Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

Quant Time: Jul 13 02:13:58 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	73208	20.00	ng		0.00
21) Naphthalene-d8	7.99	136	299814	20.00	ng		-0.01
38) Acenaphthene-d10	9.74	164	125413	20.00	ng		-0.01
63) Phenanthrene-d10	11.21	188	201293	20.00	ng		-0.01
75) Chrysene-d12	13.84	240	150145	20.00	ng		-0.01
86) Perylene-d12	15.21	264	147046	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	527183	107.92	ng		0.01
7) Phenol-d6	6.35	99	675703	107.06	ng		0.00
23) Nitrobenzene-d5	7.27	82	375223	65.59	ng		-0.01
41) 2,4,6-Tribromophenol	10.53	330	125582	107.83	ng		-0.01
44) 2-Fluorobiphenyl	9.07	172	749933	94.45	ng		0.00
78) Terphenyl-d14	12.80	244	436584	64.77	ng		0.00
Target Compounds							Qvalue
6) Aniline	6.48	93	775	0.08	ng	#	1
9) Benzaldehyde	6.24	77	582	0.14	ng	#	80
10) Phenol	6.36	94	968	0.13	ng		89
11) bis(2-Chloroethyl)ether	6.48	93	775	0.14	ng	#	1
15) Benzyl Alcohol	6.86	79	10813	2.33	ng	#	52
16) 2,2'-oxybis(1-Chloropropan	6.88	45	298	0.04	ng		71
17) 2-Methylphenol	6.84	107	2153	0.50	ng	#	1
19) n-Nitroso-di-n-propylamine	7.27	70	51623	12.18	ng	#	74
22) Acetophenone	7.11	105	222	0.03	ng	#	57
24) Nitrobenzene	7.27	77	1009	0.17	ng	#	31
25) Isophorone	7.27	82	303504	28.64	ng	#	65
27) 2,4-Dimethylphenol	7.70	122	218	0.04	ng	#	7
31) Naphthalene	8.01	128	5728	0.39	ng		99
32) Benzoic acid	7.70	122	218	0.06	ng		88
33) 4-Chloroaniline	8.01	127	638	0.10	ng	#	30
37) 2-Methylnaphthalene	8.70	142	1538	0.16	ng	#	81
45) 1,1'-Biphenyl	9.16	154	529	0.05	ng	#	43
47) 2-Nitroaniline	9.47	65	9194	3.18	ng	#	1
48) Acenaphthylene	9.60	152	1766	0.14	ng		98
49) Dimethylphthalate	9.47	163	822122	92.01	ng		99
50) 2,6-Dinitrotoluene	9.47	165	9003	4.55	ng	#	1
51) Acenaphthene	9.77	154	12970	1.63	ng		96
54) Dibenzofuran	9.94	168	6184	0.59	ng		94
55) 4-Nitrophenol	9.94	139	2327	1.22	ng	#	5
56) 2,4-Dinitrotoluene	9.74	165	16006	6.18	ng	#	39
57) Fluorene	10.28	166	8084	1.01	ng		97
59) Diethylphthalate	10.16	149	3057	0.34	ng		96
62) Azobenzene	10.53	77	1002	0.10	ng	#	1
64) 4,6-Dinitro-2-methylphenol	10.53	198	297	0.28	ng	#	1
65) n-Nitrosodiphenylamine	10.53	169	5095	0.75	ng	#	47
66) 4-Bromophenyl-phenylether	10.53	248	9377	4.62	ng	#	1
70) Phenanthrene	11.23	178	102005	9.27	ng		98
71) Anthracene	11.29	178	18913	1.73	ng		97
72) Carbazole	11.44	167	14267	1.39	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088925.D
Acq On : 12 Jul 2016 15:54
Operator : UM/SJ
Sample : H3889-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SS-7

Quant Time: Jul 13 02:13:58 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Di-n-butylphthalate	11.78	149	5110	0.43	ng	#	88
74) Fluoranthene	12.42	202	145406	13.04	ng		92
76) Benzidine	12.53	184	646	0.09	ng	#	66
77) Pyrene	12.64	202	118075	9.27	ng		97
79) Butylbenzylphthalate	13.27	149	1782	0.31	ng	#	41
80) Benzo(a)anthracene	13.83	228	60759	6.28	ng		99
81) 3,3'-Dichlorobenzidine	13.89	252	312	0.09	ng	#	41
82) Chrysene	13.86	228	49142	5.14	ng		97
83) Bis(2-ethylhexyl)phthalate	13.84	149	22109	3.41	ng	#	99
84) Di-n-octyl phthalate	14.46	149	1684	0.15	ng	#	100
85) Indeno(1,2,3-cd)pyrene	16.49	276	31805	4.32	ng	#	100
87) Benzo(b)fluoranthene	14.83	252	110537	11.98	ng	#	95
88) Benzo(k)fluoranthene	14.83	252	110537	13.77	ng		100
89) Benzo(a)pyrene	15.15	252	52659	6.74	ng		97
90) Dibenzo(a,h)anthracene	16.50	278	9309	1.43	ng	#	91
91) Benzo(g,h,i)perylene	16.88	276	28774	4.26	ng		92

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

Quantitation Report (Not Reviewed)

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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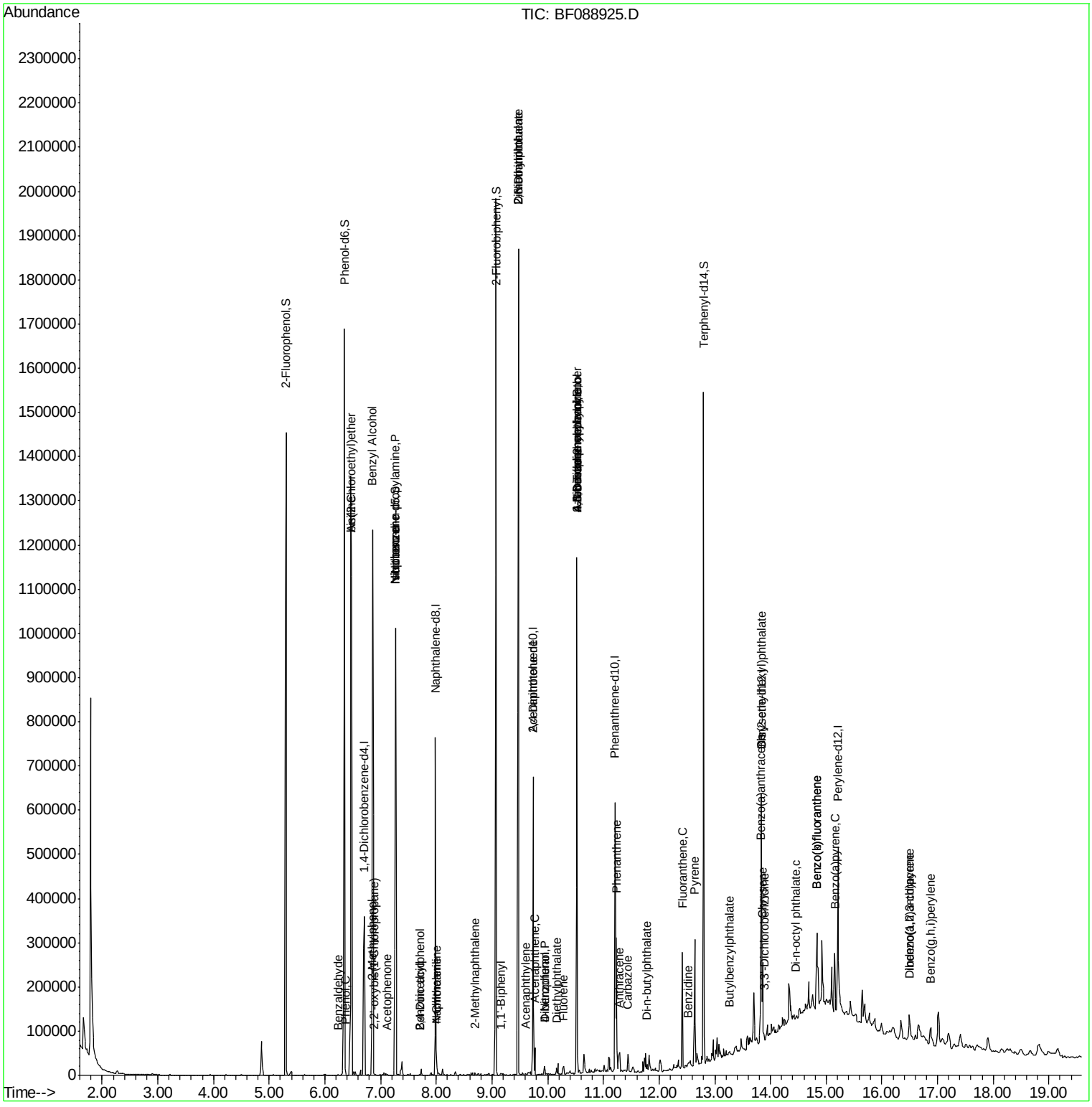
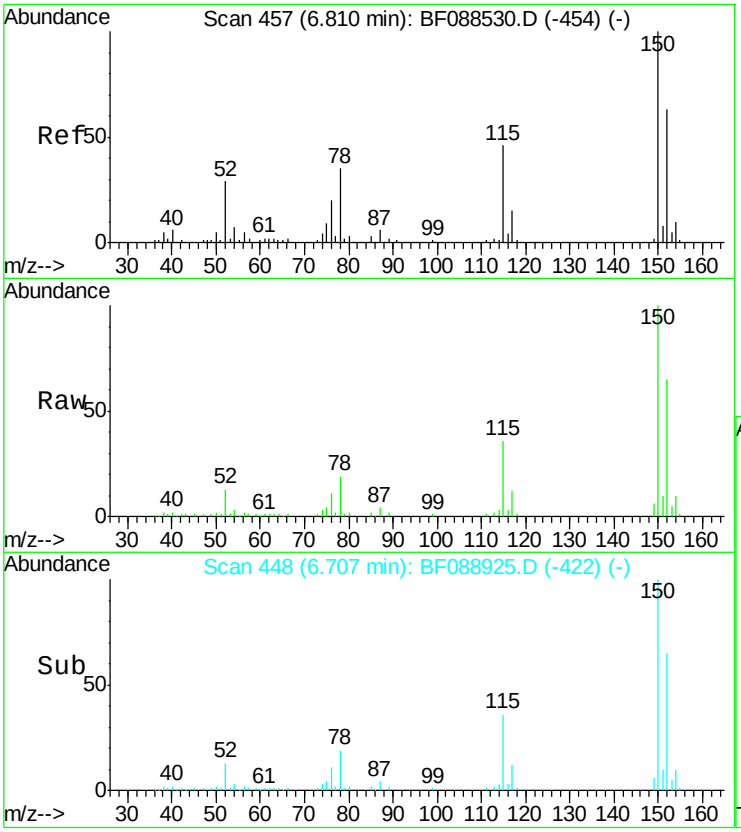
Response via : Initial Calibration



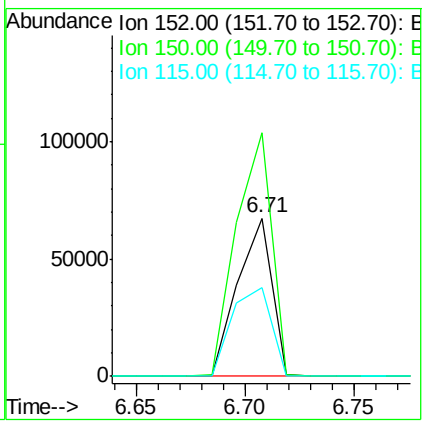


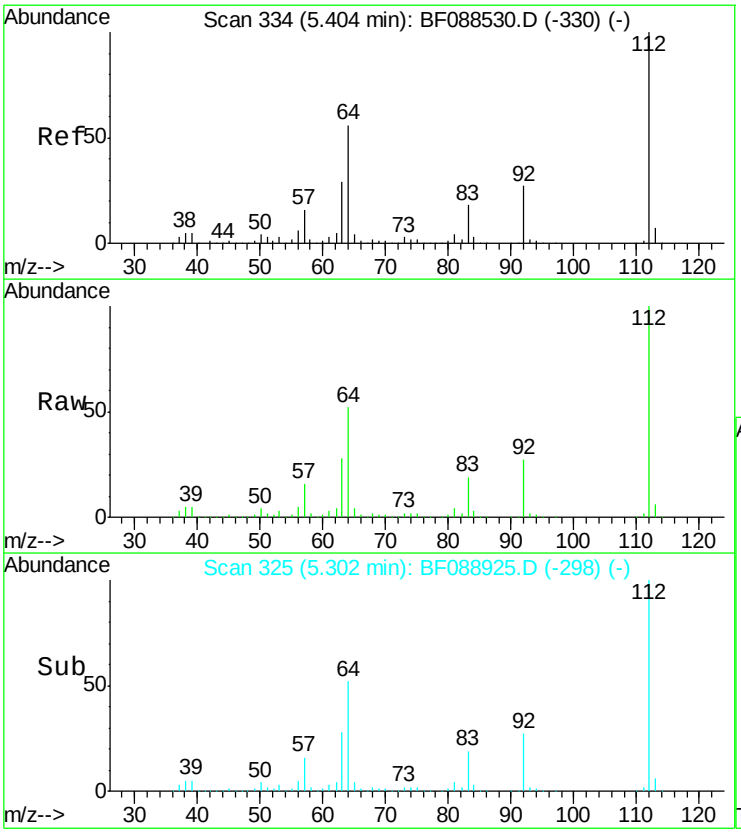
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 448
Delta R.T. 0.00 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:152 Resp: 73208

Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.8	185.6
115	56.0	39.6	59.4

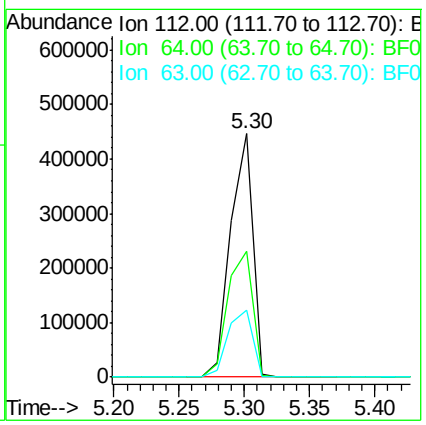


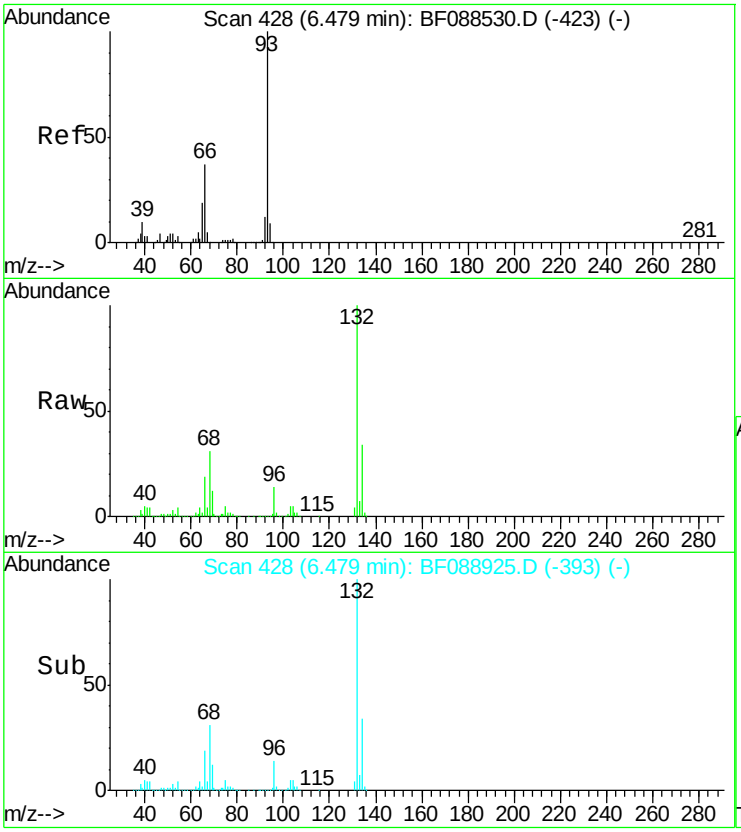


#5
2-Fluorophenol
Concen: 107.92 ng
RT: 5.30 min Scan# 325
Delta R.T. 0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:112 Resp: 527183

