Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086673.D
Acq On : 4 May 2016 13:14
Operator : UM/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: May 04 14:00:20 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 13:25:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	177333	20.00	ng		0.00
21) Naphthalene-d8	8.03	136	747994	20.00	ng		0.00
38) Acenaphthene-d10	9.78	164	353531	20.00	ng		0.00
63) Phenanthrene-d10	11.25	188	605840	20.00	ng		0.00
75) Chrysene-d12	13.89	240	381679	20.00	ng		0.01
86) Perylene-d12	15.28	264	339528	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	1058040	102.91	ng		0.00
7) Phenol-d6	6.38	99	1367761	95.32	ng		0.01
23) Nitrobenzene-d5	7.31	82	1355535	97.68	ng		0.00
41) 2,4,6-Tribromophenol	10.57	330	343169	92.05	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	1882690	90.13	ng		0.00
78) Terphenyl-d14	12.84	244	1802348	104.03	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.26	88	264667	49.01	ng	#	74
3) Pyridine	2.94	79	716362	56.05	ng	#	71
4) n-Nitrosodimethylamine	2.90	42	441910	60.66	ng	#	55
6) Aniline	6.41	93	892813	51.42	ng		96
8) 2-Chlorophenol	6.52	128	596819	46.61	ng		88
9) Benzaldehyde	6.28	77	339933	40.72	ng		98
10) Phenol	6.40	94	787442	49.19	ng	#	56
11) bis(2-Chloroethyl)ether	6.48	93	641370	46.34	ng	#	83
12) 1,3-Dichlorobenzene	6.68	146	659438	47.88	ng		99
13) 1,4-Dichlorobenzene	6.68	146	659438	46.40	ng		98
14) 1,2-Dichlorobenzene	6.91	146	624037	47.88	ng		98
15) Benzyl Alcohol	6.89	79	446201	49.15	ng		88
16) 2,2'-oxybis(1-Chloropropan	7.02	45	1258677	45.44	ng		89
17) 2-Methylphenol	7.01	107	514156	49.68	ng	#	90
18) Hexachloroethane	7.25	117	263935	49.70	ng	#	90
19) n-Nitroso-di-n-propylamine	7.17	70	501392	52.86	ng	#	78
20) 3+4-Methylphenols	7.16	107	540675	45.75	ng		93
22) Acetophenone	7.16	105	827776	50.47	ng	#	89
24) Nitrobenzene	7.33	77	799443	56.00	ng		94
25) Isophorone	7.57	82	1270636	47.58	ng		99
26) 2-Nitrophenol	7.64	139	319573	48.62	ng	#	70
27) 2,4-Dimethylphenol	7.69	122	550052	47.70	ng		90
28) bis(2-Chloroethoxy)methane	7.79	93	731170	50.25	ng		99
29) 2,4-Dichlorophenol	7.89	162	502665	51.66	ng		95
30) 1,2,4-Trichlorobenzene	7.97	180	549643	48.69	ng		99
31) Naphthalene	8.05	128	1762284	46.30	ng		99
32) Benzoic acid	7.82	122	230787	38.59	ng		87
33) 4-Chloroaniline	8.10	127	686007	48.13	ng	#	89
34) Hexachlorobutadiene	8.17	225	294688	46.57	ng		98
35) Caprolactam	8.49	113	147425	45.42	ng	#	58
36) 4-Chloro-3-methylphenol	8.59	107	521364	46.80	ng		90
37) 2-Methylnaphthalene	8.74	142	1026575	45.71	ng		96
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	497564	49.17	ng		99
40) Hexachlorocyclopentadiene	8.89	237	214860	42.73	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086673.D
Acq On : 4 May 2016 13:14
Operator : UM/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: May 04 14:00:20 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 13:25:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.02	196	326150	50.99	ng		92
43) 2,4,5-Trichlorophenol	9.06	196	335038	48.05	ng	#	84
45) 1,1'-Biphenyl	9.21	154	1393695	47.16	ng		97
46) 2-Chloronaphthalene	9.23	162	1070706	47.65	ng		96
47) 2-Nitroaniline	9.32	65	378902	52.59	ng	#	74
48) Acenaphthylene	9.64	152	1603960	45.67	ng		99
49) Dimethylphthalate	9.52	163	1265005	47.53	ng		100
50) 2,6-Dinitrotoluene	9.57	165	268701	48.87	ng	#	88
51) Acenaphthene	9.81	154	983204	43.59	ng		99
52) 3-Nitroaniline	9.74	138	321617	51.43	ng		97
53) 2,4-Dinitrophenol	9.85	184	87446	35.56	ng		92
54) Dibenzofuran	9.98	168	1299482	46.09	ng		97
55) 4-Nitrophenol	9.90	139	194748	47.56	ng	#	59
56) 2,4-Dinitrotoluene	9.97	165	323884	46.21	ng	#	85
57) Fluorene	10.33	166	1102457	45.04	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.10	232	239483	43.93	ng		98
59) Diethylphthalate	10.21	149	1217065	48.31	ng		96
60) 4-Chlorophenyl-phenylether	10.32	204	460712	41.45	ng		97
61) 4-Nitroaniline	10.35	138	307149	50.25	ng	#	72
62) Azobenzene	10.48	77	1242847	45.04	ng		86
64) 4,6-Dinitro-2-methylphenol	10.38	198	170018	47.80	ng		88
65) n-Nitrosodiphenylamine	10.44	169	921985	48.69	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	291534	46.70	ng		99
67) Hexachlorobenzene	10.88	284	372256	51.52	ng		99
68) Atrazine	10.97	200	282314	49.65	ng		95
69) Pentachlorophenol	11.07	266	170660	44.80	ng		96
70) Phenanthrene	11.29	178	1601197	50.36	ng		100
71) Anthracene	11.33	178	1555157	45.83	ng		99
72) Carbazole	11.49	167	1509183	50.18	ng		99
73) Di-n-butylphthalate	11.82	149	1601640	47.01	ng	#	98
74) Fluoranthene	12.46	202	1555062	48.45	ng		97
76) Benzidine	12.59	184	558698	42.59	ng		99
77) Pyrene	12.69	202	1601022	58.21	ng		99
79) Butylbenzylphthalate	13.32	149	717022	60.20	ng		94
80) Benzo(a)anthracene	13.87	228	1068158	52.49	ng		99
81) 3,3'-Dichlorobenzidine	13.85	252	684420	50.31	ng	#	97
82) Chrysene	13.92	228	1233866	55.78	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	796117	53.84	ng		98
84) Di-n-octyl phthalate	14.49	149	1184486	51.16	ng	#	86
85) Indeno(1,2,3-cd)pyrene	16.59	276	1118184	68.23	ng		96
87) Benzo(b)fluoranthene	14.91	252	1904386	95.34	ng		98
88) Benzo(k)fluoranthene	14.91	252	1908278	91.59	ng		98
89) Benzo(a)pyrene	15.22	252	919517	48.76	ng		99
90) Dibenzo(a,h)anthracene	16.61	278	919079	59.56	ng	#	94
91) Benzo(g,h,i)perylene	16.99	276	960126	62.08	ng		96

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

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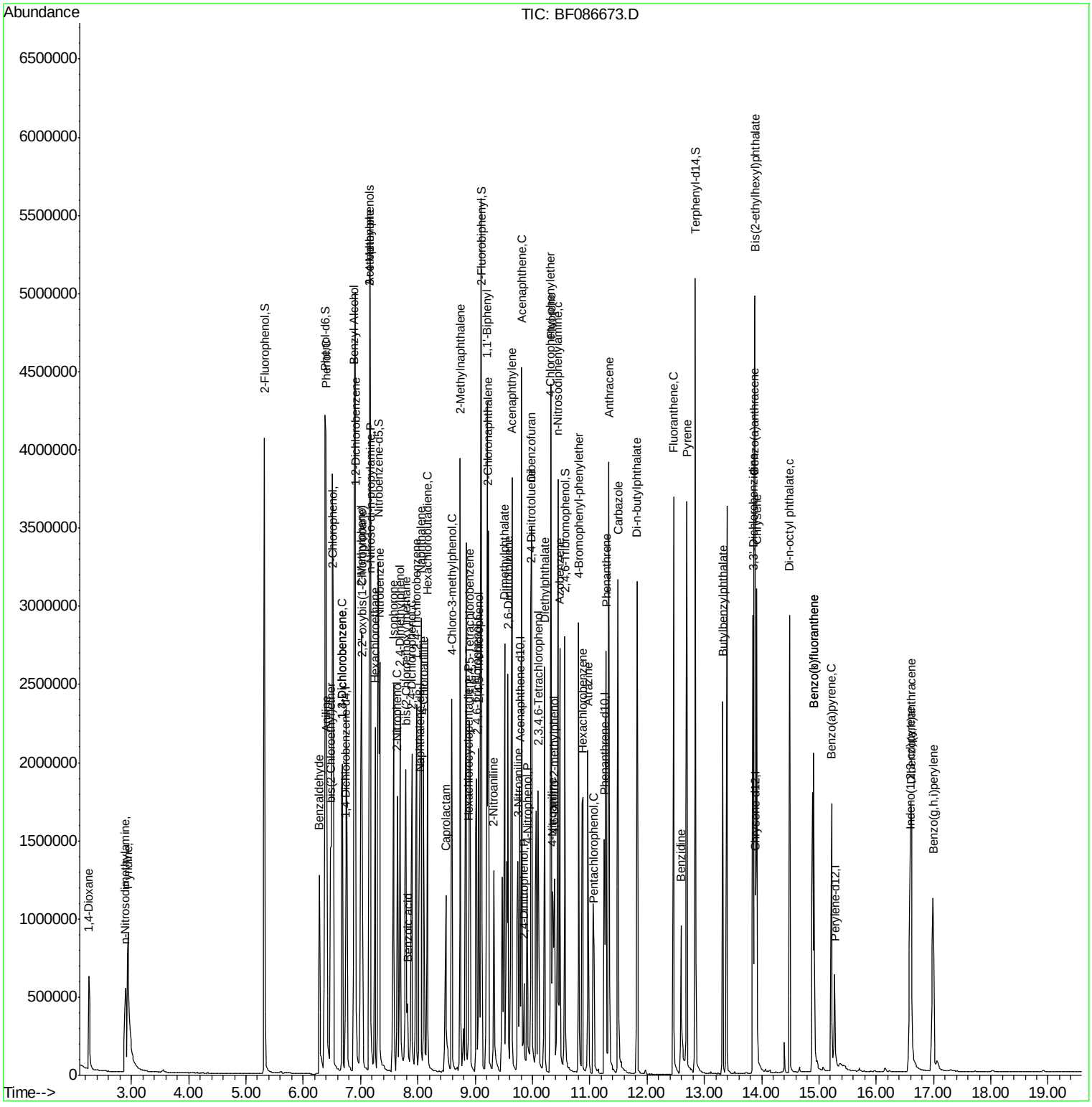
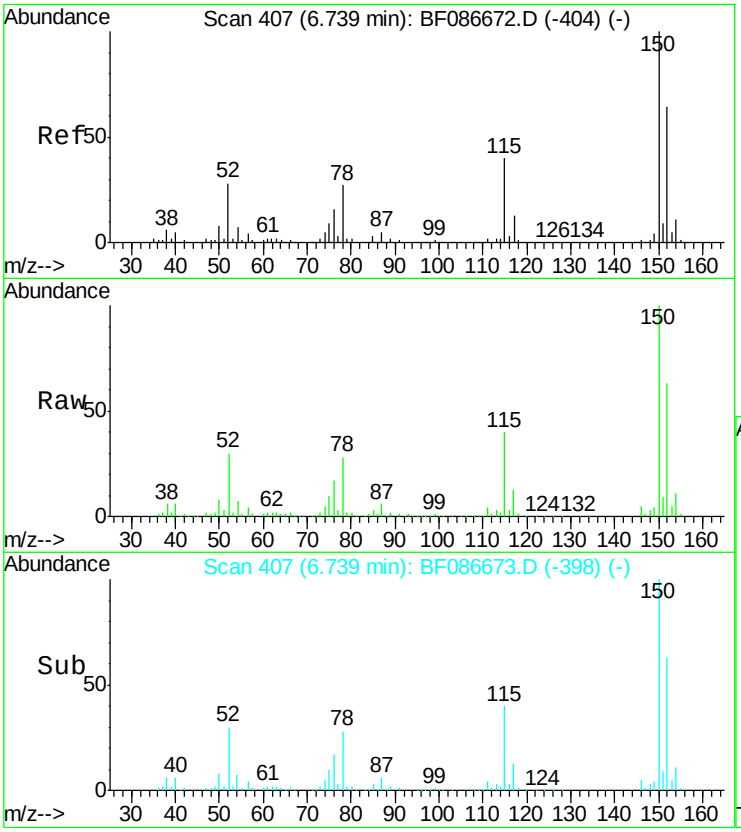
Data Path : Z:\HPCHEM1\BNA F\DATA\BF050416\
Data File : BF086673.D
Acq On : 4 May 2016 13:14
Operator : UM/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Quant Time: May 04 14:00:20 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 13:25:07 2016
Response via : Initial Calibration



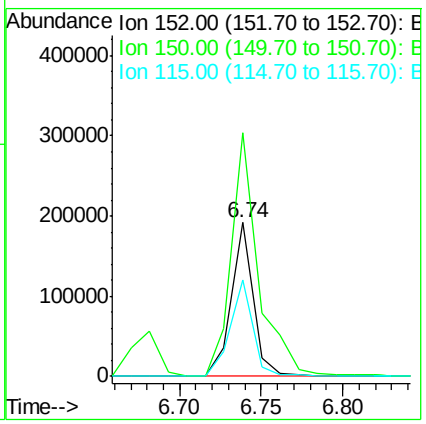


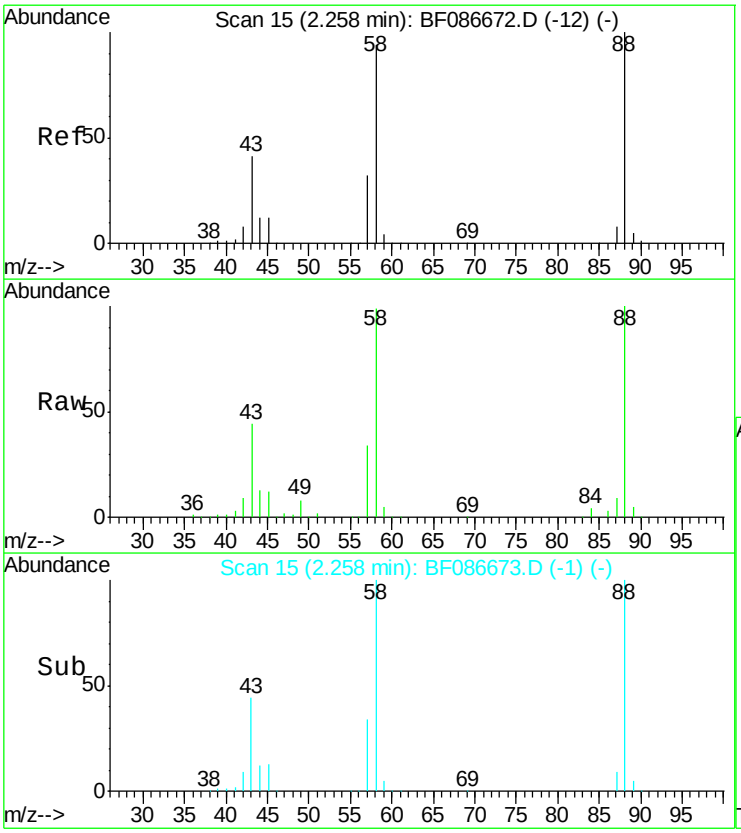
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 177333

Ion	Ratio	Lower	Upper
152	100		
150	158.4	125.8	188.6
115	63.1	51.5	77.3

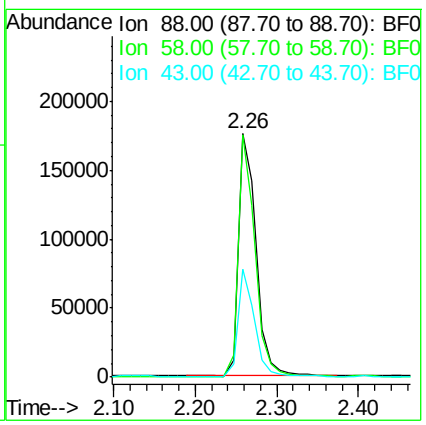


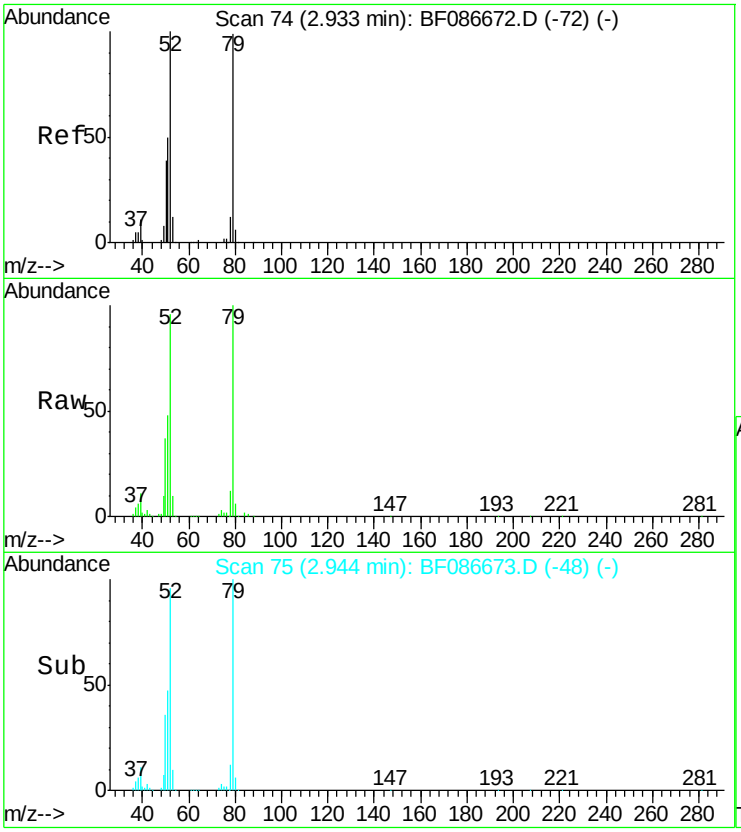


#2
1,4-Dioxane
Concen: 49.01 ng
RT: 2.26 min Scan# 15
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 88 Resp: 264667

