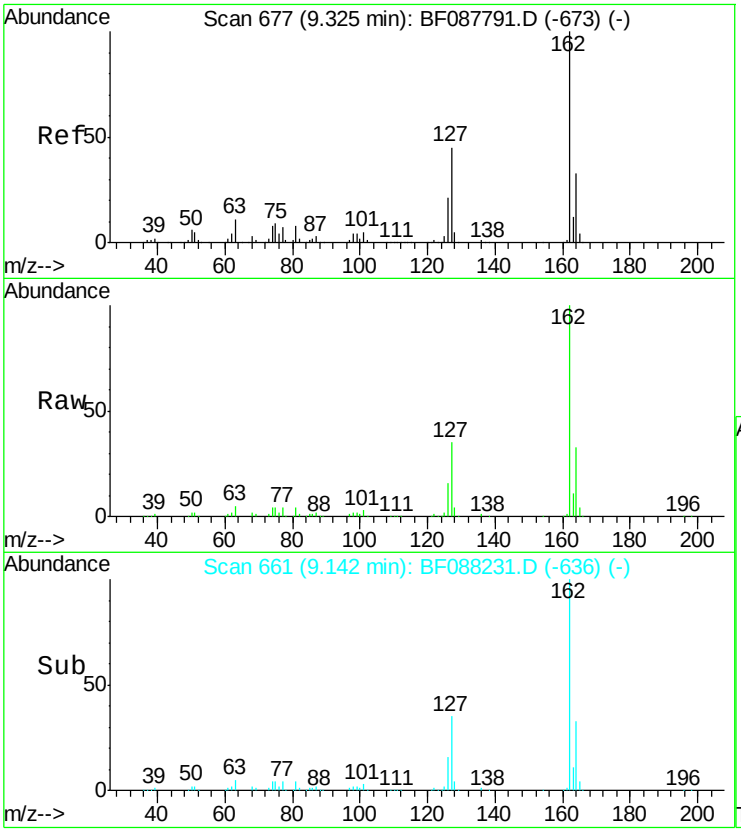


#45
1,1'-Biphenyl
Concen: 32.49 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:154 Resp: 415553

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.6	60.6
76	8.3	0.0	35.1



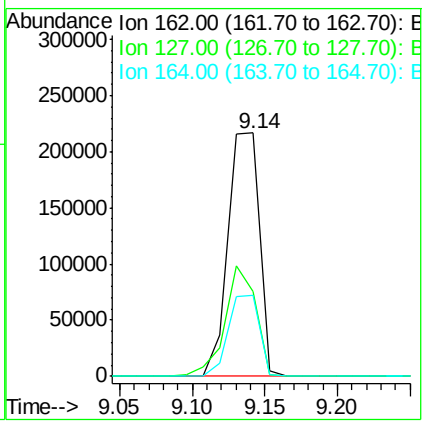


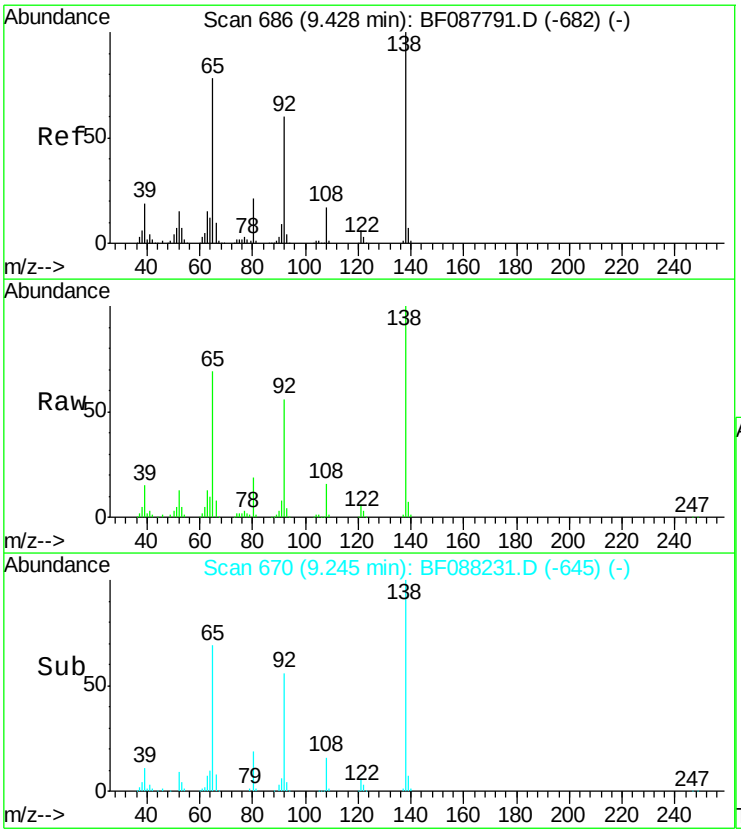
#46
2-Chloronaphthalene
Concen: 31.21 ng
RT: 9.14 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:162 Resp: 326759

Ion	Ratio	Lower	Upper
162	100		
127	34.8	35.2	52.8#
164	33.2	26.6	39.8

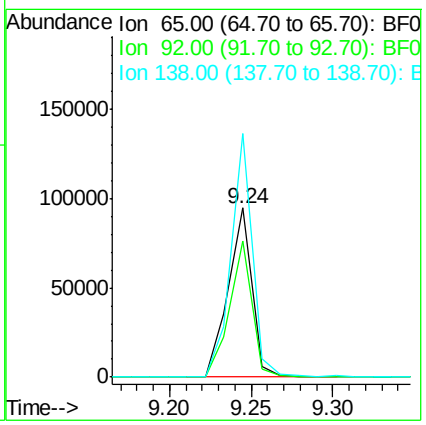


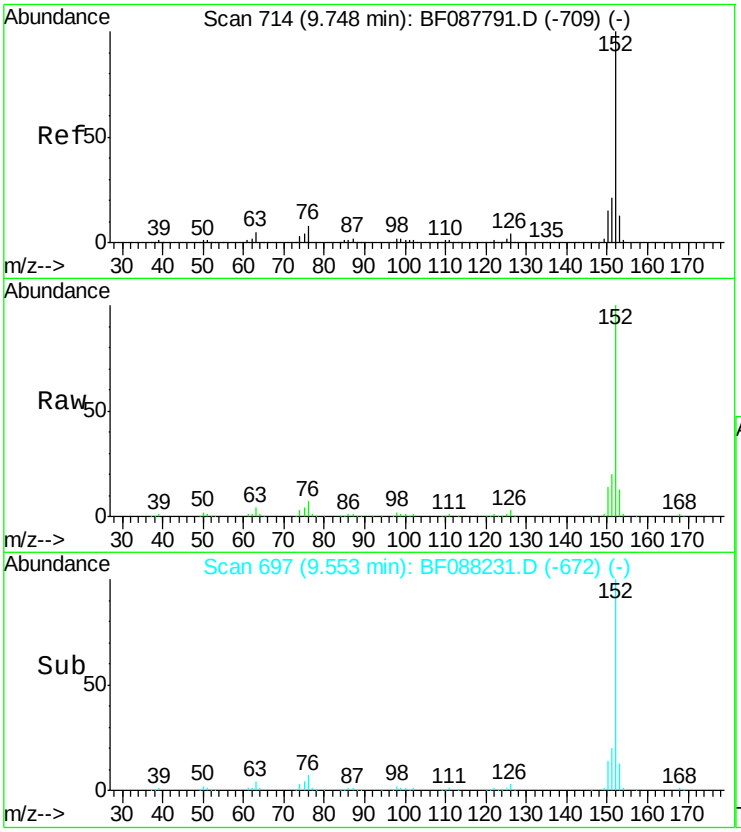


#47
2-Nitroaniline
Concen: 30.51 ng
RT: 9.24 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion: 65 Resp: 94236

Ion	Ratio	Lower	Upper
65	100		
92	80.2	54.6	82.0
138	144.0	77.0	115.4#



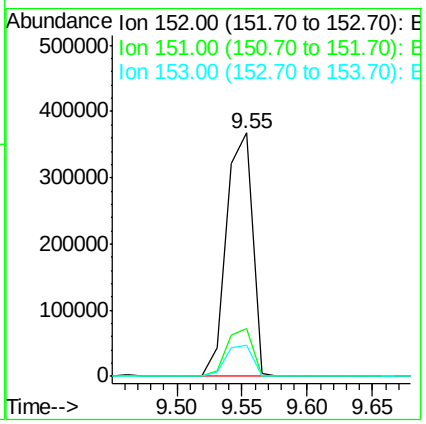


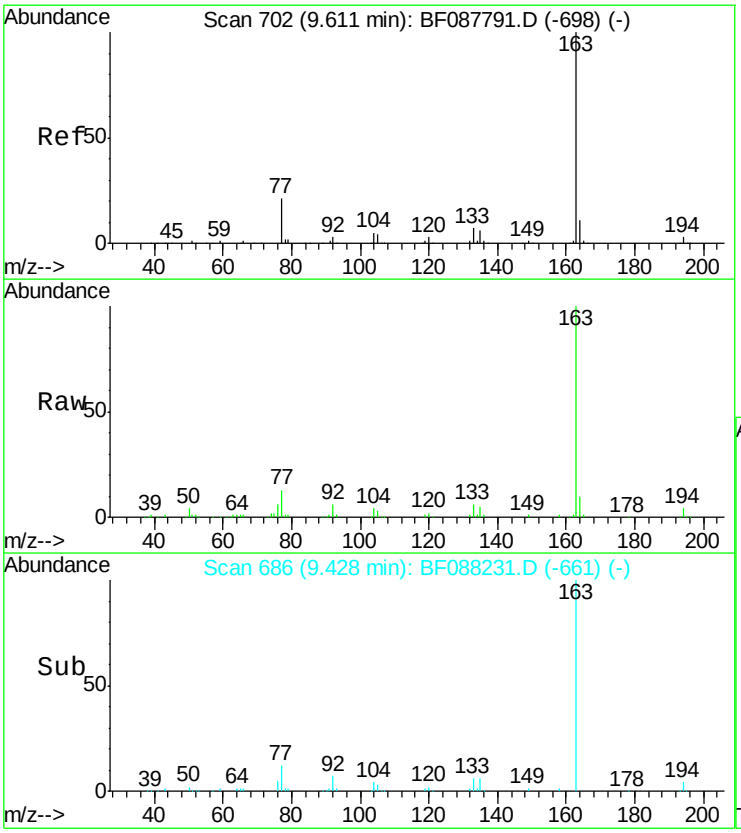
#48
Acenaphthylene
Concen: 30.47 ng
RT: 9.55 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:152 Resp: 507364

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.4
153	12.6	11.0	16.6

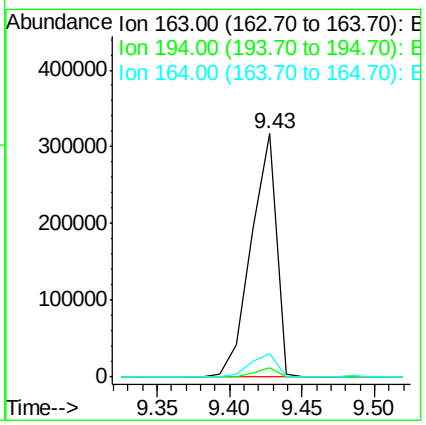


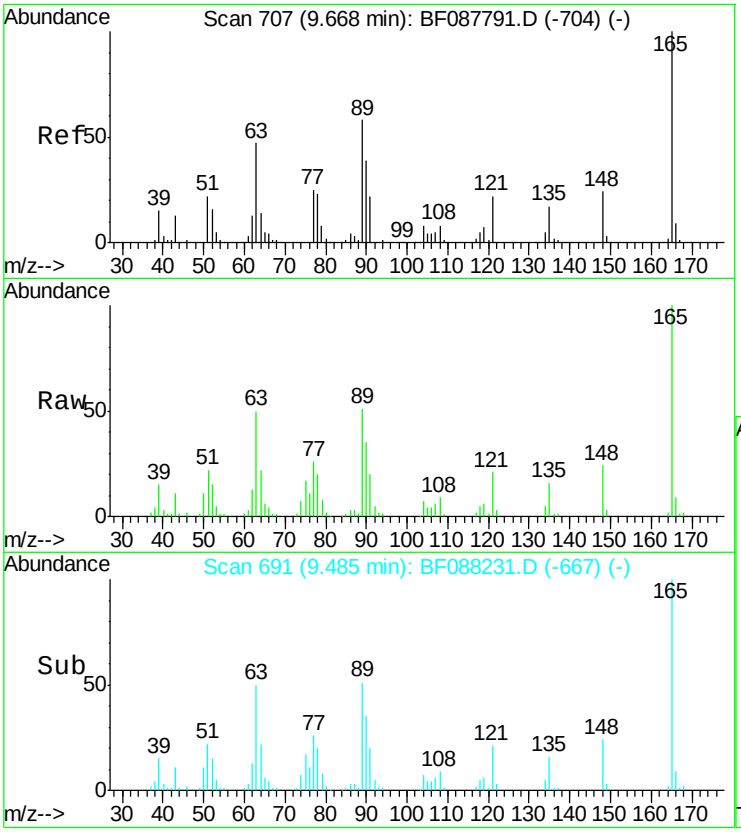


#49
Dimethylphthalate
Concen: 32.97 ng
RT: 9.43 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:163 Resp: 386452

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	9.7	8.3	12.5



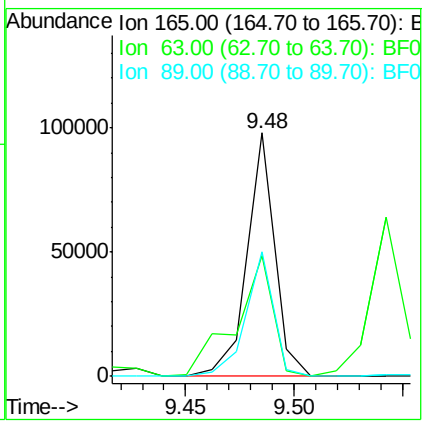


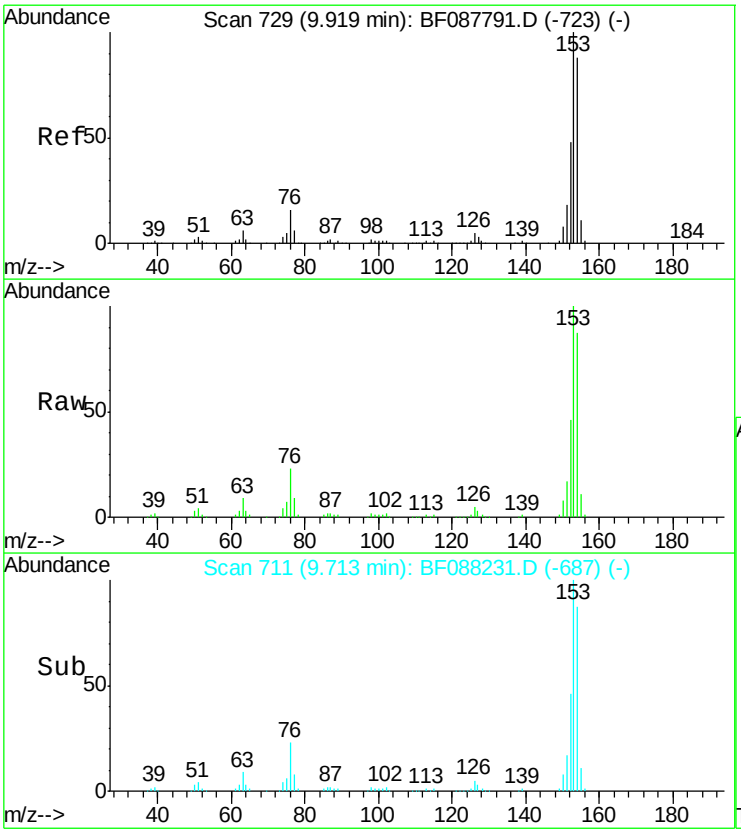
#50
2,6-Dinitrotoluene
Concen: 32.38 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:165 Resp: 86909