Ion	Ratio	Lower	Upper
112	100		
64	51.9	42.2	63.2
63	27.6	21.8	32.8



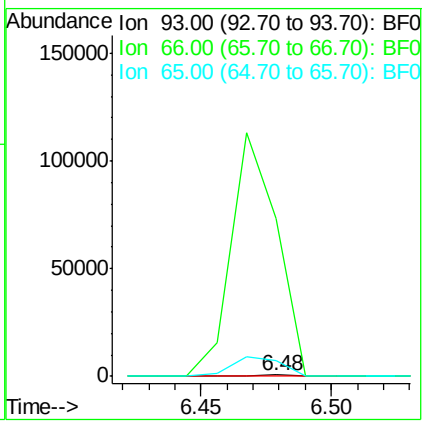


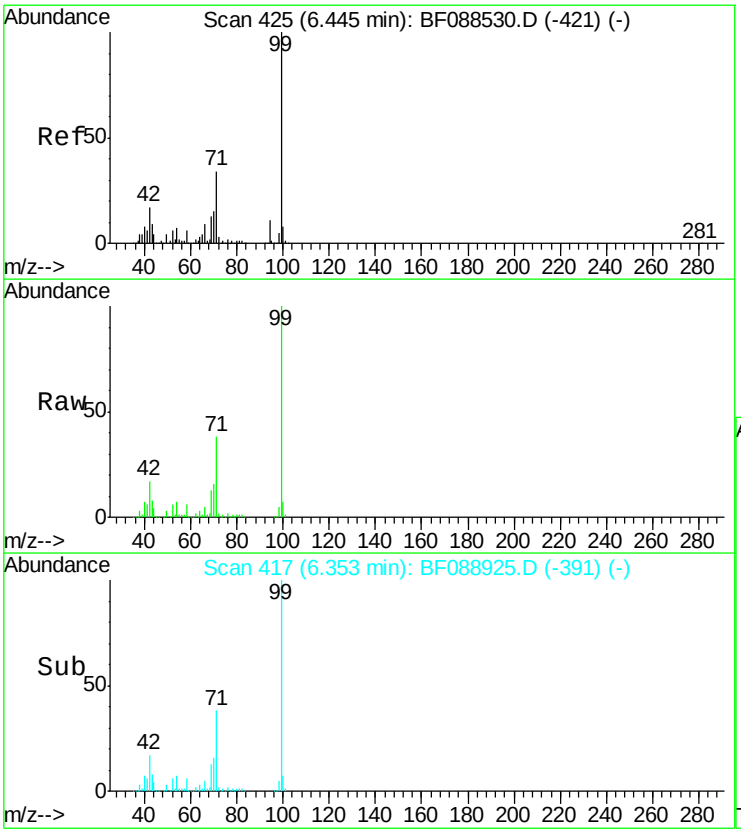
#6
Aniline
Concen: 0.08 ng
RT: 6.48 min Scan# 428
Delta R.T. 0.10 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion: 93 Resp: 775

Ion	Ratio	Lower	Upper
93	100		
66	11482.6	29.8	44.8#
65	1146.2	14.9	22.3#

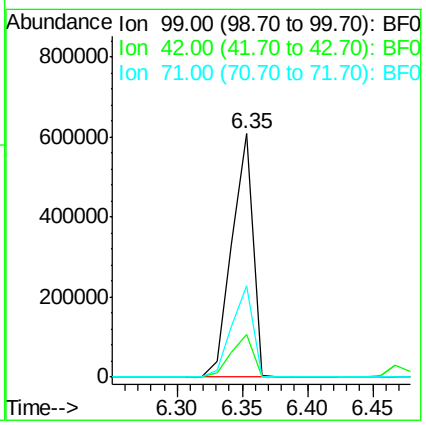


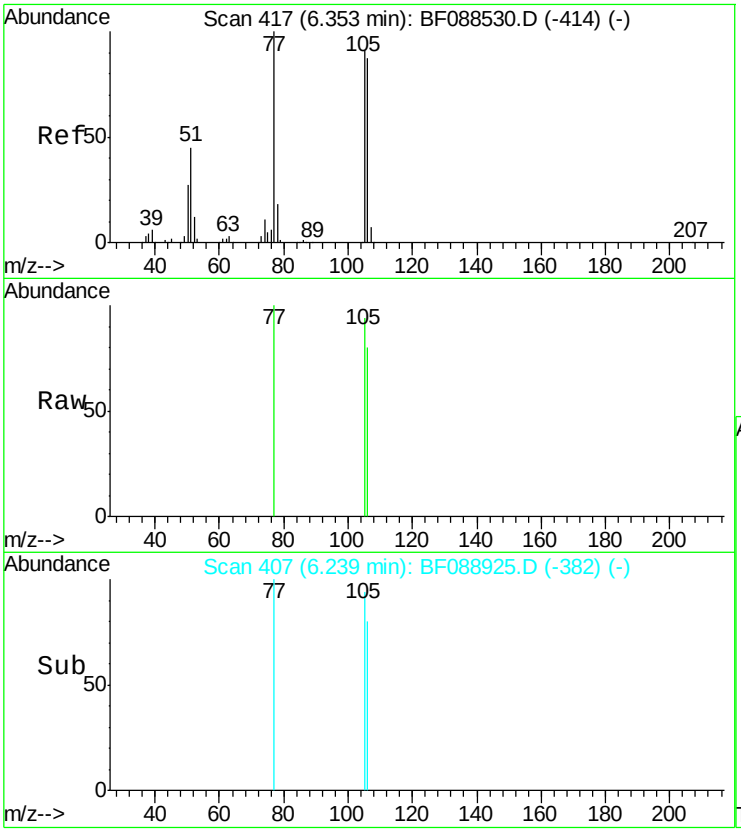


#7
Phenol-d6
Concen: 107.06 ng
RT: 6.35 min Scan# 417
Delta R.T. 0.00 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 99 Resp: 675703

Ion	Ratio	Lower	Upper
99	100		
42	17.4	12.2	18.2
71	37.8	23.4	35.0#



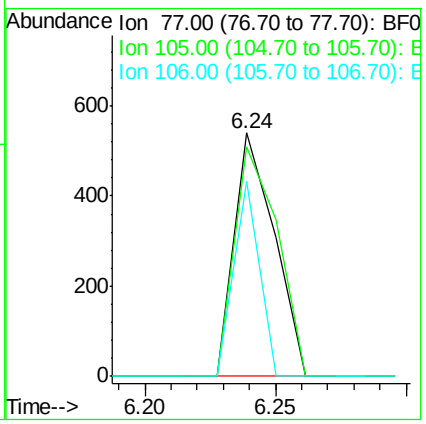


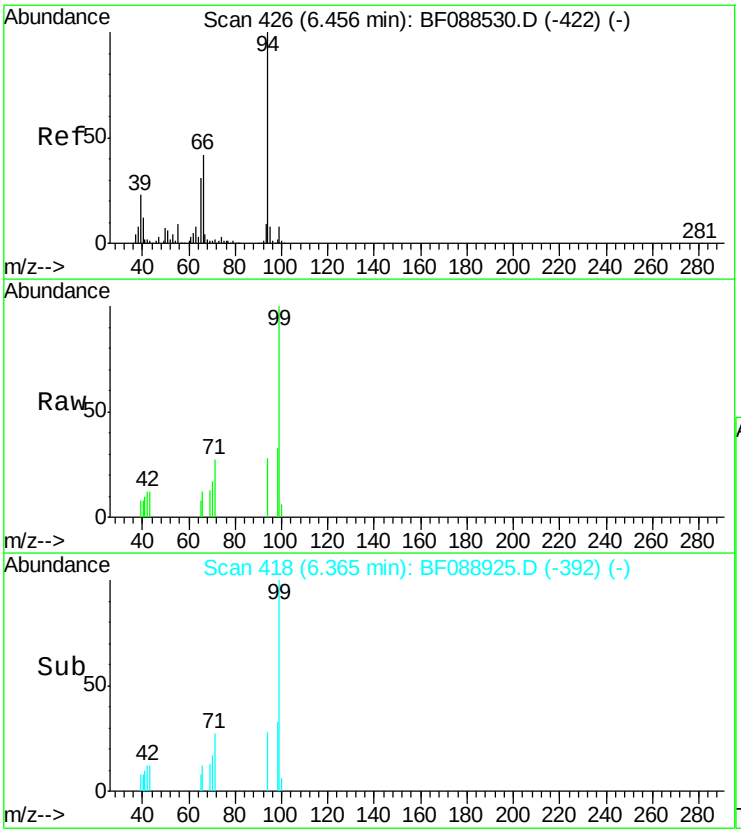
#9
Benzaldehyde
Concen: 0.14 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion: 77 Resp: 582

Ion	Ratio	Lower	Upper
77	100		
105	94.3	90.6	130.6
106	80.2	85.3	125.3#

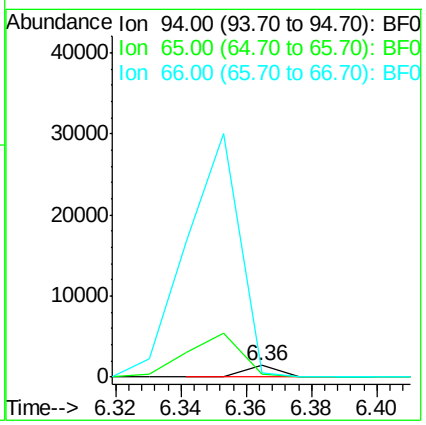


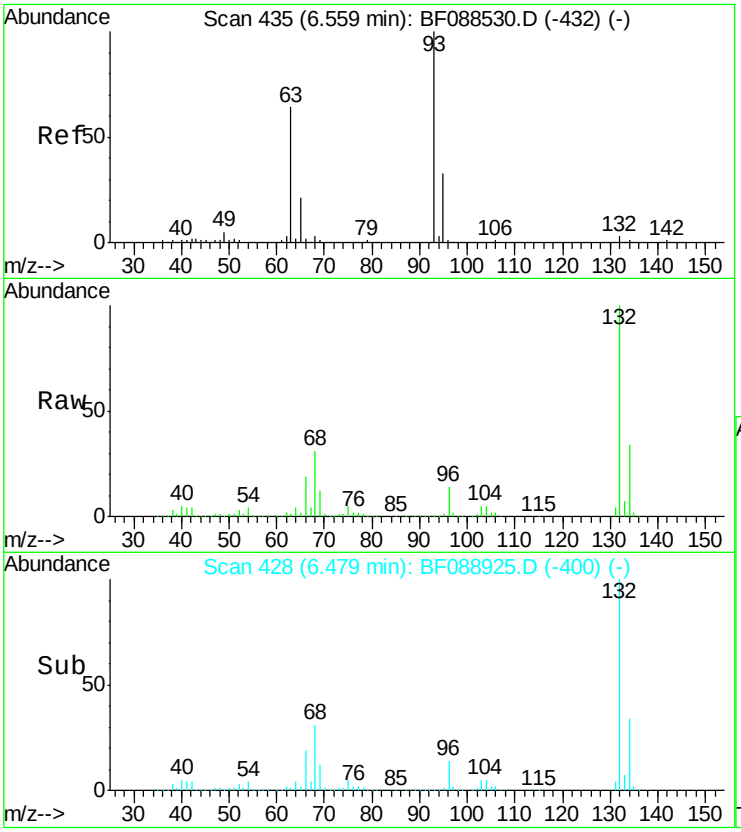


#10
Phenol
Concen: 0.13 ng
RT: 6.36 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 94 Resp: 968

Ion	Ratio	Lower	Upper
94	100		
65	29.8	5.9	45.9
66	42.2	14.0	54.0



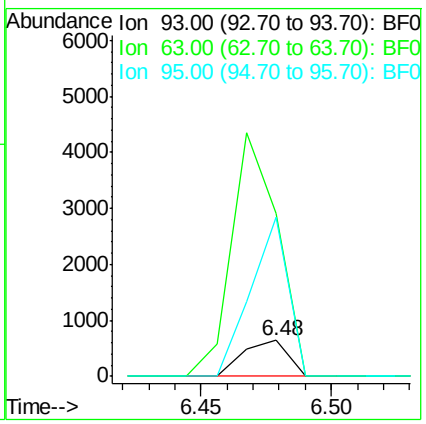


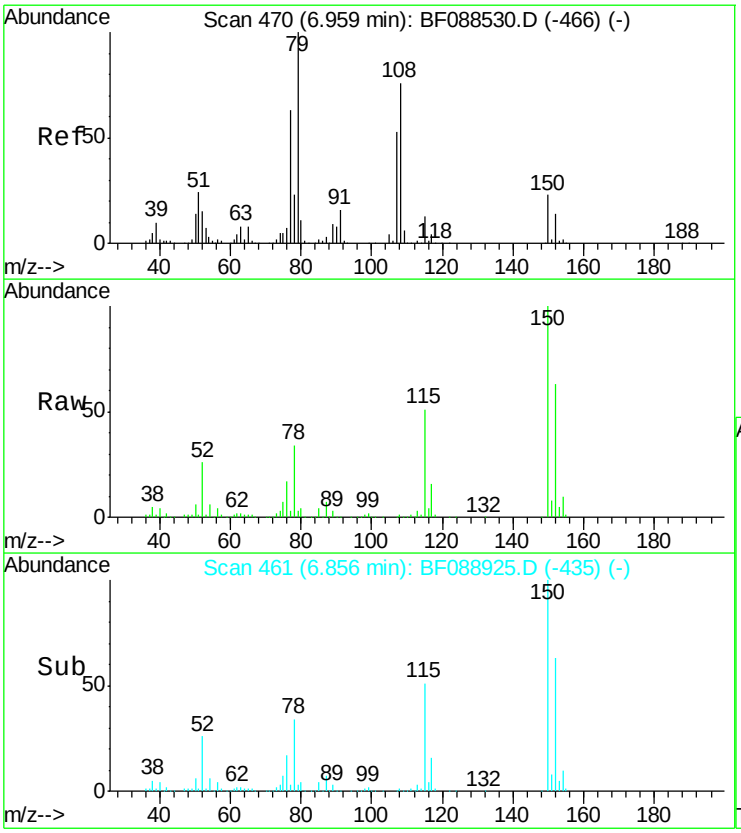
#11
bis(2-Chloroethyl)ether
Concen: 0.14 ng
RT: 6.48 min Scan# 428
Delta R.T. 0.02 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion: 93 Resp: 775

Ion	Ratio	Lower	Upper
93	100		
63	458.2	67.6	107.6#
95	445.5	12.5	52.5#

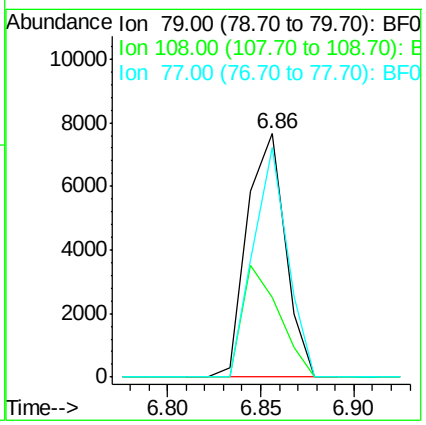


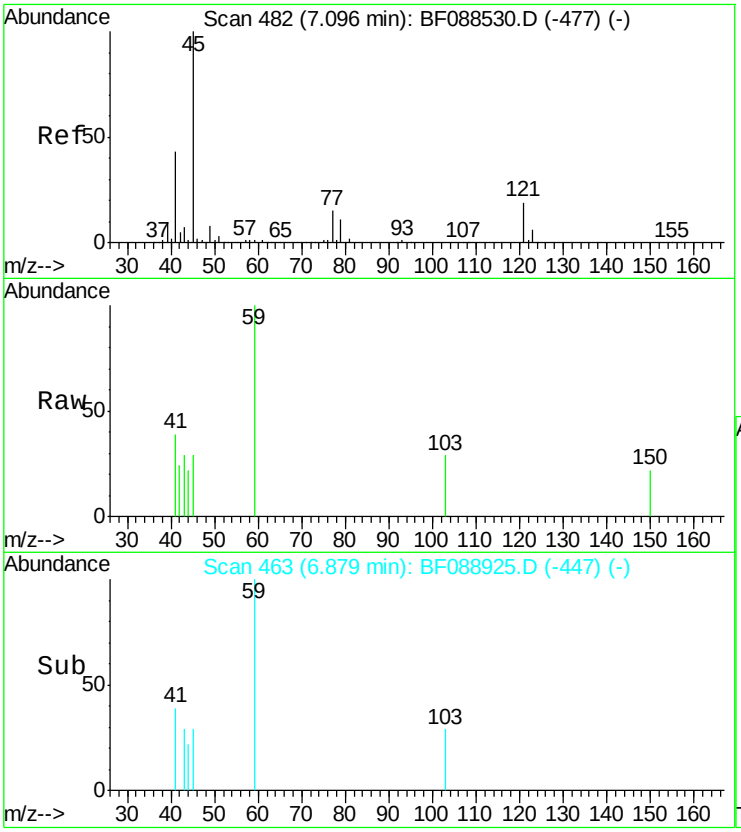


#15
Benzyl Alcohol
Concen: 2.33 ng
RT: 6.86 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 79 Resp: 10813