Ion	Ratio	Lower	Upper
88	100		
58	95.3	59.6	89.4#
43	42.9	21.8	32.6#



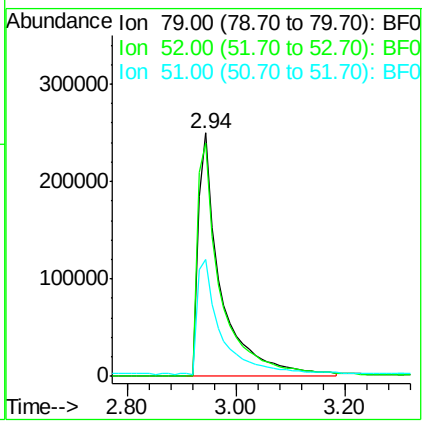


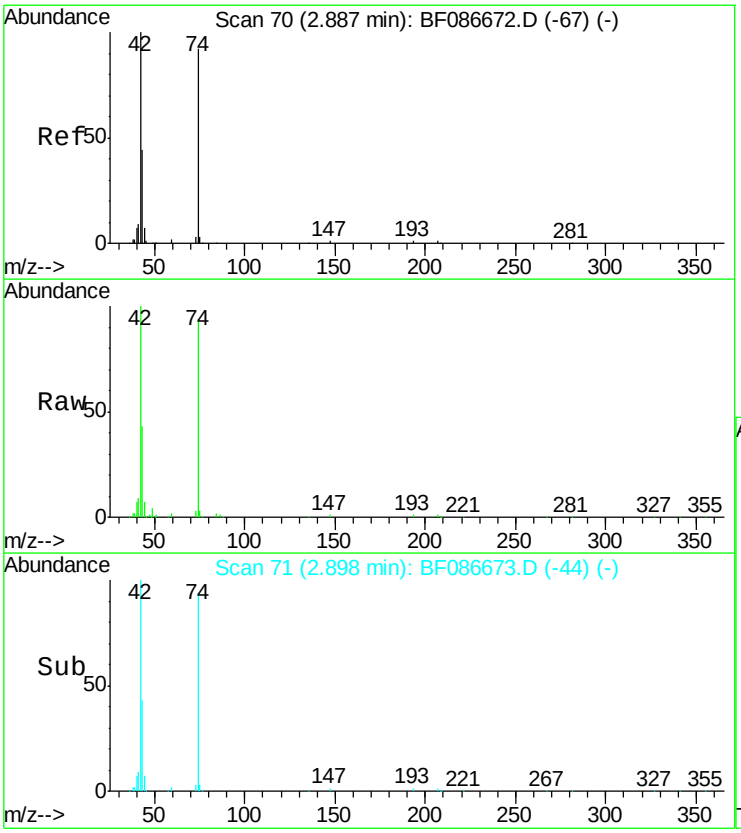
#3
Pyridine
Concen: 56.05 ng
RT: 2.94 min Scan# 75
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 716362

Ion	Ratio	Lower	Upper
79	100		
52	96.0	55.9	83.9#
51	47.9	28.1	42.1#

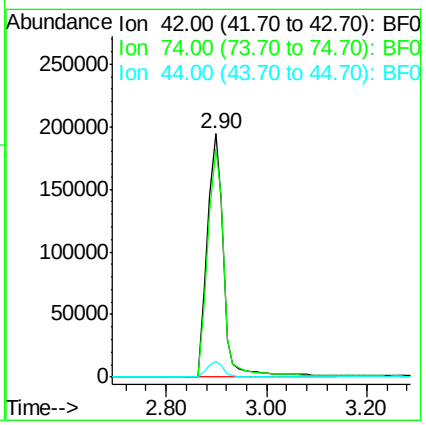


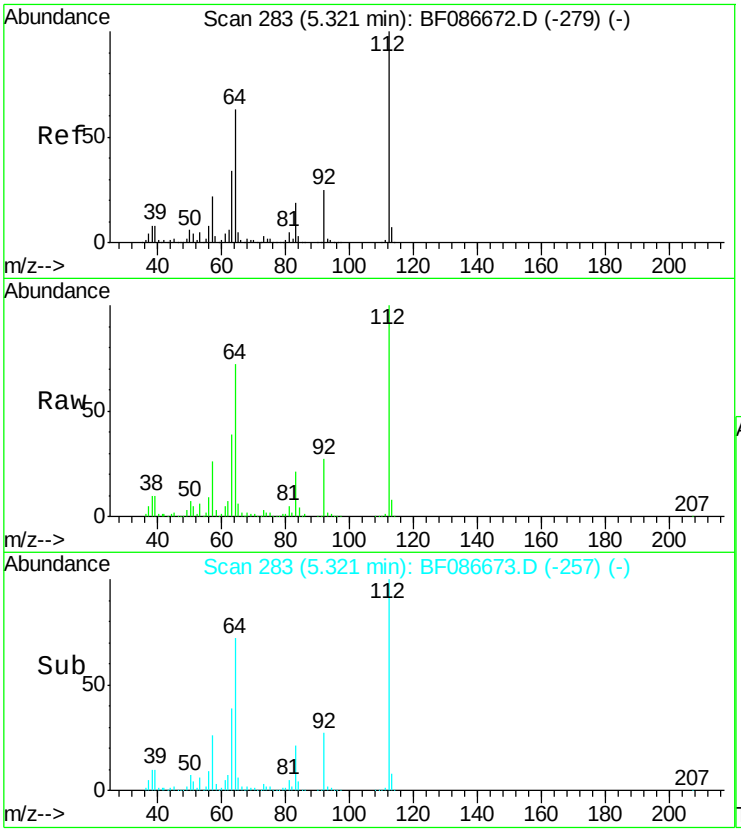


#4
n-Nitrosodimethylamine
Concen: 60.66 ng
RT: 2.90 min Scan# 71
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 42 Resp: 441910

Ion	Ratio	Lower	Upper
42	100		
74	93.9	123.4	185.0#
44	6.7	5.8	8.6



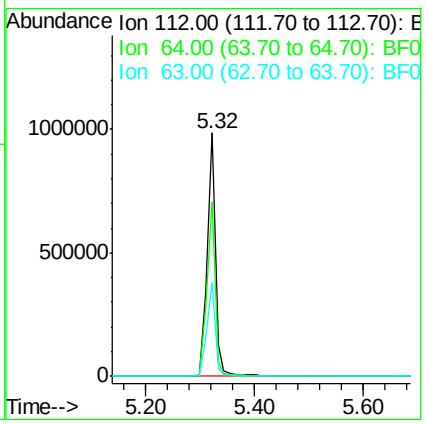


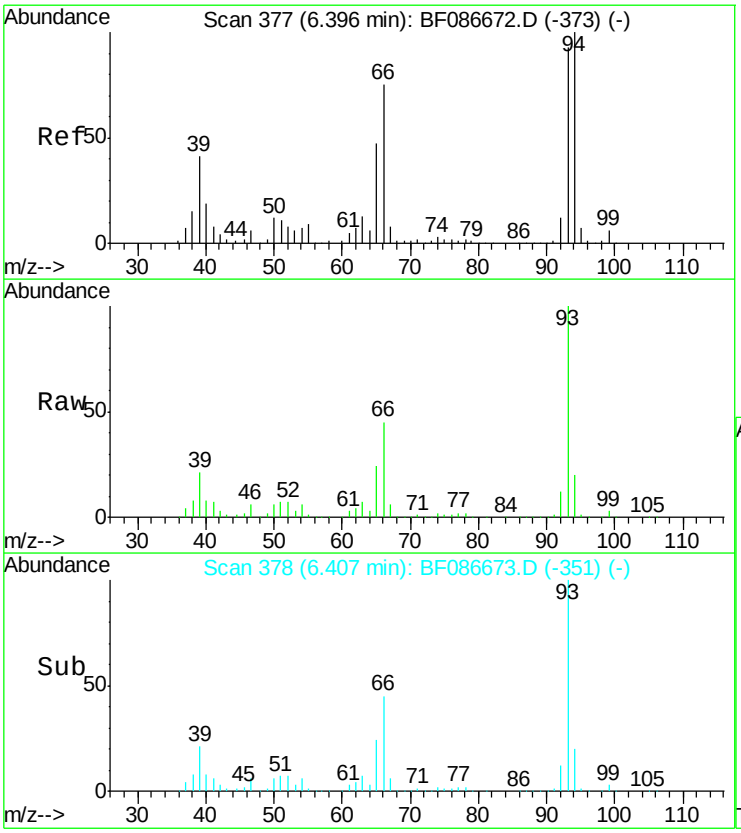
#5
2-Fluorophenol
Concen: 102.91 ng
RT: 5.32 min Scan# 283
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 1058040

Ion	Ratio	Lower	Upper
112	100		
64	71.9	52.1	78.1
63	38.7	25.7	38.5#

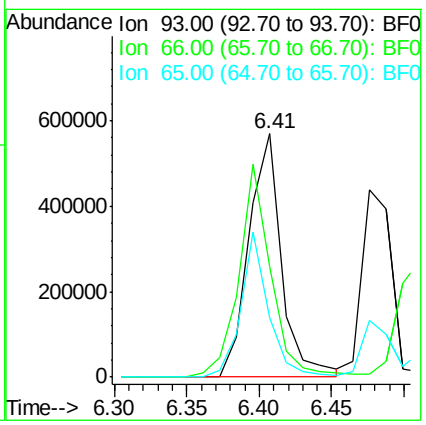


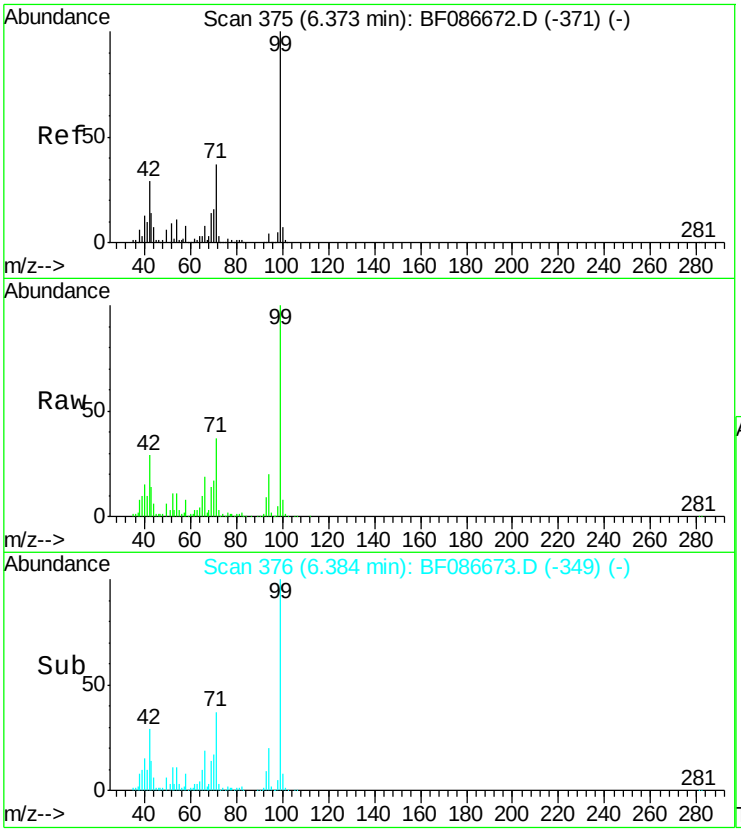


#6
Aniline
Concen: 51.42 ng
RT: 6.41 min Scan# 378
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 93 Resp: 892813

Ion	Ratio	Lower	Upper
93	100		
66	45.4	39.0	58.6
65	24.4	20.6	31.0



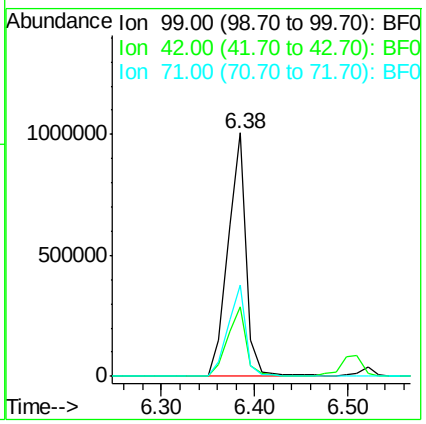


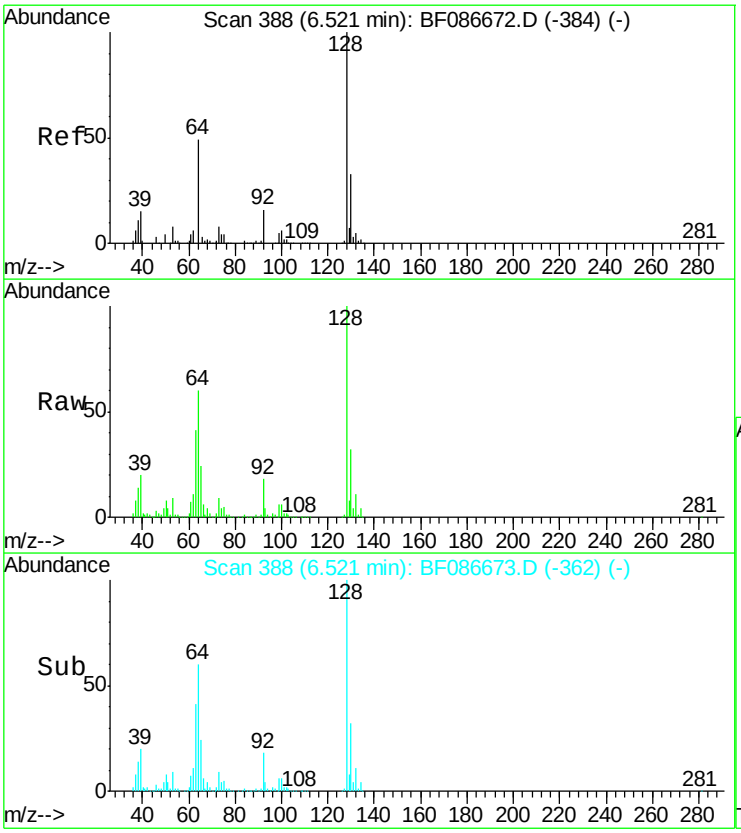
#7
Phenol-d6
Concen: 95.32 ng
RT: 6.38 min Scan# 376
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 1367761

Ion	Ratio	Lower	Upper
99	100		
42	28.8	13.6	20.4#
71	37.3	24.6	36.8#

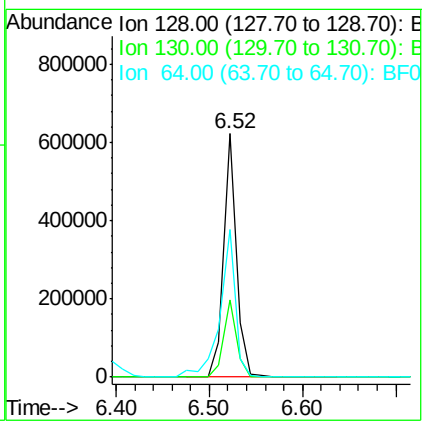


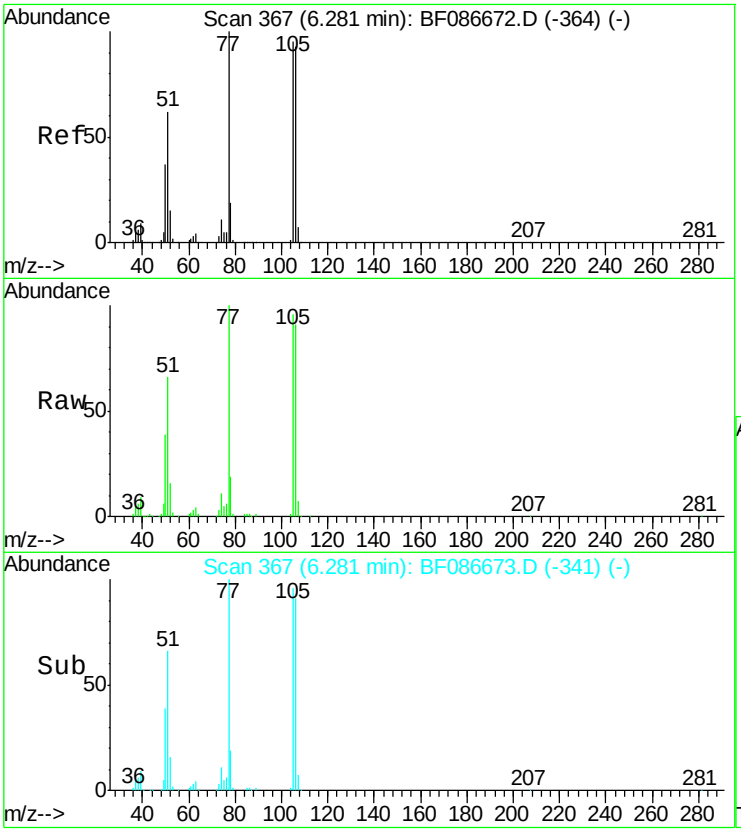


#8
2-Chlorophenol
Concen: 46.61 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:128 Resp: 596819

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.5	52.5
64	60.4	27.3	67.3



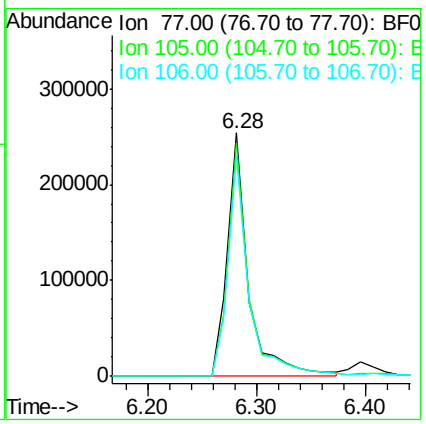


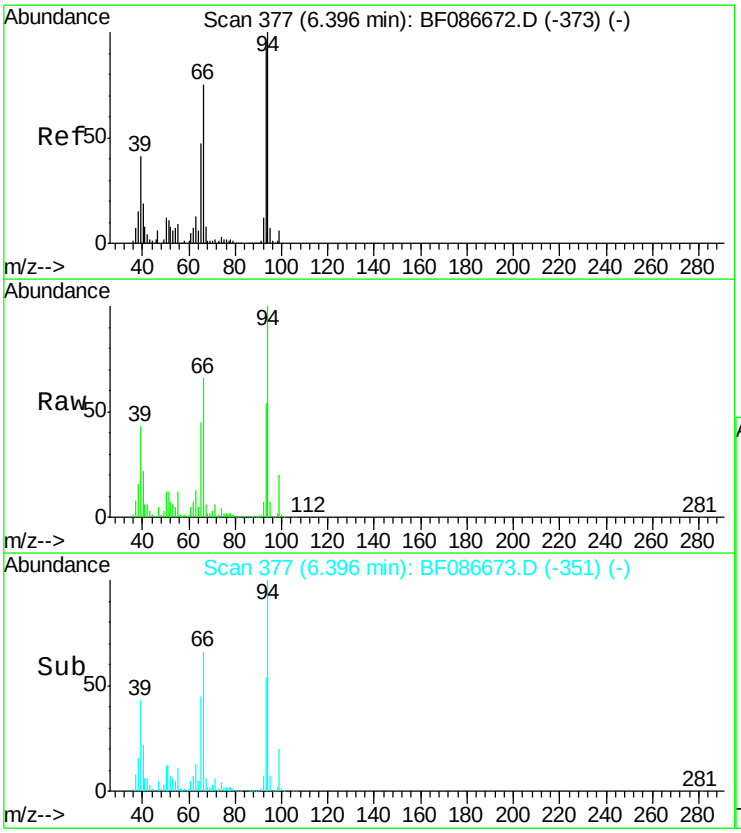
#9
Benzaldehyde
Concen: 40.72 ng
RT: 6.28 min Scan# 367
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 339933

