Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084302.D
Acq On : 6 Jan 2016 21:06
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 07 00:16:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	277426	20.00	ng		-0.03
21) Naphthalene-d8	8.16	136	1130748	20.00	ng		-0.03
38) Acenaphthene-d10	9.92	164	536476	20.00	ng		-0.03
63) Phenanthrene-d10	11.39	188	965275	20.00	ng		-0.03
75) Chrysene-d12	14.03	240	787427	20.00	ng		-0.03
86) Perylene-d12	15.46	264	625792	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1297533	75.65	ng		-0.02
7) Phenol-d6	6.52	99	1754445	81.45	ng		-0.01
23) Nitrobenzene-d5	7.44	82	1648918	81.16	ng		-0.03
41) 2,4,6-Tribromophenol	10.70	330	441574	81.53	ng		-0.03
44) 2-Fluorobiphenyl	9.24	172	2619249	85.96	ng		-0.02
78) Terphenyl-d14	12.98	244	2228399	63.17	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.44	88	318477	39.20	ng	#	74
3) Pyridine	3.18	79	888904	39.24	ng	#	73
4) n-Nitrosodimethylamine	3.14	42	461938	39.73	ng	#	77
6) Aniline	6.53	93	1114102	35.35	ng	#	48
8) 2-Chlorophenol	6.66	128	812221	41.74	ng		92
9) Benzaldehyde	6.42	77	544079	38.79	ng		94
10) Phenol	6.53	94	1038469	42.40	ng		73
11) bis(2-Chloroethyl)ether	6.61	93	831328	43.82	ng		88
12) 1,3-Dichlorobenzene	7.05	146	739577	36.84	ng		96
13) 1,4-Dichlorobenzene	6.89	146	842629	41.86	ng		97
14) 1,2-Dichlorobenzene	7.05	146	739639	38.37	ng		93
15) Benzyl Alcohol	7.02	79	718143	39.63	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.15	45	1267991	36.70	ng		87
17) 2-Methylphenol	7.14	107	650182	39.87	ng		95
18) Hexachloroethane	7.38	117	321553	39.95	ng	#	88
19) n-Nitroso-di-n-propylamine	7.30	70	580335	39.80	ng	#	81
20) 3+4-Methylphenols	7.30	107	777535	40.56	ng		87
22) Acetophenone	7.29	105	1079850	39.71	ng	#	92
24) Nitrobenzene	7.46	77	839074	40.72	ng		96
25) Isophorone	7.70	82	1505533	38.75	ng		97
26) 2-Nitrophenol	7.78	139	441083	47.03	ng		93
27) 2,4-Dimethylphenol	7.82	122	795338	41.90	ng		91
28) bis(2-Chloroethoxy)methane	7.92	93	1011198	42.60	ng		97
29) 2,4-Dichlorophenol	8.02	162	606669	38.37	ng		96
30) 1,2,4-Trichlorobenzene	8.10	180	664788	40.72	ng		97
31) Naphthalene	8.18	128	1992860	38.85	ng		98
32) Benzoic acid	7.94	122	386642	33.79	ng		95
33) 4-Chloroaniline	8.24	127	1023473	43.52	ng		94
34) Hexachlorobutadiene	8.30	225	379479	40.44	ng		96
35) Caprolactam	8.61	113	209046	39.22	ng	#	36
36) 4-Chloro-3-methylphenol	8.72	107	687379	38.81	ng		91
37) 2-Methylnaphthalene	8.88	142	1488525	40.42	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	626953	40.65	ng		98
40) Hexachlorocyclopentadiene	9.02	237	365461	39.25	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084302.D
Acq On : 6 Jan 2016 21:06
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Jan 07 00:16:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	417498	36.18	ng		97
43) 2,4,5-Trichlorophenol	9.20	196	452600	40.92	ng	#	90
45) 1,1'-Biphenyl	9.33	154	1568426	36.79	ng		99
46) 2-Chloronaphthalene	9.36	162	1209252	36.11	ng		98
47) 2-Nitroaniline	9.46	65	481556	43.57	ng		97
48) Acenaphthylene	9.78	152	2044313	41.32	ng		97
49) Dimethylphthalate	9.64	163	1451000	37.83	ng	#	89
50) 2,6-Dinitrotoluene	9.70	165	306572	36.45	ng	#	47
51) Acenaphthene	9.95	154	1402356	42.25	ng		99
52) 3-Nitroaniline	9.87	138	357171	34.27	ng		99
53) 2,4-Dinitrophenol	9.97	184	151050	43.84	ng		92
54) Dibenzofuran	10.12	168	1869656	43.39	ng		97
55) 4-Nitrophenol	10.04	139	316202	41.79	ng	#	84
56) 2,4-Dinitrotoluene	10.10	165	409462	38.46	ng	#	84
57) Fluorene	10.46	166	1362088	40.75	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	346483	36.69	ng		95
59) Diethylphthalate	10.34	149	1497458	39.60	ng		98
60) 4-Chlorophenyl-phenylether	10.45	204	629480	44.86	ng		95
61) 4-Nitroaniline	10.49	138	390451	42.02	ng		94
62) Azobenzene	10.61	77	1678420	40.47	ng		90
64) 4,6-Dinitro-2-methylphenol	10.51	198	233047	39.52	ng		95
65) n-Nitrosodiphenylamine	10.58	169	1275695	41.34	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	439275	42.28	ng	#	90
67) Hexachlorobenzene	11.00	284	430713	36.83	ng	#	78
68) Atrazine	11.10	200	404175	40.02	ng		97
69) Pentachlorophenol	11.20	266	196504	32.41	ng		97
70) Phenanthrene	11.42	178	2143659	42.46	ng		96
71) Anthracene	11.47	178	1901477	38.42	ng		97
72) Carbazole	11.63	167	1879715	38.85	ng		98
73) Di-n-butylphthalate	11.96	149	2237950	43.02	ng	#	95
74) Fluoranthene	12.60	202	1956699	37.10	ng		98
76) Benzidine	12.73	184	895365	31.71	ng		99
77) Pyrene	12.83	202	2006760	32.48	ng		97
79) Butylbenzylphthalate	13.46	149	1056693	39.52	ng		98
80) Benzo(a)anthracene	14.02	228	1612787	34.88	ng		97
81) 3,3'-Dichlorobenzidine	13.99	252	601146	37.25	ng	#	96
82) Chrysene	14.05	228	1449134	32.62	ng		98
83) Bis(2-ethylhexyl)phthalate	14.02	149	1293977	38.30	ng	#	95
84) Di-n-octyl phthalate	14.63	149	2058999	36.10	ng	#	86
85) Indeno(1,2,3-cd)pyrene	16.87	276	1510748	42.90	ng		99
87) Benzo(b)fluoranthene	15.05	252	1435390	35.06	ng	#	96
88) Benzo(k)fluoranthene	15.05	252	1435390	42.87	ng		99
89) Benzo(a)pyrene	15.40	252	1399806	40.31	ng		98
90) Dibenzo(a,h)anthracene	16.88	278	1224739	40.99	ng		99
91) Benzo(g,h,i)perylene	17.29	276	1279394	41.35	ng		99

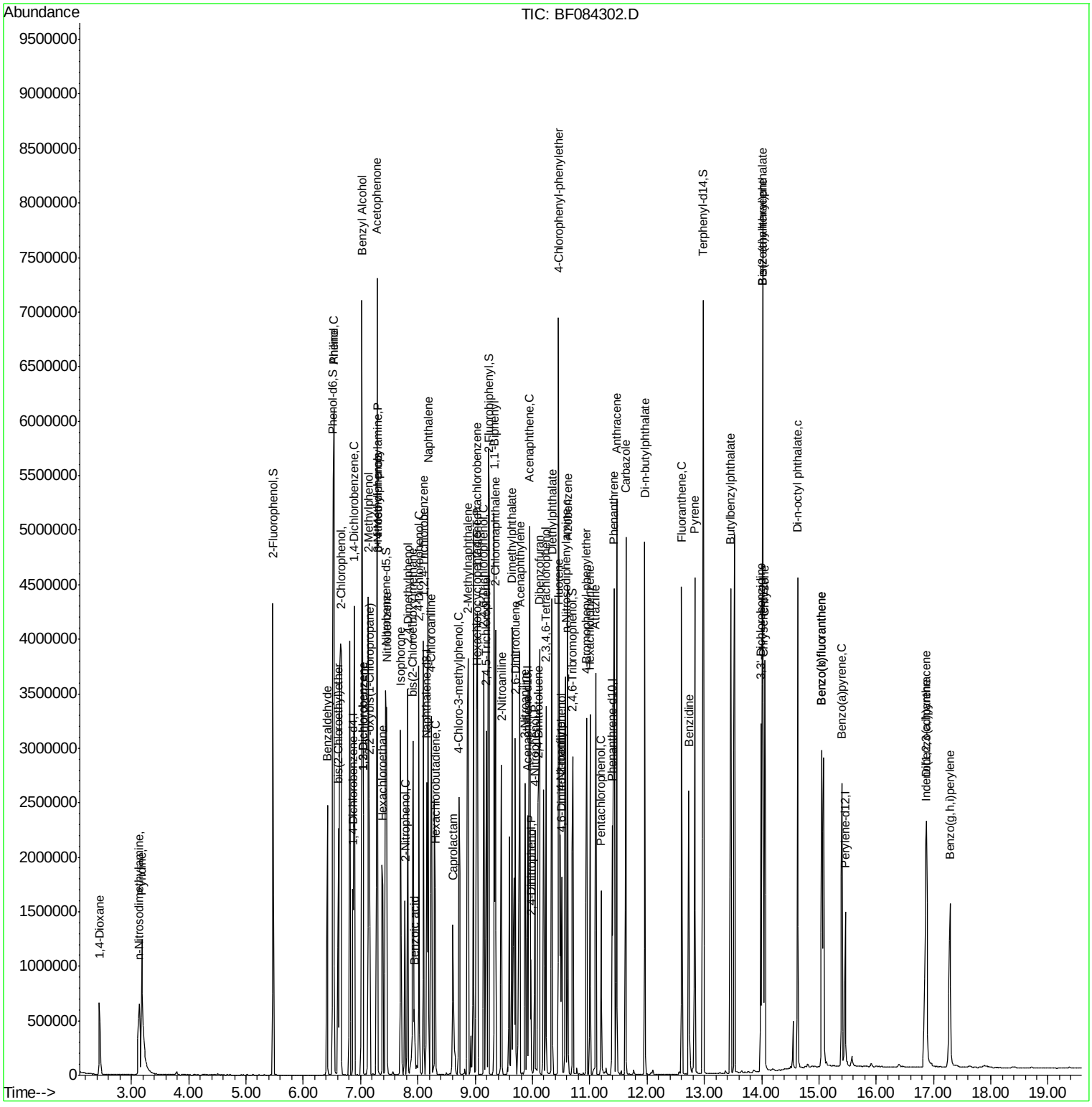
(#) = qualifier out of range (m) = manual integration (+) = signals summed

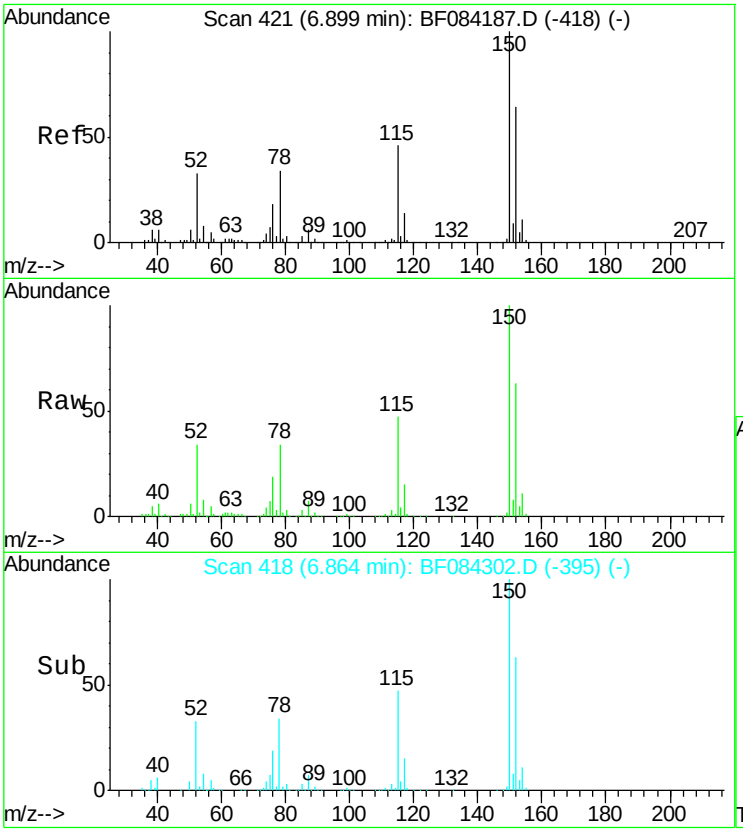
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010616\
Data File : BF084302.D
Acq On : 6 Jan 2016 21:06
Operator : SJ/UM
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 07 00:16:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF123115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 04 12:22:40 2016
Response via : Initial Calibration



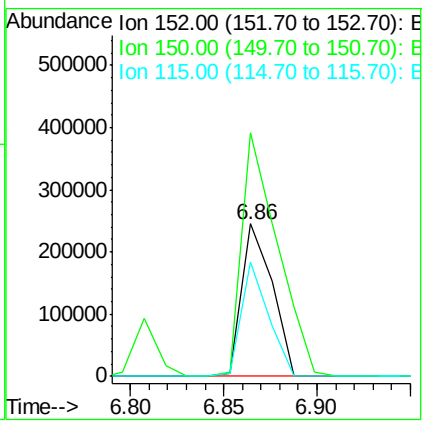


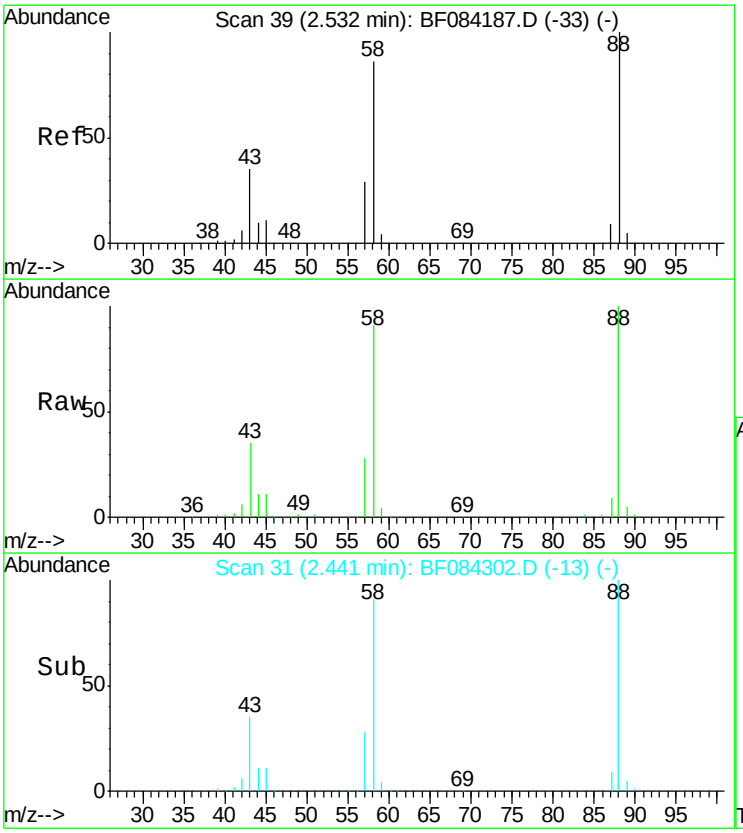
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.86 min Scan# 418
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 277426

Ion	Ratio	Lower	Upper
152	100		
150	159.7	123.0	184.4
115	75.0	51.4	77.2

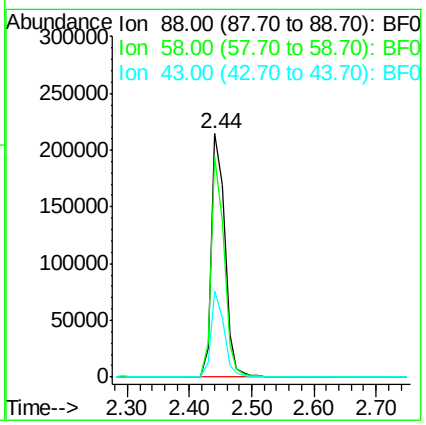


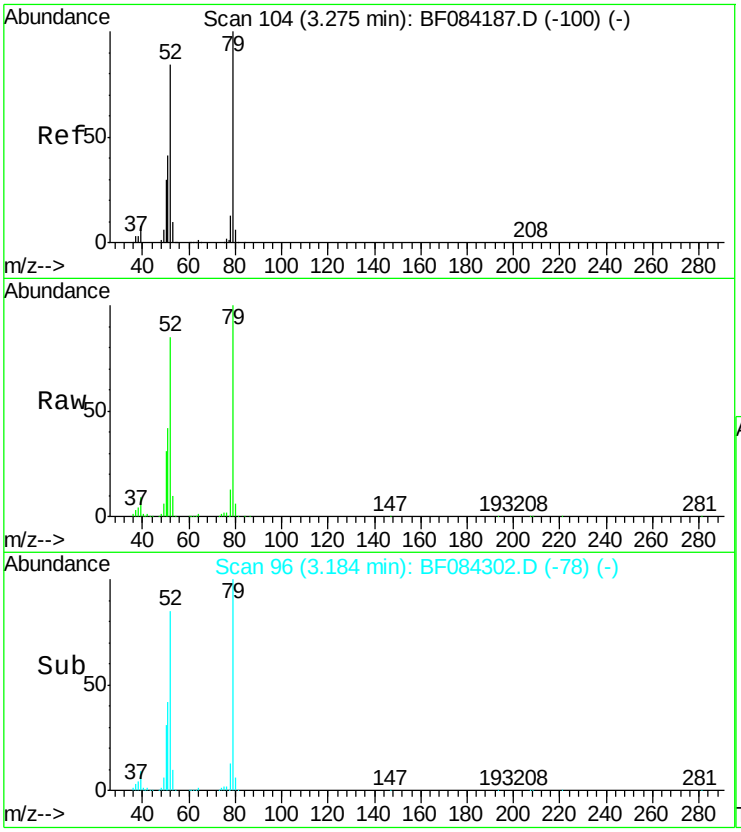


#2
1,4-Dioxane
Concen: 39.20 ng
RT: 2.44 min Scan# 31
Delta R.T. -0.09 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 88 Resp: 318477

Ion	Ratio	Lower	Upper
88	100		
58	86.7	51.2	76.8#
43	34.1	19.5	29.3#



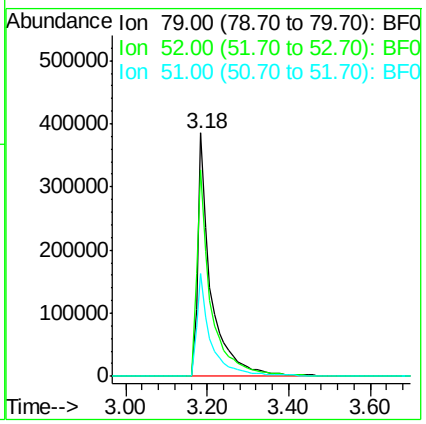


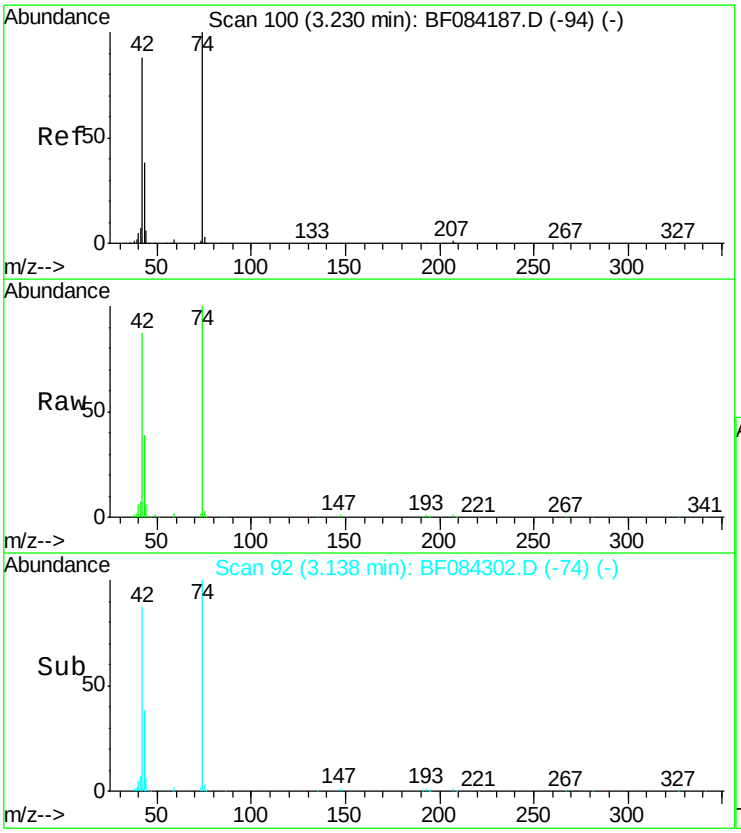
#3
Pyridine
Concen: 39.24 ng
RT: 3.18 min Scan# 96
Delta R.T. -0.09 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 888904

Ion	Ratio	Lower	Upper
79	100		
52	84.8	49.0	73.4#
51	42.2	25.2	37.8#

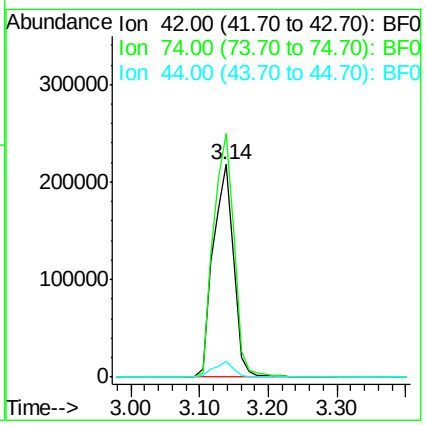


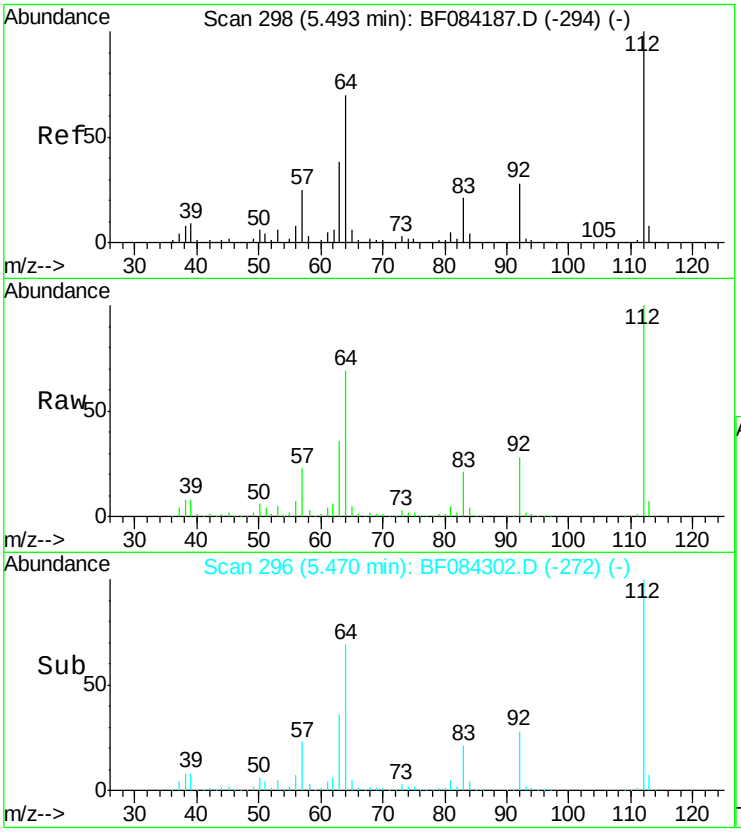


#4
n-Nitrosodimethylamine
Concen: 39.73 ng
RT: 3.14 min Scan# 92
Delta R.T. -0.09 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 42 Resp: 461938

Ion	Ratio	Lower	Upper
42	100		
74	114.4	115.7	173.5#
44	7.3	5.1	7.7



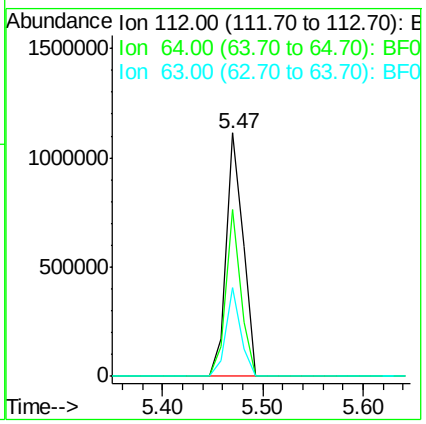


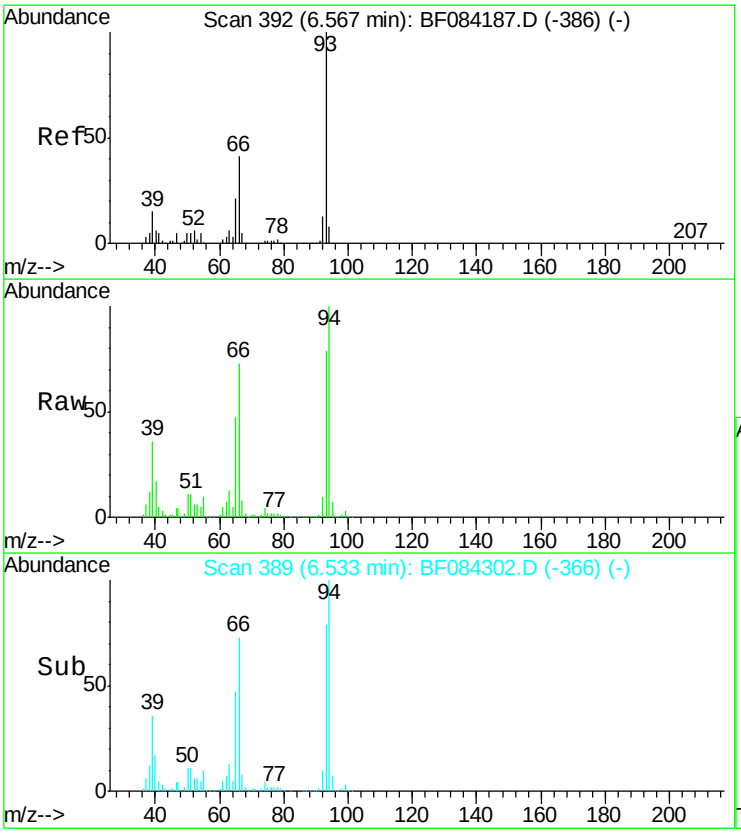
#5
2-Fluorophenol
Concen: 75.65 ng
RT: 5.47 min Scan# 296
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1297533

Ion	Ratio	Lower	Upper
112	100		
64	68.8	36.6	55.0#
63	36.4	19.4	29.0#

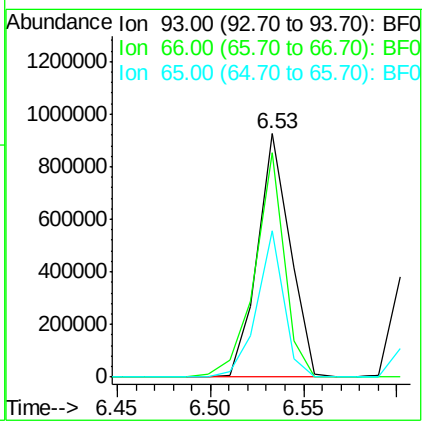


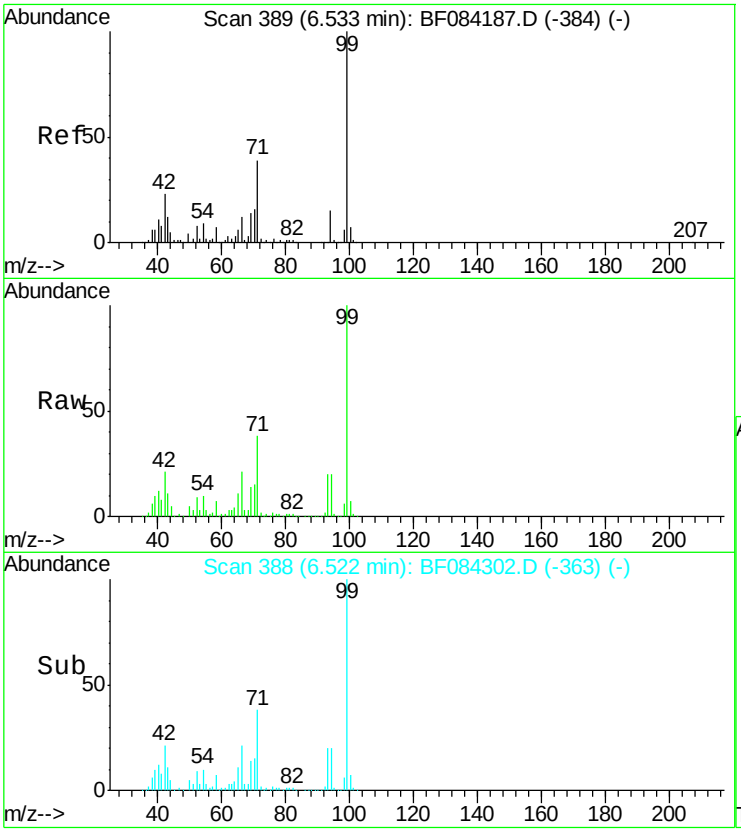


#6
Aniline
Concen: 35.35 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 93 Resp: 1114102

Ion	Ratio	Lower	Upper
93	100		
66	92.3	44.9	67.3#
65	60.0	23.7	35.5#



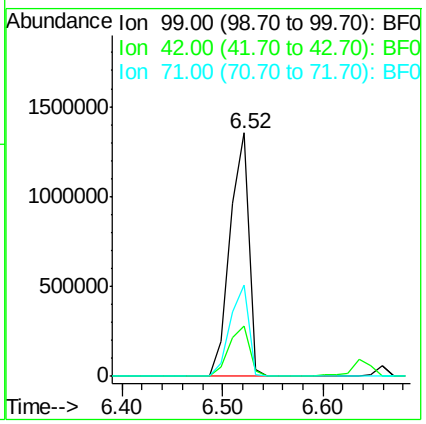


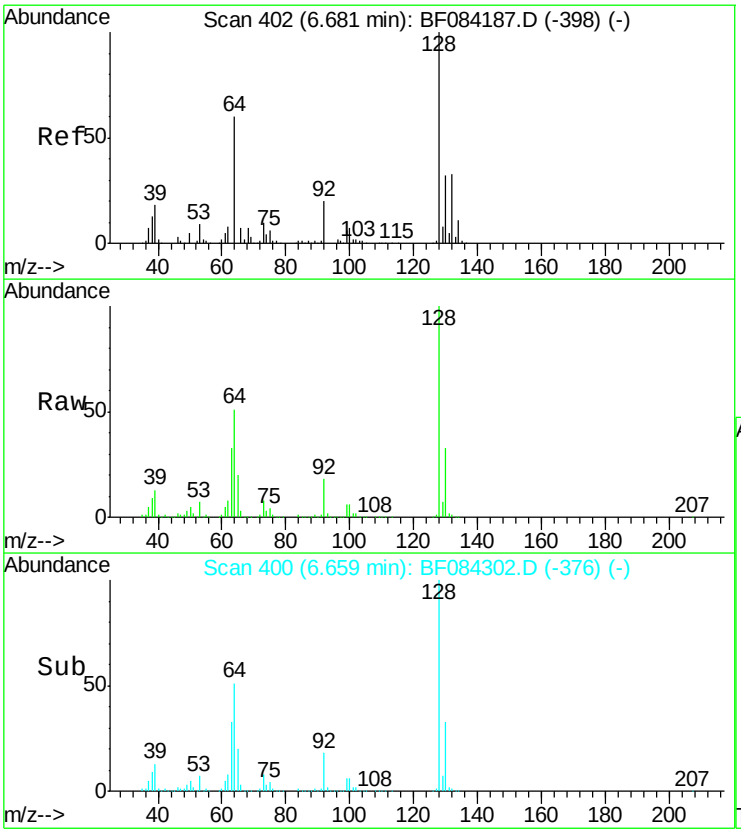
#7
Phenol-d6
Concen: 81.45 ng
RT: 6.52 min Scan# 388
Delta R.T. -0.01 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1754445

