Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
Data File : BF086659.D
Acq On : 3 May 2016 23:28
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 04 02:33:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	189377	20.00	ng		-0.06
21) Naphthalene-d8	8.04	136	750665	20.00	ng		-0.06
38) Acenaphthene-d10	9.79	164	296571	20.00	ng		-0.06
63) Phenanthrene-d10	11.28	188	432394	20.00	ng		-0.05
75) Chrysene-d12	13.90	240	382133	20.00	ng		-0.06
86) Perylene-d12	15.30	264	332212	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	968021	88.17	ng		-0.04
7) Phenol-d6	6.40	99	1221155	79.69	ng		-0.05
23) Nitrobenzene-d5	7.33	82	1229250	88.27	ng		-0.05
41) 2,4,6-Tribromophenol	10.58	330	196480	62.82	ng		-0.06
44) 2-Fluorobiphenyl	9.12	172	1627922	99.54	ng		-0.06
78) Terphenyl-d14	12.85	244	1136071	65.50	ng		-0.06
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	241409	41.86	ng	#	76
3) Pyridine	2.97	79	545374	39.95	ng	#	73
4) n-Nitrosodimethylamine	2.92	42	379217	48.74	ng	#	55
6) Aniline	6.42	93	751367	40.52	ng	#	81
8) 2-Chlorophenol	6.54	128	525937	38.46	ng		93
9) Benzaldehyde	6.29	77	308581	34.61	ng		96
10) Phenol	6.41	94	620027	36.27	ng	#	41
11) bis(2-Chloroethyl)ether	6.50	93	627290	42.44	ng		93
12) 1,3-Dichlorobenzene	6.69	146	575155	39.10	ng	#	94
13) 1,4-Dichlorobenzene	6.77	146	613261	40.41	ng		95
14) 1,2-Dichlorobenzene	6.92	146	507072	36.43	ng		94
15) Benzyl Alcohol	6.90	79	392725	40.51	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	7.04	45	1171738	39.61	ng		91
17) 2-Methylphenol	7.02	107	449740	40.69	ng	#	92
18) Hexachloroethane	7.26	117	189718	33.45	ng		99
19) n-Nitroso-di-n-propylamine	7.18	70	427694	42.23	ng	#	76
20) 3+4-Methylphenols	7.18	107	511533	40.53	ng	#	63
22) Acetophenone	7.17	105	706165	42.90	ng	#	91
24) Nitrobenzene	7.34	77	613942	42.86	ng		97
25) Isophorone	7.58	82	1055238	39.37	ng		99
26) 2-Nitrophenol	7.66	139	227414	34.48	ng		94
27) 2,4-Dimethylphenol	7.71	122	501410	43.32	ng		93
28) bis(2-Chloroethoxy)methane	7.80	93	639034	43.76	ng		98
29) 2,4-Dichlorophenol	7.90	162	395699	40.52	ng		96
30) 1,2,4-Trichlorobenzene	7.98	180	447742	39.52	ng		96
31) Naphthalene	8.06	128	1407042	36.84	ng		98
32) Benzoic acid	7.82	122	123177	23.14	ng	#	85
33) 4-Chloroaniline	8.12	127	604619	42.27	ng		99
34) Hexachlorobutadiene	8.18	225	252435	39.75	ng		97
35) Caprolactam	8.50	113	118760	36.46	ng	#	55
36) 4-Chloro-3-methylphenol	8.60	107	407929	36.49	ng		88
37) 2-Methylnaphthalene	8.75	142	834916	37.04	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.92	216	392414	46.23	ng		99
40) Hexachlorocyclopentadiene	8.91	237	32888	7.80	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
Data File : BF086659.D
Acq On : 3 May 2016 23:28
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 04 02:33:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.04	196	233412	43.50	ng		95
43) 2,4,5-Trichlorophenol	9.08	196	231711	39.62	ng		95
45) 1,1'-Biphenyl	9.22	154	1023953	41.31	ng		96
46) 2-Chloronaphthalene	9.24	162	775208	41.13	ng		94
47) 2-Nitroaniline	9.34	65	316448	52.36	ng		89
48) Acenaphthylene	9.65	152	1126398	38.23	ng		99
49) Dimethylphthalate	9.53	163	1044327	46.77	ng		100
50) 2,6-Dinitrotoluene	9.58	165	184029	39.90	ng	#	84
51) Acenaphthene	9.82	154	688204	36.37	ng		99
52) 3-Nitroaniline	9.76	138	230982	44.03	ng		98
53) 2,4-Dinitrophenol	9.87	184	4000	9.26	ng	#	1
54) Dibenzofuran	10.00	168	896818	37.92	ng		95
55) 4-Nitrophenol	9.92	139	99403	28.94	ng	#	60
56) 2,4-Dinitrotoluene	9.98	165	213033	36.23	ng		94
57) Fluorene	10.34	166	717670	34.95	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	153108	33.48	ng		92
59) Diethylphthalate	10.22	149	942820	44.61	ng		96
60) 4-Chlorophenyl-phenylether	10.34	204	381612	40.93	ng	#	82
61) 4-Nitroaniline	10.36	138	210987	41.15	ng	#	74
62) Azobenzene	10.49	77	902471	38.98	ng		83
64) 4,6-Dinitro-2-methylphenol	10.40	198	10847	4.27	ng	#	65
65) n-Nitrosodiphenylamine	10.45	169	636290	47.08	ng		99
66) 4-Bromophenyl-phenylether	10.82	248	207433	46.56	ng		92
67) Hexachlorobenzene	10.89	284	225471	43.72	ng	#	89
68) Atrazine	10.98	200	168221	41.45	ng		94
69) Pentachlorophenol	11.08	266	105777	38.90	ng		98
70) Phenanthrene	11.30	178	980065	43.19	ng		100
71) Anthracene	11.34	178	1008193	41.63	ng		100
72) Carbazole	11.50	167	859838	40.06	ng		99
73) Di-n-butylphthalate	11.85	149	1155533	47.52	ng		99
74) Fluoranthene	12.48	202	894743	39.06	ng		99
76) Benzidine	12.61	184	498068	37.93	ng		97
77) Pyrene	12.70	202	928779	33.73	ng		100
79) Butylbenzylphthalate	13.33	149	459703	38.55	ng	#	81
80) Benzo(a)anthracene	13.89	228	813377	39.92	ng		99
81) 3,3'-Dichlorobenzidine	13.86	252	555248	40.77	ng		99
82) Chrysene	13.93	228	816917	36.89	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	582063	39.32	ng	#	96
84) Di-n-octyl phthalate	14.51	149	1129391	48.72	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.63	276	691793	42.16	ng		96
87) Benzo(b)fluoranthene	14.93	252	1609759	82.37	ng	#	97
88) Benzo(k)fluoranthene	14.93	252	1612008	79.08	ng		100
89) Benzo(a)pyrene	15.24	252	737793	39.99	ng		99
90) Dibenzo(a,h)anthracene	16.64	278	593214	39.29	ng		99
91) Benzo(g,h,i)perylene	17.03	276	547819	36.20	ng	#	93

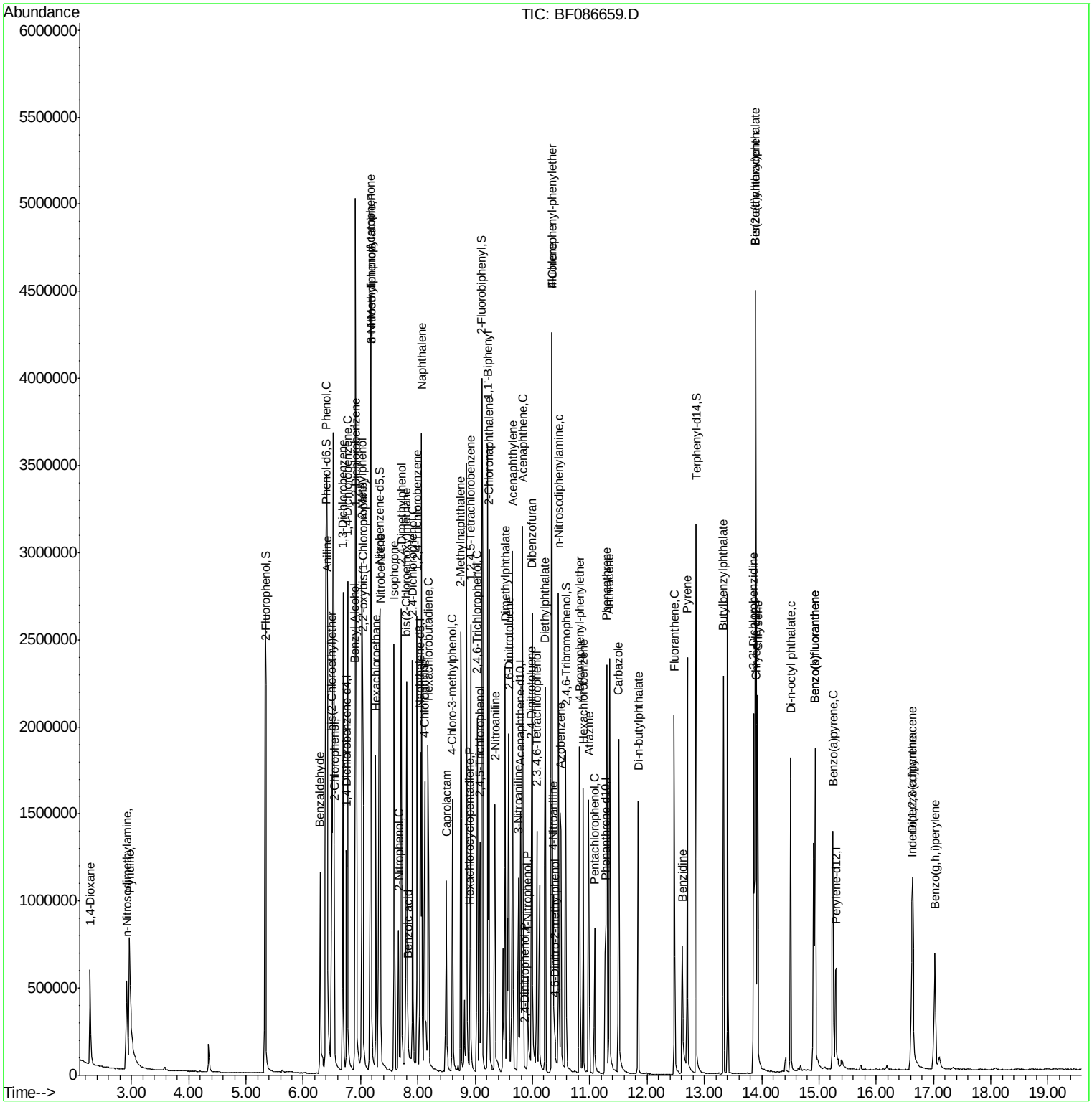
(#) = qualifier out of range (m) = manual integration (+) = signals summed

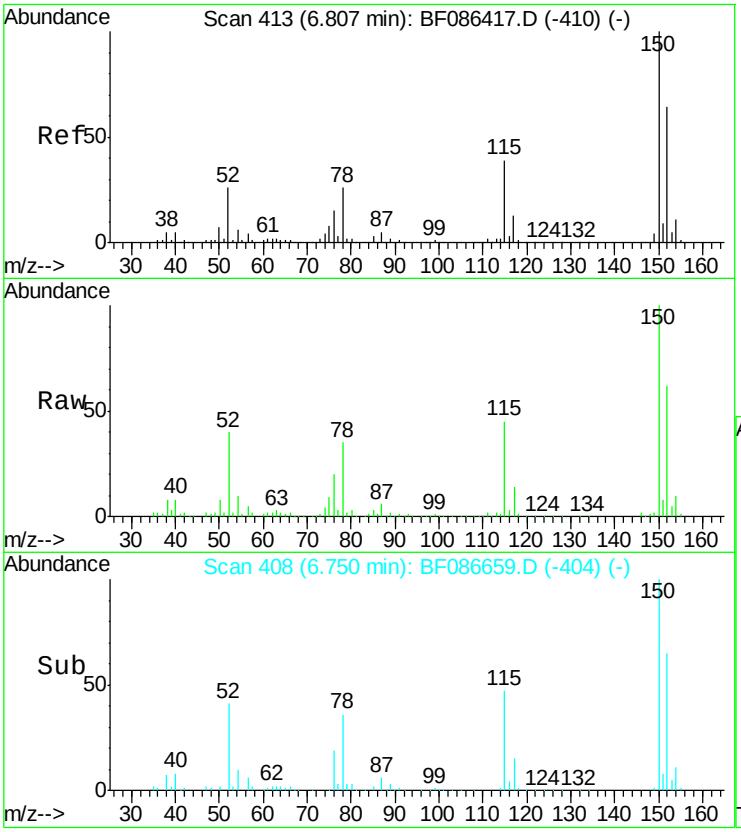
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050316\
Data File : BF086659.D
Acq On : 3 May 2016 23:28
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 04 02:33:47 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 2016
Response via : Initial Calibration



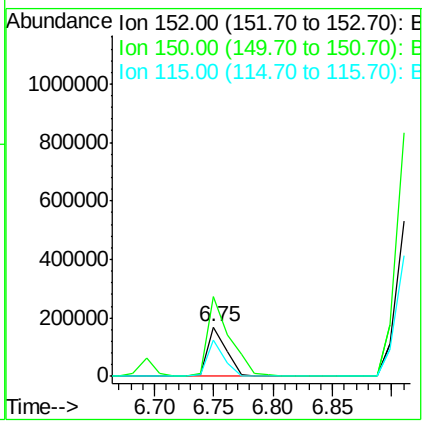


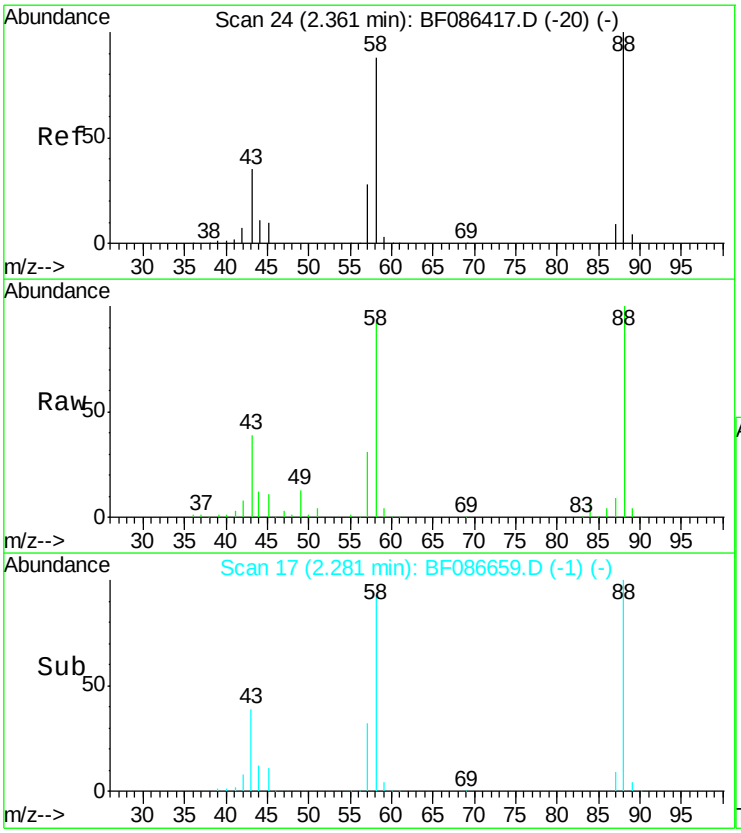
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 189377

Ion	Ratio	Lower	Upper
152	100		
150	160.4	125.8	188.6
115	72.3	51.5	77.3

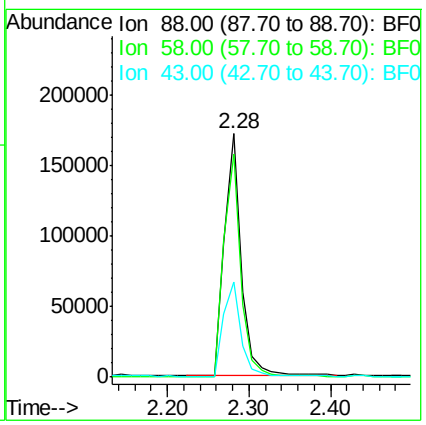


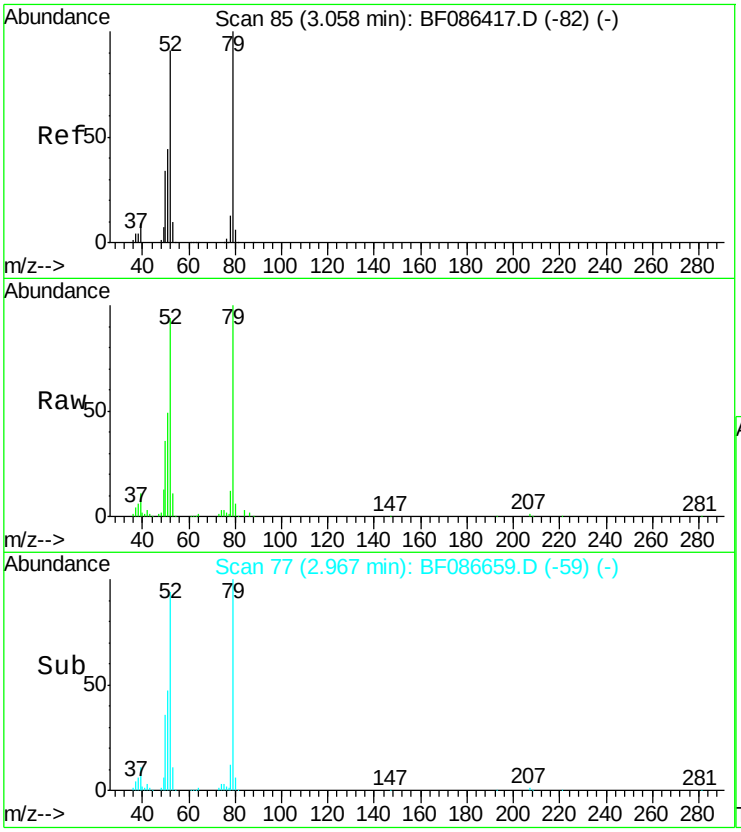


#2
1,4-Dioxane
Concen: 41.86 ng
RT: 2.28 min Scan# 17
Delta R.T. -0.08 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 88 Resp: 241409

Ion	Ratio	Lower	Upper
88	100		
58	94.2	59.6	89.4#
43	40.5	21.8	32.6#



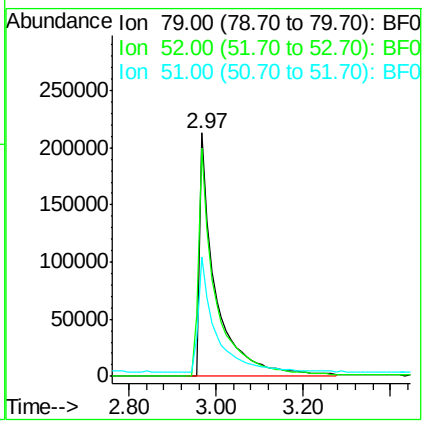


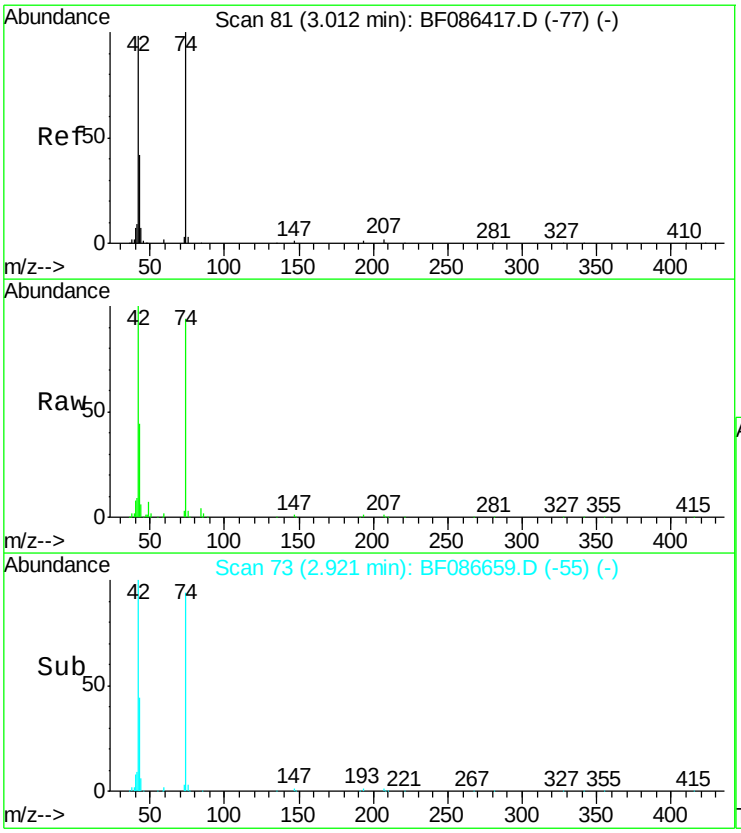
#3
Pyridine
Concen: 39.95 ng
RT: 2.97 min Scan# 77
Delta R.T. -0.09 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 545374

Ion	Ratio	Lower	Upper
79	100		
52	93.7	55.9	83.9#
51	49.1	28.1	42.1#

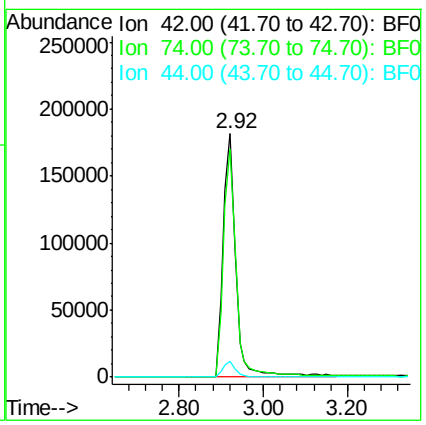


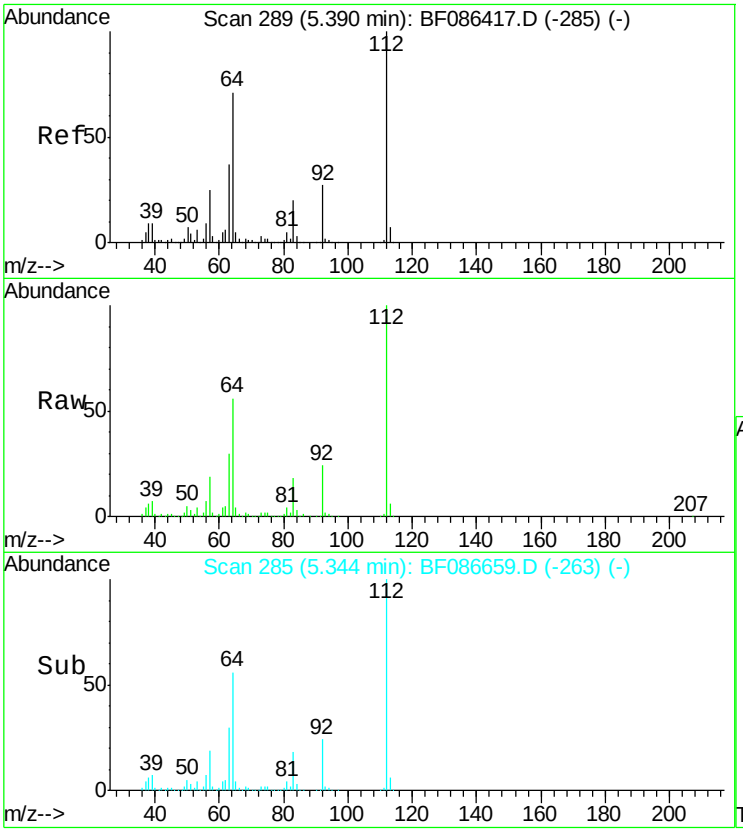


#4
n-Nitrosodimethylamine
Concen: 48.74 ng
RT: 2.92 min Scan# 73
Delta R.T. -0.09 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 42 Resp: 379217

Ion	Ratio	Lower	Upper
42	100		
74	93.8	123.4	185.0#
44	6.4	5.8	8.6



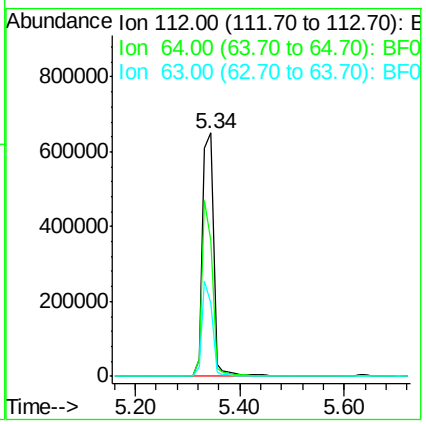


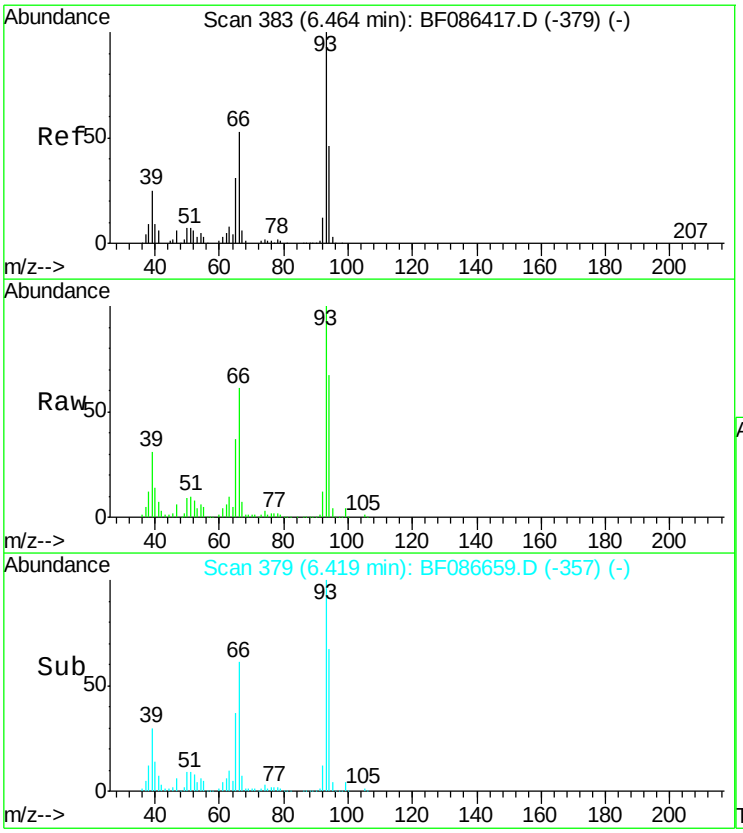
#5
2-Fluorophenol
Concen: 88.17 ng
RT: 5.34 min Scan# 285
Delta R.T. -0.04 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 968021

Ion	Ratio	Lower	Upper
112	100		
64	55.9	52.1	78.1
63	30.0	25.7	38.5

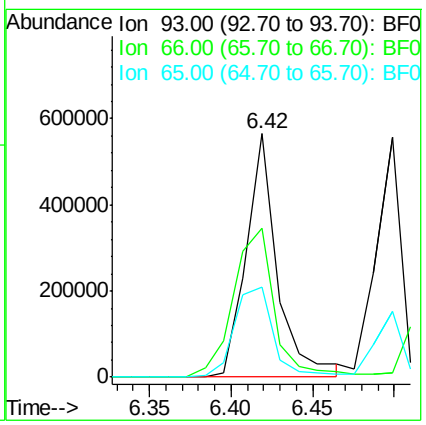


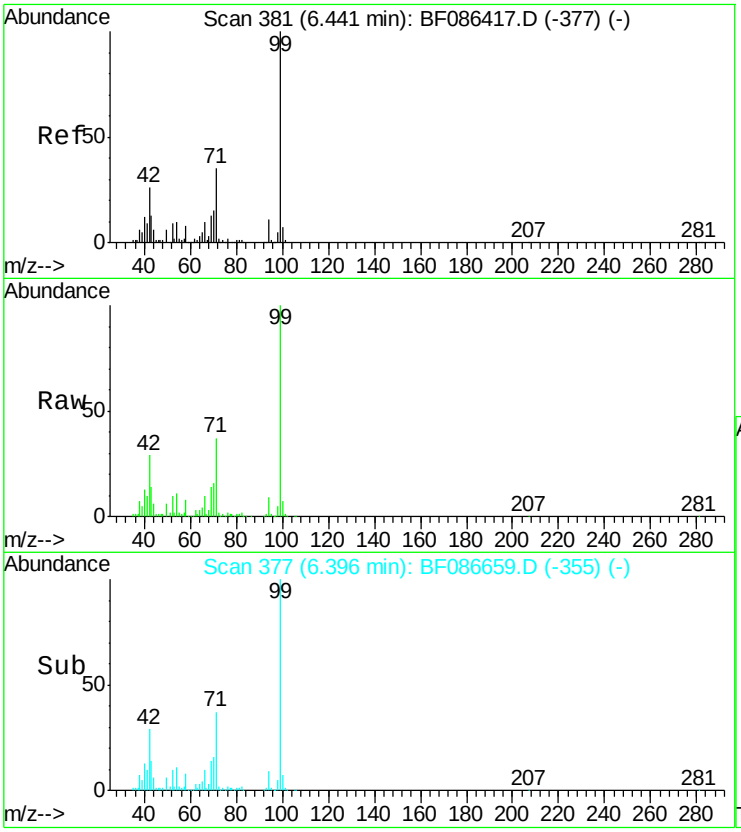


#6
Aniline
Concen: 40.52 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 93 Resp: 751367

Ion	Ratio	Lower	Upper
93	100		
66	60.9	39.0	58.6#
65	37.0	20.6	31.0#



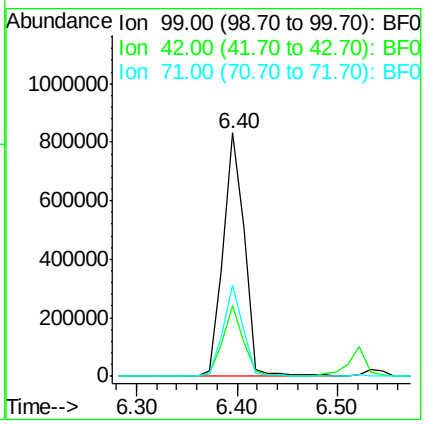


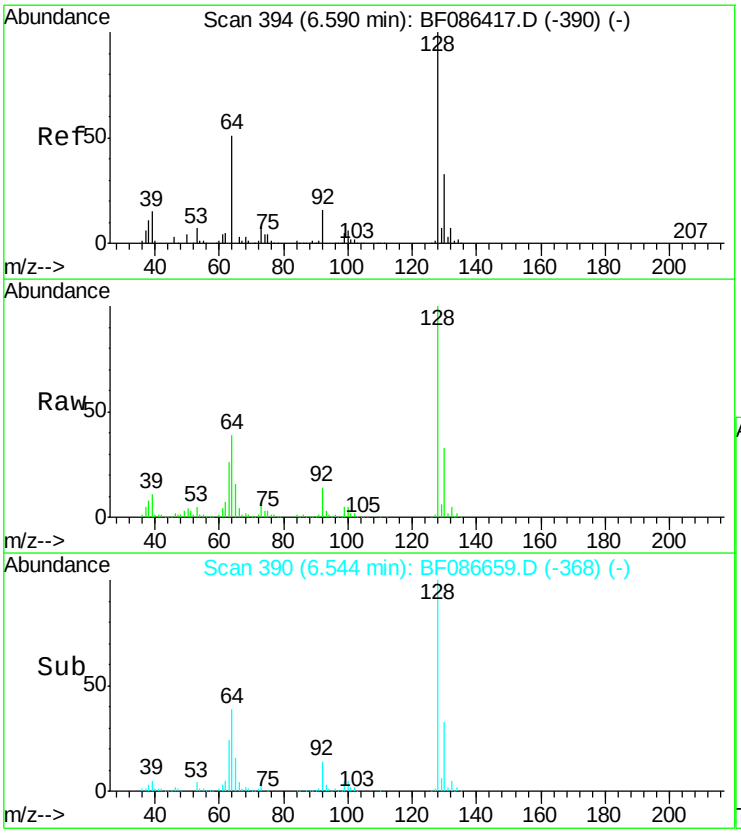
#7
Phenol-d6
Concen: 79.69 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1221155

