Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070116\
Data File : BF088565.D
Acq On : 1 Jul 2016 10:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 01 13:45:26 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	122720	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	484334	20.00	ng		-0.01
38) Acenaphthene-d10	9.85	164	232092	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	451670	20.00	ng		0.00
75) Chrysene-d12	13.95	240	339500	20.00	ng		0.00
86) Perylene-d12	15.35	264	307554	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	576553	70.41	ng		-0.01
7) Phenol-d6	6.44	99	821579	77.65	ng		0.00
23) Nitrobenzene-d5	7.37	82	727635	78.73	ng		-0.01
41) 2,4,6-Tribromophenol	10.63	330	167702	77.81	ng		-0.01
44) 2-Fluorobiphenyl	9.18	172	1226845	83.50	ng		0.00
78) Terphenyl-d14	12.90	244	1019117	66.86	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.38	88	150156	36.99	ng	#	32
3) Pyridine	3.07	79	439540	37.31	ng		94
4) n-Nitrosodimethylamine	3.03	42	164669	36.59	ng		89
6) Aniline	6.47	93	553846	35.92	ng		97
8) 2-Chlorophenol	6.59	128	351945	39.99	ng		93
9) Benzaldehyde	6.35	77	268030	37.40	ng		90
10) Phenol	6.46	94	486258	40.27	ng		78
11) bis(2-Chloroethyl)ether	6.55	93	365112	40.55	ng		89
12) 1,3-Dichlorobenzene	6.98	146	358796	37.05	ng		99
13) 1,4-Dichlorobenzene	6.82	146	347249	36.12	ng		94
14) 1,2-Dichlorobenzene	6.75	146	368736	40.98	ng		97
15) Benzyl Alcohol	6.95	79	277561	35.64	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.10	45	468698	35.94	ng		92
17) 2-Methylphenol	7.06	107	274088	38.18	ng		98
18) Hexachloroethane	7.32	117	142869	38.42	ng		89
19) n-Nitroso-di-n-propylamine	7.23	70	272579	38.35	ng		88
20) 3+4-Methylphenols	7.22	107	325012	37.72	ng	#	74
22) Acetophenone	7.22	105	442792	37.67	ng	#	85
24) Nitrobenzene	7.39	77	400428	42.97	ng	#	85
25) Isophorone	7.63	82	655456	38.29	ng		95
26) 2-Nitrophenol	7.71	139	181085	47.39	ng	#	83
27) 2,4-Dimethylphenol	7.75	122	301330	37.86	ng		90
28) bis(2-Chloroethoxy)methane	7.85	93	455829	40.91	ng	#	96
29) 2,4-Dichlorophenol	7.95	162	283988	44.15	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	279161	39.55	ng		98
31) Naphthalene	8.11	128	914392	38.30	ng		100
32) Benzoic acid	7.86	122	158089	27.36	ng		92
33) 4-Chloroaniline	8.16	127	430200	40.49	ng		94
34) Hexachlorobutadiene	8.24	225	153599	40.64	ng		99
35) Caprolactam	8.54	113	88431	40.48	ng		99
36) 4-Chloro-3-methylphenol	8.65	107	326836	42.97	ng		97
37) 2-Methylnaphthalene	8.81	142	643461	41.85	ng	#	97
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	286053	37.06	ng	#	1
40) Hexachlorocyclopentadiene	8.96	237	131120	34.61	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070116\
Data File : BF088565.D
Acq On : 1 Jul 2016 10:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jul 01 13:45:26 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	219986	43.22	ng		97
43) 2,4,5-Trichlorophenol	9.12	196	161802	36.95	ng	#	86
45) 1,1'-Biphenyl	9.27	154	718043	37.36	ng		98
46) 2-Chloronaphthalene	9.29	162	559754	37.10	ng		97
47) 2-Nitroaniline	9.38	65	206659	38.60	ng		91
48) Acenaphthylene	9.71	152	962571	40.10	ng		99
49) Dimethylphthalate	9.58	163	687313	41.57	ng		100
50) 2,6-Dinitrotoluene	9.63	165	165428	45.14	ng	#	79
51) Acenaphthene	9.88	154	592690	40.28	ng		99
52) 3-Nitroaniline	9.79	138	177034	38.00	ng		89
53) 2,4-Dinitrophenol	9.90	184	49611	30.66	ng	#	86
54) Dibenzofuran	10.06	168	760510	39.49	ng		100
55) 4-Nitrophenol	9.95	139	155138	43.82	ng		97
56) 2,4-Dinitrotoluene	10.03	165	221845	46.30	ng	#	80
57) Fluorene	10.39	166	540137	36.39	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.17	232	144863	42.76	ng	#	55
59) Diethylphthalate	10.27	149	654911	39.47	ng		99
60) 4-Chlorophenyl-phenylether	10.39	204	266480	38.64	ng		100
61) 4-Nitroaniline	10.41	138	201904	45.04	ng		92
62) Azobenzene	10.55	77	781244	41.27	ng		97
64) 4,6-Dinitro-2-methylphenol	10.43	198	78352	32.43	ng		88
65) n-Nitrosodiphenylamine	10.50	169	524502	34.31	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	176782	38.84	ng		93
67) Hexachlorobenzene	10.94	284	178715	35.47	ng		99
68) Atrazine	11.03	200	181309	38.06	ng		90
69) Pentachlorophenol	11.13	266	117892	39.54	ng		98
70) Phenanthrene	11.35	178	869794	35.23	ng		99
71) Anthracene	11.40	178	945195	38.50	ng		98
72) Carbazole	11.55	167	903631	39.11	ng		100
73) Di-n-butylphthalate	11.90	149	1062697	39.54	ng		99
74) Fluoranthene	12.53	202	924001	36.92	ng		96
76) Benzidine	12.65	184	533591	31.09	ng		99
77) Pyrene	12.75	202	933269	32.42	ng		100
79) Butylbenzylphthalate	13.38	149	433485	33.76	ng	#	79
80) Benzo(a)anthracene	13.94	228	783081	35.82	ng		100
81) 3,3'-Dichlorobenzidine	13.91	252	322303	39.21	ng	#	97
82) Chrysene	13.98	228	719366	33.26	ng		99
83) Bis(2-ethylhexyl)phthalate	13.94	149	511775	34.91	ng	#	98
84) Di-n-octyl phthalate	14.56	149	1031605	41.42	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.70	276	567185	34.09	ng	#	100
87) Benzo(b)fluoranthene	14.98	252	1379663	71.51	ng	#	95
88) Benzo(k)fluoranthene	14.98	252	1379663	82.14	ng		100
89) Benzo(a)pyrene	15.29	252	628400	38.47	ng		99
90) Dibenzo(a,h)anthracene	16.72	278	488375	35.80	ng		98
91) Benzo(g,h,i)perylene	17.11	276	490275	34.73	ng		96

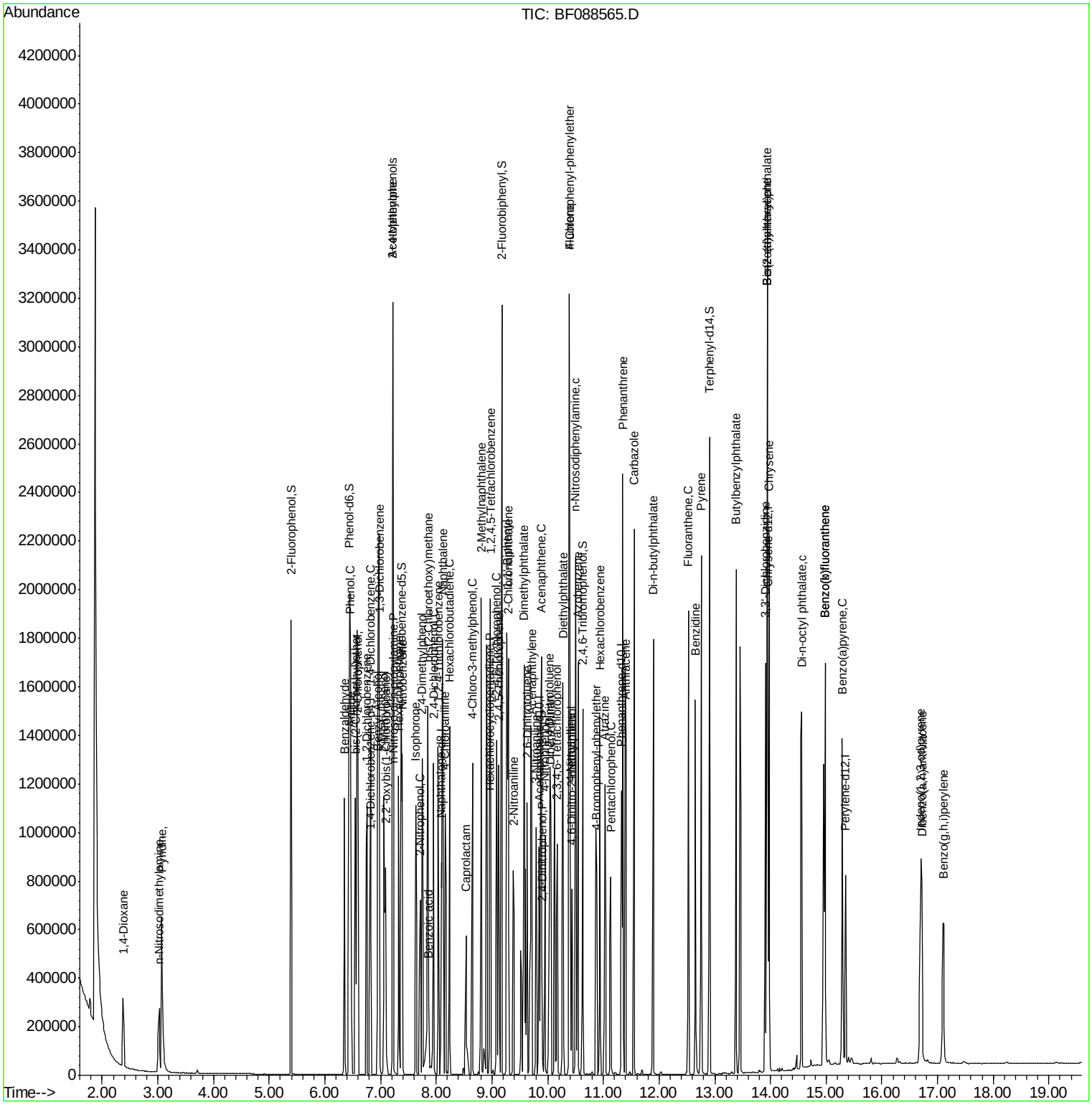
(#) = qualifier out of range (m) = manual integration (+) = signals summed

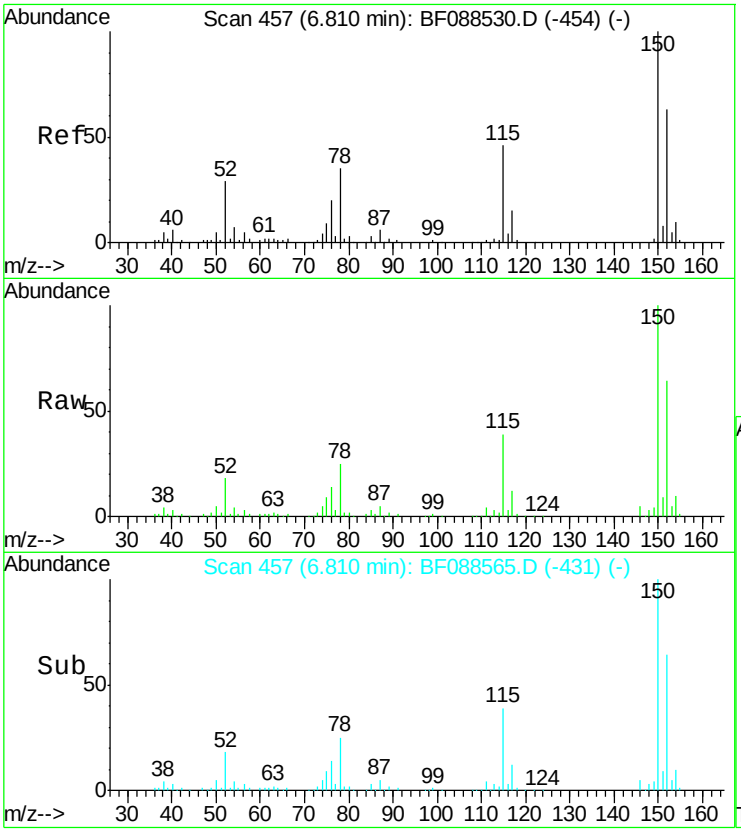
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070116\
Data File : BF088565.D
Acq On : 1 Jul 2016 10:13
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jul 01 13:45:26 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration



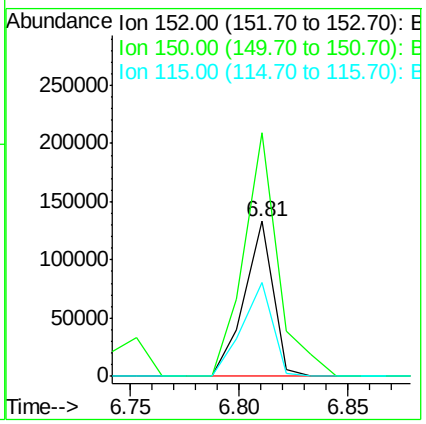


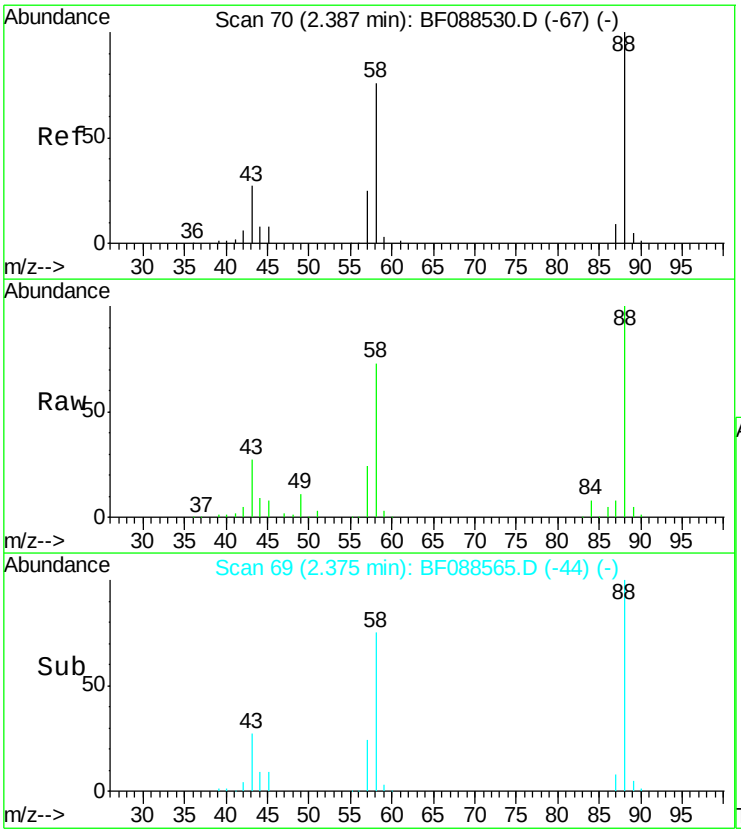
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 122720

Ion	Ratio	Lower	Upper
152	100		
150	157.1	123.8	185.6
115	60.7	39.6	59.4#

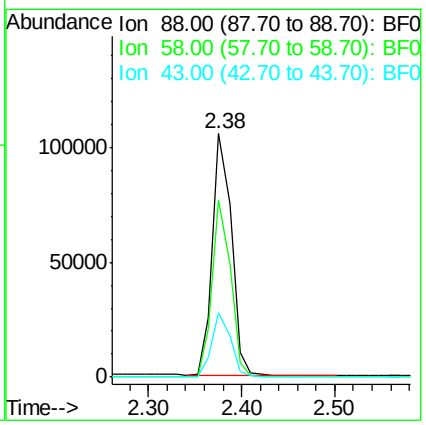


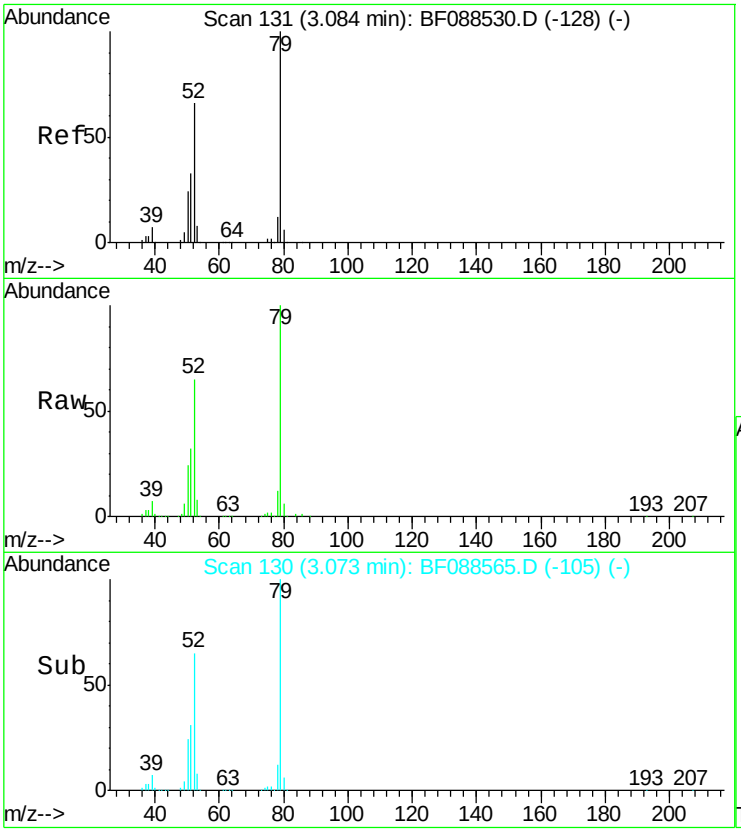


#2
1,4-Dioxane
Concen: 36.99 ng
RT: 2.38 min Scan# 69
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 88 Resp: 150156

Ion	Ratio	Lower	Upper
88	100		
58	70.6	0.0	0.0#
43	26.6	3.4	5.2#



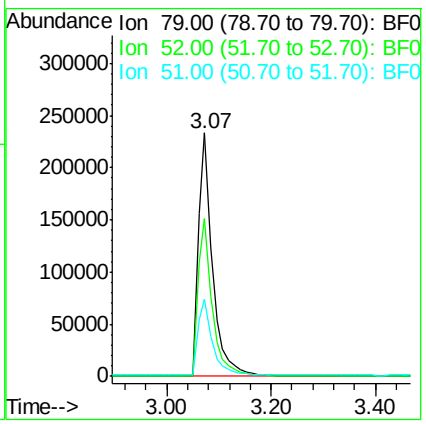


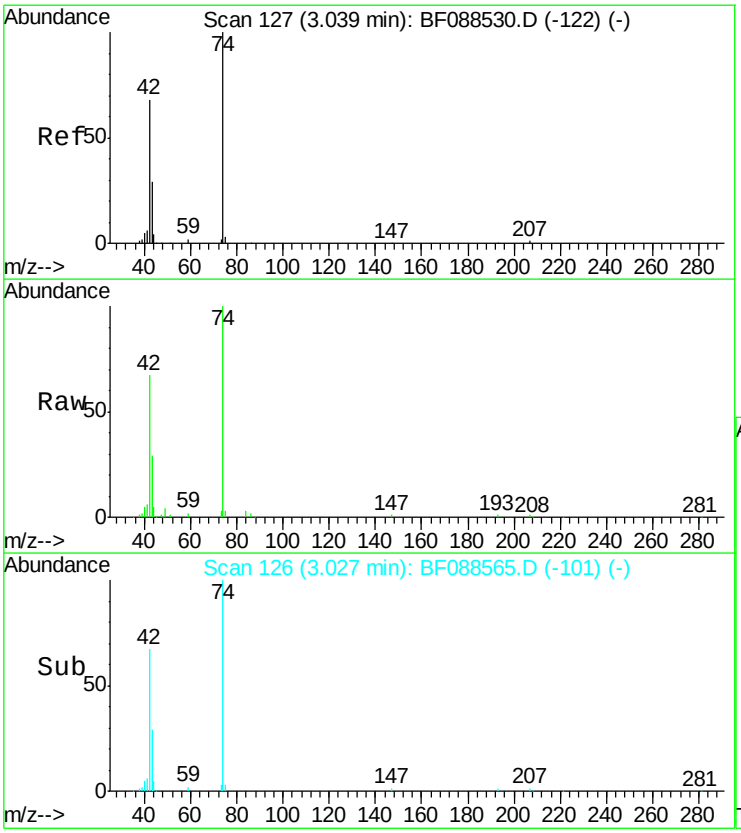
#3
Pyridine
Concen: 37.31 ng
RT: 3.07 min Scan# 130
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 439540

Ion	Ratio	Lower	Upper
79	100		
52	65.0	56.3	84.5
51	31.6	27.4	41.2

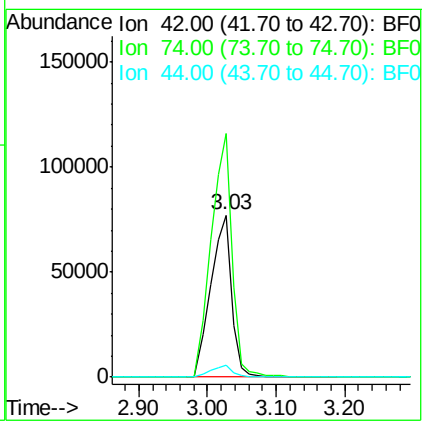


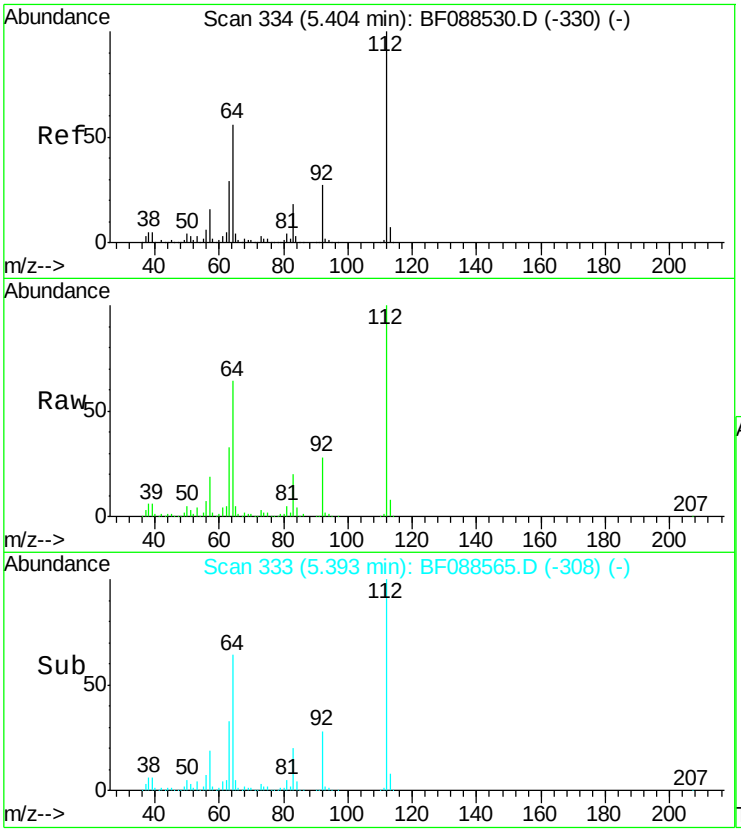


#4
n-Nitrosodimethylamine
Concen: 36.59 ng
RT: 3.03 min Scan# 126
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 42 Resp: 164669

Ion	Ratio	Lower	Upper
42	100		
74	150.1	108.6	163.0
44	7.2	5.5	8.3



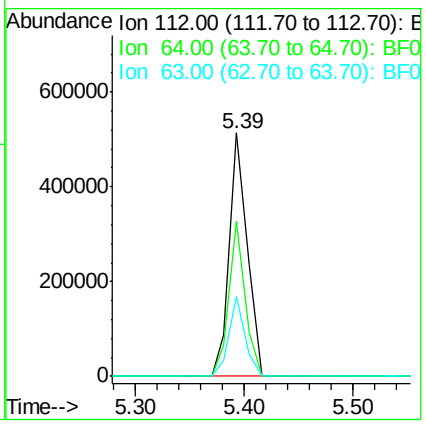


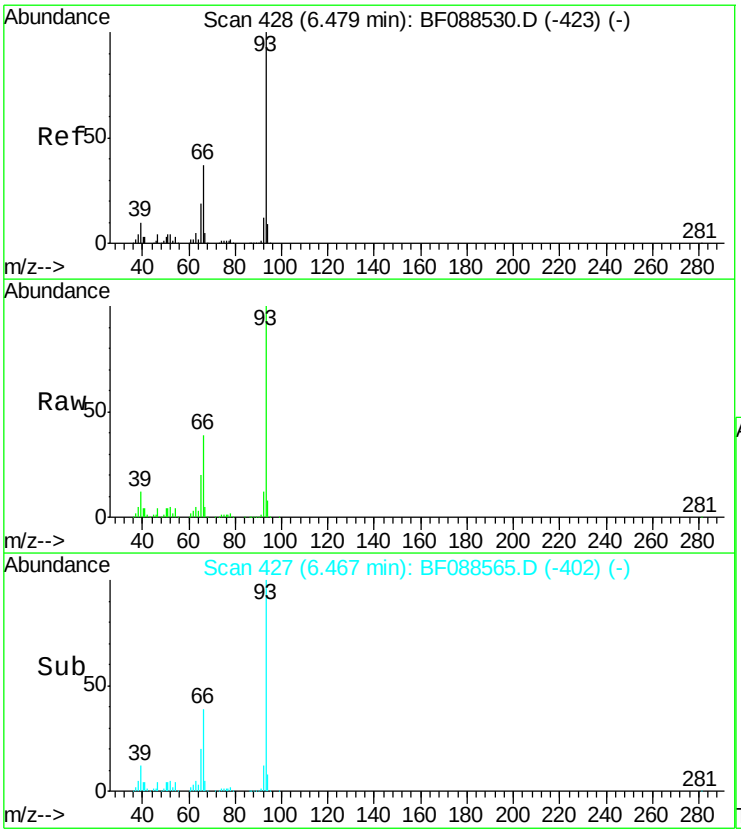
#5
2-Fluorophenol
Concen: 70.41 ng
RT: 5.39 min Scan# 333
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 576553

Ion	Ratio	Lower	Upper
112	100		
64	63.7	42.2	63.2#
63	32.6	21.8	32.8

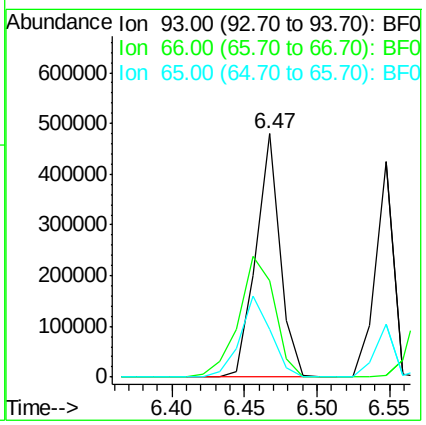


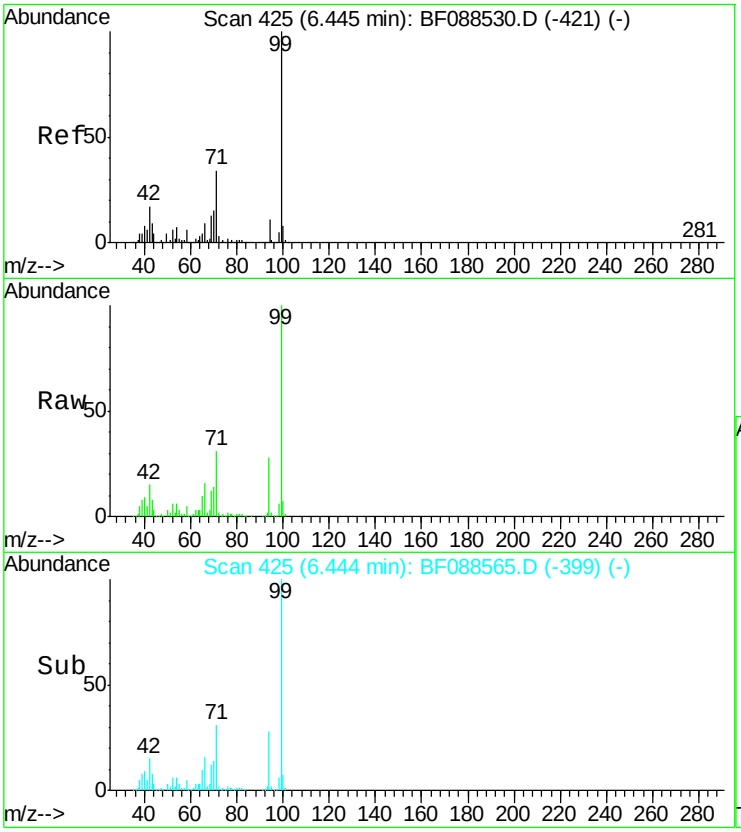


#6
Aniline
Concen: 35.92 ng
RT: 6.47 min Scan# 427
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 93 Resp: 553846

Ion	Ratio	Lower	Upper
93	100		
66	39.4	29.8	44.8
65	19.8	14.9	22.3



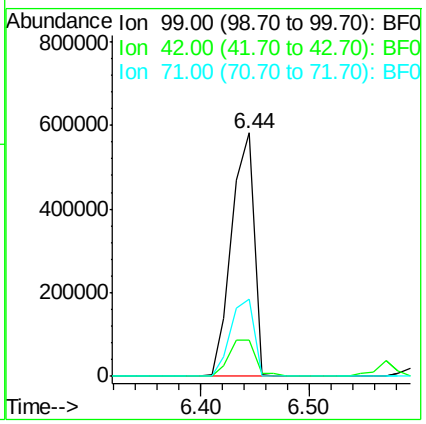


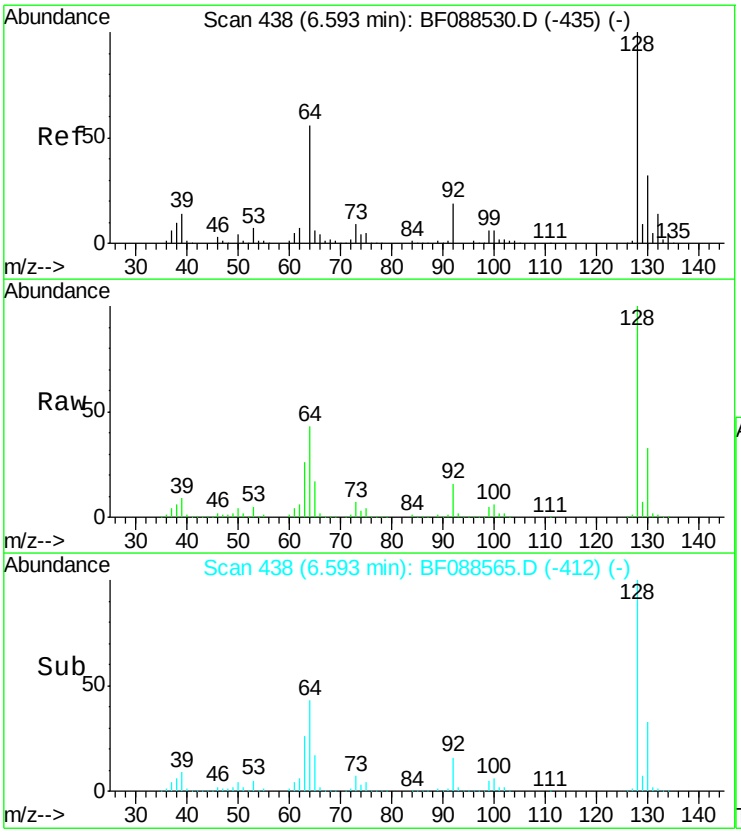
#7
Phenol-d6
Concen: 77.65 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 821579