Ion	Ratio	Lower	Upper
79	100		
108	33.0	65.0	97.6#
77	94.1	50.3	75.5#



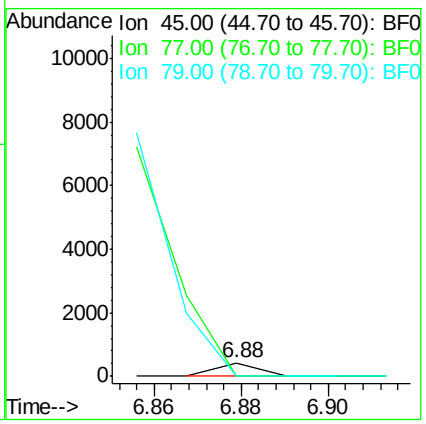


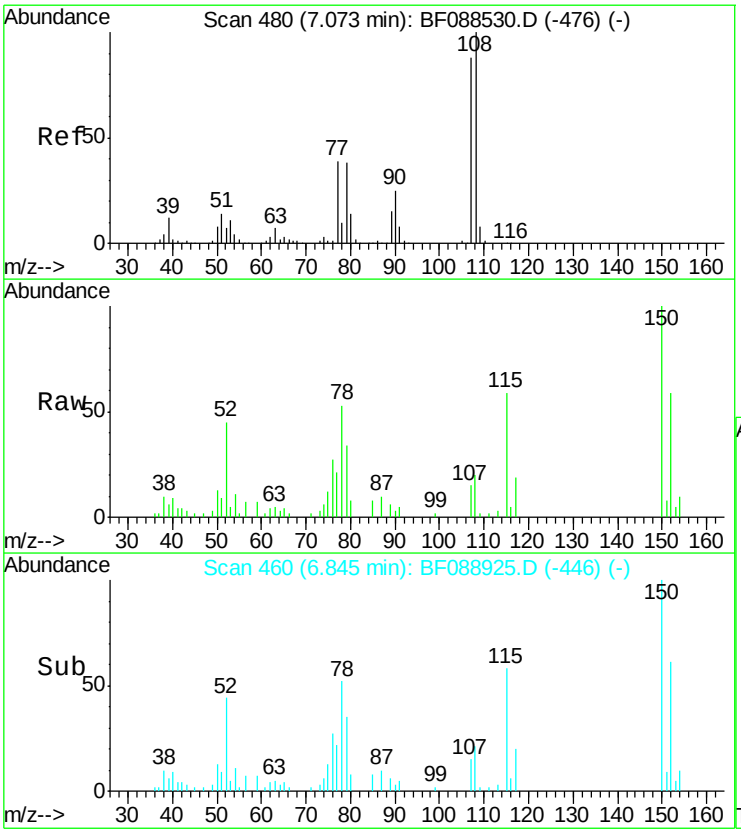
#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.04 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.11 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion: 45 Resp: 298

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

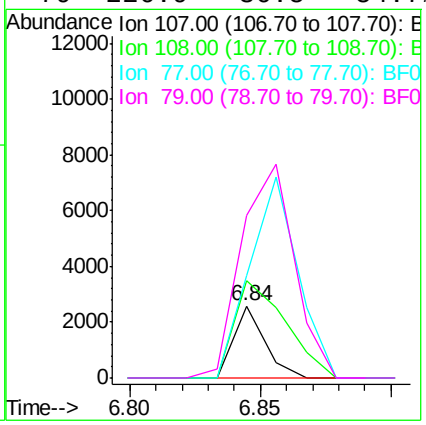


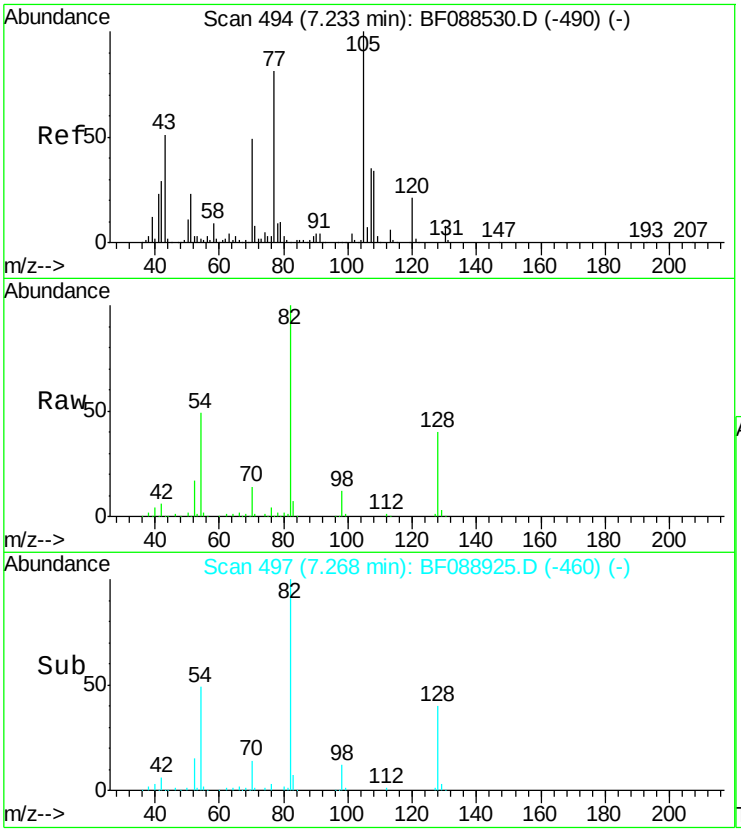


#17
2-Methylphenol
Concen: 0.50 ng
RT: 6.84 min Scan# 460
Delta R.T. -0.14 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:107 Resp: 2153

Ion	Ratio	Lower	Upper
107	100		
108	136.2	90.9	136.3
77	143.2	36.6	55.0#
79	226.9	36.5	54.7#



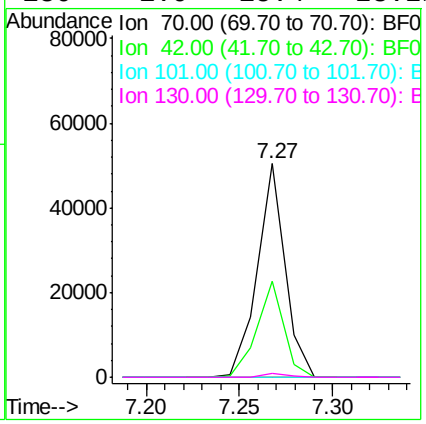


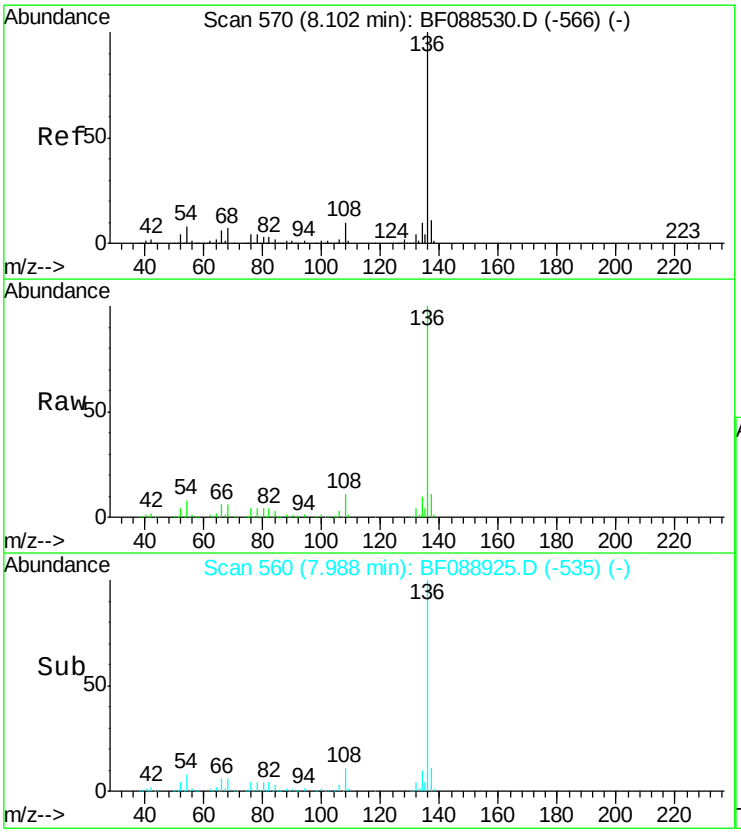
#19
n-Nitroso-di-n-propylamine
Concen: 12.18 ng
RT: 7.27 min Scan# 497
Delta R.T. 0.13 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion: 70 Resp: 51623

Ion	Ratio	Lower	Upper
70	100		
42	44.9	49.6	74.4#
101	0.0	7.1	10.7#
130	1.9	15.4	23.2#

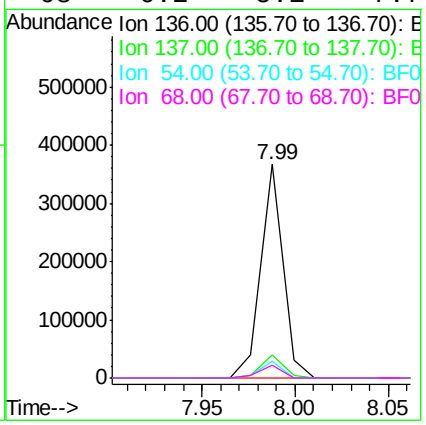


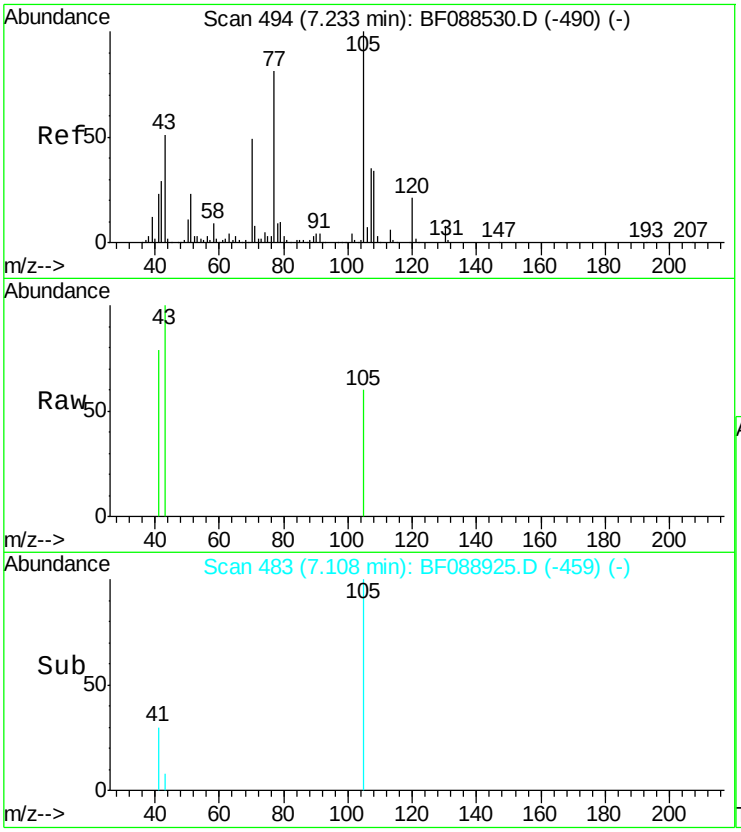


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:136 Resp: 299814

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	7.7	6.6	10.0
68	6.2	5.1	7.7



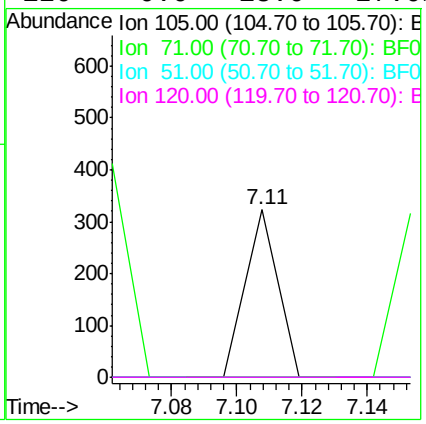


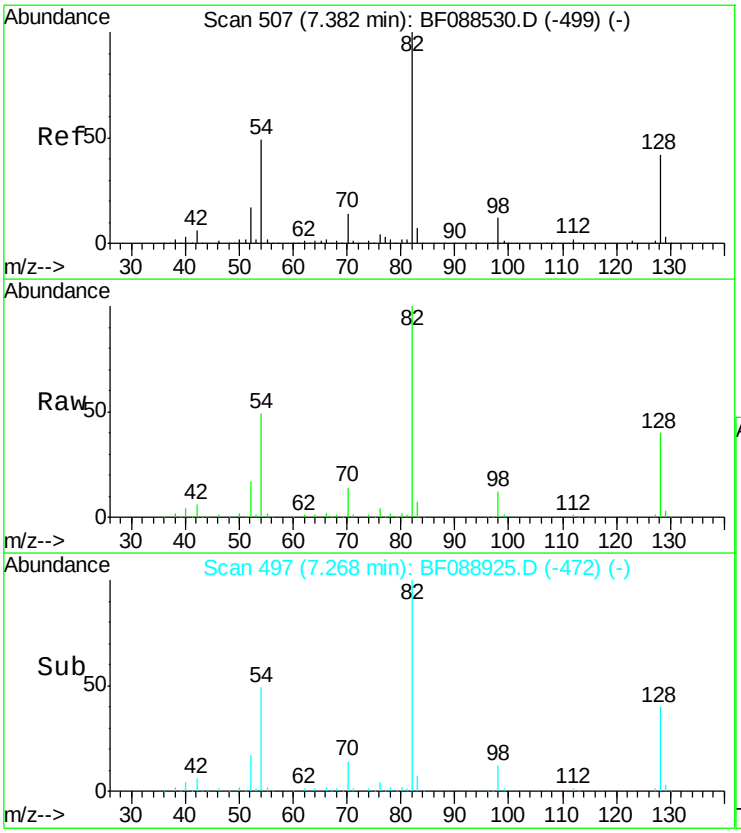
#22
Acetophenone
Concen: 0.03 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.02 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:105 Resp: 222

Ion	Ratio	Lower	Upper
105	100		
71	0.0	5.3	7.9#
51	0.0	18.2	27.4#
120	0.0	18.0	27.0#

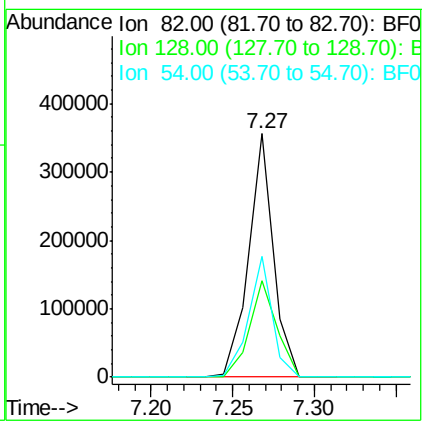


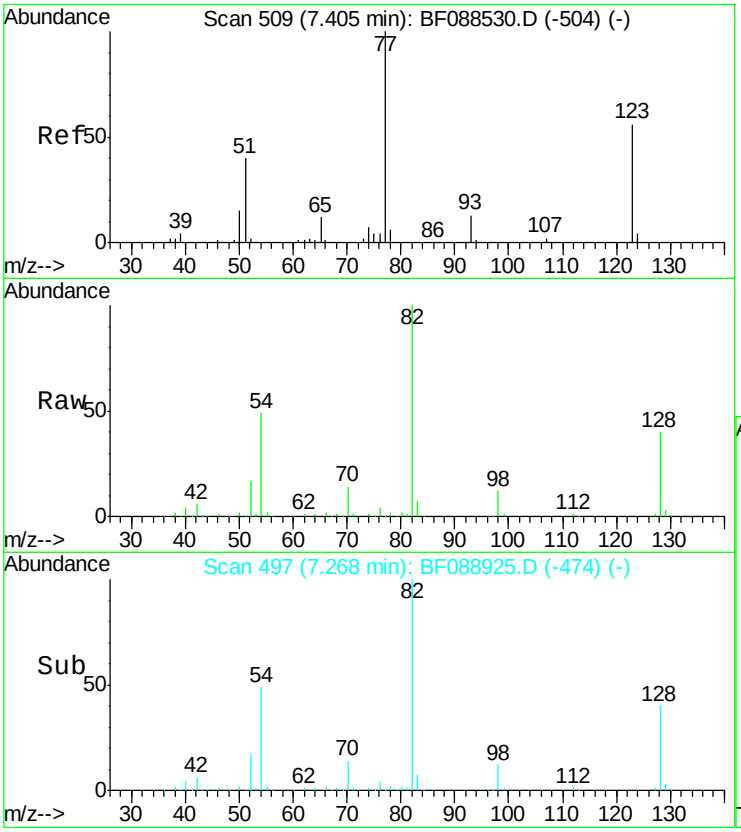


#23
Nitrobenzene-d5
Concen: 65.59 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 82 Resp: 375223

Ion	Ratio	Lower	Upper
82	100		
128	39.6	35.9	53.9
54	49.4	40.9	61.3



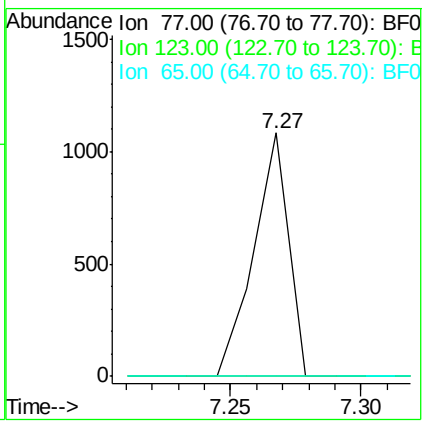


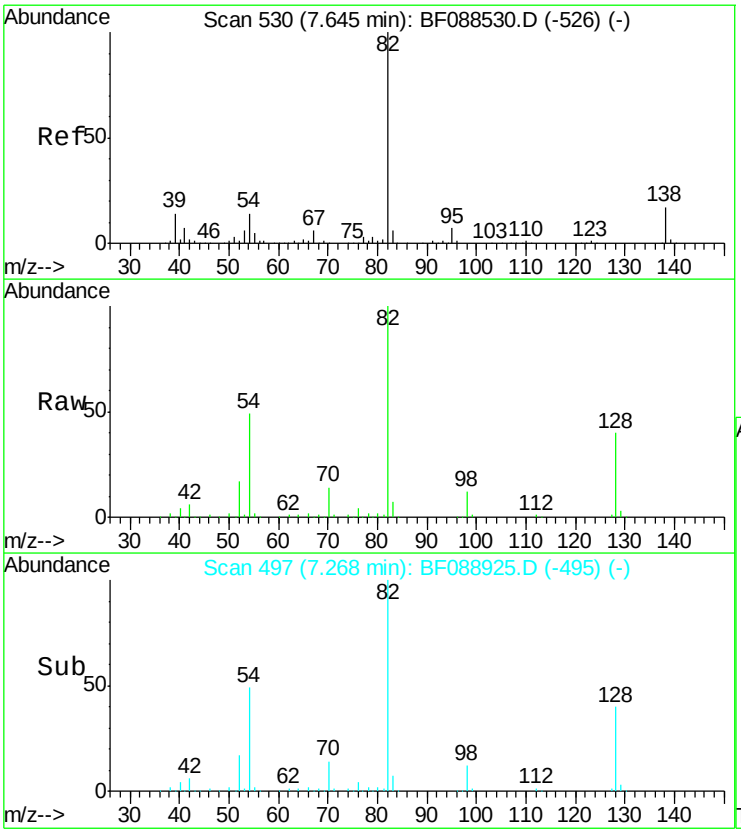
#24
Nitrobenzene
Concen: 0.17 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.03 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion: 77 Resp: 1009

