Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084564.D
Acq On : 20 Jan 2016 12:23
Operator : SJ/UM
Sample : H1178-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A5-2

Quant Time: Jan 20 22:03:00 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	178055	20.00	ng		-0.05
21) Naphthalene-d8	8.08	136	483017	20.00	ng		-0.05
38) Acenaphthene-d10	9.85	164	245701	20.00	ng		-0.02
63) Phenanthrene-d10	11.33	188	425648	20.00	ng		-0.02
75) Chrysene-d12	13.95	240	459537	20.00	ng		-0.05
86) Perylene-d12	15.35	264	309310	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1343187	122.02	ng		-0.06
7) Phenol-d6	6.43	99	1851488	133.92	ng		-0.05
23) Nitrobenzene-d5	7.36	82	1236985	142.53	ng		-0.05
41) 2,4,6-Tribromophenol	10.65	330	319499	128.80	ng		-0.02
44) 2-Fluorobiphenyl	9.16	172	1331822	96.19	ng		-0.03
78) Terphenyl-d14	12.91	244	1197837	58.18	ng		-0.03
Target Compounds							Qvalue
9) Benzaldehyde	6.30	77	52234	5.80	ng	#	1
15) Benzyl Alcohol	6.94	79	49253	4.23	ng	#	40
18) Hexachloroethane	7.29	117	75760	14.66	ng	#	1
19) n-Nitroso-di-n-propylamine	7.18	70	41880	4.47	ng	#	29
22) Acetophenone	7.18	105	658739	56.72	ng	#	45
24) Nitrobenzene	7.33	77	125969	14.31	ng	#	38
25) Isophorone	7.61	82	385355	23.22	ng	#	1
26) 2-Nitrophenol	7.71	139	23881	5.96	ng	#	1
27) 2,4-Dimethylphenol	7.73	122	31755	3.92	ng	#	1
29) 2,4-Dichlorophenol	7.93	162	36003	5.33	ng	#	15
31) Naphthalene	8.08	128	178062	8.13	ng	#	1
32) Benzoic acid	7.87	122	27658	10.86	ng	#	1
33) 4-Chloroaniline	8.13	127	68271	6.80	ng	#	1
35) Caprolactam	8.52	113	209864	92.16	ng	#	1
36) 4-Chloro-3-methylphenol	8.61	107	57068	7.54	ng	#	30
37) 2-Methylnaphthalene	8.80	142	177335	11.27	ng	#	76
47) 2-Nitroaniline	9.39	65	15130	2.99	ng	#	43
49) Dimethylphthalate	9.56	163	493578	28.10	ng		95
50) 2,6-Dinitrotoluene	9.62	165	40813	10.59	ng	#	71
51) Acenaphthene	9.88	154	52121	3.43	ng	#	58
52) 3-Nitroaniline	9.84	138	26216	5.49	ng	#	43
53) 2,4-Dinitrophenol	9.93	184	3770	5.75	ng	#	1
54) Dibenzofuran	10.05	168	36872	Below Cal		#	1
55) 4-Nitrophenol	9.96	139	57476	16.59	ng	#	1
56) 2,4-Dinitrotoluene	10.05	165	52365	10.74	ng	#	58
57) Fluorene	10.40	166	143908	7.47	ng	#	67
59) Diethylphthalate	10.26	149	47997	2.77	ng	#	40
60) 4-Chlorophenyl-phenylether	10.41	204	6414	Below Cal		#	1
62) Azobenzene	10.56	77	40883	2.15	ng	#	1
64) 4,6-Dinitro-2-methylphenol	10.46	198	3187	7.31	ng	#	1
65) n-Nitrosodiphenylamine	10.51	169	312644	22.97	ng	#	57
66) 4-Bromophenyl-phenylether	10.91	248	9700	2.12	ng	#	1
68) Atrazine	11.04	200	115169	25.86	ng	#	74
70) Phenanthrene	11.36	178	310285	13.94	ng	#	75

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084564.D
Acq On : 20 Jan 2016 12:23
Operator : SJ/UM
Sample : H1178-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A5-2

Quant Time: Jan 20 22:03:00 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration

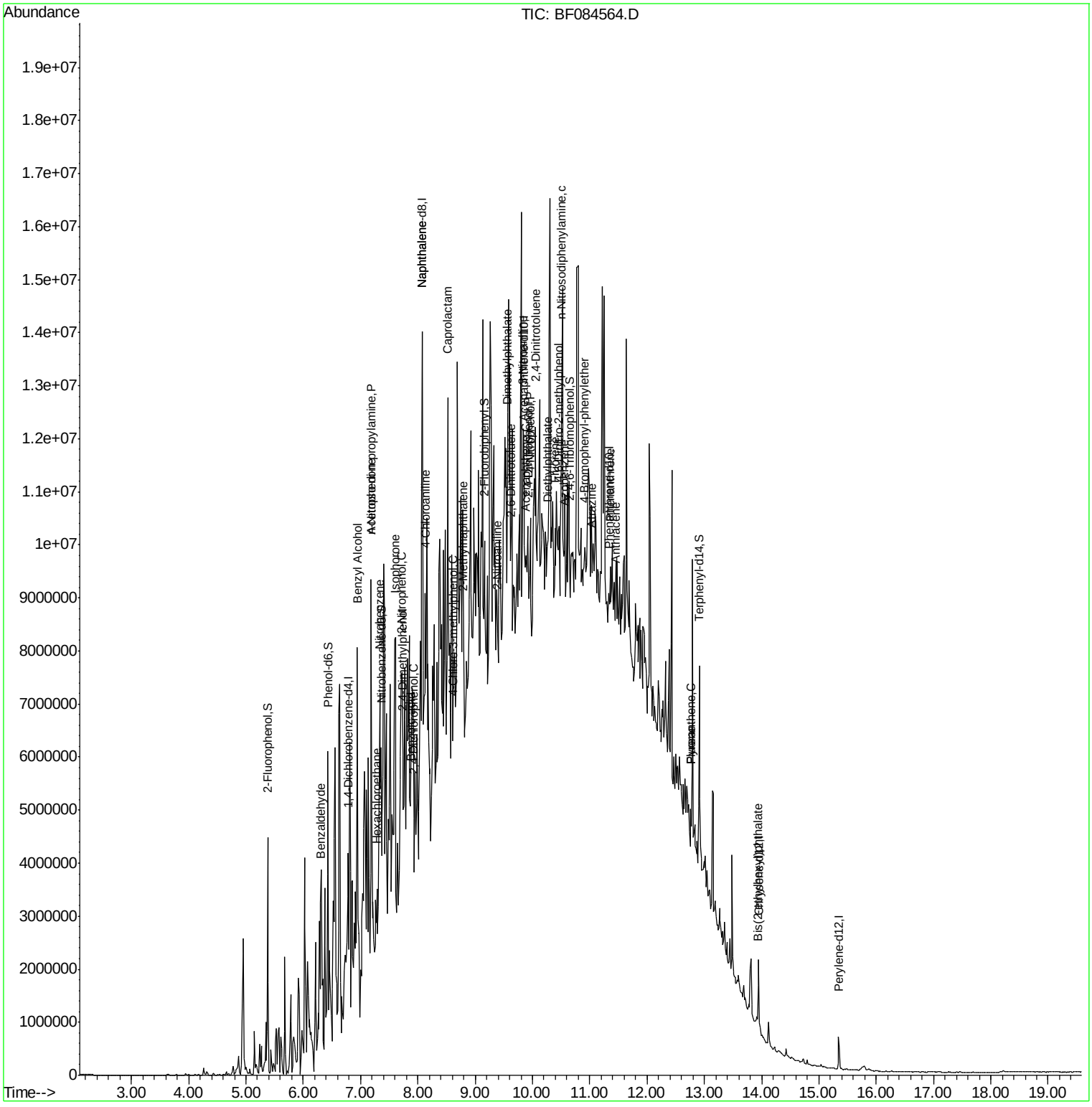
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
71) Anthracene	11.45	178	134747	6.17	ng	#	1
73) Di-n-butylphthalate	11.89	149	25011	Below Cal		#	11
74) Fluoranthene	12.76	202	217336	9.34	ng		86
77) Pyrene	12.76	202	219790	6.09	ng	#	92
83) Bis(2-ethylhexyl)phthalate	13.94	149	85104	4.32	ng	#	96

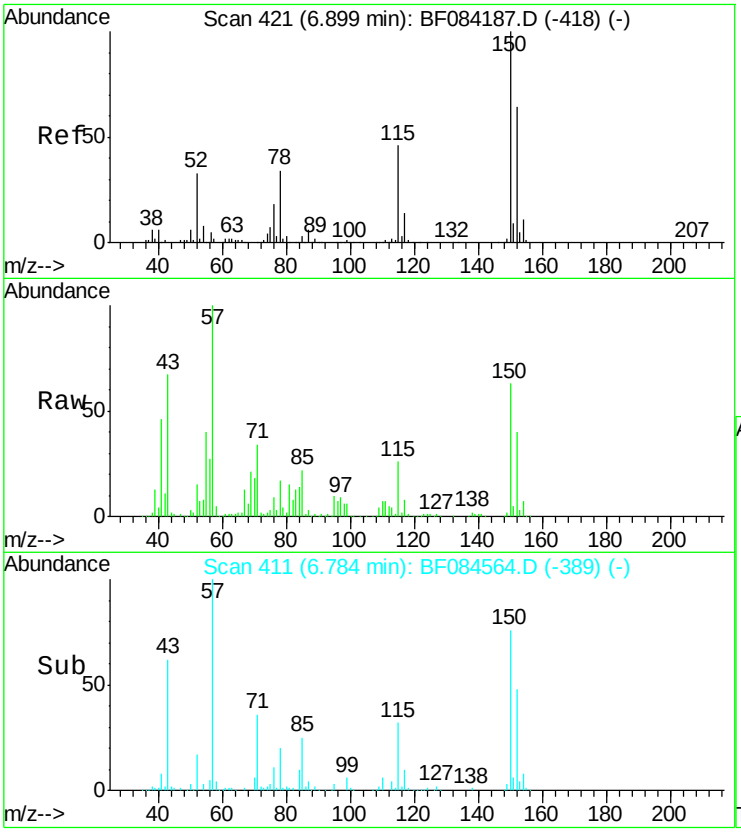
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084564.D
Acq On : 20 Jan 2016 12:23
Operator : SJ/UM
Sample : H1178-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A5-2

Quant Time: Jan 20 22:03:00 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration



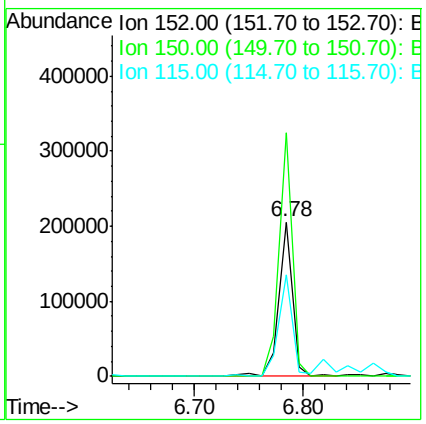


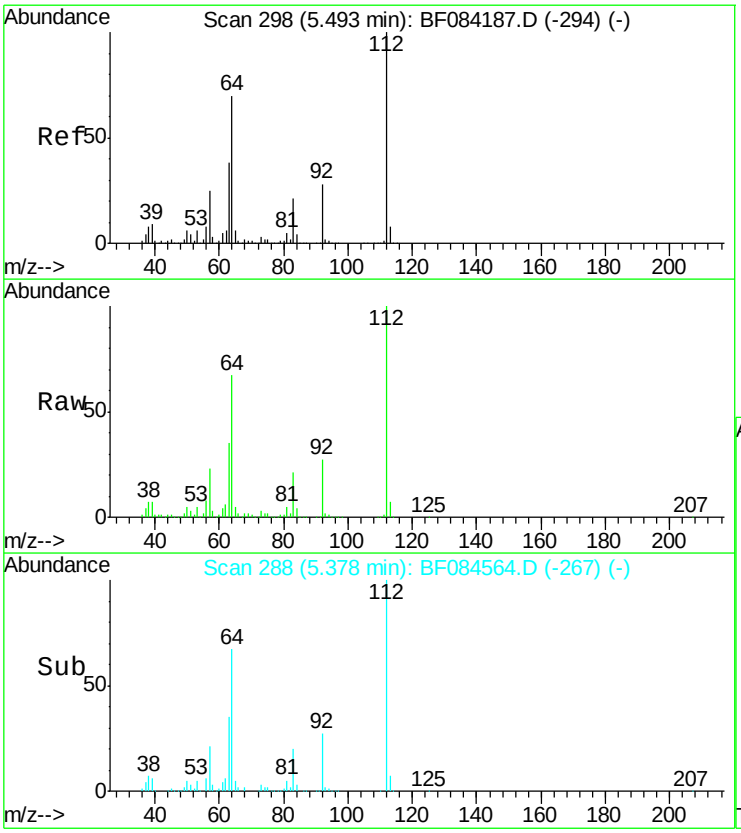
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:152 Resp: 178055

Ion	Ratio	Lower	Upper
152	100		
150	157.6	123.0	184.4
115	65.9	51.4	77.2

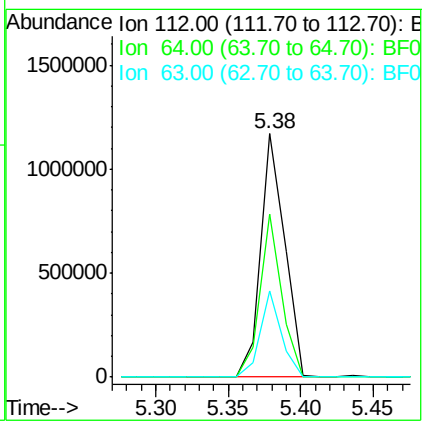


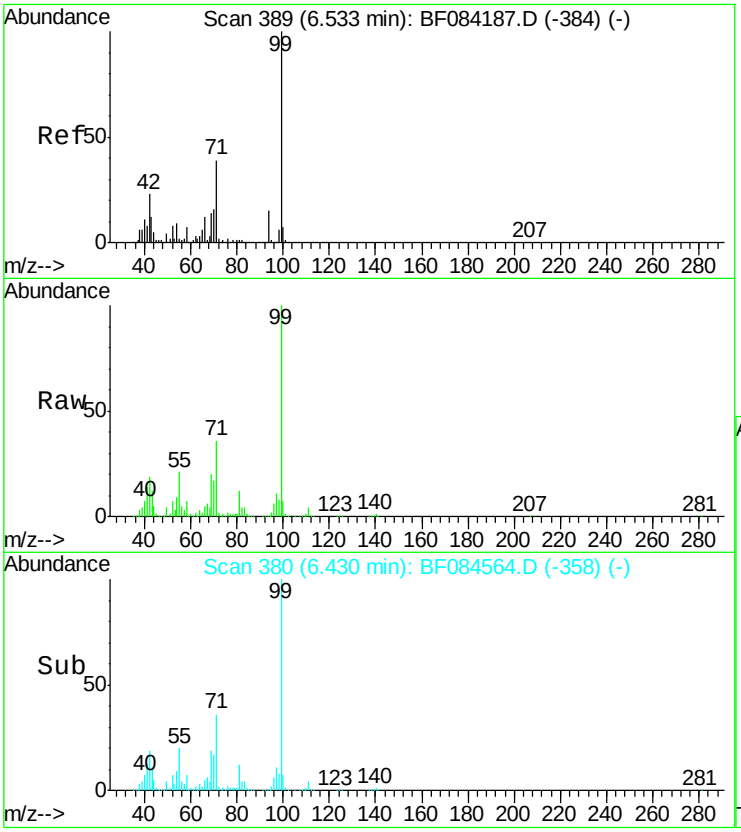


#5
2-Fluorophenol
Concen: 122.02 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.06 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:112 Resp: 1343187

Ion	Ratio	Lower	Upper
112	100		
64	67.2	36.6	55.0#
63	35.4	19.4	29.0#



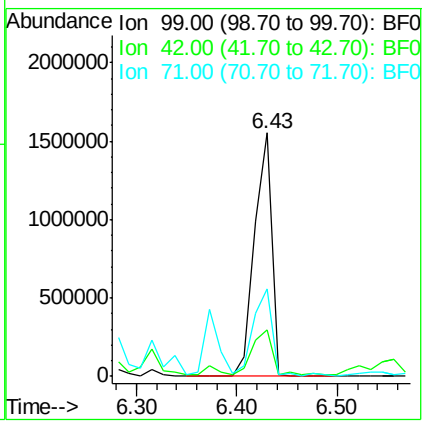


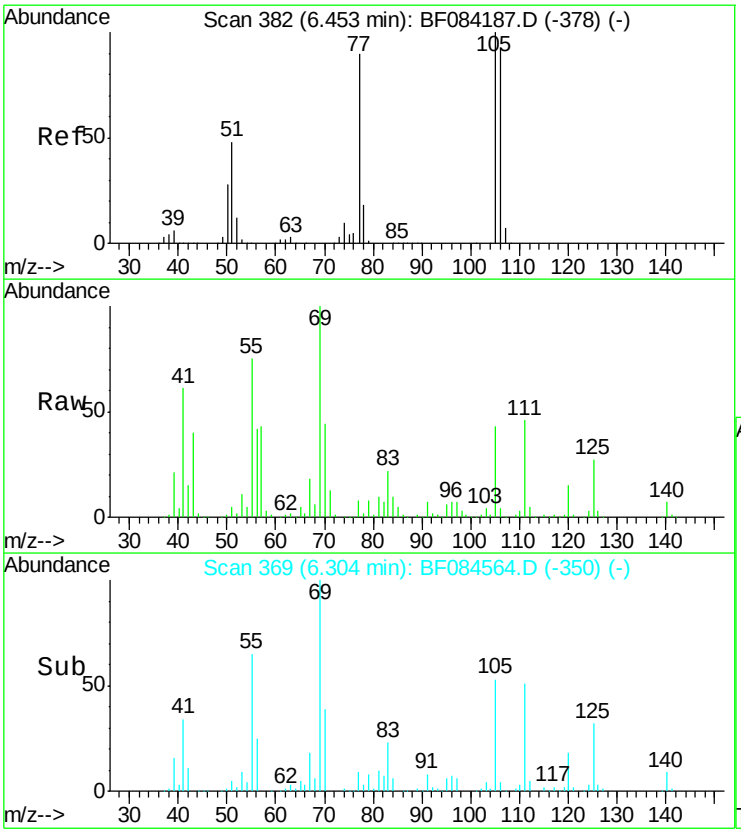
#7
Phenol-d6
Concen: 133.92 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion: 99 Resp: 1851488