Ion	Ratio	Lower	Upper
99	100		
42	29.3	13.6	20.4#
71	37.4	24.6	36.8#

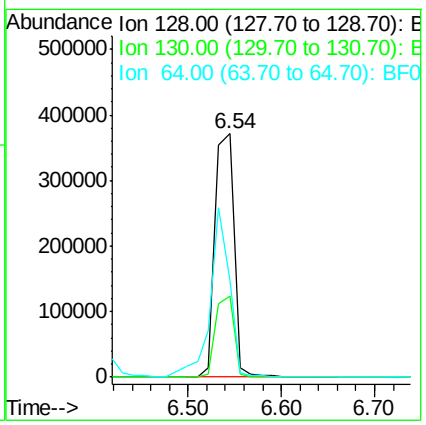


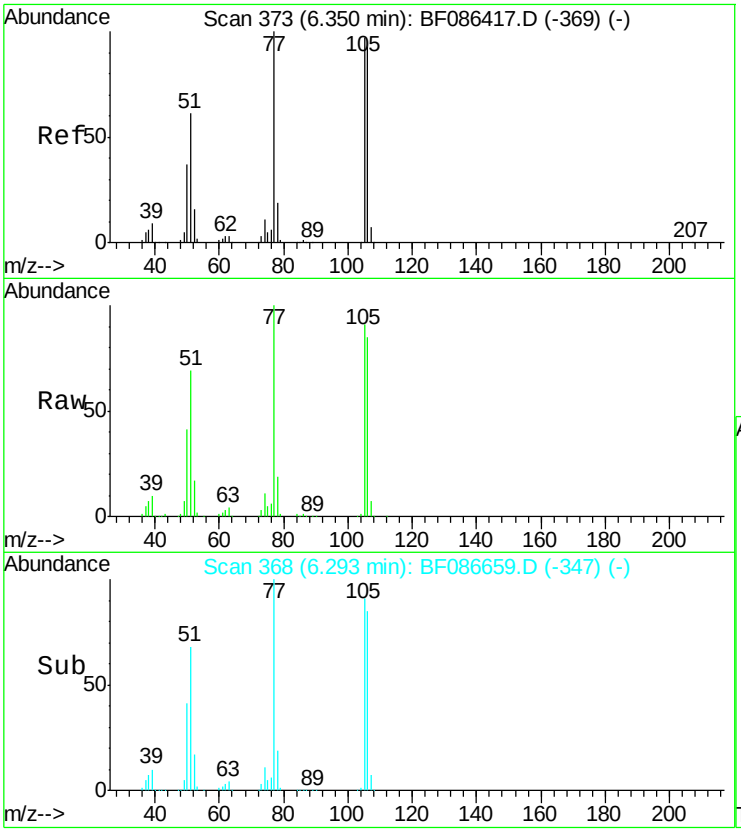


#8
2-Chlorophenol
Concen: 38.46 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:128 Resp: 525937

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.5	52.5
64	39.4	27.3	67.3



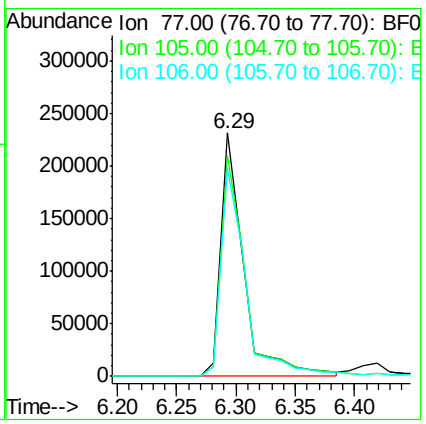


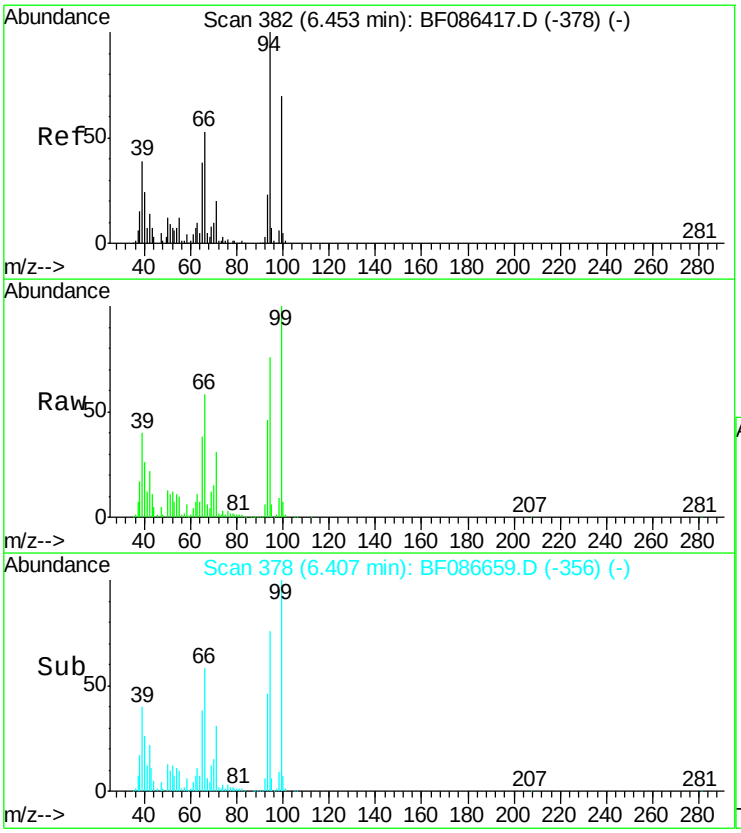
#9
Benzaldehyde
Concen: 34.61 ng
RT: 6.29 min Scan# 368
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 308581

Ion	Ratio	Lower	Upper
77	100		
105	90.9	72.7	112.7
106	85.4	70.8	110.8

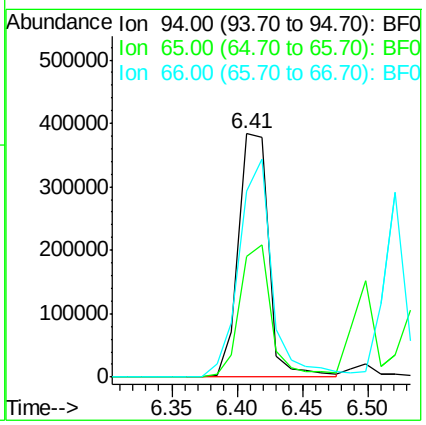


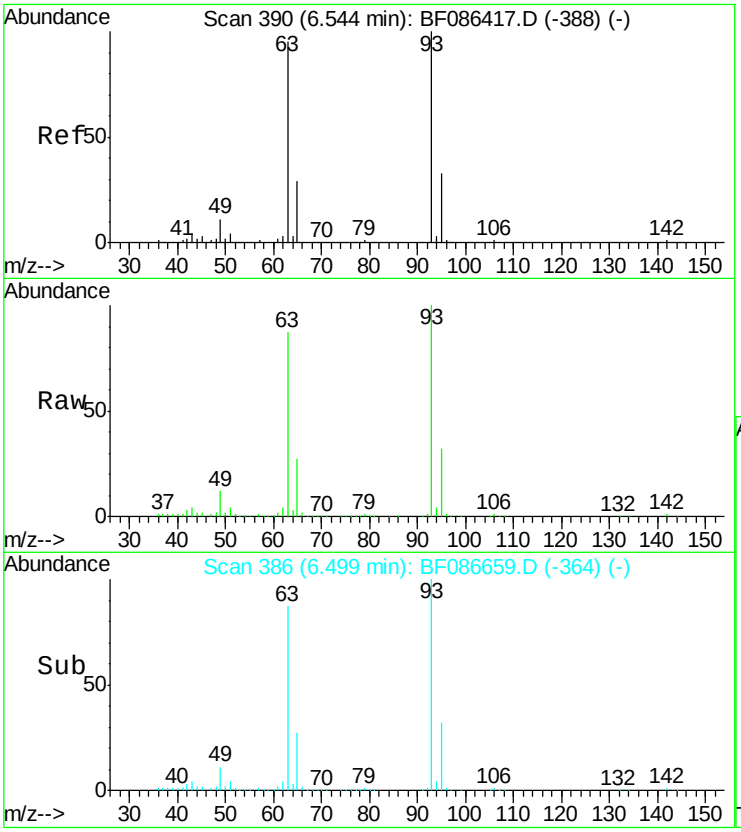


#10
Phenol
Concen: 36.27 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 94 Resp: 620027

Ion	Ratio	Lower	Upper
94	100		
65	49.6	7.2	47.2#
66	76.5	14.9	54.9#



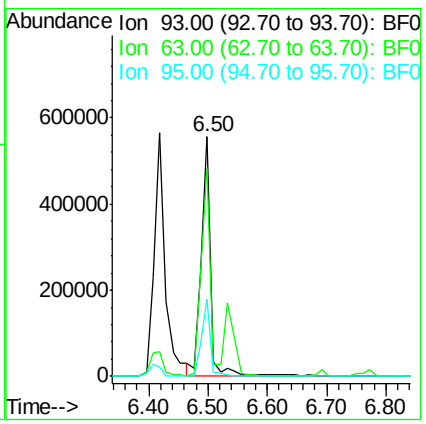


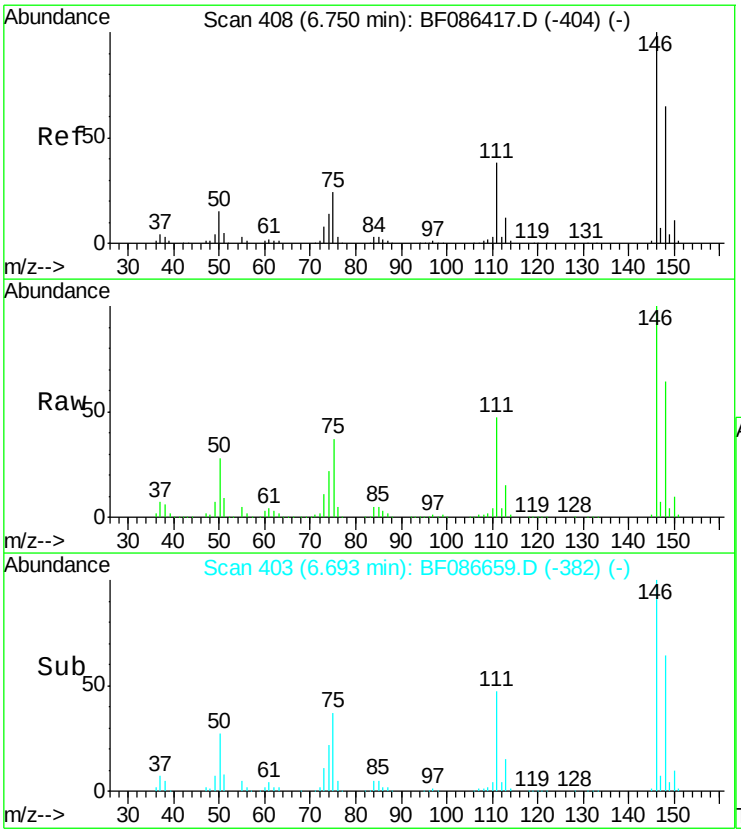
#11
bis(2-Chloroethyl)ether
Concen: 42.44 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 627290

Ion	Ratio	Lower	Upper
93	100		
63	86.7	58.0	98.0
95	32.4	11.9	51.9

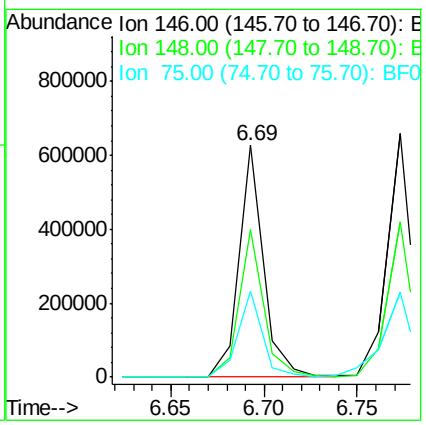


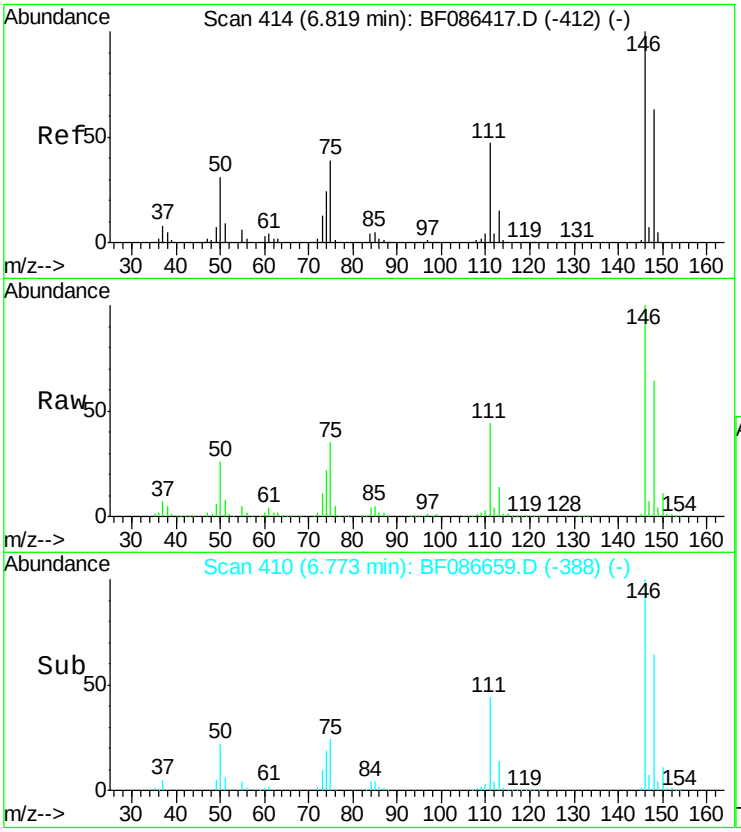


#12
1,3-Dichlorobenzene
Concen: 39.10 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:146 Resp: 575155

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.4	78.6
75	37.0	22.8	34.2#



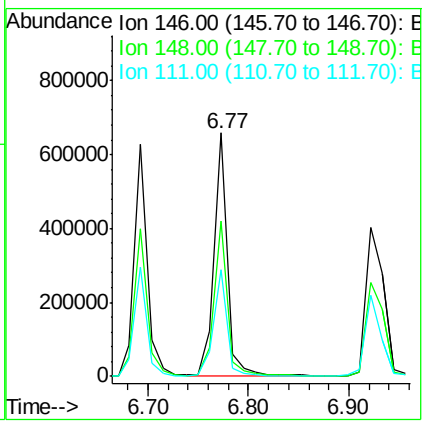


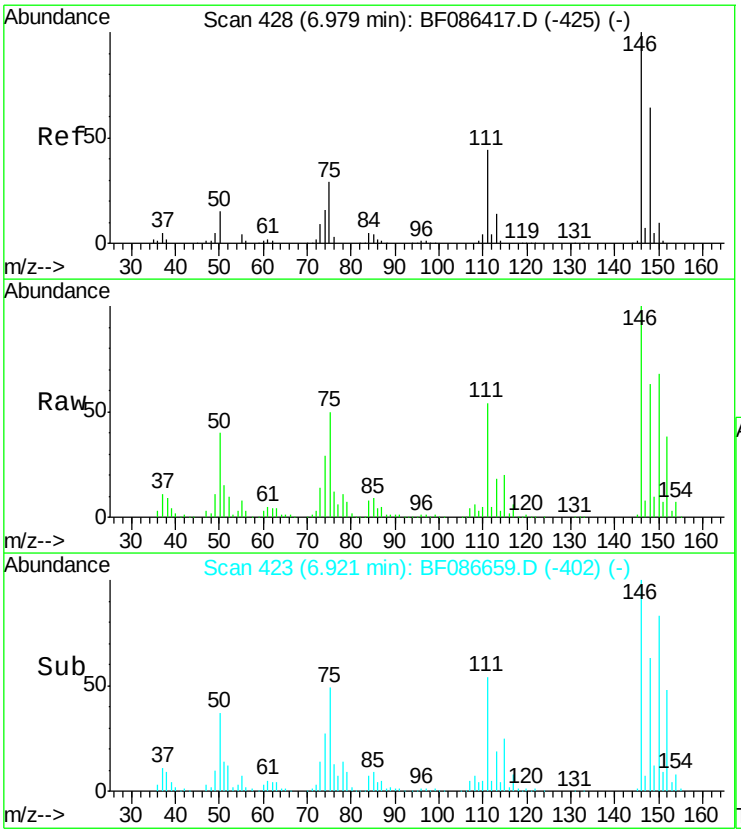
#13
1,4-Dichlorobenzene
Concen: 40.41 ng
RT: 6.77 min Scan# 410
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 613261

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.4
111	43.8	30.7	46.1

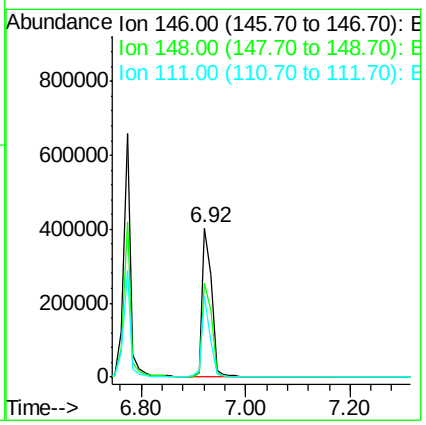


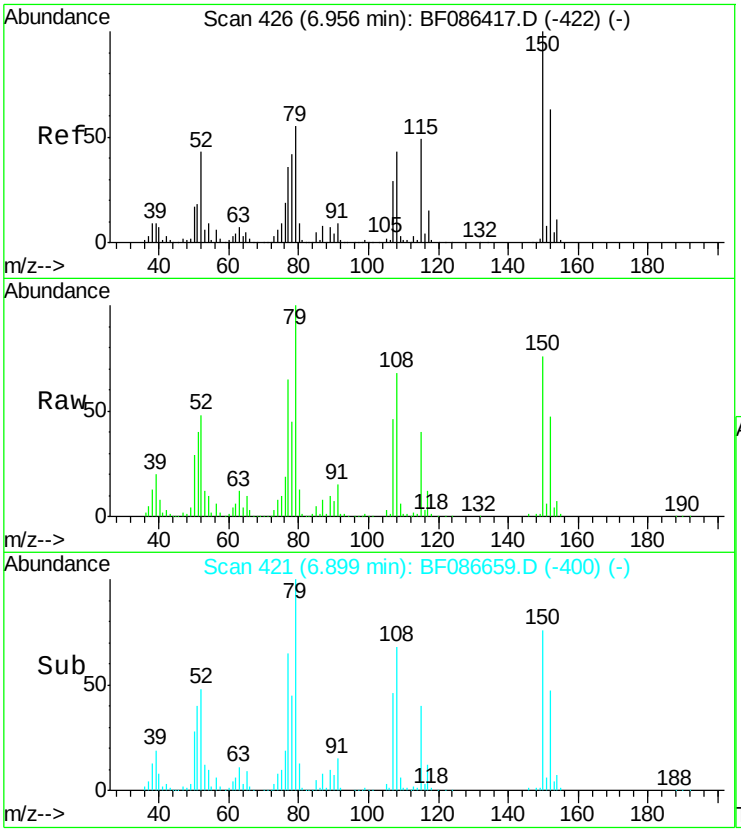


#14
1,2-Dichlorobenzene
Concen: 36.43 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:146 Resp: 507072

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.0	76.6
111	54.2	36.2	54.4



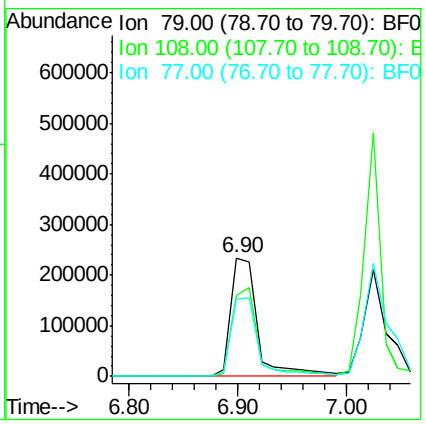


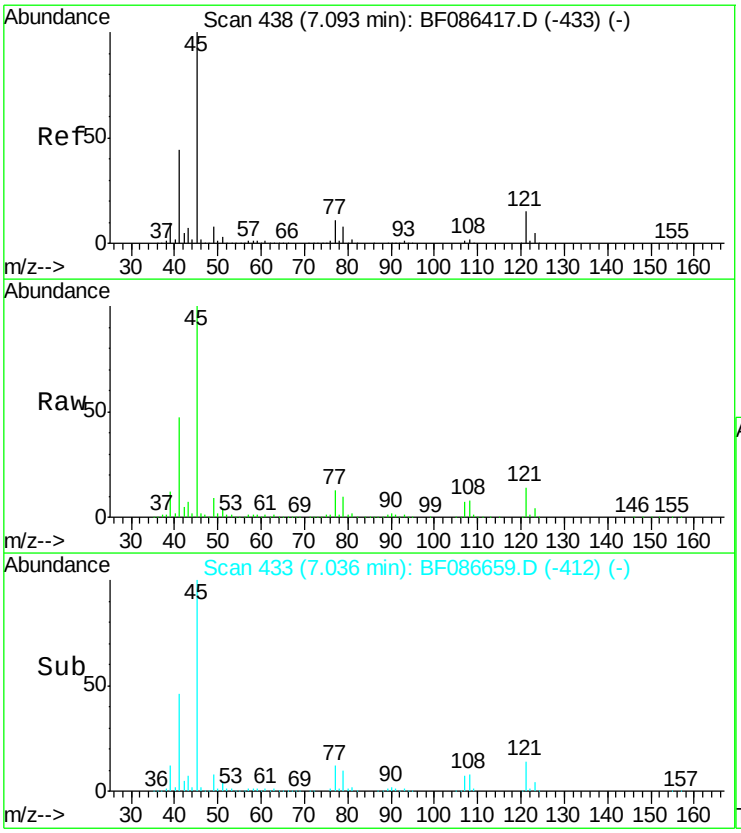
#15
Benzyl Alcohol
Concen: 40.51 ng
RT: 6.90 min Scan# 421
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 392725

Ion	Ratio	Lower	Upper
79	100		
108	68.4	68.4	102.6#
77	64.9	50.6	76.0

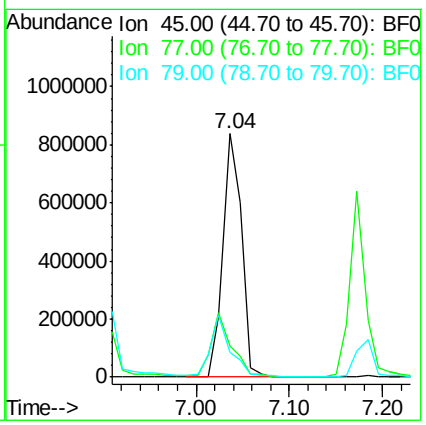


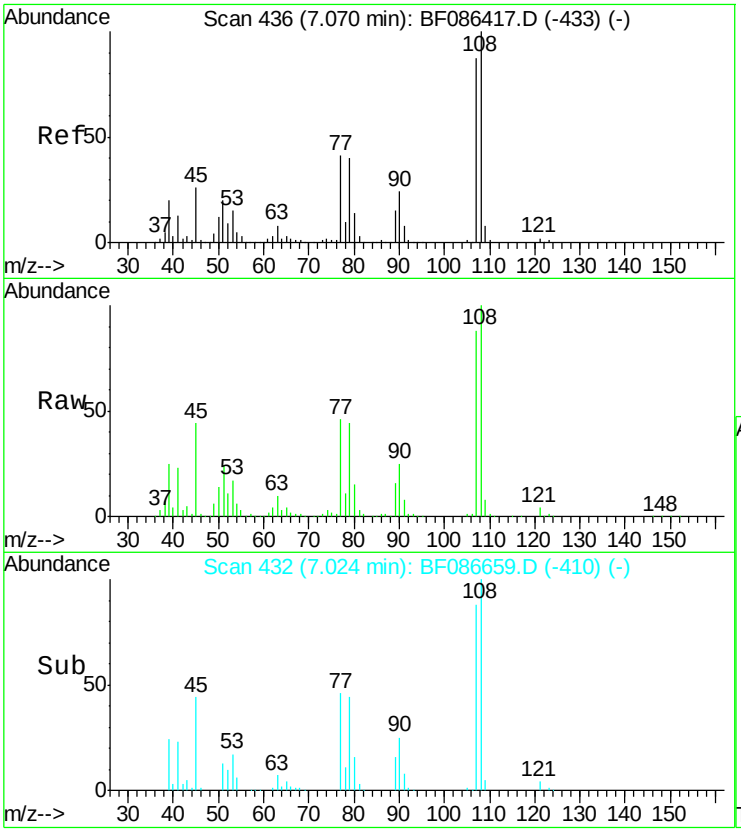


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.61 ng
RT: 7.04 min Scan# 433
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 45 Resp: 1171738

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	36.4
79	10.0	0.0	33.4



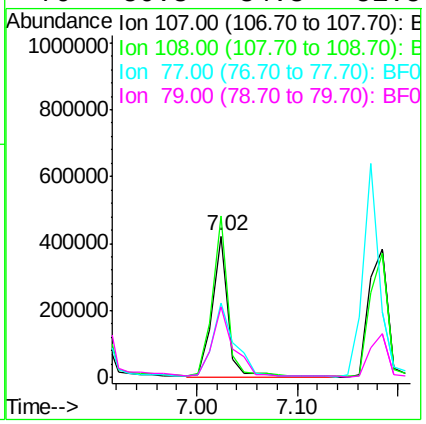


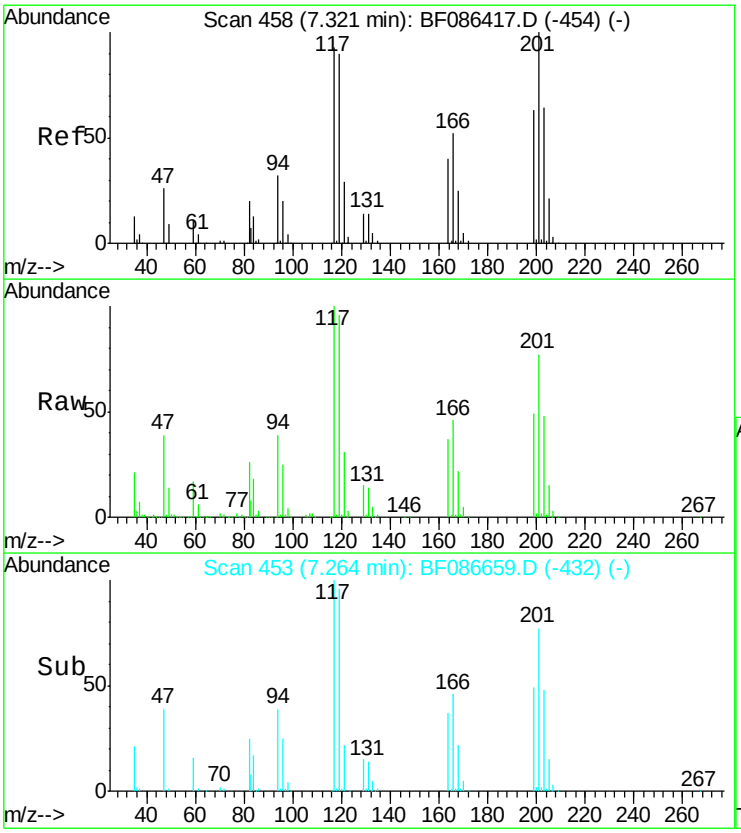
#17
2-Methylphenol
Concen: 40.69 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 449740

Ion	Ratio	Lower	Upper
107	100		
108	114.1	93.7	140.5
77	52.9	33.4	50.0#
79	50.3	34.3	51.5

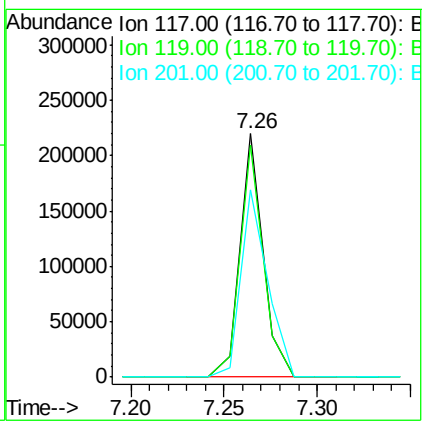


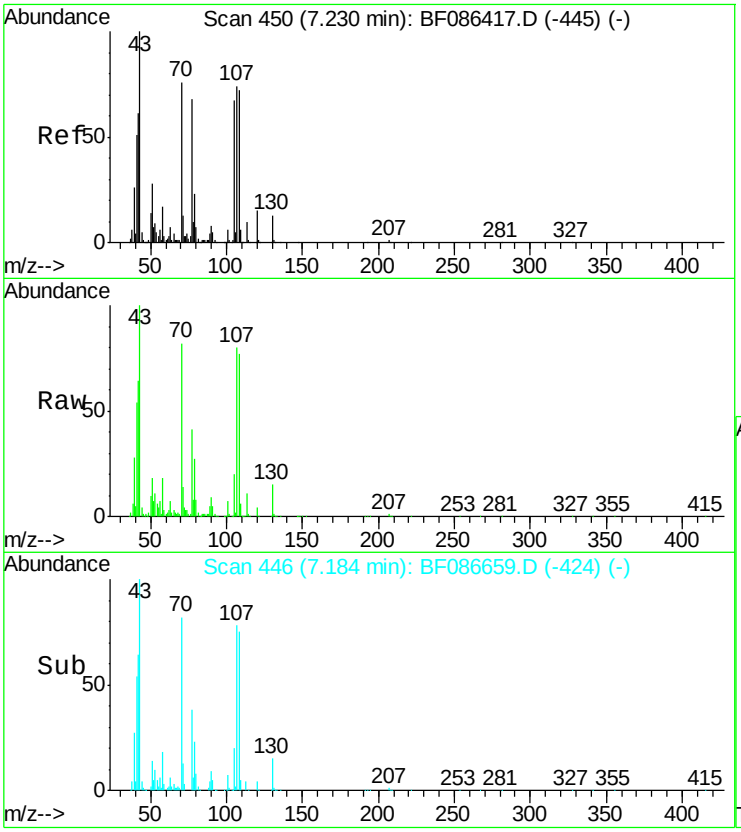


#18
Hexachloroethane
Concen: 33.45 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:117 Resp: 189718

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.5	114.7
201	76.9	63.0	94.6



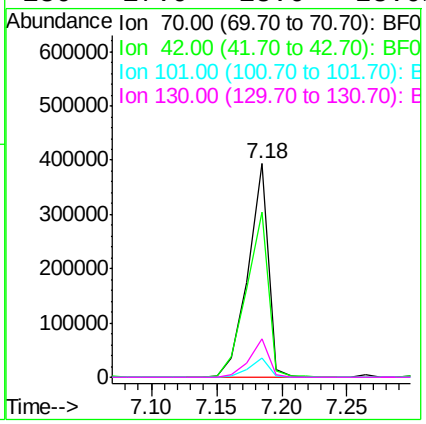


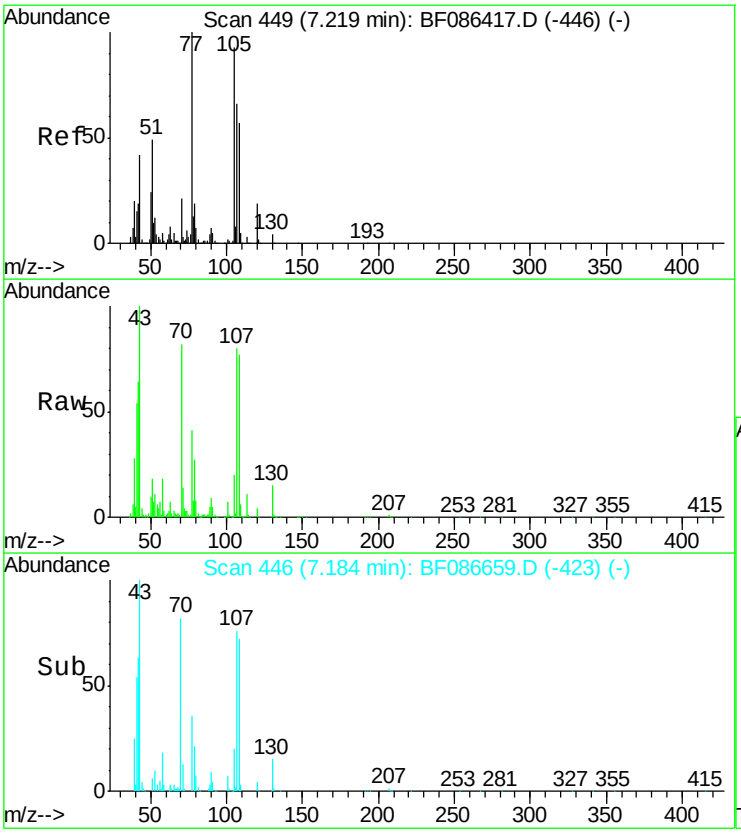
#19
n-Nitroso-di-n-propylamine
Concen: 42.23 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 427694