Ion	Ratio	Lower	Upper
77	100		
123	0.0	45.0	67.4#
65	0.0	10.2	15.2#

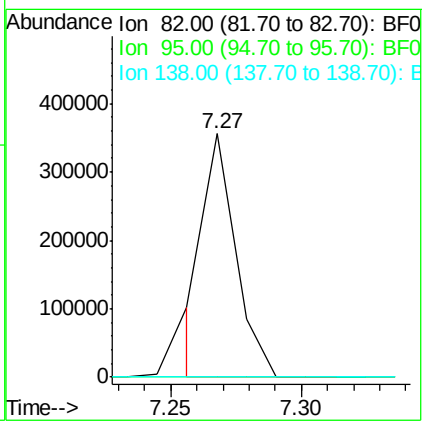


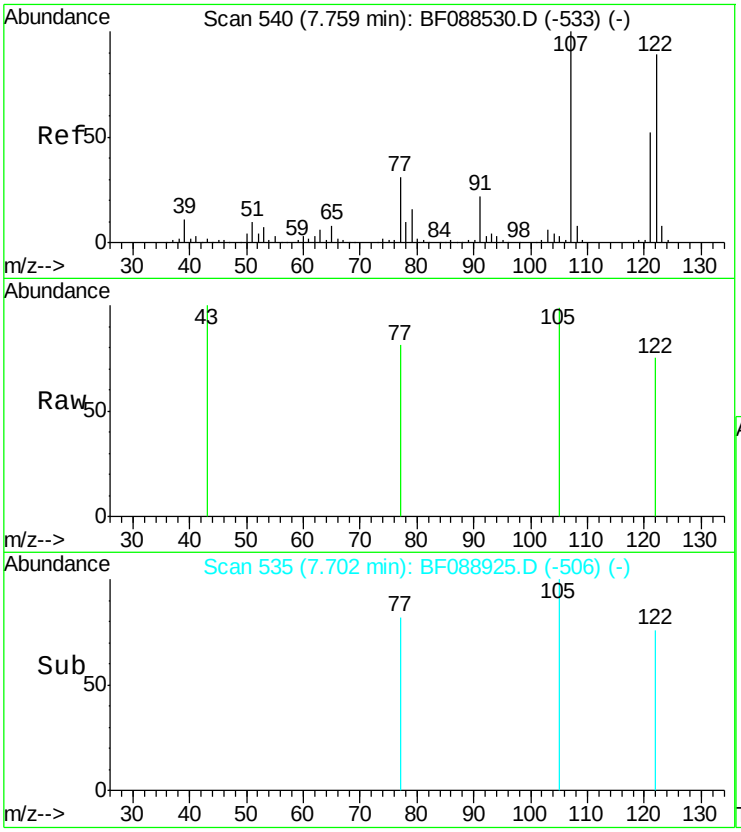


#25
Isophorone
Concen: 28.64 ng
RT: 7.27 min Scan# 497
Delta R.T. -0.27 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 82 Resp: 303504

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.4	8.2#
138	0.0	14.6	21.8#



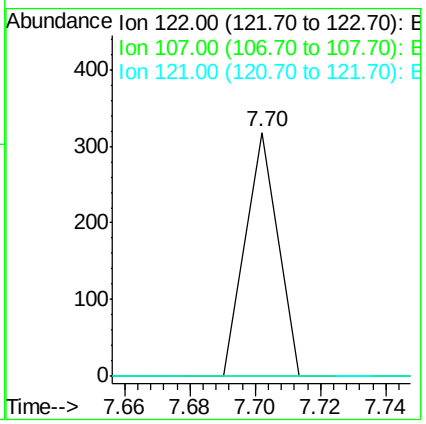


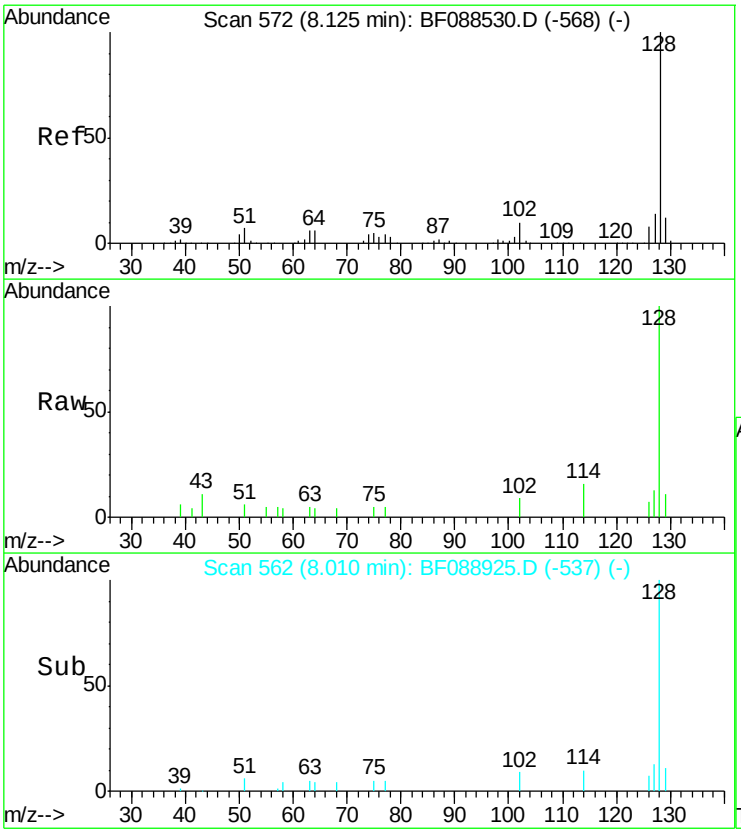
#27
2,4-Dimethylphenol
Concen: 0.04 ng
RT: 7.70 min Scan# 535
Delta R.T. 0.03 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:122 Resp: 218

Ion	Ratio	Lower	Upper
122	100		
107	0.0	82.4	123.6#
121	0.0	46.3	69.5#

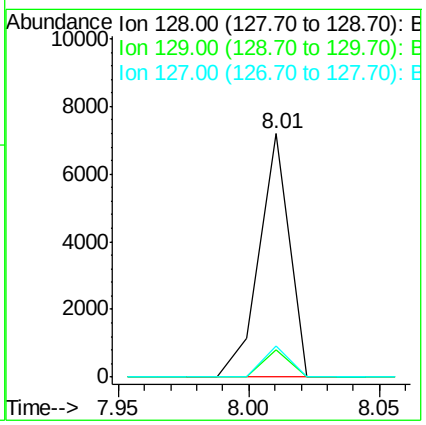


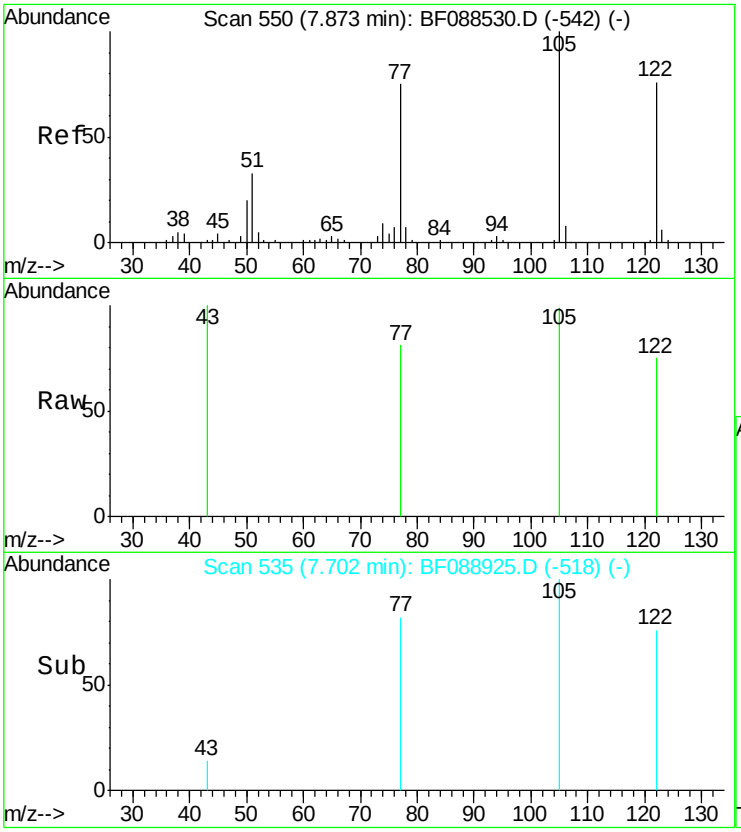


#31
Naphthalene
Concen: 0.39 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:128 Resp: 5728

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	12.9	10.9	16.3



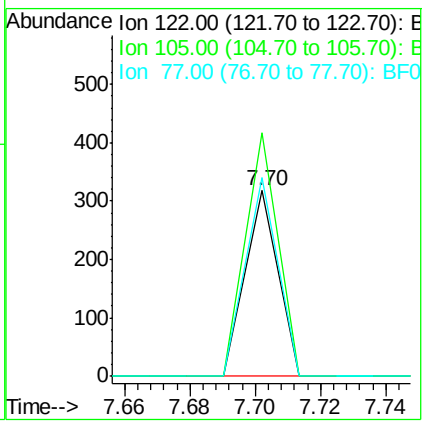


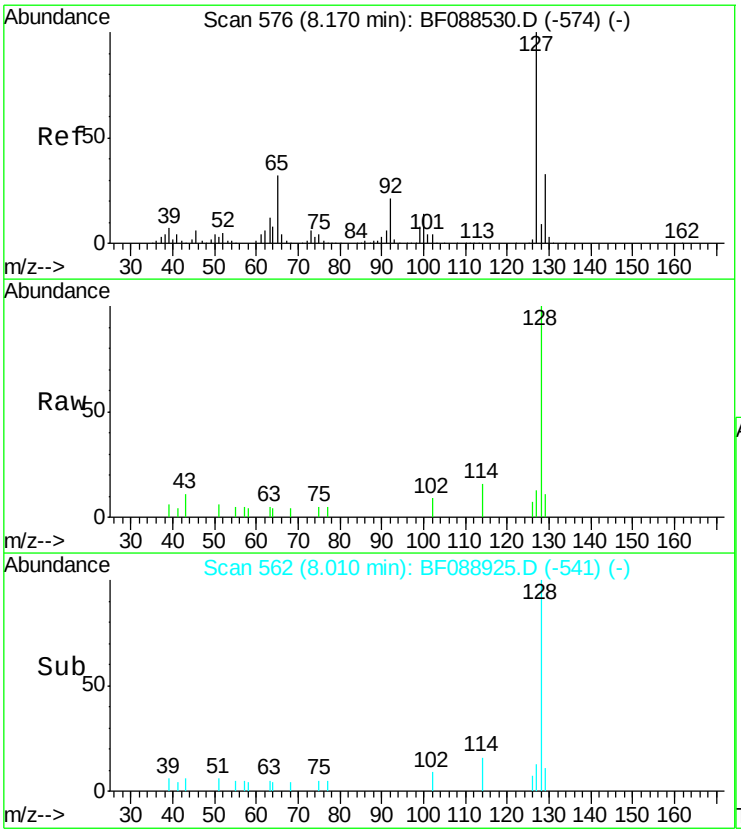
#32
Benzoic acid
Concen: 0.06 ng
RT: 7.70 min Scan# 535
Delta R.T. -0.10 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:122 Resp: 218

Ion	Ratio	Lower	Upper
122	100		
105	131.1	101.6	141.6
77	106.9	70.6	110.6

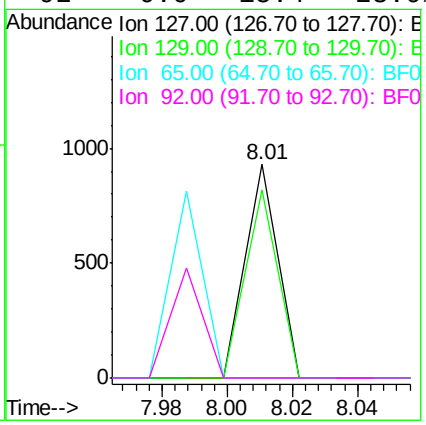


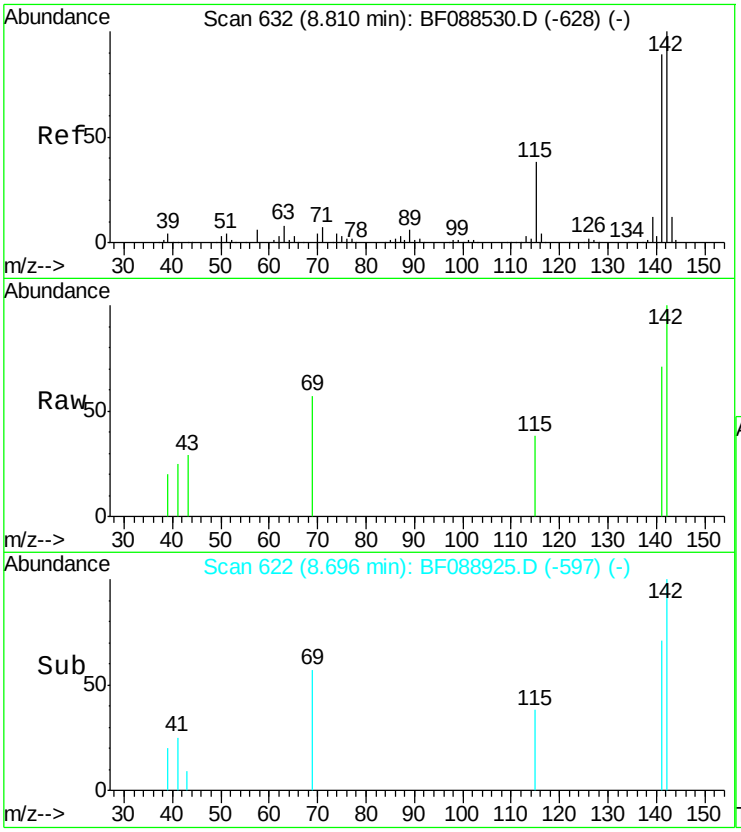


#33
4-Chloroaniline
Concen: 0.10 ng
RT: 8.01 min Scan# 562
Delta R.T. -0.06 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:127 Resp: 638

Ion	Ratio	Lower	Upper
127	100		
129	88.2	26.3	39.5#
65	0.0	24.7	37.1#
92	0.0	15.4	23.0#



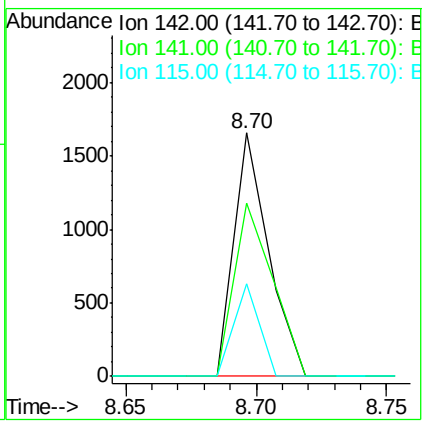


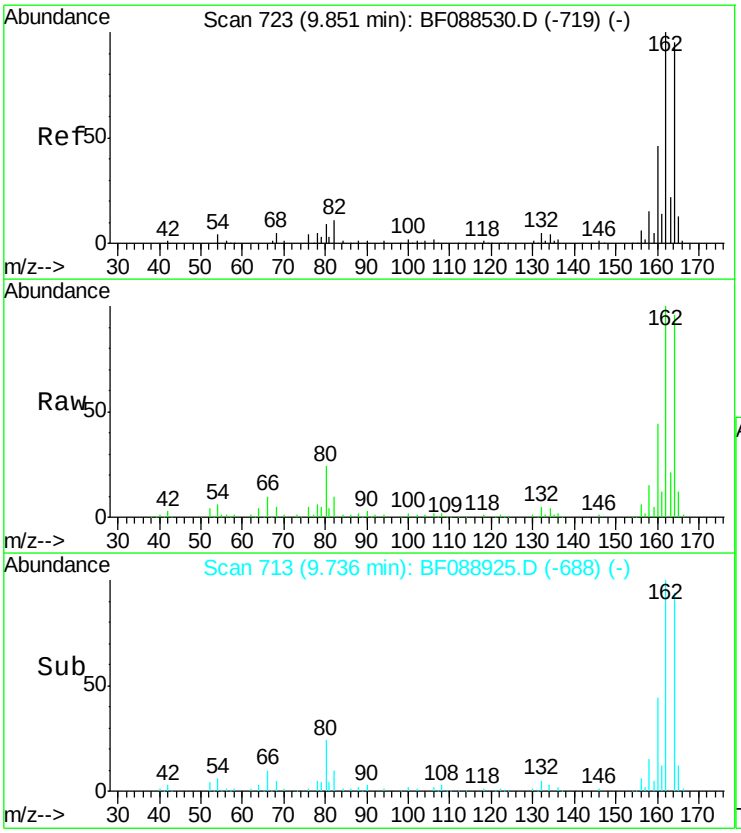
#37
2-Methylnaphthalene
Concen: 0.16 ng
RT: 8.70 min Scan# 622
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:142 Resp: 1538

