Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084566.D
Acq On : 20 Jan 2016 13:18
Operator : SJ/UM
Sample : H1178-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A5-2RE

Quant Time: Jan 20 22:04:57 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	180956	20.00	ng	-0.05
21) Naphthalene-d8	8.08	136	474883	20.00	ng	-0.05
38) Acenaphthene-d10	9.85	164	235456	20.00	ng	-0.02
63) Phenanthrene-d10	11.33	188	404576	20.00	ng	-0.02
75) Chrysene-d12	13.95	240	445045	20.00	ng	-0.05
86) Perylene-d12	15.36	264	408287	20.00	ng	-0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.38	112	1306098	116.75	ng	-0.06
7) Phenol-d6	6.43	99	1817601	129.36	ng	-0.05
23) Nitrobenzene-d5	7.36	82	1197633	140.36	ng	-0.05
41) 2,4,6-Tribromophenol	10.65	330	324241	136.40	ng	-0.02
44) 2-Fluorobiphenyl	9.16	172	1302340	98.29	ng	-0.03
78) Terphenyl-d14	12.91	244	1288067	64.60	ng	-0.03
Target Compounds						Qvalue
9) Benzaldehyde	6.30	77	49142	5.37	ng	# 1
15) Benzyl Alcohol	6.94	79	44868	3.80	ng	# 38
18) Hexachloroethane	7.29	117	72504	13.81	ng	# 1
19) n-Nitroso-di-n-propylamine	7.18	70	28476	2.99	ng	# 25
22) Acetophenone	7.18	105	640939	56.13	ng	# 46
24) Nitrobenzene	7.33	77	123806	14.31	ng	# 35
25) Isophorone	7.61	82	392738	24.07	ng	# 1
26) 2-Nitrophenol	7.71	139	29325	7.45	ng	# 1
27) 2,4-Dimethylphenol	7.73	122	33234	4.17	ng	# 1
28) bis(2-Chloroethoxy)methane	7.90	93	55415	5.56	ng	# 1
29) 2,4-Dichlorophenol	7.93	162	35584	5.36	ng	# 10
31) Naphthalene	8.08	128	175045	8.12	ng	# 1
32) Benzoic acid	7.87	122	31974	11.67	ng	# 1
33) 4-Chloroaniline	8.13	127	44850	4.54	ng	# 1
35) Caprolactam	8.52	113	203623	90.95	ng	# 1
36) 4-Chloro-3-methylphenol	8.61	107	49288	6.63	ng	# 30
37) 2-Methylnaphthalene	8.80	142	168892	10.92	ng	# 77
43) 2,4,5-Trichlorophenol	9.09	196	9841	2.03	ng	# 1
47) 2-Nitroaniline	9.39	65	12007	2.47	ng	# 47
49) Dimethylphthalate	9.56	163	462893	27.50	ng	# 95
50) 2,6-Dinitrotoluene	9.62	165	39125	10.60	ng	# 74
51) Acenaphthene	9.88	154	53213	3.65	ng	# 68
52) 3-Nitroaniline	9.84	138	21116	4.62	ng	# 40
53) 2,4-Dinitrophenol	9.90	184	1090	4.22	ng	# 1
54) Dibenzofuran	10.05	168	39144	Below Cal		# 1
55) 4-Nitrophenol	9.96	139	58193	17.52	ng	# 1
56) 2,4-Dinitrotoluene	10.05	165	38309	8.20	ng	# 58
57) Fluorene	10.40	166	141439	7.72	ng	# 58
59) Diethylphthalate	10.27	149	37243	2.24	ng	# 30
60) 4-Chlorophenyl-phenylether	10.41	204	3752	Below Cal		# 1
62) Azobenzene	10.56	77	41600	2.29	ng	# 1
64) 4,6-Dinitro-2-methylphenol	10.40	198	6681	8.39	ng	# 1
65) n-Nitrosodiphenylamine	10.52	169	358759	27.73	ng	# 47
68) Atrazine	11.07	200	75224	17.77	ng	# 49

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084566.D
Acq On : 20 Jan 2016 13:18
Operator : SJ/UM
Sample : H1178-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : A5-2RE

Quant Time: Jan 20 22:04:57 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)
70) Phenanthrene	11.37	178	284960	13.47	ng	#	70
71) Anthracene	11.37	178	284960	13.74	ng	#	70
73) Di-n-butylphthalate	11.90	149	29165	Below Cal		#	12
74) Fluoranthene	12.77	202	205186	9.28	ng		90
77) Pyrene	12.77	202	220494	6.31	ng	#	94
83) Bis(2-ethylhexyl)phthalate	13.94	149	73067	3.83	ng	#	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084566.D
Acq On : 20 Jan 2016 13:18
Operator : SJ/UM
Sample : H1178-01RE
Misc :
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Instrument : BNA_F
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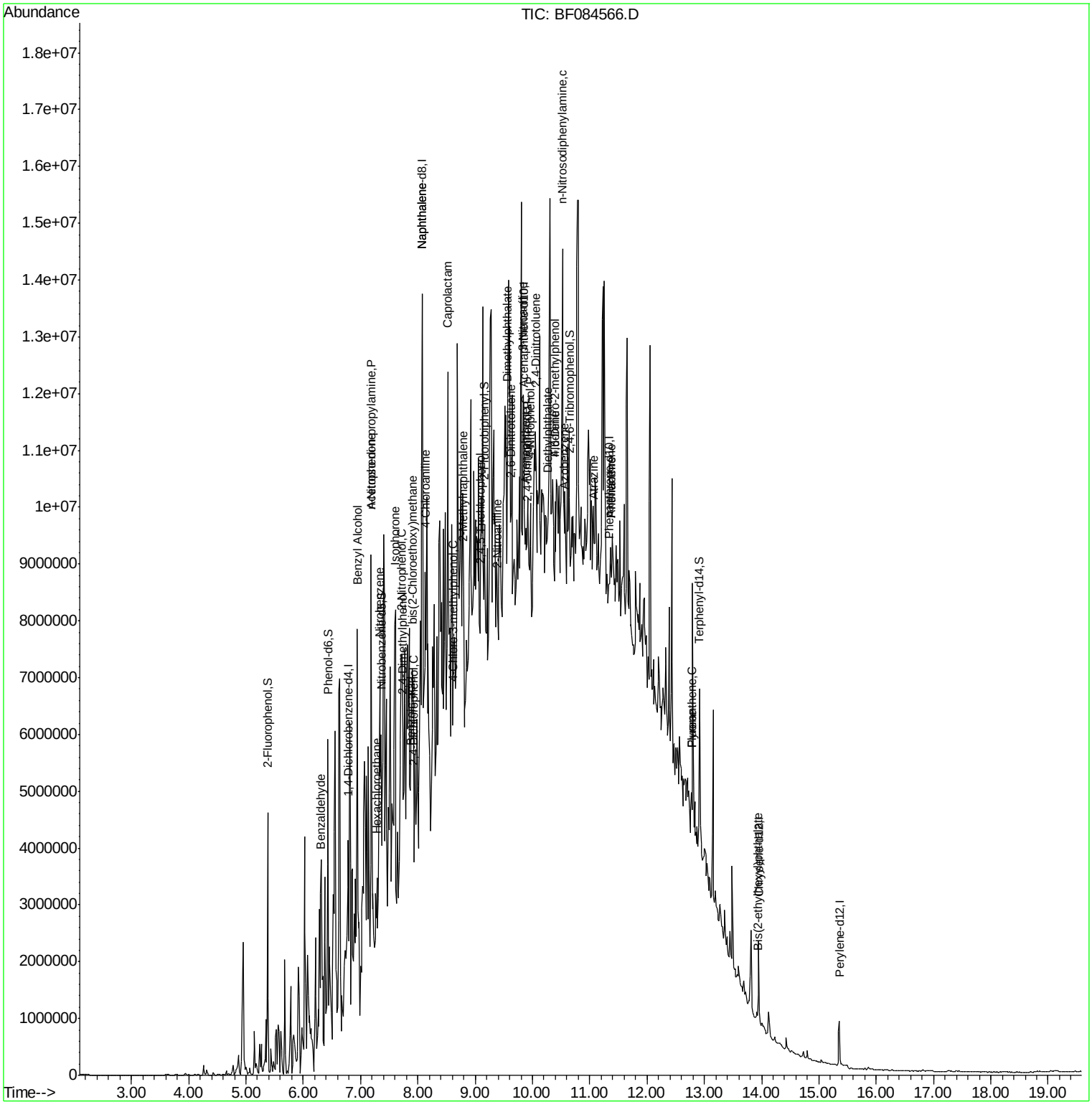
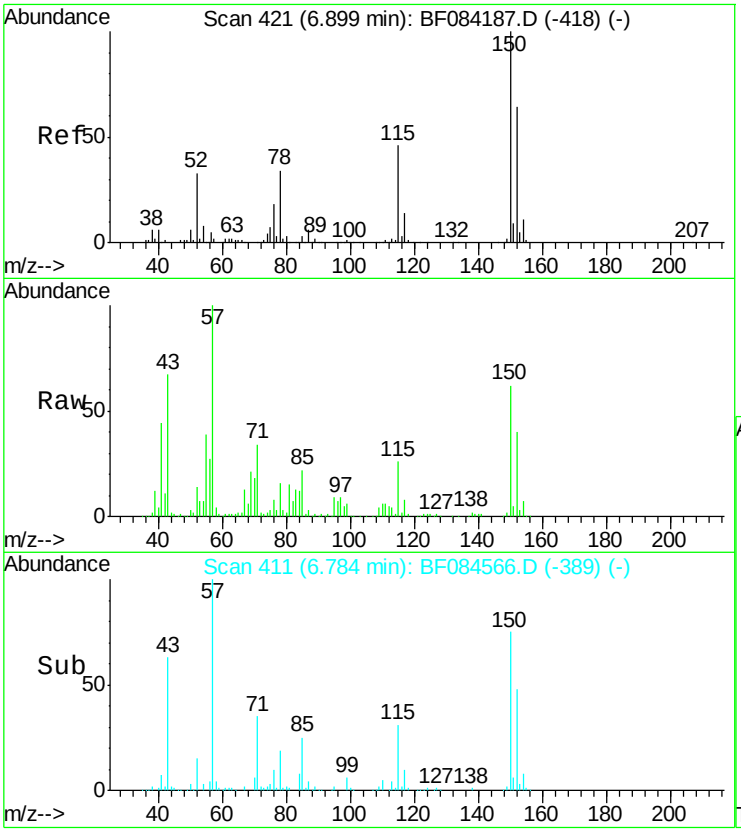
QLast Update : Thu Jan 14 14:15:52 2016
Response via : Initial Calibration



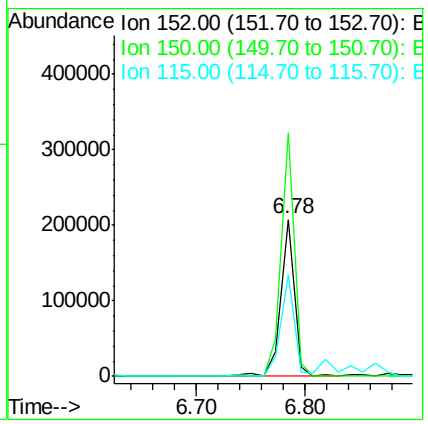


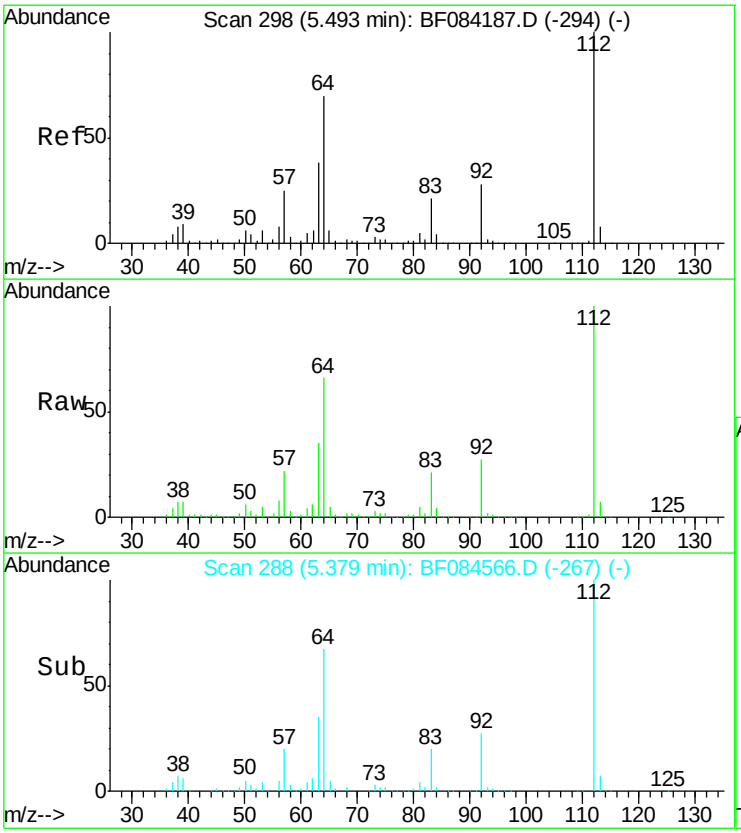
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:152 Resp: 180956

Ion	Ratio	Lower	Upper
152	100		
150	155.5	123.0	184.4
115	64.7	51.4	77.2

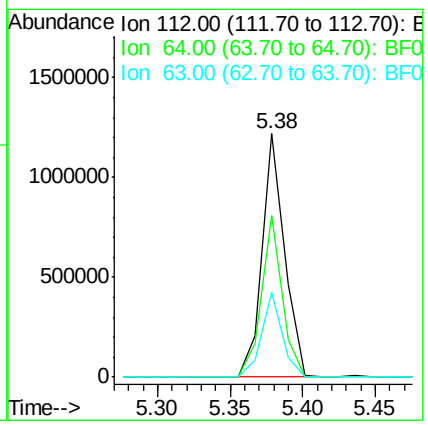




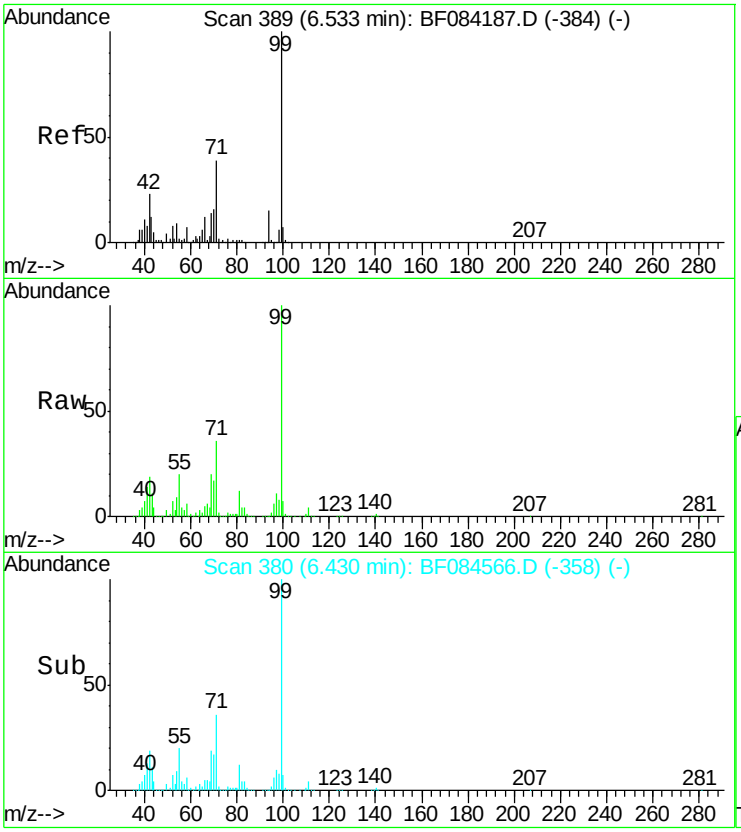
#5
2-Fluorophenol
Concen: 116.75 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.06 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:112 Resp: 1306098

Ion	Ratio	Lower	Upper
112	100		
64	66.4	36.6	55.0#
63	35.0	19.4	29.0#



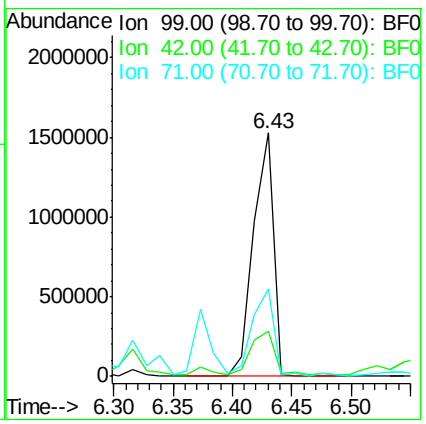
Instrument : BNA_F
ClientSampleId : A5-2RE

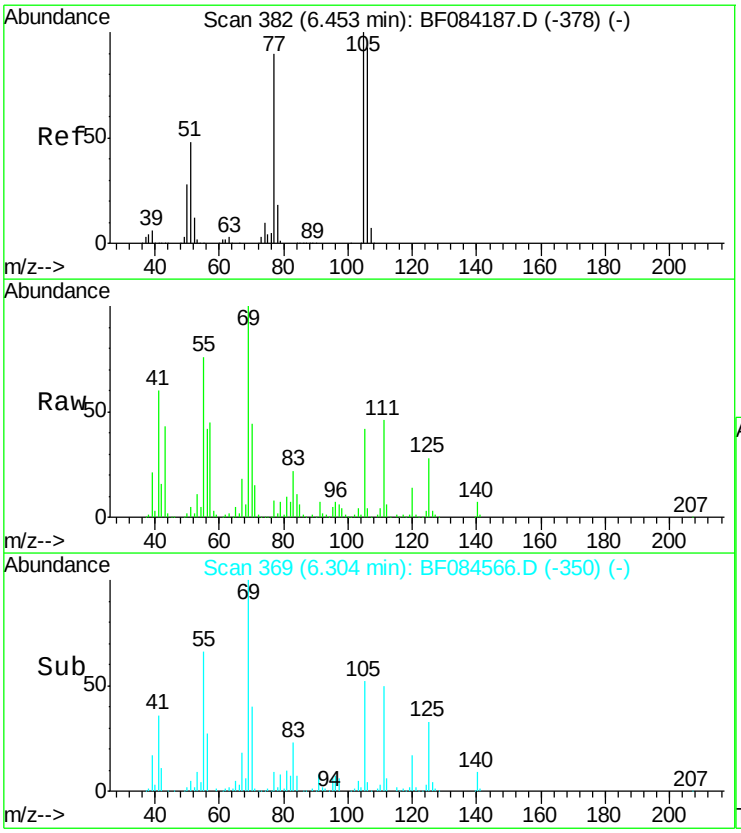


#7
Phenol-d6
Concen: 129.36 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion: 99 Resp: 1817601