Ion	Ratio	Lower	Upper
99	100		
42	20.5	12.8	19.2#
71	37.5	30.9	46.3

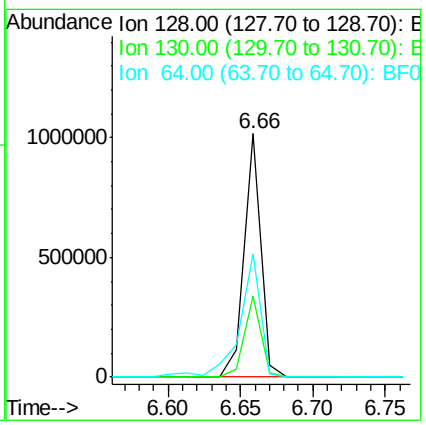


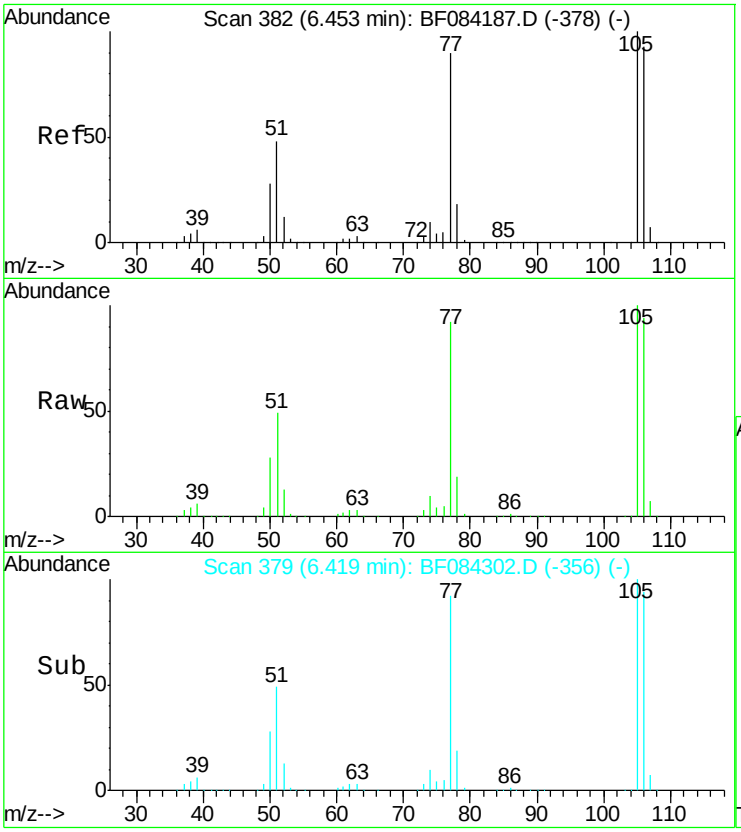


#8
2-Chlorophenol
Concen: 41.74 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:128 Resp: 812221

Ion	Ratio	Lower	Upper
128	100		
130	33.4	11.6	51.6
64	50.6	23.8	63.8



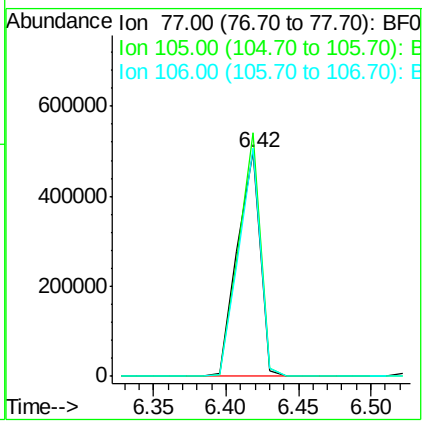


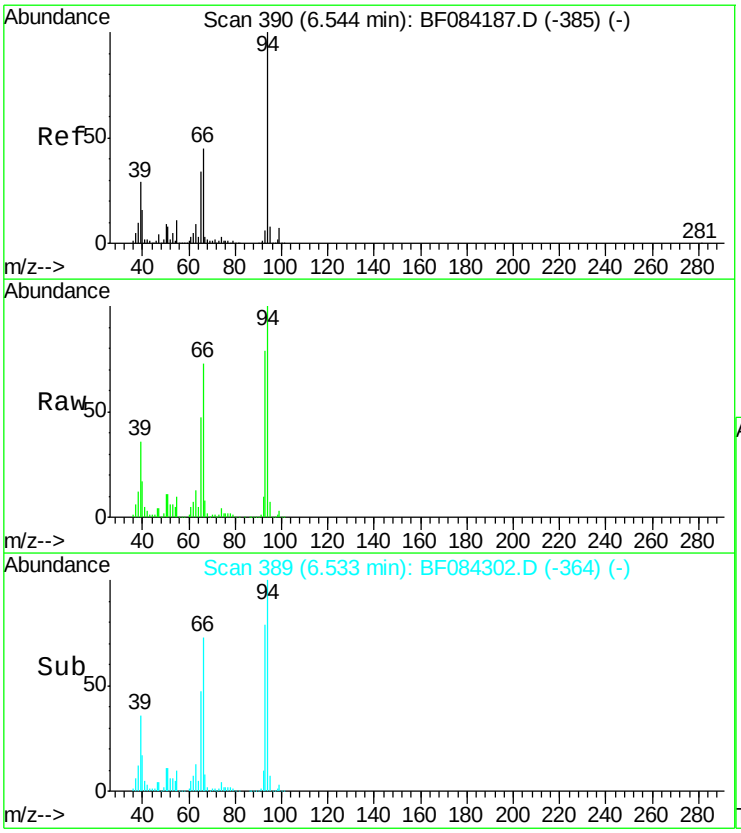
#9
Benzaldehyde
Concen: 38.79 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 544079

Ion	Ratio	Lower	Upper
77	100		
105	108.6	83.0	123.0
106	101.5	74.6	114.6

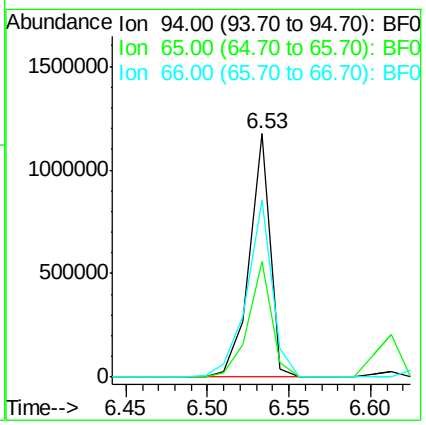


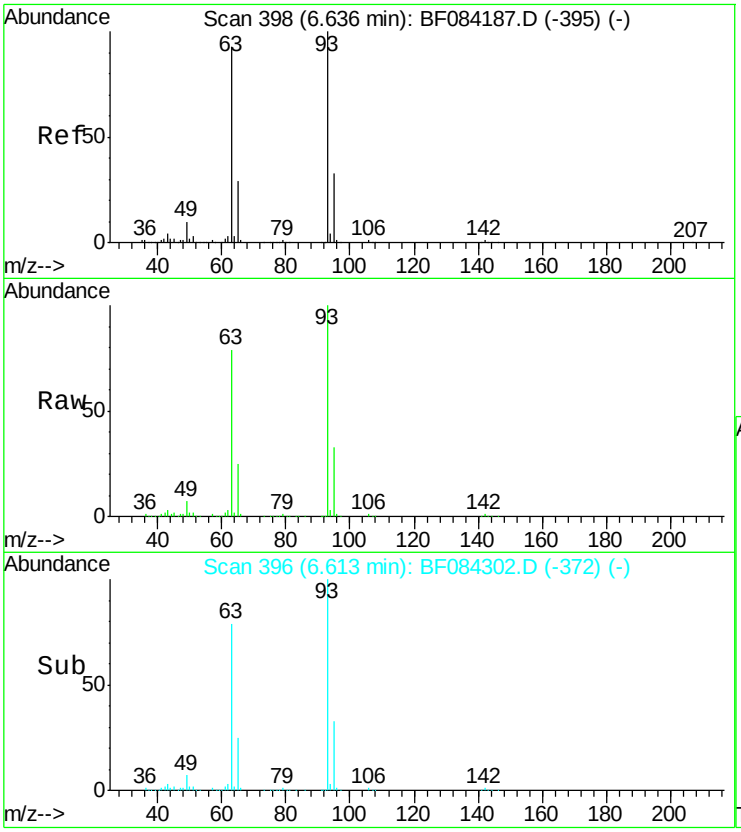


#10
Phenol
Concen: 42.40 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.01 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 94 Resp: 1038469

Ion	Ratio	Lower	Upper
94	100		
65	47.3	12.9	52.9
66	72.7	32.7	72.7



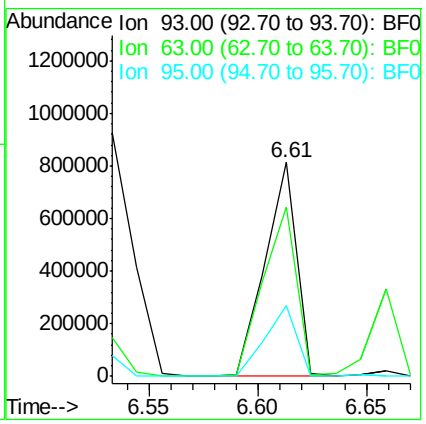


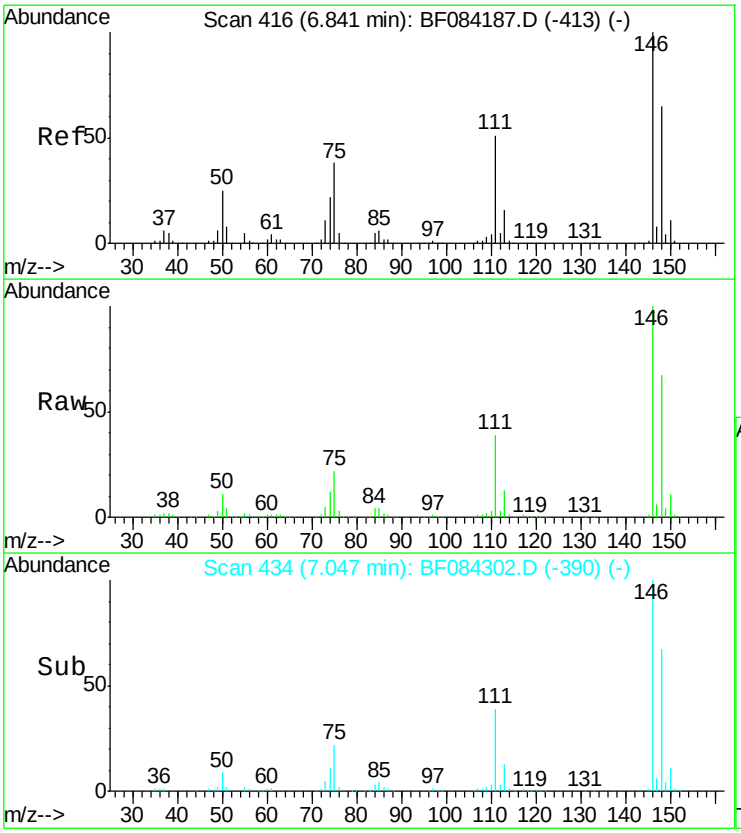
#11
bis(2-Chloroethyl)ether
Concen: 43.82 ng
RT: 6.61 min Scan# 396
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 831328

Ion	Ratio	Lower	Upper
93	100		
63	79.2	45.9	85.9
95	33.2	12.3	52.3

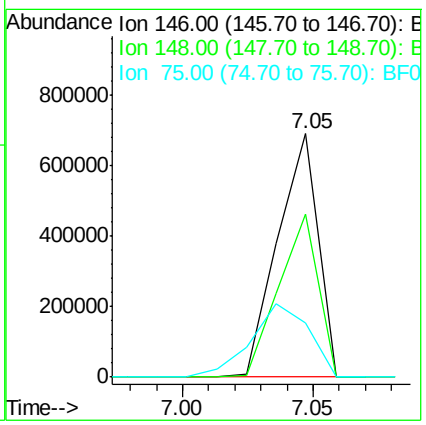


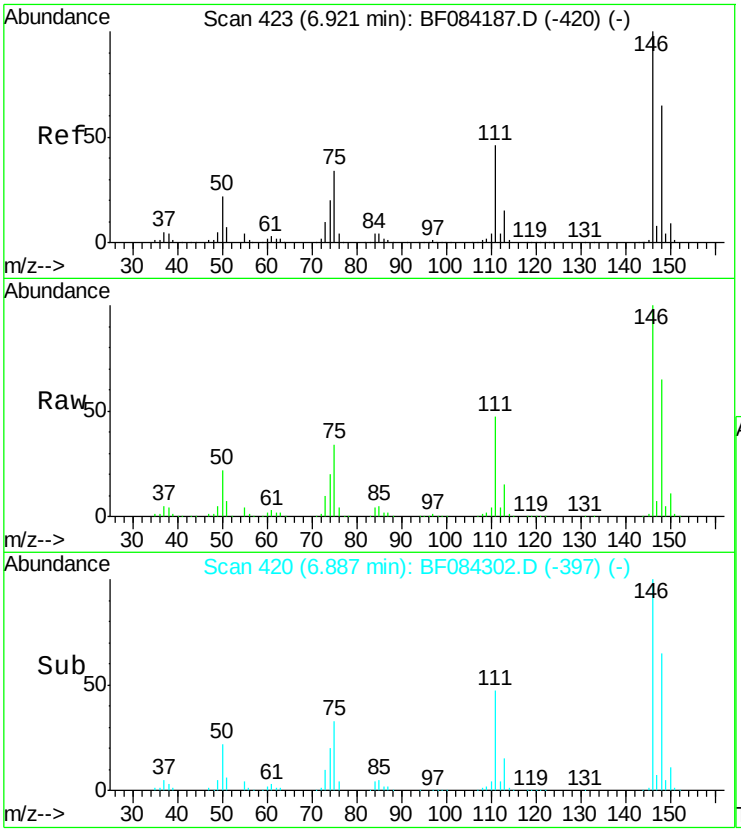


#12
1,3-Dichlorobenzene
Concen: 36.84 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.21 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:146 Resp: 739577

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.9	77.9
75	22.2	20.5	30.7



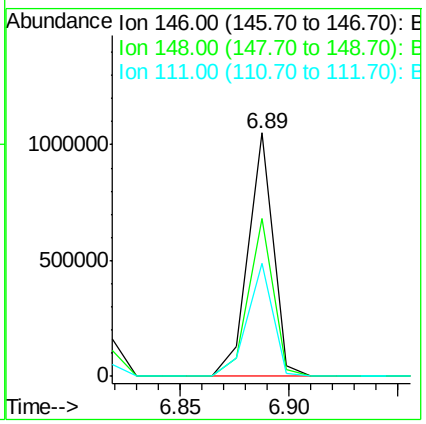


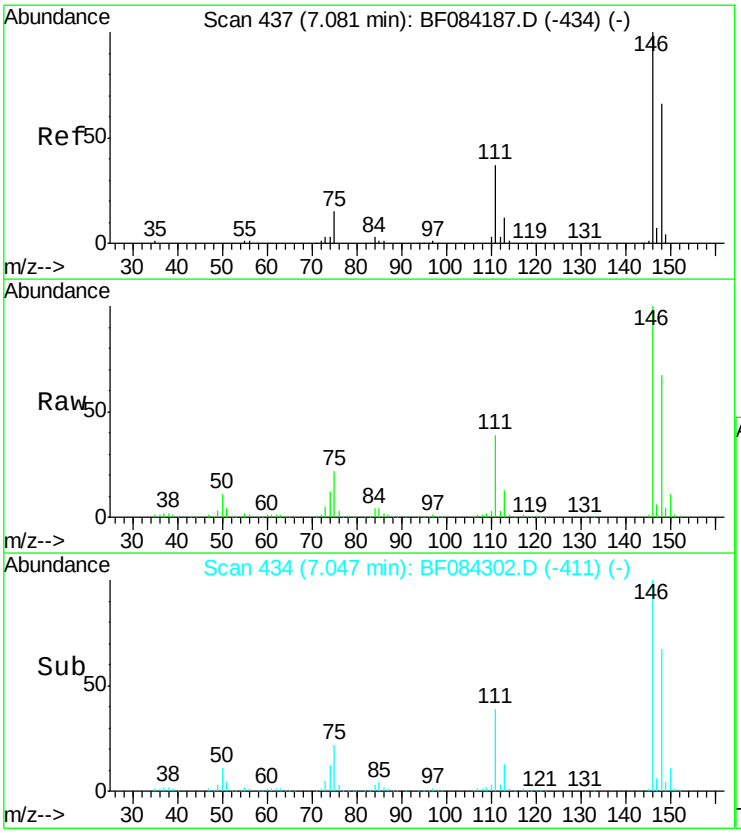
#13
1,4-Dichlorobenzene
Concen: 41.86 ng
RT: 6.89 min Scan# 420
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 842629

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.9	77.9
111	46.7	41.6	62.4

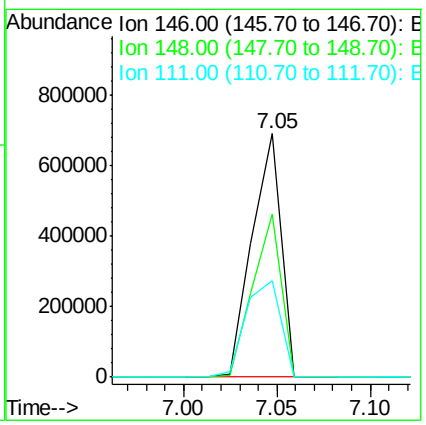


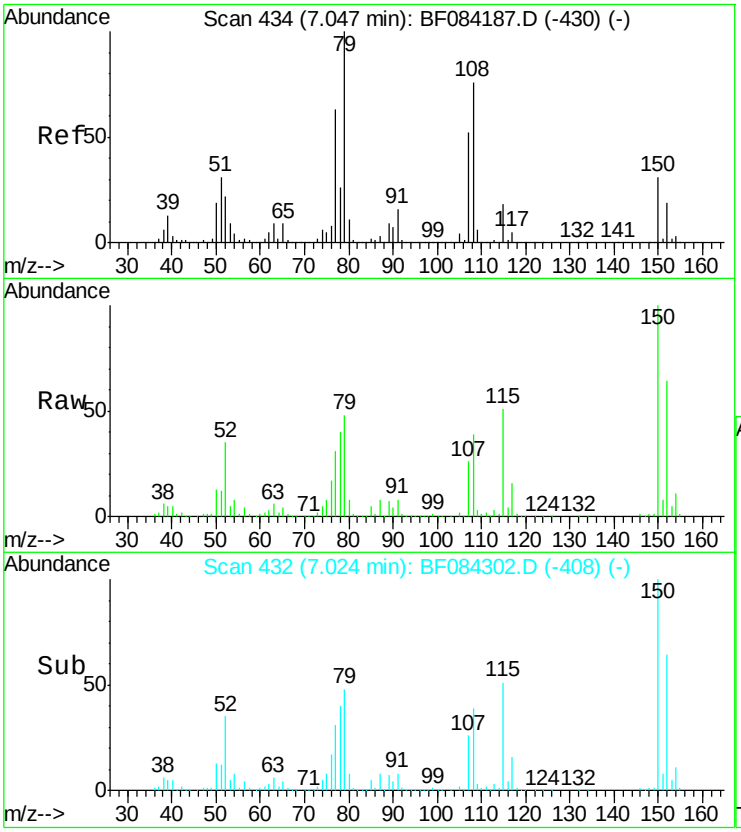


#14
1,2-Dichlorobenzene
Concen: 38.37 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:146 Resp: 739639

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.6	77.4
111	39.4	38.0	57.0



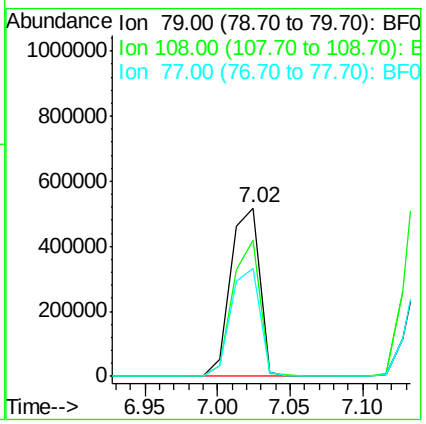


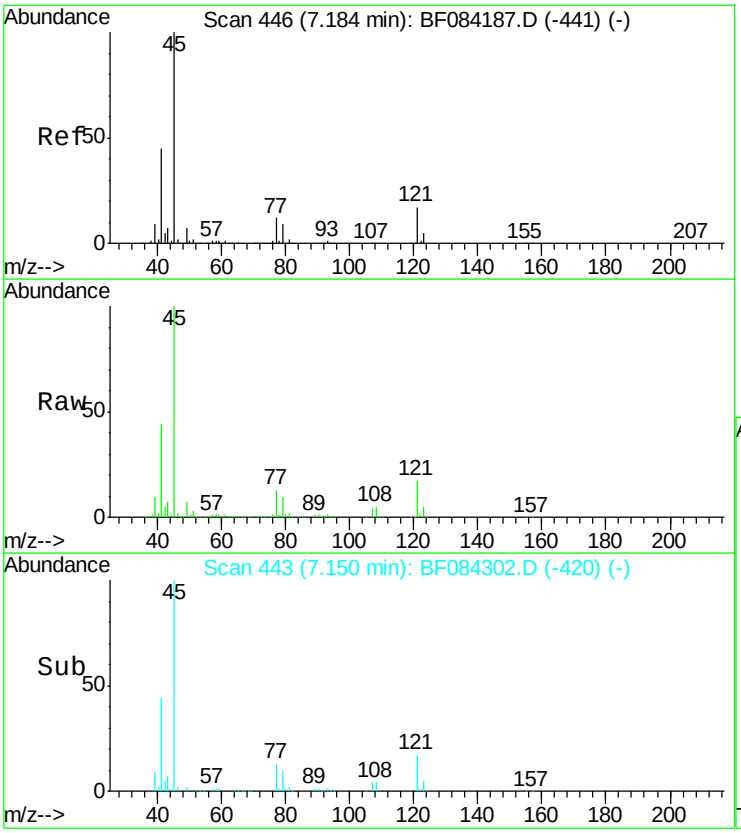
#15
Benzyl Alcohol
Concen: 39.63 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 718143

Ion	Ratio	Lower	Upper
79	100		
108	80.9	69.0	103.4
77	63.9	50.0	75.0

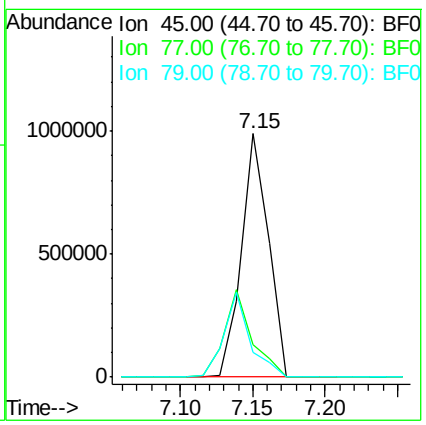


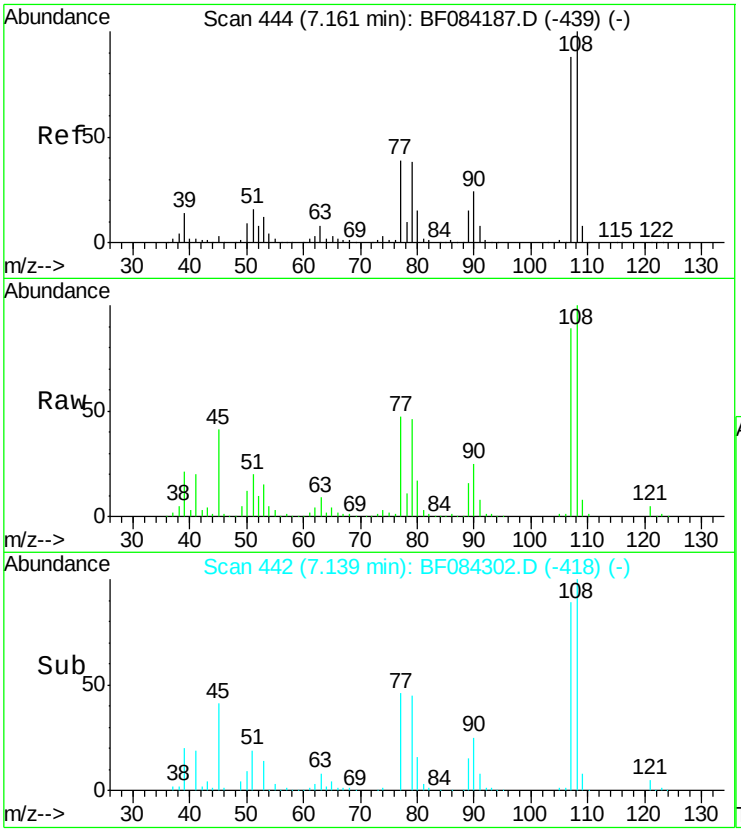


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.70 ng
RT: 7.15 min Scan# 443
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 45 Resp: 1267991

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	39.6
79	10.1	0.0	35.0



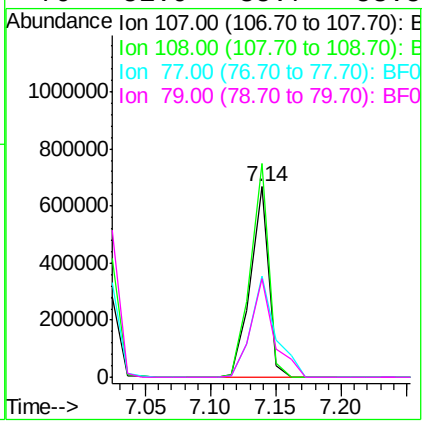


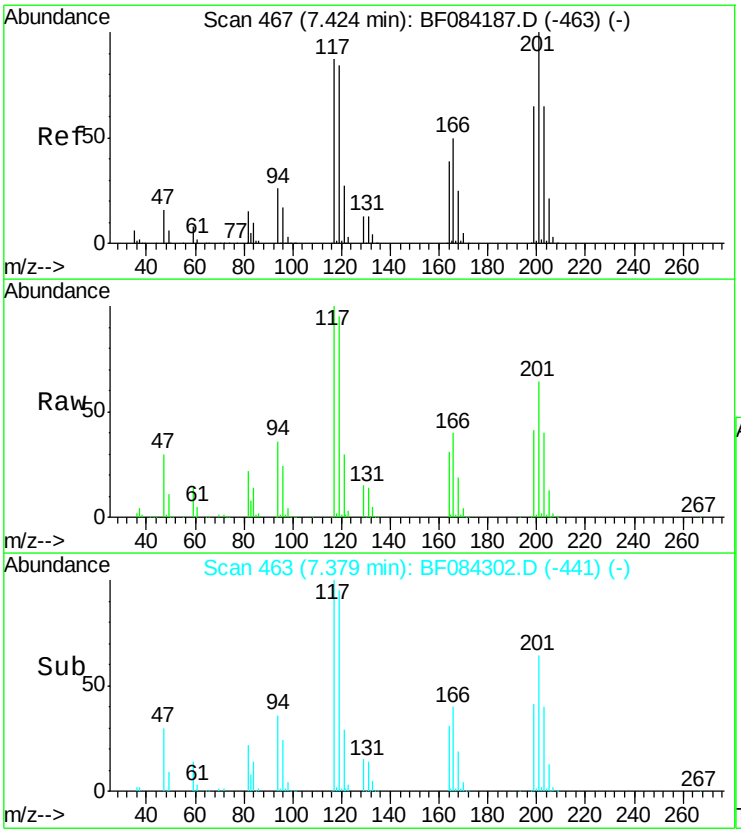
#17
2-Methylphenol
Concen: 39.87 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 650182

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.8	134.6
77	53.1	35.7	53.5
79	51.9	35.7	53.5

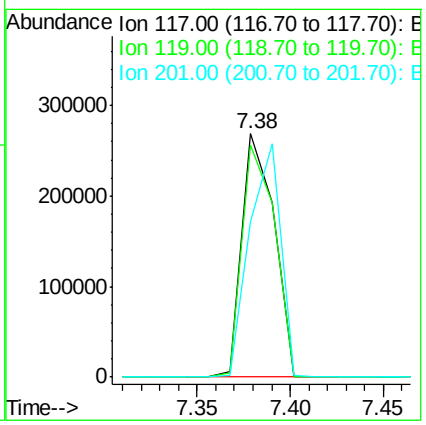


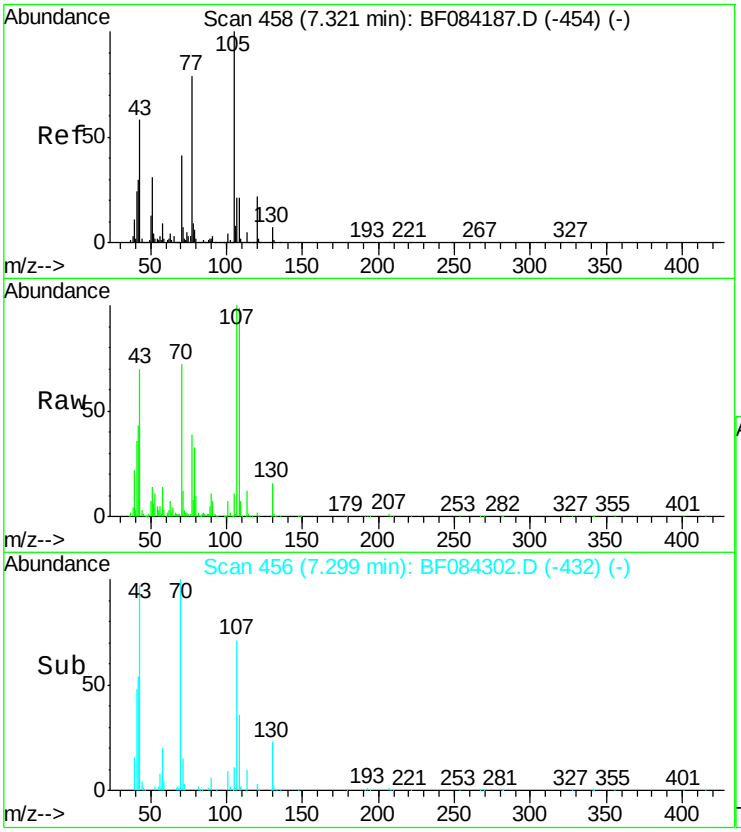


#18
Hexachloroethane
Concen: 39.95 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.05 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:117 Resp: 321553

Ion	Ratio	Lower	Upper
117	100		
119	95.4	77.4	116.0
201	63.9	68.6	103.0#



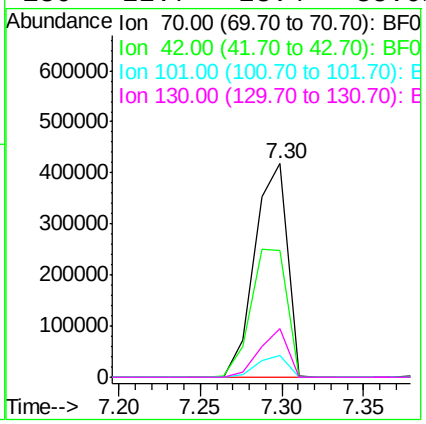


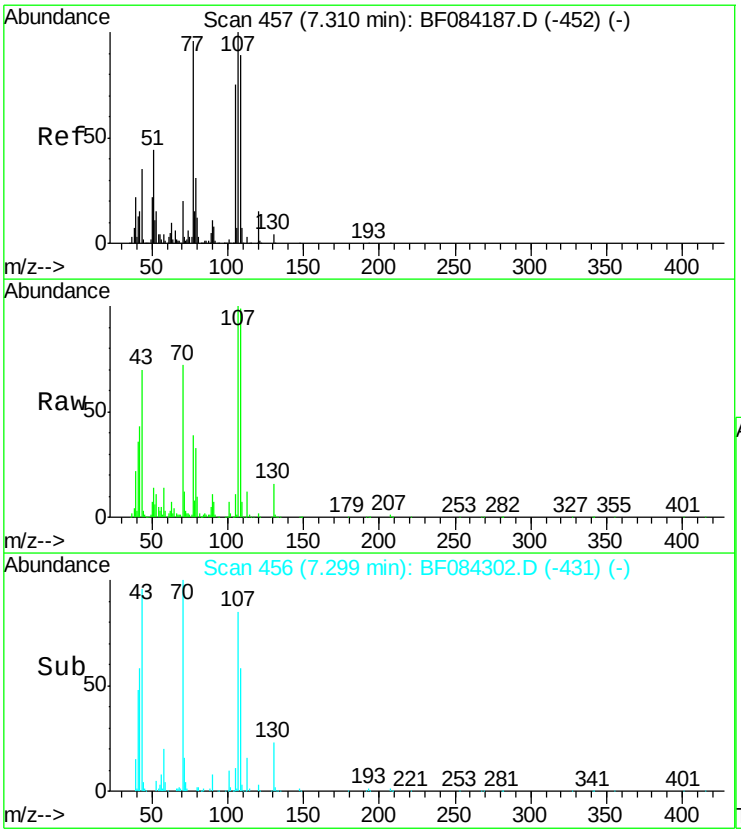
#19
n-Nitroso-di-n-propylamine
Concen: 39.80 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 580335

