Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084563.D
Acq On : 20 Jan 2016 11:55
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 20 22:01:42 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	258604	20.00	ng		-0.05
21) Naphthalene-d8	8.06	136	1023520	20.00	ng		-0.06
38) Acenaphthene-d10	9.82	164	482228	20.00	ng		-0.05
63) Phenanthrene-d10	11.31	188	920804	20.00	ng		-0.05
75) Chrysene-d12	13.95	240	695379	20.00	ng		-0.05
86) Perylene-d12	15.36	264	551019	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1289478	80.65	ng		-0.06
7) Phenol-d6	6.43	99	1527458	76.07	ng		-0.05
23) Nitrobenzene-d5	7.36	82	1469080	79.88	ng		-0.05
41) 2,4,6-Tribromophenol	10.61	330	382273	78.52	ng		-0.06
44) 2-Fluorobiphenyl	9.15	172	2077658	75.05	ng		-0.05
78) Terphenyl-d14	12.90	244	2135968	68.56	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	284277	37.53	ng	#	76
3) Pyridine	3.01	79	676037	32.01	ng	#	72
4) n-Nitrosodimethylamine	2.97	42	326021	30.08	ng	#	72
6) Aniline	6.44	93	1030378	35.08	ng	#	48
8) 2-Chlorophenol	6.57	128	732524	40.38	ng		93
9) Benzaldehyde	6.33	77	469097	35.88	ng		97
10) Phenol	6.44	94	871050	38.15	ng		75
11) bis(2-Chloroethyl)ether	6.52	93	642270	36.32	ng		83
12) 1,3-Dichlorobenzene	6.96	146	718180	38.38	ng		99
13) 1,4-Dichlorobenzene	6.80	146	714971	38.10	ng		96
14) 1,2-Dichlorobenzene	6.96	146	718093	39.96	ng		97
15) Benzyl Alcohol	6.93	79	590263	34.94	ng		92
16) 2,2'-oxybis(1-Chloropropan	7.07	45	1179573	36.63	ng		86
17) 2-Methylphenol	7.05	107	555069	36.51	ng		94
18) Hexachloroethane	7.30	117	291363	38.83	ng	#	84
19) n-Nitroso-di-n-propylamine	7.21	70	455546	33.51	ng	#	75
20) 3+4-Methylphenols	7.21	107	653611	36.58	ng	#	76
22) Acetophenone	7.20	105	966503	39.27	ng	#	95
24) Nitrobenzene	7.37	77	697175	37.38	ng		91
25) Isophorone	7.62	82	1409048	40.06	ng		97
26) 2-Nitrophenol	7.69	139	385584	45.42	ng	#	87
27) 2,4-Dimethylphenol	7.73	122	625214	36.39	ng		96
28) bis(2-Chloroethoxy)methane	7.82	93	772307	35.95	ng		99
29) 2,4-Dichlorophenol	7.94	162	568582	39.72	ng		90
30) 1,2,4-Trichlorobenzene	8.01	180	586623	39.70	ng		96
31) Naphthalene	8.09	128	1867297	40.21	ng		99
32) Benzoic acid	7.87	122	388431	36.81	ng		98
33) 4-Chloroaniline	8.14	127	861293	40.46	ng		99
34) Hexachlorobutadiene	8.21	225	367721	43.29	ng		99
35) Caprolactam	8.53	113	176935	36.67	ng	#	51
36) 4-Chloro-3-methylphenol	8.64	107	605614	37.77	ng		94
37) 2-Methylnaphthalene	8.78	142	1386549	41.59	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	572794	41.32	ng		98
40) Hexachlorocyclopentadiene	8.94	237	277944	33.21	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084563.D
Acq On : 20 Jan 2016 11:55
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 20 22:01:42 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)
42) 2,4,6-Trichlorophenol	9.07	196	402626	38.82	ng		95
43) 2,4,5-Trichlorophenol	9.10	196	402616	40.49	ng	#	84
45) 1,1'-Biphenyl	9.25	154	1689860	44.09	ng		99
46) 2-Chloronaphthalene	9.28	162	1253626	41.64	ng		91
47) 2-Nitroaniline	9.37	65	416546	41.92	ng		96
48) Acenaphthylene	9.69	152	1711967	38.49	ng		96
49) Dimethylphthalate	9.56	163	1419351	41.17	ng	#	90
50) 2,6-Dinitrotoluene	9.62	165	310493	41.06	ng	#	63
51) Acenaphthene	9.86	154	1165782	39.08	ng		99
52) 3-Nitroaniline	9.79	138	409706	43.73	ng		90
53) 2,4-Dinitrophenol	9.89	184	172288	54.67	ng		92
54) Dibenzofuran	10.03	168	1469537	37.54	ng	#	89
55) 4-Nitrophenol	9.96	139	300497	44.18	ng		87
56) 2,4-Dinitrotoluene	10.02	165	366711	38.32	ng	#	84
57) Fluorene	10.37	166	1121664	37.12	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	348491	41.05	ng		90
59) Diethylphthalate	10.26	149	1365354	40.17	ng		98
60) 4-Chlorophenyl-phenylether	10.37	204	594712	47.64	ng	#	86
61) 4-Nitroaniline	10.41	138	392421	46.99	ng		89
62) Azobenzene	10.53	77	1500124	40.24	ng		94
64) 4,6-Dinitro-2-methylphenol	10.43	198	227034	40.36	ng		83
65) n-Nitrosodiphenylamine	10.49	169	1064718	36.17	ng		98
66) 4-Bromophenyl-phenylether	10.85	248	370393	37.37	ng	#	68
67) Hexachlorobenzene	10.92	284	428386	38.40	ng		95
68) Atrazine	11.02	200	394212	40.92	ng		96
69) Pentachlorophenol	11.12	266	206189	35.65	ng		98
70) Phenanthrene	11.33	178	1736340	36.05	ng		96
71) Anthracene	11.39	178	2021869	42.82	ng		99
72) Carbazole	11.54	167	1708294	37.01	ng		99
73) Di-n-butylphthalate	11.88	149	2069536	41.29	ng	#	96
74) Fluoranthene	12.52	202	2007097	39.89	ng		96
76) Benzidine	12.65	184	870648	34.92	ng		99
77) Pyrene	12.75	202	2041400	37.41	ng		98
79) Butylbenzylphthalate	13.38	149	907001	38.41	ng	#	90
80) Benzo(a)anthracene	13.94	228	1486283	36.40	ng		98
81) 3,3'-Dichlorobenzidine	13.91	252	555761	39.00	ng	#	95
82) Chrysene	13.97	228	1383146	35.25	ng		98
83) Bis(2-ethylhexyl)phthalate	13.94	149	1066162	35.74	ng	#	97
84) Di-n-octyl phthalate	14.56	149	1795871	35.66	ng	#	90
85) Indeno(1,2,3-cd)pyrene	16.72	276	1289973	41.48	ng		99
87) Benzo(b)fluoranthene	14.96	252	1312567	36.42	ng		97
88) Benzo(k)fluoranthene	14.96	252	1312567	44.53	ng		98
89) Benzo(a)pyrene	15.30	252	1214114	39.71	ng		99
90) Dibenzo(a,h)anthracene	16.73	278	1063738	40.43	ng		97
91) Benzo(g,h,i)perylene	17.13	276	1106129	40.60	ng		99

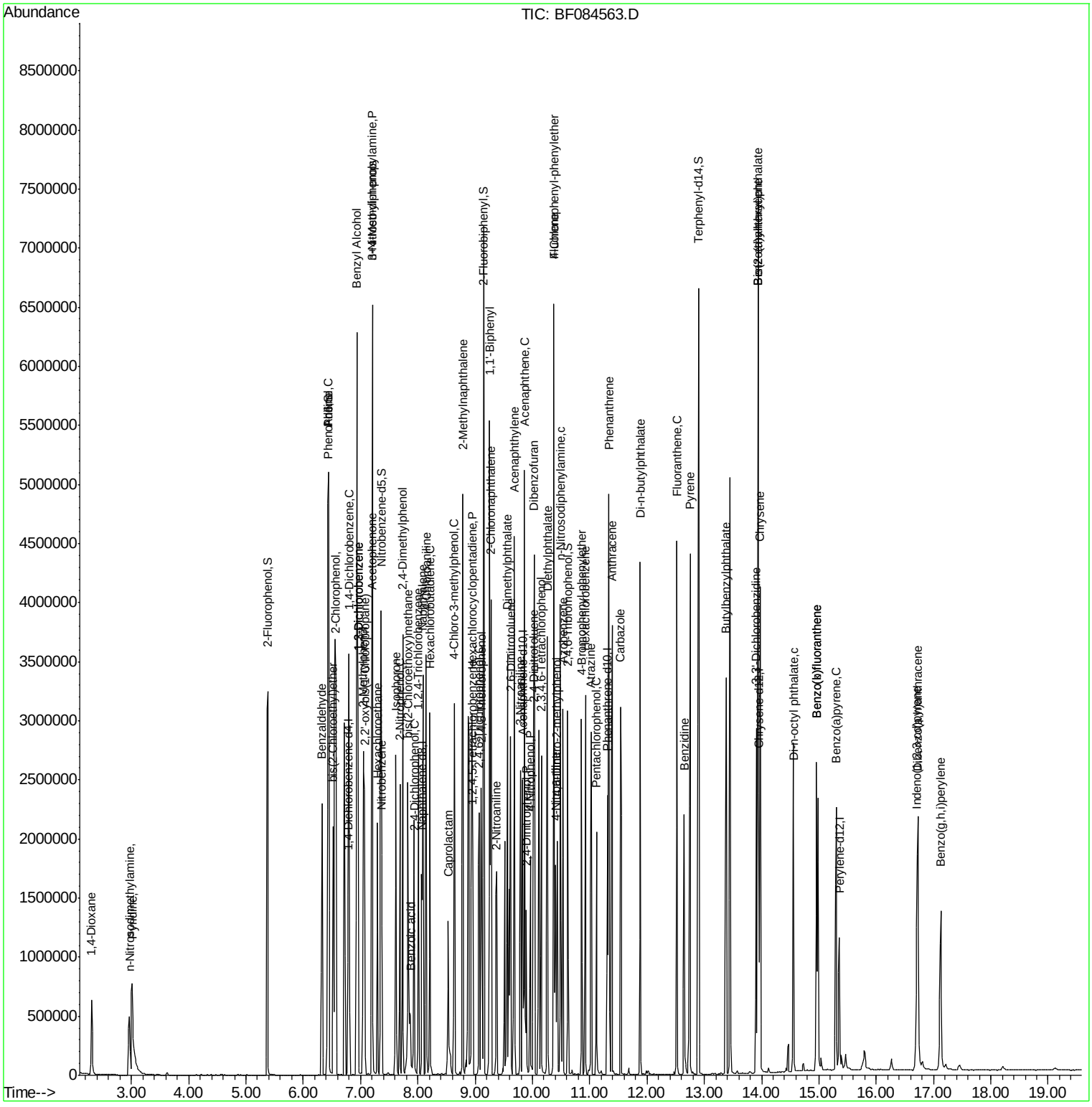
(#) = qualifier out of range (m) = manual integration (+) = signals summed

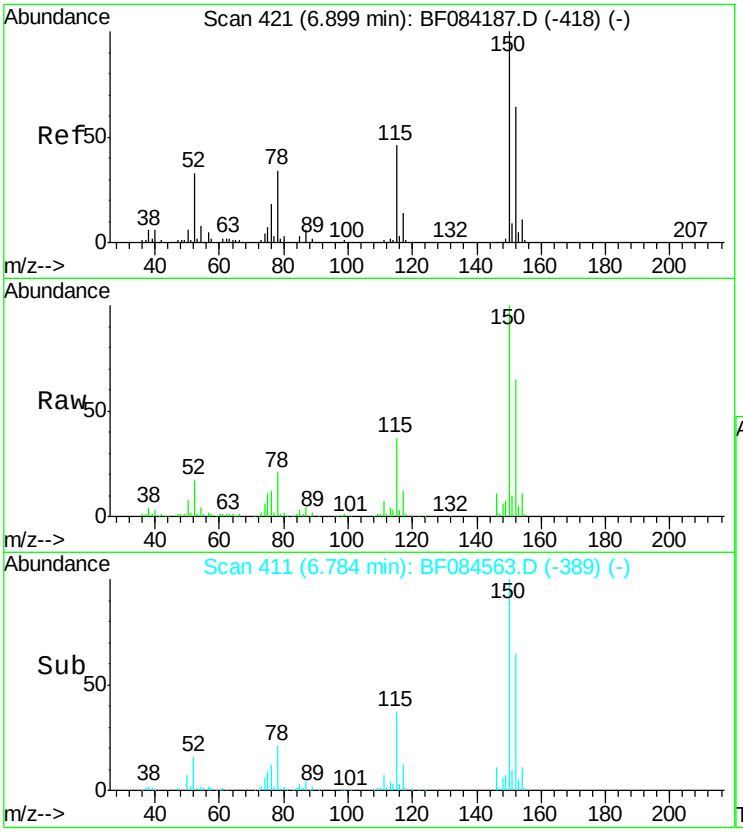
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012016\
Data File : BF084563.D
Acq On : 20 Jan 2016 11:55
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jan 20 22:01:42 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



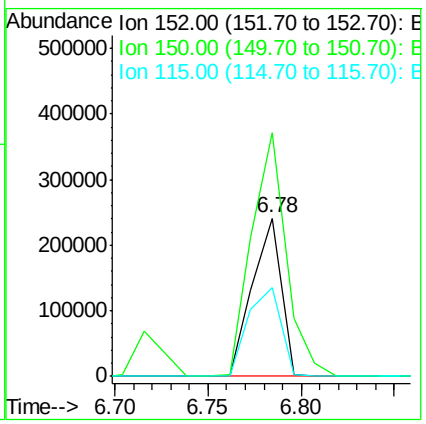


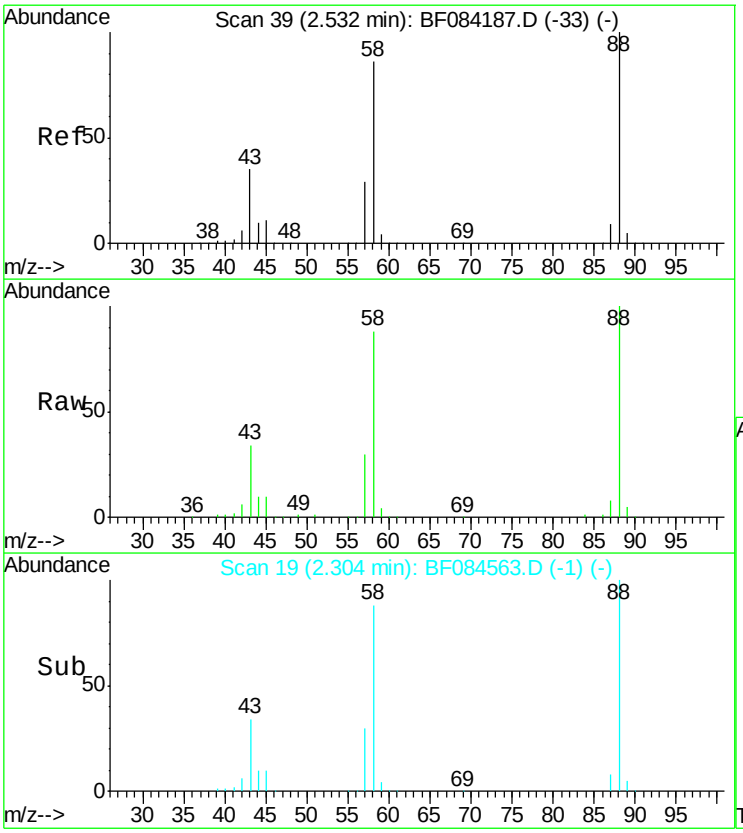
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.78 min Scan# 411
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 258604

Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.0	184.4
115	56.5	51.4	77.2

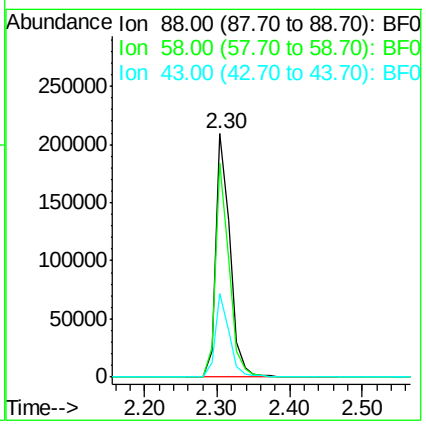




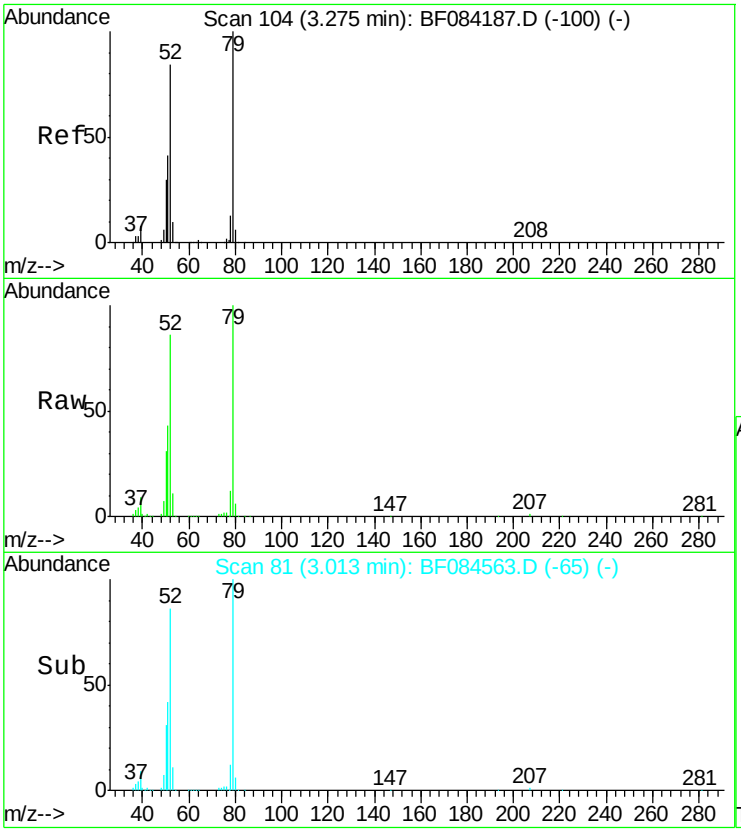
#2
1,4-Dioxane
Concen: 37.53 ng
RT: 2.30 min Scan# 19
Delta R.T. -0.09 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 88 Resp: 284277

Ion	Ratio	Lower	Upper
88	100		
58	83.4	51.2	76.8#
43	34.6	19.5	29.3#



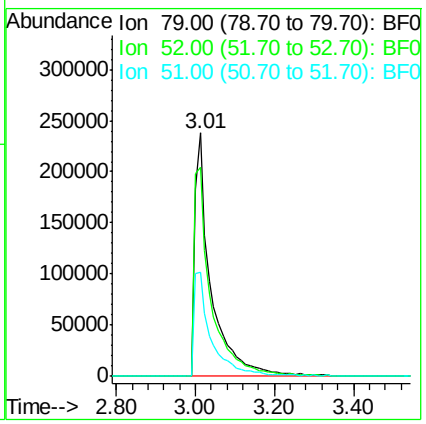
Instrument : BNA_F
ClientSampleId : SSTDCCC040

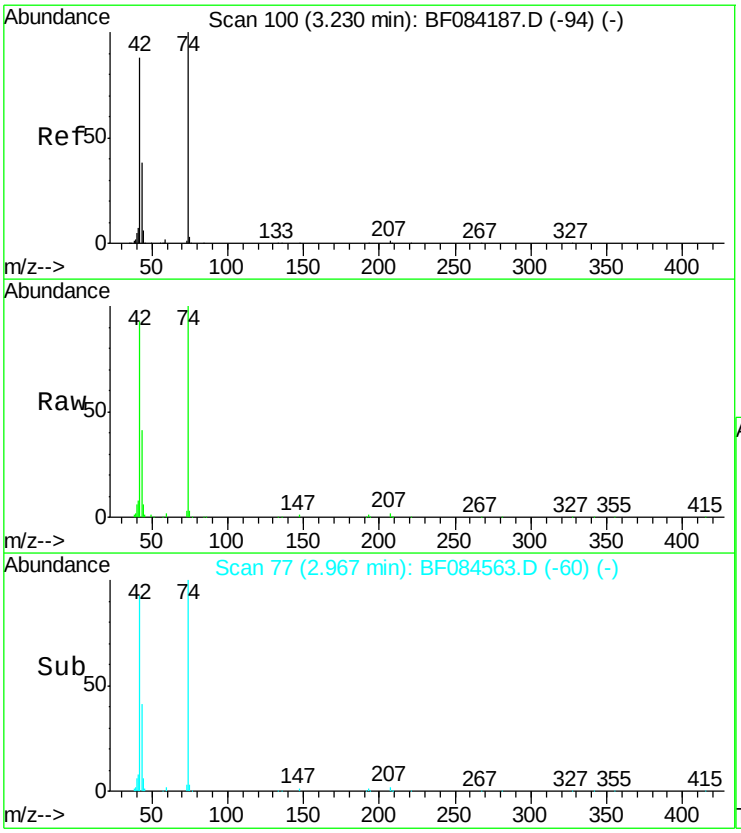


#3
Pyridine
Concen: 32.01 ng
RT: 3.01 min Scan# 81
Delta R.T. -0.11 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 79 Resp: 676037

Ion	Ratio	Lower	Upper
79	100		
52	86.1	49.0	73.4#
51	42.7	25.2	37.8#

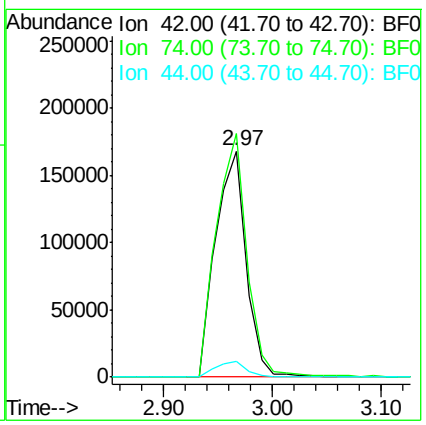


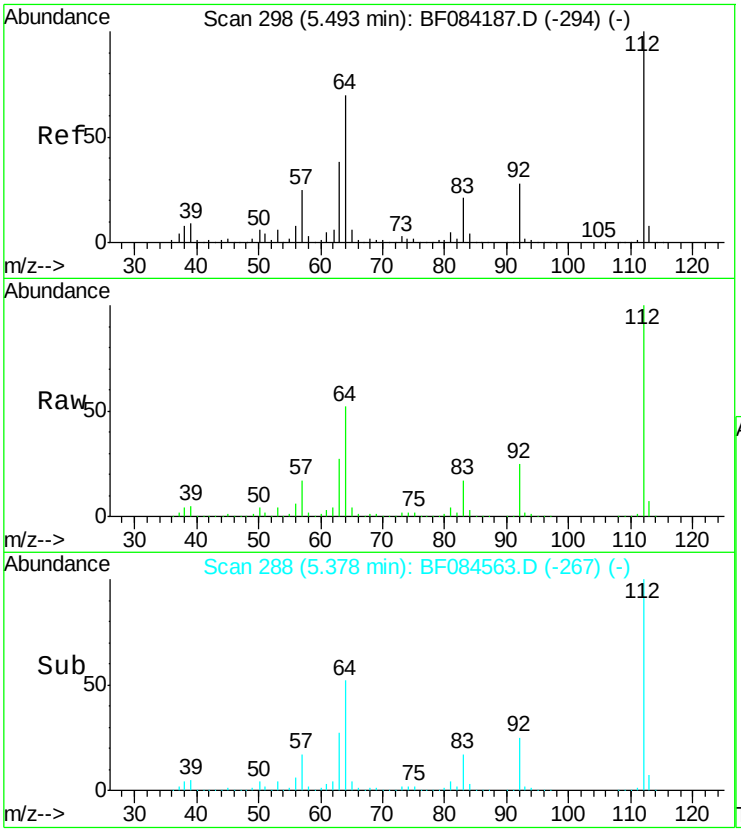


#4
n-Nitrosodimethylamine
Concen: 30.08 ng
RT: 2.97 min Scan# 77
Delta R.T. -0.10 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 42 Resp: 326021

Ion	Ratio	Lower	Upper
42	100		
74	107.9	115.7	173.5#
44	6.9	5.1	7.7



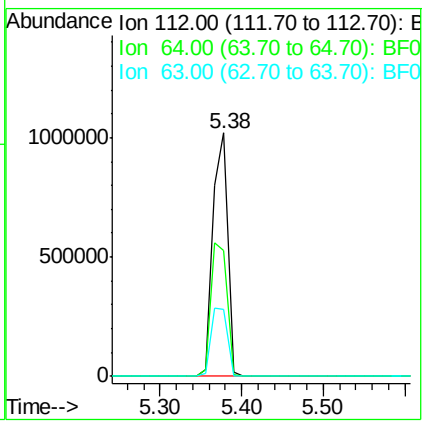


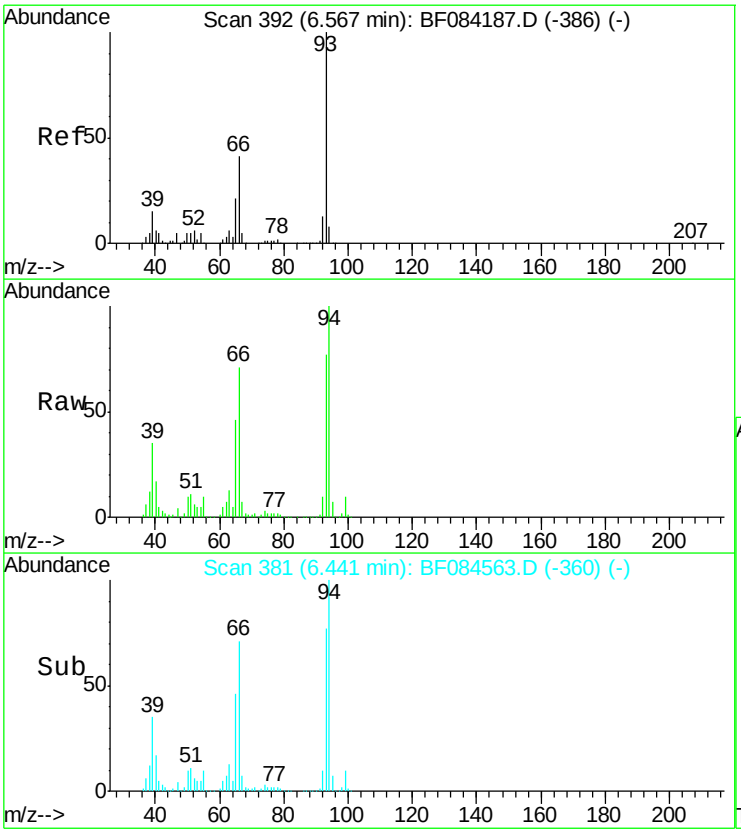
#5
2-Fluorophenol
Concen: 80.65 ng
RT: 5.38 min Scan# 288
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1289478

Ion	Ratio	Lower	Upper
112	100		
64	51.6	36.6	55.0
63	27.3	19.4	29.0

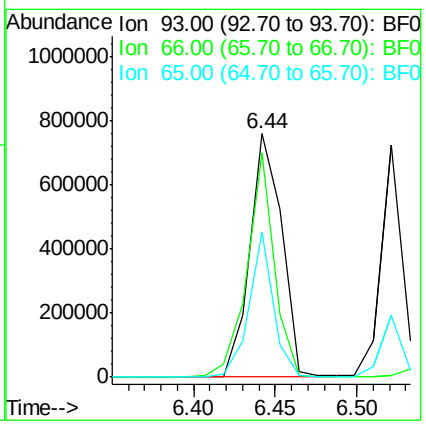


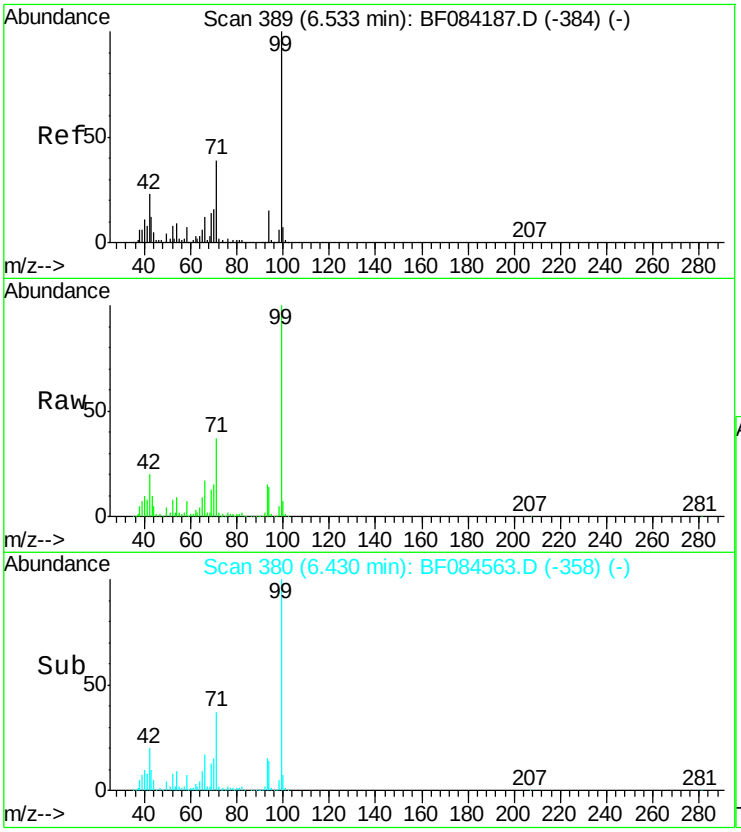


#6
Aniline
Concen: 35.08 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 93 Resp: 1030378

Ion	Ratio	Lower	Upper
93	100		
66	92.3	44.9	67.3#
65	59.7	23.7	35.5#



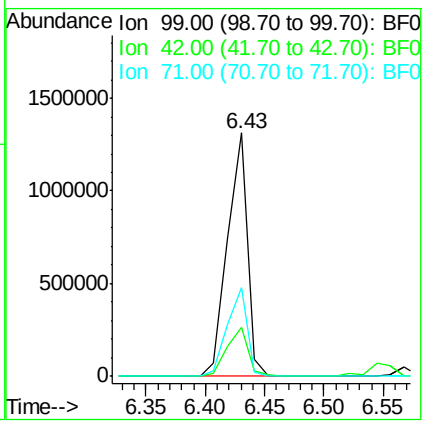


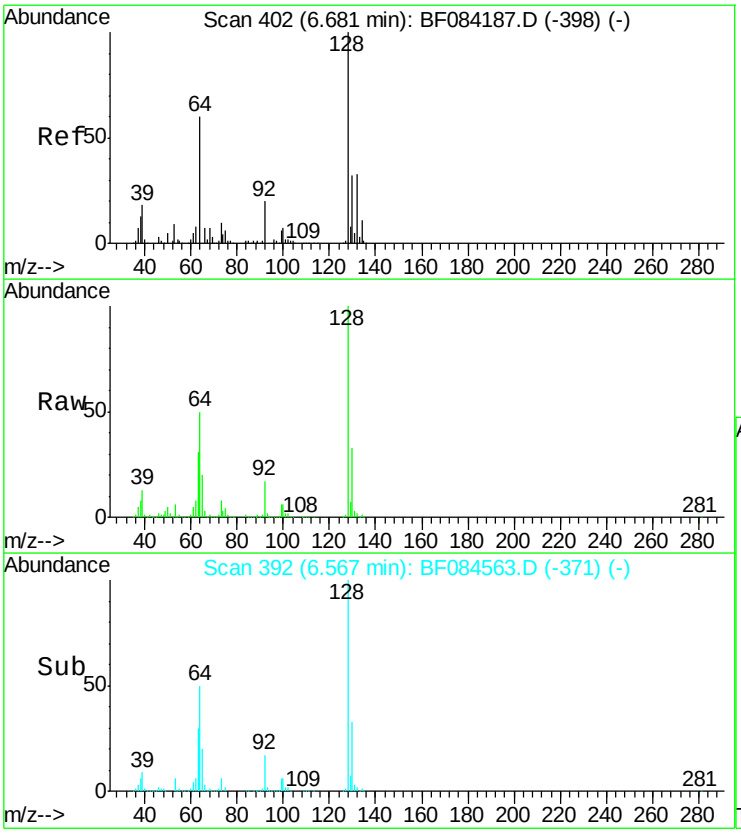
#7
Phenol-d6
Concen: 76.07 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1527458