Ion	Ratio	Lower	Upper
99	100		
42	18.7	12.8	19.2
71	35.9	30.9	46.3

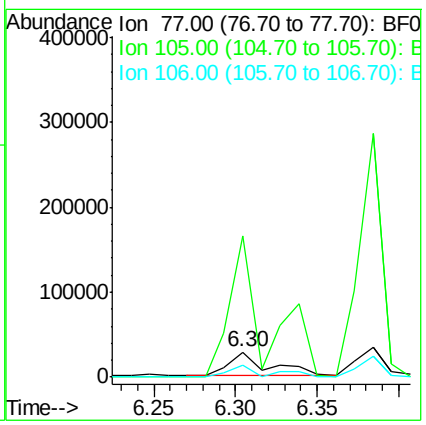


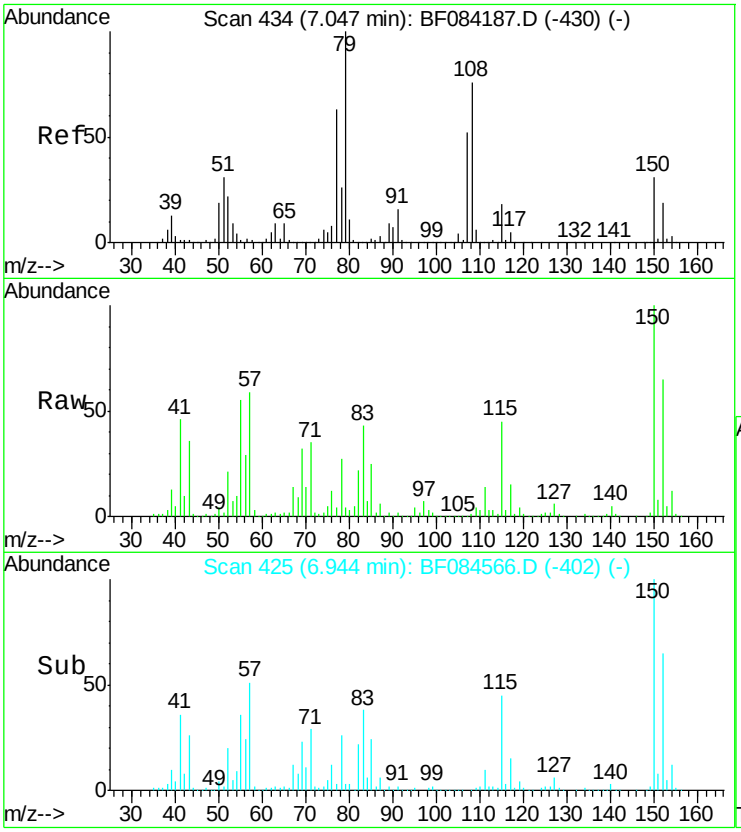


#9
Benzaldehyde
Concen: 5.37 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.08 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion: 77 Resp: 49142

Ion	Ratio	Lower	Upper
77	100		
105	556.4	83.0	123.0#
106	46.6	74.6	114.6#



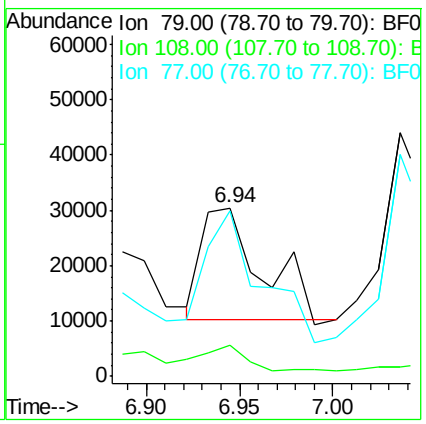


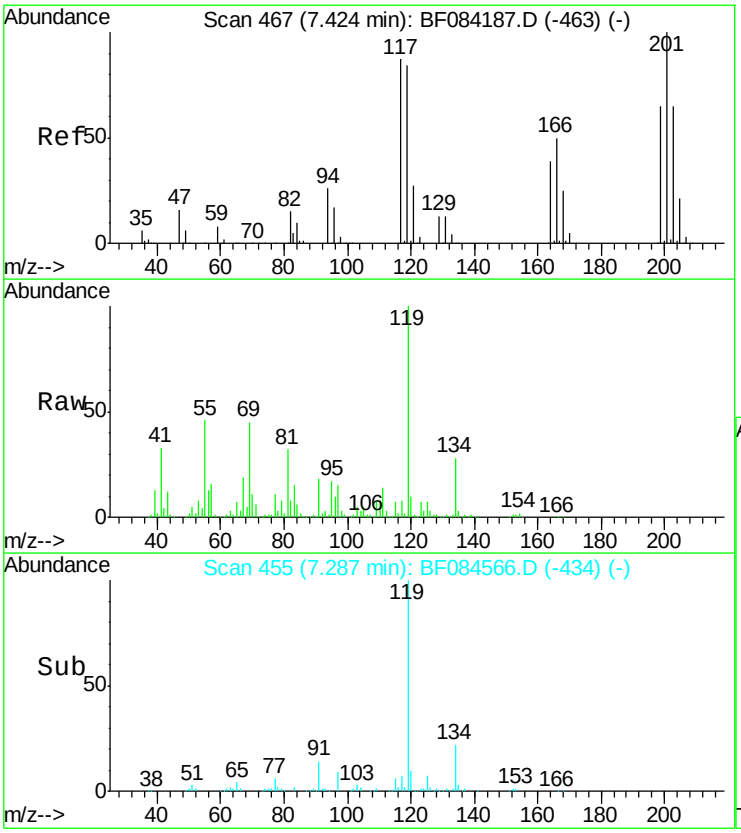
#15
Benzyl Alcohol
Concen: 3.80 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion: 79 Resp: 44868

Ion	Ratio	Lower	Upper
79	100		
108	18.7	69.0	103.4#
77	98.0	50.0	75.0#

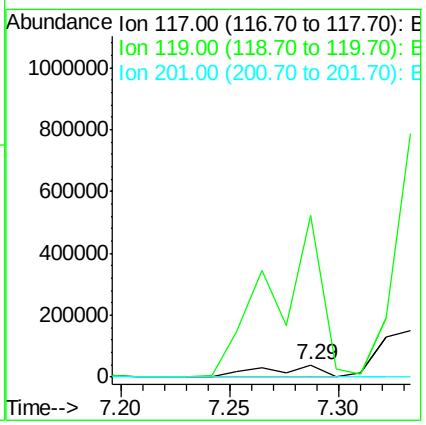


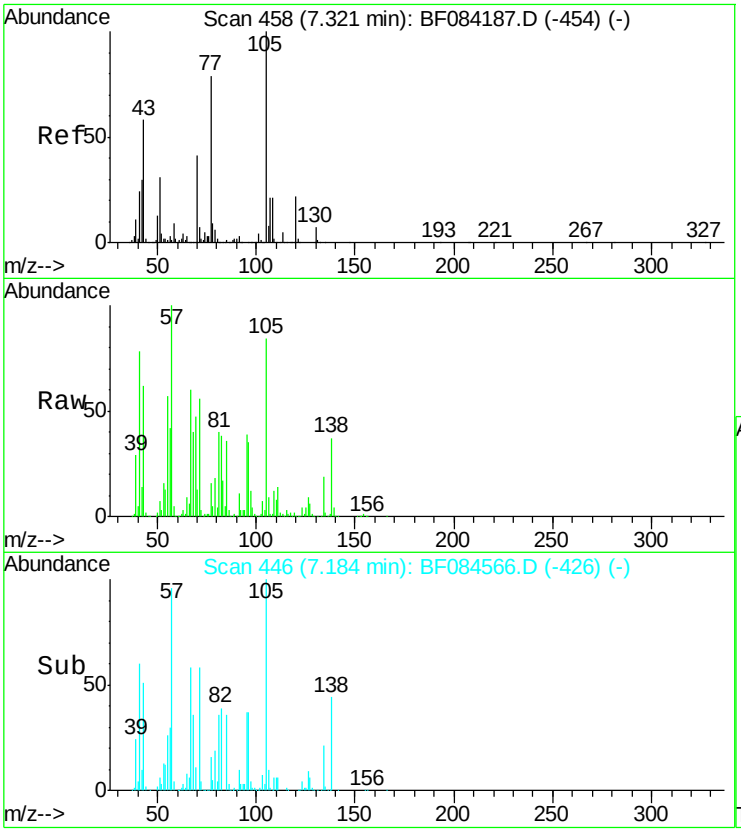


#18
Hexachloroethane
Concen: 13.81 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.06 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:117 Resp: 72504

Ion	Ratio	Lower	Upper
117	100		
119	1294.1	77.4	116.0#
201	0.0	68.6	103.0#



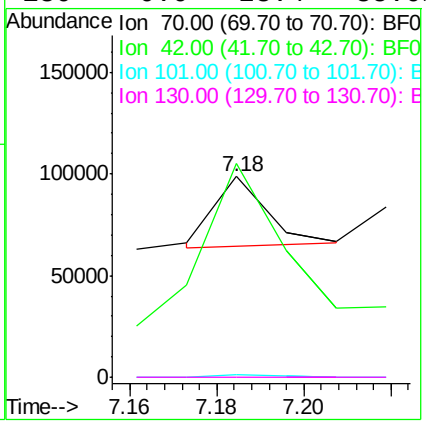


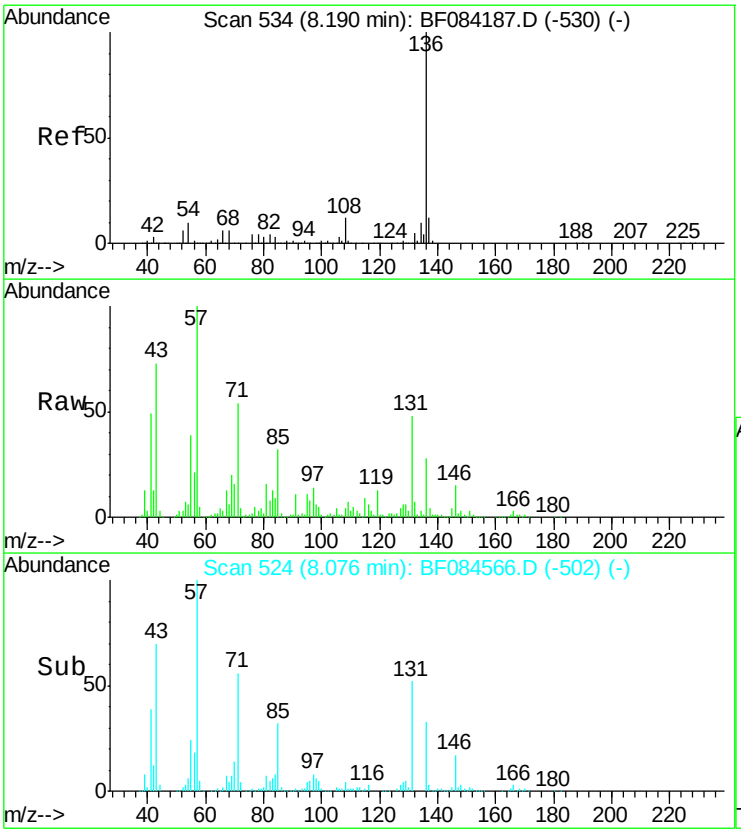
#19
n-Nitroso-di-n-propylamine
Concen: 2.99 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion: 70 Resp: 28476

Ion	Ratio	Lower	Upper
70	100		
42	106.5	33.3	49.9#
101	1.3	9.3	13.9#
130	0.0	23.4	35.0#

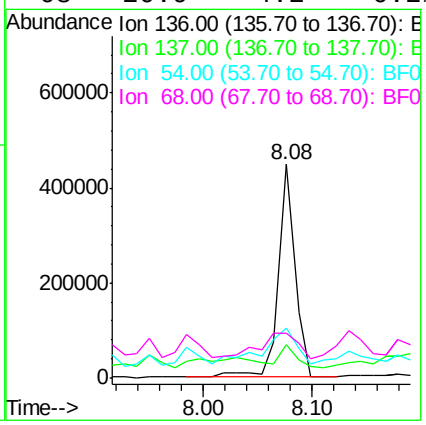


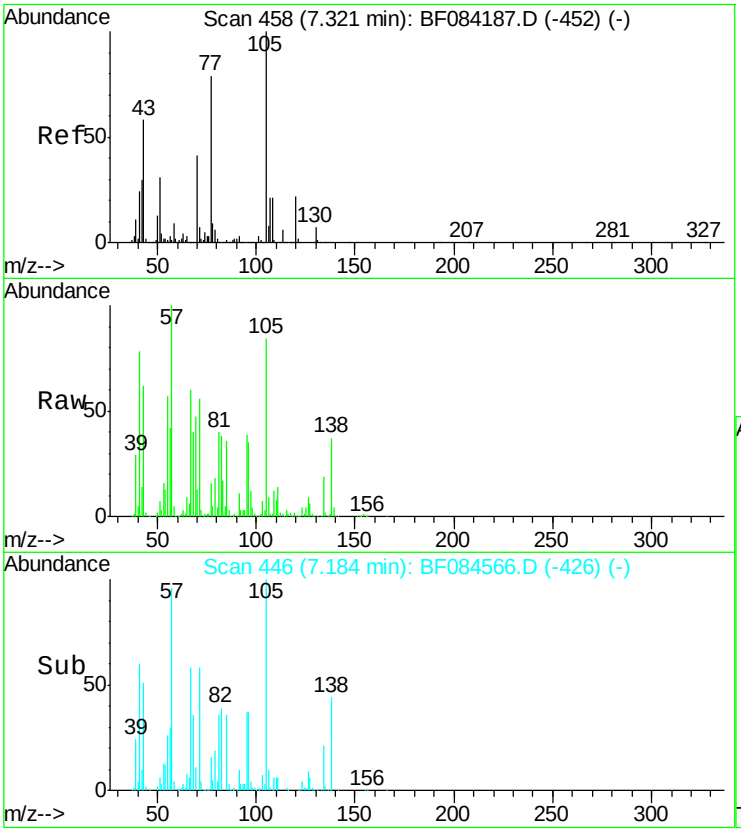


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:136 Resp: 474883

Ion	Ratio	Lower	Upper
136	100		
137	15.5	8.7	13.1#
54	23.3	5.8	8.8#
68	20.9	4.2	6.2#



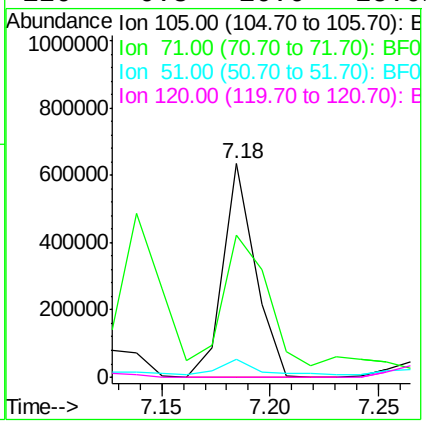


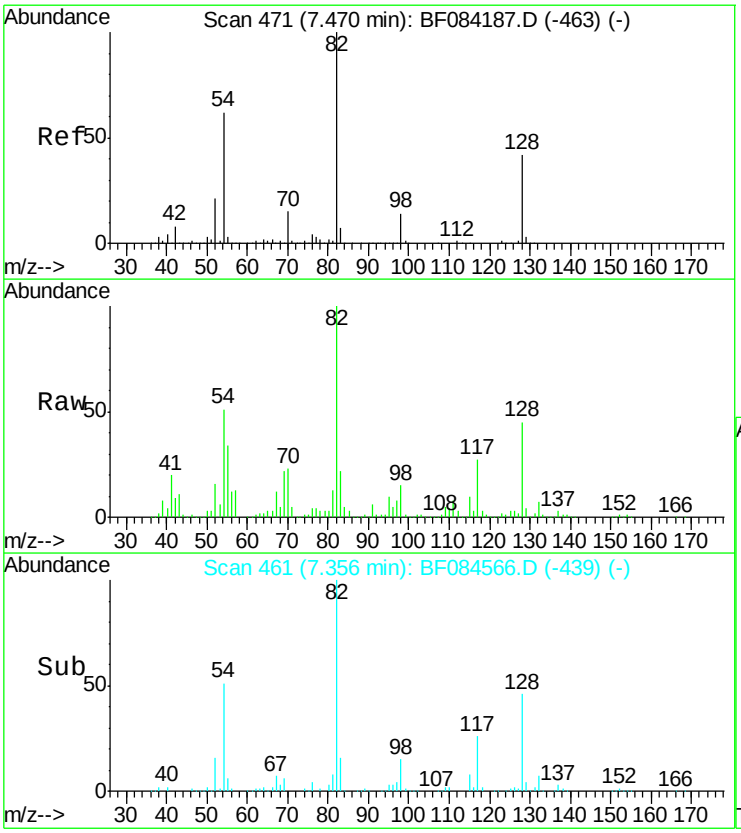
#22
Acetophenone
Concen: 56.13 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:105 Resp: 640939

Ion	Ratio	Lower	Upper
105	100		
71	66.5	3.7	5.5#
51	8.2	25.1	37.7#
120	0.3	16.6	25.0#