Ion	Ratio	Lower	Upper
99	100		
42	19.3	12.8	19.2#
71	36.0	30.9	46.3

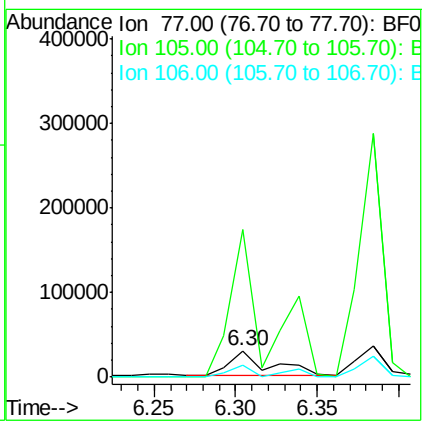


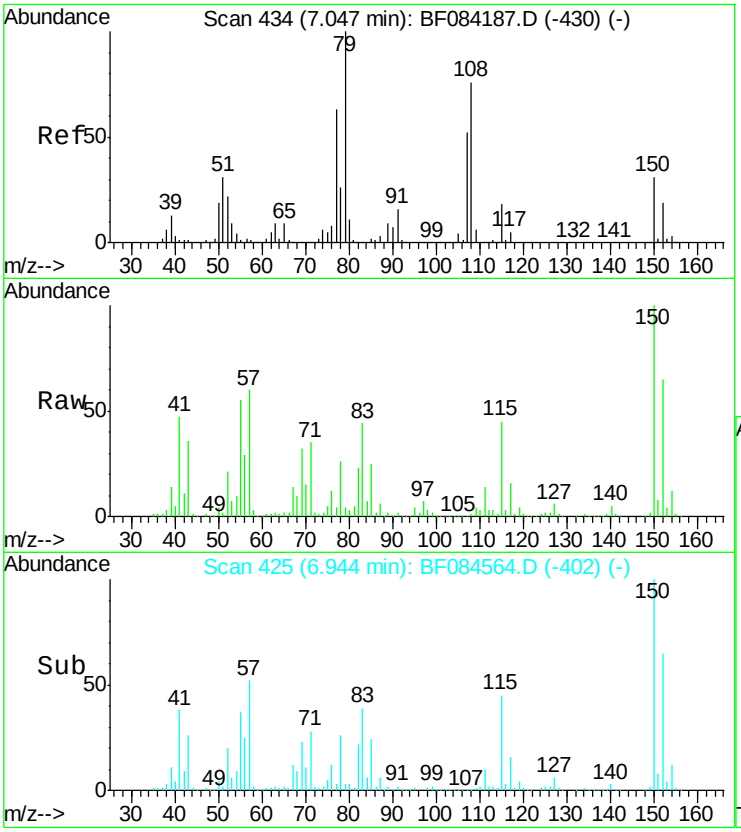


#9
Benzaldehyde
Concen: 5.80 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.08 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion: 77 Resp: 52234

Ion	Ratio	Lower	Upper
77	100		
105	556.9	83.0	123.0#
106	47.4	74.6	114.6#



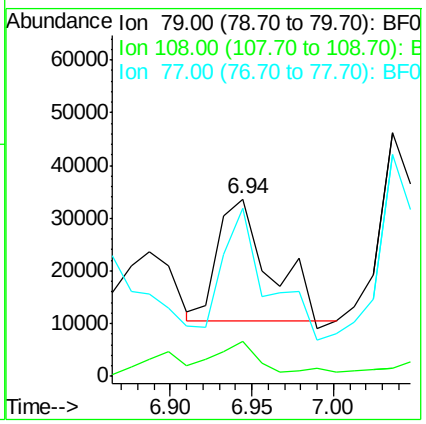


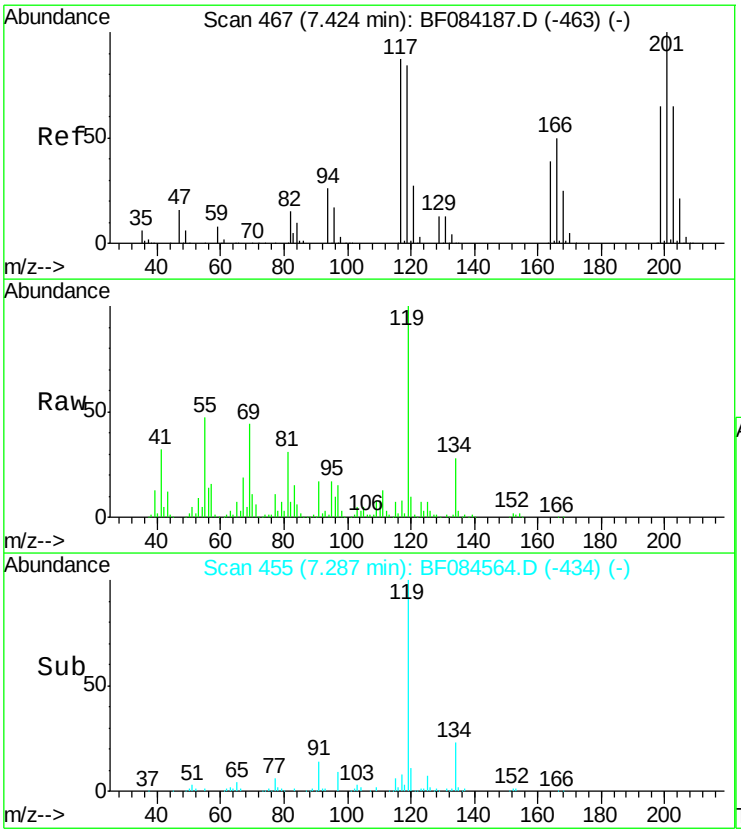
#15
Benzyl Alcohol
Concen: 4.23 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion: 79 Resp: 49253

Ion	Ratio	Lower	Upper
79	100		
108	19.4	69.0	103.4#
77	95.2	50.0	75.0#

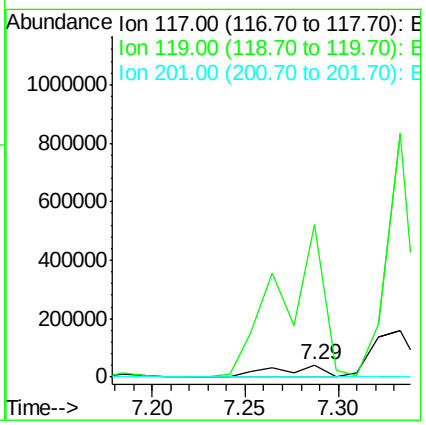


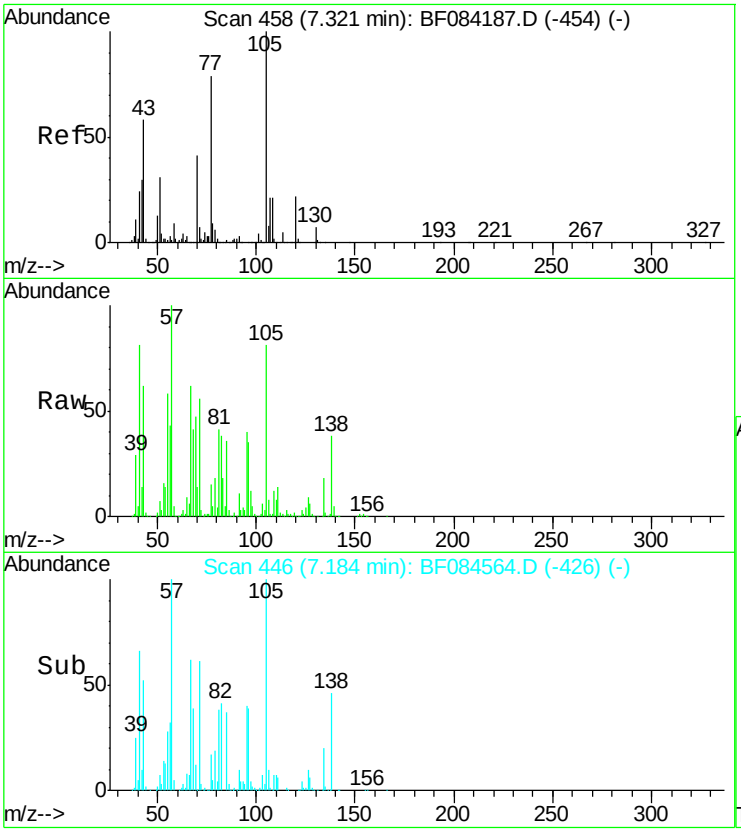


#18
Hexachloroethane
Concen: 14.66 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.06 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:117 Resp: 75760

Ion	Ratio	Lower	Upper
117	100		
119	1239.6	77.4	116.0#
201	0.0	68.6	103.0#



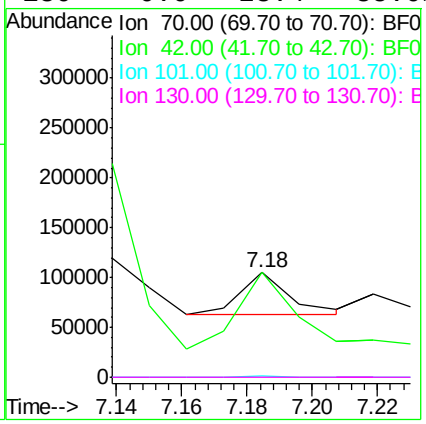


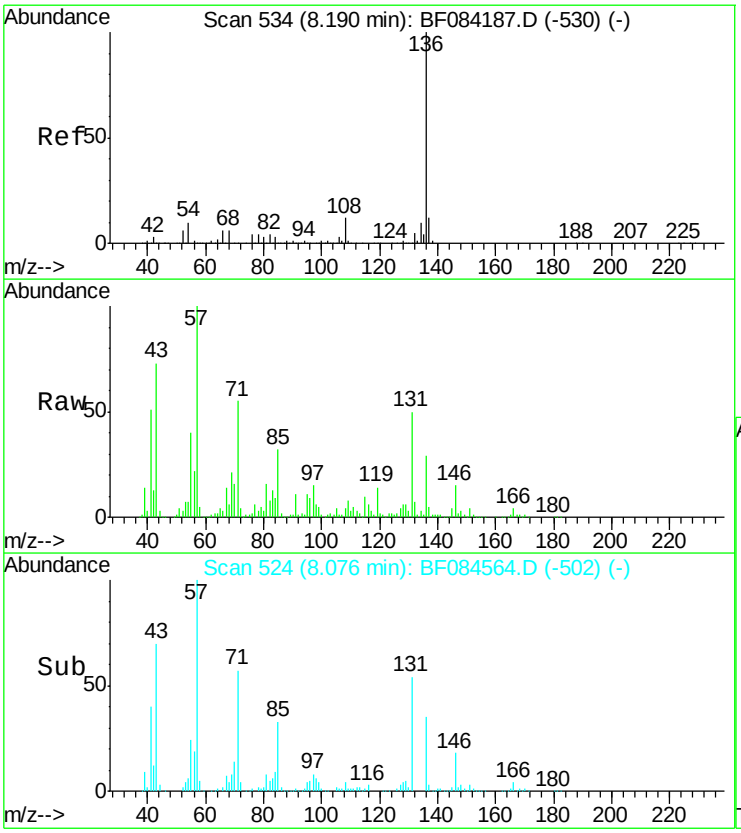
#19
n-Nitroso-di-n-propylamine
Concen: 4.47 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.07 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion: 70 Resp: 41880

Ion	Ratio	Lower	Upper
70	100		
42	100.9	33.3	49.9#
101	1.0	9.3	13.9#
130	0.0	23.4	35.0#

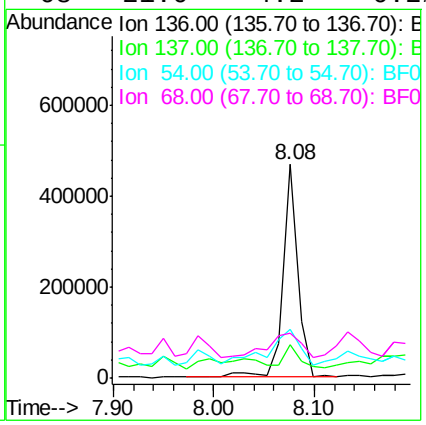


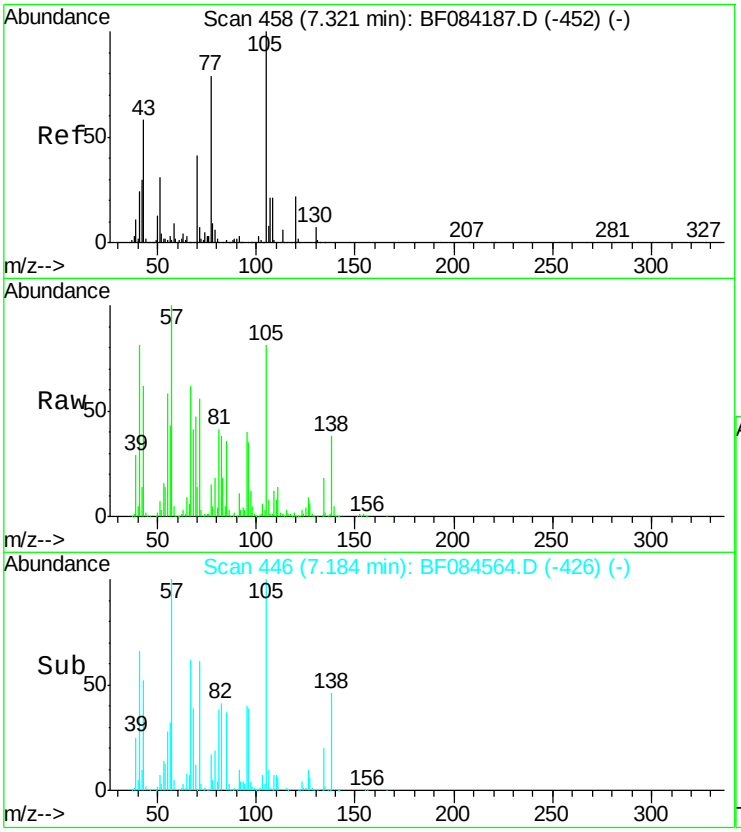


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:136 Resp: 483017

Ion	Ratio	Lower	Upper
136	100		
137	15.8	8.7	13.1#
54	23.0	5.8	8.8#
68	21.0	4.2	6.2#



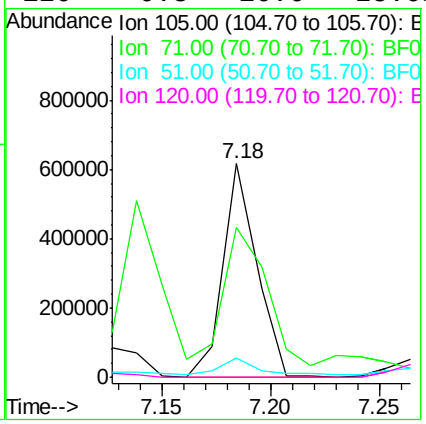


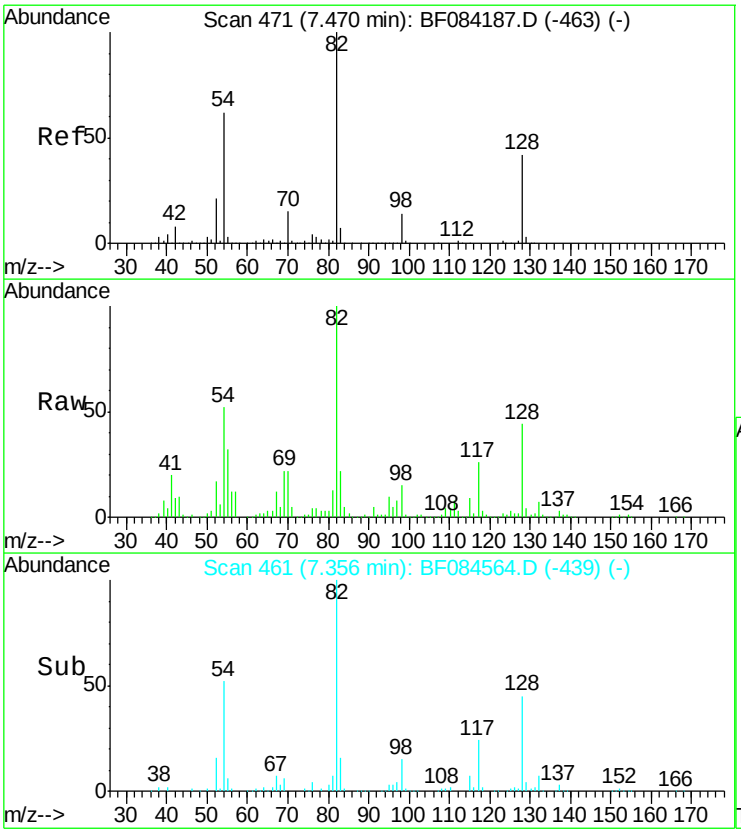
#22
Acetophenone
Concen: 56.72 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.07 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:105 Resp: 658739

Ion	Ratio	Lower	Upper
105	100		
71	69.9	3.7	5.5#
51	9.0	25.1	37.7#
120	0.3	16.6	25.0#