Ion	Ratio	Lower	Upper
99	100		
42	20.0	12.8	19.2#
71	36.6	30.9	46.3

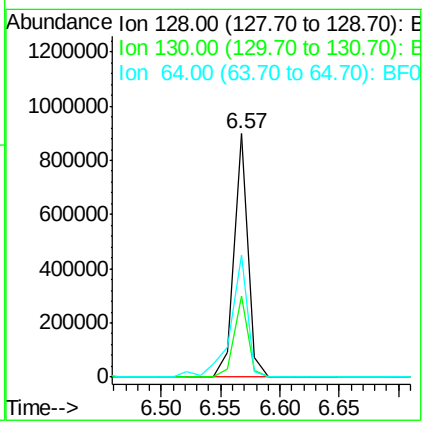


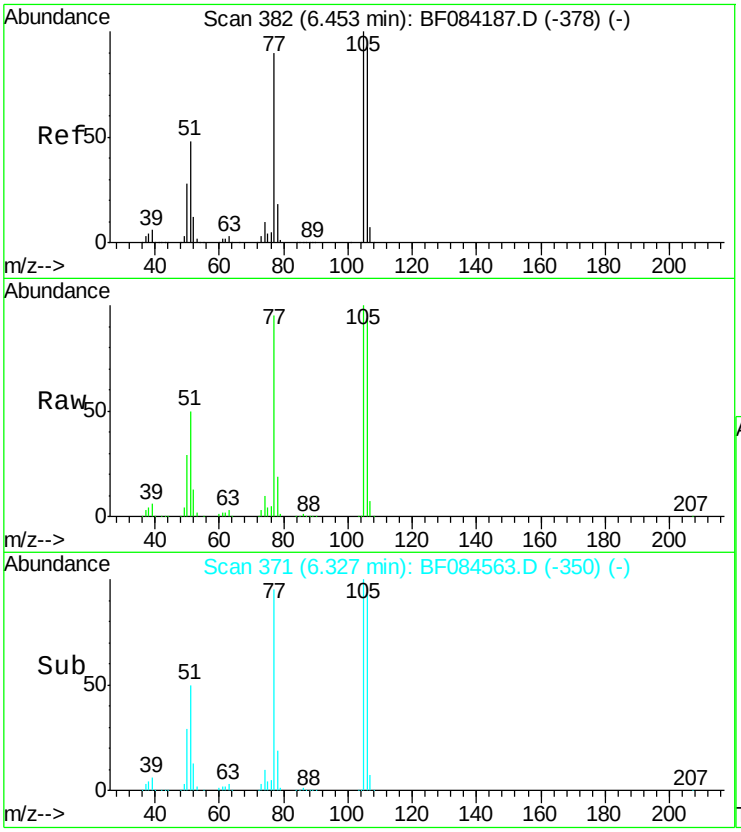


#8
2-Chlorophenol
Concen: 40.38 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:128 Resp: 732524

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.6	51.6
64	49.9	23.8	63.8



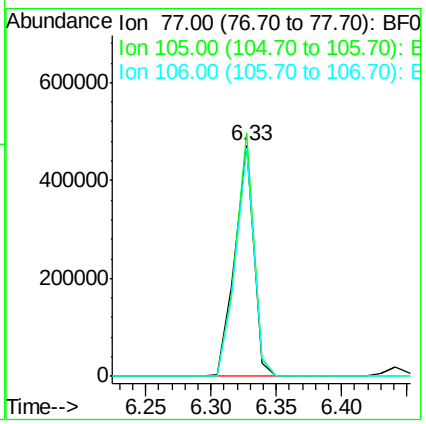


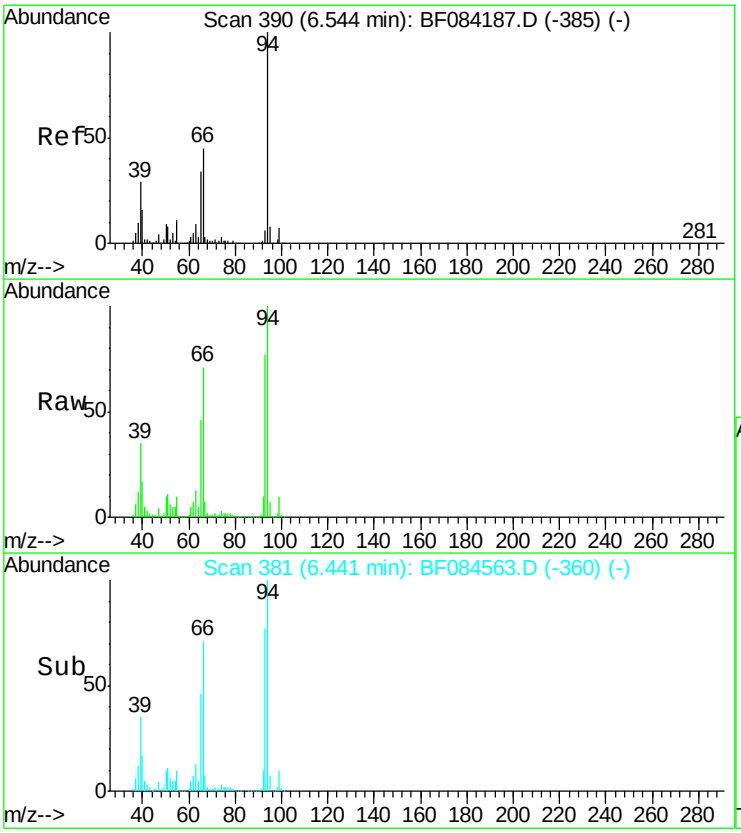
#9
Benzaldehyde
Concen: 35.88 ng
RT: 6.33 min Scan# 371
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 469097

Ion	Ratio	Lower	Upper
77	100		
105	105.7	83.0	123.0
106	98.8	74.6	114.6

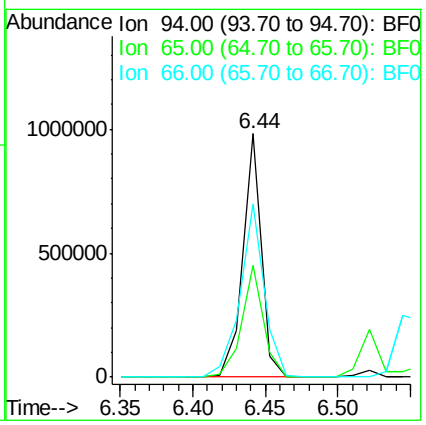


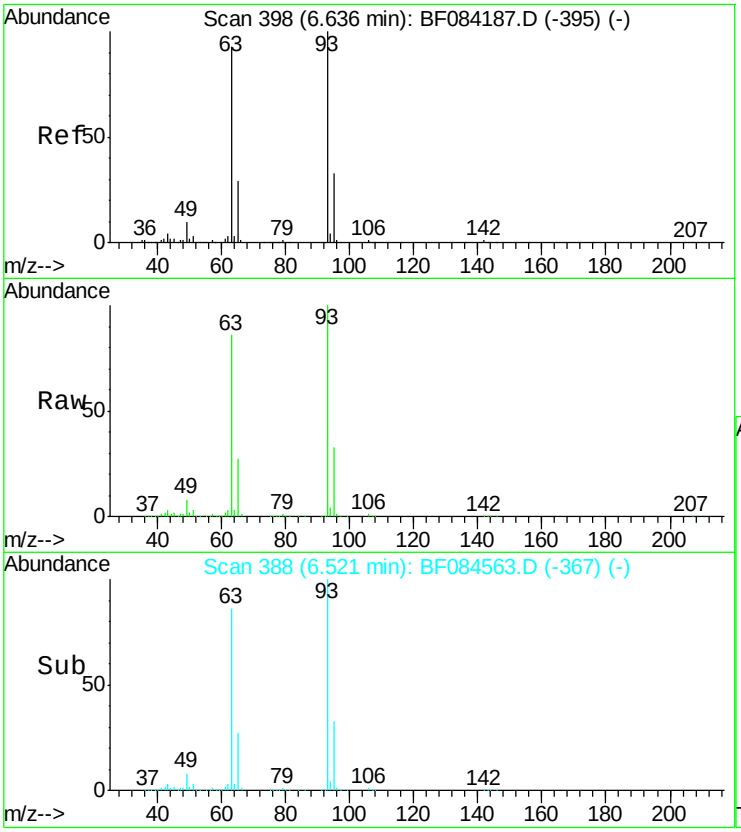


#10
Phenol
Concen: 38.15 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 94 Resp: 871050

Ion	Ratio	Lower	Upper
94	100		
65	46.1	12.9	52.9
66	71.3	32.7	72.7



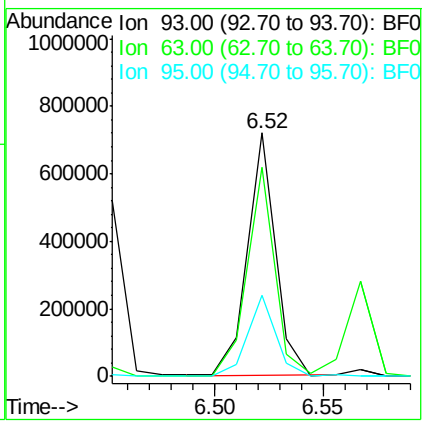


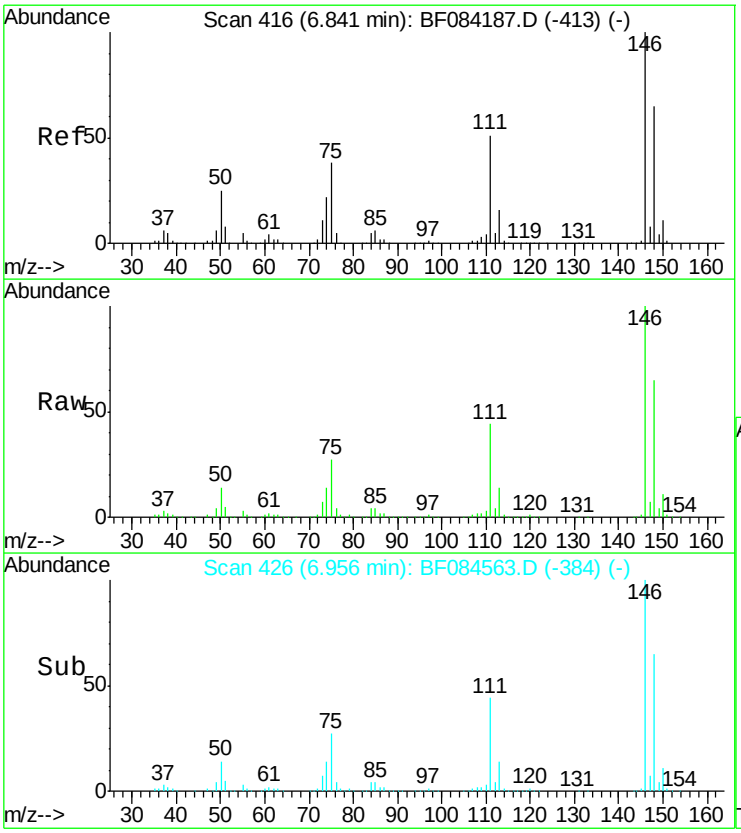
#11
bis(2-Chloroethyl)ether
Concen: 36.32 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 642270

Ion	Ratio	Lower	Upper
93	100		
63	85.7	45.9	85.9
95	33.3	12.3	52.3

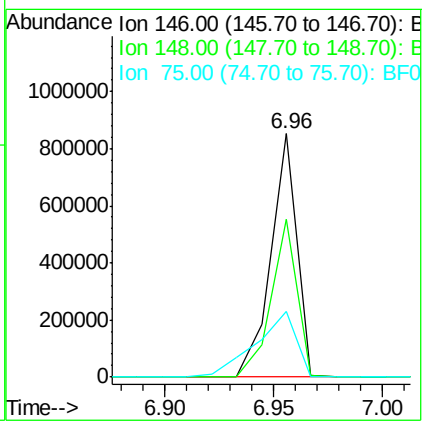


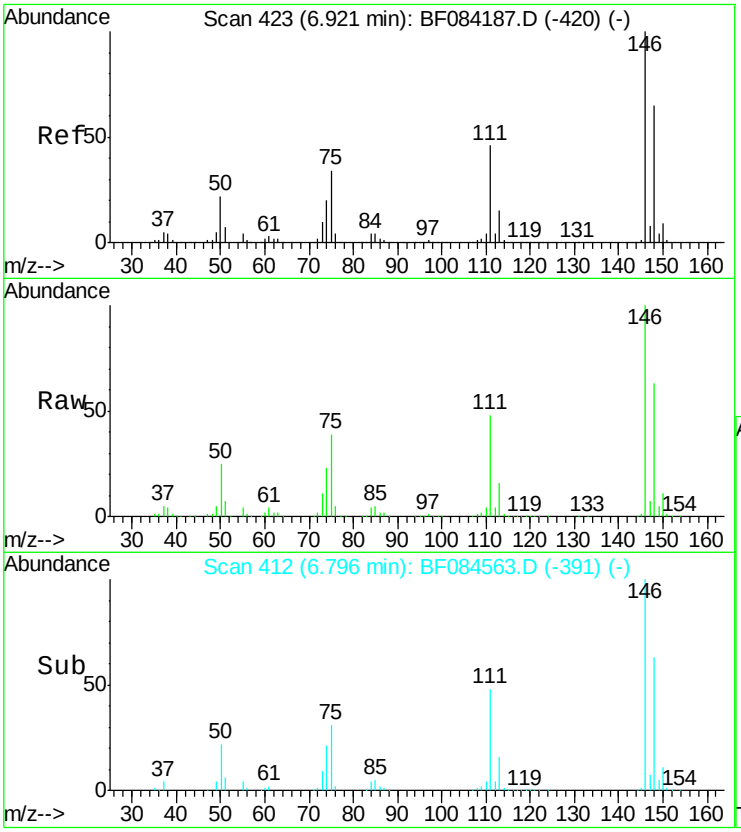


#12
1,3-Dichlorobenzene
Concen: 38.38 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.18 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:146 Resp: 718180

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.9	77.9
75	26.9	20.5	30.7



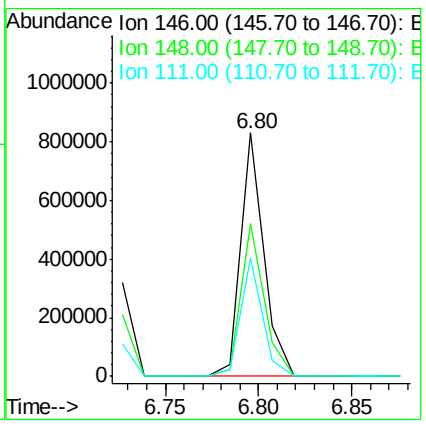


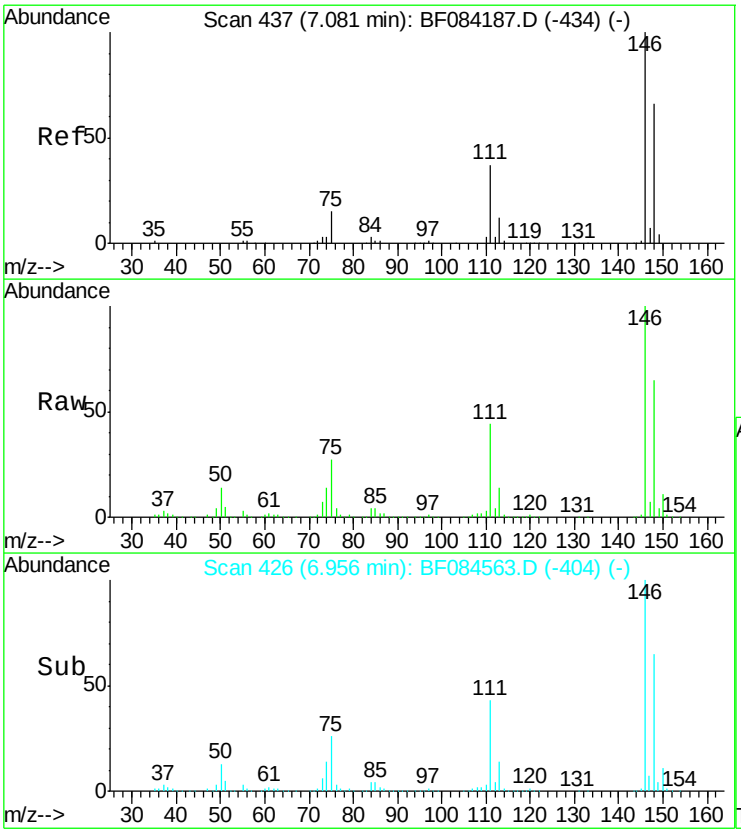
#13
1,4-Dichlorobenzene
Concen: 38.10 ng
RT: 6.80 min Scan# 412
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 714971

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.9	77.9
111	48.4	41.6	62.4

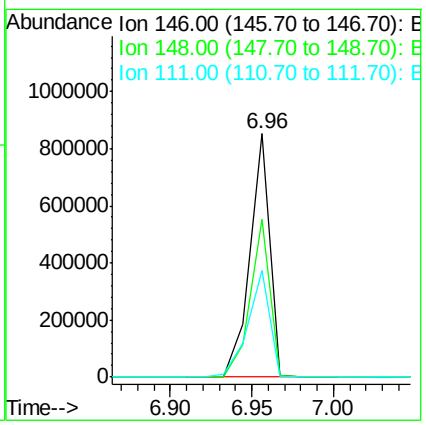


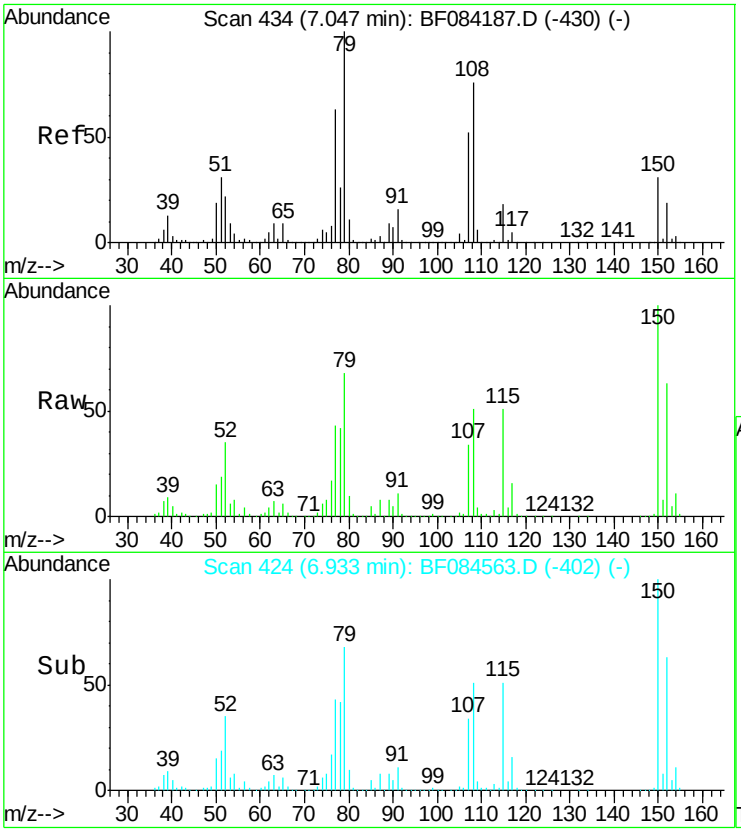


#14
1,2-Dichlorobenzene
Concen: 39.96 ng
RT: 6.96 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:146 Resp: 718093

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
111	43.7	38.0	57.0



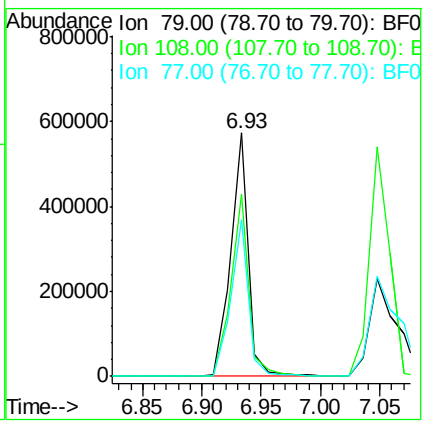


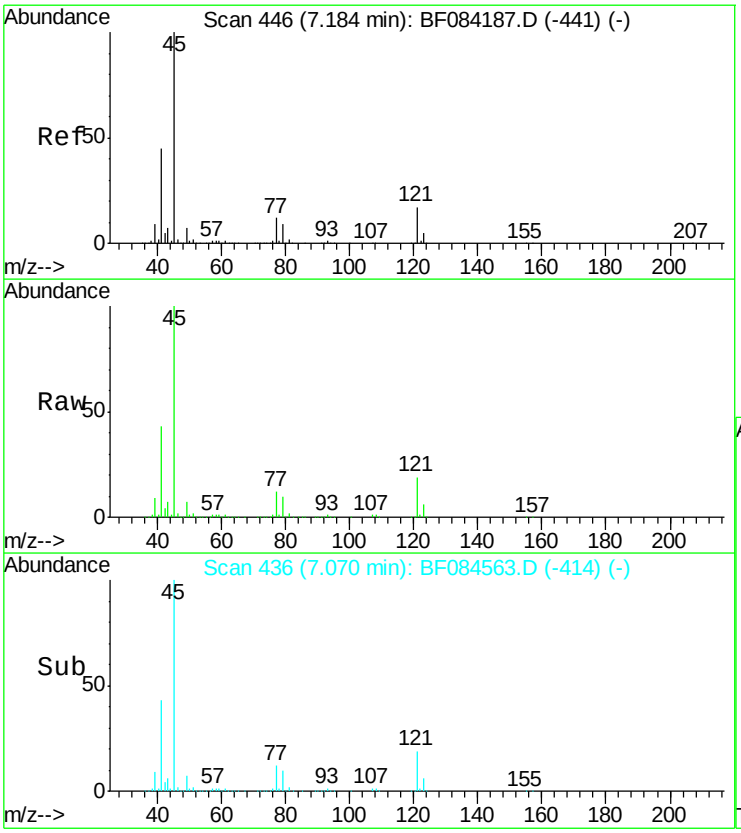
#15
Benzyl Alcohol
Concen: 34.94 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 590263

Ion	Ratio	Lower	Upper
79	100		
108	74.7	69.0	103.4
77	64.1	50.0	75.0

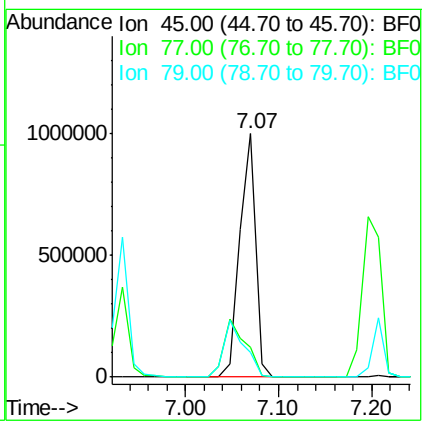


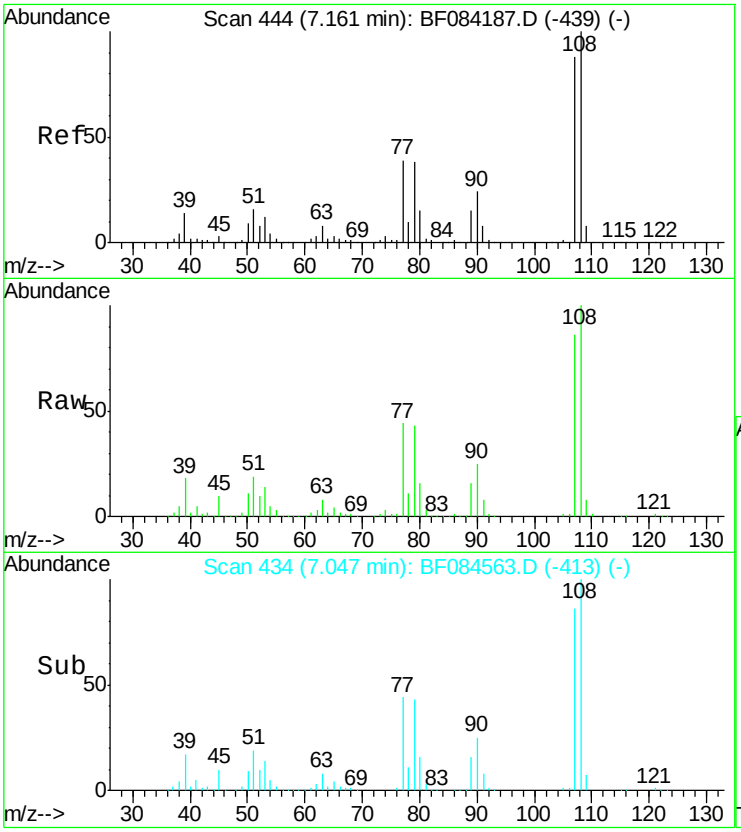


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.63 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 45 Resp: 1179573

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	39.6
79	9.9	0.0	35.0



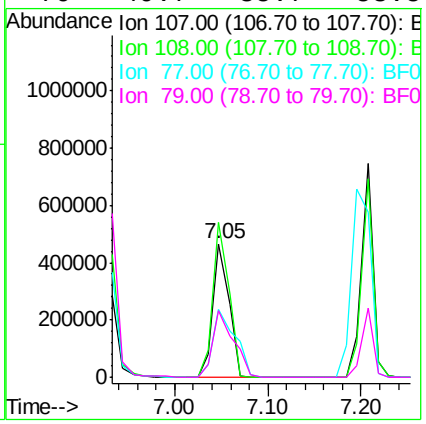


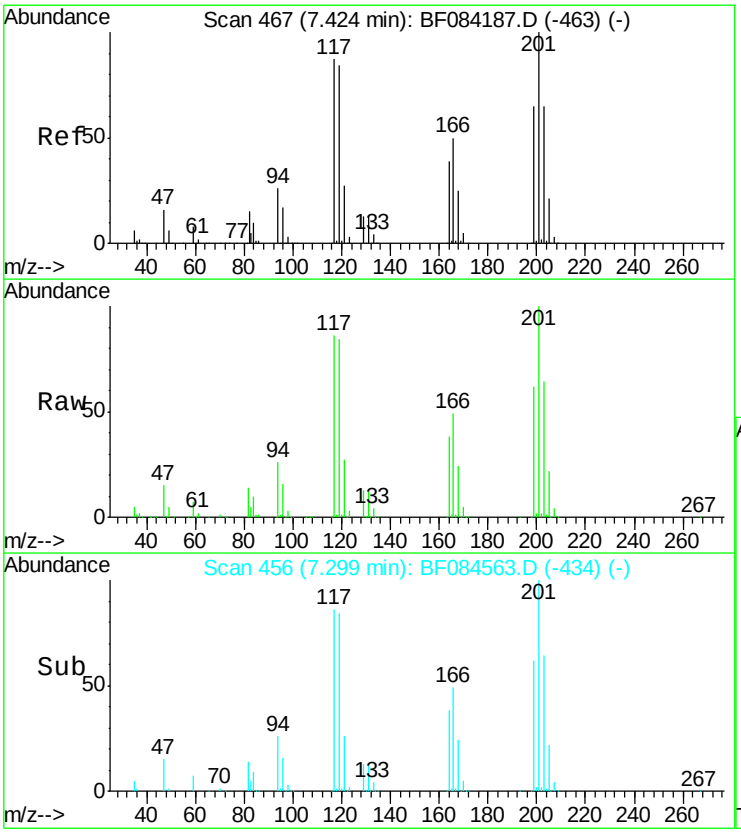
#17
2-Methylphenol
Concen: 36.51 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 555069

Ion	Ratio	Lower	Upper
107	100		
108	116.1	89.8	134.6
77	51.0	35.7	53.5
79	49.7	35.7	53.5

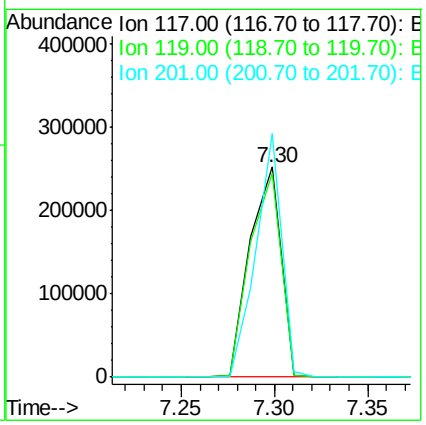


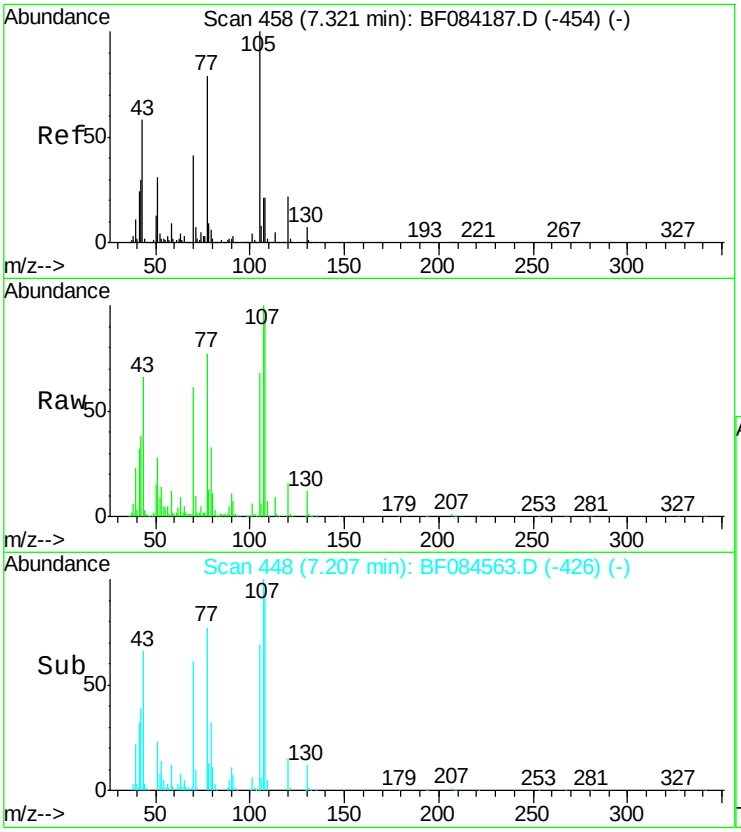


#18
Hexachloroethane
Concen: 38.83 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:117 Resp: 291363

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.4	116.0
201	115.9	68.6	103.0#



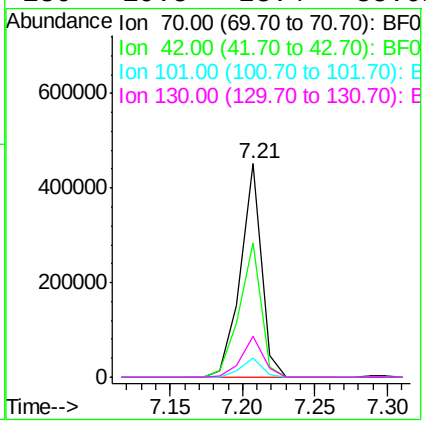


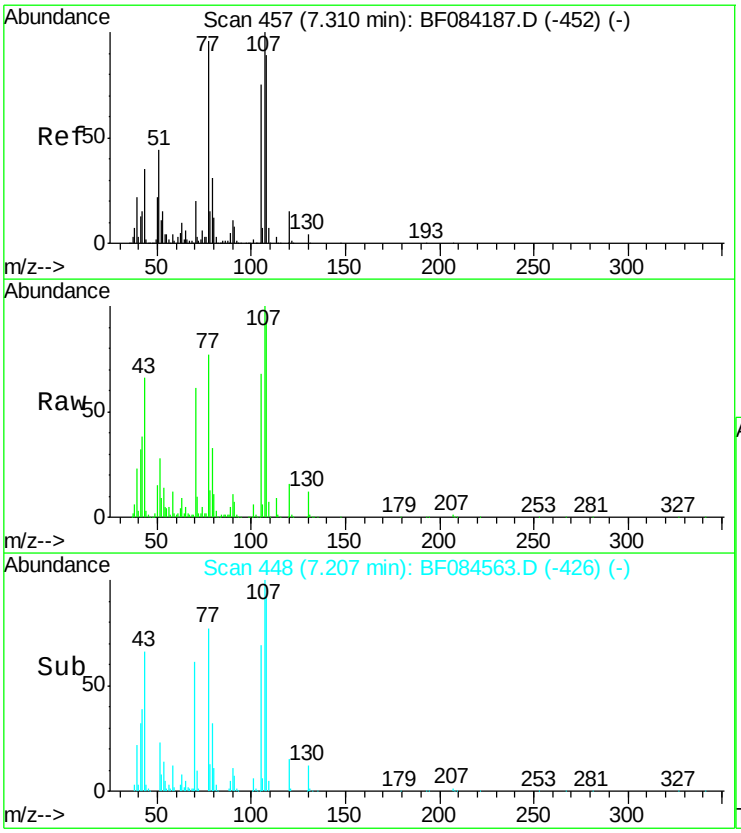
#19
n-Nitroso-di-n-propylamine
Concen: 33.51 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 455546