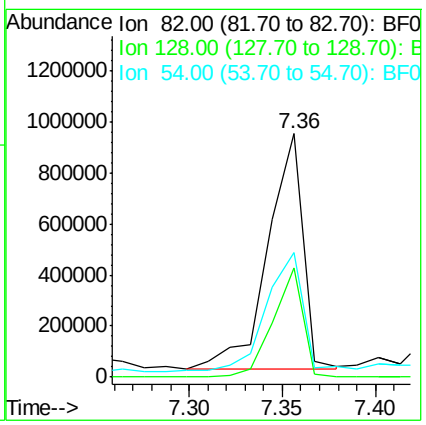


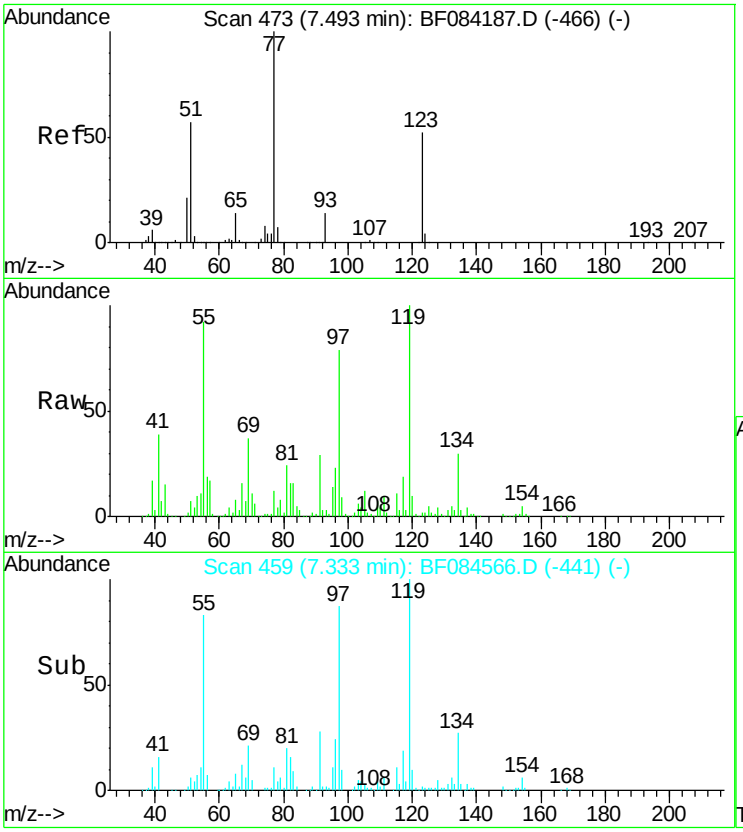


#23
Nitrobenzene-d5
Concen: 140.36 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion: 82 Resp: 1197633

Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.6	51.8
54	51.2	38.4	57.6



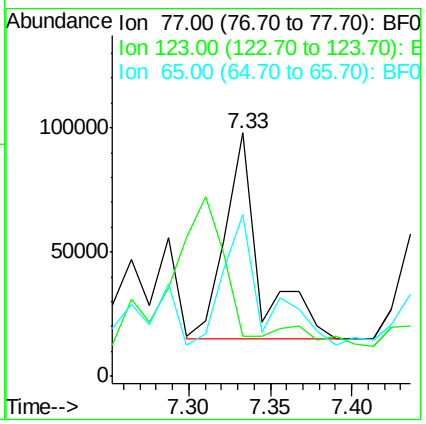


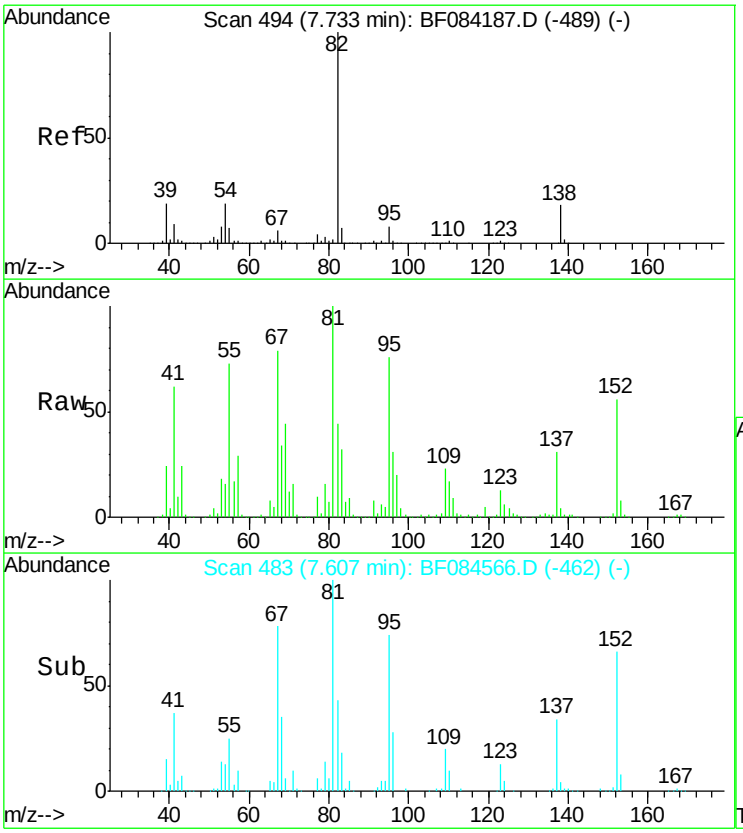
#24
Nitrobenzene
Concen: 14.31 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.09 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion: 77 Resp: 123806

Ion	Ratio	Lower	Upper
77	100		
123	16.4	37.4	56.2#
65	66.3	10.9	16.3#

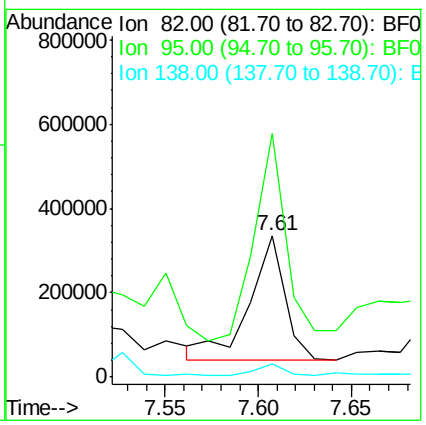


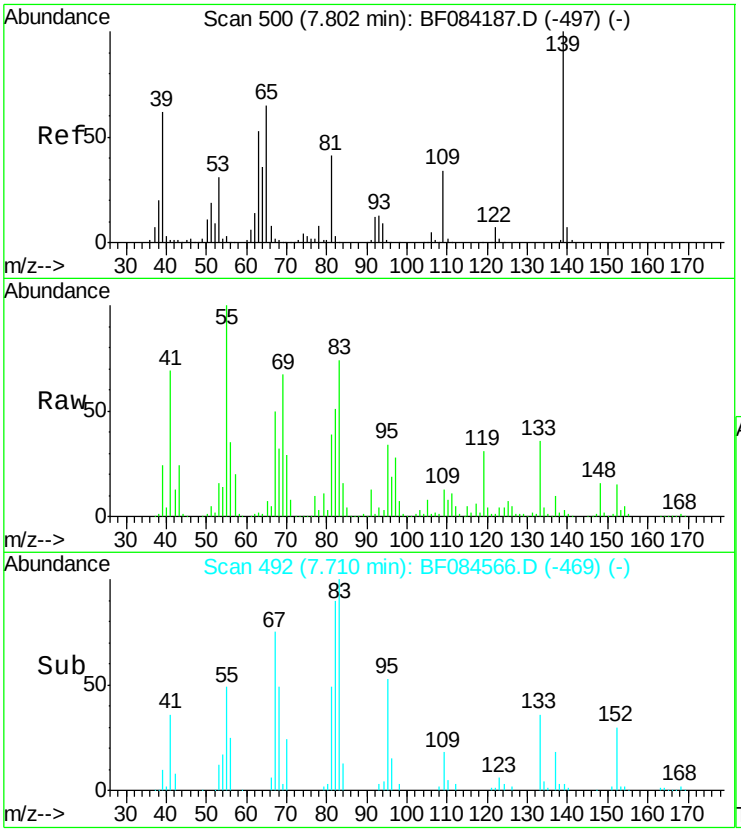


#25
Isophorone
Concen: 24.07 ng
RT: 7.61 min Scan# 483
Delta R.T. -0.06 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion: 82 Resp: 392738

Ion	Ratio	Lower	Upper
82	100		
95	172.0	6.6	10.0#
138	8.9	13.6	20.4#



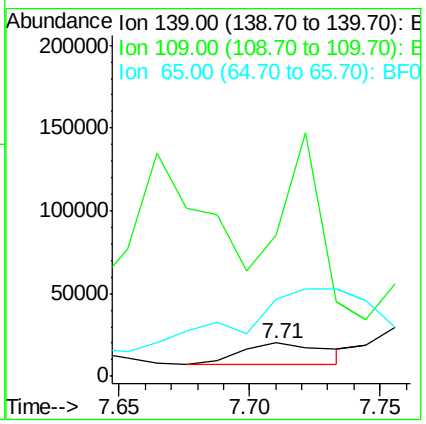


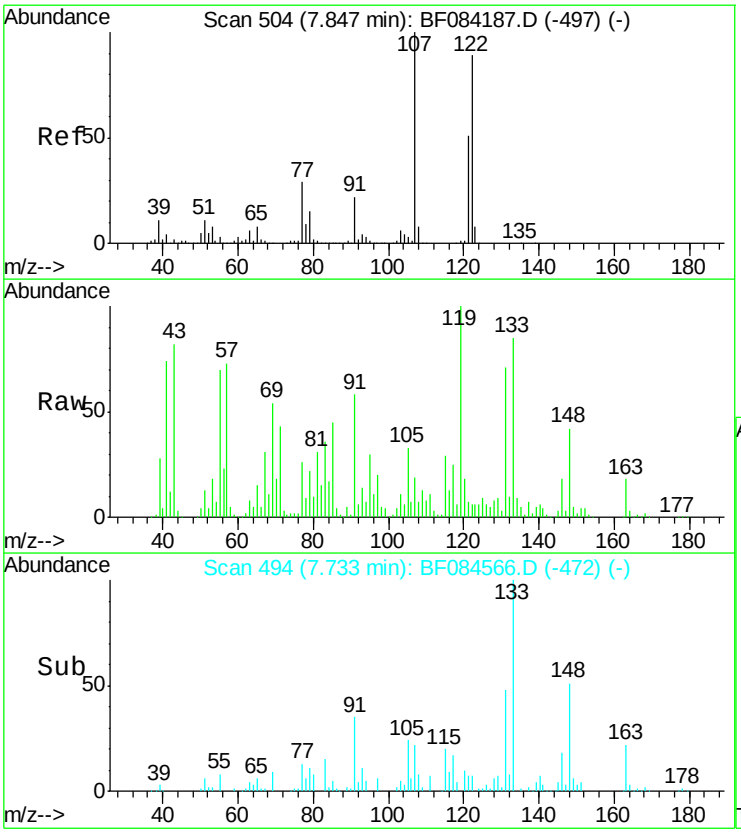
#26
2-Nitrophenol
Concen: 7.45 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:139 Resp: 29325

Ion	Ratio	Lower	Upper
139	100		
109	422.6	25.4	38.2#
65	232.9	32.3	48.5#

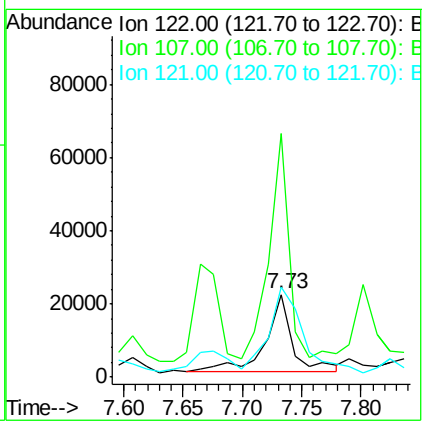


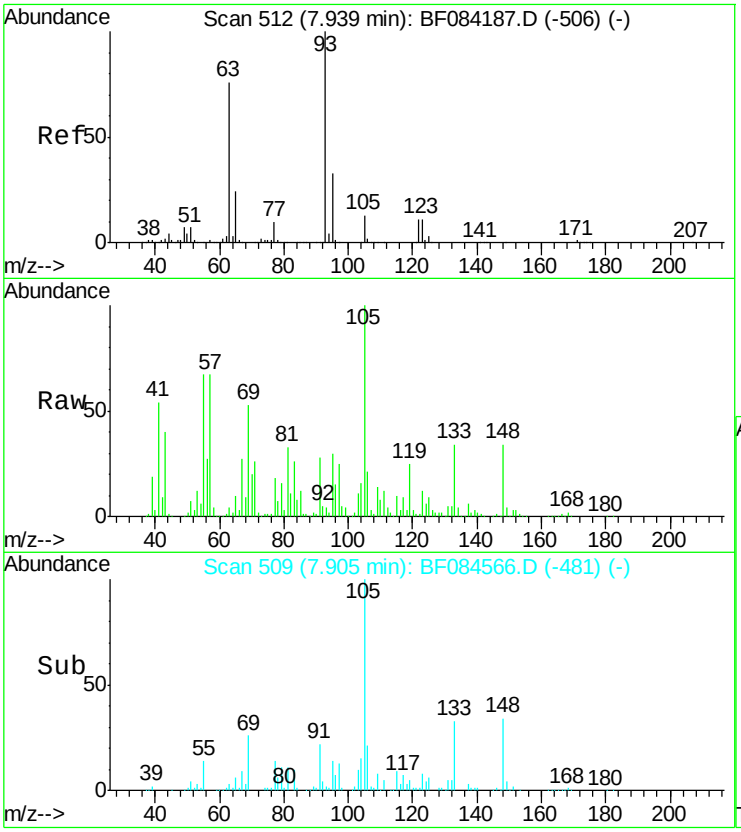


#27
2,4-Dimethylphenol
Concen: 4.17 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:122 Resp: 33234

Ion	Ratio	Lower	Upper
122	100		
107	294.7	99.1	148.7#
121	108.5	47.9	71.9#



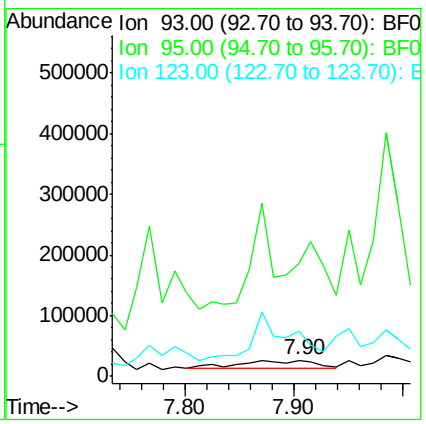


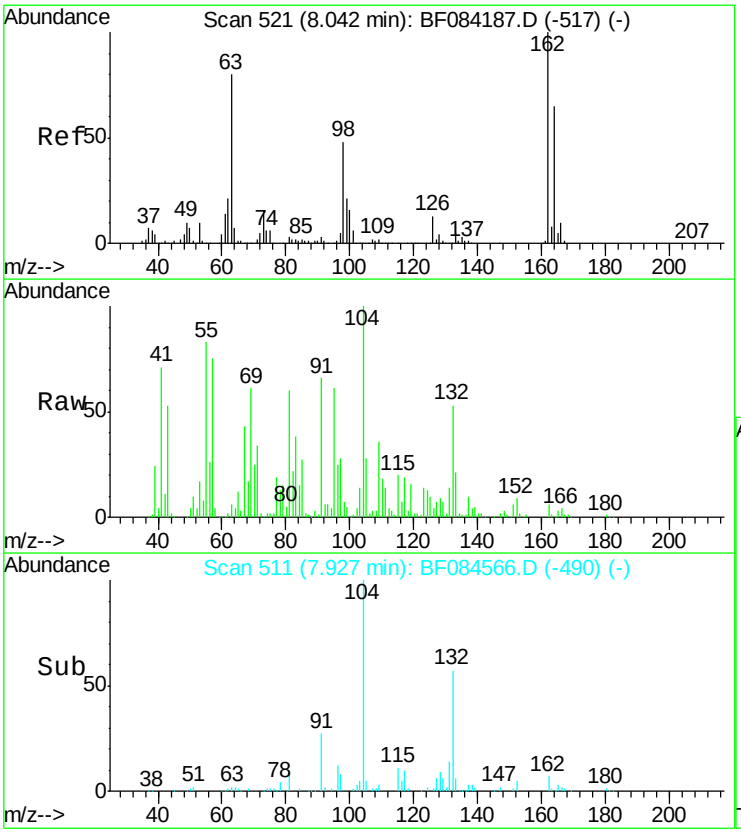
#28
bis(2-Chloroethoxy)methane
Concen: 5.56 ng
RT: 7.90 min Scan# 509
Delta R.T. 0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion: 93 Resp: 55415

Ion	Ratio	Lower	Upper
93	100		
95	697.0	25.8	38.6#
123	275.7	8.6	12.8#

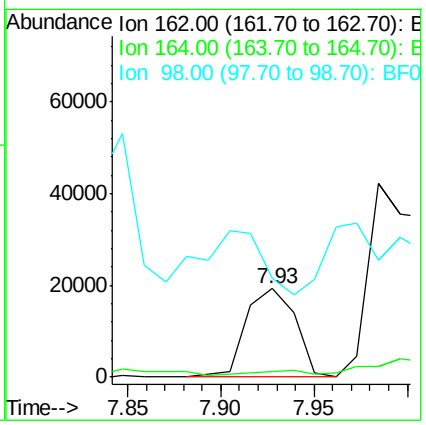


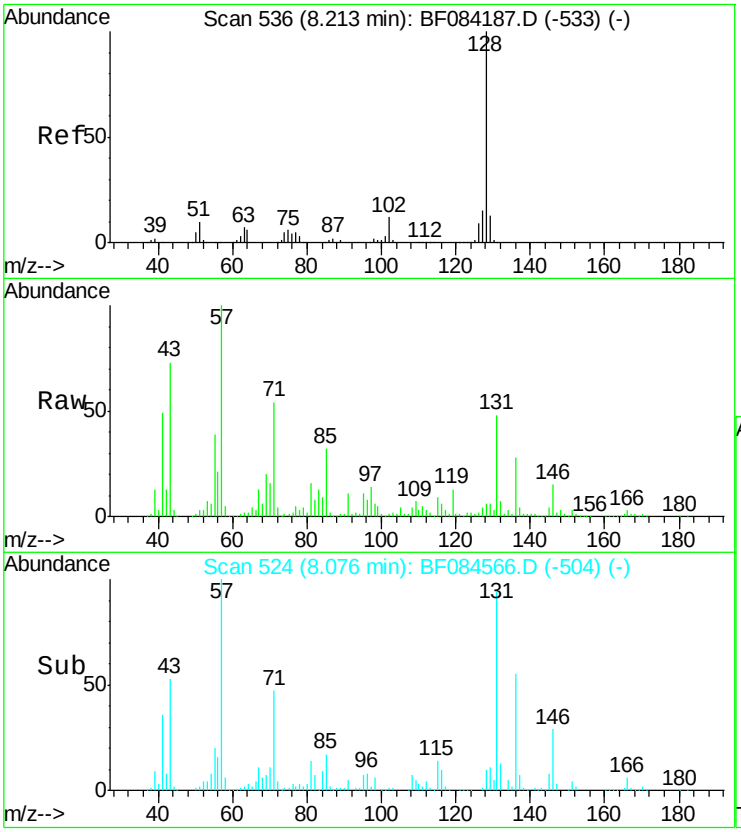


#29
2,4-Dichlorophenol
Concen: 5.36 ng
RT: 7.93 min Scan# 511
Delta R.T. -0.06 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:162 Resp: 35584