Ion	Ratio	Lower	Upper
165	100		
63	49.6	28.1	42.1#
89	51.2	32.2	48.2#

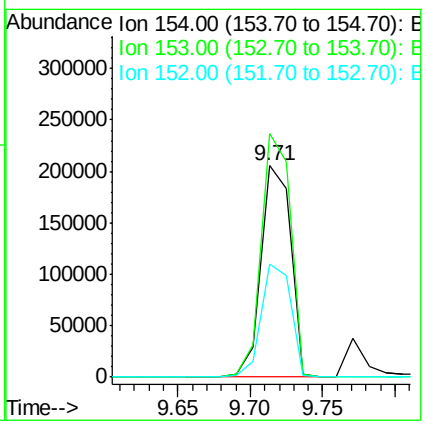


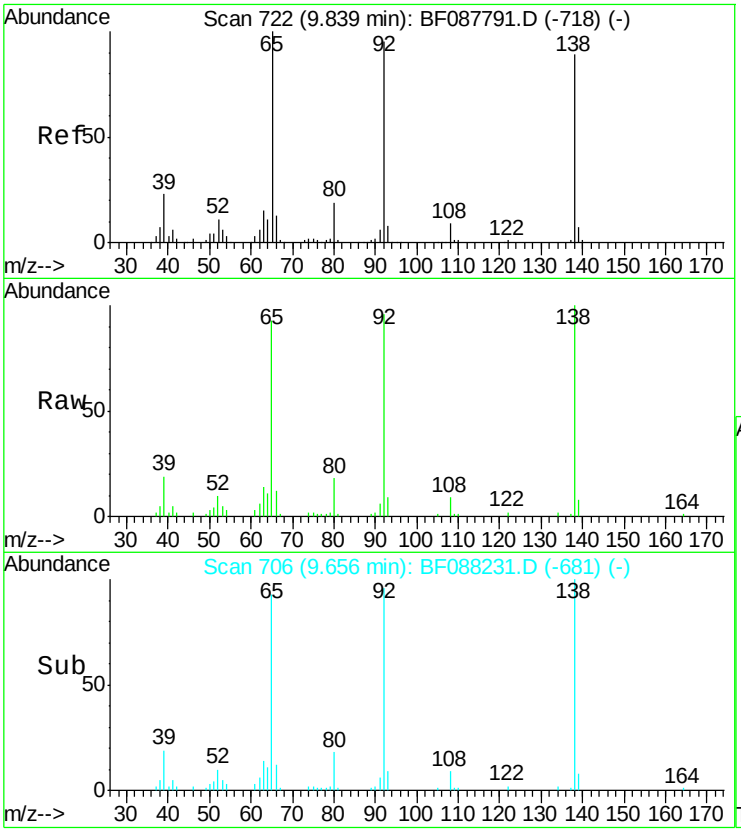


#51
Acenaphthene
Concen: 27.94 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:154 Resp: 290215

Ion	Ratio	Lower	Upper
154	100		
153	115.3	89.5	134.3
152	53.5	42.7	64.1



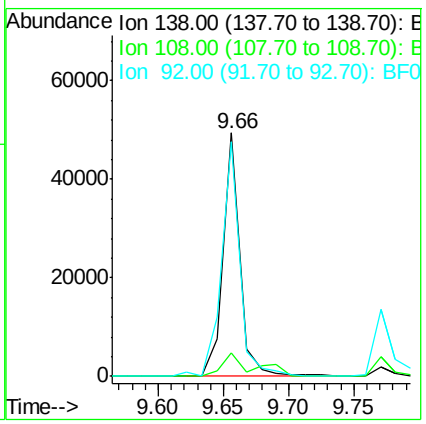


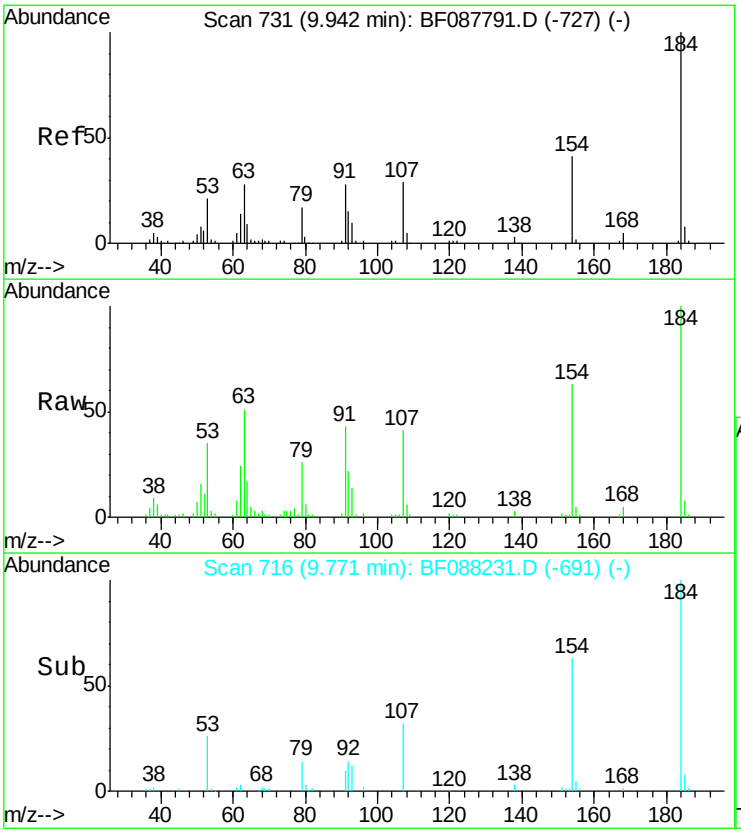
#52
3-Nitroaniline
Concen: 14.53 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:138 Resp: 44993

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.5	12.7
92	96.5	95.7	143.5

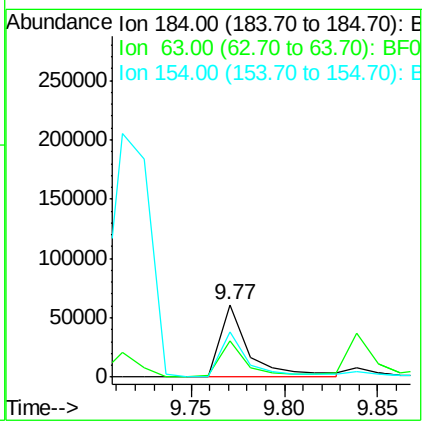


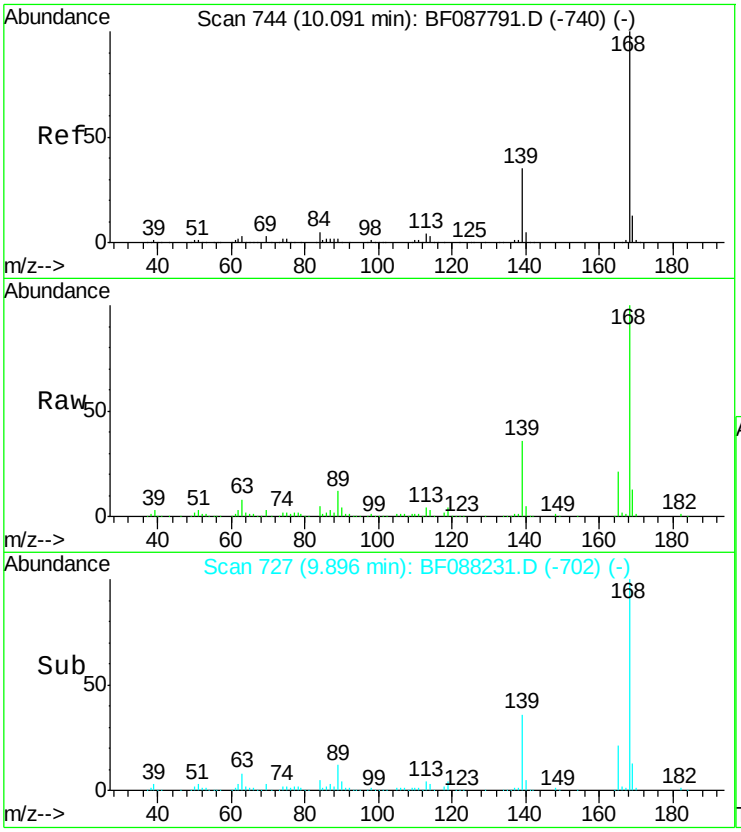


#53
2,4-Dinitrophenol
Concen: 50.27 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:184 Resp: 66283

Ion	Ratio	Lower	Upper
184	100		
63	50.8	57.6	86.4#
154	62.9	53.5	80.3



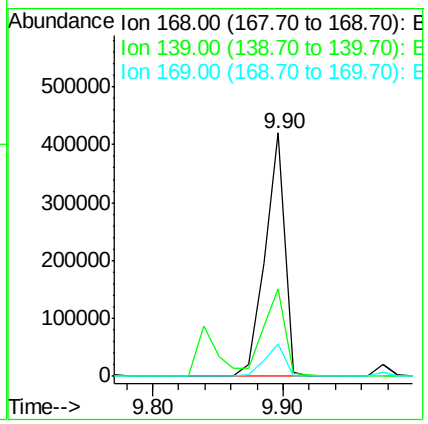


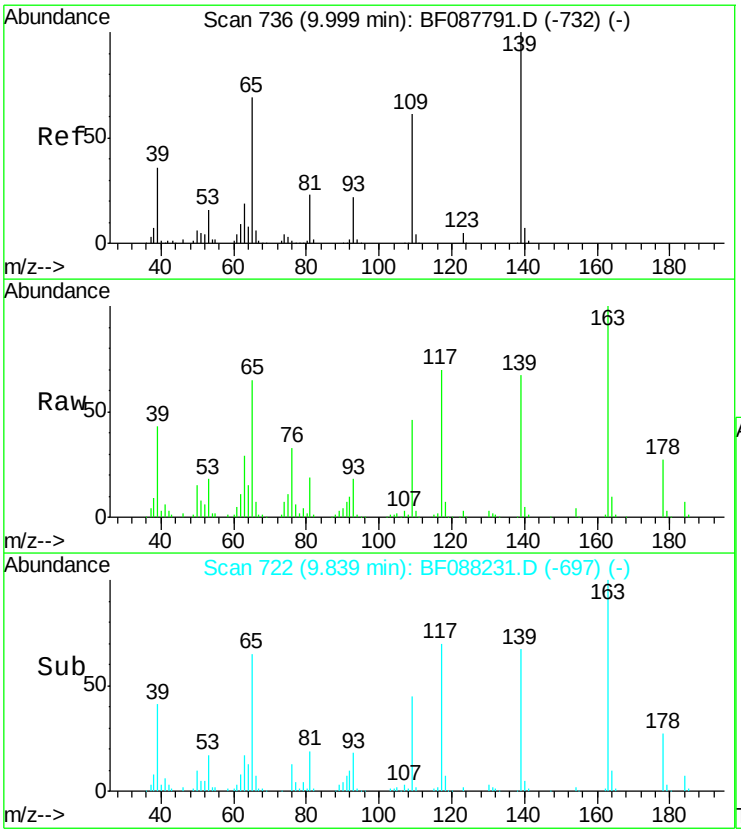
#54
Dibenzofuran
Concen: 30.86 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:168 Resp: 441502

Ion	Ratio	Lower	Upper
168	100		
139	35.7	26.4	39.6
169	13.2	10.4	15.6

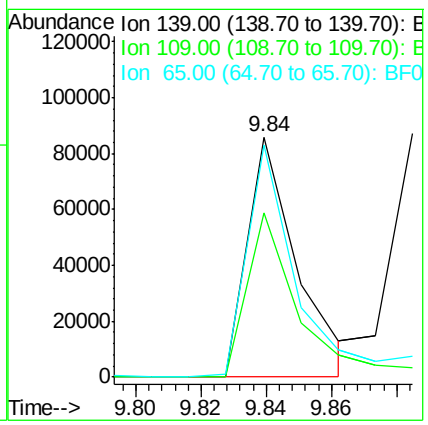


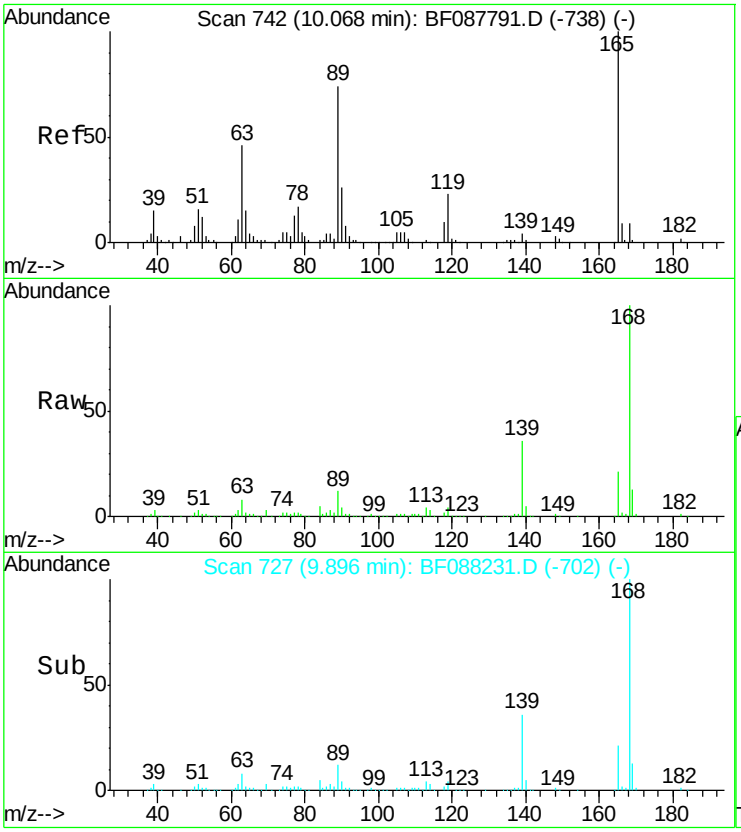


#55
4-Nitrophenol
Concen: 37.82 ng
RT: 9.84 min Scan# 722
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:139 Resp: 90912

Ion	Ratio	Lower	Upper
139	100		
109	68.1	48.9	88.9
65	96.6	84.9	124.9



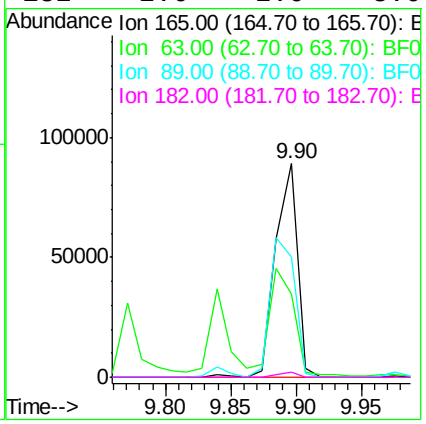


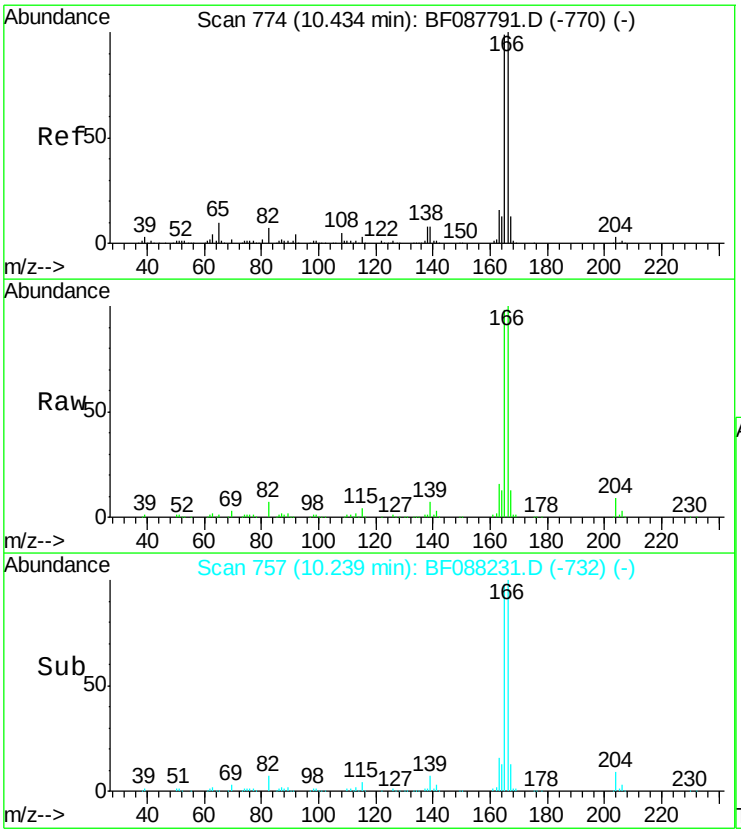
#56
2,4-Dinitrotoluene
Concen: 30.90 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:165 Resp: 106599