Ion	Ratio	Lower	Upper
70	100		
42	77.6	43.1	64.7#
101	8.9	8.1	12.1
130	17.9	18.6	28.0#

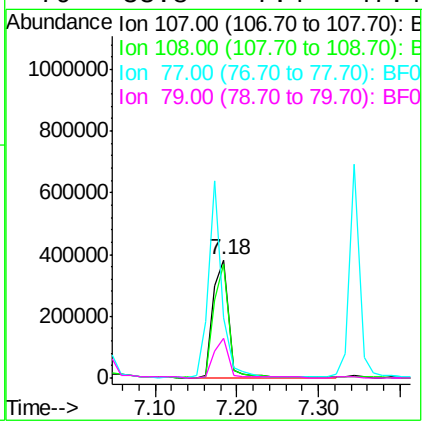


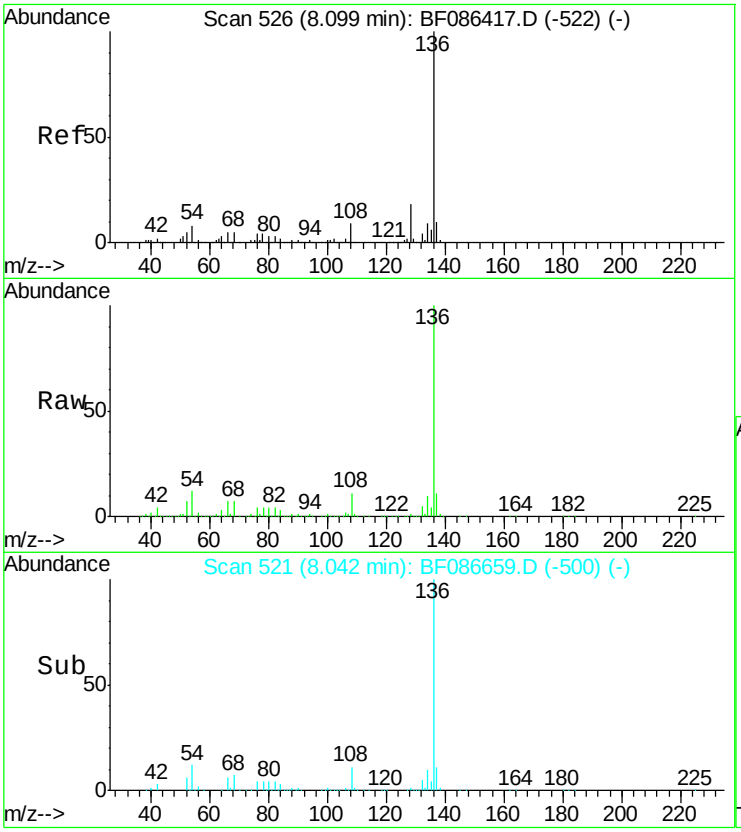


#20
3+4-Methylphenols
Concen: 40.53 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:107 Resp: 511533

Ion	Ratio	Lower	Upper
107	100		
108	97.1	68.5	108.5
77	51.3	101.6	141.6#
79	33.8	7.4	47.4



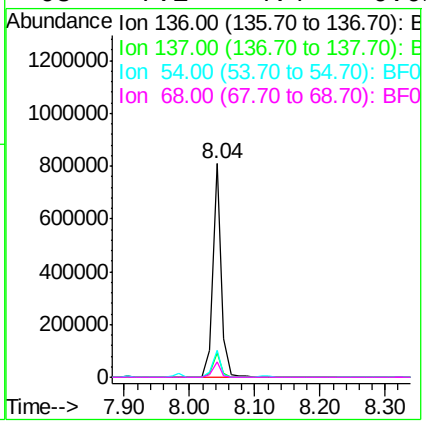


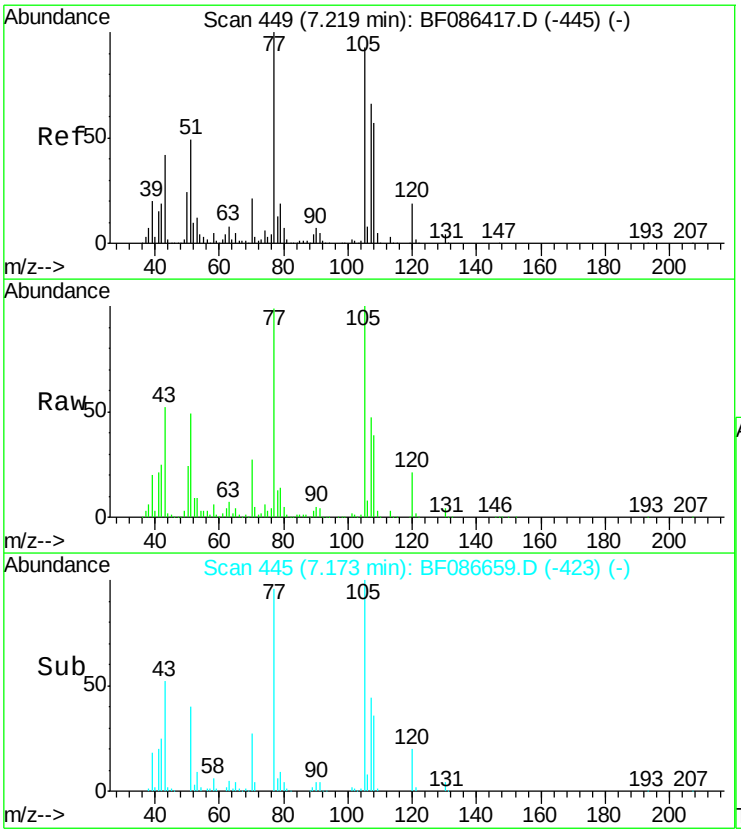
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 750665

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	12.5	5.0	7.4#
68	7.1	4.4	6.6#

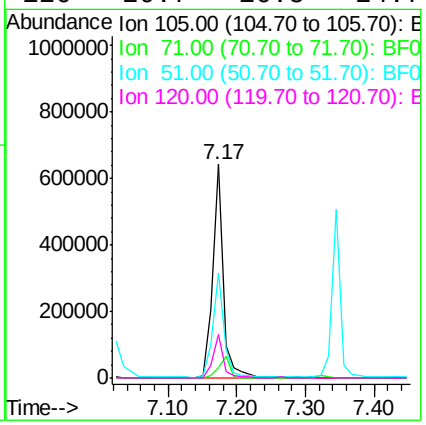


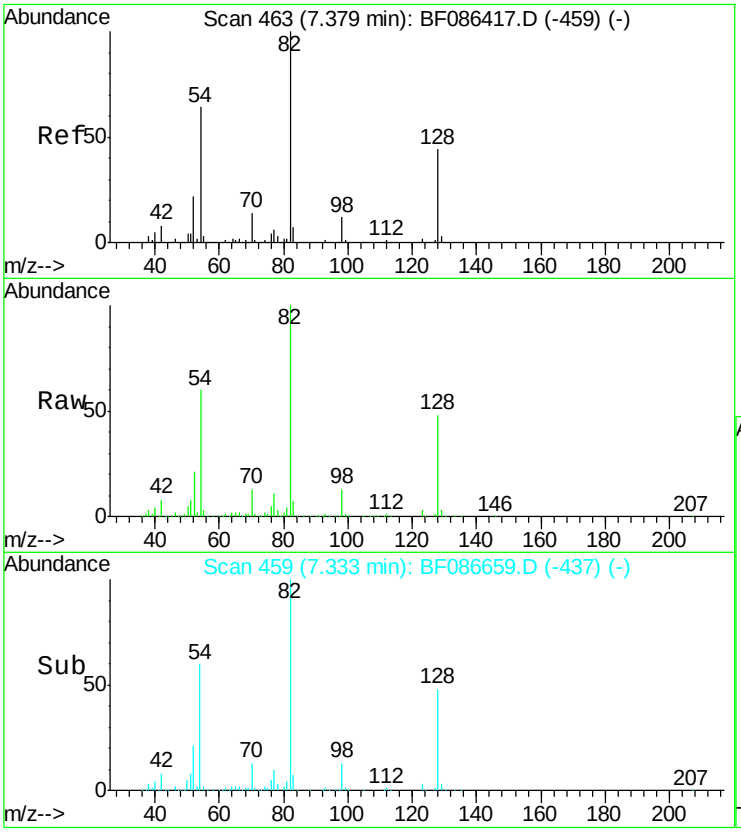


#22
Acetophenone
Concen: 42.90 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:105 Resp: 706165

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.8	7.2#
51	49.2	32.6	49.0#
120	20.7	16.5	24.7



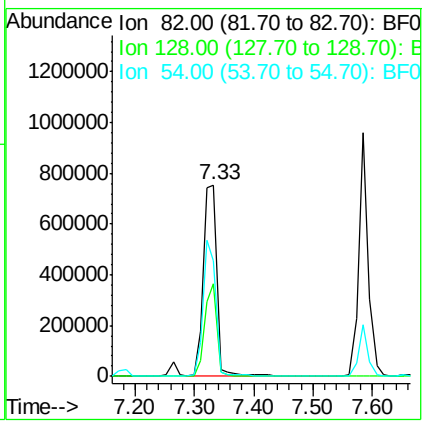


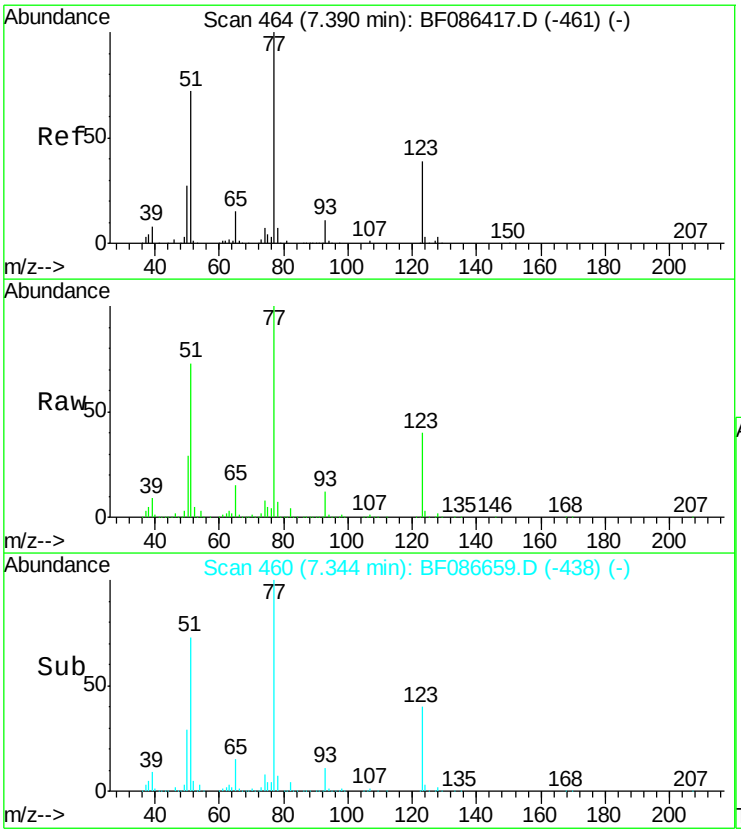
#23
Nitrobenzene-d5
Concen: 88.27 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1229250

Ion	Ratio	Lower	Upper
82	100		
128	48.4	40.6	61.0
54	60.5	38.1	57.1#

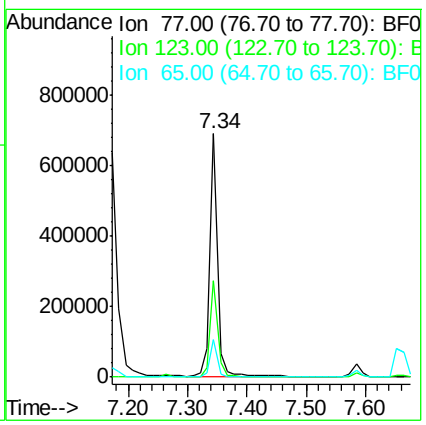


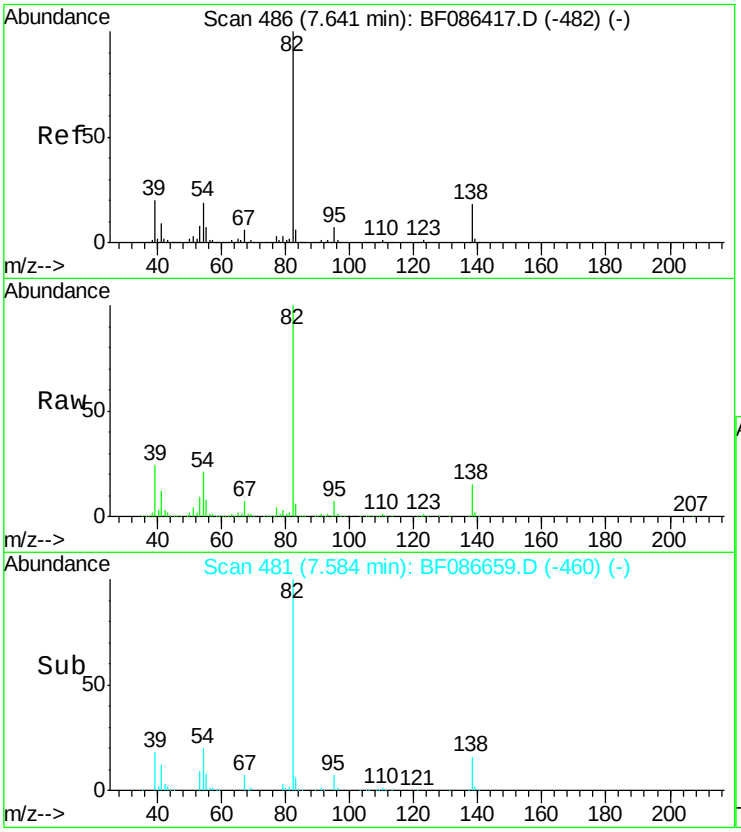


#24
Nitrobenzene
Concen: 42.86 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 77 Resp: 613942

Ion	Ratio	Lower	Upper
77	100		
123	39.5	33.0	49.4
65	15.3	10.8	16.2



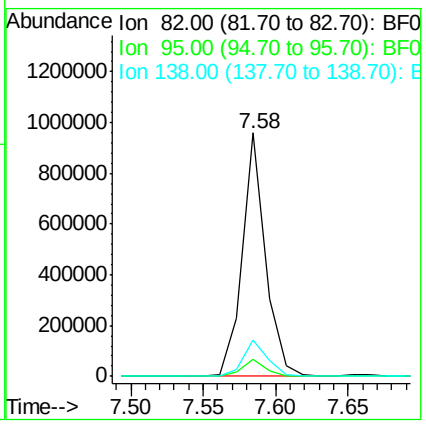


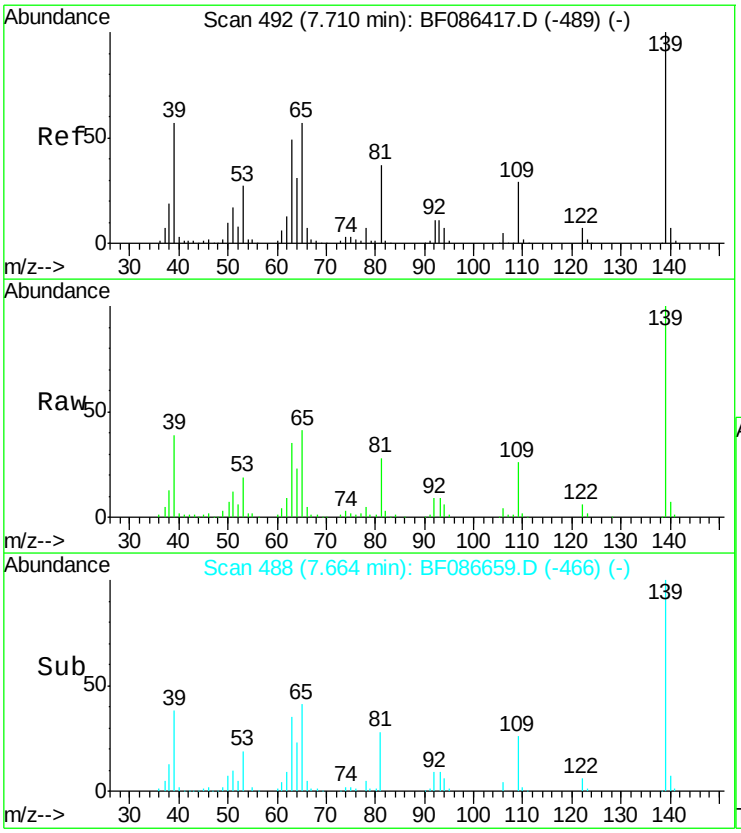
#25
Isophorone
Concen: 39.37 ng
RT: 7.58 min Scan# 481
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1055238

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	15.1	12.4	18.6

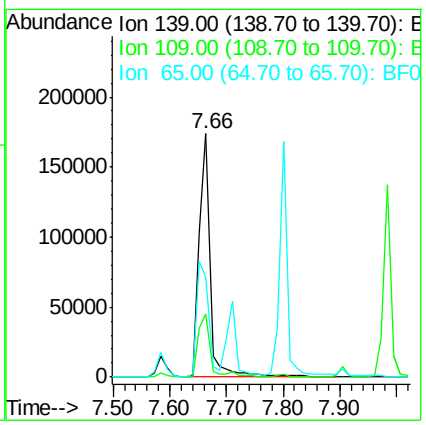


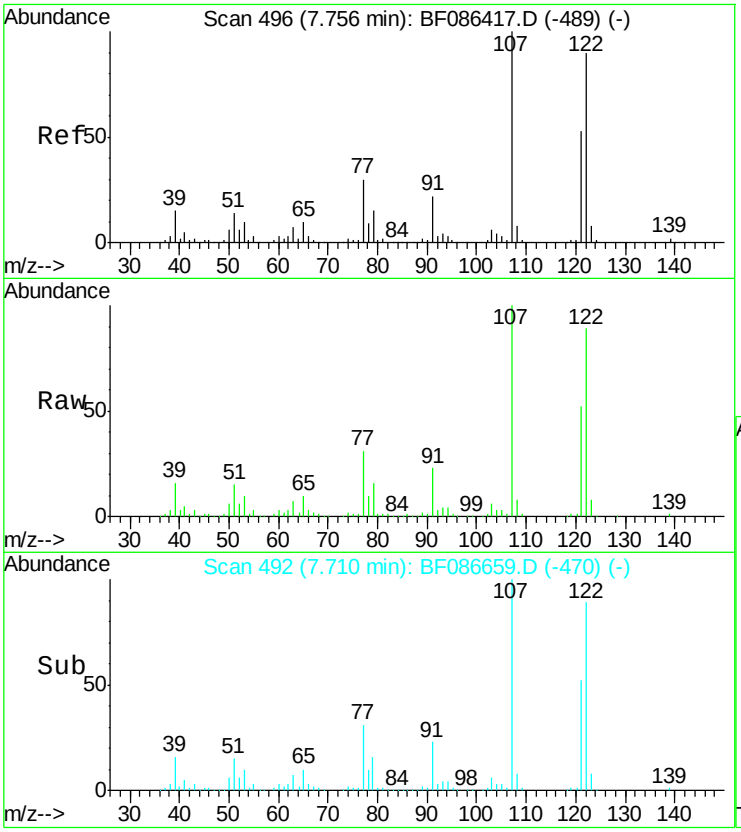


#26
2-Nitrophenol
Concen: 34.48 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:139 Resp: 227414

Ion	Ratio	Lower	Upper
139	100		
109	25.7	19.5	29.3
65	41.3	37.5	56.3



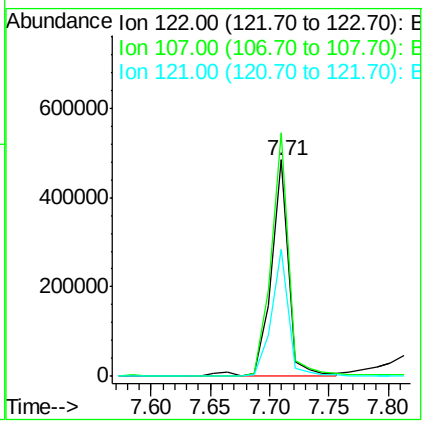


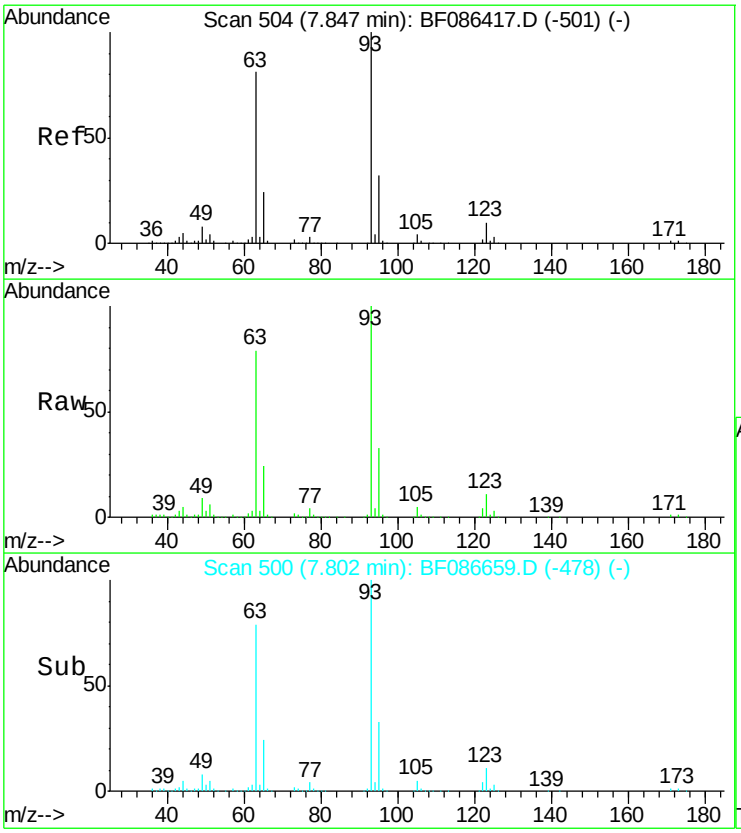
#27
2,4-Dimethylphenol
Concen: 43.32 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 501410

Ion	Ratio	Lower	Upper
122	100		
107	112.4	82.0	123.0
121	58.7	46.1	69.1

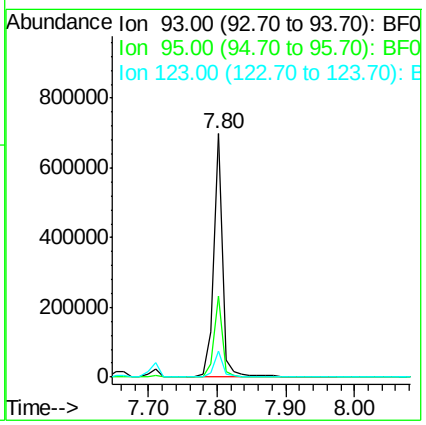


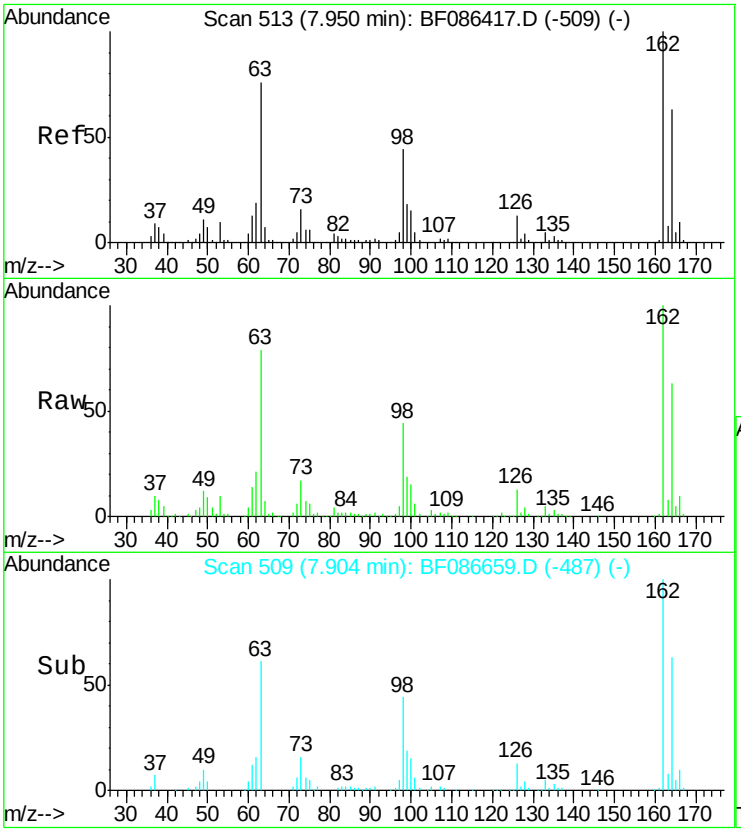


#28
bis(2-Chloroethoxy)methane
Concen: 43.76 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 93 Resp: 639034

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	10.8	9.5	14.3



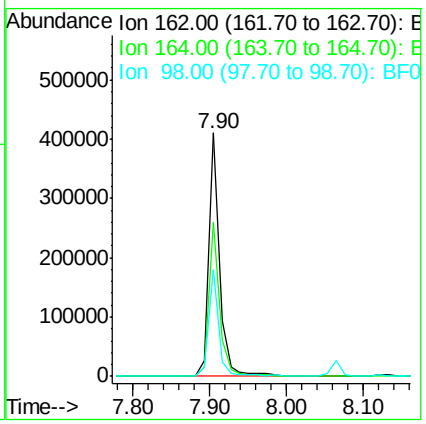


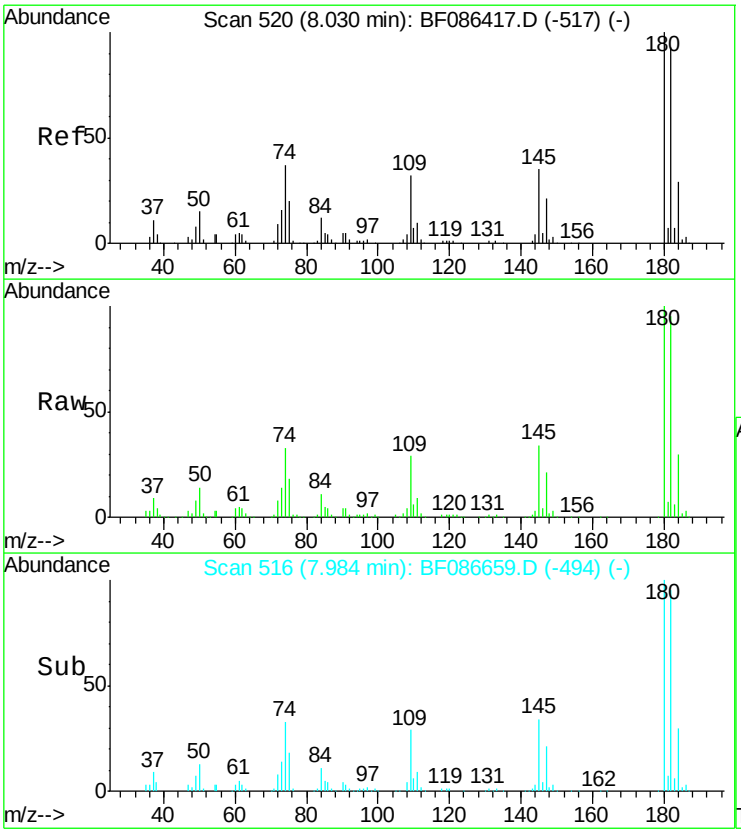
#29
2,4-Dichlorophenol
Concen: 40.52 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 395699

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.2	82.2
98	43.6	19.0	59.0

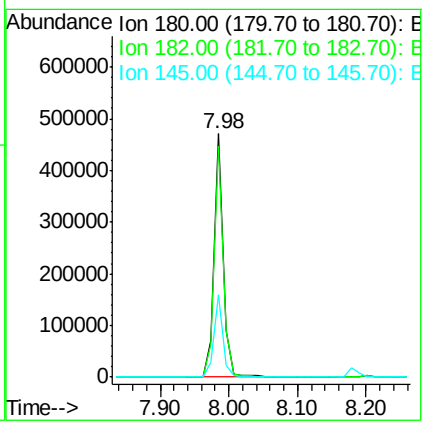


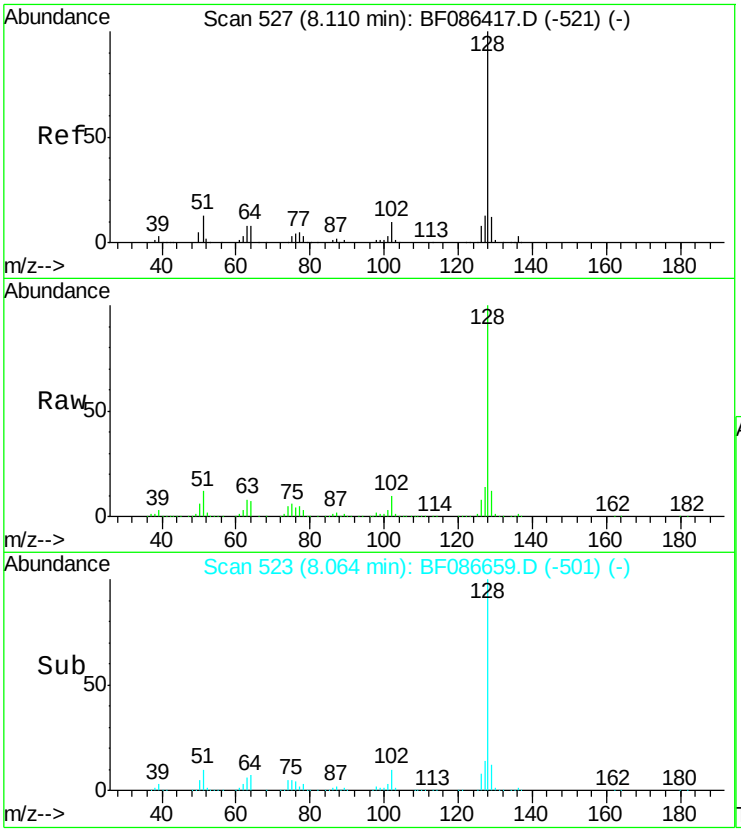


#30
1,2,4-Trichlorobenzene
Concen: 39.52 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:180 Resp: 447742

Ion	Ratio	Lower	Upper
180	100		
182	94.8	78.0	117.0
145	33.8	24.2	36.2



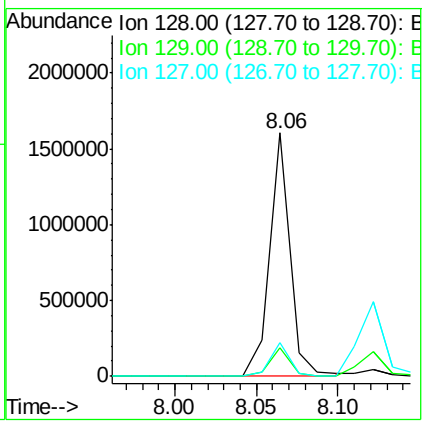


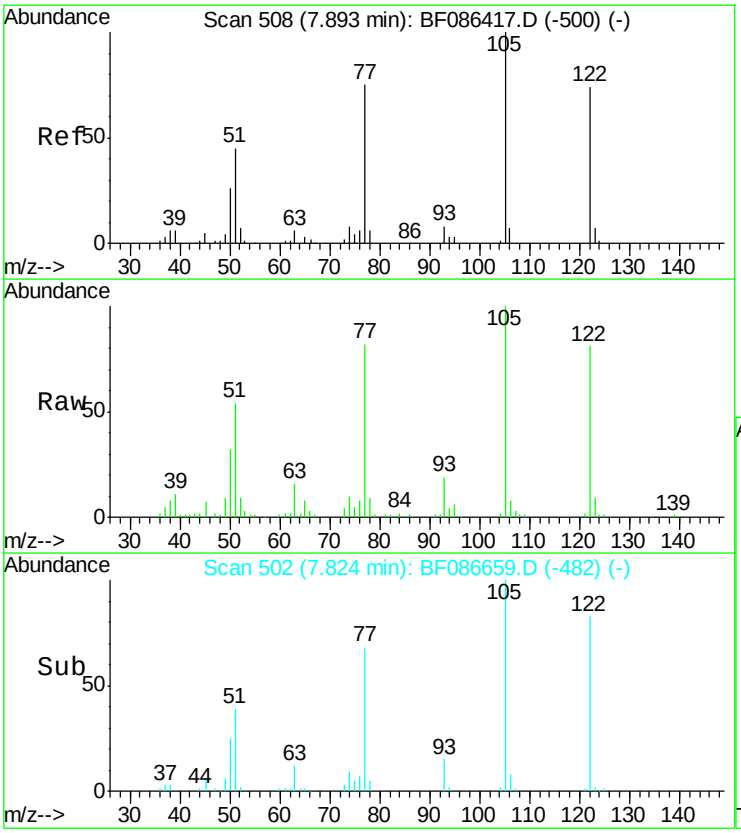
#31
Naphthalene
Concen: 36.84 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1407042