Ion	Ratio	Lower	Upper
77	100		
105	95.7	72.7	112.7
106	90.6	70.8	110.8

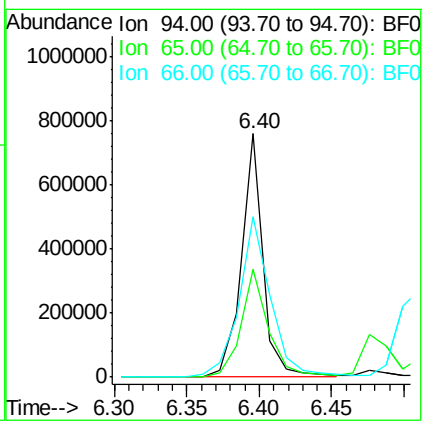


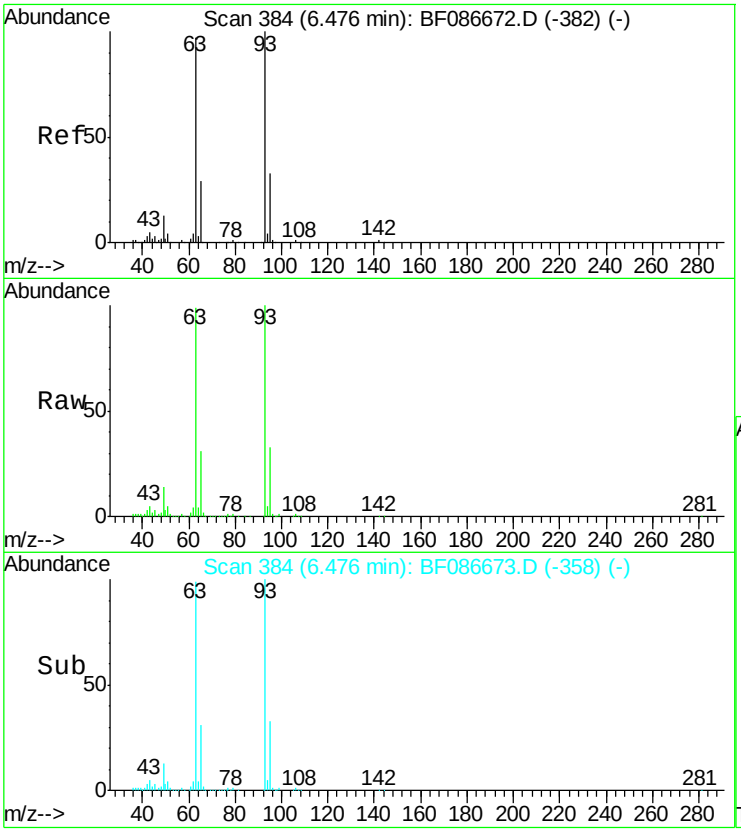


#10
Phenol
Concen: 49.19 ng
RT: 6.40 min Scan# 377
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 94 Resp: 787442

Ion	Ratio	Lower	Upper
94	100		
65	44.5	7.2	47.2
66	65.6	14.9	54.9#



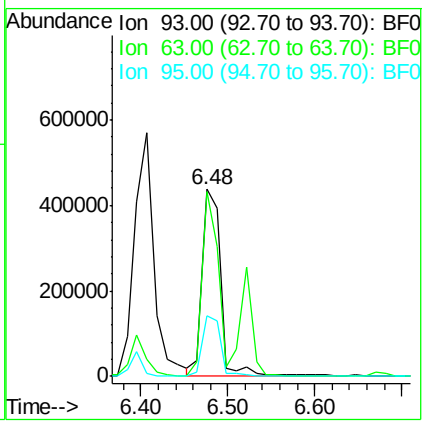


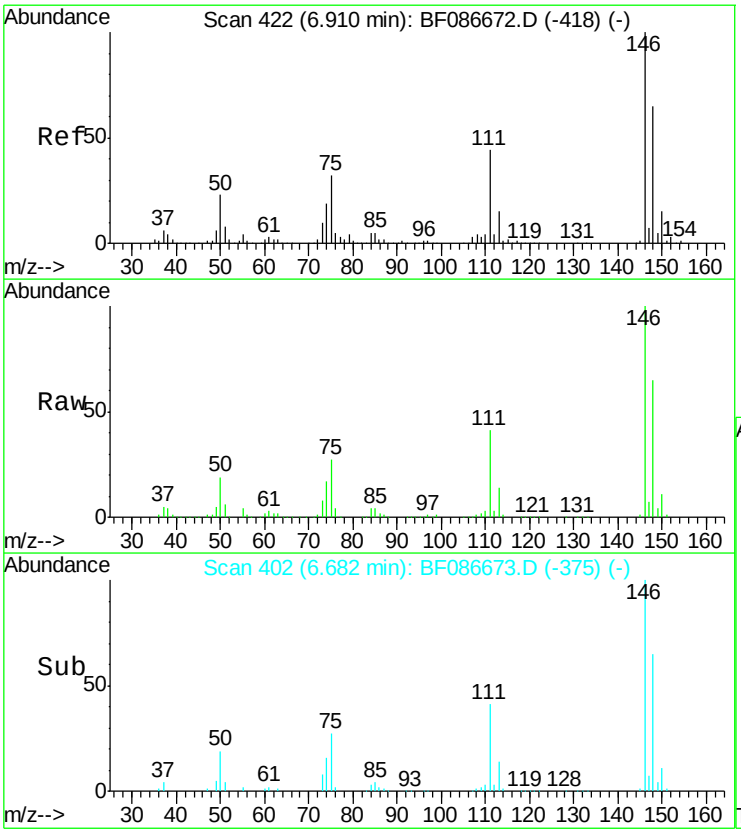
#11
bis(2-Chloroethyl)ether
Concen: 46.34 ng
RT: 6.48 min Scan# 384
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 641370

Ion	Ratio	Lower	Upper
93	100		
63	98.8	58.0	98.0#
95	32.7	11.9	51.9

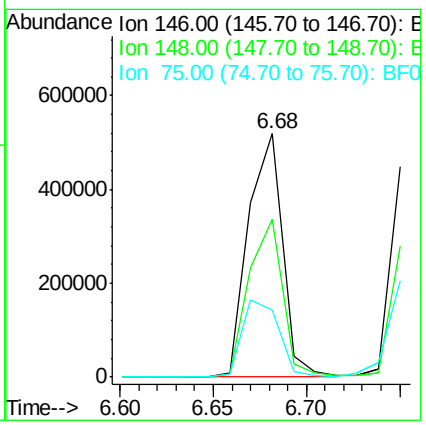


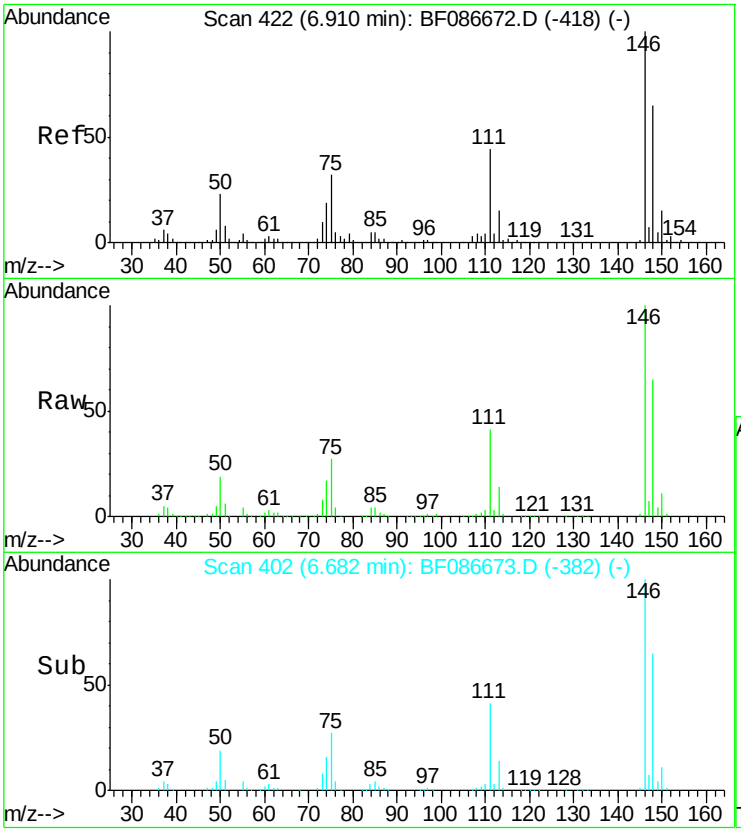


#12
1,3-Dichlorobenzene
Concen: 47.88 ng
RT: 6.68 min Scan# 402
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:146 Resp: 659438

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.4	78.6
75	27.5	22.8	34.2



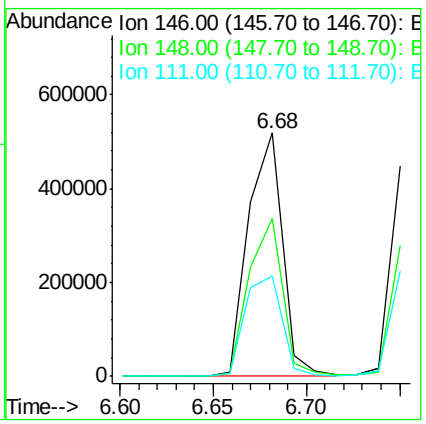


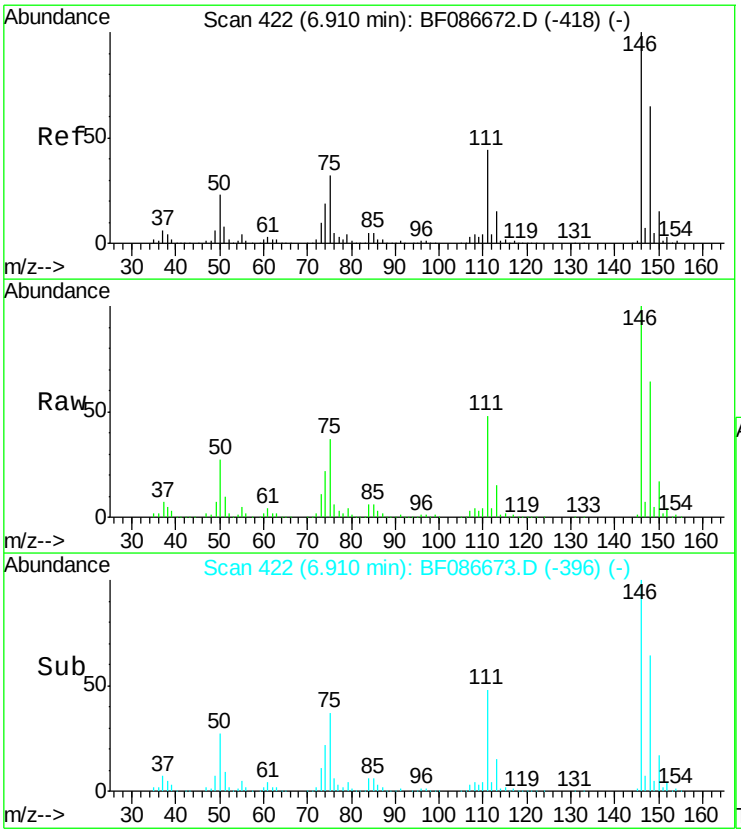
#13
1,4-Dichlorobenzene
Concen: 46.40 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.07 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 659438

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.4
111	41.0	30.7	46.1

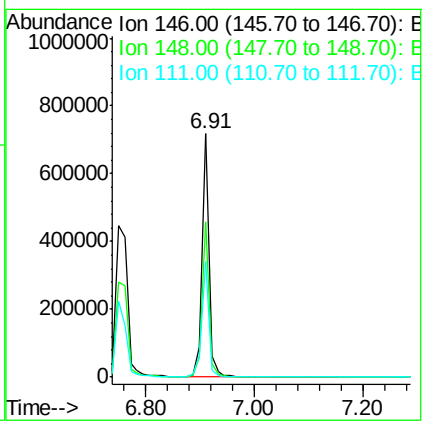


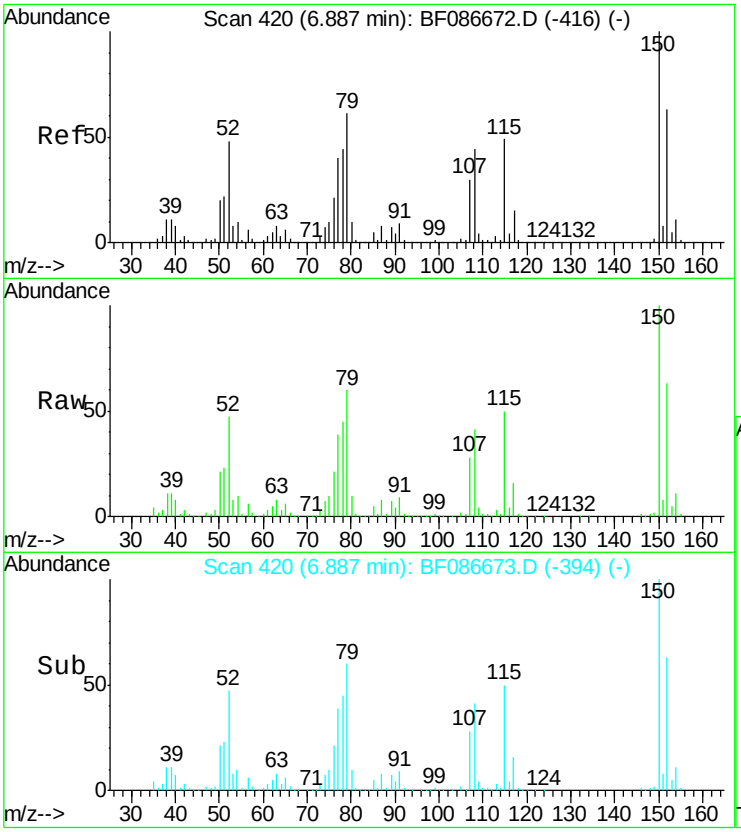


#14
1,2-Dichlorobenzene
Concen: 47.88 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:146 Resp: 624037

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
111	47.7	36.2	54.4



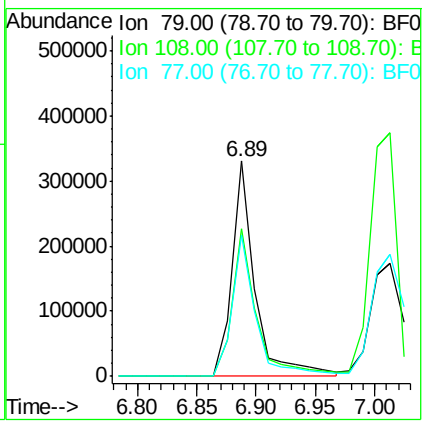


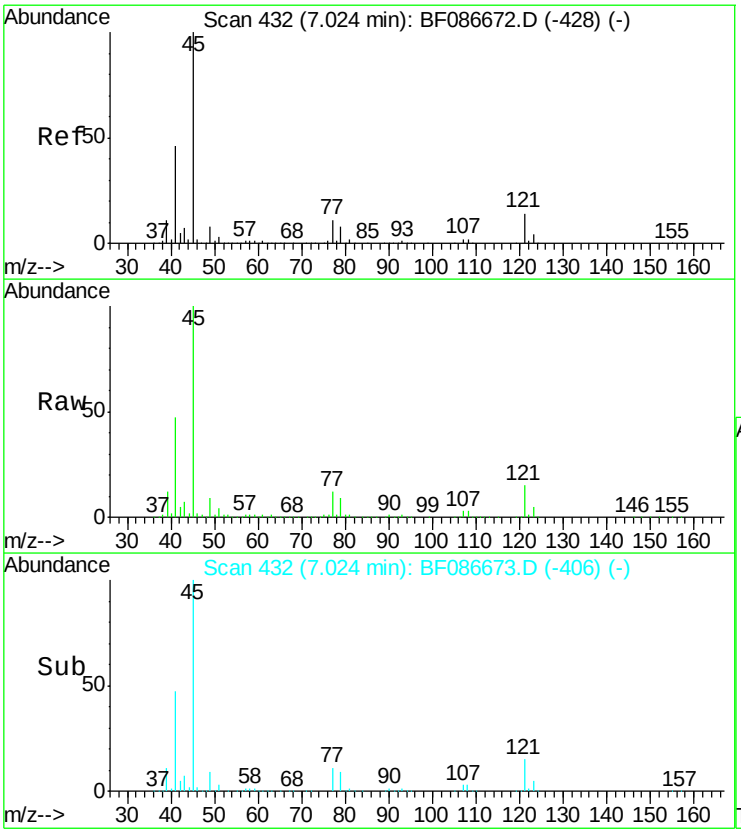
#15
Benzyl Alcohol
Concen: 49.15 ng
RT: 6.89 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 446201

Ion	Ratio	Lower	Upper
79	100		
108	68.9	68.4	102.6
77	65.8	50.6	76.0

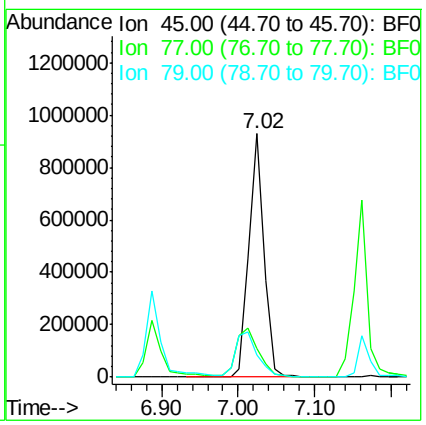


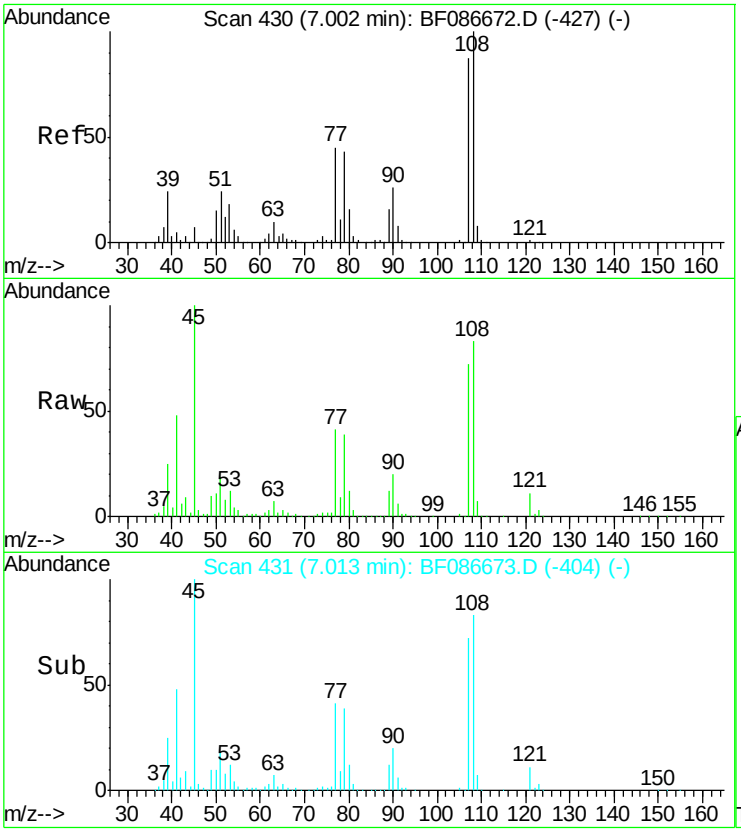


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.44 ng
RT: 7.02 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 45 Resp: 1258677