Ion	Ratio	Lower	Upper
99	100		
42	14.9	12.2	18.2
71	31.5	23.4	35.0

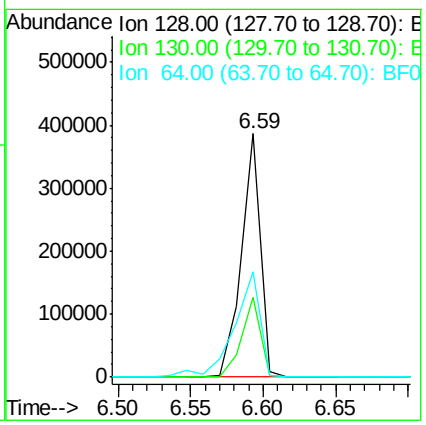


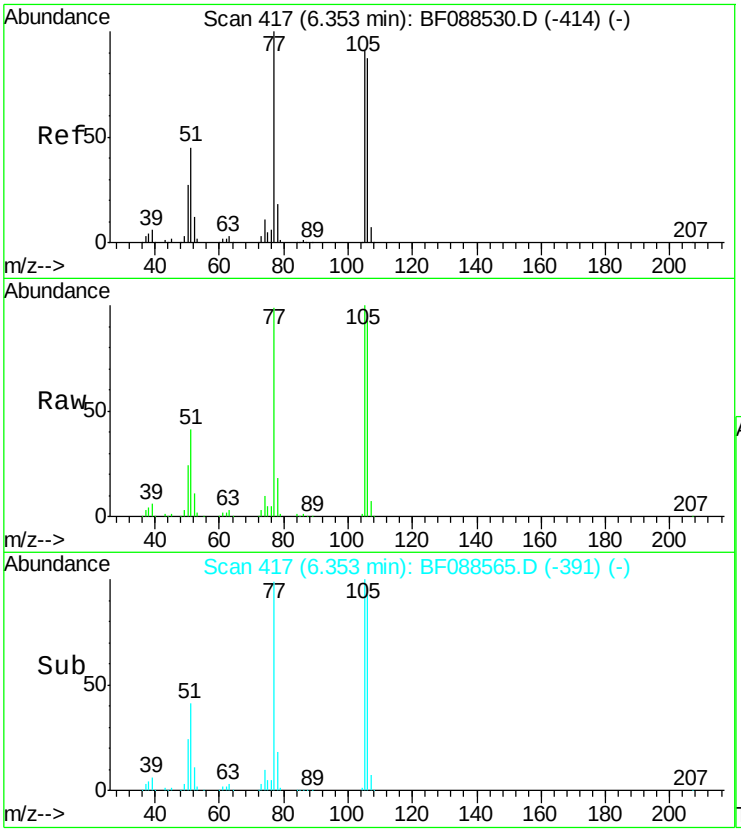


#8
2-Chlorophenol
Concen: 39.99 ng
RT: 6.59 min Scan# 438
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:128 Resp: 351945

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	43.1	30.8	70.8



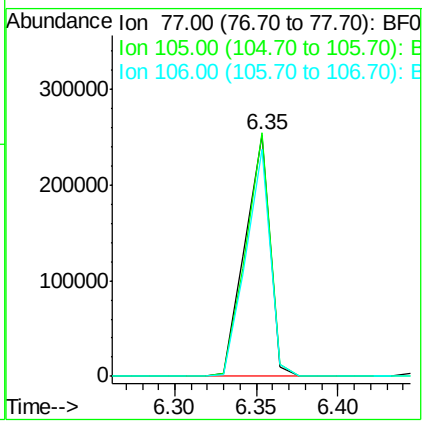


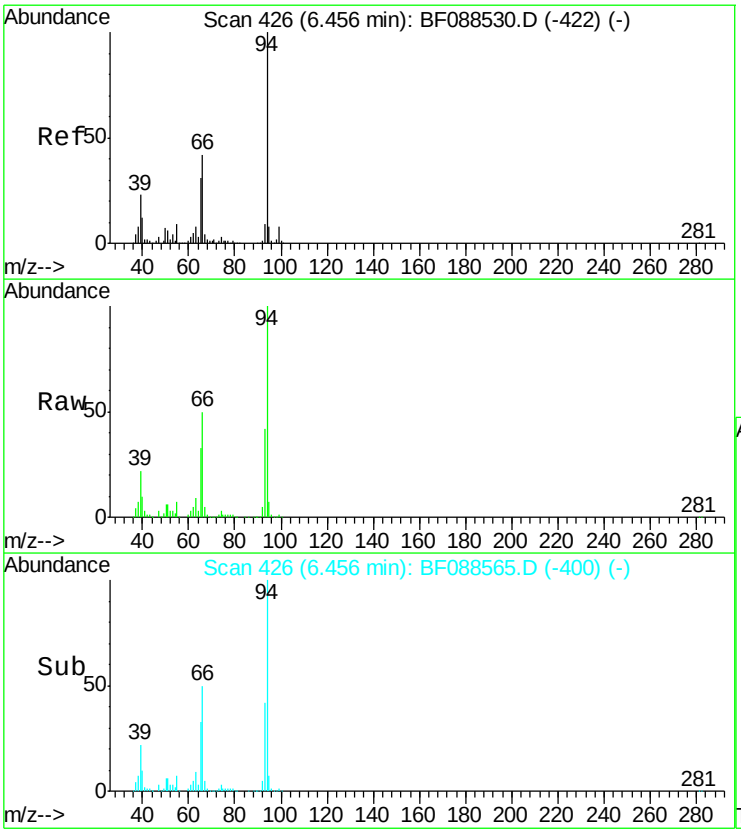
#9
Benzaldehyde
Concen: 37.40 ng
RT: 6.35 min Scan# 417
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 268030

Ion	Ratio	Lower	Upper
77	100		
105	100.9	90.6	130.6
106	94.3	85.3	125.3

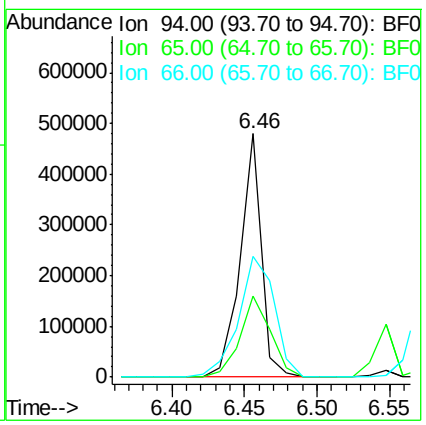


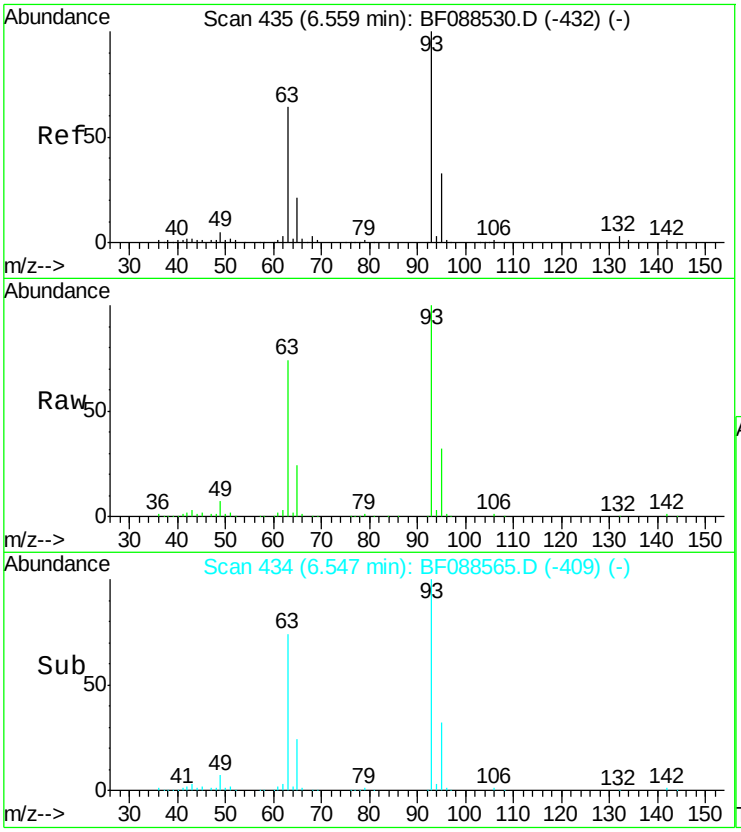


#10
Phenol
Concen: 40.27 ng
RT: 6.46 min Scan# 426
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 94 Resp: 486258

Ion	Ratio	Lower	Upper
94	100		
65	33.4	5.9	45.9
66	49.8	14.0	54.0



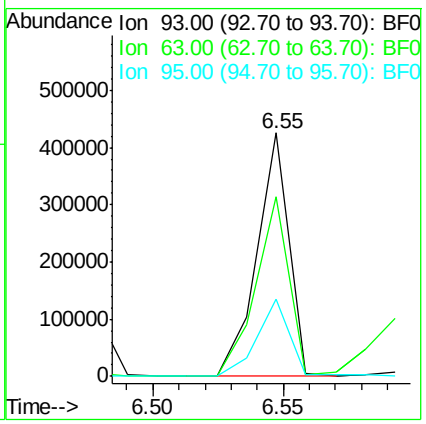


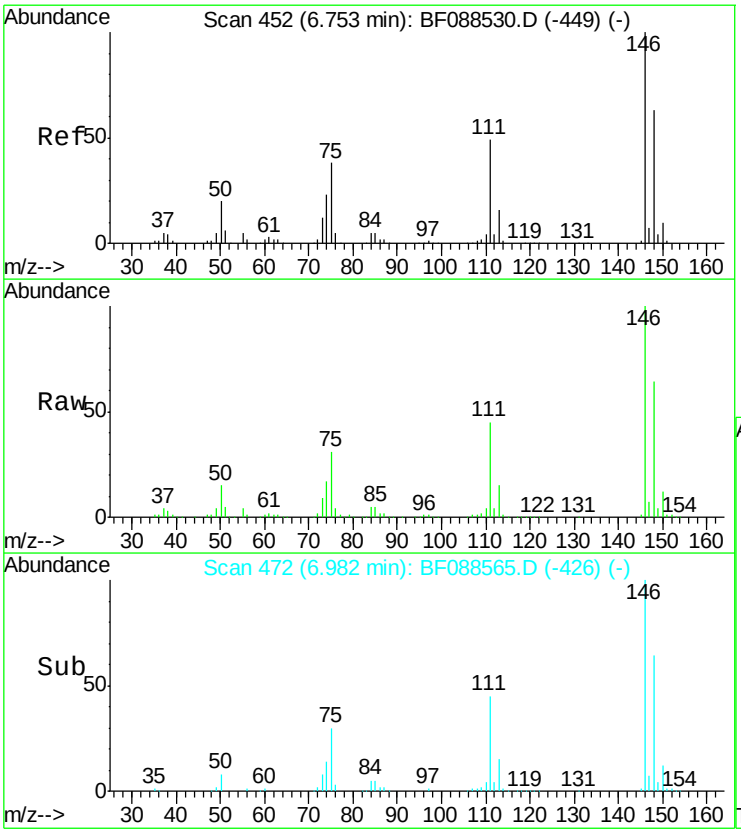
#11
bis(2-Chloroethyl)ether
Concen: 40.55 ng
RT: 6.55 min Scan# 434
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 365112

Ion	Ratio	Lower	Upper
93	100		
63	73.8	67.6	107.6
95	31.8	12.5	52.5

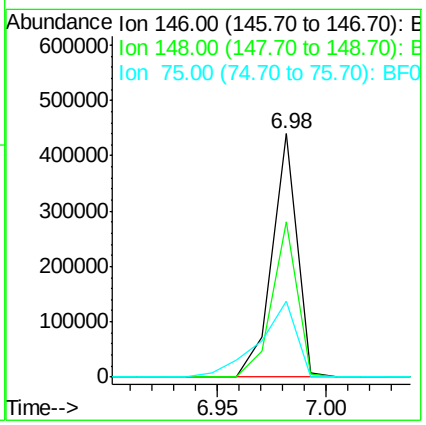


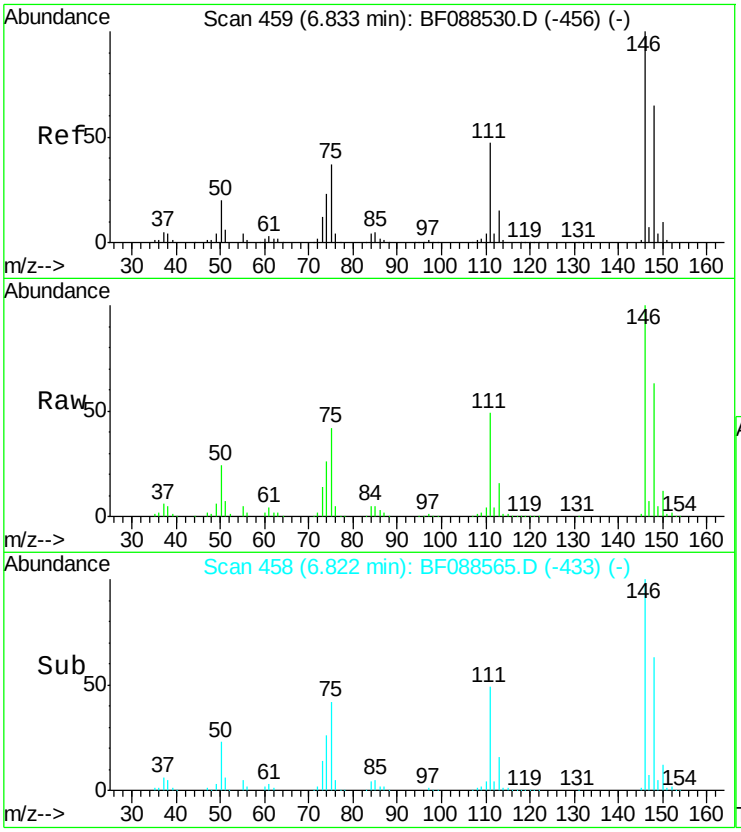


#12
1,3-Dichlorobenzene
Concen: 37.05 ng
RT: 6.98 min Scan# 472
Delta R.T. 0.23 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:146 Resp: 358796

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.9	76.3
75	31.1	25.6	38.4



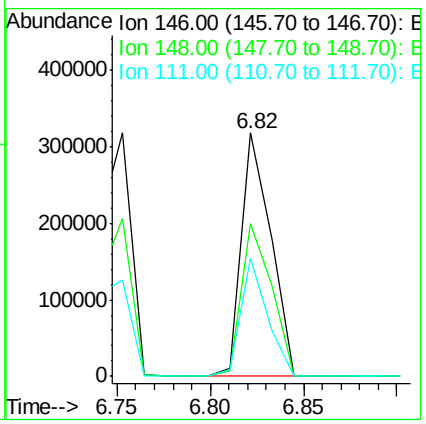


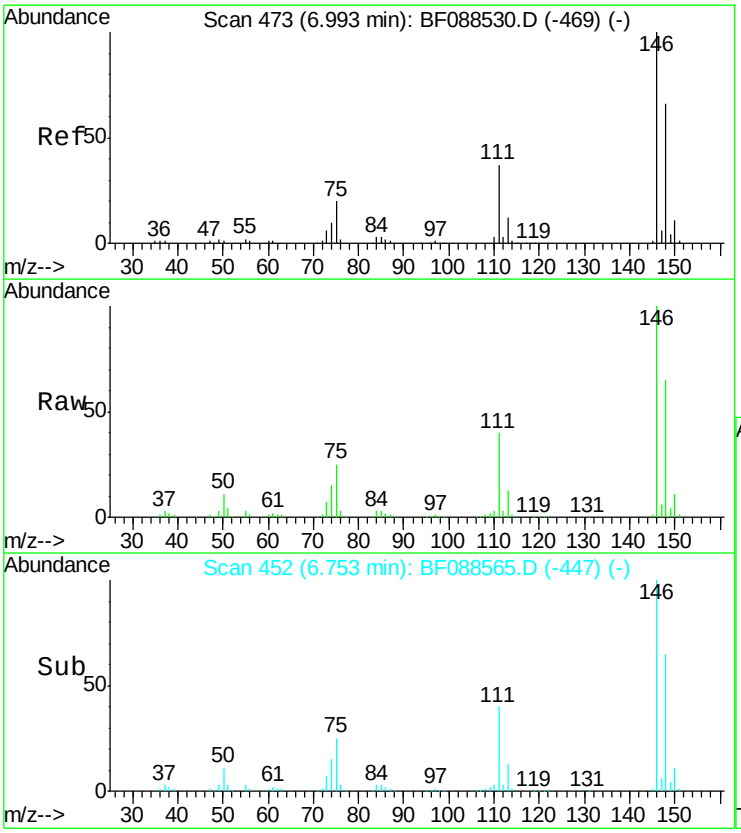
#13
1,4-Dichlorobenzene
Concen: 36.12 ng
RT: 6.82 min Scan# 458
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 347249

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.0	78.0
111	48.7	33.8	50.8

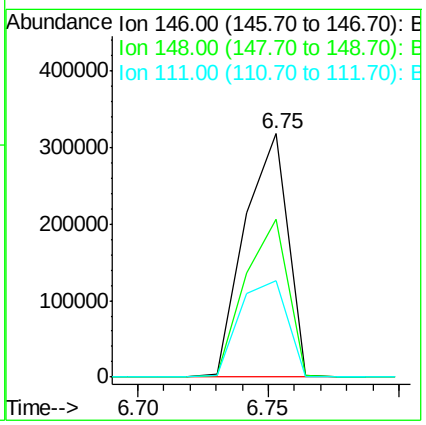


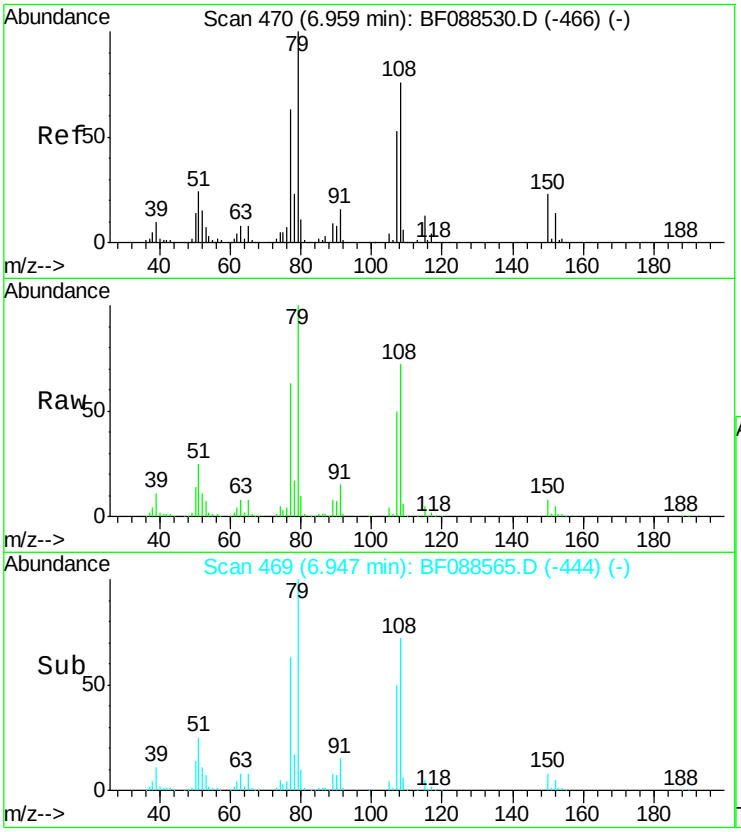


#14
1,2-Dichlorobenzene
Concen: 40.98 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.24 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:146 Resp: 368736

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
111	39.7	28.7	43.1



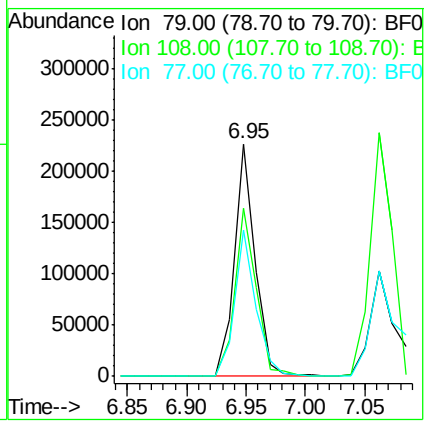


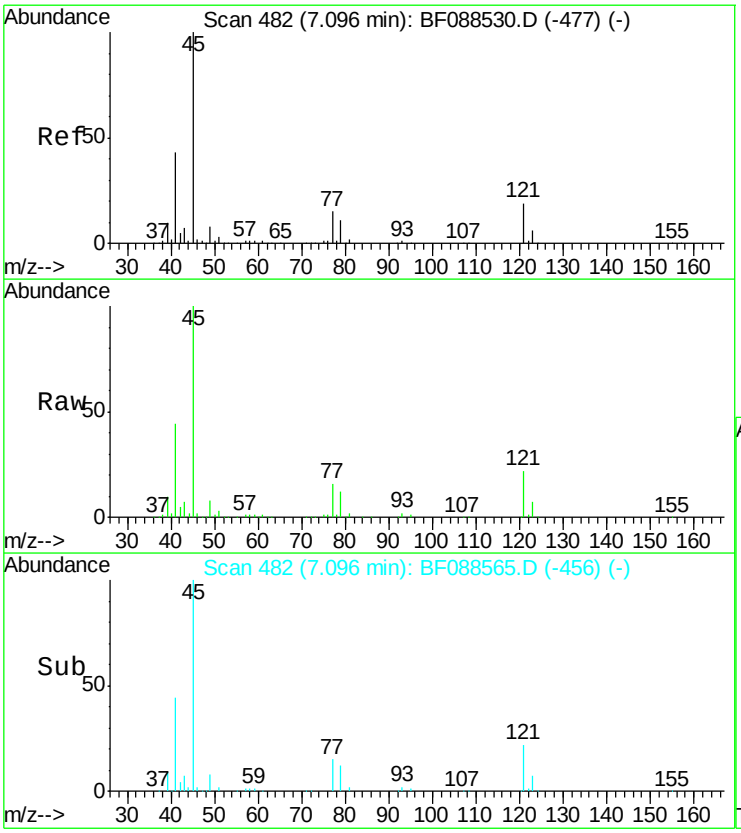
#15
Benzyl Alcohol
Concen: 35.64 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 277561

Ion	Ratio	Lower	Upper
79	100		
108	72.4	65.0	97.6
77	63.0	50.3	75.5

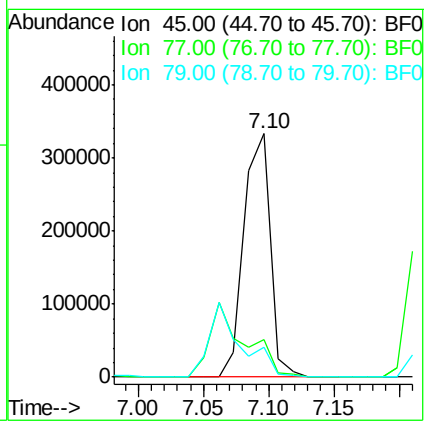


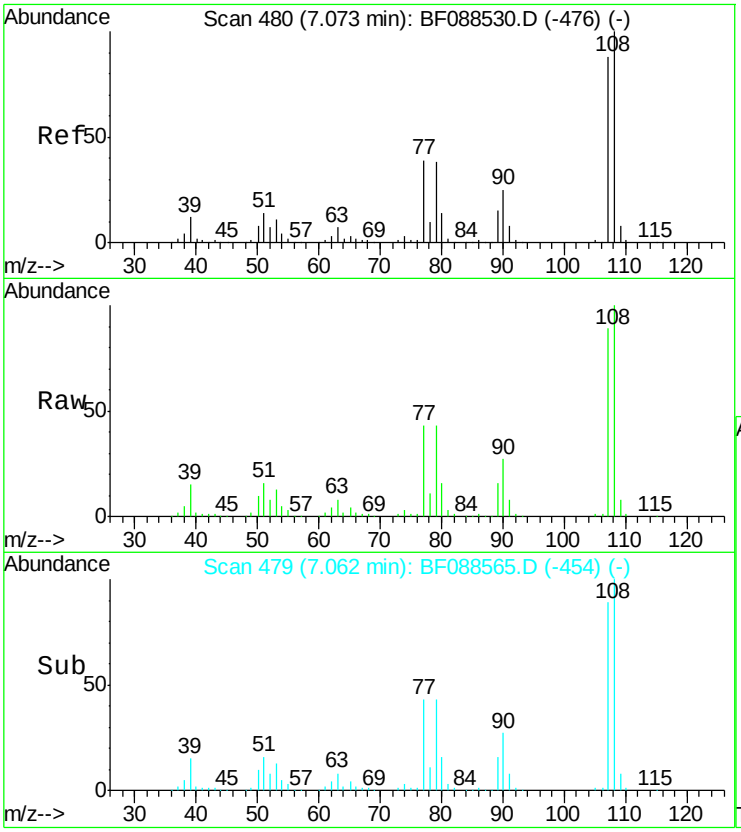


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.94 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 45 Resp: 468698

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	32.5
79	12.1	0.0	29.5



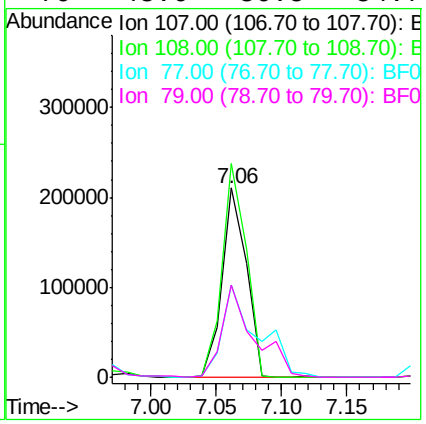


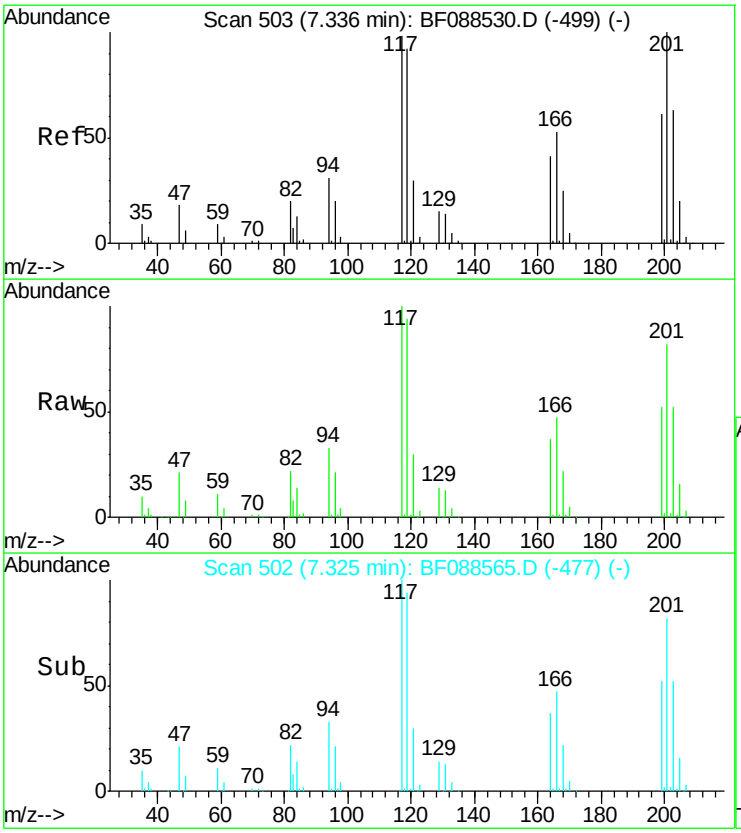
#17
2-Methylphenol
Concen: 38.18 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 274088

Ion	Ratio	Lower	Upper
107	100		
108	113.0	90.9	136.3
77	49.0	36.6	55.0
79	48.6	36.5	54.7

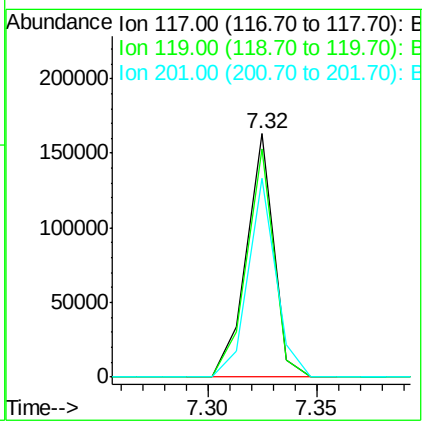


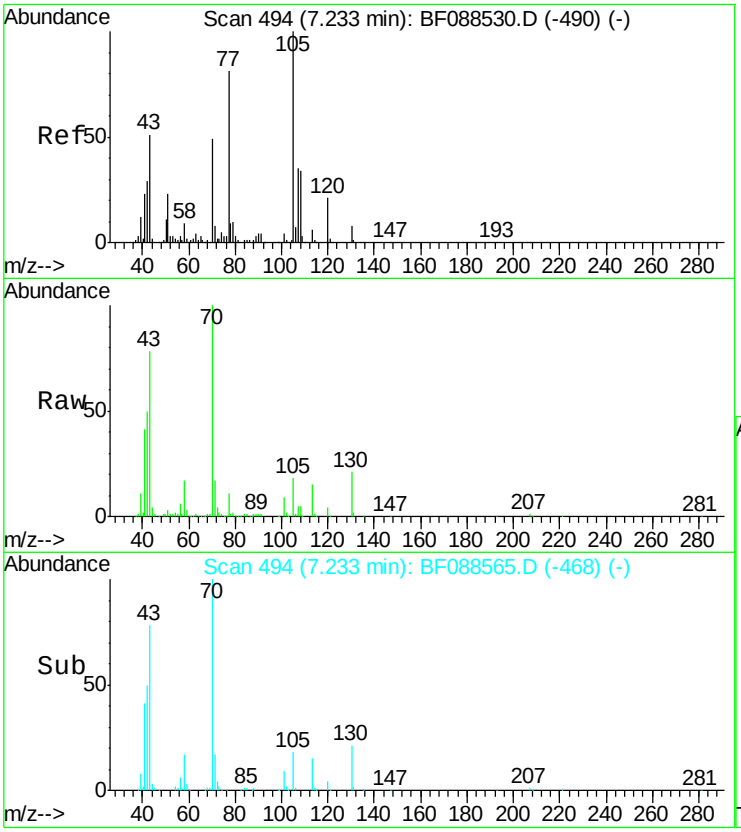


#18
Hexachloroethane
Concen: 38.42 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:117 Resp: 142869

Ion	Ratio	Lower	Upper
117	100		
119	93.5	77.4	116.2
201	81.8	80.4	120.6



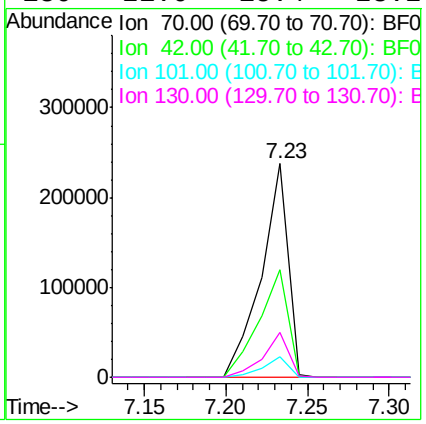


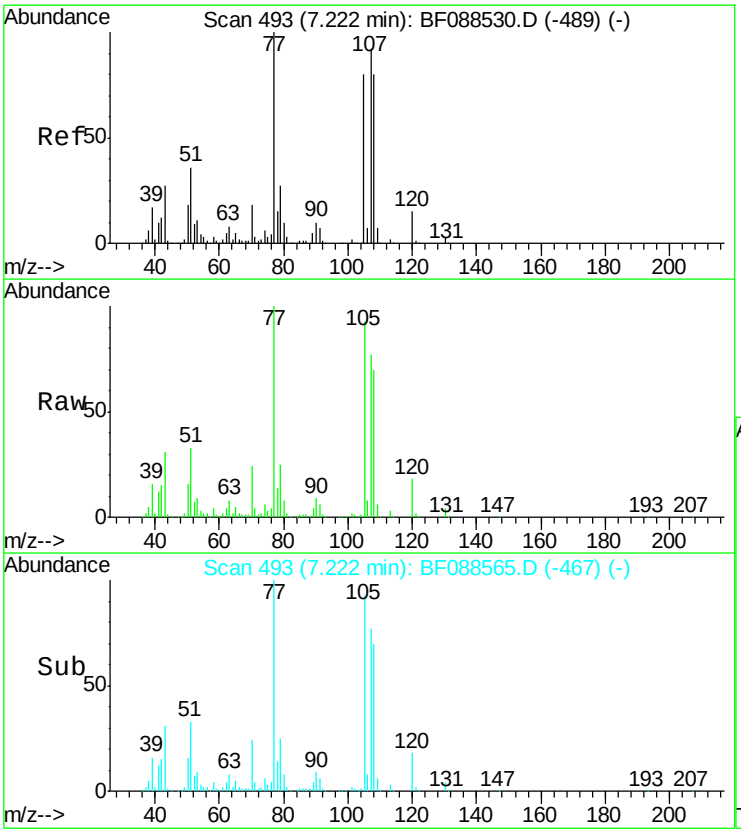
#19
n-Nitroso-di-n-propylamine
Concen: 38.35 ng
RT: 7.23 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 272579

Ion	Ratio	Lower	Upper
70	100		
42	50.2	49.6	74.4
101	9.4	7.1	10.7
130	21.0	15.4	23.2