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	13.0
127	14.0	10.8	16.2

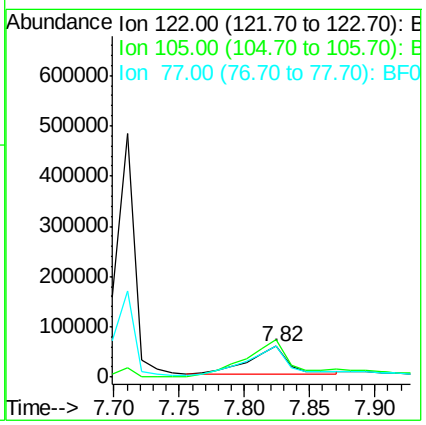


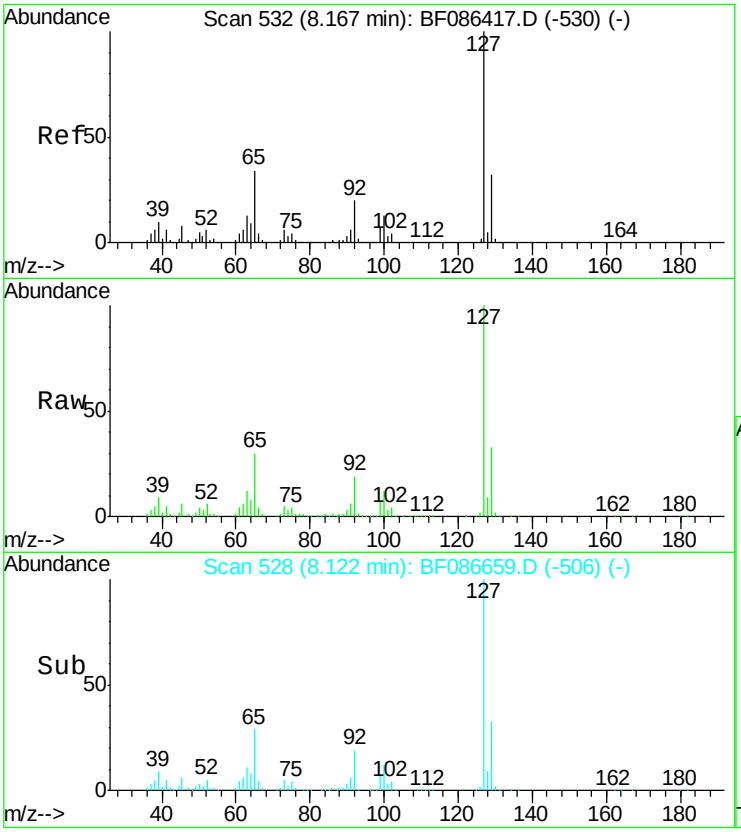


#32
Benzoic acid
Concen: 23.14 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.07 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:122 Resp: 123177

Ion	Ratio	Lower	Upper
122	100		
105	122.7	92.6	132.6
77	100.5	60.0	100.0#



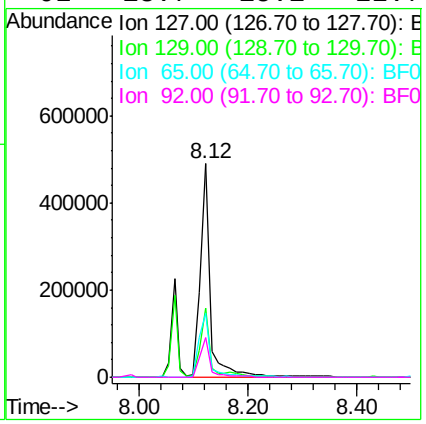


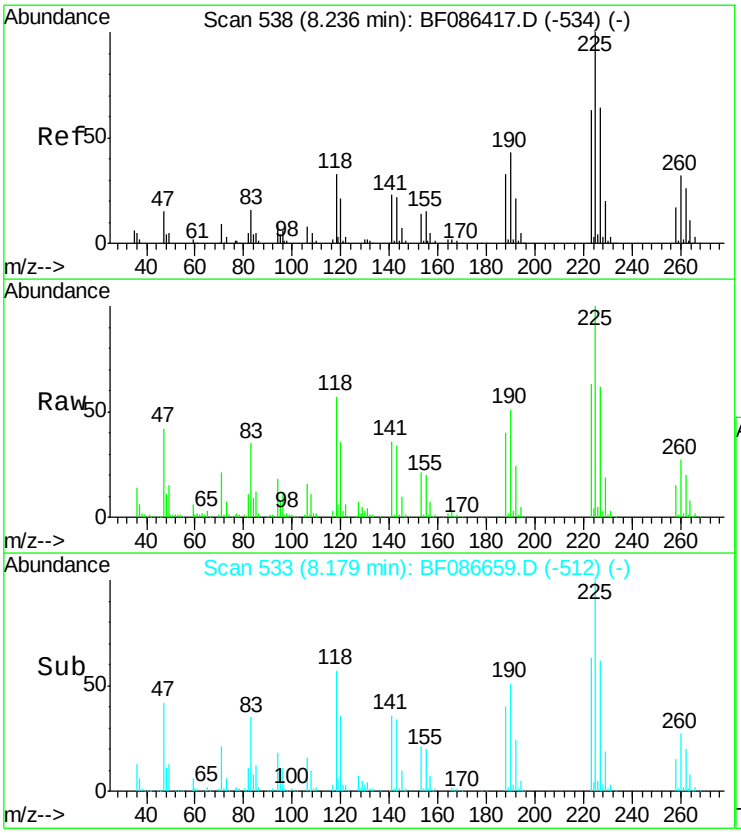
#33
4-Chloroaniline
Concen: 42.27 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 604619

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.4
65	29.7	23.0	34.4
92	18.7	15.1	22.7

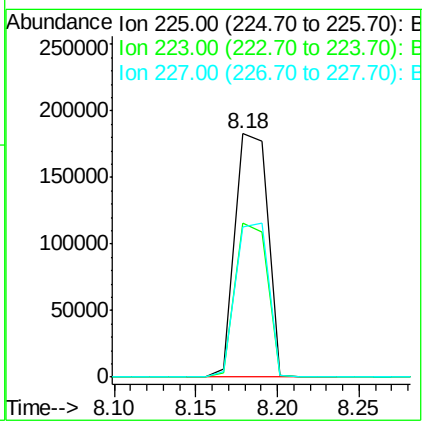


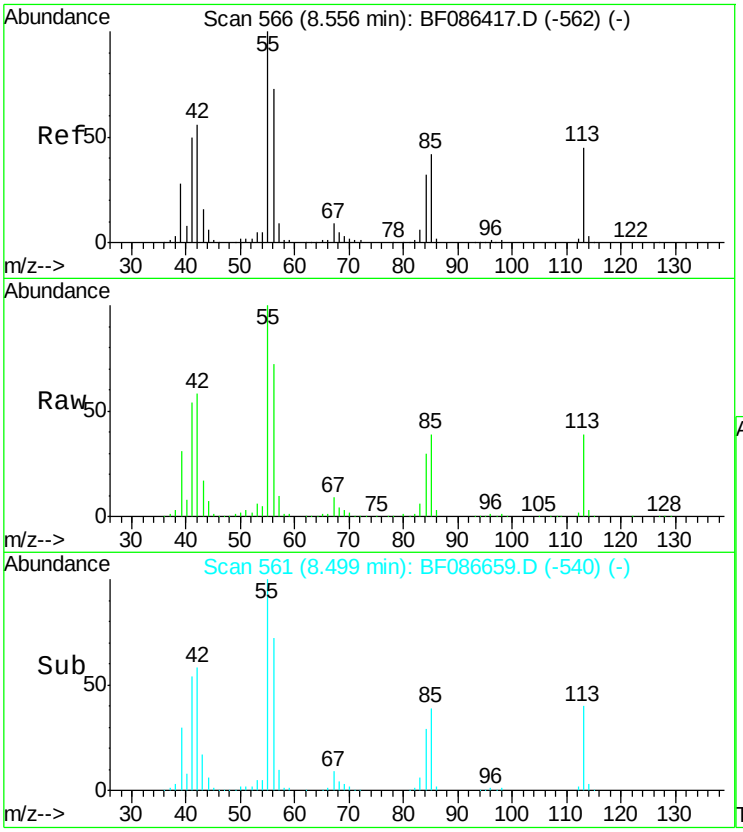


#34
Hexachlorobutadiene
Concen: 39.75 ng
RT: 8.18 min Scan# 533
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:225 Resp: 252435

Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.5	77.3
227	61.9	52.2	78.2



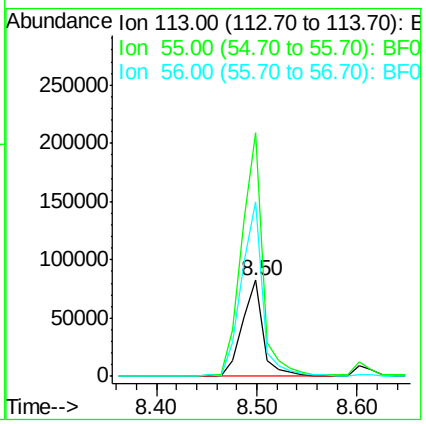


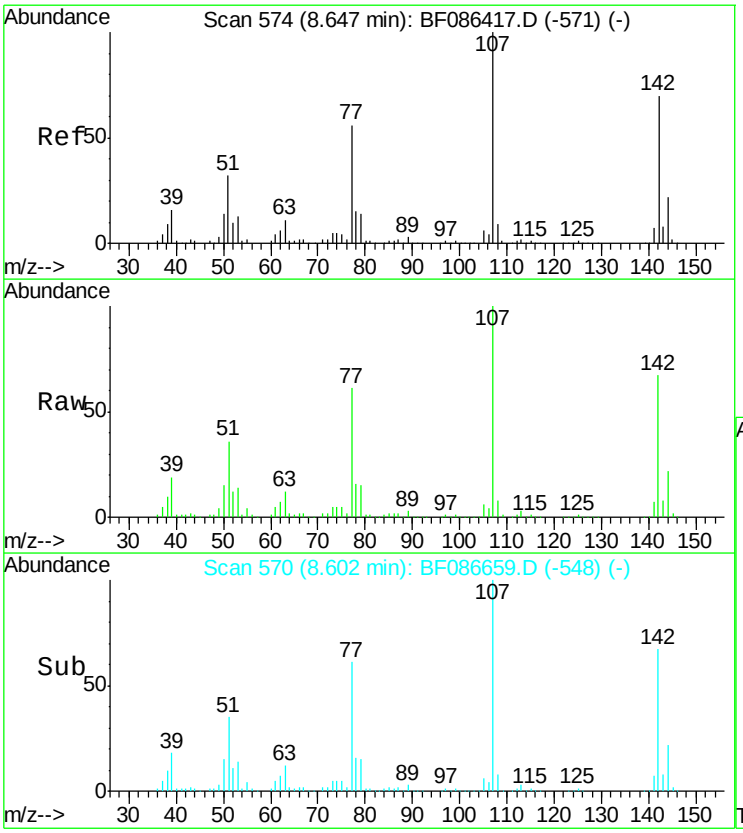
#35
Caprolactam
Concen: 36.46 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 118760

Ion	Ratio	Lower	Upper
113	100		
55	253.6	162.0	202.0#
56	181.8	115.3	155.3#

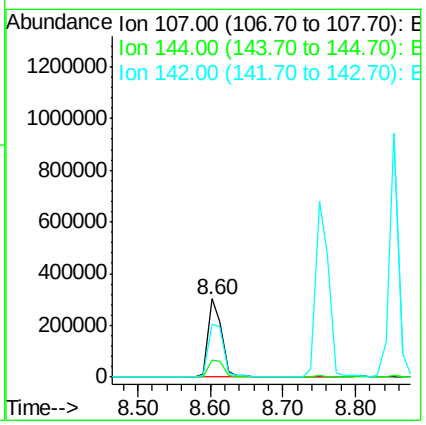


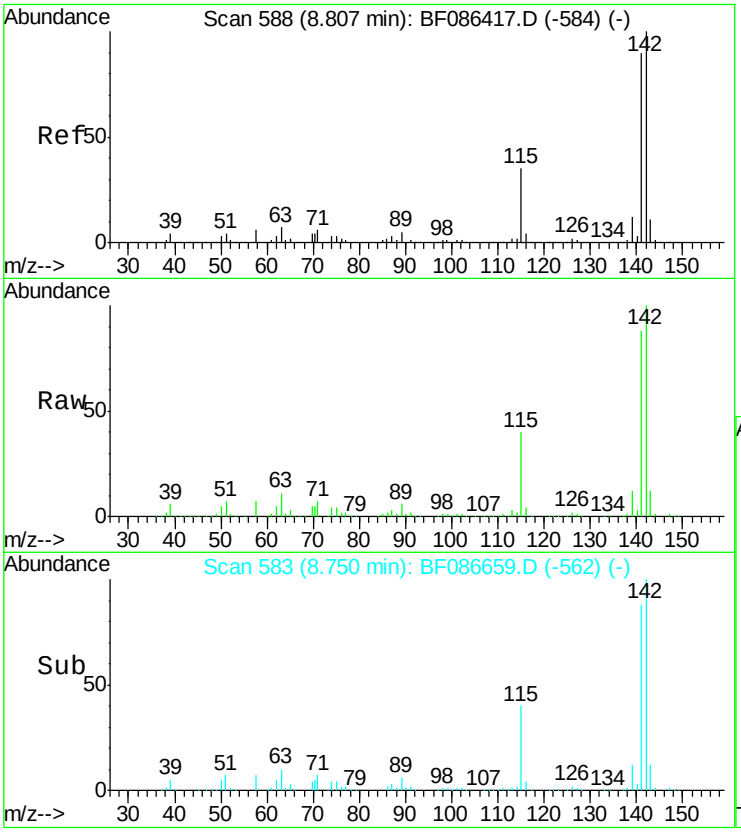


#36
4-Chloro-3-methylphenol
Concen: 36.49 ng
RT: 8.60 min Scan# 570
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:107 Resp: 407929

Ion	Ratio	Lower	Upper
107	100		
144	21.6	20.7	31.1
142	67.2	63.2	94.8



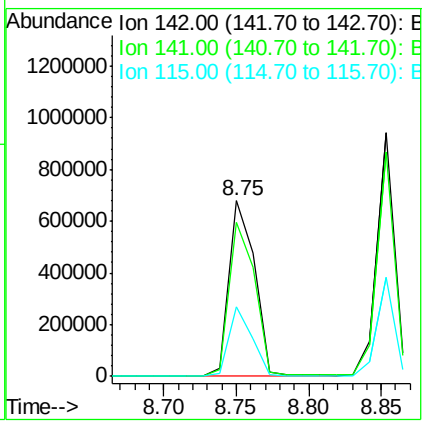


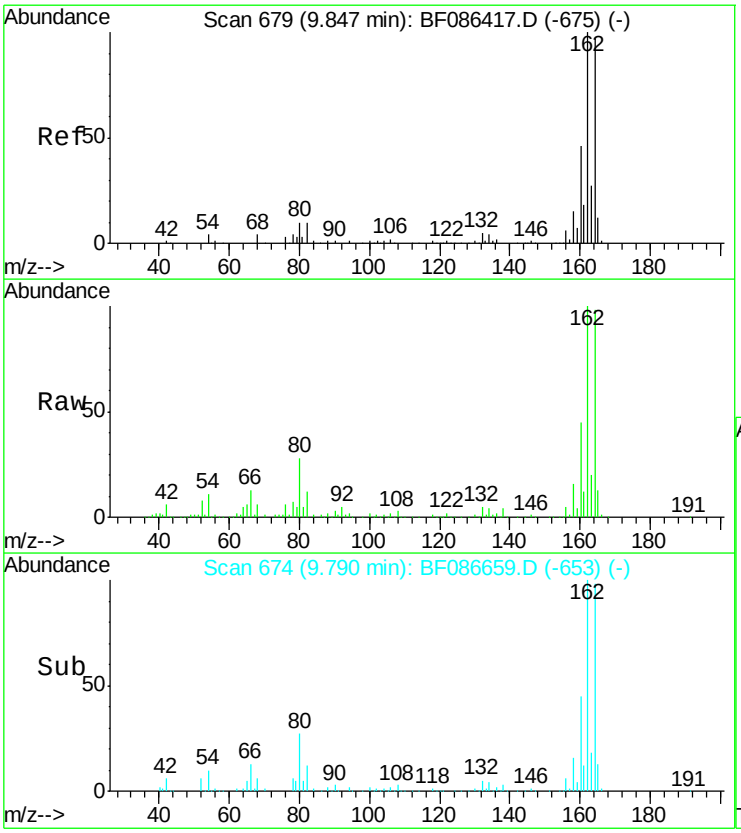
#37
2-Methylnaphthalene
Concen: 37.04 ng
RT: 8.75 min Scan# 583
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 834916

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.0	106.6
115	39.7	26.6	39.8

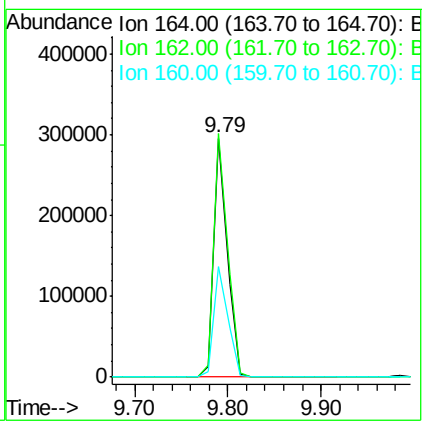


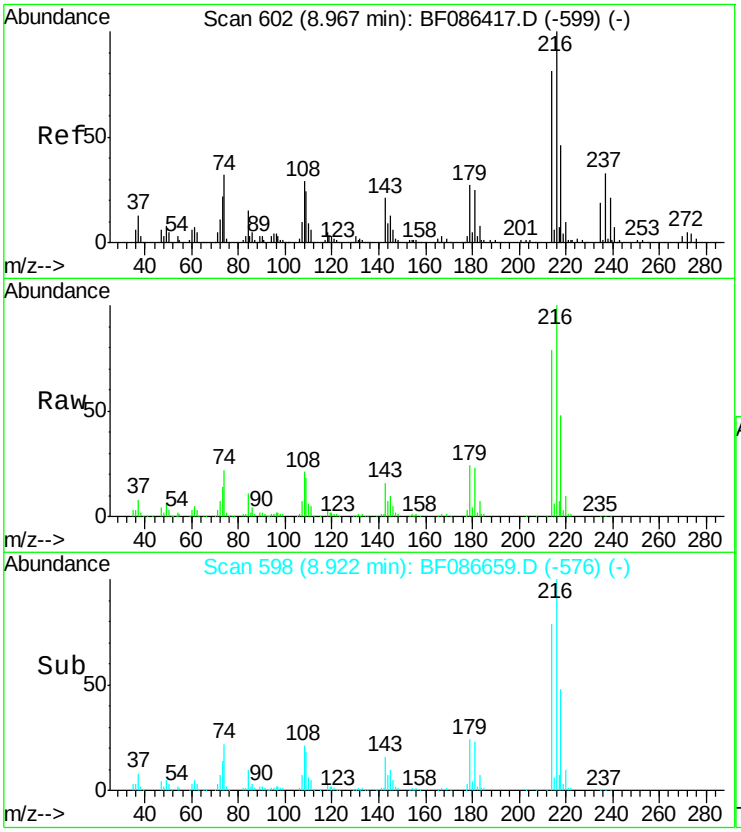


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.79 min Scan# 674
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:164 Resp: 296571

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.8	124.2
160	46.2	36.9	55.3



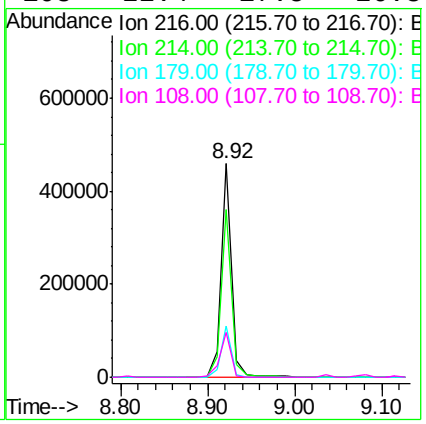


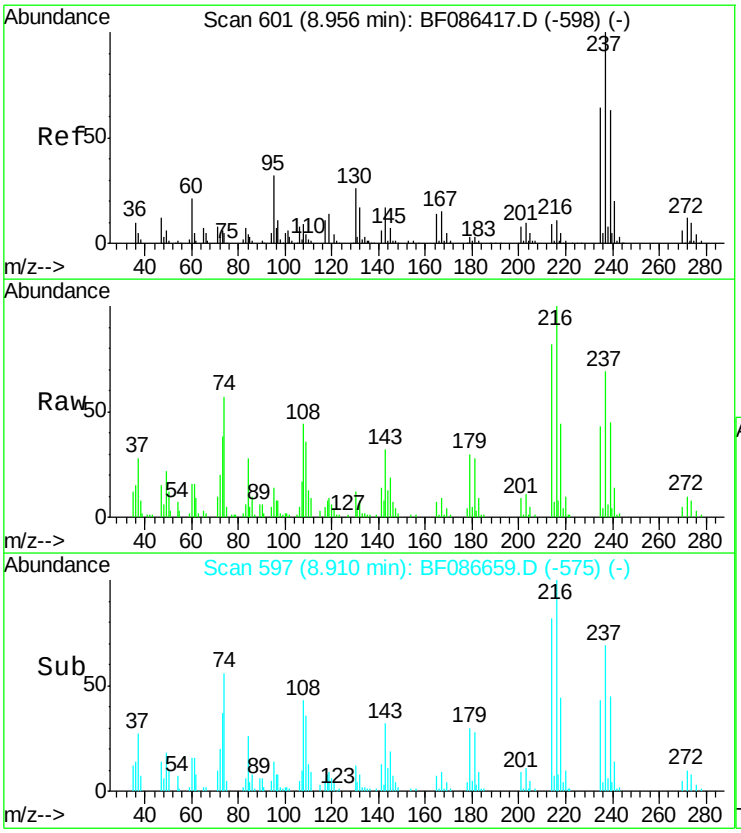
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.23 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 392414

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	93.8
179	24.1	18.2	27.4
108	22.4	17.5	26.3

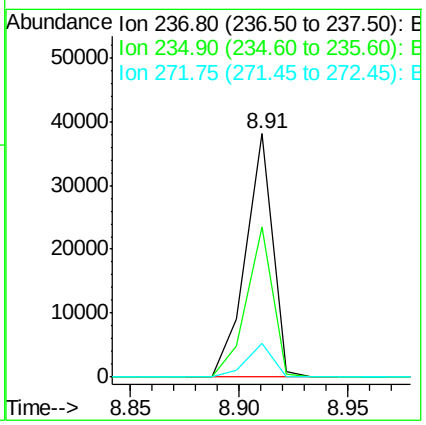


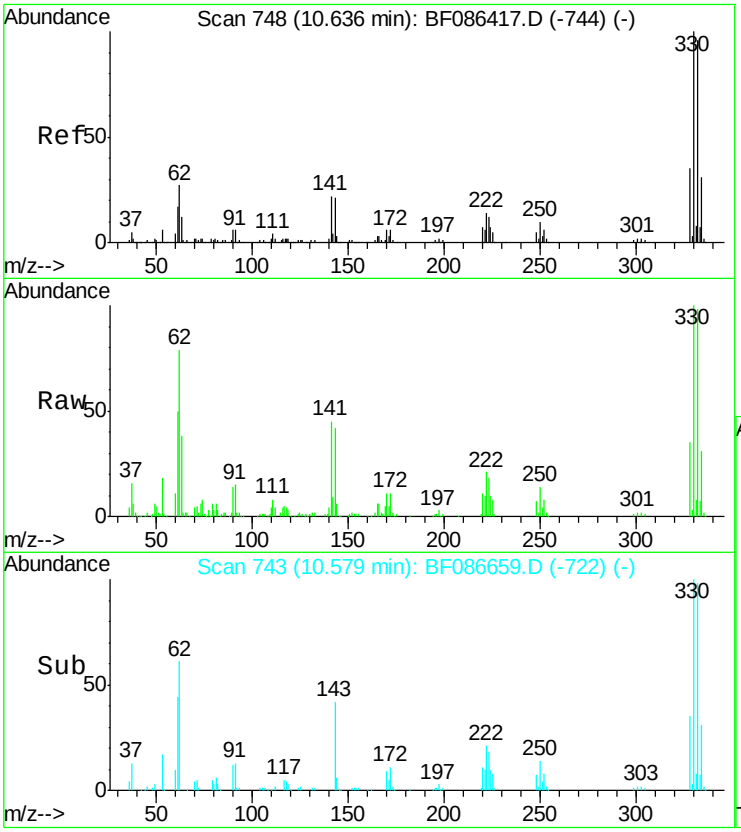


#40
Hexachlorocyclopentadiene
Concen: 7.80 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:237 Resp: 32888

Ion	Ratio	Lower	Upper
237	100		
235	61.6	47.2	87.2
272	13.7	0.0	31.1



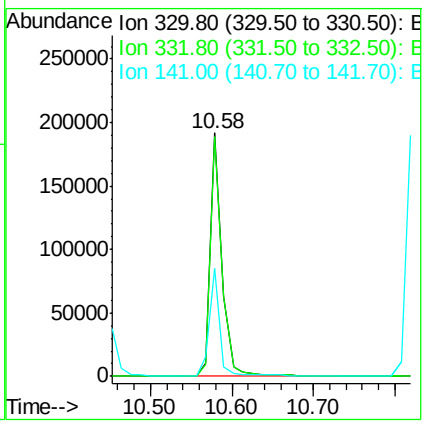


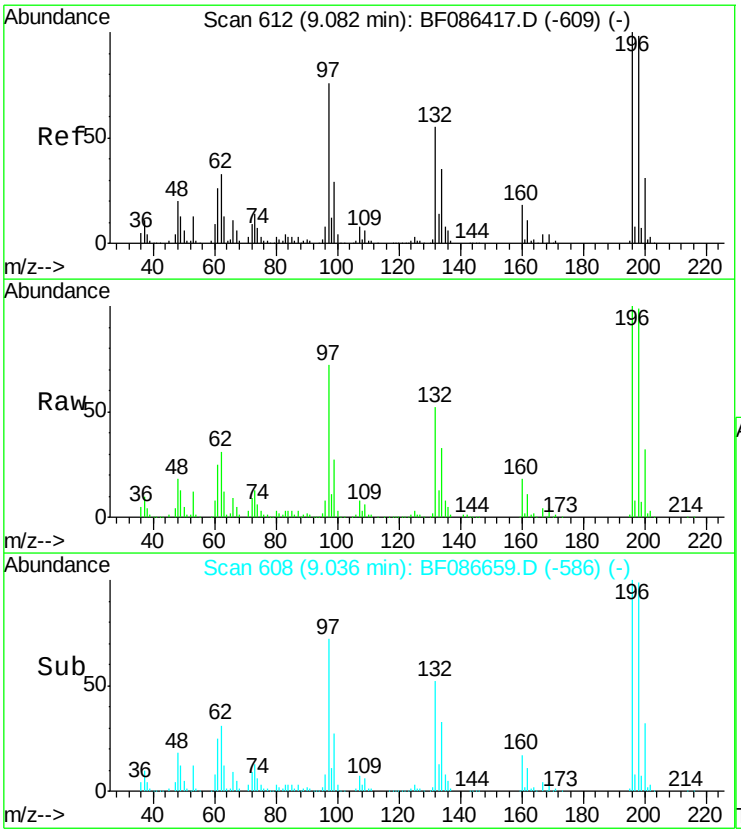
#41
2,4,6-Tribromophenol
Concen: 62.82 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 196480

Ion	Ratio	Lower	Upper
330	100		
332	99.3	79.0	118.4
141	38.9	31.2	46.8

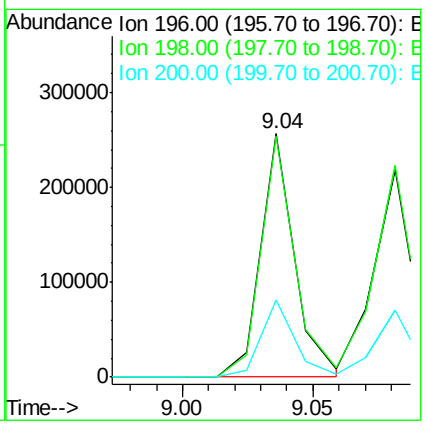


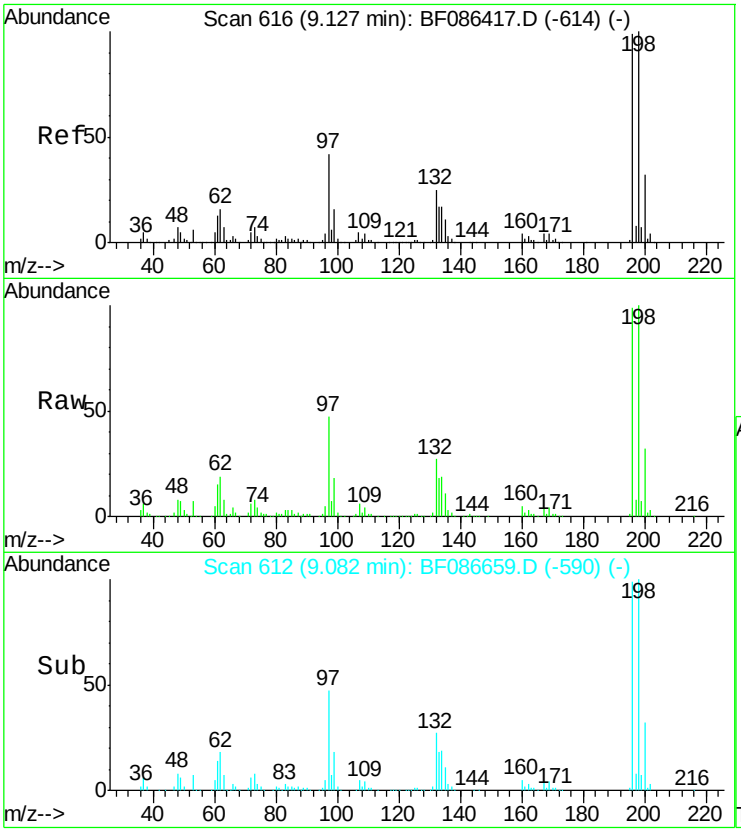


#42
2,4,6-Trichlorophenol
Concen: 43.50 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:196 Resp: 233412

Ion	Ratio	Lower	Upper
196	100		
198	98.8	74.7	112.1
200	31.8	23.8	35.6



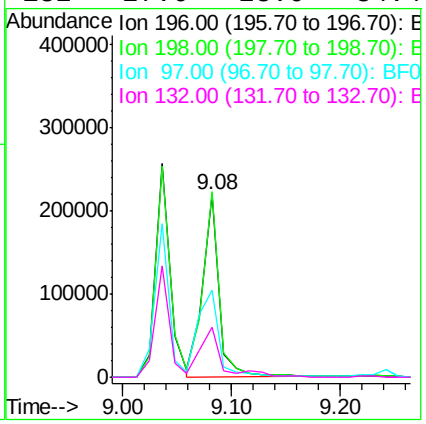


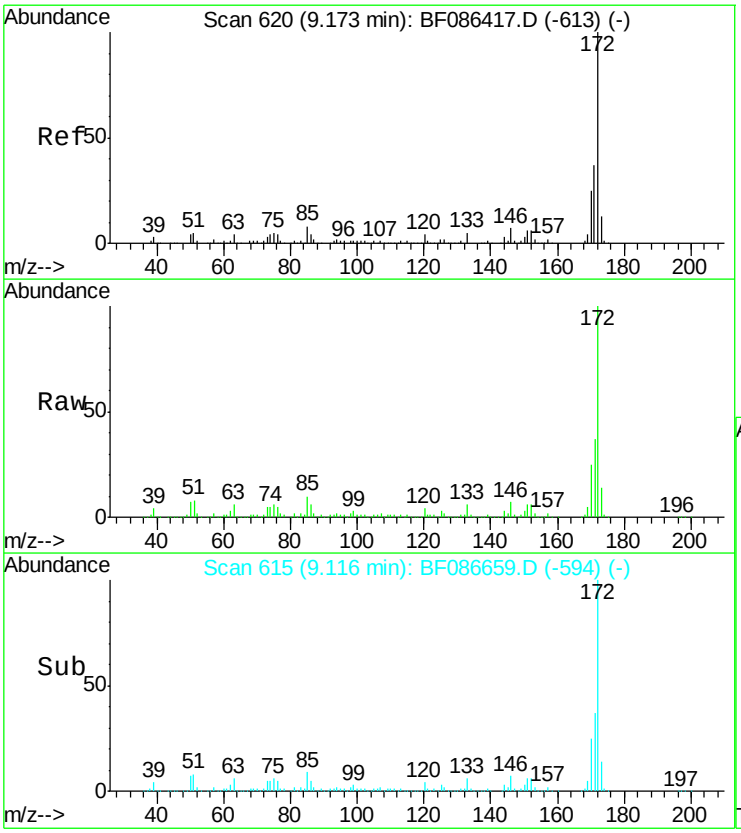
#43
2,4,5-Trichlorophenol
Concen: 39.62 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 231711