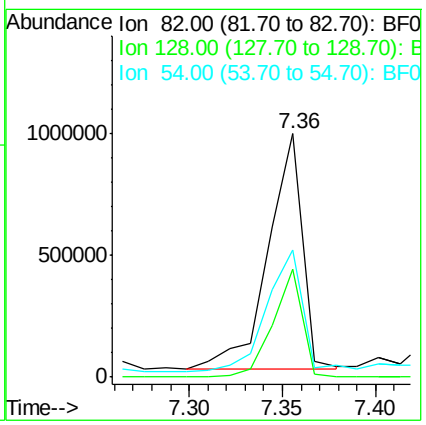


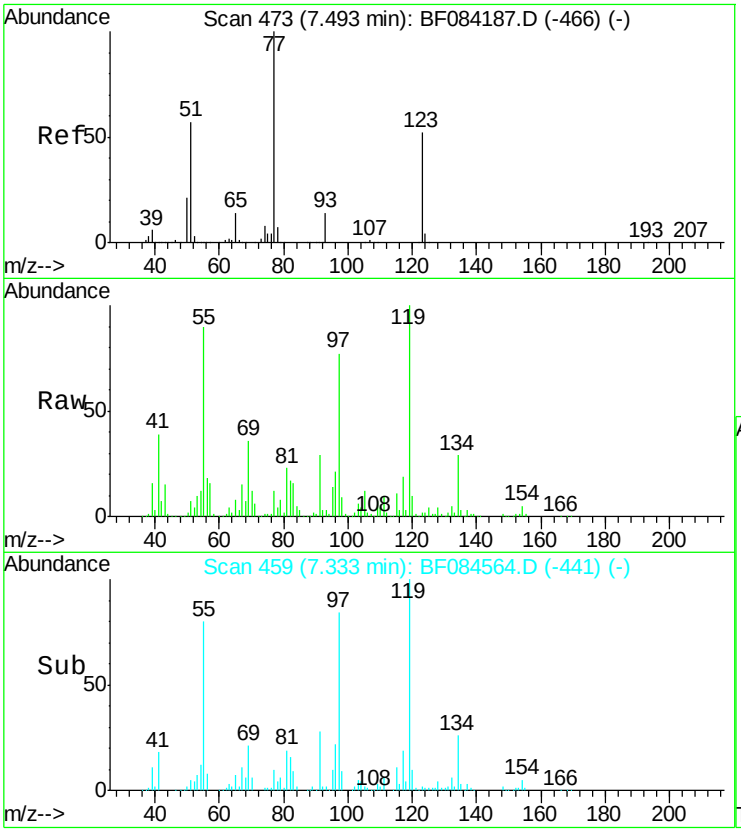


#23
Nitrobenzene-d5
Concen: 142.53 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion: 82 Resp: 1236985

Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.6	51.8
54	52.0	38.4	57.6



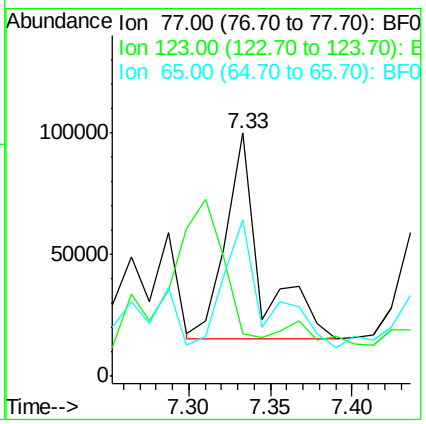


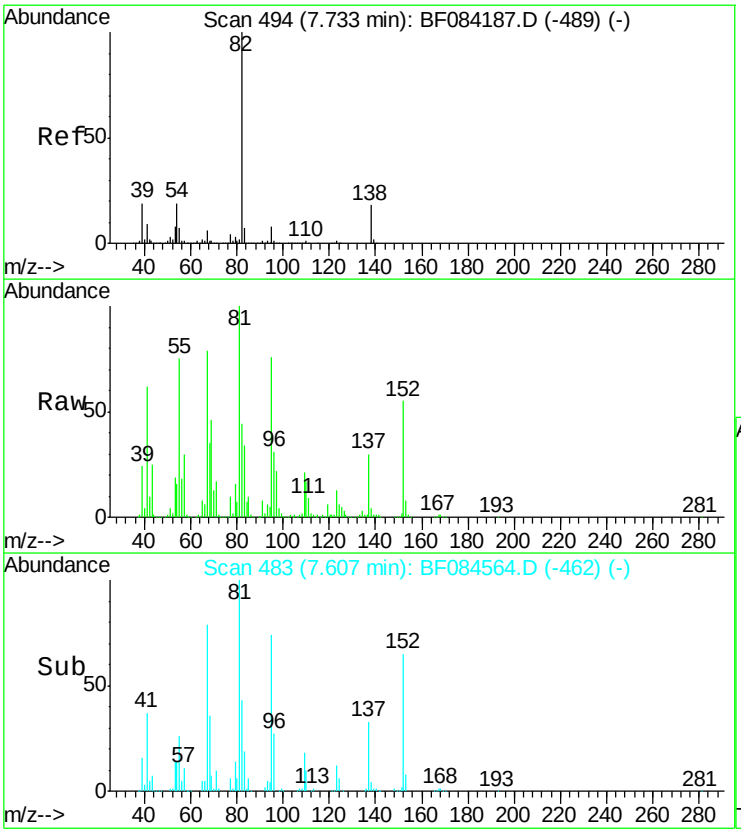
#24
Nitrobenzene
Concen: 14.31 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.09 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion: 77 Resp: 125969

Ion	Ratio	Lower	Upper
77	100		
123	17.5	37.4	56.2#
65	64.5	10.9	16.3#

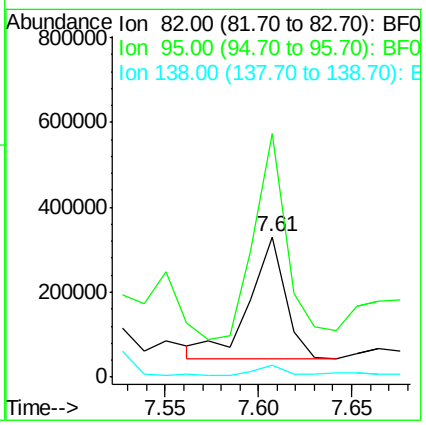


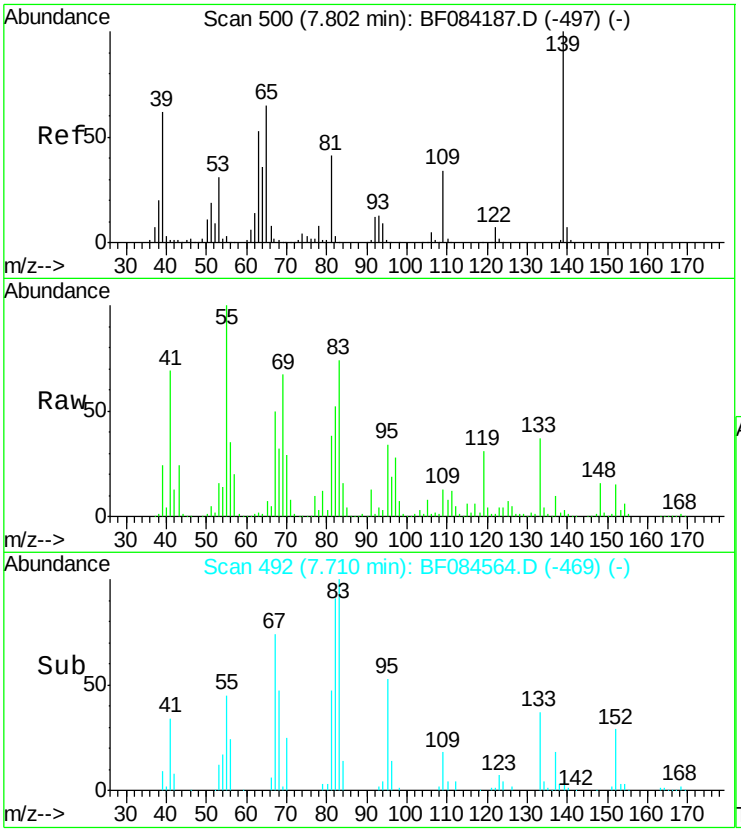


#25
Isophorone
Concen: 23.22 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.06 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion: 82 Resp: 385355

Ion	Ratio	Lower	Upper
82	100		
95	173.5	6.6	10.0#
138	8.5	13.6	20.4#



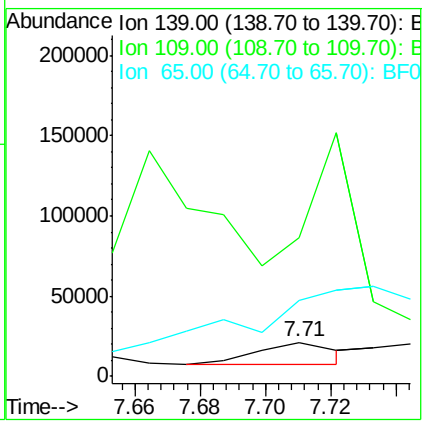


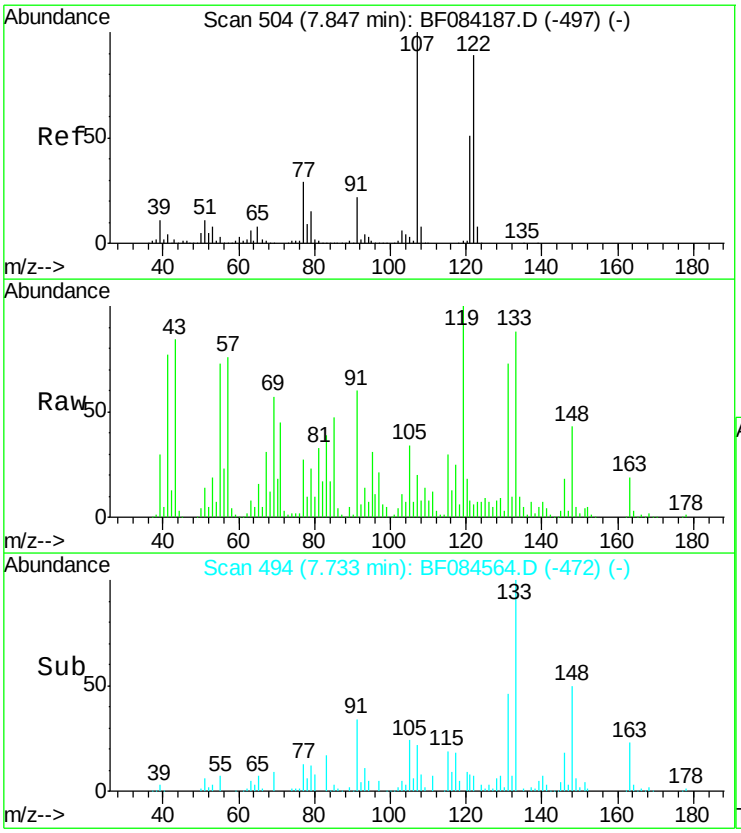
#26
2-Nitrophenol
Concen: 5.96 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:139 Resp: 23881

Ion	Ratio	Lower	Upper
139	100		
109	404.2	25.4	38.2#
65	223.3	32.3	48.5#

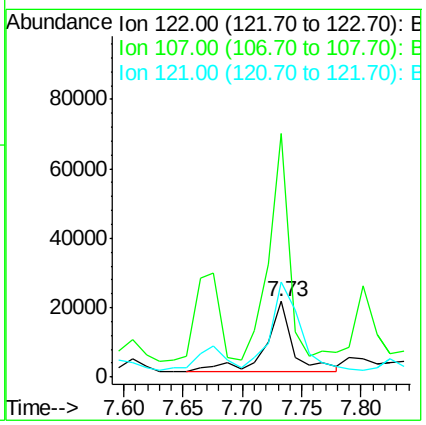


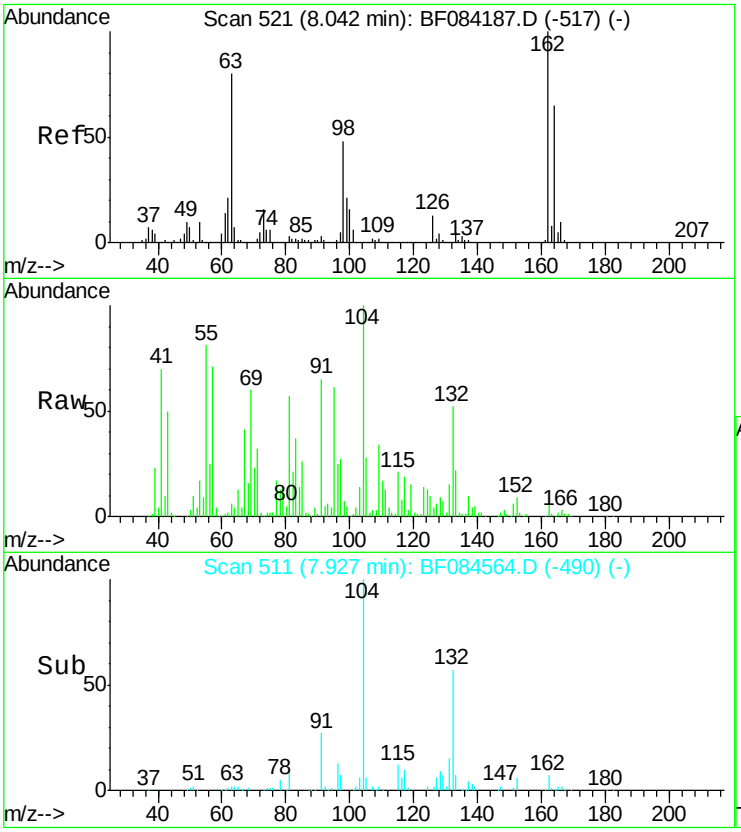


#27
2,4-Dimethylphenol
Concen: 3.92 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:122 Resp: 31755

Ion	Ratio	Lower	Upper
122	100		
107	321.0	99.1	148.7#
121	125.4	47.9	71.9#



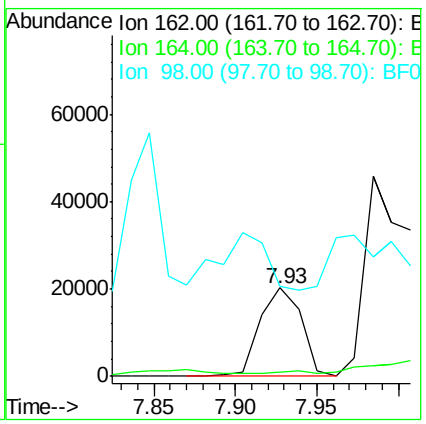


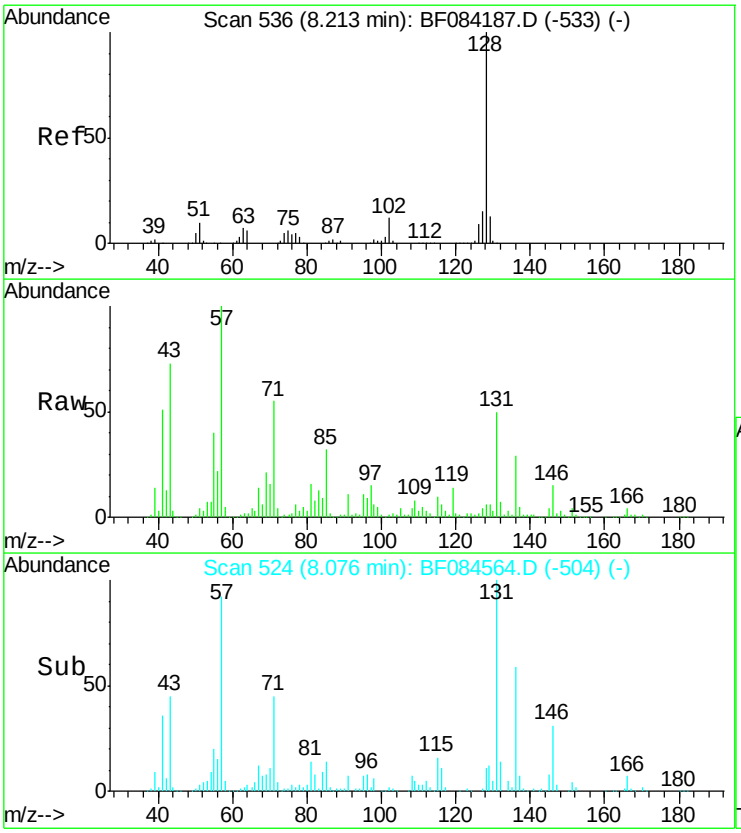
#29
2,4-Dichlorophenol
Concen: 5.33 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.06 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:162 Resp: 36003

Ion	Ratio	Lower	Upper
162	100		
164	4.6	44.1	84.1#
98	102.5	20.2	60.2#

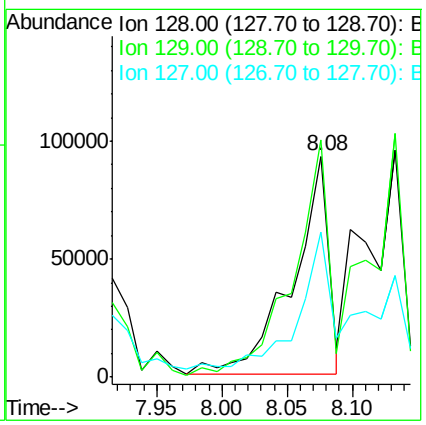


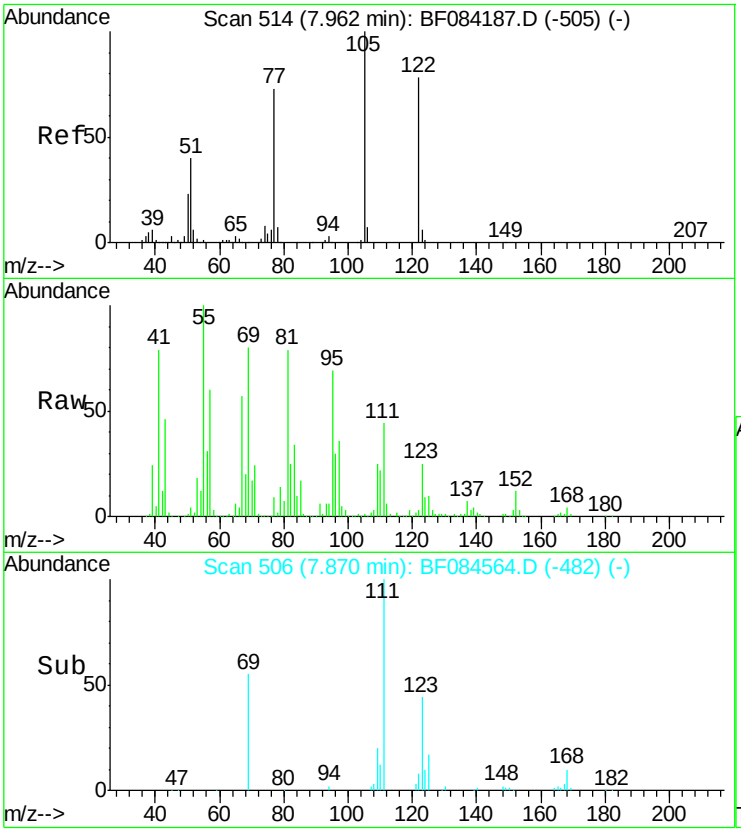


#31
Naphthalene
Concen: 8.13 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.07 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:128 Resp: 178062