Ion	Ratio	Lower	Upper
165	100		
63	38.8	22.0	33.0#
89	56.5	41.1	61.7
182	2.6	2.0	3.0

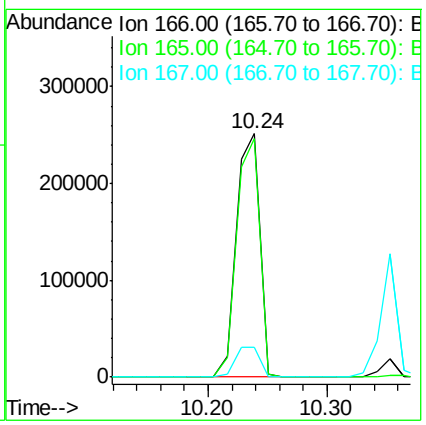


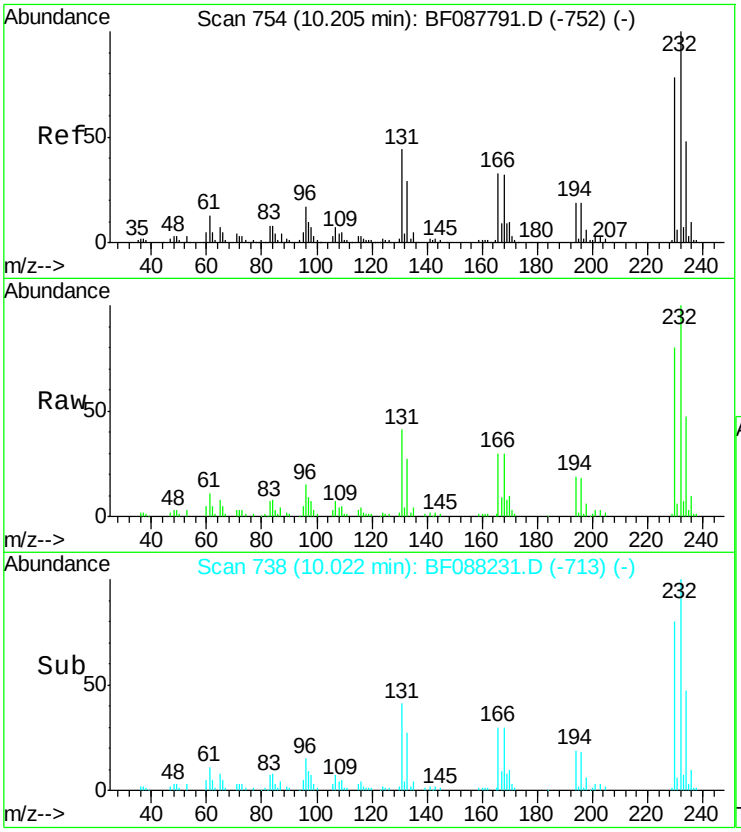


#57
Fluorene
Concen: 34.51 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:166 Resp: 344500

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.8
167	12.5	11.2	16.8



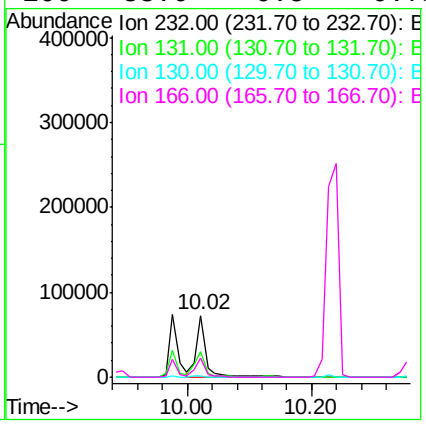


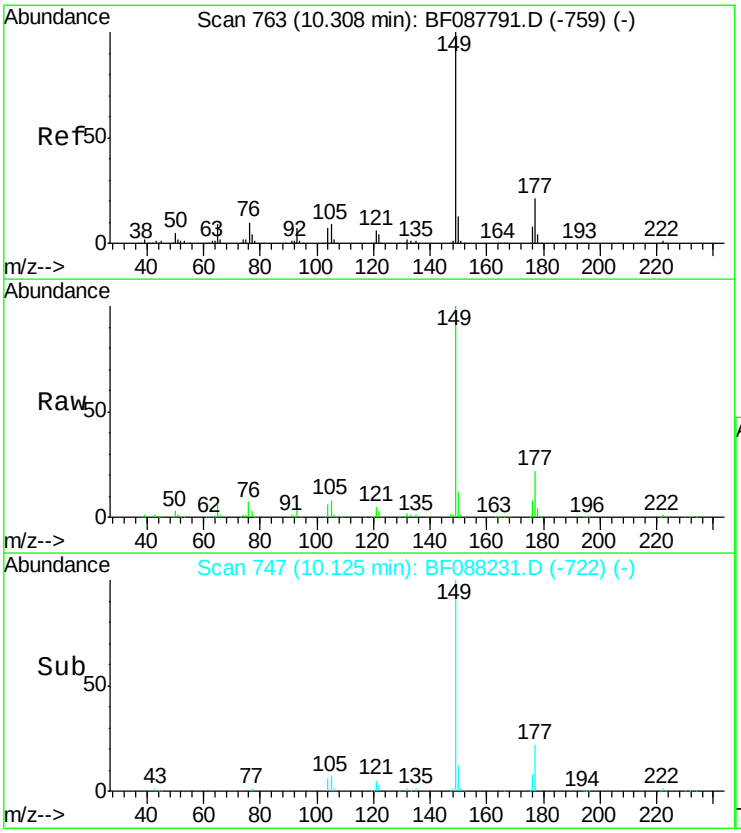
#58
2,3,4,6-Tetrachlorophenol
Concen: 30.30 ng
RT: 10.02 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:232 Resp: 80164

Ion	Ratio	Lower	Upper
232	100		
131	46.8	0.9	1.3#
130	2.0	1.5	2.3
166	33.6	0.5	0.7#

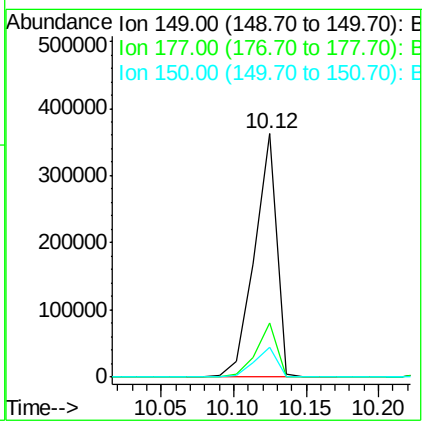


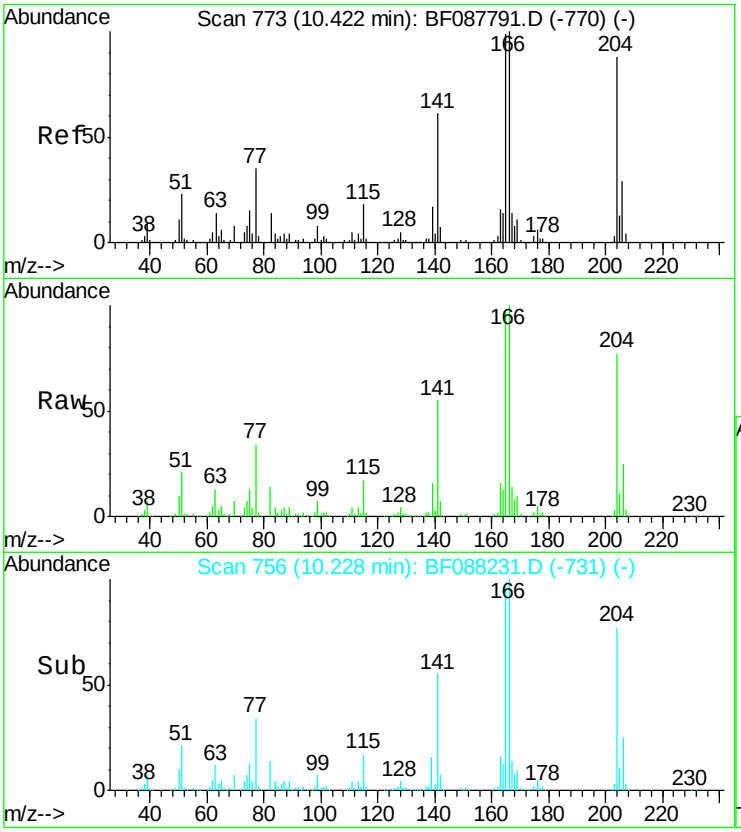


#59
Diethylphthalate
Concen: 32.49 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:149 Resp: 385459

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.9	25.3
150	12.1	10.1	15.1



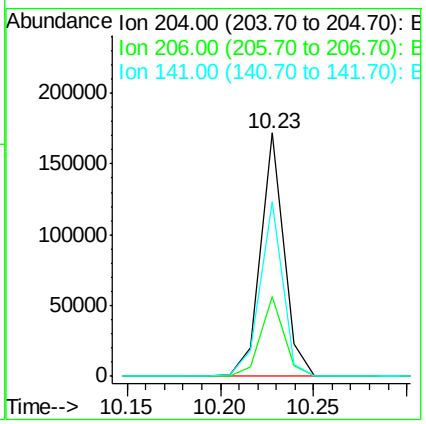


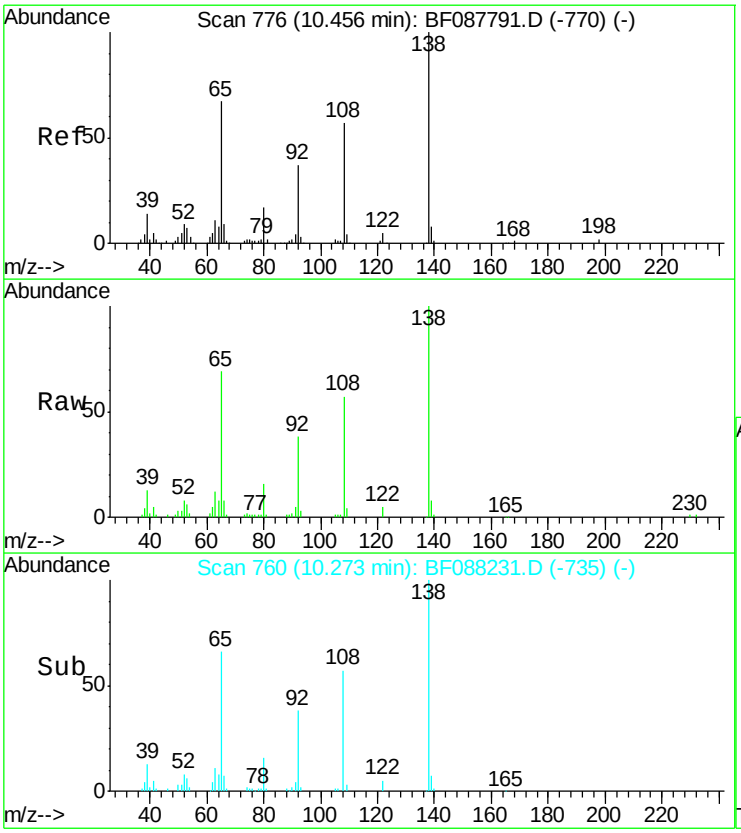
#60
4-Chlorophenyl-phenylether
Concen: 31.31 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:204 Resp: 148958

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	71.8	55.0	82.6

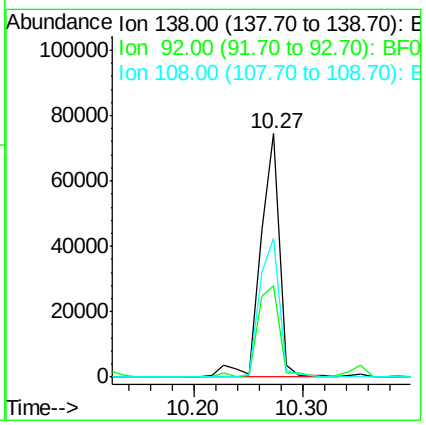


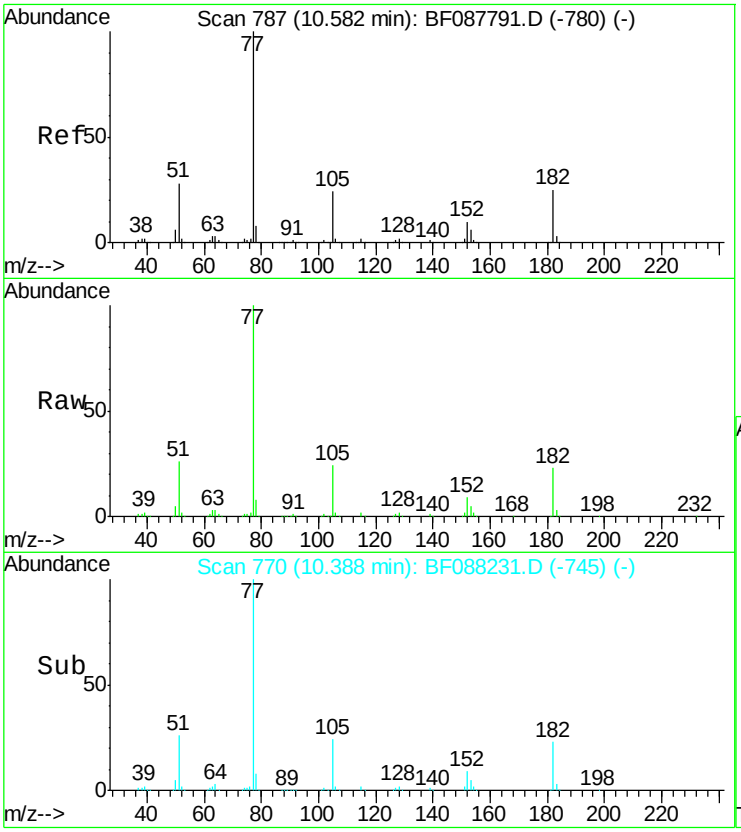


#61
4-Nitroaniline
Concen: 30.84 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:138 Resp: 90594