Ion	Ratio	Lower	Upper
70	100		
42	63.1	33.3	49.9#
101	9.1	9.3	13.9#
130	19.5	23.4	35.0#

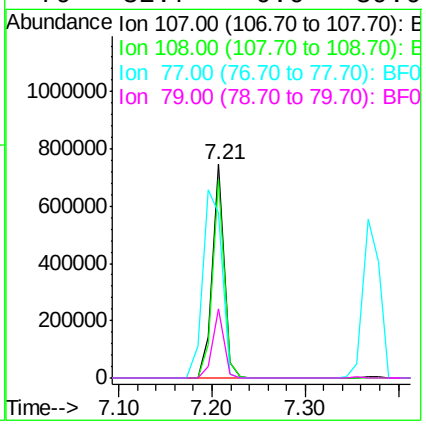


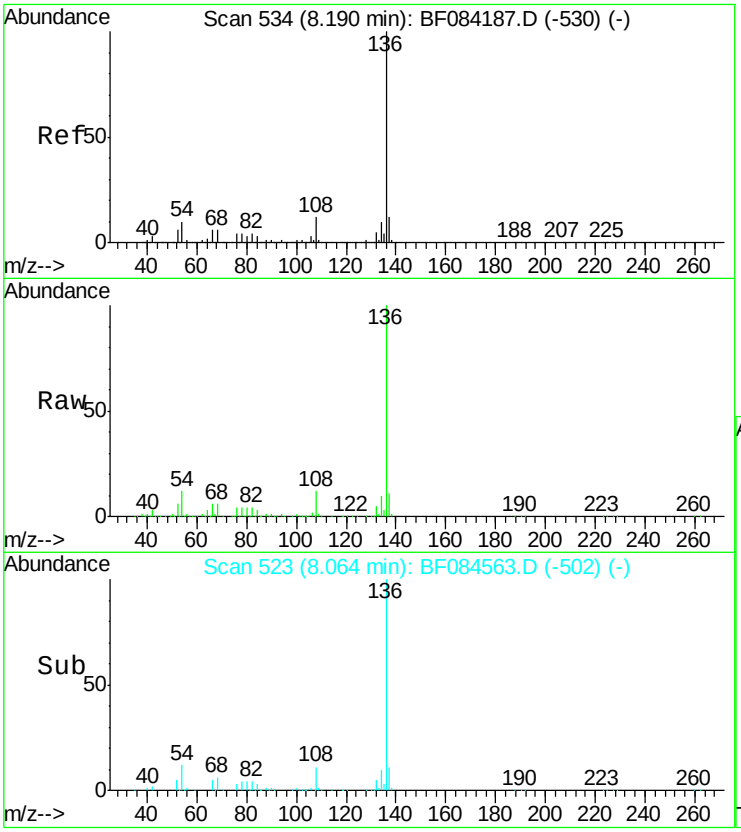


#20
3+4-Methylphenols
Concen: 36.58 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:107 Resp: 653611

Ion	Ratio	Lower	Upper
107	100		
108	92.7	74.6	114.6
77	77.2	0.7	40.7#
79	32.7	0.0	39.0



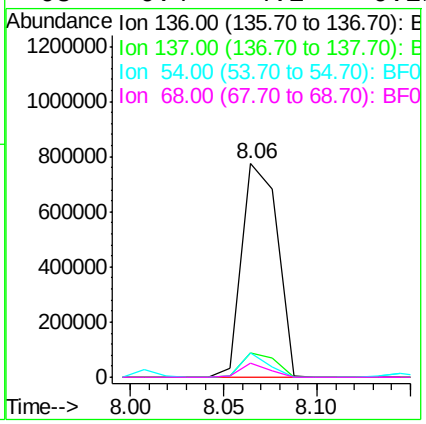


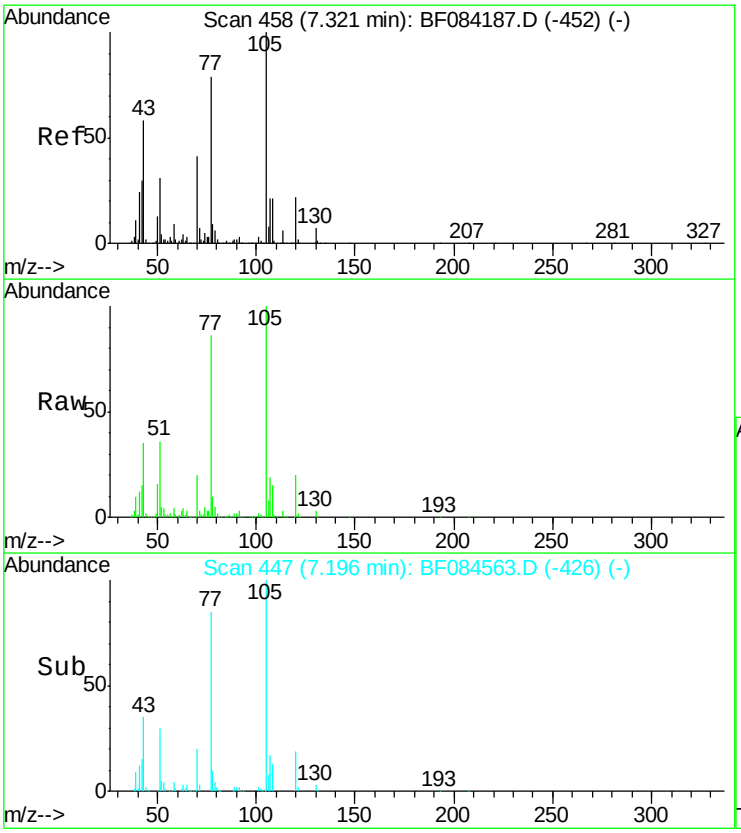
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1023520

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	11.6	5.8	8.8#
68	6.4	4.2	6.2#

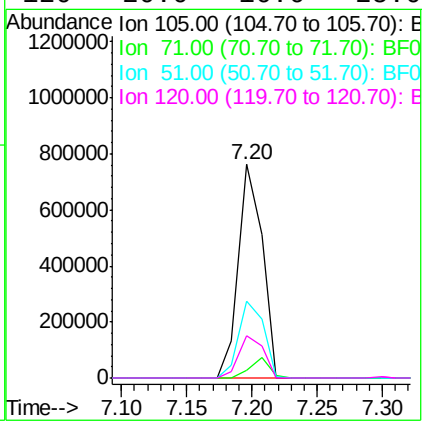


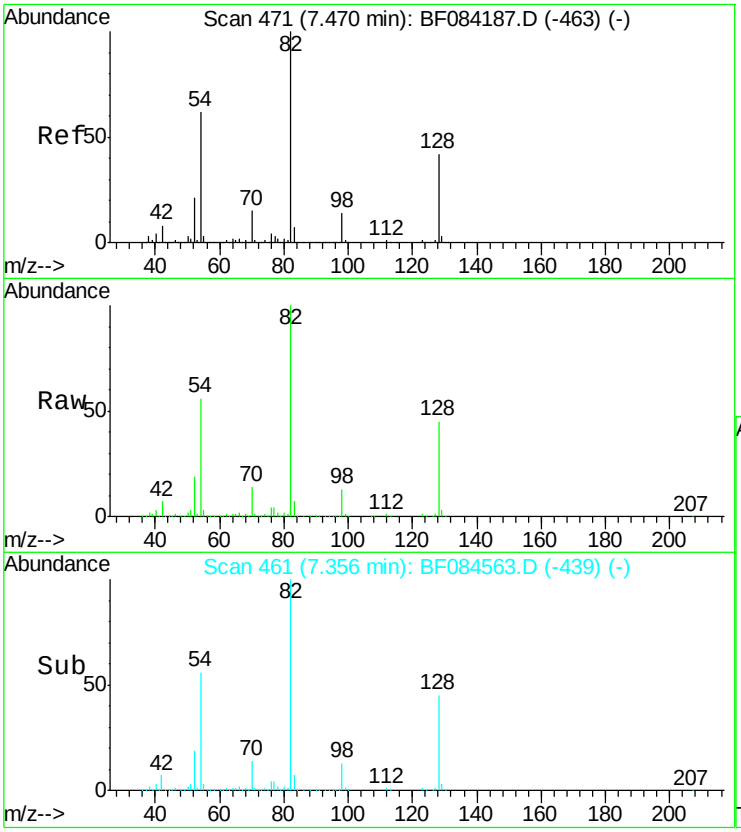


#22
Acetophenone
Concen: 39.27 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:105 Resp: 966503

Ion	Ratio	Lower	Upper
105	100		
71	3.5	3.7	5.5#
51	35.8	25.1	37.7
120	20.0	16.6	25.0



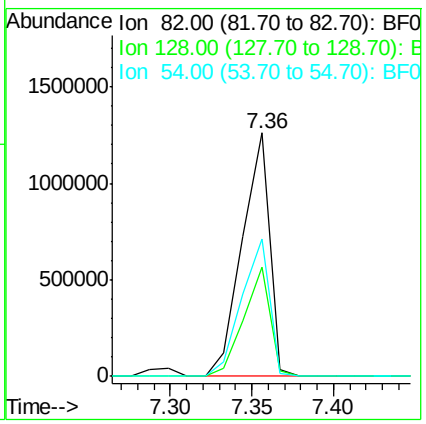


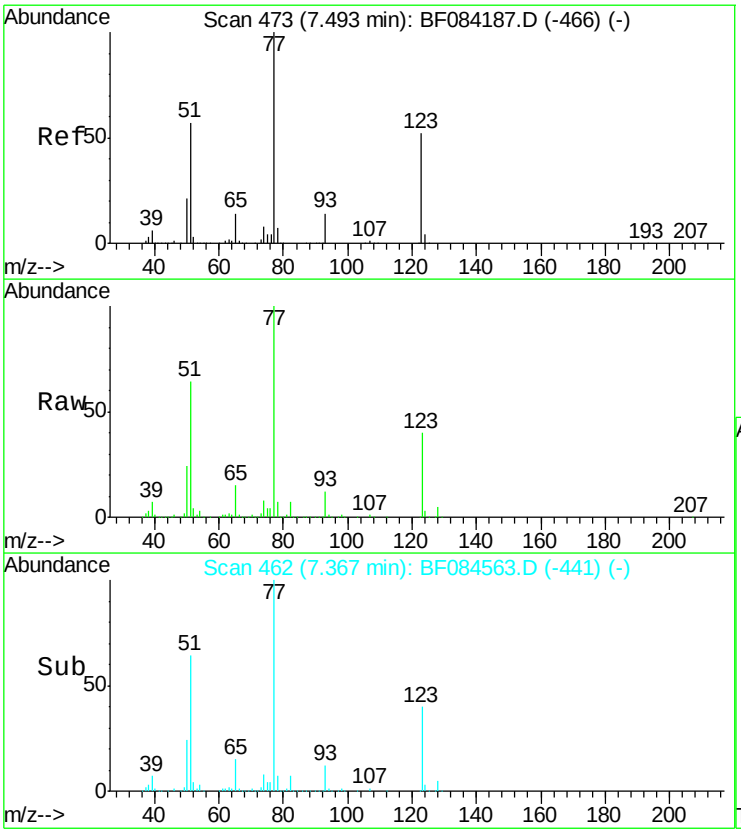
#23
Nitrobenzene-d5
Concen: 79.88 ng
RT: 7.36 min Scan# 461
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1469080

Ion	Ratio	Lower	Upper
82	100		
128	44.9	34.6	51.8
54	56.3	38.4	57.6

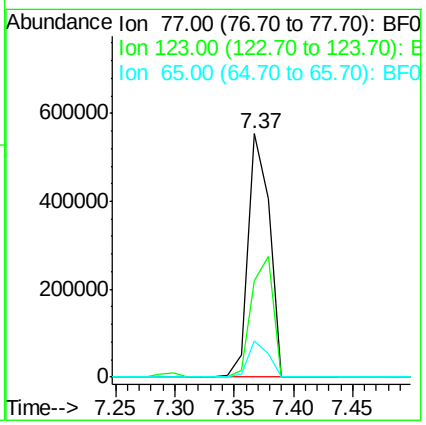


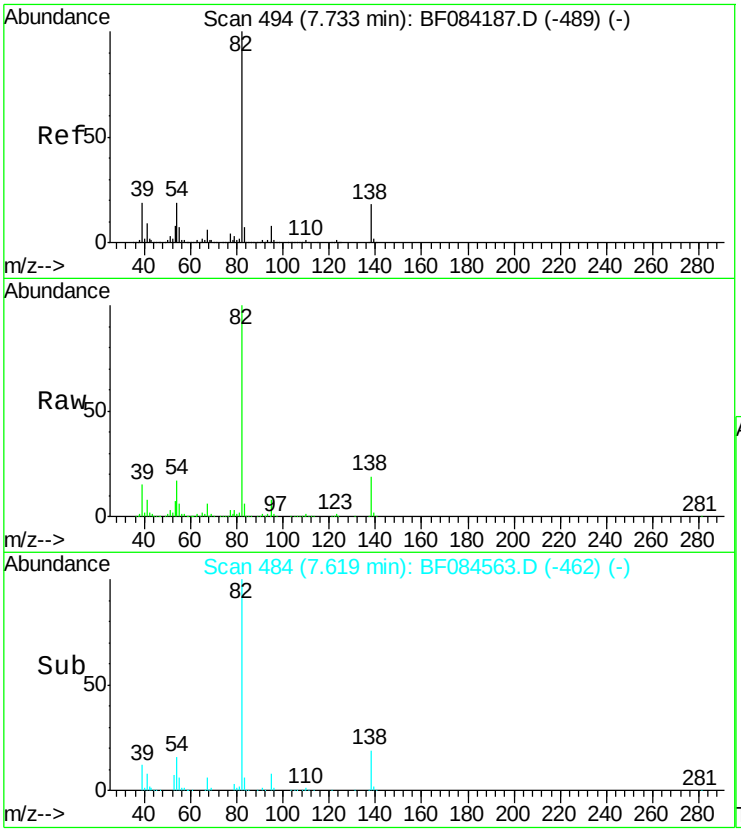


#24
Nitrobenzene
Concen: 37.38 ng
RT: 7.37 min Scan# 462
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 77 Resp: 697175

Ion	Ratio	Lower	Upper
77	100		
123	39.9	37.4	56.2
65	15.1	10.9	16.3



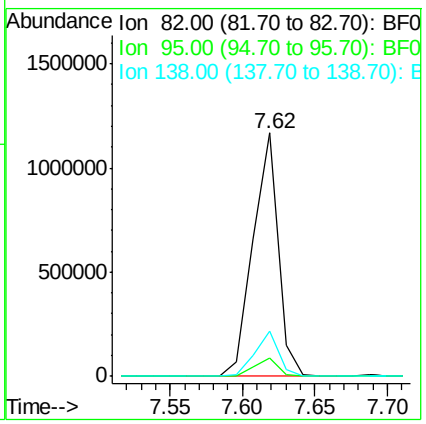


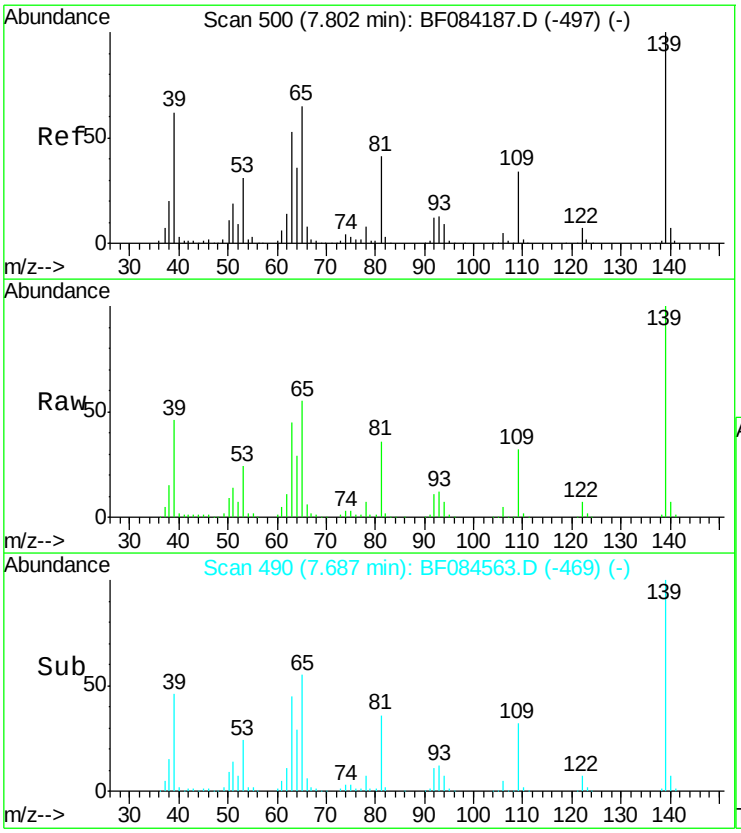
#25
Isophorone
Concen: 40.06 ng
RT: 7.62 min Scan# 484
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1409048

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.6	10.0
138	18.8	13.6	20.4

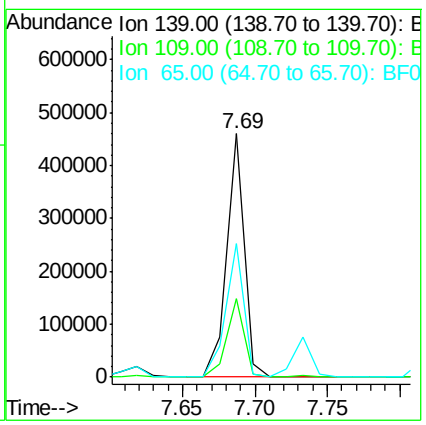


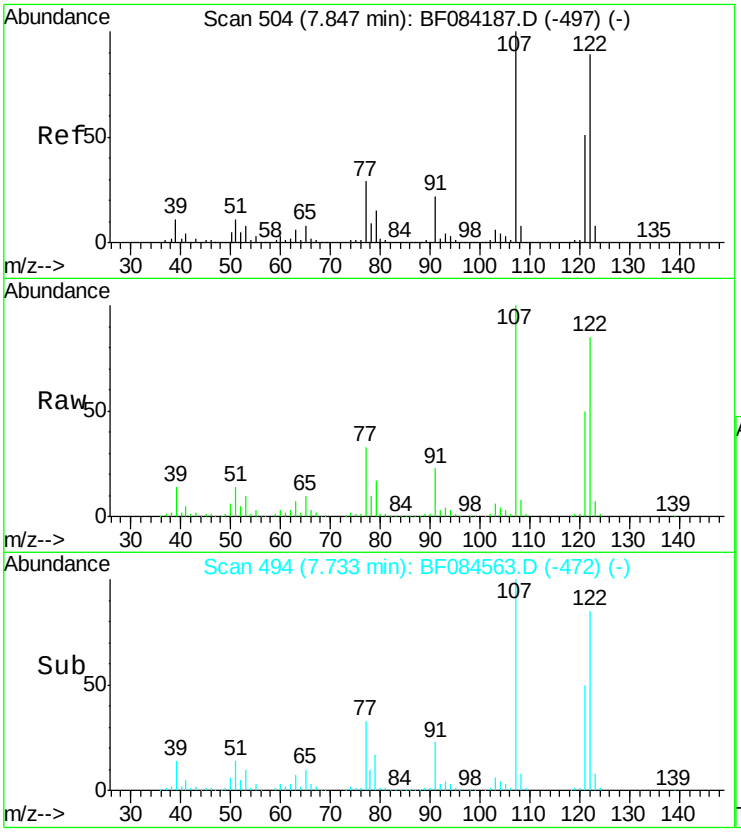


#26
2-Nitrophenol
Concen: 45.42 ng
RT: 7.69 min Scan# 490
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:139 Resp: 385584

Ion	Ratio	Lower	Upper
139	100		
109	32.1	25.4	38.2
65	55.0	32.3	48.5#



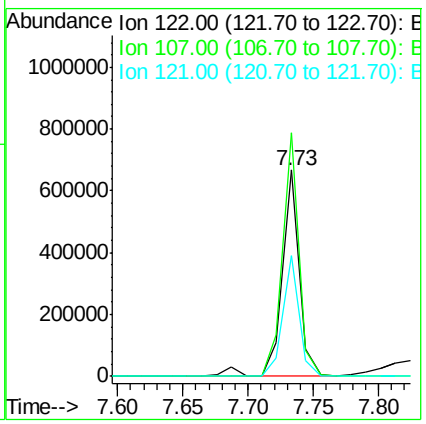


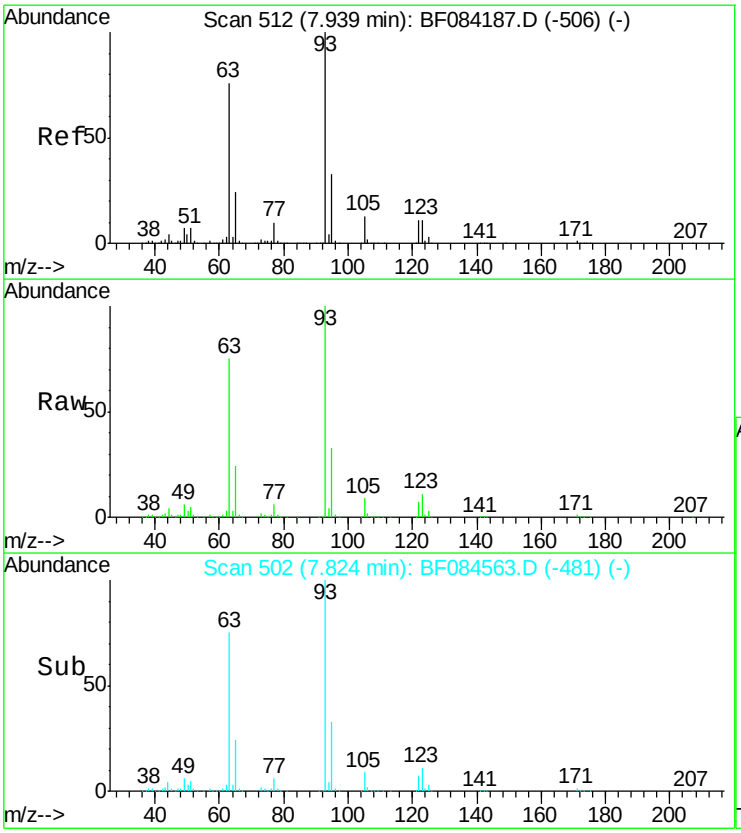
#27
2,4-Dimethylphenol
Concen: 36.39 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 625214

Ion	Ratio	Lower	Upper
122	100		
107	118.0	99.1	148.7
121	58.5	47.9	71.9

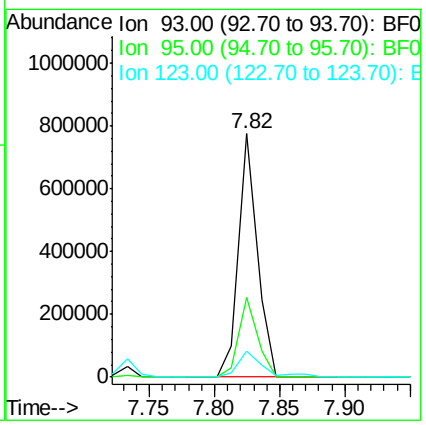


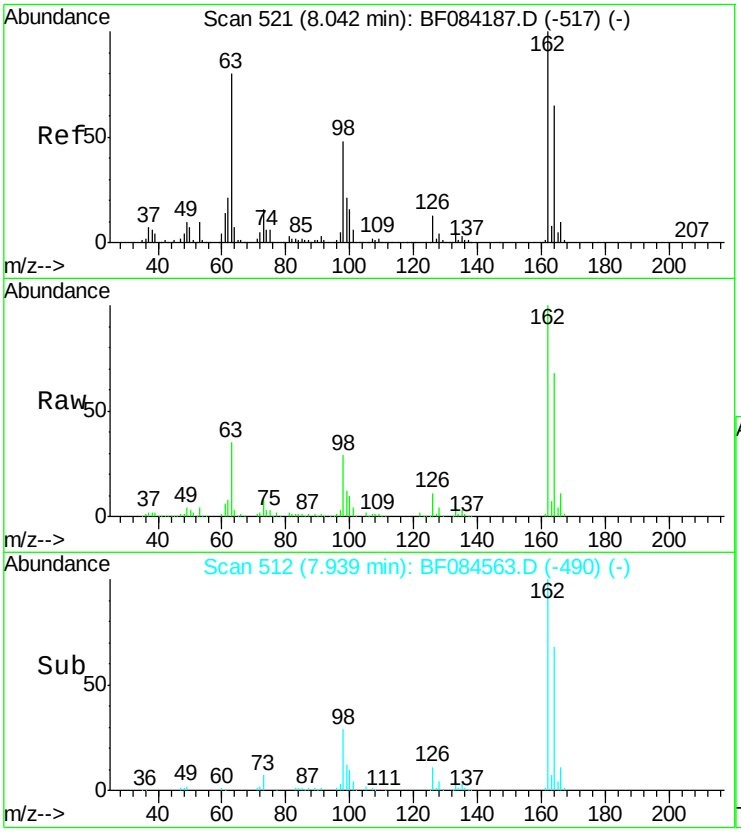


#28
bis(2-Chloroethoxy)methane
Concen: 35.95 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 93 Resp: 772307

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.6
123	10.8	8.6	12.8



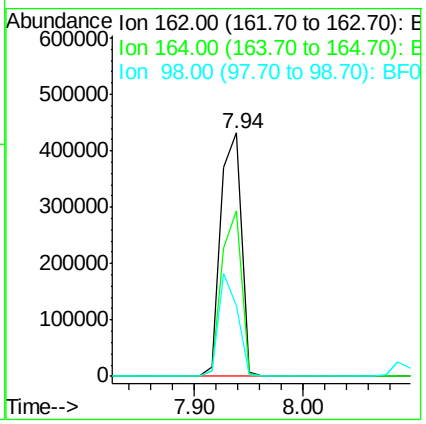


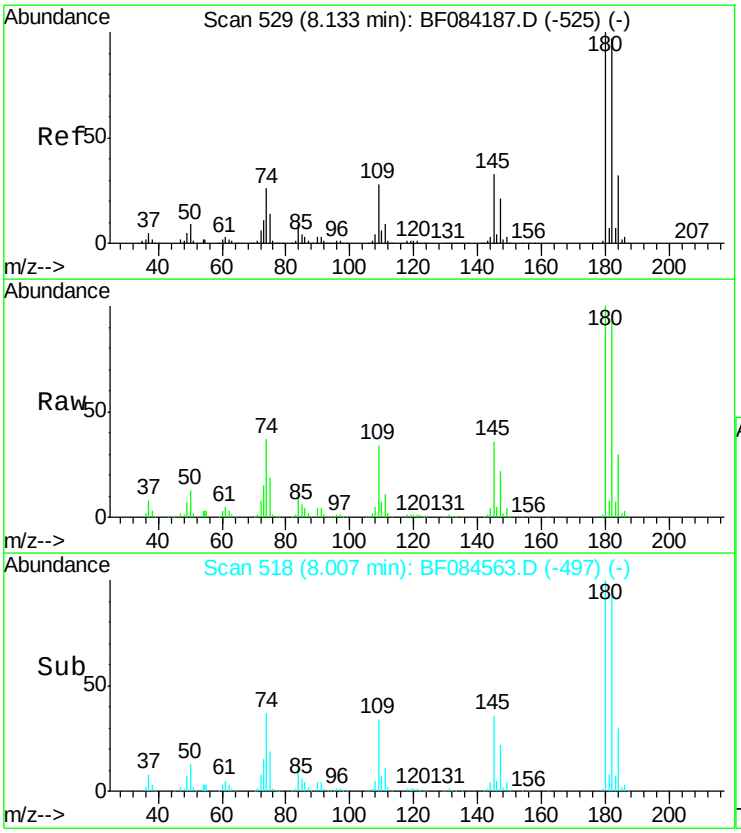
#29
2,4-Dichlorophenol
Concen: 39.72 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 568582

Ion	Ratio	Lower	Upper
162	100		
164	67.8	44.1	84.1
98	29.3	20.2	60.2

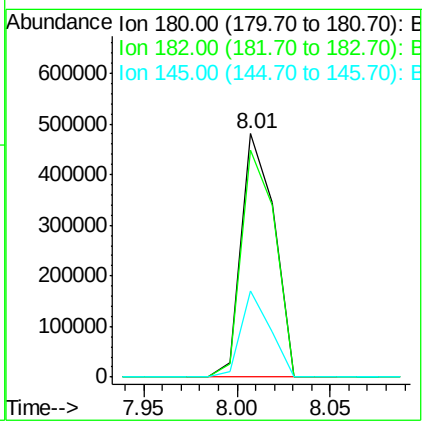


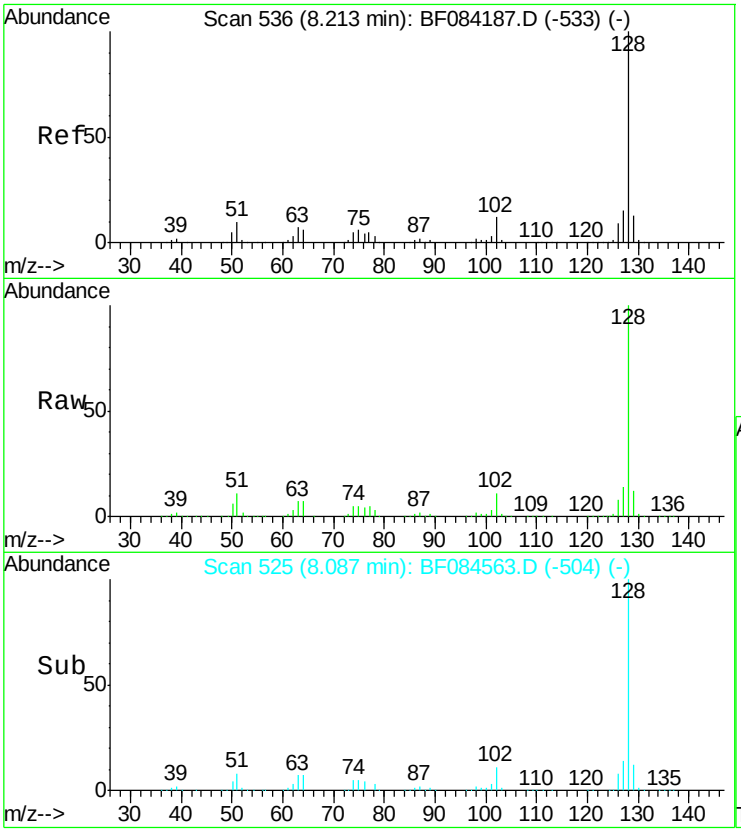


#30
1,2,4-Trichlorobenzene
Concen: 39.70 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:180 Resp: 586623

Ion	Ratio	Lower	Upper
180	100		
182	93.2	76.4	114.6
145	35.6	31.6	47.4



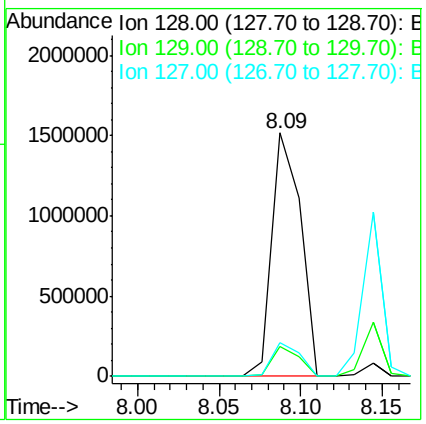


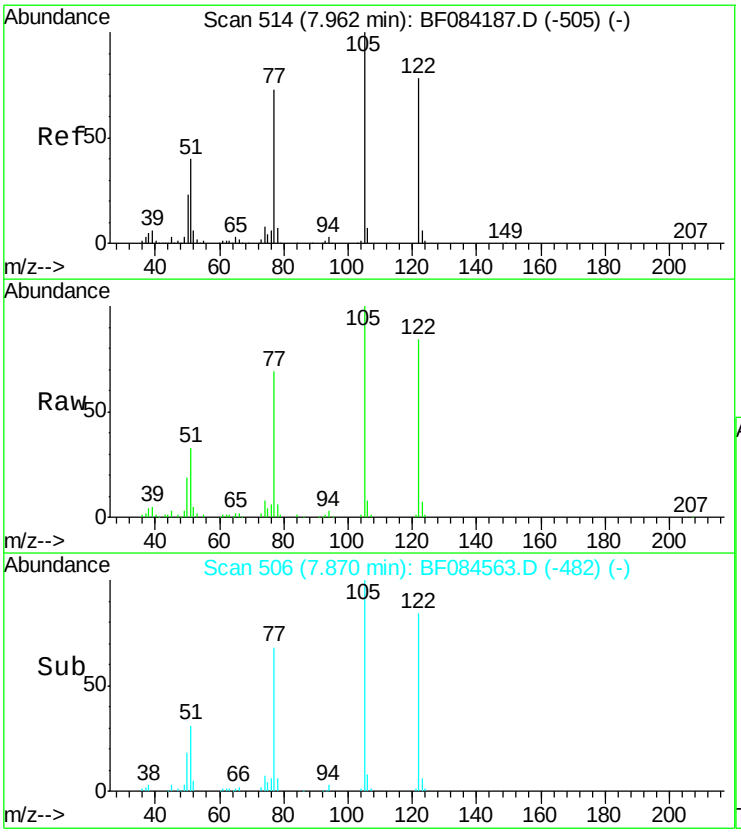
#31
Naphthalene
Concen: 40.21 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1867297