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	36.4
79	9.0	0.0	33.4



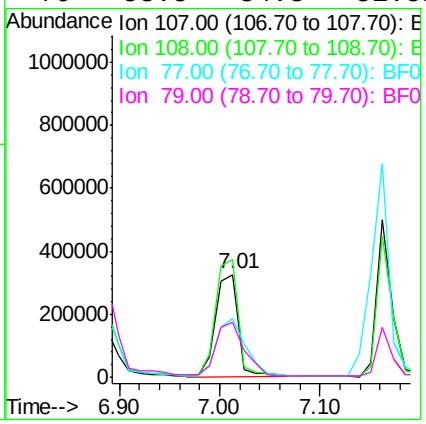


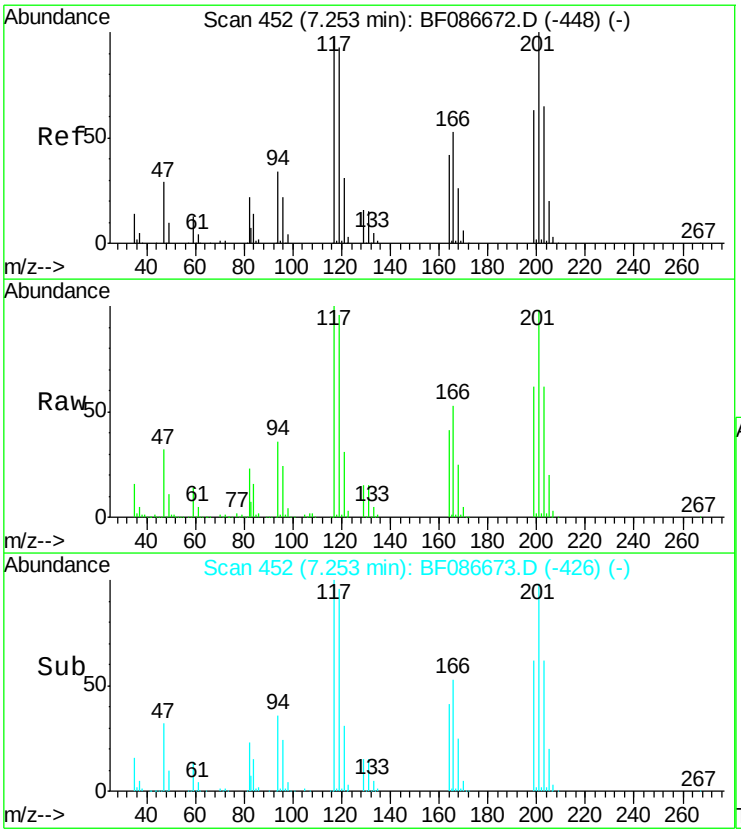
#17
2-Methylphenol
Concen: 49.68 ng
RT: 7.01 min Scan# 431
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 514156

Ion	Ratio	Lower	Upper
107	100		
108	114.9	93.7	140.5
77	57.4	33.4	50.0#
79	53.5	34.3	51.5#

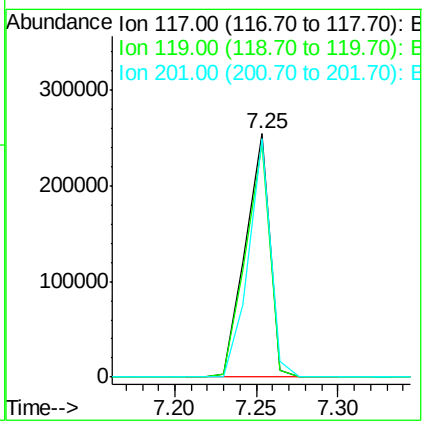


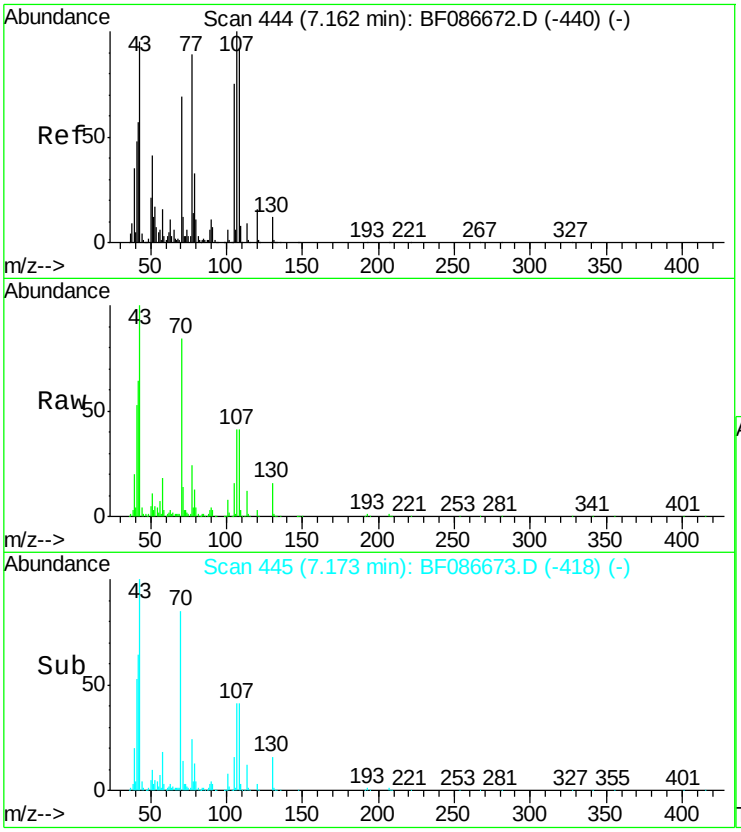


#18
Hexachloroethane
Concen: 49.70 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:117 Resp: 263935

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.5	114.7
201	97.8	63.0	94.6#



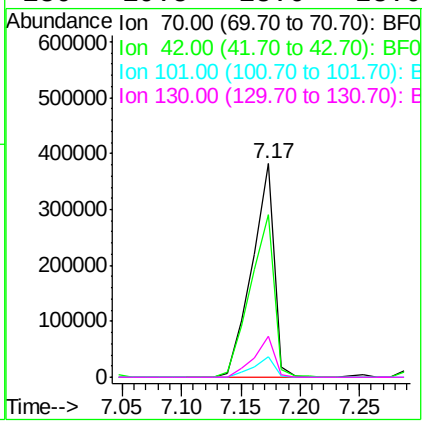


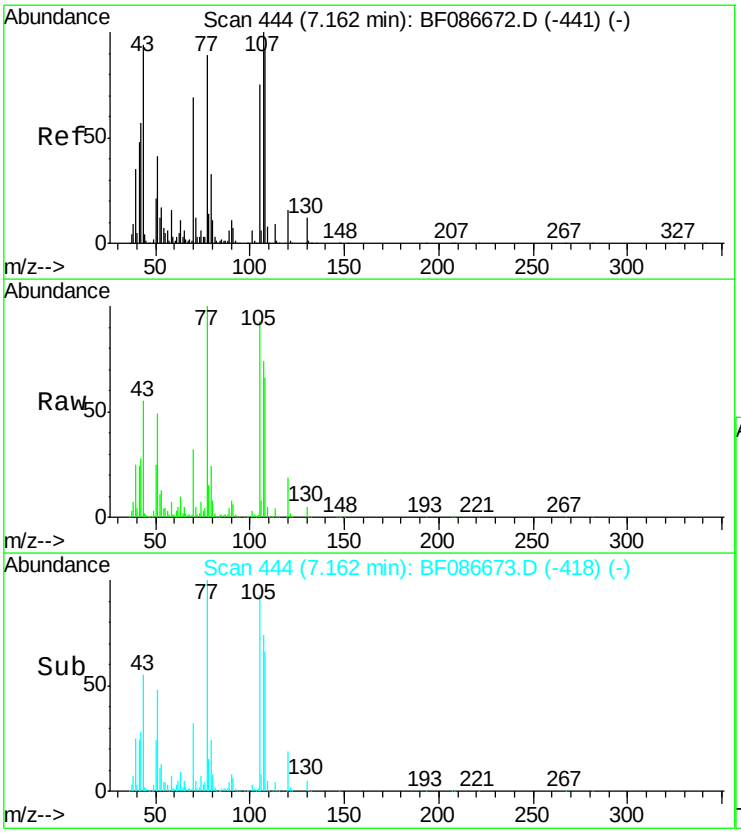
#19
n-Nitroso-di-n-propylamine
Concen: 52.86 ng
RT: 7.17 min Scan# 445
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 501392

Ion	Ratio	Lower	Upper
70	100		
42	76.3	43.1	64.7#
101	9.3	8.1	12.1
130	19.5	18.6	28.0

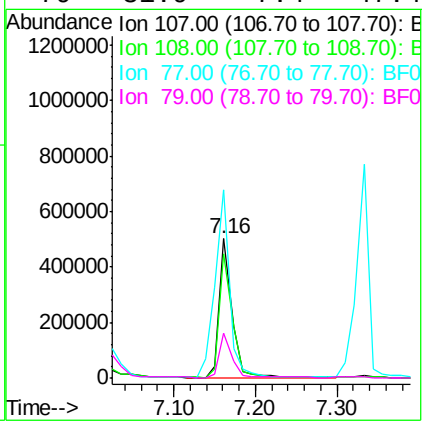


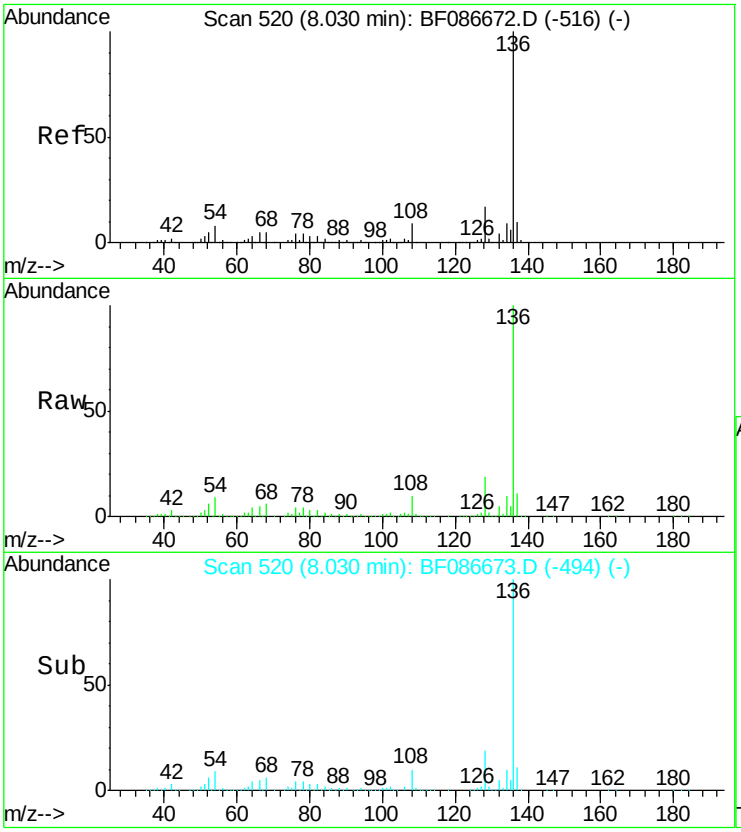


#20
3+4-Methylphenols
Concen: 45.75 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:107 Resp: 540675

Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.5	108.5
77	135.1	101.6	141.6
79	31.9	7.4	47.4



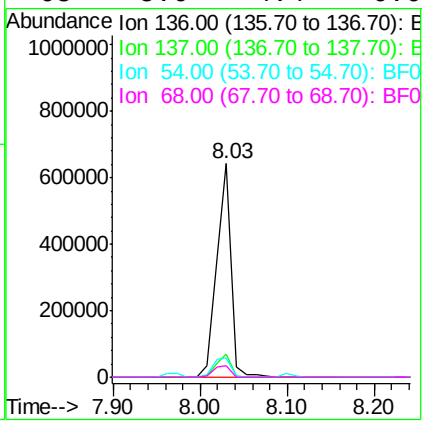


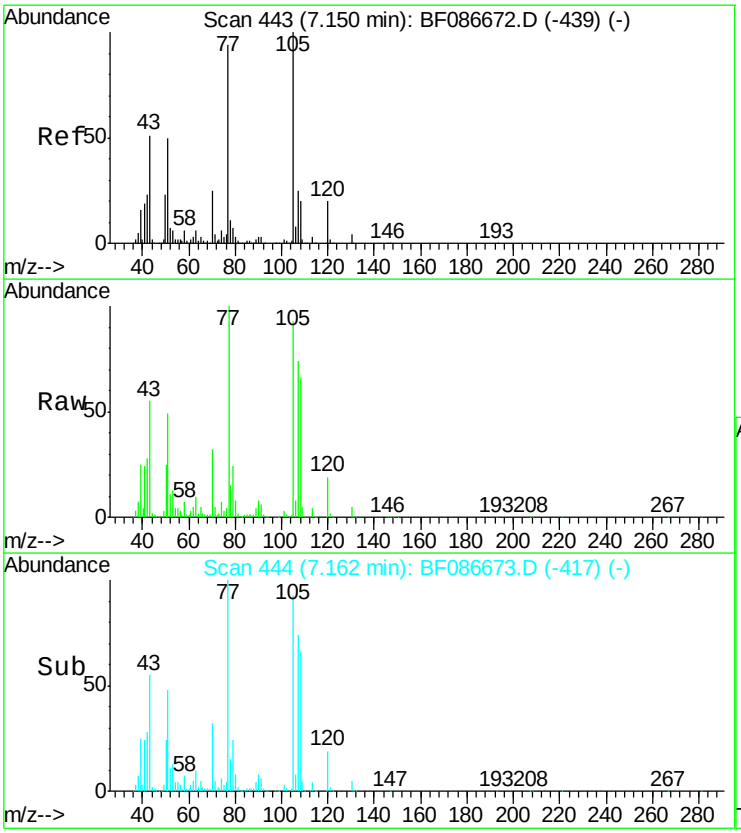
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 747994

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	9.3	5.0	7.4#
68	5.6	4.4	6.6

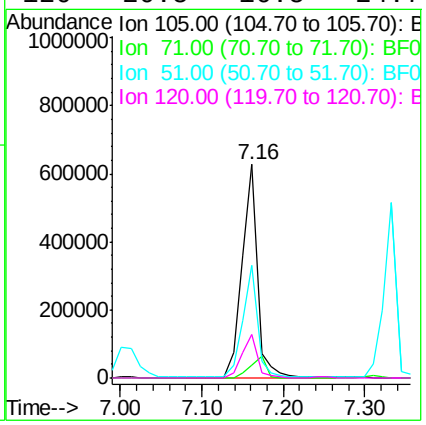


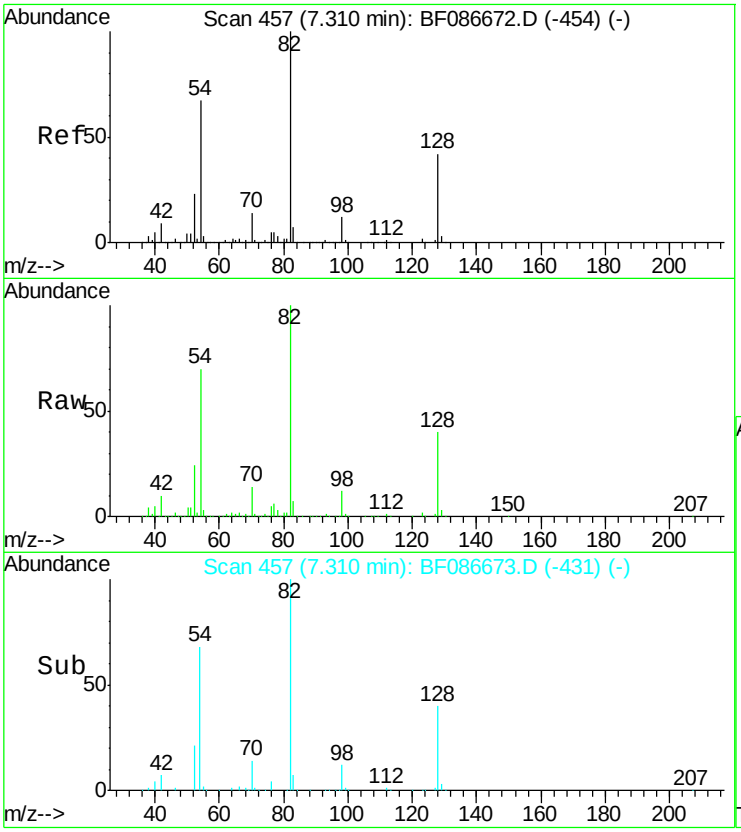


#22
Acetophenone
Concen: 50.47 ng
RT: 7.16 min Scan# 444
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:105 Resp: 827776

Ion	Ratio	Lower	Upper
105	100		
71	5.9	4.8	7.2
51	52.5	32.6	49.0#
120	20.5	16.5	24.7



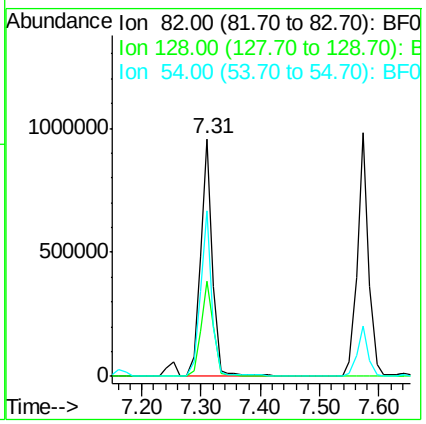


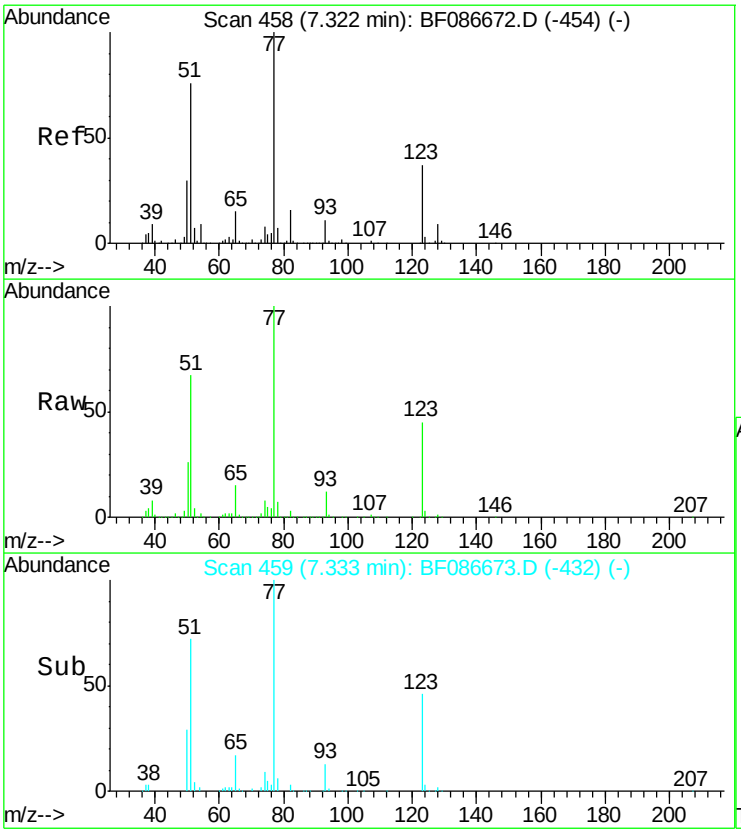
#23
Nitrobenzene-d5
Concen: 97.68 ng
RT: 7.31 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 1355535