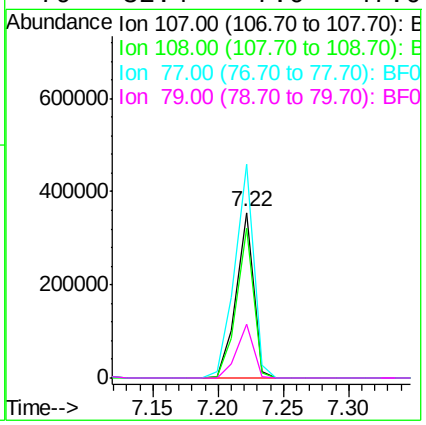


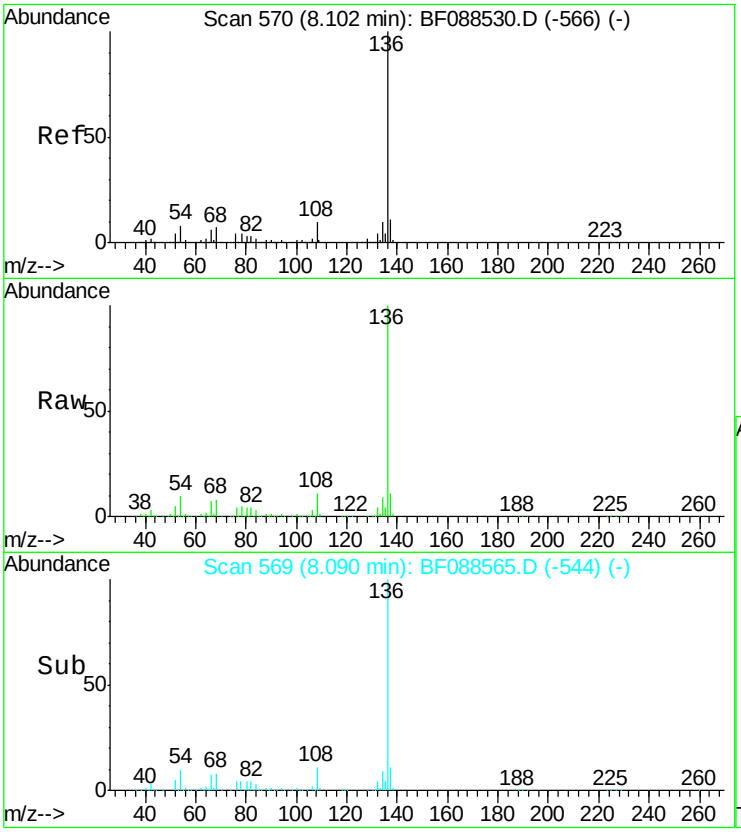


#20
3+4-Methylphenols
Concen: 37.72 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:107 Resp: 325012

Ion	Ratio	Lower	Upper
107	100		
108	90.7	67.8	107.8
77	129.3	59.3	99.3#
79	32.4	7.0	47.0



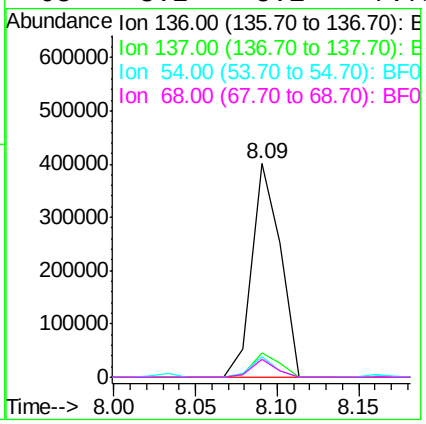


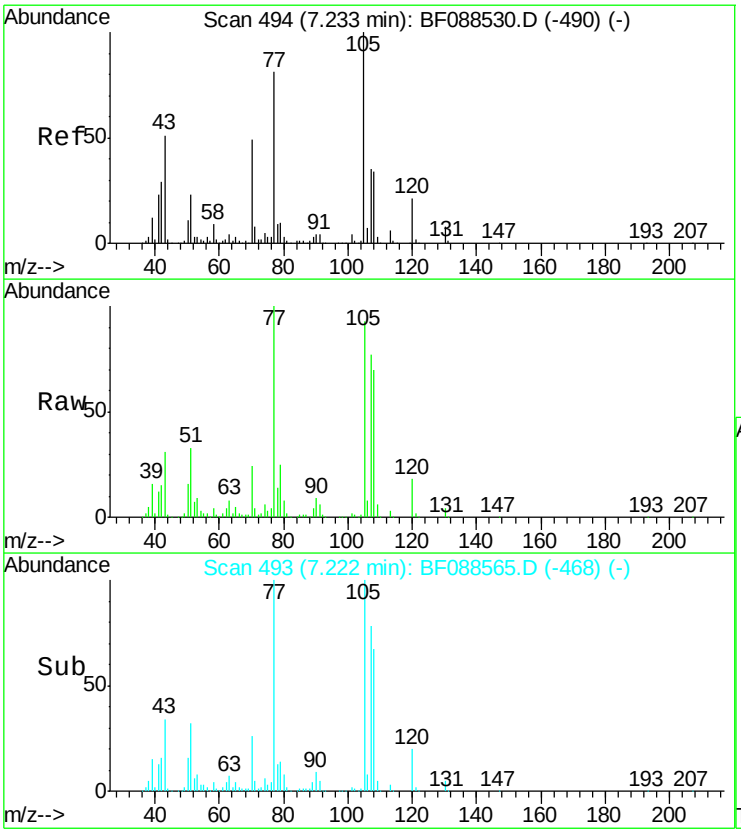
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 569
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 484334

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	9.8	6.6	10.0
68	8.2	5.1	7.7#

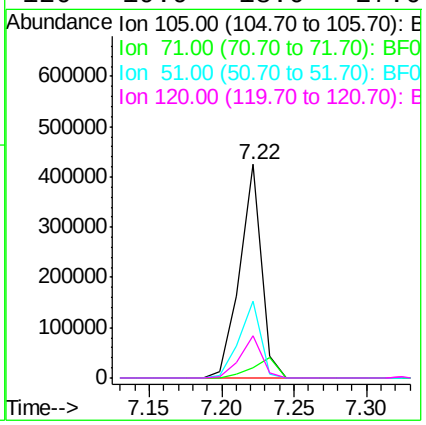


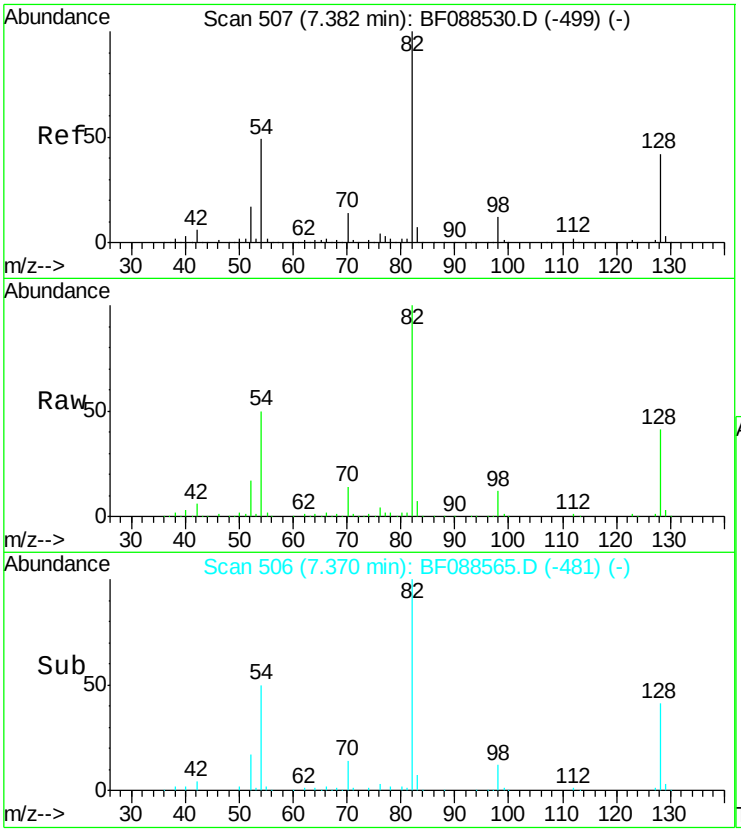


#22
Acetophenone
Concen: 37.67 ng
RT: 7.22 min Scan# 493
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:105 Resp: 442792

Ion	Ratio	Lower	Upper
105	100		
71	4.5	5.3	7.9#
51	35.8	18.2	27.4#
120	19.9	18.0	27.0



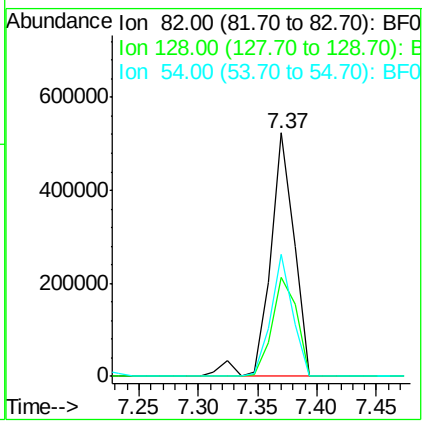


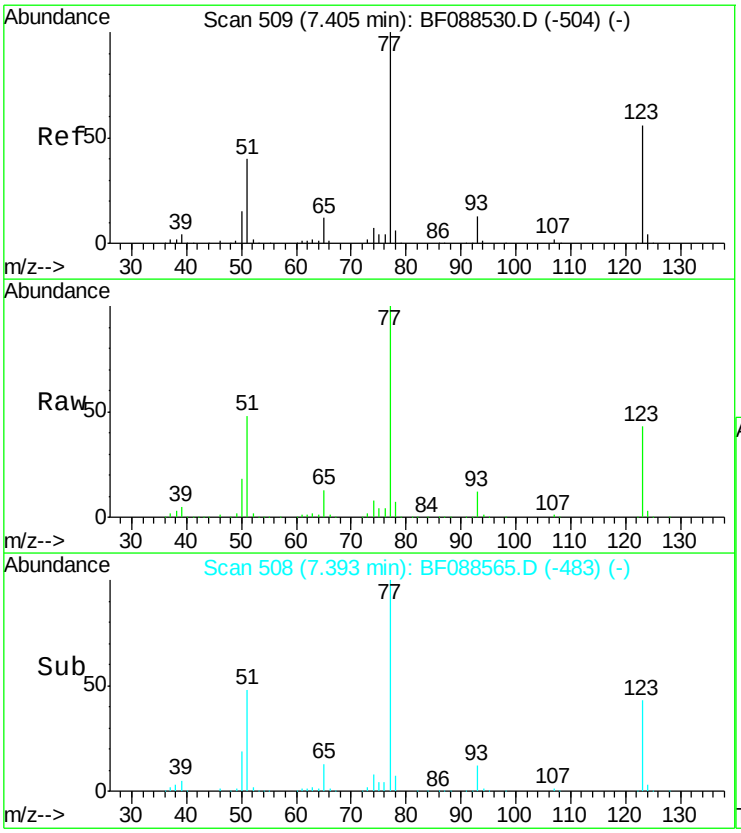
#23
Nitrobenzene-d5
Concen: 78.73 ng
RT: 7.37 min Scan# 506
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 727635

Ion	Ratio	Lower	Upper
82	100		
128	40.8	35.9	53.9
54	50.0	40.9	61.3

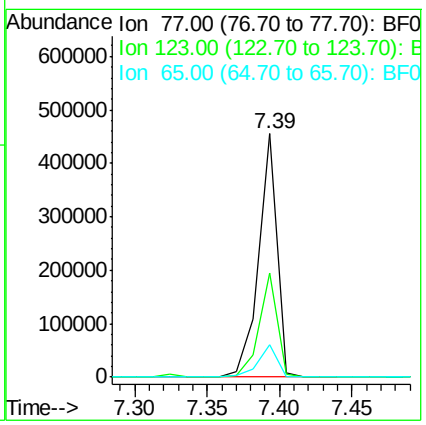


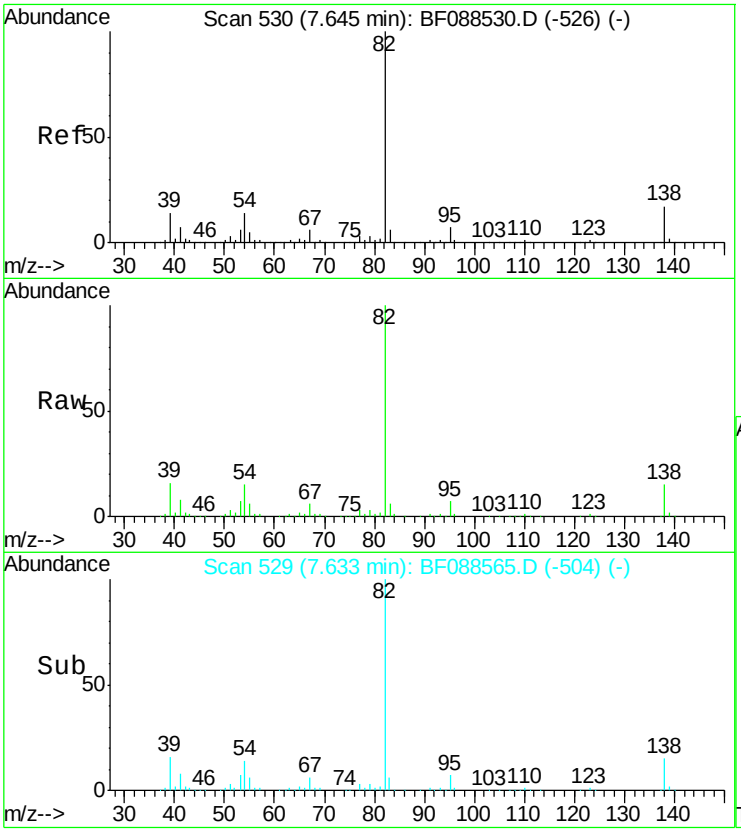


#24
Nitrobenzene
Concen: 42.97 ng
RT: 7.39 min Scan# 508
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 77 Resp: 400428

Ion	Ratio	Lower	Upper
77	100		
123	42.9	45.0	67.4#
65	13.2	10.2	15.2



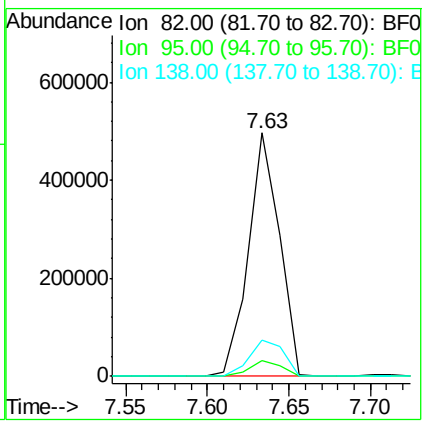


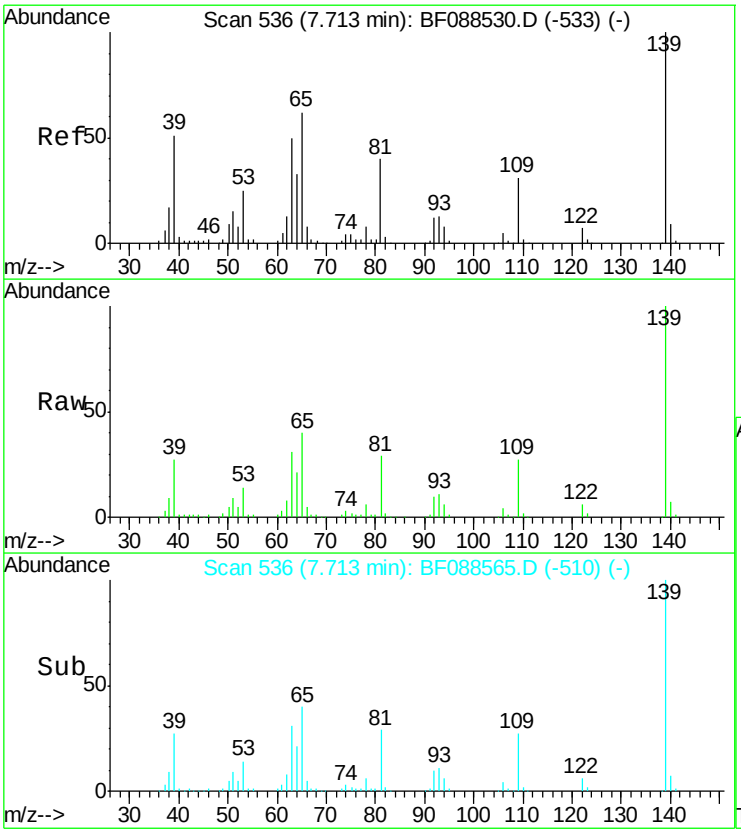
#25
Isophorone
Concen: 38.29 ng
RT: 7.63 min Scan# 529
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 655456

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.2
138	15.0	14.6	21.8

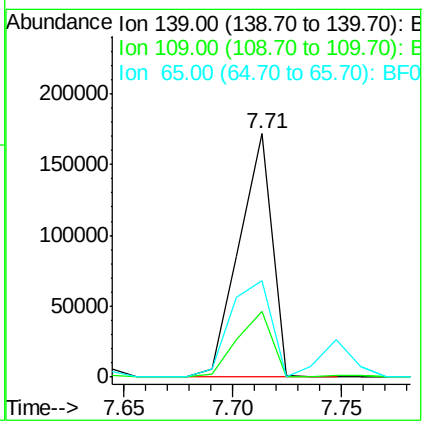


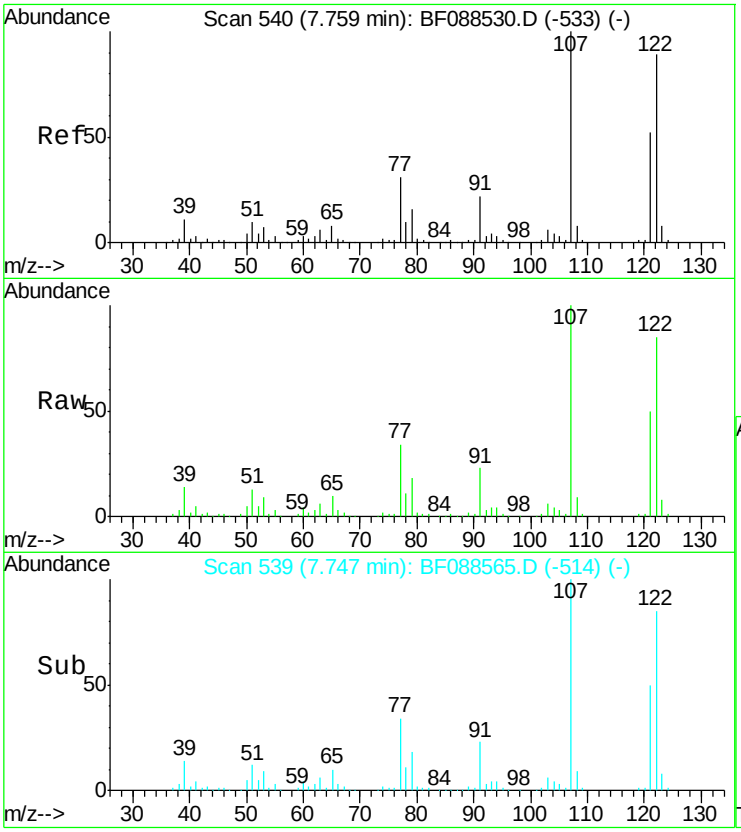


#26
2-Nitrophenol
Concen: 47.39 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:139 Resp: 181085

Ion	Ratio	Lower	Upper
139	100		
109	27.1	23.0	34.4
65	39.7	45.8	68.8#



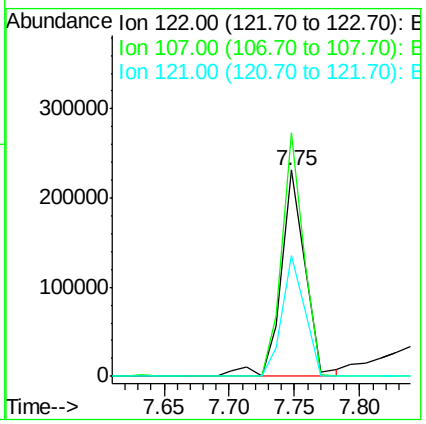


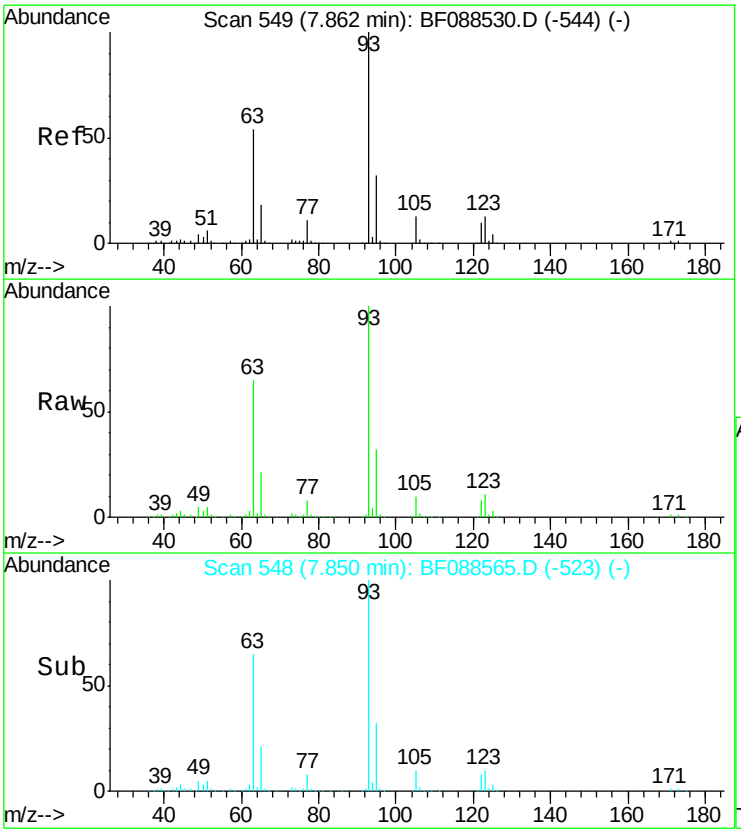
#27
2,4-Dimethylphenol
Concen: 37.86 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 301330

Ion	Ratio	Lower	Upper
122	100		
107	118.2	82.4	123.6
121	58.8	46.3	69.5

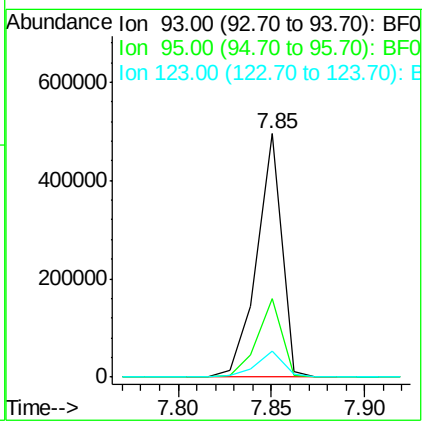


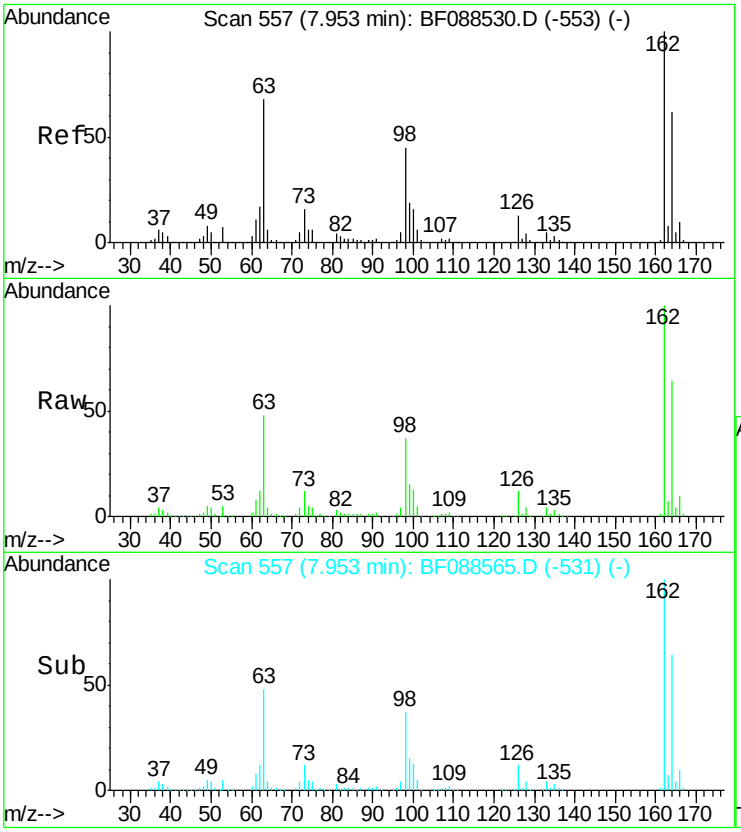


#28
bis(2-Chloroethoxy)methane
Concen: 40.91 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 93 Resp: 455829

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.6	11.6	17.4#



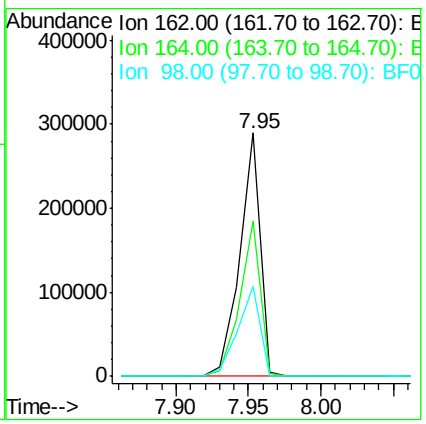


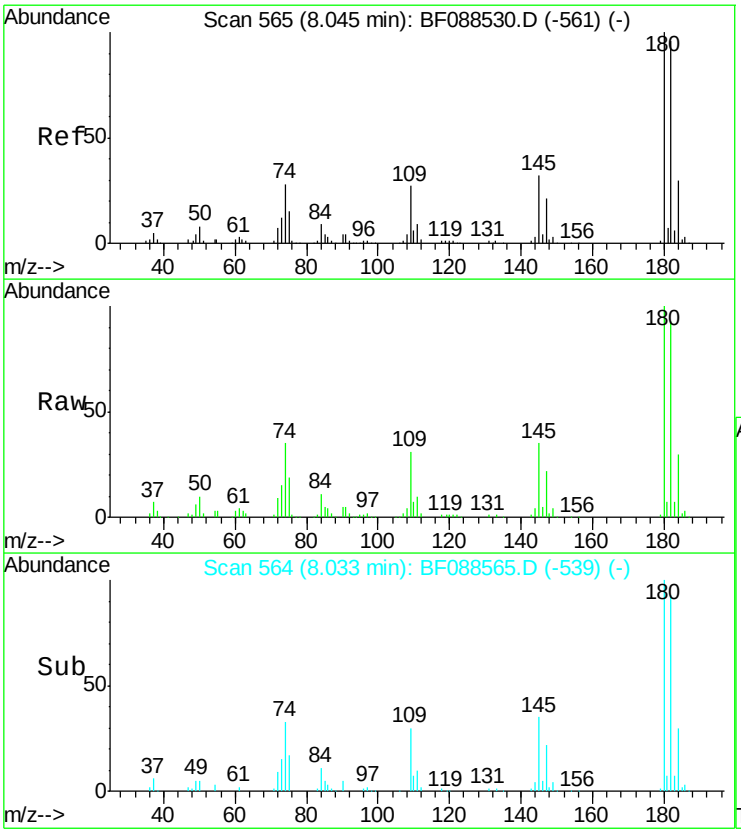
#29
2,4-Dichlorophenol
Concen: 44.15 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 283988

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.8	83.8
98	36.8	21.3	61.3

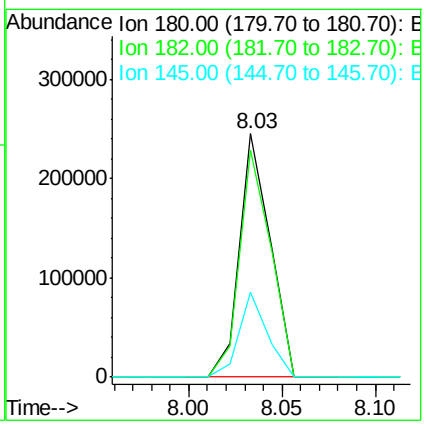


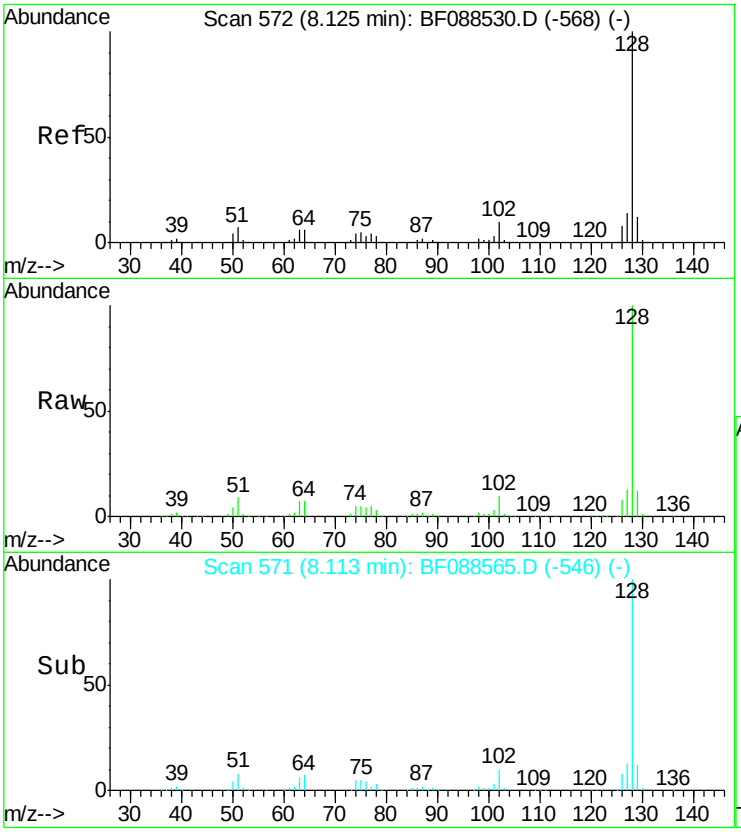


#30
1,2,4-Trichlorobenzene
Concen: 39.55 ng
RT: 8.03 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:180 Resp: 279161

Ion	Ratio	Lower	Upper
180	100		
182	93.5	76.0	114.0
145	34.9	26.5	39.7

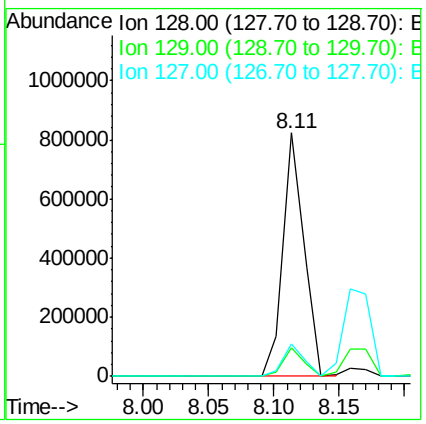




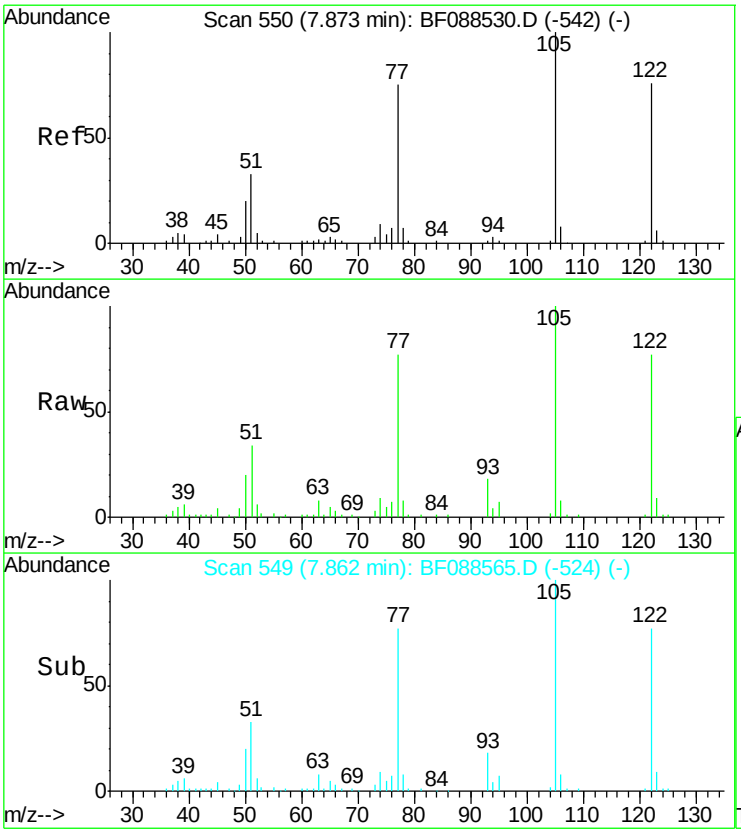
#31
Naphthalene
Concen: 38.30 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:128 Resp: 914392