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.1	13.7
127	13.9	11.1	16.7

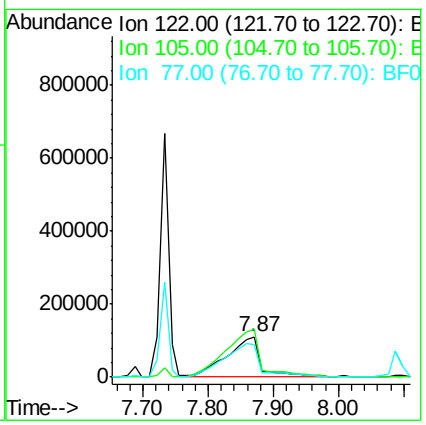


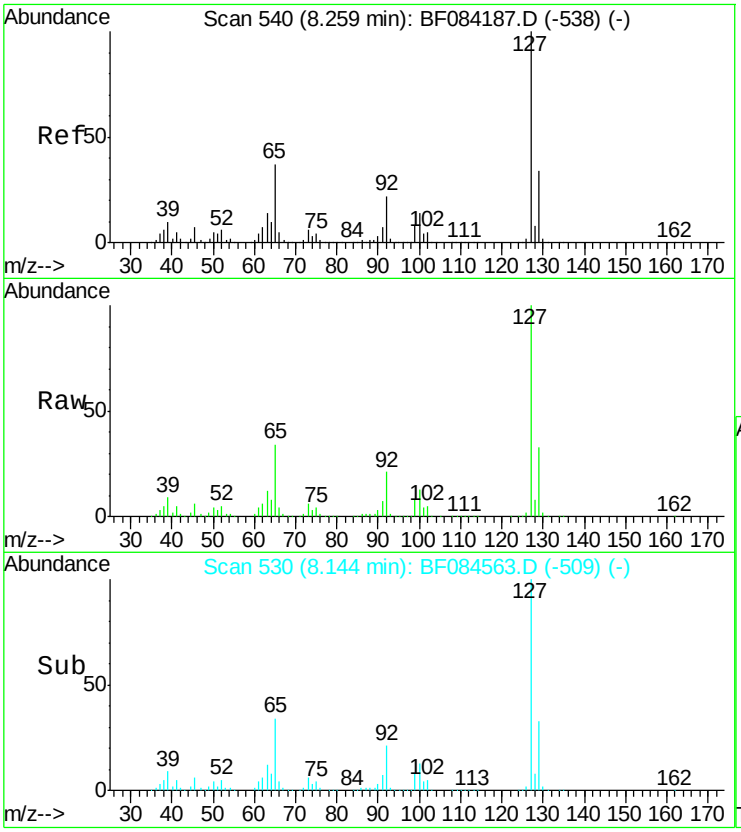


#32
Benzoic acid
Concen: 36.81 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:122 Resp: 388431

Ion	Ratio	Lower	Upper
122	100		
105	118.4	100.3	140.3
77	82.2	63.5	103.5



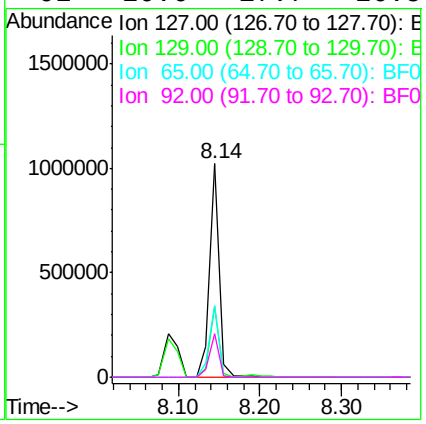


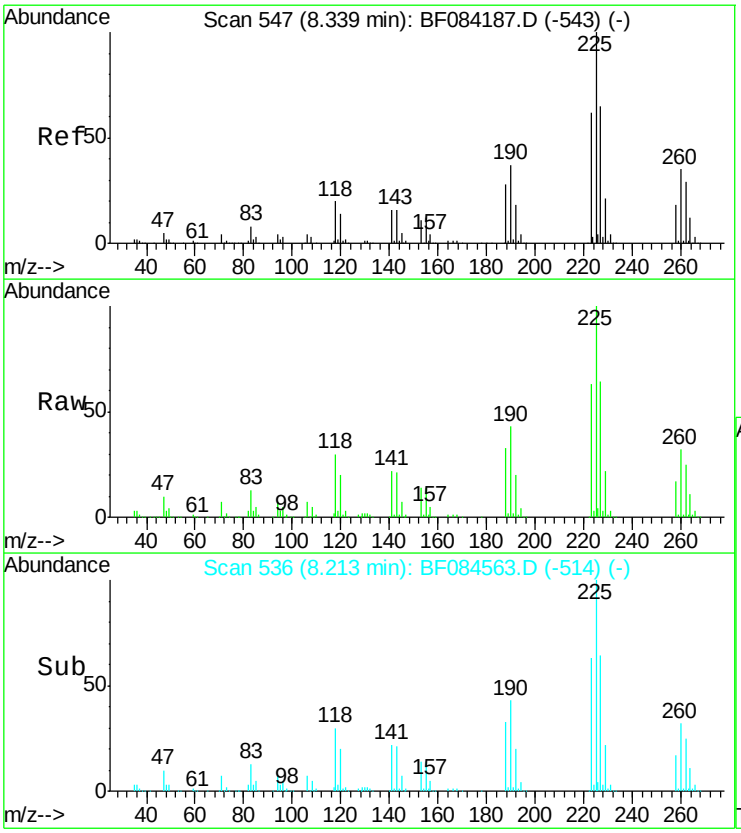
#33
4-Chloroaniline
Concen: 40.46 ng
RT: 8.14 min Scan# 530
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 861293

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.5	39.7
65	33.6	27.2	40.8
92	20.6	17.7	26.5

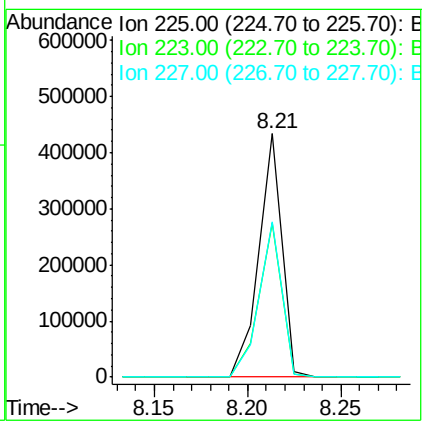


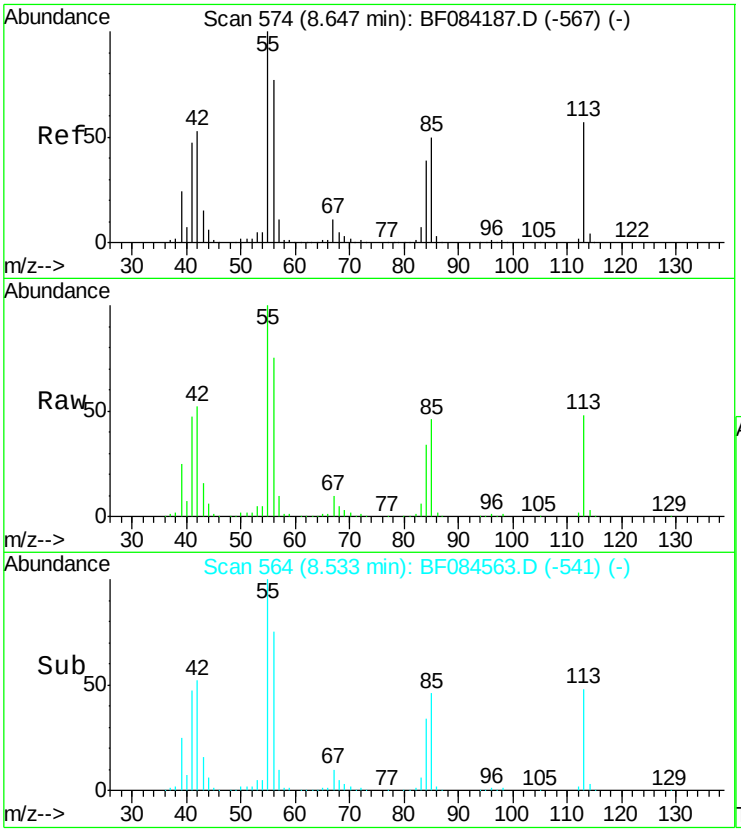


#34
Hexachlorobutadiene
Concen: 43.29 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:225 Resp: 367721

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.4	74.0
227	63.7	50.8	76.2



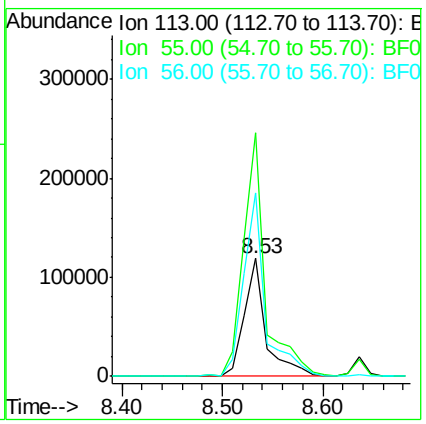


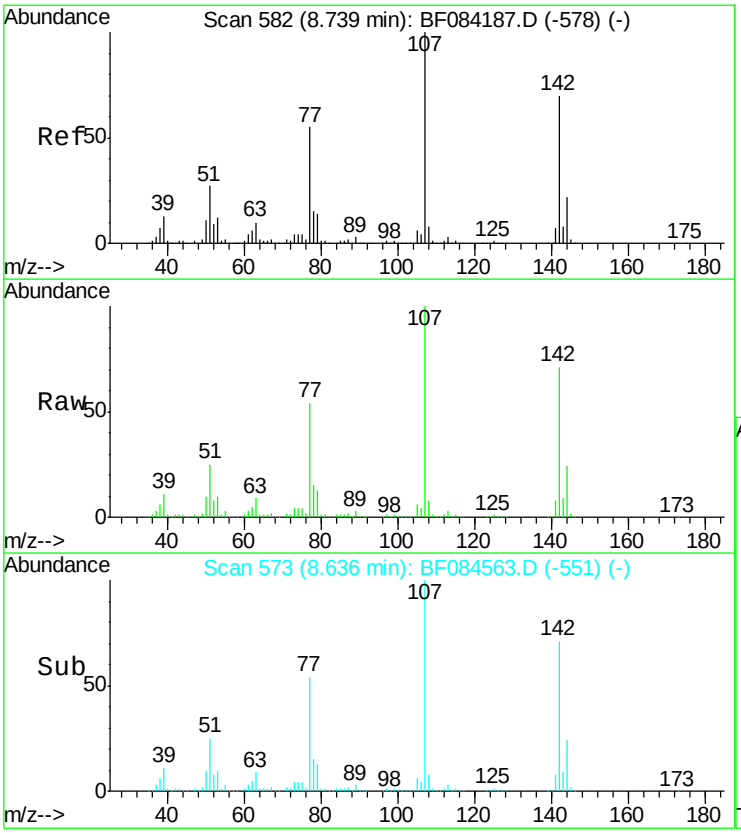
#35
Caprolactam
Concen: 36.67 ng
RT: 8.53 min Scan# 564
Delta R.T. -0.03 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 176935

Ion	Ratio	Lower	Upper
113	100		
55	206.4	116.9	156.9#
56	155.6	93.8	133.8#

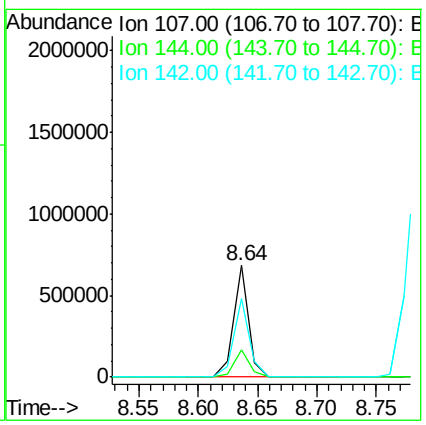


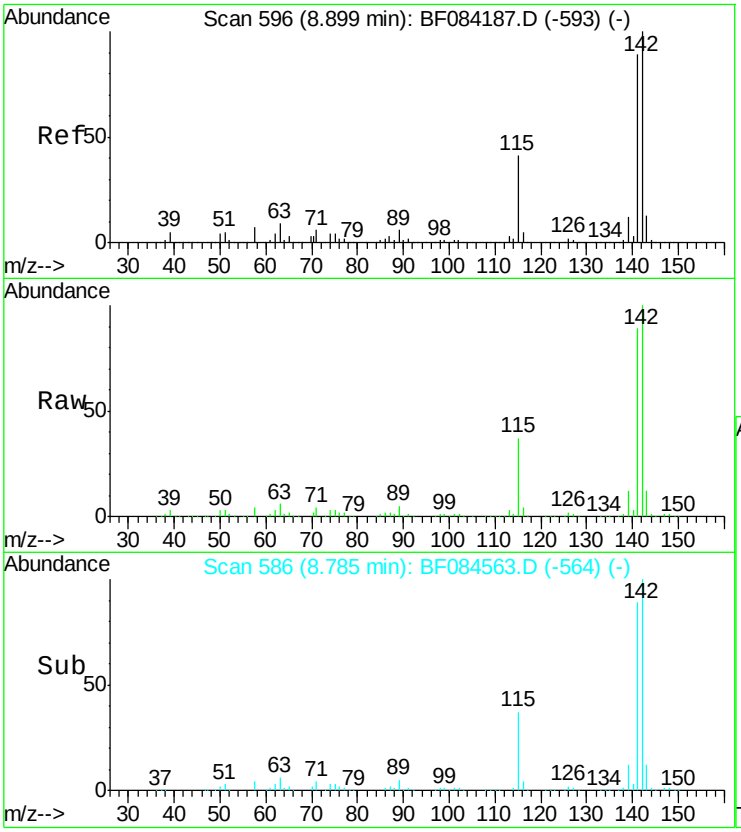


#36
4-Chloro-3-methylphenol
Concen: 37.77 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:107 Resp: 605614

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.7	29.5
142	71.0	61.8	92.6



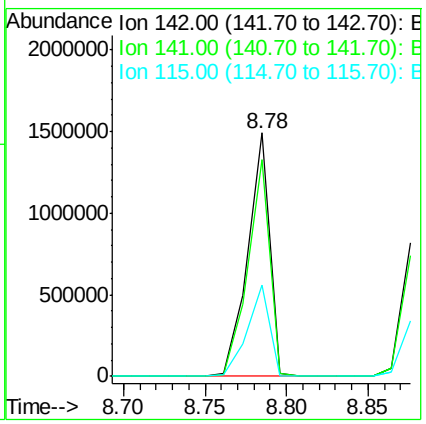


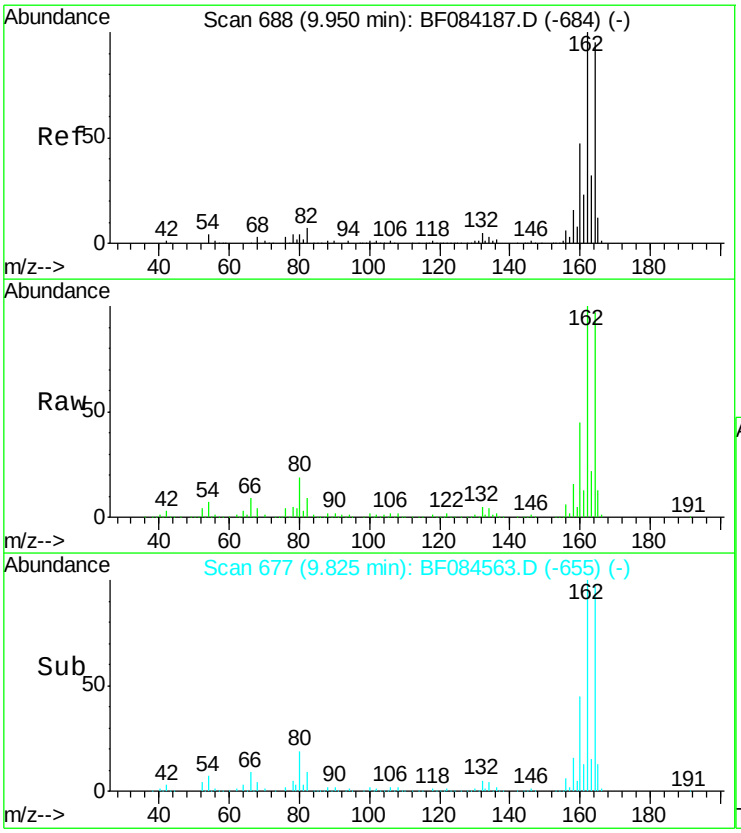
#37
2-Methylnaphthalene
Concen: 41.59 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1386549

Ion	Ratio	Lower	Upper
142	100		
141	88.8	72.4	108.6
115	37.4	27.9	41.9

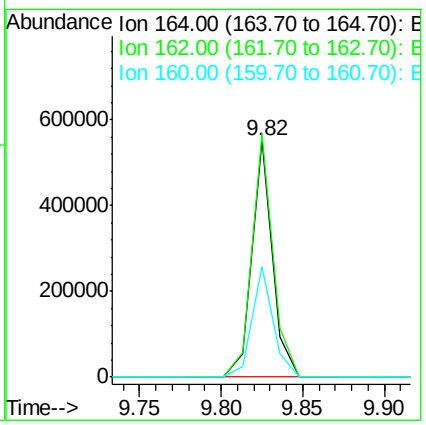


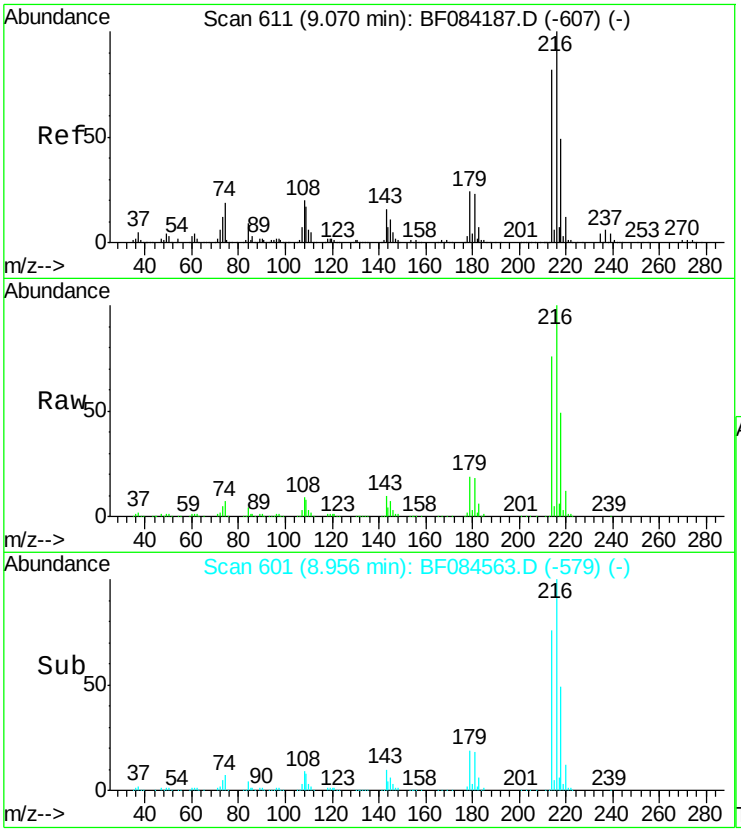


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:164 Resp: 482228

Ion	Ratio	Lower	Upper
164	100		
162	102.8	85.1	127.7
160	46.6	37.5	56.3



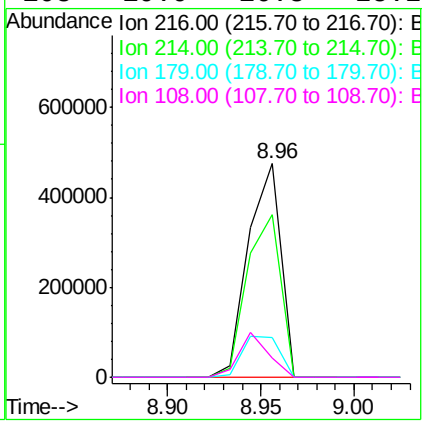


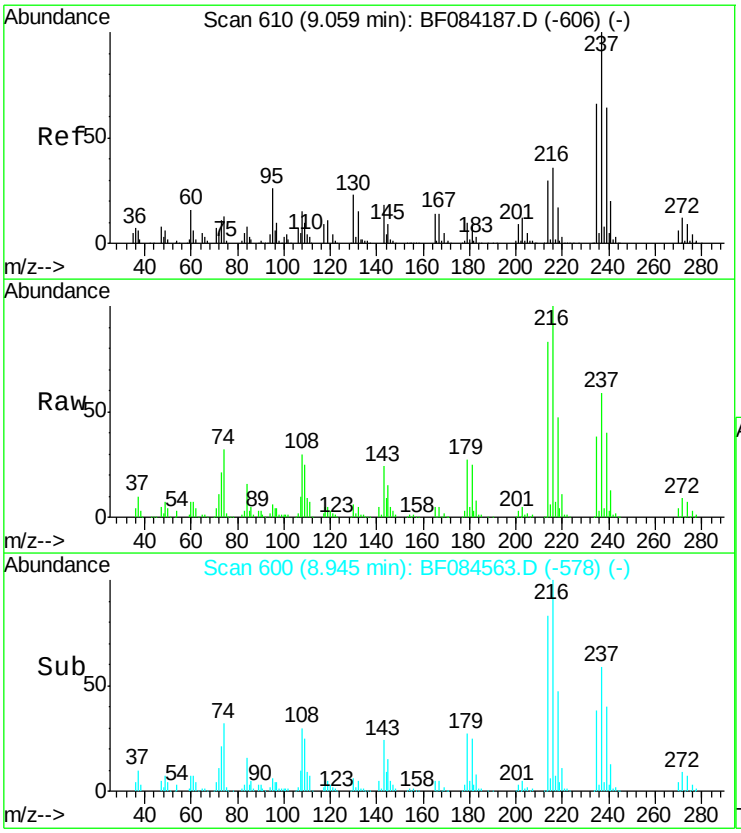
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.32 ng
RT: 8.96 min Scan# 601
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 572794

Ion	Ratio	Lower	Upper
216	100		
214	79.1	64.2	96.2
179	22.2	18.7	28.1
108	19.9	16.8	25.2

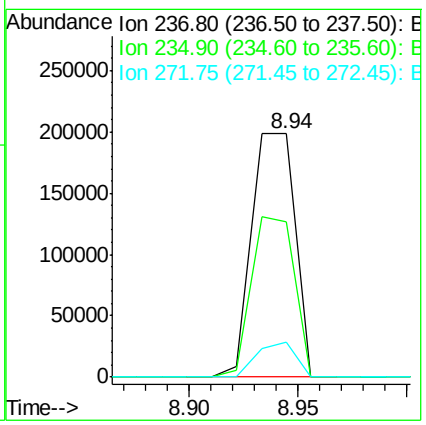


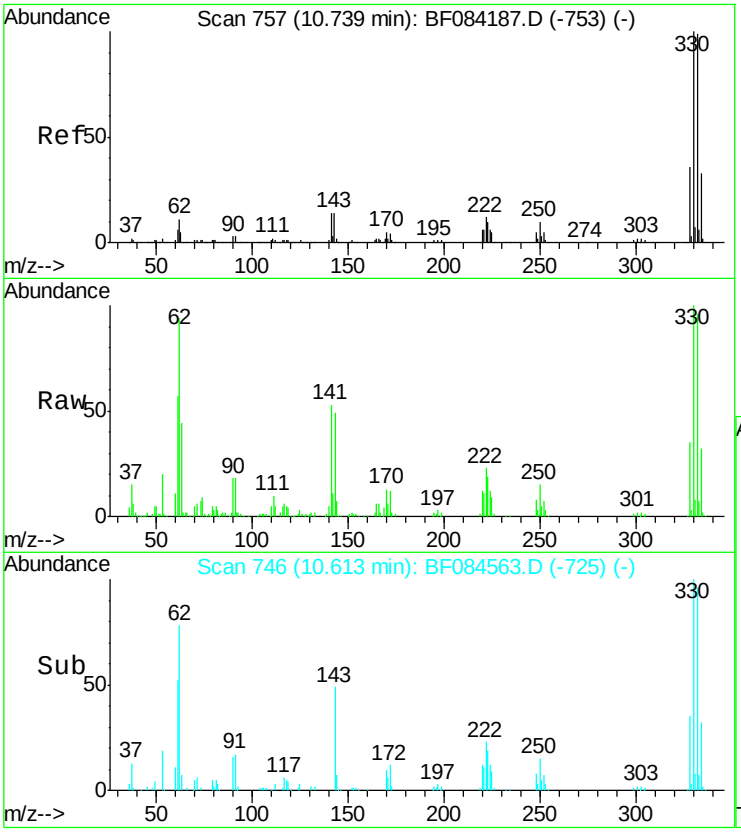


#40
Hexachlorocyclopentadiene
Concen: 33.21 ng
RT: 8.94 min Scan# 600
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:237 Resp: 277944

Ion	Ratio	Lower	Upper
237	100		
235	64.0	43.1	83.1
272	14.6	0.0	35.1



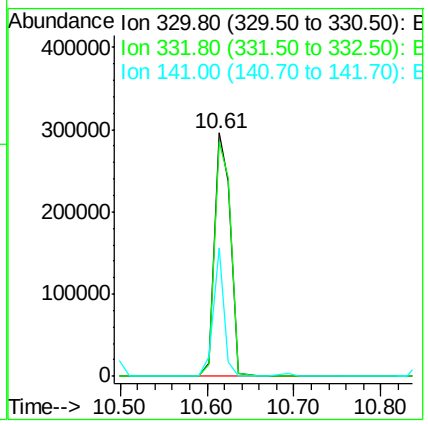


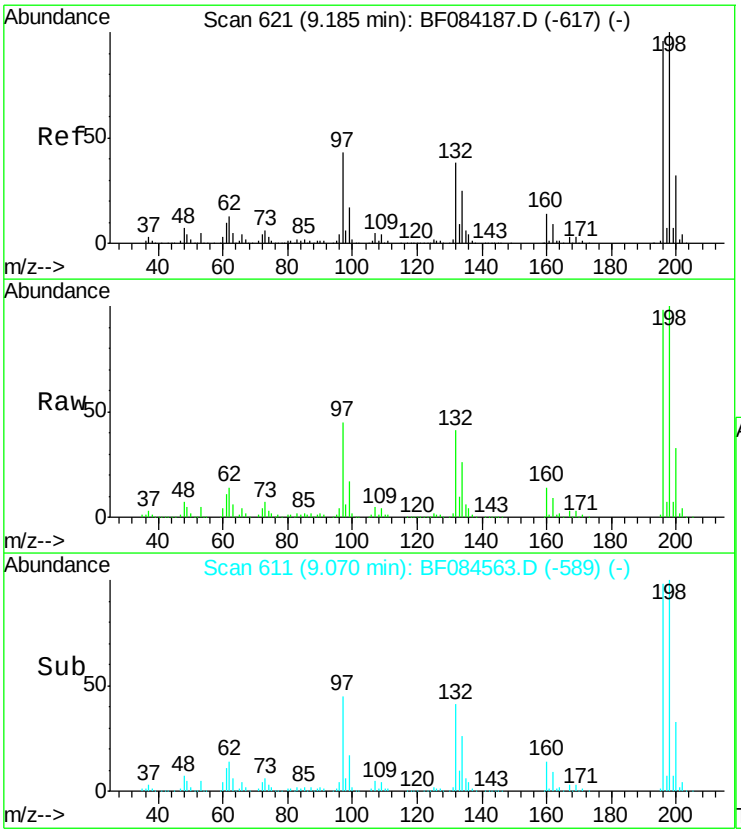
#41
2,4,6-Tribromophenol
Concen: 78.52 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 382273

Ion	Ratio	Lower	Upper
330	100		
332	98.7	76.6	114.8
141	35.9	27.8	41.6

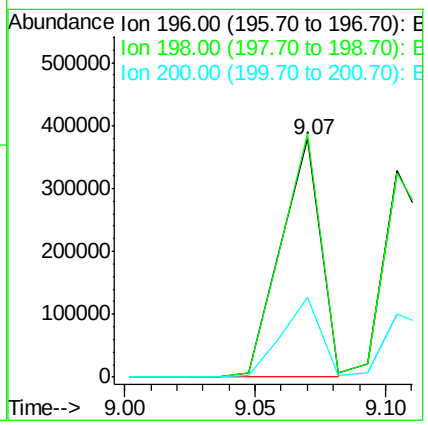


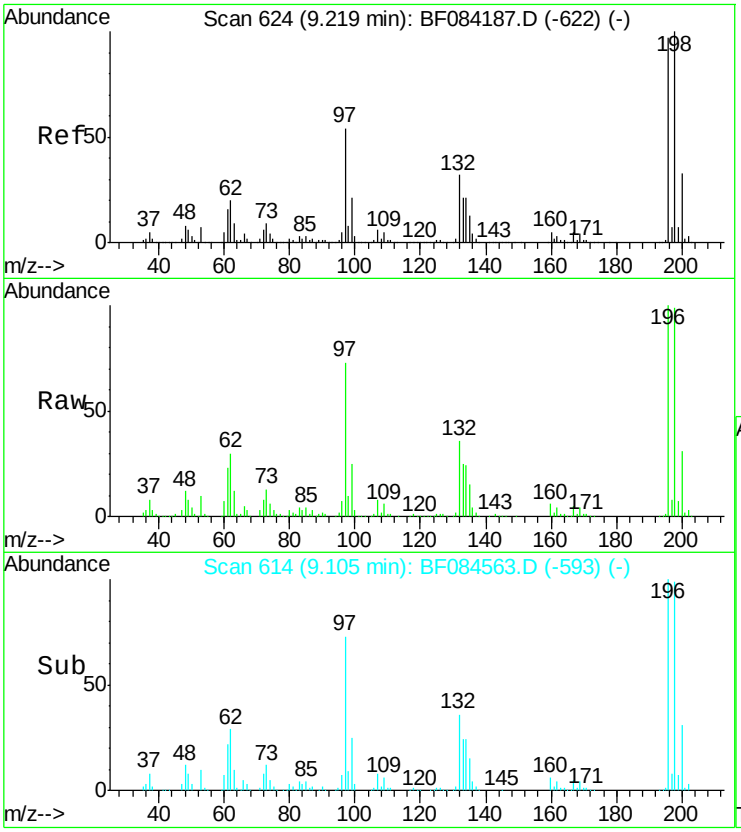


#42
2,4,6-Trichlorophenol
Concen: 38.82 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:196 Resp: 402626

Ion	Ratio	Lower	Upper
196	100		
198	102.4	77.7	116.5
200	33.5	24.6	37.0



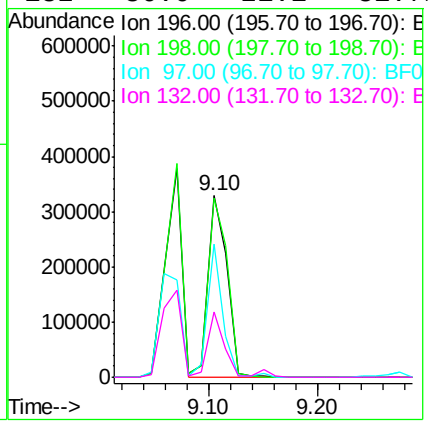


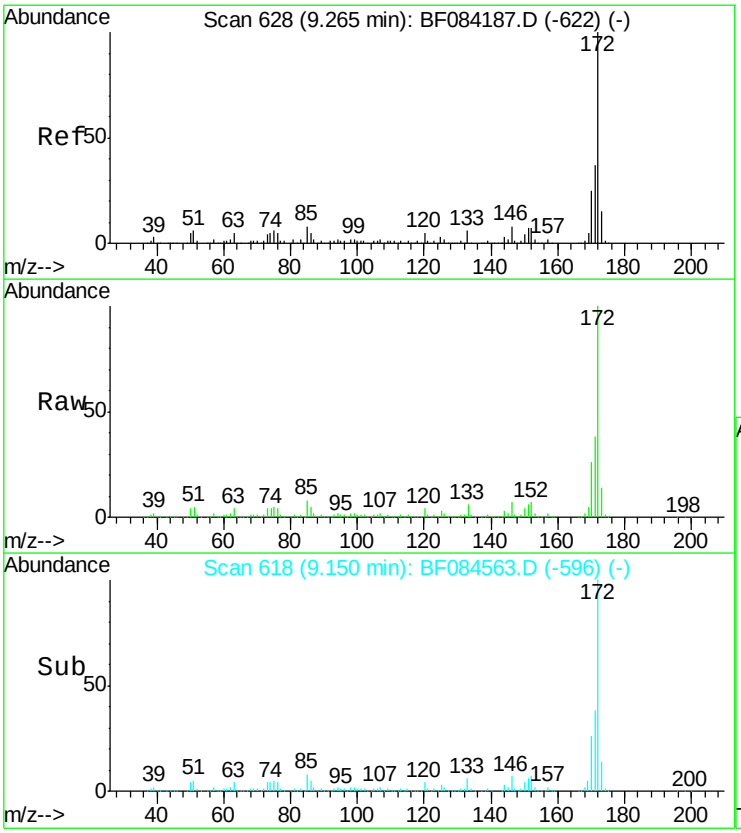
#43
2,4,5-Trichlorophenol
Concen: 40.49 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 402616