Ion	Ratio	Lower	Upper
162	100		
164	6.3	44.1	84.1#
98	112.5	20.2	60.2#



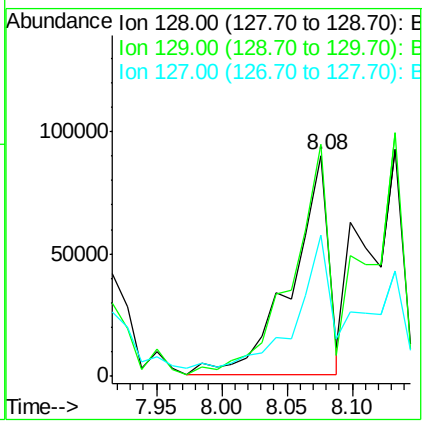


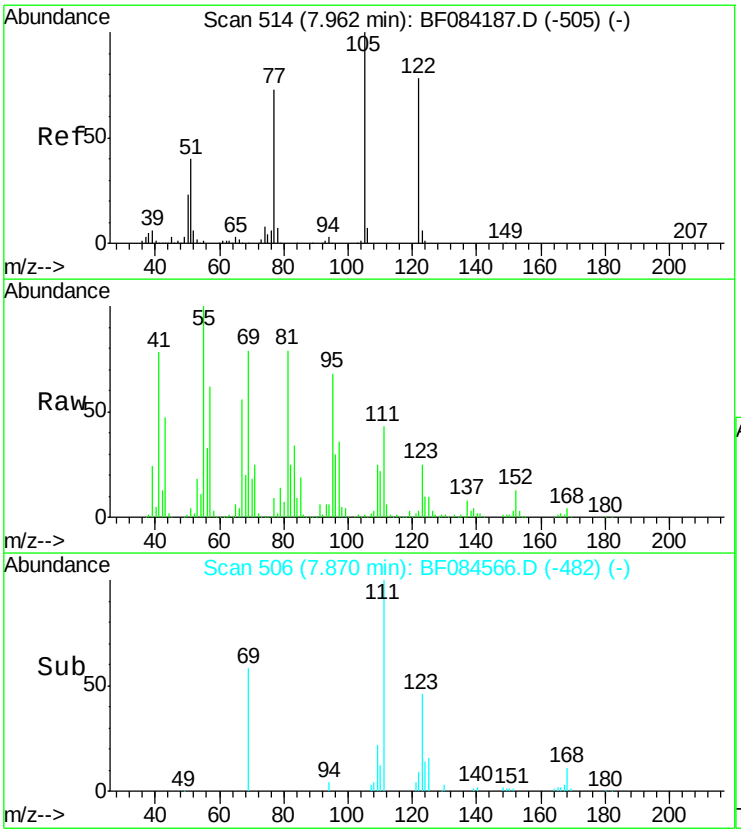
#31
Naphthalene
Concen: 8.12 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:128 Resp: 175045

Ion	Ratio	Lower	Upper
128	100		
129	105.2	9.1	13.7#
127	64.1	11.1	16.7#

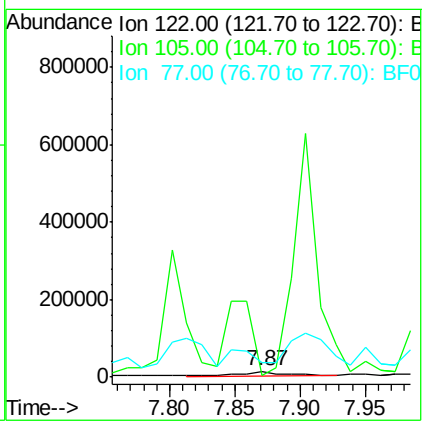


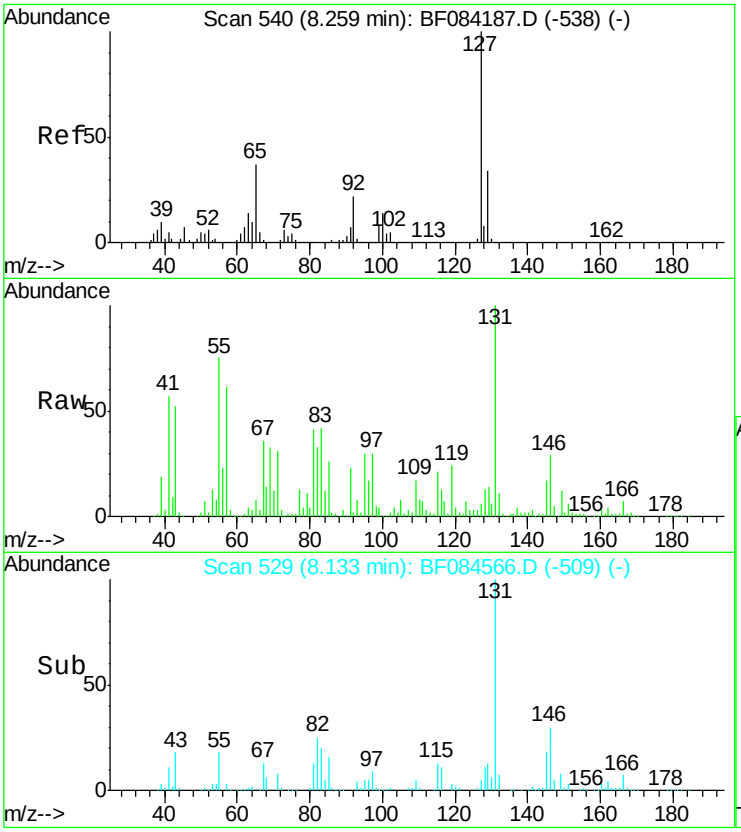


#32
Benzoic acid
Concen: 11.67 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:122 Resp: 31974

Ion	Ratio	Lower	Upper
122	100		
105	36.6	100.3	140.3#
77	247.7	63.5	103.5#



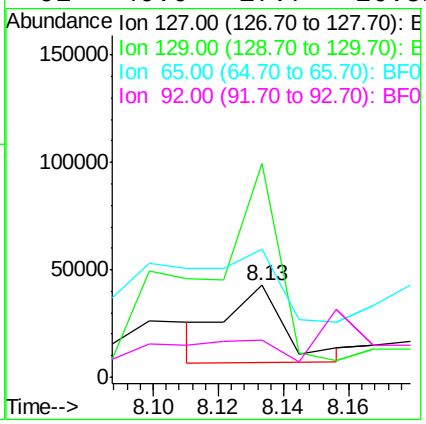


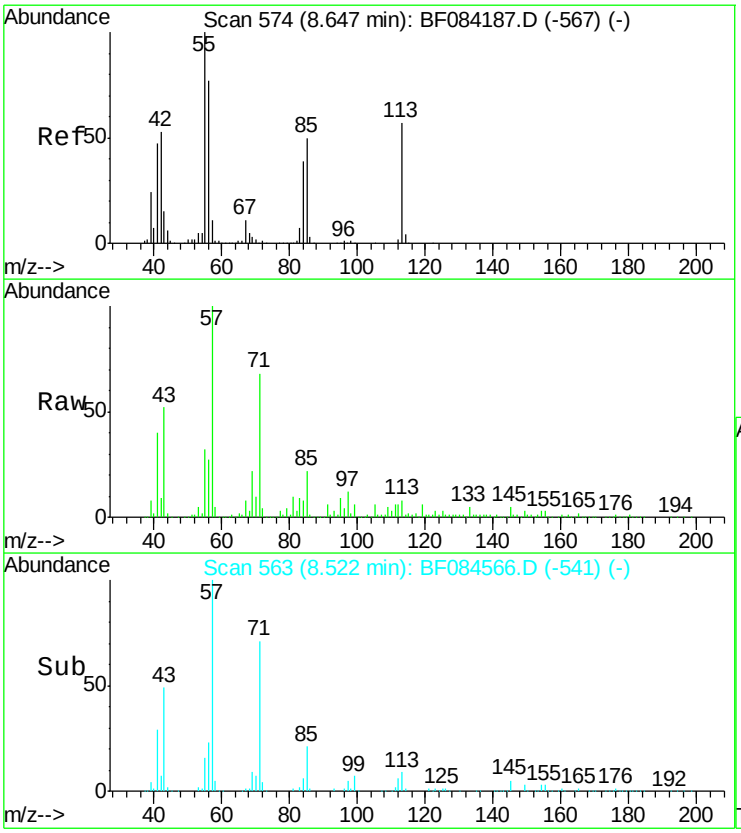
#33
4-Chloroaniline
Concen: 4.54 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:127 Resp: 44850

Ion	Ratio	Lower	Upper
127	100		
129	232.3	26.5	39.7#
65	139.7	27.2	40.8#
92	40.0	17.7	26.5#

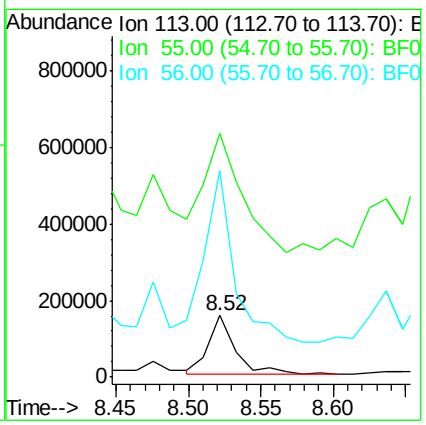


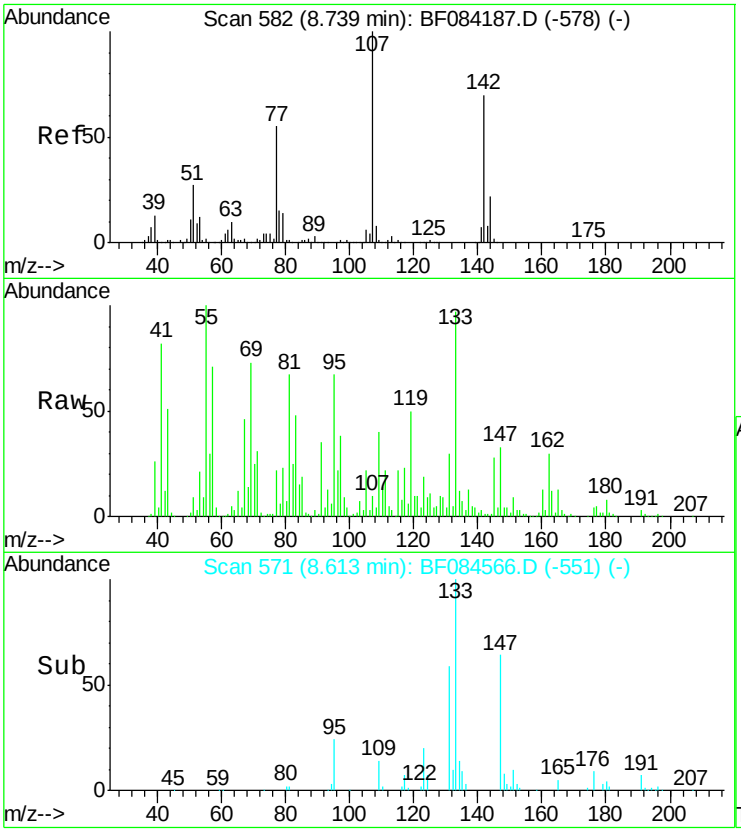


#35
Caprolactam
Concen: 90.95 ng
RT: 8.52 min Scan# 563
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:113 Resp: 203623

Ion	Ratio	Lower	Upper
113	100		
55	396.6	116.9	156.9#
56	337.0	93.8	133.8#



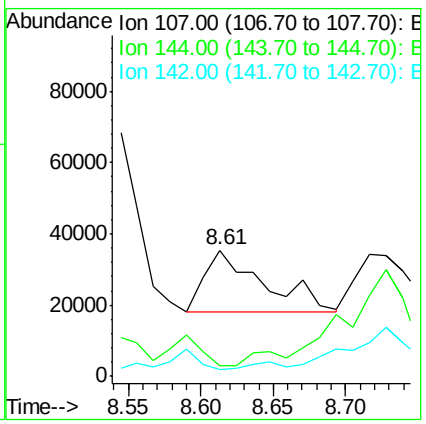


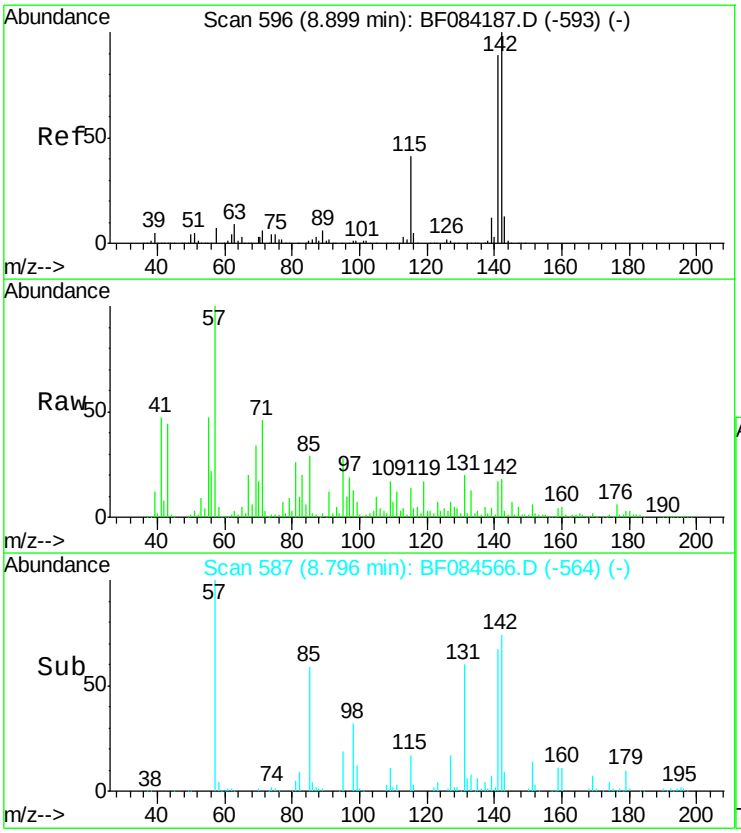
#36
4-Chloro-3-methylphenol
Concen: 6.63 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:107 Resp: 49288

Ion	Ratio	Lower	Upper
107	100		
144	8.4	19.7	29.5#
142	5.9	61.8	92.6#

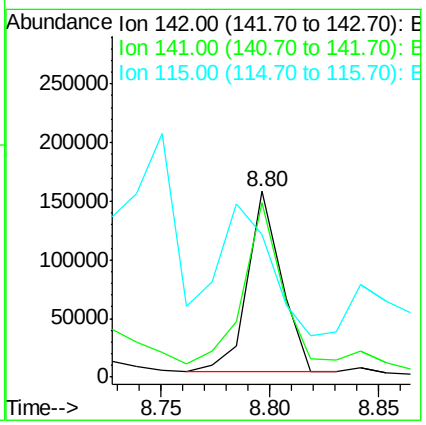


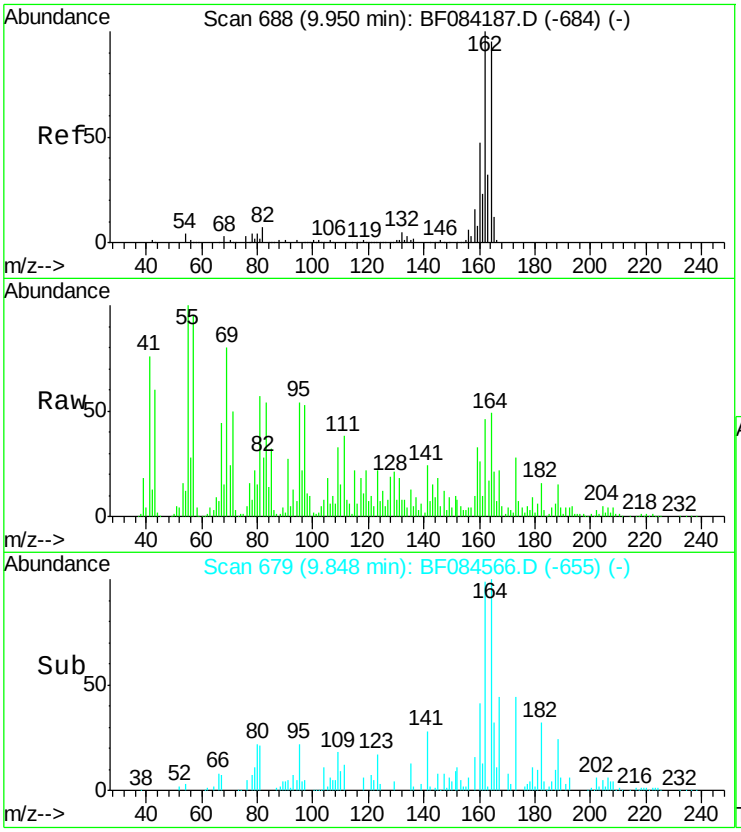


#37
2-Methylnaphthalene
Concen: 10.92 ng
RT: 8.80 min Scan# 587
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:142 Resp: 168892

Ion	Ratio	Lower	Upper
142	100		
141	94.0	72.4	108.6
115	76.9	27.9	41.9#



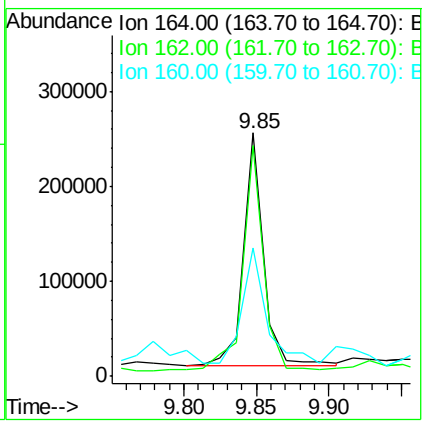


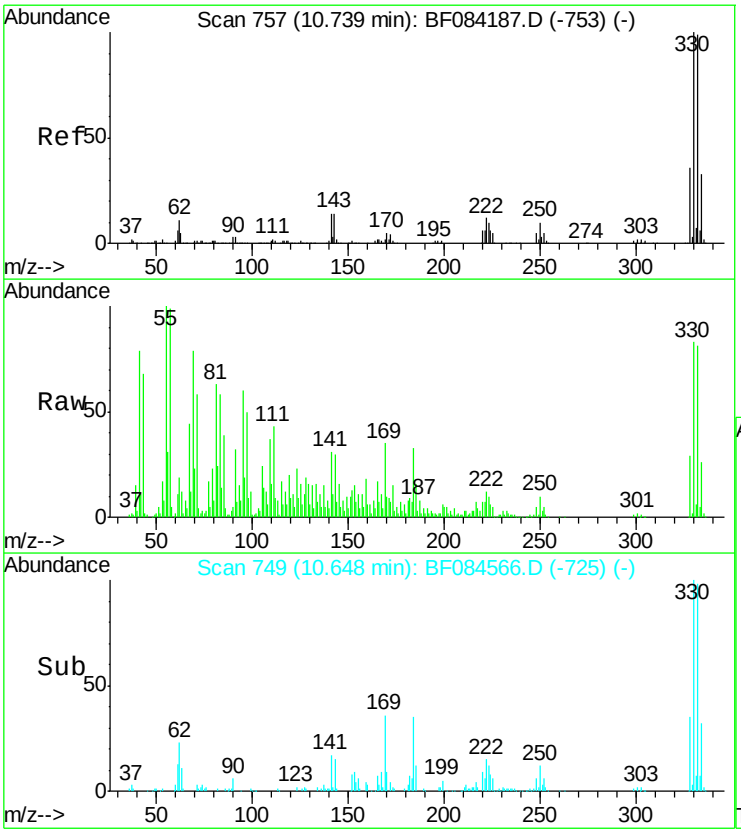
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:164 Resp: 235456