Ion	Ratio	Lower	Upper
128	100		
129	107.7	9.1	13.7#
127	65.5	11.1	16.7#



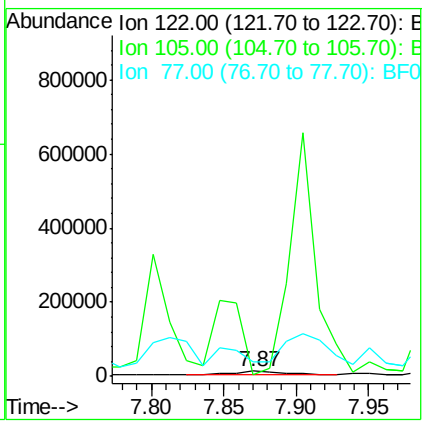


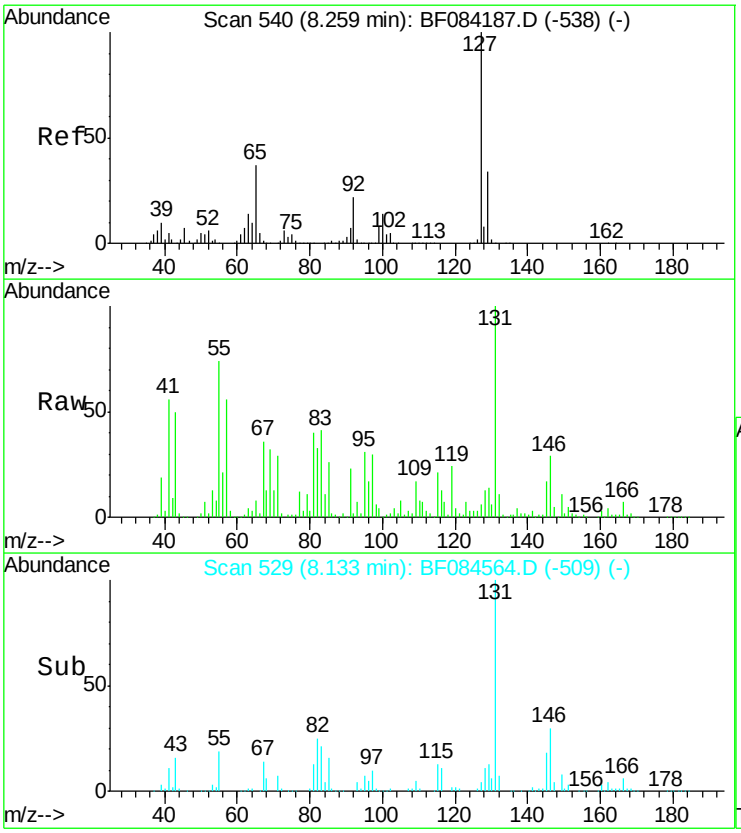
#32
Benzoic acid
Concen: 10.86 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:122 Resp: 27658

Ion	Ratio	Lower	Upper
122	100		
105	43.1	100.3	140.3#
77	265.1	63.5	103.5#

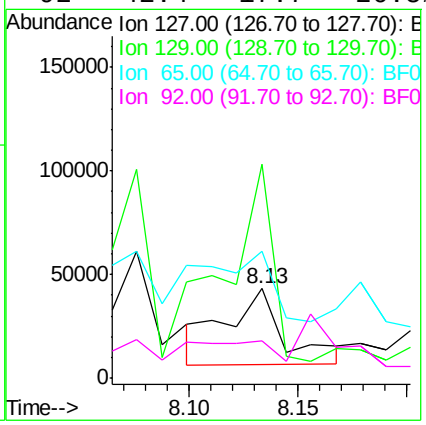


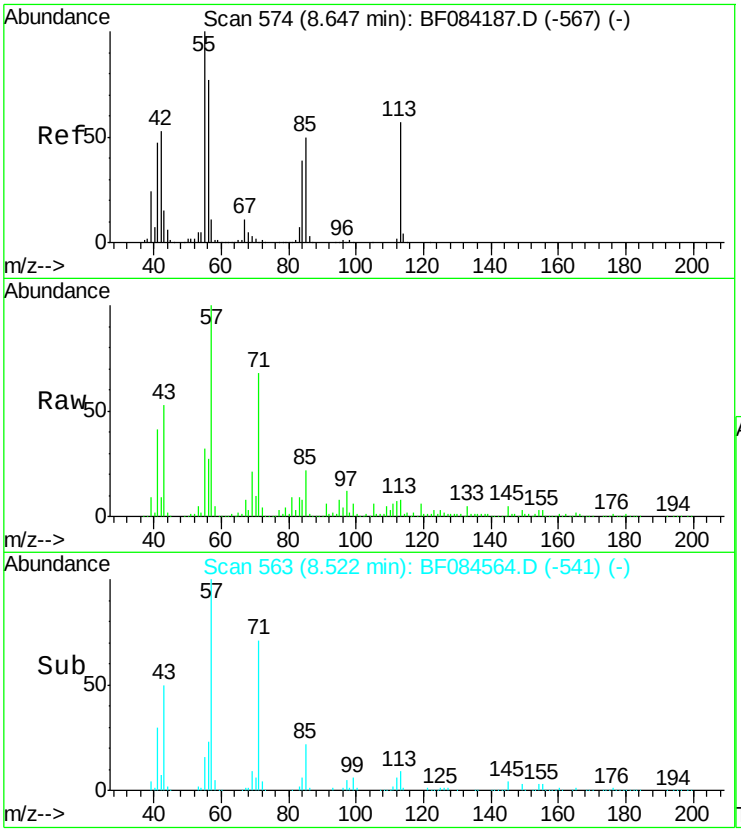


#33
4-Chloroaniline
Concen: 6.80 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.07 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:127 Resp: 68271

Ion	Ratio	Lower	Upper
127	100		
129	240.0	26.5	39.7#
65	142.8	27.2	40.8#
92	42.4	17.7	26.5#



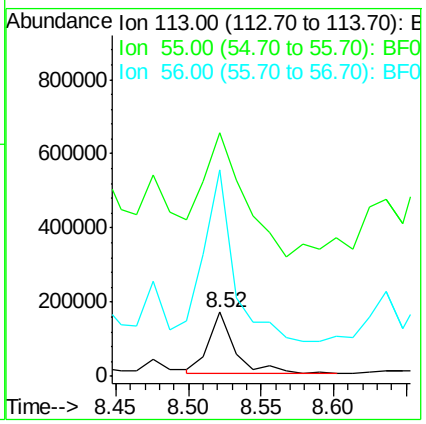


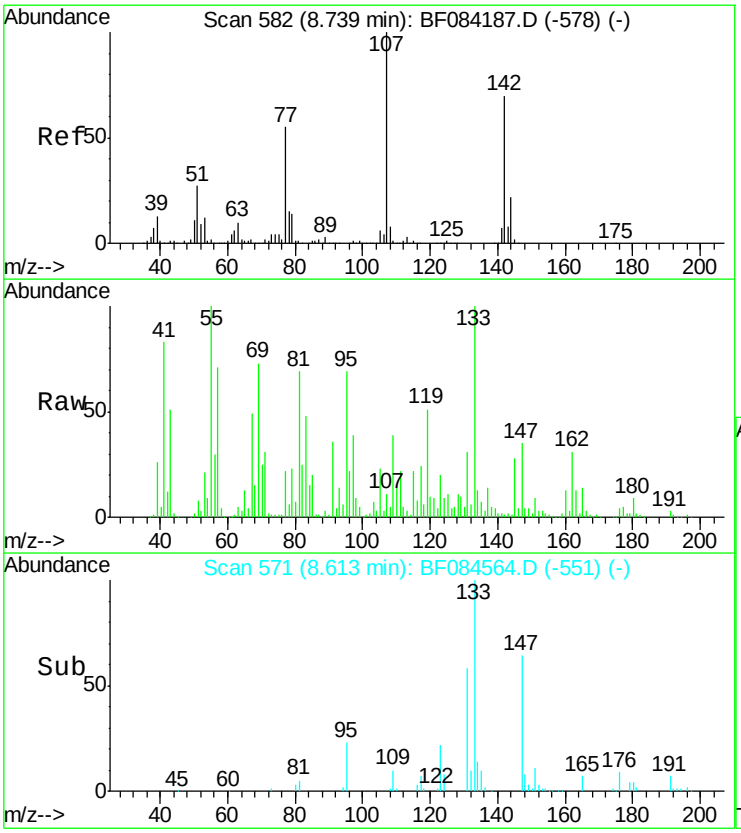
#35
Caprolactam
Concen: 92.16 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:113 Resp: 209864

Ion	Ratio	Lower	Upper
113	100		
55	379.6	116.9	156.9#
56	321.9	93.8	133.8#

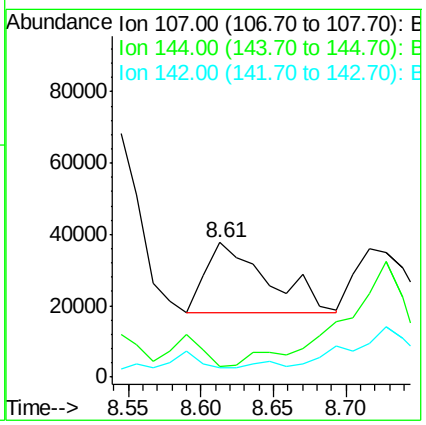


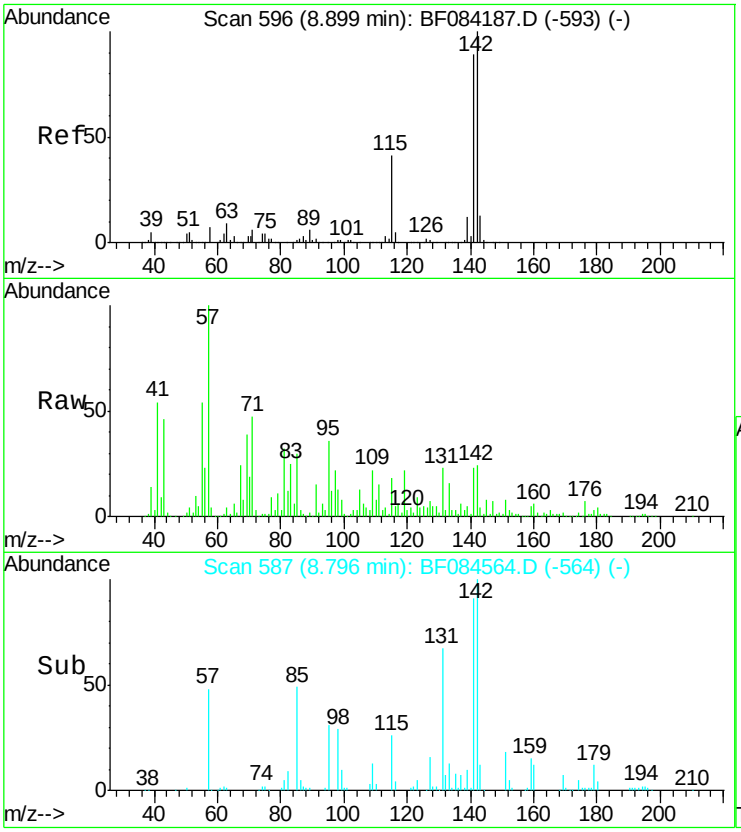


#36
4-Chloro-3-methylphenol
Concen: 7.54 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.07 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:107 Resp: 57068

Ion	Ratio	Lower	Upper
107	100		
144	8.0	19.7	29.5#
142	7.0	61.8	92.6#



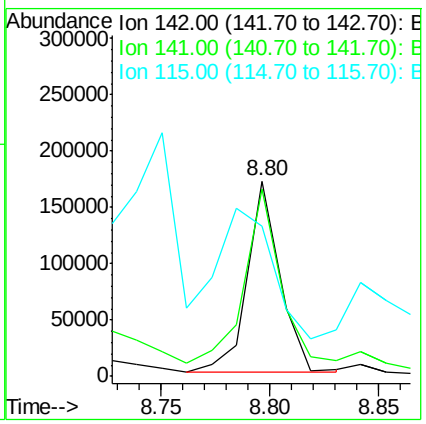


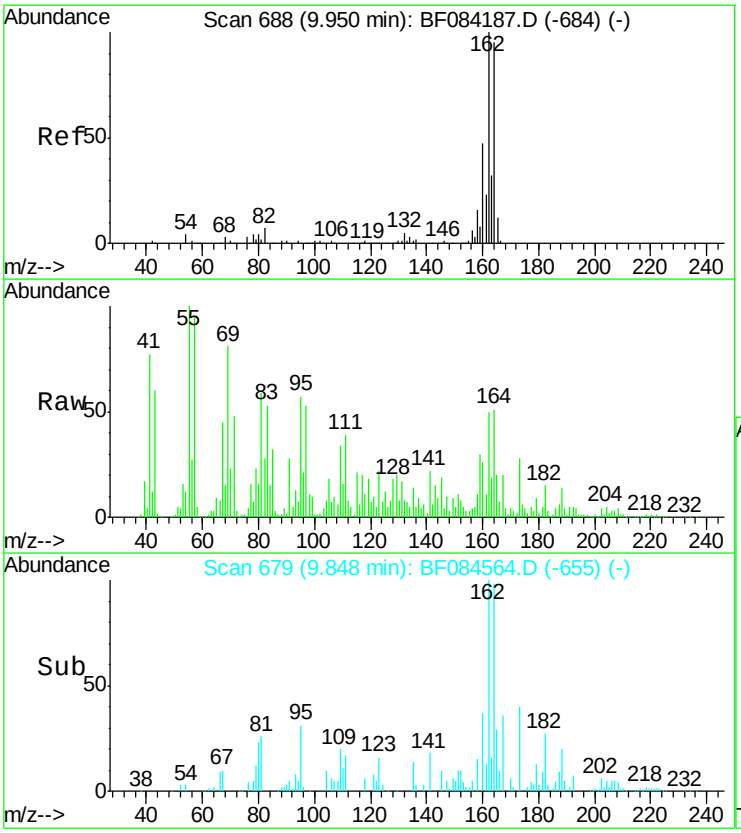
#37
2-Methylnaphthalene
Concen: 11.27 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:142 Resp: 177335

Ion	Ratio	Lower	Upper
142	100		
141	95.7	72.4	108.6
115	77.1	27.9	41.9#

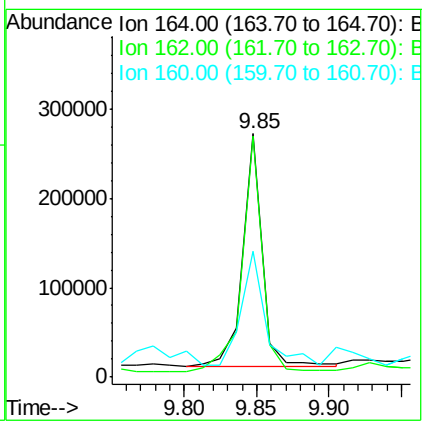


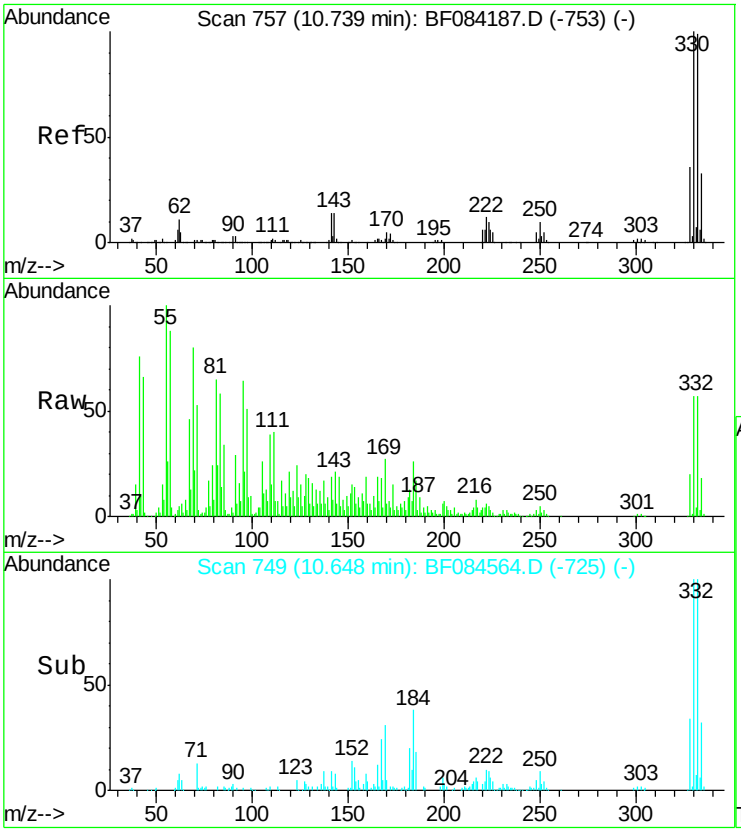


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:164 Resp: 245701

Ion	Ratio	Lower	Upper
164	100		
162	98.9	85.1	127.7
160	51.9	37.5	56.3



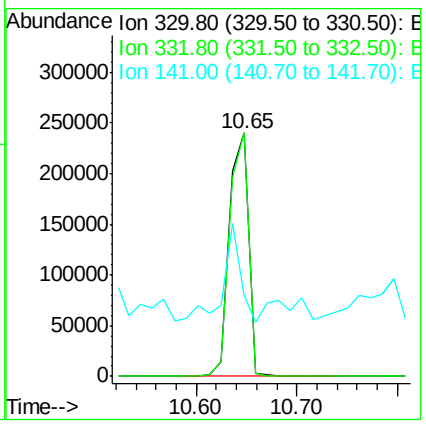


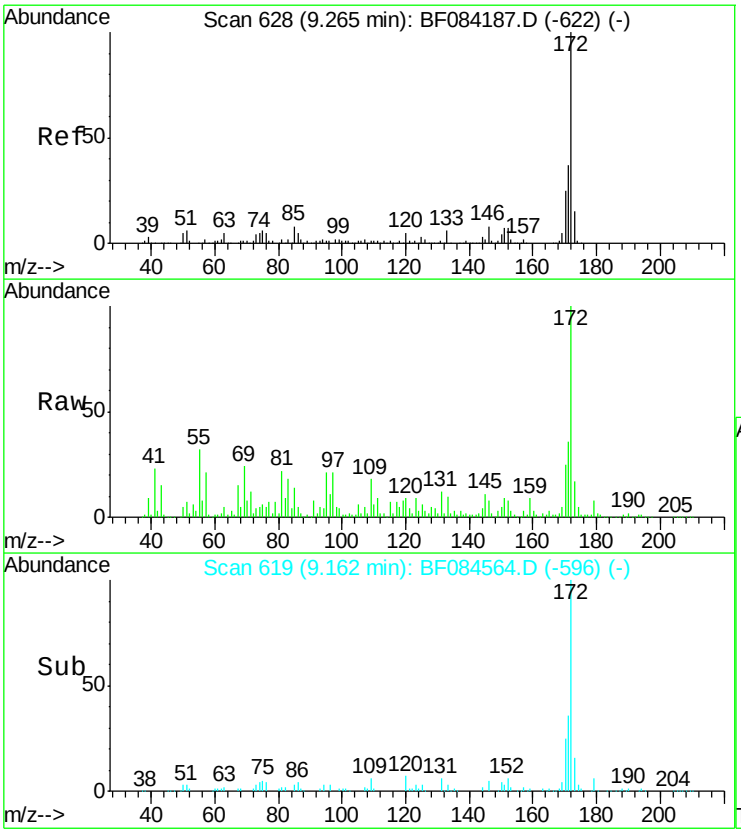
#41
2,4,6-Tribromophenol
Concen: 128.80 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:330 Resp: 319499