Ion	Ratio	Lower	Upper
138	100		
92	37.7	27.3	67.3
108	57.2	46.7	86.7



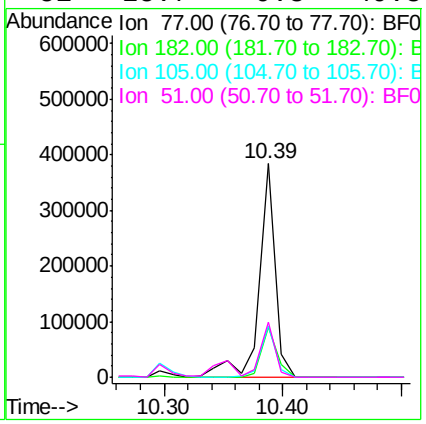


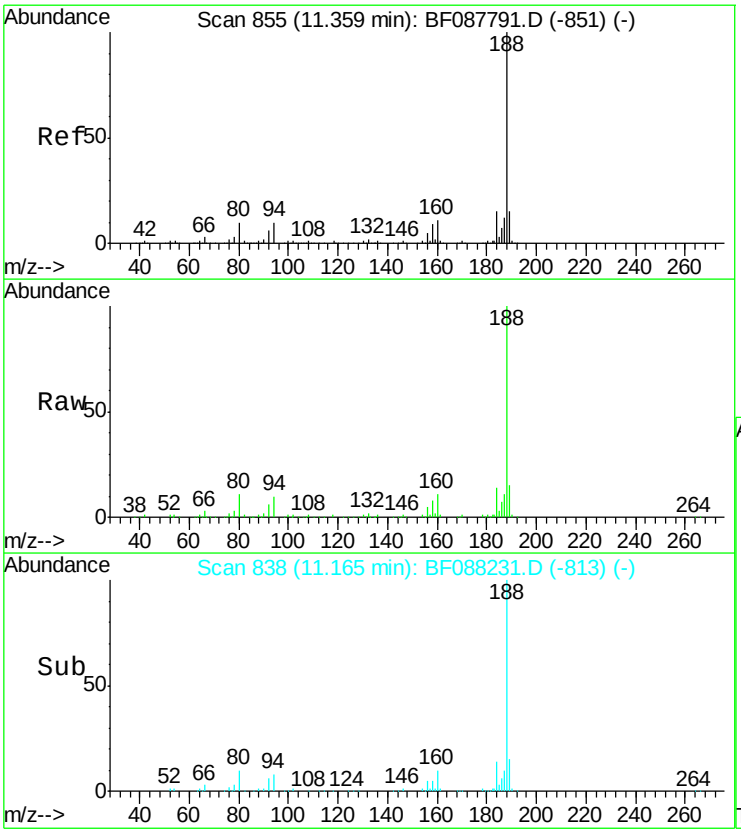
#62
Azobenzene
Concen: 31.29 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion: 77 Resp: 367077

Ion	Ratio	Lower	Upper
77	100		
182	23.1	4.4	44.4
105	24.1	3.8	43.8
51	25.7	9.3	49.3

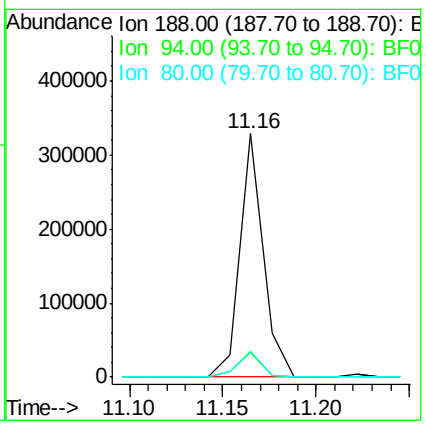


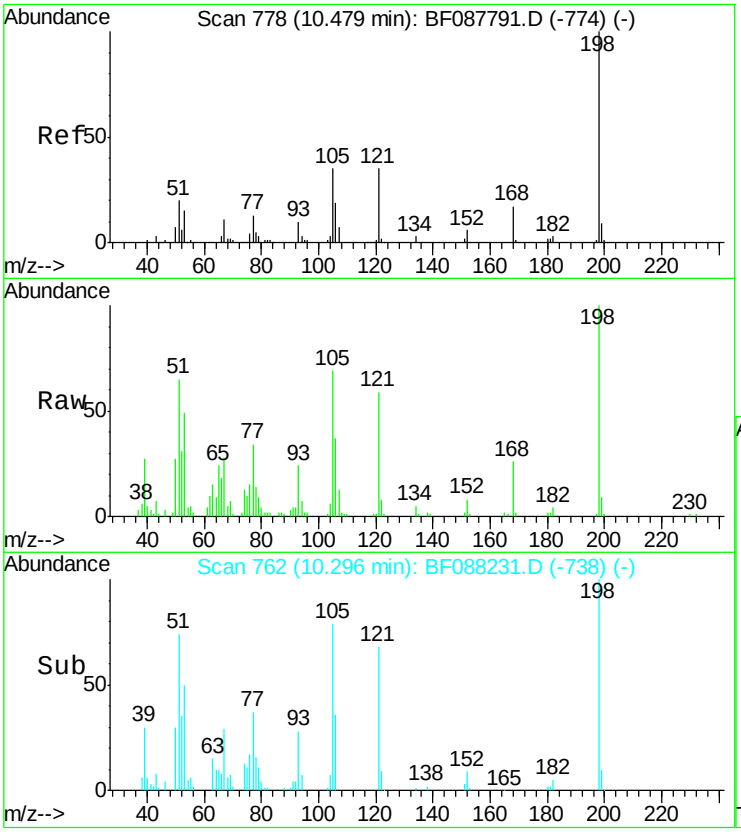


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.16 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:188 Resp: 287314

Ion	Ratio	Lower	Upper
188	100		
94	10.3	9.0	13.6
80	10.8	10.0	15.0



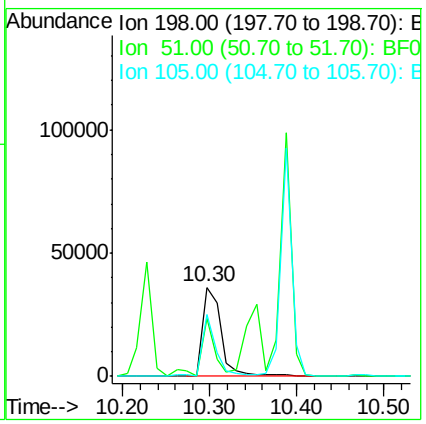


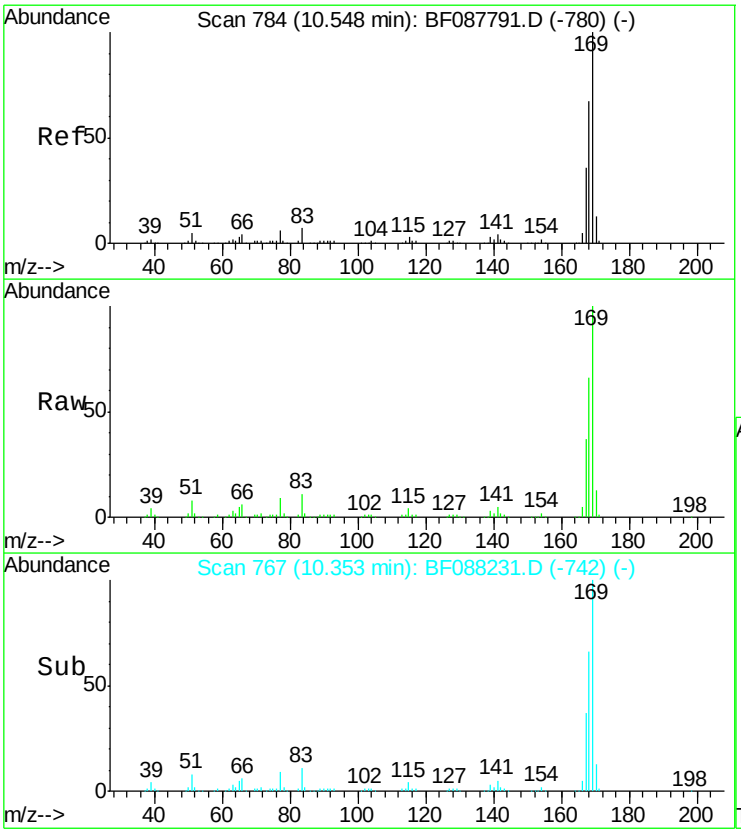
#64
4,6-Dinitro-2-methylphenol
Concen: 30.55 ng
RT: 10.30 min Scan# 762
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:198 Resp: 53318

Ion	Ratio	Lower	Upper
198	100		
51	65.0	39.6	79.6
105	69.4	36.6	76.6

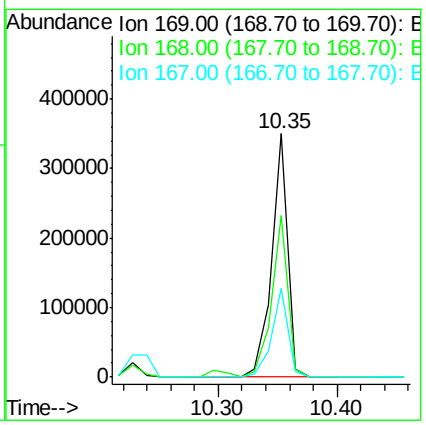


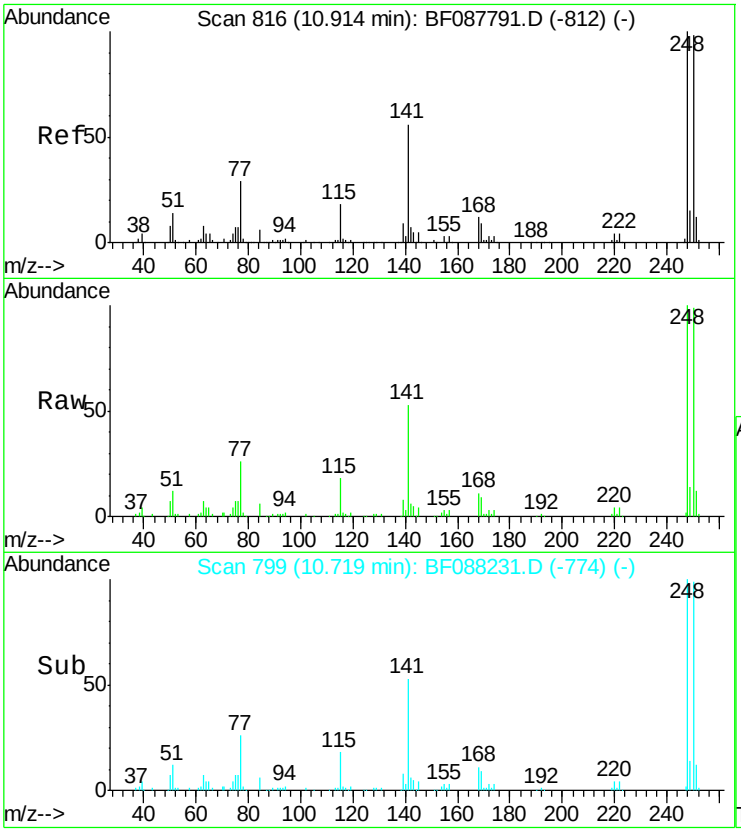


#65
n-Nitrosodiphenylamine
Concen: 34.53 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:169 Resp: 329184

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.4	80.0
167	36.5	29.4	44.0



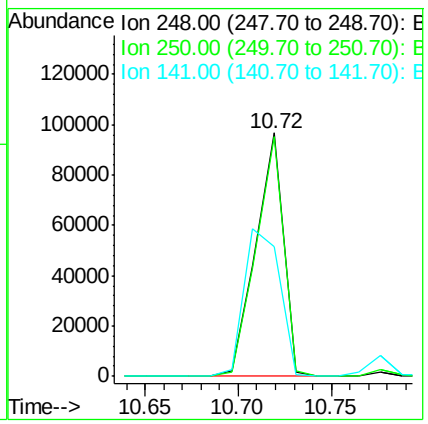


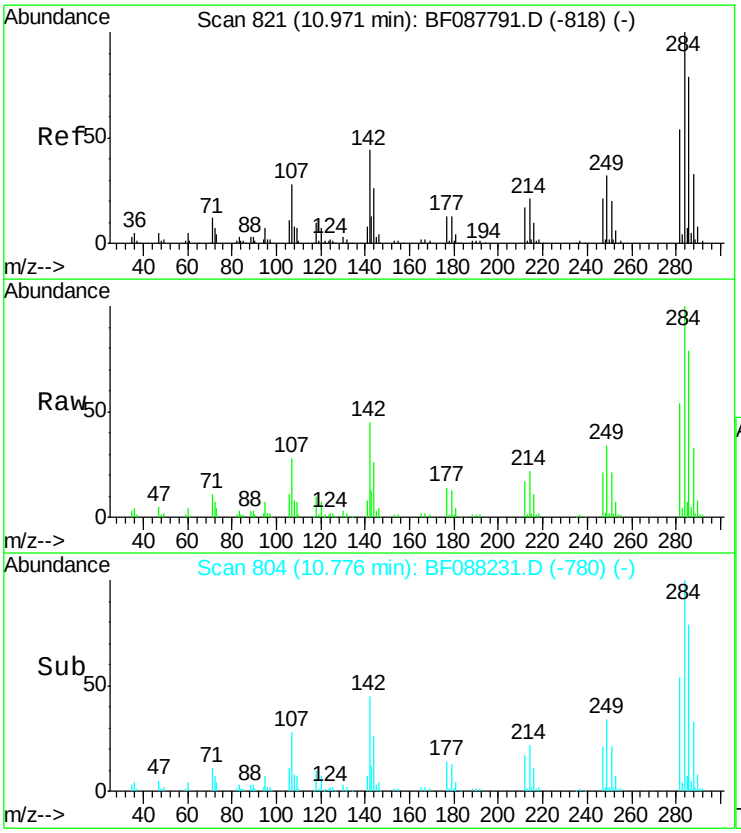
#66
4-Bromophenyl-phenylether
Concen: 32.10 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:248 Resp: 98951

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	53.1	50.6	76.0

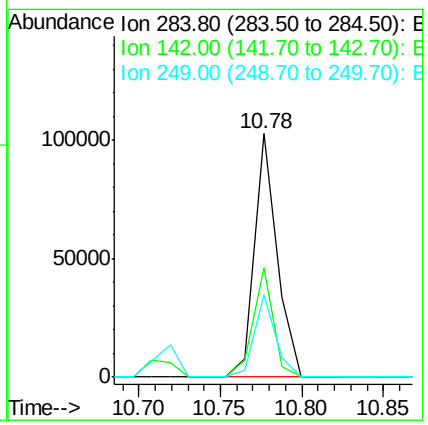


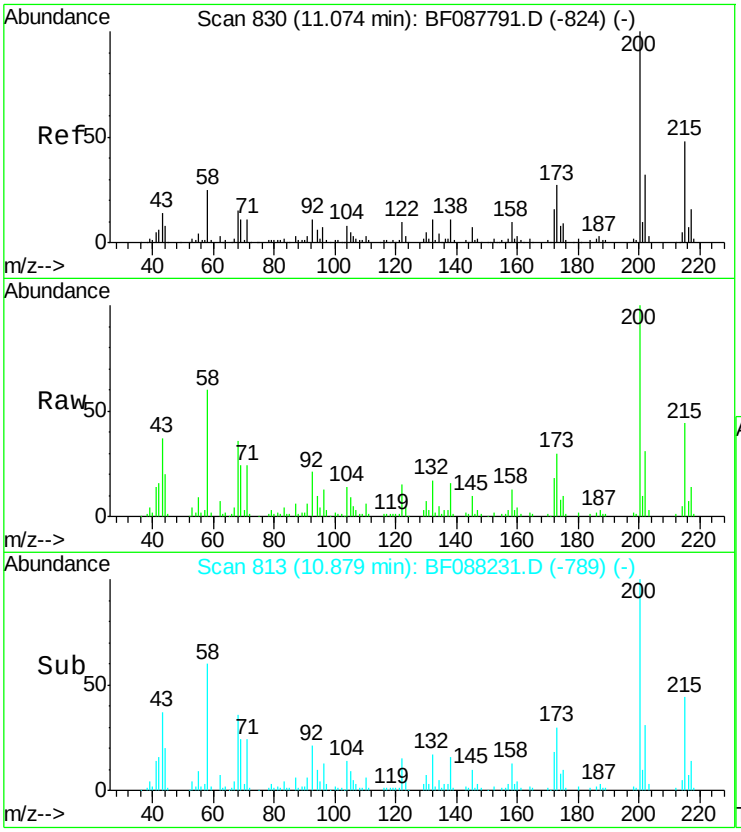


#67
Hexachlorobenzene
Concen: 31.12 ng
RT: 10.78 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:284 Resp: 99657