Ion	Ratio	Lower	Upper
164	100		
162	95.0	85.1	127.7
160	52.9	37.5	56.3

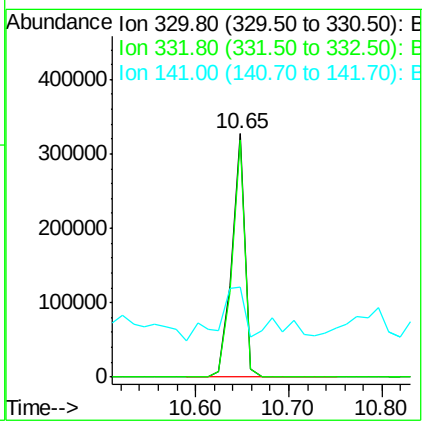


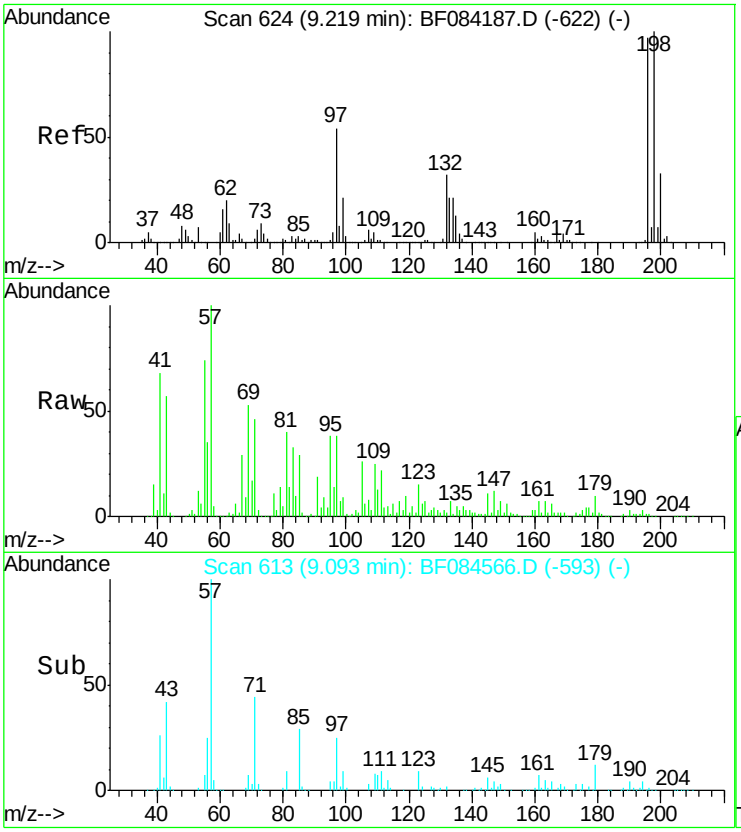


#41
2,4,6-Tribromophenol
Concen: 136.40 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:330 Resp: 324241

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.6	114.8
141	44.8	27.8	41.6#



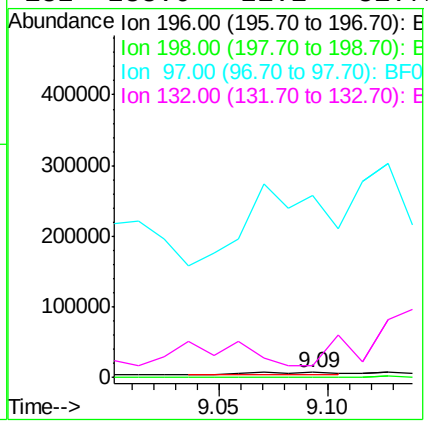


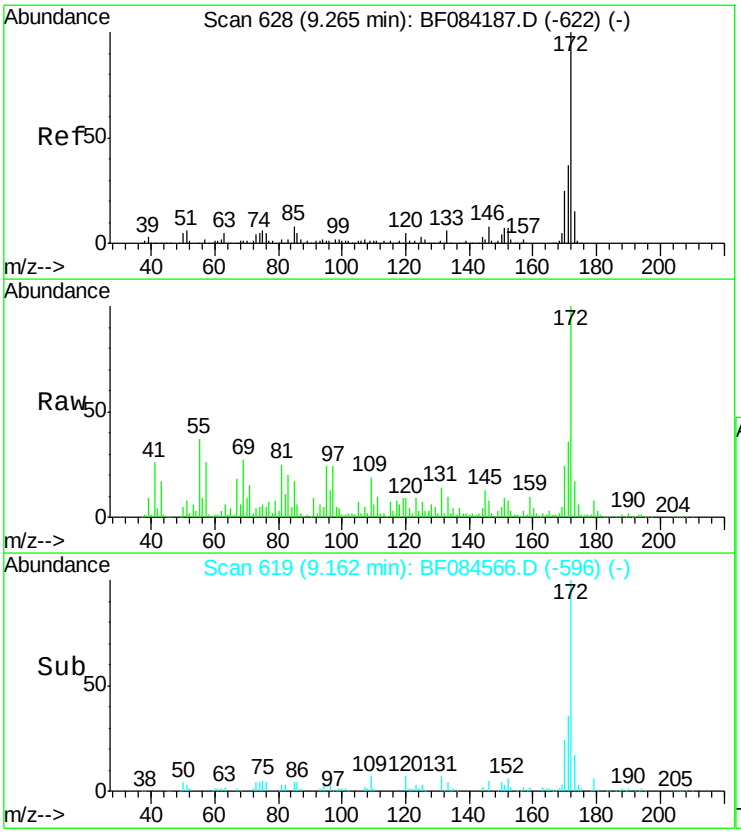
#43
2,4,5-Trichlorophenol
Concen: 2.03 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:196 Resp: 9841

Ion	Ratio	Lower	Upper
196	100		
198	5.4	79.0	118.6#
97	3593.7	33.0	49.6#
132	233.6	21.1	31.7#

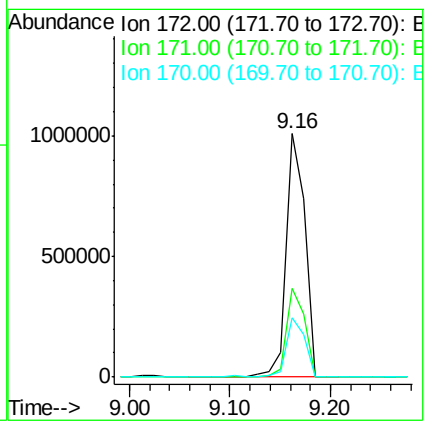


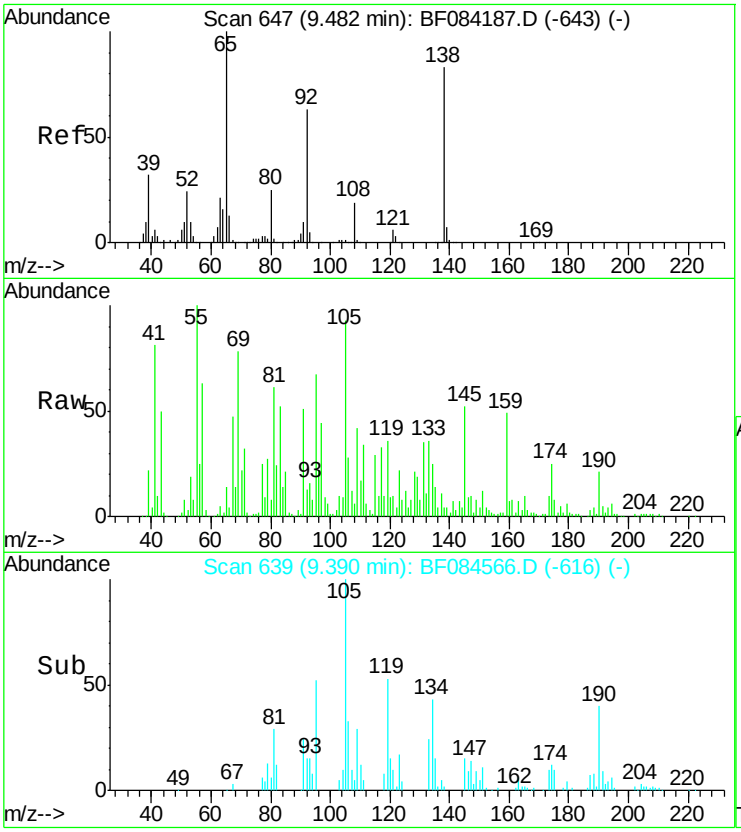


#44
2-Fluorobiphenyl
Concen: 98.29 ng
RT: 9.16 min Scan# 619
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:172 Resp: 1302340

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.9	43.3
170	24.3	18.6	27.8



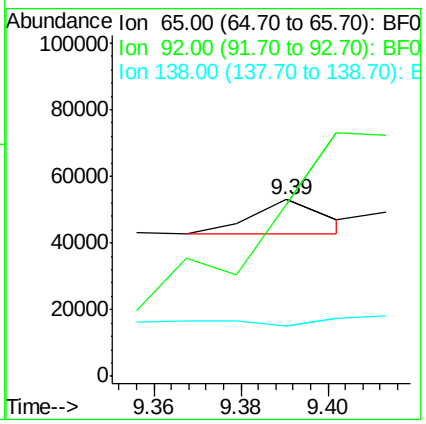


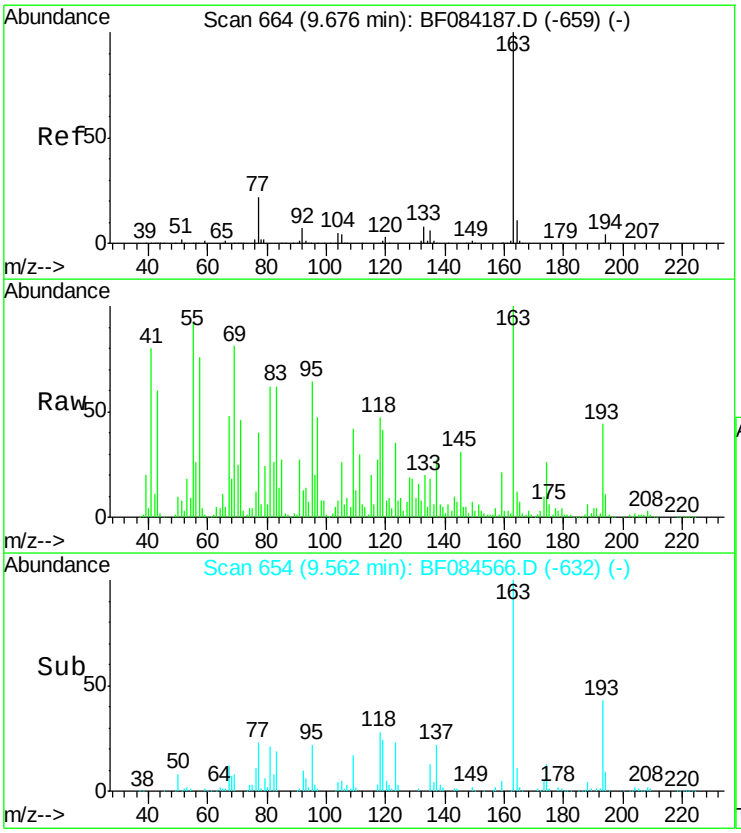
#47
2-Nitroaniline
Concen: 2.47 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion: 65 Resp: 12007

Ion	Ratio	Lower	Upper
65	100		
92	96.9	53.4	80.2#
138	28.5	71.1	106.7#

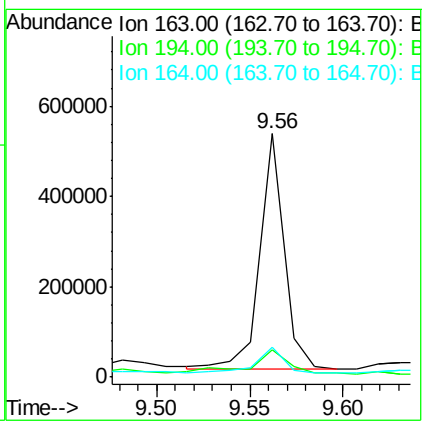


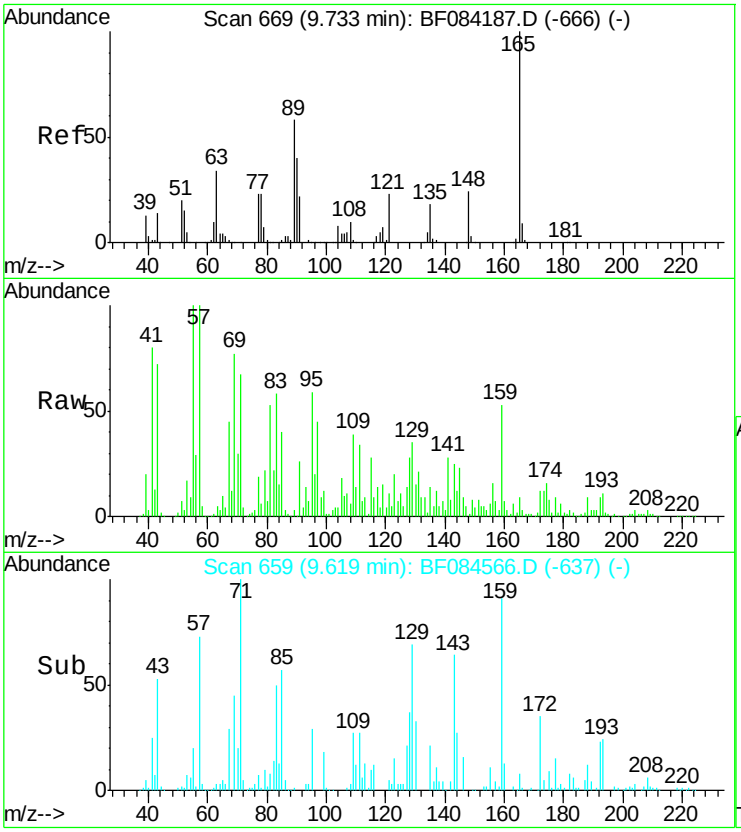


#49
Dimethylphthalate
Concen: 27.50 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:163 Resp: 462893

Ion	Ratio	Lower	Upper
163	100		
194	11.5	8.0	12.0
164	12.3	8.0	12.0#



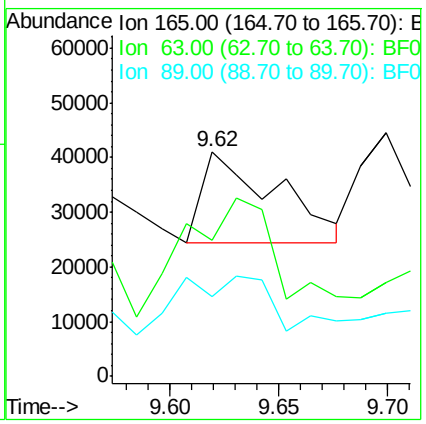


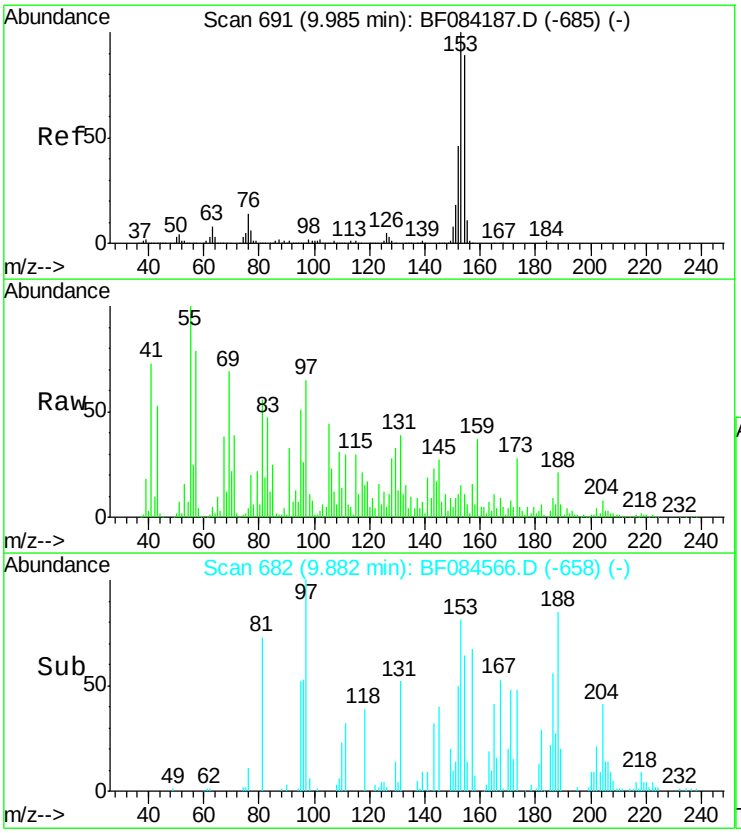
#50
2,6-Dinitrotoluene
Concen: 10.60 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:165 Resp: 39125