Ion	Ratio	Lower	Upper
330	100		
332	98.4	76.6	114.8
141	35.6	27.8	41.6

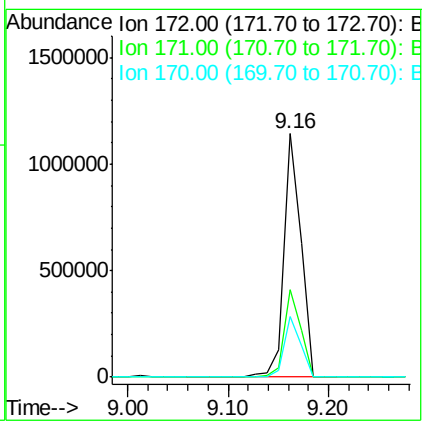


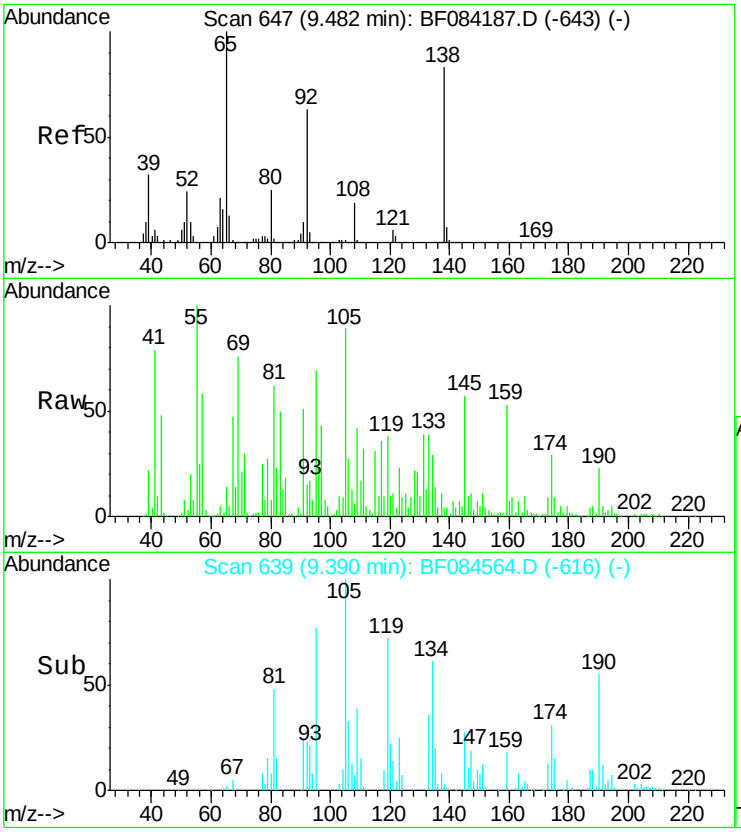


#44
2-Fluorobiphenyl
Concen: 96.19 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:172 Resp: 1331822

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.9	43.3
170	24.6	18.6	27.8



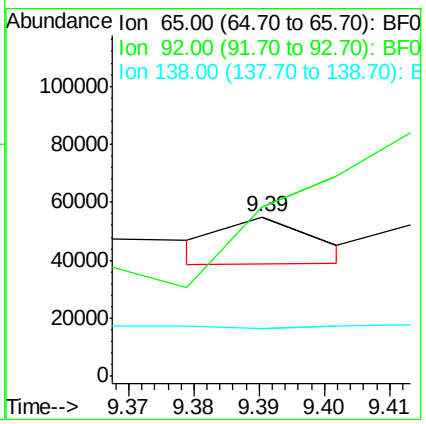


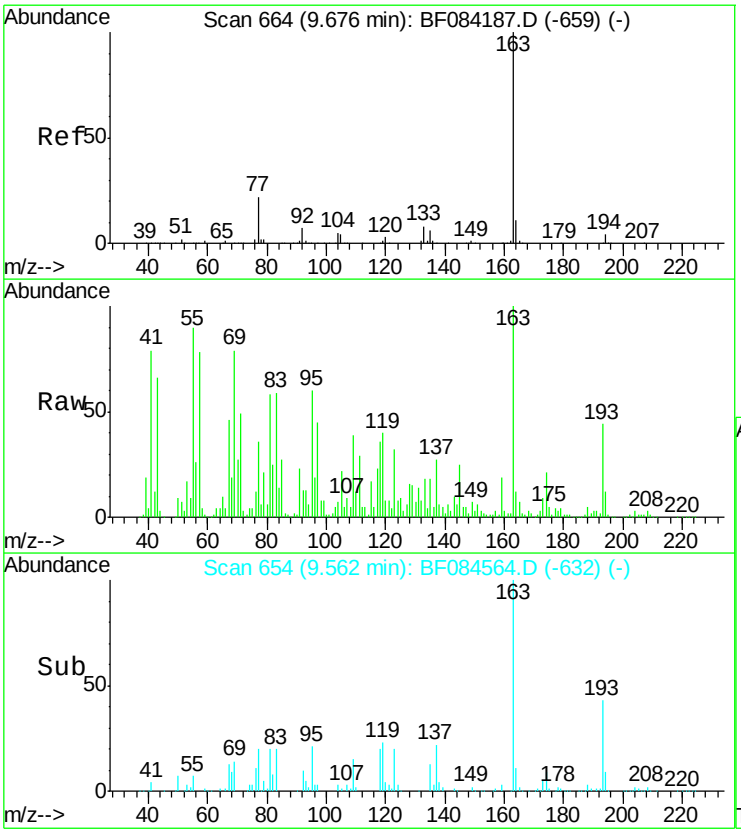
#47
2-Nitroaniline
Concen: 2.99 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion: 65 Resp: 15130

Ion	Ratio	Lower	Upper
65	100		
92	105.9	53.4	80.2#
138	30.1	71.1	106.7#

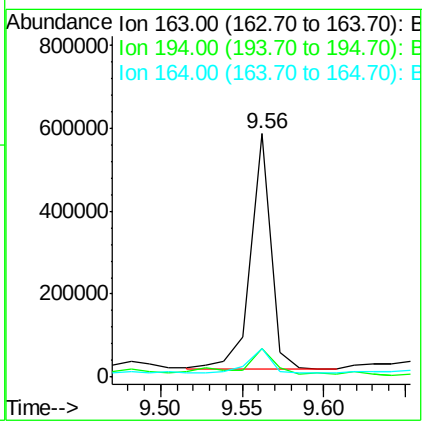


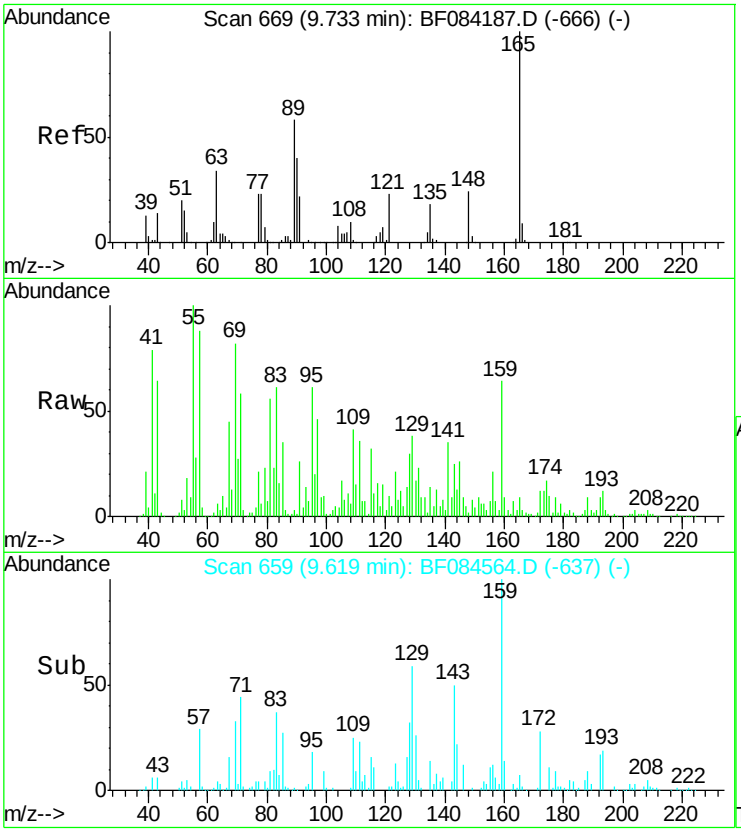


#49
Dimethylphthalate
Concen: 28.10 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:163 Resp: 493578

Ion	Ratio	Lower	Upper
163	100		
194	11.5	8.0	12.0
164	12.0	8.0	12.0



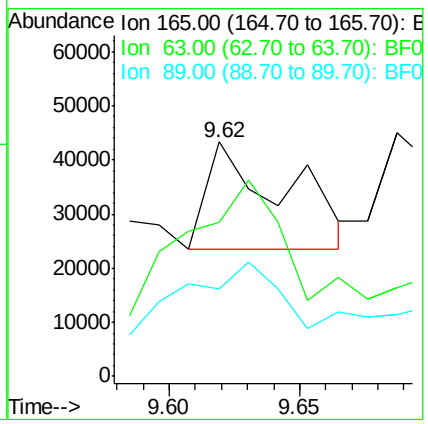


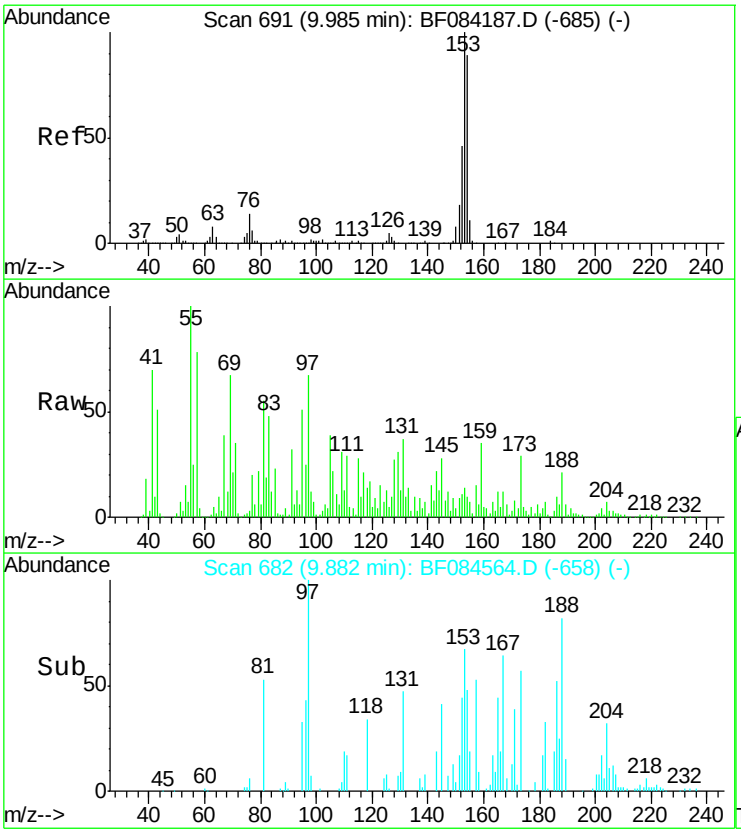
#50
2,6-Dinitrotoluene
Concen: 10.59 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:165 Resp: 40813

Ion	Ratio	Lower	Upper
165	100		
63	65.7	28.8	43.2#
89	37.1	35.1	52.7

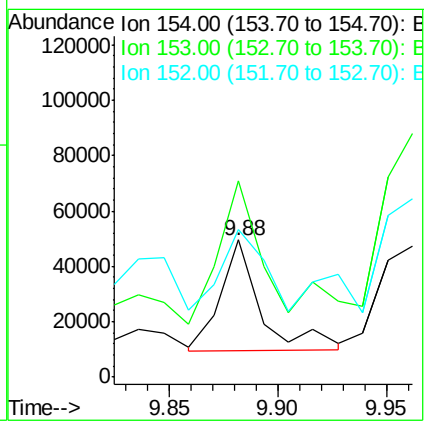


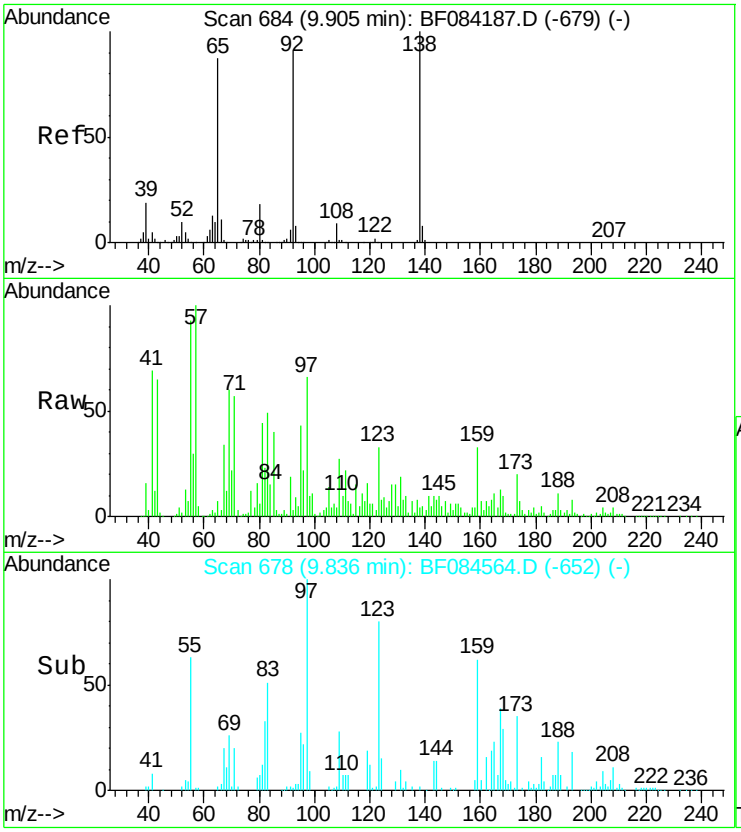


#51
Acenaphthene
Concen: 3.43 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:154 Resp: 52121

Ion	Ratio	Lower	Upper
154	100		
153	142.9	91.5	137.3#
152	107.6	43.0	64.6#



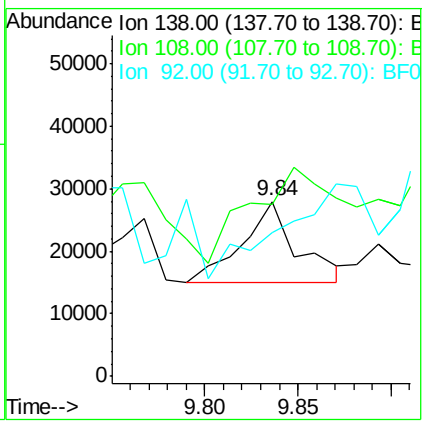


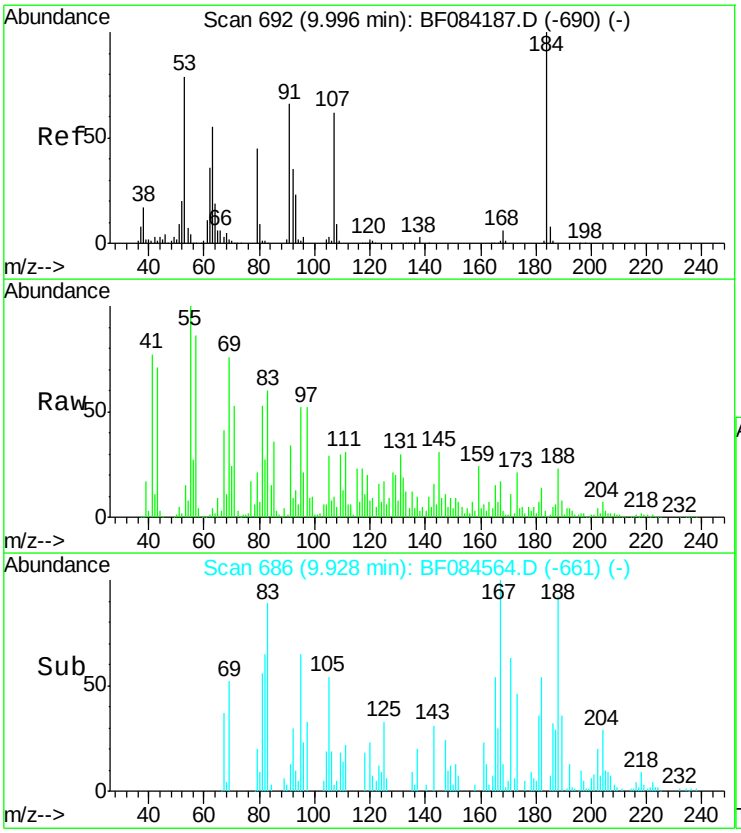
#52
3-Nitroaniline
Concen: 5.49 ng
RT: 9.84 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:138 Resp: 26216