Ion	Ratio	Lower	Upper
70	100		
42	59.6	33.3	49.9#
101	9.9	9.3	13.9
130	22.7	23.4	35.0#

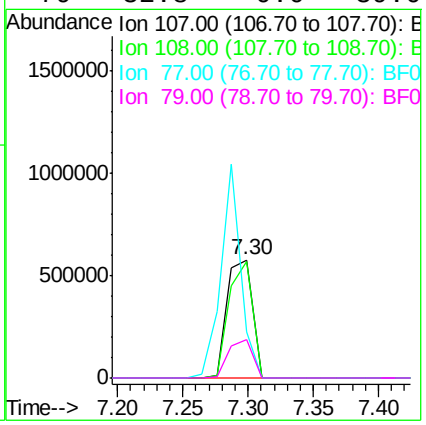


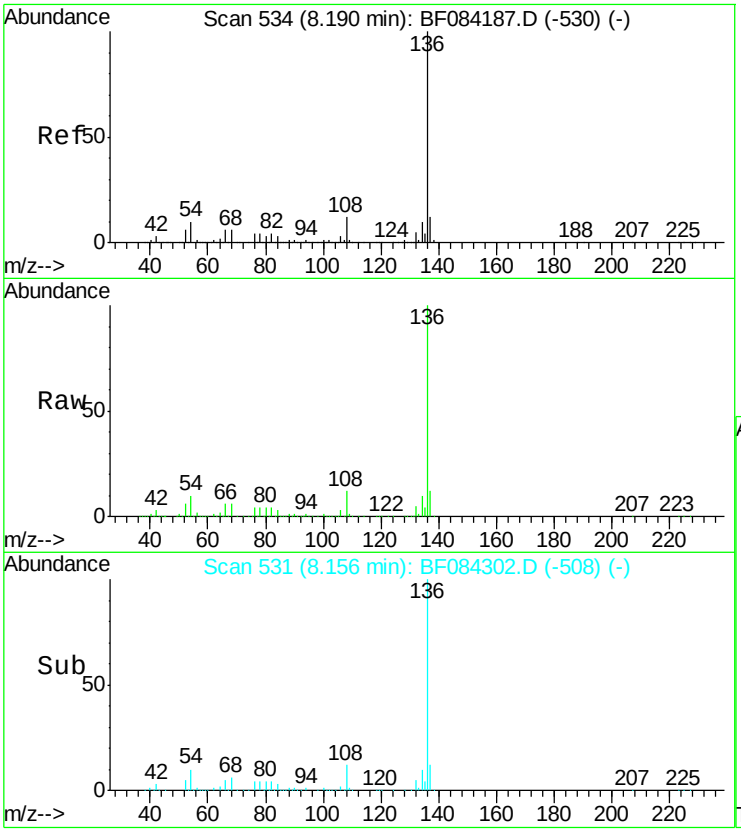


#20
3+4-Methylphenols
Concen: 40.56 ng
RT: 7.30 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:107 Resp: 777535

Ion	Ratio	Lower	Upper
107	100		
108	98.5	74.6	114.6
77	38.5	0.7	40.7
79	32.8	0.0	39.0



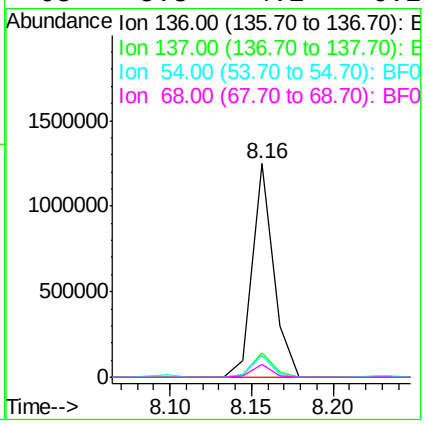


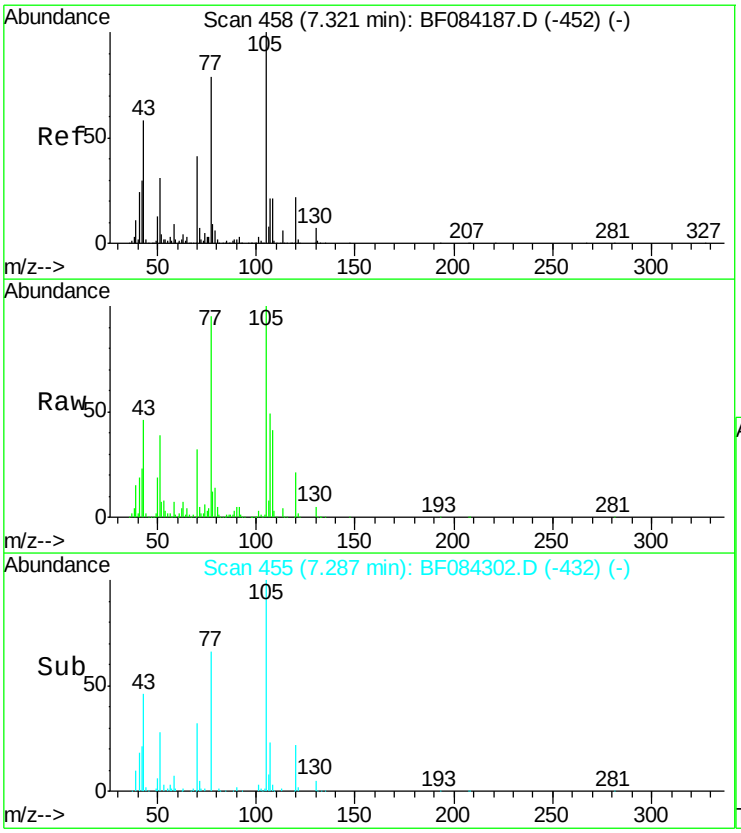
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 1130748

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.7	13.1
54	10.5	5.8	8.8#
68	5.8	4.2	6.2

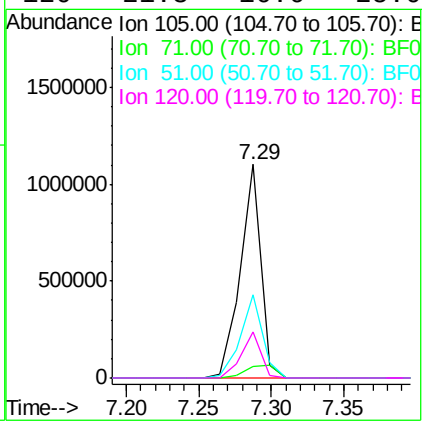


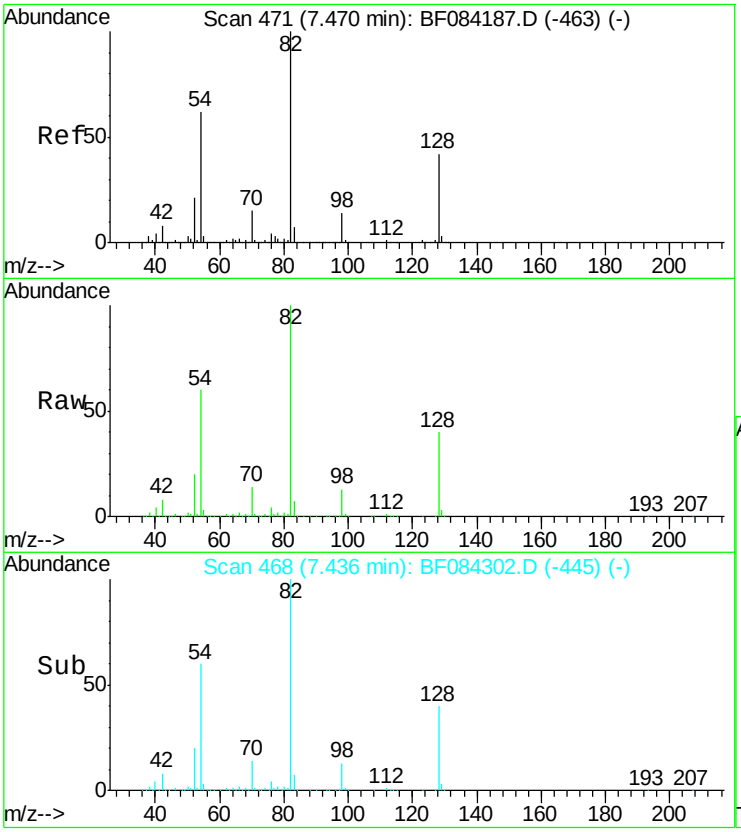


#22
Acetophenone
Concen: 39.71 ng
RT: 7.29 min Scan# 455
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:105 Resp: 1079850

Ion	Ratio	Lower	Upper
105	100		
71	5.3	3.7	5.5
51	39.1	25.1	37.7#
120	21.3	16.6	25.0



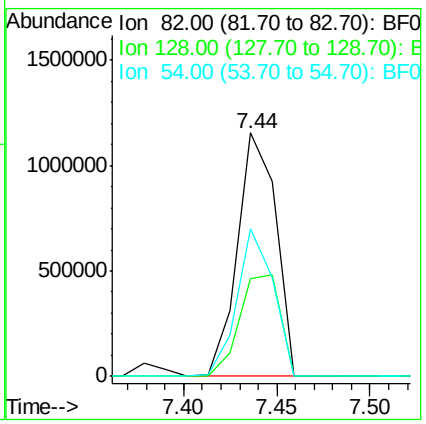


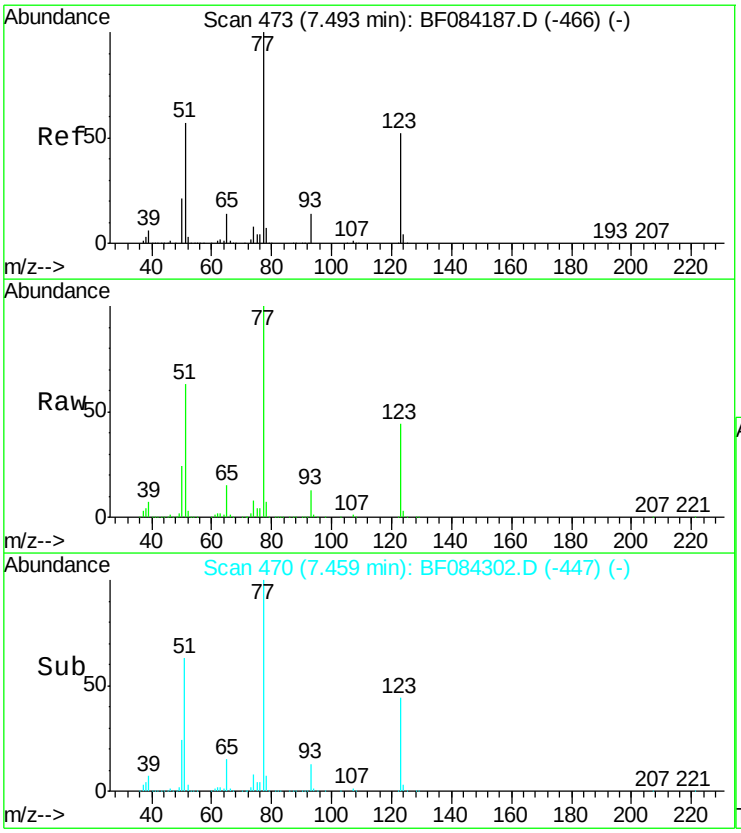
#23
Nitrobenzene-d5
Concen: 81.16 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1648918

Ion	Ratio	Lower	Upper
82	100		
128	40.3	34.6	51.8
54	60.5	38.4	57.6#

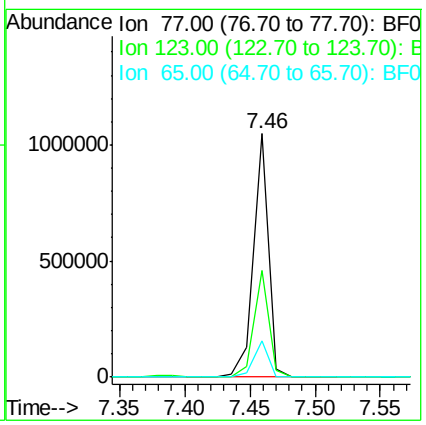


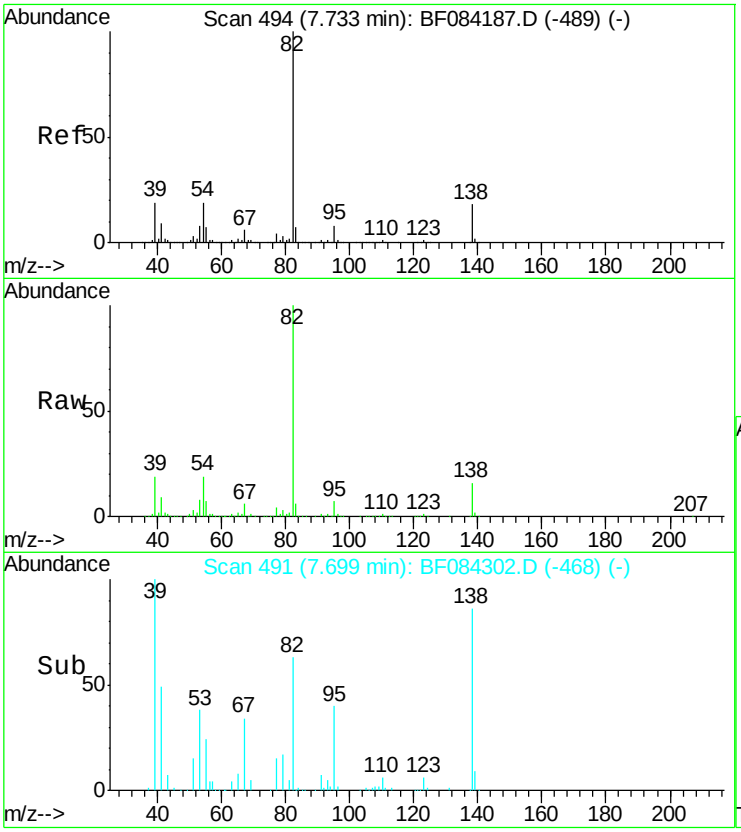


#24
Nitrobenzene
Concen: 40.72 ng
RT: 7.46 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 77 Resp: 839074

Ion	Ratio	Lower	Upper
77	100		
123	44.0	37.4	56.2
65	14.9	10.9	16.3



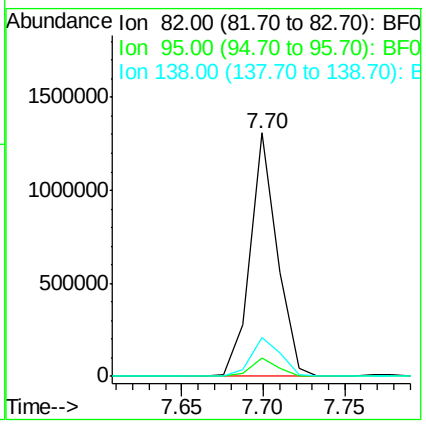


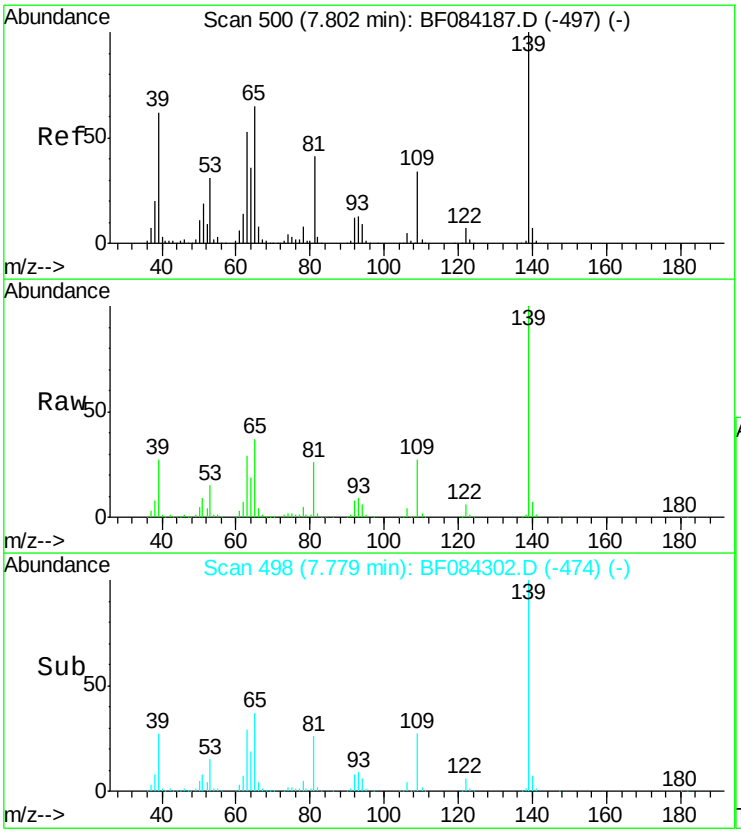
#25
Isophorone
Concen: 38.75 ng
RT: 7.70 min Scan# 491
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1505533

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.6	10.0
138	15.9	13.6	20.4

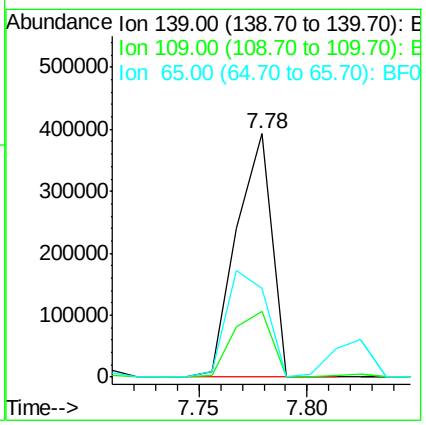


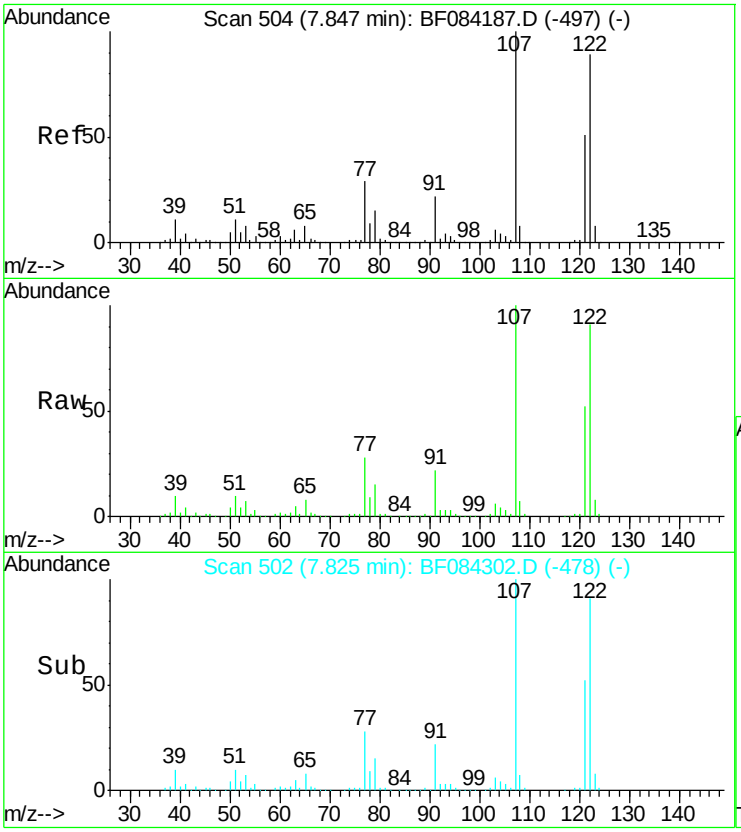


#26
2-Nitrophenol
Concen: 47.03 ng
RT: 7.78 min Scan# 498
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:139 Resp: 441083

Ion	Ratio	Lower	Upper
139	100		
109	26.8	25.4	38.2
65	36.5	32.3	48.5



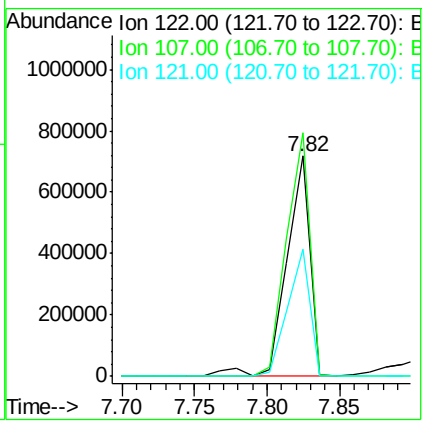


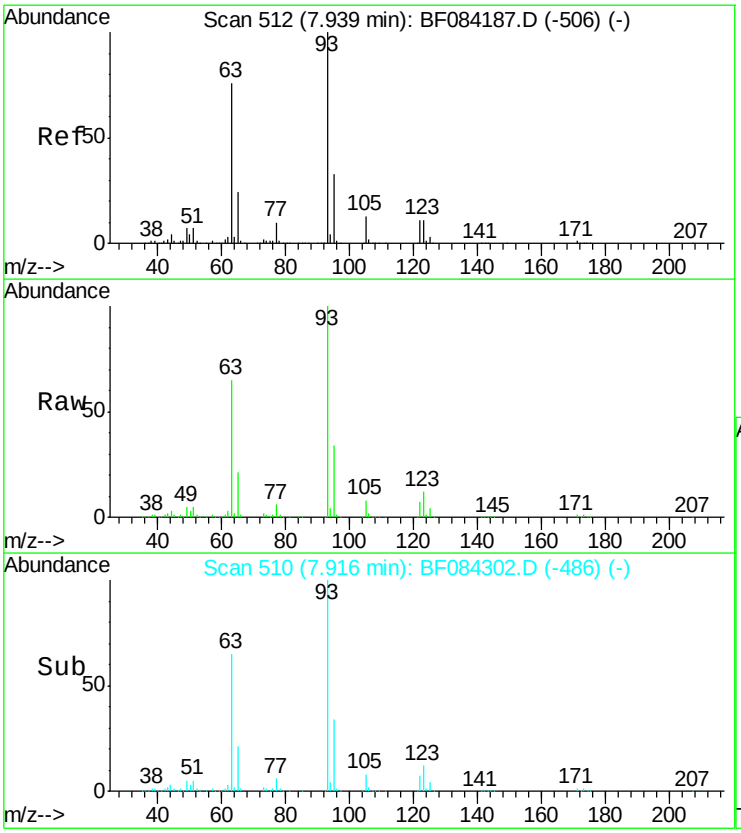
#27
2,4-Dimethylphenol
Concen: 41.90 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 795338

Ion	Ratio	Lower	Upper
122	100		
107	110.4	99.1	148.7
121	57.6	47.9	71.9

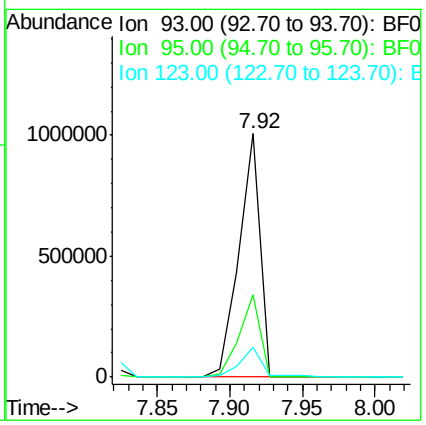


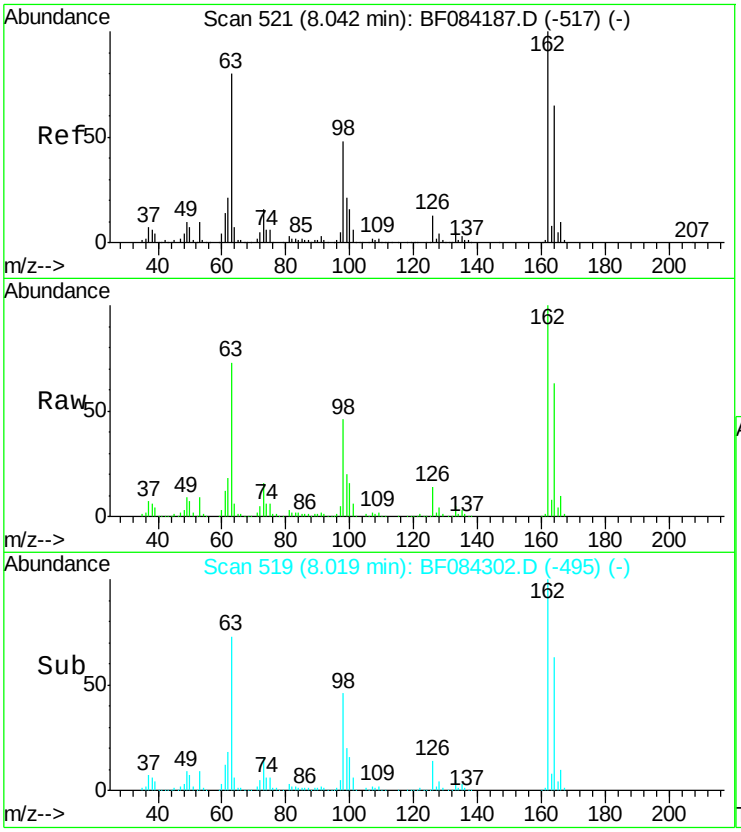


#28
bis(2-Chloroethoxy)methane
Concen: 42.60 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 93 Resp: 1011198

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.8	38.6
123	12.1	8.6	12.8



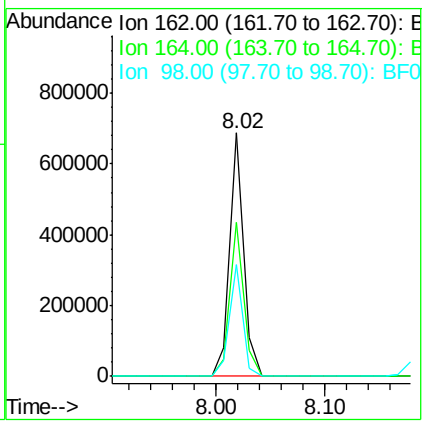


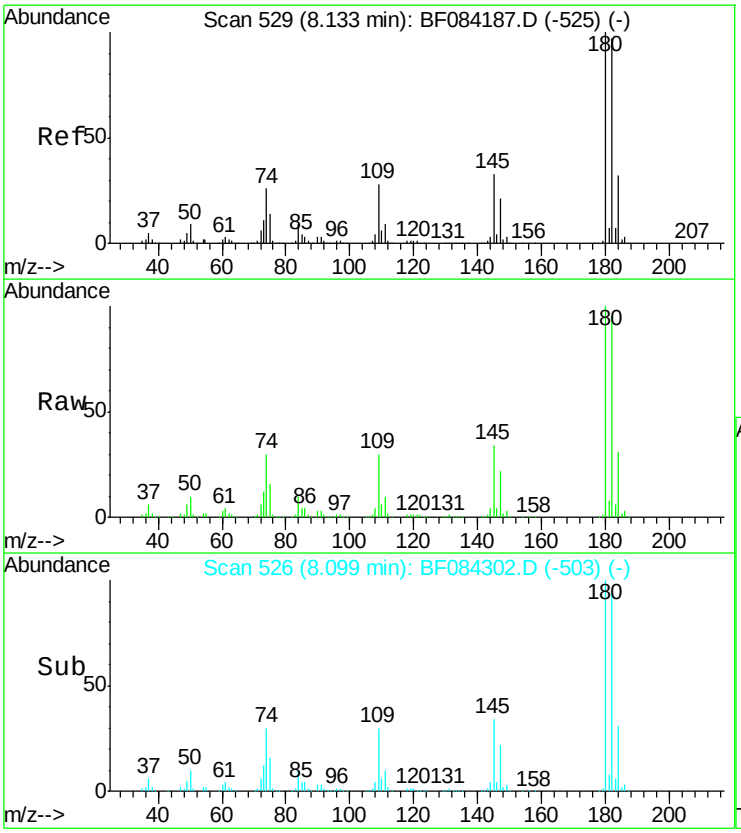
#29
2,4-Dichlorophenol
Concen: 38.37 ng
RT: 8.02 min Scan# 519
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 606669

Ion	Ratio	Lower	Upper
162	100		
164	63.1	44.1	84.1
98	45.7	20.2	60.2

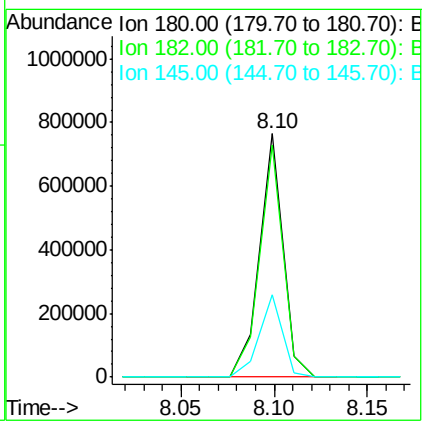


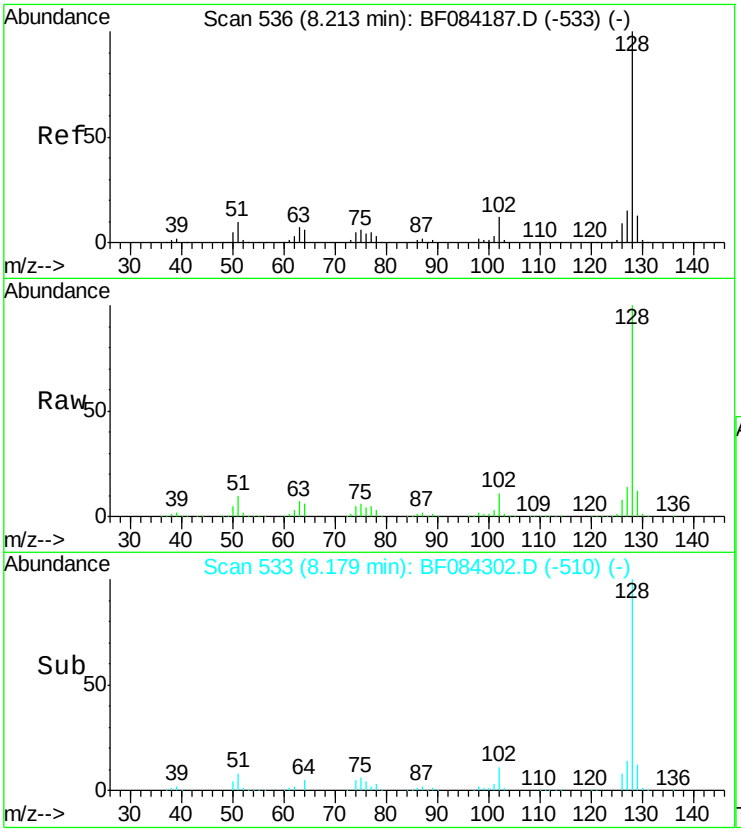


#30
1,2,4-Trichlorobenzene
Concen: 40.72 ng
RT: 8.10 min Scan# 526
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:180 Resp: 664788

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.4	114.6
145	33.6	31.6	47.4



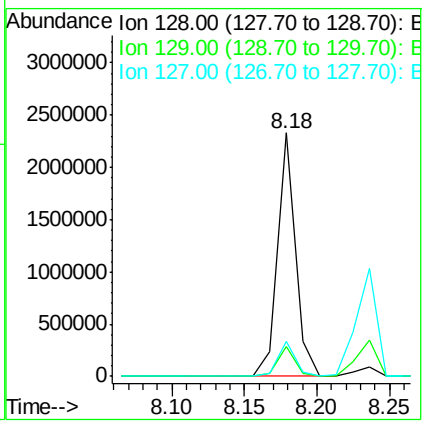


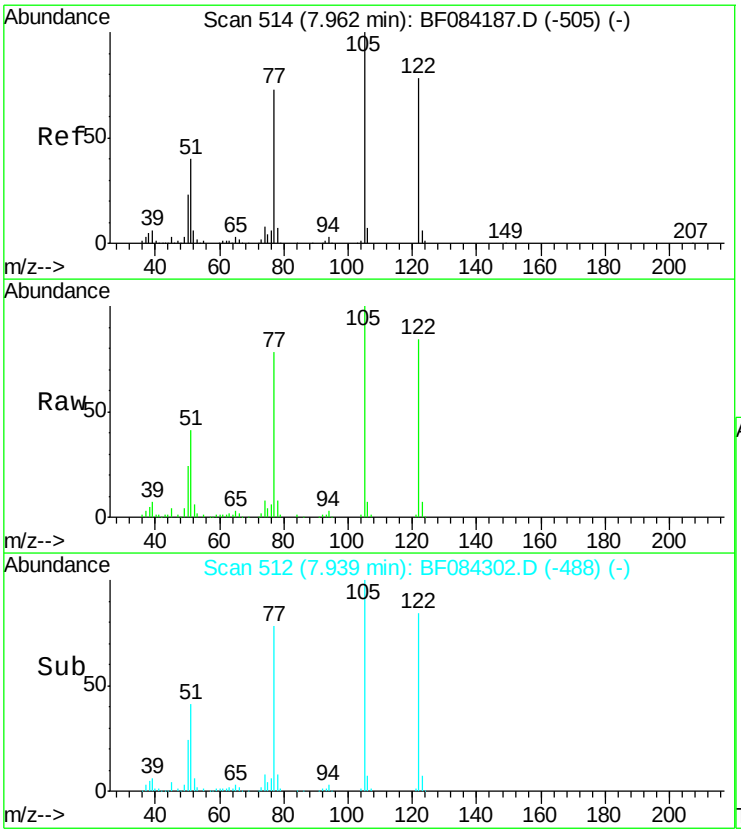
#31
Naphthalene
Concen: 38.85 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1992860