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	13.5	10.9	16.3



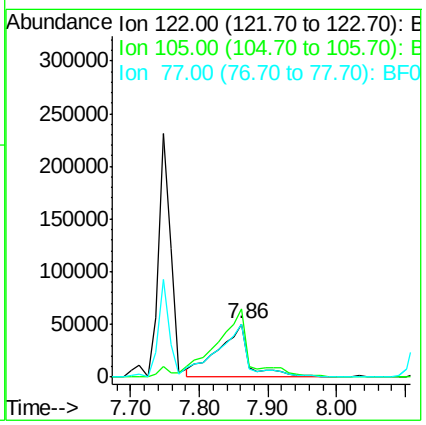
Instrument :
BNA_F
ClientSampleId :

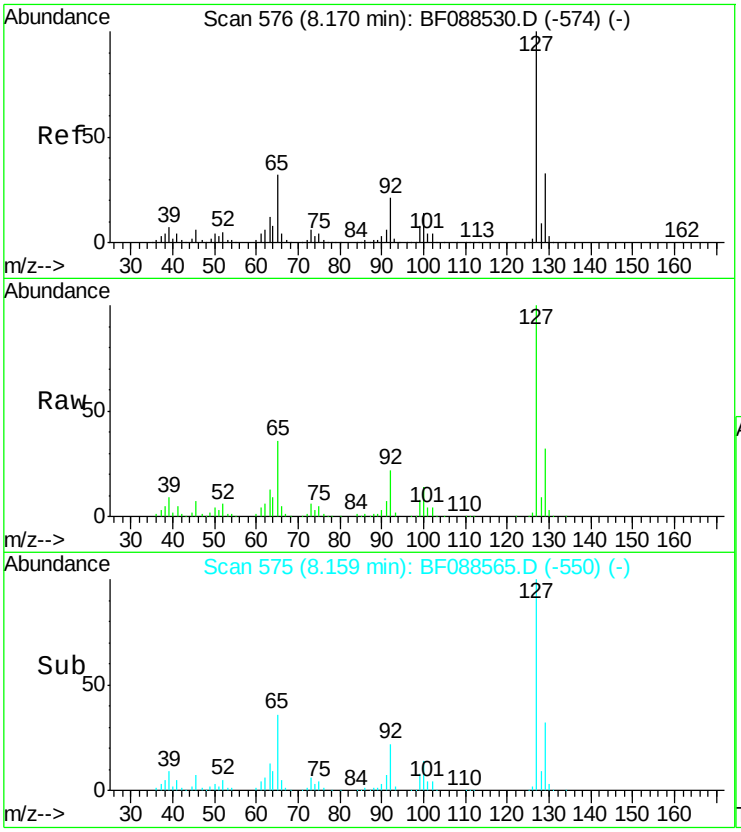


#32
Benzoic acid
Concen: 27.36 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:122 Resp: 158089

Ion	Ratio	Lower	Upper
122	100		
105	129.2	101.6	141.6
77	99.3	70.6	110.6



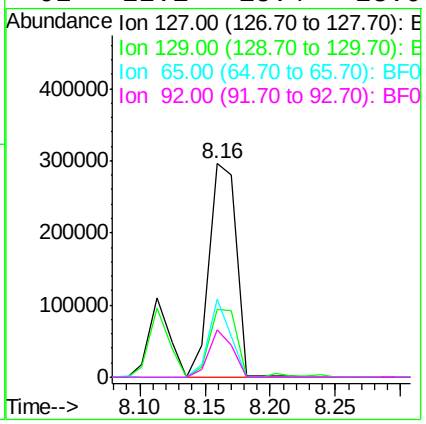


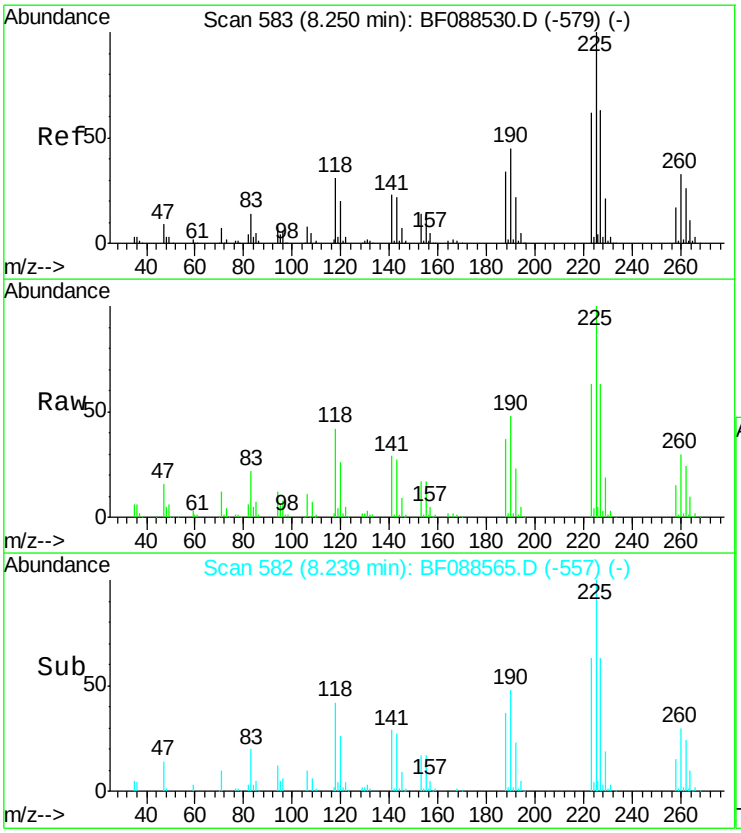
#33
4-Chloroaniline
Concen: 40.49 ng
RT: 8.16 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 430200

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	36.4	24.7	37.1
92	22.1	15.4	23.0

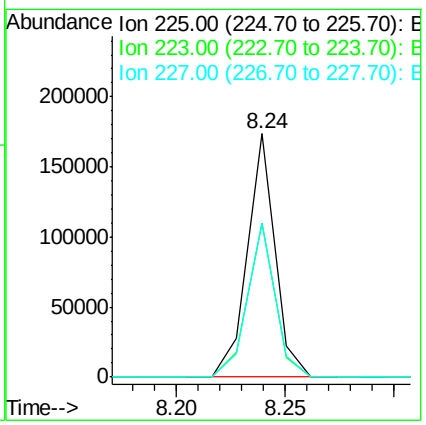


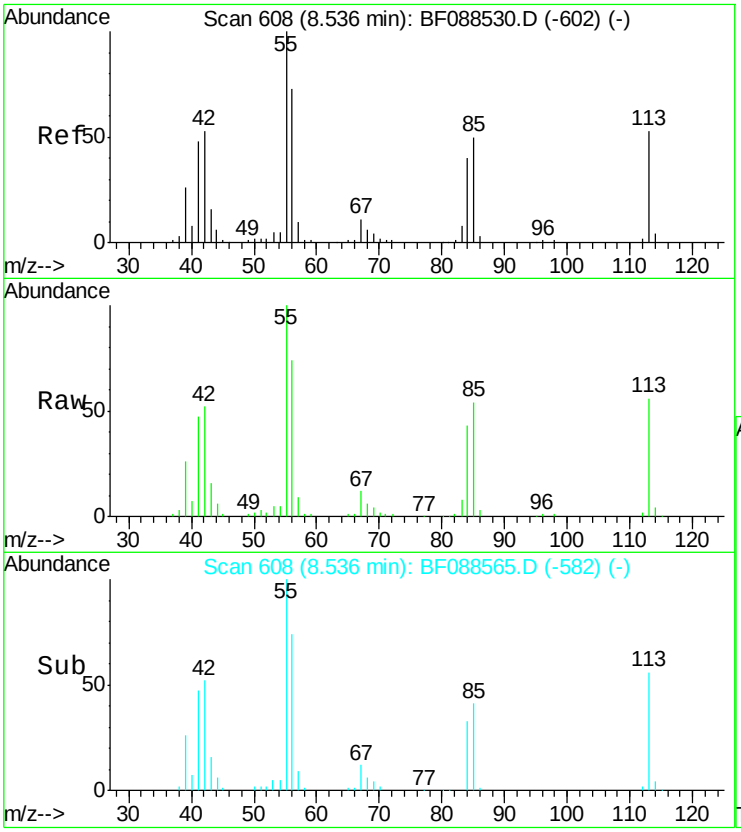


#34
Hexachlorobutadiene
Concen: 40.64 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:225 Resp: 153599

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.9	76.3
227	63.4	51.9	77.9



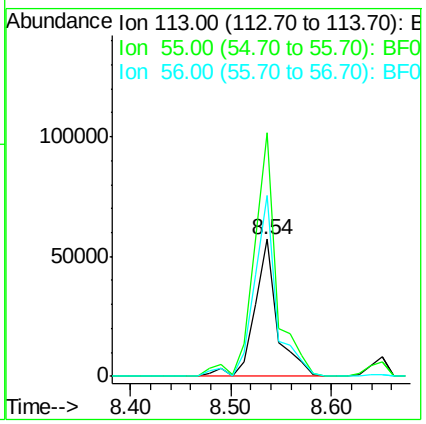


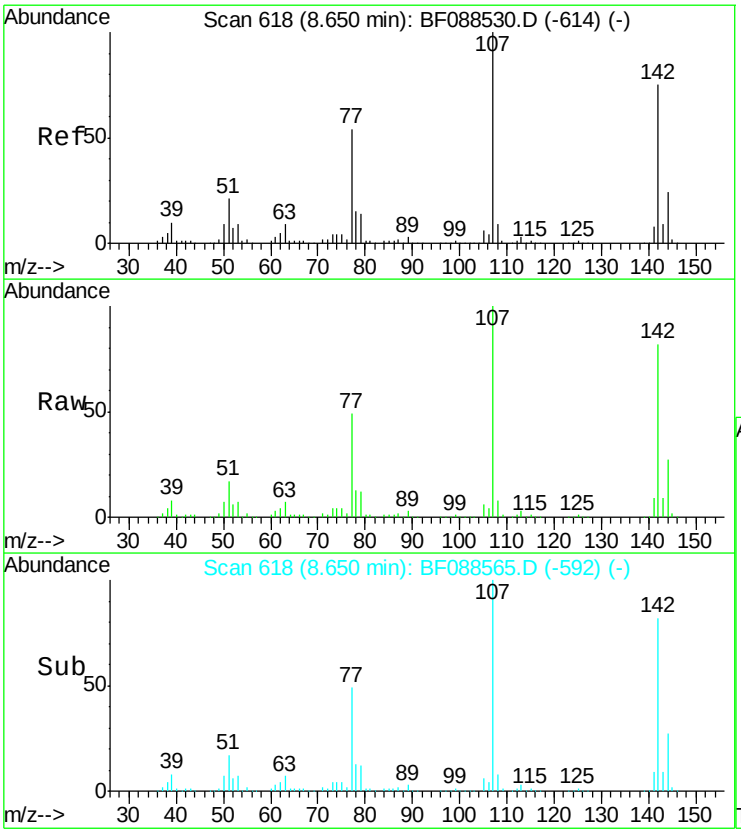
#35
Caprolactam
Concen: 40.48 ng
RT: 8.54 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 88431

Ion	Ratio	Lower	Upper
113	100		
55	177.6	158.6	198.6
56	132.1	110.6	150.6

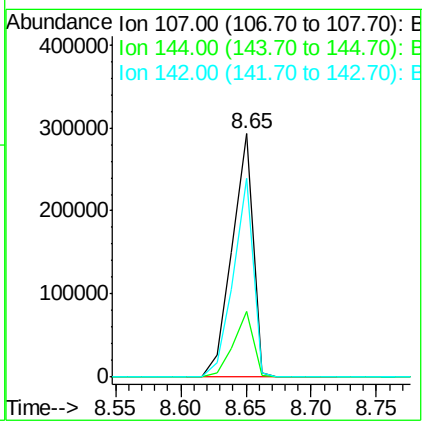


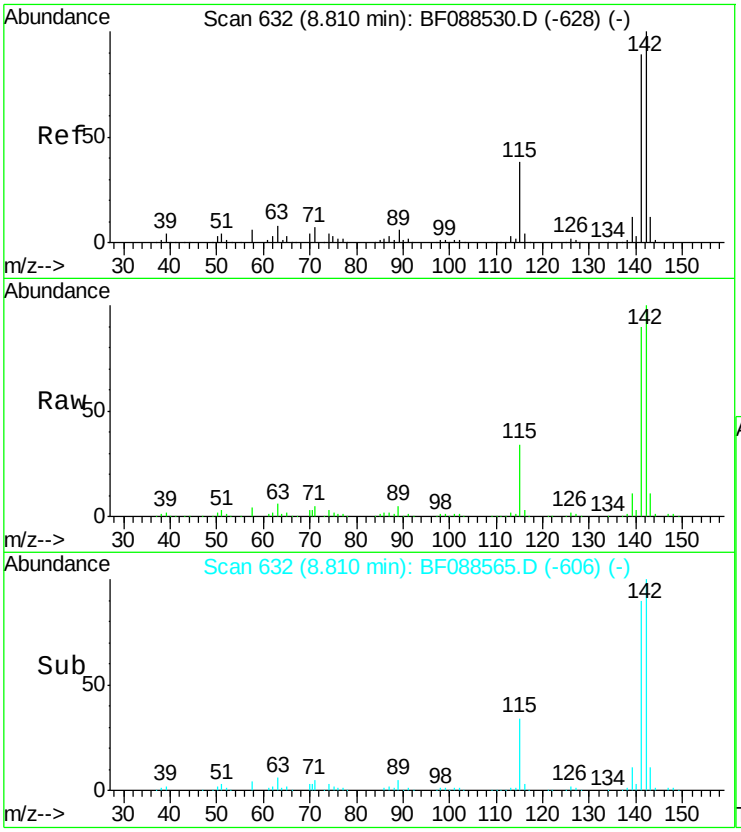


#36
4-Chloro-3-methylphenol
Concen: 42.97 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:107 Resp: 326836

Ion	Ratio	Lower	Upper
107	100		
144	27.1	20.8	31.2
142	81.9	63.4	95.2



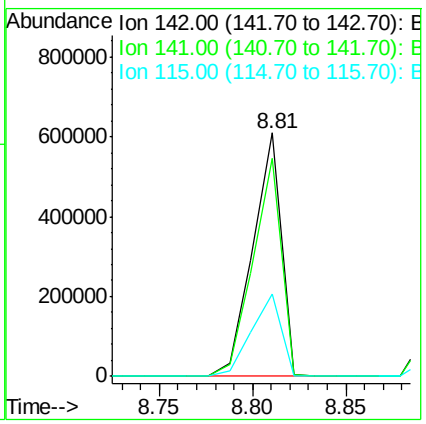


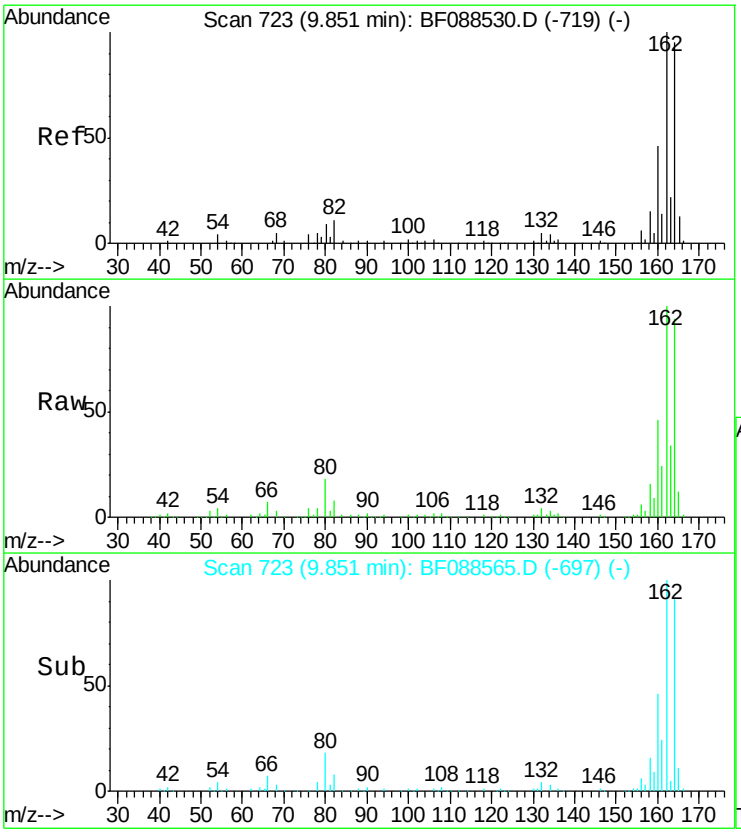
#37
2-Methylnaphthalene
Concen: 41.85 ng
RT: 8.81 min Scan# 632
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 643461

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	33.8	22.6	33.8#

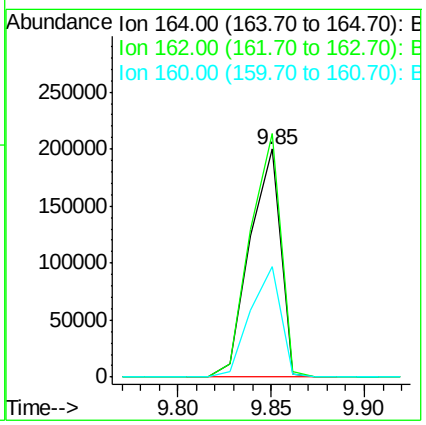


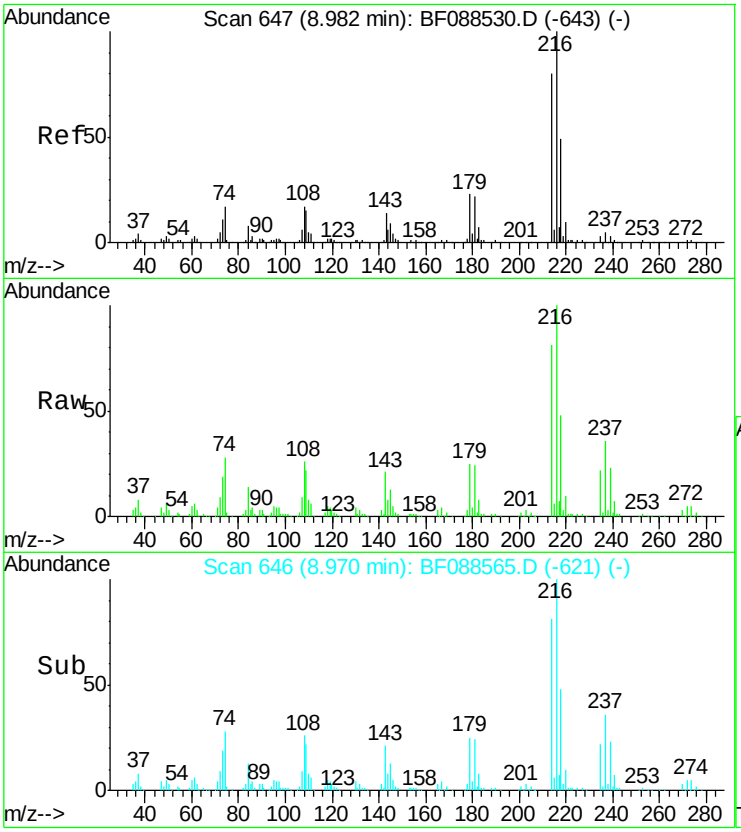


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:164 Resp: 232092

Ion	Ratio	Lower	Upper
164	100		
162	106.7	85.4	128.2
160	48.7	39.5	59.3



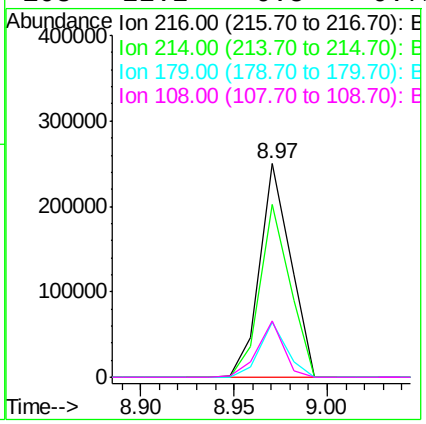


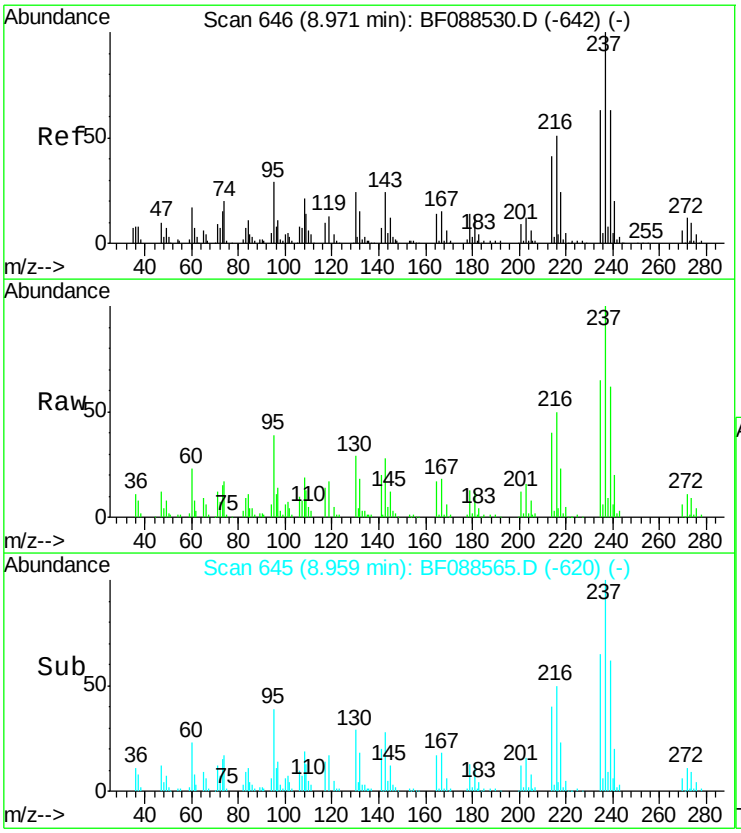
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.06 ng
RT: 8.97 min Scan# 646
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 286053

Ion	Ratio	Lower	Upper
216	100		
214	79.0	2.9	4.3#
179	22.6	0.0	0.0#
108	22.2	0.5	0.7#

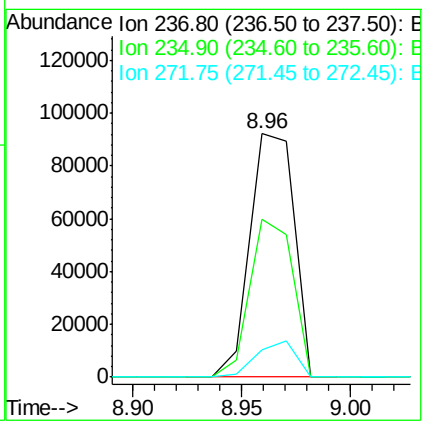


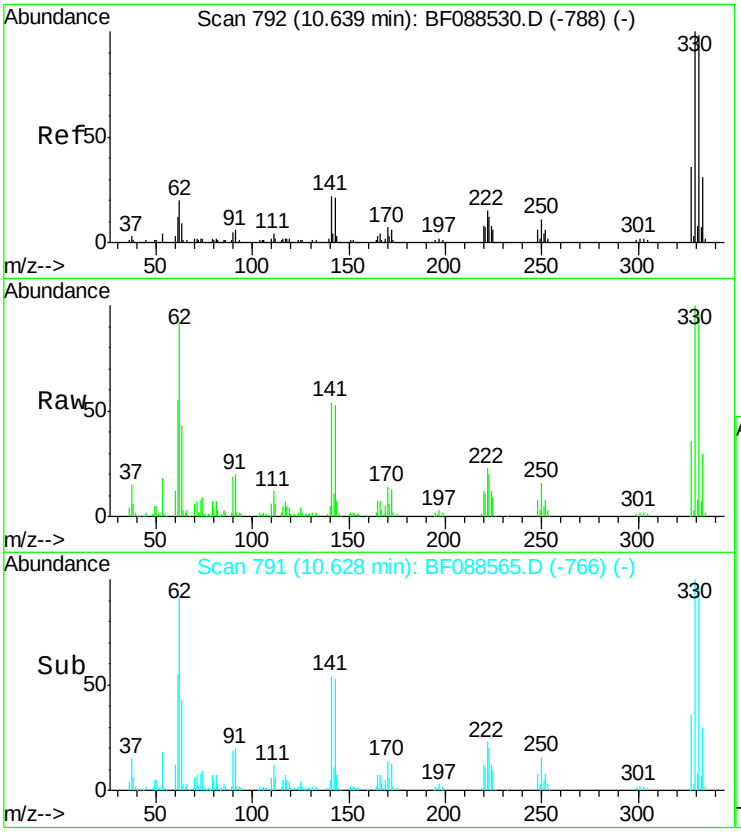


#40
Hexachlorocyclopentadiene
Concen: 34.61 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:237 Resp: 131120

Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.4	83.4
272	11.5	0.0	32.3



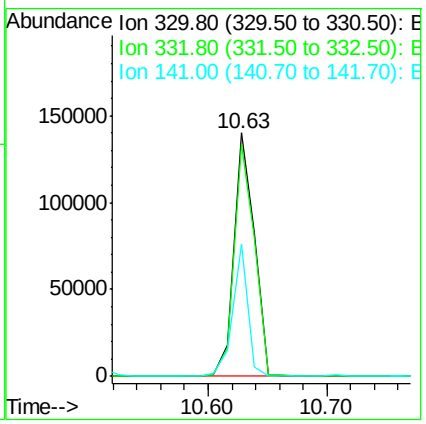


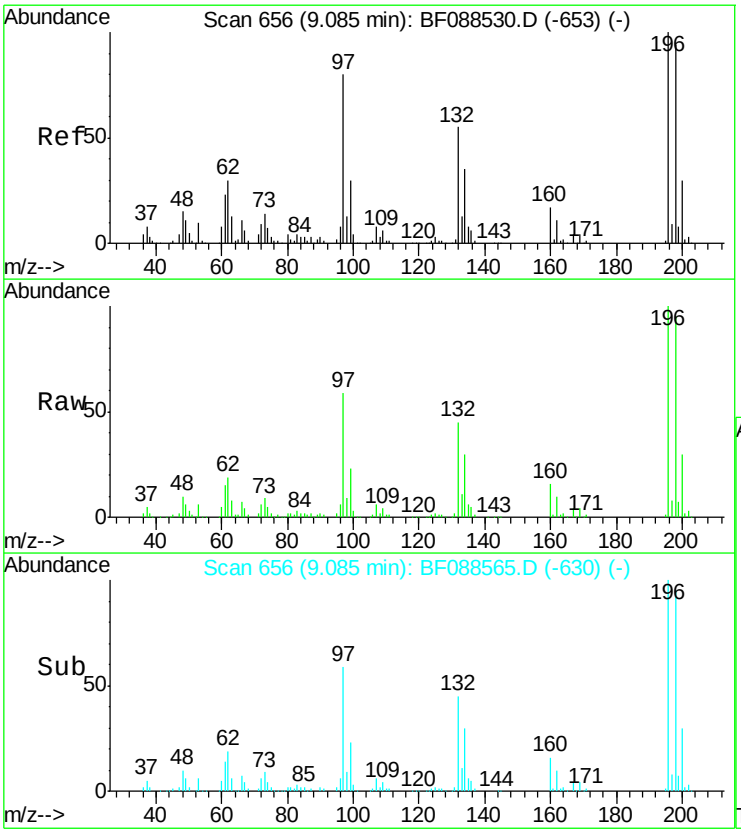
#41
2,4,6-Tribromophenol
Concen: 77.81 ng
RT: 10.63 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 167702

Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	40.1	0.0	0.0#

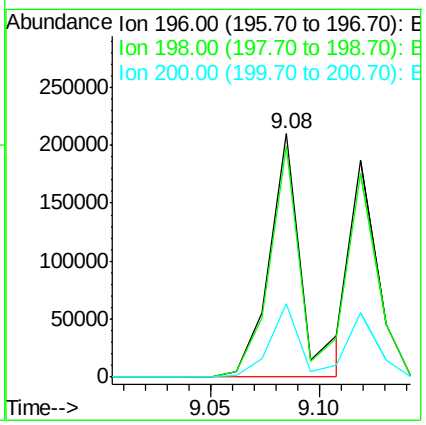


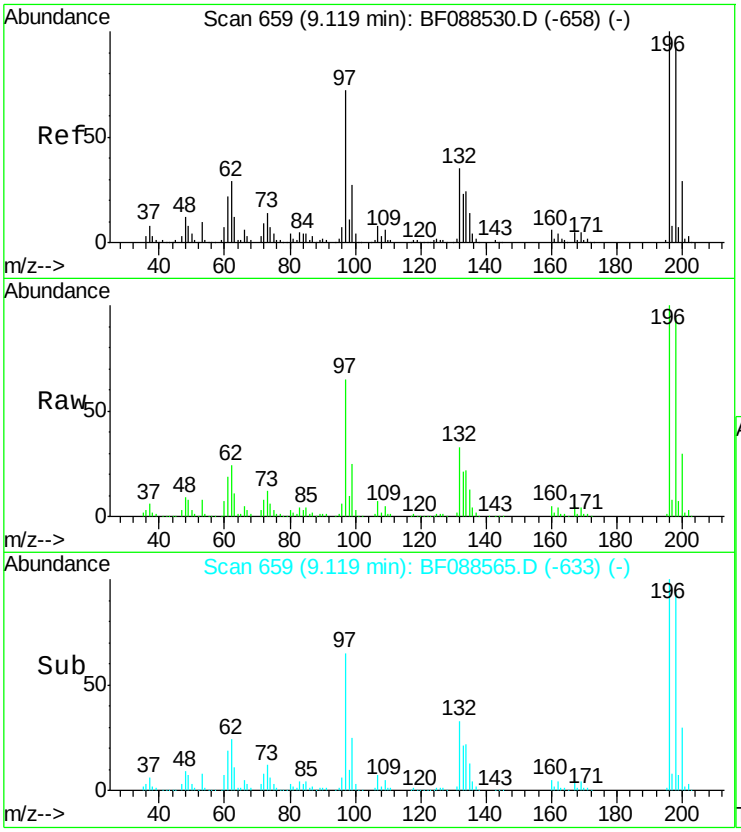


#42
2,4,6-Trichlorophenol
Concen: 43.22 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:196 Resp: 219986

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.0	117.0
200	30.1	25.4	38.2



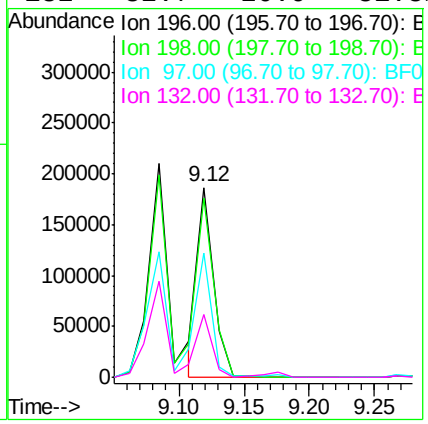


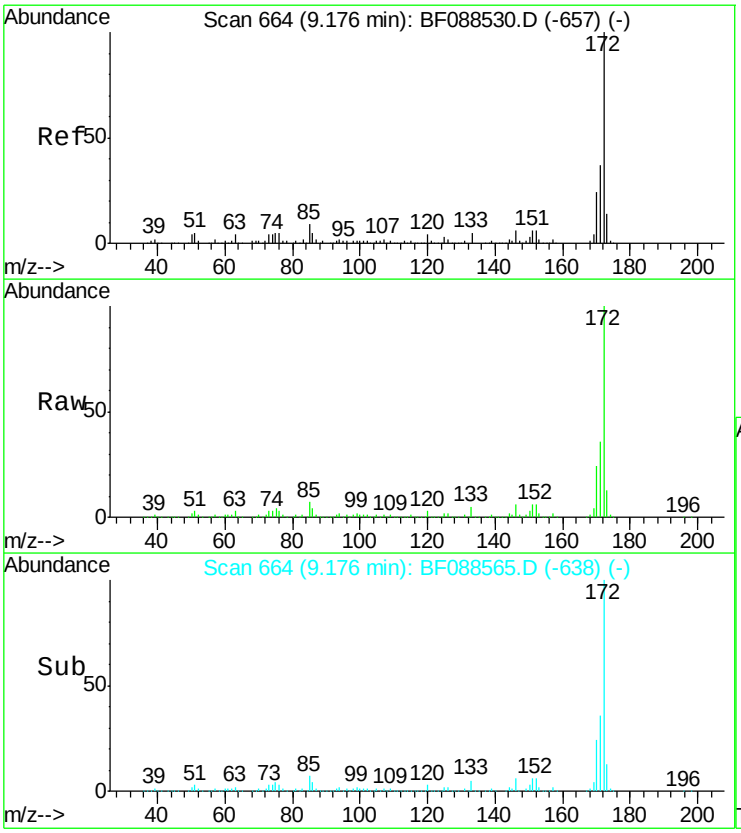
#43
2,4,5-Trichlorophenol
Concen: 36.95 ng
RT: 9.12 min Scan# 659
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161802