Ion	Ratio	Lower	Upper
284	100		
142	45.0	35.8	53.8
249	34.0	25.8	38.6



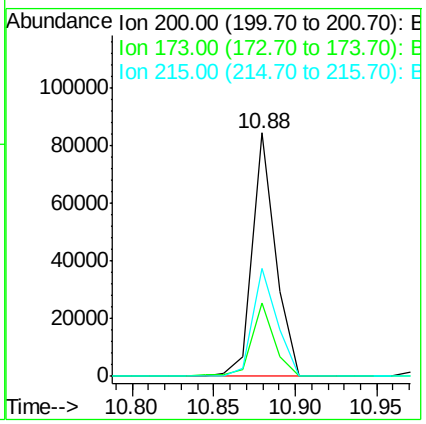


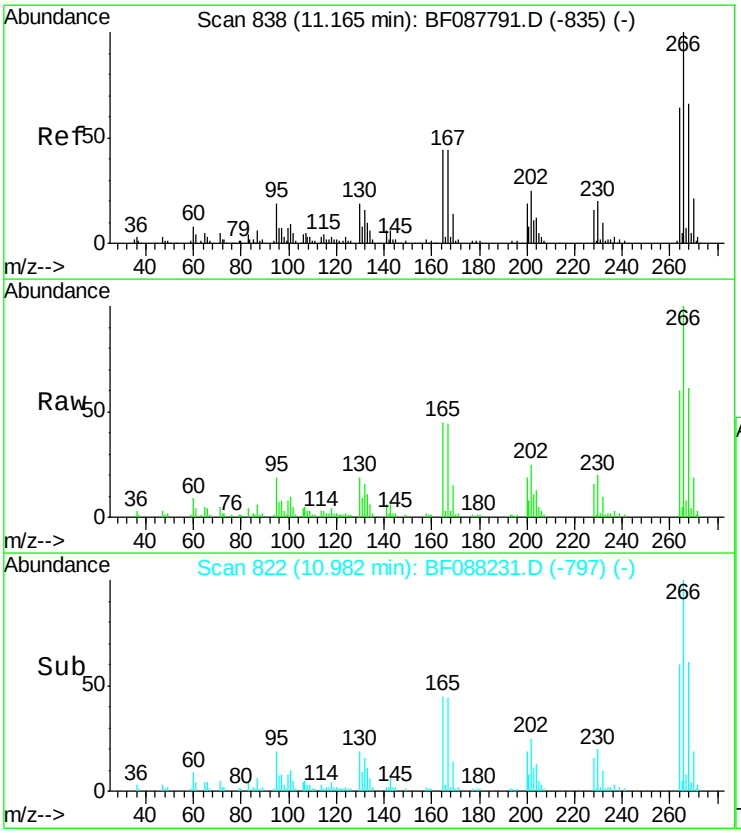
#68
Atrazine
Concen: 28.97 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:200 Resp: 83642

Ion	Ratio	Lower	Upper
200	100		
173	30.2	4.0	44.0
215	44.5	29.3	69.3

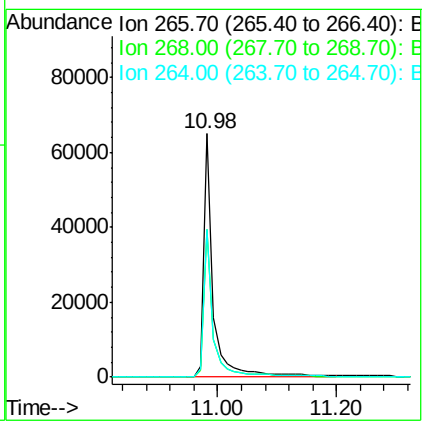


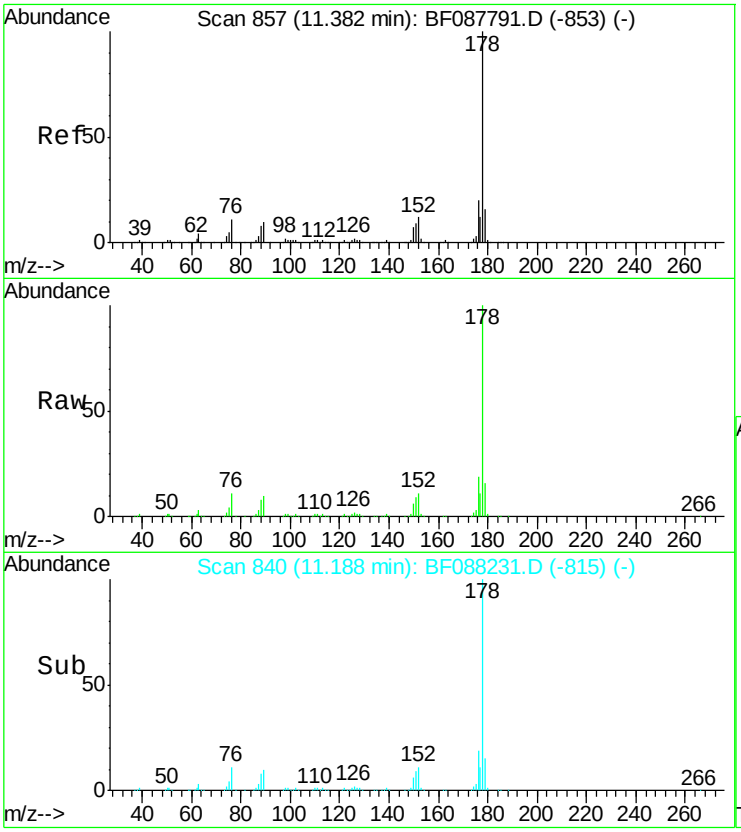


#69
Pentachlorophenol
Concen: 44.04 ng
RT: 10.98 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:266 Resp: 74345

Ion	Ratio	Lower	Upper
266	100		
268	60.7	52.8	79.2
264	60.5	49.6	74.4



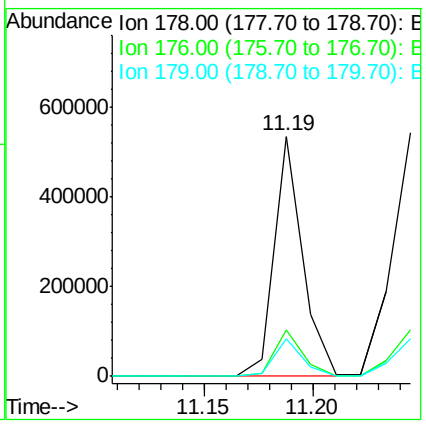


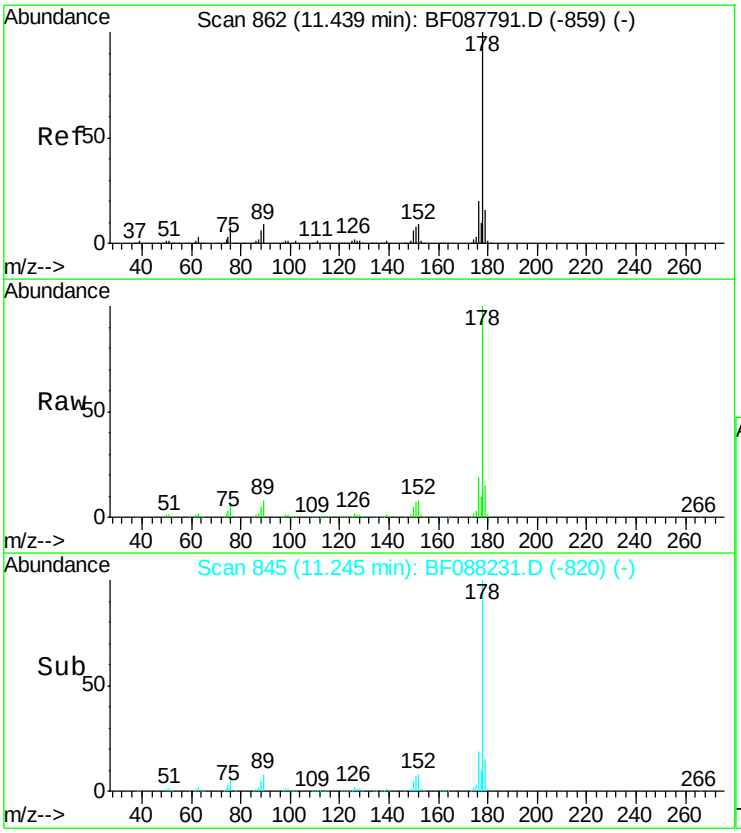
#70
Phenanthrene
Concen: 32.60 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:178 Resp: 491439

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.5	13.0	19.4

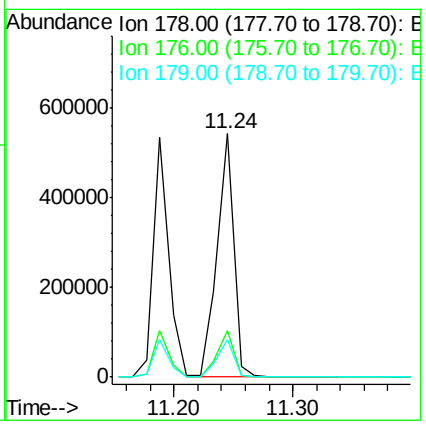


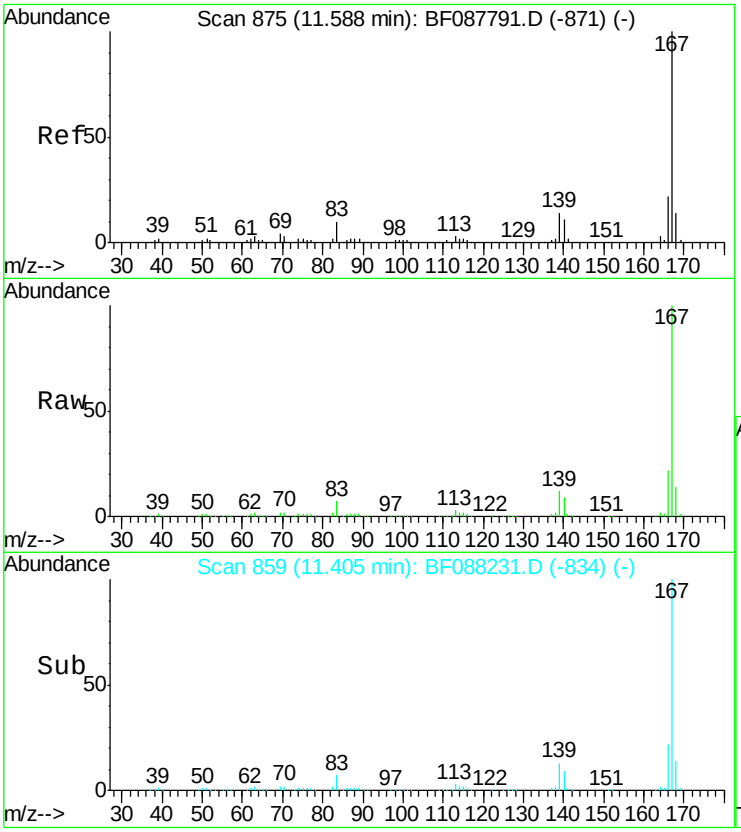


#71
Anthracene
Concen: 34.53 ng
RT: 11.24 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:178 Resp: 525186

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.6	23.4
179	15.5	12.8	19.2



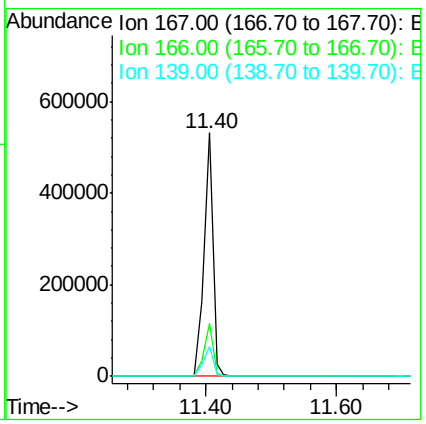


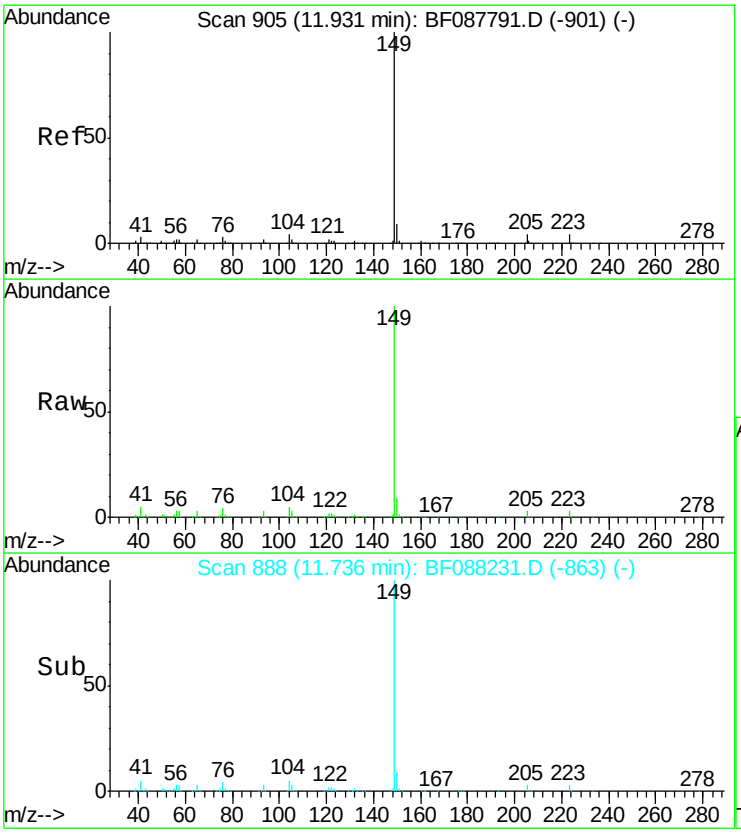
#72
Carbazole
Concen: 35.32 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:167 Resp: 502696

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.6
139	12.5	11.2	16.8

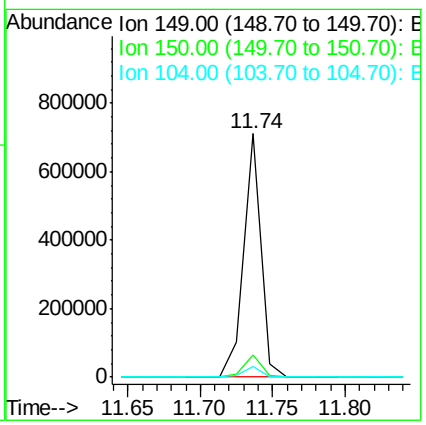


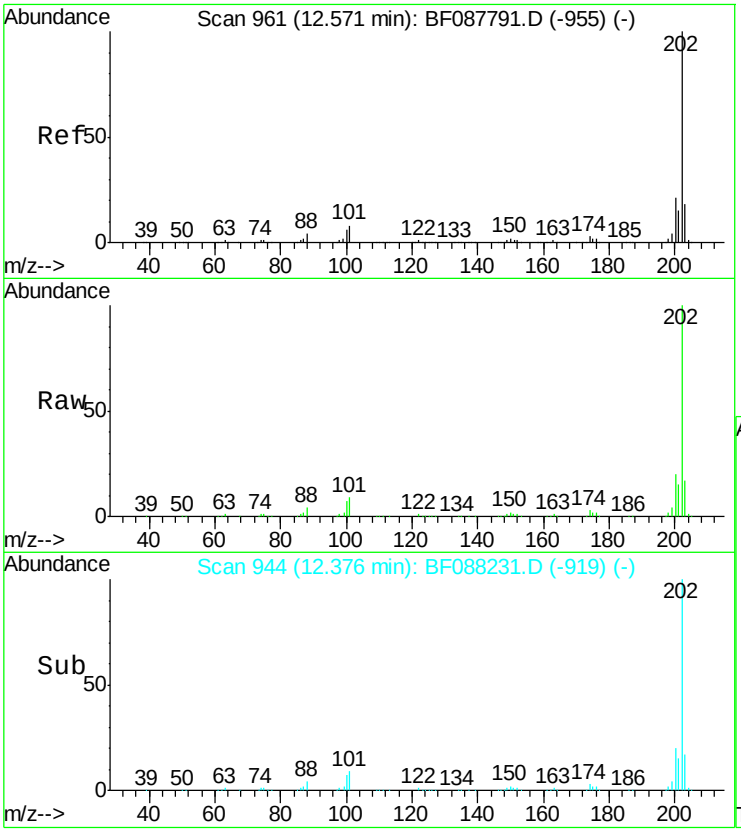


#73
Di-n-butylphthalate
Concen: 32.61 ng
RT: 11.74 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:149 Resp: 587485