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.1	13.7
127	14.3	11.1	16.7

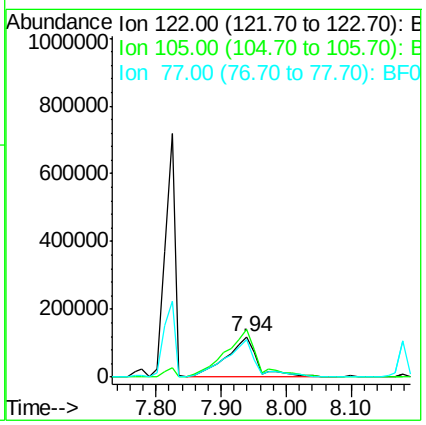


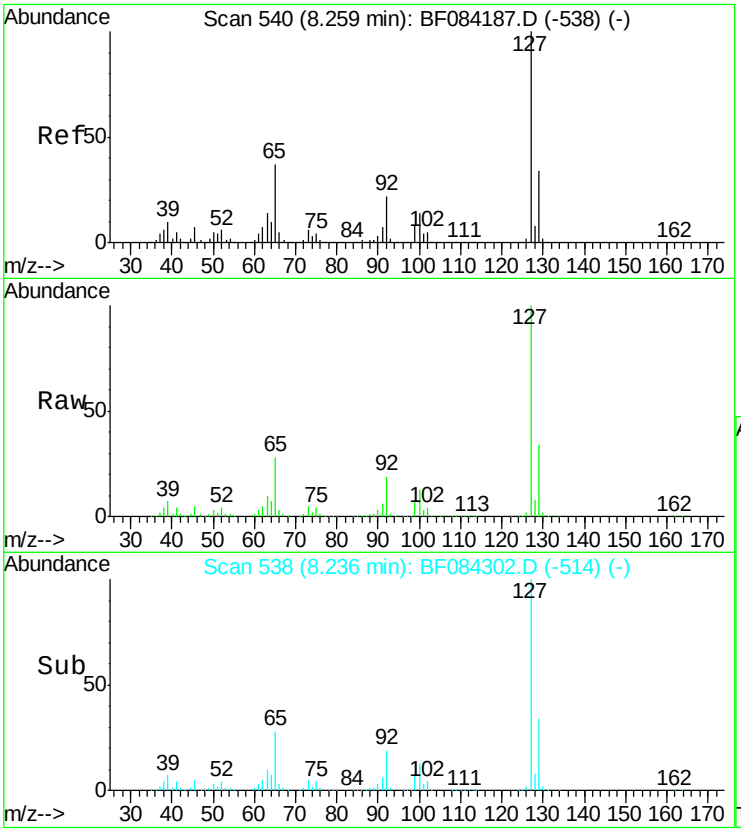


#32
Benzoic acid
Concen: 33.79 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:122 Resp: 386642

Ion	Ratio	Lower	Upper
122	100		
105	118.6	100.3	140.3
77	92.5	63.5	103.5



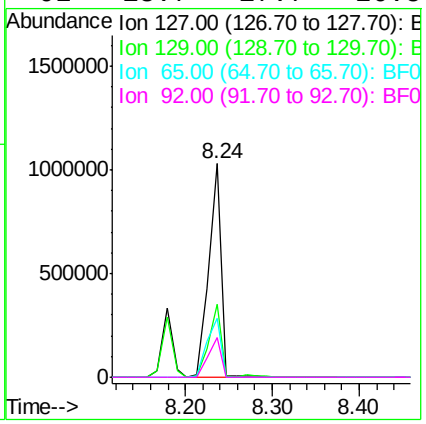


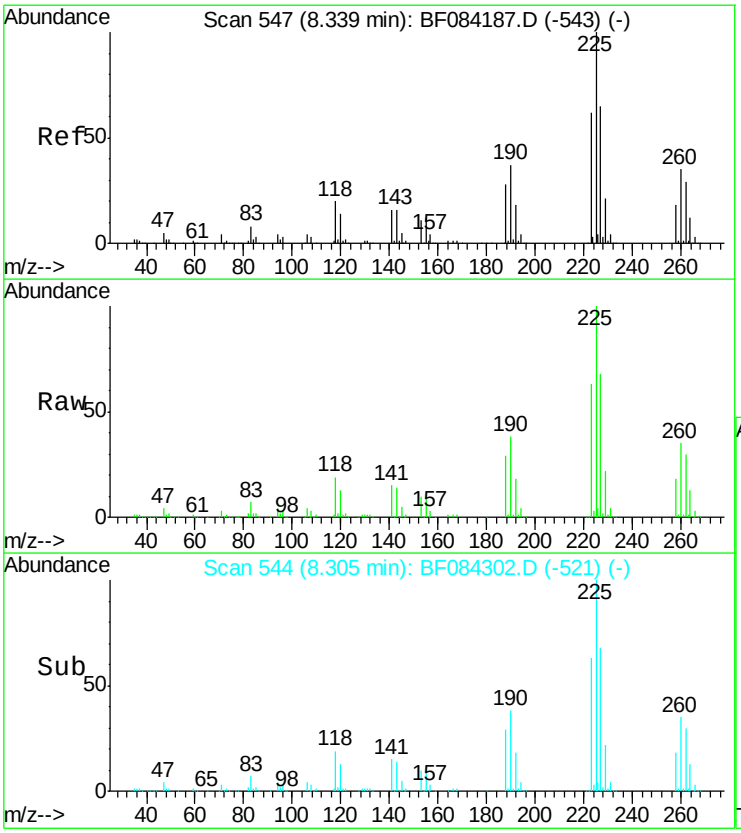
#33
4-Chloroaniline
Concen: 43.52 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 1023473

Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.5	39.7
65	27.8	27.2	40.8
92	18.7	17.7	26.5

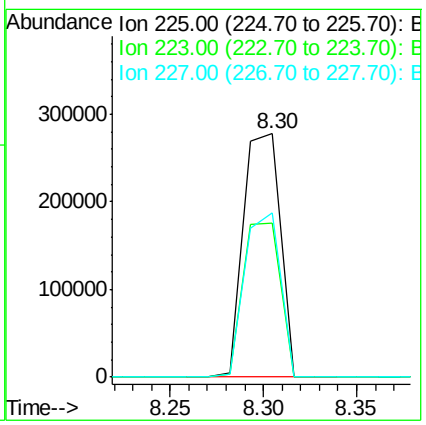


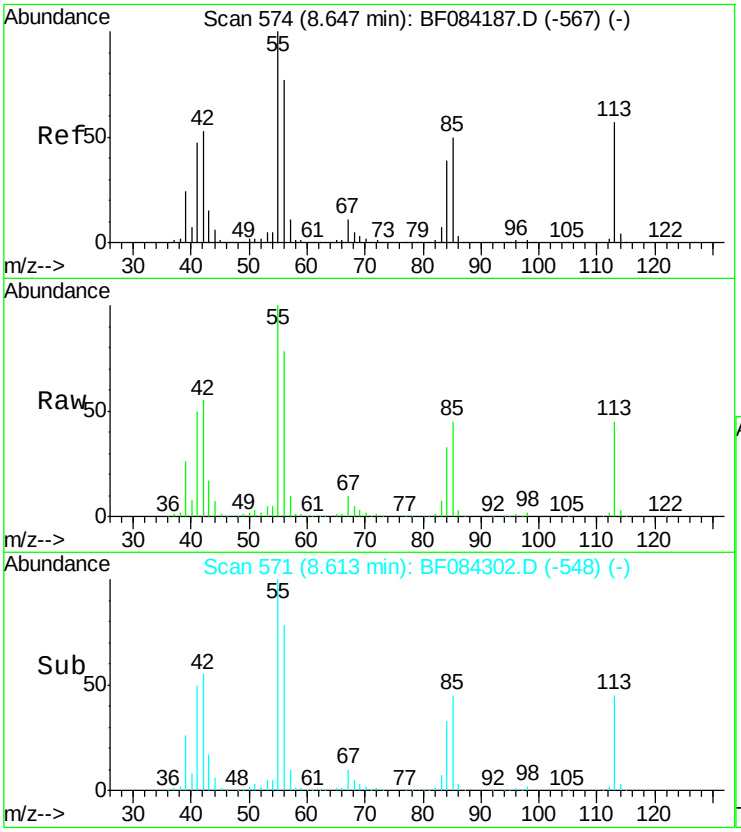


#34
Hexachlorobutadiene
Concen: 40.44 ng
RT: 8.30 min Scan# 544
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:225 Resp: 379479

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.4	74.0
227	67.7	50.8	76.2



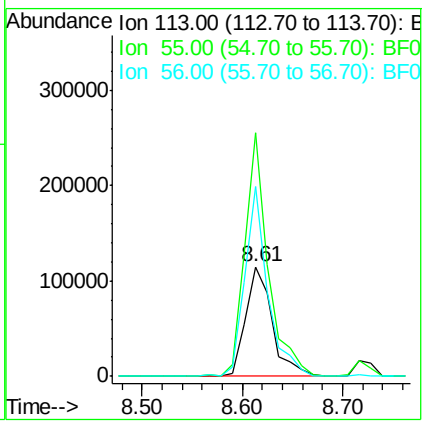


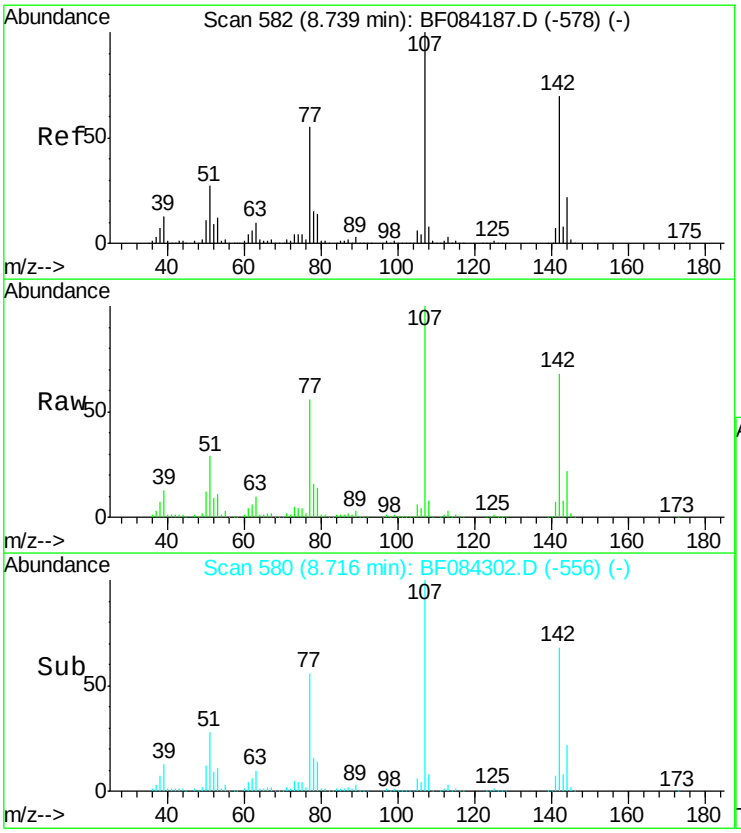
#35
Caprolactam
Concen: 39.22 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 209046

Ion	Ratio	Lower	Upper
113	100		
55	221.8	116.9	156.9#
56	173.0	93.8	133.8#

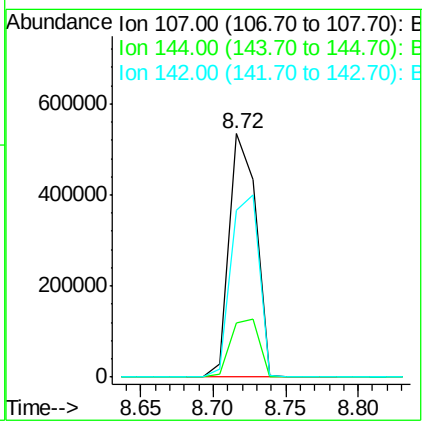


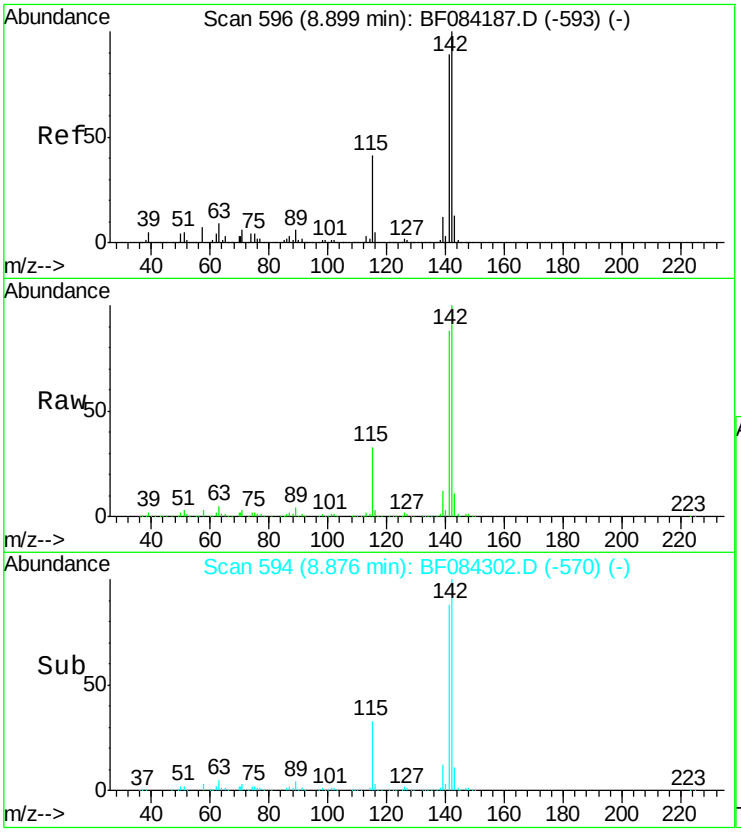


#36
4-Chloro-3-methylphenol
Concen: 38.81 ng
RT: 8.72 min Scan# 580
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:107 Resp: 687379

Ion	Ratio	Lower	Upper
107	100		
144	22.3	19.7	29.5
142	68.5	61.8	92.6



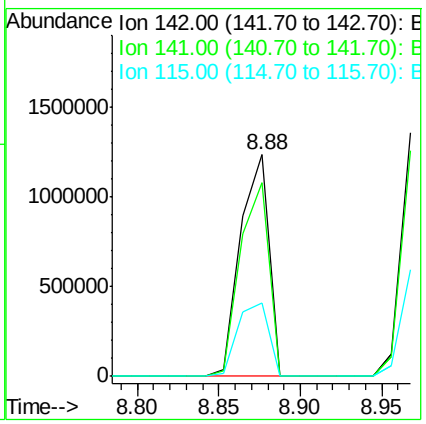


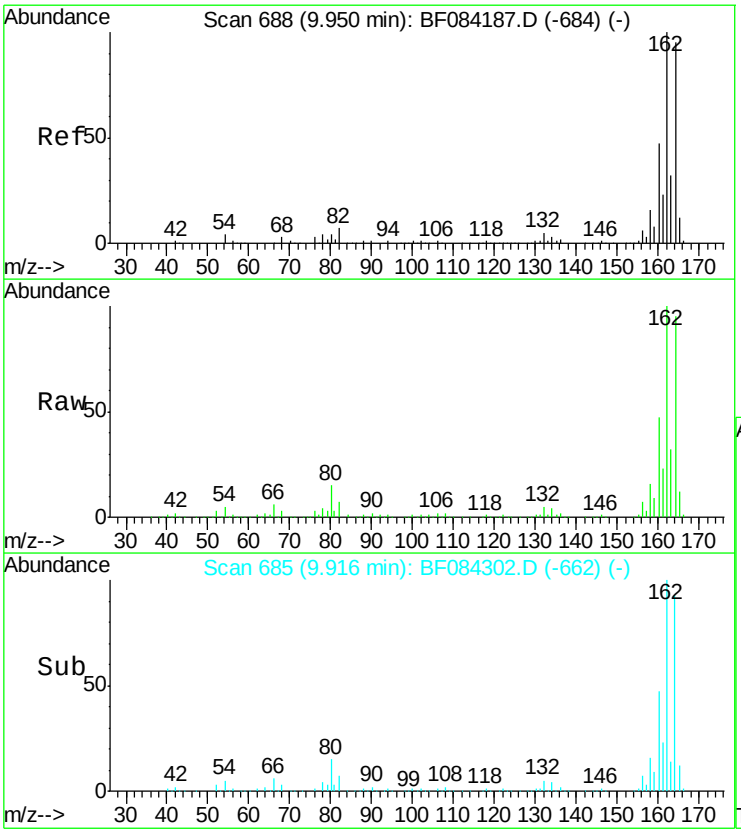
#37
2-Methylnaphthalene
Concen: 40.42 ng
RT: 8.88 min Scan# 594
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1488525

Ion	Ratio	Lower	Upper
142	100		
141	87.6	72.4	108.6
115	33.1	27.9	41.9

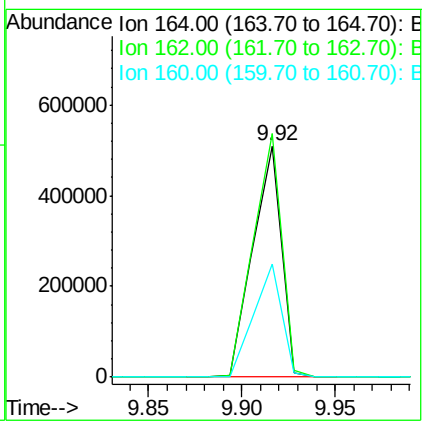


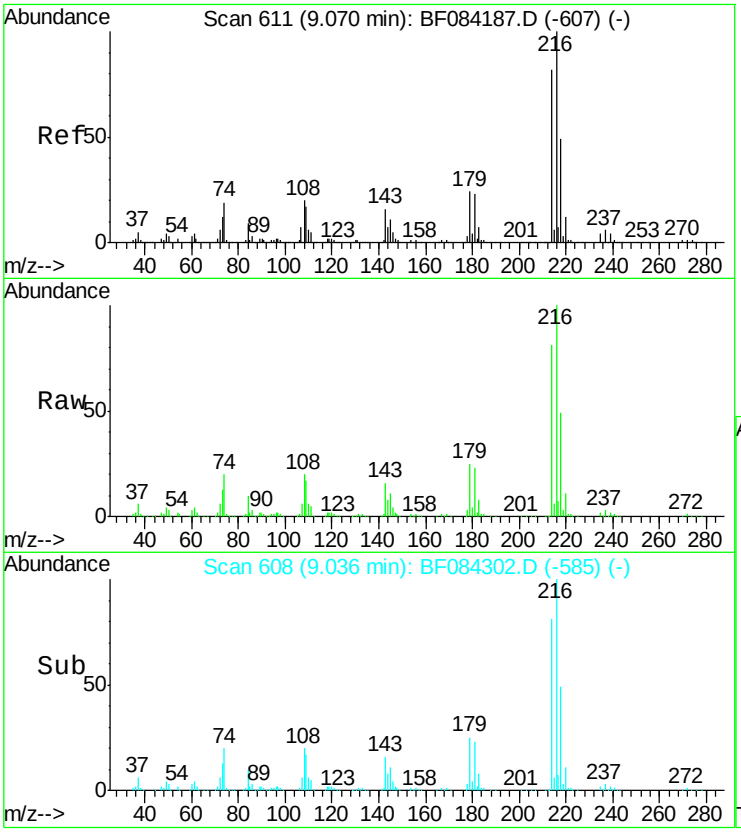


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:164 Resp: 536476

Ion	Ratio	Lower	Upper
164	100		
162	105.4	85.1	127.7
160	49.2	37.5	56.3



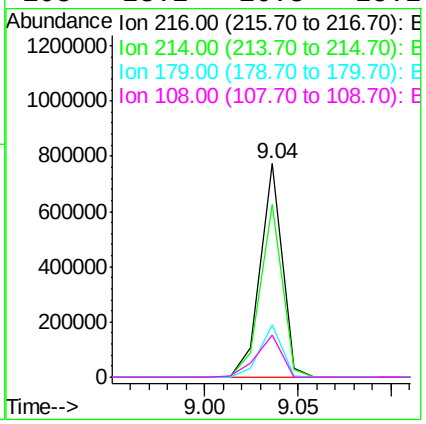


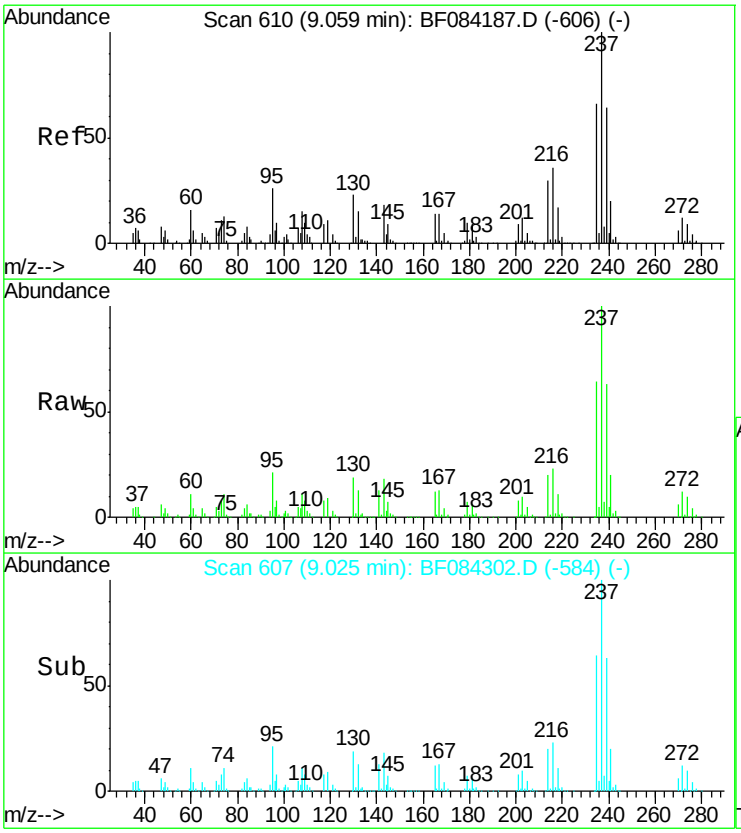
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.65 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 626953

Ion	Ratio	Lower	Upper
216	100		
214	81.1	64.2	96.2
179	24.7	18.7	28.1
108	23.2	16.8	25.2

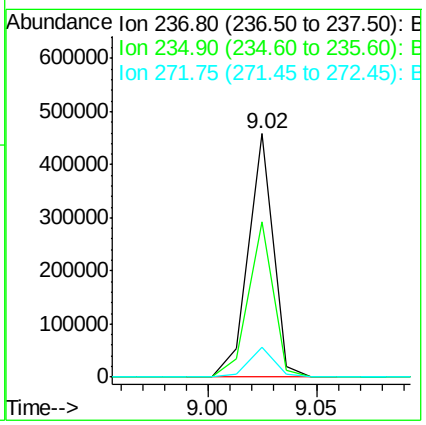


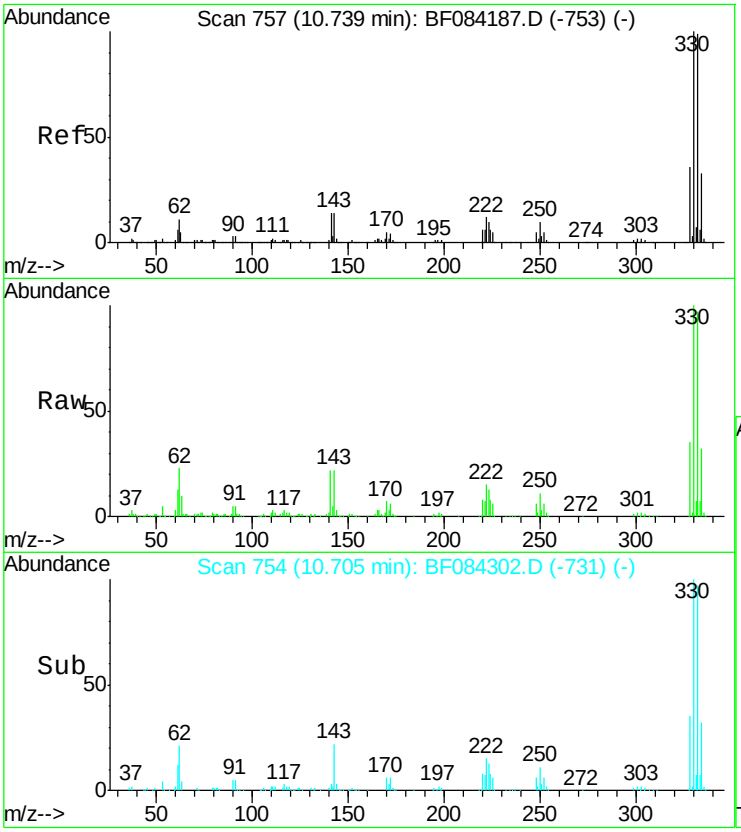


#40
Hexachlorocyclopentadiene
Concen: 39.25 ng
RT: 9.02 min Scan# 607
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:237 Resp: 365461

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.1	83.1
272	12.2	0.0	35.1



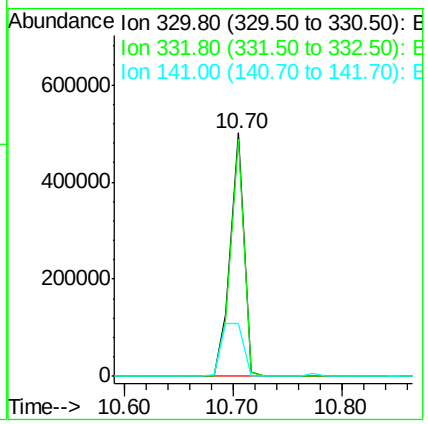


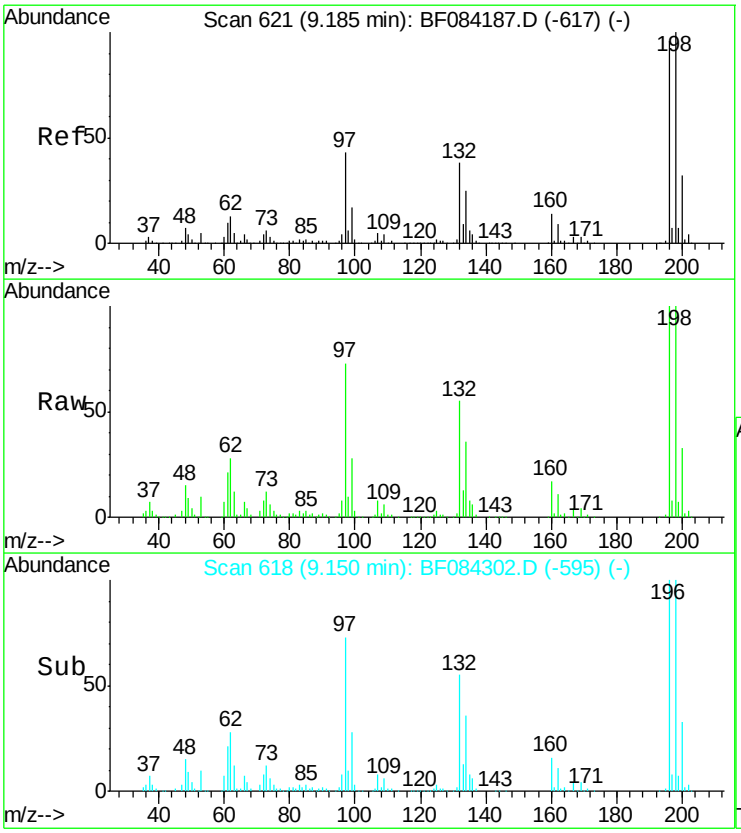
#41
2,4,6-Tribromophenol
Concen: 81.53 ng
RT: 10.70 min Scan# 754
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 441574

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	114.8
141	35.0	27.8	41.6

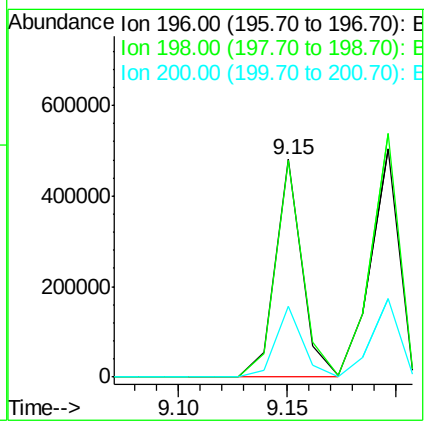


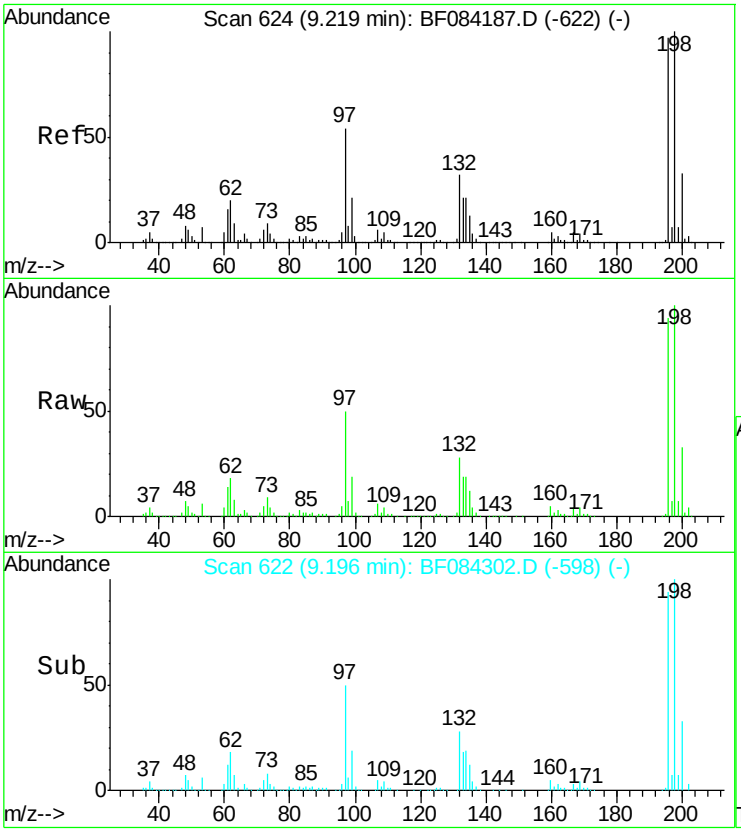


#42
2,4,6-Trichlorophenol
Concen: 36.18 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:196 Resp: 417498

Ion	Ratio	Lower	Upper
196	100		
198	99.7	77.7	116.5
200	32.8	24.6	37.0



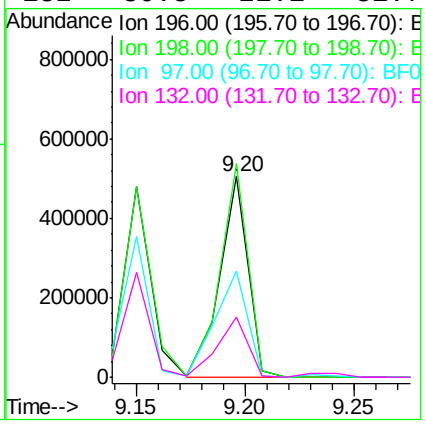


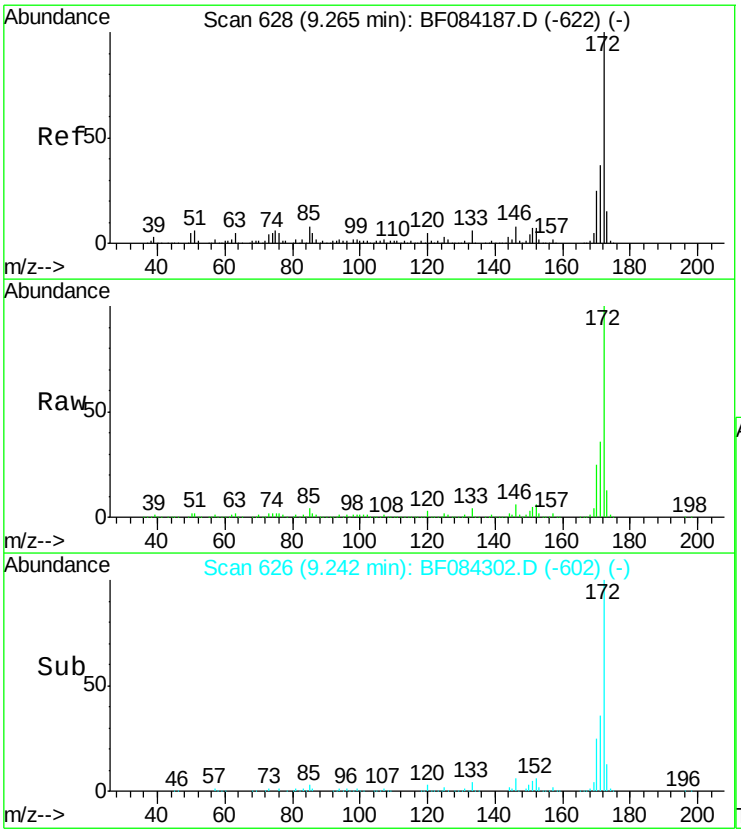
#43
2,4,5-Trichlorophenol
Concen: 40.92 ng
RT: 9.20 min Scan# 622
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 452600