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.5	116.3
97	65.3	32.0	48.0#
132	32.7	20.9	31.3#

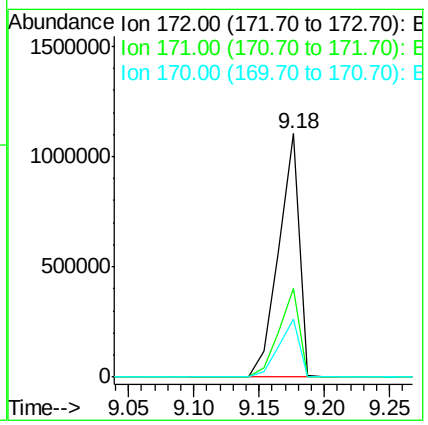


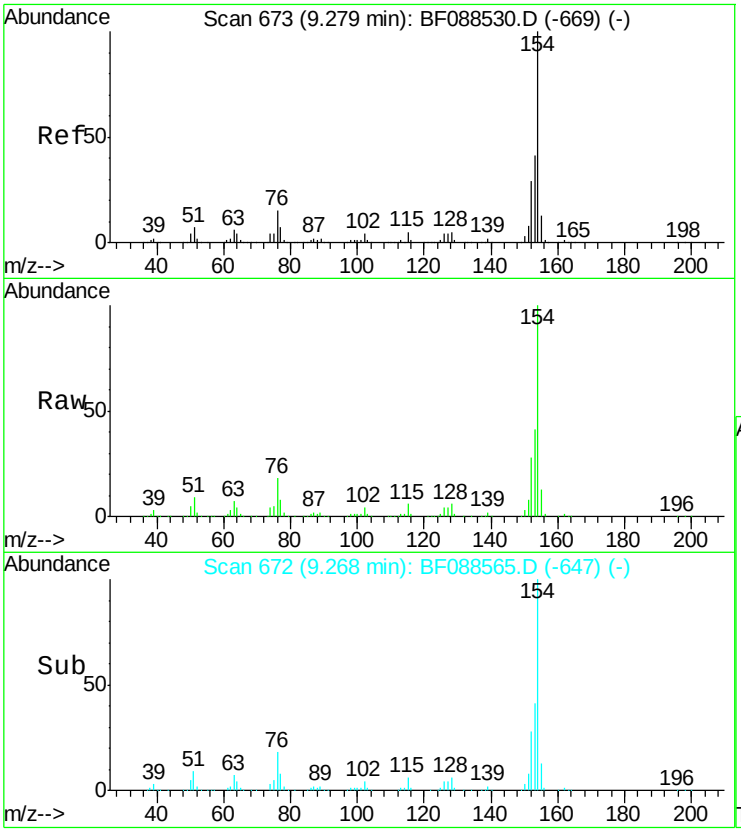


#44
2-Fluorobiphenyl
Concen: 83.50 ng
RT: 9.18 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:172 Resp: 1226845

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	24.0	19.2	28.8



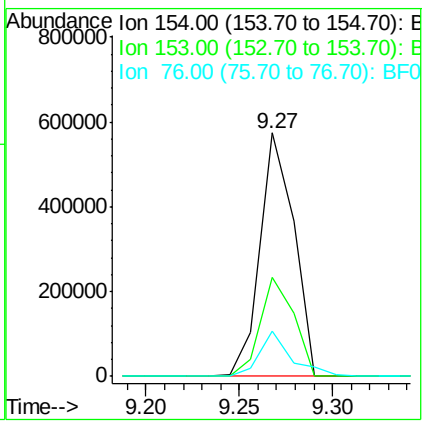


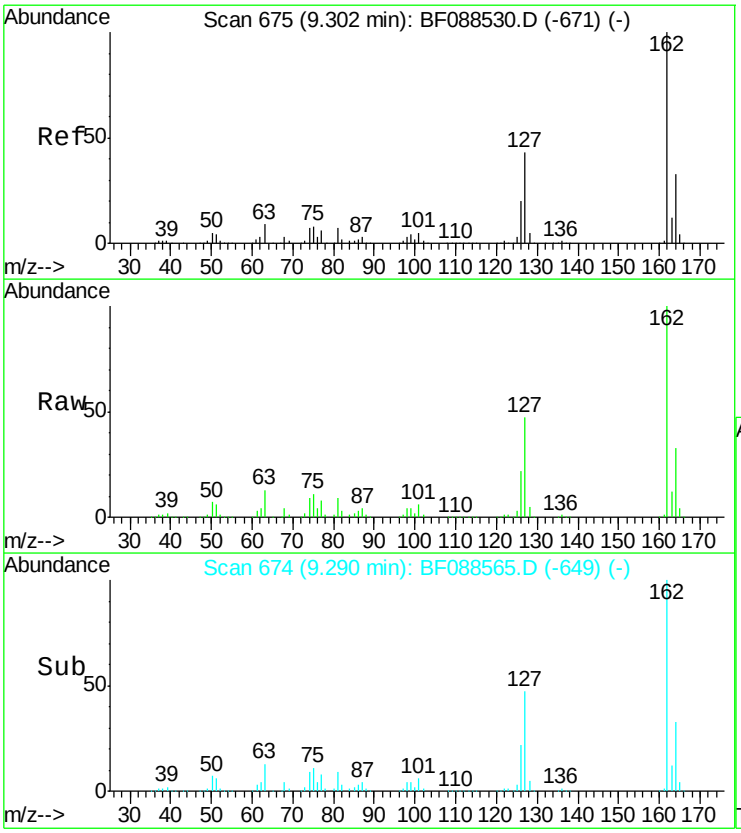
#45
1,1'-Biphenyl
Concen: 37.36 ng
RT: 9.27 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 718043

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	18.4	0.0	35.1

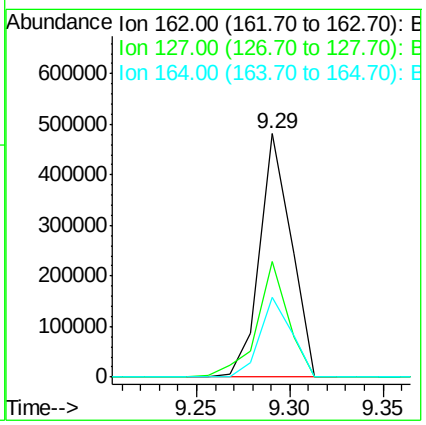


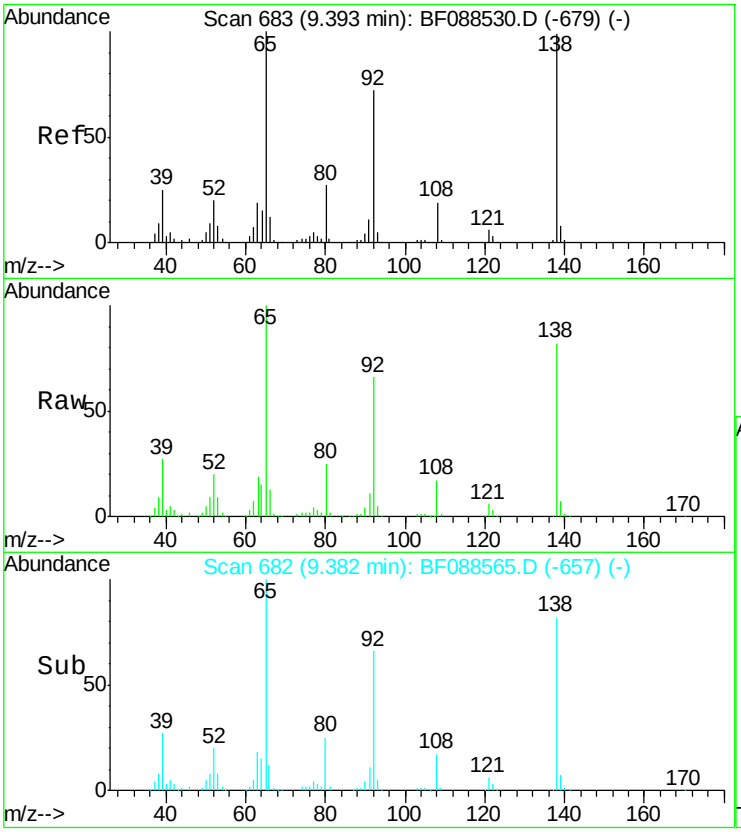


#46
2-Chloronaphthalene
Concen: 37.10 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:162 Resp: 559754

Ion	Ratio	Lower	Upper
162	100		
127	47.4	35.2	52.8
164	32.8	26.6	39.8



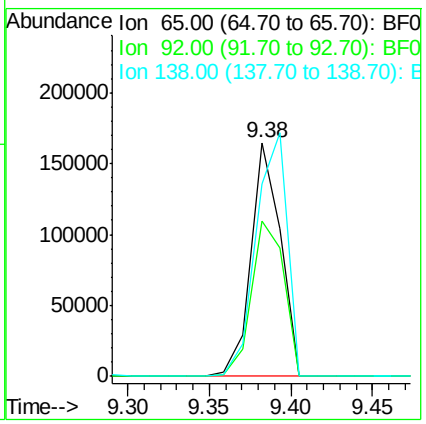


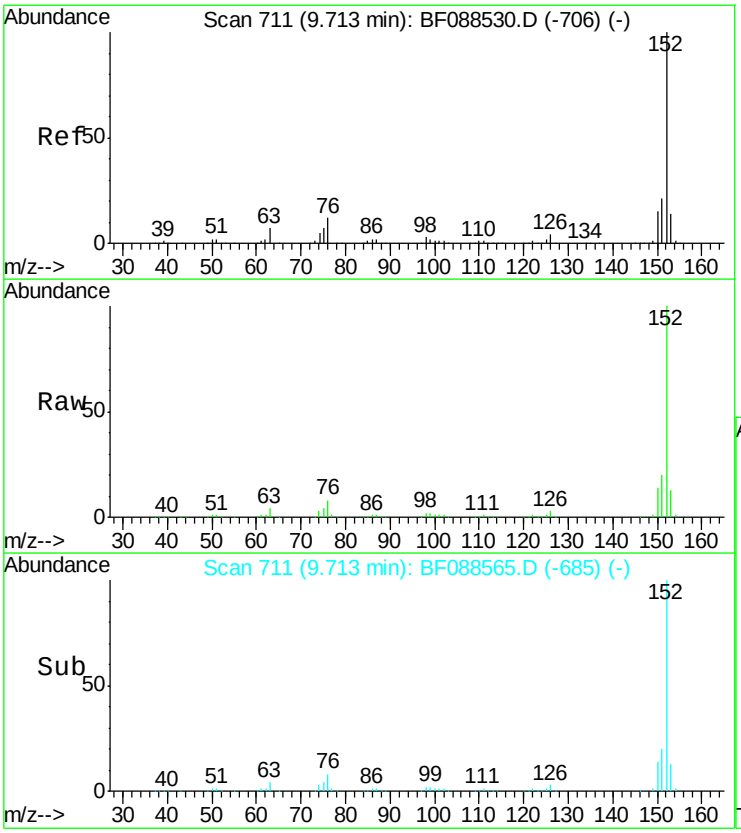
#47
2-Nitroaniline
Concen: 38.60 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 206659

Ion	Ratio	Lower	Upper
65	100		
92	66.3	54.6	82.0
138	82.4	77.0	115.4

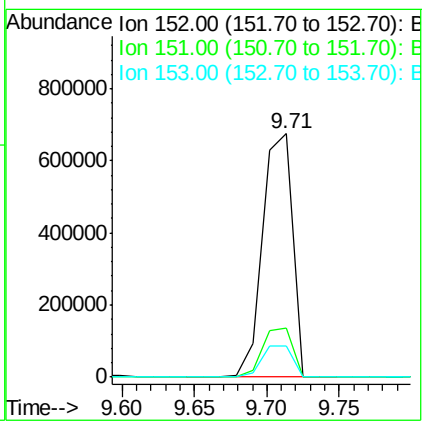


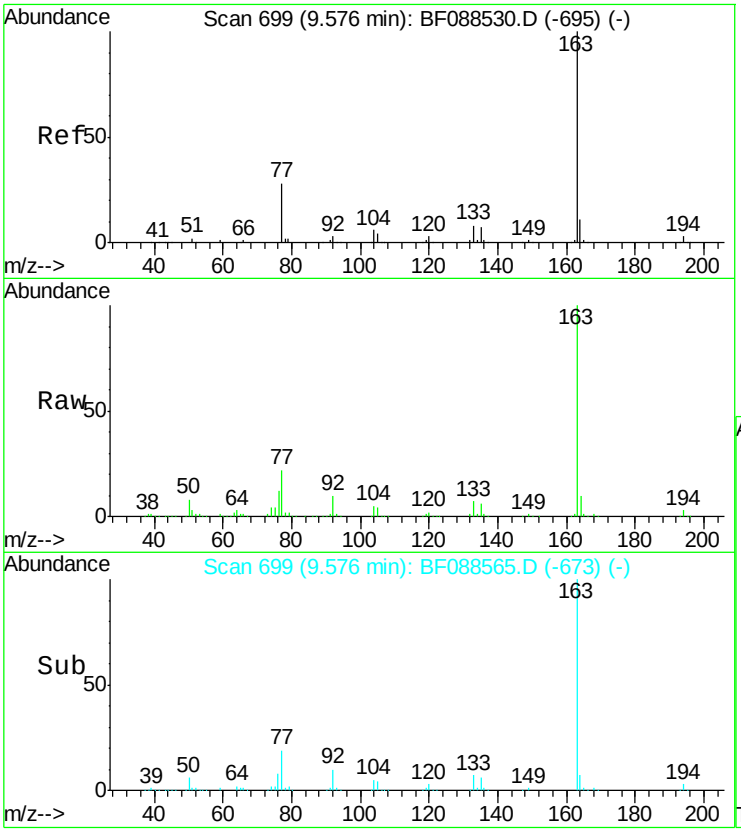


#48
Acenaphthylene
Concen: 40.10 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:152 Resp: 962571

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4
153	12.8	11.0	16.6



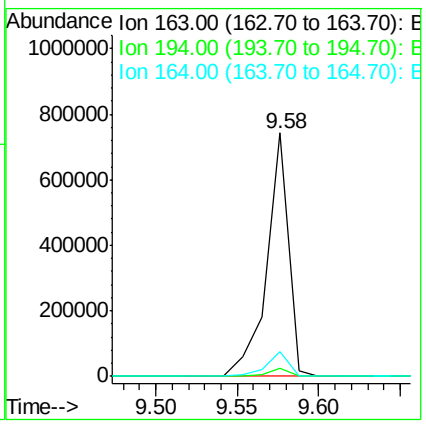


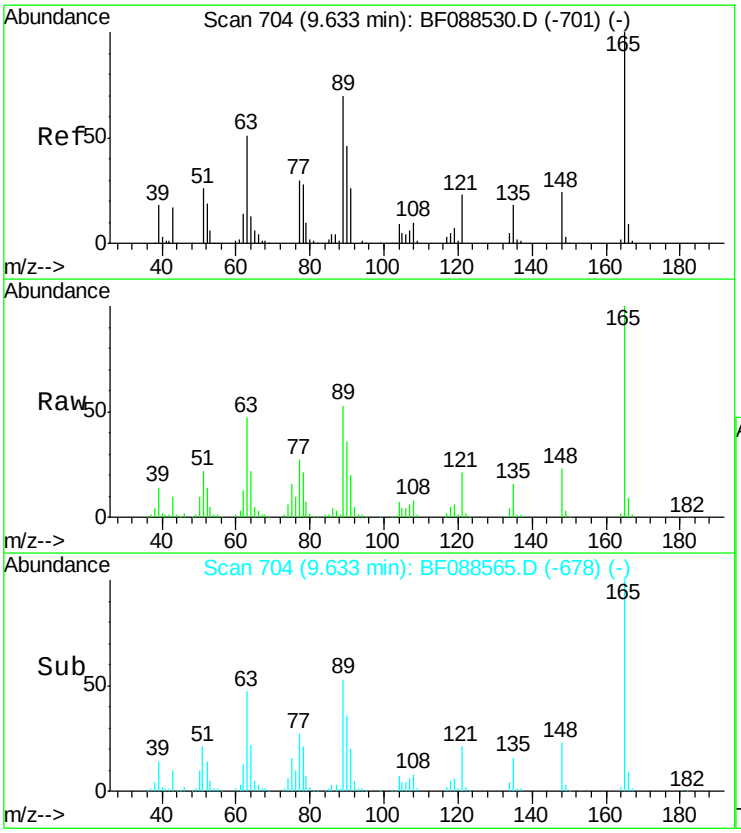
#49
Dimethylphthalate
Concen: 41.57 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 687313

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.2	8.3	12.5

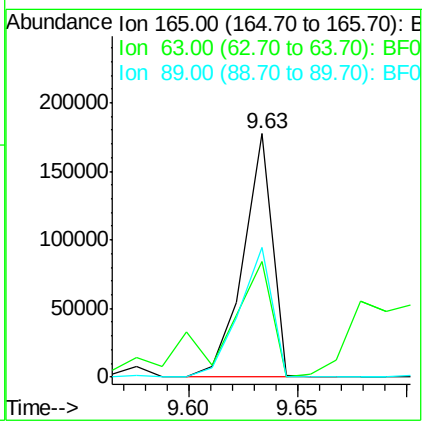


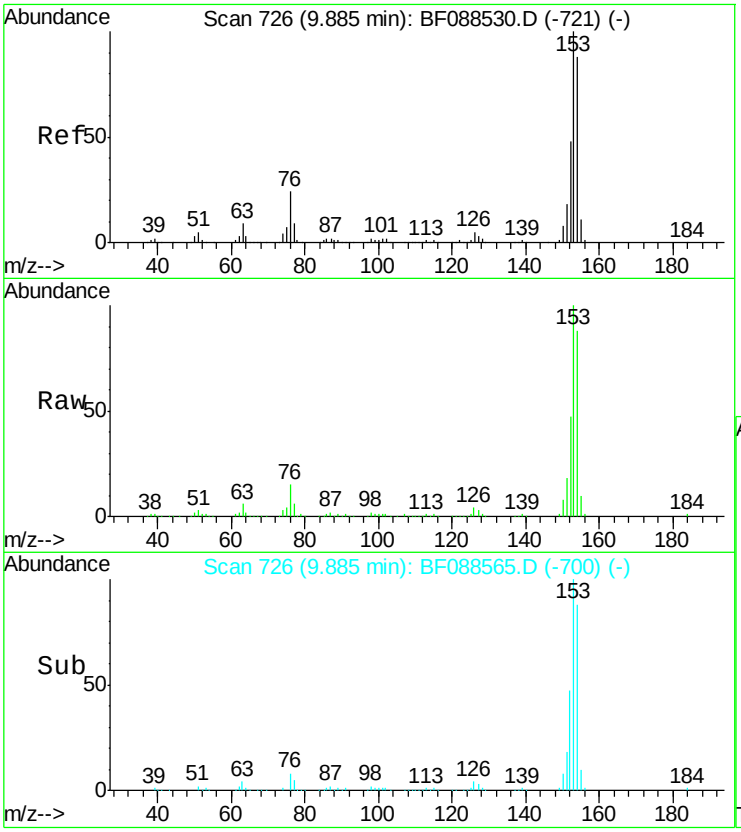


#50
2,6-Dinitrotoluene
Concen: 45.14 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:165 Resp: 165428

Ion	Ratio	Lower	Upper
165	100		
63	47.3	28.1	42.1#
89	53.1	32.2	48.2#



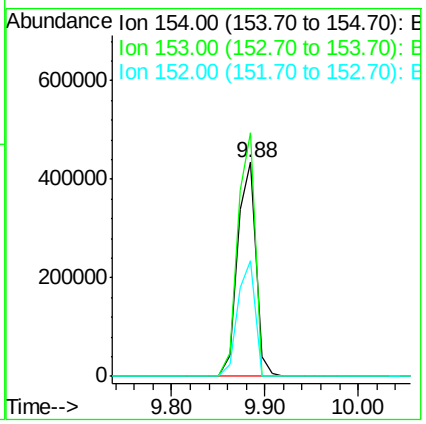


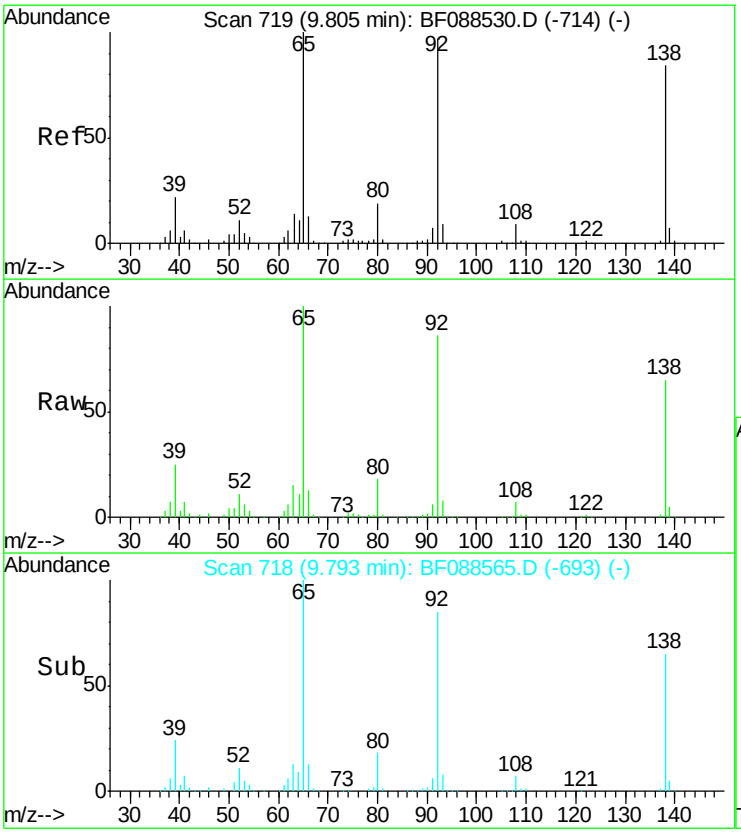
#51
Acenaphthene
Concen: 40.28 ng
RT: 9.88 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 592690

Ion	Ratio	Lower	Upper
154	100		
153	113.7	89.5	134.3
152	54.0	42.7	64.1

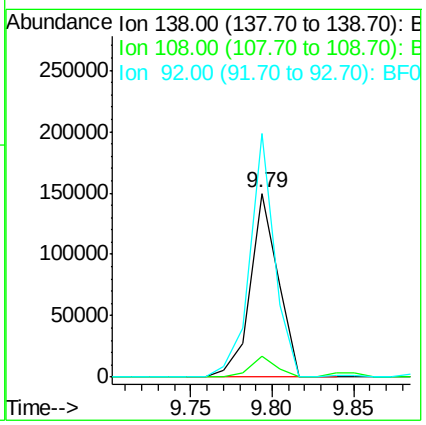


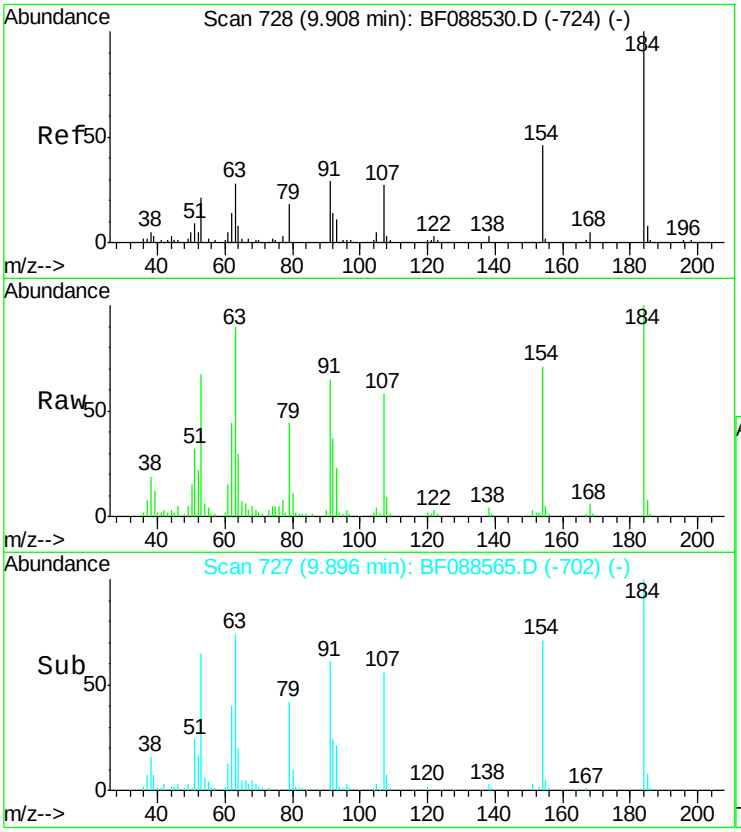


#52
3-Nitroaniline
Concen: 38.00 ng
RT: 9.79 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:138 Resp: 177034

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.5	12.7
92	132.6	95.7	143.5



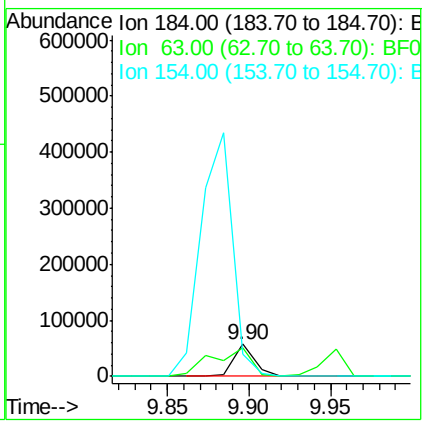


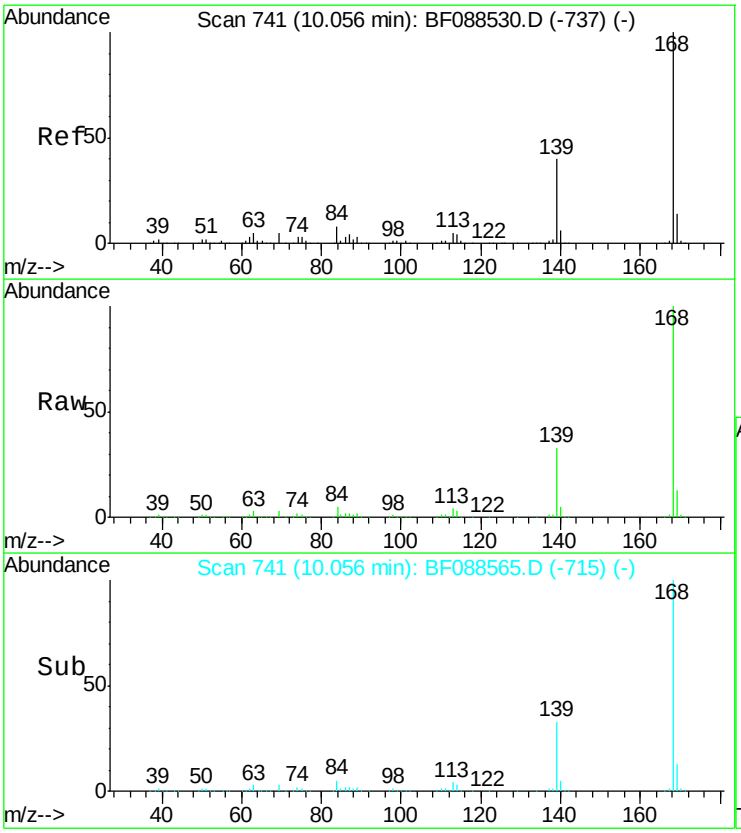
#53
2,4-Dinitrophenol
Concen: 30.66 ng
RT: 9.90 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 49611

Ion	Ratio	Lower	Upper
184	100		
63	89.9	57.6	86.4#
154	71.5	53.5	80.3

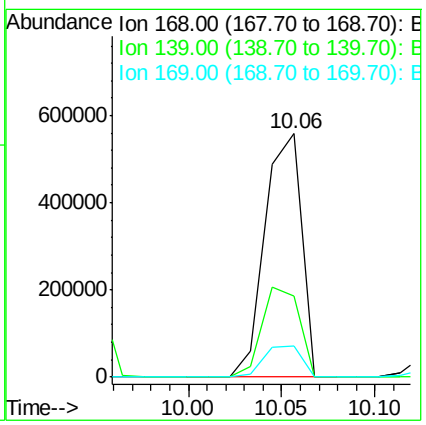


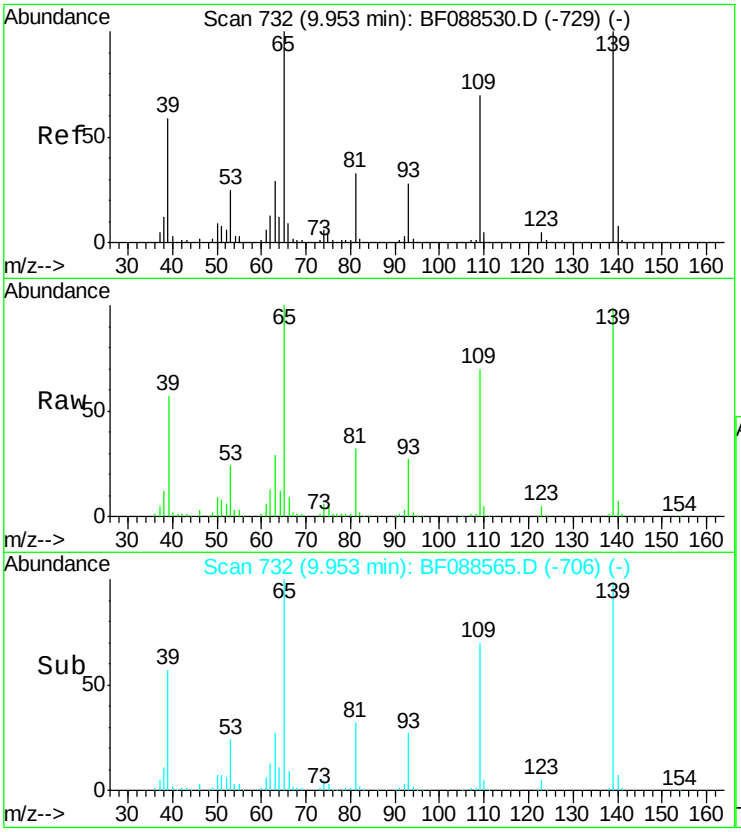


#54
Dibenzofuran
Concen: 39.49 ng
RT: 10.06 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:168 Resp: 760510

Ion	Ratio	Lower	Upper
168	100		
139	33.3	26.4	39.6
169	13.0	10.4	15.6



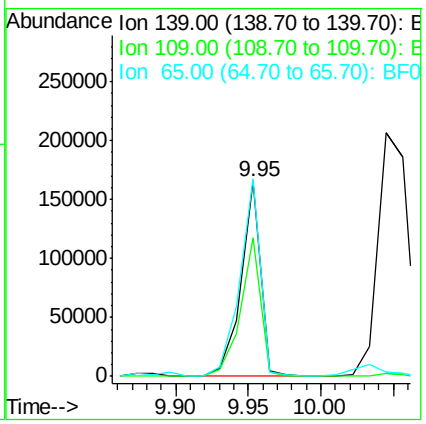


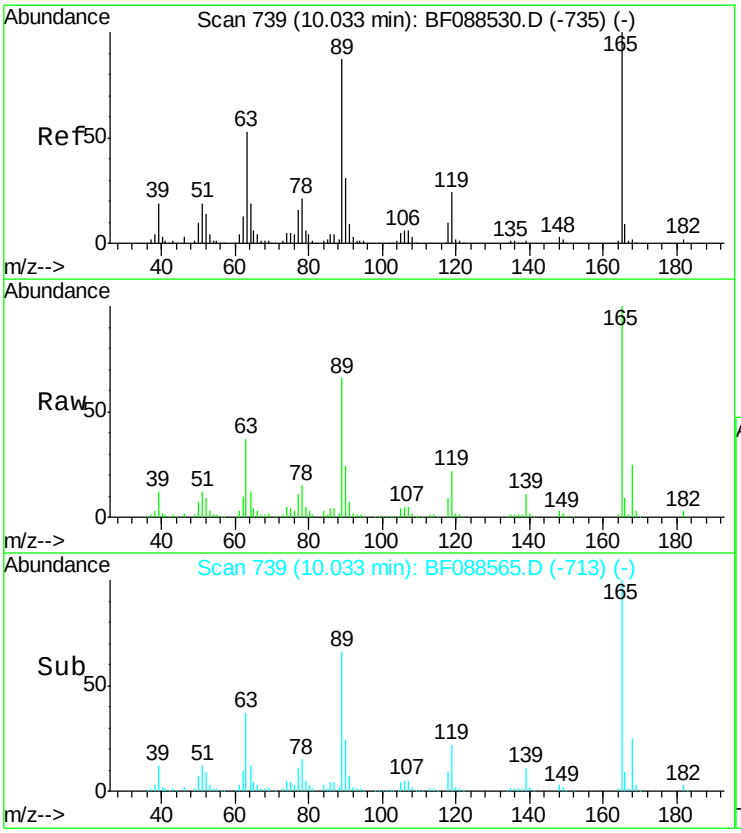
#55
4-Nitrophenol
Concen: 43.82 ng
RT: 9.95 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 155138