Ion	Ratio	Lower	Upper
142	100		
141	71.4	71.0	106.6
115	37.8	22.6	33.8#

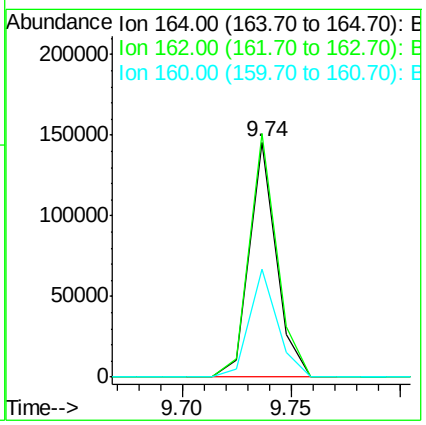


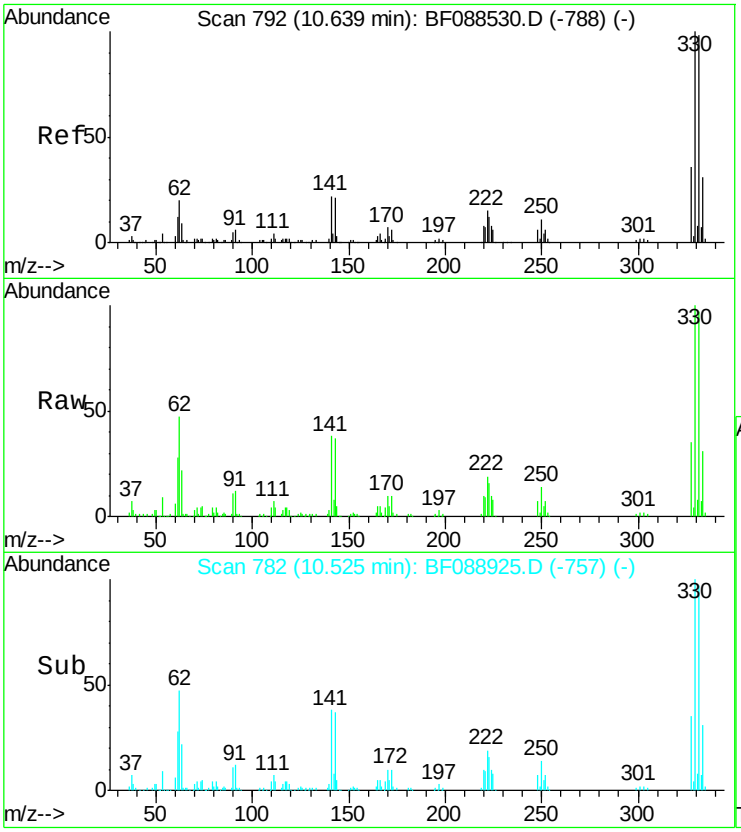


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:164 Resp: 125413

Ion	Ratio	Lower	Upper
164	100		
162	103.7	85.4	128.2
160	45.9	39.5	59.3



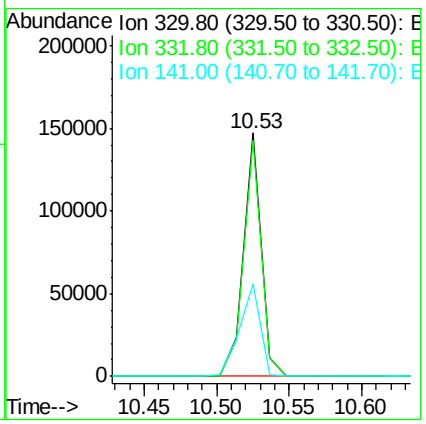


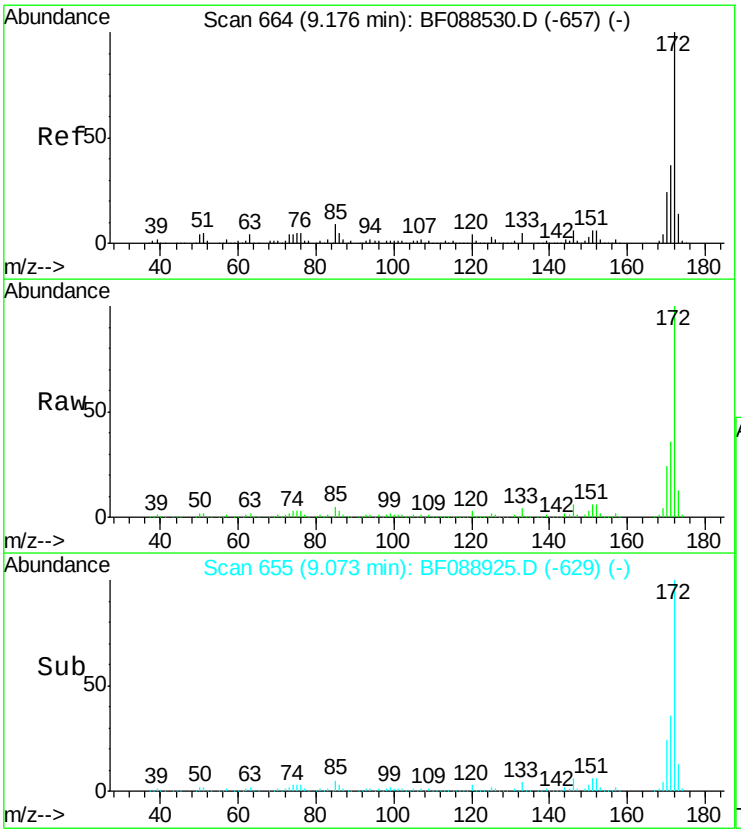
#41
2,4,6-Tribromophenol
Concen: 107.83 ng
RT: 10.53 min Scan# 782
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:330 Resp: 125582

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	43.9	0.0	0.0#

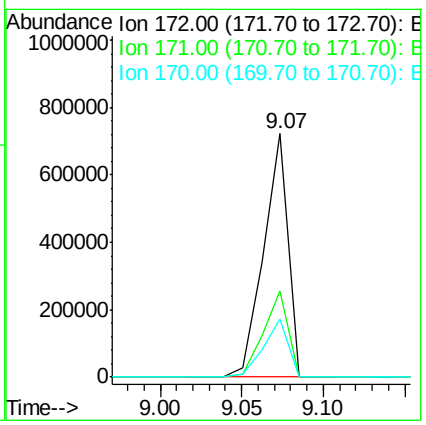


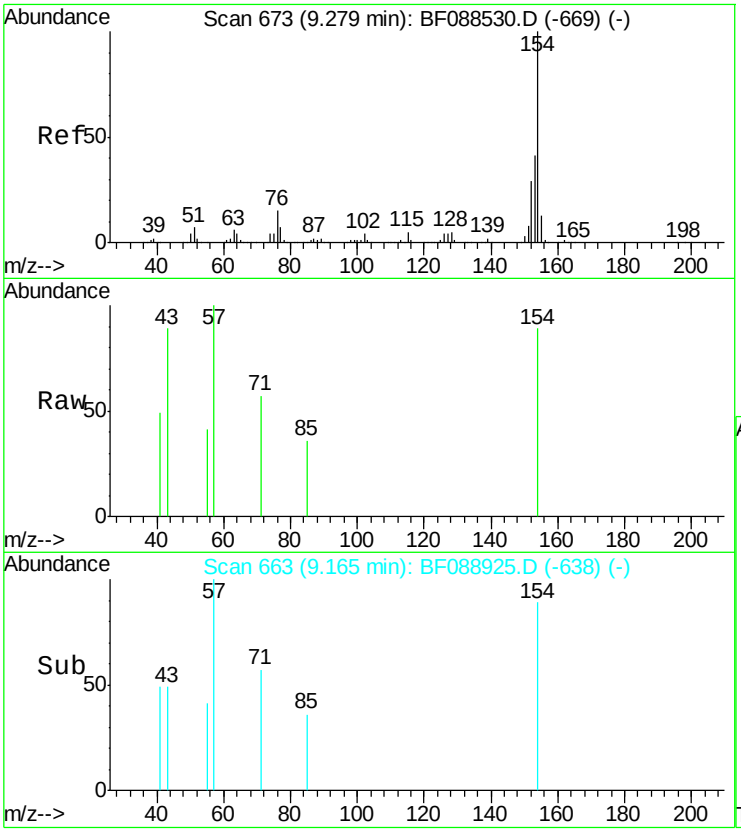


#44
2-Fluorobiphenyl
Concen: 94.45 ng
RT: 9.07 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:172 Resp: 749933

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	23.6	19.2	28.8



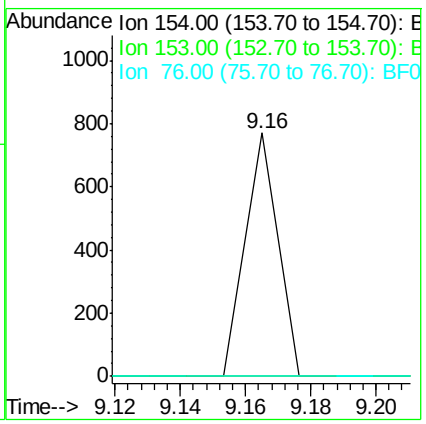


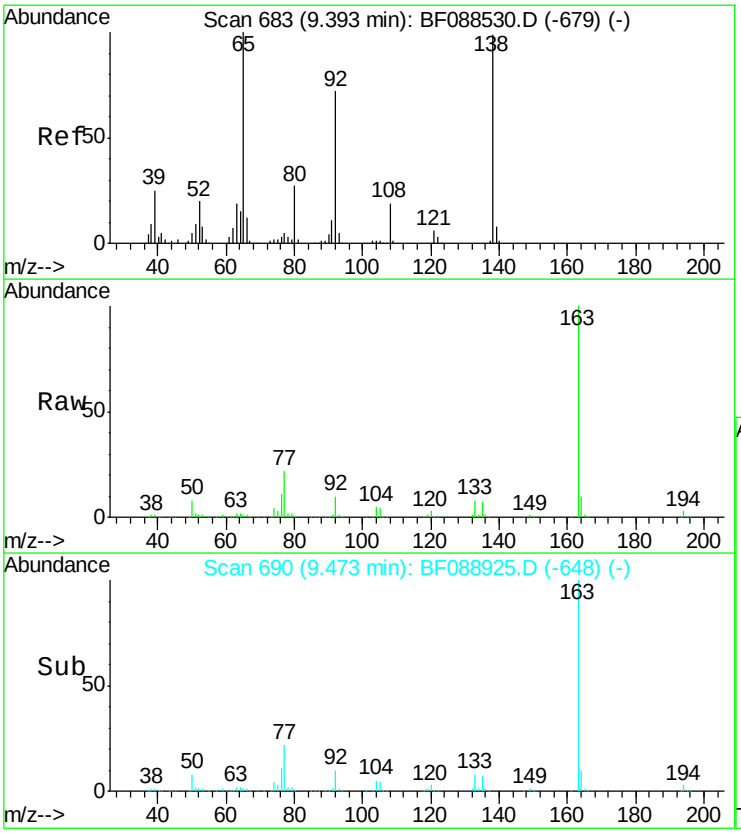
#45
1,1'-Biphenyl
Concen: 0.05 ng
RT: 9.16 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:154 Resp: 529

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

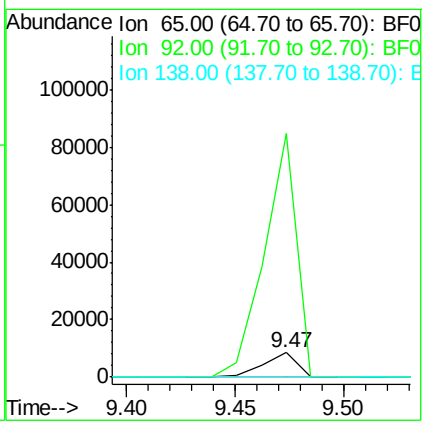


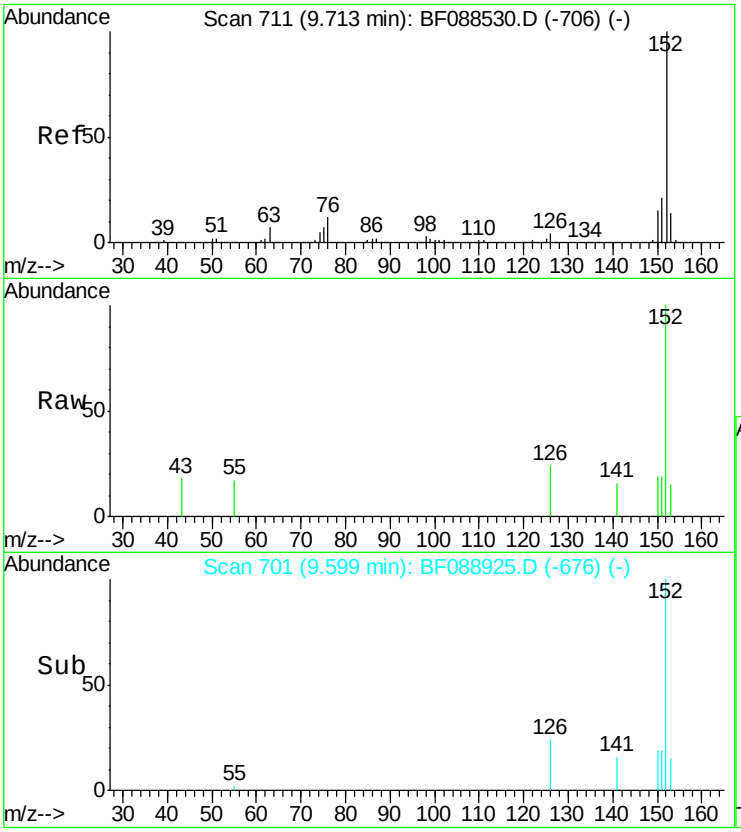


#47
2-Nitroaniline
Concen: 3.18 ng
RT: 9.47 min Scan# 690
Delta R.T. 0.18 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 65 Resp: 9194

Ion	Ratio	Lower	Upper
65	100		
92	1005.7	54.6	82.0#
138	0.0	77.0	115.4#



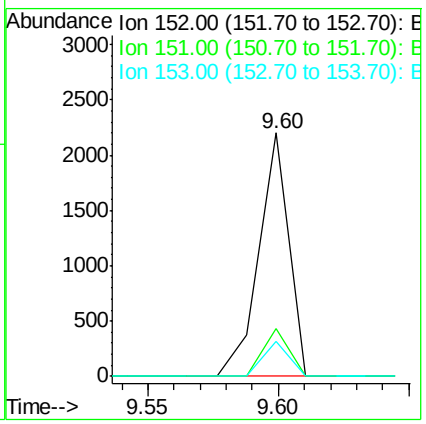


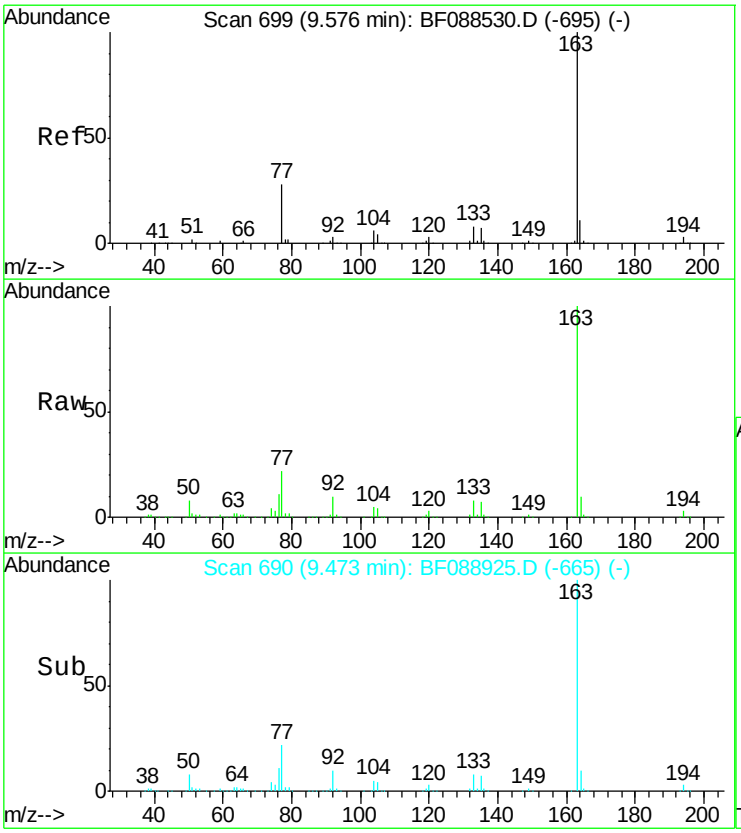
#48
Acenaphthylene
Concen: 0.14 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:152 Resp: 1766