Ion	Ratio	Lower	Upper
196	100		
198	106.4	79.0	118.6
97	53.2	33.0	49.6#
132	30.3	21.1	31.7

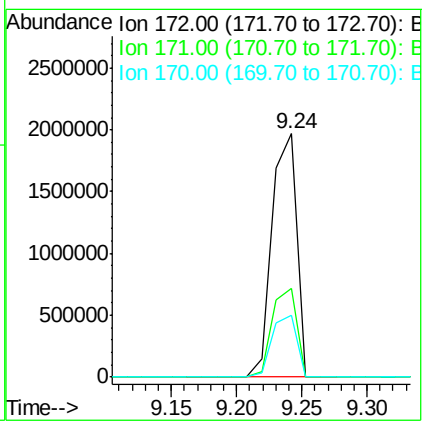


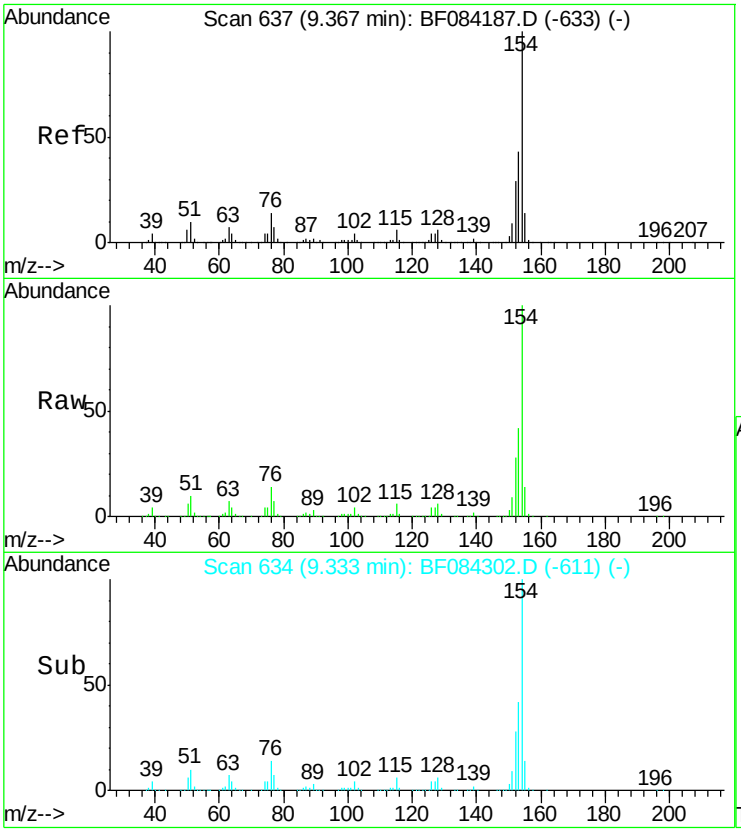


#44
2-Fluorobiphenyl
Concen: 85.96 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:172 Resp: 2619249

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.9	43.3
170	25.3	18.6	27.8



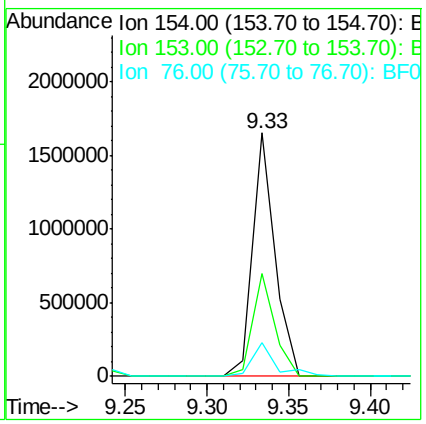


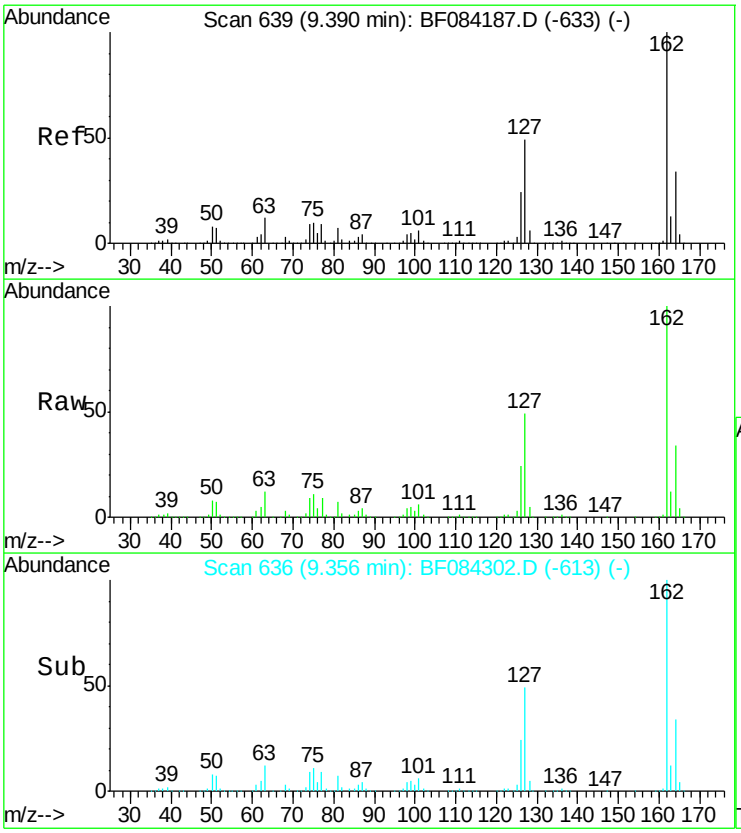
#45
1,1'-Biphenyl
Concen: 36.79 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1568426

Ion	Ratio	Lower	Upper
154	100		
153	42.0	21.6	61.6
76	13.8	0.0	32.7

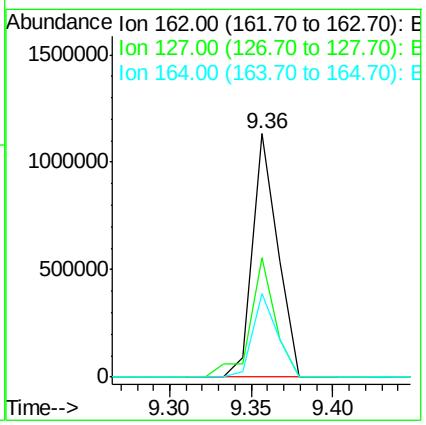


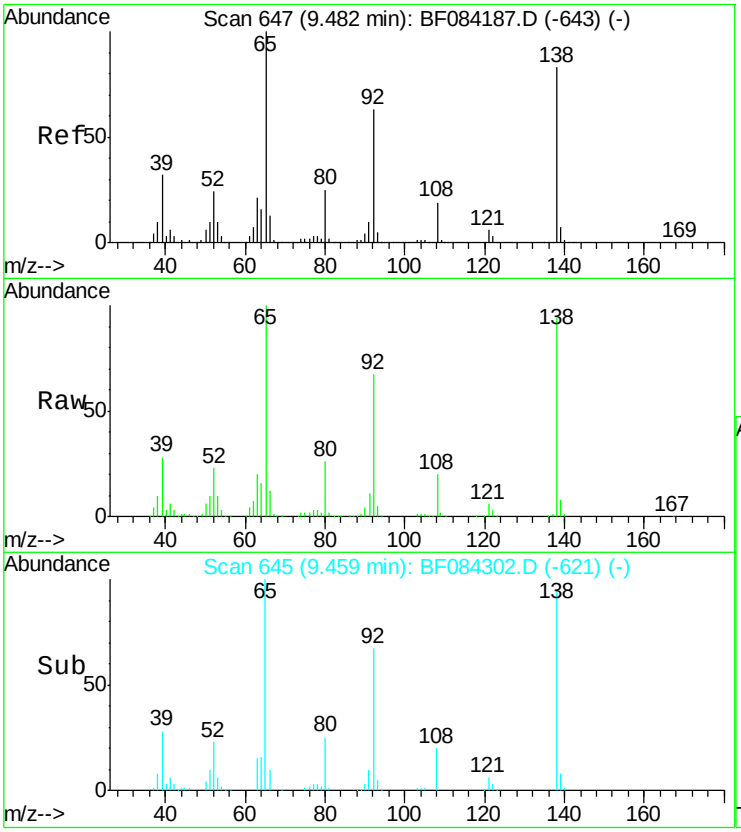


#46
2-Chloronaphthalene
Concen: 36.11 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:162 Resp: 1209252

Ion	Ratio	Lower	Upper
162	100		
127	49.1	40.2	60.4
164	34.1	25.7	38.5



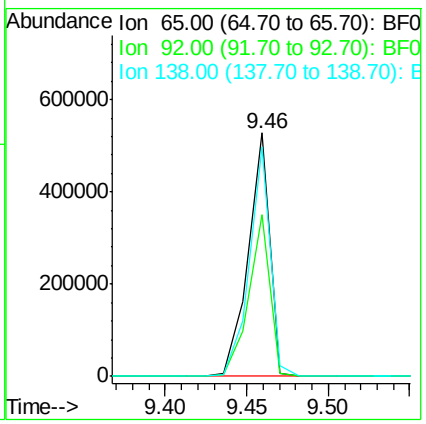


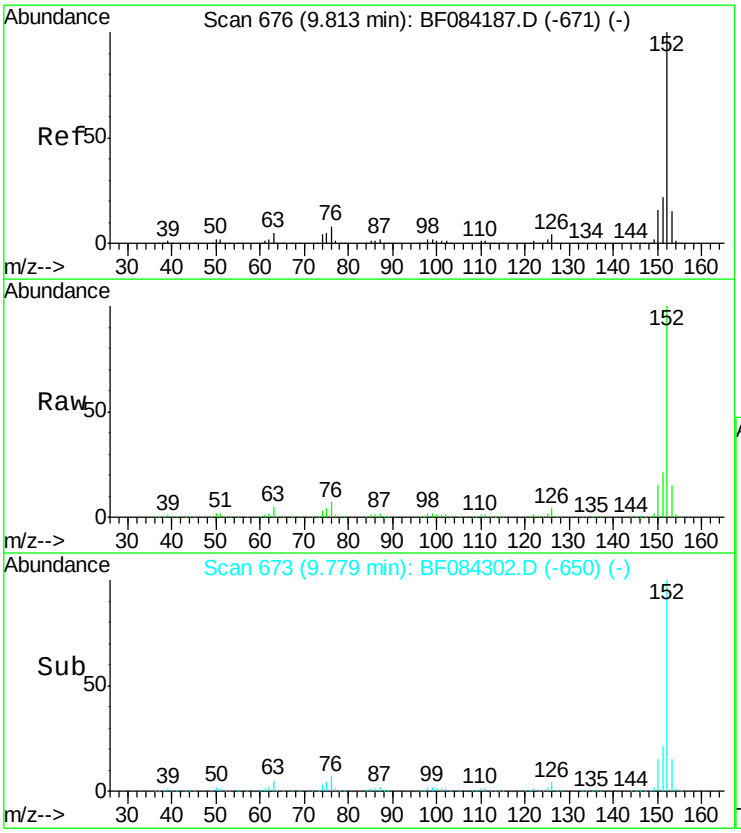
#47
2-Nitroaniline
Concen: 43.57 ng
RT: 9.46 min Scan# 645
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 481556

Ion	Ratio	Lower	Upper
65	100		
92	66.6	53.4	80.2
138	94.1	71.1	106.7

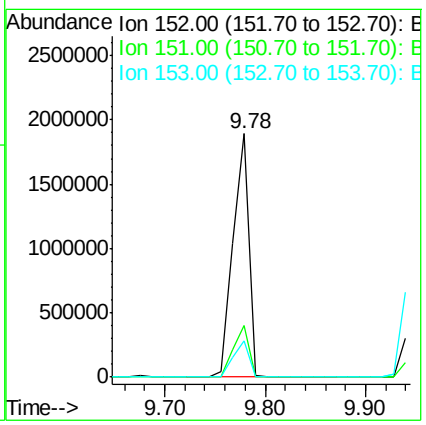


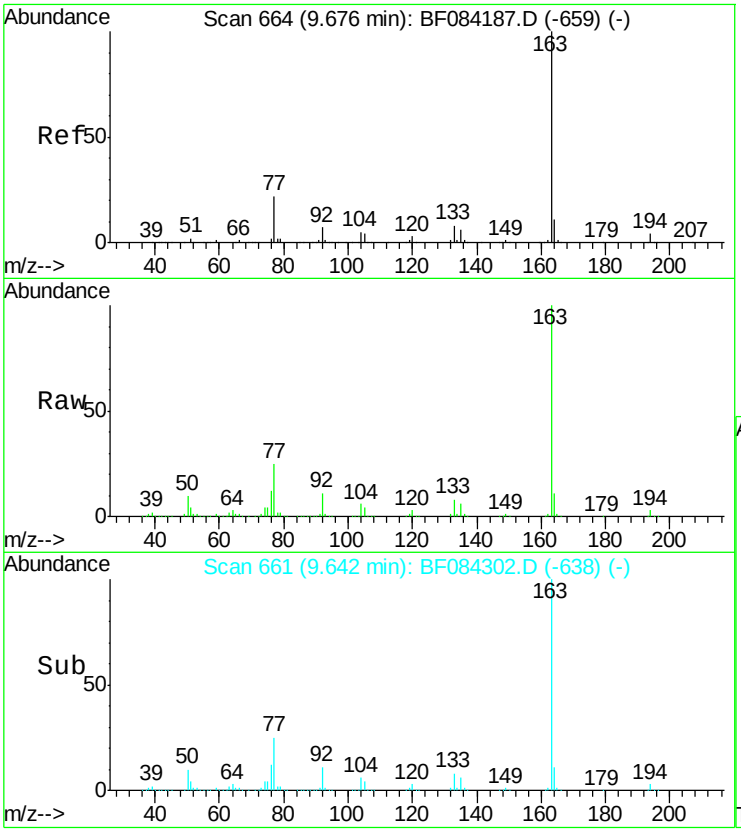


#48
Acenaphthylene
Concen: 41.32 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:152 Resp: 2044313

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.3	24.5
153	14.9	10.4	15.6



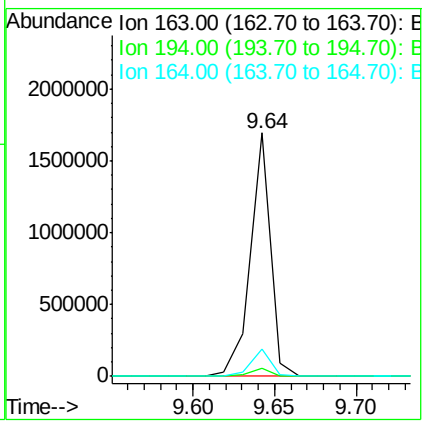


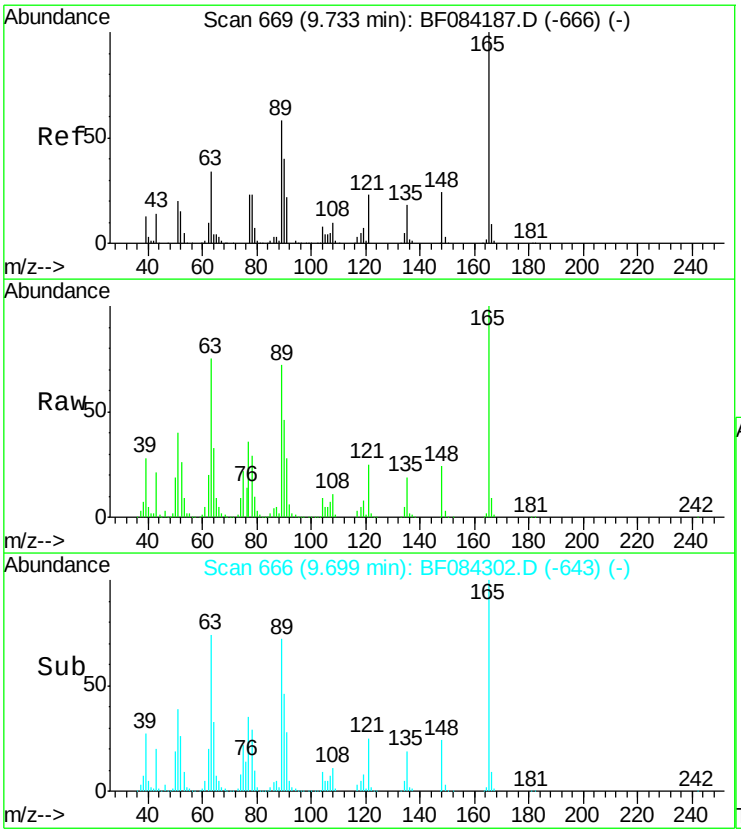
#49
Dimethylphthalate
Concen: 37.83 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 1451000

Ion	Ratio	Lower	Upper
163	100		
194	3.2	8.0	12.0#
164	11.1	8.0	12.0

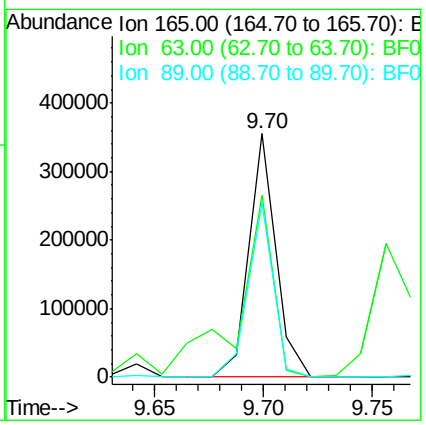


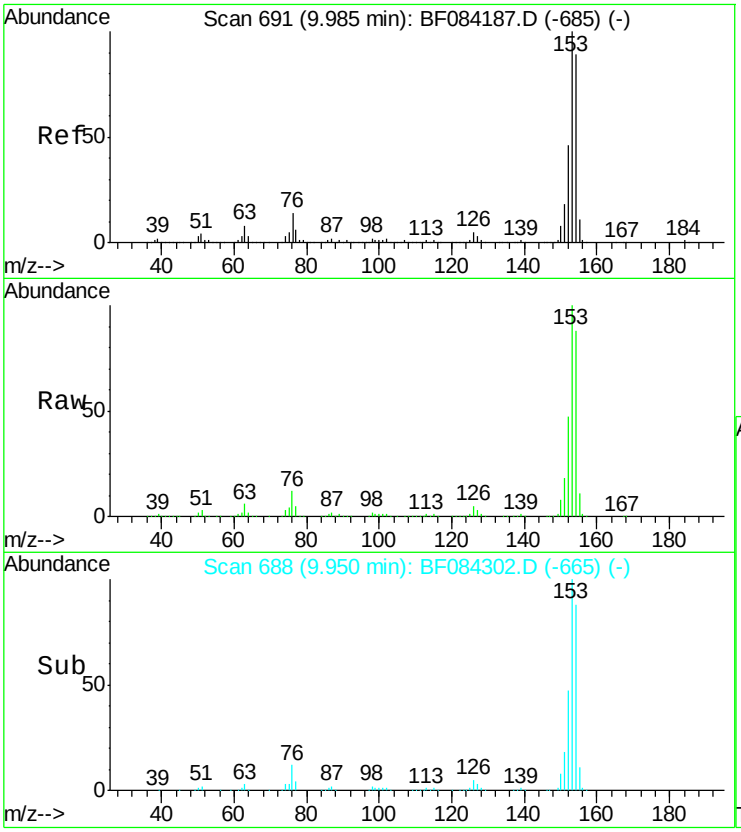


#50
2,6-Dinitrotoluene
Concen: 36.45 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:165 Resp: 306572

Ion	Ratio	Lower	Upper
165	100		
63	74.7	28.8	43.2#
89	71.9	35.1	52.7#



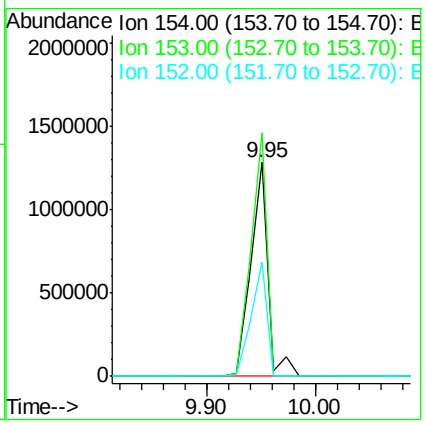


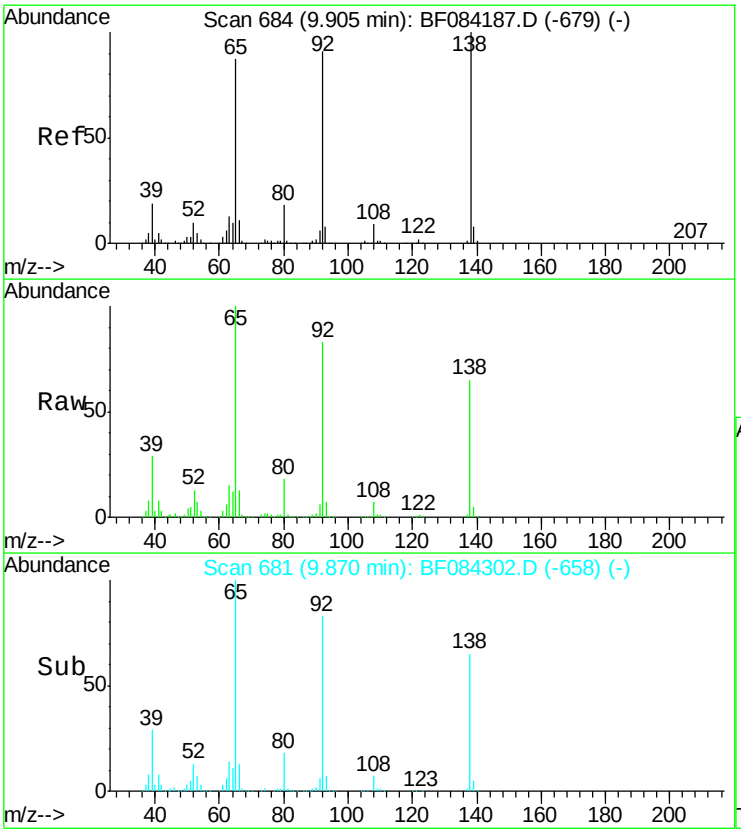
#51
Acenaphthene
Concen: 42.25 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 1402356

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.5	137.3
152	53.2	43.0	64.6

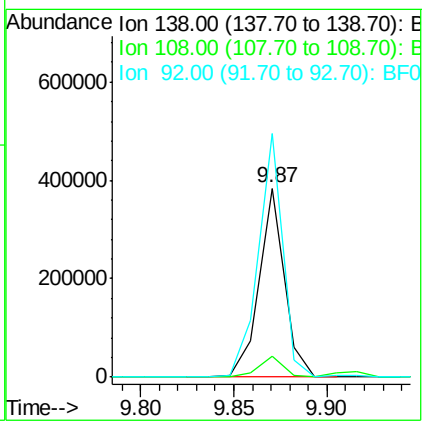


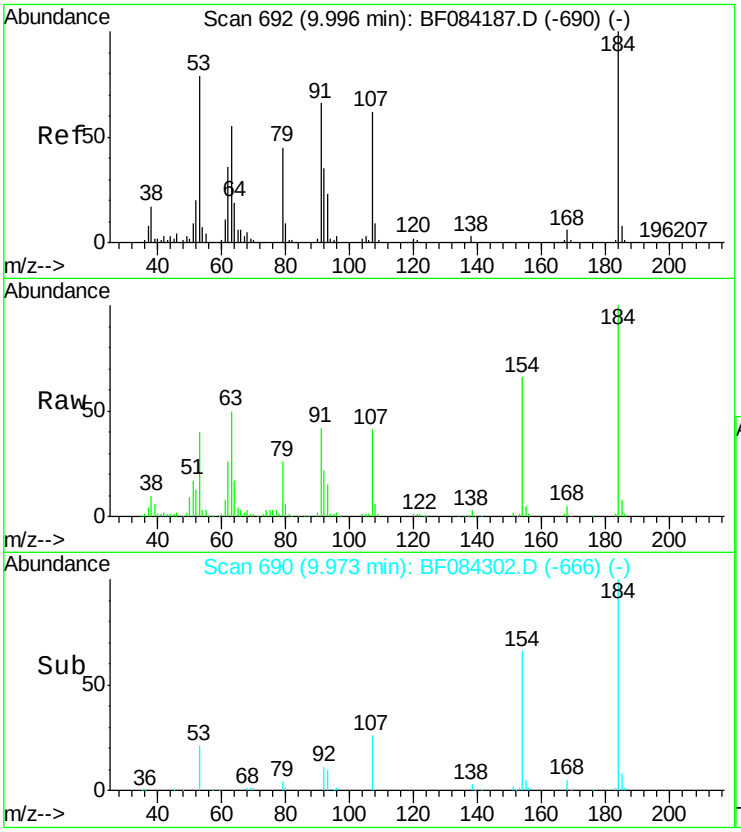


#52
3-Nitroaniline
Concen: 34.27 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:138 Resp: 357171

Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.5	15.7
92	128.9	103.9	155.9



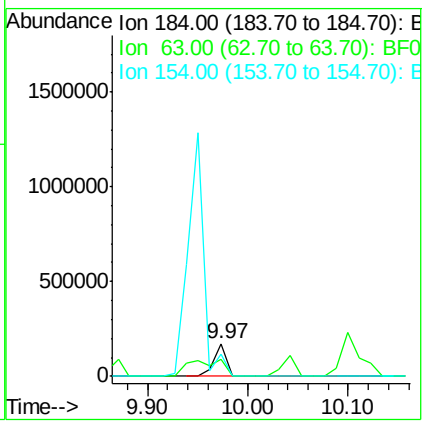


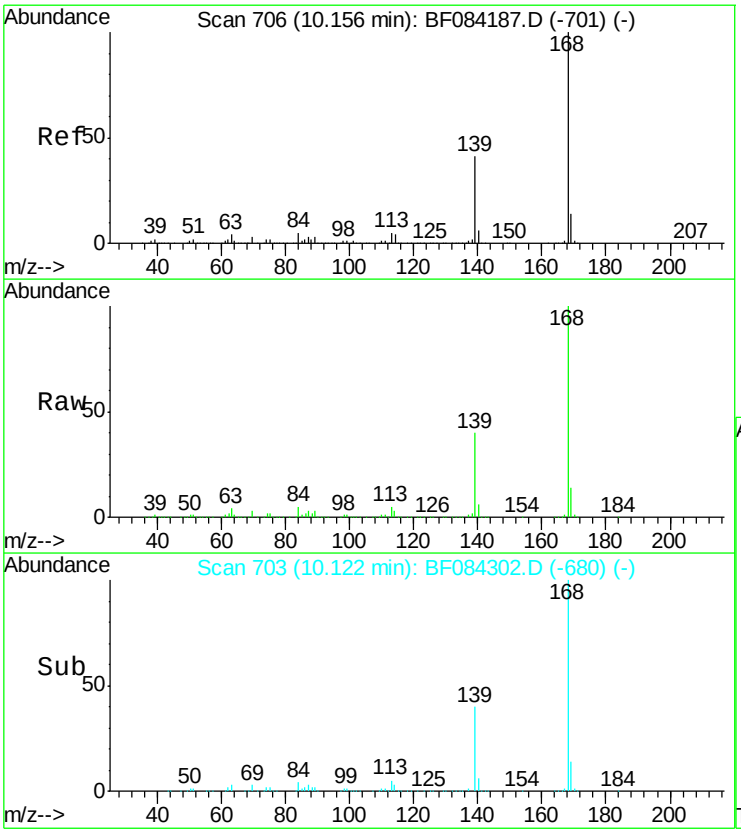
#53
2,4-Dinitrophenol
Concen: 43.84 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 151050

Ion	Ratio	Lower	Upper
184	100		
63	50.4	43.1	64.7
154	66.4	60.5	90.7

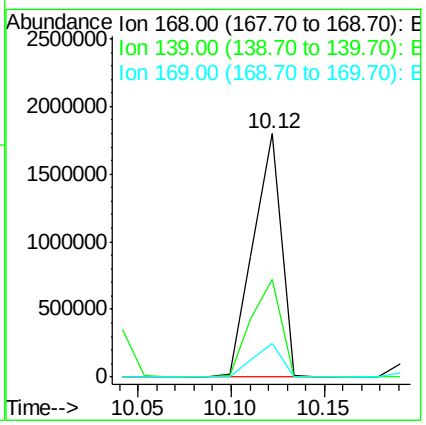


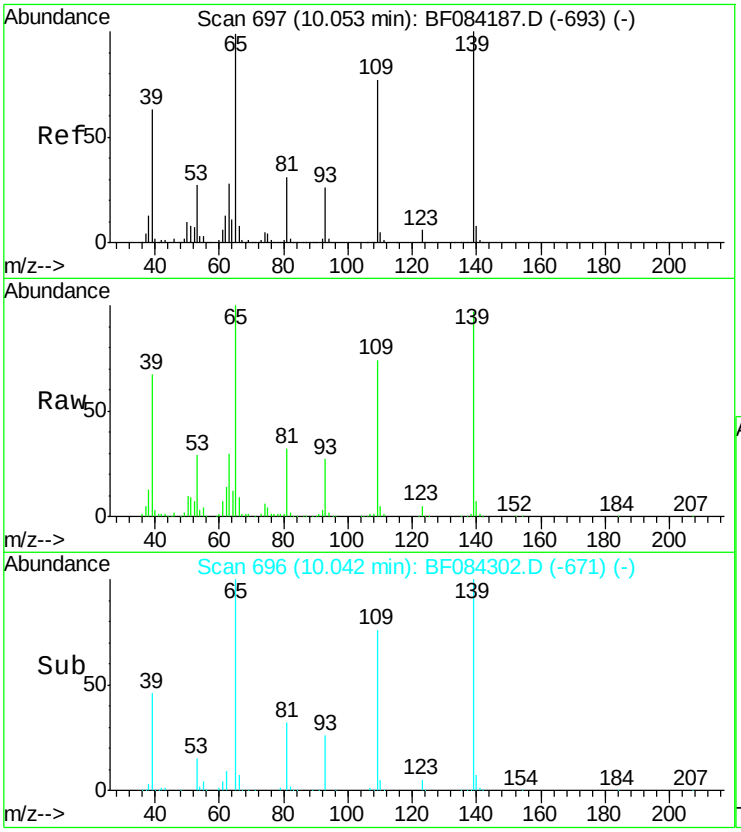


#54
Dibenzofuran
Concen: 43.39 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:168 Resp: 1869656

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.5	45.7
169	13.9	10.4	15.6



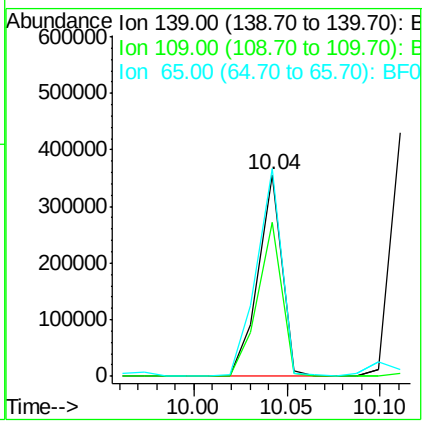


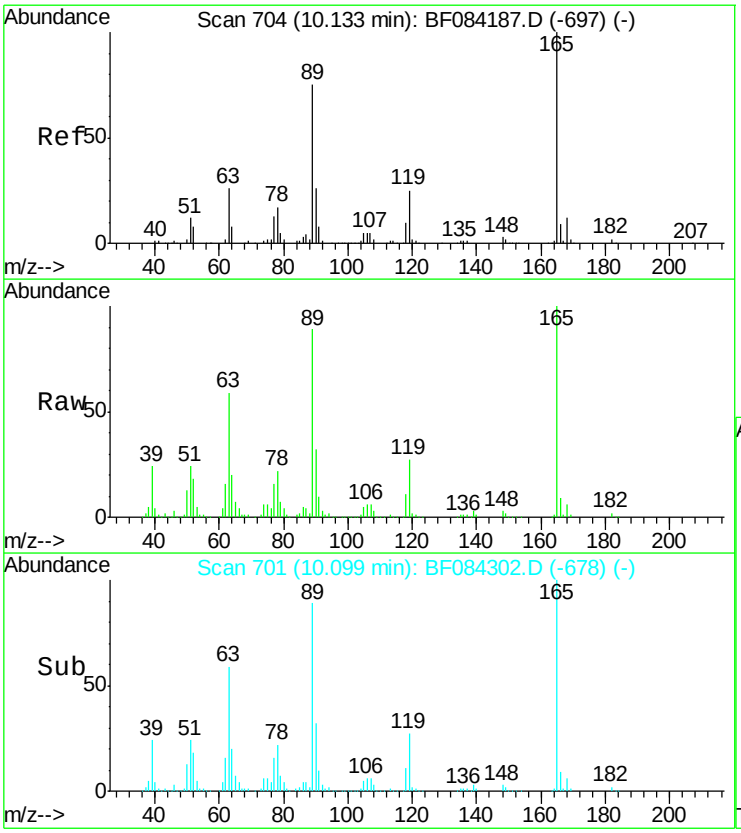
#55
4-Nitrophenol
Concen: 41.79 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 316202