Ion	Ratio	Lower	Upper
139	100		
109	71.2	48.9	88.9
65	101.4	84.9	124.9

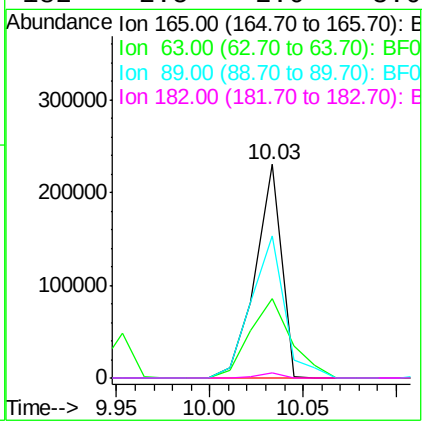


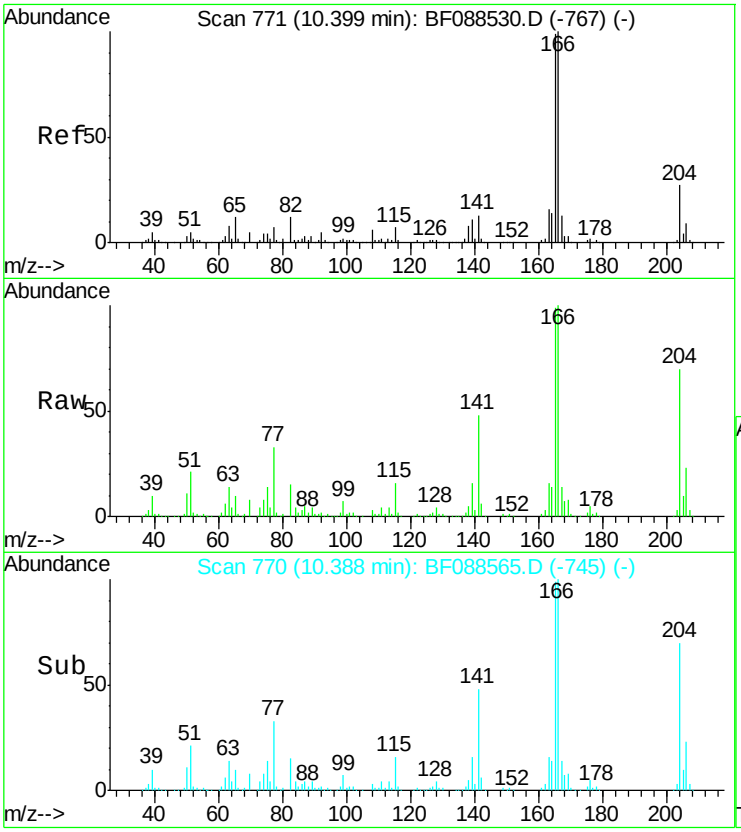


#56
2,4-Dinitrotoluene
Concen: 46.30 ng
RT: 10.03 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:165 Resp: 221845

Ion	Ratio	Lower	Upper
165	100		
63	37.0	22.0	33.0#
89	66.5	41.1	61.7#
182	2.5	2.0	3.0



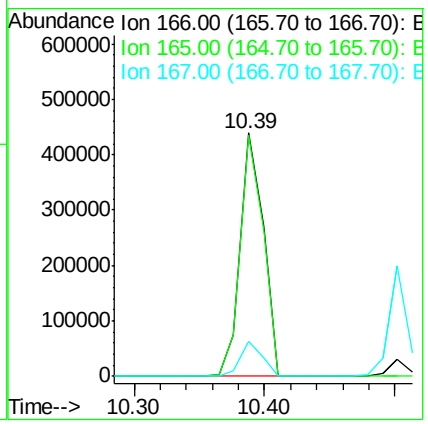


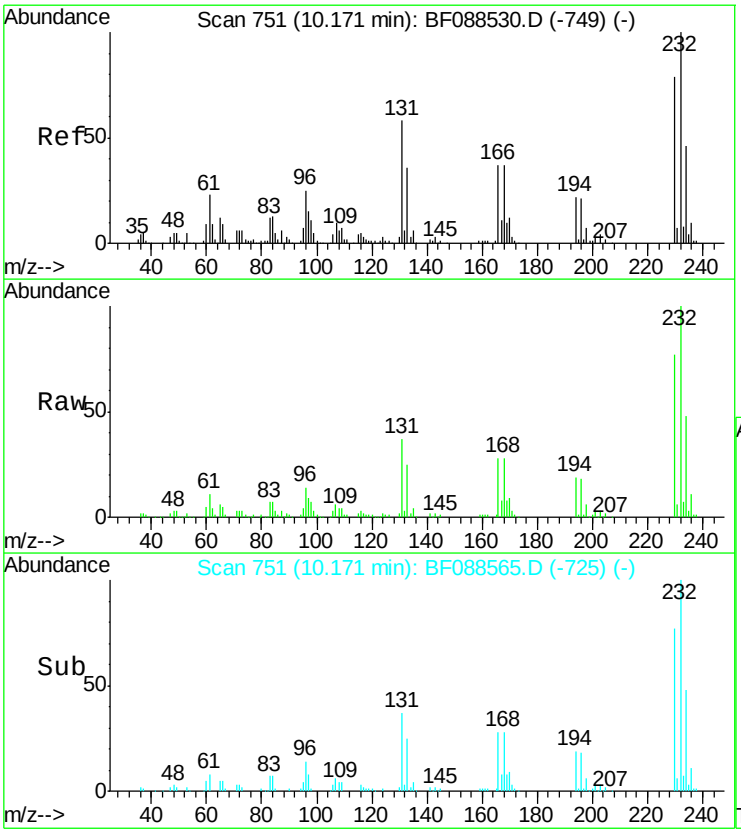
#57
Fluorene
Concen: 36.39 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 540137

Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.8	116.8
167	14.2	11.2	16.8

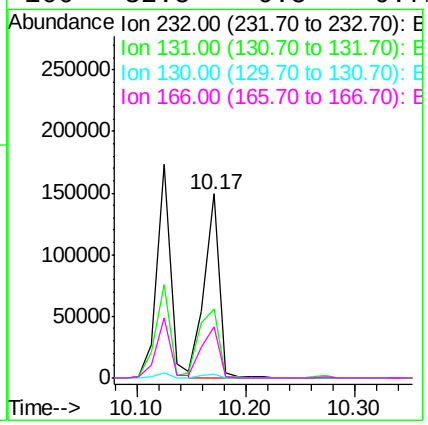


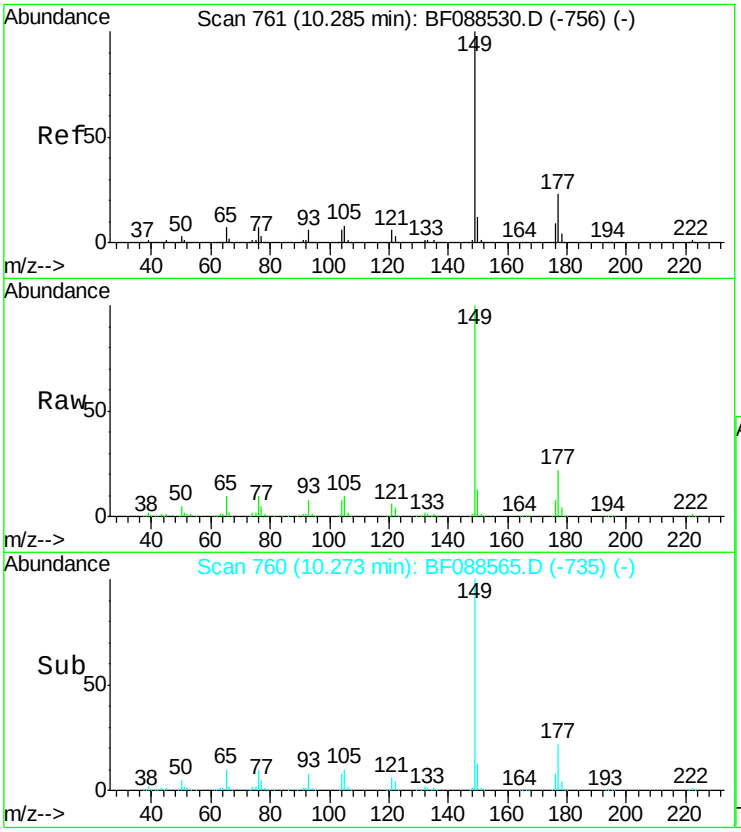


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.76 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:232 Resp: 144863

Ion	Ratio	Lower	Upper
232	100		
131	49.0	0.9	1.3#
130	2.6	1.5	2.3#
166	32.5	0.5	0.7#



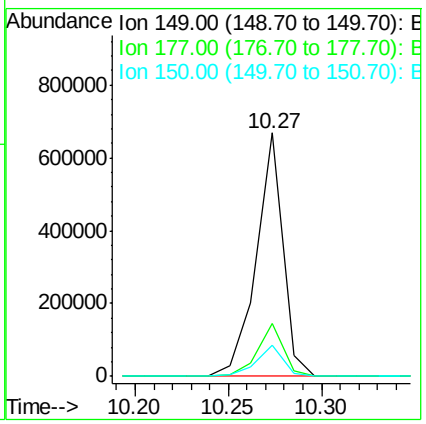


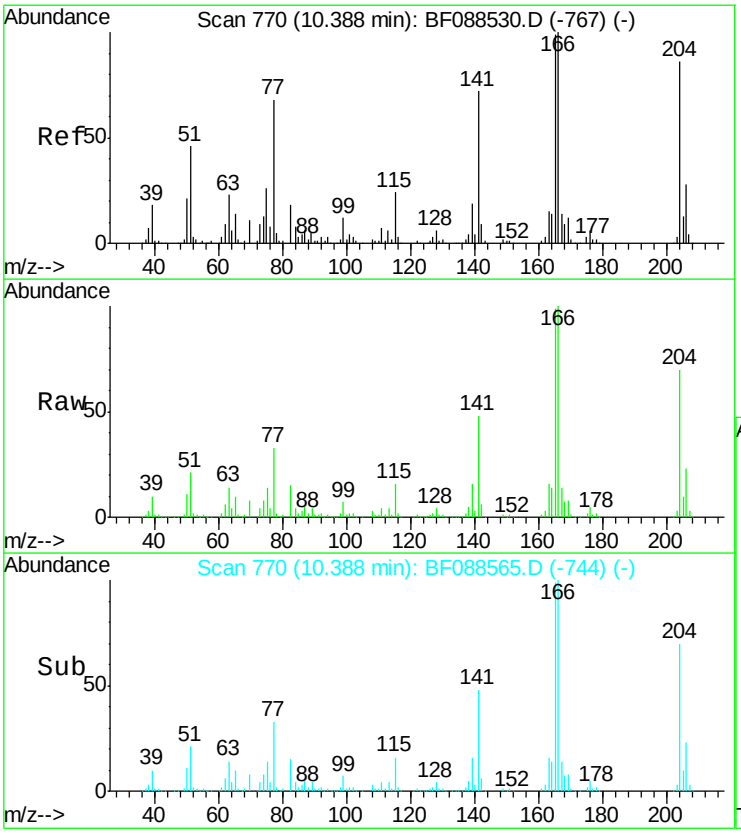
#59
Diethylphthalate
Concen: 39.47 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 654911

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.9	25.3
150	12.6	10.1	15.1

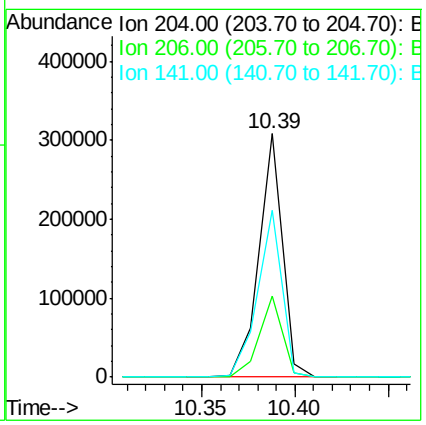


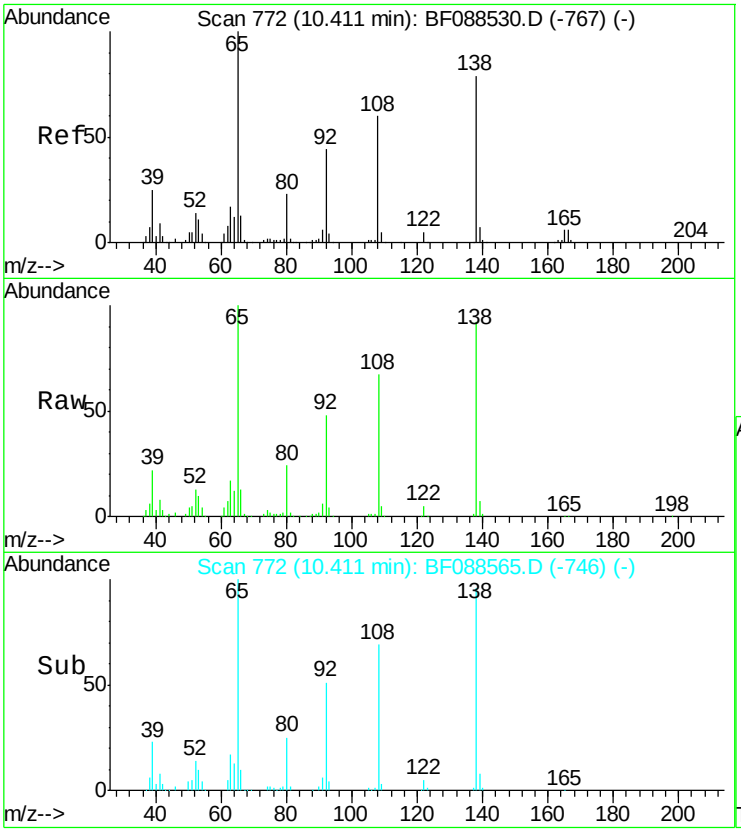


#60
4-Chlorophenyl-phenylether
Concen: 38.64 ng
RT: 10.39 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:204 Resp: 266480

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.3	39.5
141	68.6	55.0	82.6



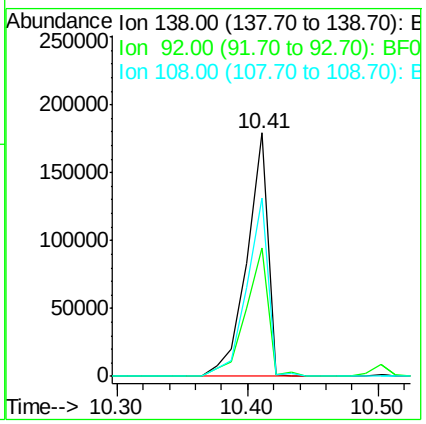


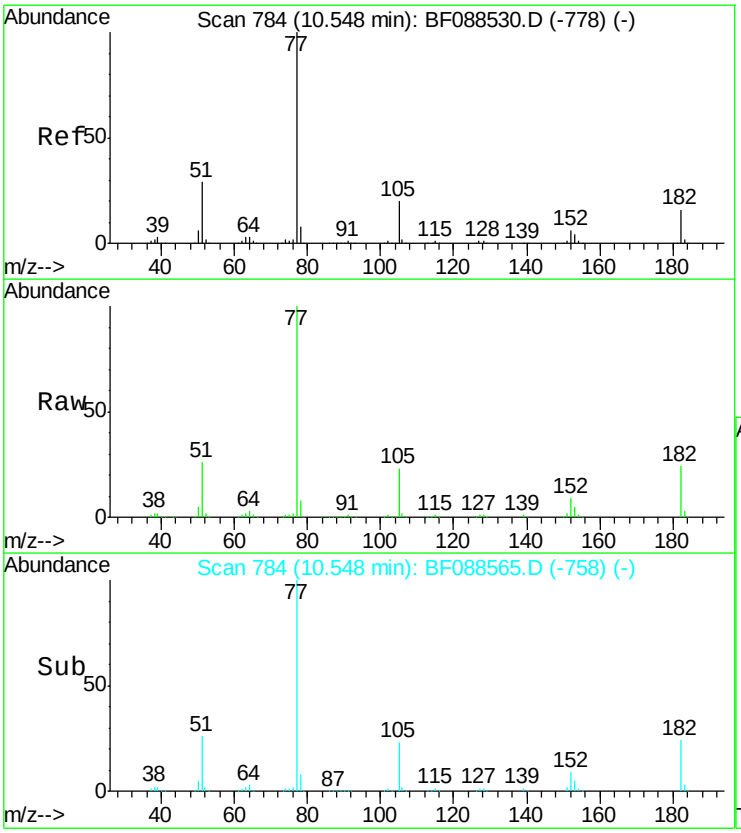
#61
4-Nitroaniline
Concen: 45.04 ng
RT: 10.41 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 201904

Ion	Ratio	Lower	Upper
138	100		
92	52.9	27.3	67.3
108	73.3	46.7	86.7

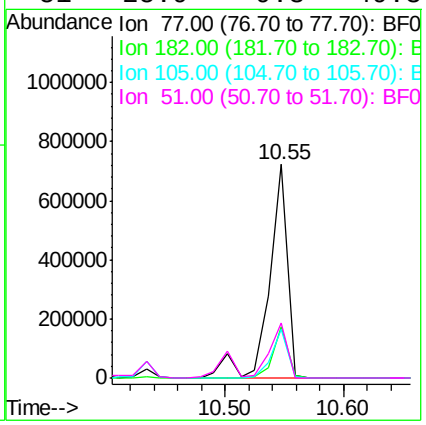


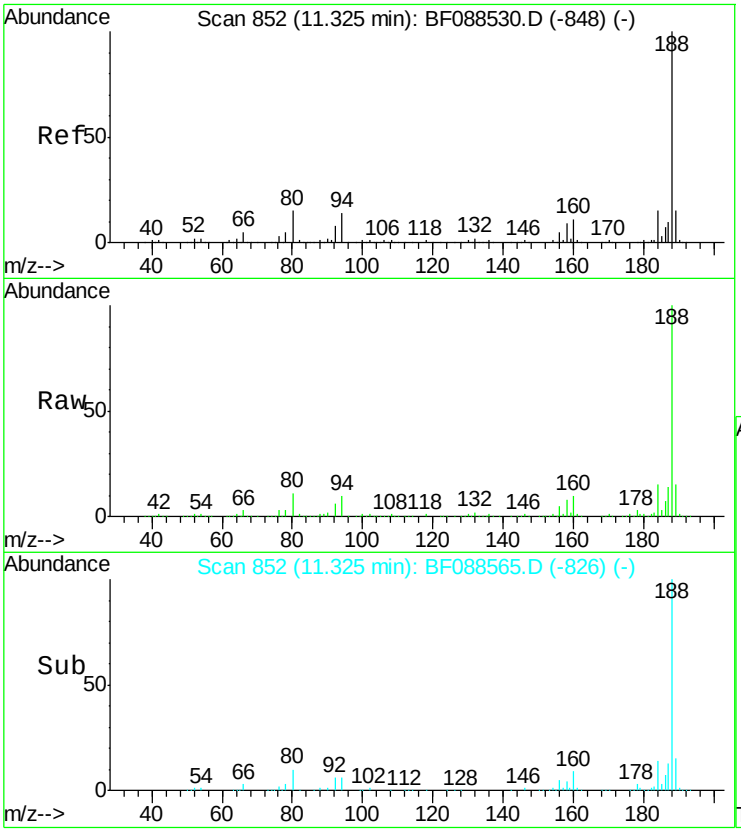


#62
Azobenzene
Concen: 41.27 ng
RT: 10.55 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion: 77 Resp: 781244

Ion	Ratio	Lower	Upper
77	100		
182	23.7	4.4	44.4
105	23.0	3.8	43.8
51	25.9	9.3	49.3



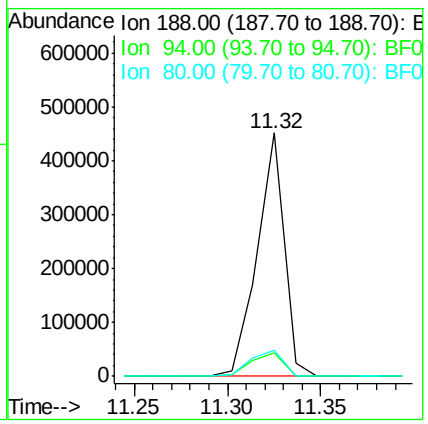


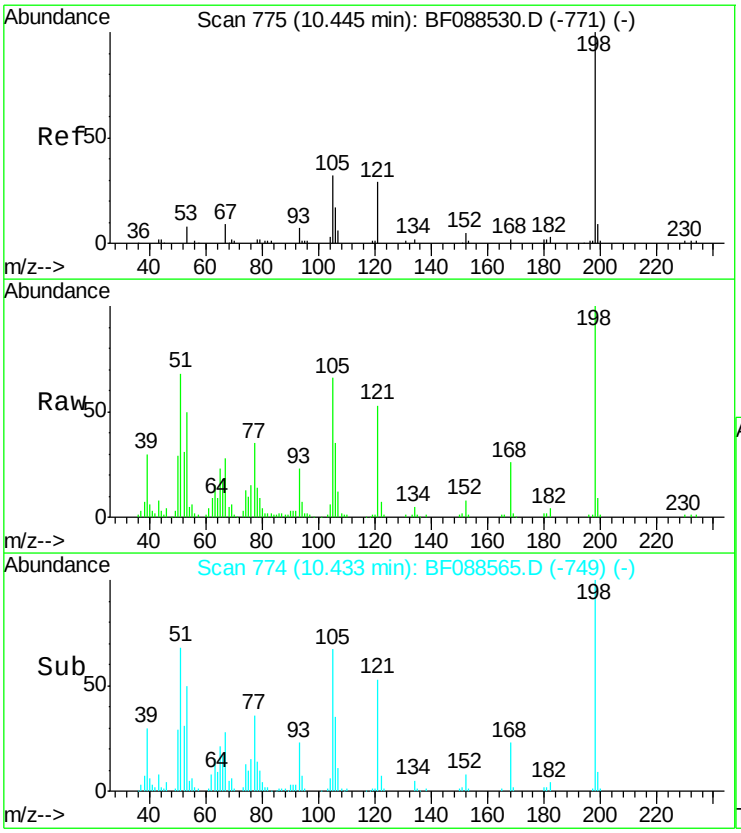
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 451670

Ion	Ratio	Lower	Upper
188	100		
94	9.8	9.0	13.6
80	10.5	10.0	15.0

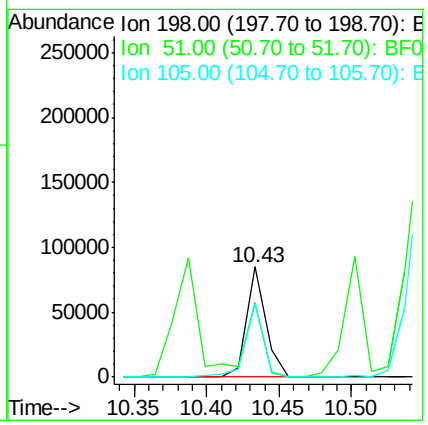


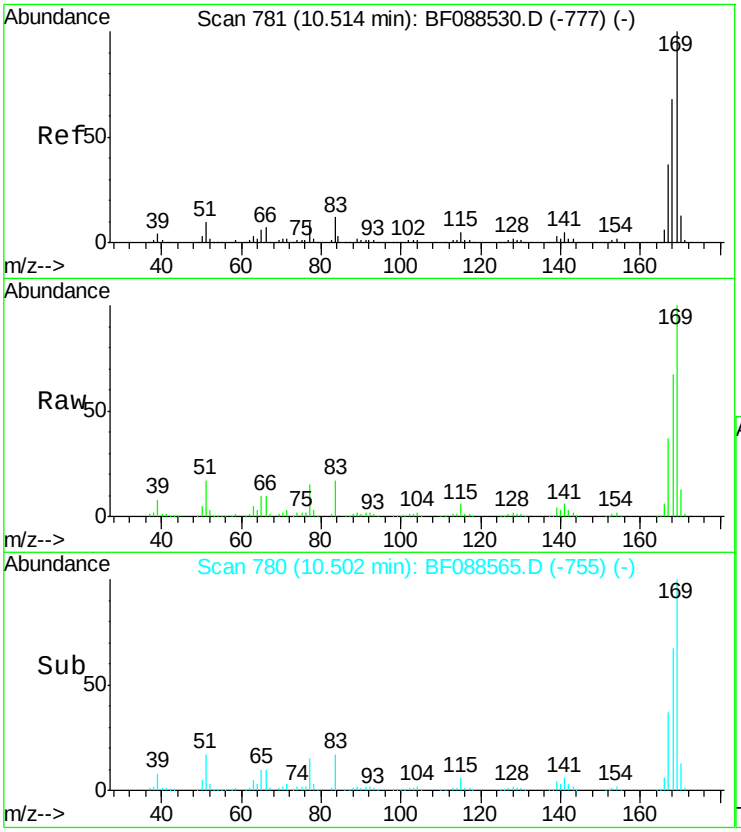


#64
4,6-Dinitro-2-methylphenol
Concen: 32.43 ng
RT: 10.43 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:198 Resp: 78352

Ion	Ratio	Lower	Upper
198	100		
51	67.9	39.6	79.6
105	66.3	36.6	76.6



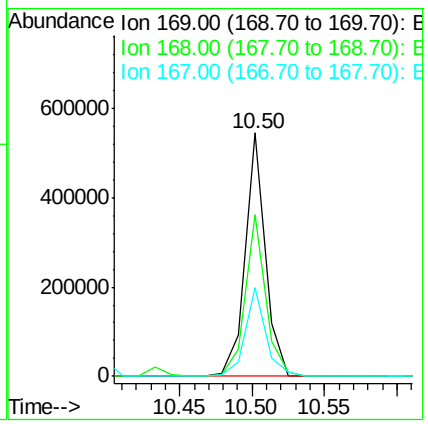


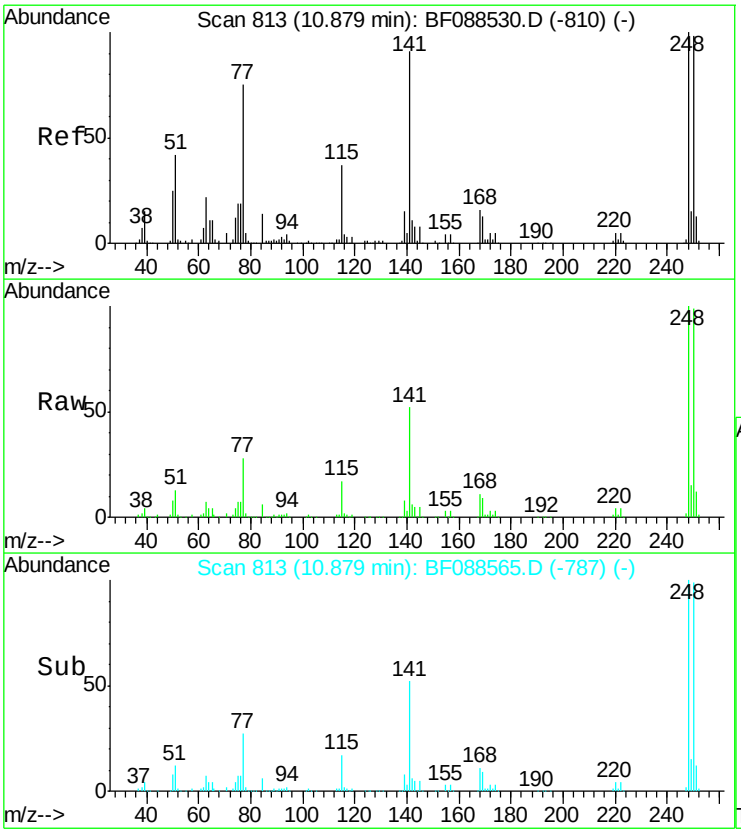
#65
n-Nitrosodiphenylamine
Concen: 34.31 ng
RT: 10.50 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 524502

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.4	80.0
167	36.6	29.4	44.0

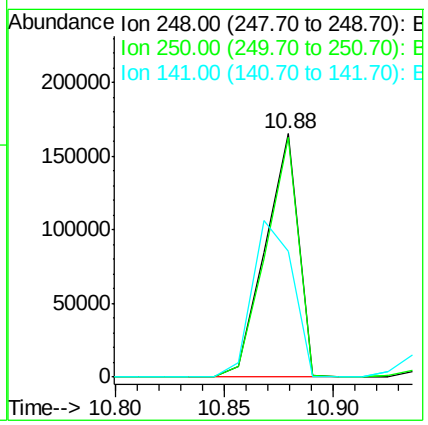


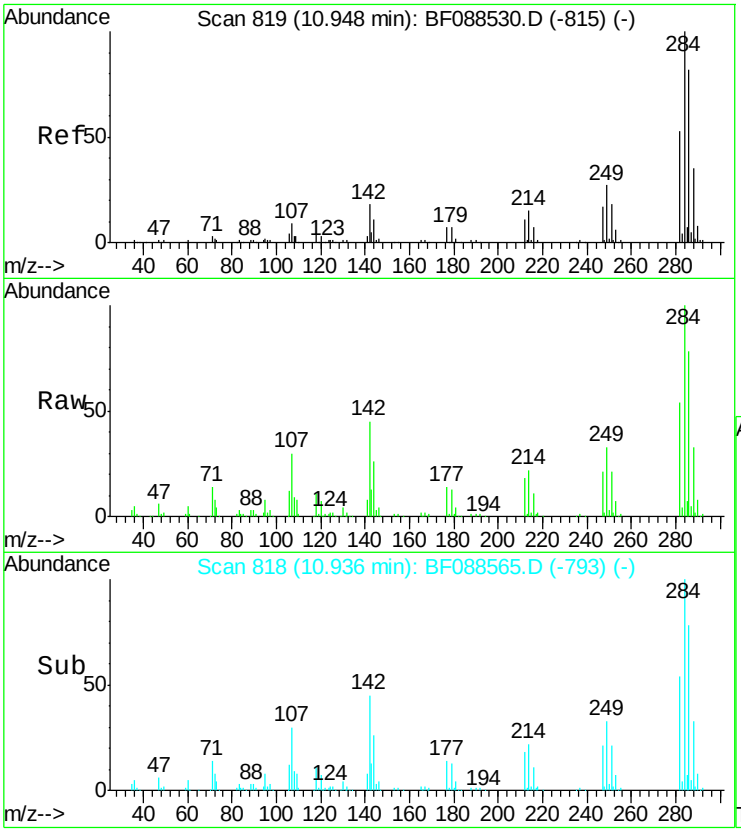


#66
4-Bromophenyl-phenylether
Concen: 38.84 ng
RT: 10.88 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:248 Resp: 176782