Ion	Ratio	Lower	Upper
82	100		
128	39.9	40.6	61.0#
54	70.0	38.1	57.1#

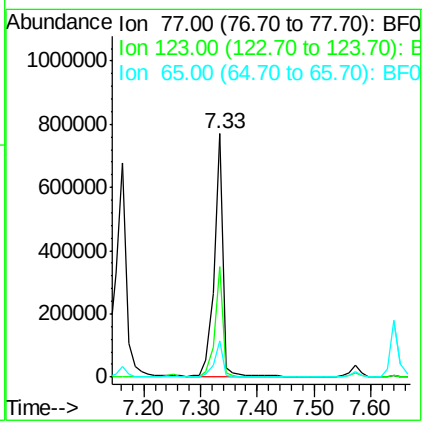


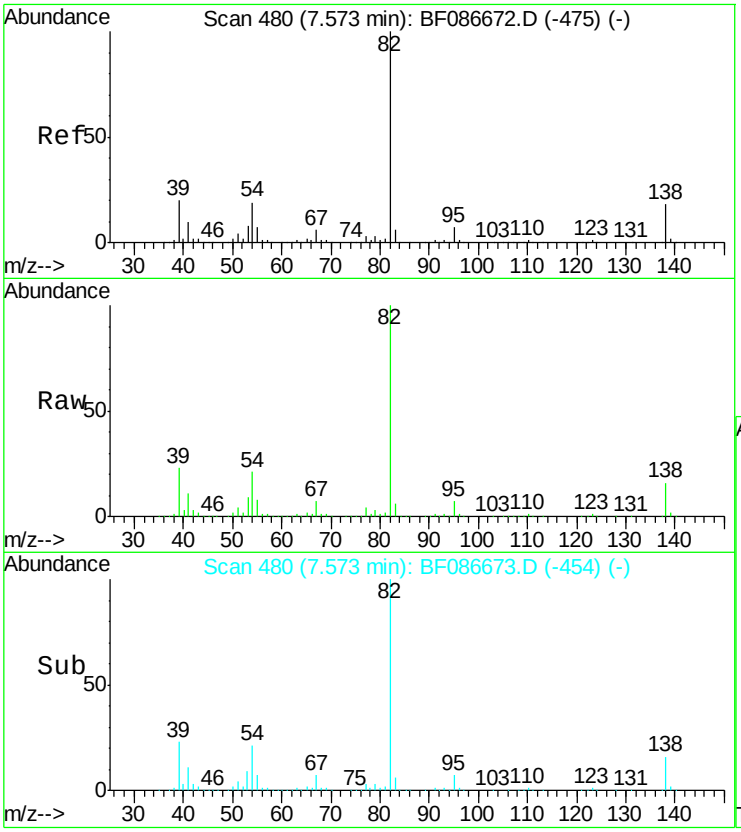


#24
Nitrobenzene
Concen: 56.00 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 77 Resp: 799443

Ion	Ratio	Lower	Upper
77	100		
123	45.4	33.0	49.4
65	14.9	10.8	16.2



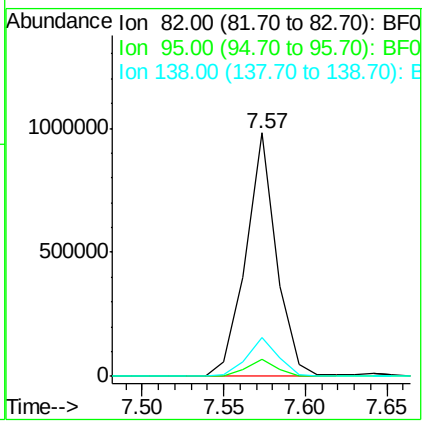


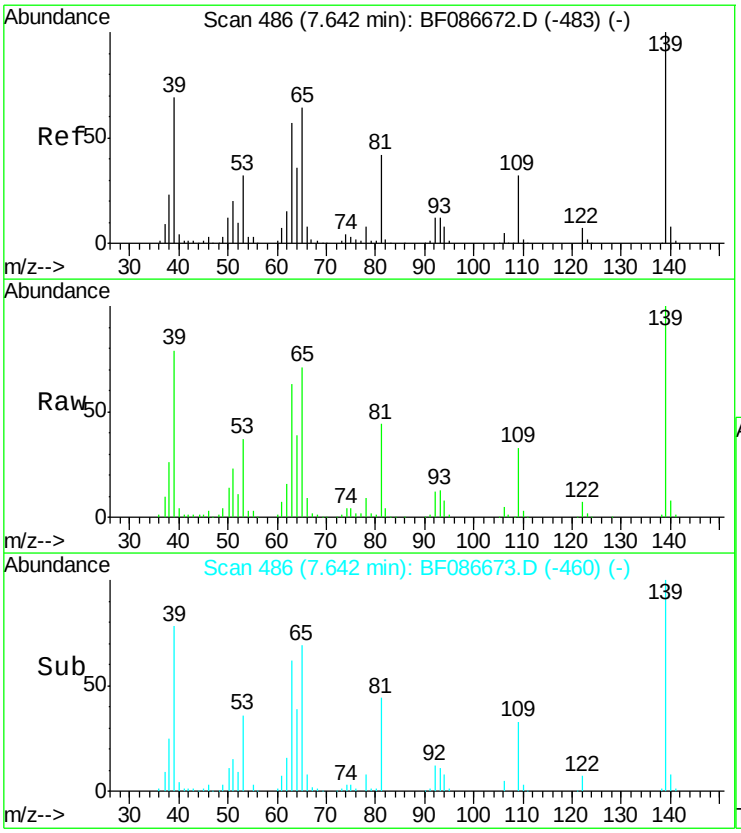
#25
Isophorone
Concen: 47.58 ng
RT: 7.57 min Scan# 480
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 1270636

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.1	7.7
138	15.7	12.4	18.6

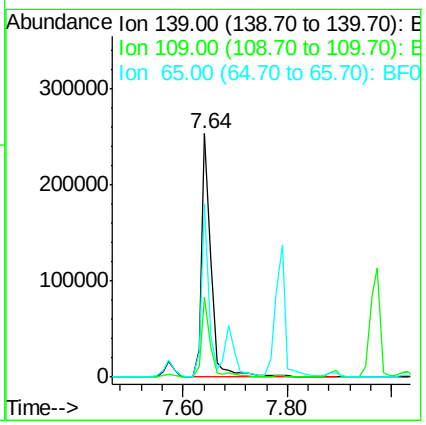


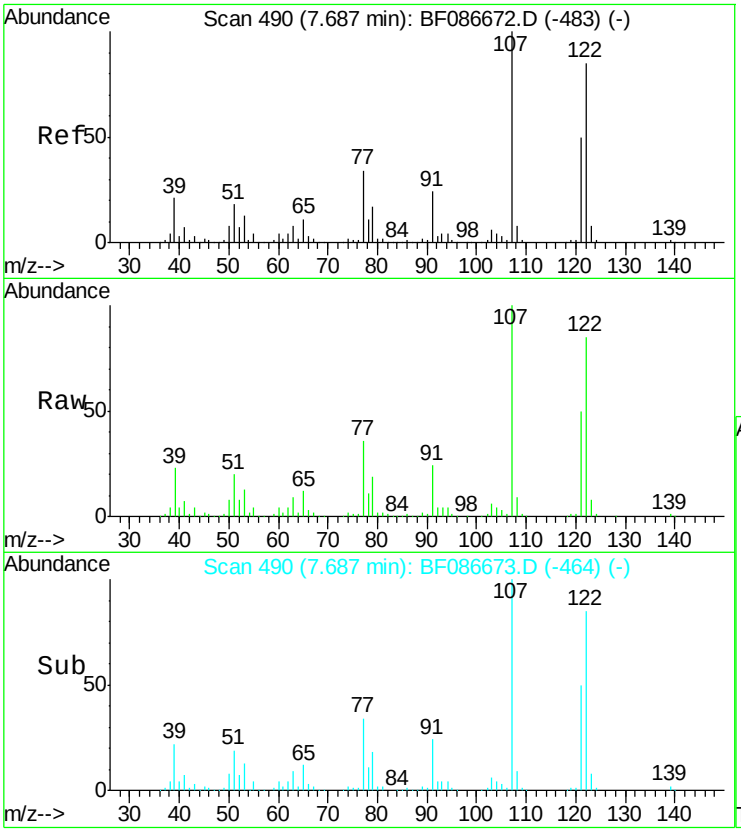


#26
2-Nitrophenol
Concen: 48.62 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:139 Resp: 319573

Ion	Ratio	Lower	Upper
139	100		
109	33.0	19.5	29.3#
65	71.1	37.5	56.3#



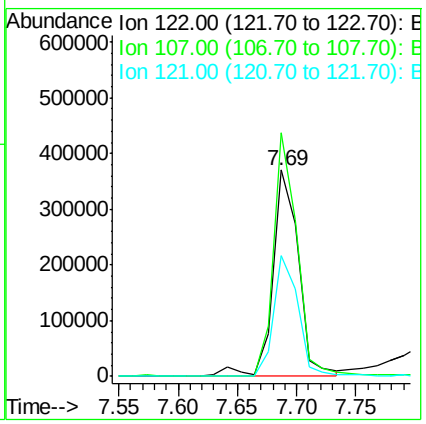


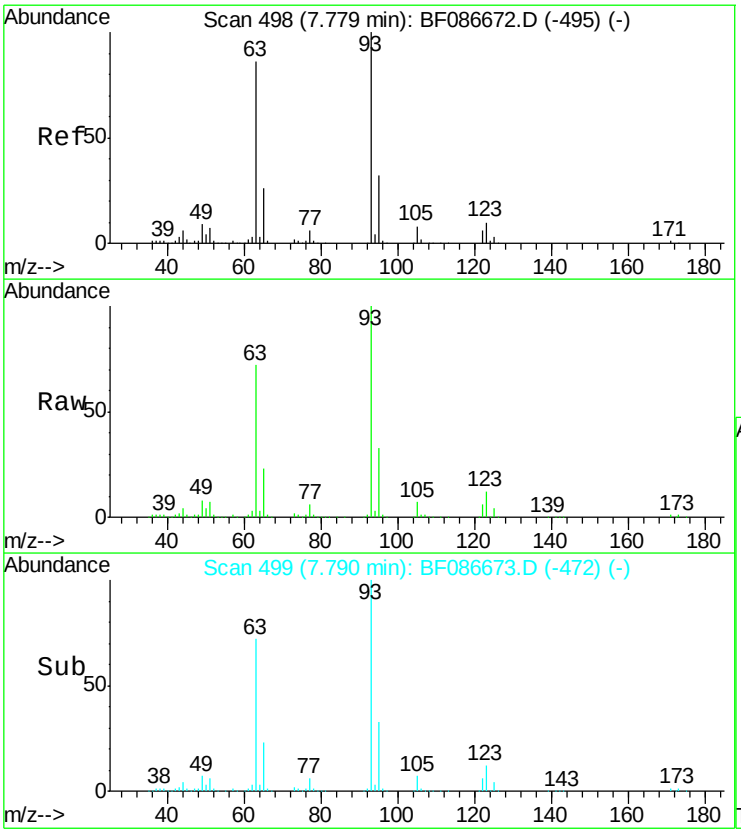
#27
2,4-Dimethylphenol
Concen: 47.70 ng
RT: 7.69 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:122 Resp: 550052

Ion	Ratio	Lower	Upper
122	100		
107	118.0	82.0	123.0
121	58.6	46.1	69.1

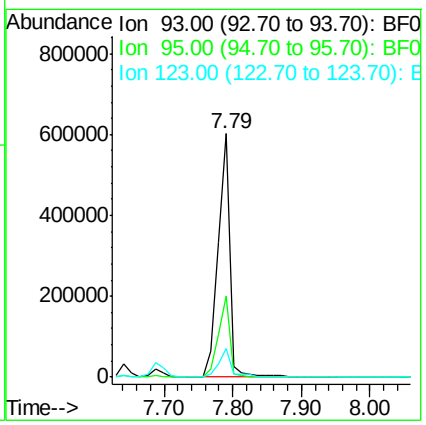


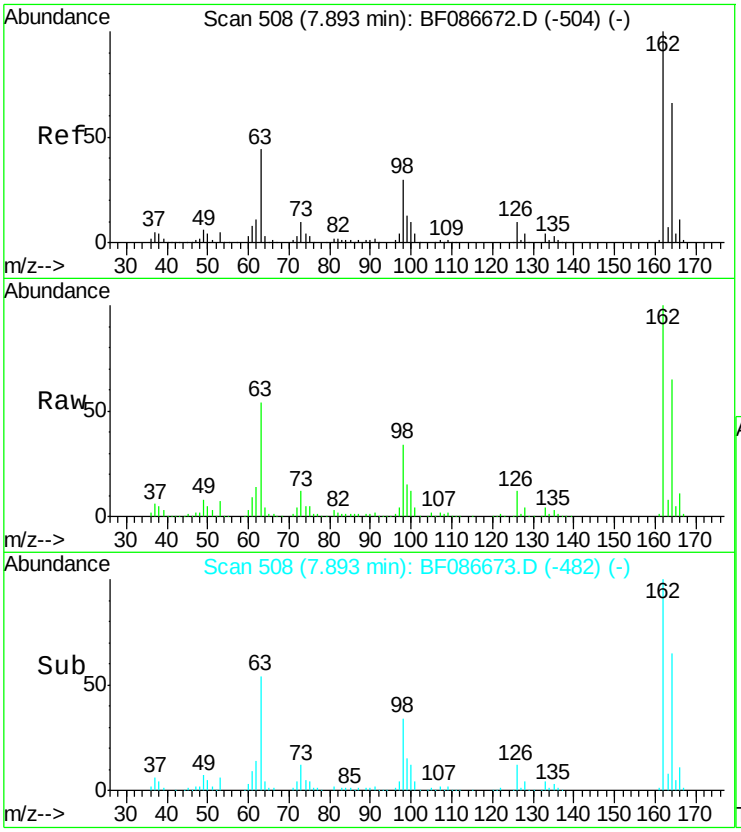


#28
bis(2-Chloroethoxy)methane
Concen: 50.25 ng
RT: 7.79 min Scan# 499
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 93 Resp: 731170

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	11.7	9.5	14.3



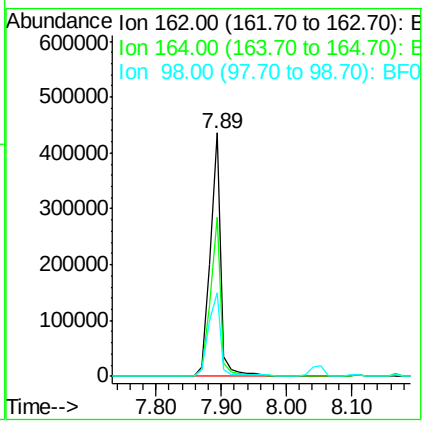


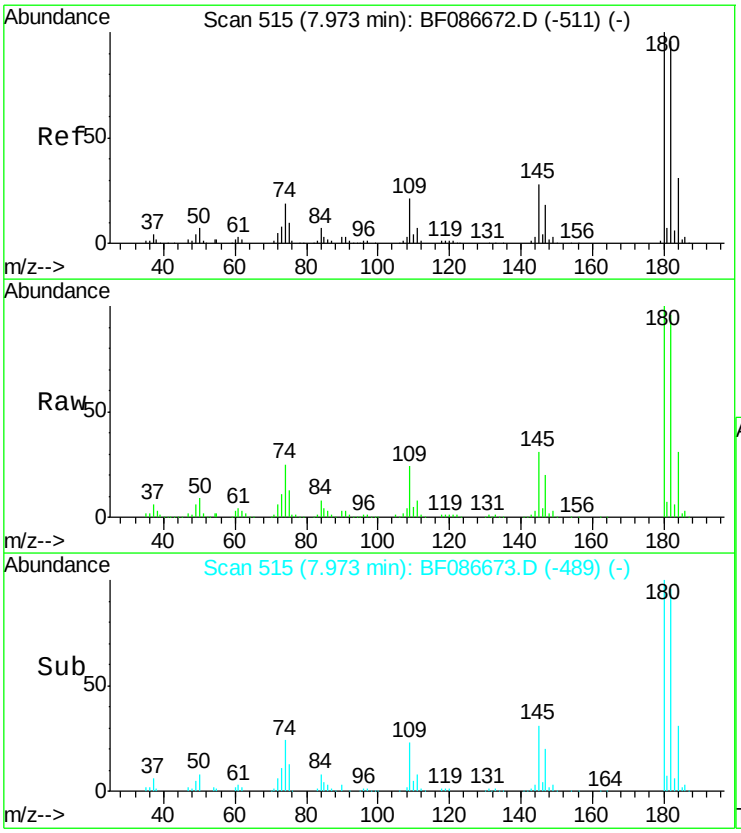
#29
2,4-Dichlorophenol
Concen: 51.66 ng
RT: 7.89 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:162 Resp: 502665

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.2	82.2
98	34.5	19.0	59.0

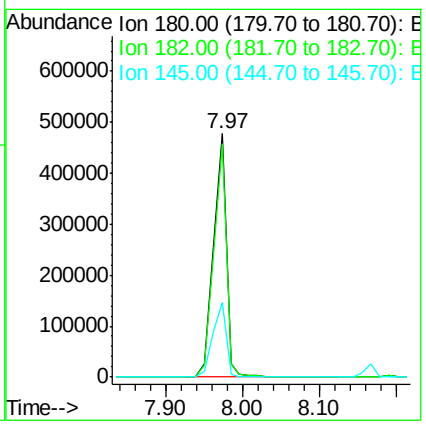


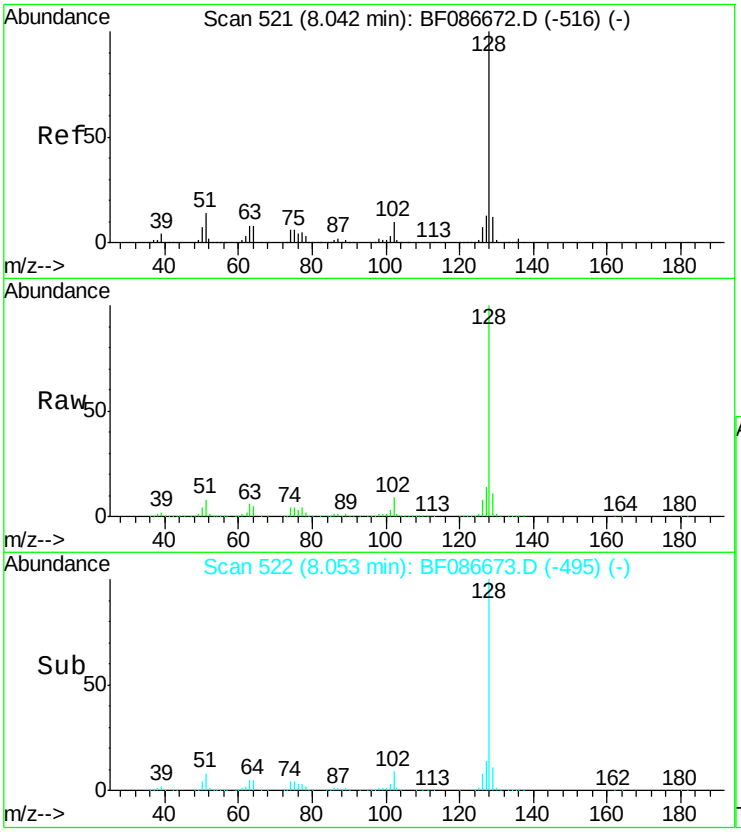


#30
1,2,4-Trichlorobenzene
Concen: 48.69 ng
RT: 7.97 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:180 Resp: 549643