Ion	Ratio	Lower	Upper
139	100		
109	76.3	58.5	98.5
65	103.1	57.6	97.6#

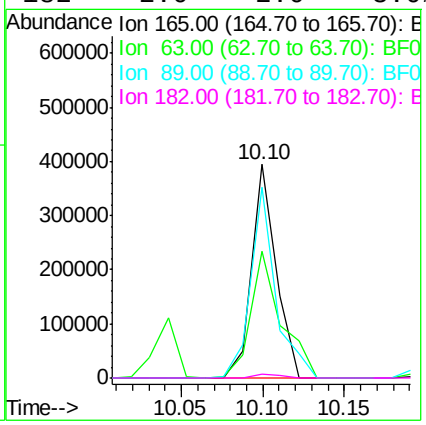


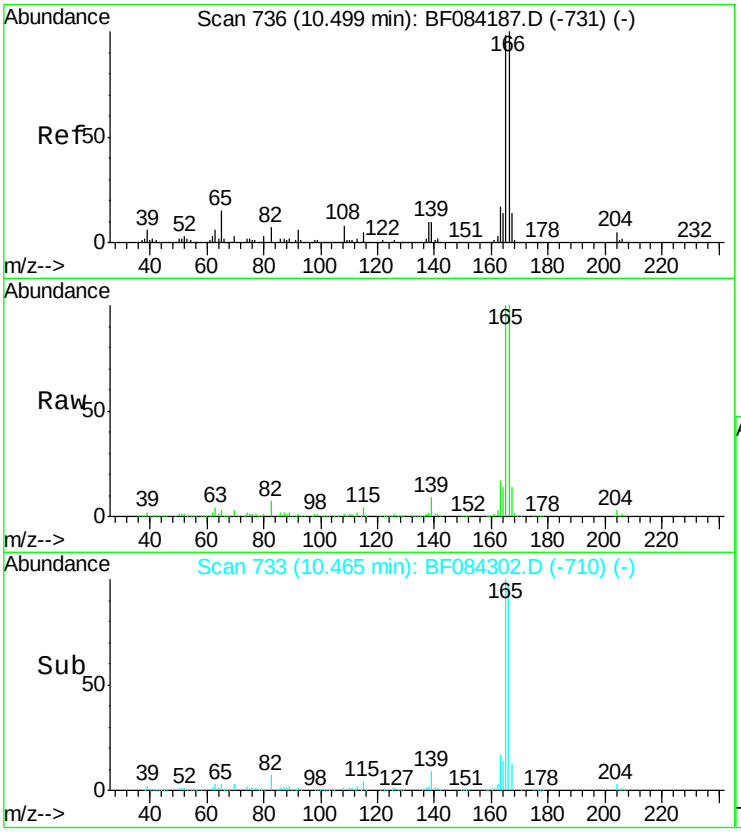


#56
2,4-Dinitrotoluene
Concen: 38.46 ng
RT: 10.10 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:165 Resp: 409462

Ion	Ratio	Lower	Upper
165	100		
63	59.5	36.7	55.1#
89	89.4	61.9	92.9
182	2.0	2.0	3.0#



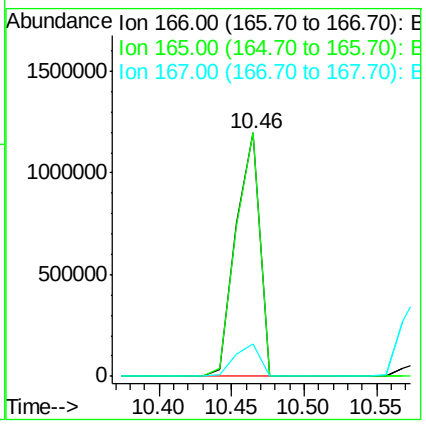


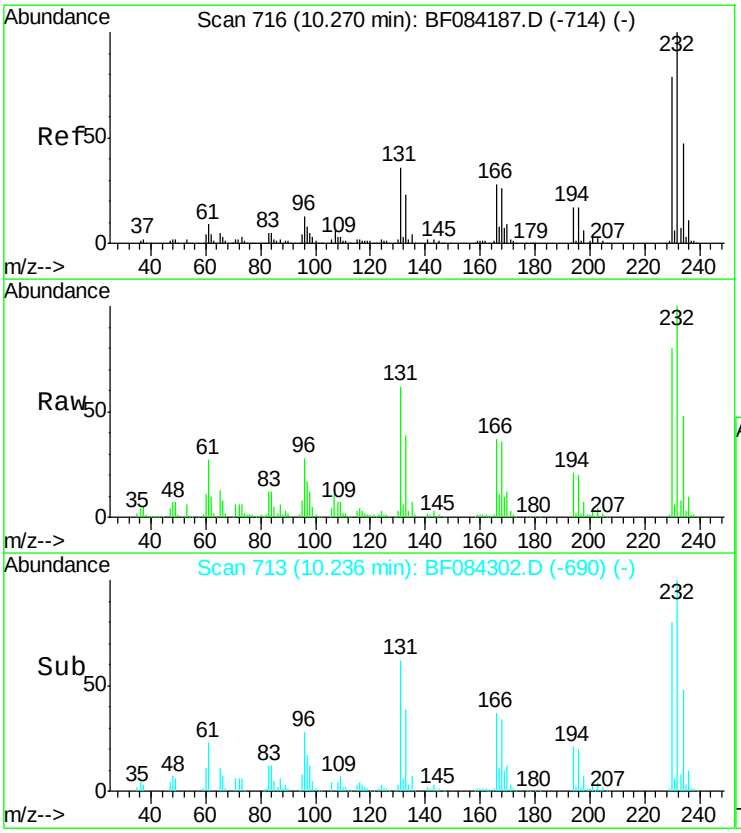
#57
Fluorene
Concen: 40.75 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 1362088

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.1	118.7
167	13.6	10.4	15.6

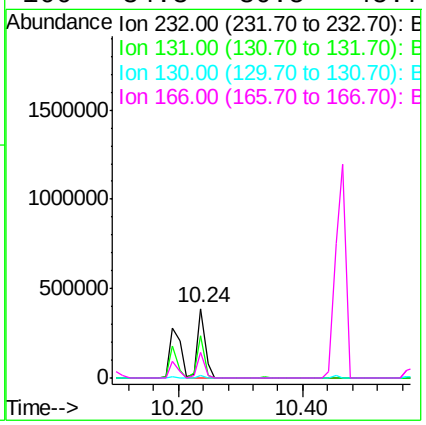


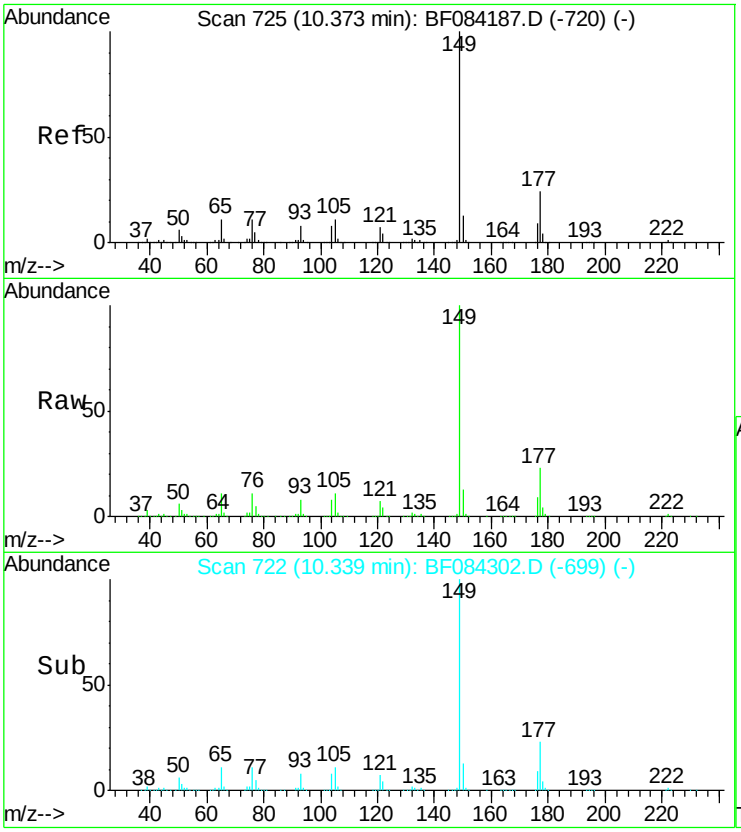


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.69 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:232 Resp: 346483

Ion	Ratio	Lower	Upper
232	100		
131	55.9	47.0	70.6
130	2.9	2.0	3.0
166	34.3	30.5	45.7



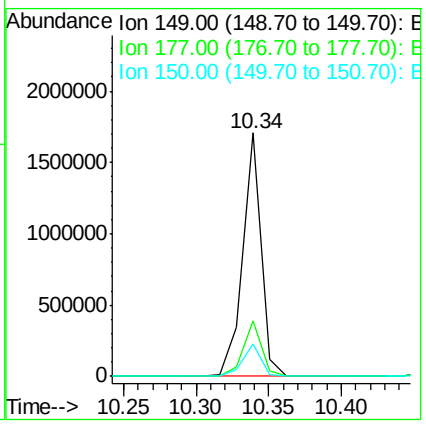


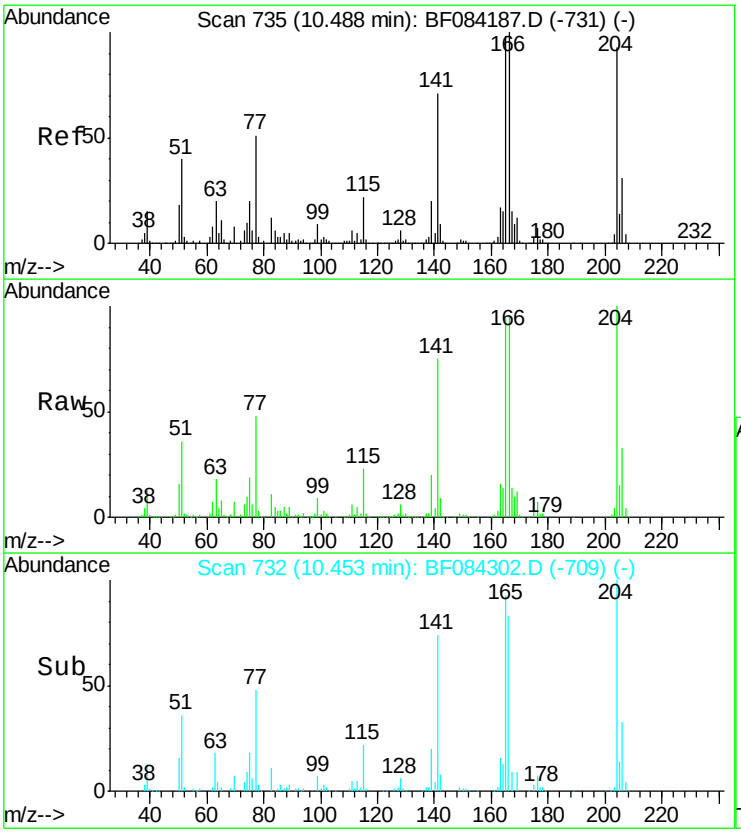
#59
Diethylphthalate
Concen: 39.60 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1497458

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.3	25.9
150	13.3	9.8	14.8

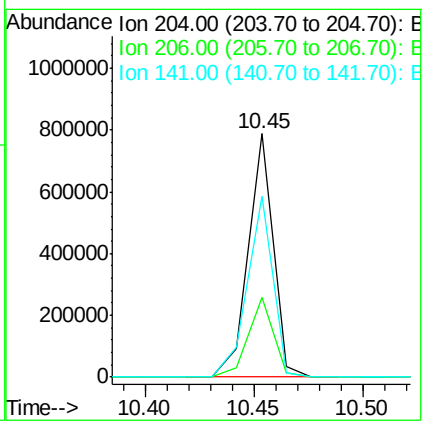


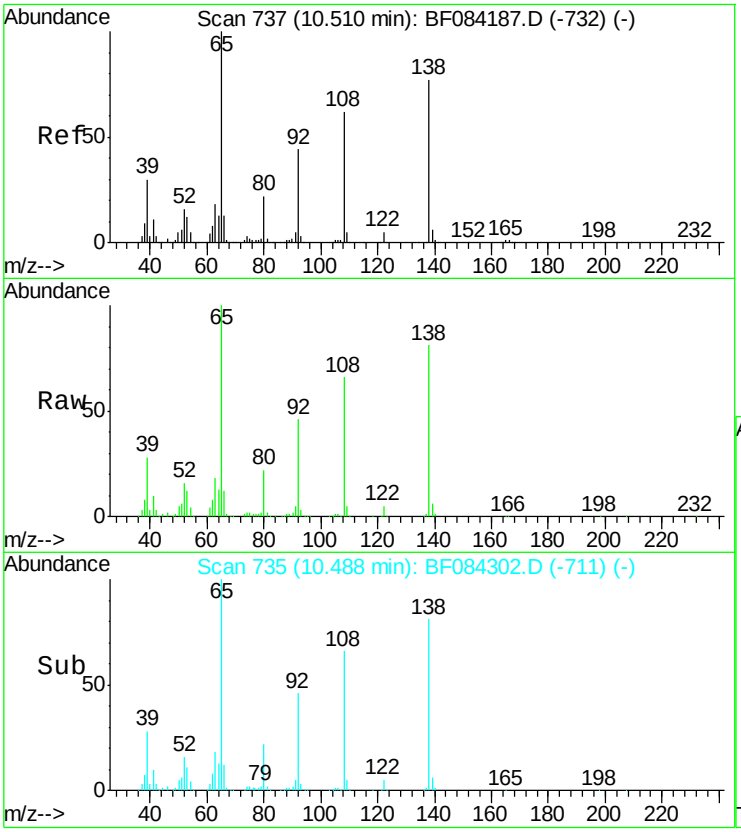


#60
4-Chlorophenyl-phenylether
Concen: 44.86 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:204 Resp: 629480

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.7	38.5
141	74.5	55.1	82.7



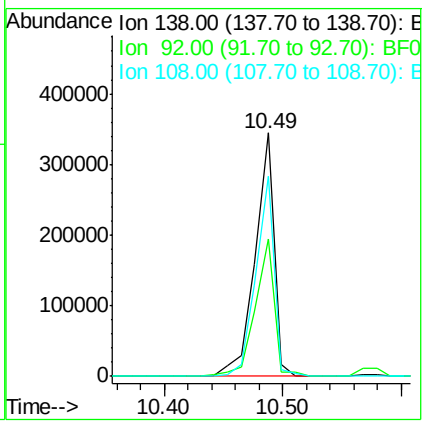


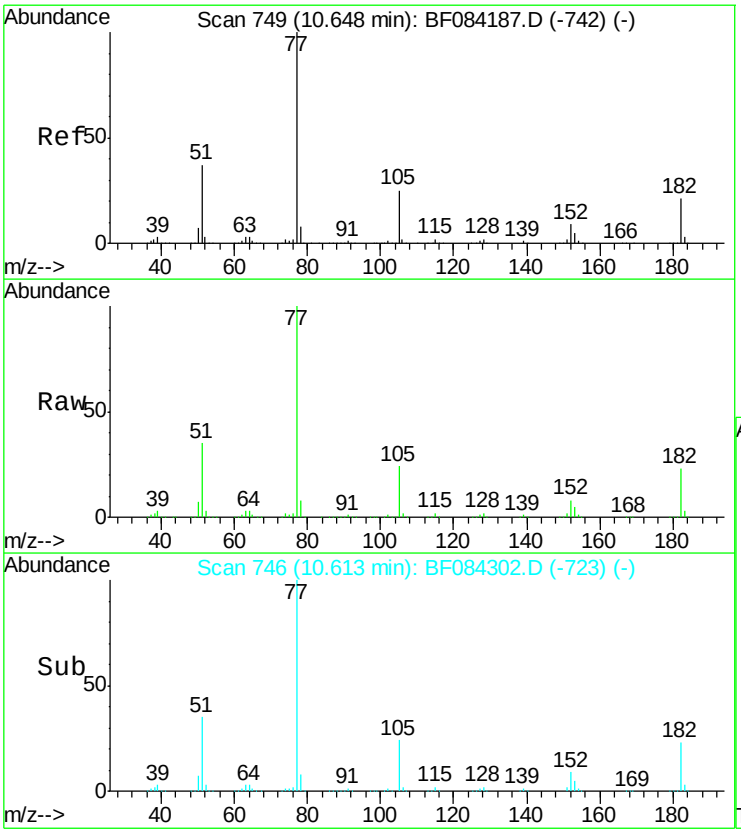
#61
4-Nitroaniline
Concen: 42.02 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 390451

Ion	Ratio	Lower	Upper
138	100		
92	56.4	32.6	72.6
108	82.0	68.6	108.6

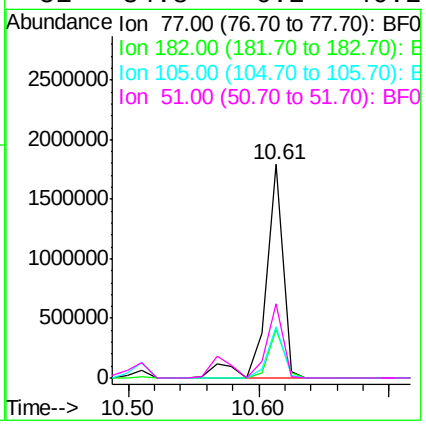


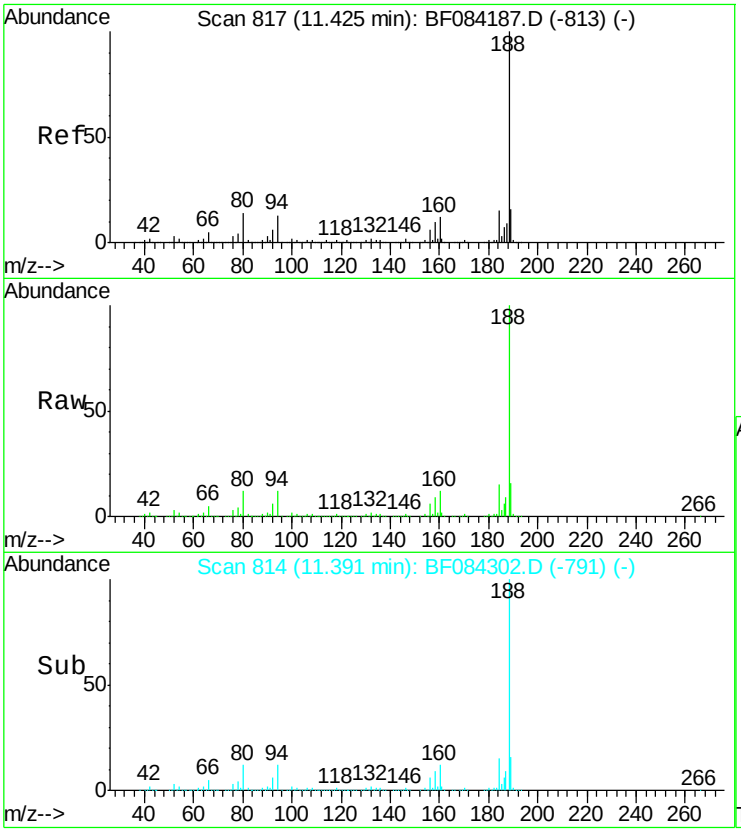


#62
Azobenzene
Concen: 40.47 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion: 77 Resp: 1678420

Ion	Ratio	Lower	Upper
77	100		
182	22.6	8.3	48.3
105	24.2	4.6	44.6
51	34.8	6.2	46.2



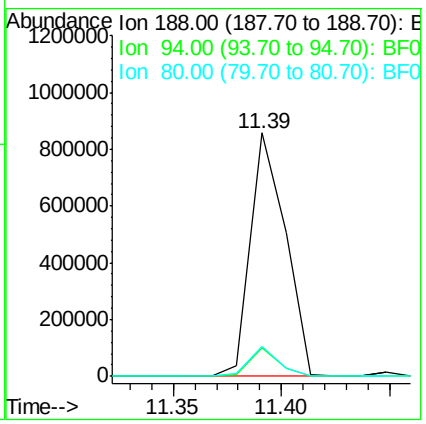


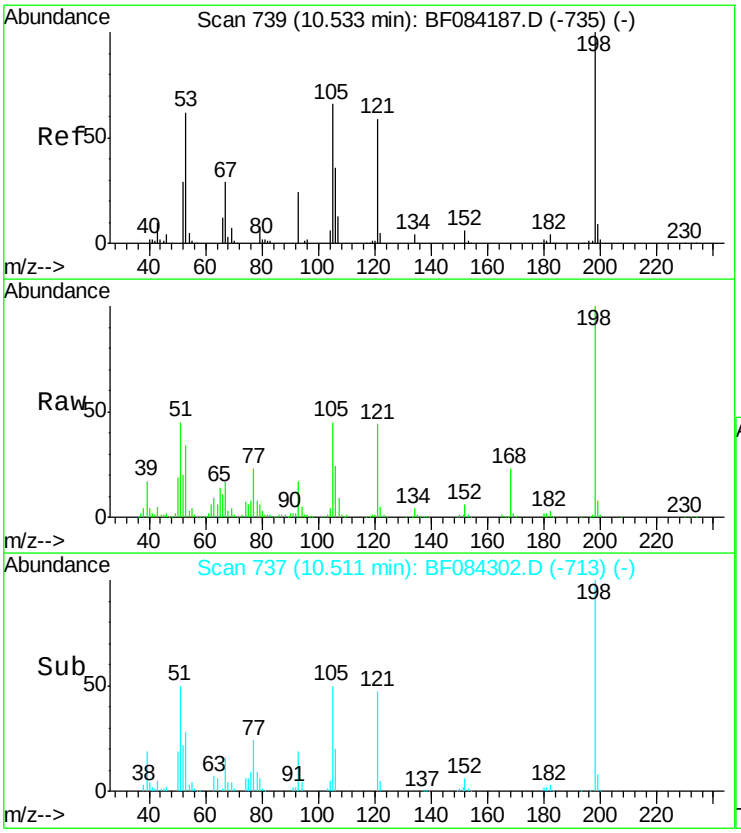
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.39 min Scan# 814
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 965275

Ion	Ratio	Lower	Upper
188	100		
94	11.7	9.0	13.4
80	12.3	9.6	14.4

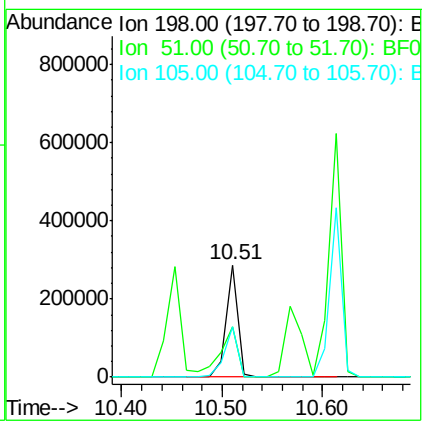


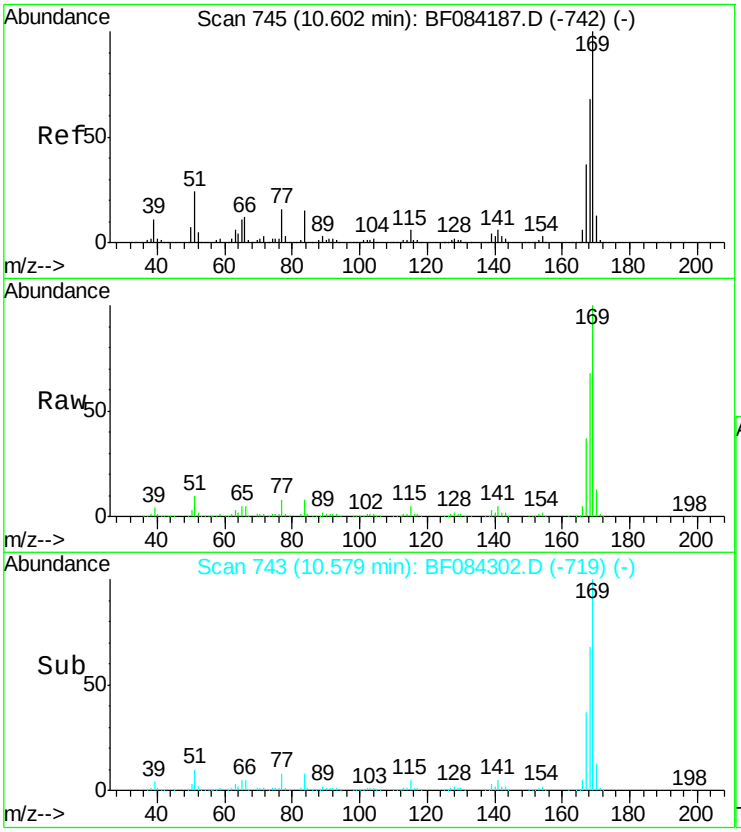


#64
4,6-Dinitro-2-methylphenol
Concen: 39.52 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:198 Resp: 233047

Ion	Ratio	Lower	Upper
198	100		
51	45.1	18.9	58.9
105	45.5	26.4	66.4



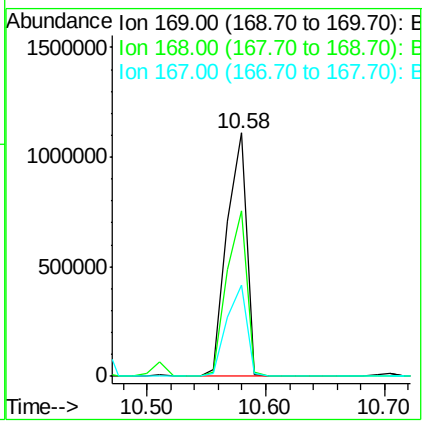


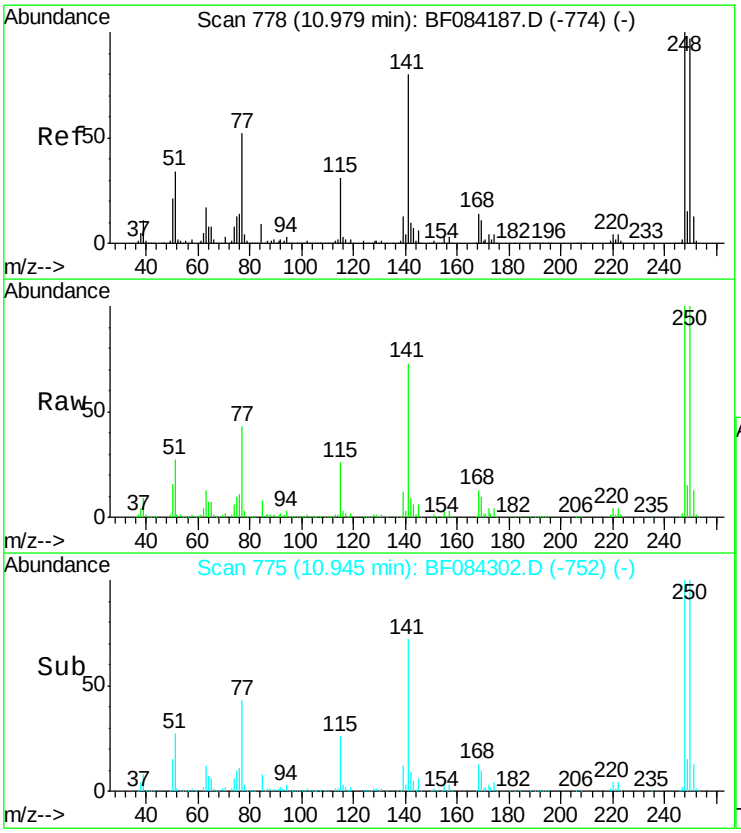
#65
n-Nitrosodiphenylamine
Concen: 41.34 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.02 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 1275695

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.1	82.7
167	37.3	30.0	45.0

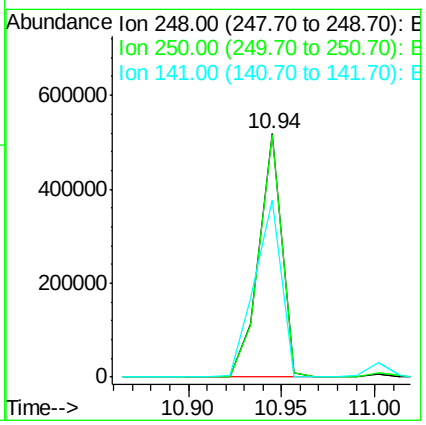


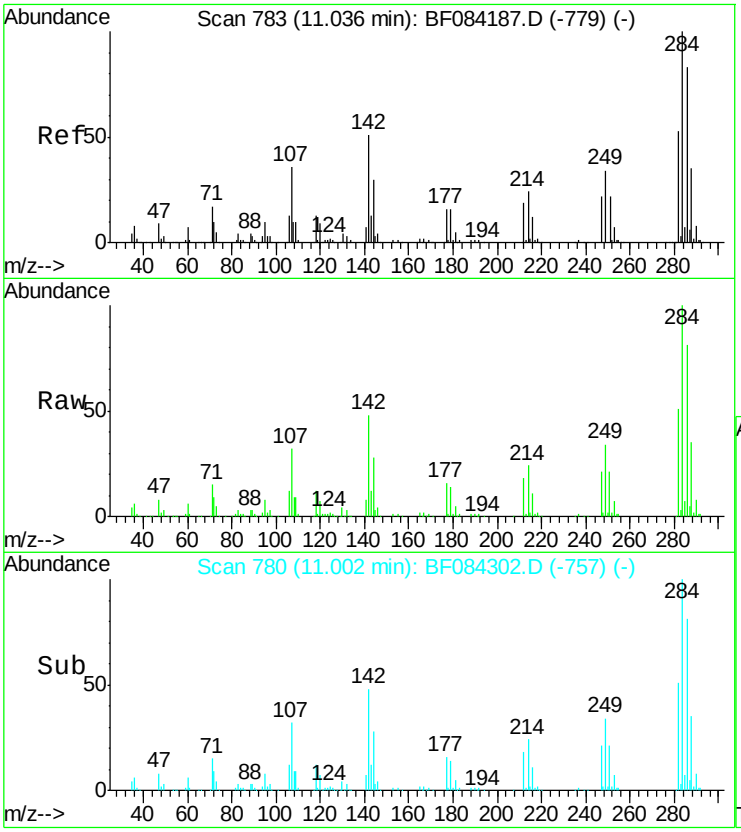


#66
4-Bromophenyl-phenylether
Concen: 42.28 ng
RT: 10.94 min Scan# 775
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:248 Resp: 439275