Ion	Ratio	Lower	Upper
248	100		
250	98.6	77.1	115.7
141	51.9	50.6	76.0

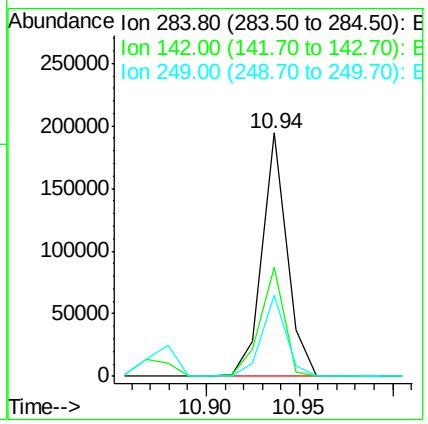




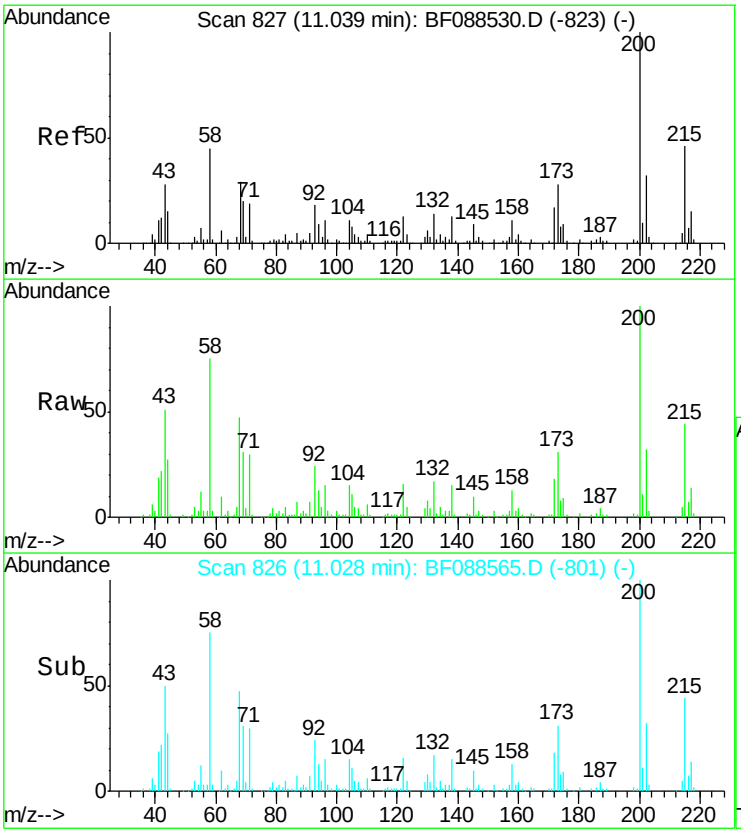
#67
Hexachlorobenzene
Concen: 35.47 ng
RT: 10.94 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:284 Resp: 178715

Ion	Ratio	Lower	Upper
284	100		
142	44.9	35.8	53.8
249	33.3	25.8	38.6



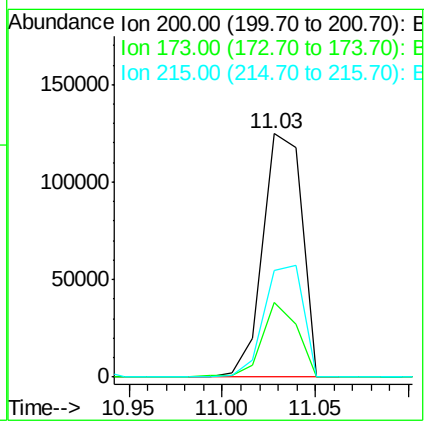
Instrument :
BNA_F
ClientSampleId :

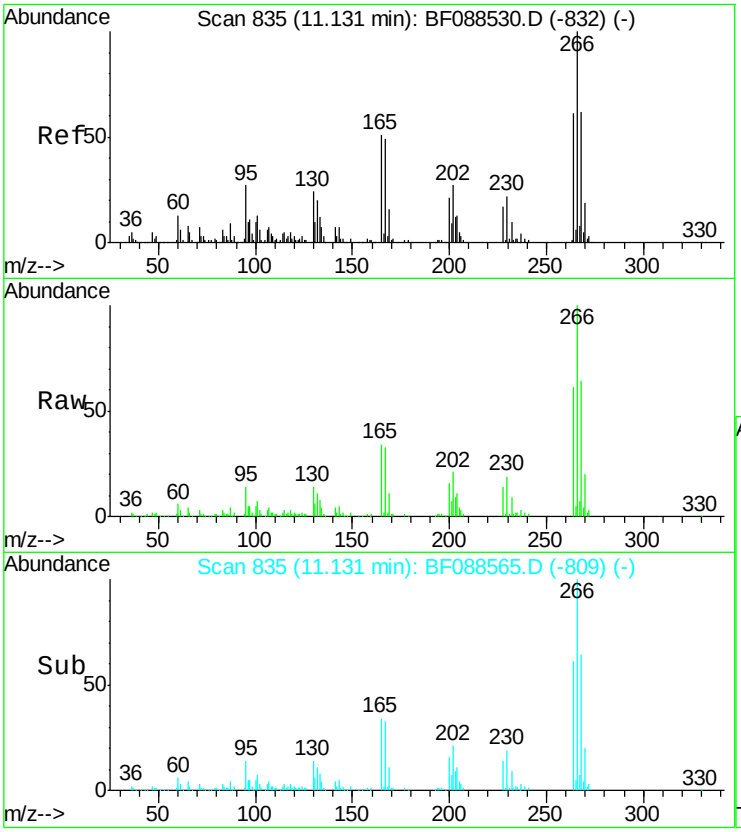


#68
Atrazine
Concen: 38.06 ng
RT: 11.03 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:200 Resp: 181309

Ion	Ratio	Lower	Upper
200	100		
173	30.8	4.0	44.0
215	43.6	29.3	69.3



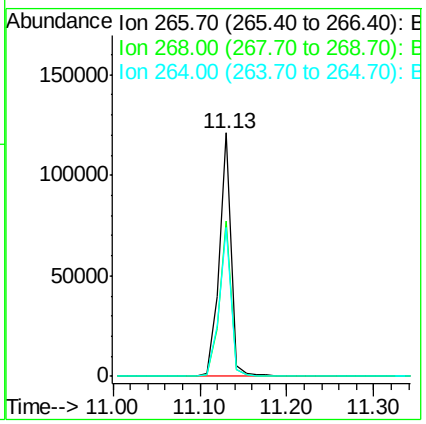


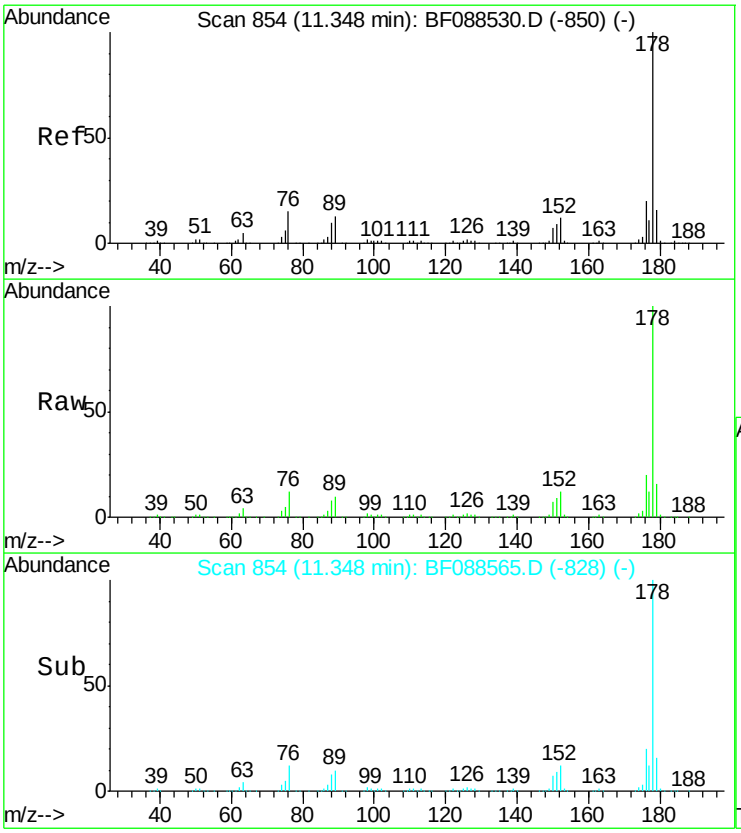
#69
Pentachlorophenol
Concen: 39.54 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 117892

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.8	79.2
264	61.3	49.6	74.4

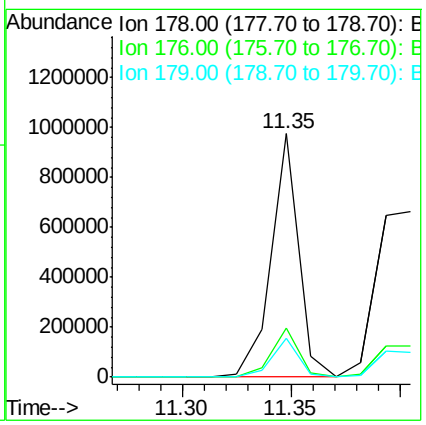


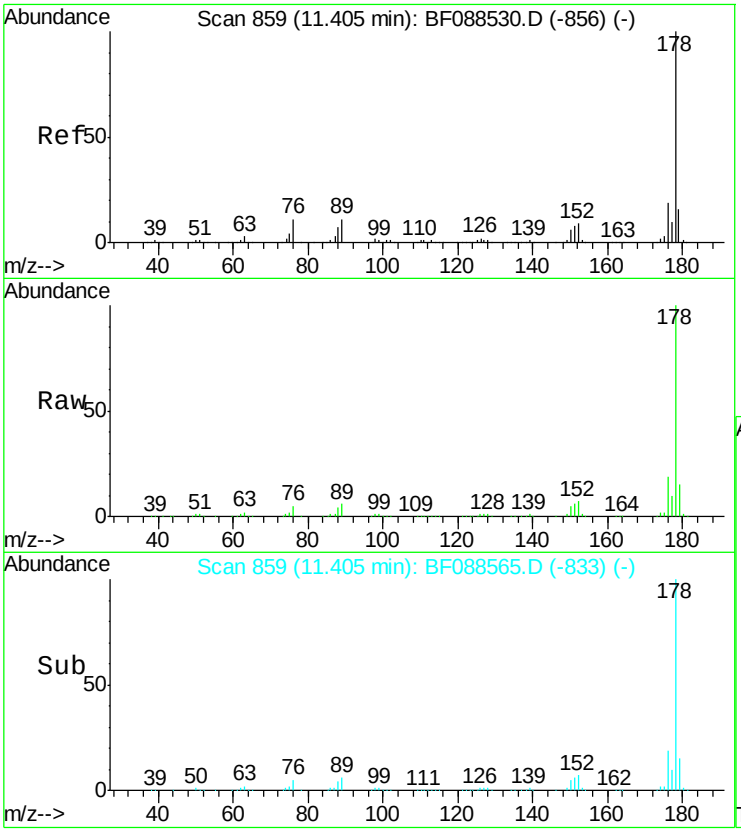


#70
Phenanthrene
Concen: 35.23 ng
RT: 11.35 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:178 Resp: 869794

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.6
179	15.9	13.0	19.4



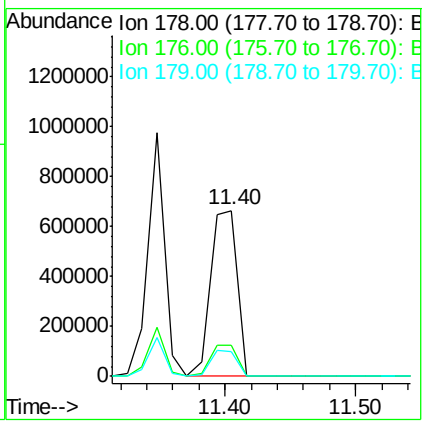


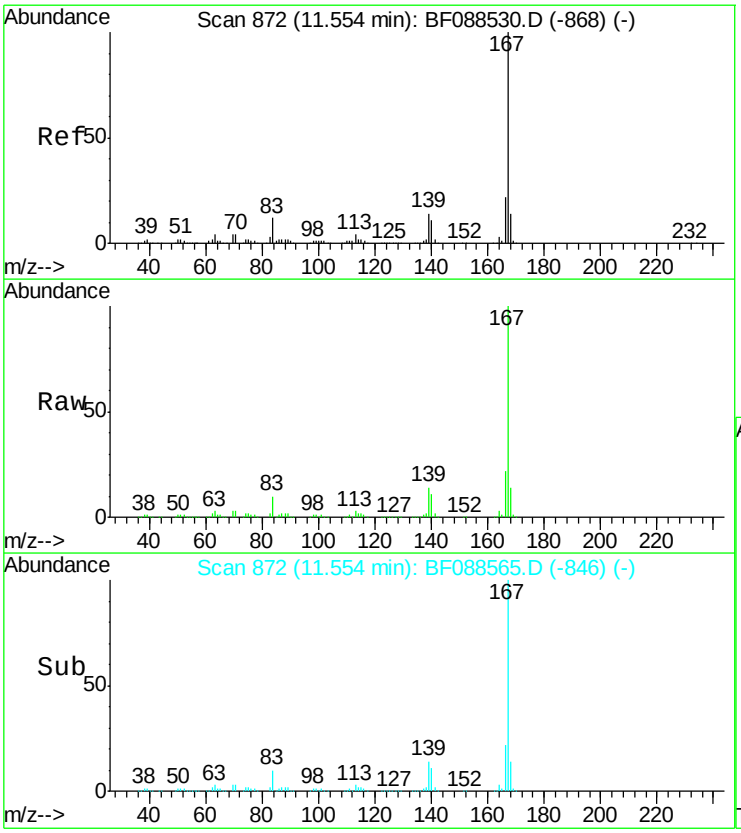
#71
Anthracene
Concen: 38.50 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 945195

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	15.2	12.8	19.2

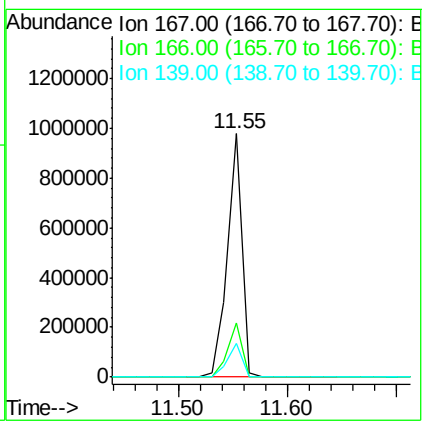


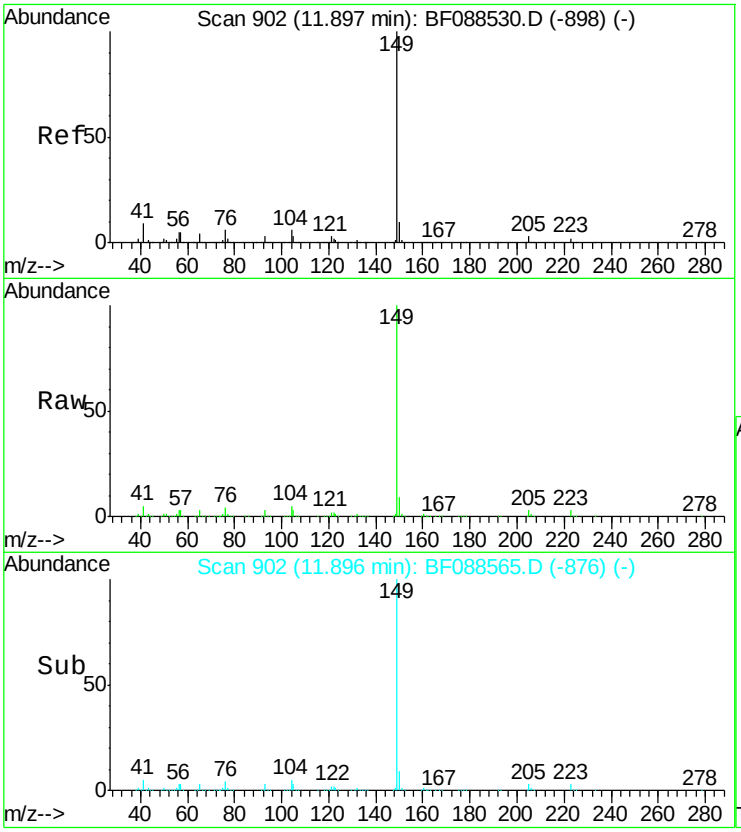


#72
Carbazole
Concen: 39.11 ng
RT: 11.55 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:167 Resp: 903631

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.8	26.6
139	13.7	11.2	16.8



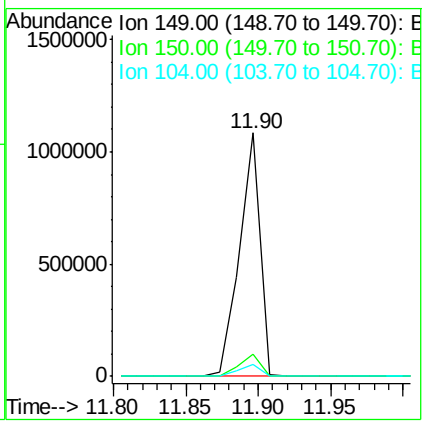


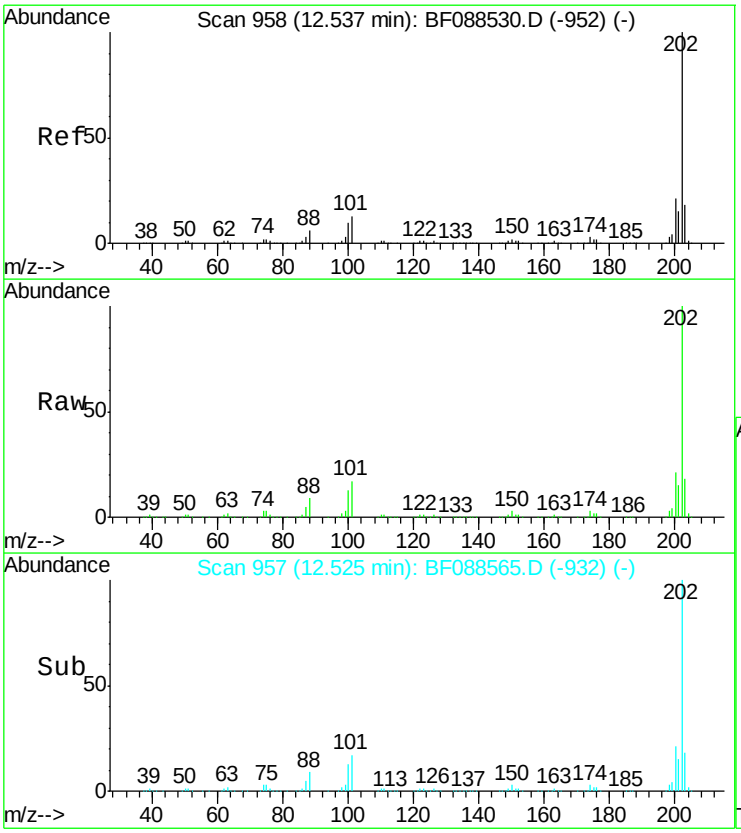
#73
Di-n-butylphthalate
Concen: 39.54 ng
RT: 11.90 min Scan# 902
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1062697

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.8	4.0	6.0

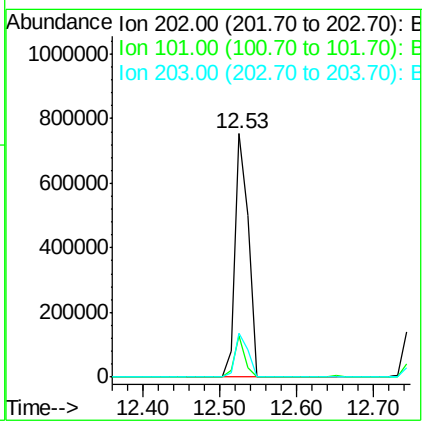


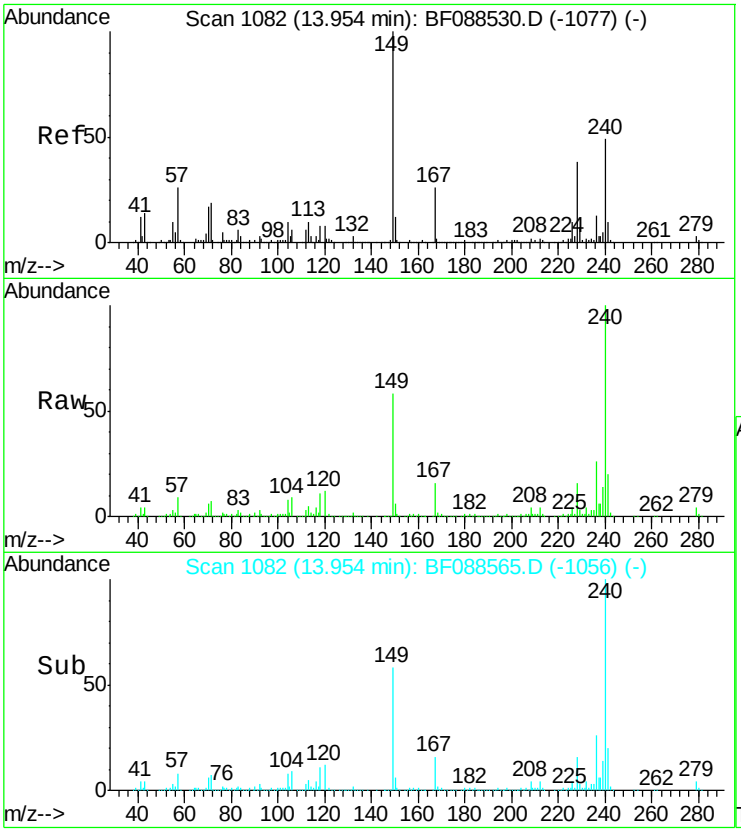


#74
Fluoranthene
Concen: 36.92 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:202 Resp: 924001

Ion	Ratio	Lower	Upper
202	100		
101	17.0	0.0	33.1
203	18.0	0.0	38.1



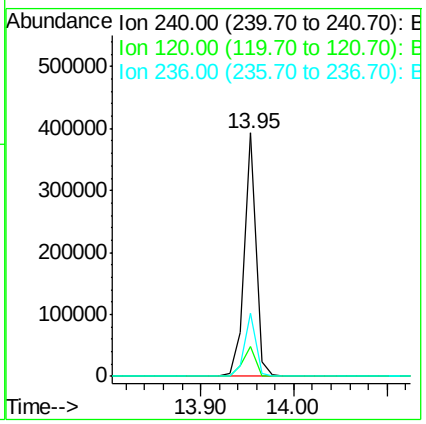


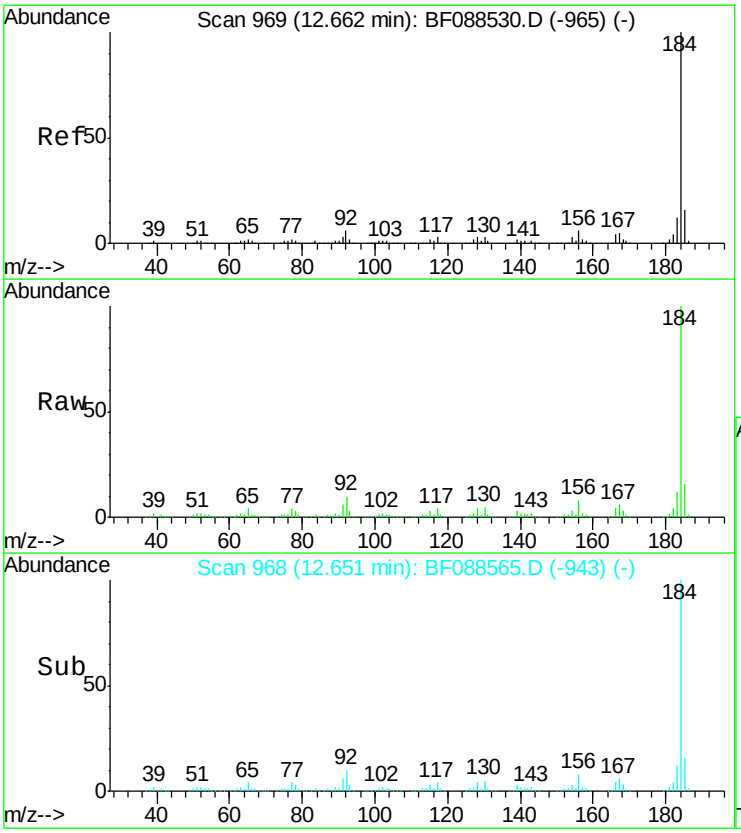
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 339500

Ion	Ratio	Lower	Upper
240	100		
120	12.1	6.8	10.2#
236	26.1	20.2	30.2

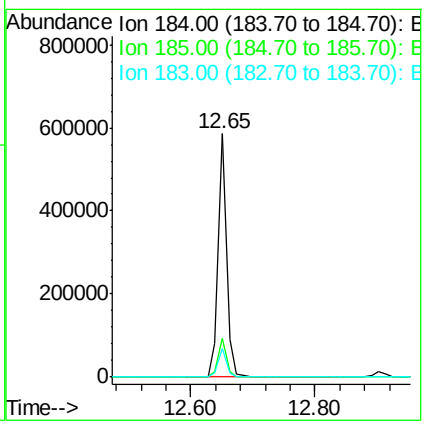


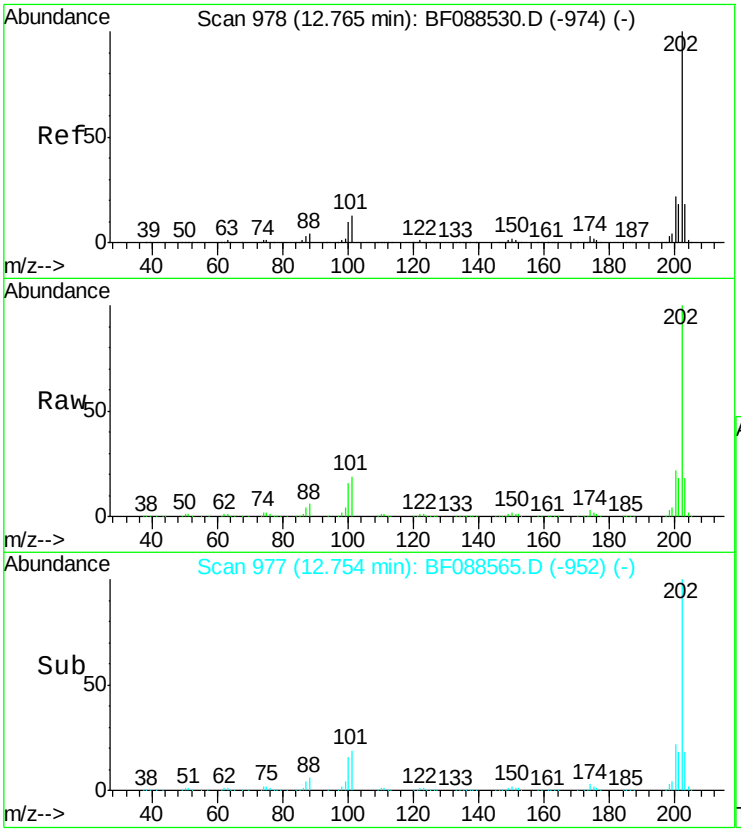


#76
Benzidine
Concen: 31.09 ng
RT: 12.65 min Scan# 968
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:184 Resp: 533591

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.5	18.7
183	12.0	9.3	13.9



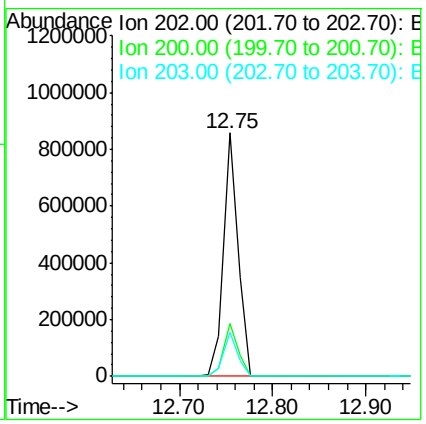


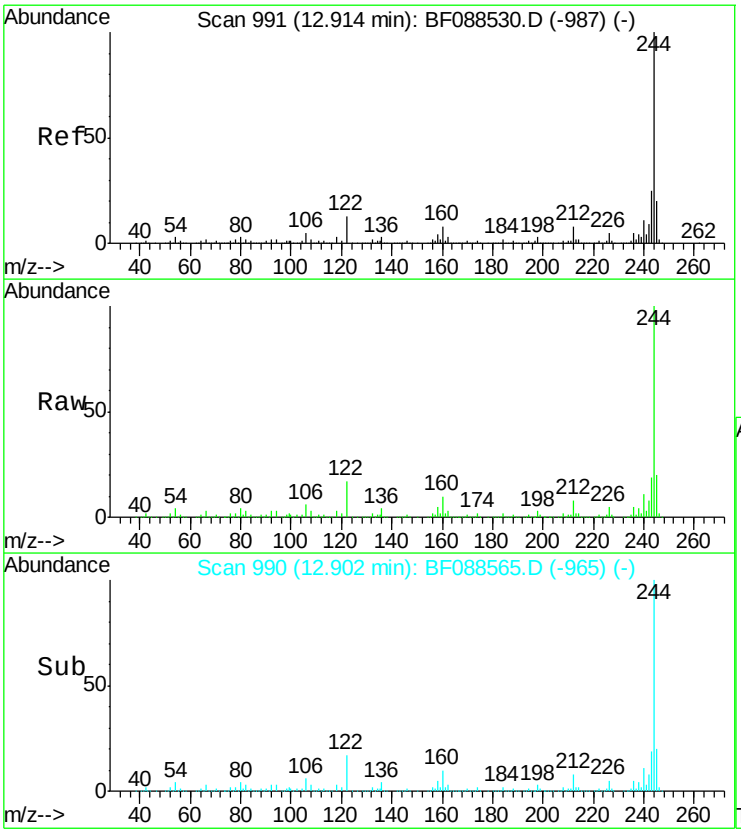
#77
Pyrene
Concen: 32.42 ng
RT: 12.75 min Scan# 977
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 933269

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	18.1	14.5	21.7

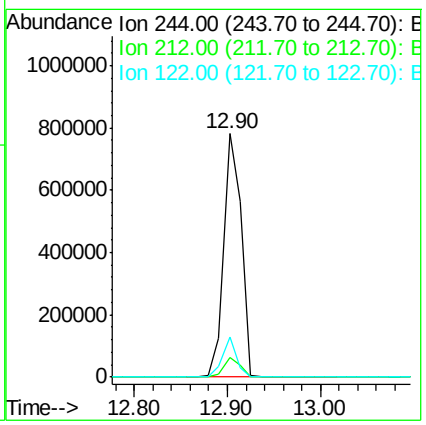


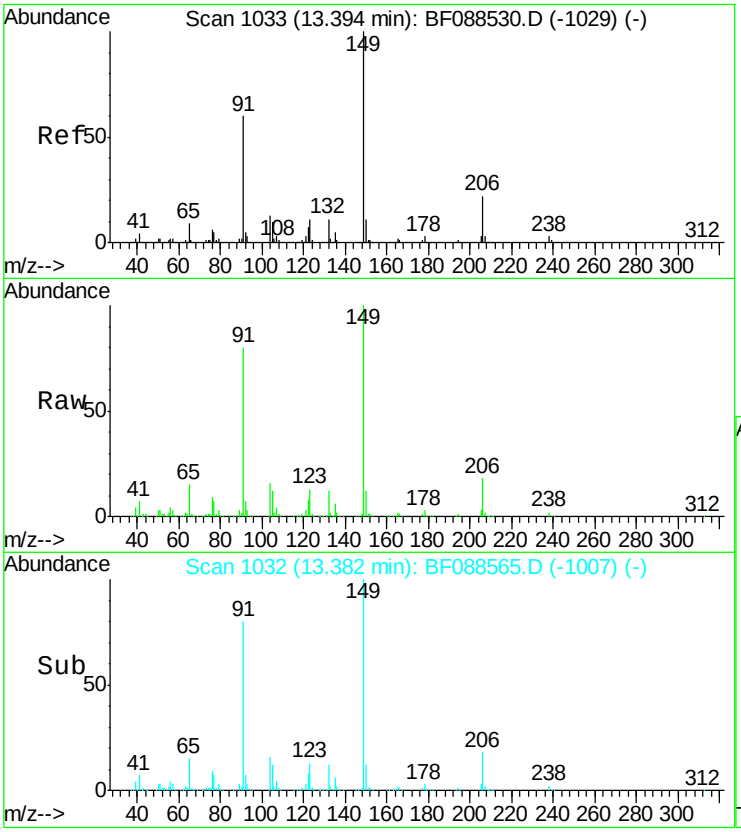


#78
Terphenyl-d14
Concen: 66.86 ng
RT: 12.90 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:244 Resp: 1019117