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.5	4.0	6.0



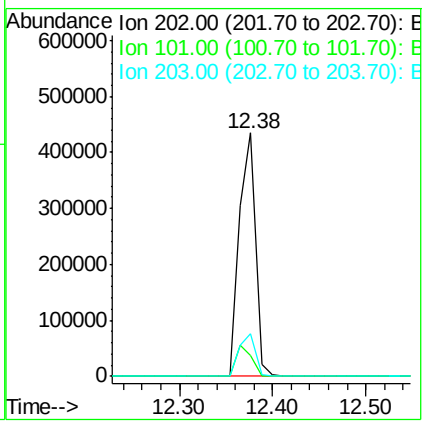


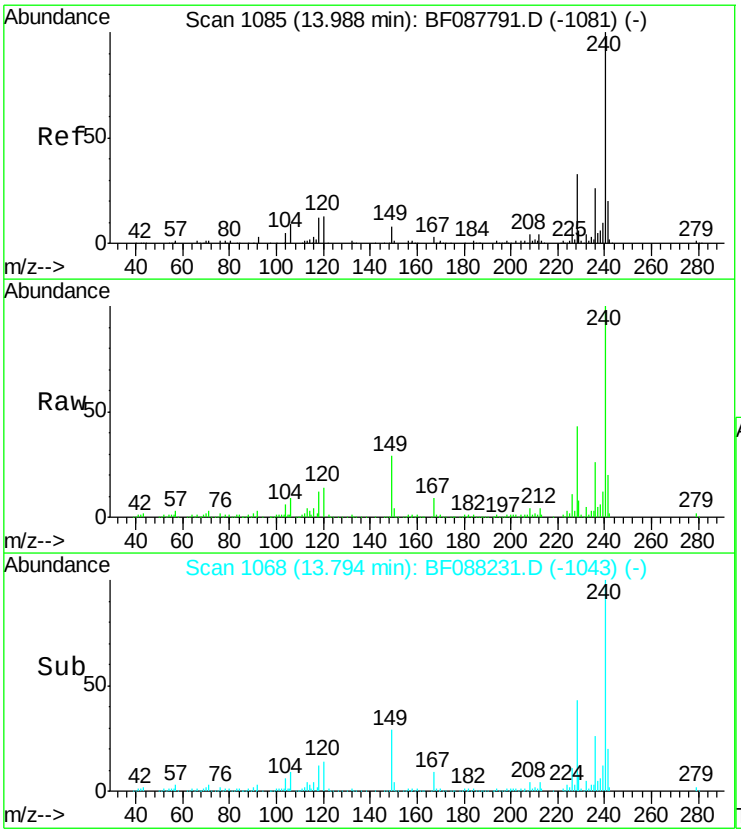
#74
Fluoranthene
Concen: 33.15 ng
RT: 12.38 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:202 Resp: 527399

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	33.1
203	17.3	0.0	38.1

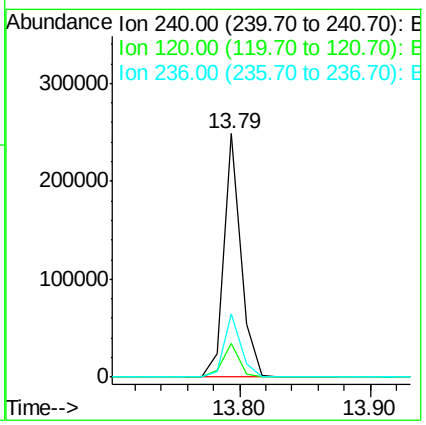


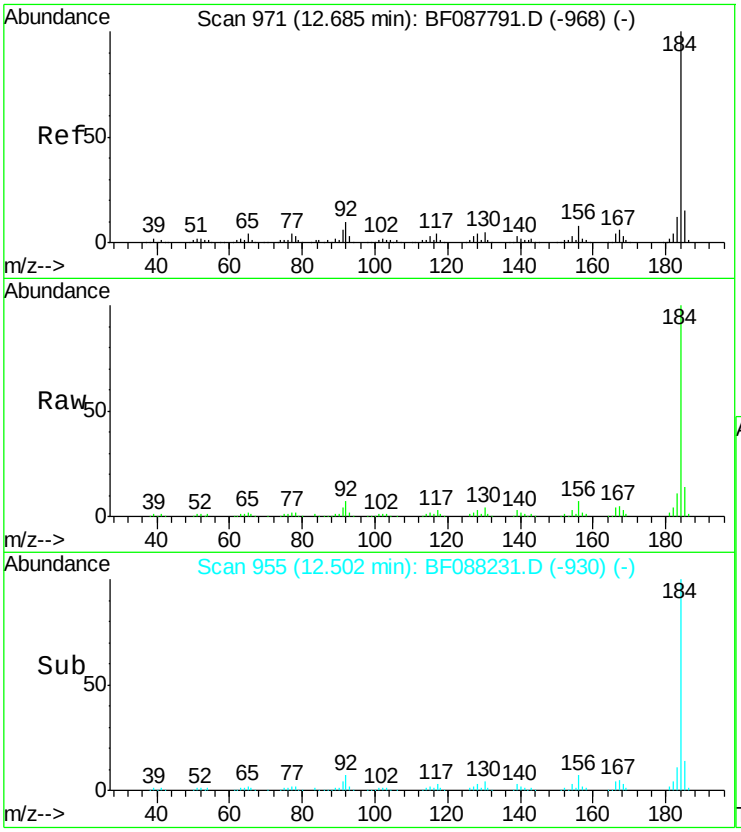


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.79 min Scan# 1068
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:240 Resp: 226337

Ion	Ratio	Lower	Upper
240	100		
120	13.7	6.8	10.2#
236	26.2	20.2	30.2



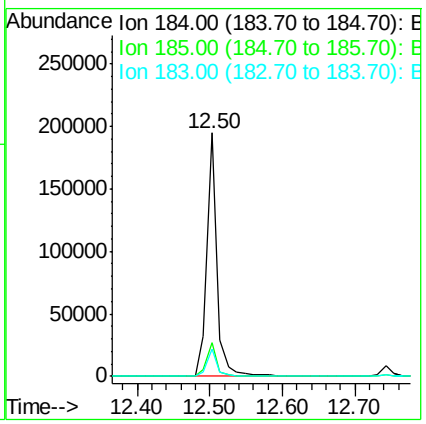


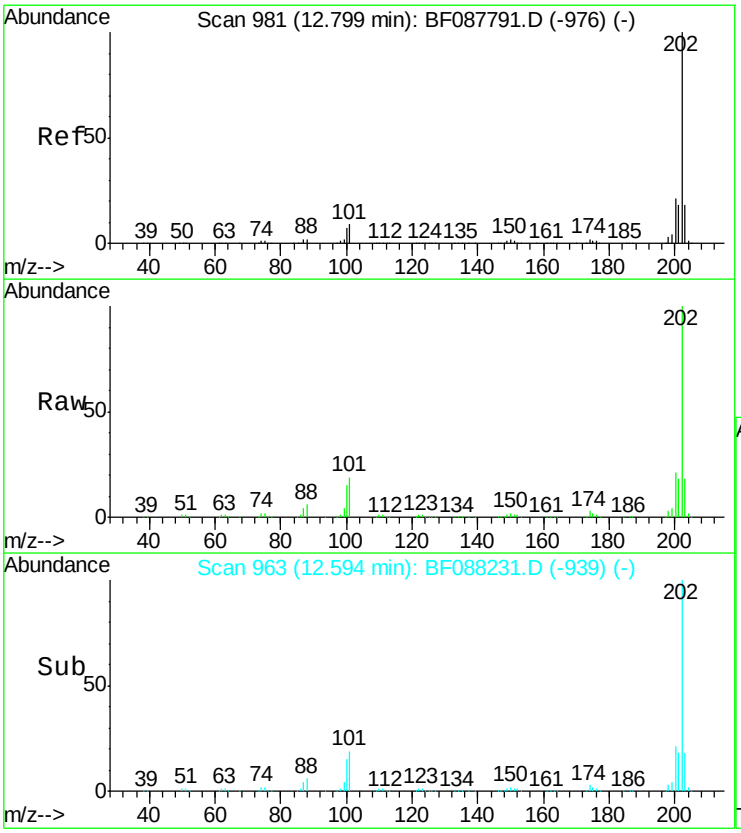
#76
Benzidine
Concen: 30.08 ng
RT: 12.50 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:184 Resp: 188498

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.5	18.7
183	11.5	9.3	13.9

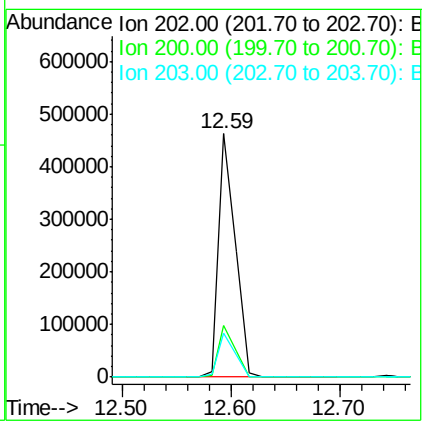


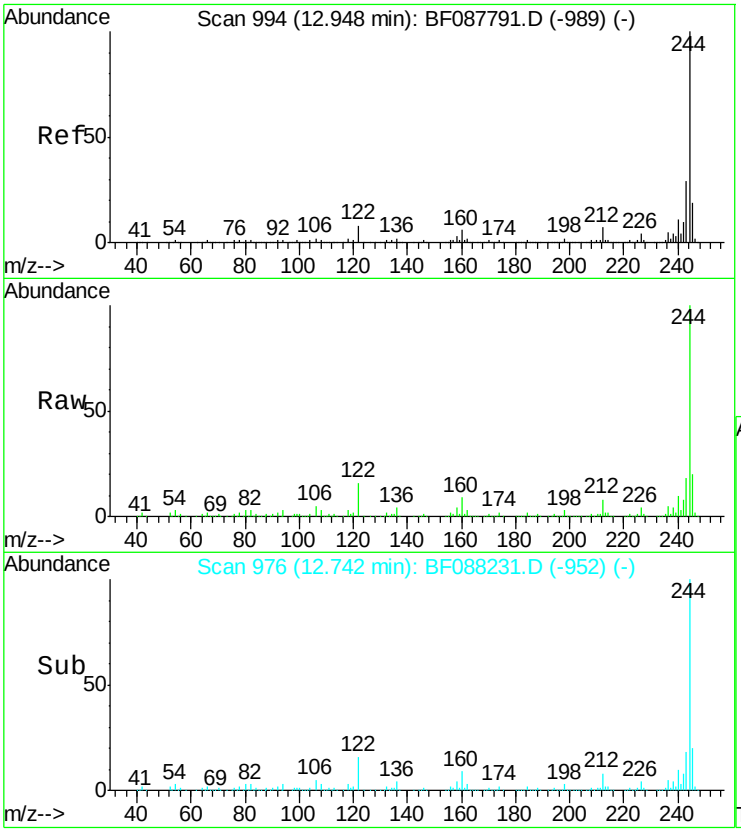


#77
Pyrene
Concen: 29.59 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:202 Resp: 497058

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.4	26.2
203	18.0	14.5	21.7



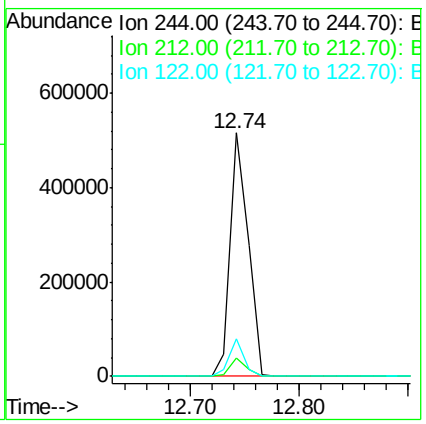


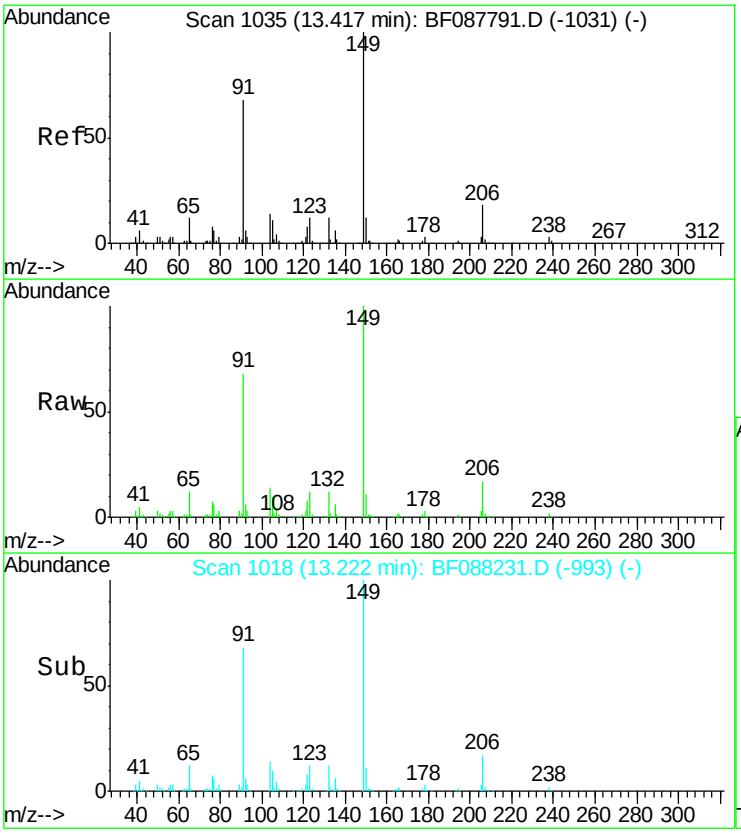
#78
Terphenyl-d14
Concen: 58.29 ng
RT: 12.74 min Scan# 976
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:244 Resp: 579742

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.0	9.0
122	15.6	11.2	16.8

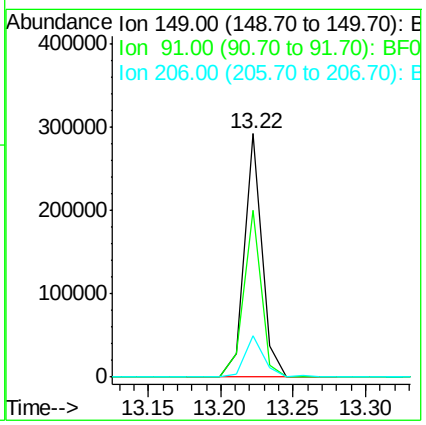


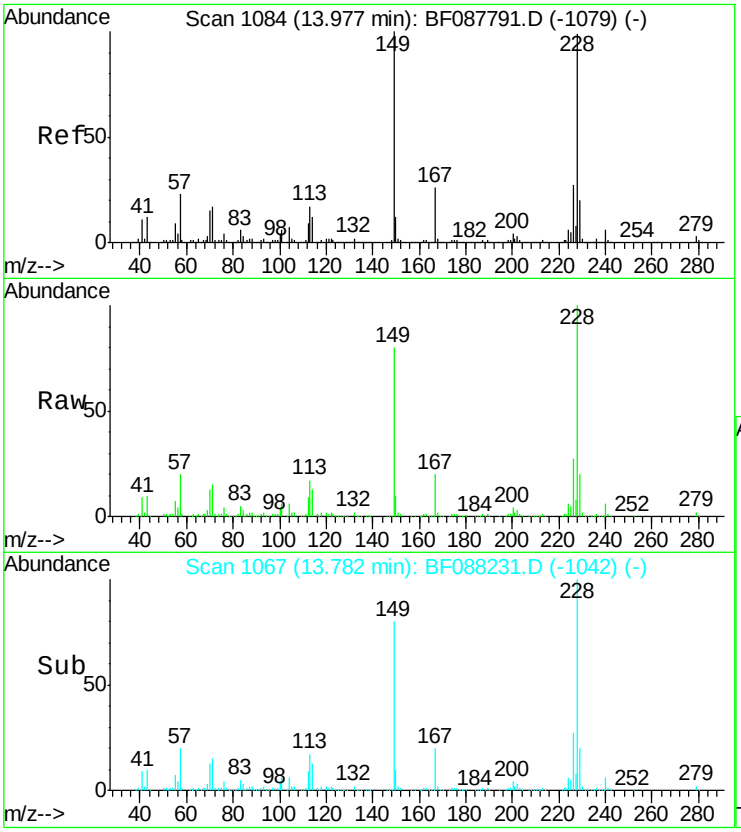


#79
Butylbenzylphthalate
Concen: 33.07 ng
RT: 13.22 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:149 Resp: 245542