Ion	Ratio	Lower	Upper
196	100		
198	101.5	77.5	116.3
97	48.1	34.8	52.2
132	27.6	23.0	34.4

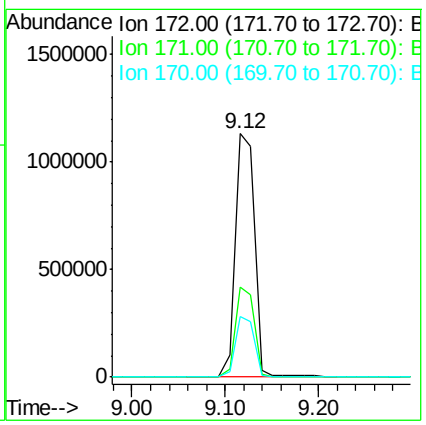


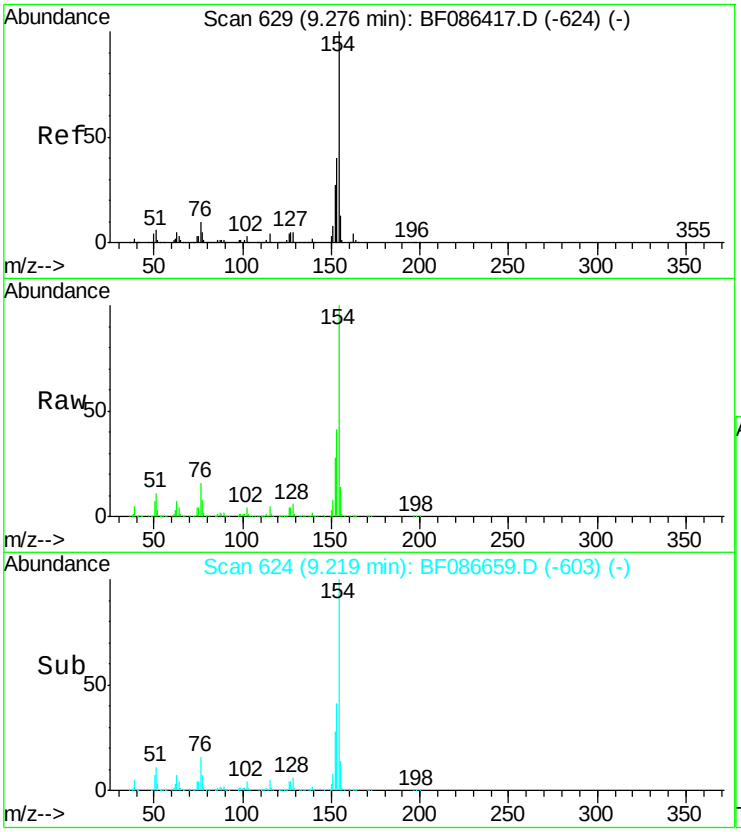


#44
2-Fluorobiphenyl
Concen: 99.54 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:172 Resp: 1627922

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.0	43.6
170	24.7	19.8	29.8



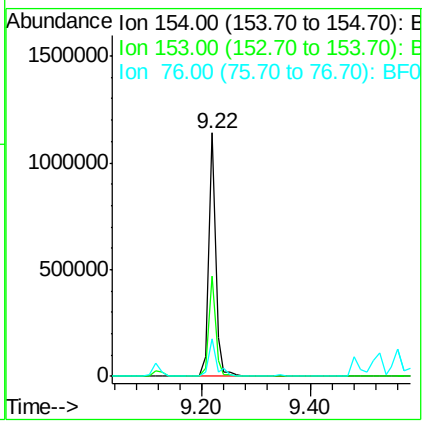


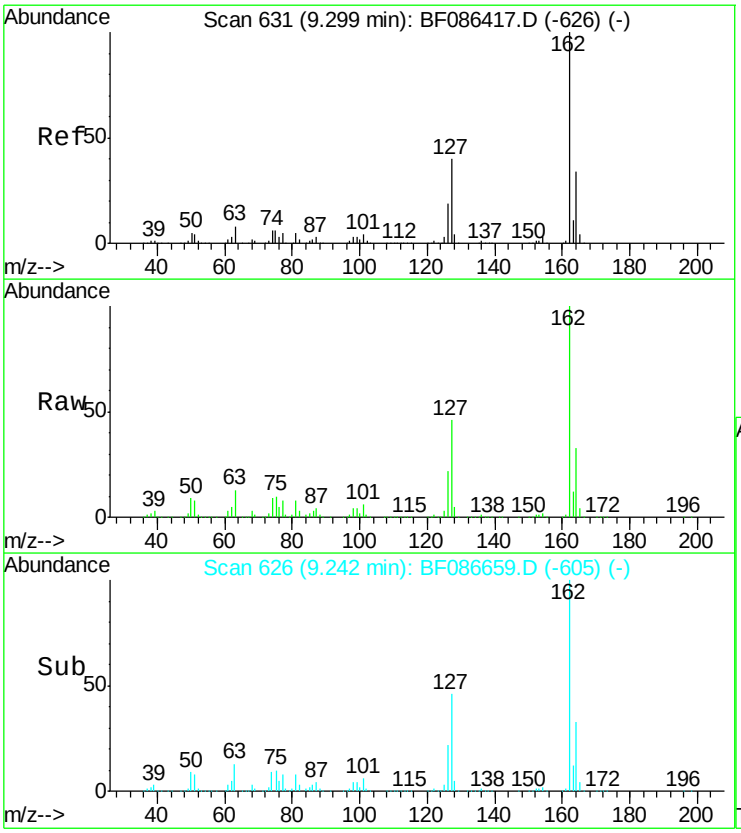
#45
1,1'-Biphenyl
Concen: 41.31 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1023953

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.3	60.3
76	15.6	0.0	30.2

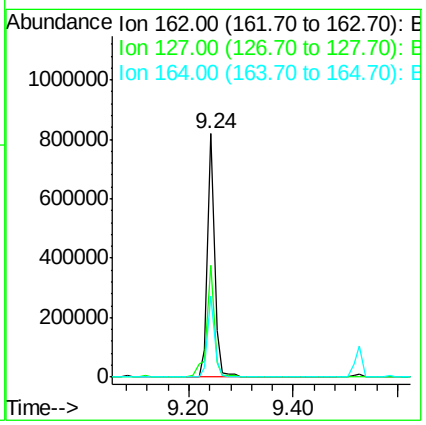


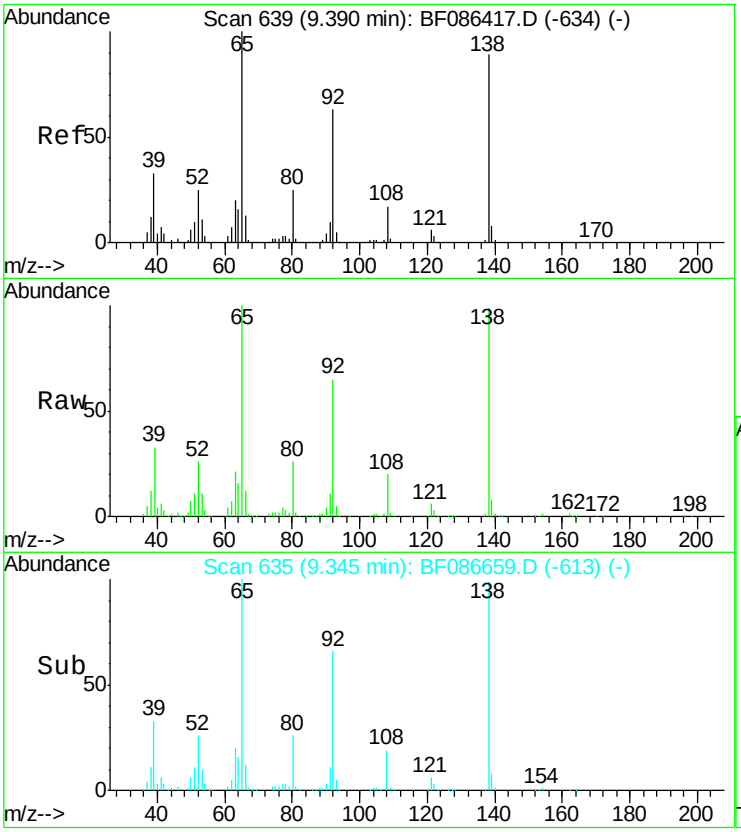


#46
2-Chloronaphthalene
Concen: 41.13 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:162 Resp: 775208

Ion	Ratio	Lower	Upper
162	100		
127	46.1	31.8	47.6
164	33.3	27.0	40.6



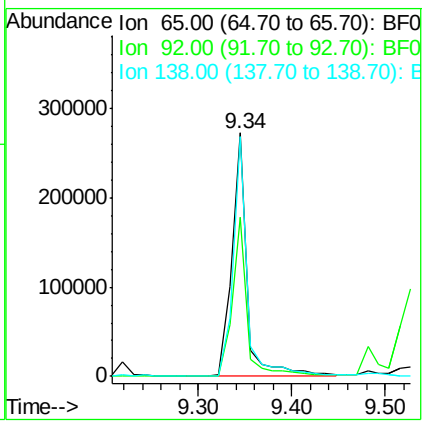


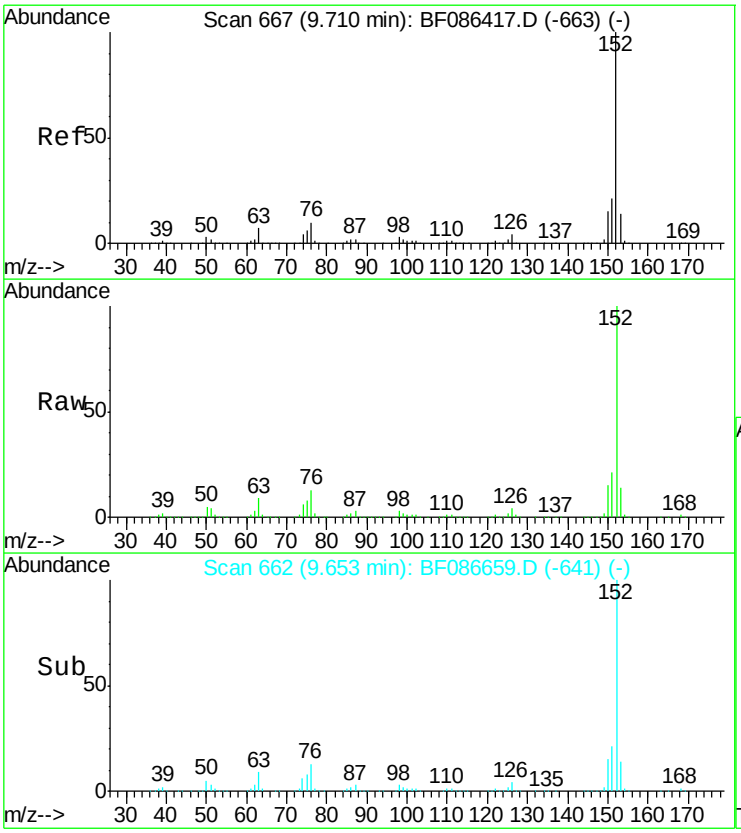
#47
2-Nitroaniline
Concen: 52.36 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 316448

Ion	Ratio	Lower	Upper
65	100		
92	65.4	57.4	86.2
138	98.6	90.1	135.1

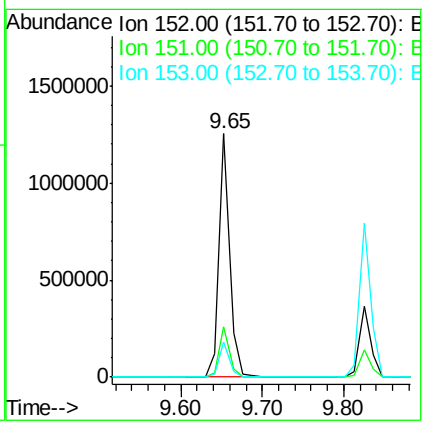


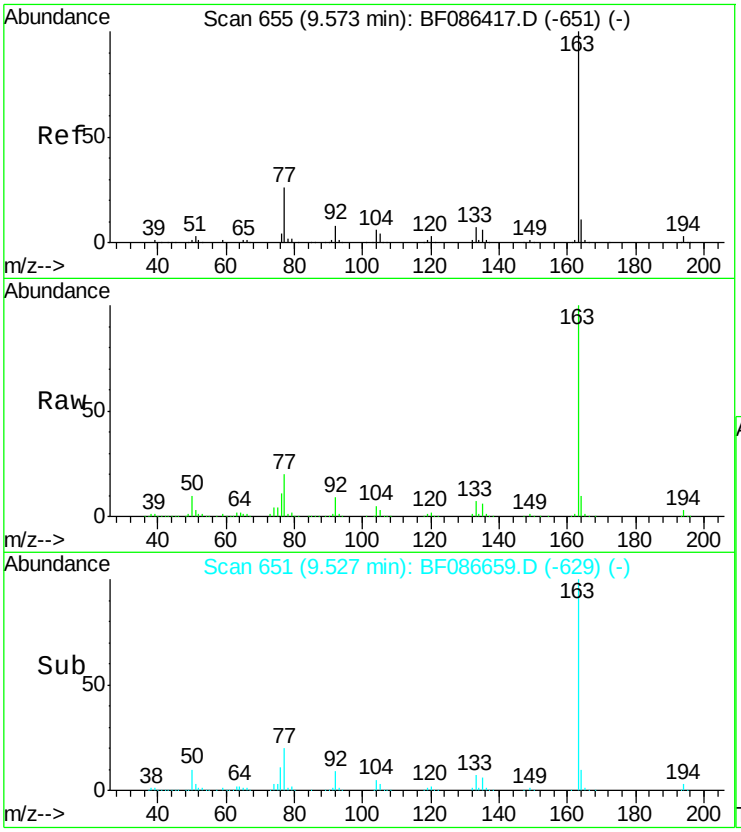


#48
Acenaphthylene
Concen: 38.23 ng
RT: 9.65 min Scan# 662
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:152 Resp: 1126398

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.8	25.2
153	14.4	10.9	16.3



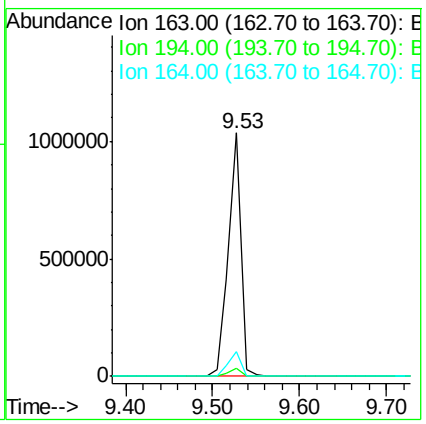


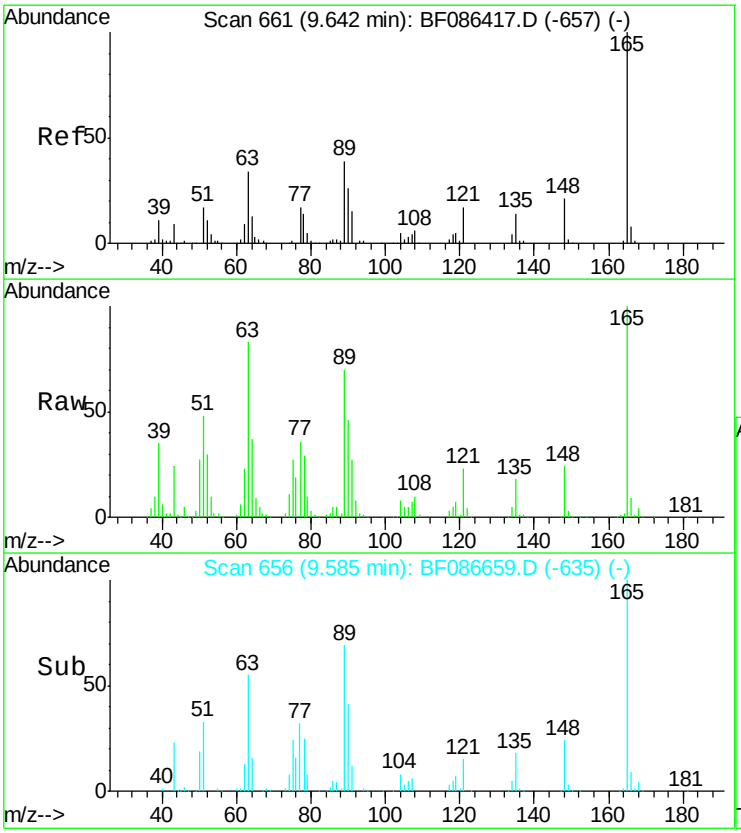
#49
Dimethylphthalate
Concen: 46.77 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1044327

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.2	12.4

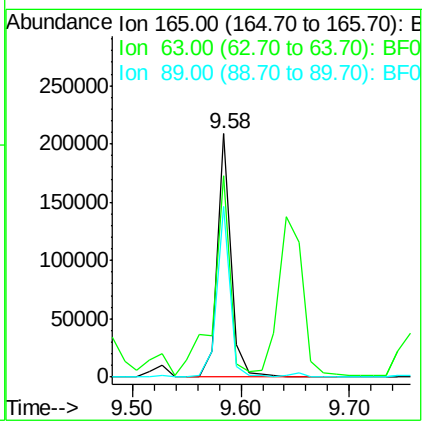


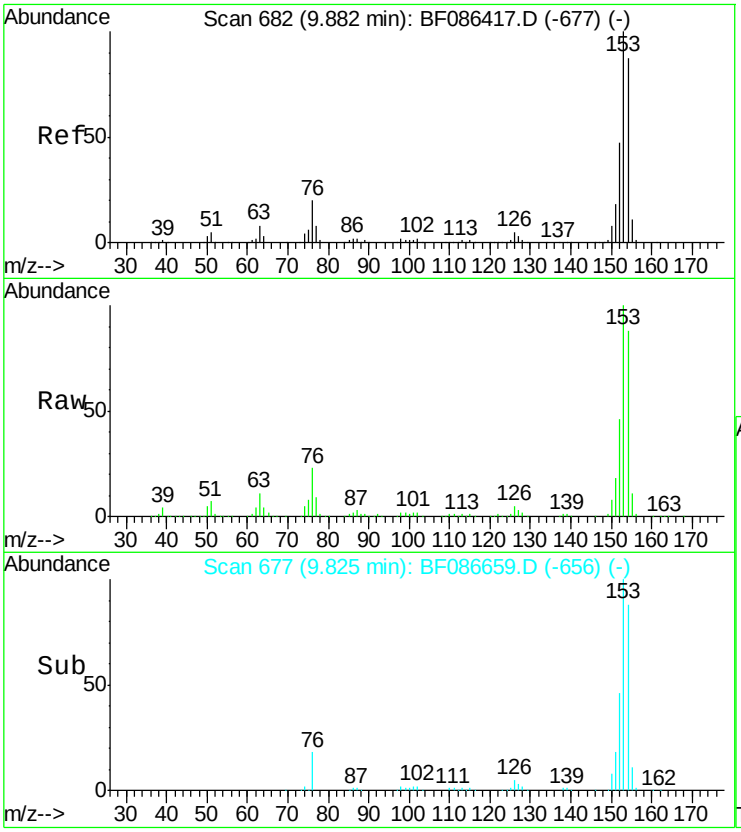


#50
2,6-Dinitrotoluene
Concen: 39.90 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:165 Resp: 184029

Ion	Ratio	Lower	Upper
165	100		
63	82.5	51.8	77.8#
89	70.3	50.7	76.1



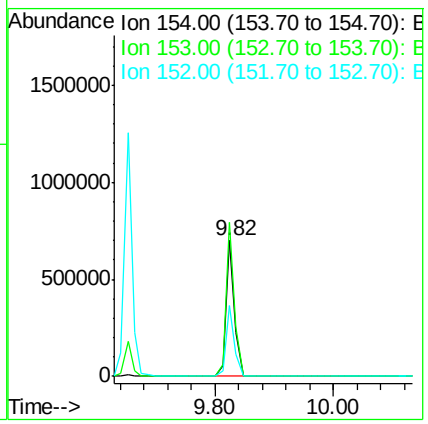


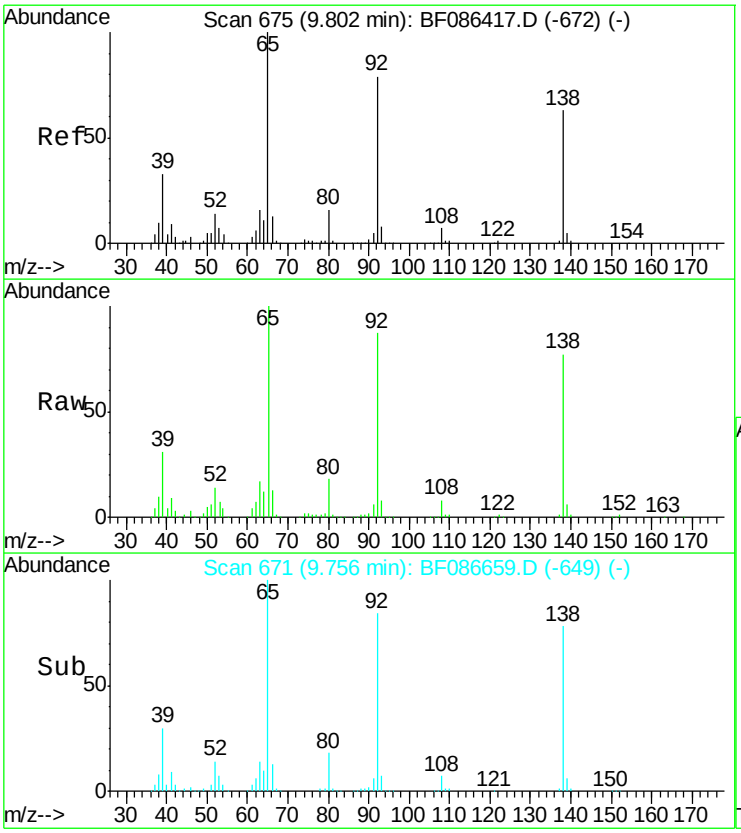
#51
Acenaphthene
Concen: 36.37 ng
RT: 9.82 min Scan# 677
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 688204

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.8	134.6
152	52.4	43.4	65.0

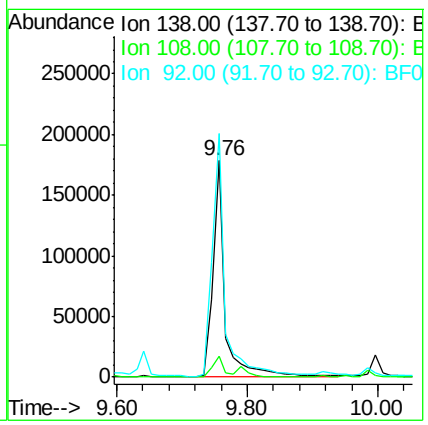


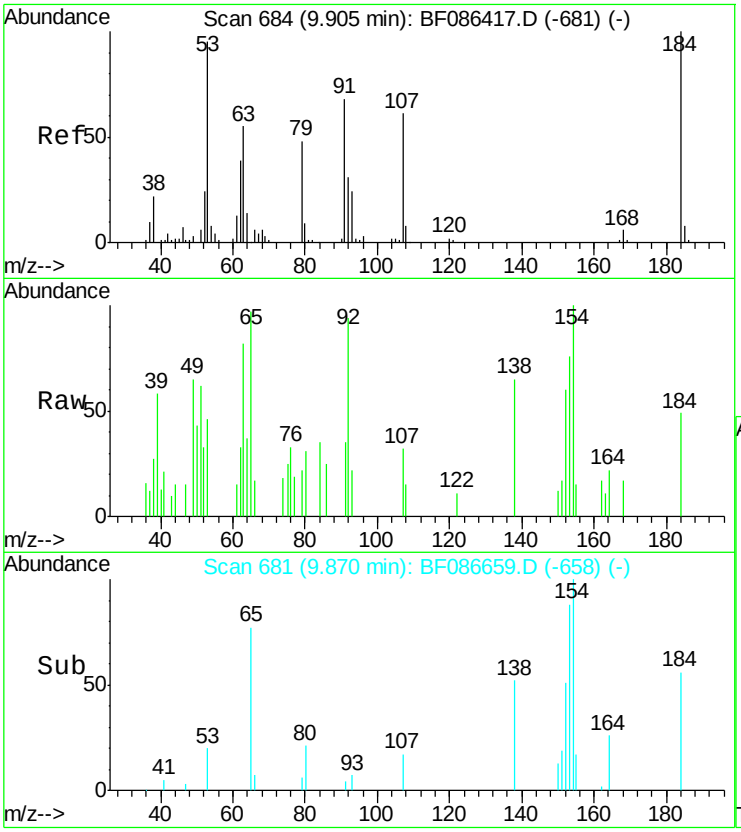


#52
3-Nitroaniline
Concen: 44.03 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:138 Resp: 230982

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.6
92	112.5	87.8	131.8



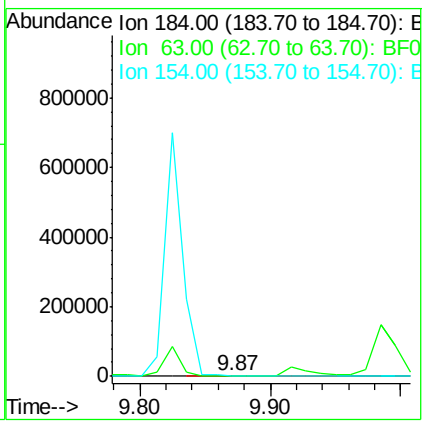


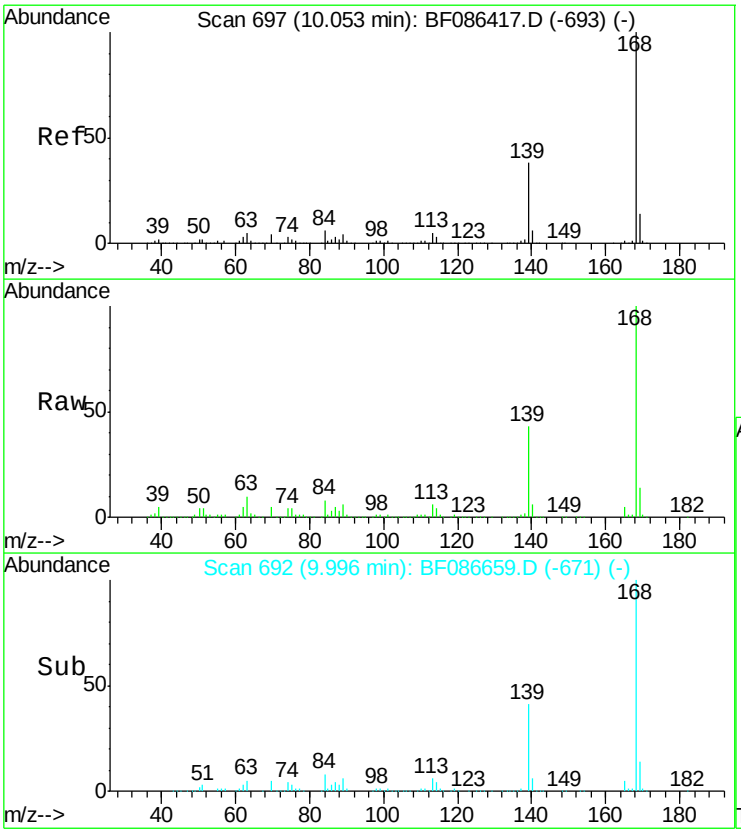
#53
2,4-Dinitrophenol
Concen: 9.26 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 4000

Ion	Ratio	Lower	Upper
184	100		
63	167.0	55.8	83.8#
154	204.4	62.4	93.6#

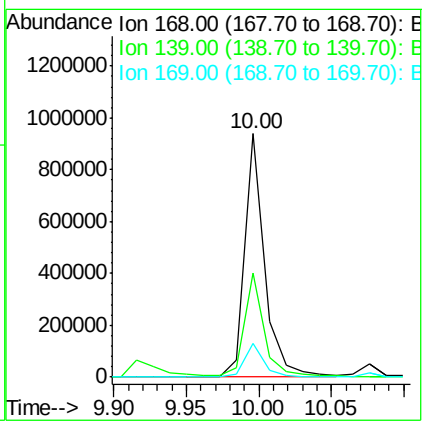


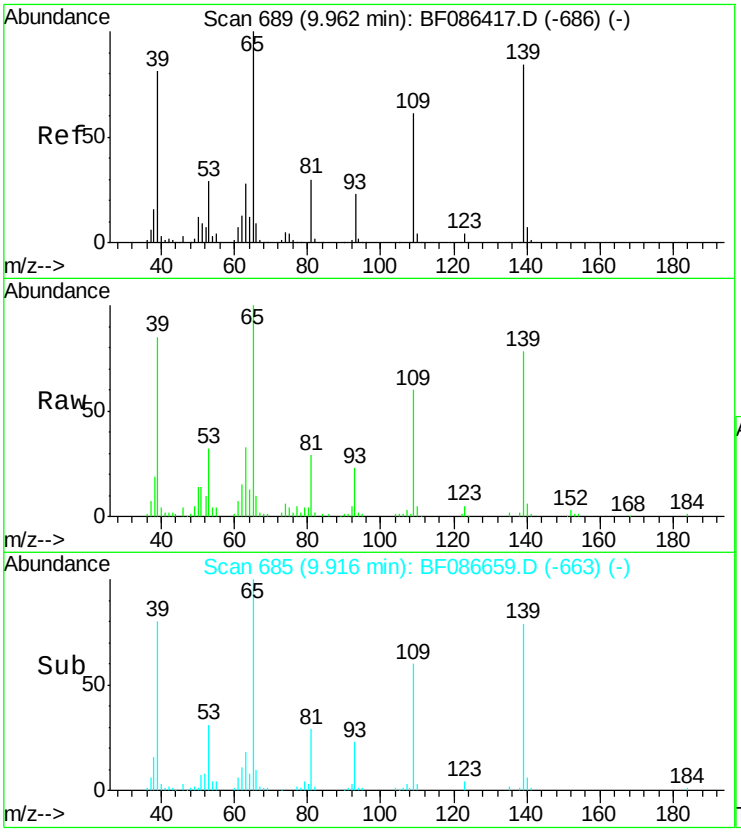


#54
Dibenzofuran
Concen: 37.92 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:168 Resp: 896818

Ion	Ratio	Lower	Upper
168	100		
139	42.8	31.4	47.0
169	13.8	10.7	16.1



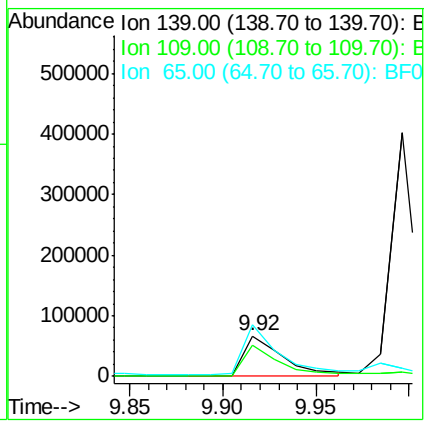


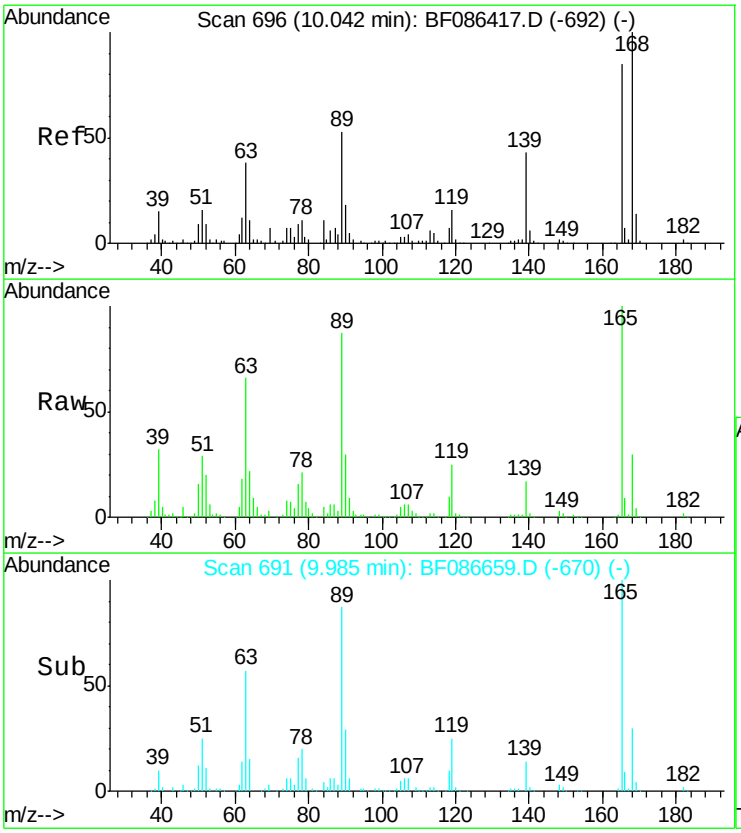
#55
4-Nitrophenol
Concen: 28.94 ng
RT: 9.92 min Scan# 685
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 99403