Ion	Ratio	Lower	Upper
138	100		
108	98.4	10.5	15.7#
92	82.4	103.9	155.9#

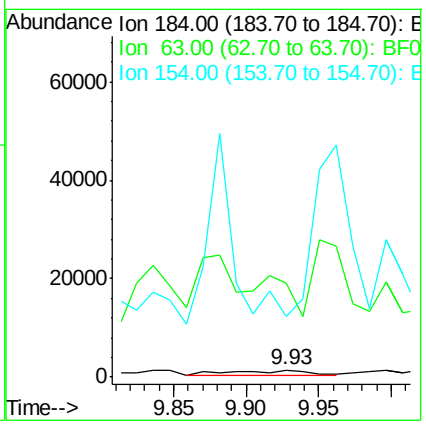


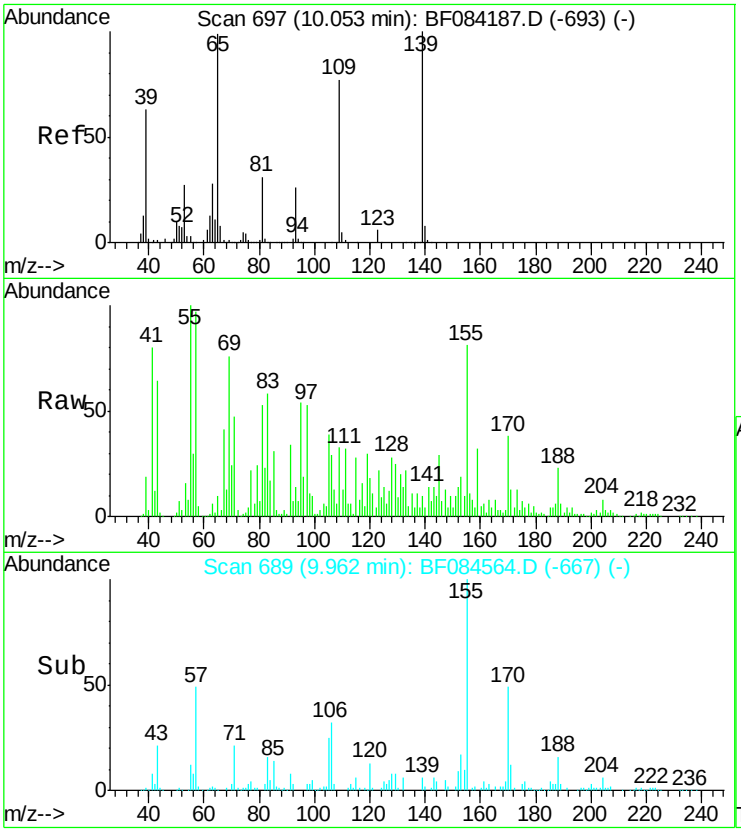


#53
2,4-Dinitrophenol
Concen: 5.75 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:184 Resp: 3770

Ion	Ratio	Lower	Upper
184	100		
63	1269.9	43.1	64.7#
154	811.6	60.5	90.7#



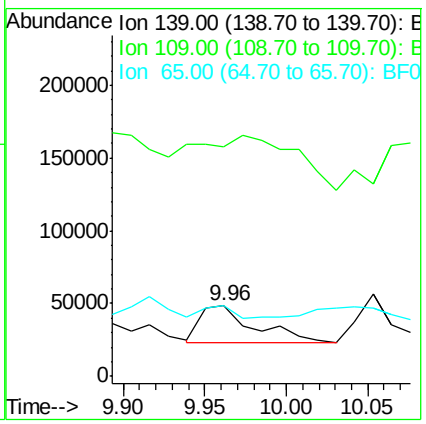


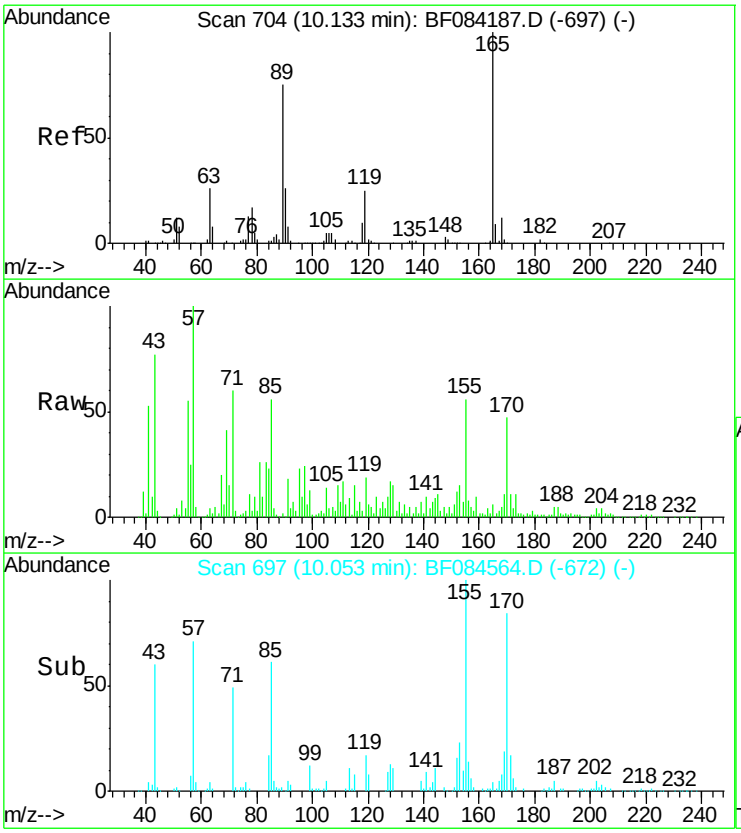
#55
4-Nitrophenol
Concen: 16.59 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:139 Resp: 57476

Ion	Ratio	Lower	Upper
139	100		
109	325.7	58.5	98.5#
65	100.0	57.6	97.6#

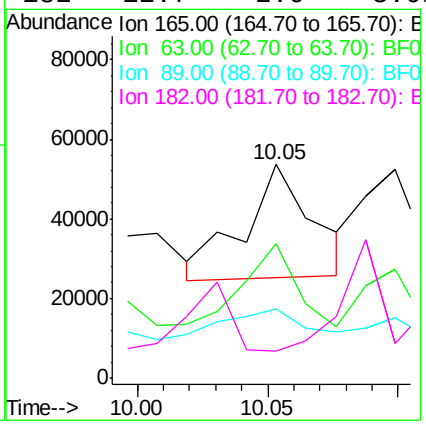


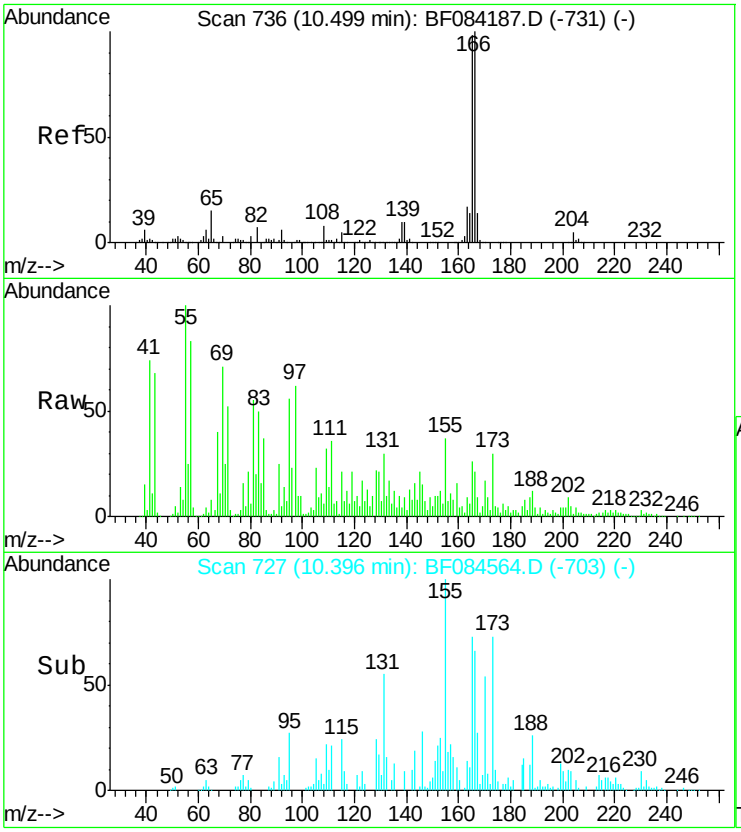


#56
2,4-Dinitrotoluene
Concen: 10.74 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:165 Resp: 52365

Ion	Ratio	Lower	Upper
165	100		
63	62.7	36.7	55.1#
89	32.5	61.9	92.9#
182	12.7	2.0	3.0#



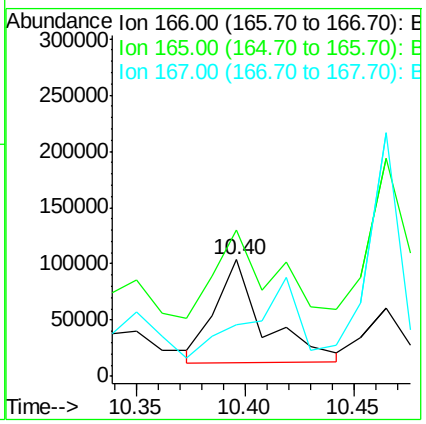


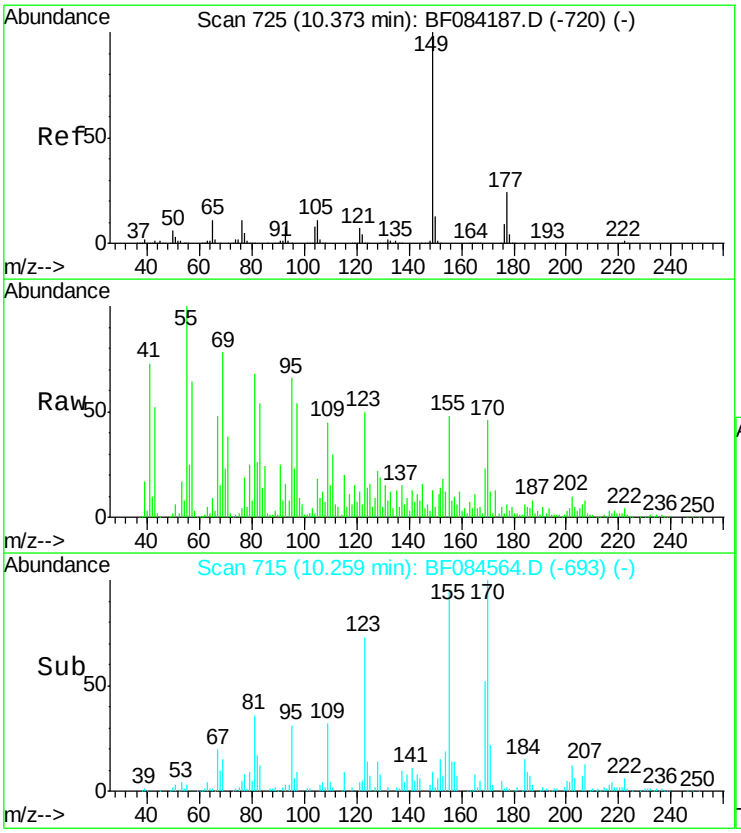
#57
Fluorene
Concen: 7.47 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:166 Resp: 143908

Ion	Ratio	Lower	Upper
166	100		
165	125.9	79.1	118.7#
167	44.5	10.4	15.6#

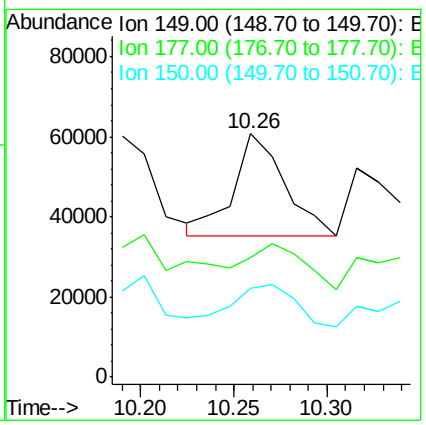


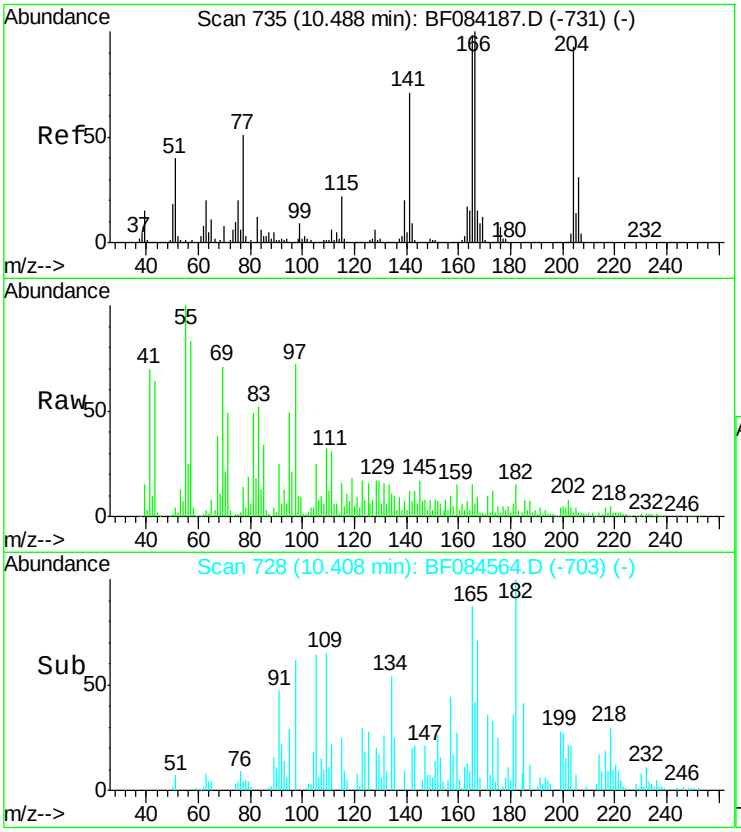


#59
Diethylphthalate
Concen: 2.77 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:149 Resp: 47997

Ion	Ratio	Lower	Upper
149	100		
177	49.1	17.3	25.9#
150	36.6	9.8	14.8#



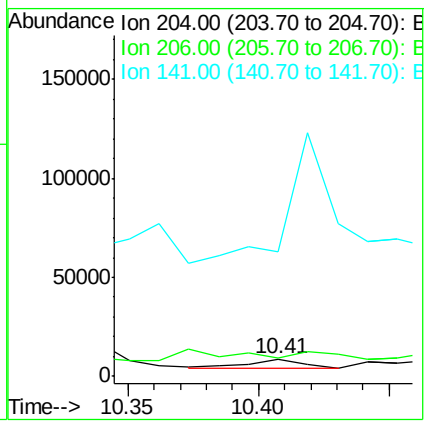


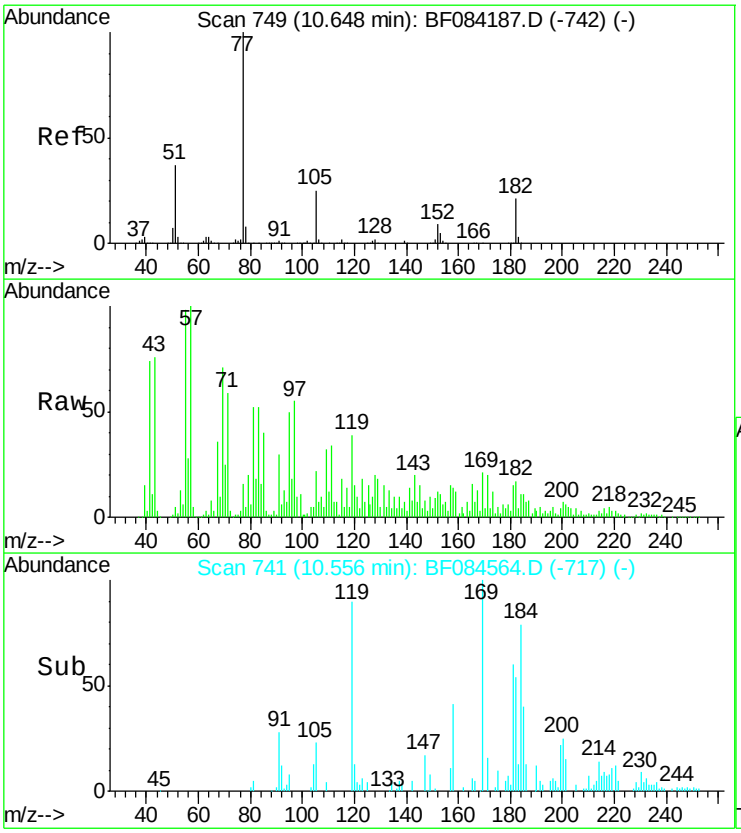
#60
4-Chlorophenyl-phenylether
Concen: Below Cal
RT: 10.41 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:204 Resp: 6414