Ion	Ratio	Lower	Upper
149	100		
91	68.3	48.0	72.0
206	16.9	16.0	24.0



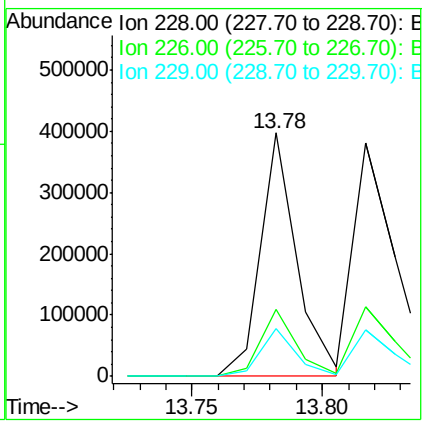


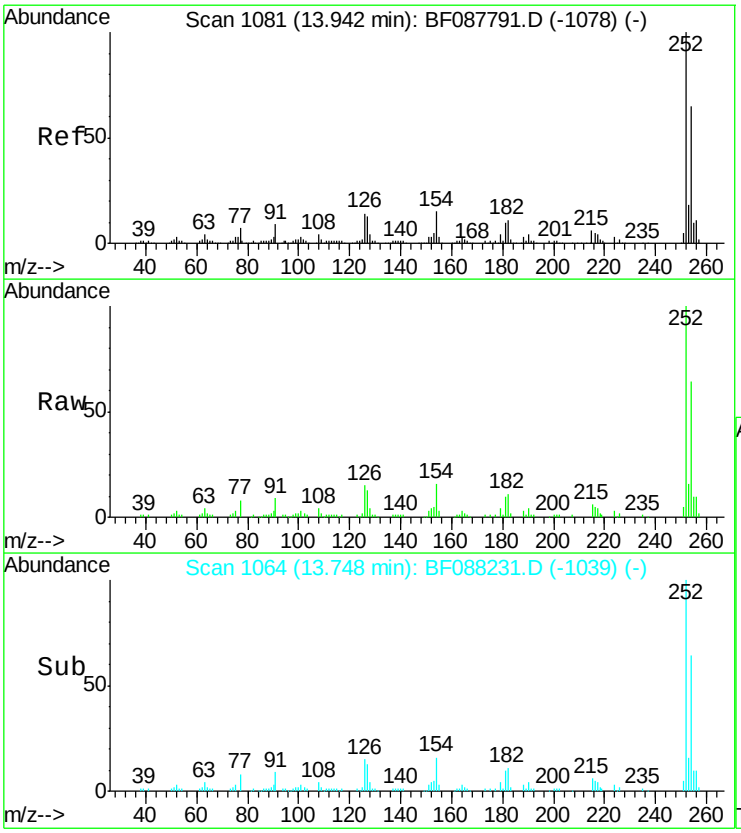
#80
Benzo(a)anthracene
Concen: 29.90 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:228 Resp: 385609

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.9	16.0	24.0

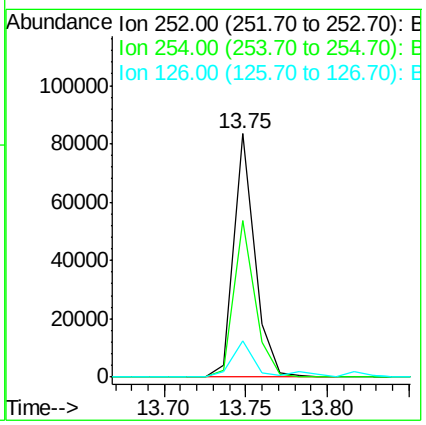


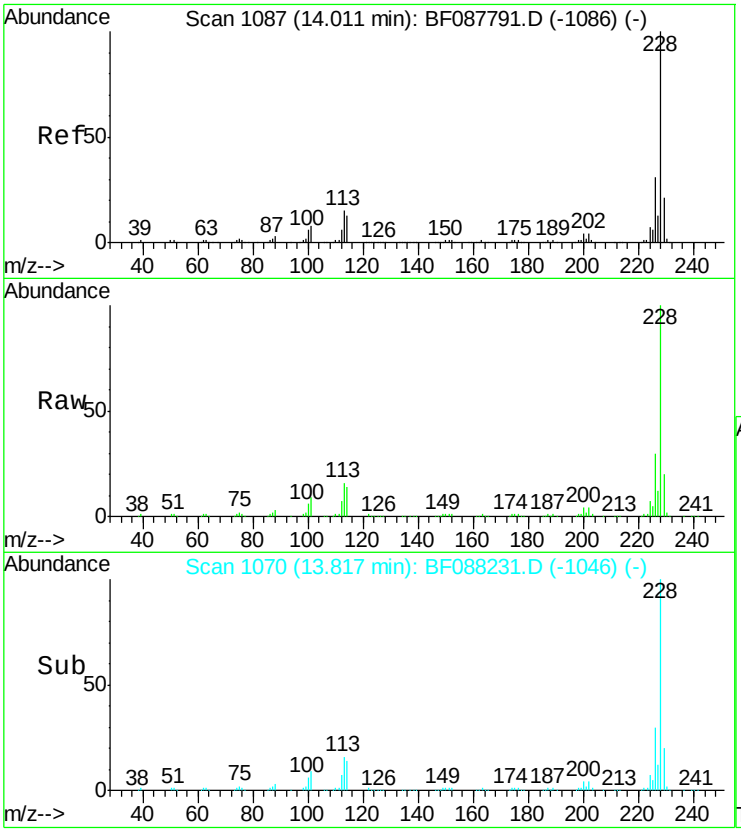


#81
3,3'-Dichlorobenzidine
Concen: 21.21 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:252 Resp: 73577

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.6	78.8
126	14.9	6.2	9.2#



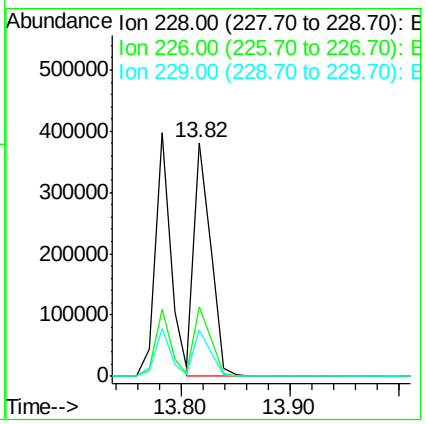


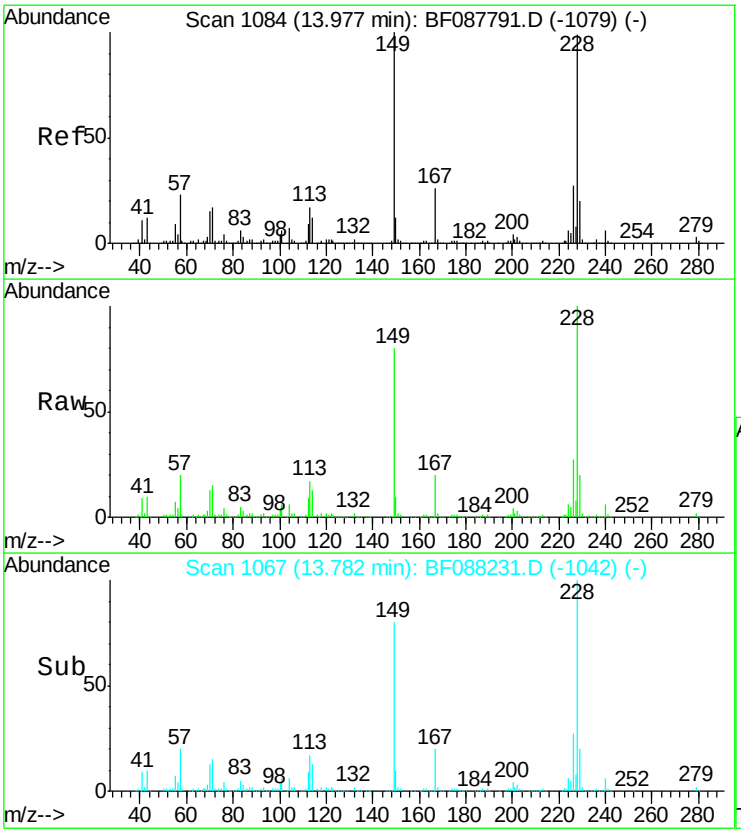
#82
Chrysene
Concen: 33.74 ng
RT: 13.82 min Scan# 1070
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:228 Resp: 409430

Ion	Ratio	Lower	Upper
228	100		
226	29.9	25.4	38.2
229	19.7	16.3	24.5

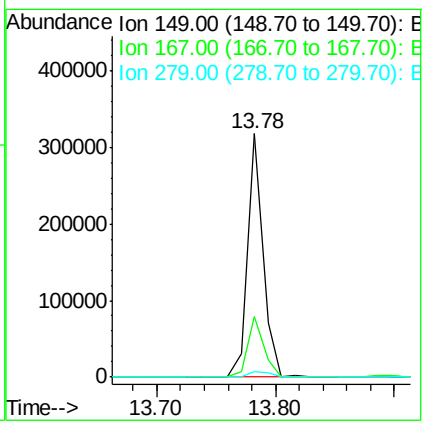


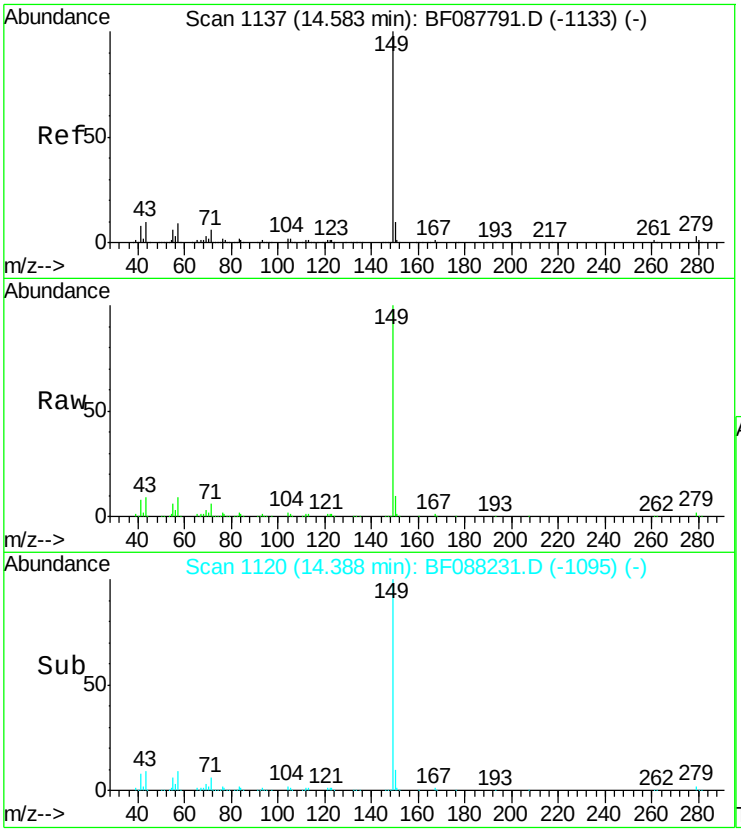


#83
Bis(2-ethylhexyl)phthalate
Concen: 32.31 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:149 Resp: 292018

Ion	Ratio	Lower	Upper
149	100		
167	24.8	20.5	30.7
279	2.4	2.0	3.0



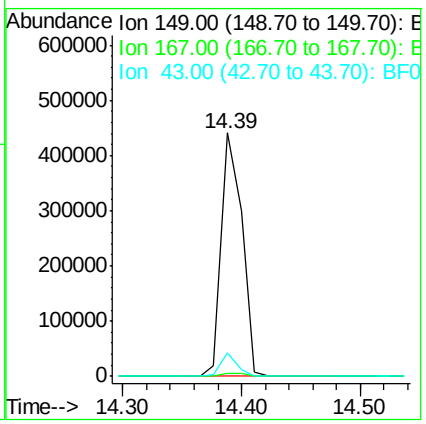


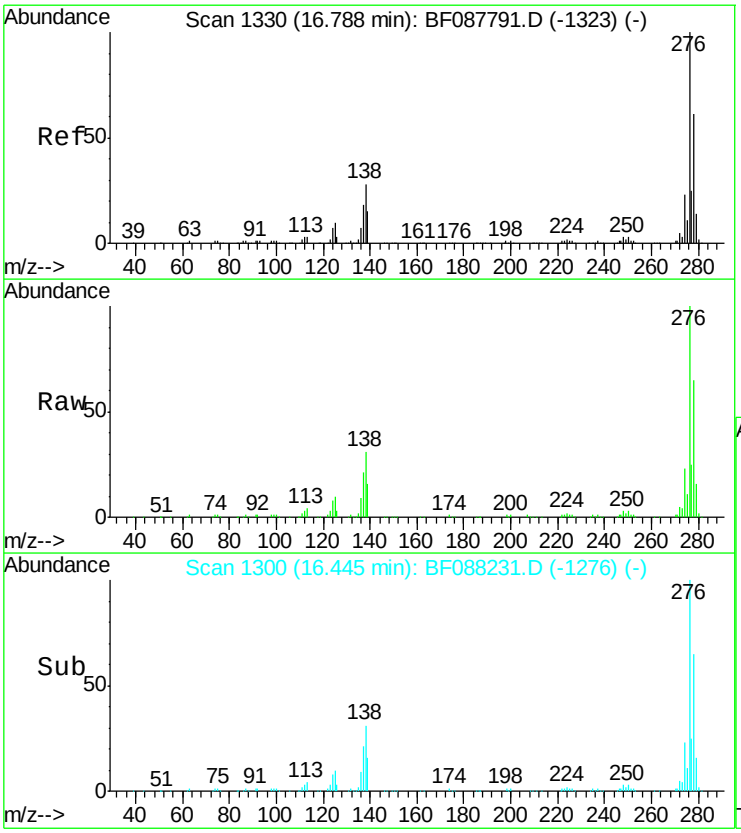
#84
Di-n-octyl phthalate
Concen: 36.02 ng
RT: 14.39 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:149 Resp: 529051