Ion	Ratio	Lower	Upper
139	100		
109	77.0	36.9	76.9#
65	127.8	64.0	104.0#

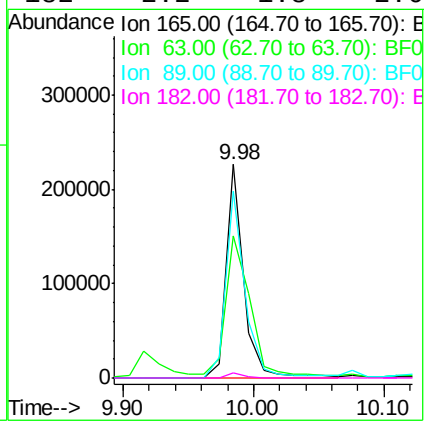


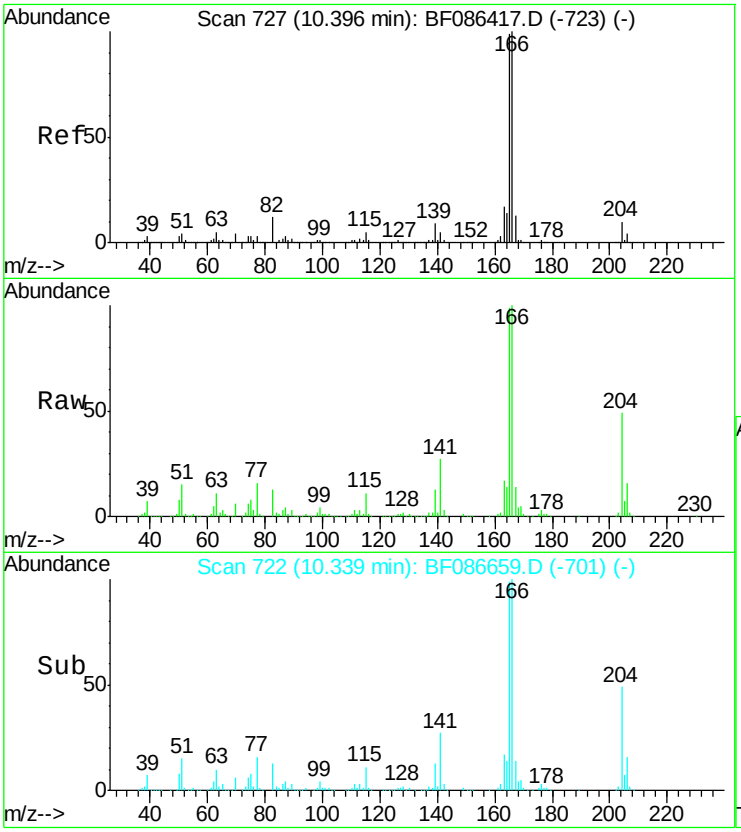


#56
2,4-Dinitrotoluene
Concen: 36.23 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:165 Resp: 213033

Ion	Ratio	Lower	Upper
165	100		
63	66.3	44.3	66.5
89	87.4	70.0	105.0
182	2.2	1.8	2.6



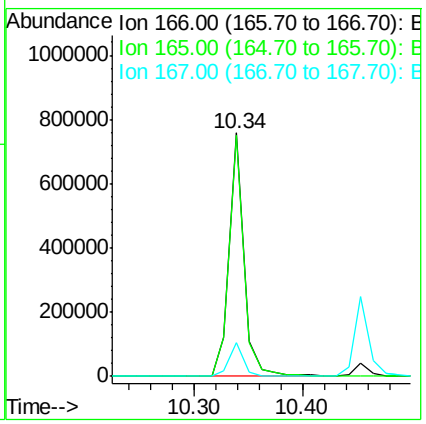


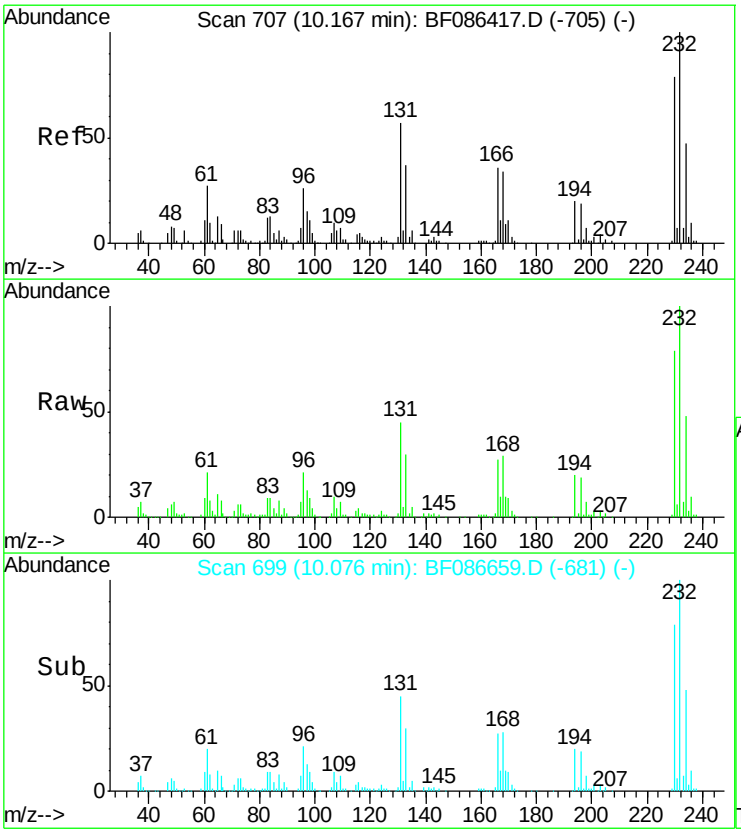
#57
Fluorene
Concen: 34.95 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 717670

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.6
167	13.6	10.6	15.8

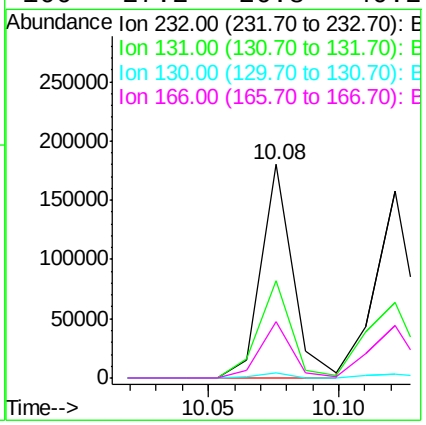


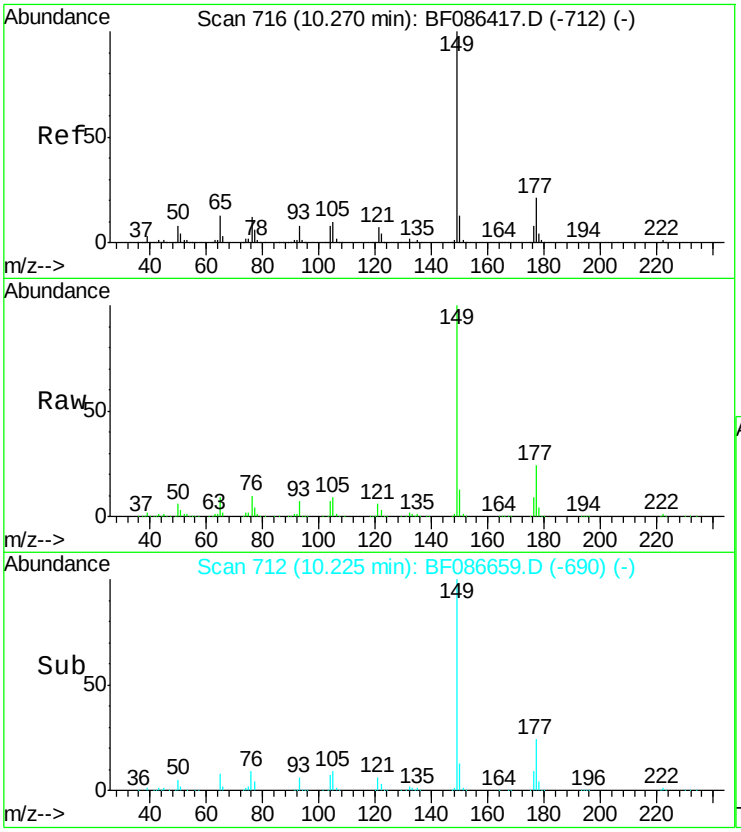


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.48 ng
RT: 10.08 min Scan# 699
Delta R.T. -0.09 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:232 Resp: 153108

Ion	Ratio	Lower	Upper
232	100		
131	47.6	41.9	62.9
130	2.6	2.2	3.4
166	27.2	26.8	40.2



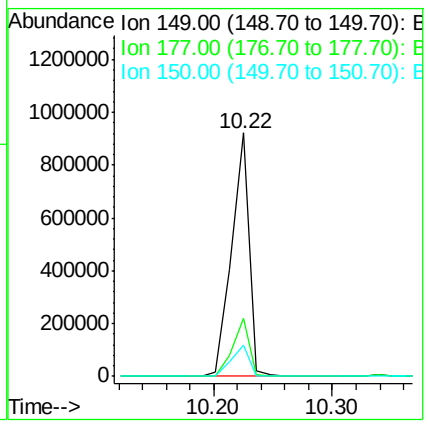


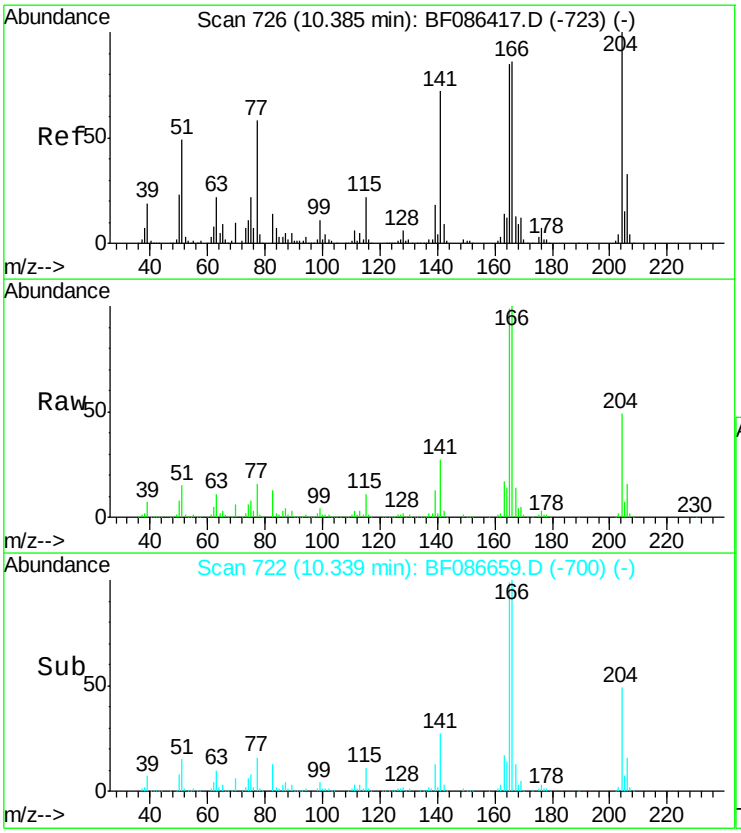
#59
Diethylphthalate
Concen: 44.61 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 942820

Ion	Ratio	Lower	Upper
149	100		
177	23.6	16.6	24.8
150	12.7	10.0	15.0

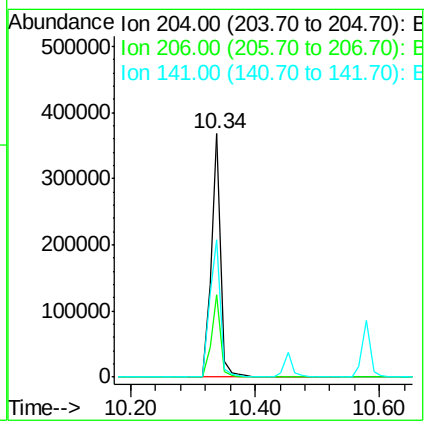


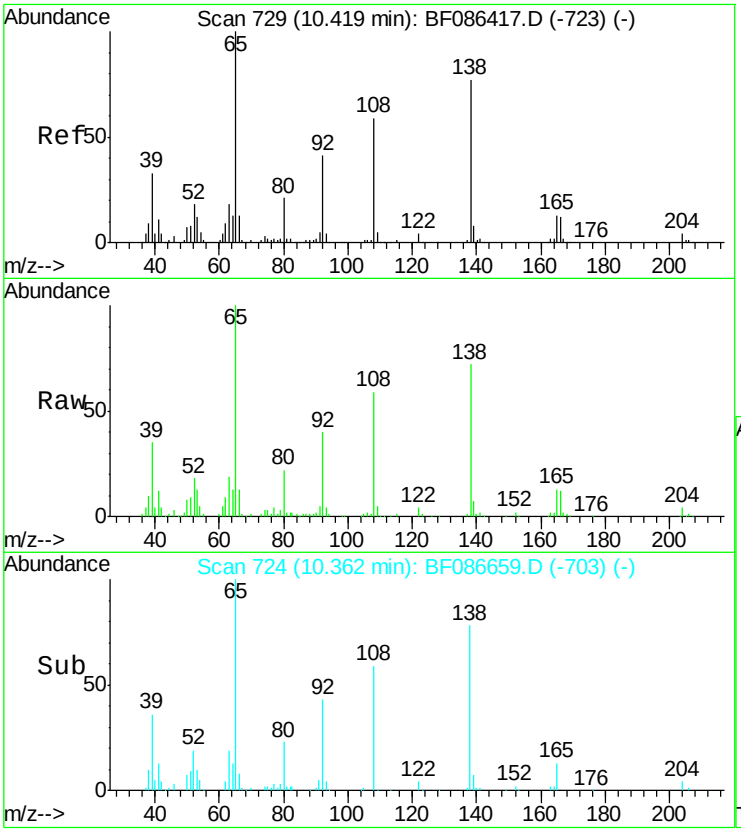


#60
4-Chlorophenyl-phenylether
Concen: 40.93 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:204 Resp: 381612

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.4	38.0
141	56.2	61.6	92.4#



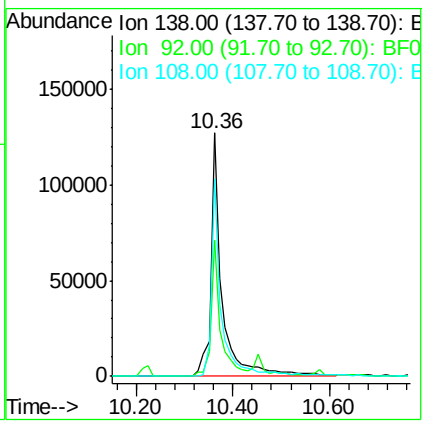


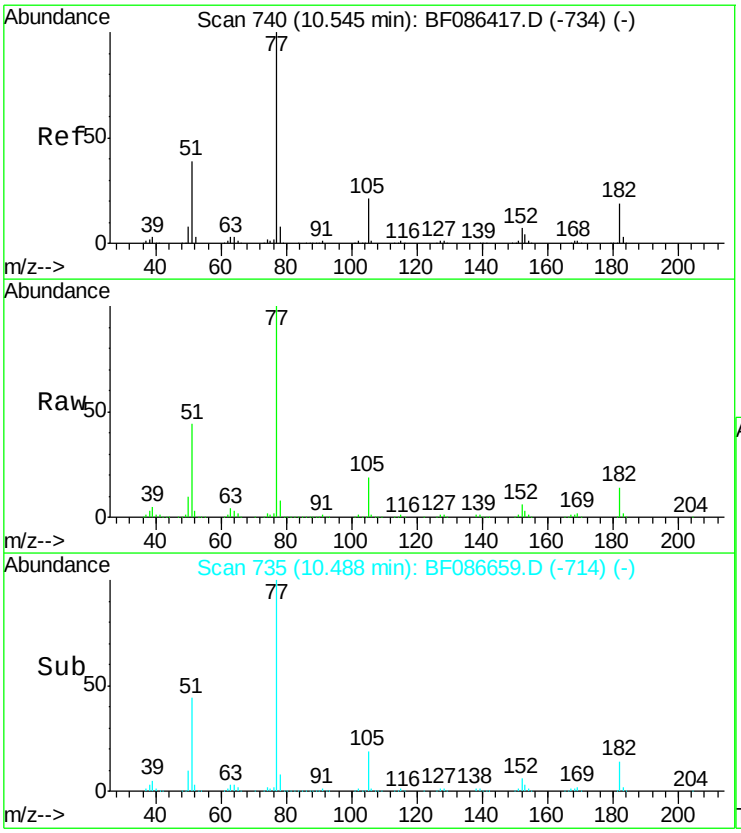
#61
4-Nitroaniline
Concen: 41.15 ng
RT: 10.36 min Scan# 724
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 210987

Ion	Ratio	Lower	Upper
138	100		
92	55.9	24.7	64.7
108	81.2	37.4	77.4#

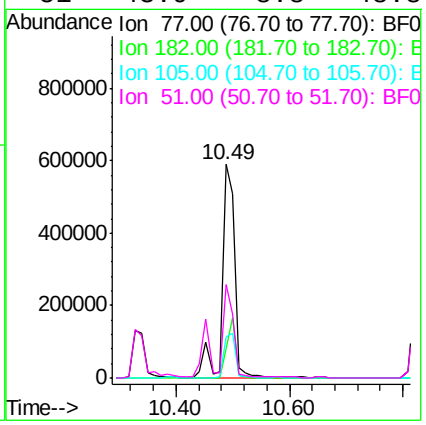


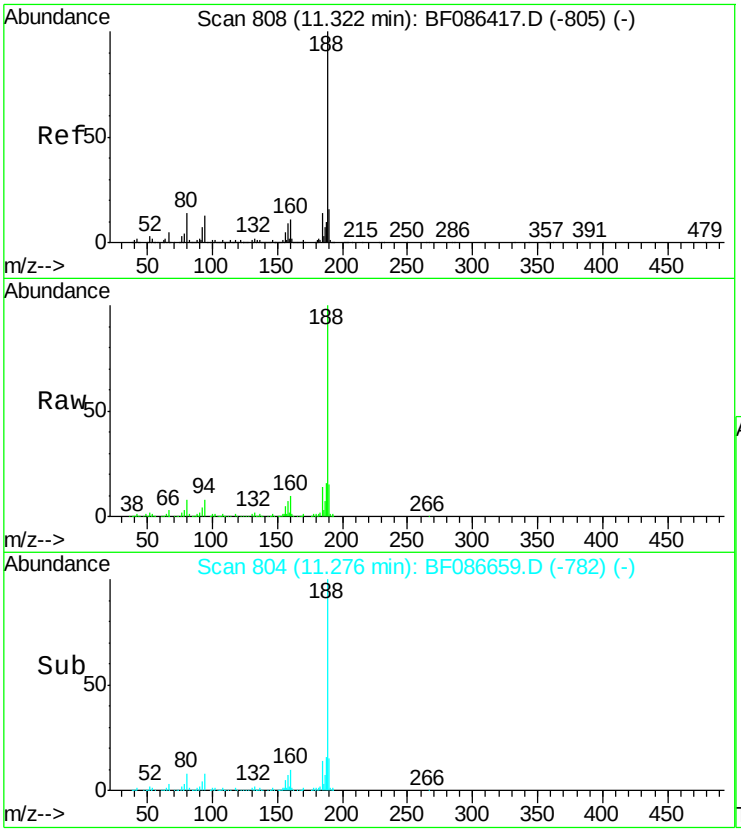


#62
Azobenzene
Concen: 38.98 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion: 77 Resp: 902471

Ion	Ratio	Lower	Upper
77	100		
182	13.7	0.0	38.8
105	19.1	3.2	43.2
51	43.9	8.8	48.8



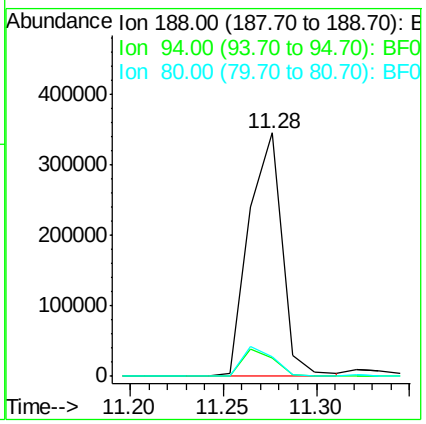


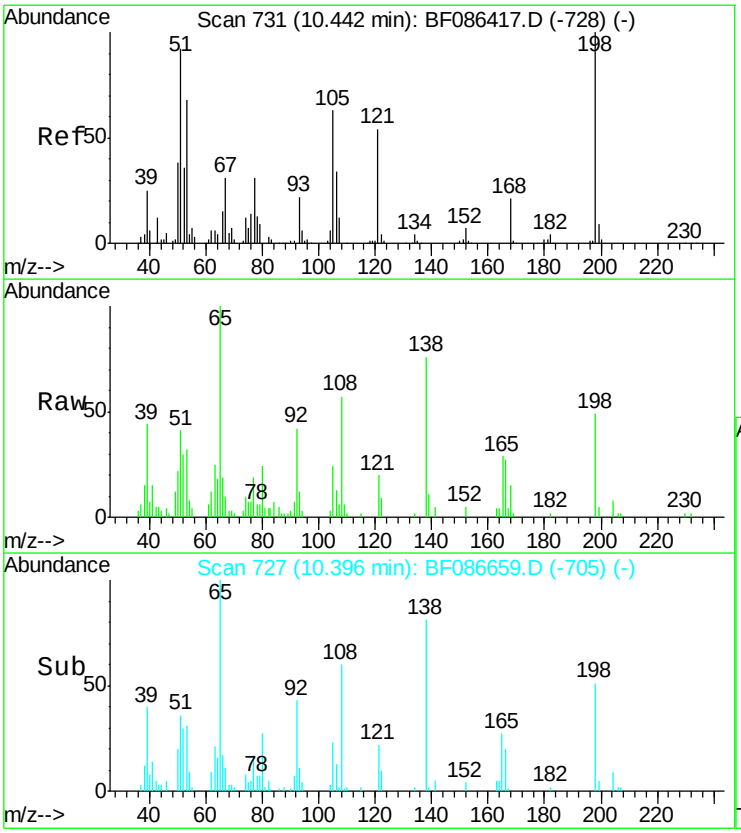
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 432394

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.8	10.2
80	8.1	7.1	10.7

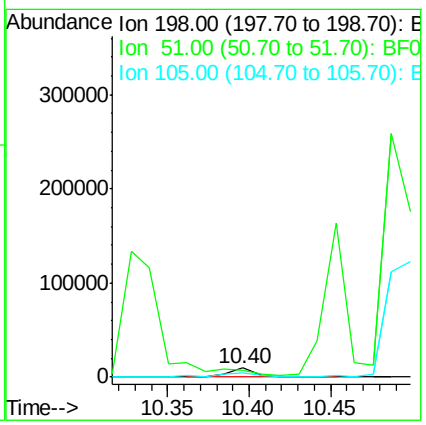


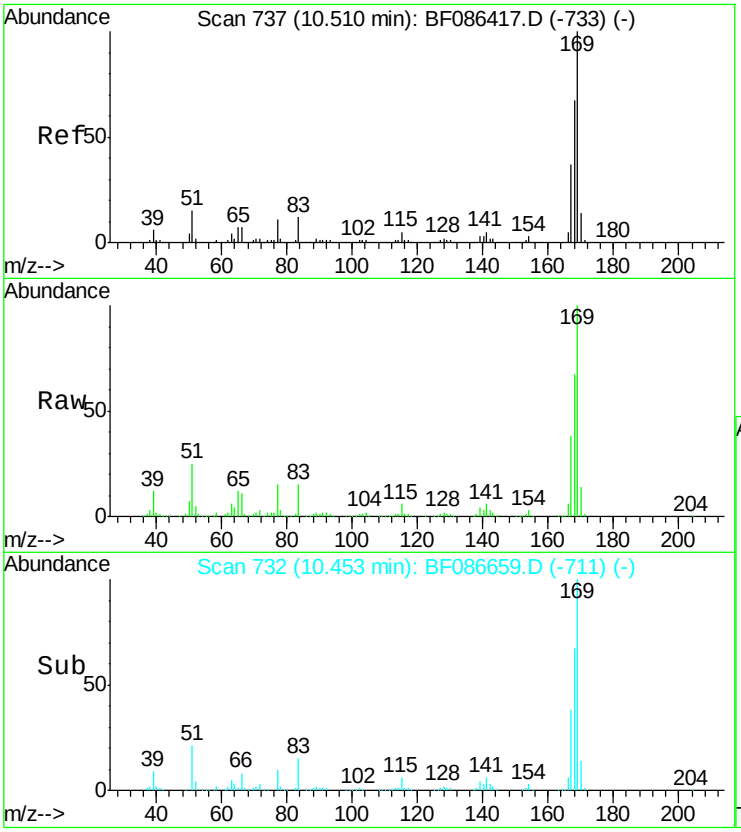


#64
4,6-Dinitro-2-methylphenol
Concen: 4.27 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:198 Resp: 10847

Ion	Ratio	Lower	Upper
198	100		
51	82.8	20.5	60.5#
105	47.8	24.5	64.5



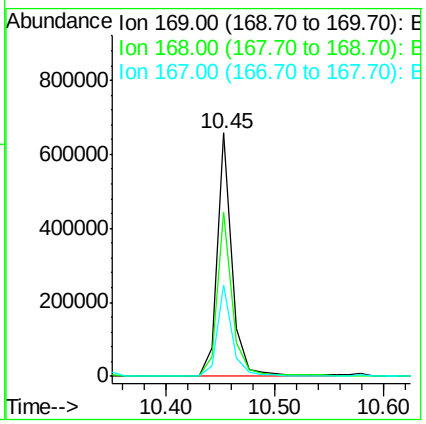


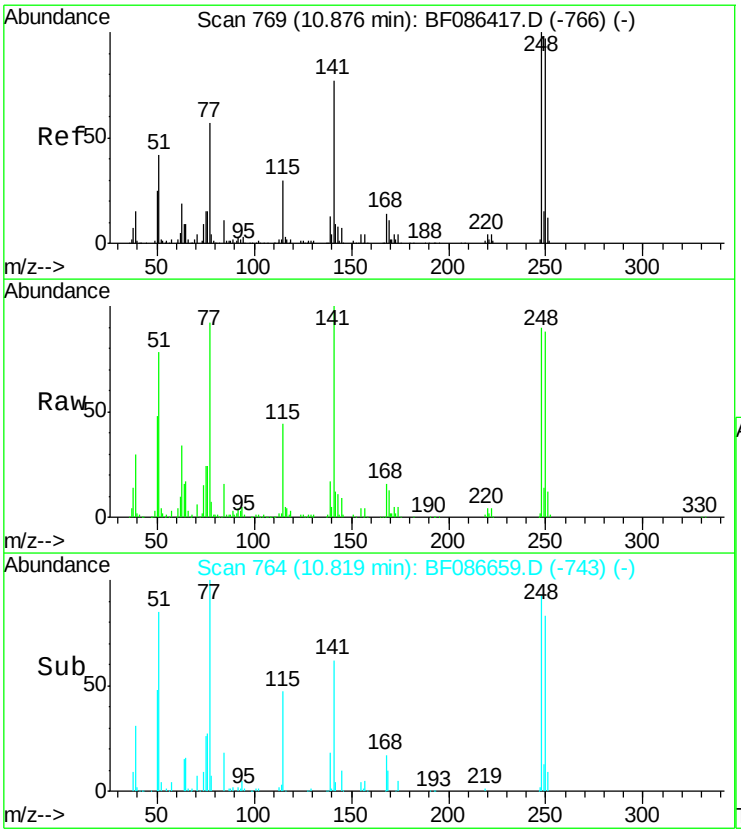
#65
n-Nitrosodiphenylamine
Concen: 47.08 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 636290

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.6
167	37.7	29.5	44.3

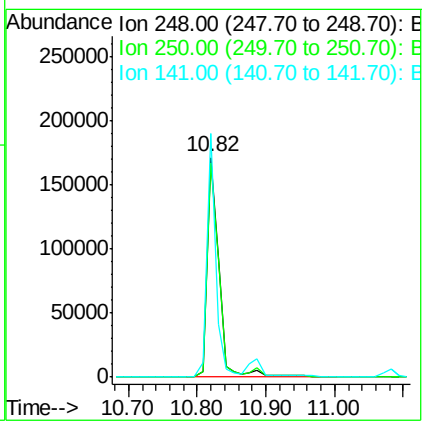


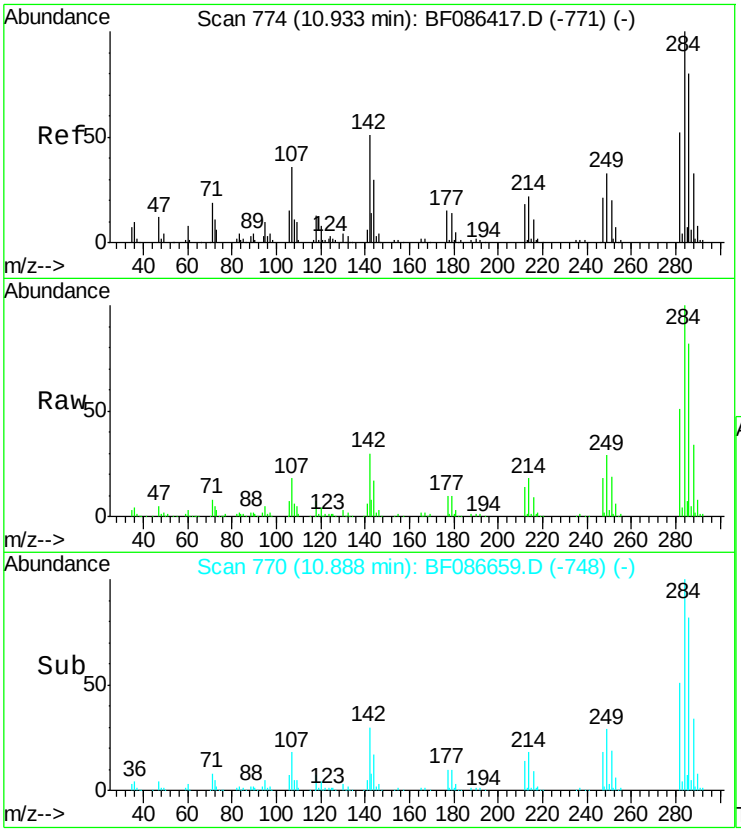


#66
4-Bromophenyl-phenylether
Concen: 46.56 ng
RT: 10.82 min Scan# 764
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:248 Resp: 207433