Ion	Ratio	Lower	Upper
248	100		
250	99.7	78.4	117.6
141	72.9	44.0	66.0#



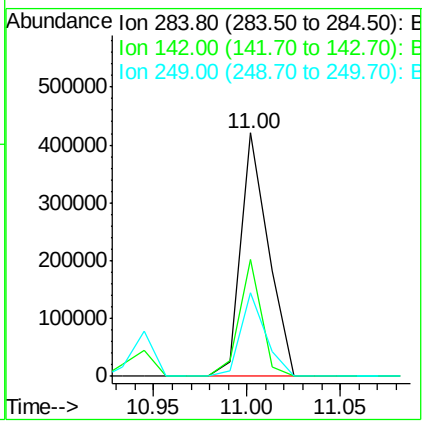


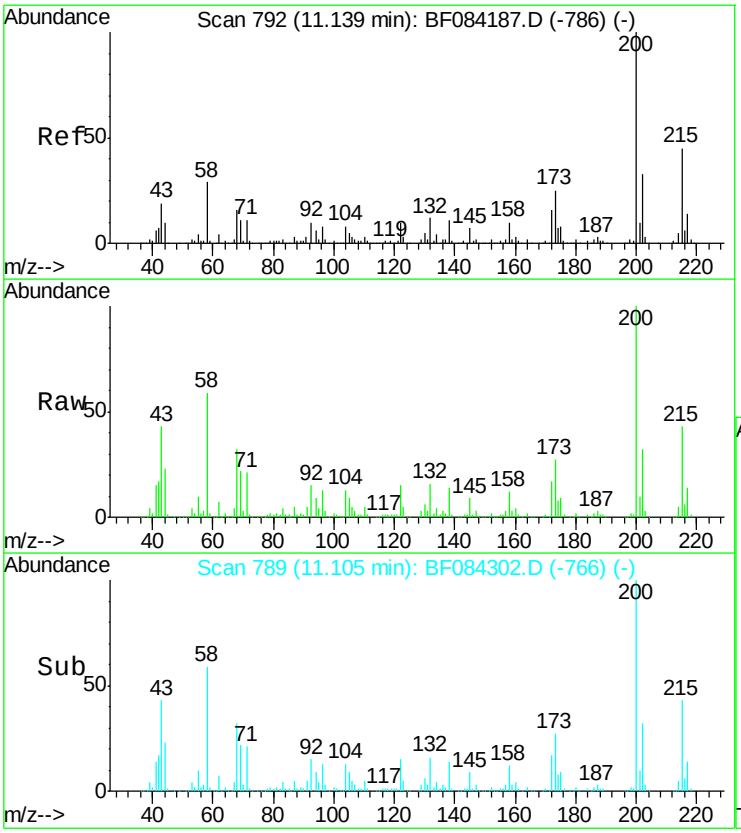
#67
Hexachlorobenzene
Concen: 36.83 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 430713

Ion	Ratio	Lower	Upper
284	100		
142	48.0	22.2	33.4#
249	34.3	24.6	37.0

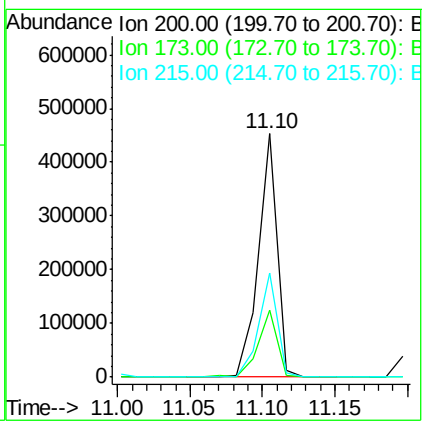


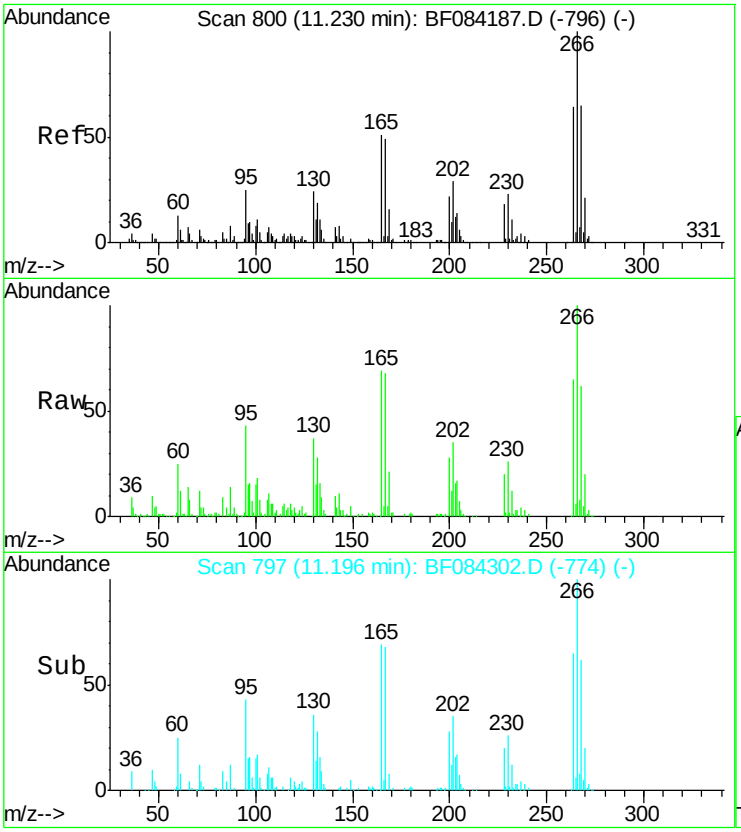


#68
Atrazine
Concen: 40.02 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:200 Resp: 404175

Ion	Ratio	Lower	Upper
200	100		
173	27.4	9.5	49.5
215	42.5	23.8	63.8



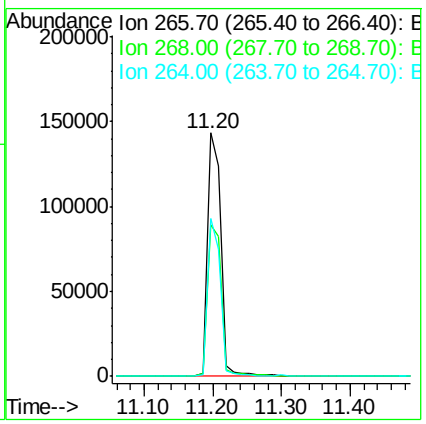


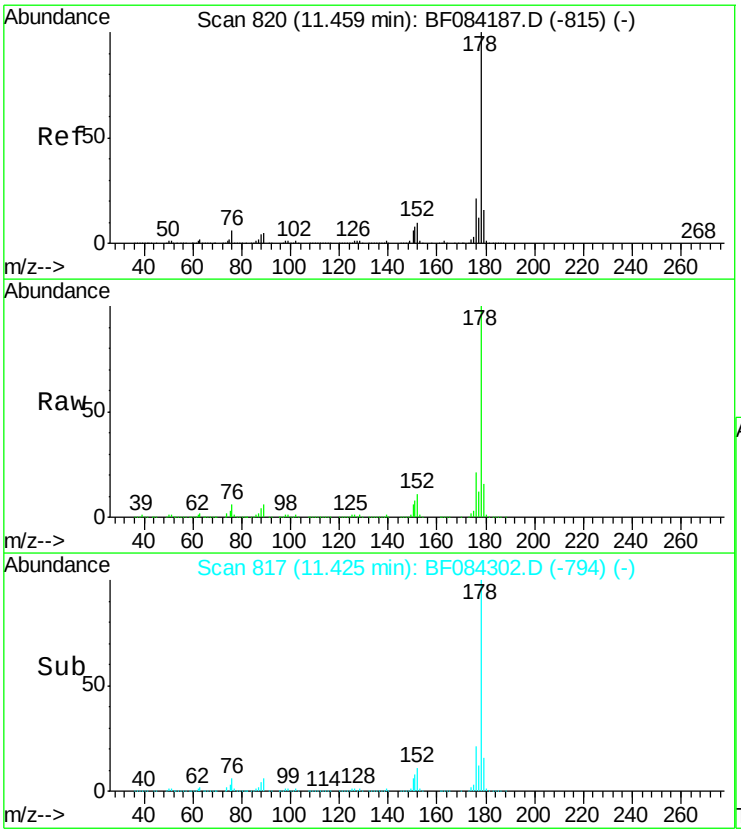
#69
Pentachlorophenol
Concen: 32.41 ng
RT: 11.20 min Scan# 797
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 196504

Ion	Ratio	Lower	Upper
266	100		
268	62.2	52.4	78.6
264	64.8	50.2	75.2

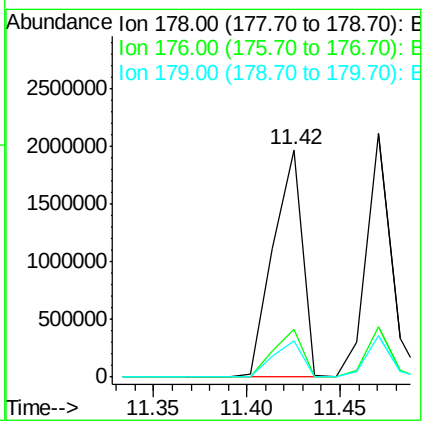


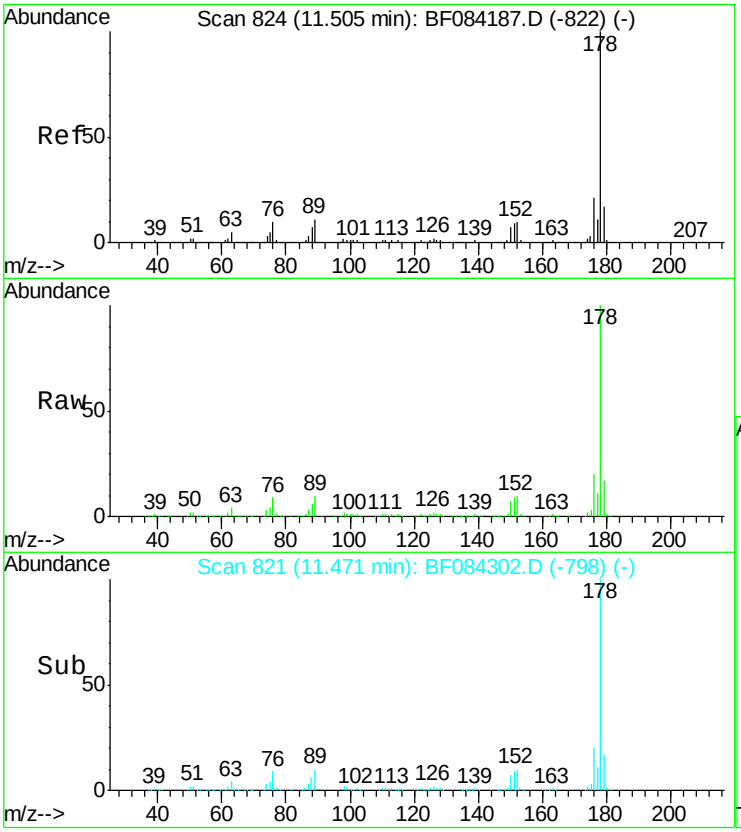


#70
Phenanthrene
Concen: 42.46 ng
RT: 11.42 min Scan# 817
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:178 Resp: 2143659

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.3	22.9
179	16.2	12.0	18.0



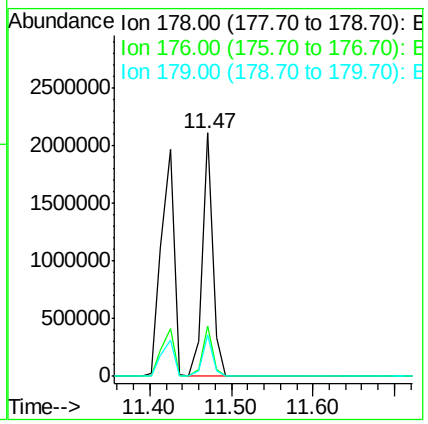


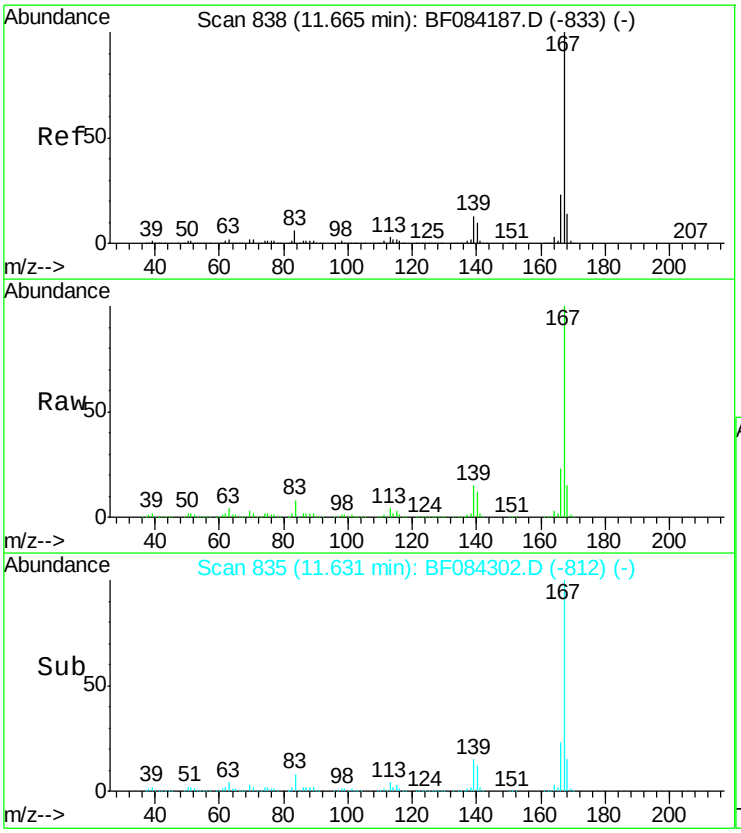
#71
Anthracene
Concen: 38.42 ng
RT: 11.47 min Scan# 821
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1901477

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.4	23.0
179	16.8	12.5	18.7

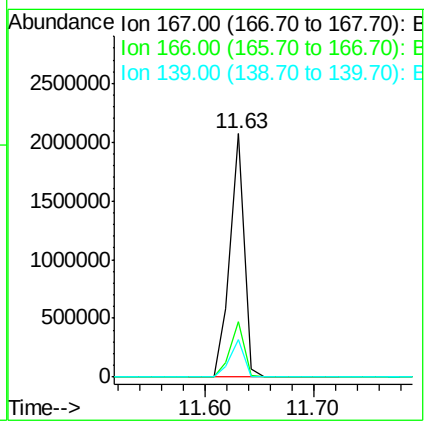


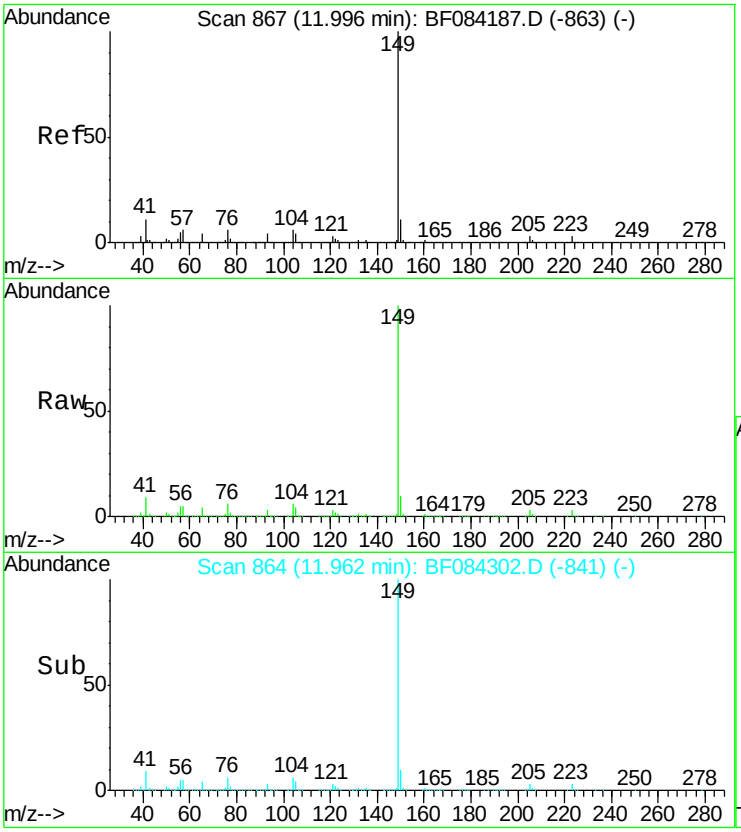


#72
Carbazole
Concen: 38.85 ng
RT: 11.63 min Scan# 835
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:167 Resp: 1879715

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.6	26.4
139	15.3	11.8	17.8



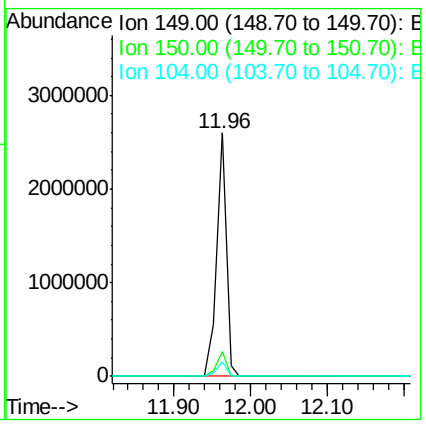


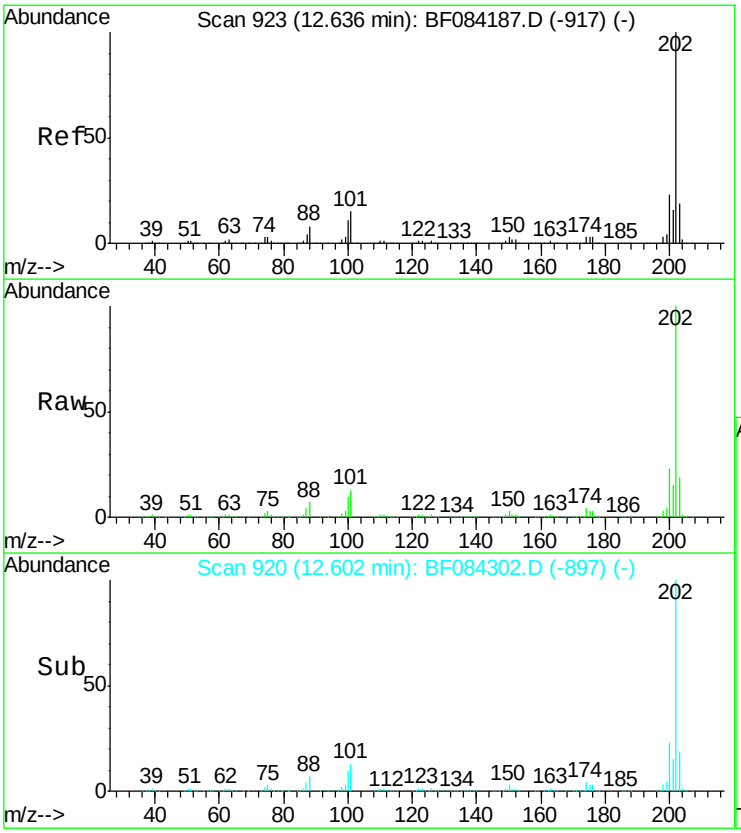
#73
Di-n-butylphthalate
Concen: 43.02 ng
RT: 11.96 min Scan# 864
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 2237950

Ion	Ratio	Lower	Upper
149	100		
150	10.3	7.1	10.7
104	6.1	3.2	4.8#

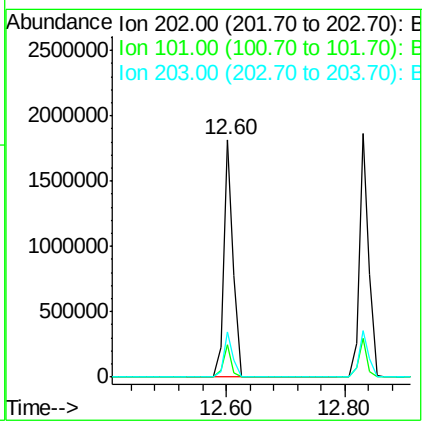


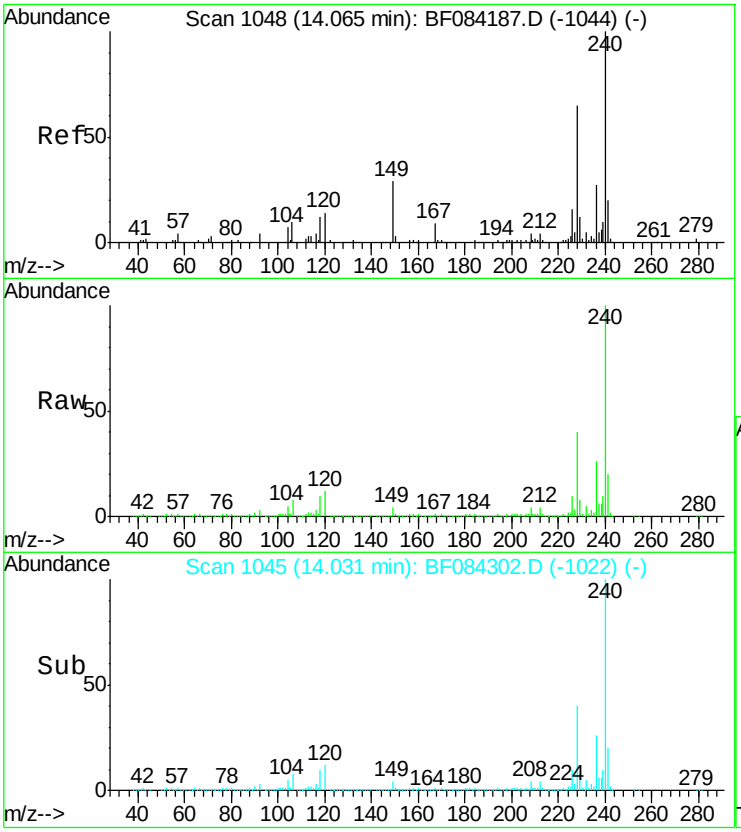


#74
Fluoranthene
Concen: 37.10 ng
RT: 12.60 min Scan# 920
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:202 Resp: 1956699

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	32.8
203	19.1	0.0	37.9



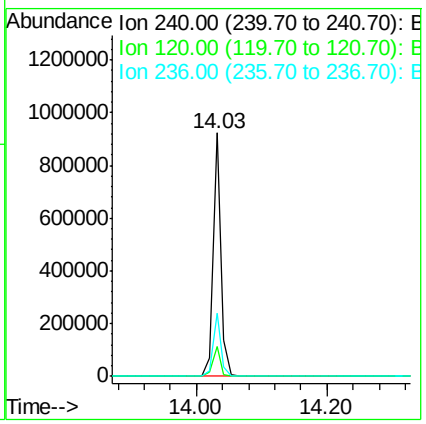


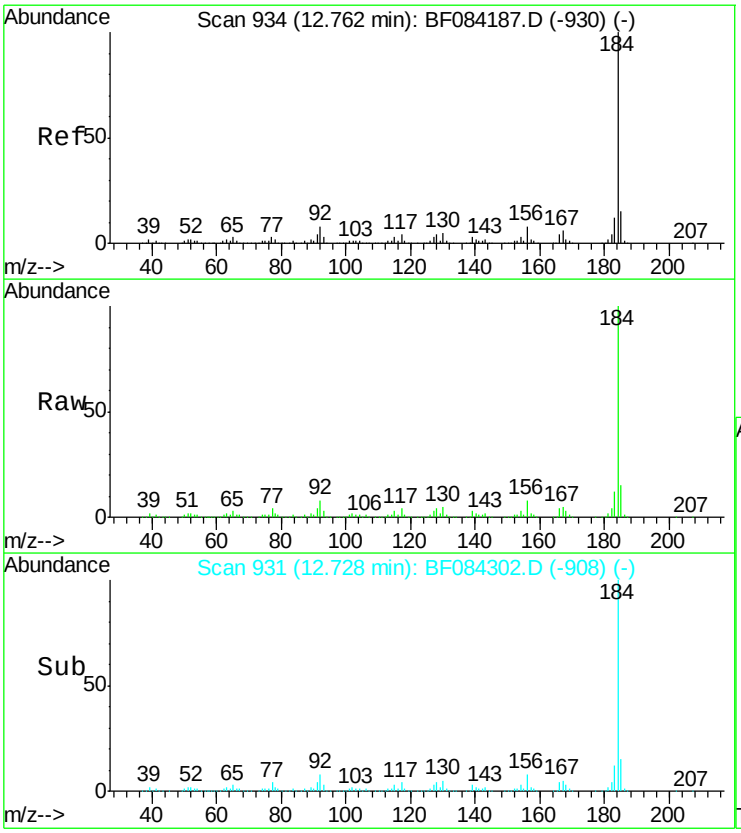
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 787427

Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.5	14.3
236	26.1	20.6	31.0

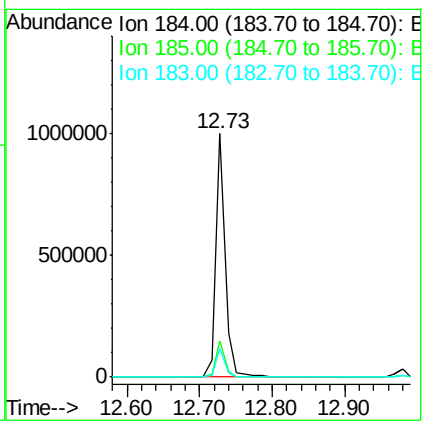


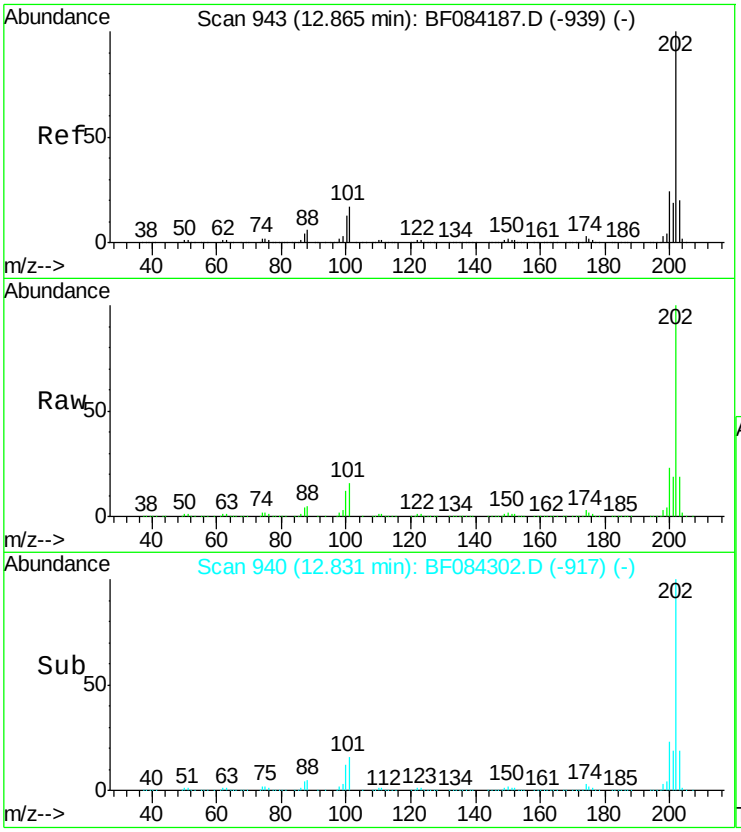


#76
Benzidine
Concen: 31.71 ng
RT: 12.73 min Scan# 931
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:184 Resp: 895365

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.2	18.2
183	11.7	9.8	14.8



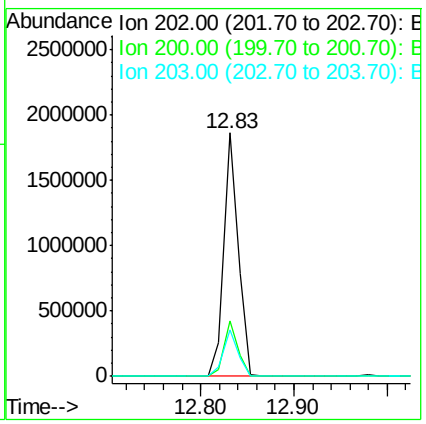


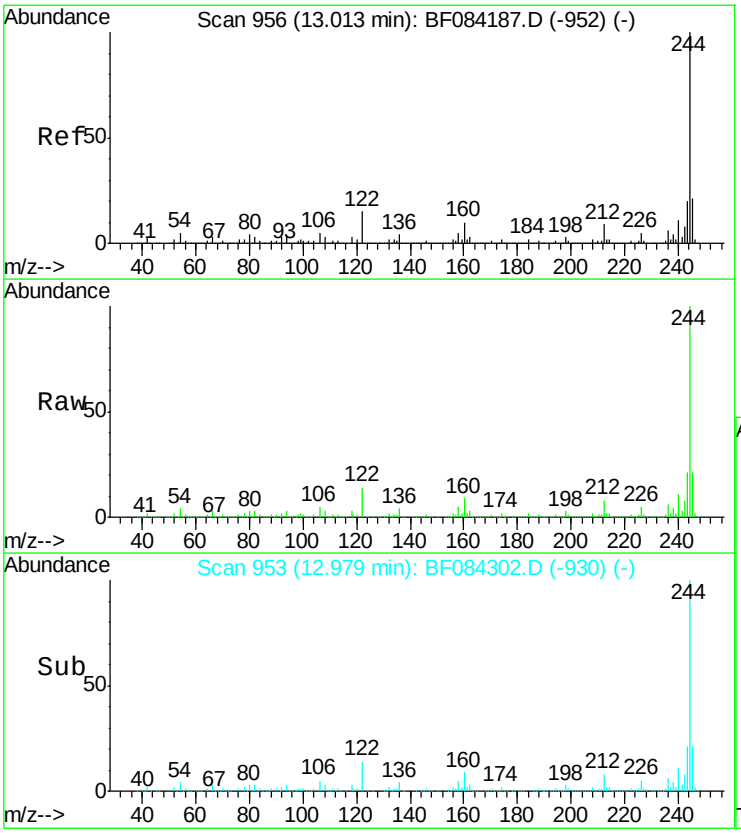
#77
Pyrene
Concen: 32.48 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 2006760

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.2	25.8
203	19.0	14.3	21.5

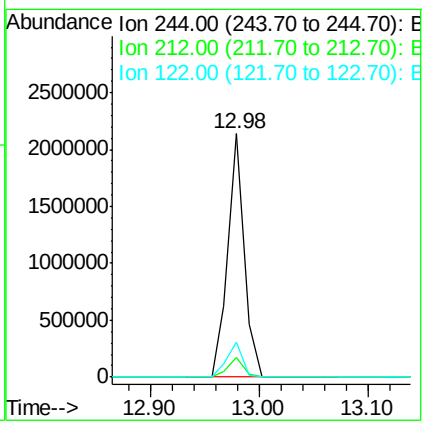


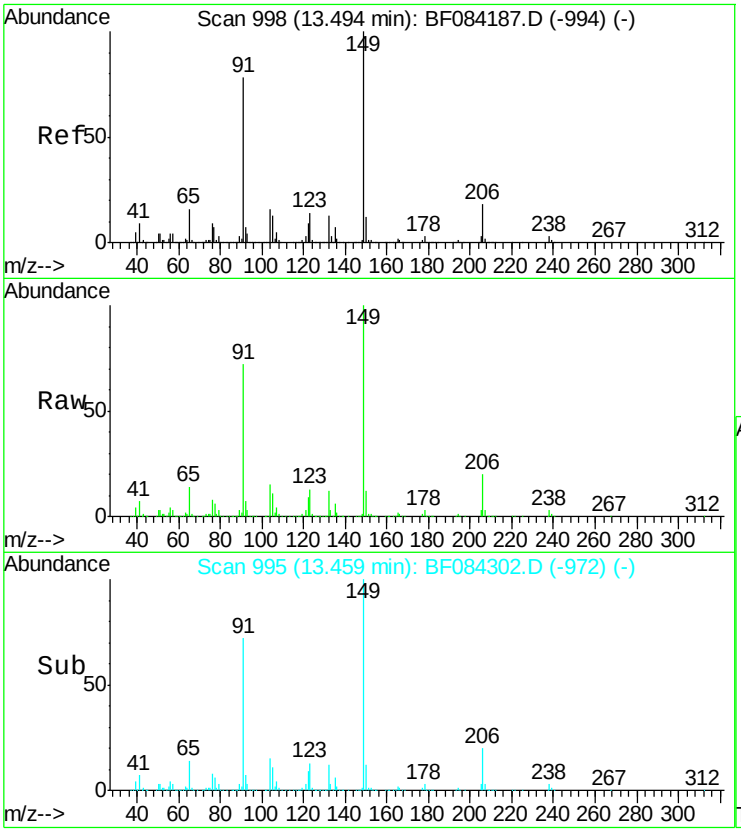


#78
Terphenyl-d14
Concen: 63.17 ng
RT: 12.98 min Scan# 953
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:244 Resp: 2228399