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	7.8	0.0	0.0#

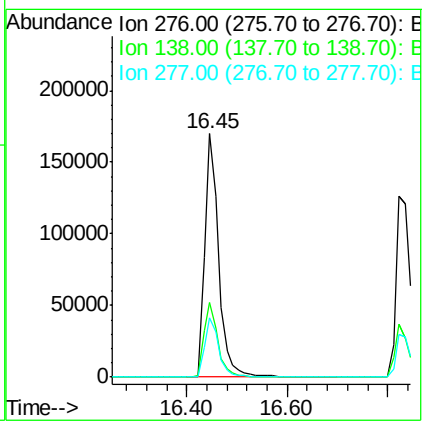


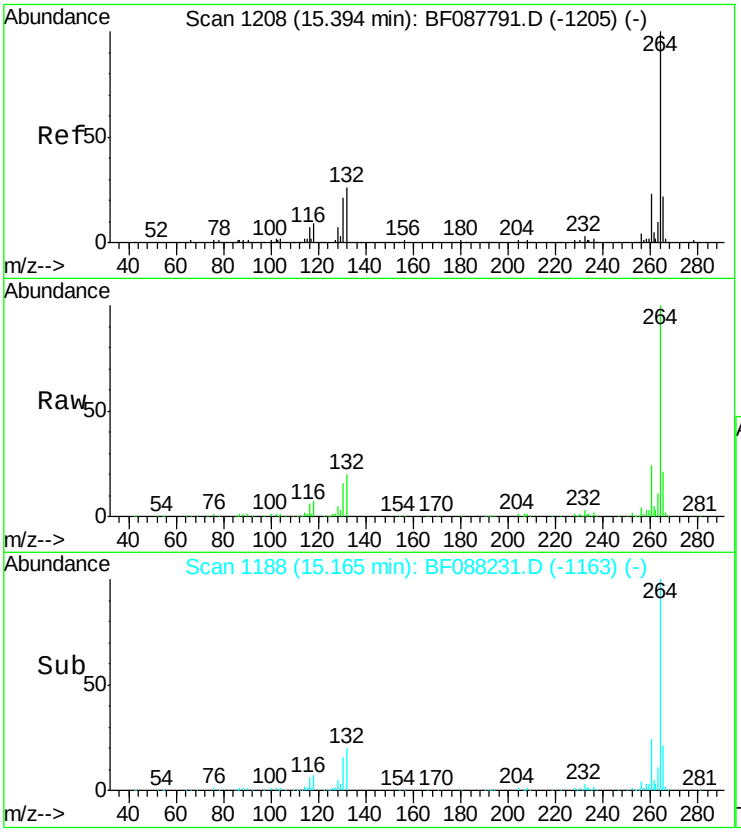


#85
Indeno(1,2,3-cd)pyrene
Concen: 28.92 ng
RT: 16.45 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:276 Resp: 326003

Ion	Ratio	Lower	Upper
276	100		
138	30.6	0.0	0.0#
277	24.7	0.0	0.0#



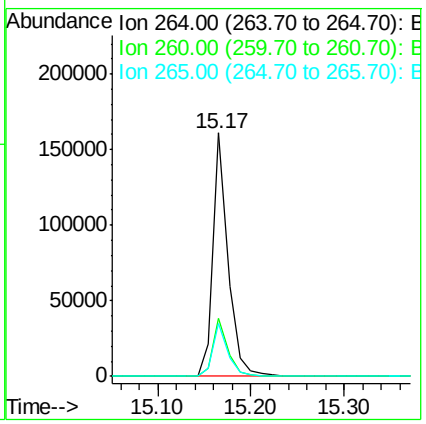


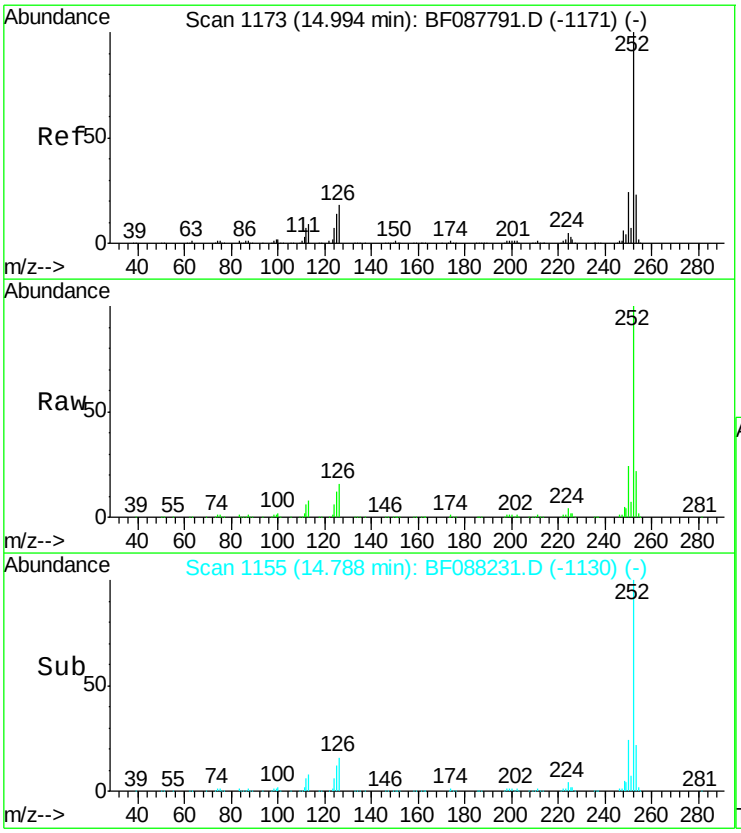
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.17 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:264 Resp: 181030

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.5	16.9	25.3

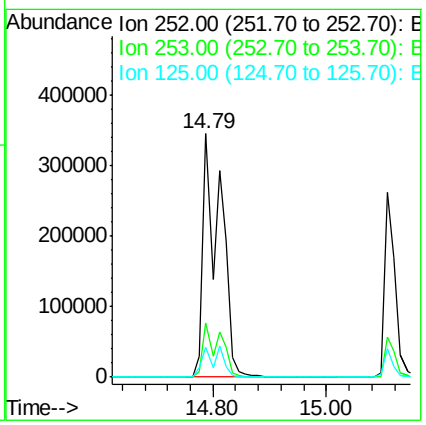


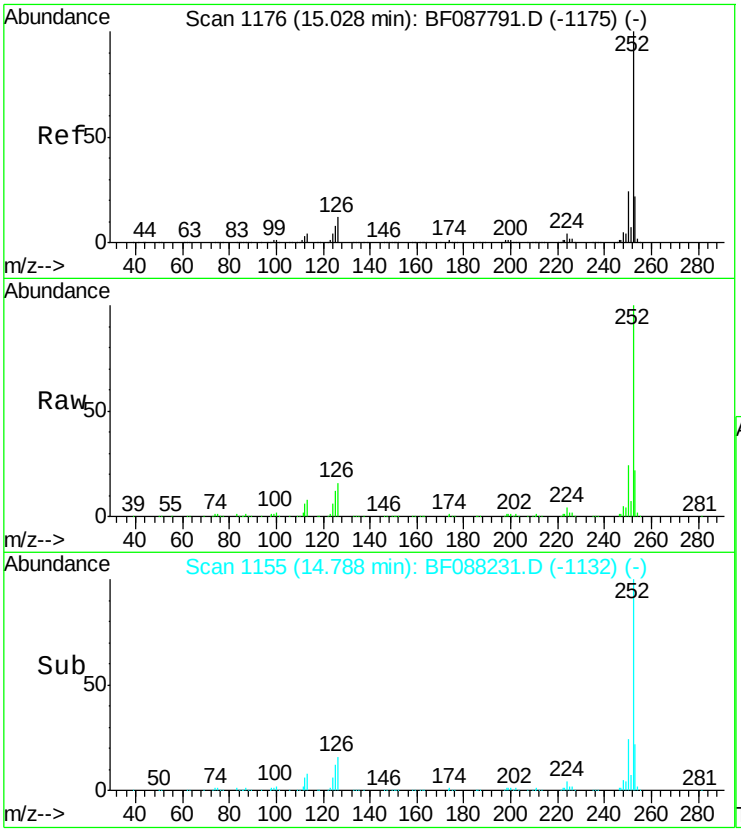


#87
Benzo(b)fluoranthene
Concen: 57.04 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:252 Resp: 719722

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	12.3	7.1	10.7#



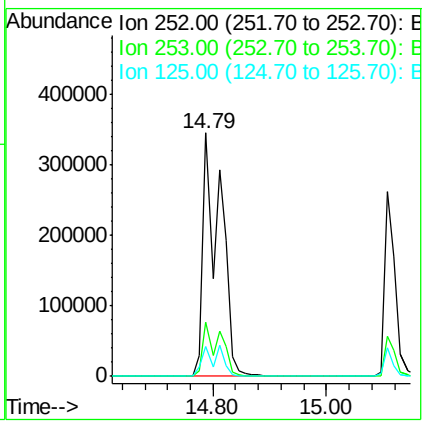


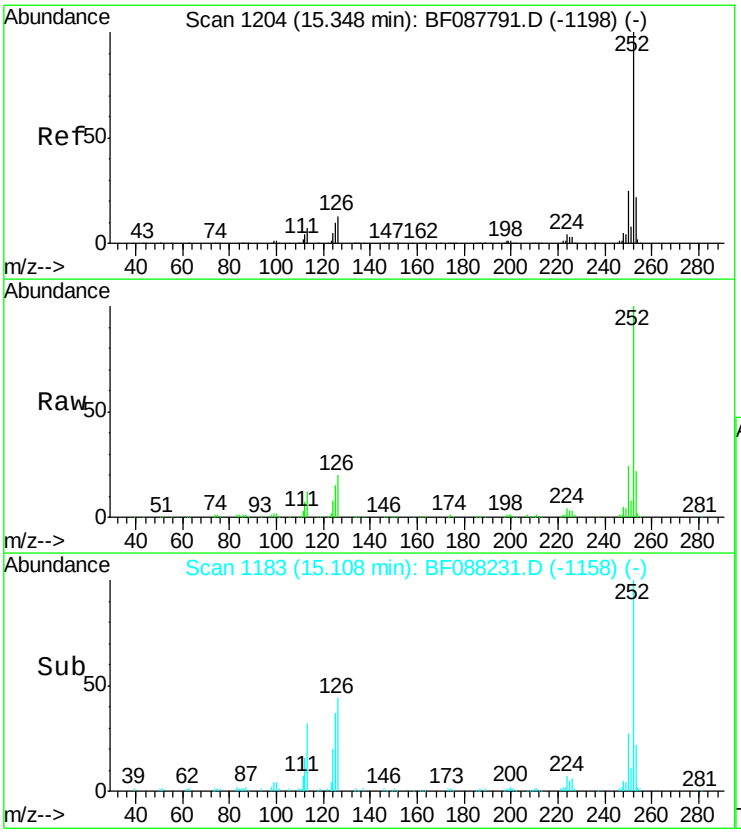
#88
Benzo(k)fluoranthene
Concen: 75.62 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:252 Resp: 719722

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	12.3	11.2	16.8

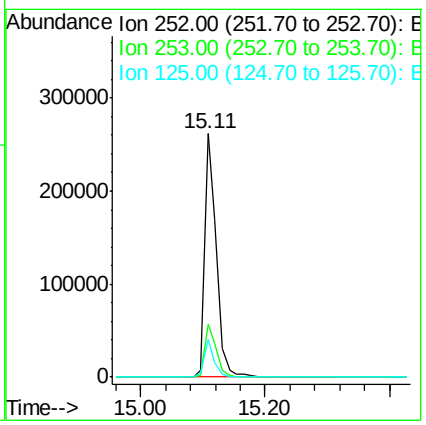


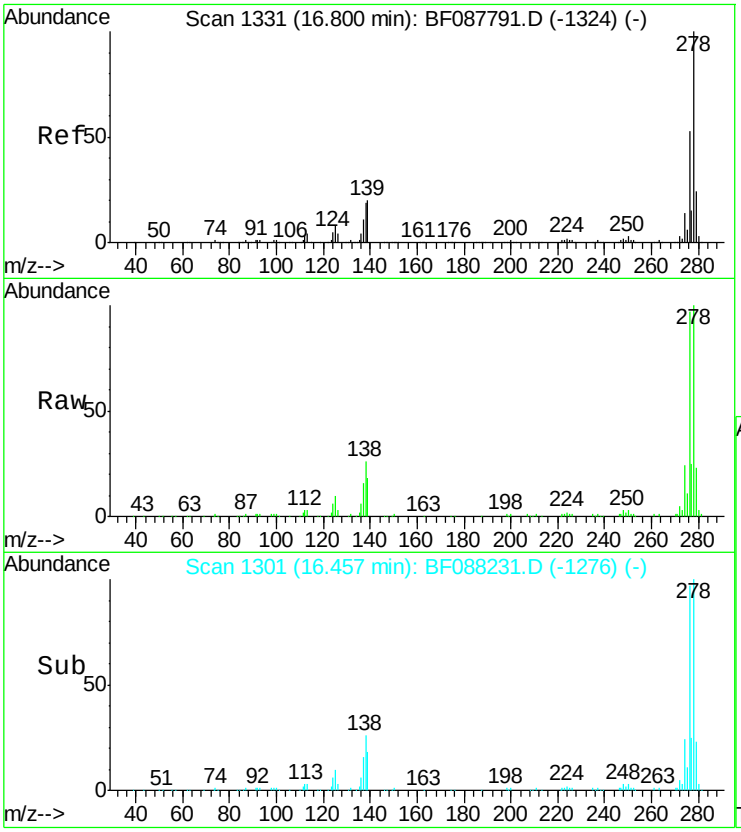


#89
Benzo(a)pyrene
Concen: 32.89 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:252 Resp: 335722

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	15.3	12.5	18.7



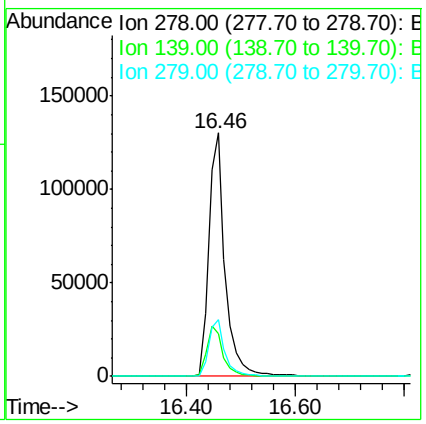


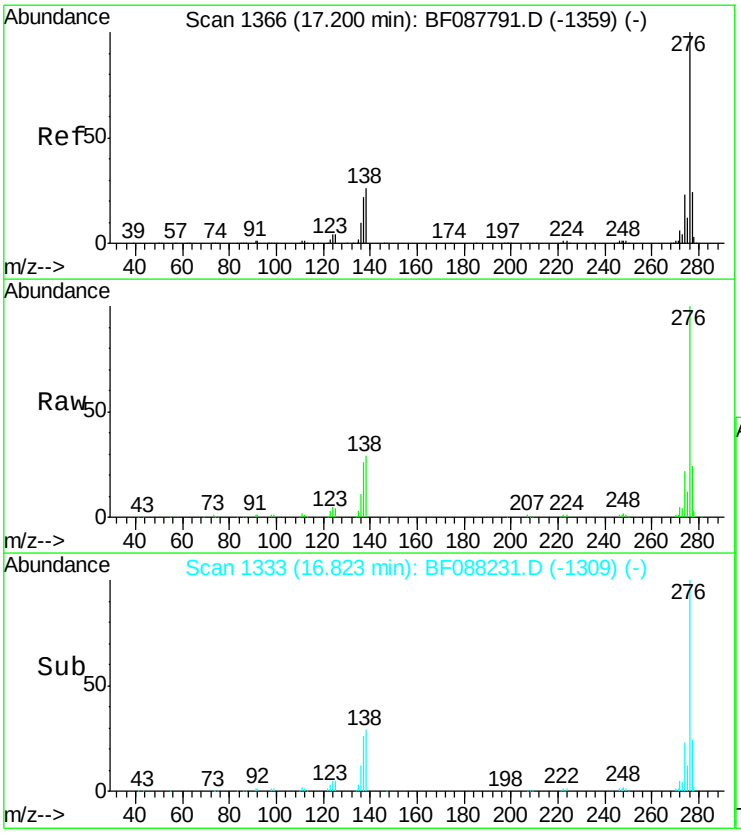
#90
Dibenzo(a,h)anthracene
Concen: 28.88 ng
RT: 16.46 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Instrument :
BNA_F
ClientSampleId :
PB91509BS

Tgt Ion:278 Resp: 273811

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.7	23.5
279	23.2	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 29.04 ng
RT: 16.82 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BF088231.D
Acq: 22 Jun 2016 00:08

Tgt Ion:276 Resp: 283205

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	29.4	21.4	32.2