Ion	Ratio	Lower	Upper
165	100		
63	60.3	28.8	43.2#
89	35.4	35.1	52.7

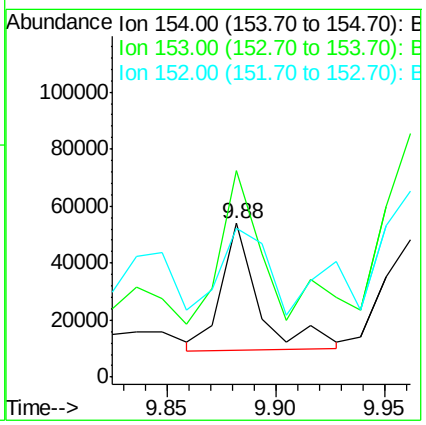


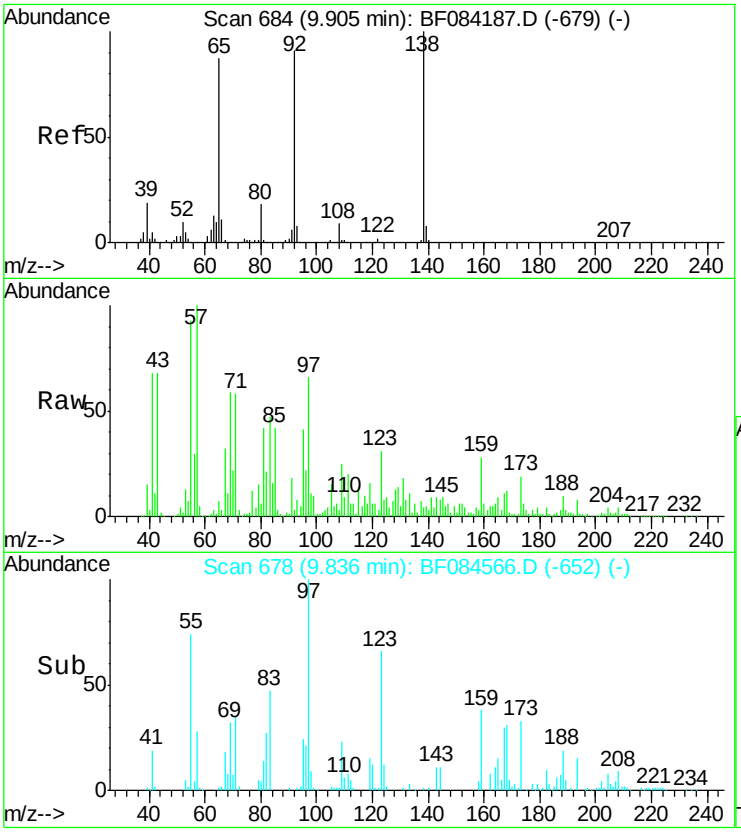


#51
Acenaphthene
Concen: 3.65 ng
RT: 9.88 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:154 Resp: 53213

Ion	Ratio	Lower	Upper
154	100		
153	134.3	91.5	137.3
152	97.0	43.0	64.6#



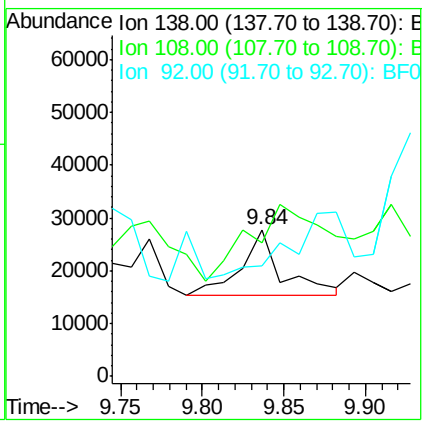


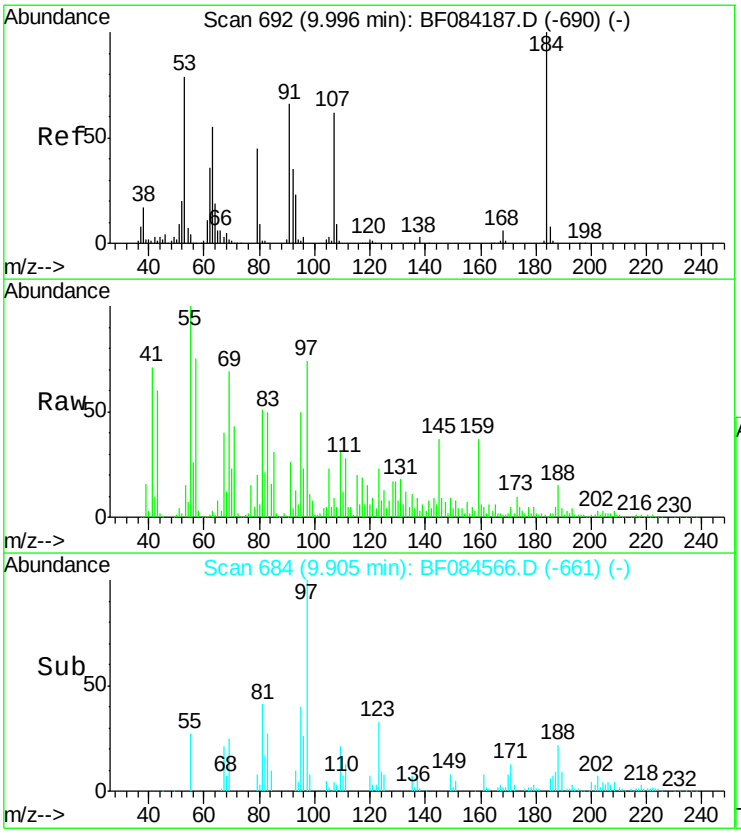
#52
3-Nitroaniline
Concen: 4.62 ng
RT: 9.84 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:138 Resp: 21116

Ion	Ratio	Lower	Upper
138	100		
108	91.4	10.5	15.7#
92	75.6	103.9	155.9#

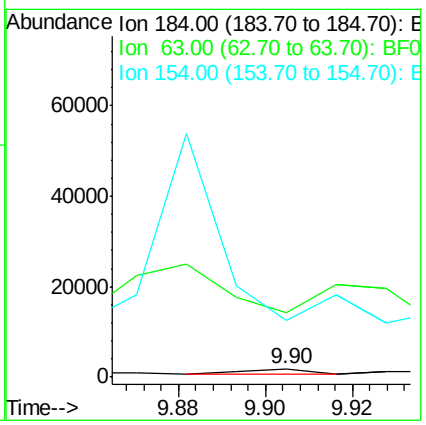


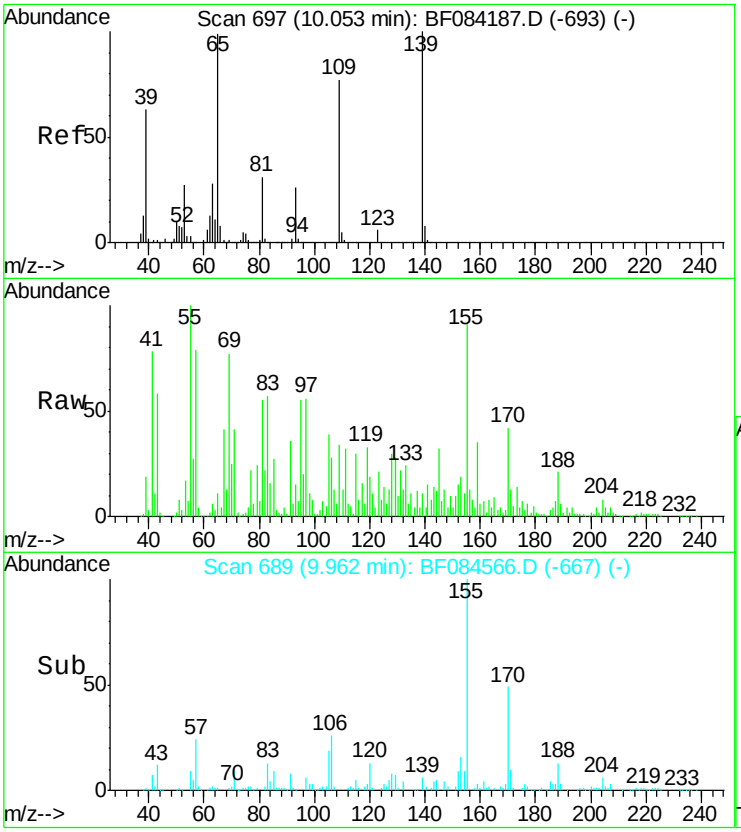


#53
2,4-Dinitrophenol
Concen: 4.22 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:184 Resp: 1090

Ion	Ratio	Lower	Upper
184	100		
63	791.5	43.1	64.7#
154	696.3	60.5	90.7#



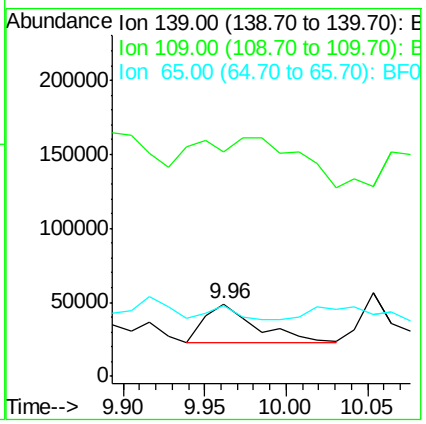


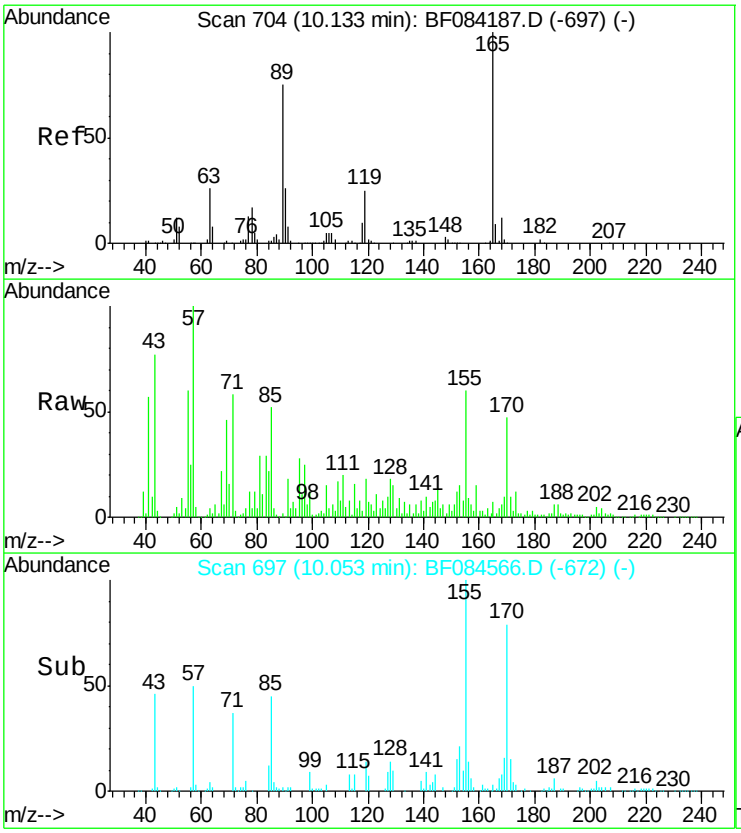
#55
4-Nitrophenol
Concen: 17.52 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:139 Resp: 58193

Ion	Ratio	Lower	Upper
139	100		
109	309.4	58.5	98.5#
65	97.5	57.6	97.6

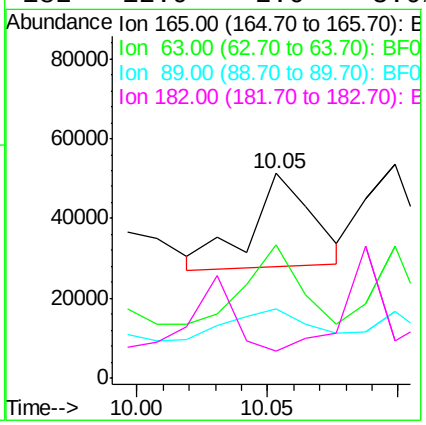


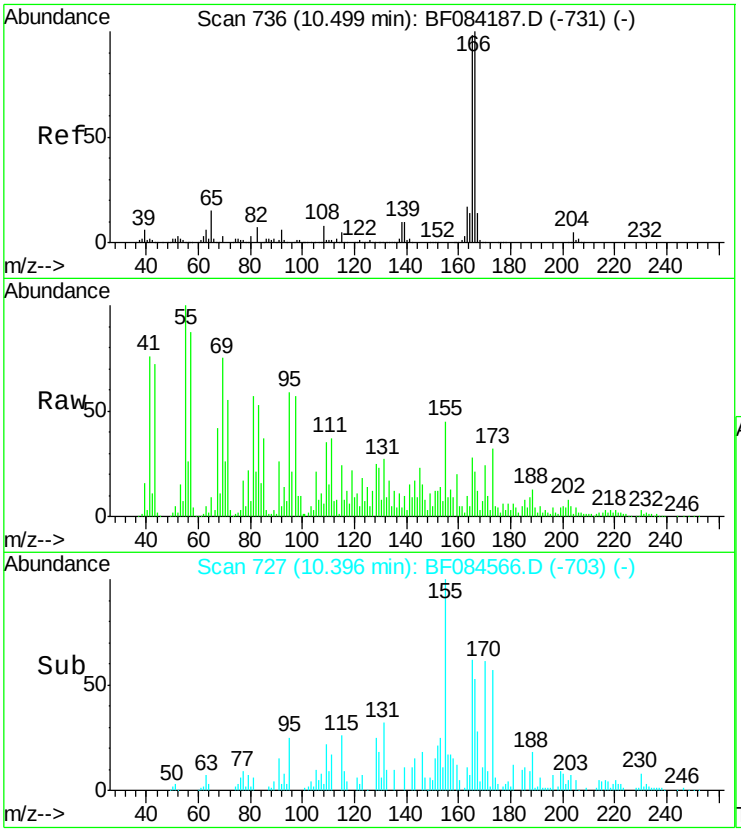


#56
2,4-Dinitrotoluene
Concen: 8.20 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:165 Resp: 38309

Ion	Ratio	Lower	Upper
165	100		
63	64.7	36.7	55.1#
89	33.5	61.9	92.9#
182	12.9	2.0	3.0#



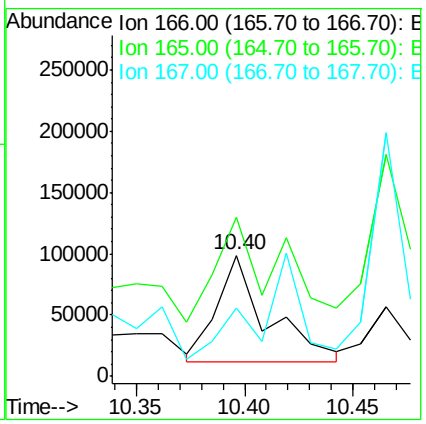


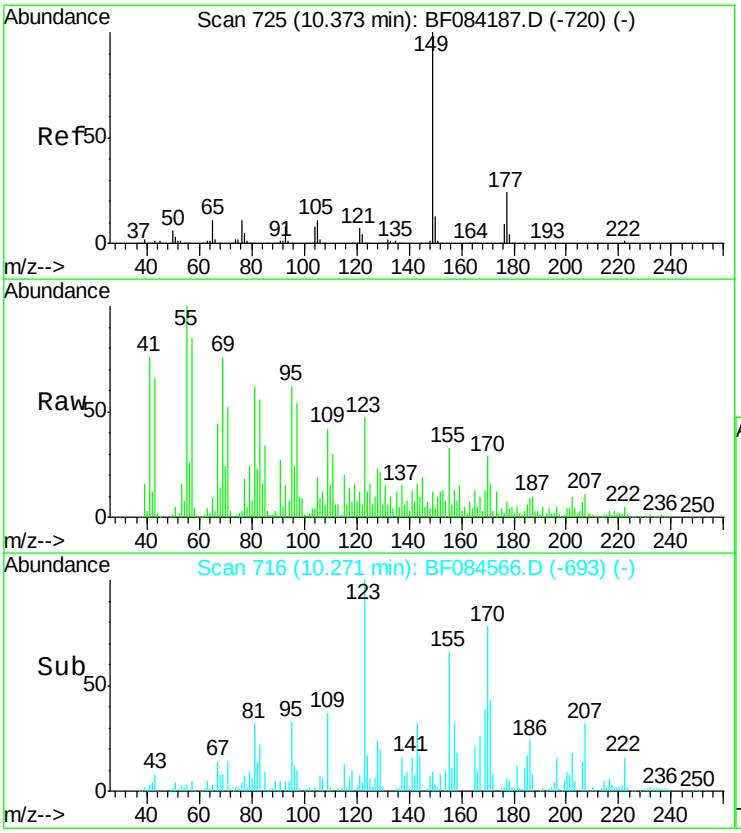
#57
Fluorene
Concen: 7.72 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:166 Resp: 141439

Ion	Ratio	Lower	Upper
166	100		
165	131.6	79.1	118.7#
167	56.0	10.4	15.6#

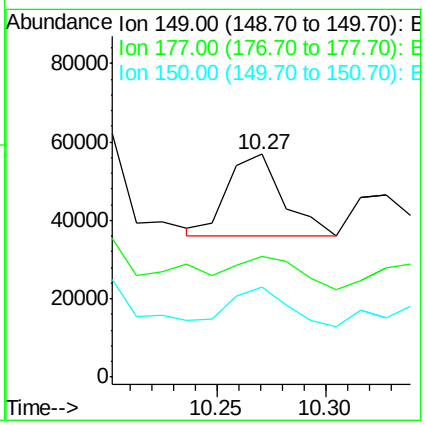


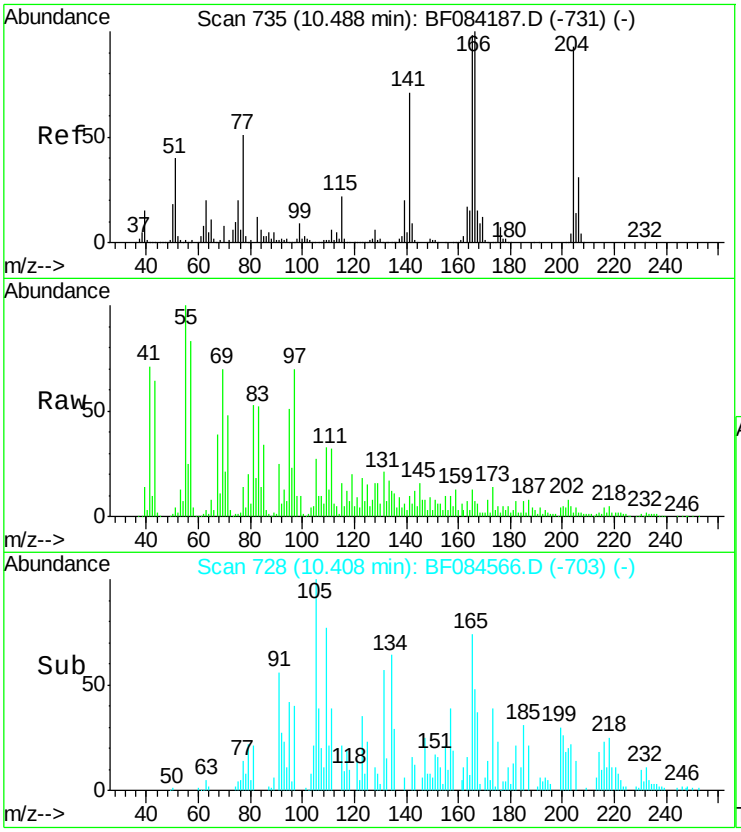


#59
Diethylphthalate
Concen: 2.24 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:149 Resp: 37243