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.0	117.0
145	30.7	24.2	36.2



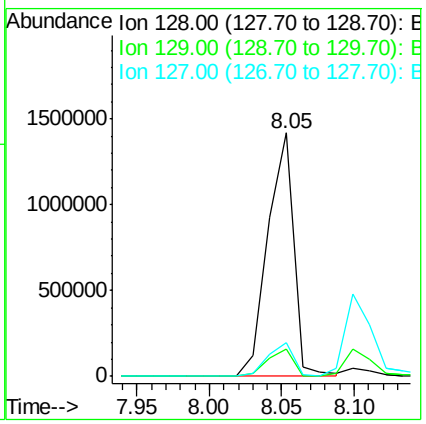


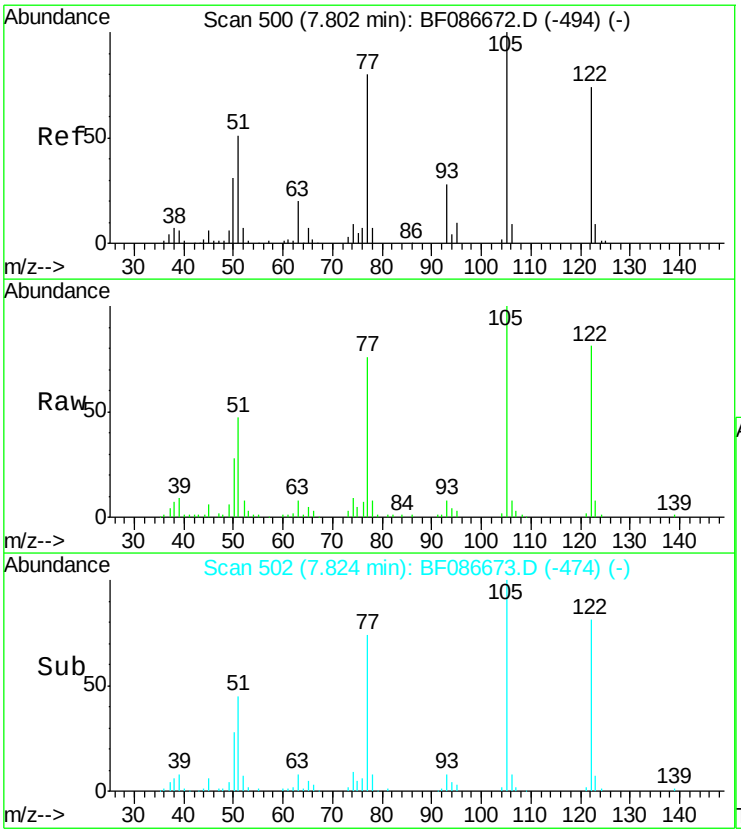
#31
Naphthalene
Concen: 46.30 ng
RT: 8.05 min Scan# 522
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 1762284

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.7	10.8	16.2

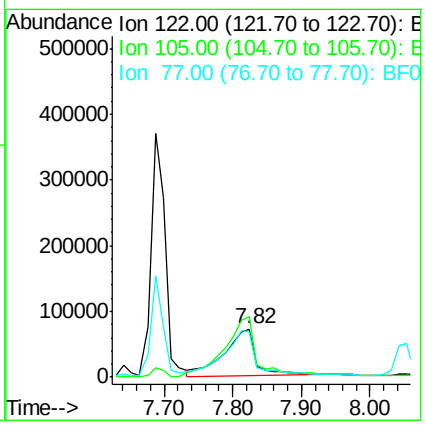


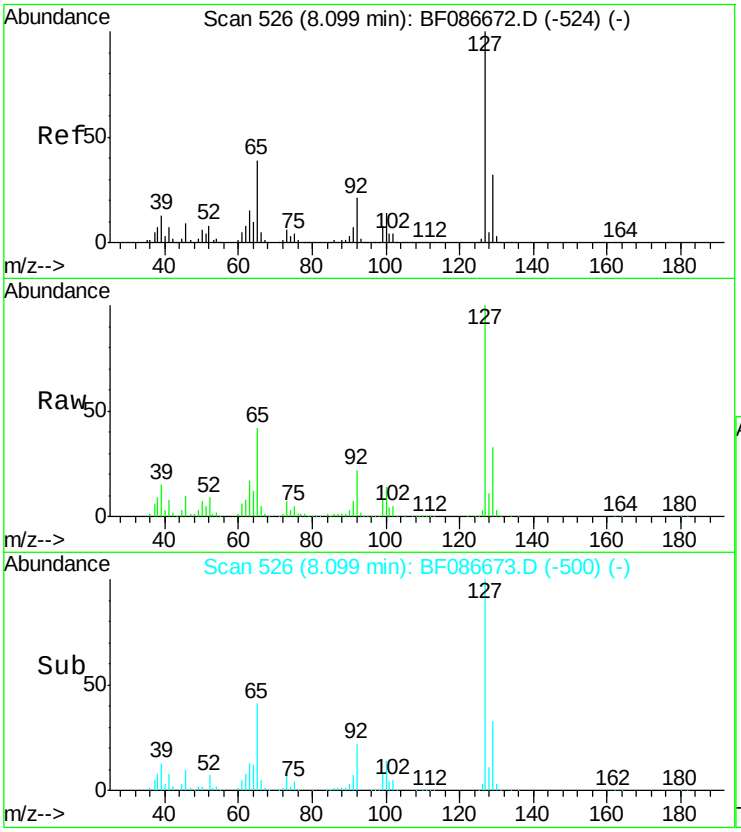


#32
Benzoic acid
Concen: 38.59 ng
RT: 7.82 min Scan# 502
Delta R.T. 0.02 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:122 Resp: 230787

Ion	Ratio	Lower	Upper
122	100		
105	124.2	92.6	132.6
77	94.2	60.0	100.0



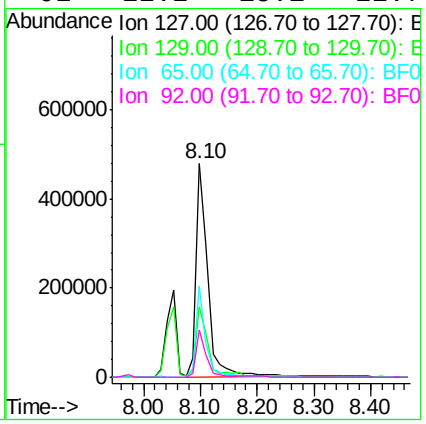


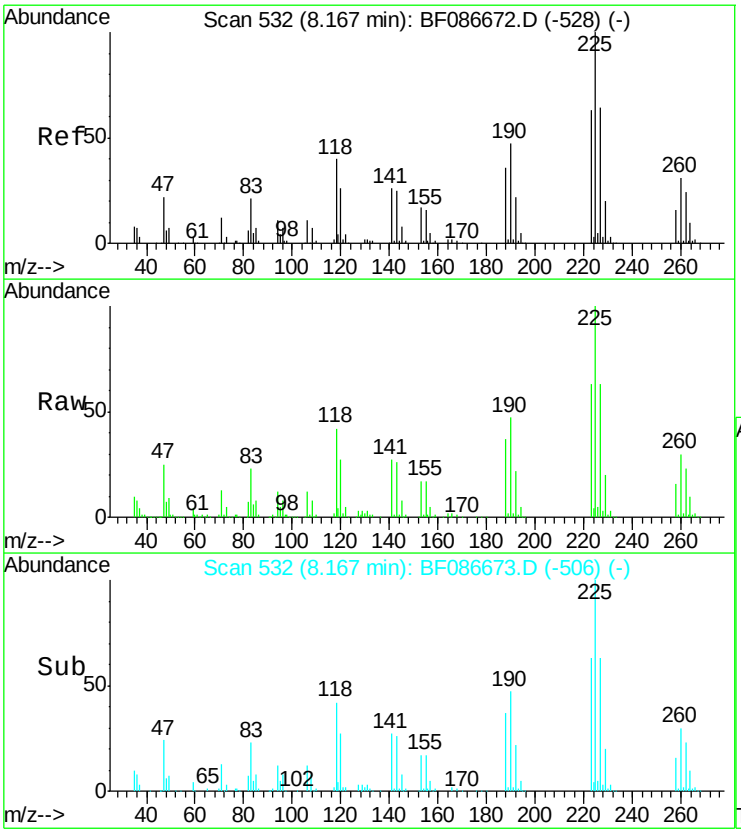
#33
4-Chloroaniline
Concen: 48.13 ng
RT: 8.10 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 686007

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.4
65	42.4	23.0	34.4#
92	22.2	15.1	22.7

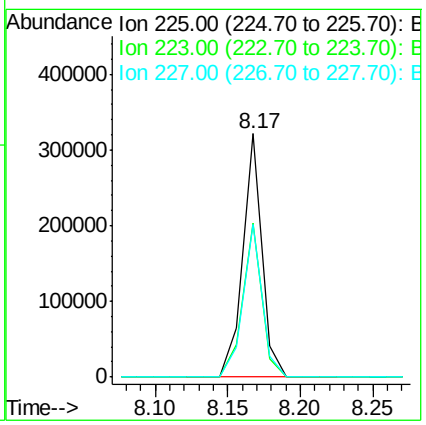


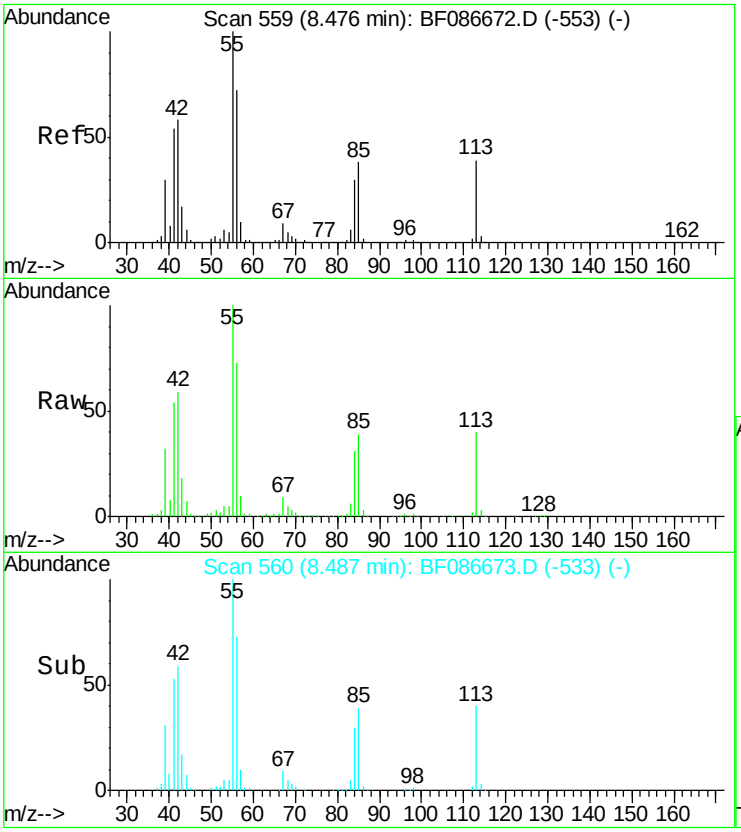


#34
Hexachlorobutadiene
Concen: 46.57 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:225 Resp: 294688

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.5	77.3
227	62.7	52.2	78.2



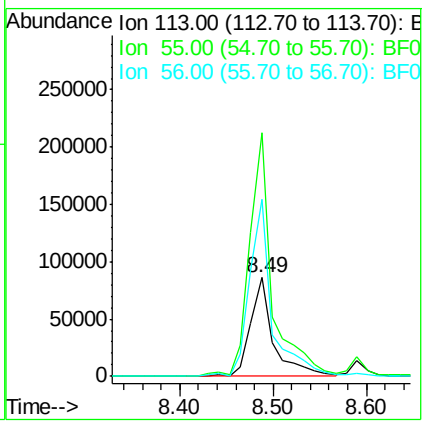


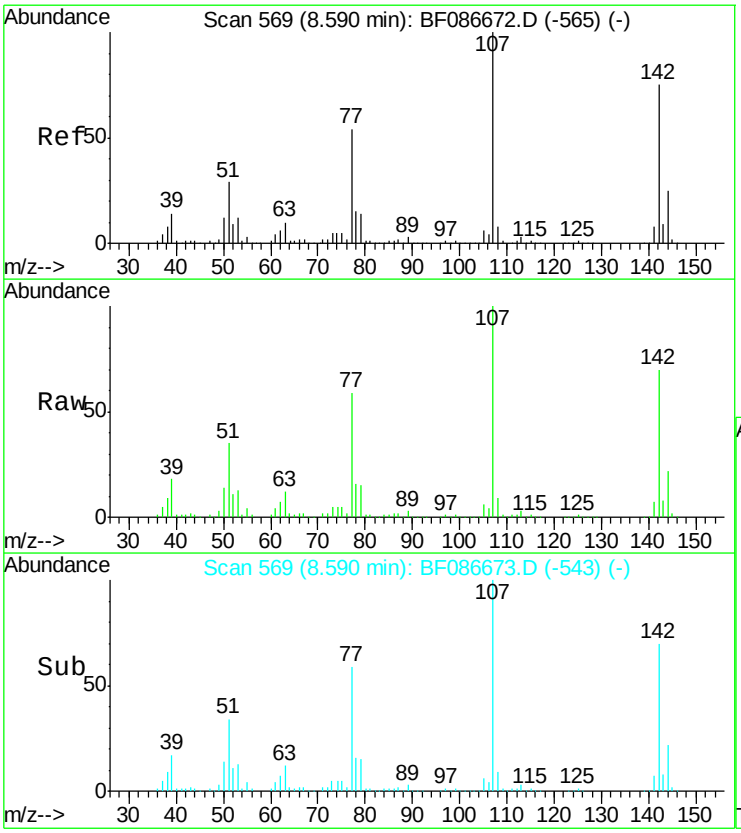
#35
Caprolactam
Concen: 45.42 ng
RT: 8.49 min Scan# 560
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 147425

Ion	Ratio	Lower	Upper
113	100		
55	247.5	162.0	202.0#
56	180.0	115.3	155.3#

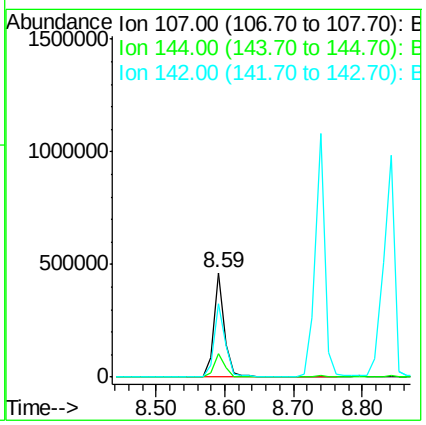


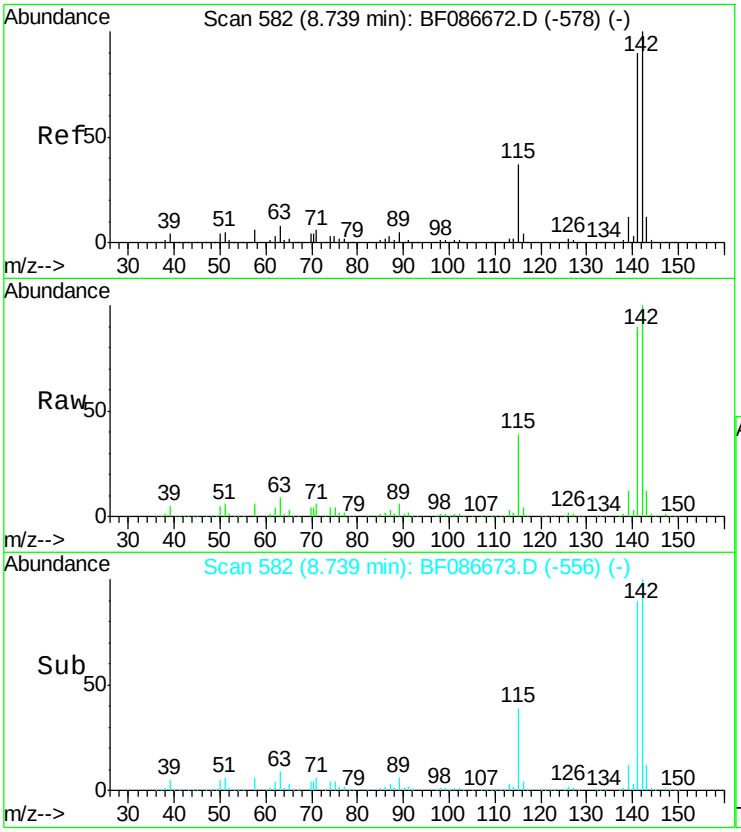


#36
4-Chloro-3-methylphenol
Concen: 46.80 ng
RT: 8.59 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:107 Resp: 521364

Ion	Ratio	Lower	Upper
107	100		
144	22.1	20.7	31.1
142	69.7	63.2	94.8



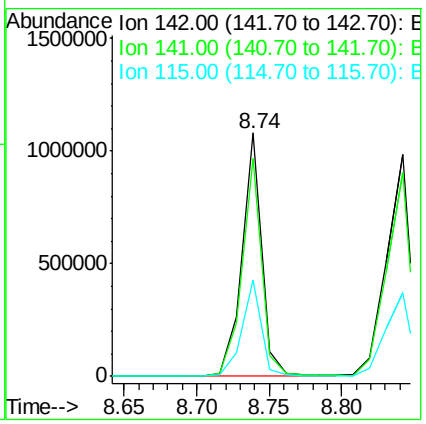


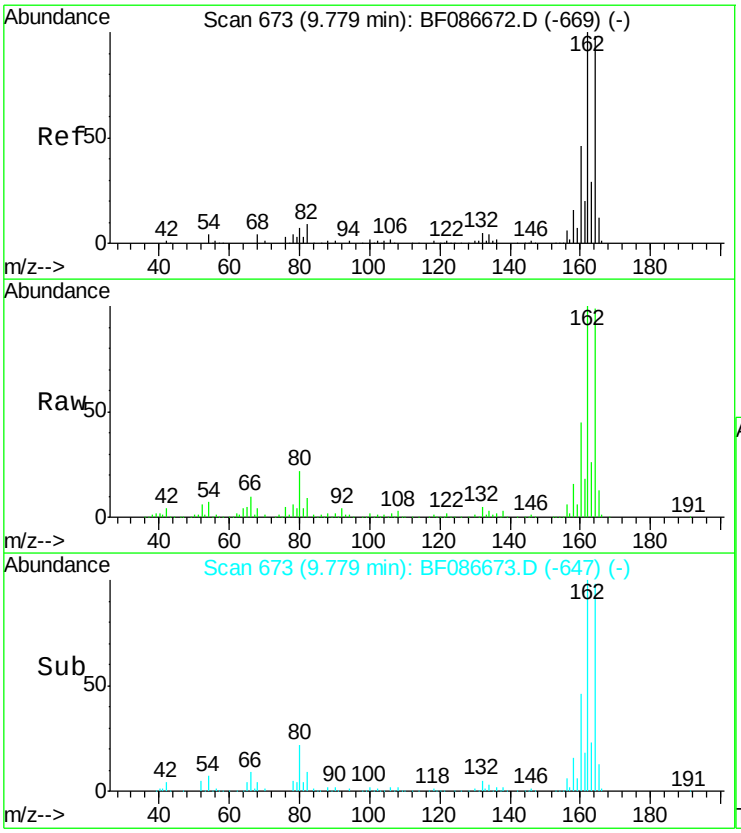
#37
2-Methylnaphthalene
Concen: 45.71 ng
RT: 8.74 min Scan# 582
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 1026575