Ion	Ratio	Lower	Upper
196	100		
198	98.7	79.0	118.6
97	73.0	33.0	49.6#
132	36.0	21.1	31.7#

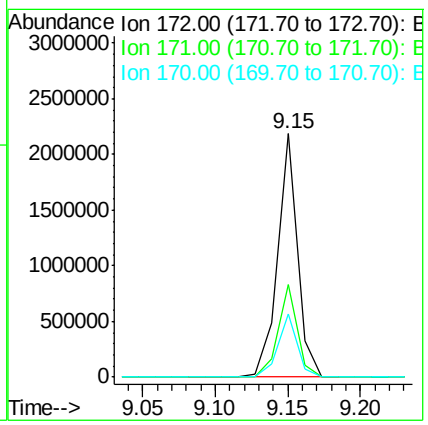


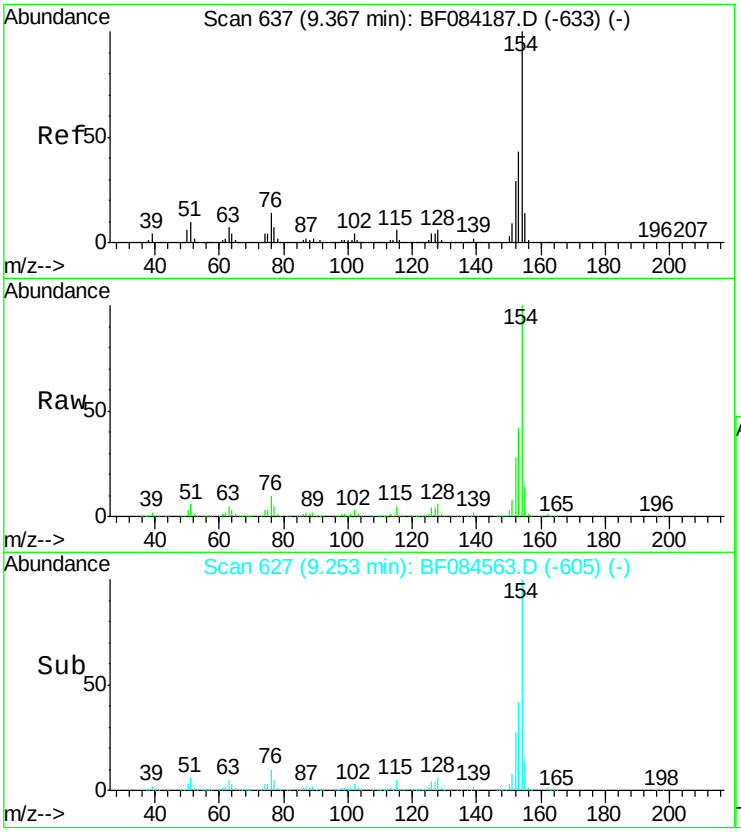


#44
2-Fluorobiphenyl
Concen: 75.05 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:172 Resp: 2077658

Ion	Ratio	Lower	Upper
172	100		
171	37.8	28.9	43.3
170	26.0	18.6	27.8



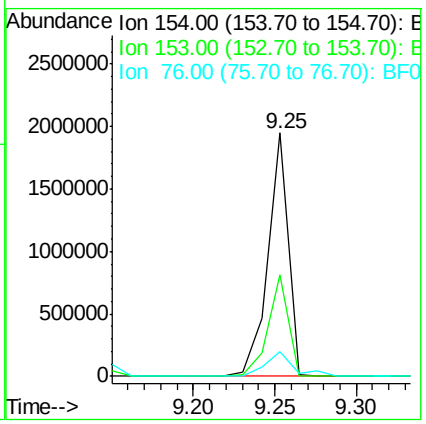


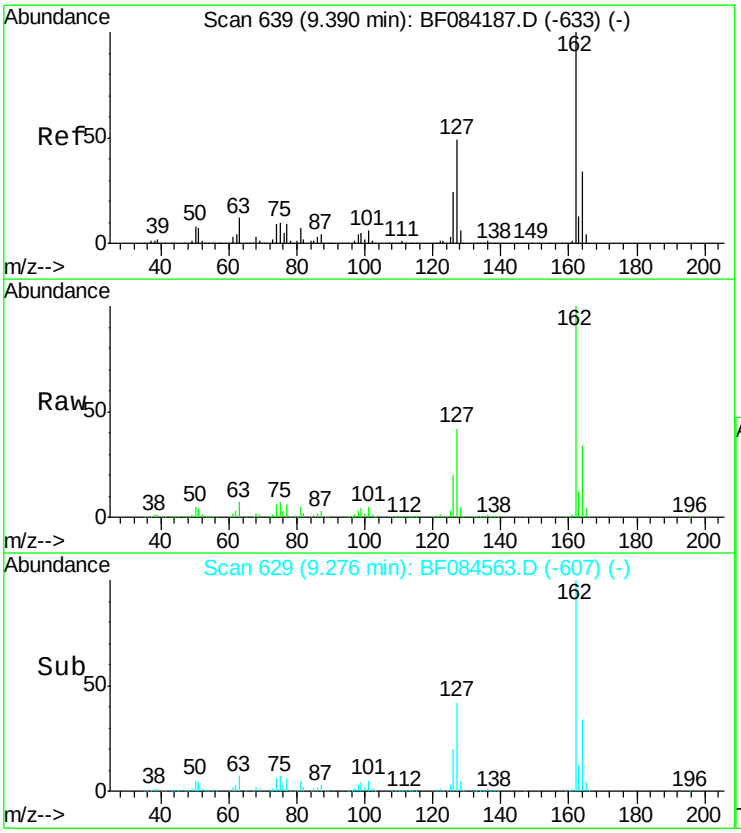
#45
1,1'-Biphenyl
Concen: 44.09 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1689860

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.6	61.6
76	10.3	0.0	32.7

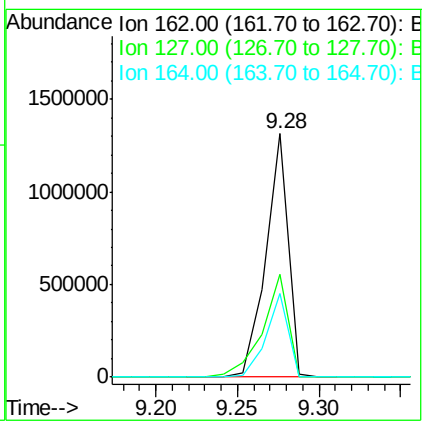


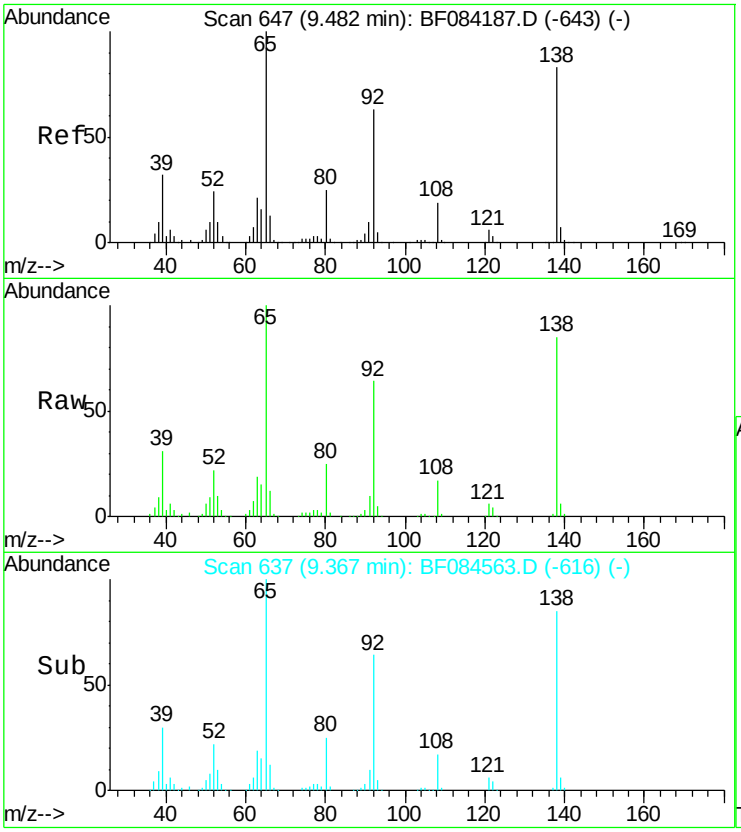


#46
2-Chloronaphthalene
Concen: 41.64 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:162 Resp: 1253626

Ion	Ratio	Lower	Upper
162	100		
127	42.2	40.2	60.4
164	34.5	25.7	38.5



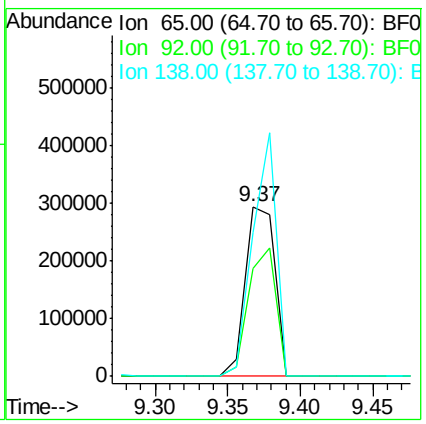


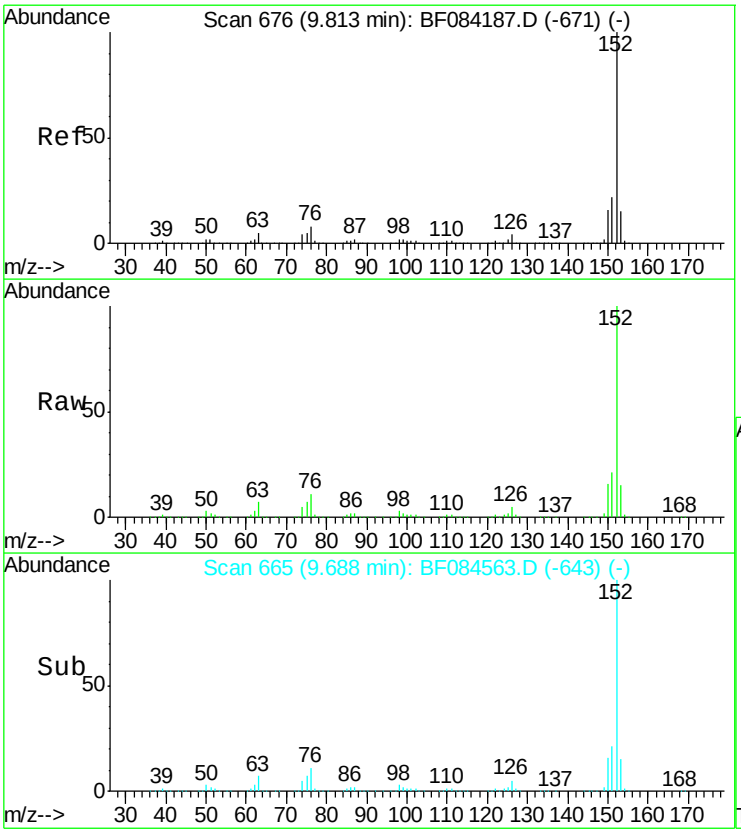
#47
2-Nitroaniline
Concen: 41.92 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 416546

Ion	Ratio	Lower	Upper
65	100		
92	63.5	53.4	80.2
138	85.1	71.1	106.7

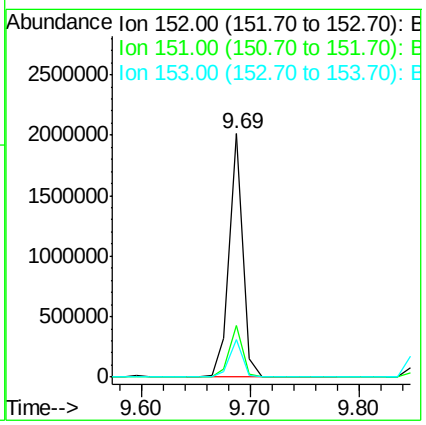


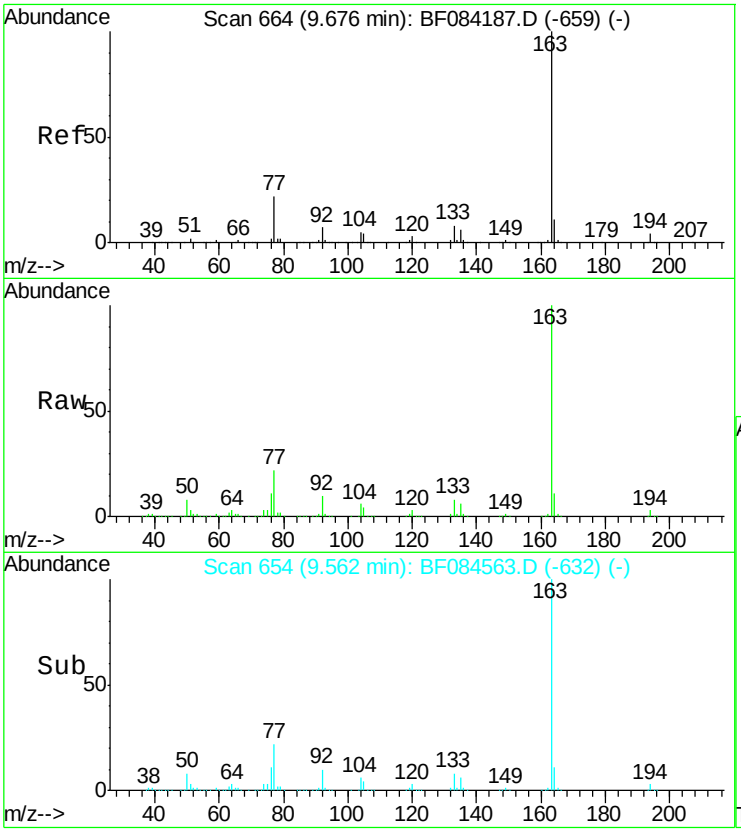


#48
Acenaphthylene
Concen: 38.49 ng
RT: 9.69 min Scan# 665
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:152 Resp: 1711967

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.3	24.5
153	15.2	10.4	15.6



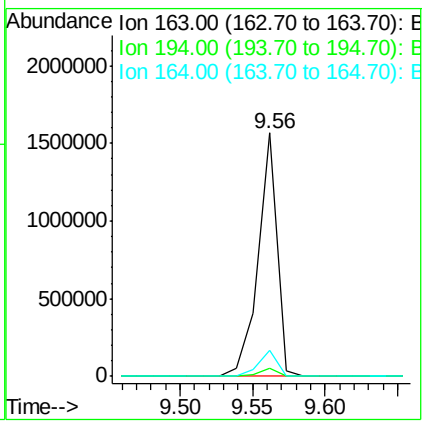


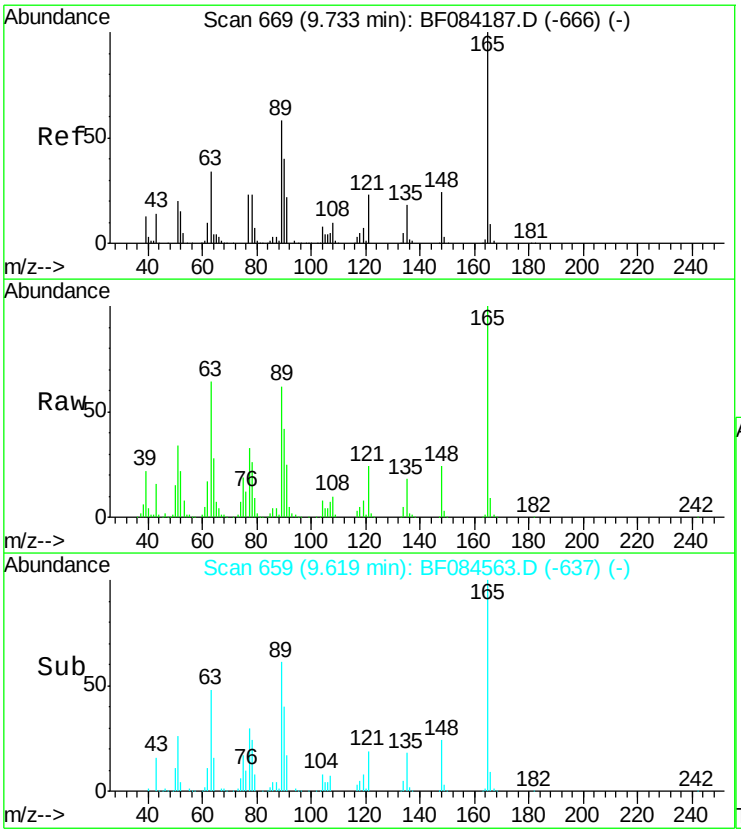
#49
Dimethylphthalate
Concen: 41.17 ng
RT: 9.56 min Scan# 654
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1419351

Ion	Ratio	Lower	Upper
163	100		
194	3.5	8.0	12.0#
164	10.9	8.0	12.0

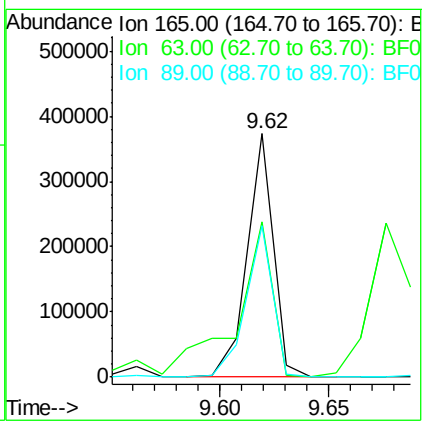


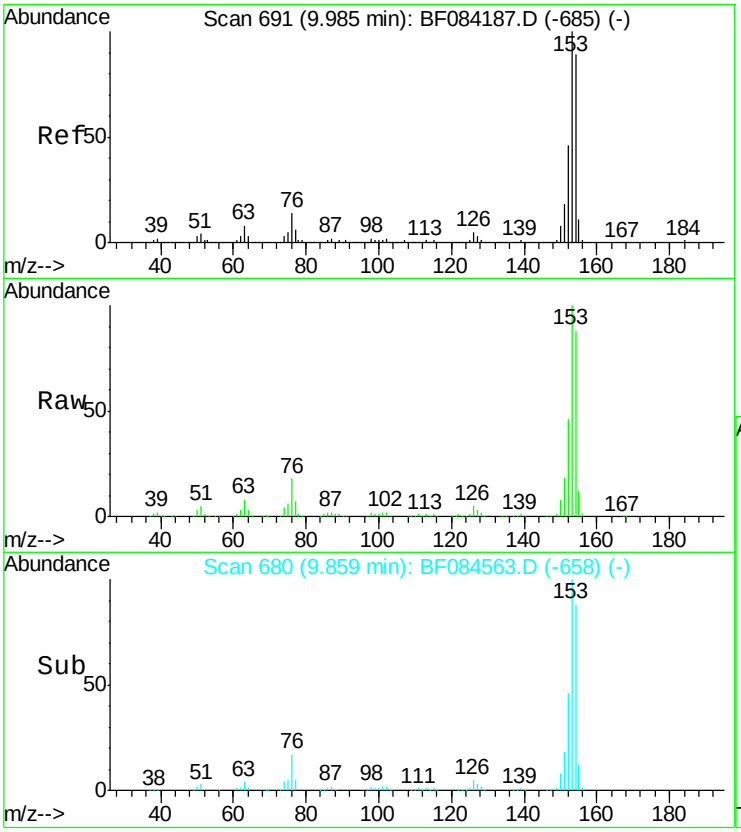


#50
2,6-Dinitrotoluene
Concen: 41.06 ng
RT: 9.62 min Scan# 659
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:165 Resp: 310493

Ion	Ratio	Lower	Upper
165	100		
63	63.6	28.8	43.2#
89	62.0	35.1	52.7#



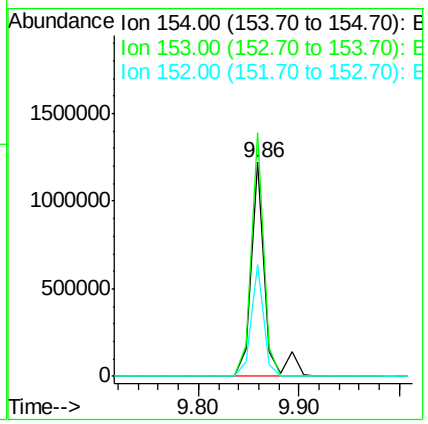


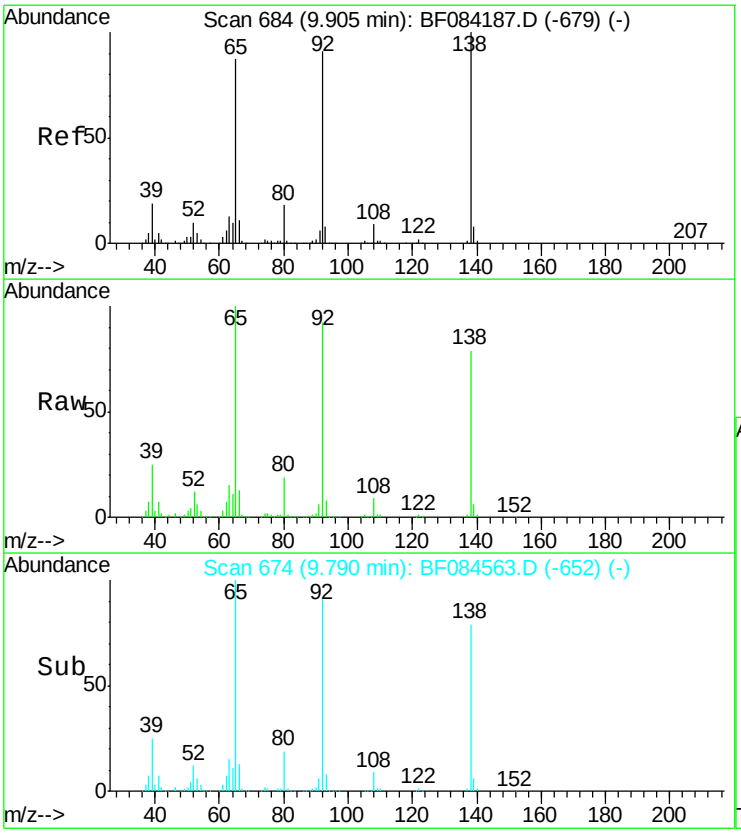
#51
Acenaphthene
Concen: 39.08 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1165782

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.5	137.3
152	52.3	43.0	64.6

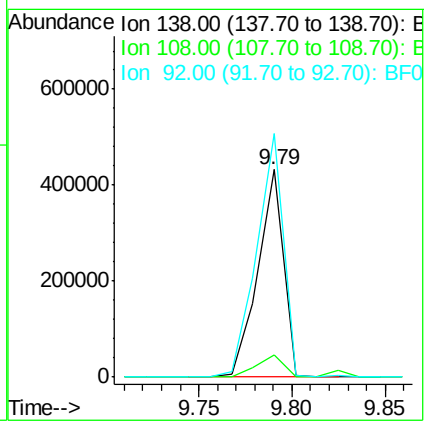


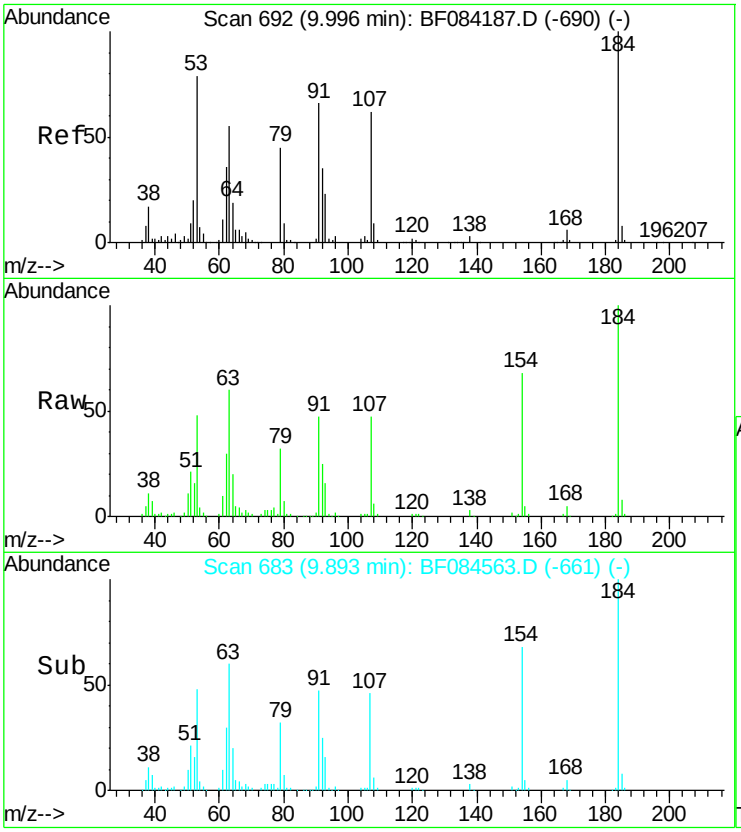


#52
3-Nitroaniline
Concen: 43.73 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:138 Resp: 409706

Ion	Ratio	Lower	Upper
138	100		
108	10.9	10.5	15.7
92	117.4	103.9	155.9



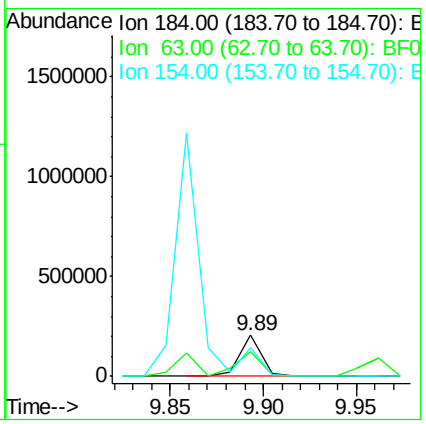


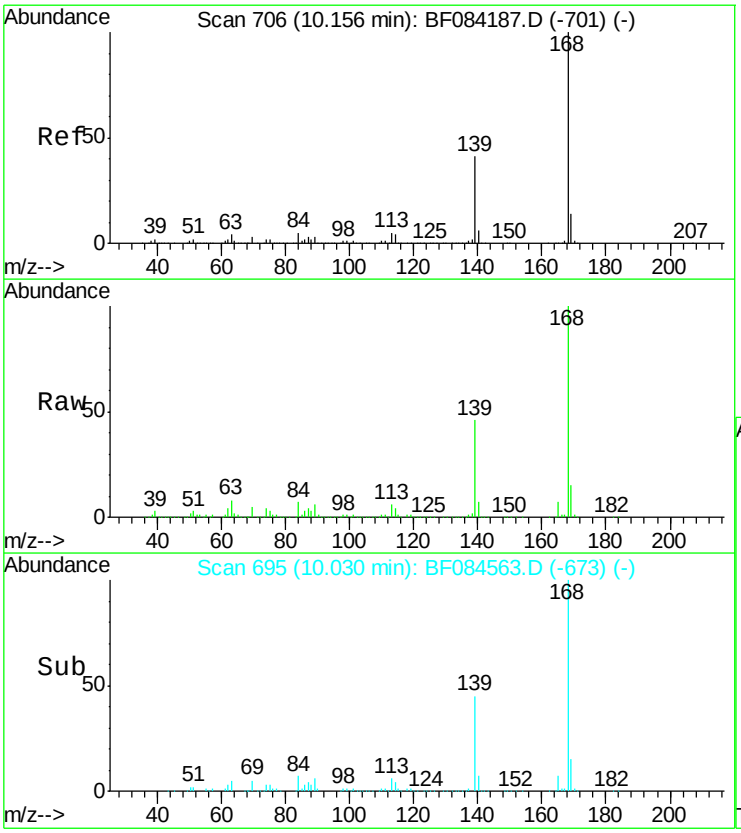
#53
2,4-Dinitrophenol
Concen: 54.67 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 172288

Ion	Ratio	Lower	Upper
184	100		
63	60.1	43.1	64.7
154	68.4	60.5	90.7

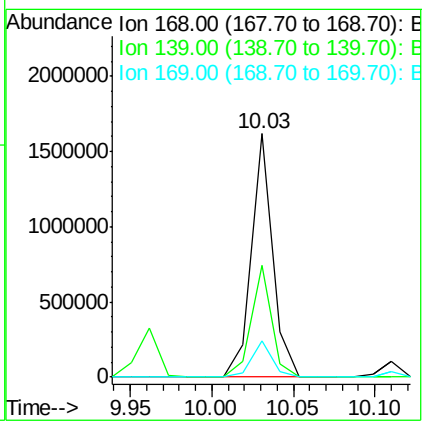


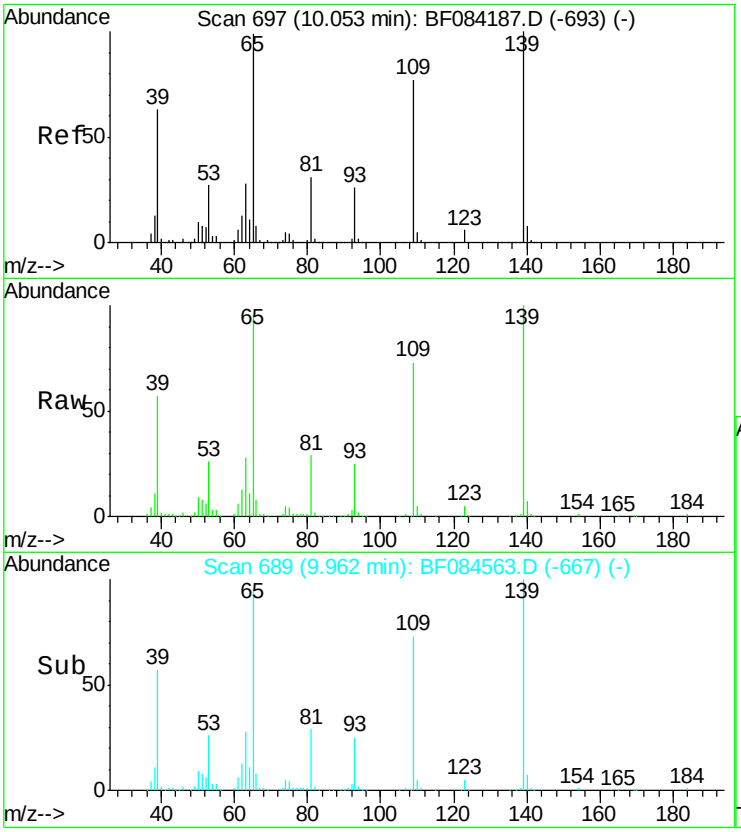


#54
Dibenzofuran
Concen: 37.54 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:168 Resp: 1469537