Ion	Ratio	Lower	Upper
149	100		
177	54.0	17.3	25.9#
150	40.5	9.8	14.8#



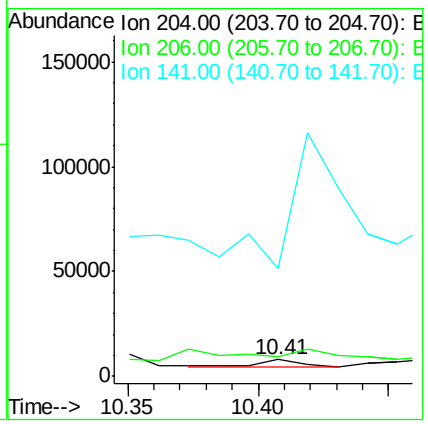


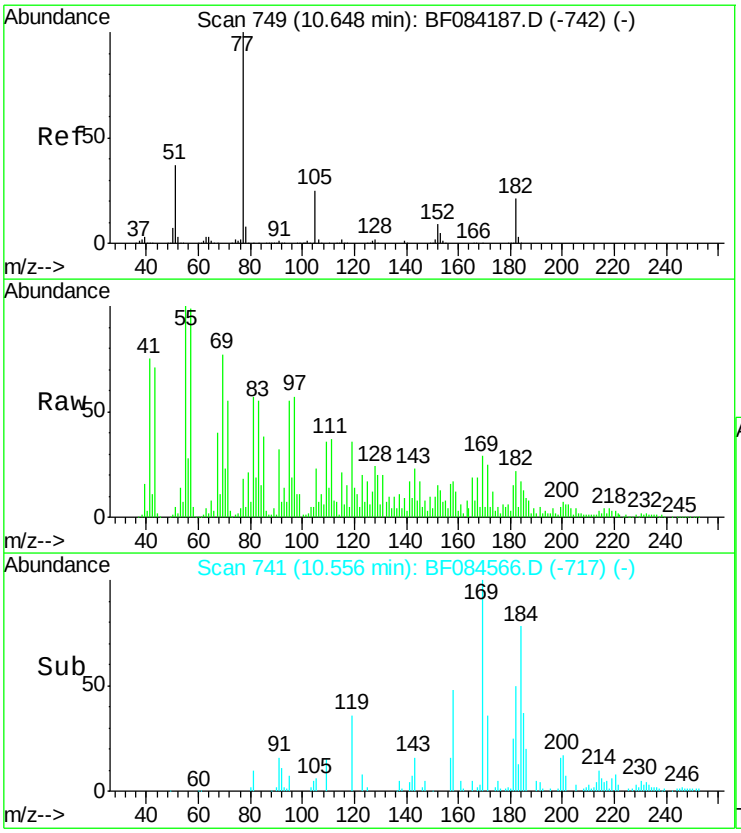
#60
4-Chlorophenyl-phenylether
Concen: Below Cal
RT: 10.41 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:204 Resp: 3752

Ion	Ratio	Lower	Upper
204	100		
206	118.5	25.7	38.5#
141	647.5	55.1	82.7#

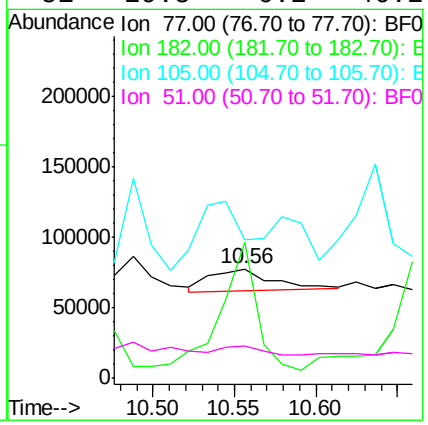


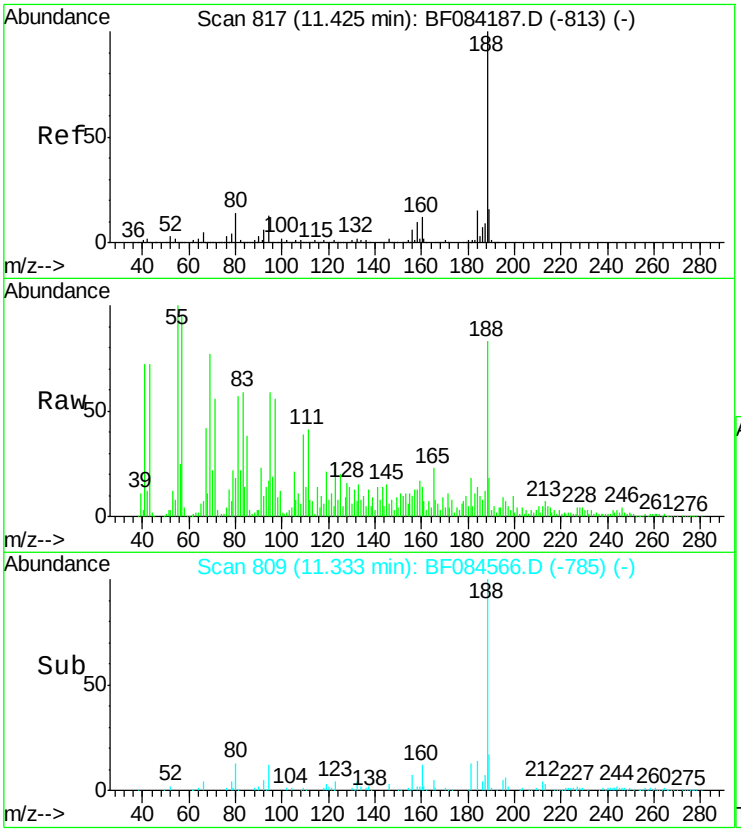


#62
Azobenzene
Concen: 2.29 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion: 77 Resp: 41600

Ion	Ratio	Lower	Upper
77	100		
182	124.4	8.3	48.3#
105	126.4	4.6	44.6#
51	29.5	6.2	46.2



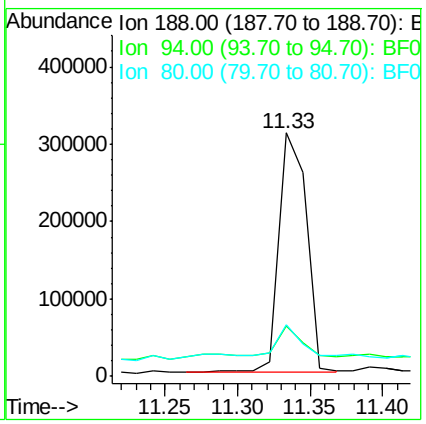


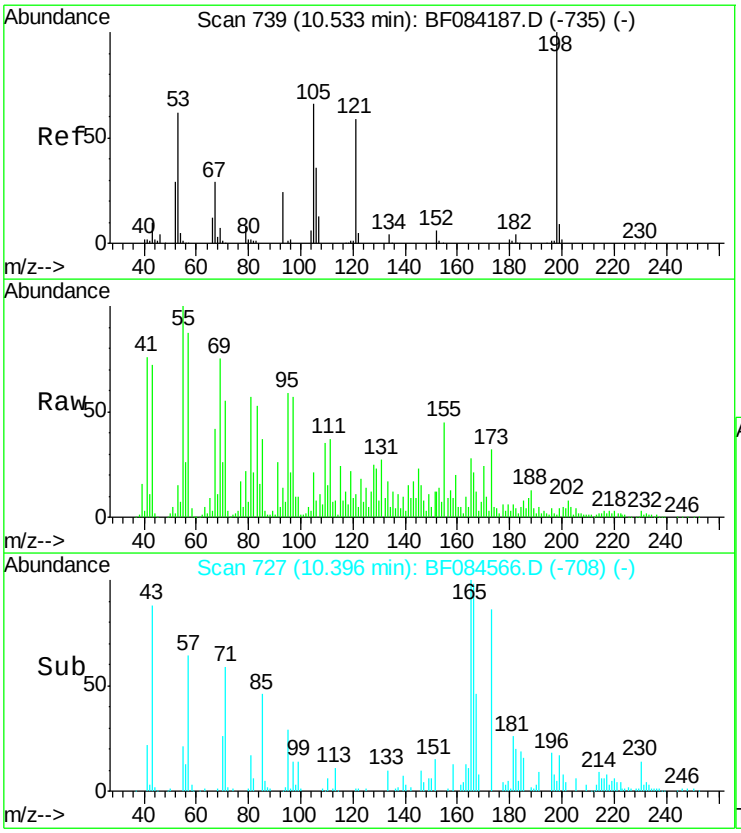
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:188 Resp: 404576

Ion	Ratio	Lower	Upper
188	100		
94	20.7	9.0	13.4#
80	21.2	9.6	14.4#

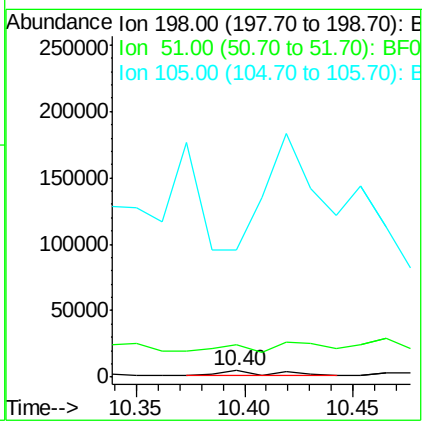


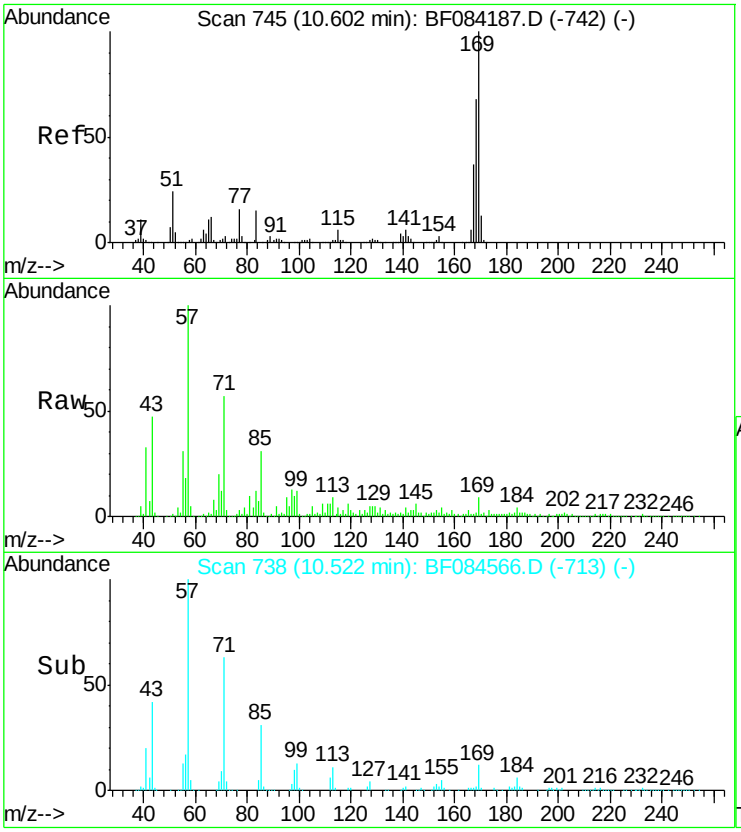


#64
4,6-Dinitro-2-methylphenol
Concen: 8.39 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.08 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:198 Resp: 6681

Ion	Ratio	Lower	Upper
198	100		
51	488.2	18.9	58.9#
105	1928.9	26.4	66.4#



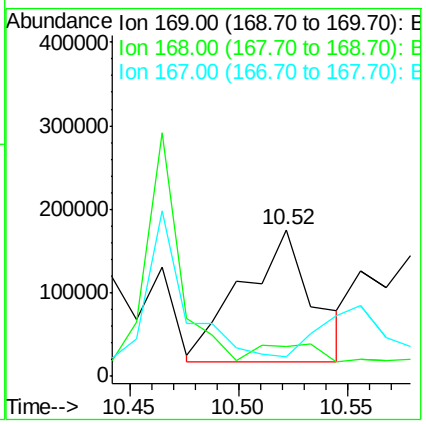


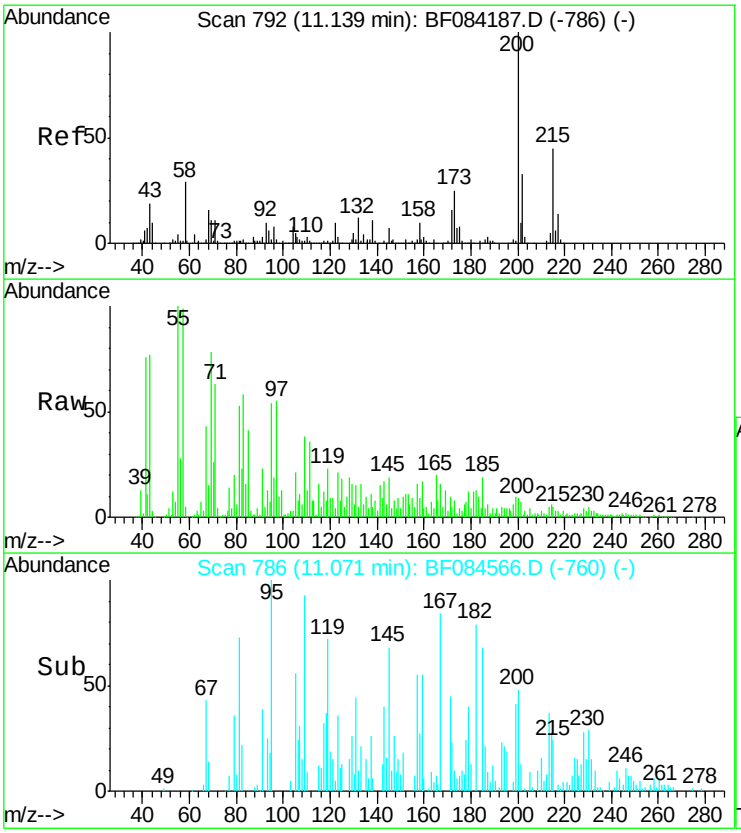
#65
n-Nitrosodiphenylamine
Concen: 27.73 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:169 Resp: 358759

Ion	Ratio	Lower	Upper
169	100		
168	20.4	55.1	82.7#
167	13.4	30.0	45.0#

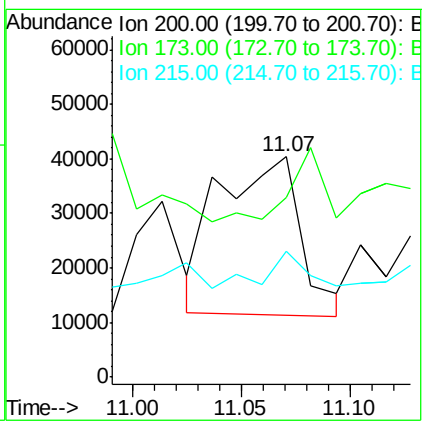


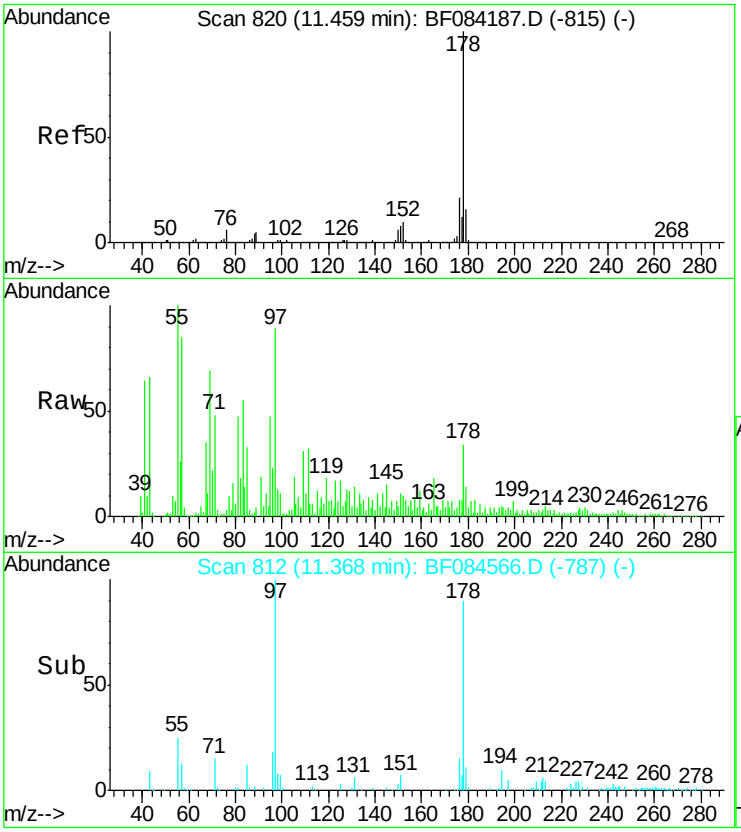


#68
Atrazine
Concen: 17.77 ng
RT: 11.07 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:200 Resp: 75224