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	39.4	26.6	39.8

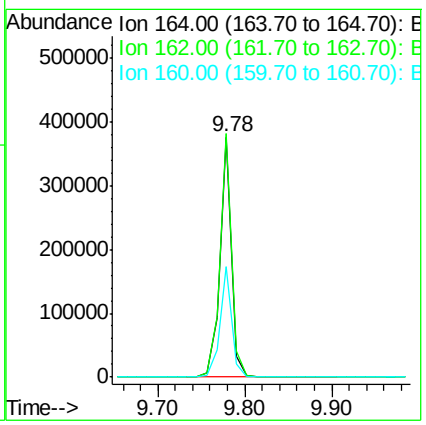


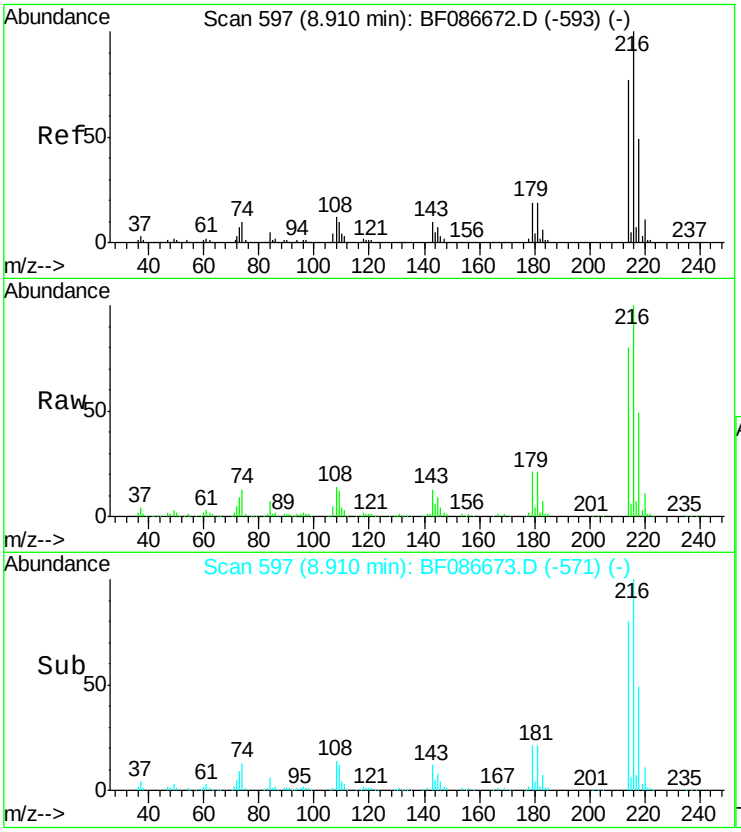


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:164 Resp: 353531

Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.8	124.2
160	46.2	36.9	55.3



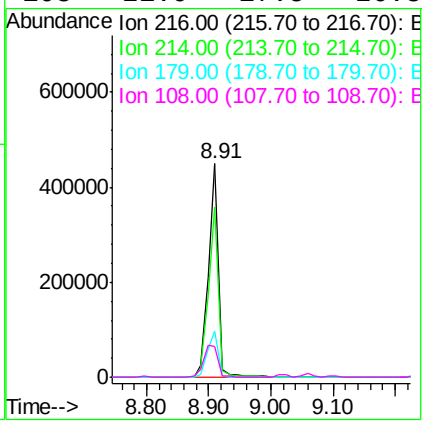


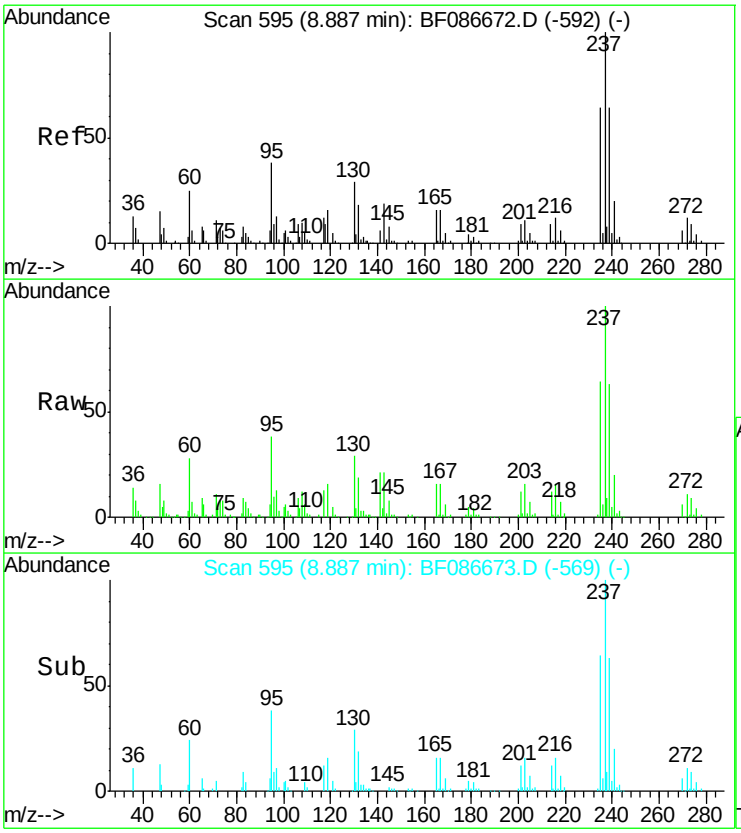
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.17 ng
RT: 8.91 min Scan# 597
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:216 Resp: 497564

Ion	Ratio	Lower	Upper
216	100		
214	79.6	62.6	93.8
179	23.3	18.2	27.4
108	21.9	17.5	26.3

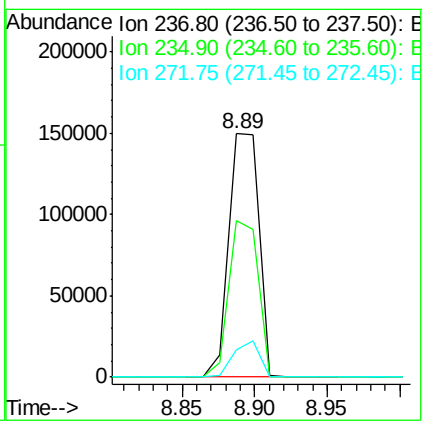


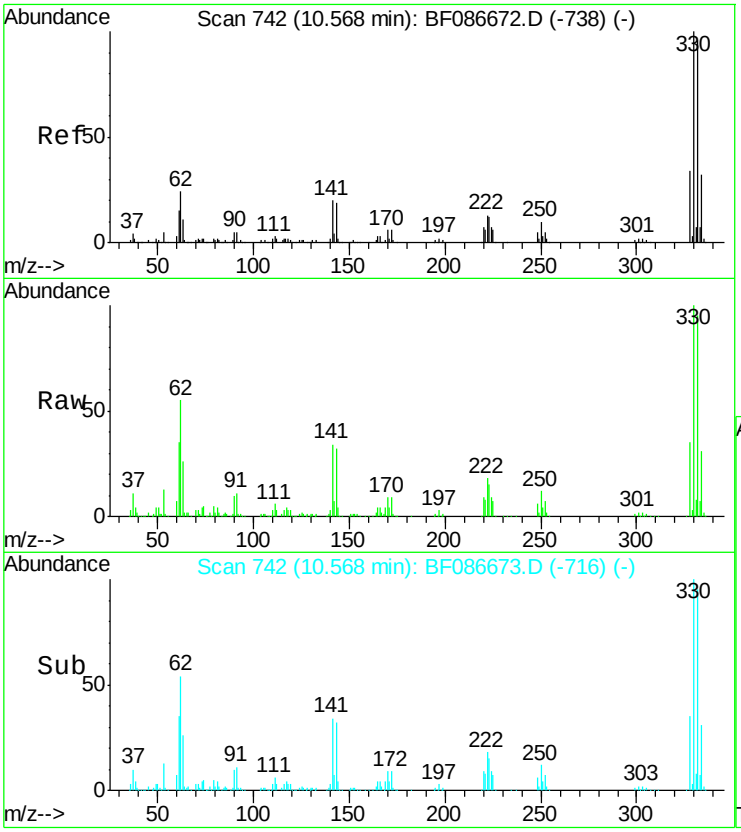


#40
Hexachlorocyclopentadiene
Concen: 42.73 ng
RT: 8.89 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:237 Resp: 214860

Ion	Ratio	Lower	Upper
237	100		
235	64.2	47.2	87.2
272	11.5	0.0	31.1



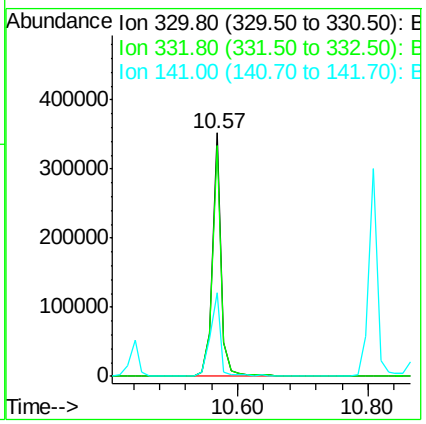


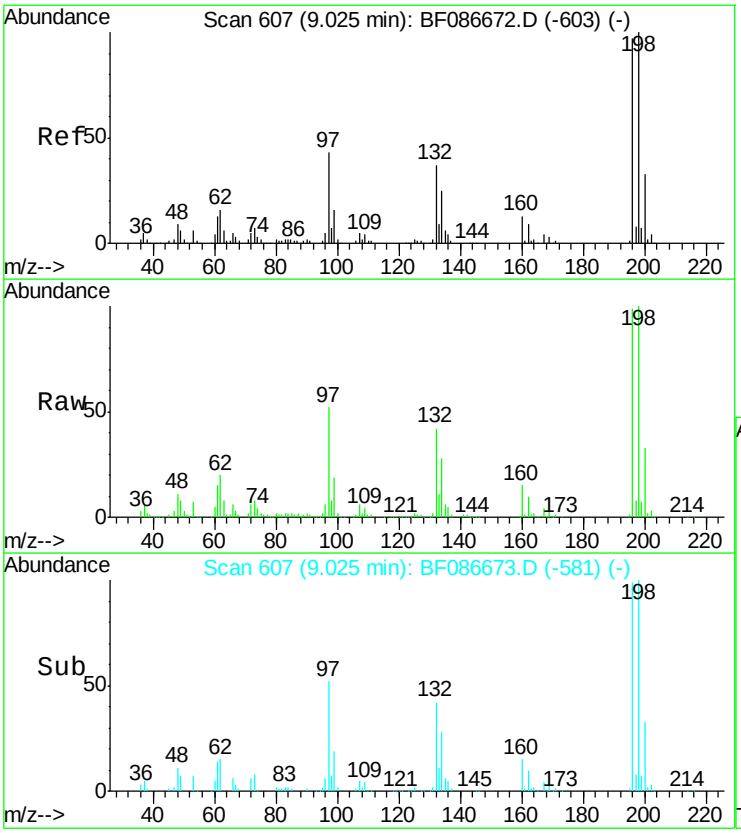
#41
2,4,6-Tribromophenol
Concen: 92.05 ng
RT: 10.57 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:330 Resp: 343169

Ion	Ratio	Lower	Upper
330	100		
332	96.0	79.0	118.4
141	38.2	31.2	46.8

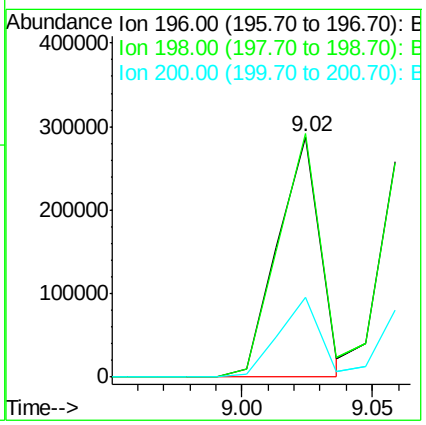


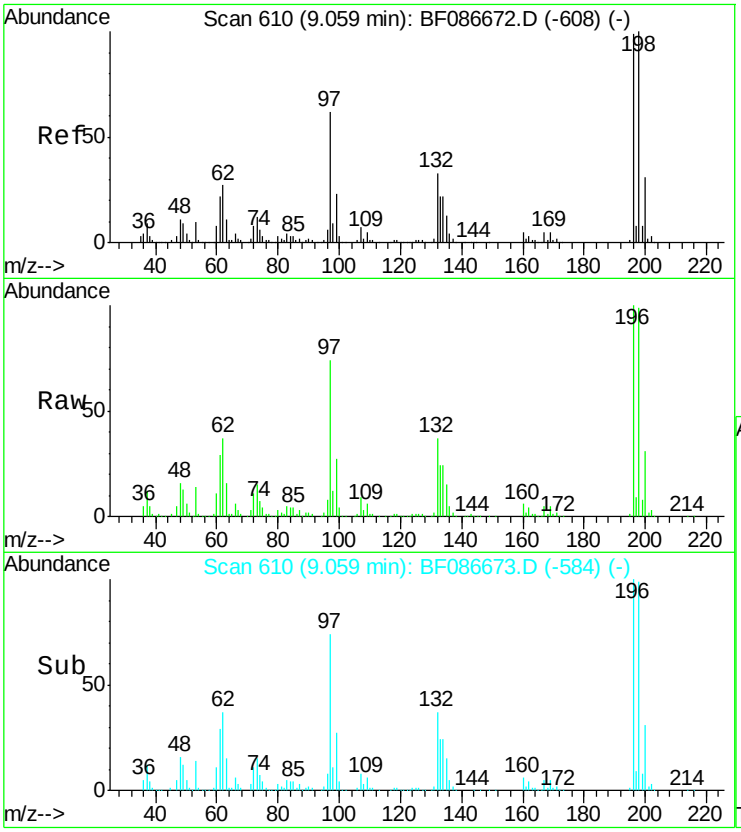


#42
2,4,6-Trichlorophenol
Concen: 50.99 ng
RT: 9.02 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:196 Resp: 326150

Ion	Ratio	Lower	Upper
196	100		
198	101.5	74.7	112.1
200	33.2	23.8	35.6



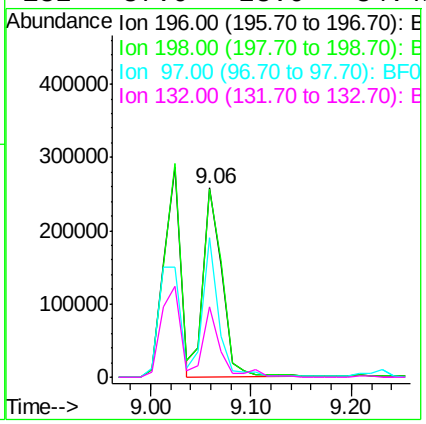


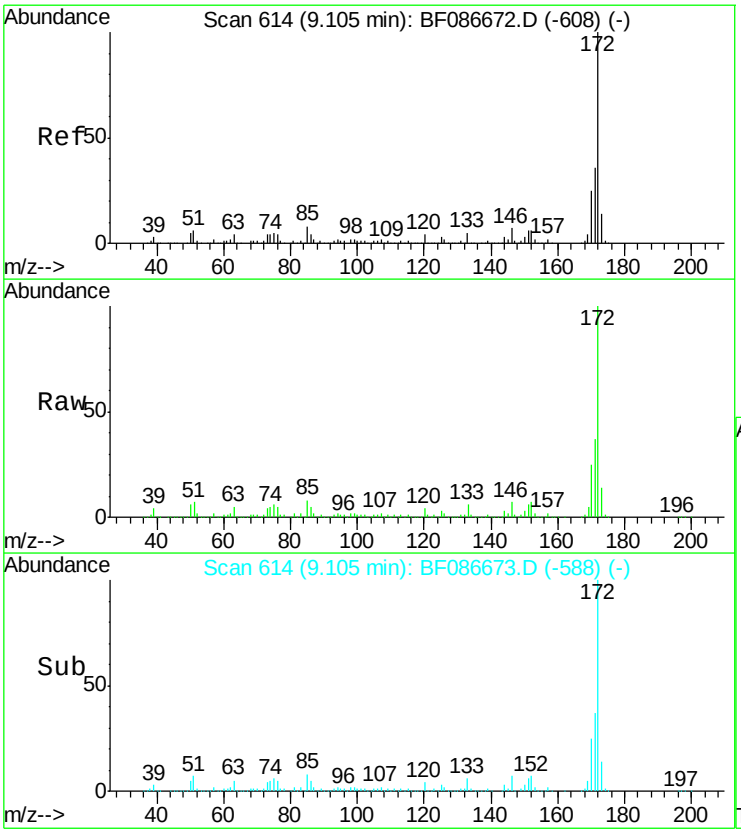
#43
2,4,5-Trichlorophenol
Concen: 48.05 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:196 Resp: 335038

Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.5	116.3
97	73.8	34.8	52.2#
132	37.0	23.0	34.4#