Ion	Ratio	Lower	Upper
204	100		
206	104.5	25.7	38.5#
141	704.3	55.1	82.7#

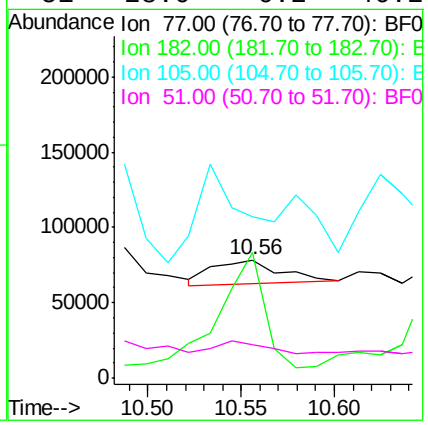


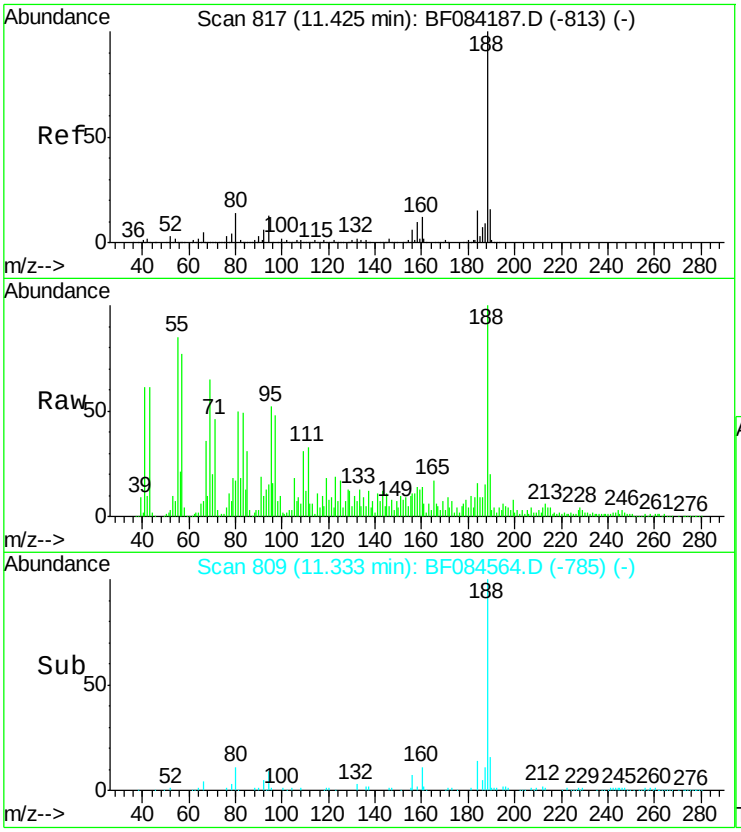


#62
Azobenzene
Concen: 2.15 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion: 77 Resp: 40883

Ion	Ratio	Lower	Upper
77	100		
182	106.0	8.3	48.3#
105	136.0	4.6	44.6#
51	28.0	6.2	46.2



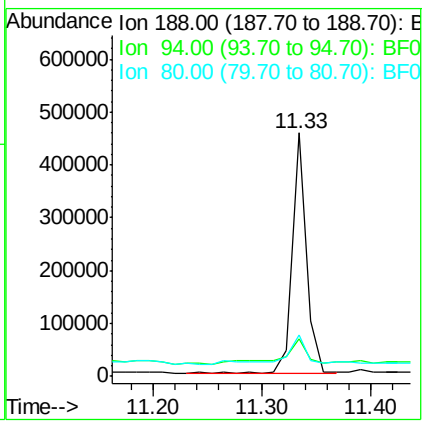


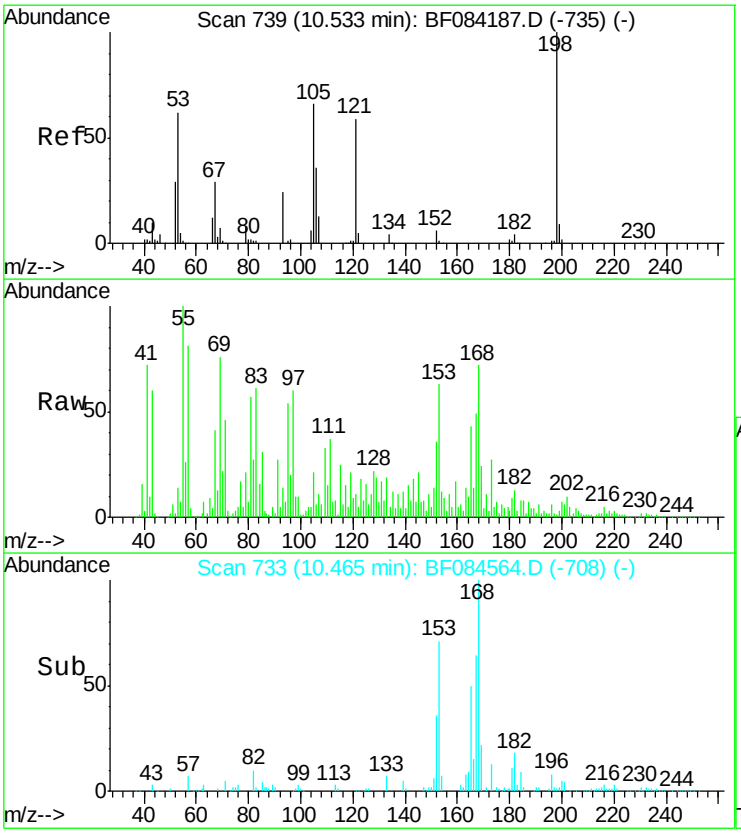
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:188 Resp: 425648

Ion	Ratio	Lower	Upper
188	100		
94	15.4	9.0	13.4#
80	17.2	9.6	14.4#

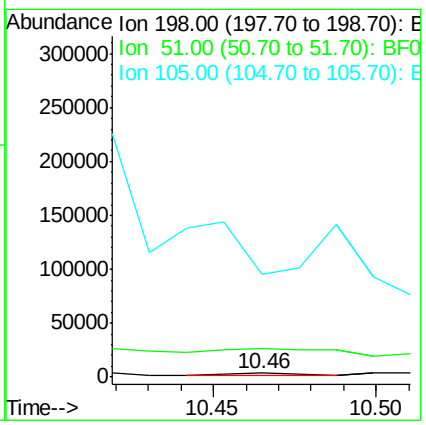


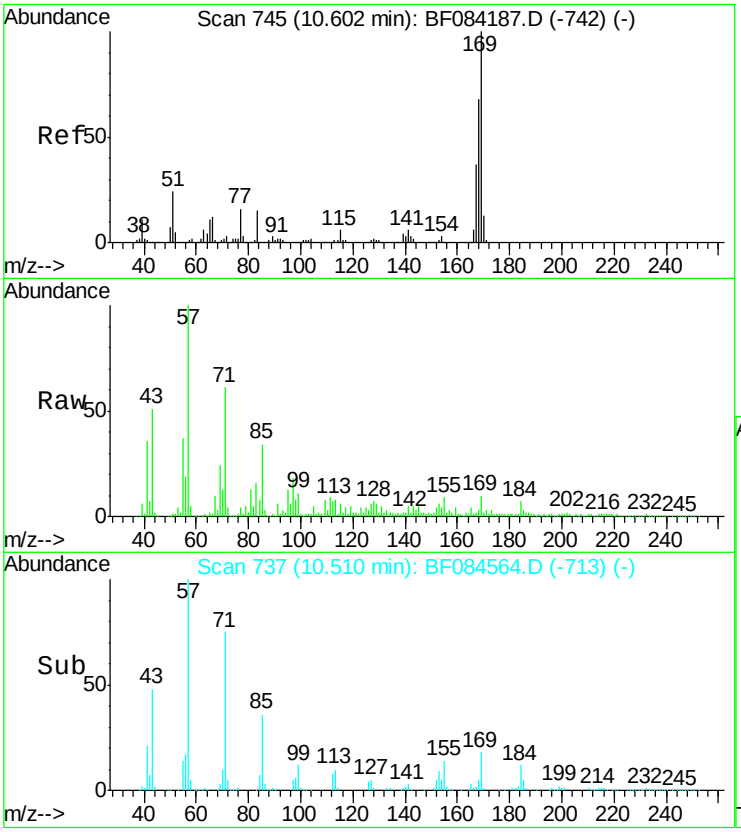


#64
4,6-Dinitro-2-methylphenol
Concen: 7.31 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:198 Resp: 3187

Ion	Ratio	Lower	Upper
198	100		
51	742.9	18.9	58.9#
105	2692.6	26.4	66.4#



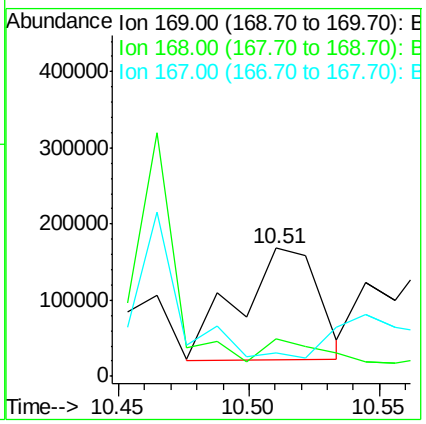


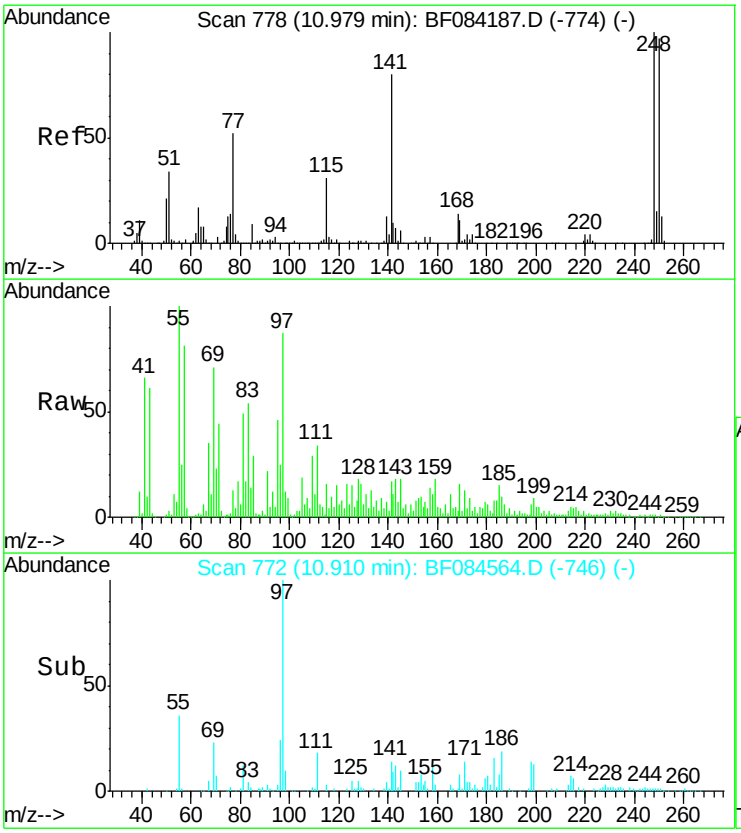
#65
n-Nitrosodiphenylamine
Concen: 22.97 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:169 Resp: 312644

Ion	Ratio	Lower	Upper
169	100		
168	28.9	55.1	82.7#
167	18.0	30.0	45.0#

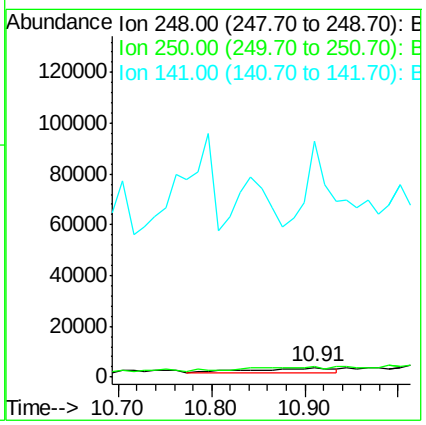


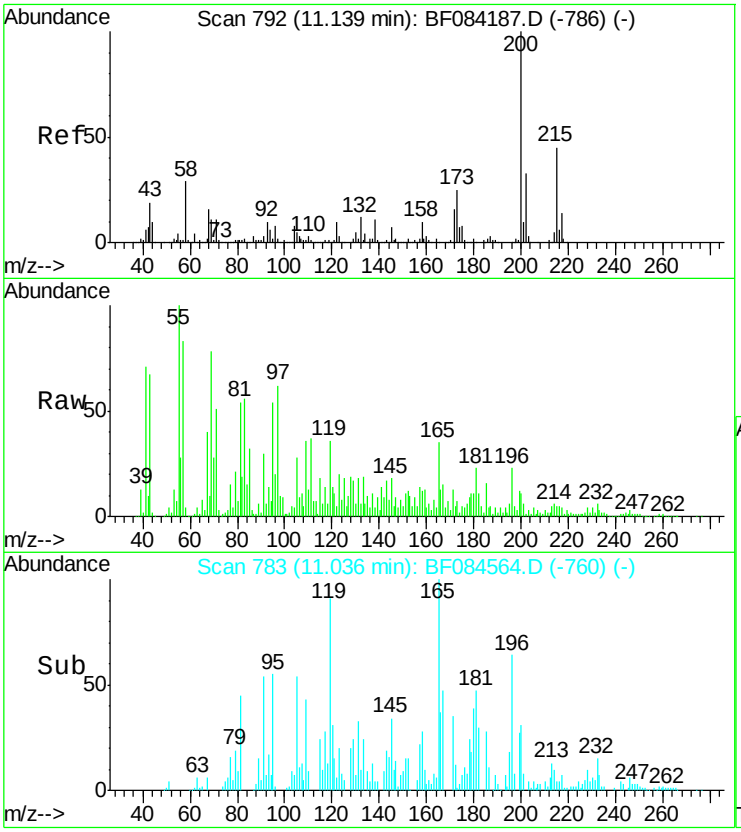


#66
4-Bromophenyl-phenylether
Concen: 2.12 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:248 Resp: 9700

Ion	Ratio	Lower	Upper
248	100		
250	108.4	78.4	117.6
141	2437.6	44.0	66.0#



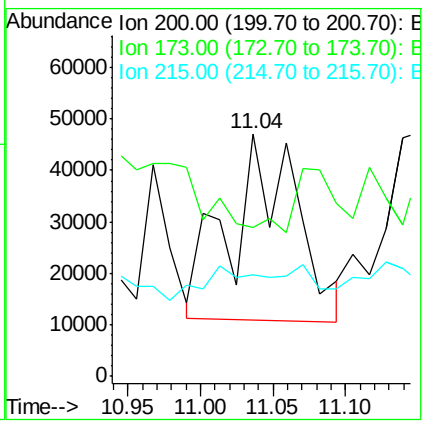


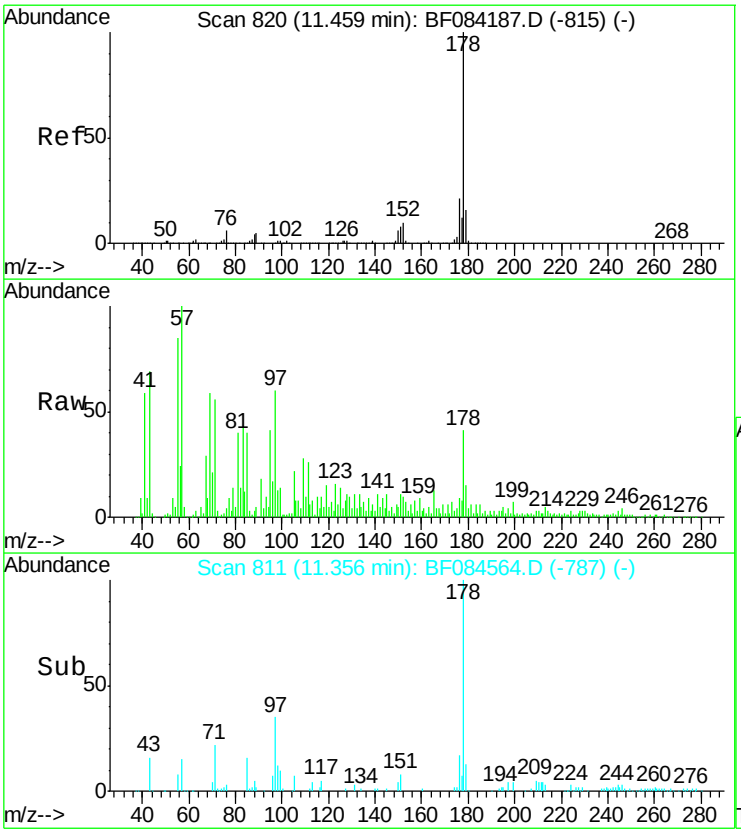
#68
Atrazine
Concen: 25.86 ng
RT: 11.04 min Scan# 783
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:200 Resp: 115169

Ion	Ratio	Lower	Upper
200	100		
173	61.2	9.5	49.5#
215	41.8	23.8	63.8

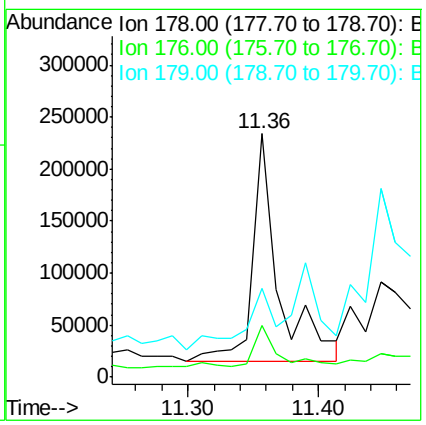


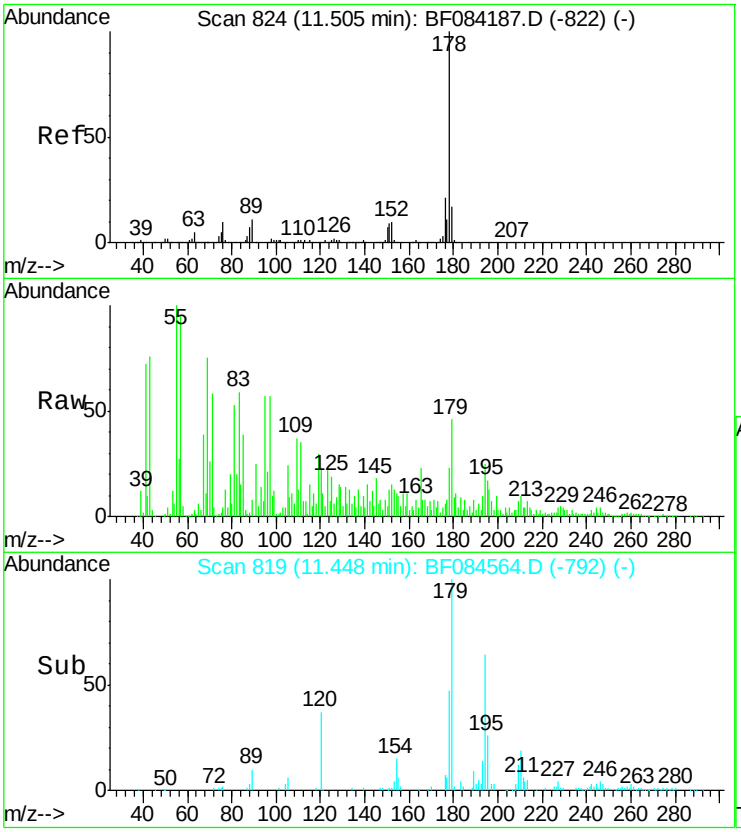


#70
Phenanthrene
Concen: 13.94 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.02 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:178 Resp: 310285