Ion	Ratio	Lower	Upper
200	100		
173	81.4	9.5	49.5#
215	57.1	23.8	63.8



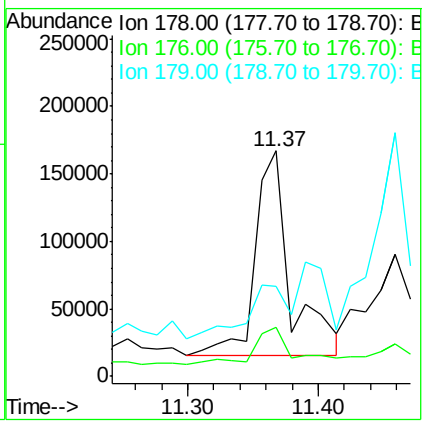


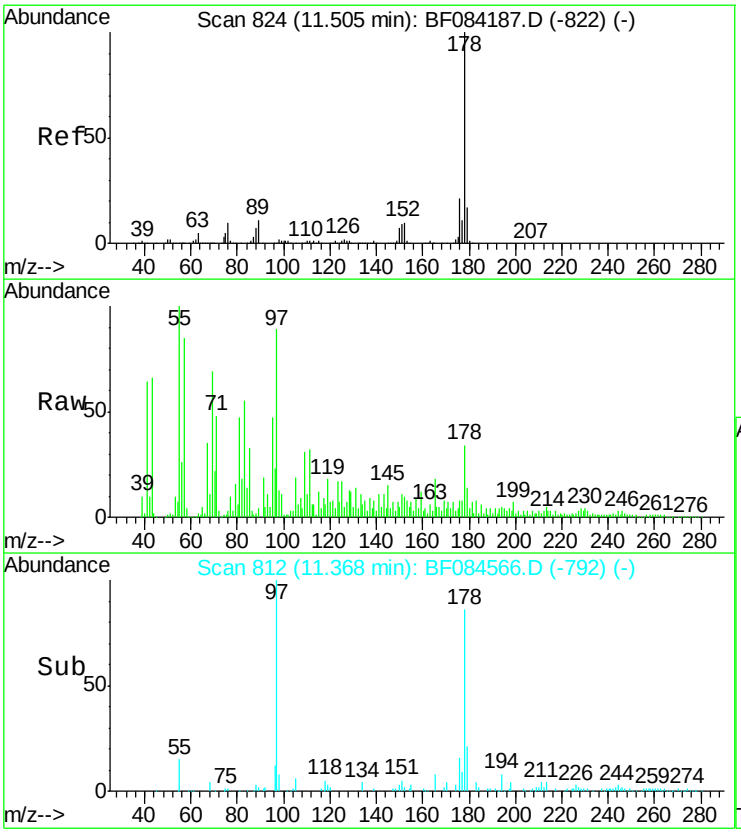
#70
Phenanthrene
Concen: 13.47 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:178 Resp: 284960

Ion	Ratio	Lower	Upper
178	100		
176	22.0	15.3	22.9
179	40.2	12.0	18.0#

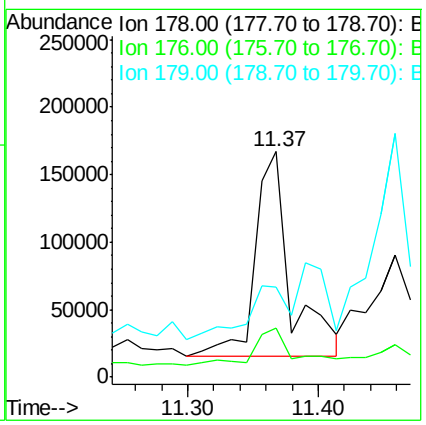


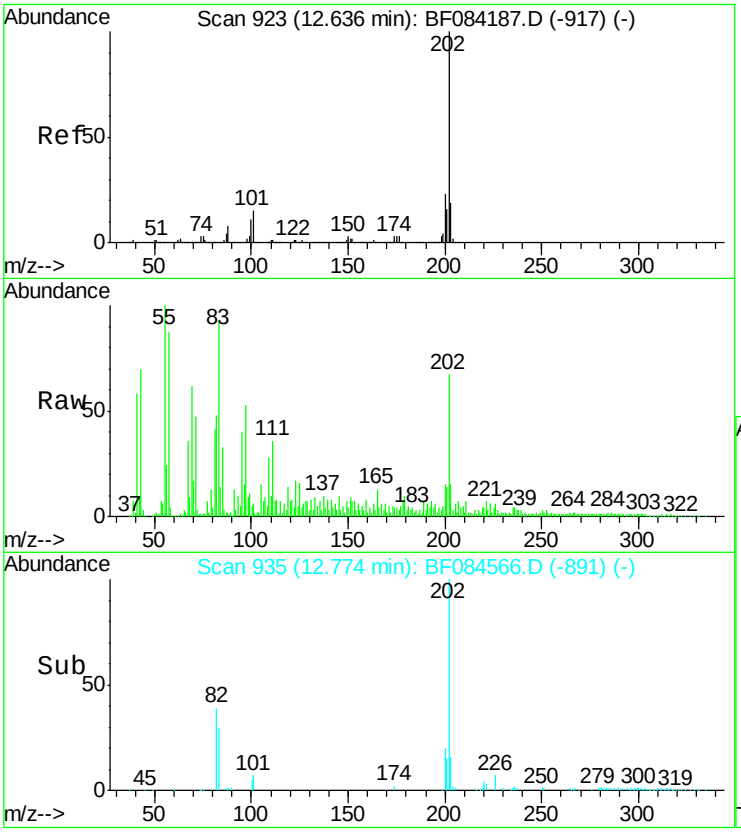


#71
Anthracene
Concen: 13.74 ng
RT: 11.37 min Scan# 812
Delta R.T. -0.07 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:178 Resp: 284960

Ion	Ratio	Lower	Upper
178	100		
176	22.0	15.4	23.0
179	40.2	12.5	18.7#



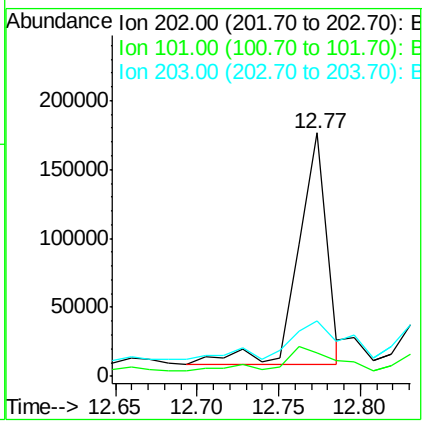


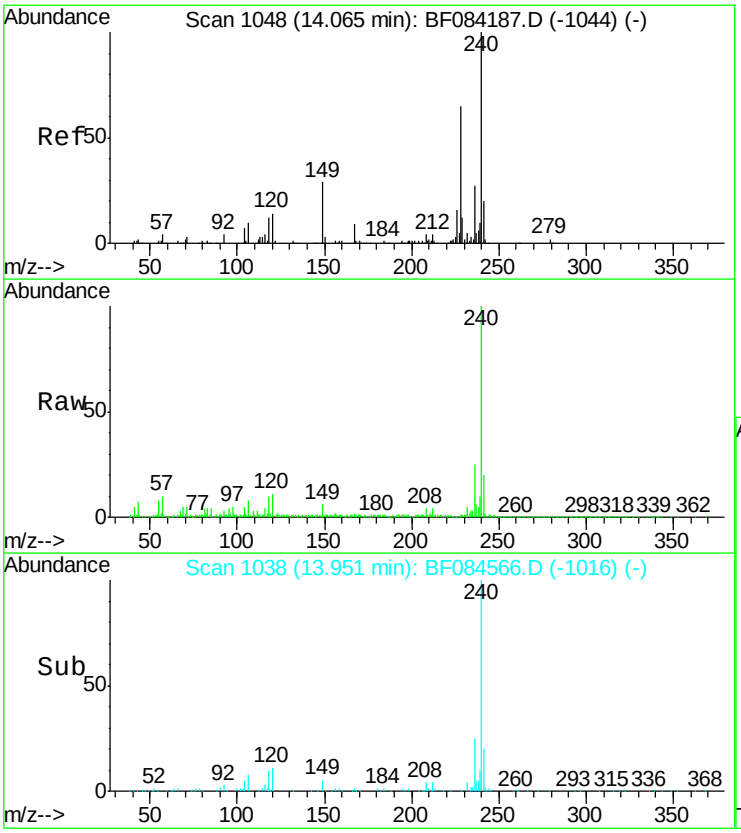
#74
Fluoranthene
Concen: 9.28 ng
RT: 12.77 min Scan# 935
Delta R.T. 0.21 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:202 Resp: 205186

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	32.8
203	22.6	0.0	37.9

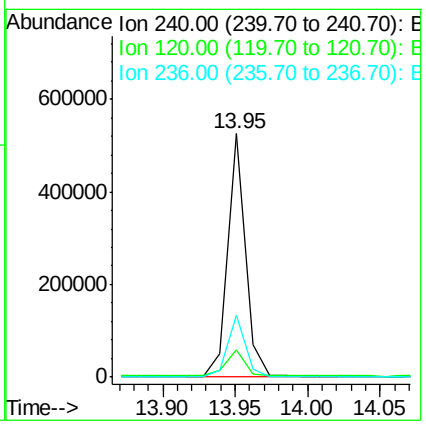


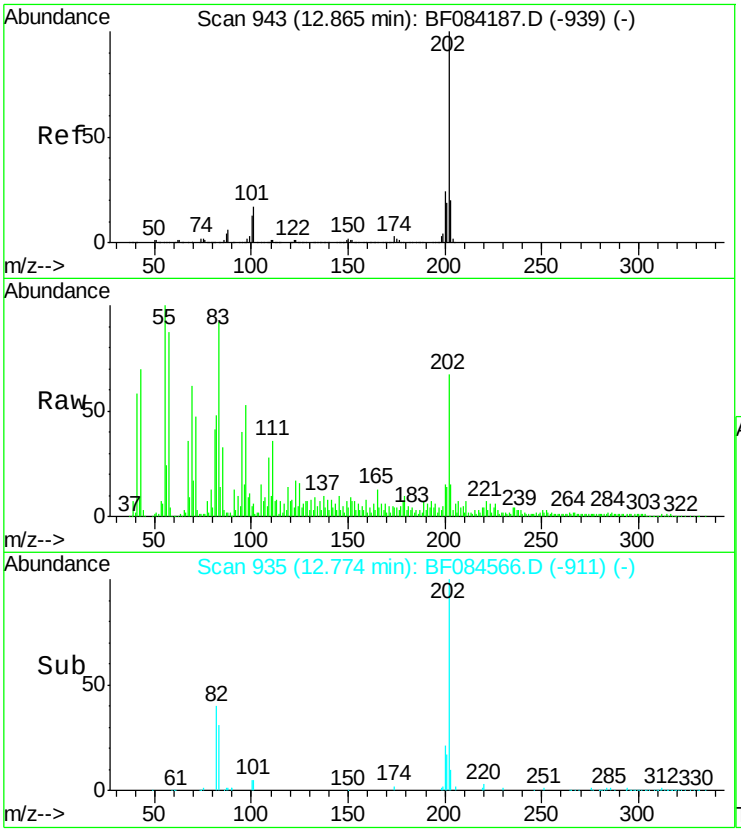


#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:240 Resp: 445045

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.5	14.3
236	25.2	20.6	31.0



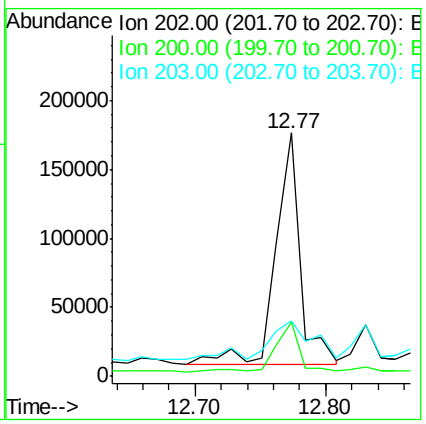


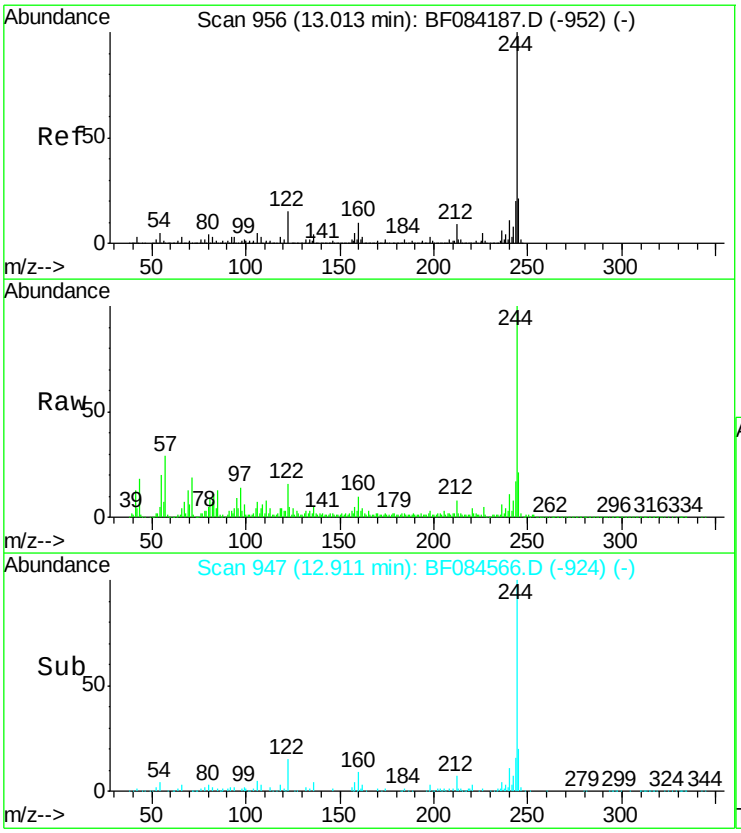
#77
Pyrene
Concen: 6.31 ng
RT: 12.77 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:202 Resp: 220494

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.2	25.8
203	22.6	14.3	21.5#

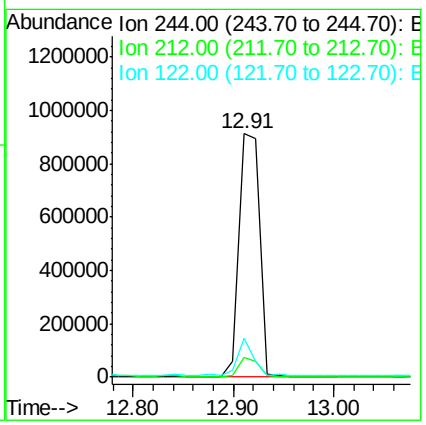


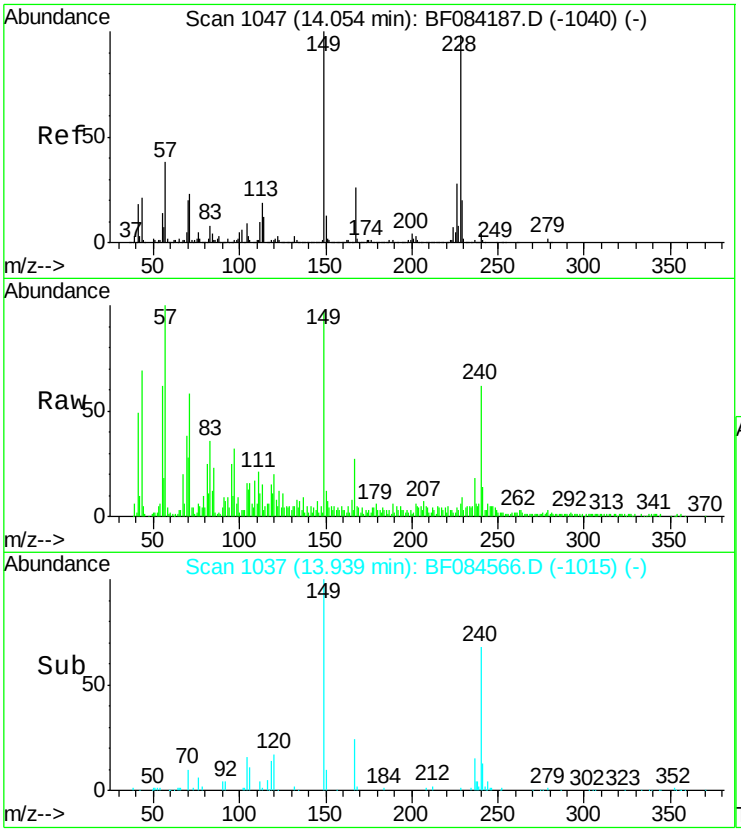


#78
Terphenyl-d14
Concen: 64.60 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:244 Resp: 1288067

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.7	8.5
122	16.1	7.4	11.0#



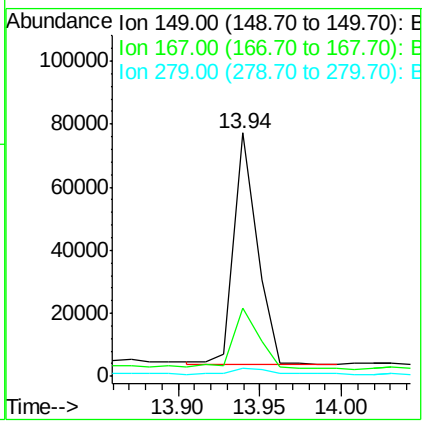


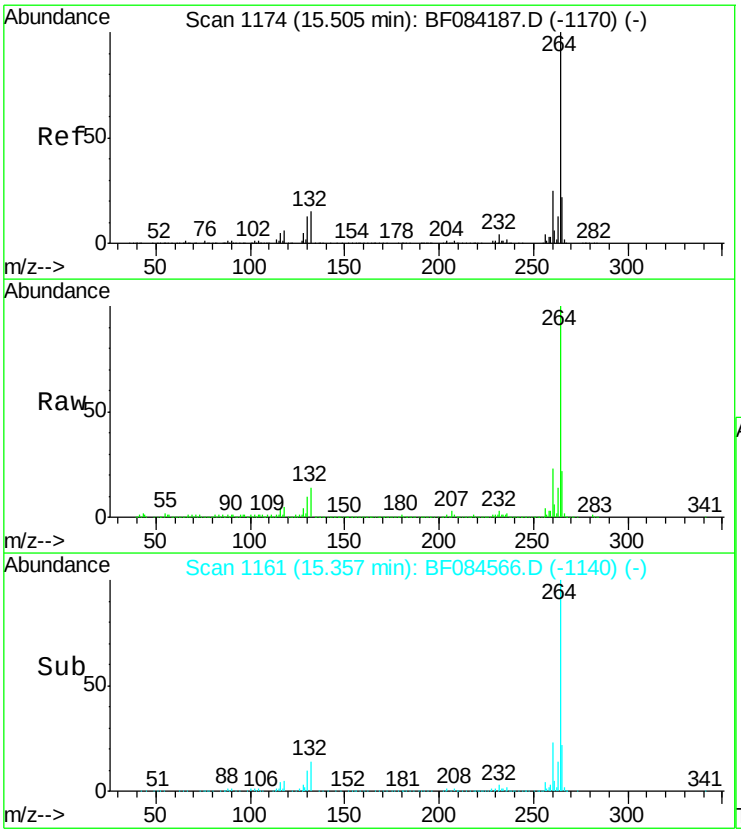
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.83 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Instrument :
BNA_F
ClientSampleId :
A5-2RE

Tgt Ion:149 Resp: 73067

Ion	Ratio	Lower	Upper
149	100		
167	28.0	19.7	29.5
279	3.1	1.8	2.6#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.06 min
Lab File: BF084566.D
Acq: 20 Jan 2016 13:18

Tgt Ion:264 Resp: 408287

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.4	29.2
265	22.0	17.8	26.6