Ion	Ratio	Lower	Upper
244	100		
212	8.2	5.7	8.5
122	14.4	7.4	11.0#



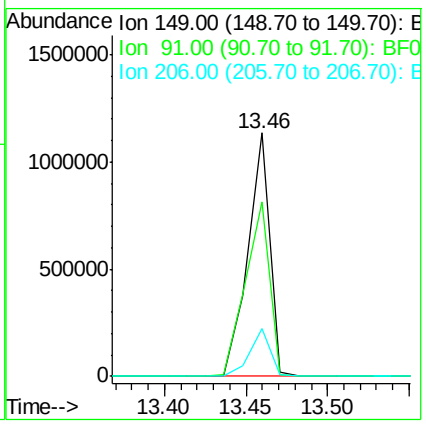


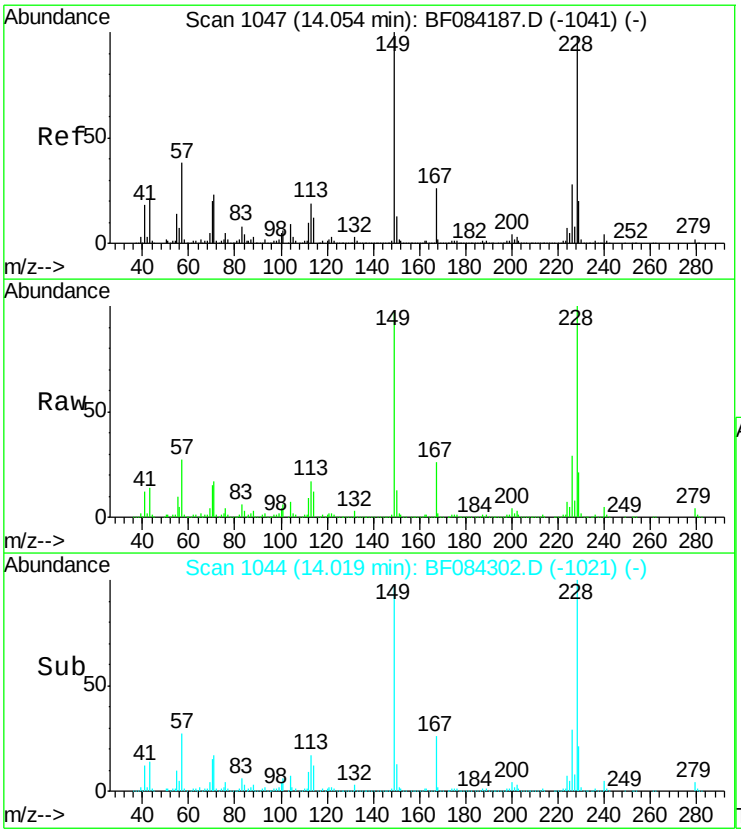
#79
Butylbenzylphthalate
Concen: 39.52 ng
RT: 13.46 min Scan# 995
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1056693

Ion	Ratio	Lower	Upper
149	100		
91	71.8	57.6	86.4
206	19.7	13.2	19.8

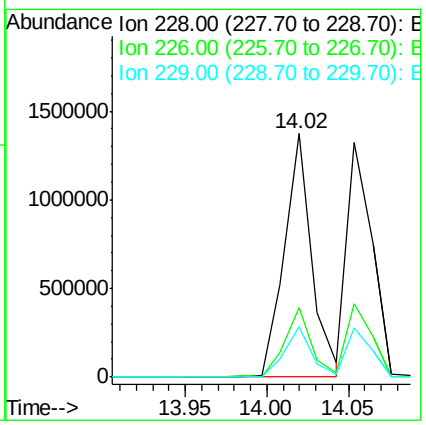


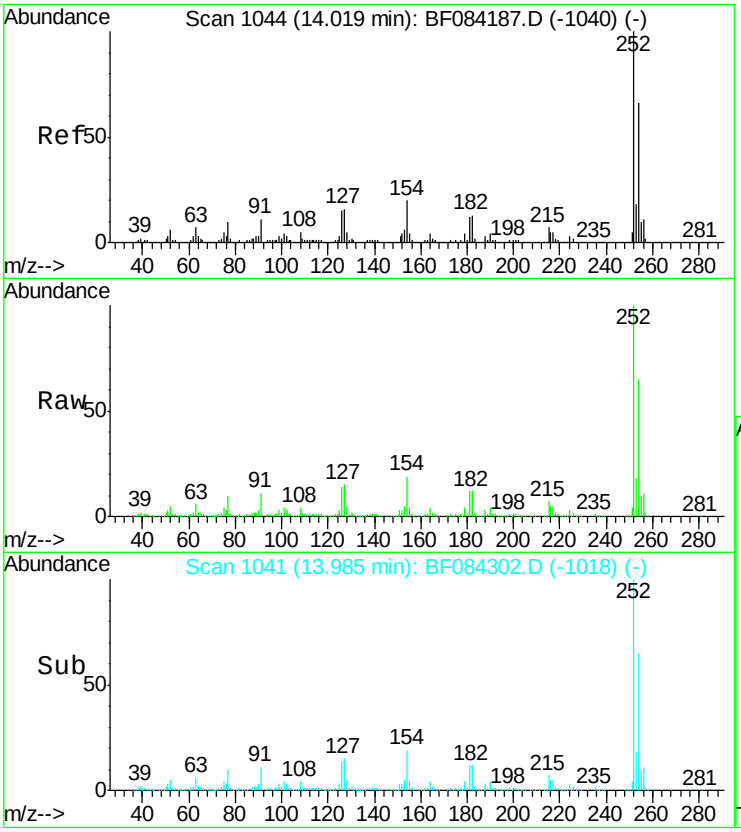


#80
Benzo(a)anthracene
Concen: 34.88 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:228 Resp: 1612787

Ion	Ratio	Lower	Upper
228	100		
226	28.8	21.8	32.6
229	20.6	15.8	23.8



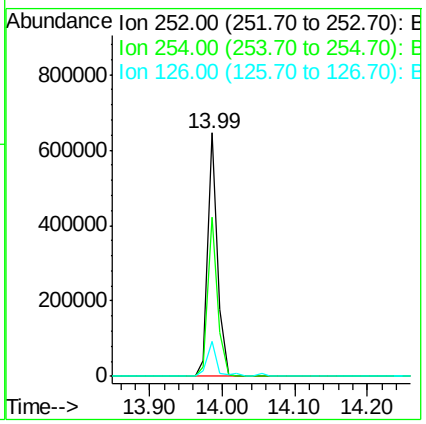


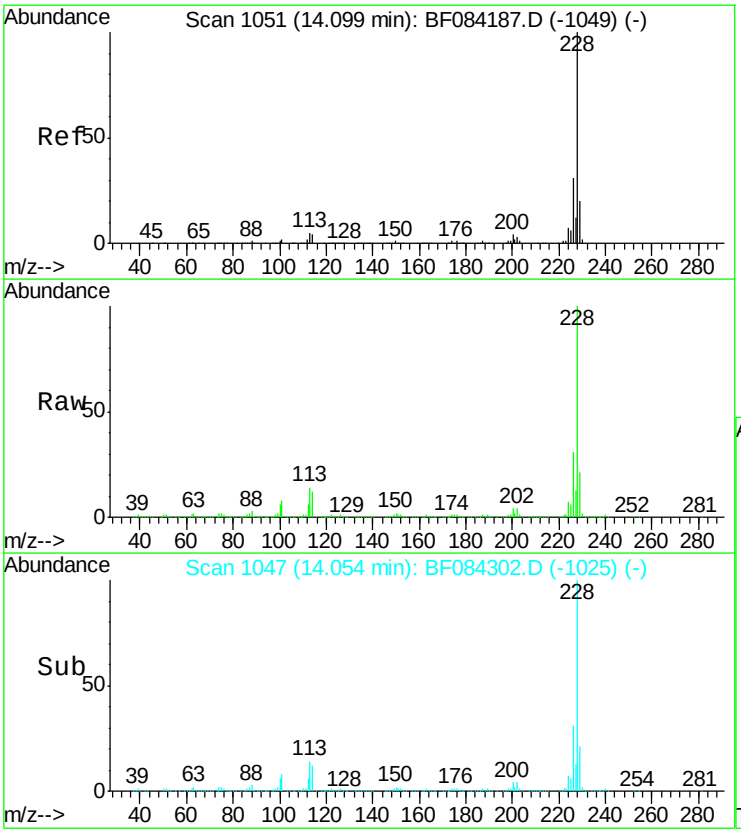
#81
3,3'-Dichlorobenzidine
Concen: 37.25 ng
RT: 13.99 min Scan# 1041
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 601146

Ion	Ratio	Lower	Upper
252	100		
254	65.4	53.5	80.3
126	14.2	4.9	7.3#

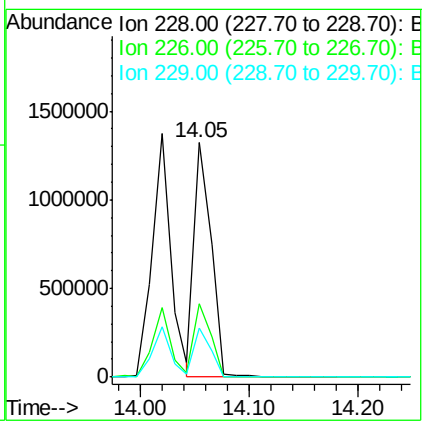


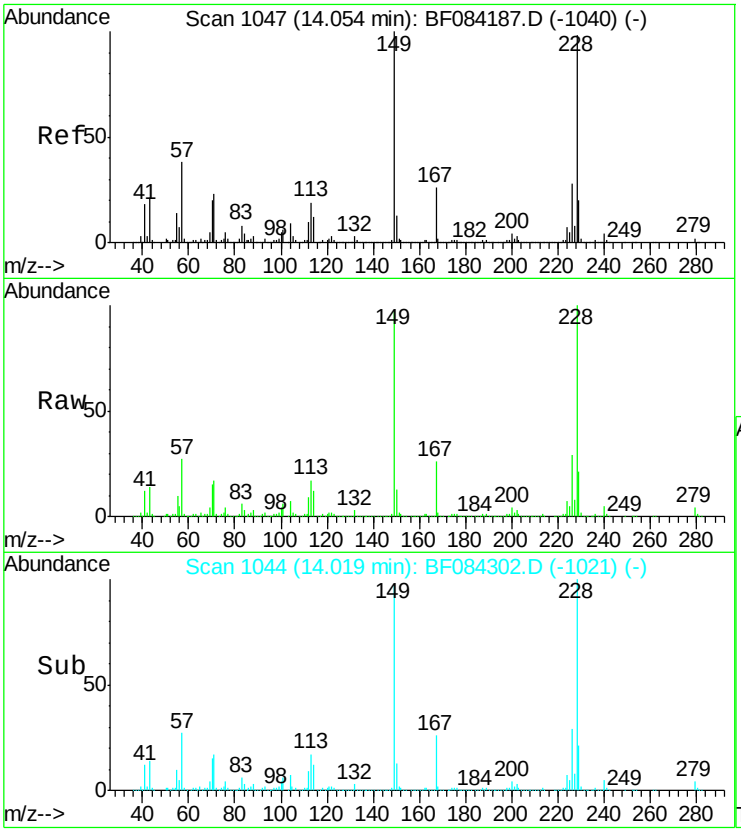


#82
Chrysene
Concen: 32.62 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.05 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:228 Resp: 1449134

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.3	36.5
229	20.7	16.1	24.1



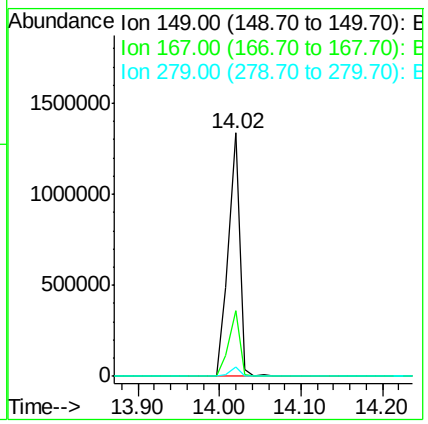


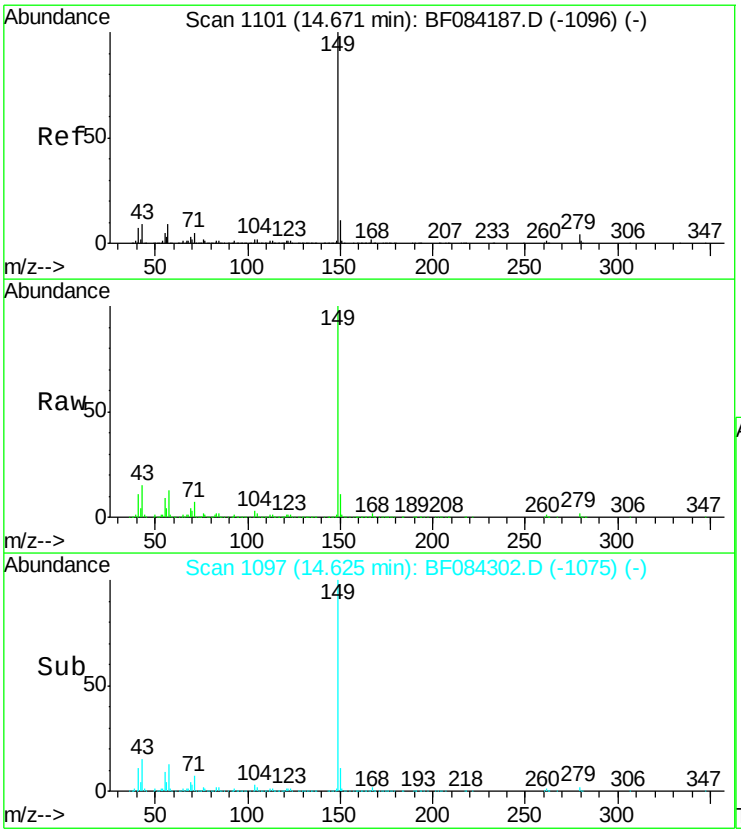
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.30 ng
RT: 14.02 min Scan# 1044
Delta R.T. -0.03 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1293977

Ion	Ratio	Lower	Upper
149	100		
167	27.1	19.7	29.5
279	3.6	1.8	2.6#

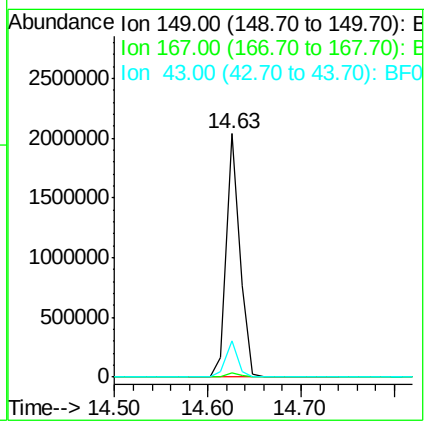


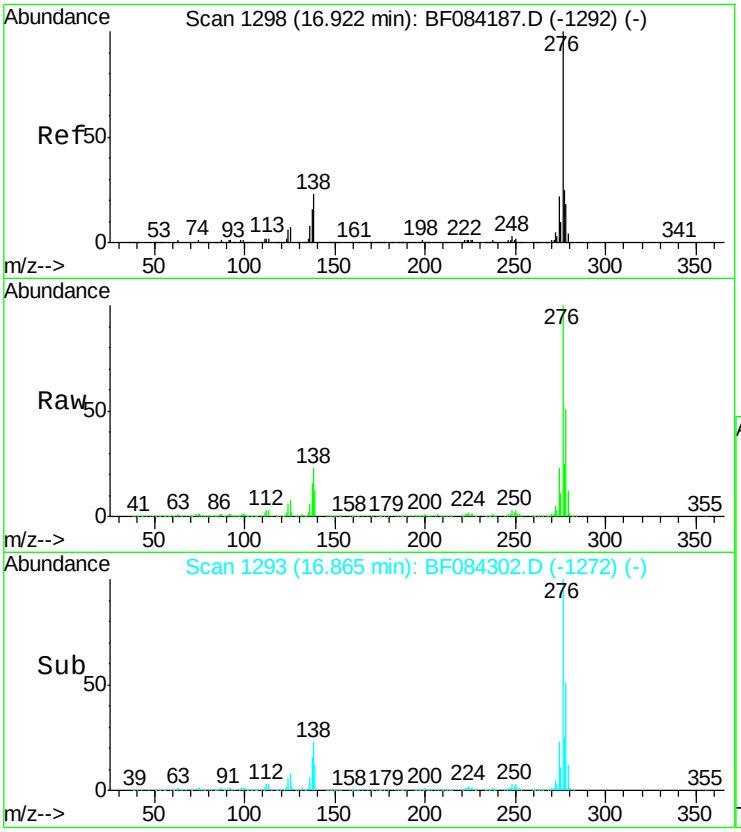


#84
Di-n-octyl phthalate
Concen: 36.10 ng
RT: 14.63 min Scan# 1097
Delta R.T. -0.05 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:149 Resp: 2058999

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.0	5.6	8.4#



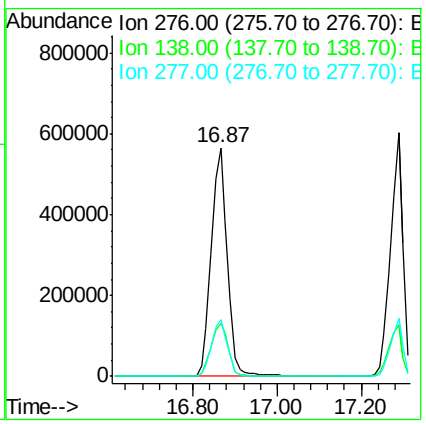


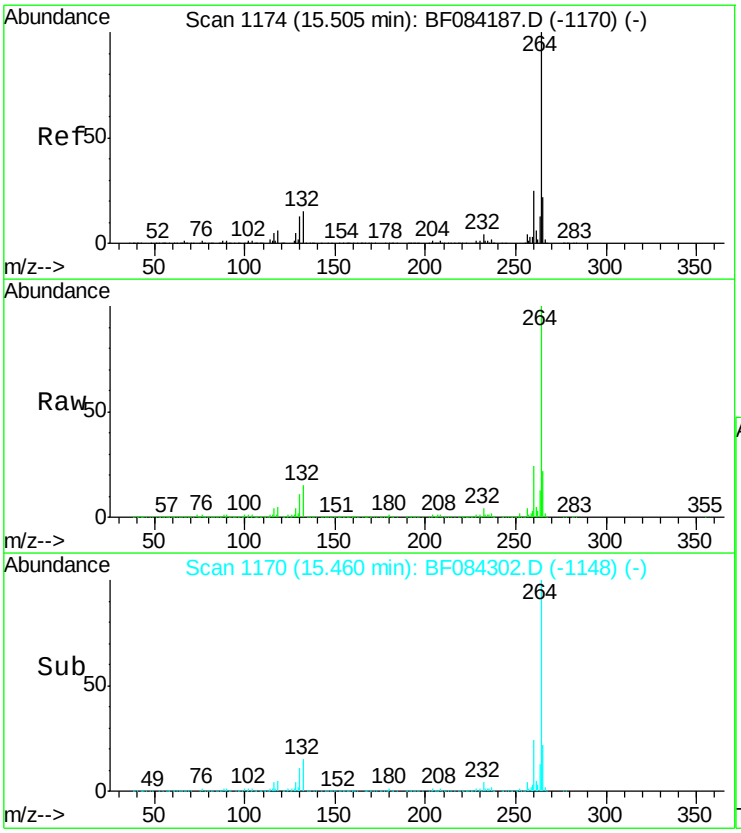
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.90 ng
RT: 16.87 min Scan# 1293
Delta R.T. -0.06 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1510748

Ion	Ratio	Lower	Upper
276	100		
138	24.9	20.6	30.8
277	25.0	20.1	30.1

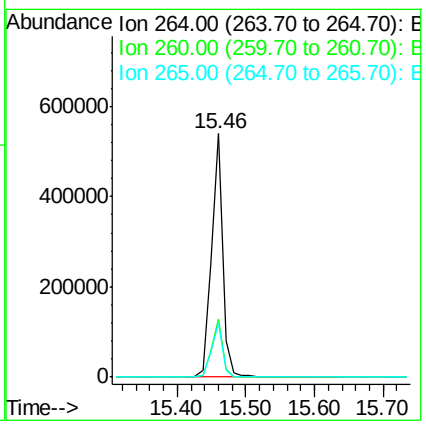


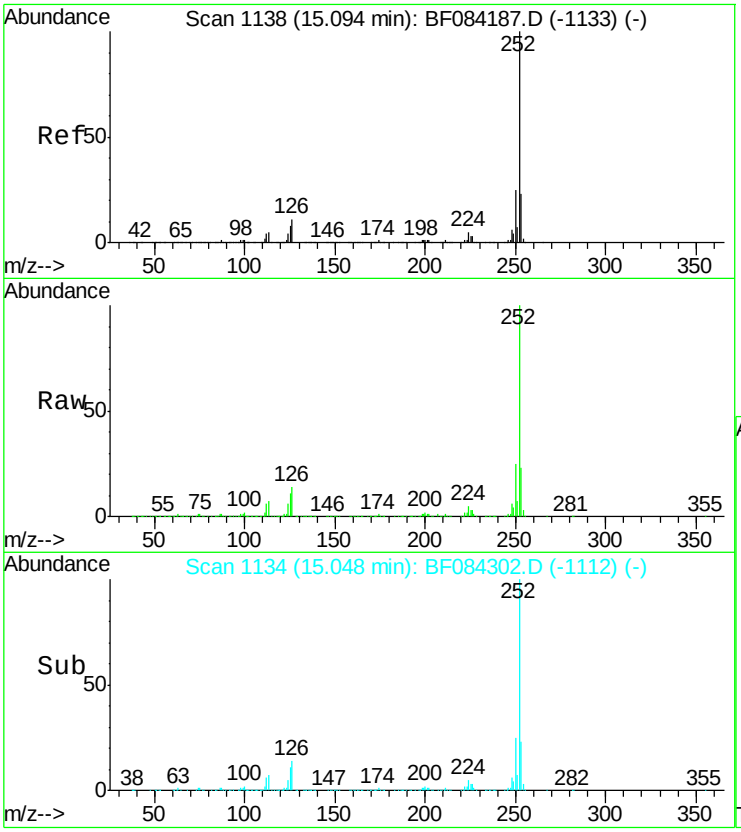


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.46 min Scan# 1170
Delta R.T. -0.05 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:264 Resp: 625792

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.2
265	22.1	17.8	26.6



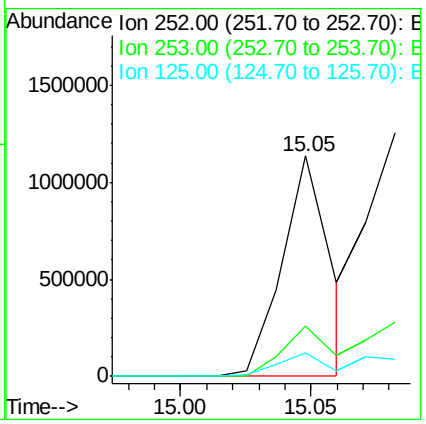


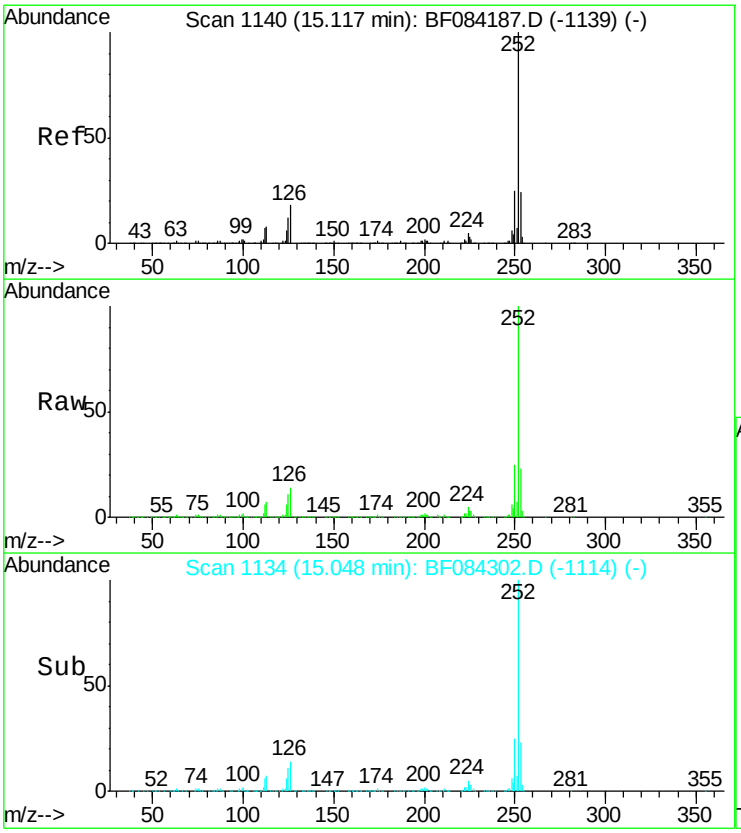
#87
Benzo(b)fluoranthene
Concen: 35.06 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.05 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1435390

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.3	25.9
125	10.8	6.5	9.7#

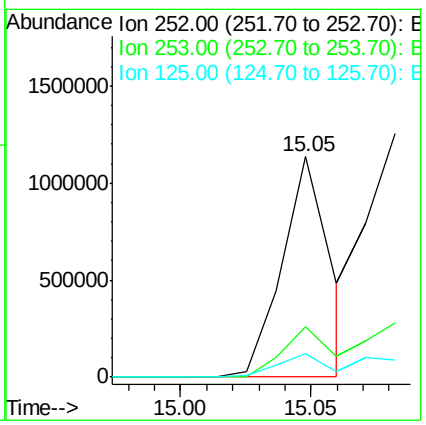


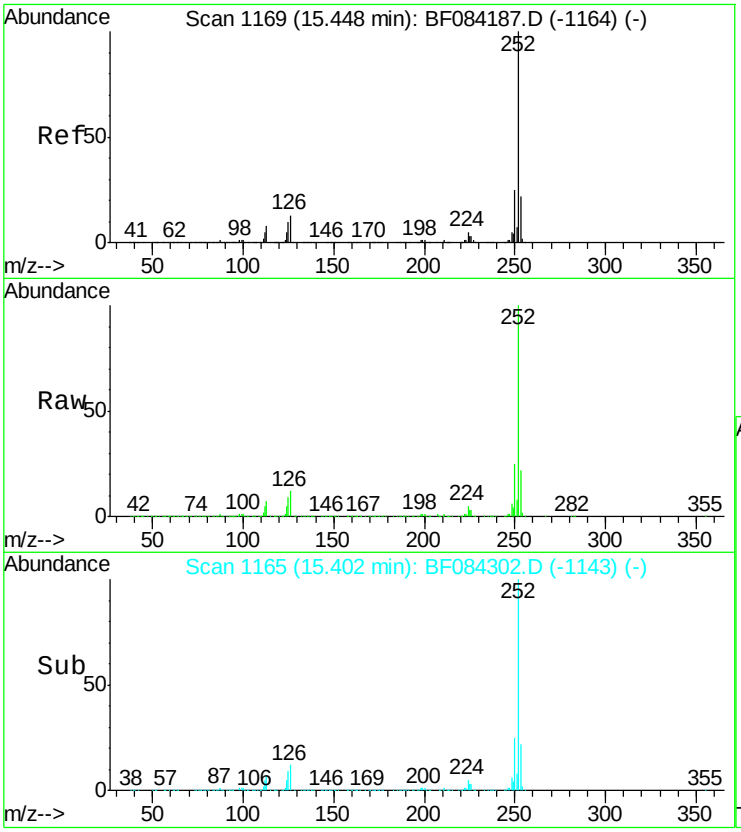


#88
Benzo(k)fluoranthene
Concen: 42.87 ng
RT: 15.05 min Scan# 1134
Delta R.T. -0.07 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:252 Resp: 1435390

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.1	27.1
125	10.8	9.0	13.6



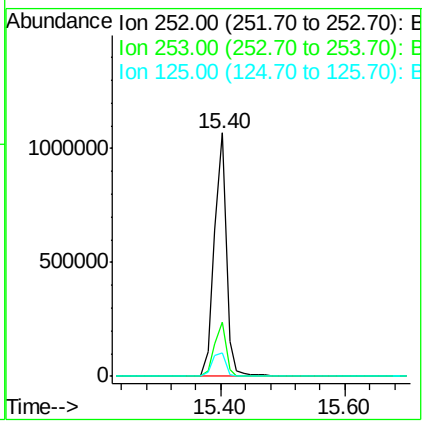


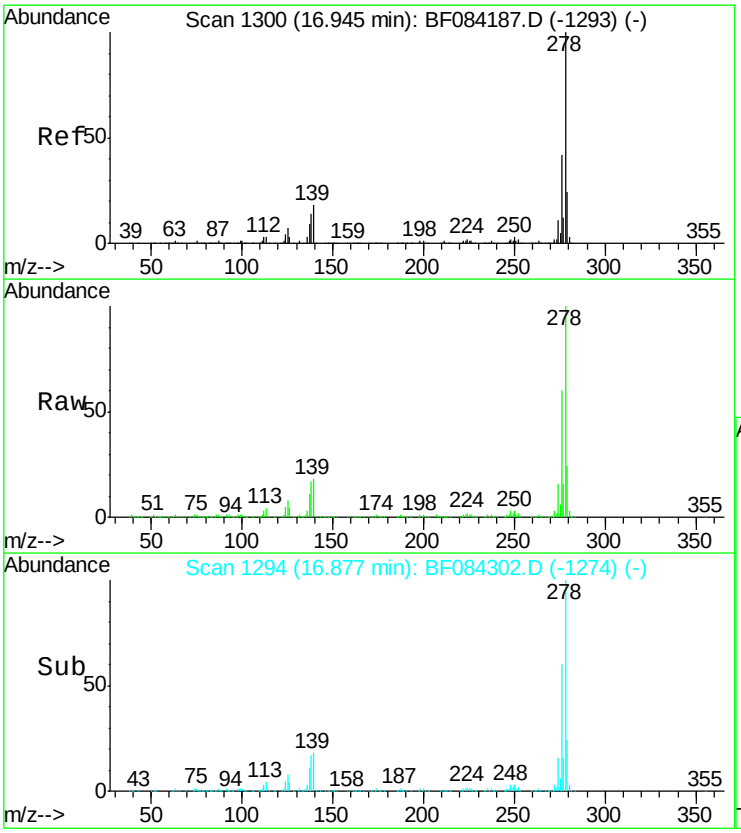
#89
Benzo(a)pyrene
Concen: 40.31 ng
RT: 15.40 min Scan# 1165
Delta R.T. -0.05 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1399806

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.3	25.9
125	9.4	7.0	10.4

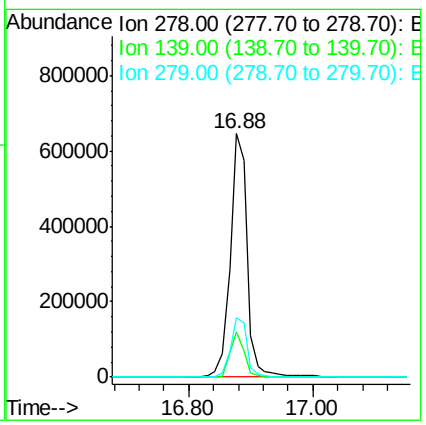


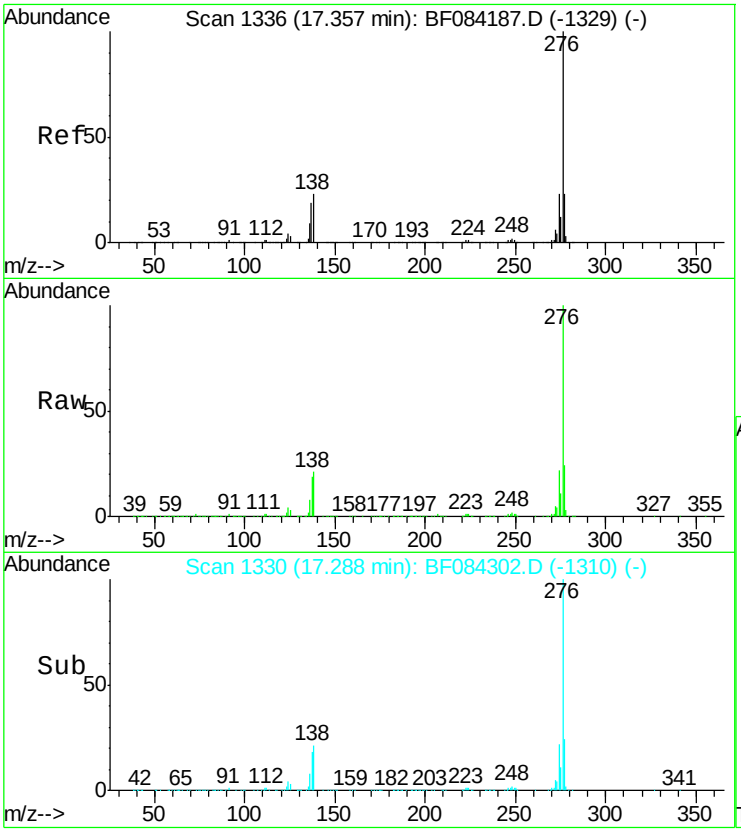


#90
Dibenzo(a,h)anthracene
Concen: 40.99 ng
RT: 16.88 min Scan# 1294
Delta R.T. -0.07 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Tgt Ion:278 Resp: 1224739

Ion	Ratio	Lower	Upper
278	100		
139	18.4	15.0	22.4
279	24.2	18.9	28.3





#91
Benzo(g,h,i)perylene
Concen: 41.35 ng
RT: 17.29 min Scan# 1330
Delta R.T. -0.07 min
Lab File: BF084302.D
Acq: 6 Jan 2016 21:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 1279394

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	21.3	17.8	26.6