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.4
153	14.5	11.0	16.6

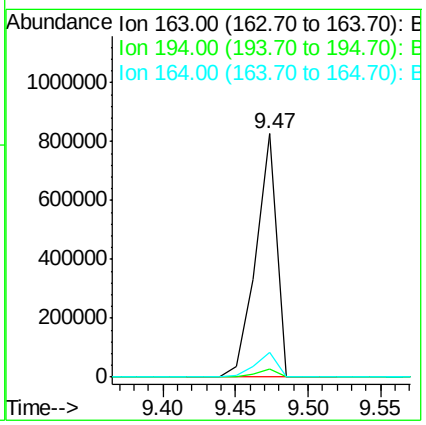


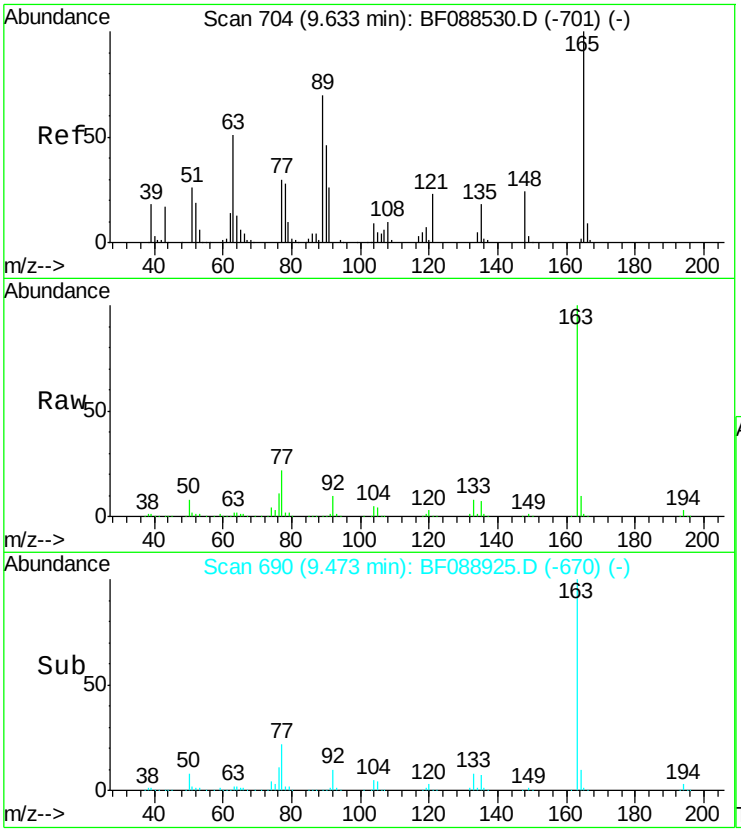


#49
Dimethylphthalate
Concen: 92.01 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:163 Resp: 822122

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	10.1	8.3	12.5



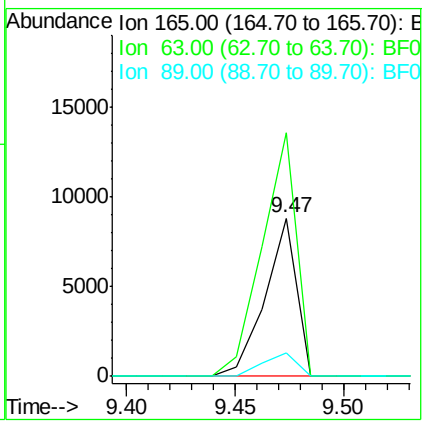


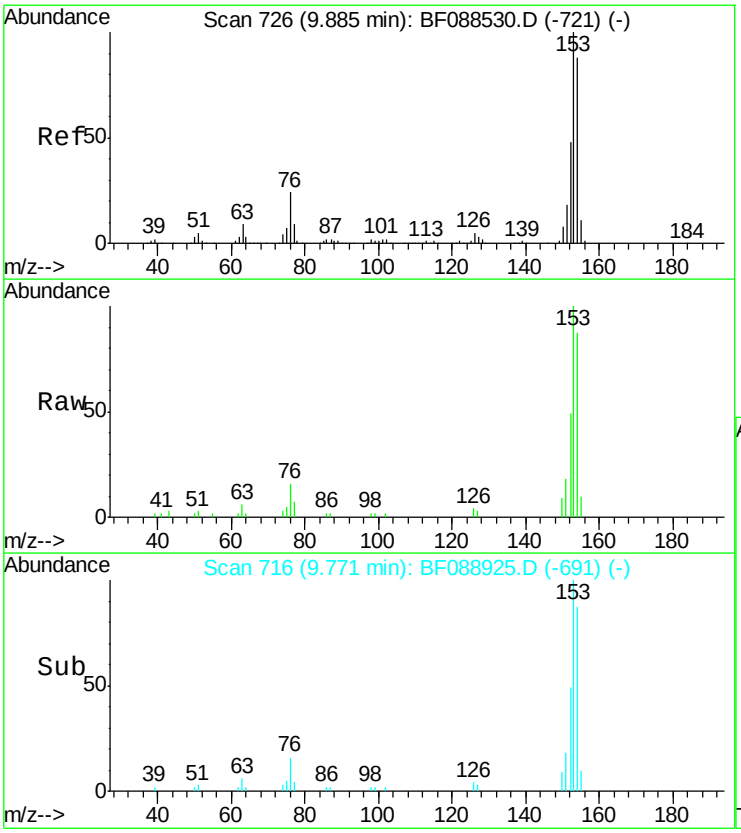
#50
2,6-Dinitrotoluene
Concen: 4.55 ng
RT: 9.47 min Scan# 690
Delta R.T. -0.07 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:165 Resp: 9003

Ion	Ratio	Lower	Upper
165	100		
63	153.8	28.1	42.1#
89	15.0	32.2	48.2#

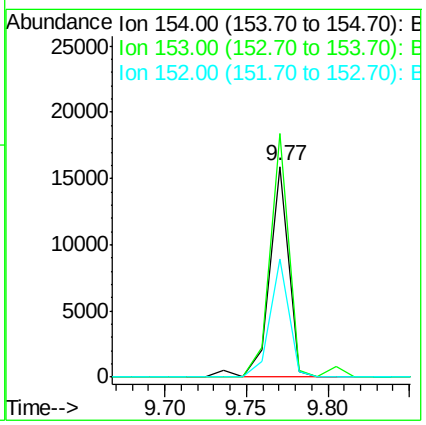


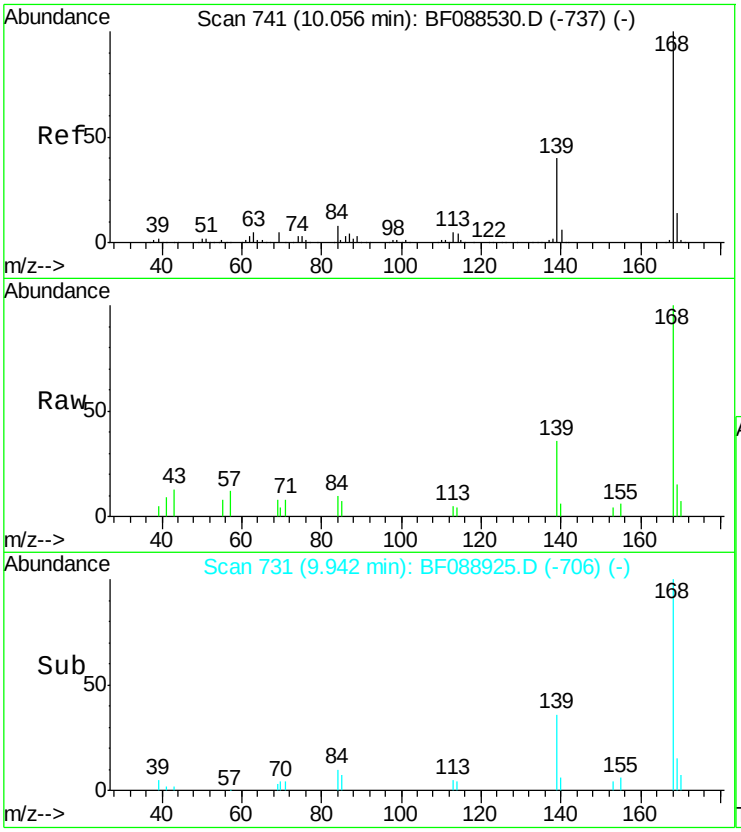


#51
Acenaphthene
Concen: 1.63 ng
RT: 9.77 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:154 Resp: 12970

Ion	Ratio	Lower	Upper
154	100		
153	115.6	89.5	134.3
152	56.3	42.7	64.1



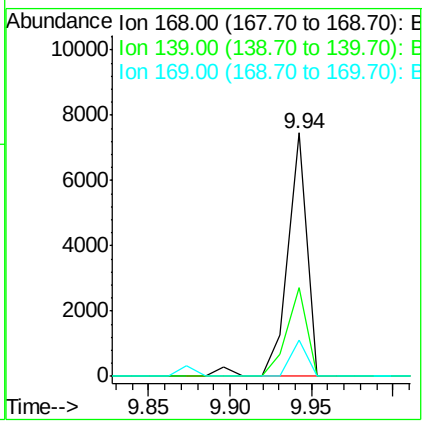


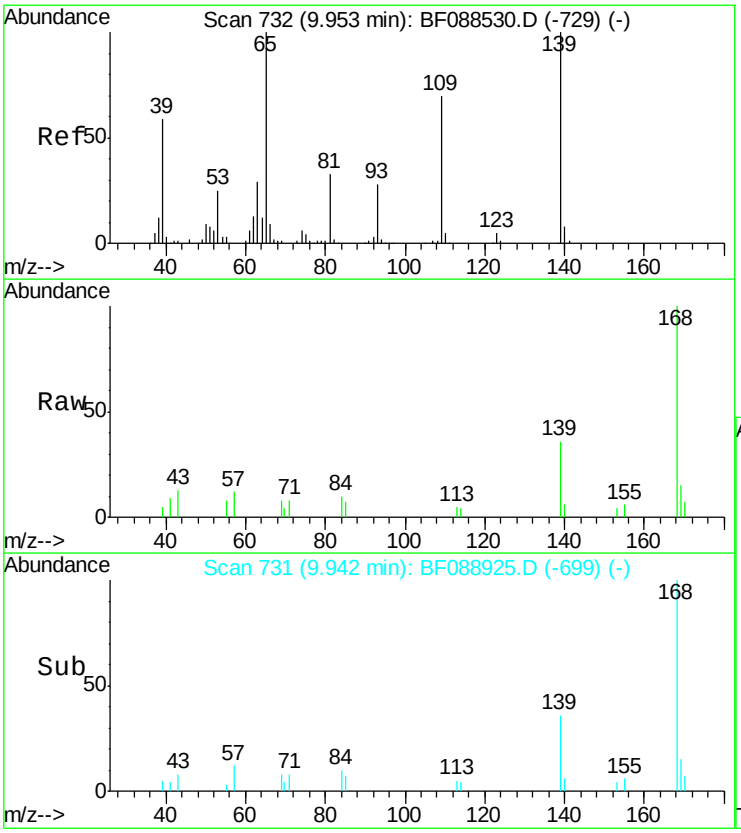
#54
Dibenzofuran
Concen: 0.59 ng
RT: 9.94 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:168 Resp: 6184

Ion	Ratio	Lower	Upper
168	100		
139	36.5	26.4	39.6
169	14.7	10.4	15.6

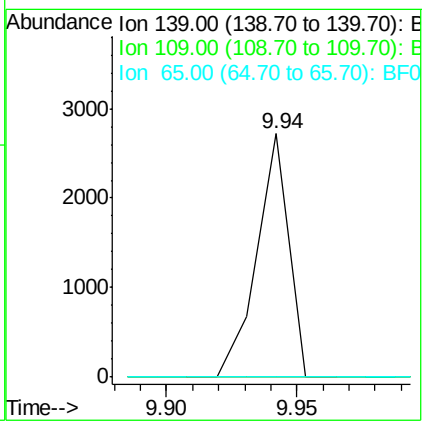


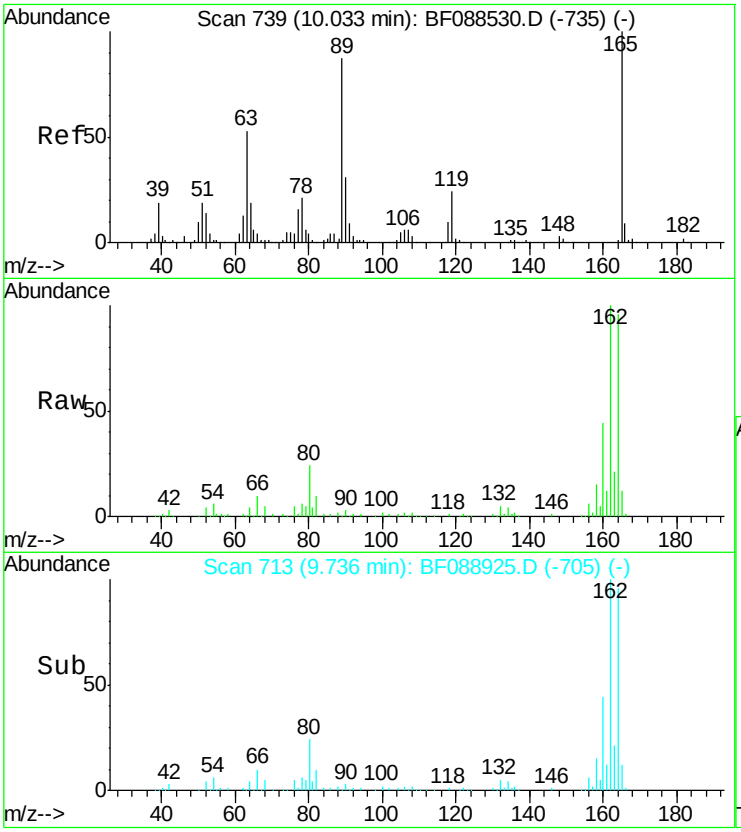


#55
4-Nitrophenol
Concen: 1.22 ng
RT: 9.94 min Scan# 731
Delta R.T. 0.07 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:139 Resp: 2327

Ion	Ratio	Lower	Upper
139	100		
109	0.0	48.9	88.9#
65	0.0	84.9	124.9#



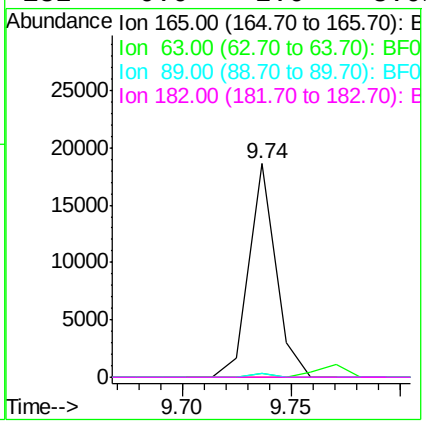


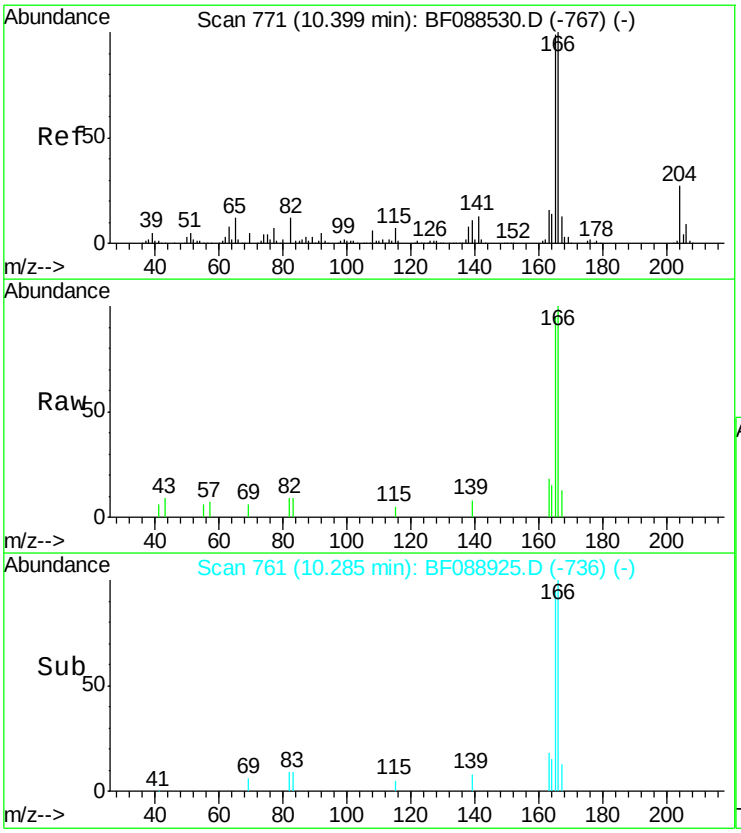
#56
2,4-Dinitrotoluene
Concen: 6.18 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.21 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:165 Resp: 16006