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.0	9.0
122	16.5	11.2	16.8



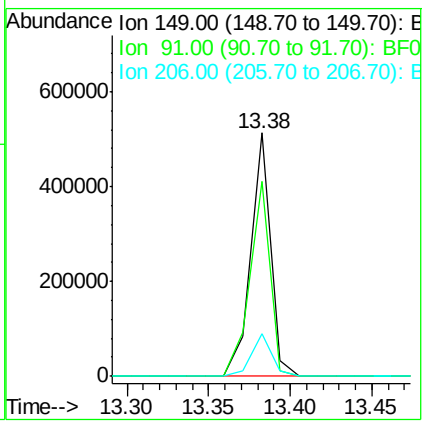


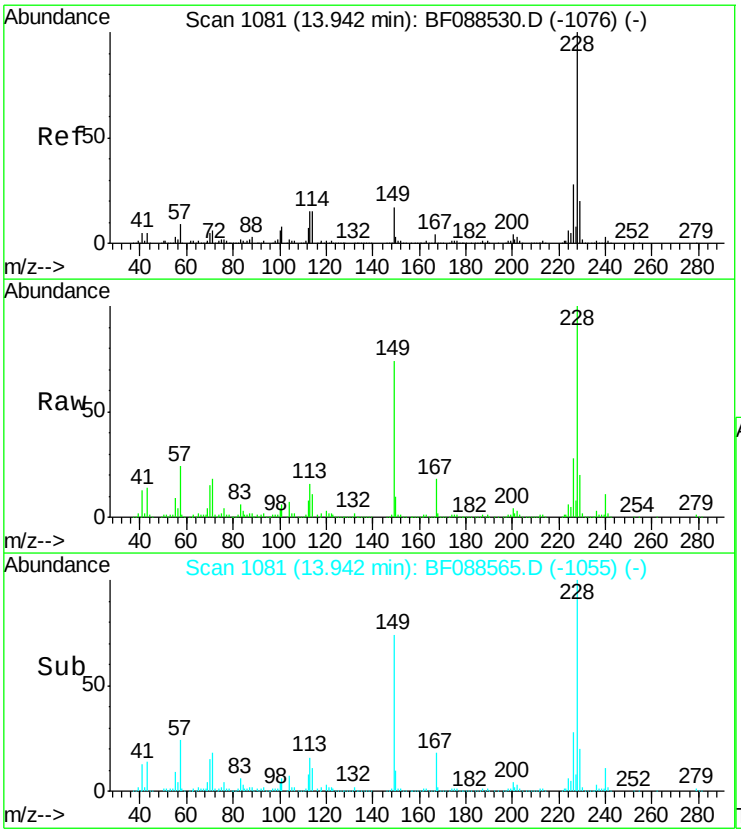
#79
Butylbenzylphthalate
Concen: 33.76 ng
RT: 13.38 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 433485

Ion	Ratio	Lower	Upper
149	100		
91	80.1	48.0	72.0#
206	17.5	16.0	24.0

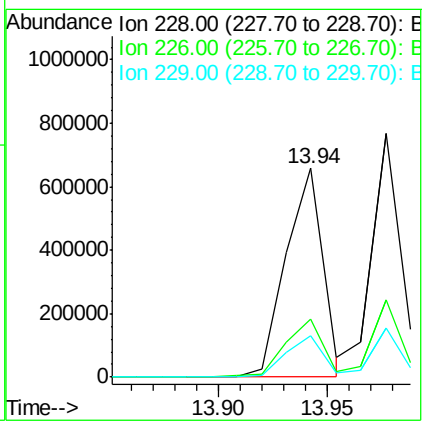


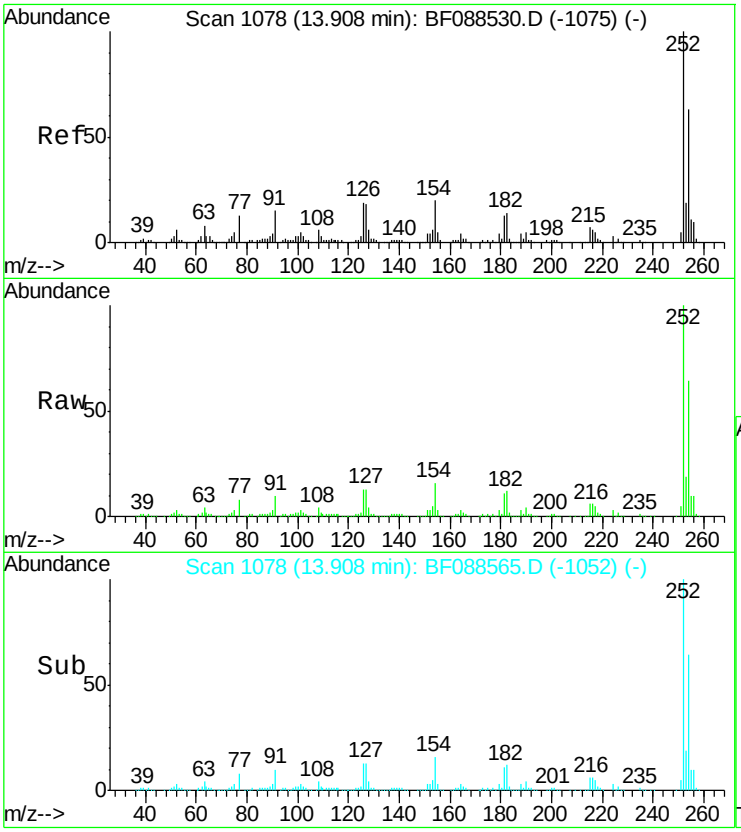


#80
Benzo(a)anthracene
Concen: 35.82 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:228 Resp: 783081

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.3	33.5
229	19.8	16.0	24.0



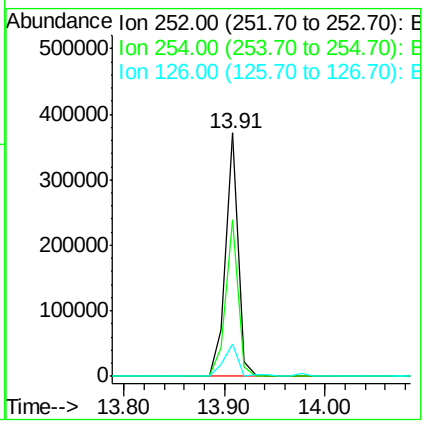


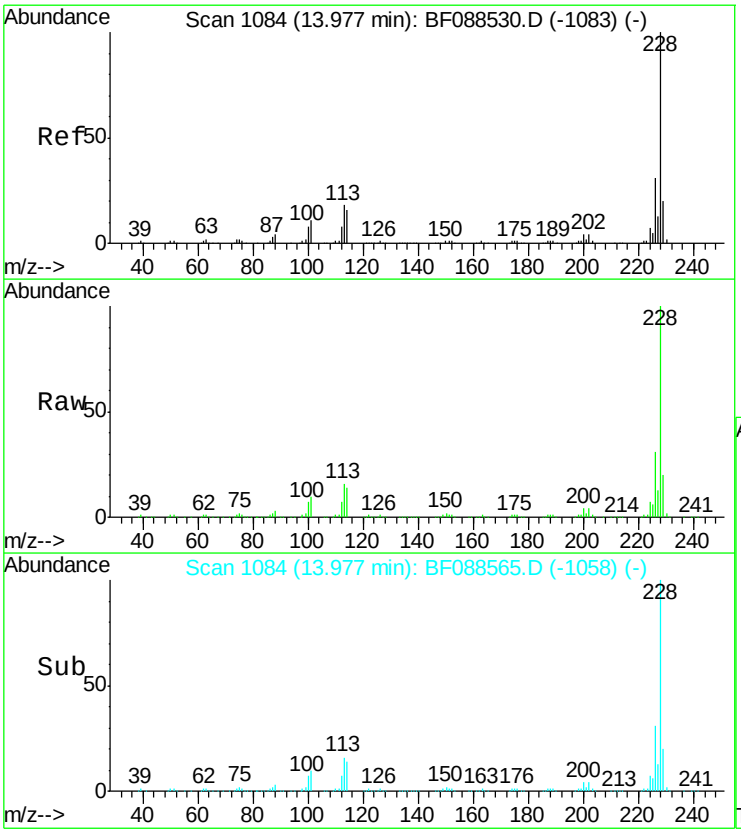
#81
3,3'-Dichlorobenzidine
Concen: 39.21 ng
RT: 13.91 min Scan# 1078
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 322303

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.6	78.8
126	13.5	6.2	9.2#

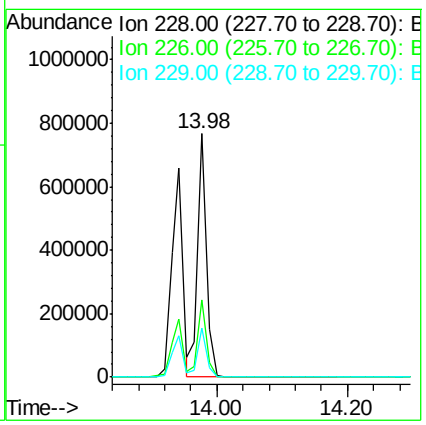


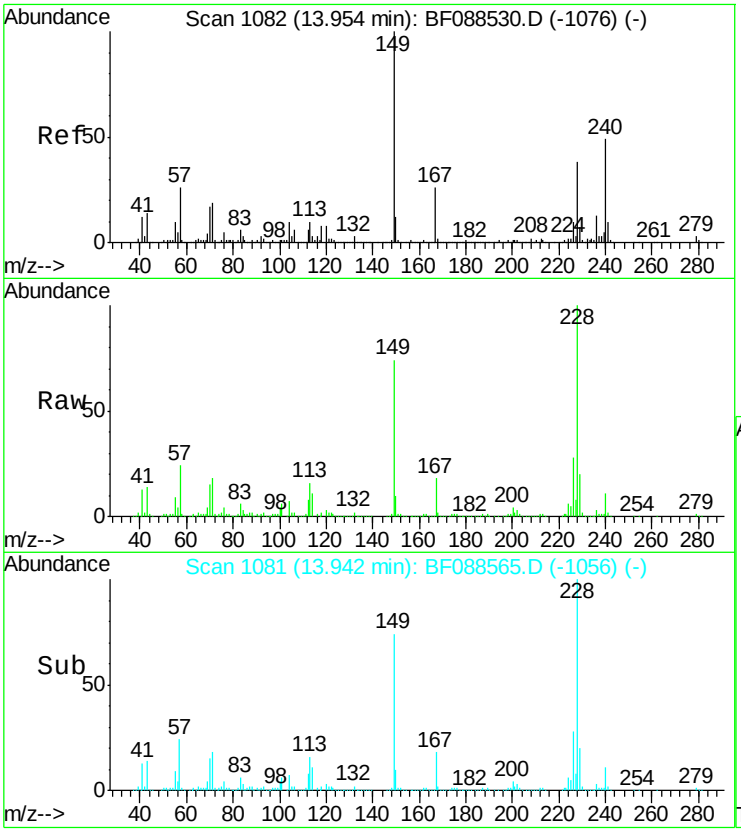


#82
Chrysene
Concen: 33.26 ng
RT: 13.98 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:228 Resp: 719366

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.2
229	20.1	16.3	24.5



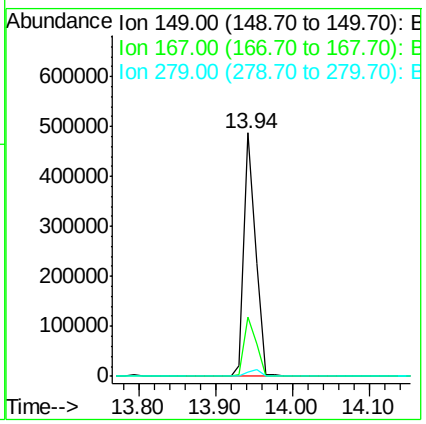


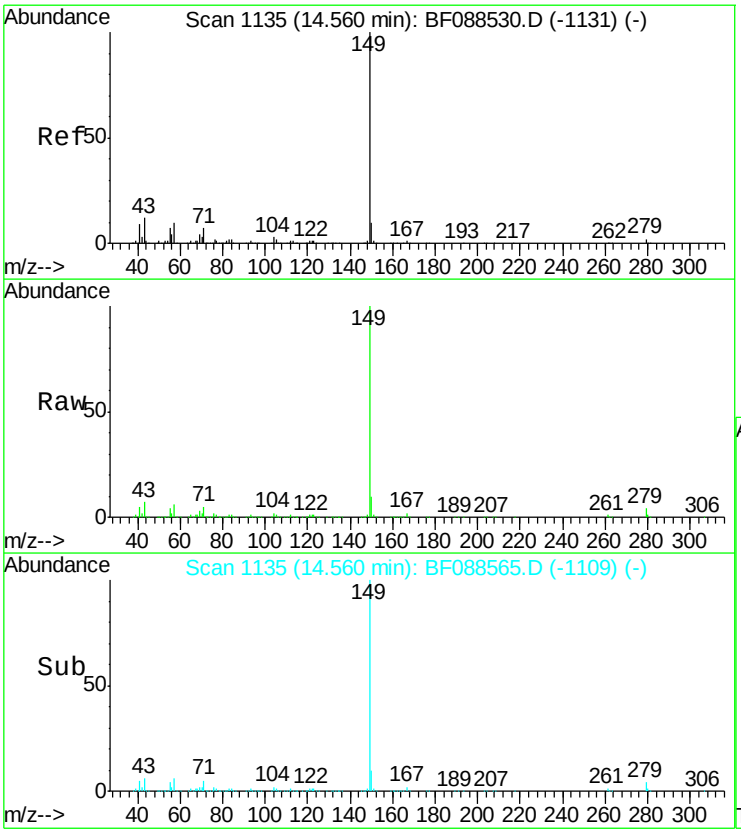
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.91 ng
RT: 13.94 min Scan# 1081
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 511775

Ion	Ratio	Lower	Upper
149	100		
167	24.3	20.5	30.7
279	1.9	2.0	3.0#

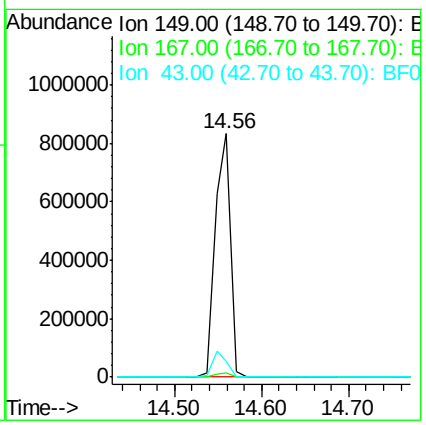


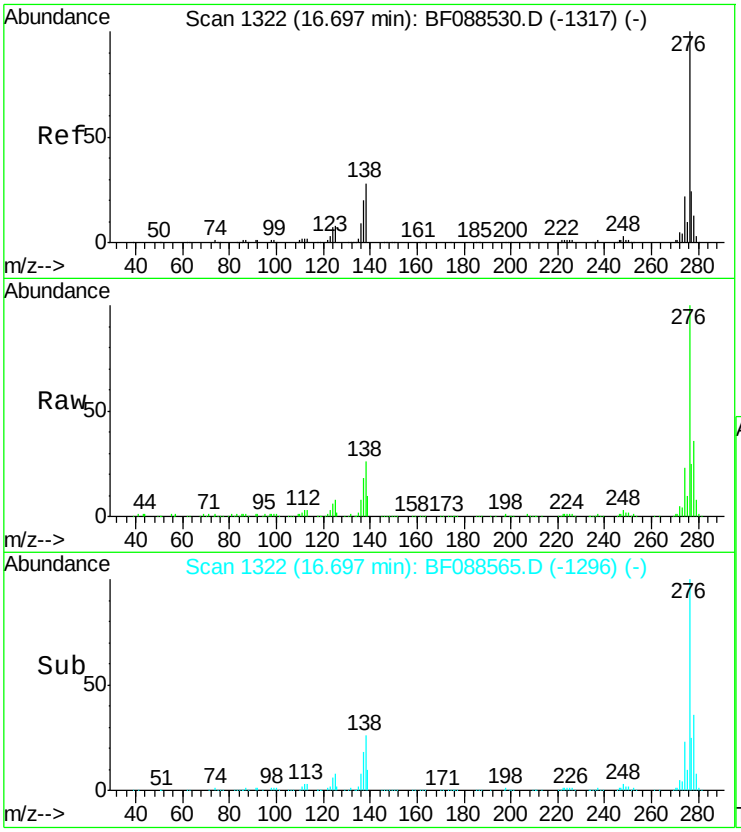


#84
Di-n-octyl phthalate
Concen: 41.42 ng
RT: 14.56 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:149 Resp: 1031605

Ion	Ratio	Lower	Upper
149	100		
167	1.5	0.0	0.0#
43	9.9	0.0	0.0#



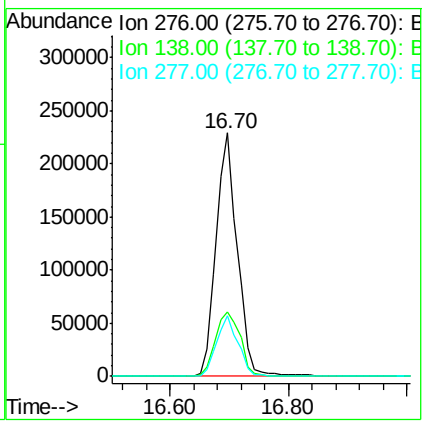


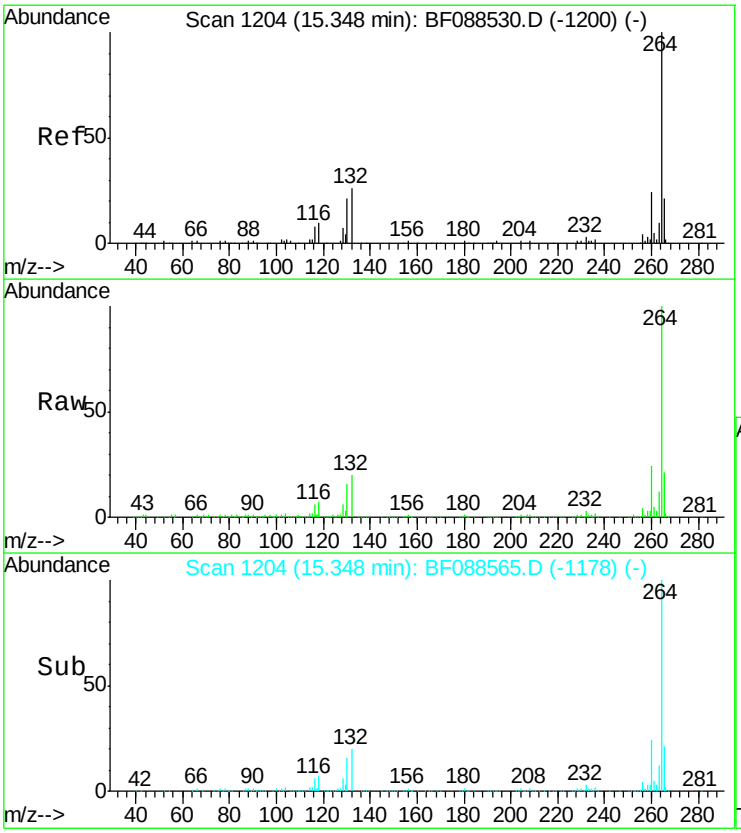
#85
Indeno(1,2,3-cd)pyrene
Concen: 34.09 ng
RT: 16.70 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 567185

Ion	Ratio	Lower	Upper
276	100		
138	31.2	0.0	0.0#
277	25.3	0.0	0.0#

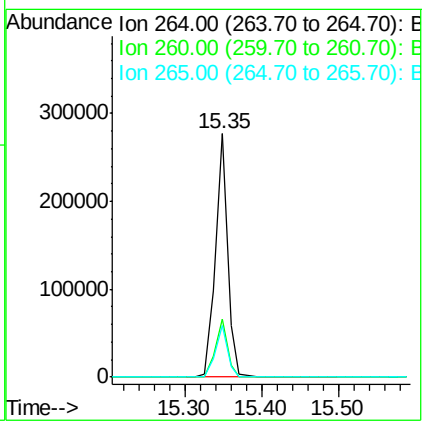


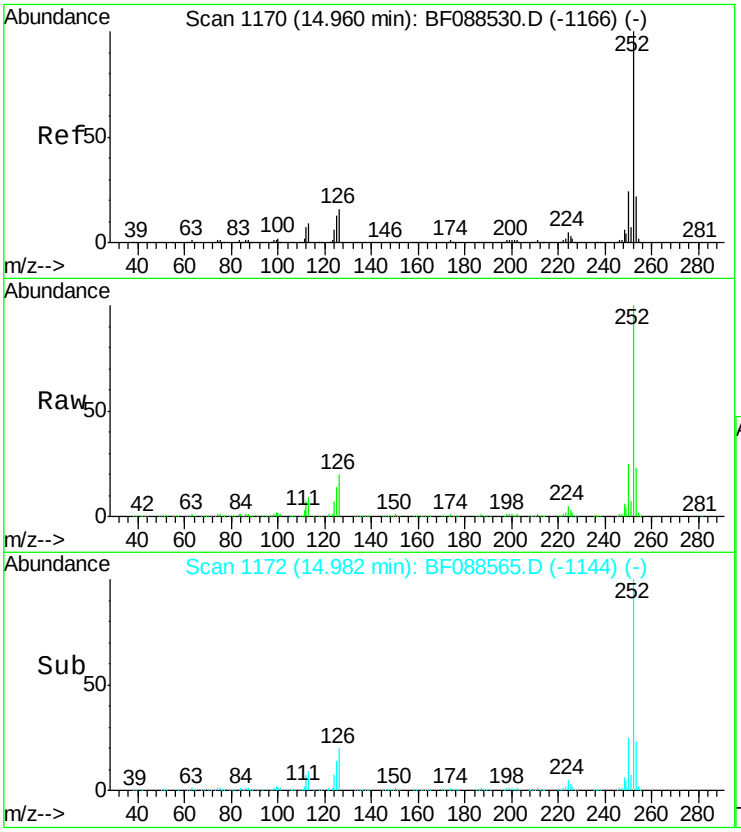


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.35 min Scan# 1204
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:264 Resp: 307554

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.4	16.9	25.3



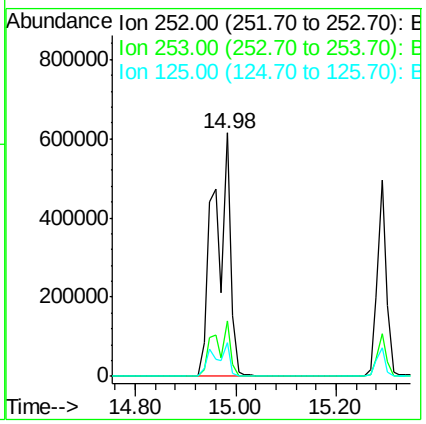


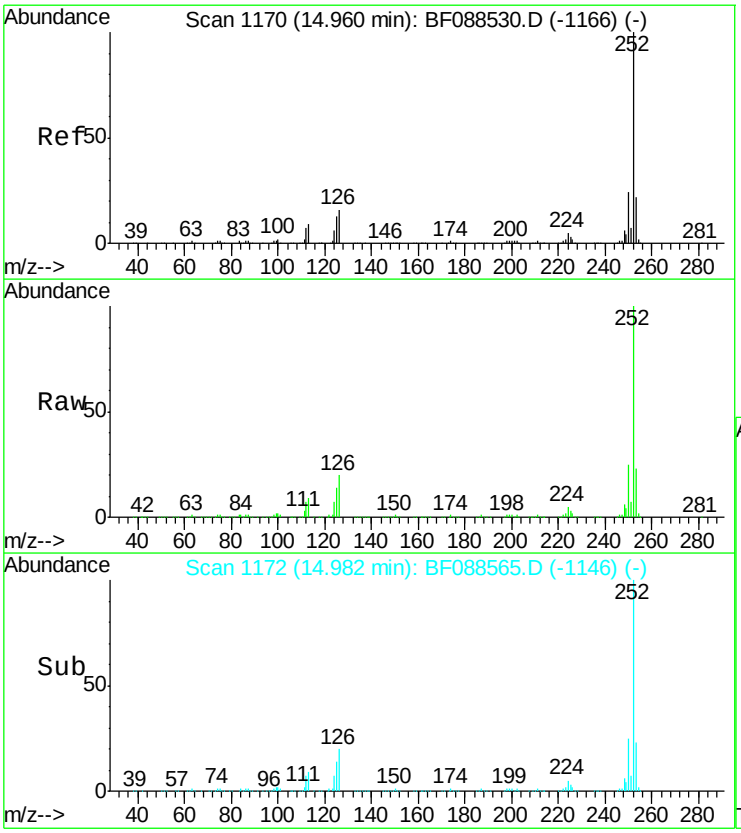
#87
Benzo(b)fluoranthene
Concen: 71.51 ng
RT: 14.98 min Scan# 1172
Delta R.T. 0.02 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1379663

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	13.9	7.1	10.7#

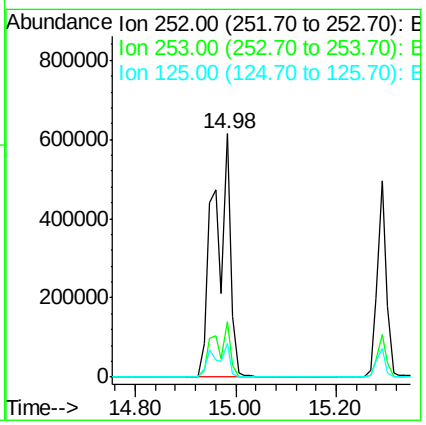


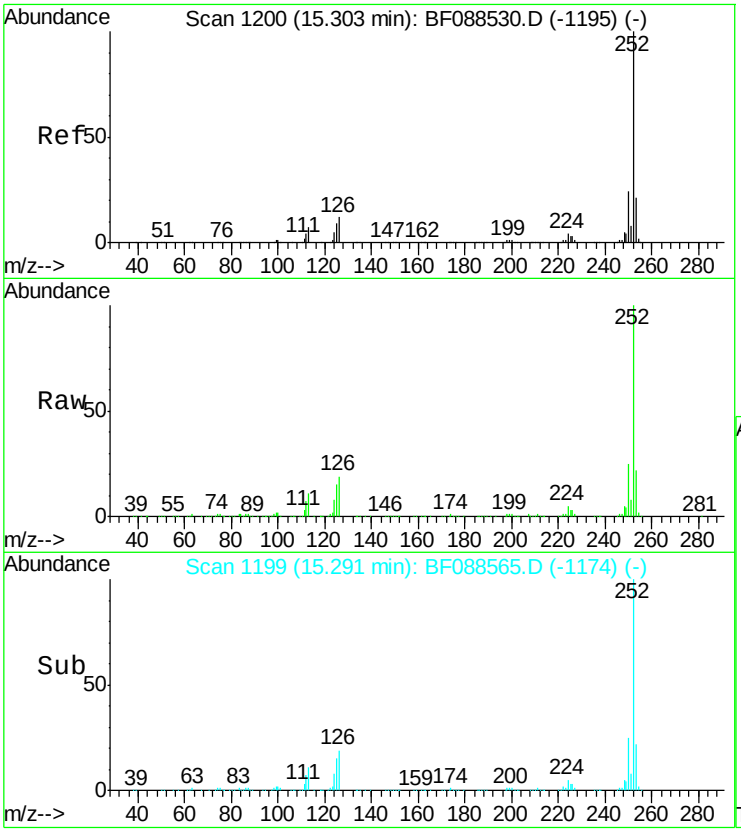


#88
Benzo(k)fluoranthene
Concen: 82.14 ng
RT: 14.98 min Scan# 1172
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:252 Resp: 1379663

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	13.9	11.2	16.8



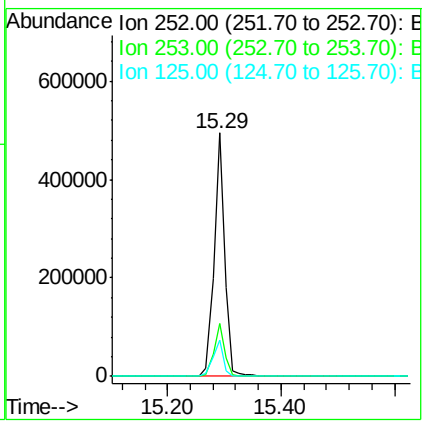


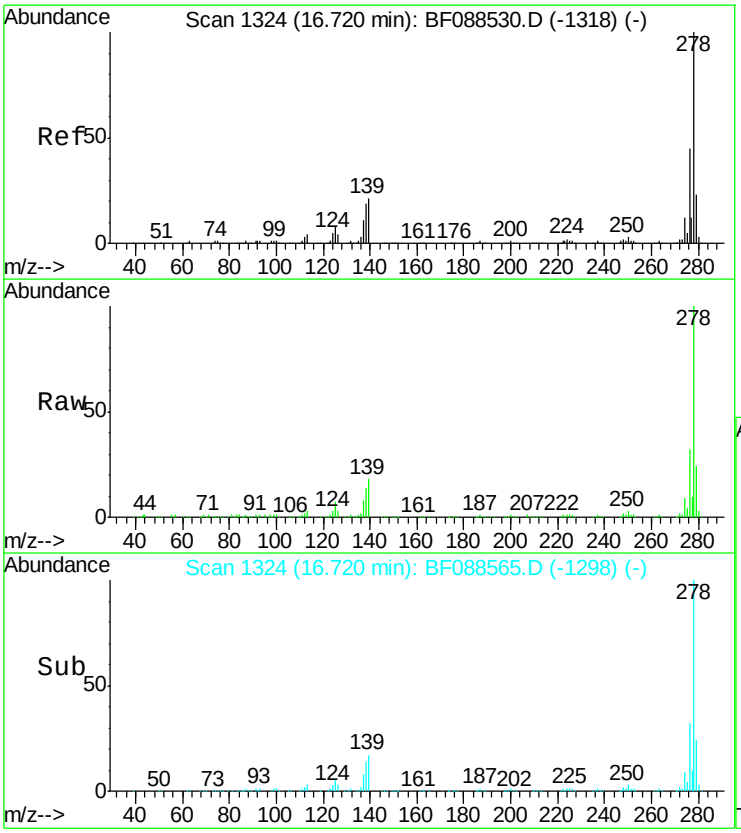
#89
Benzo(a)pyrene
Concen: 38.47 ng
RT: 15.29 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 628400

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	14.8	12.5	18.7

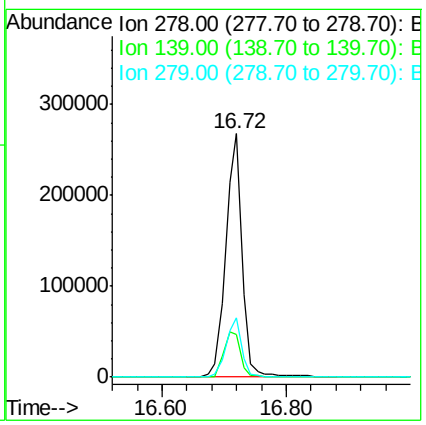


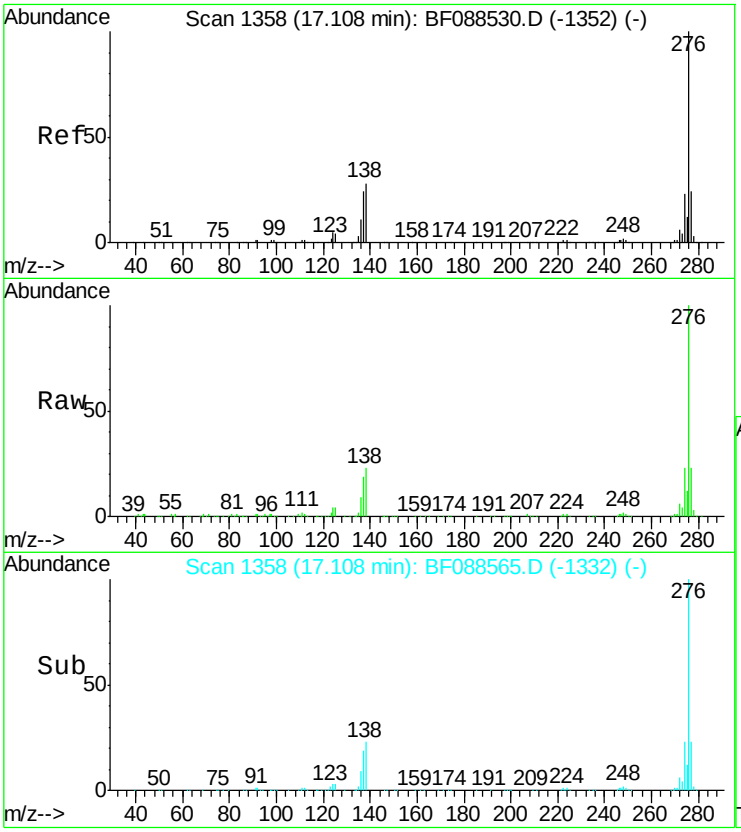


#90
Dibenzo(a,h)anthracene
Concen: 35.80 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Tgt Ion:278 Resp: 488375

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.7	23.5
279	24.4	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 34.73 ng
RT: 17.11 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BF088565.D
Acq: 1 Jul 2016 10:13

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 490275

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.9	28.3
138	23.5	21.4	32.2