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.3	22.9
179	36.3	12.0	18.0#



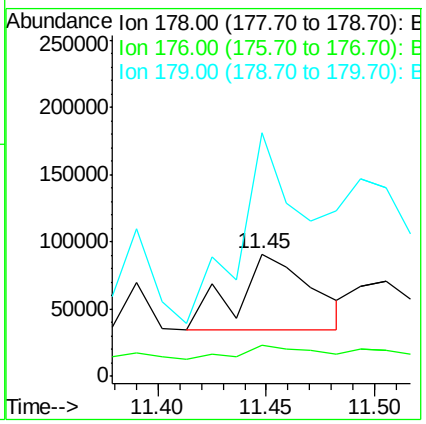


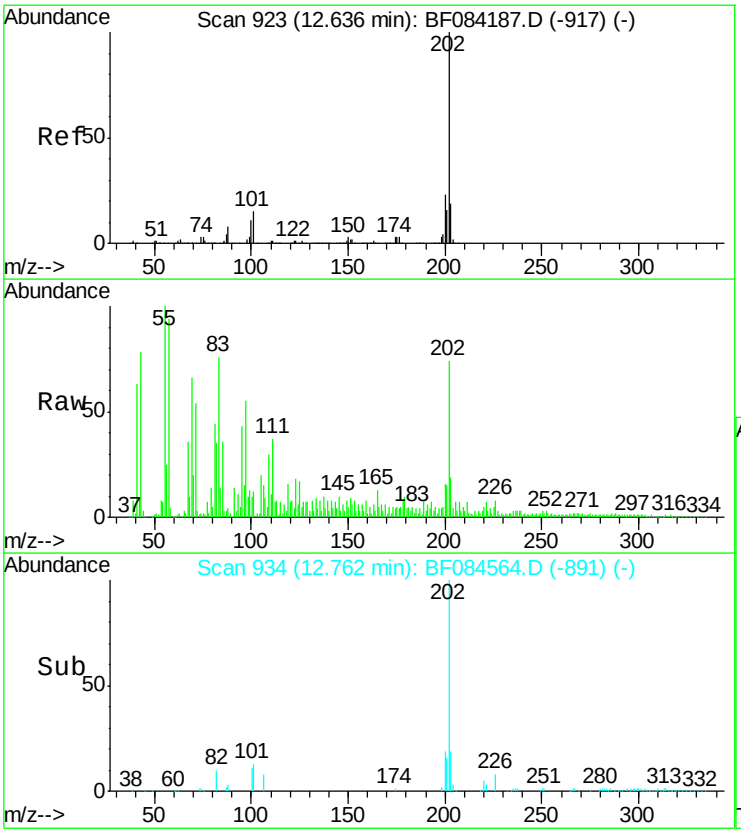
#71
Anthracene
Concen: 6.17 ng
RT: 11.45 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:178 Resp: 134747

Ion	Ratio	Lower	Upper
178	100		
176	25.1	15.4	23.0#
179	199.1	12.5	18.7#

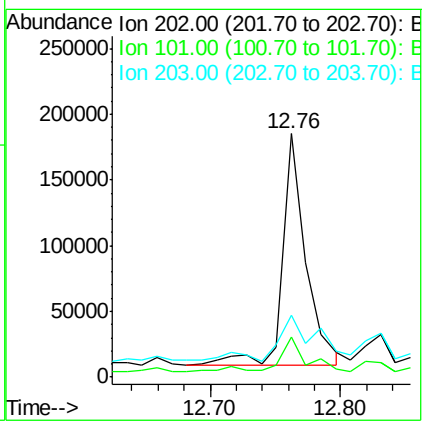


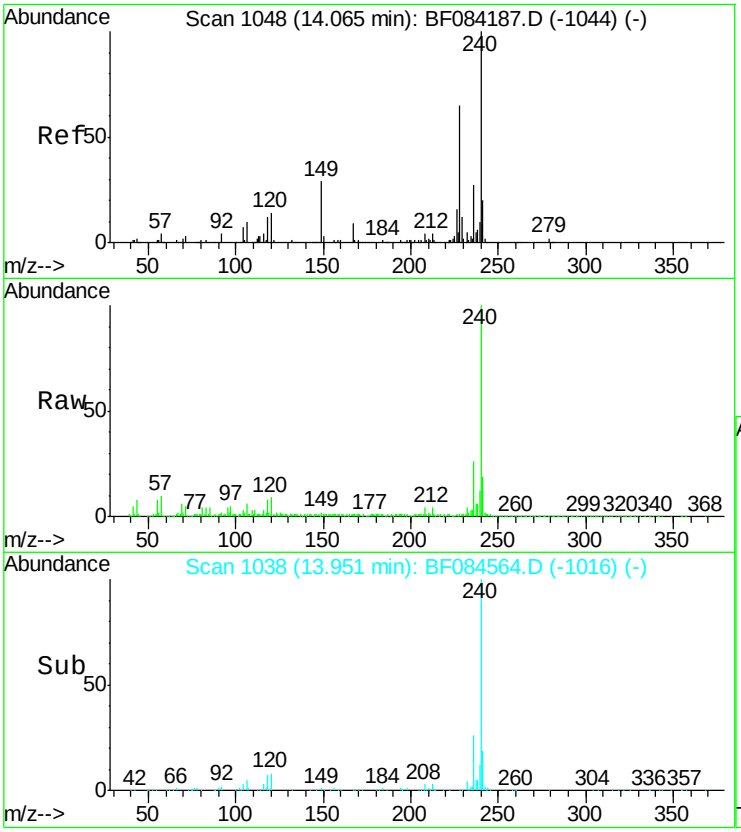


#74
Fluoranthene
Concen: 9.34 ng
RT: 12.76 min Scan# 934
Delta R.T. 0.19 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:202 Resp: 217336

Ion	Ratio	Lower	Upper
202	100		
101	16.3	0.0	32.8
203	25.4	0.0	37.9



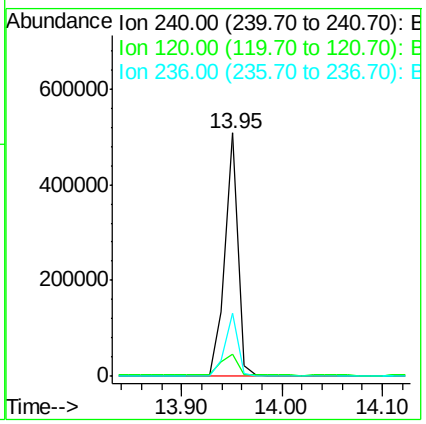


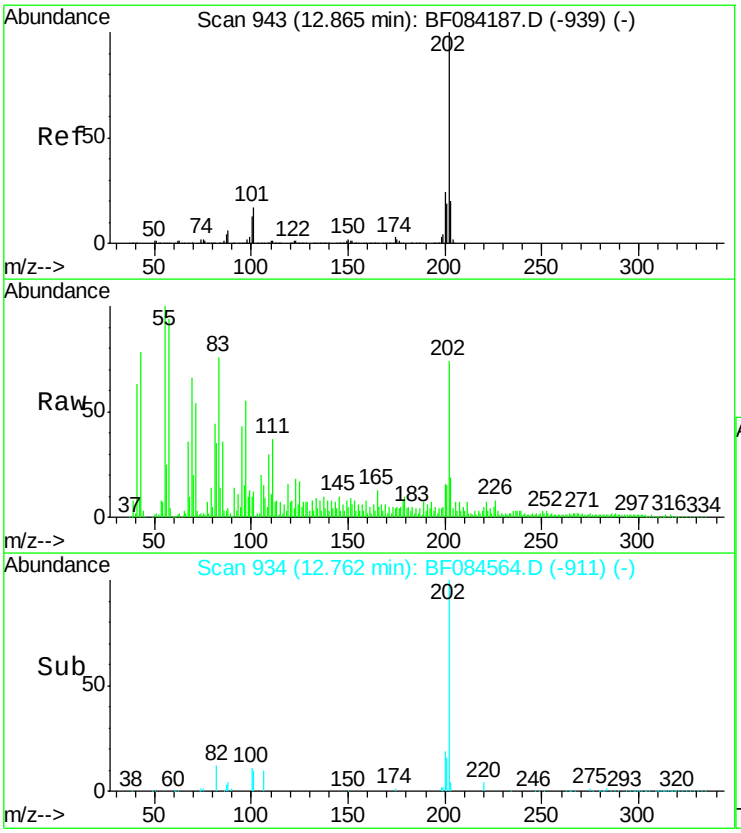
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:240 Resp: 459537

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.5	14.3#
236	26.2	20.6	31.0

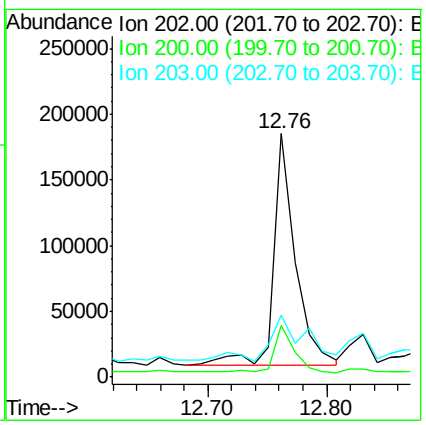


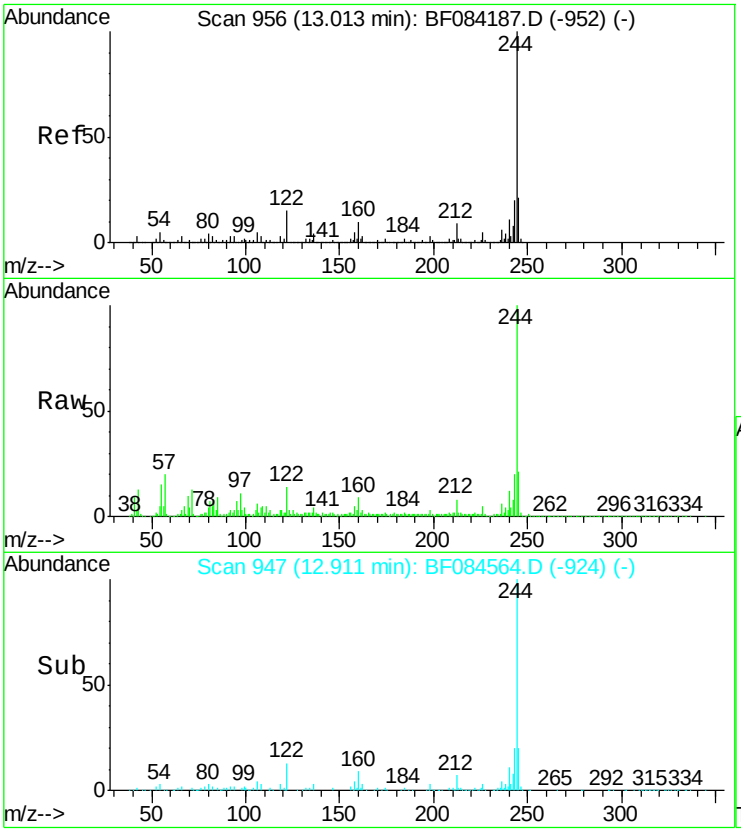


#77
Pyrene
Concen: 6.09 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:202 Resp: 219790

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.2	25.8
203	25.4	14.3	21.5#



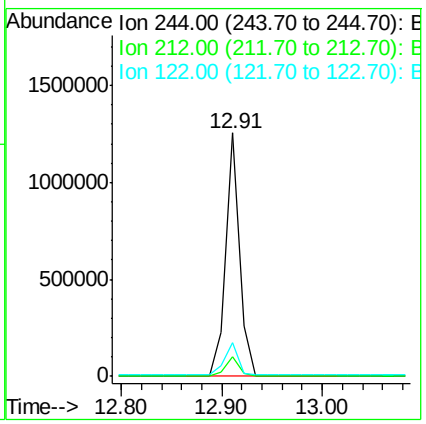


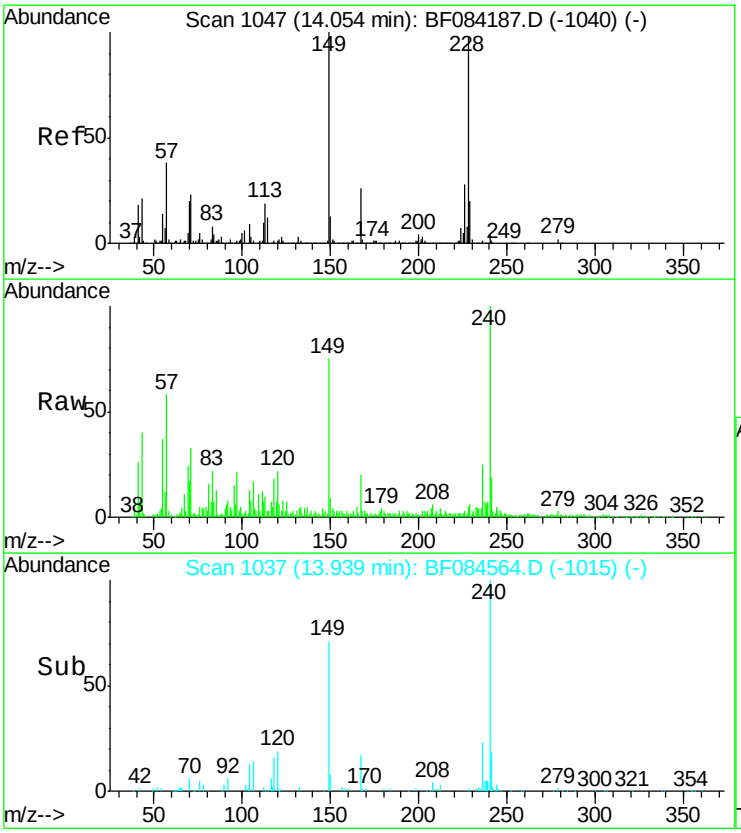
#78
Terphenyl-d14
Concen: 58.18 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:244 Resp: 1197837

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.7	8.5
122	13.6	7.4	11.0#

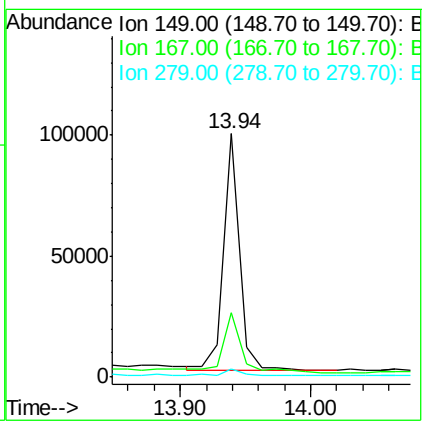


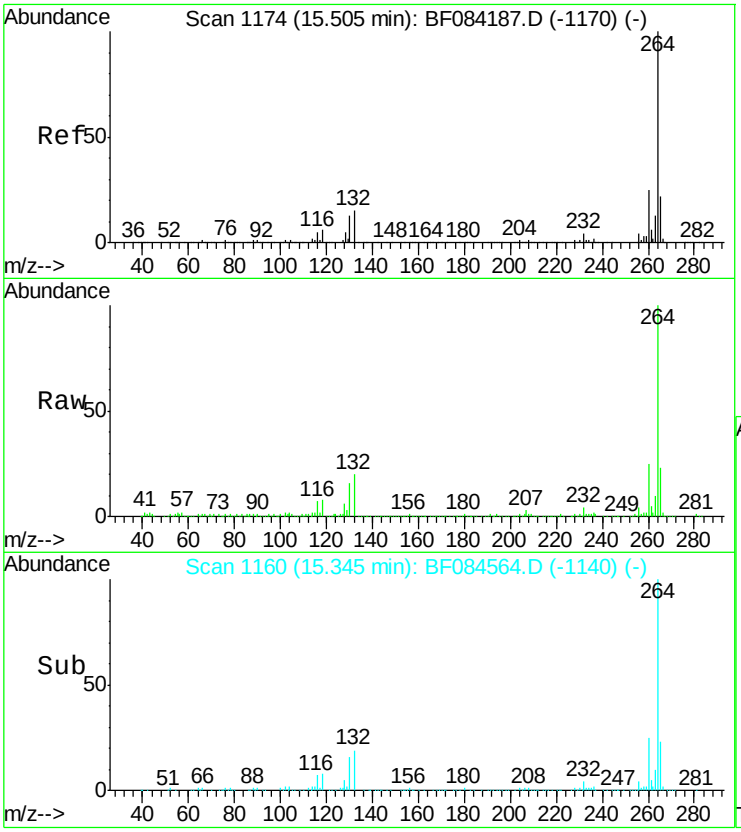


#83
Bis(2-ethylhexyl)phthalate
Concen: 4.32 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Tgt Ion:149 Resp: 85104

Ion	Ratio	Lower	Upper
149	100		
167	26.7	19.7	29.5
279	3.4	1.8	2.6#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.35 min Scan# 1160
Delta R.T. -0.07 min
Lab File: BF084564.D
Acq: 20 Jan 2016 12:23

Instrument :
BNA_F
ClientSampleId :
A5-2

Tgt Ion:264 Resp: 309310

Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.4	29.2
265	22.8	17.8	26.6