Ion	Ratio	Lower	Upper
165	100		
63	1.9	22.0	33.0#
89	2.1	41.1	61.7#
182	0.0	2.0	3.0#

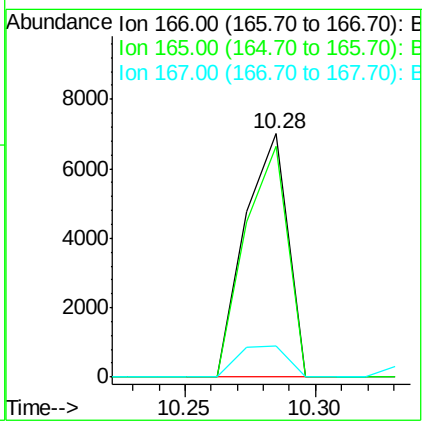


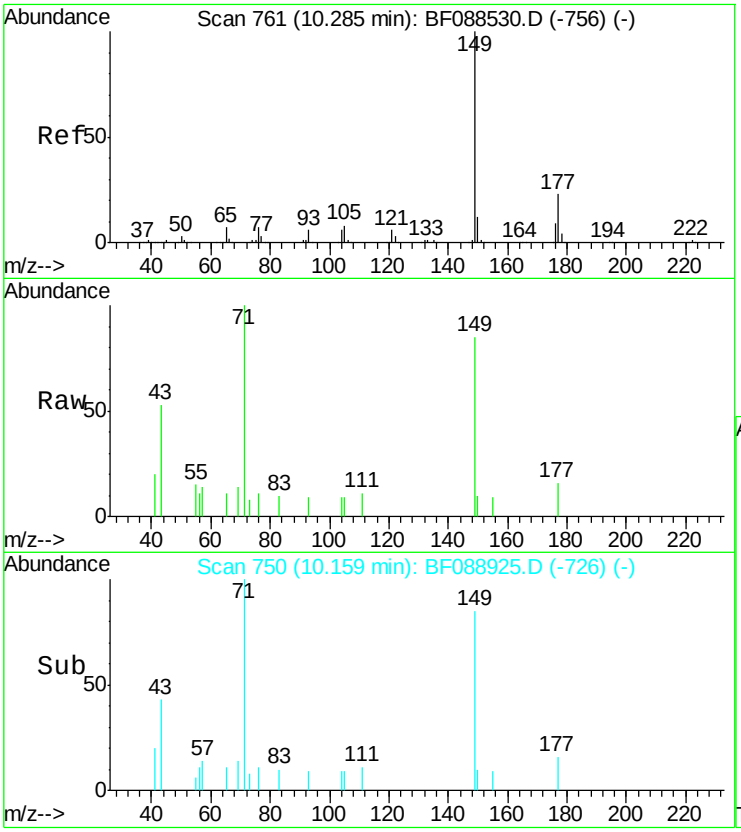


#57
Fluorene
Concen: 1.01 ng
RT: 10.28 min Scan# 761
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:166 Resp: 8084

Ion	Ratio	Lower	Upper
166	100		
165	95.0	77.8	116.8
167	12.6	11.2	16.8



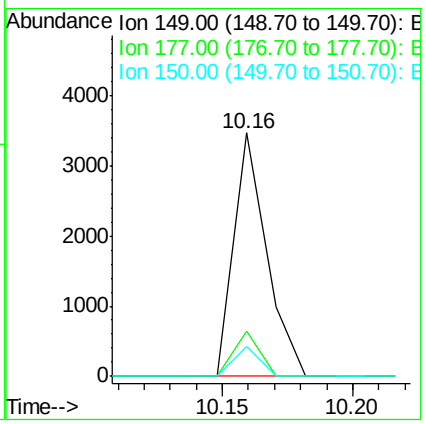


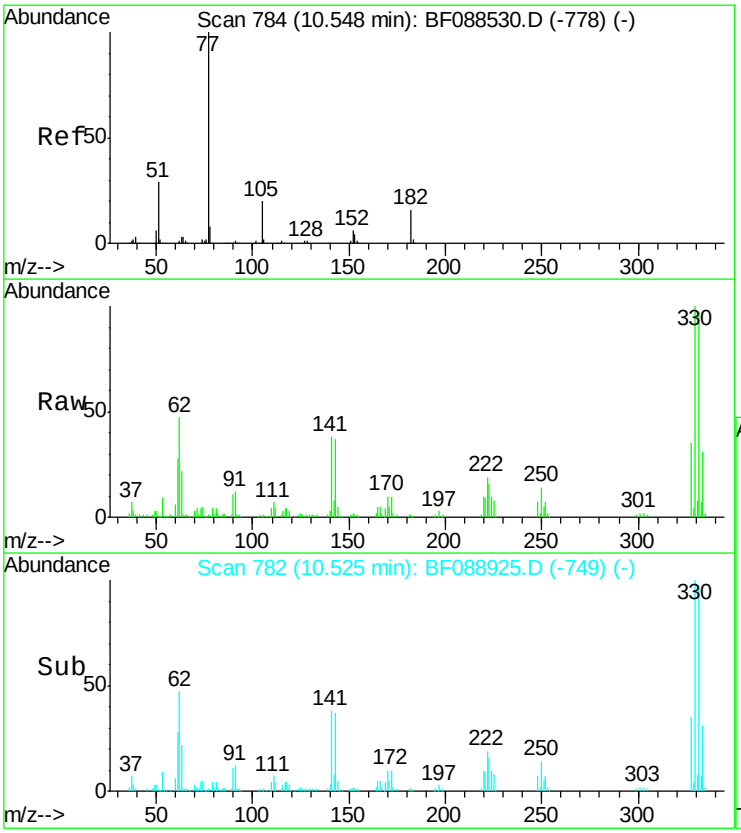
#59
Diethylphthalate
Concen: 0.34 ng
RT: 10.16 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:149 Resp: 3057

Ion	Ratio	Lower	Upper
149	100		
177	18.4	16.9	25.3
150	12.1	10.1	15.1

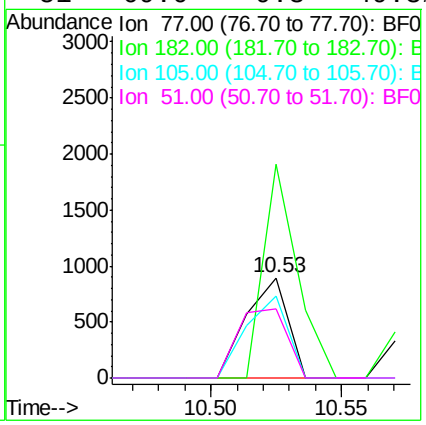


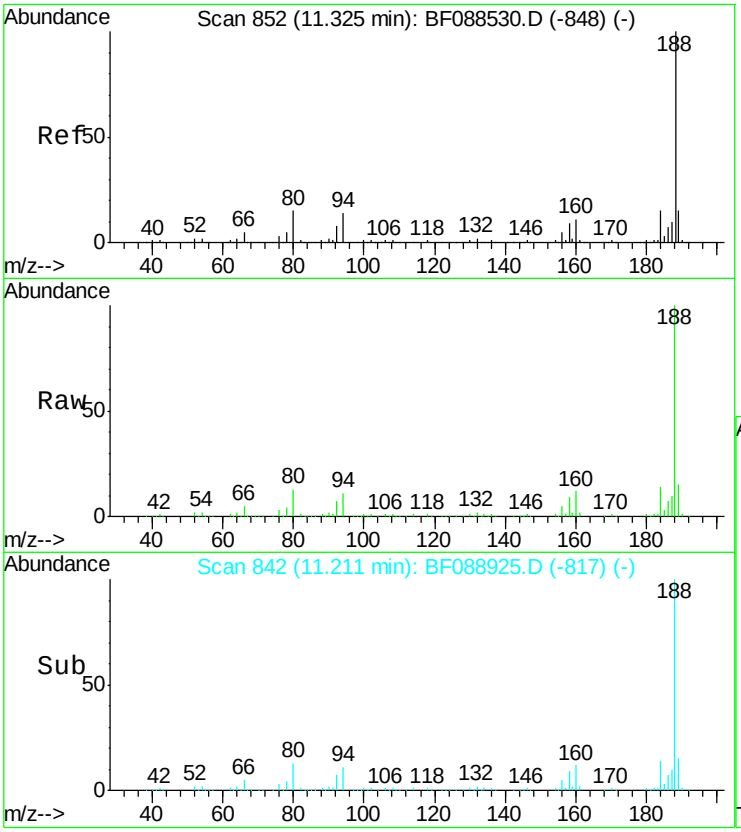


#62
Azobenzene
Concen: 0.10 ng
RT: 10.53 min Scan# 782
Delta R.T. 0.08 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion: 77 Resp: 1002

Ion	Ratio	Lower	Upper
77	100		
182	213.3	4.4	44.4#
105	81.4	3.8	43.8#
51	69.0	9.3	49.3#



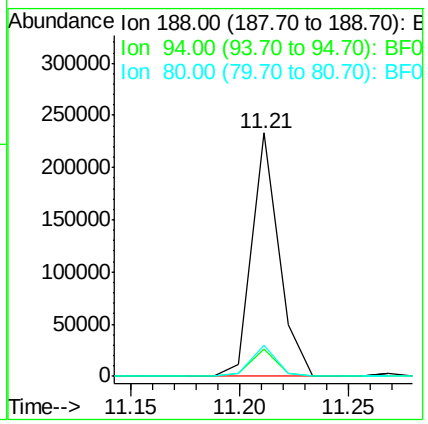


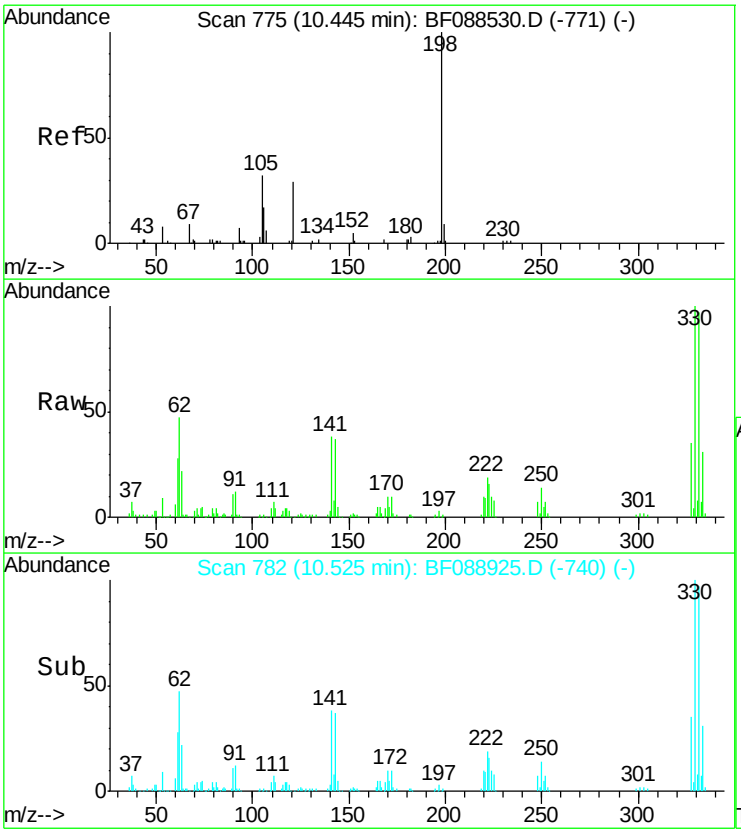
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.21 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:188 Resp: 201293

Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.0	13.6
80	12.9	10.0	15.0

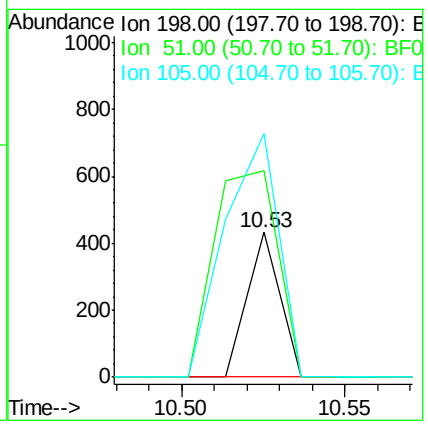


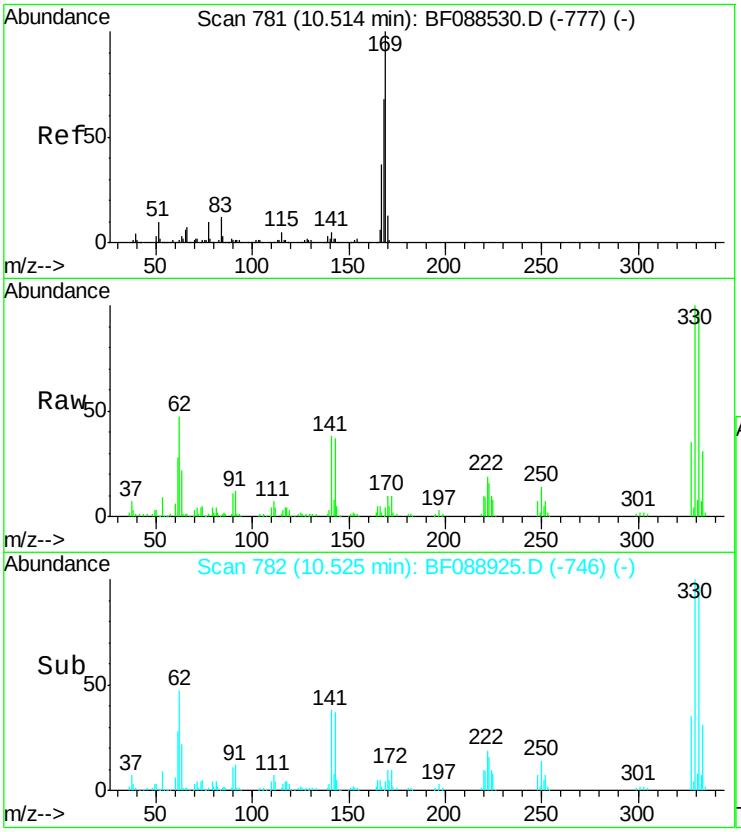


#64
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 10.53 min Scan# 782
Delta R.T. 0.18 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:198 Resp: 297

Ion	Ratio	Lower	Upper
198	100		
51	142.5	39.6	79.6#
105	168.1	36.6	76.6#



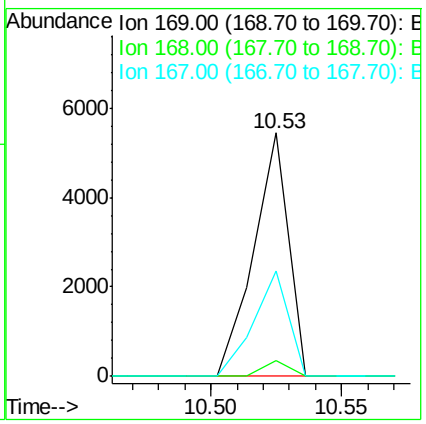


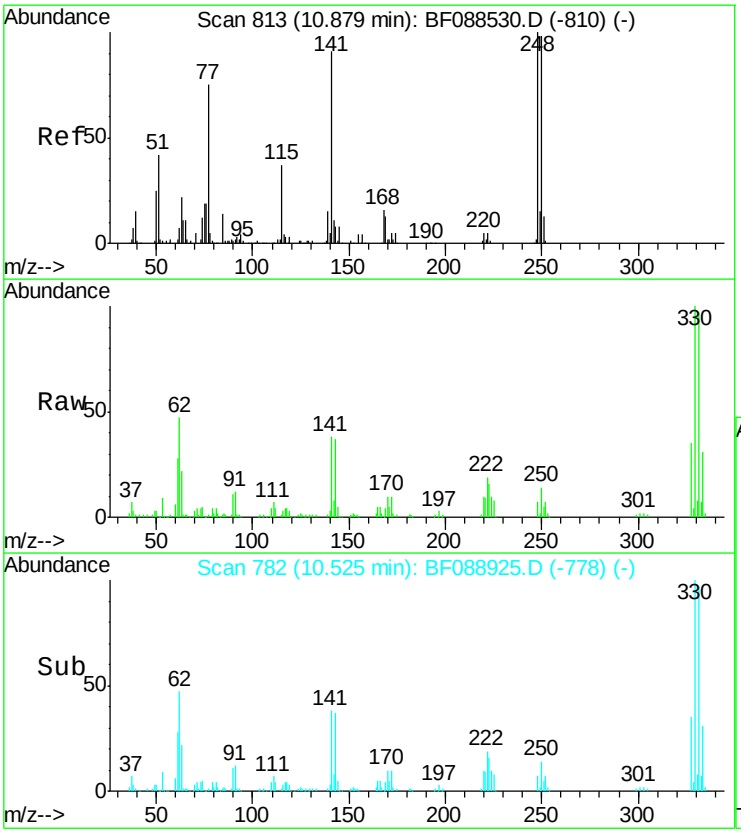
#65
n-Nitrosodiphenylamine
Concen: 0.75 ng
RT: 10.53 min Scan# 782
Delta R.T. 0.11 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:169 Resp: 5095