Ion	Ratio	Lower	Upper
248	100		
250	97.4	78.6	117.8
141	110.8	76.0	114.0



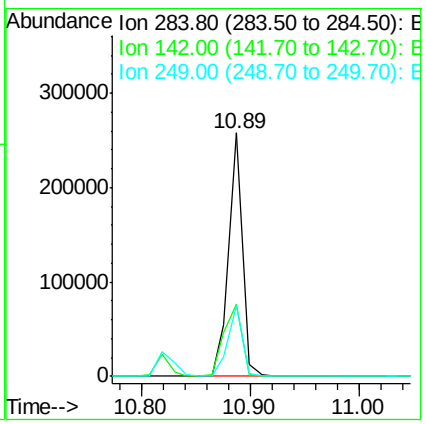


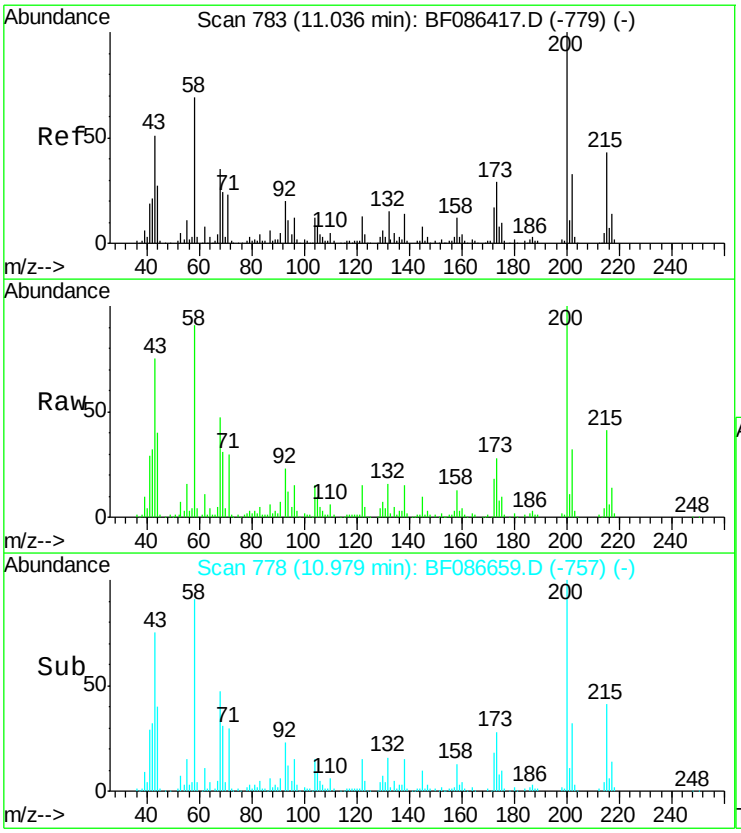
#67
Hexachlorobenzene
Concen: 43.72 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 225471

Ion	Ratio	Lower	Upper
284	100		
142	29.8	16.7	25.1#
249	29.3	21.3	31.9

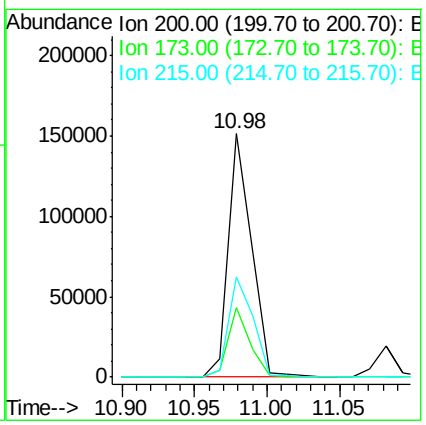


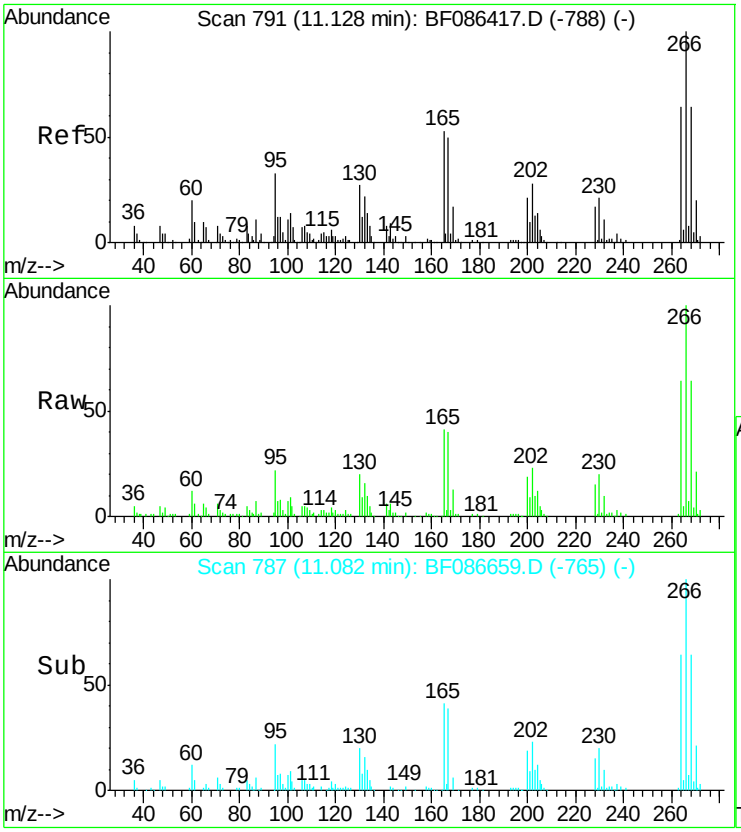


#68
Atrazine
Concen: 41.45 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:200 Resp: 168221

Ion	Ratio	Lower	Upper
200	100		
173	28.3	8.5	48.5
215	41.2	27.2	67.2



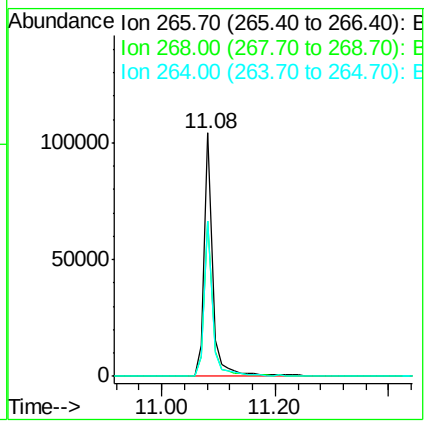


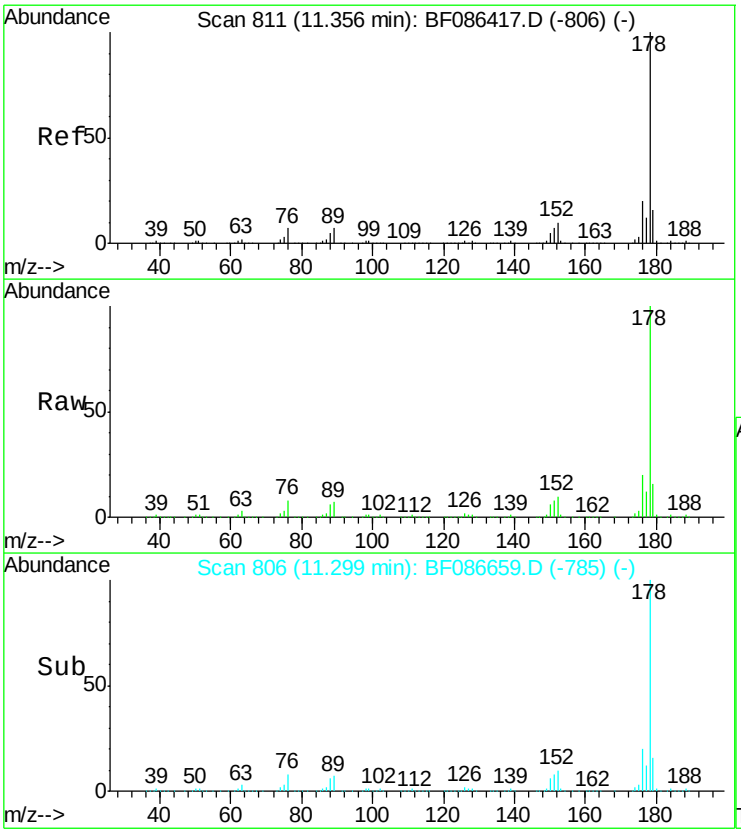
#69
Pentachlorophenol
Concen: 38.90 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 105777

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.5	77.3
264	63.6	52.9	79.3

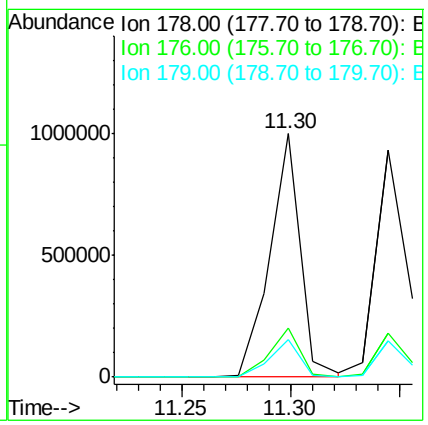


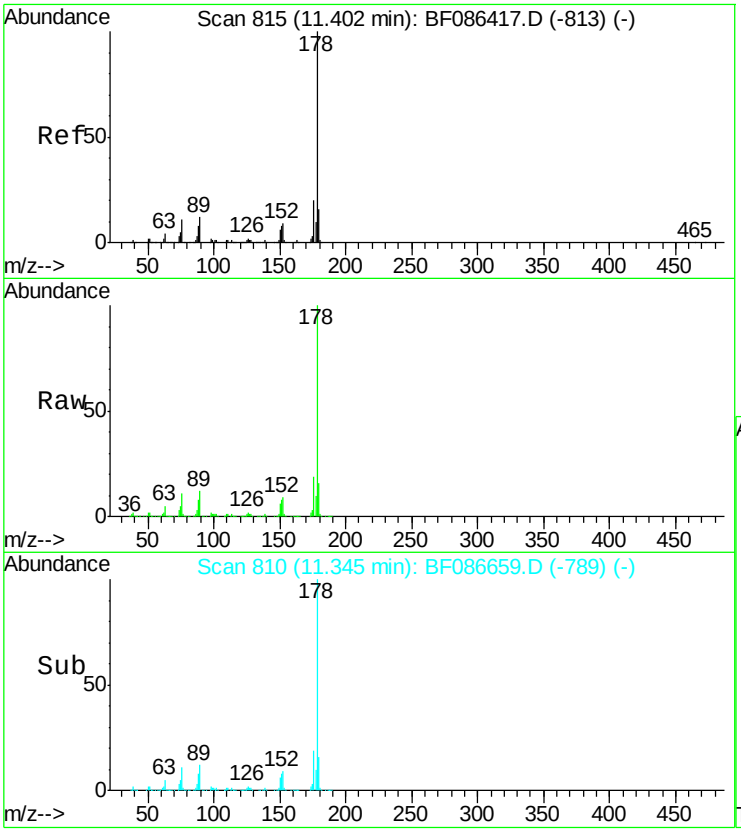


#70
Phenanthrene
Concen: 43.19 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:178 Resp: 980065

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.6	12.6	18.8



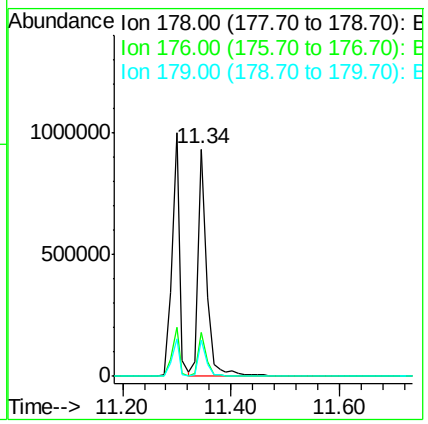


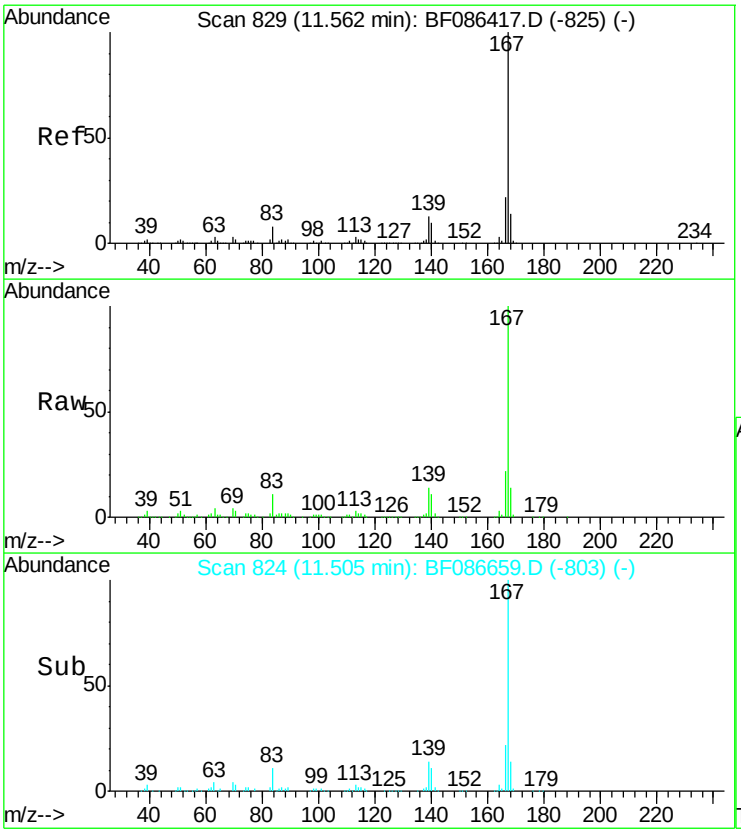
#71
Anthracene
Concen: 41.63 ng
RT: 11.34 min Scan# 810
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1008193

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.6	23.4
179	15.7	12.7	19.1

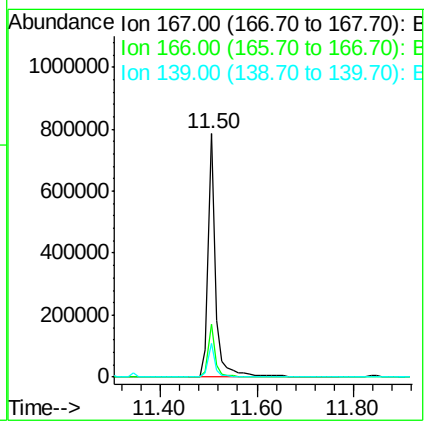


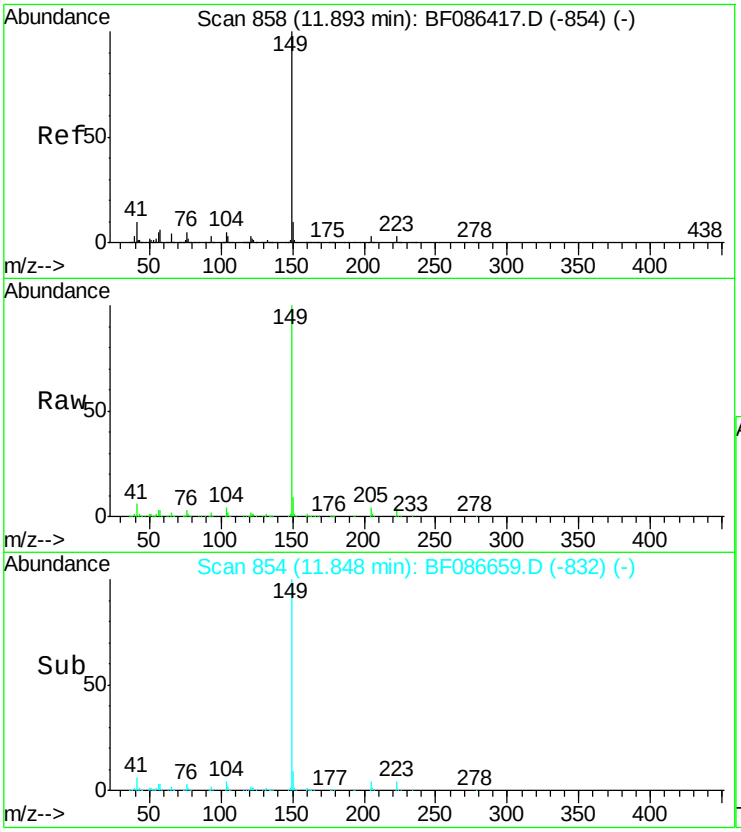


#72
Carbazole
Concen: 40.06 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:167 Resp: 859838

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.7	26.5
139	14.0	10.8	16.2



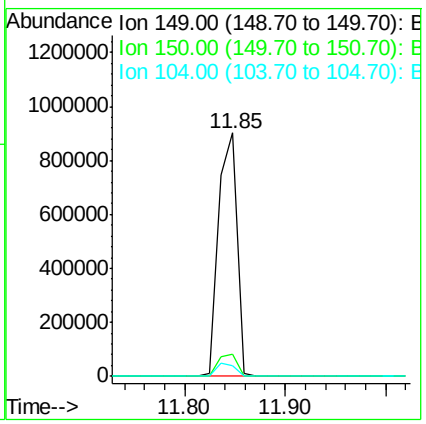


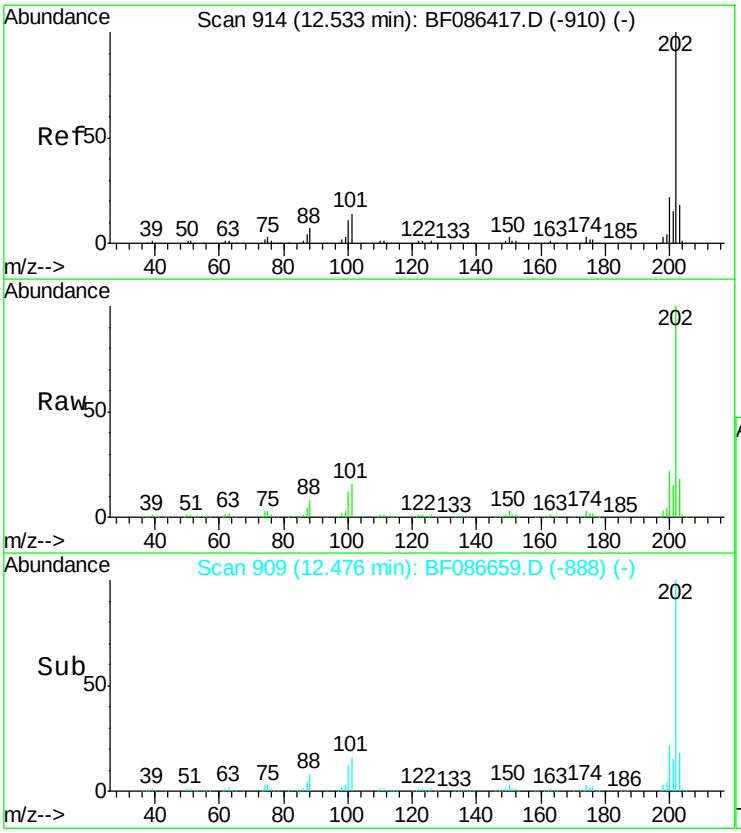
#73
Di-n-butylphthalate
Concen: 47.52 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1155533

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	4.2	3.8	5.6

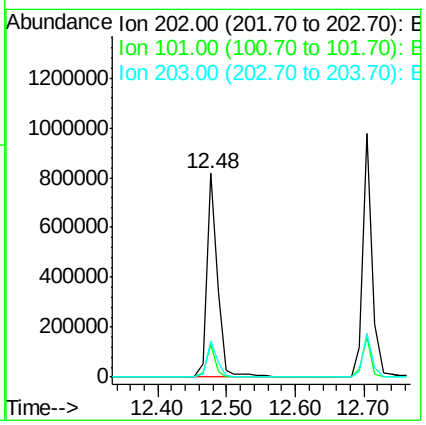


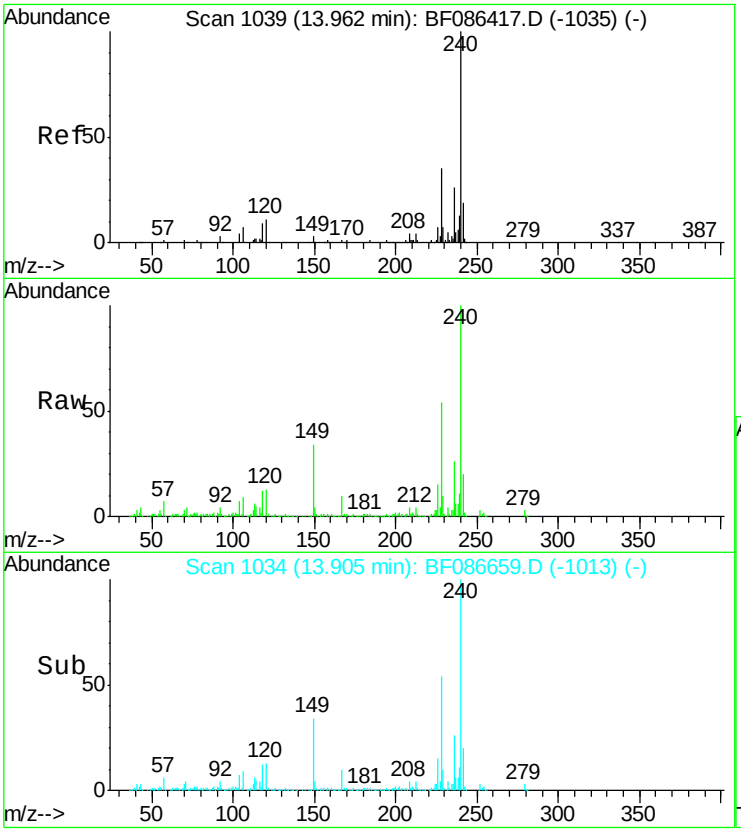


#74
Fluoranthene
Concen: 39.06 ng
RT: 12.48 min Scan# 909
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:202 Resp: 894743

Ion	Ratio	Lower	Upper
202	100		
101	16.0	0.0	35.4
203	18.1	0.0	38.1



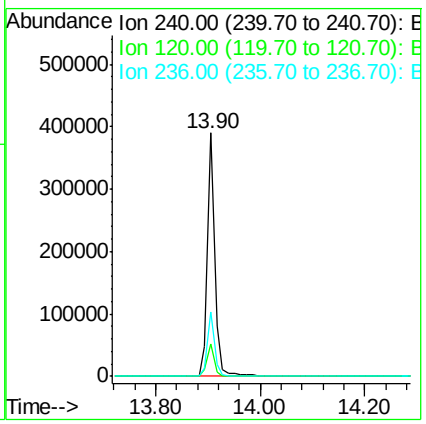


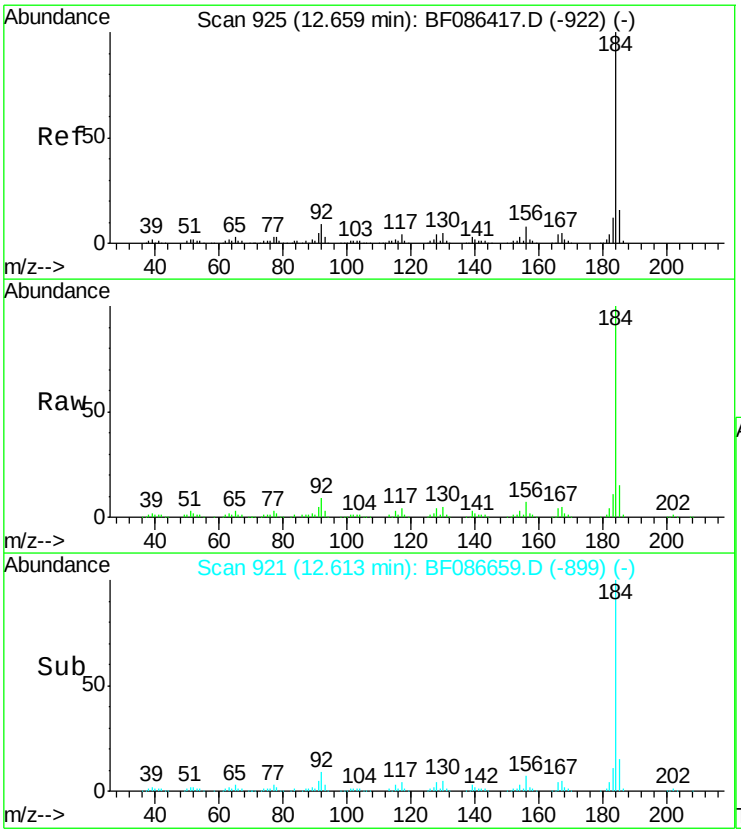
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.90 min Scan# 1034
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 382133

Ion	Ratio	Lower	Upper
240	100		
120	13.3	11.2	16.8
236	26.4	21.2	31.8

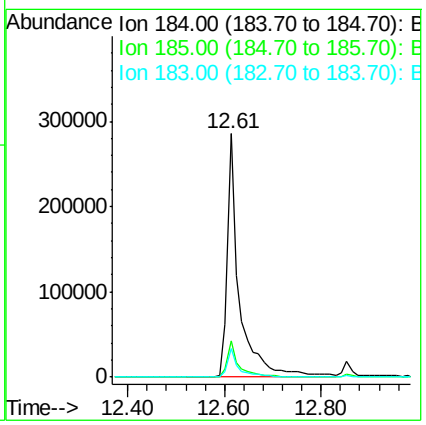


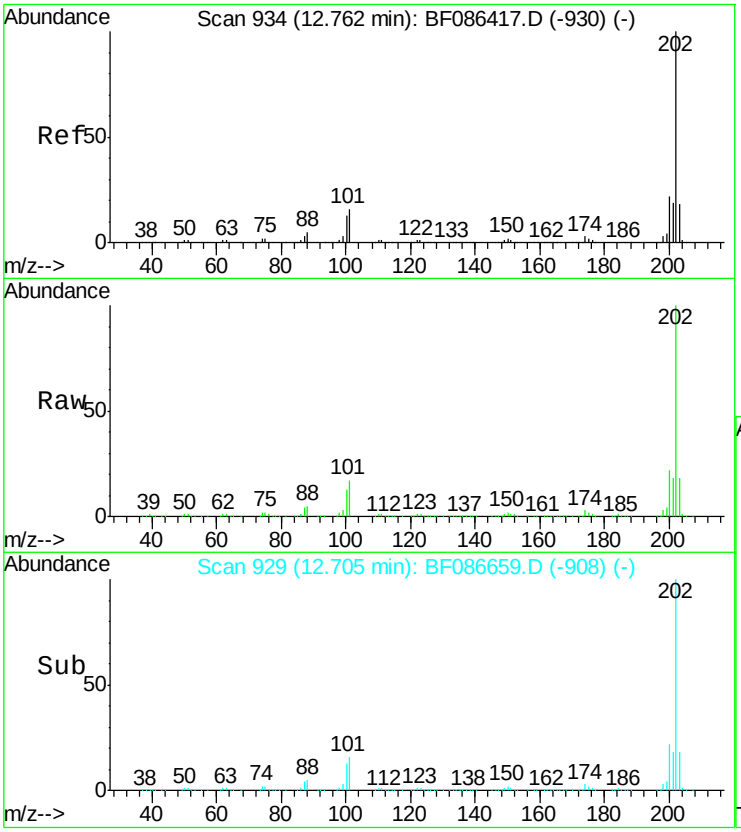


#76
Benzidine
Concen: 37.93 ng
RT: 12.61 min Scan# 921
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:184 Resp: 498068

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.6	20.4
183	11.5	9.8	14.6



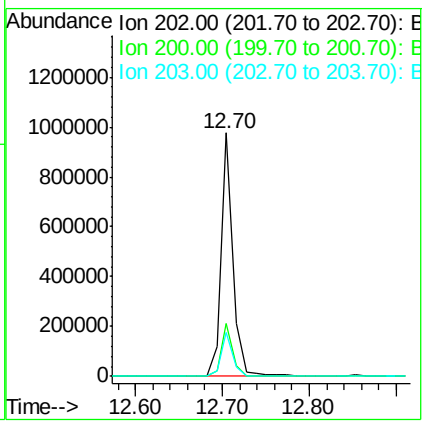


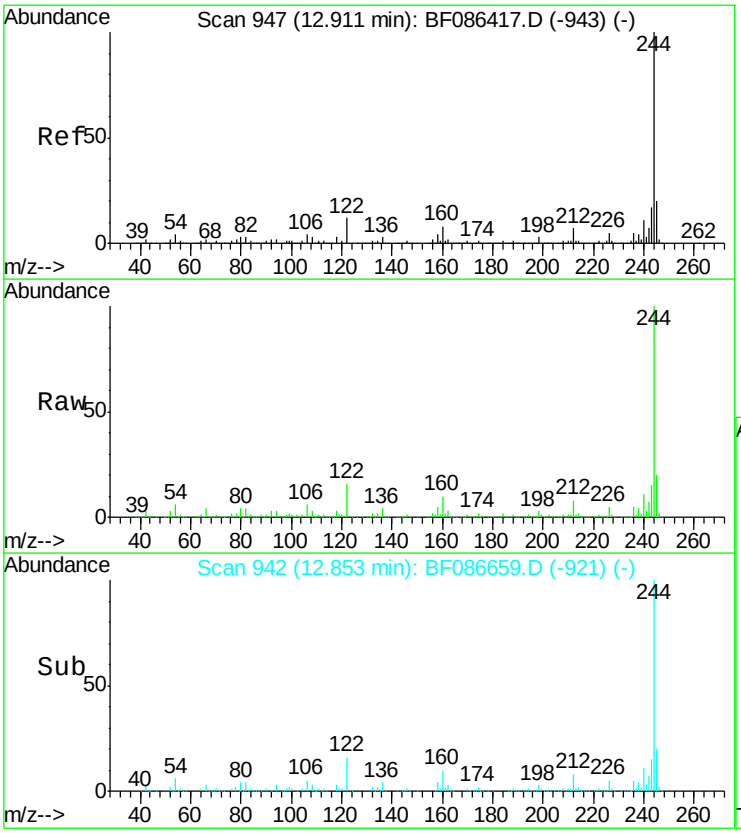
#77
Pyrene
Concen: 33.73 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 928779

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.7	26.5
203	18.0	14.2	21.4

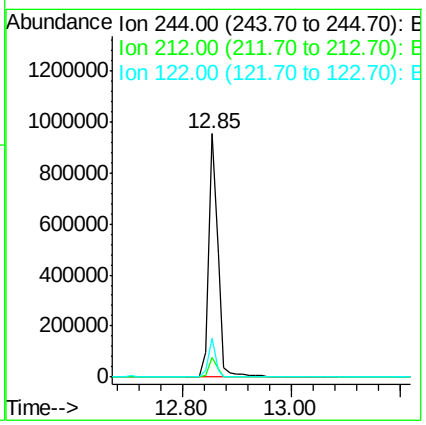


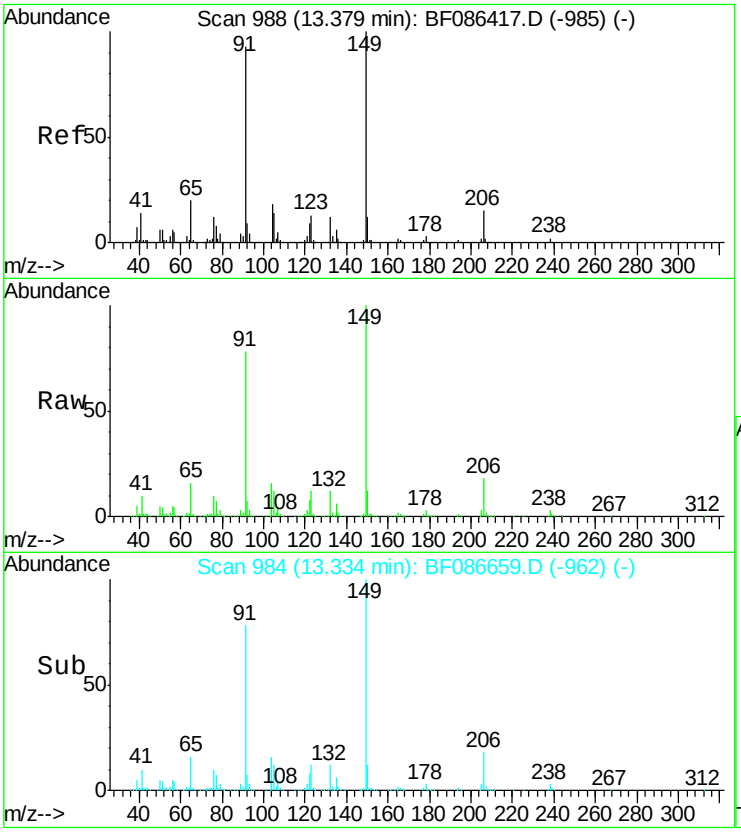


#78
Terphenyl-d14
Concen: 65.50 ng
RT: 12.85 min Scan# 942
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:244 Resp: 1136071