Ion	Ratio	Lower	Upper
168	100		
139	46.0	30.5	45.7#
169	14.7	10.4	15.6



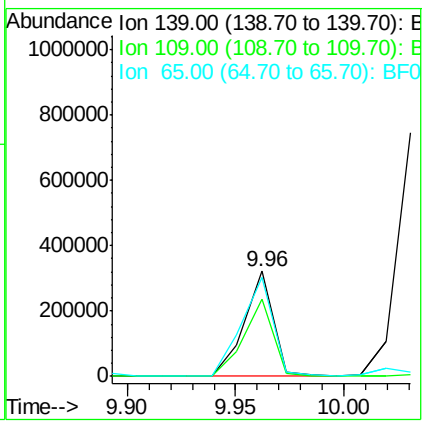


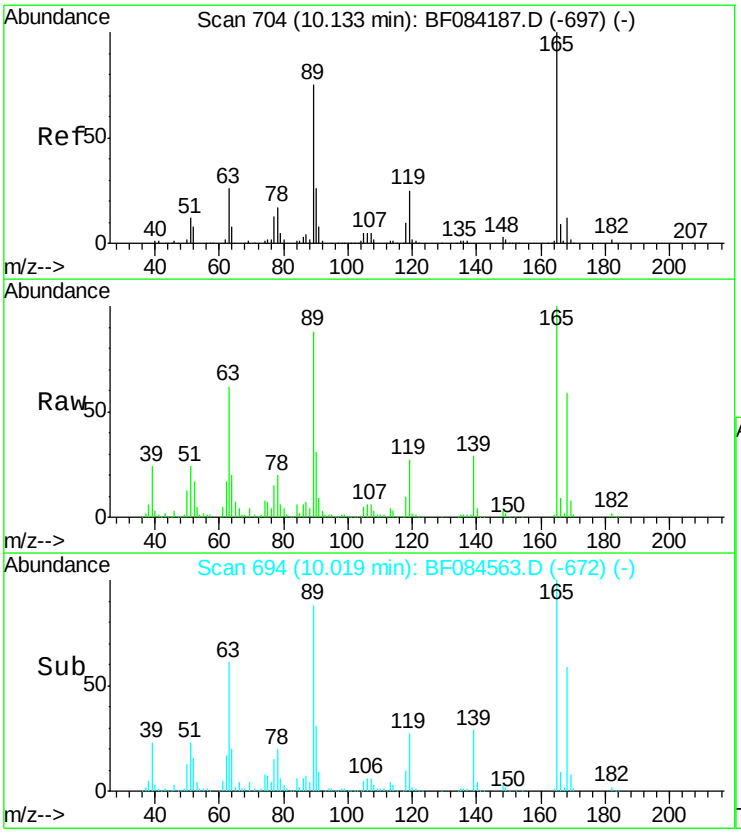
#55
4-Nitrophenol
Concen: 44.18 ng
RT: 9.96 min Scan# 689
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 300497

Ion	Ratio	Lower	Upper
139	100		
109	72.9	58.5	98.5
65	94.6	57.6	97.6

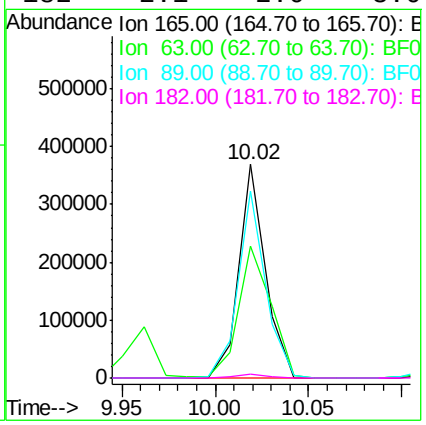


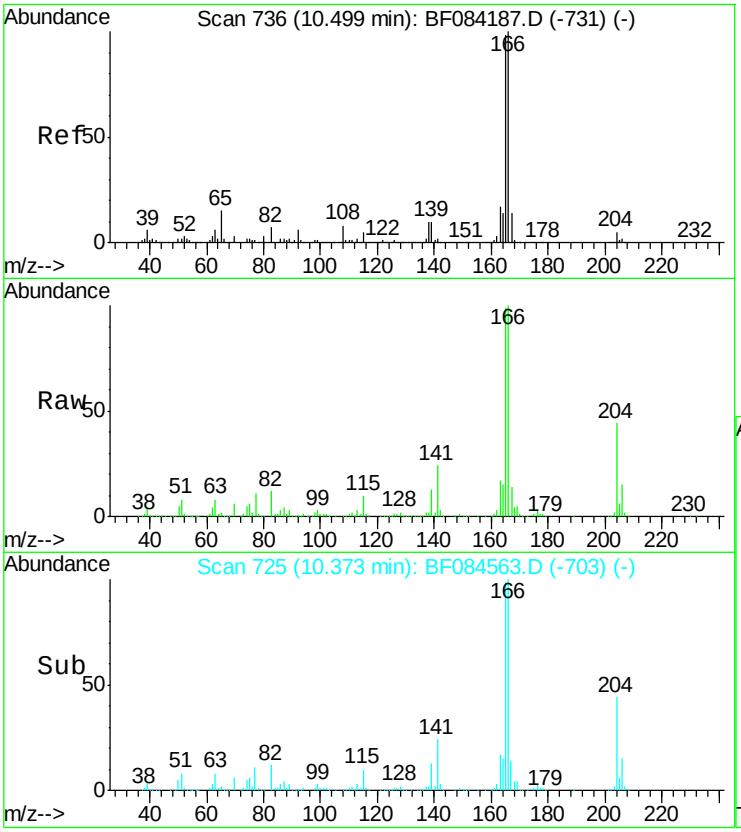


#56
2,4-Dinitrotoluene
Concen: 38.32 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:165 Resp: 366711

Ion	Ratio	Lower	Upper
165	100		
63	61.7	36.7	55.1#
89	87.7	61.9	92.9
182	2.1	2.0	3.0



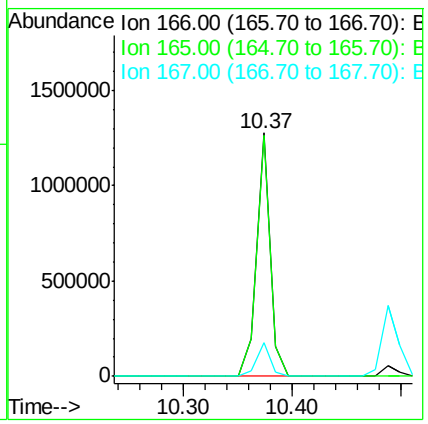


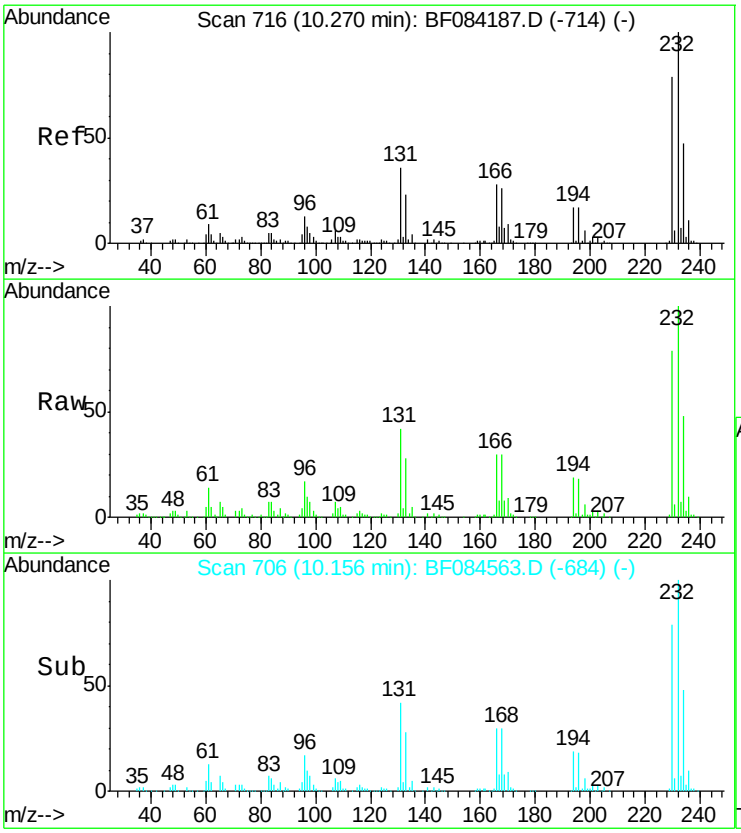
#57
Fluorene
Concen: 37.12 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1121664

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.1	118.7
167	14.1	10.4	15.6

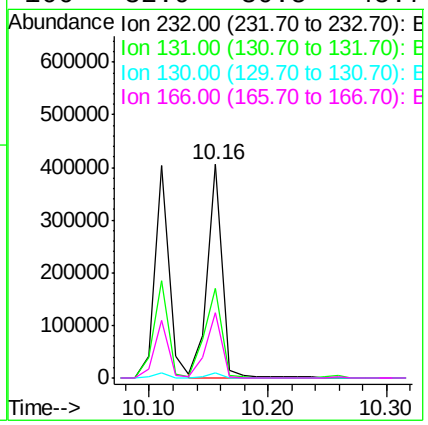


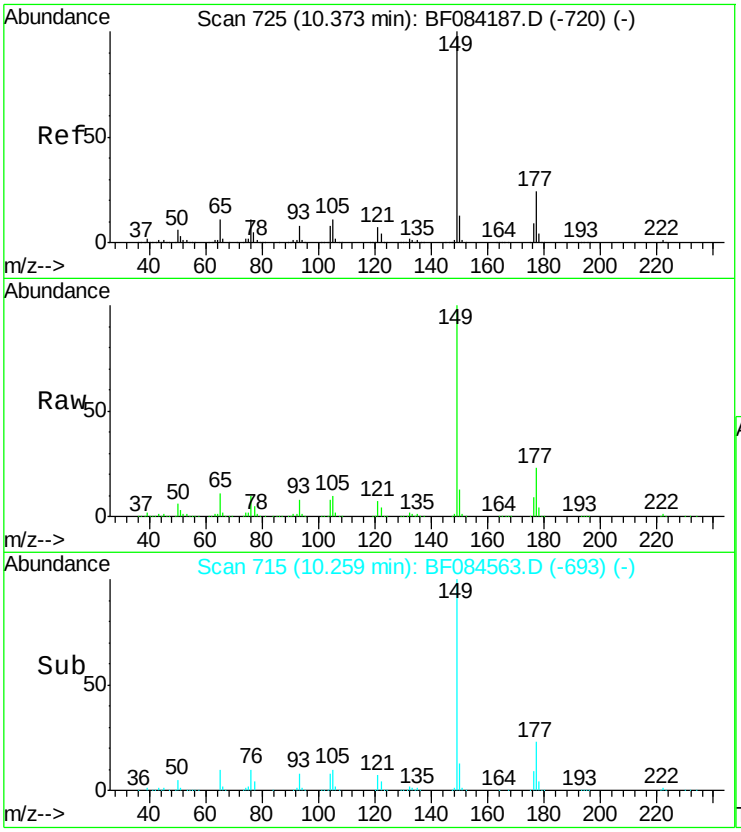


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.05 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:232 Resp: 348491

Ion	Ratio	Lower	Upper
232	100		
131	49.9	47.0	70.6
130	2.5	2.0	3.0
166	32.9	30.5	45.7



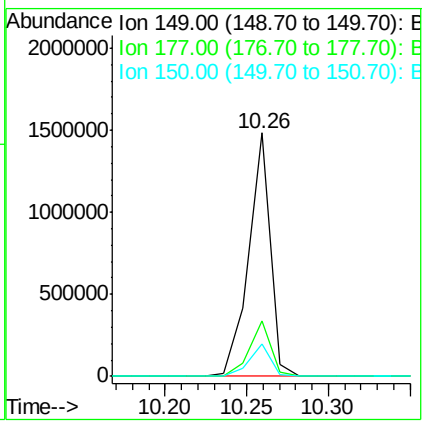


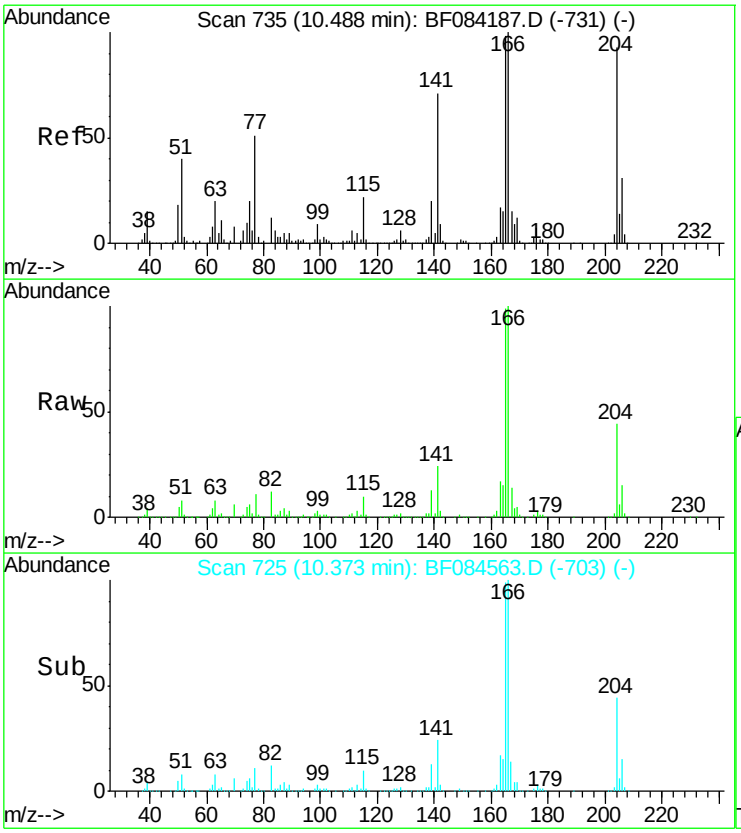
#59
Diethylphthalate
Concen: 40.17 ng
RT: 10.26 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1365354

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.3	25.9
150	13.1	9.8	14.8

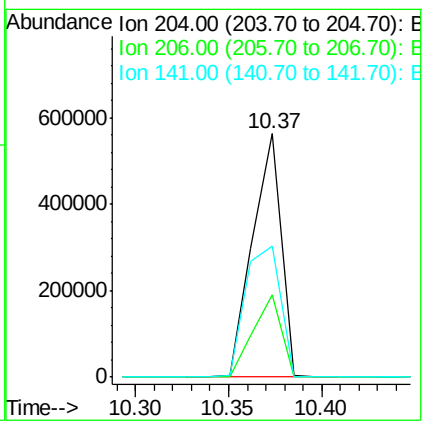


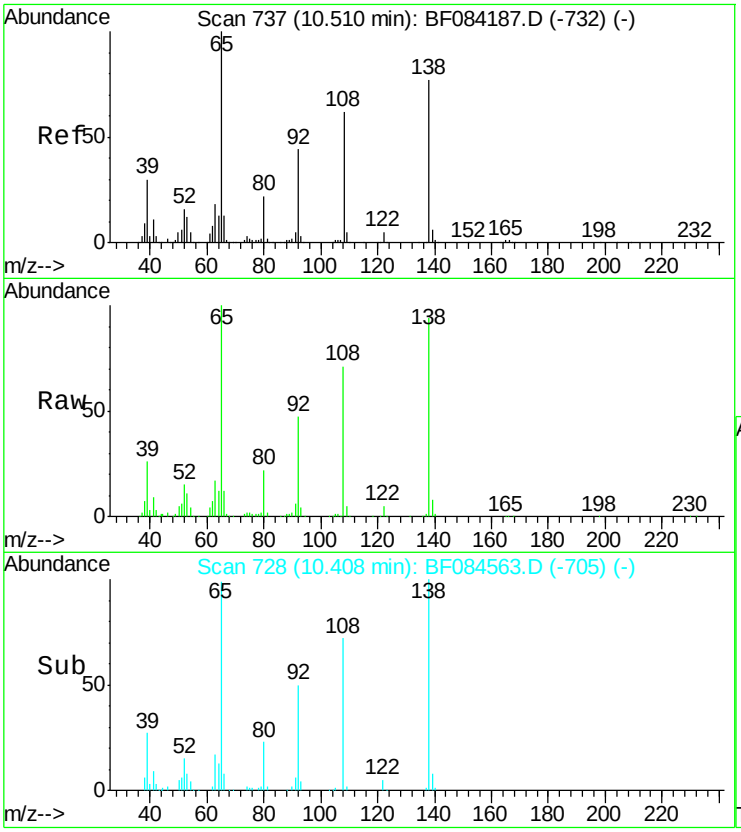


#60
4-Chlorophenyl-phenylether
Concen: 47.64 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:204 Resp: 594712

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.7	38.5
141	53.8	55.1	82.7#



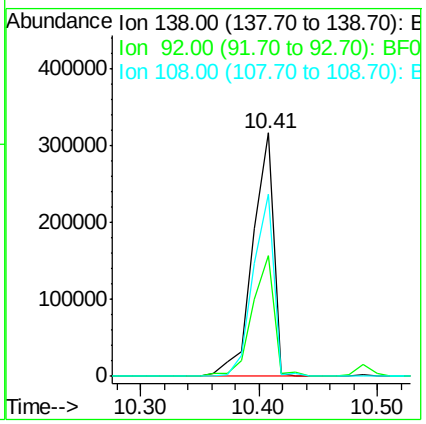


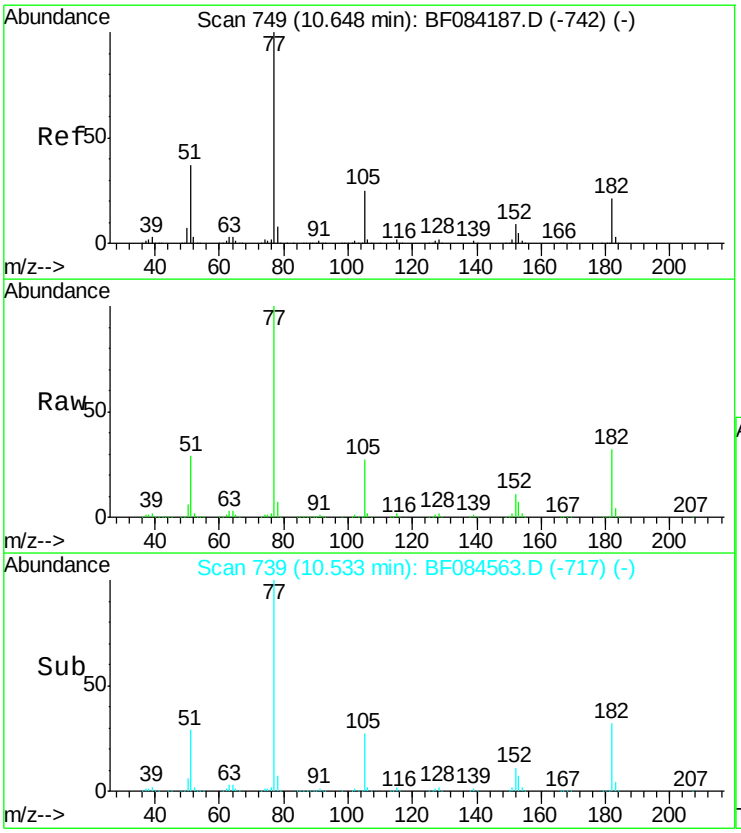
#61
4-Nitroaniline
Concen: 46.99 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.03 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 392421

Ion	Ratio	Lower	Upper
138	100		
92	49.8	32.6	72.6
108	74.9	68.6	108.6

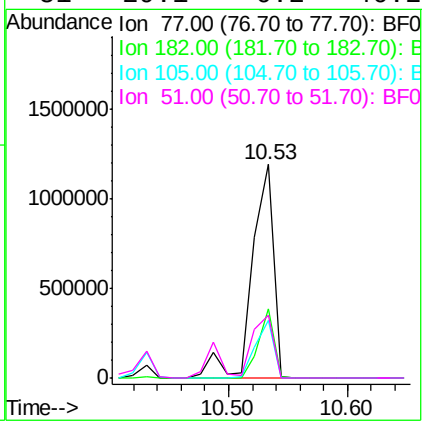


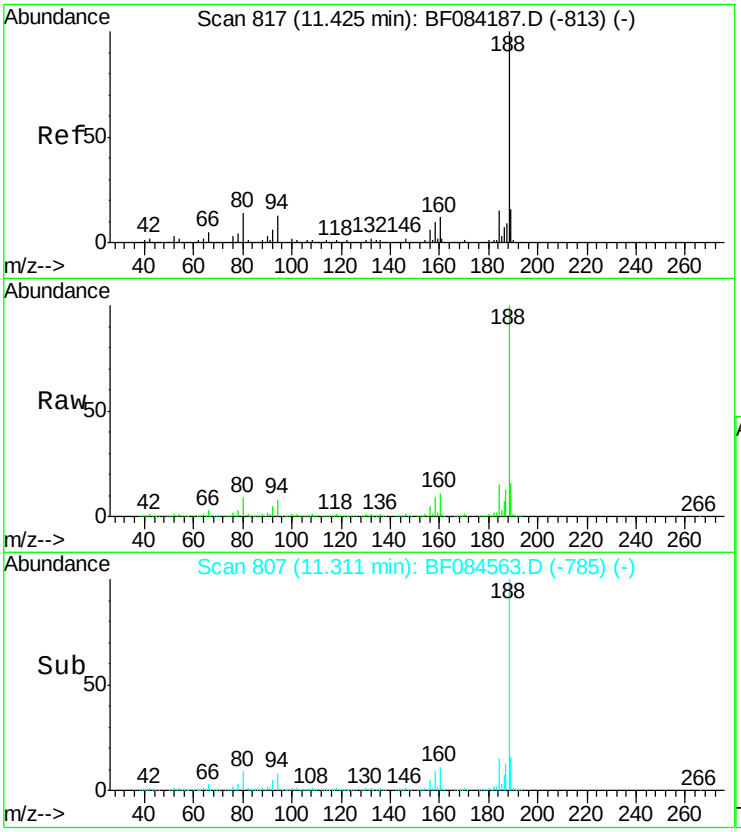


#62
Azobenzene
Concen: 40.24 ng
RT: 10.53 min Scan# 739
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion: 77 Resp: 1500124

Ion	Ratio	Lower	Upper
77	100		
182	32.2	8.3	48.3
105	27.1	4.6	44.6
51	29.1	6.2	46.2



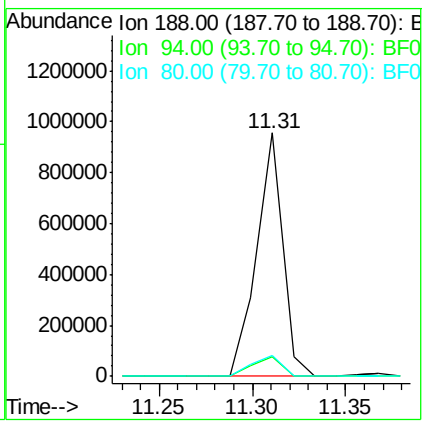


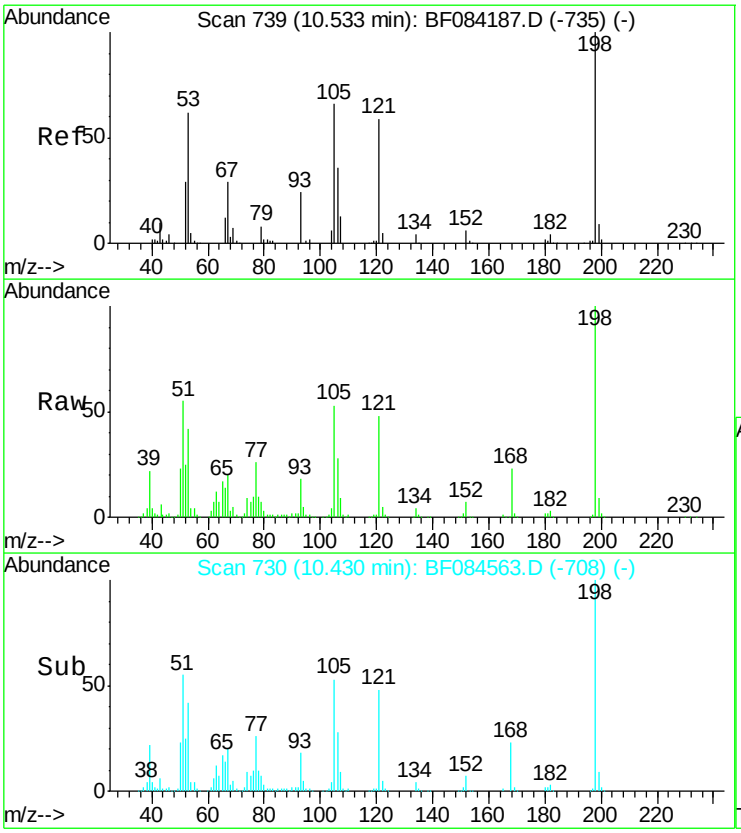
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.31 min Scan# 807
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 920804

Ion	Ratio	Lower	Upper
188	100		
94	8.3	9.0	13.4#
80	8.8	9.6	14.4#

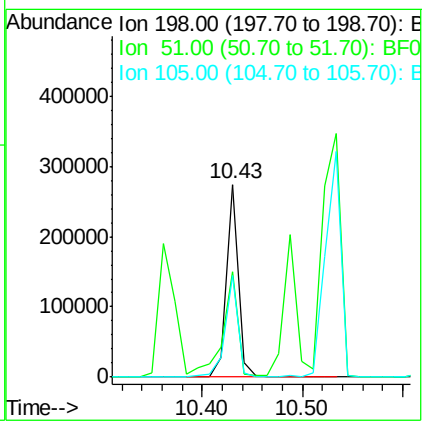


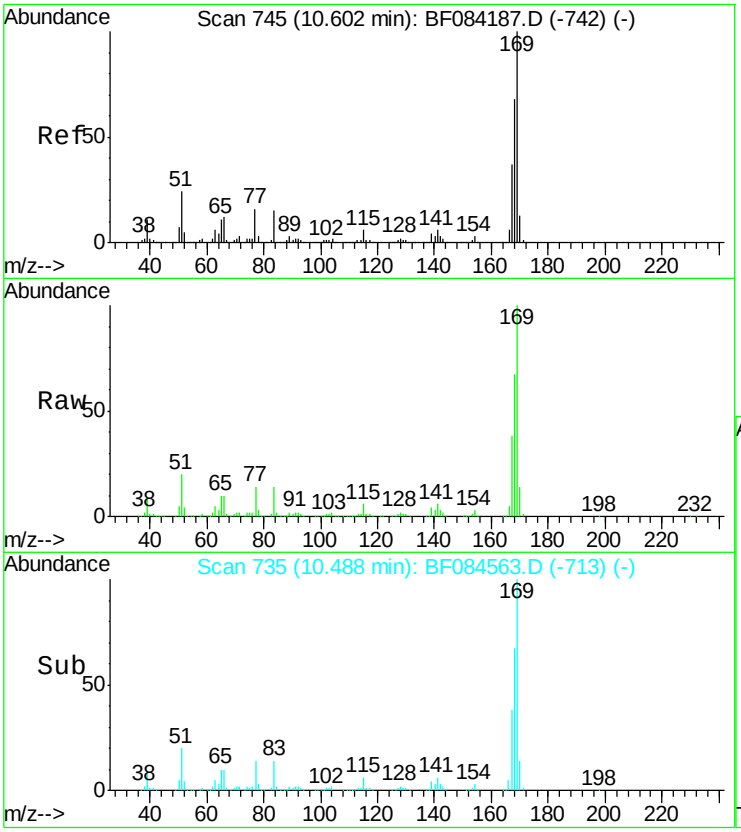


#64
4,6-Dinitro-2-methylphenol
Concen: 40.36 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:198 Resp: 227034

Ion	Ratio	Lower	Upper
198	100		
51	54.9	18.9	58.9
105	52.6	26.4	66.4



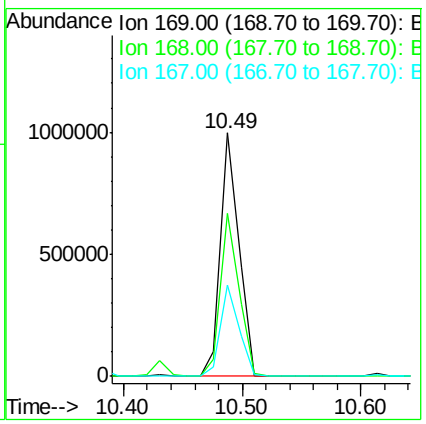


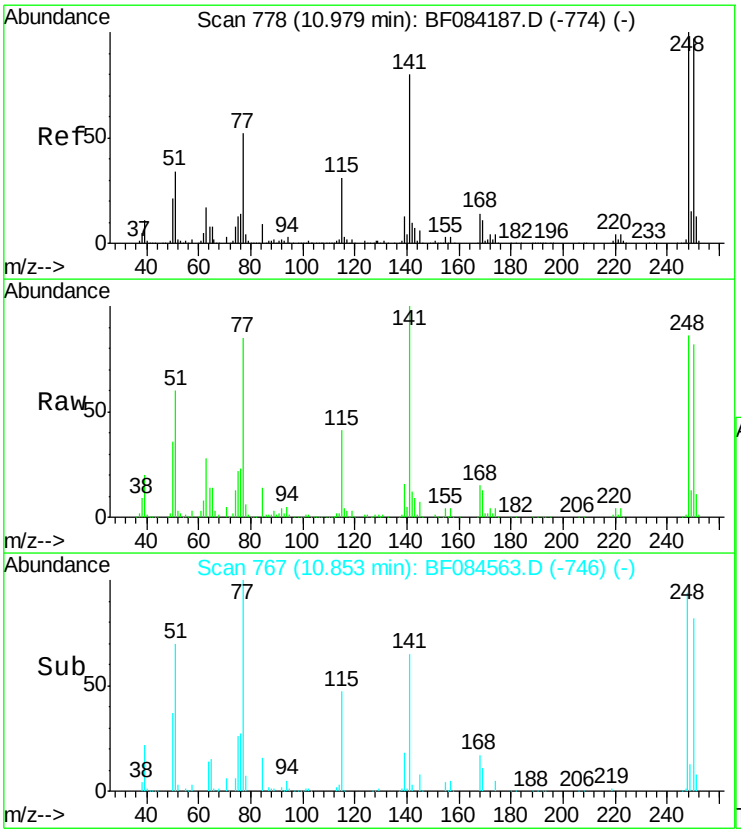
#65
n-Nitrosodiphenylamine
Concen: 36.17 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1064718

Ion	Ratio	Lower	Upper
169	100		
168	66.9	55.1	82.7
167	37.6	30.0	45.0

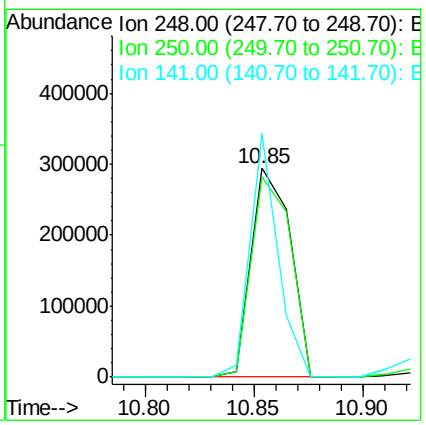


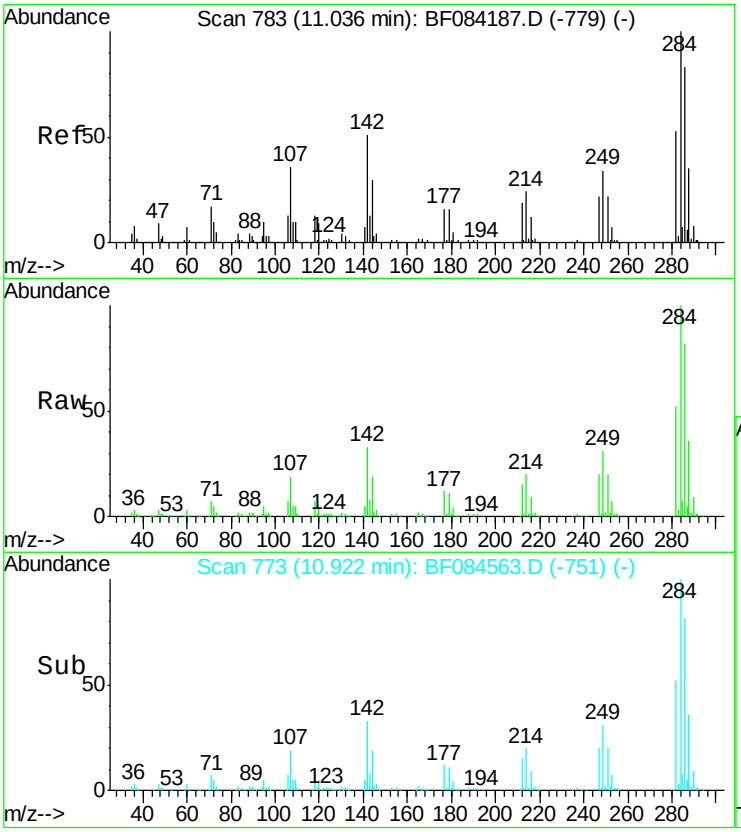


#66
4-Bromophenyl-phenylether
Concen: 37.37 ng
RT: 10.85 min Scan# 767
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:248 Resp: 370393

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.4	117.6
141	116.6	44.0	66.0#