Ion	Ratio	Lower	Upper
169	100		
168	6.3	53.4	80.0#
167	43.1	29.4	44.0

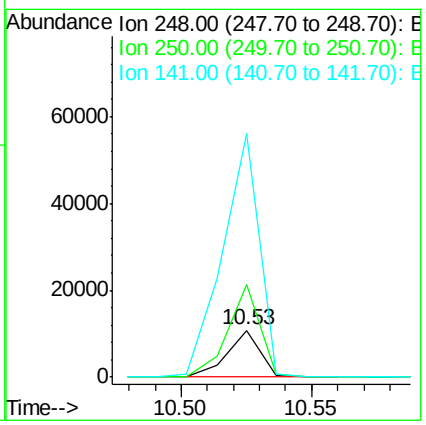


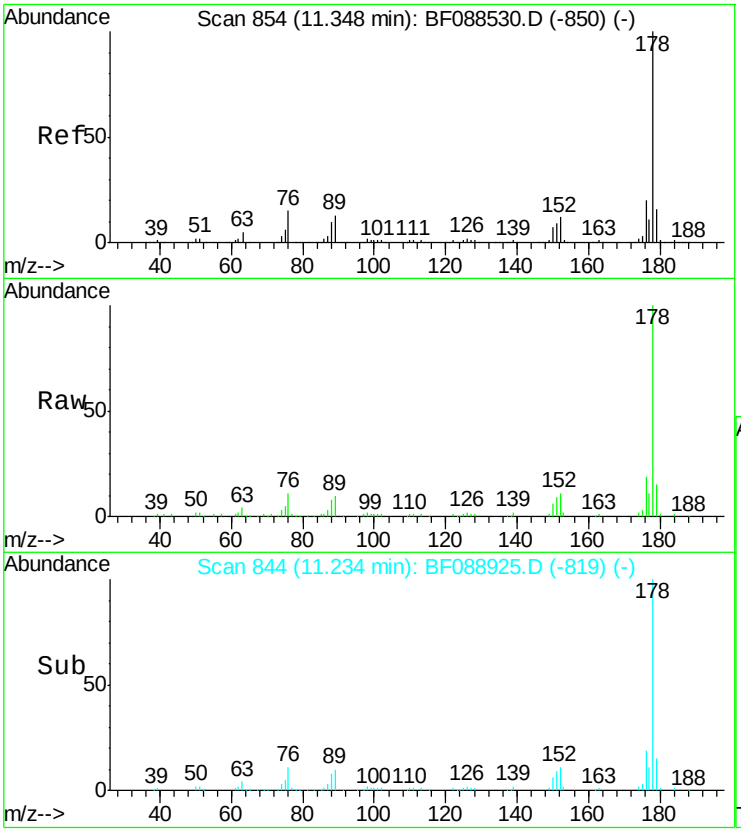


#66
4-Bromophenyl-phenylether
Concen: 4.62 ng
RT: 10.53 min Scan# 782
Delta R.T. -0.25 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:248 Resp: 9377

Ion	Ratio	Lower	Upper
248	100		
250	198.4	77.1	115.7#
141	522.0	50.6	76.0#



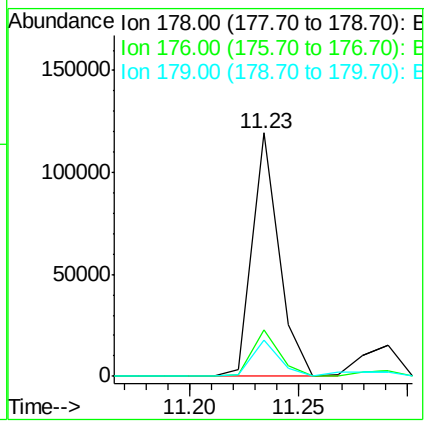


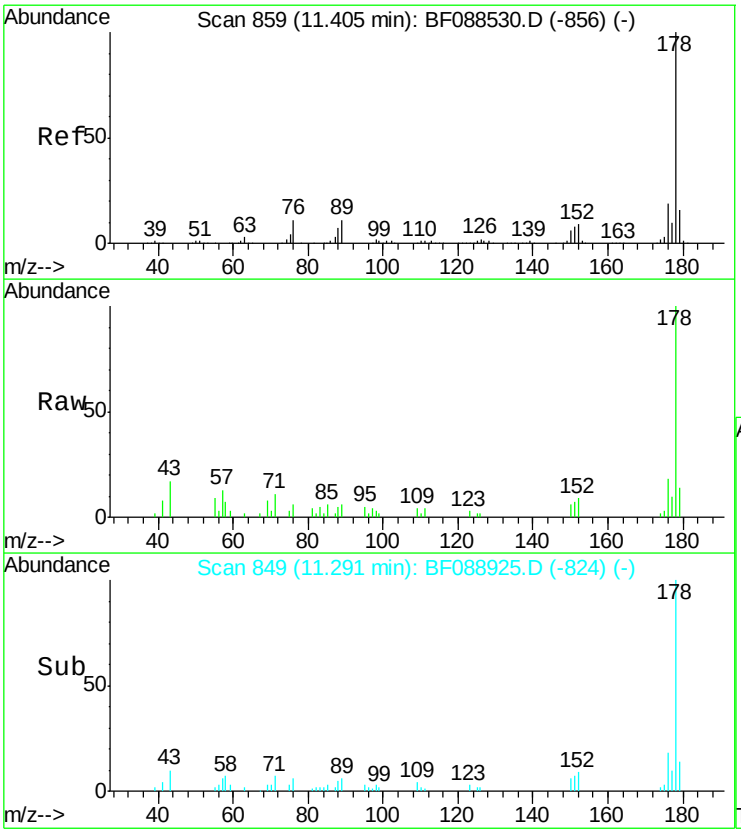
#70
Phenanthrene
Concen: 9.27 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:178 Resp: 102005

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.6
179	15.1	13.0	19.4

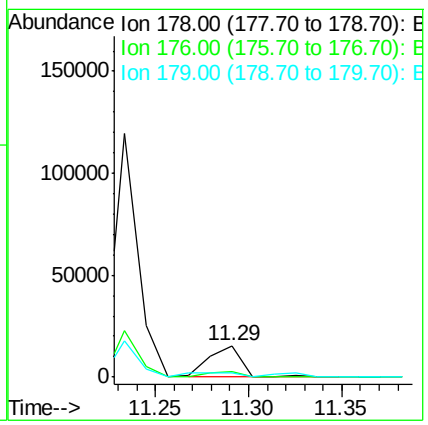


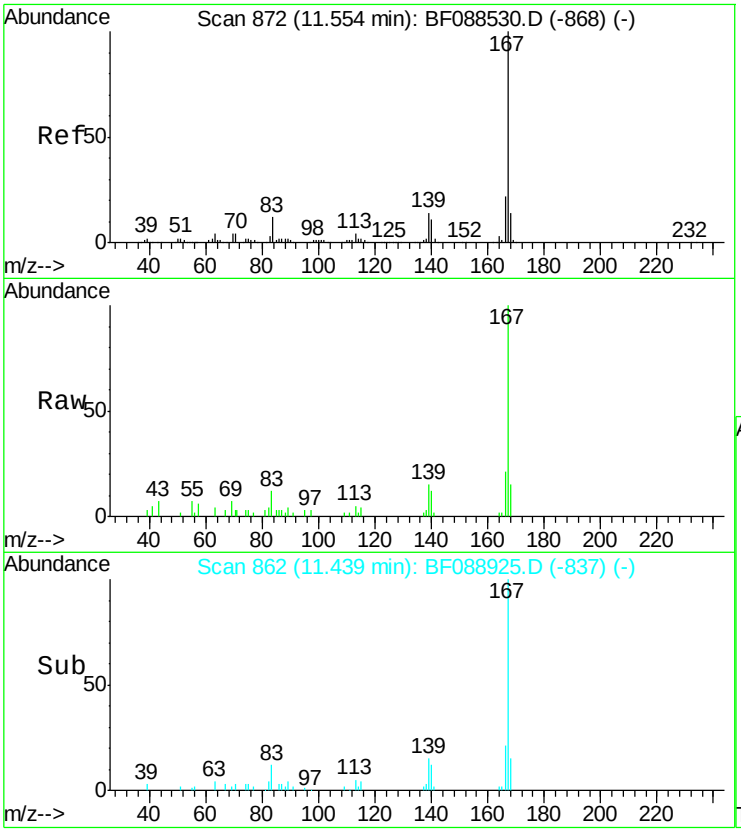


#71
Anthracene
Concen: 1.73 ng
RT: 11.29 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:178 Resp: 18913

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.6	23.4
179	14.3	12.8	19.2



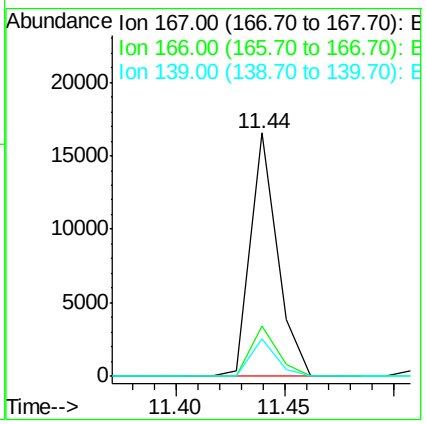


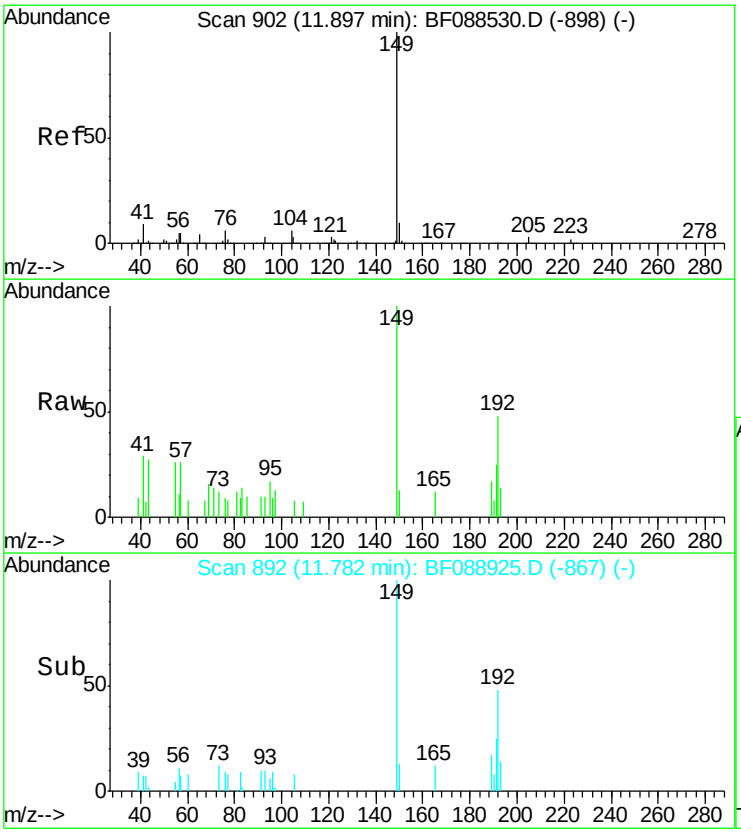
#72
Carbazole
Concen: 1.39 ng
RT: 11.44 min Scan# 862
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:167 Resp: 14267

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.8	26.6
139	15.3	11.2	16.8

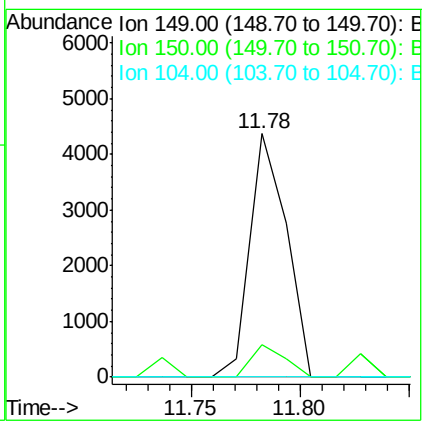


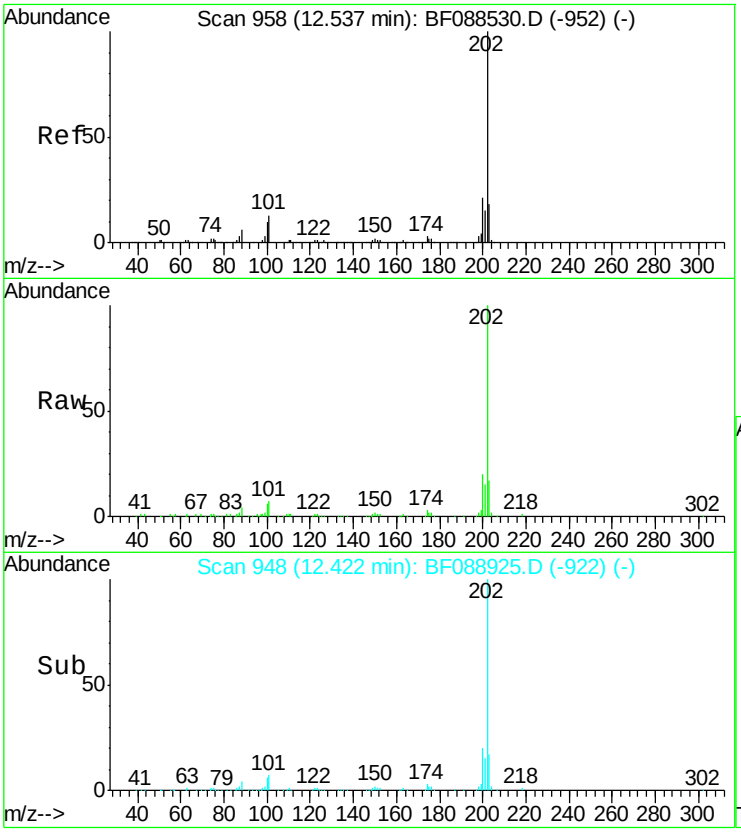


#73
Di-n-butylphthalate
Concen: 0.43 ng
RT: 11.78 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:149 Resp: 5110

Ion	Ratio	Lower	Upper
149	100		
150	13.3	7.8	11.6#
104	0.0	4.0	6.0#



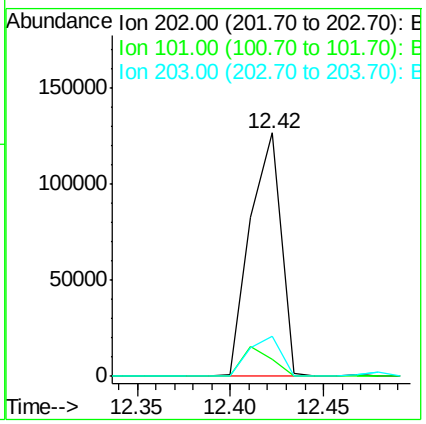


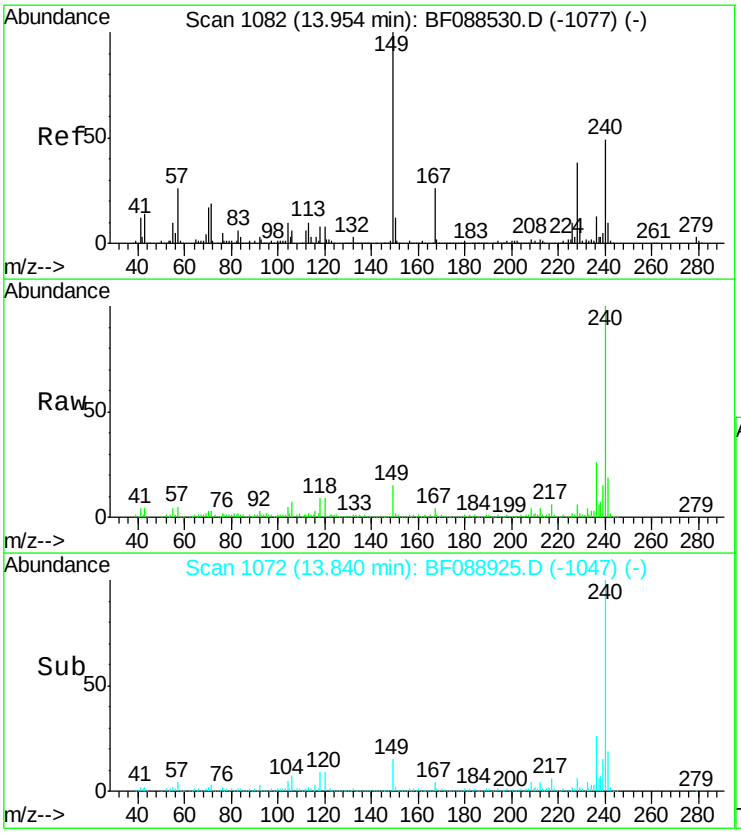
#74
Fluoranthene
Concen: 13.04 ng
RT: 12.42 min Scan# 948
Delta R.T. 0.00 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Instrument :
BNA_F
ClientSampleId :
SS-7

Tgt Ion:202 Resp: 145406

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	33.1
203	16.7	0.0	38.1





#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.84 min Scan# 1072
Delta R.T. -0.01 min
Lab File: BF088925.D
Acq: 12 Jul 2016 15:54

Tgt Ion:240 Resp: 150145

Ion	Ratio	Lower	Upper
240	100		
120	9.1	6.8	10.2
236	25.7	20.2	30.2