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.2
122	15.7	12.0	18.0



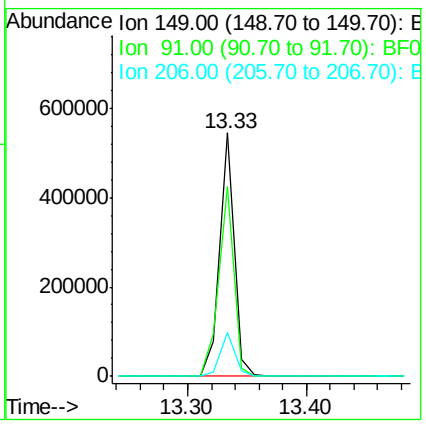


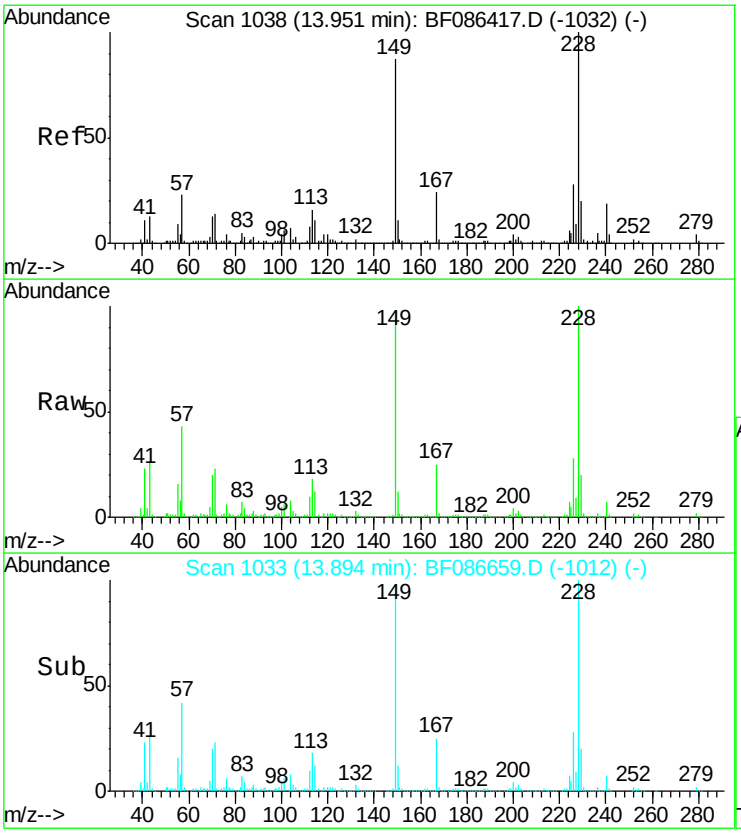
#79
Butylbenzylphthalate
Concen: 38.55 ng
RT: 13.33 min Scan# 984
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 459703

Ion	Ratio	Lower	Upper
149	100		
91	78.0	48.0	72.0#
206	18.3	15.8	23.6

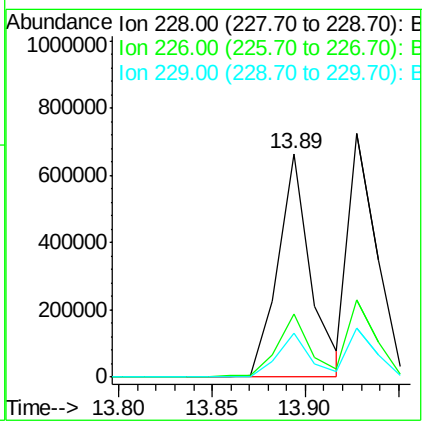


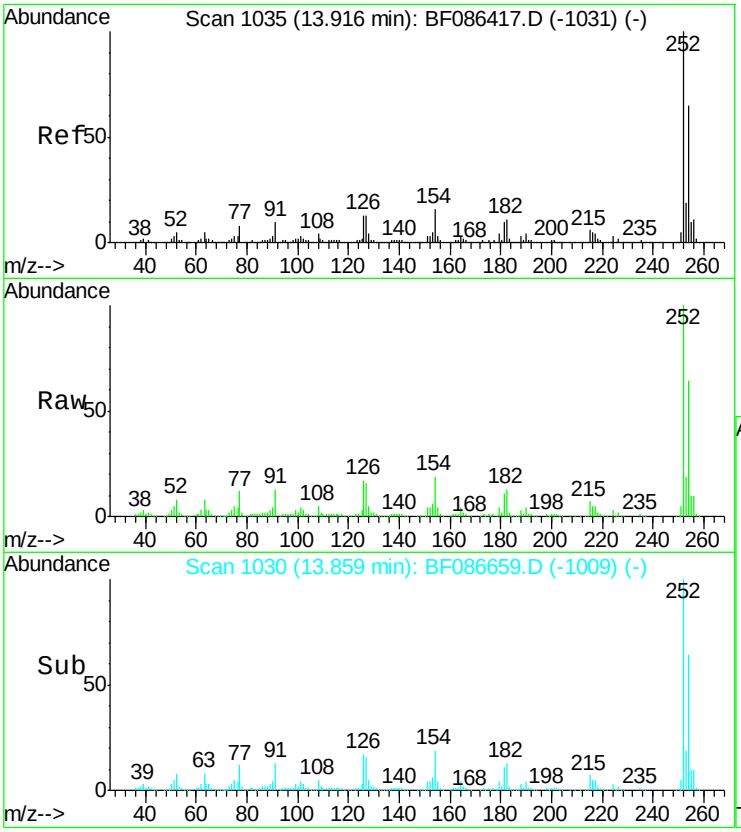


#80
Benzo(a)anthracene
Concen: 39.92 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:228 Resp: 813377

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.5	33.7
229	19.8	16.6	25.0



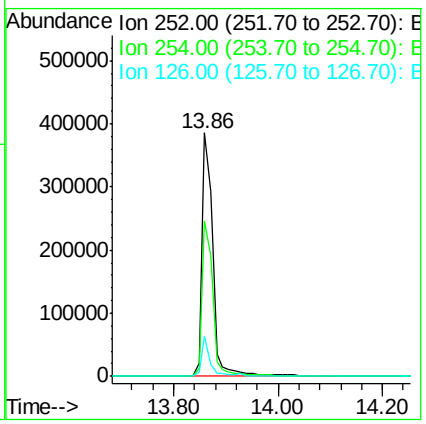


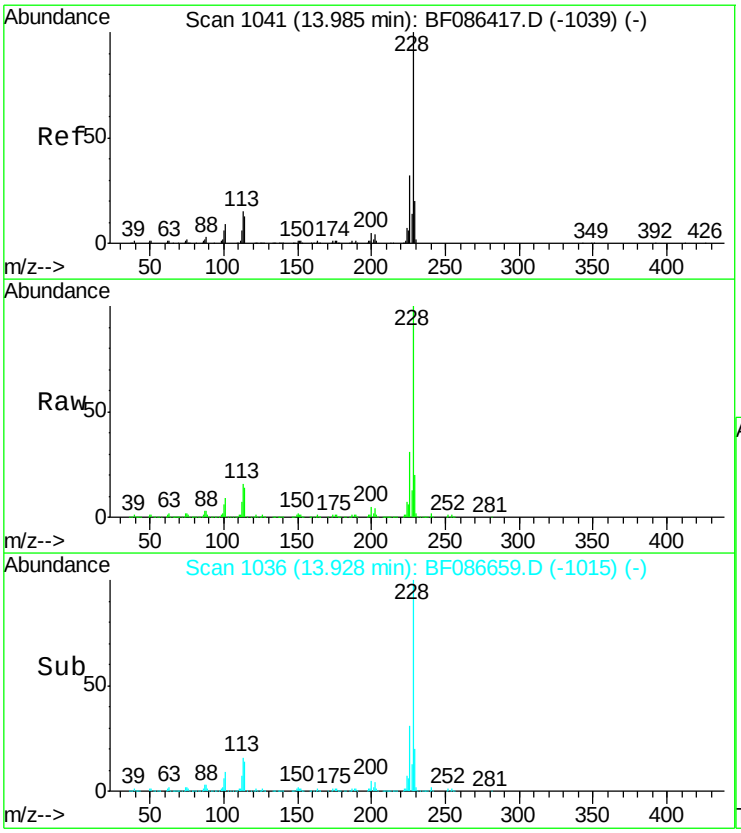
#81
3,3'-Dichlorobenzidine
Concen: 40.77 ng
RT: 13.86 min Scan# 1030
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 555248

Ion	Ratio	Lower	Upper
252	100		
254	63.8	50.7	76.1
126	16.6	12.7	19.1

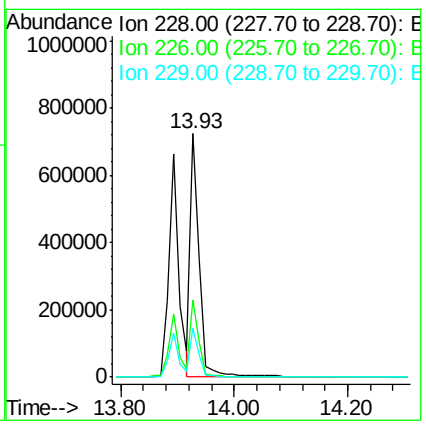


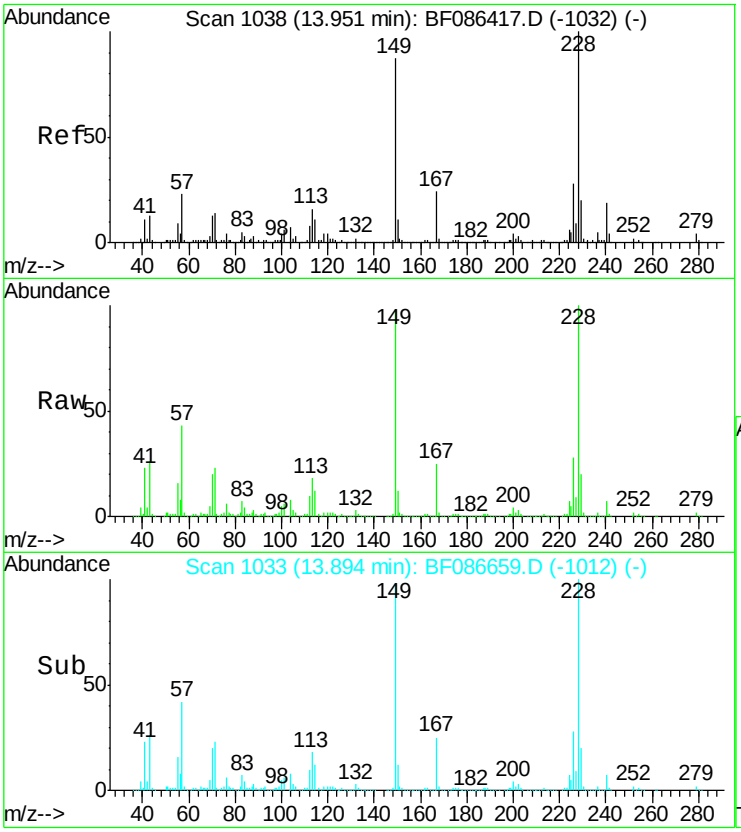


#82
Chrysene
Concen: 36.89 ng
RT: 13.93 min Scan# 1036
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:228 Resp: 816917

Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.4	36.6
229	20.2	15.8	23.8



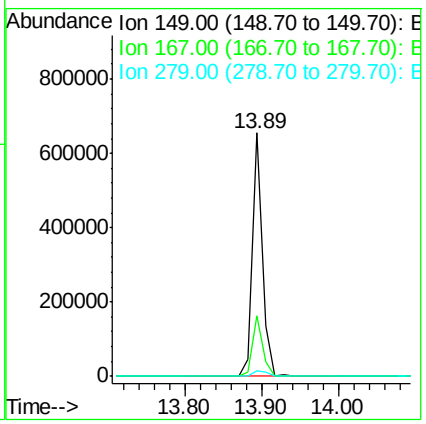


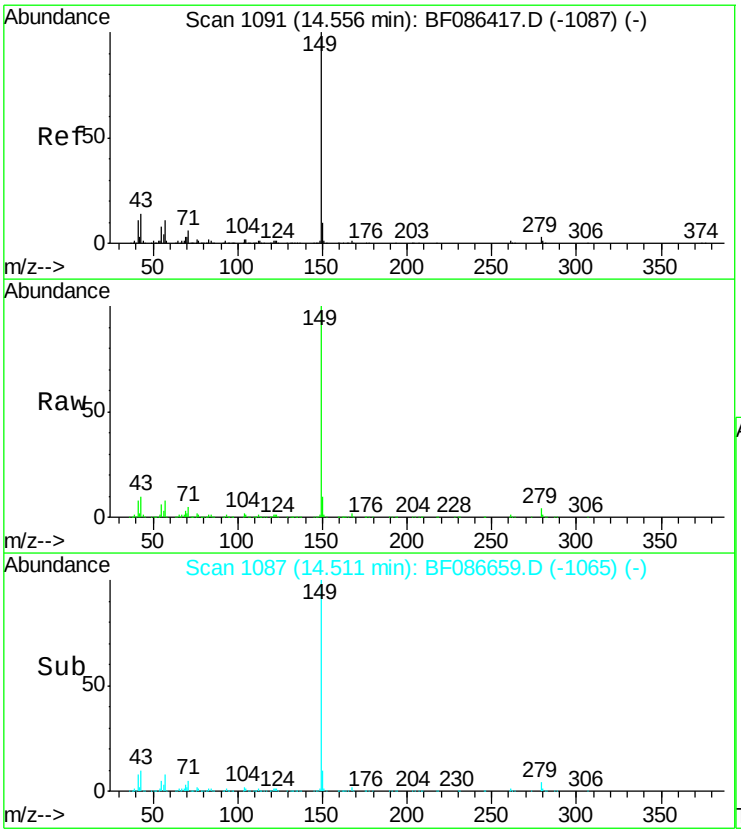
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.32 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 582063

Ion	Ratio	Lower	Upper
149	100		
167	24.9	21.8	32.6
279	2.3	2.6	4.0#

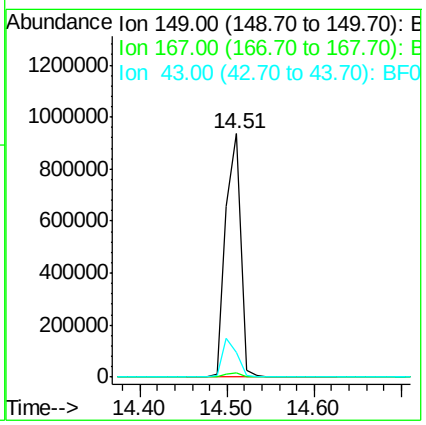


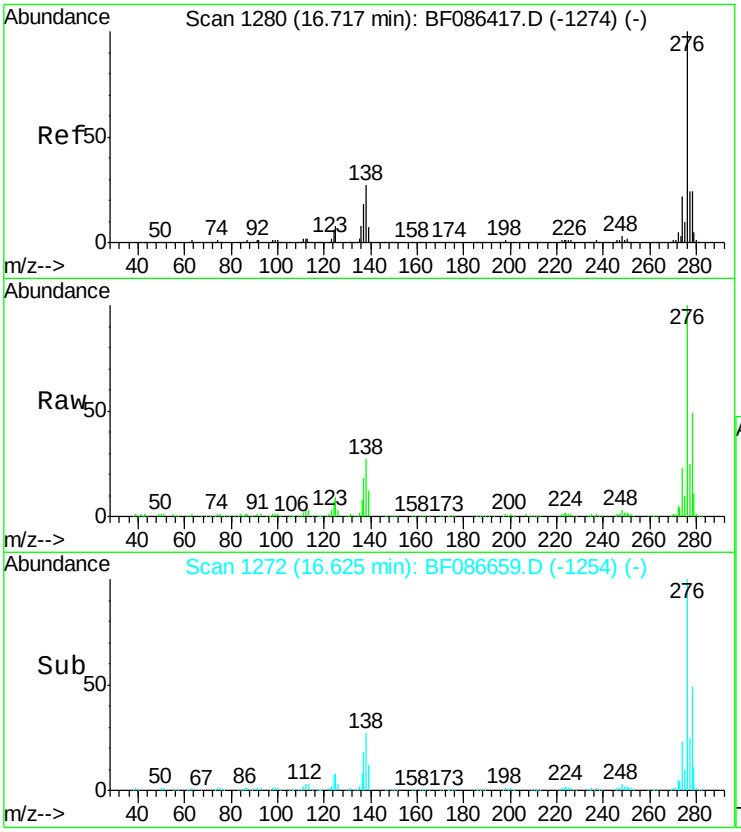


#84
Di-n-octyl phthalate
Concen: 48.72 ng
RT: 14.51 min Scan# 1087
Delta R.T. -0.05 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:149 Resp: 1129391

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.5	8.2	12.4#



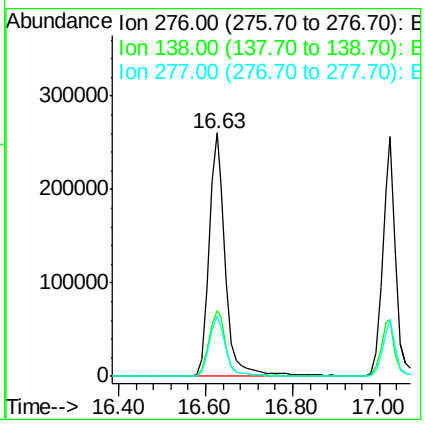


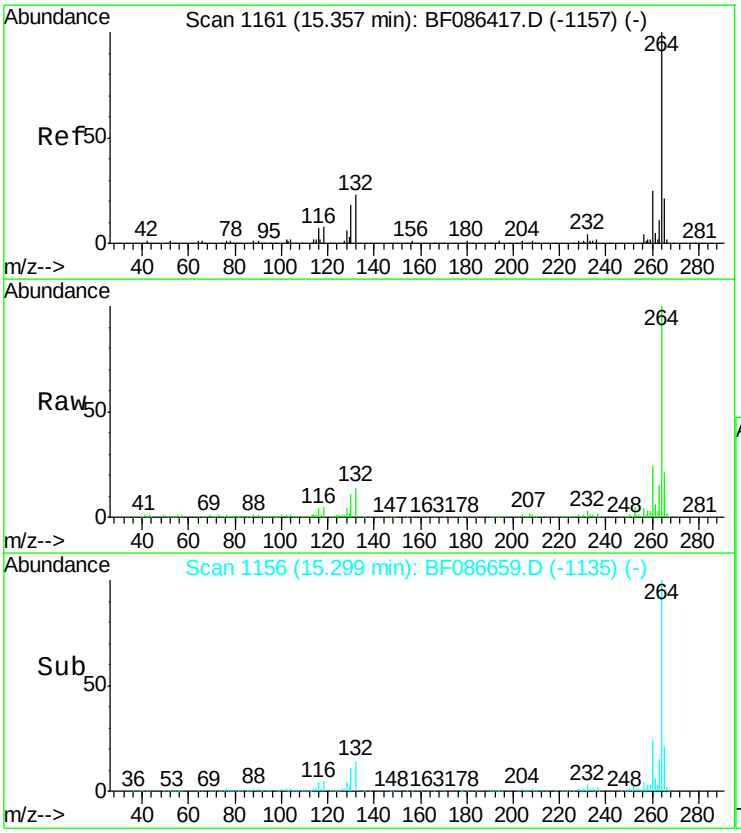
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.16 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.09 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 691793

Ion	Ratio	Lower	Upper
276	100		
138	28.7	25.6	38.4
277	25.3	20.5	30.7

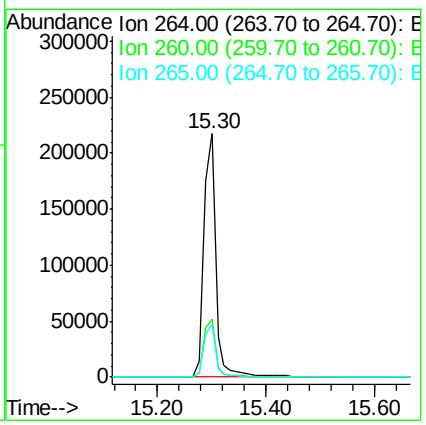


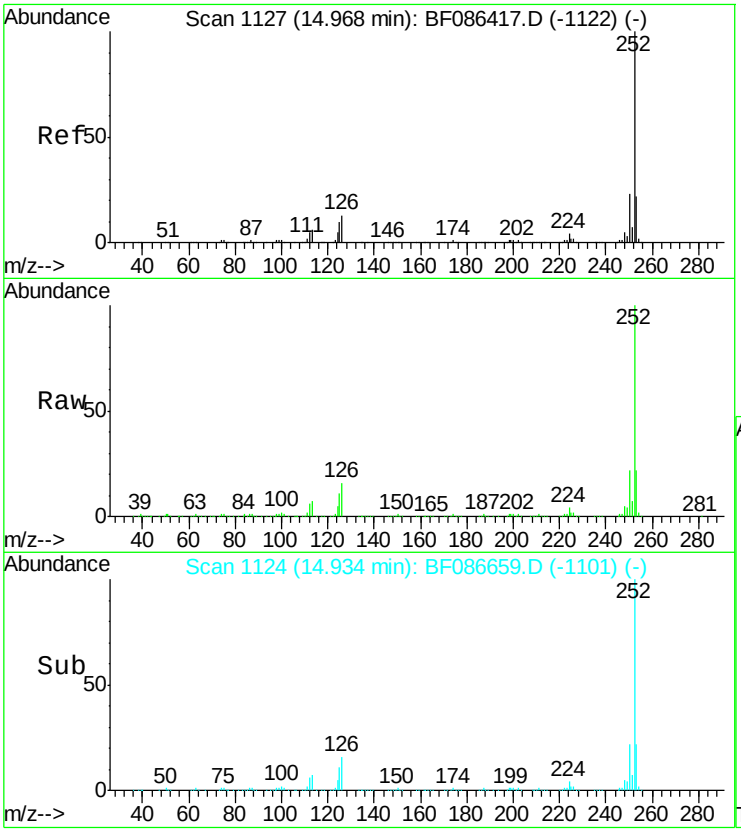


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.30 min Scan# 1156
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:264 Resp: 332212

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.5	29.3
265	21.5	17.3	25.9



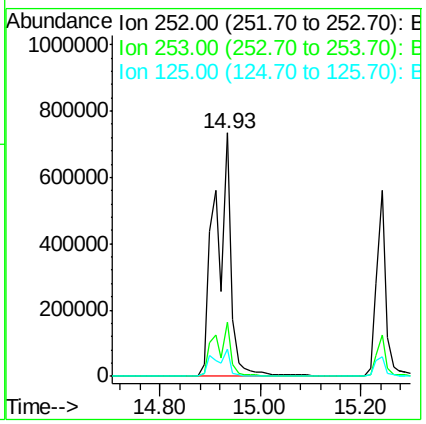


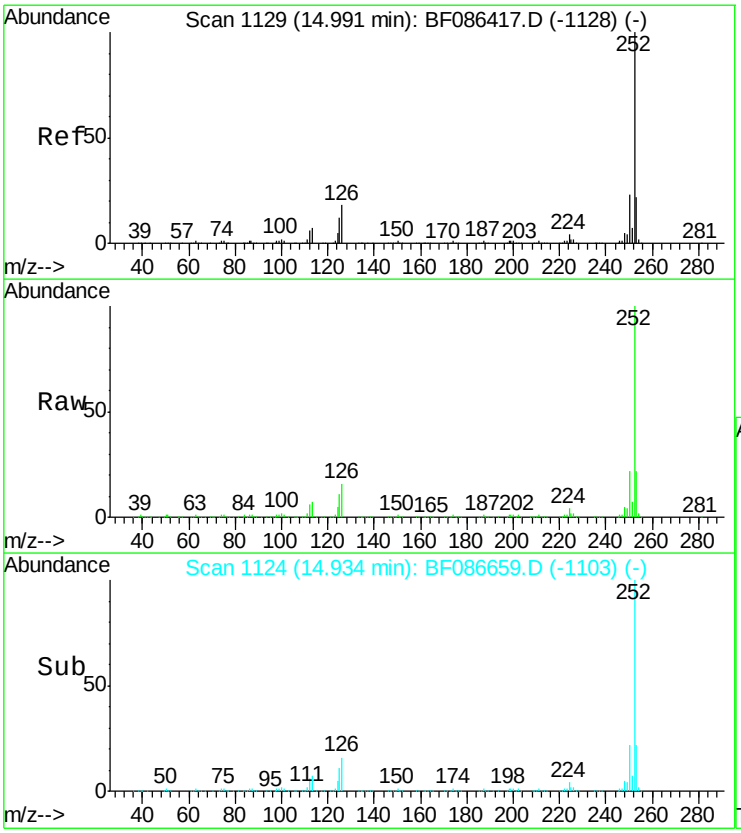
#87
Benzo(b)fluoranthene
Concen: 82.37 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.03 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1609759

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	11.1	11.4	17.0#

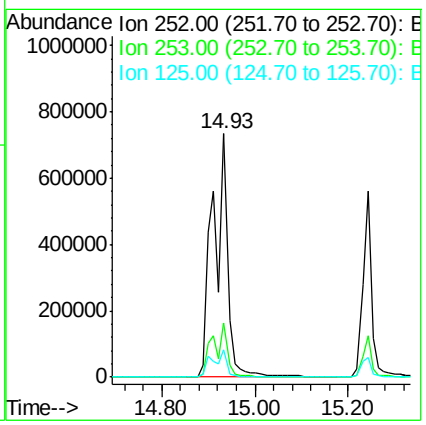


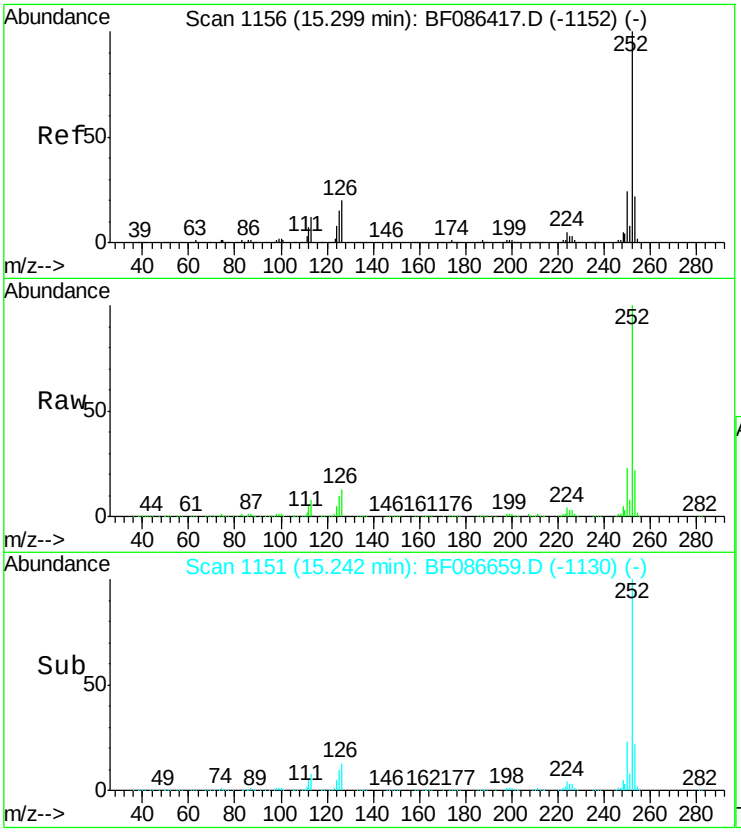


#88
Benzo(k)fluoranthene
Concen: 79.08 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:252 Resp: 1612008

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	11.1	9.1	13.7



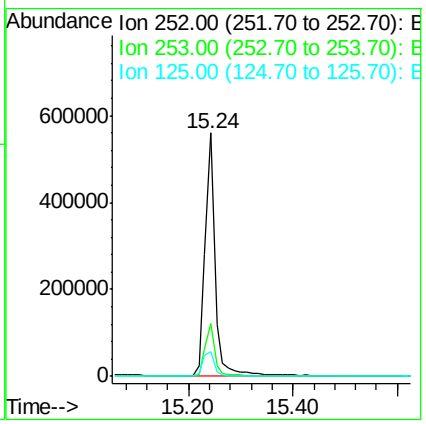


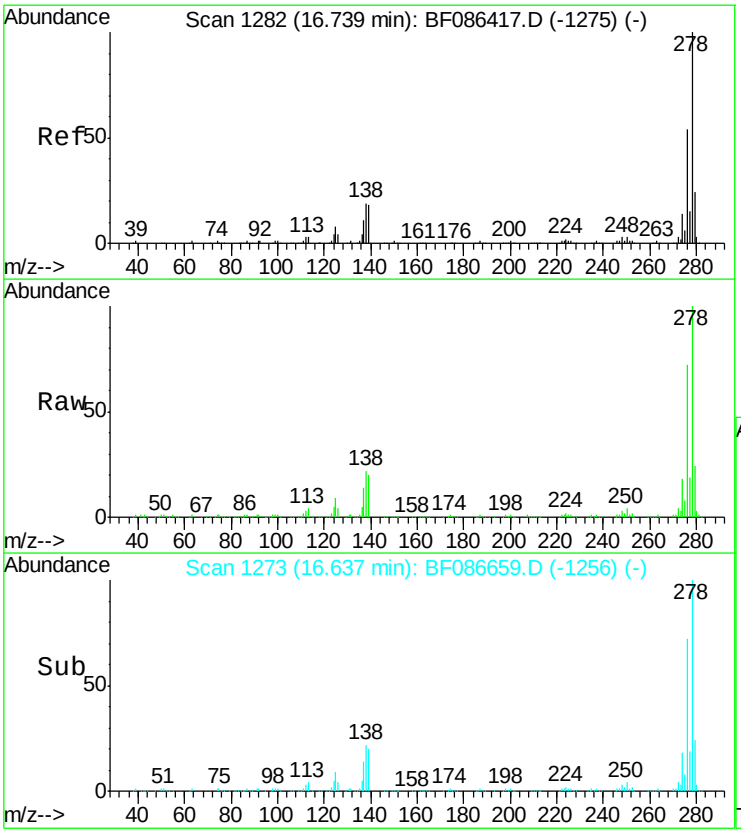
#89
Benzo(a)pyrene
Concen: 39.99 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.06 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 737793

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	10.4	9.0	13.6

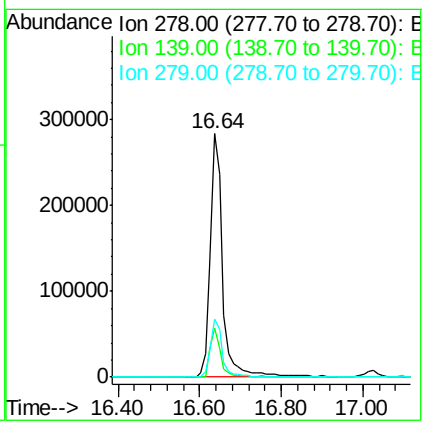


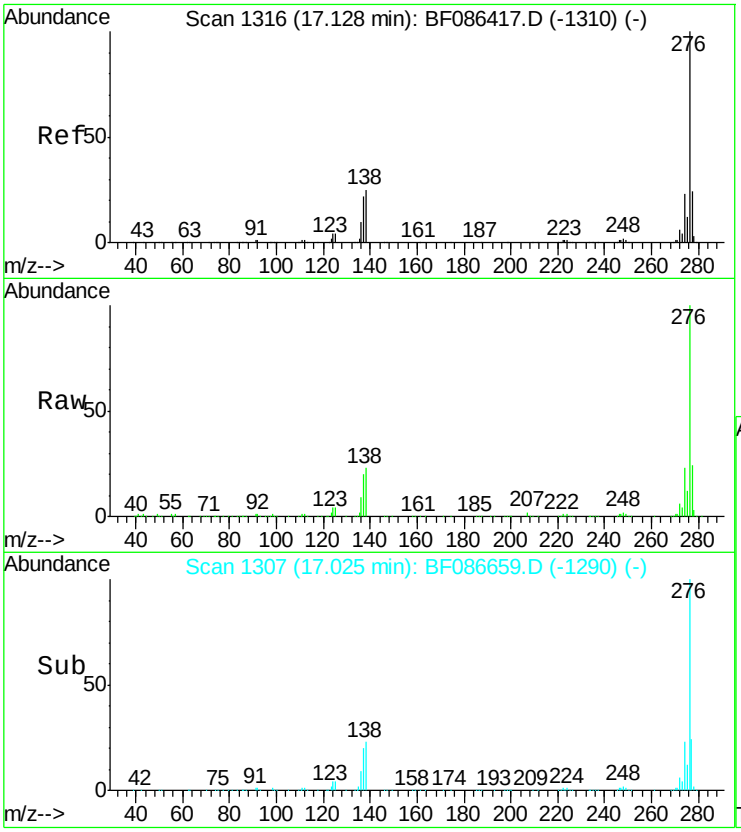


#90
Dibenzo(a,h)anthracene
Concen: 39.29 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.10 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Tgt Ion:278 Resp: 593214

Ion	Ratio	Lower	Upper
278	100		
139	20.3	16.6	24.8
279	23.8	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 36.20 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.10 min
Lab File: BF086659.D
Acq: 3 May 2016 23:28

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 547819

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.6	29.4
138	23.3	23.6	35.4#