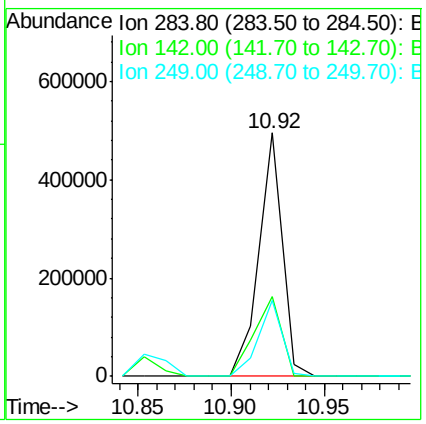


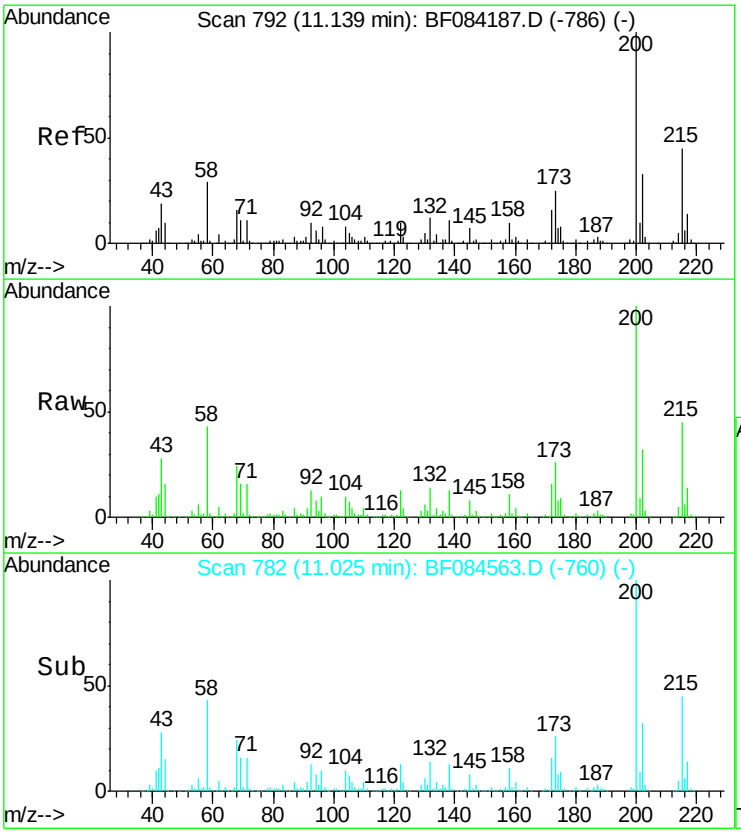
#67
Hexachlorobenzene
Concen: 38.40 ng
RT: 10.92 min Scan# 773
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 428386

Ion	Ratio	Lower	Upper
284	100		
142	32.8	22.2	33.4
249	31.2	24.6	37.0

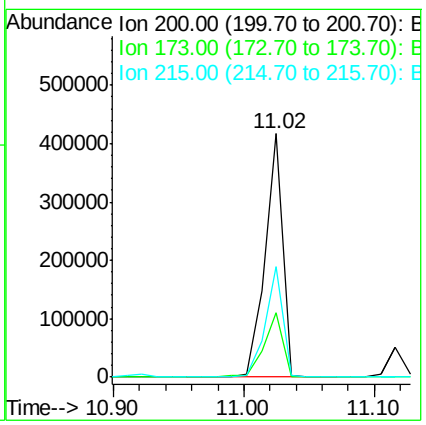


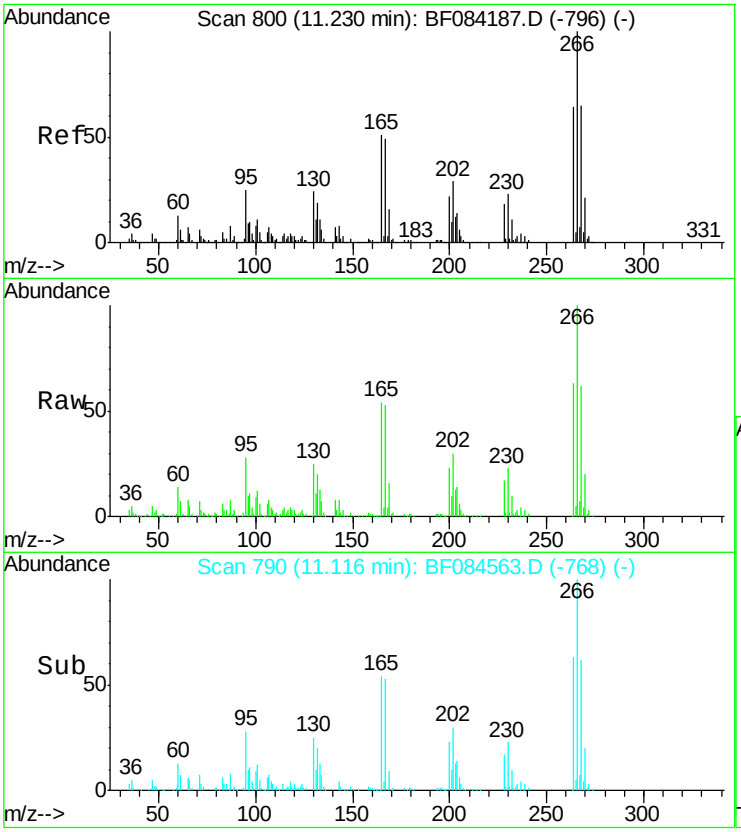


#68
Atrazine
Concen: 40.92 ng
RT: 11.02 min Scan# 782
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:200 Resp: 394212

Ion	Ratio	Lower	Upper
200	100		
173	26.5	9.5	49.5
215	45.4	23.8	63.8



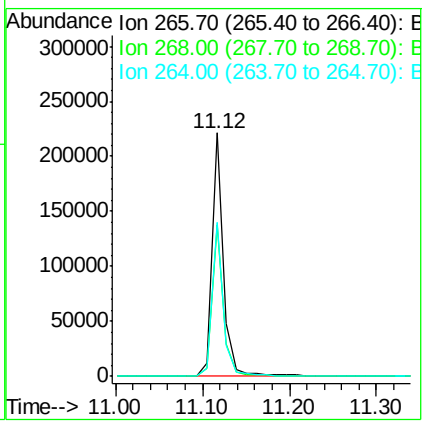


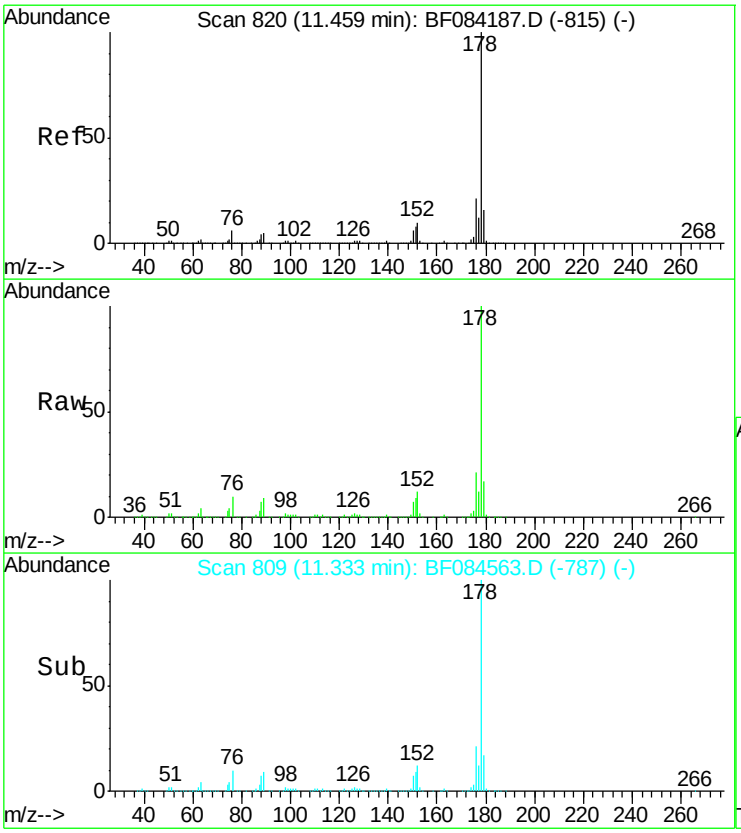
#69
Pentachlorophenol
Concen: 35.65 ng
RT: 11.12 min Scan# 790
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 206189

Ion	Ratio	Lower	Upper
266	100		
268	62.2	52.4	78.6
264	63.1	50.2	75.2

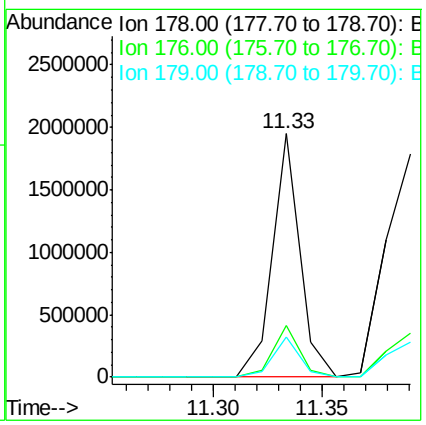


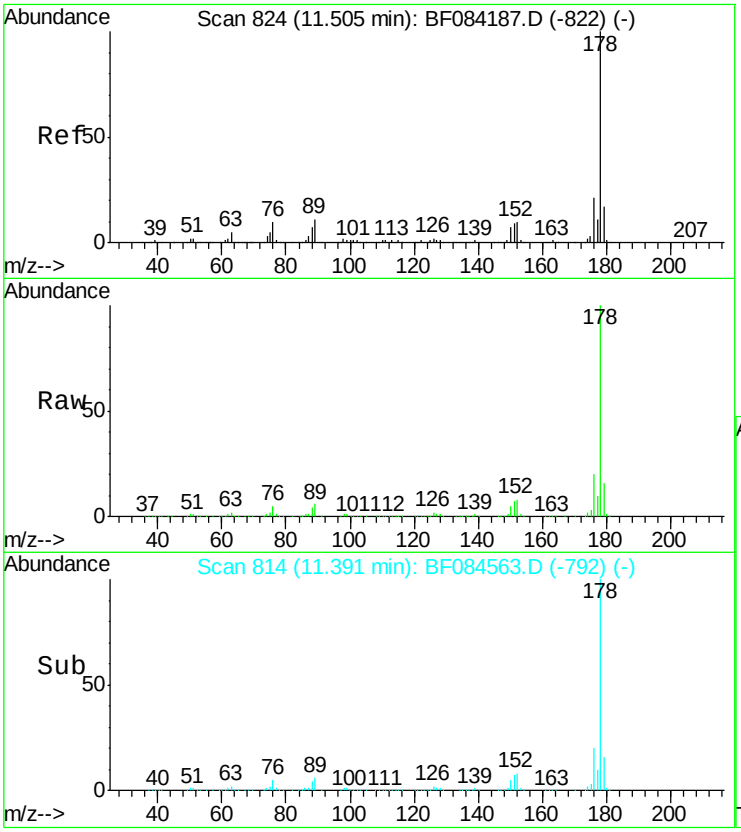


#70
Phenanthrene
Concen: 36.05 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:178 Resp: 1736340

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.3	22.9
179	16.6	12.0	18.0



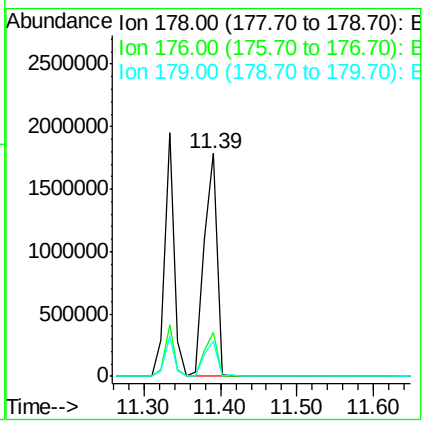


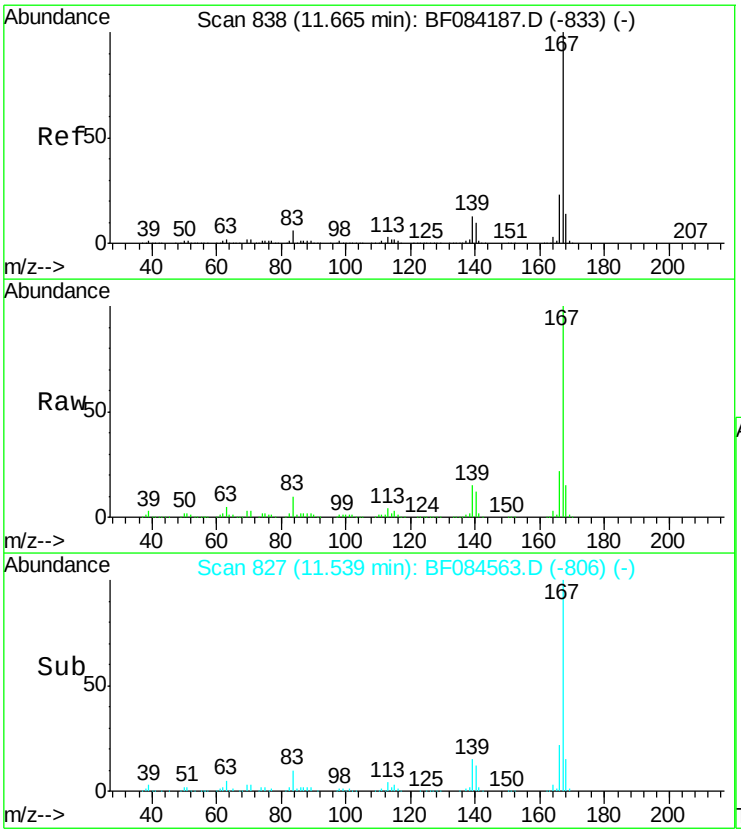
#71
Anthracene
Concen: 42.82 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2021869

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.0
179	15.9	12.5	18.7

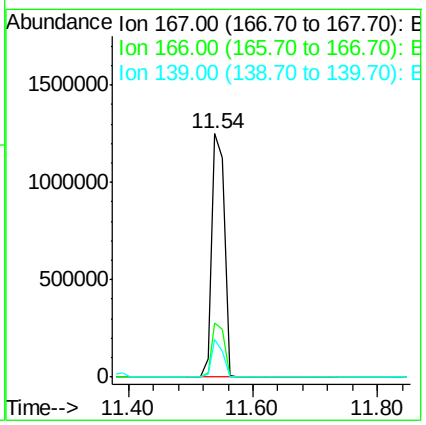


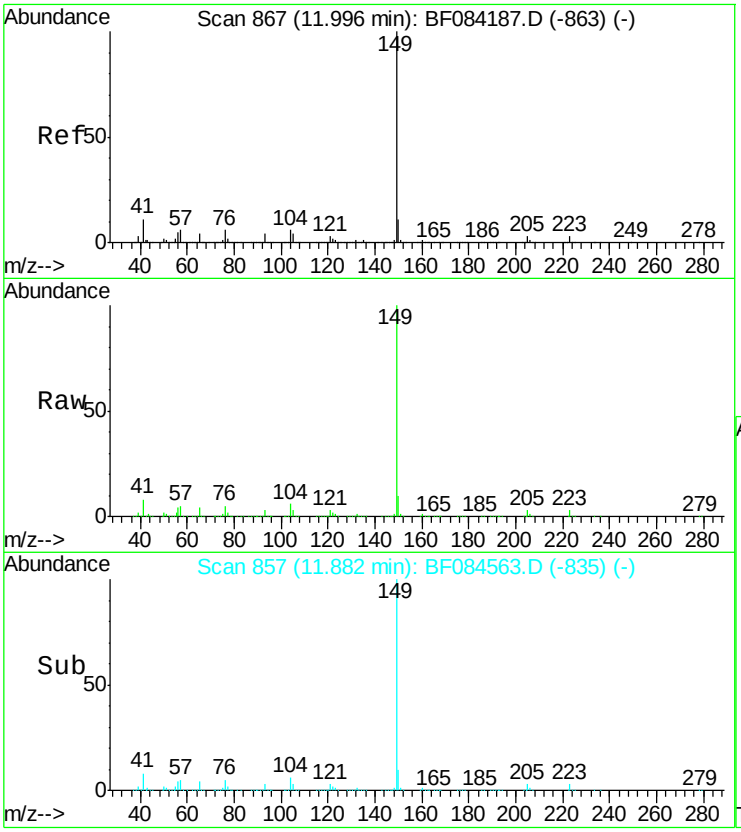


#72
Carbazole
Concen: 37.01 ng
RT: 11.54 min Scan# 827
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:167 Resp: 1708294

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	15.5	11.8	17.8



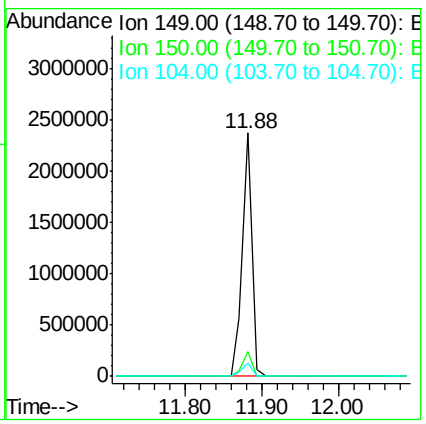


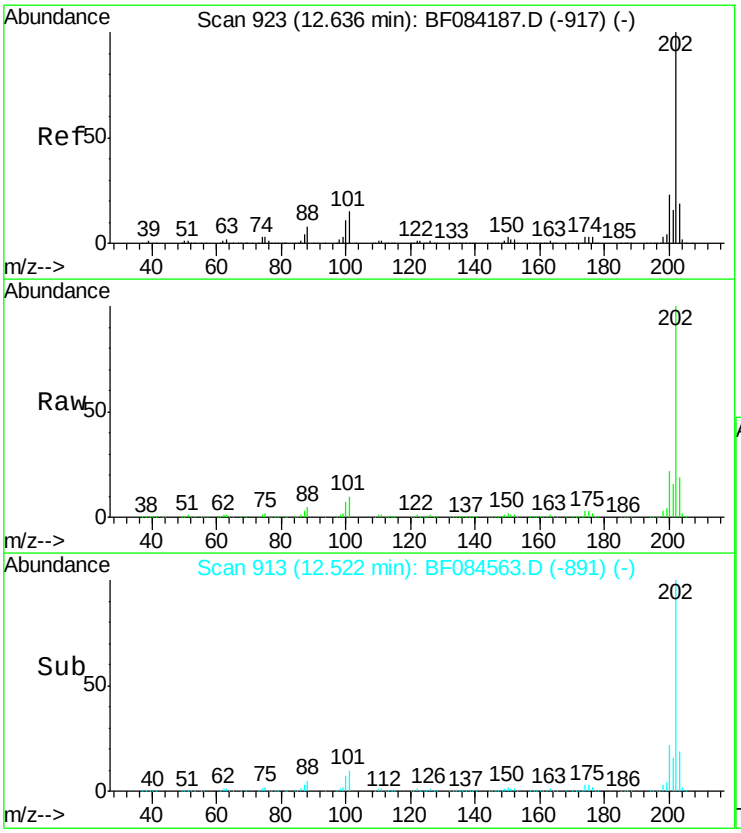
#73
Di-n-butylphthalate
Concen: 41.29 ng
RT: 11.88 min Scan# 857
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2069536

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.1	10.7
104	5.6	3.2	4.8#

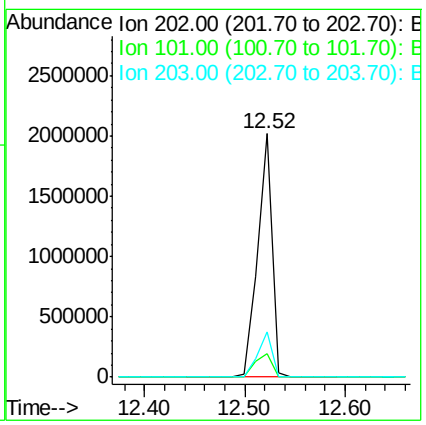


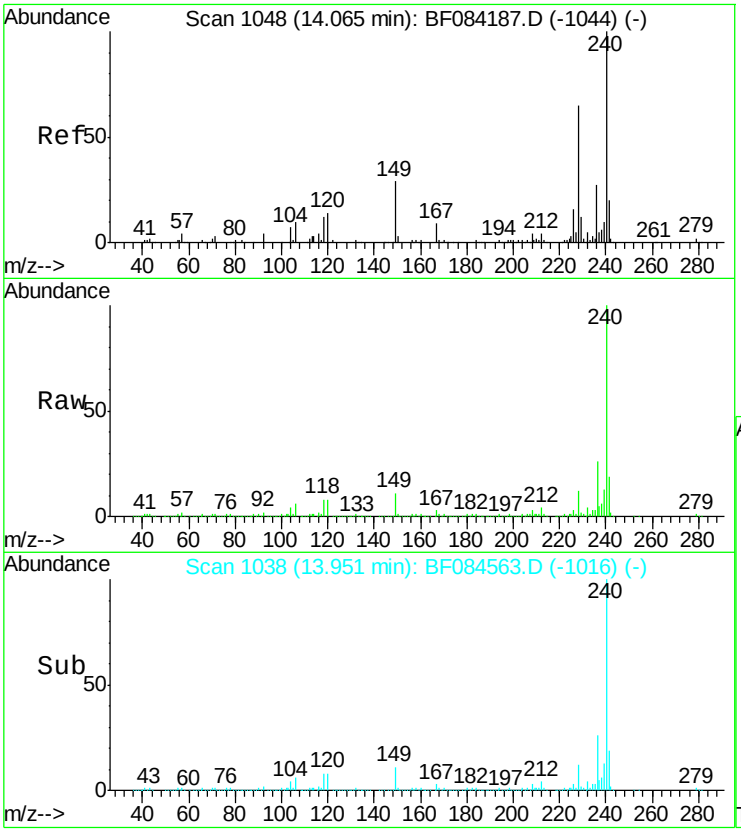


#74
Fluoranthene
Concen: 39.89 ng
RT: 12.52 min Scan# 913
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:202 Resp: 2007097

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	32.8
203	18.7	0.0	37.9



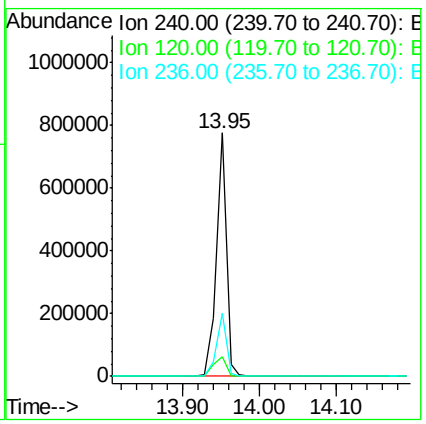


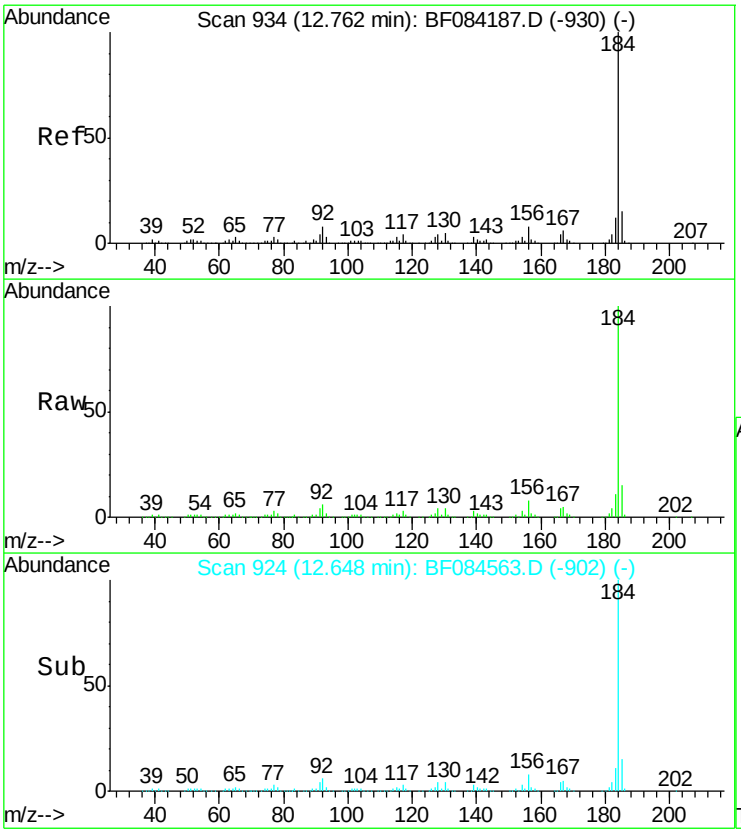
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 695379

Ion	Ratio	Lower	Upper
240	100		
120	8.2	9.5	14.3#
236	26.0	20.6	31.0

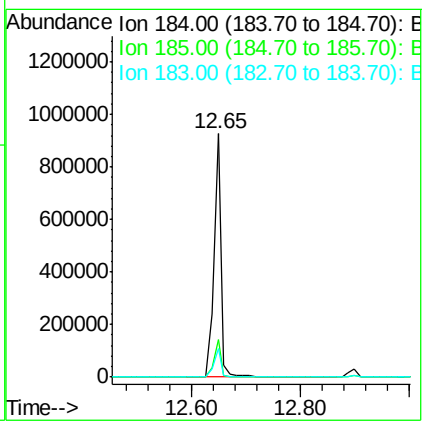


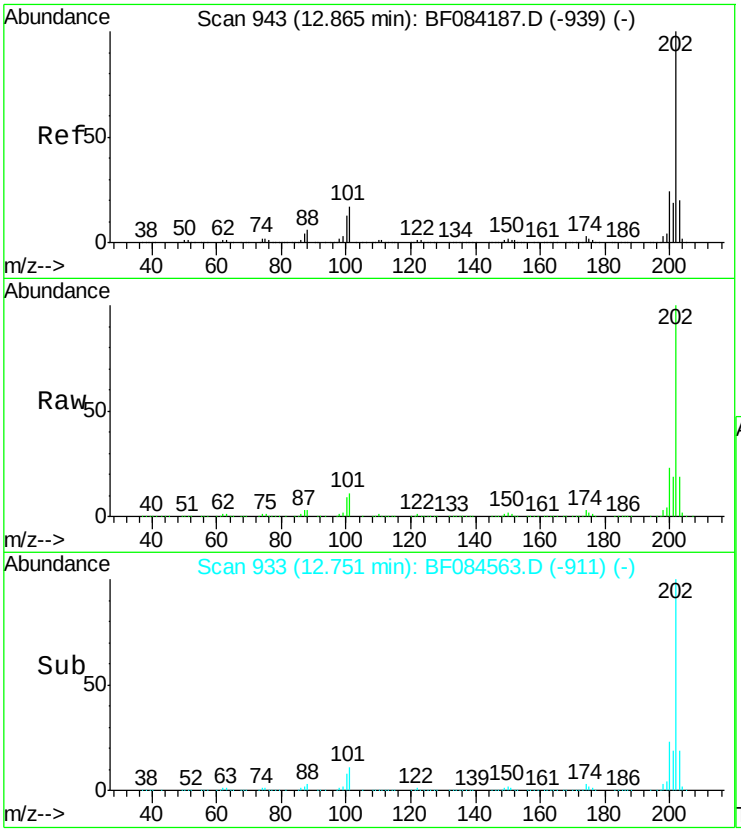


#76
Benzidine
Concen: 34.92 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:184 Resp: 870648

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.2	18.2
183	11.5	9.8	14.8



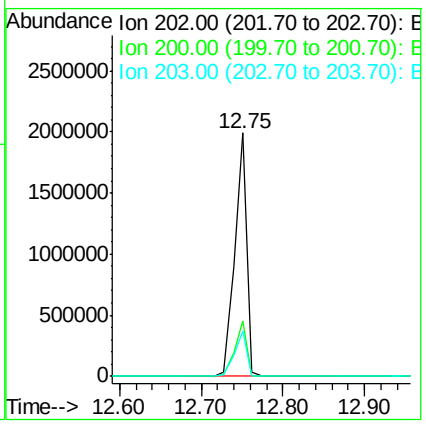


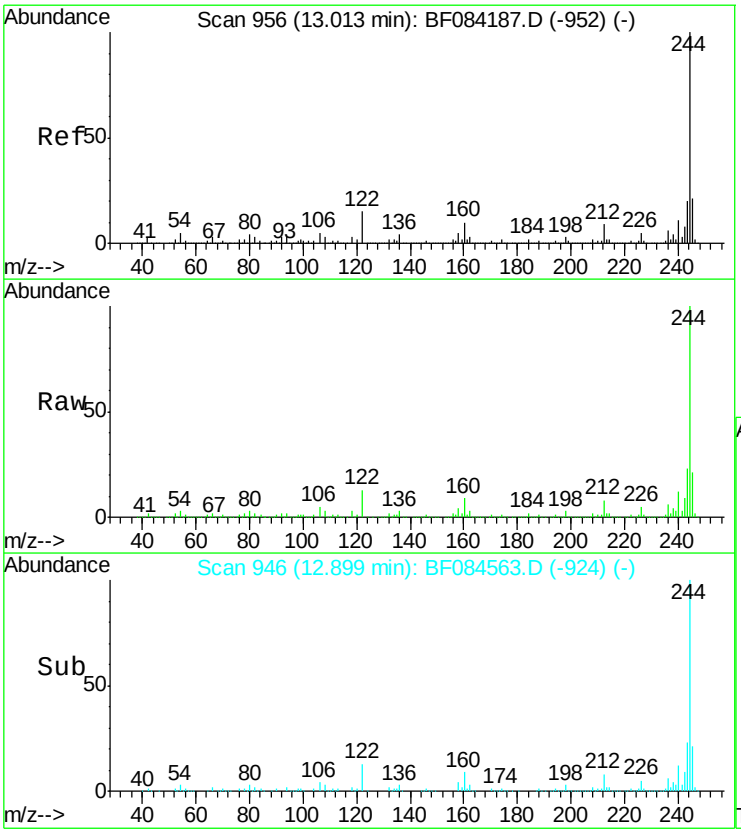
#77
Pyrene
Concen: 37.41 ng
RT: 12.75 min Scan# 933
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2041400

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.2	25.8
203	18.6	14.3	21.5

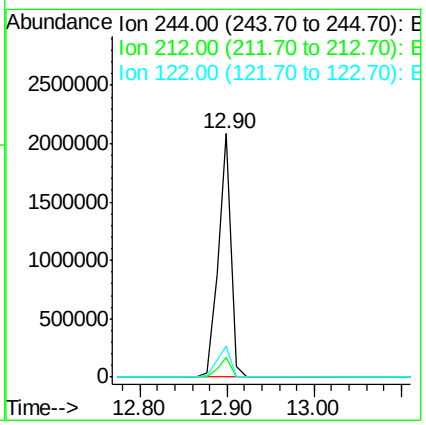


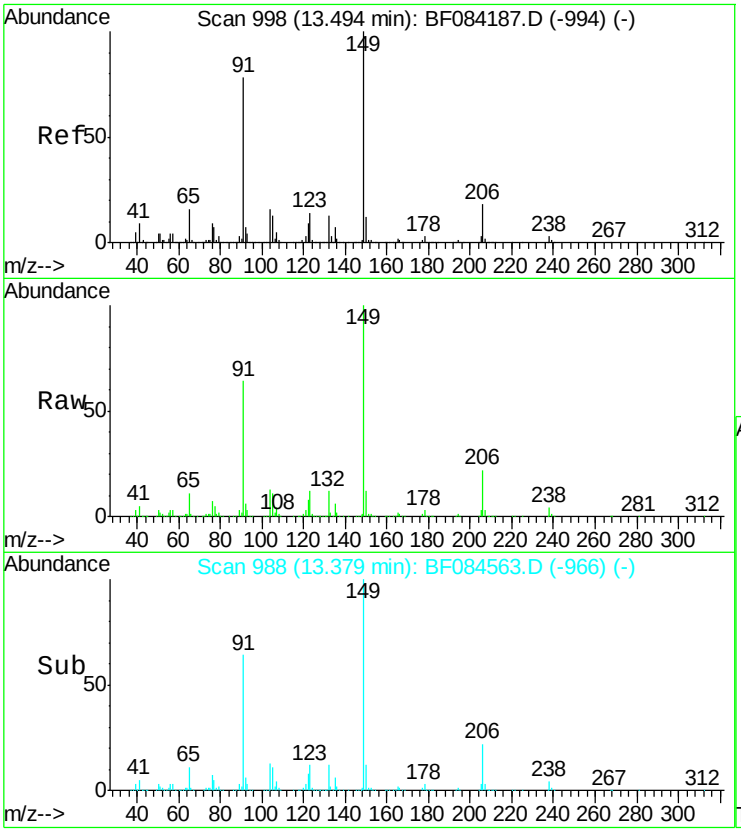


#78
Terphenyl-d14
Concen: 68.56 ng
RT: 12.90 min Scan# 946
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:244 Resp: 2135968

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.7	8.5
122	12.9	7.4	11.0#



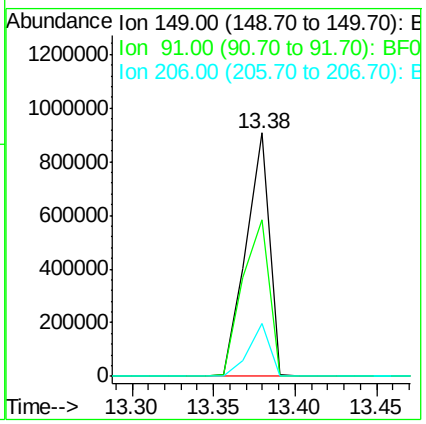


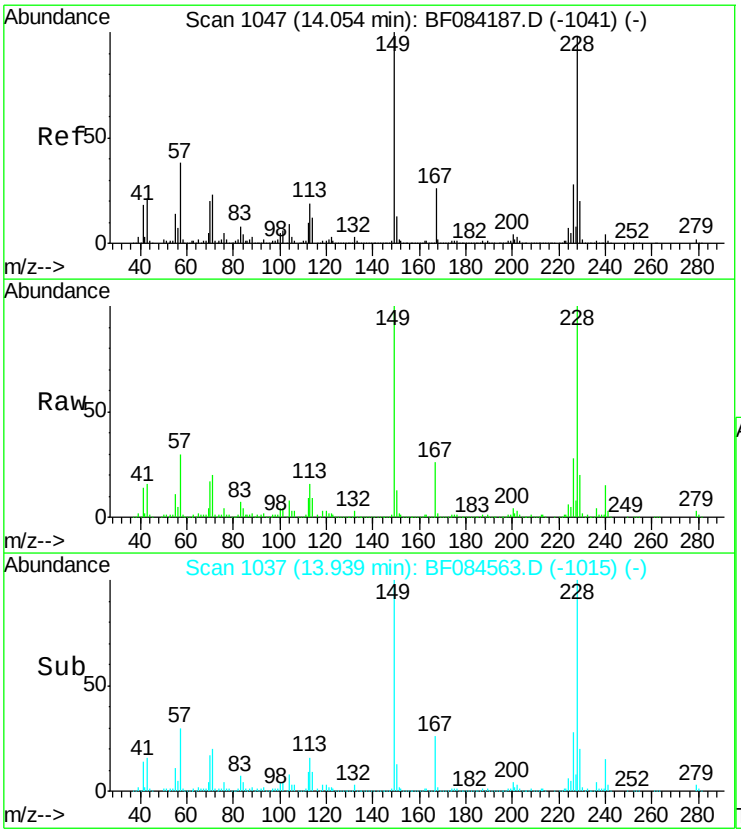
#79
Butylbenzylphthalate
Concen: 38.41 ng
RT: 13.38 min Scan# 988
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 907001

Ion	Ratio	Lower	Upper
149	100		
91	64.4	57.6	86.4
206	21.8	13.2	19.8#

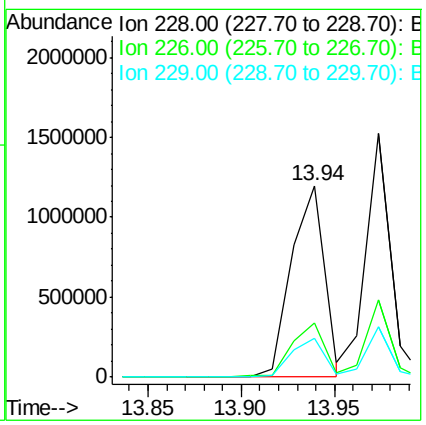


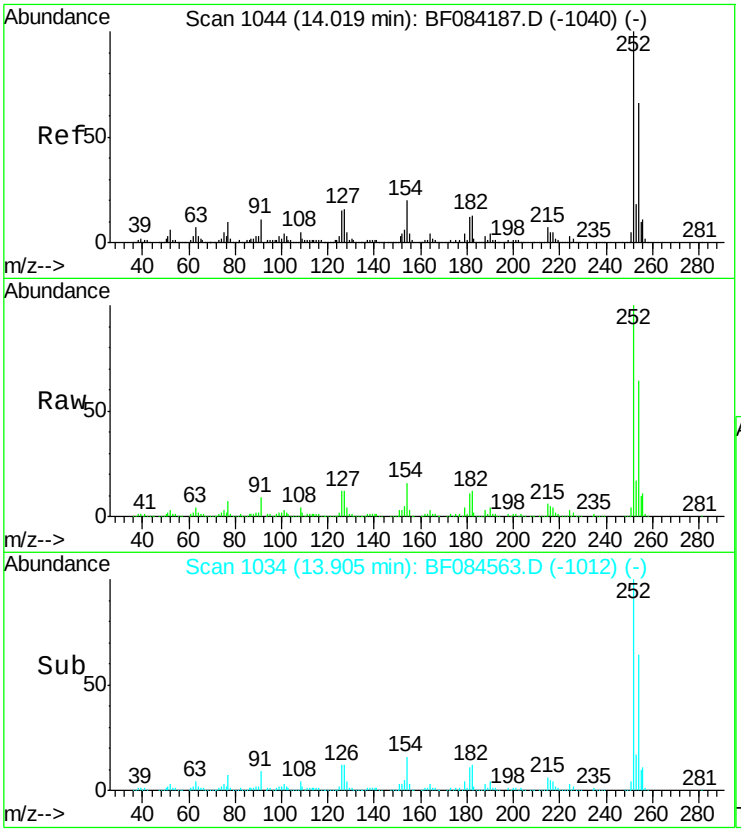


#80
Benzo(a)anthracene
Concen: 36.40 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:228 Resp: 1486283

Ion	Ratio	Lower	Upper
228	100		
226	28.2	21.8	32.6
229	20.5	15.8	23.8



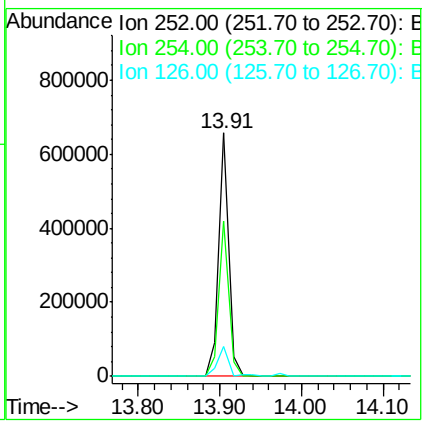


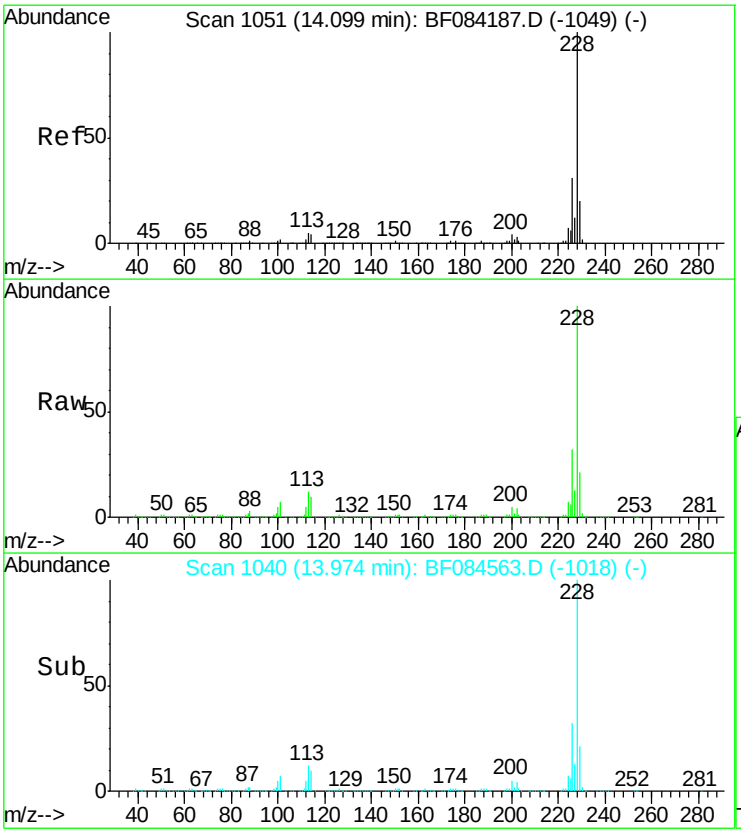
#81
3,3'-Dichlorobenzidine
Concen: 39.00 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 555761

Ion	Ratio	Lower	Upper
252	100		
254	63.8	53.5	80.3
126	12.0	4.9	7.3#

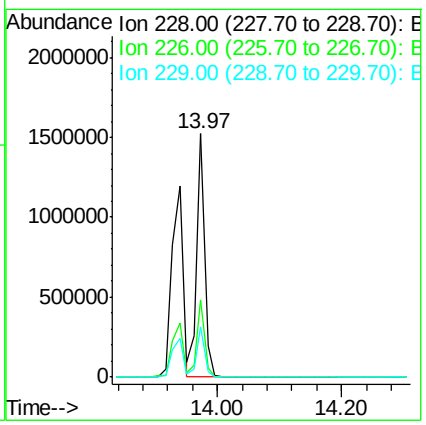


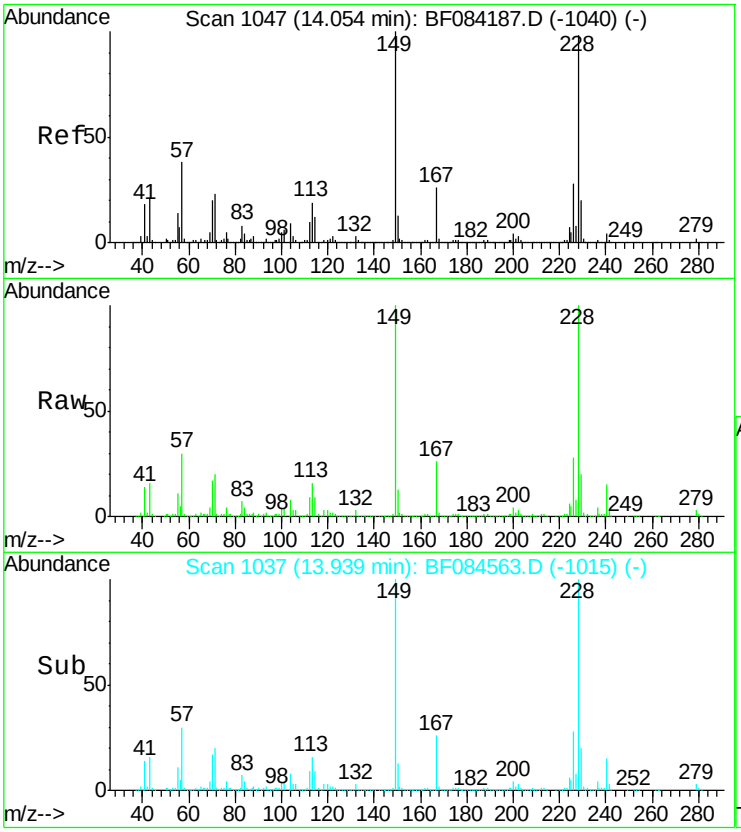


#82
Chrysene
Concen: 35.25 ng
RT: 13.97 min Scan# 1040
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:228 Resp: 1383146

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.3	36.5
229	20.8	16.1	24.1



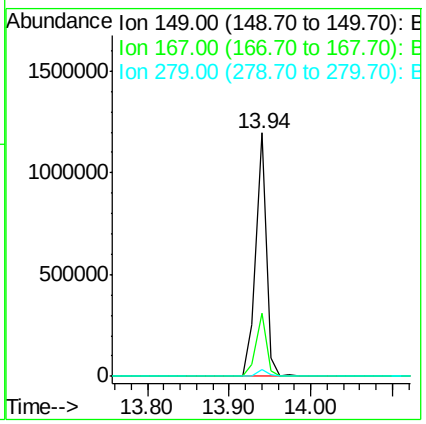


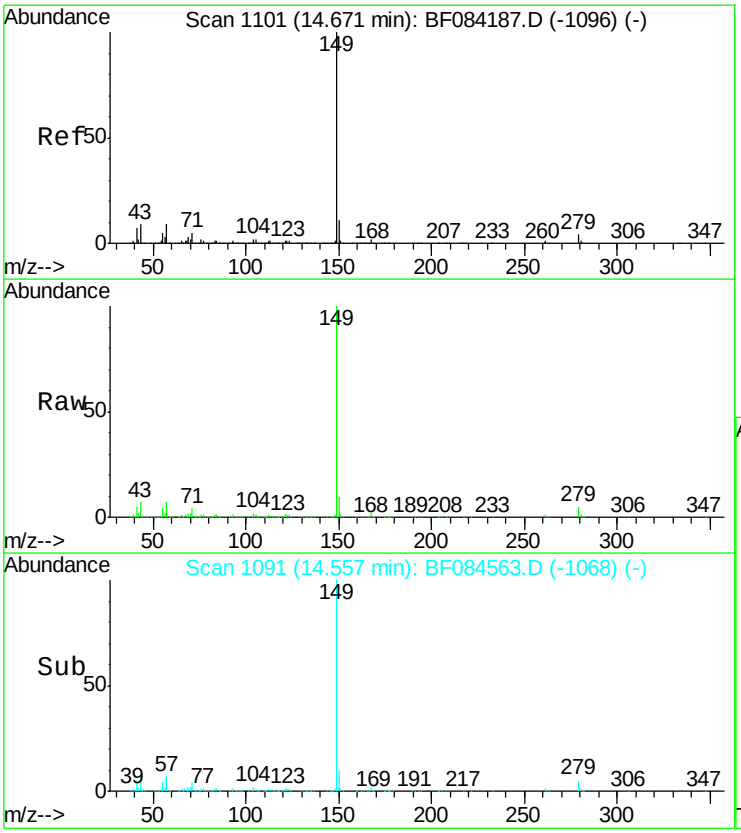
#83
Bis(2-ethylhexyl)phthalate
Concen: 35.74 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1066162

Ion	Ratio	Lower	Upper
149	100		
167	26.0	19.7	29.5
279	2.9	1.8	2.6#

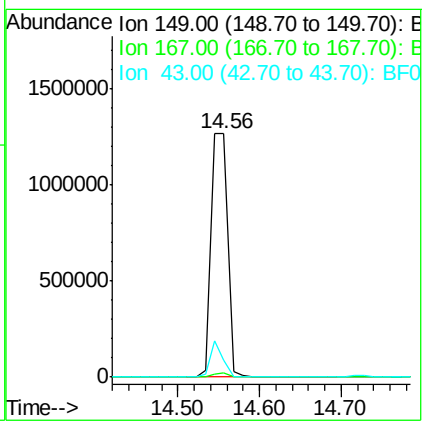


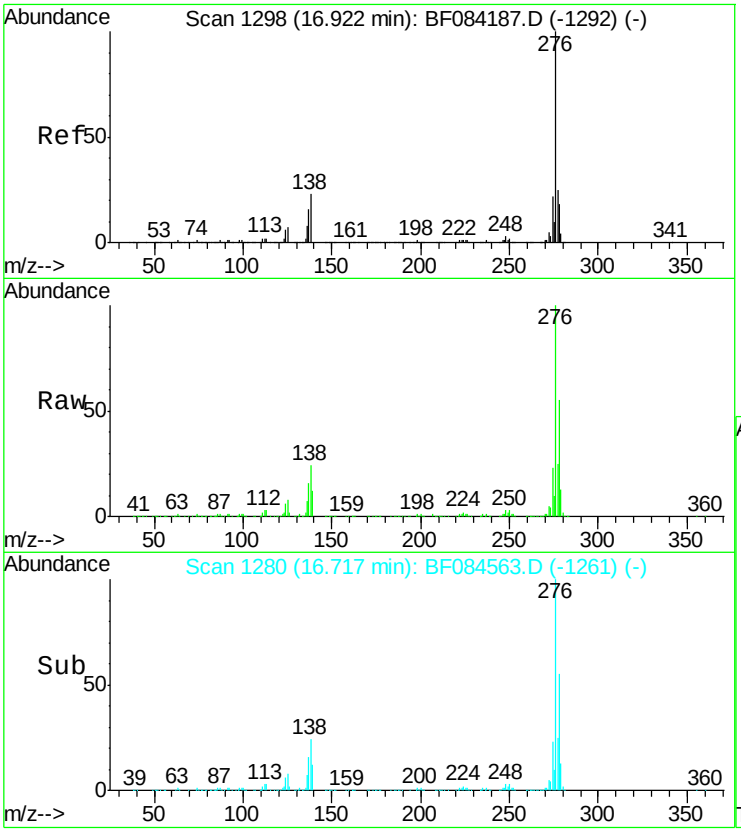


#84
Di-n-octyl phthalate
Concen: 35.66 ng
RT: 14.56 min Scan# 1091
Delta R.T. -0.03 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:149 Resp: 1795871

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.2	5.6	8.4#



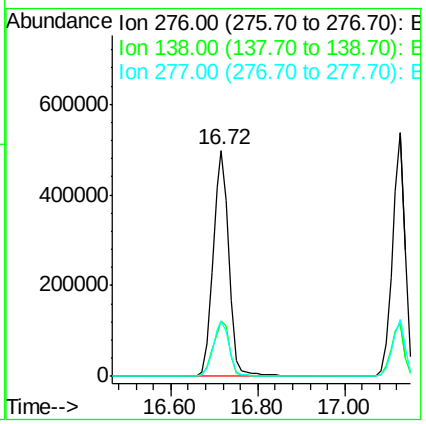


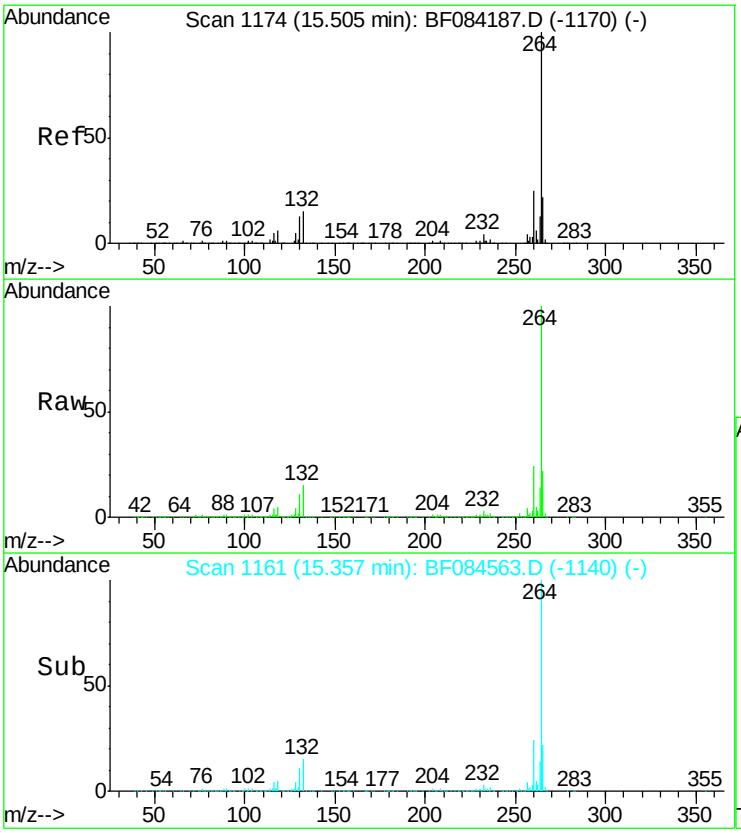
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.48 ng
RT: 16.72 min Scan# 1280
Delta R.T. -0.08 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1289973

Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.6	30.8
277	24.7	20.1	30.1

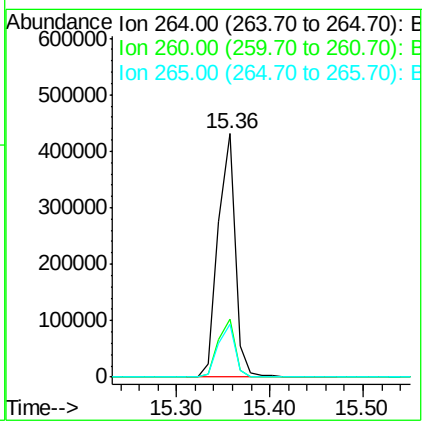


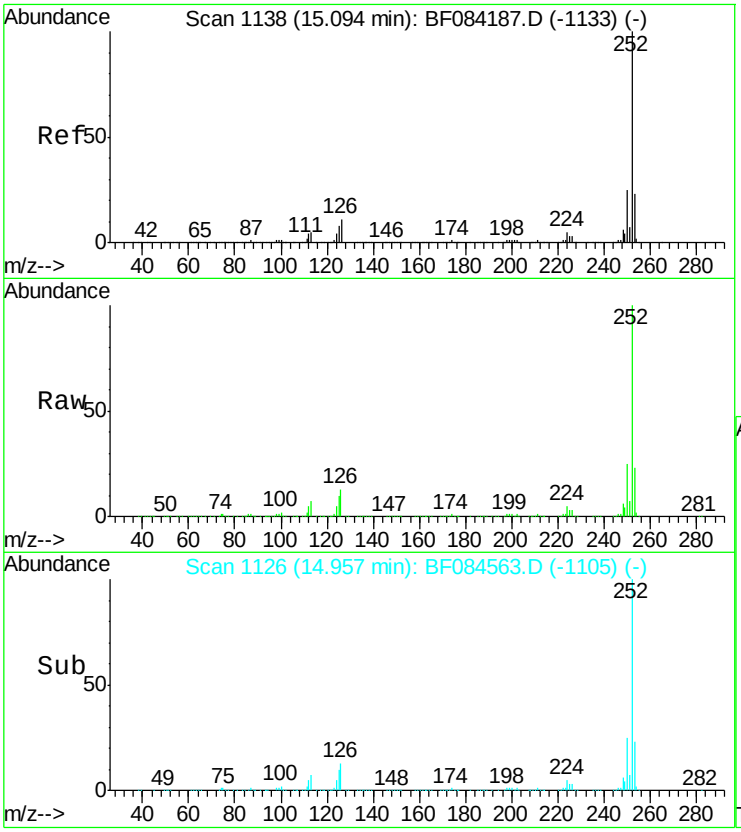


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:264 Resp: 551019

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.2
265	21.6	17.8	26.6



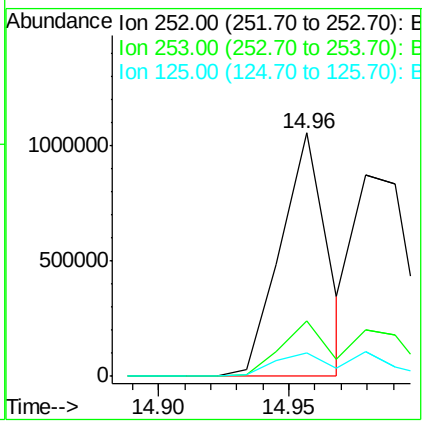


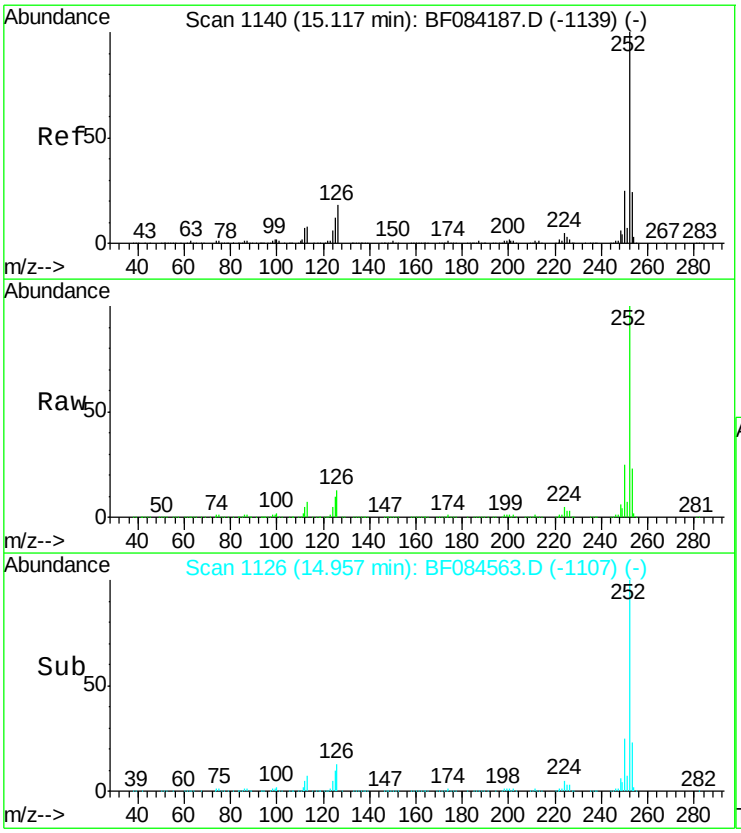
#87
Benzo(b)fluoranthene
Concen: 36.42 ng
RT: 14.96 min Scan# 1126
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1312567

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	9.7	6.5	9.7

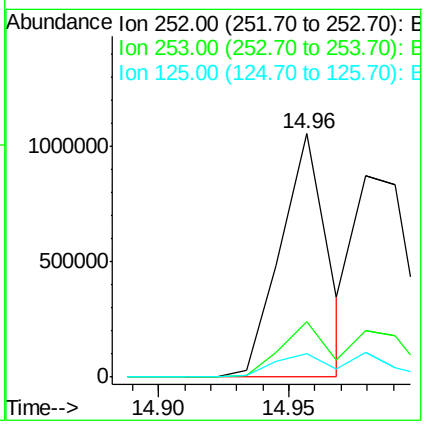


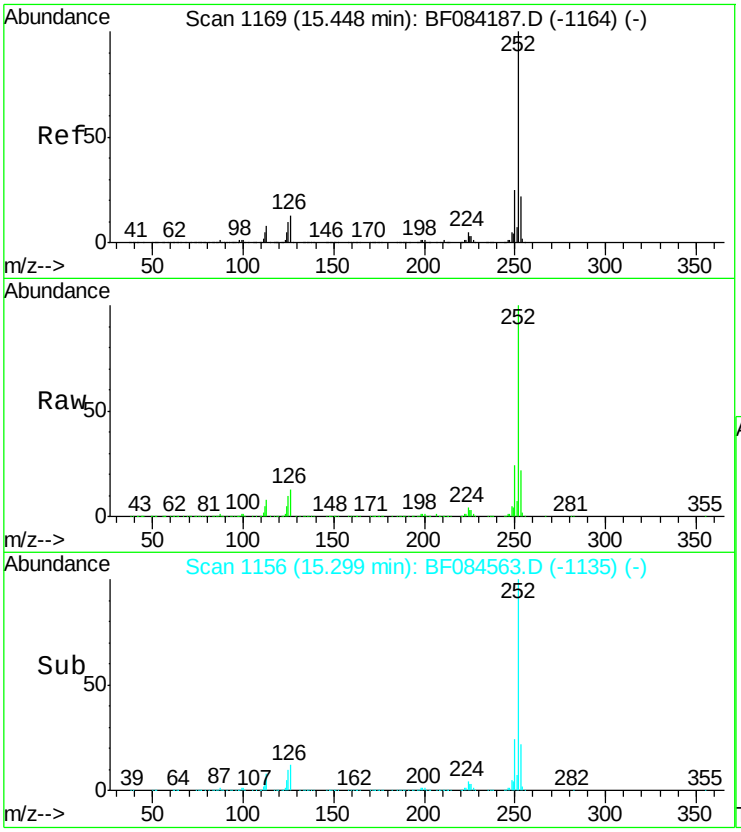


#88
Benzo(k)fluoranthene
Concen: 44.53 ng
RT: 14.96 min Scan# 1126
Delta R.T. -0.08 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:252 Resp: 1312567

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	9.7	9.0	13.6



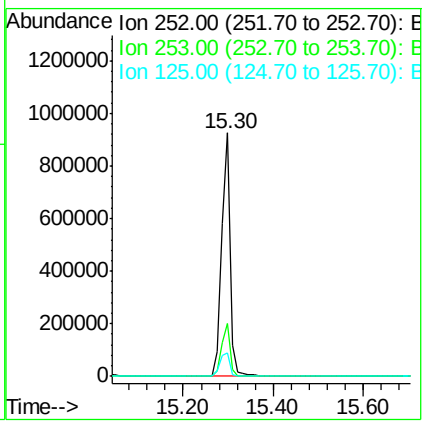


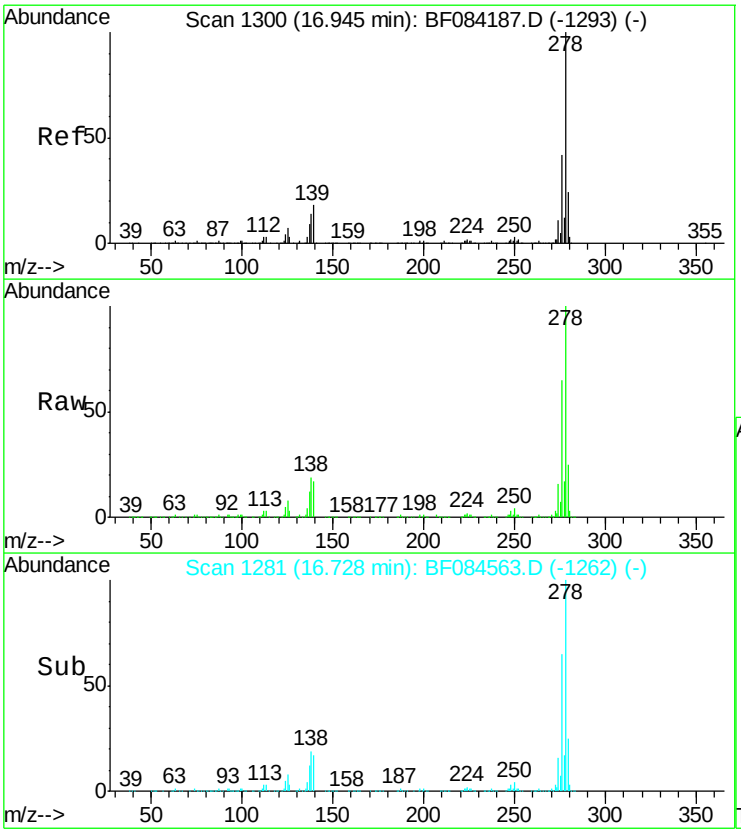
#89
Benzo(a)pyrene
Concen: 39.71 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.06 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1214114

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.6	7.0	10.4

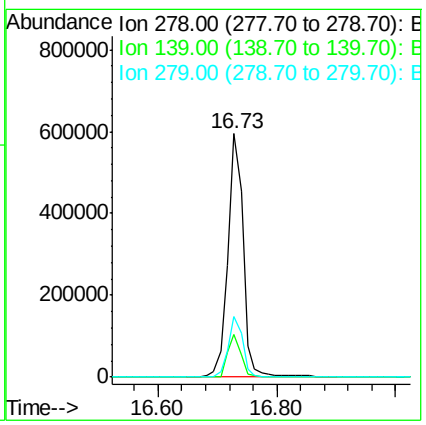


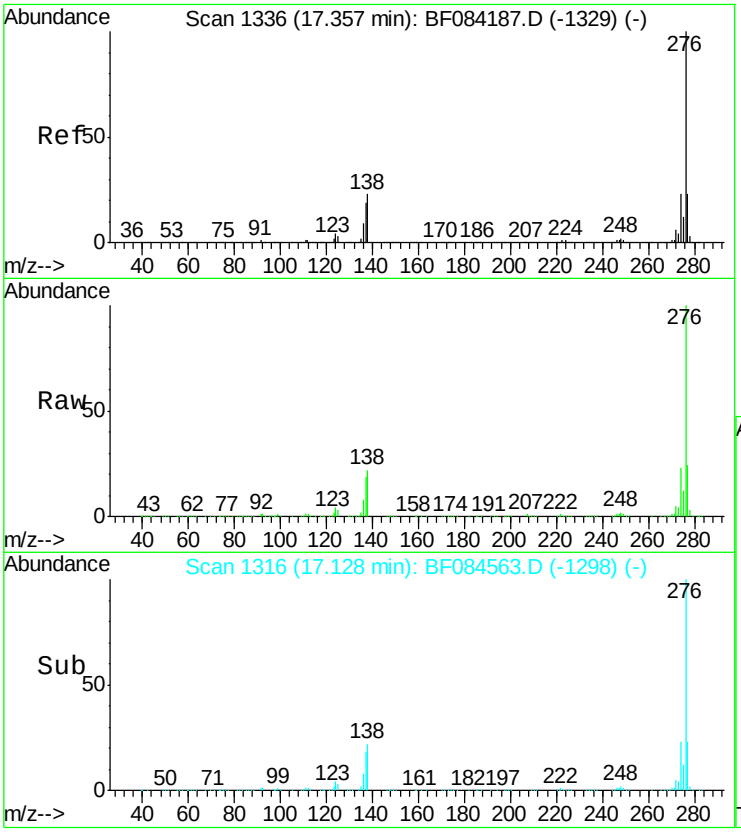


#90
Dibenzo(a,h)anthracene
Concen: 40.43 ng
RT: 16.73 min Scan# 1281
Delta R.T. -0.08 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Tgt Ion:278 Resp: 1063738

Ion	Ratio	Lower	Upper
278	100		
139	17.4	15.0	22.4
279	25.0	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 40.60 ng
RT: 17.13 min Scan# 1316
Delta R.T. -0.09 min
Lab File: BF084563.D
Acq: 20 Jan 2016 11:55

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1106129

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	21.6	17.8	26.6