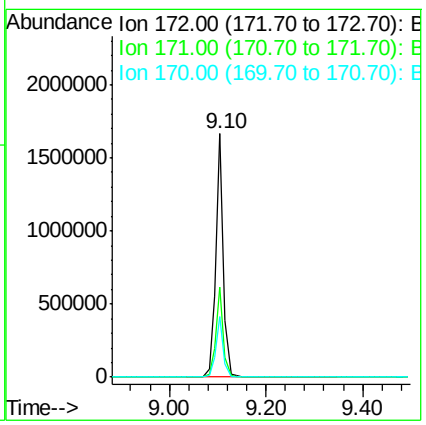


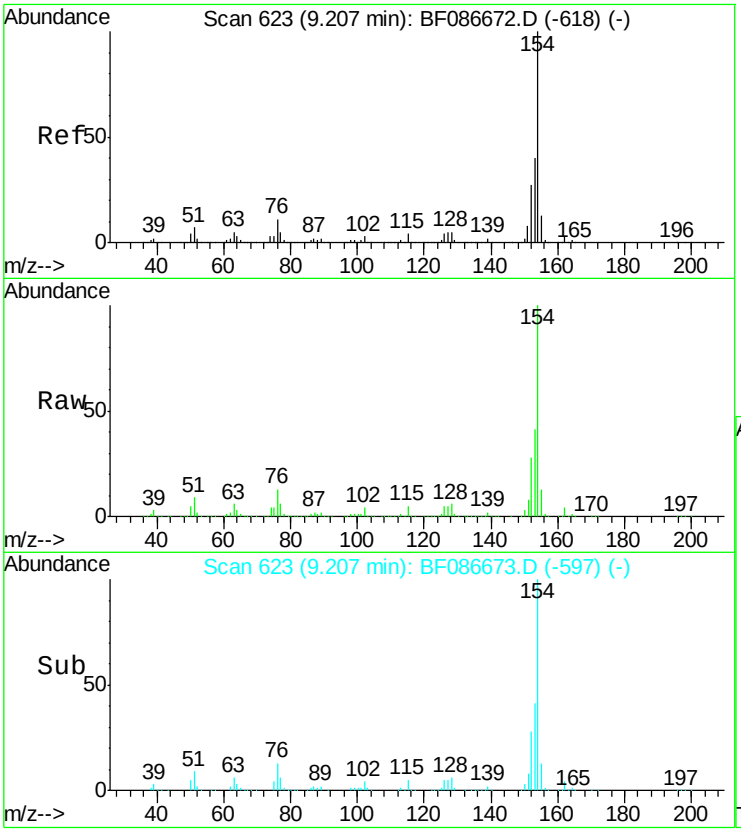


#44
2-Fluorobiphenyl
Concen: 90.13 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:172 Resp: 1882690

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.0	43.6
170	25.1	19.8	29.8



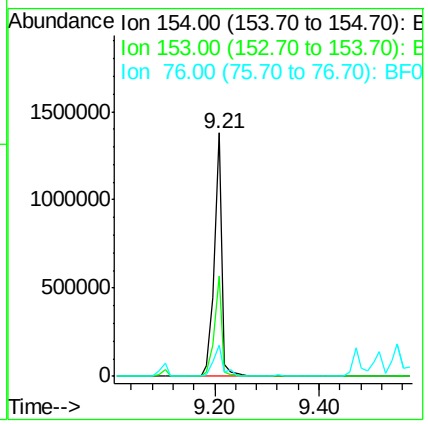


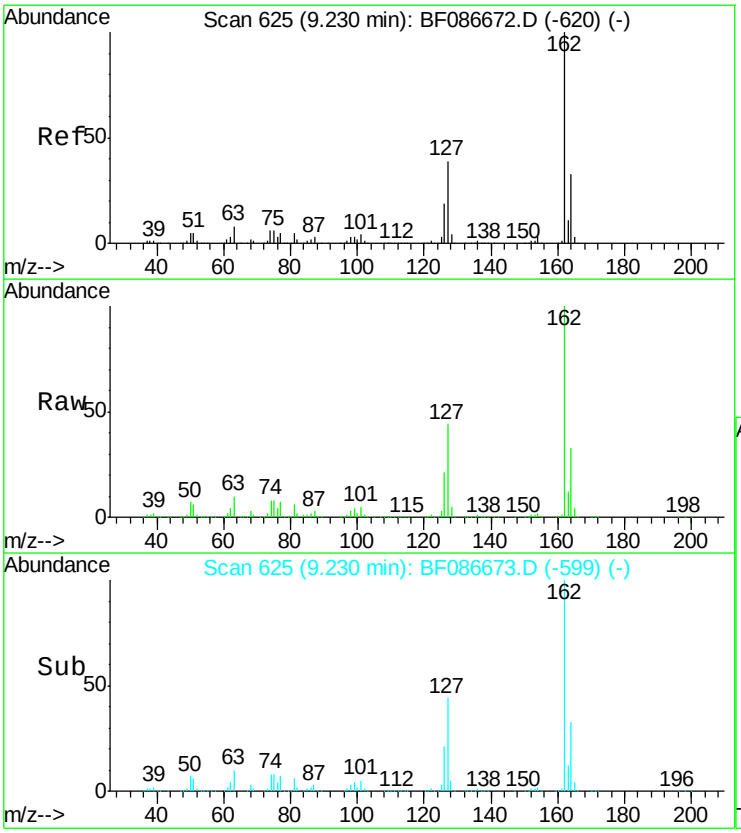
#45
1,1'-Biphenyl
Concen: 47.16 ng
RT: 9.21 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 1393695

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.3	60.3
76	12.8	0.0	30.2

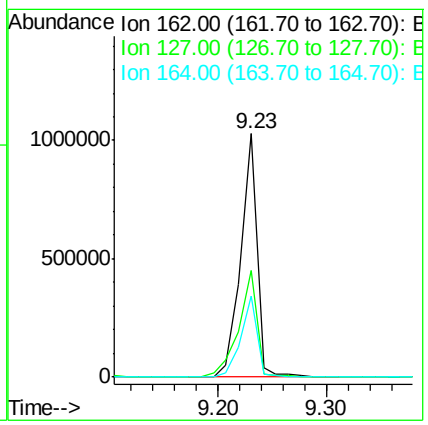


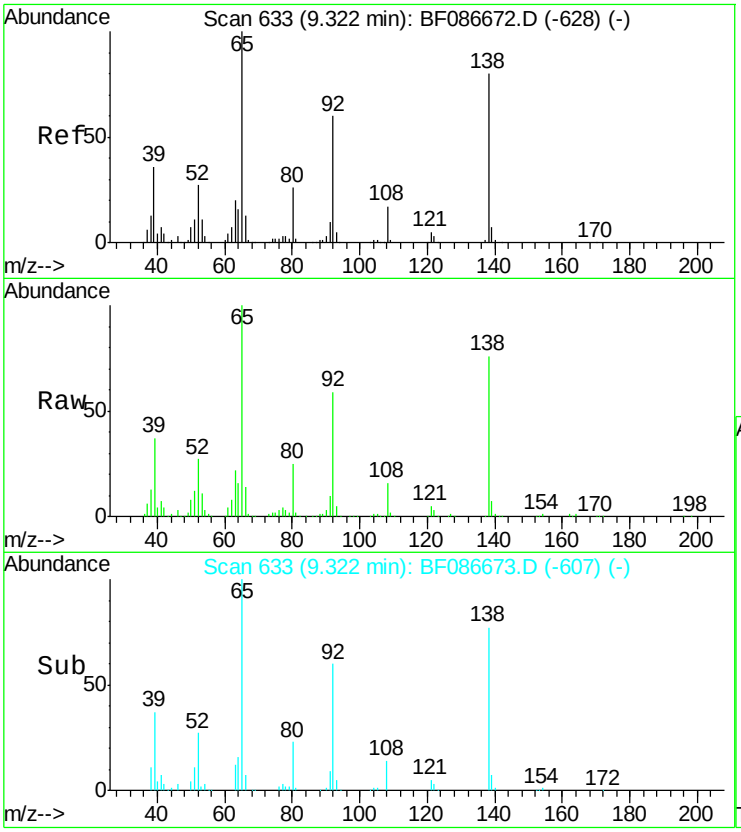


#46
2-Chloronaphthalene
Concen: 47.65 ng
RT: 9.23 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:162 Resp: 1070706

Ion	Ratio	Lower	Upper
162	100		
127	43.6	31.8	47.6
164	33.1	27.0	40.6



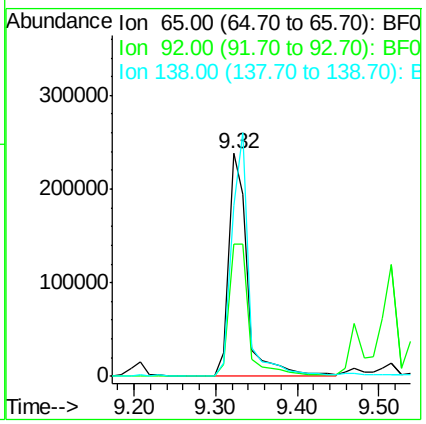


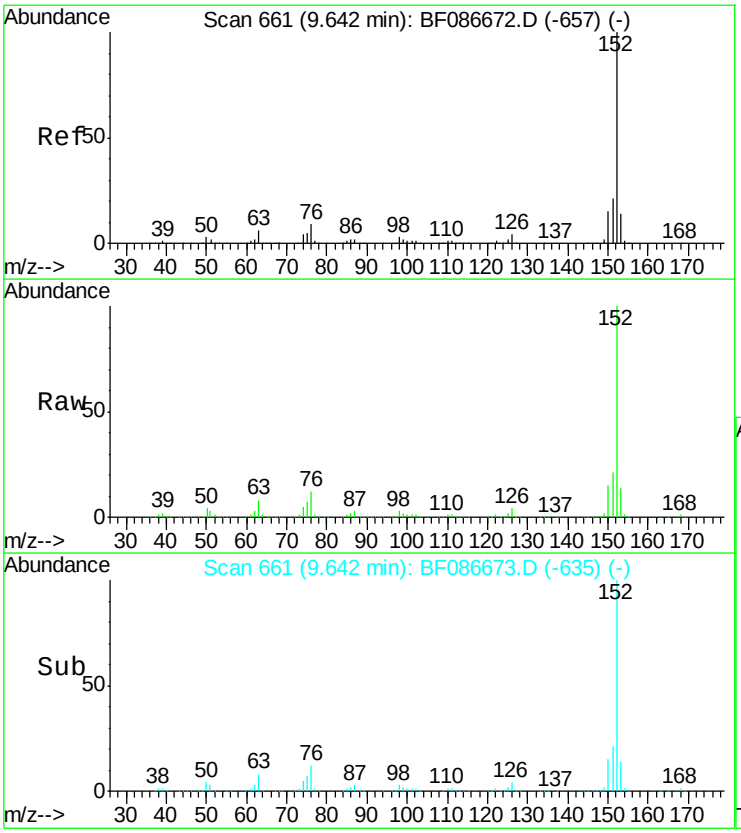
#47
2-Nitroaniline
Concen: 52.59 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 65 Resp: 378902

Ion	Ratio	Lower	Upper
65	100		
92	59.4	57.4	86.2
138	76.3	90.1	135.1#

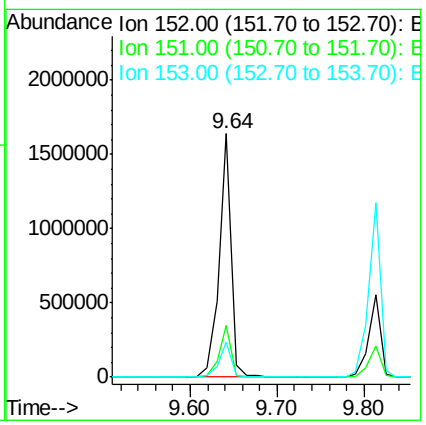


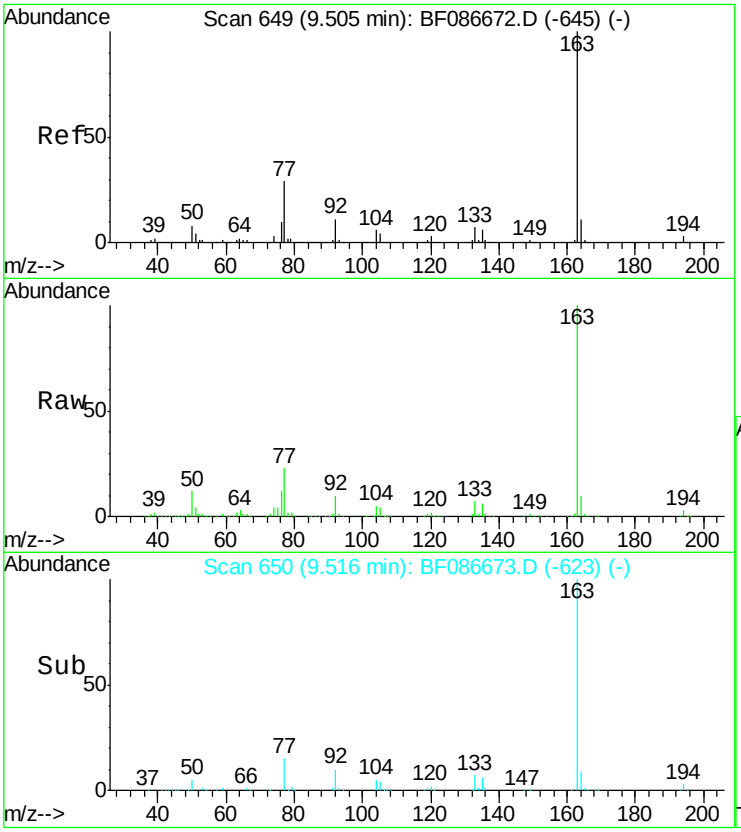


#48
Acenaphthylene
Concen: 45.67 ng
RT: 9.64 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:152 Resp: 1603960

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.8	25.2
153	14.4	10.9	16.3



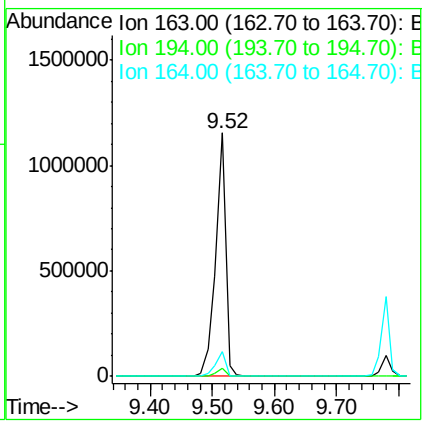


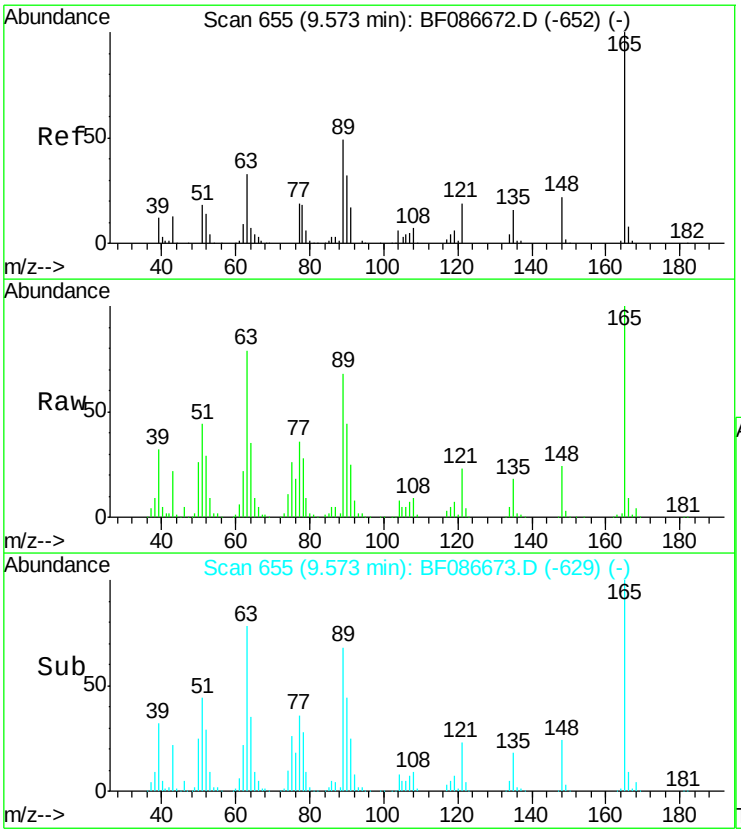
#49
Dimethylphthalate
Concen: 47.53 ng
RT: 9.52 min Scan# 650
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:163 Resp: 1265005

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.2	8.2	12.4

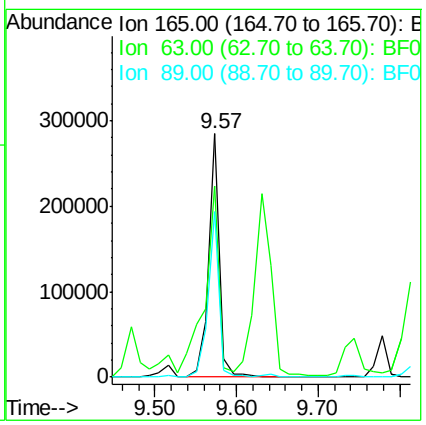


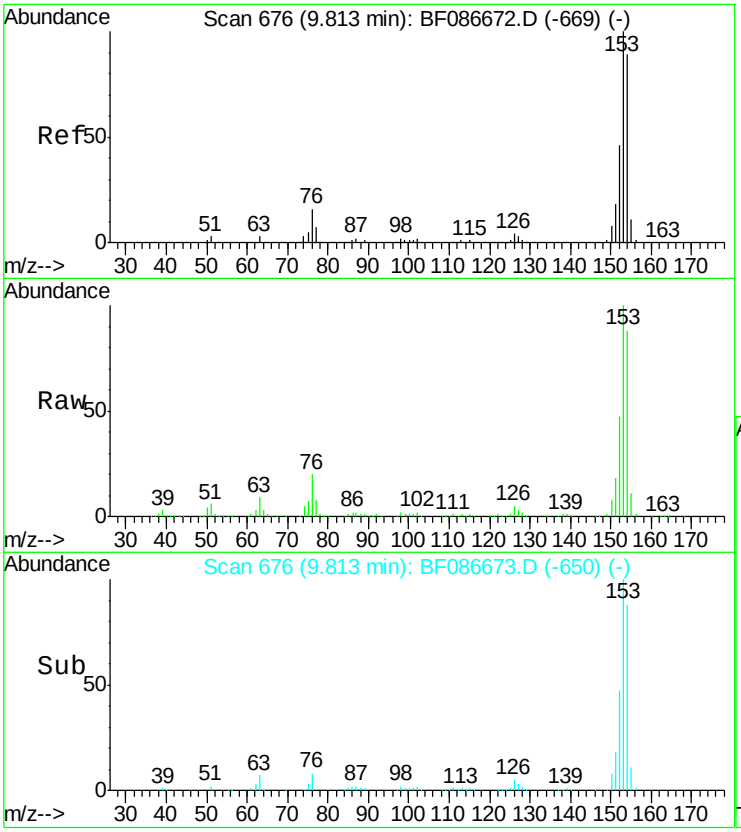


#50
2,6-Dinitrotoluene
Concen: 48.87 ng
RT: 9.57 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:165 Resp: 268701

Ion	Ratio	Lower	Upper
165	100		
63	78.5	51.8	77.8#
89	68.0	50.7	76.1



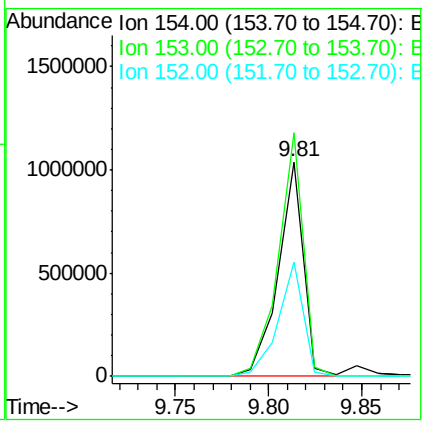


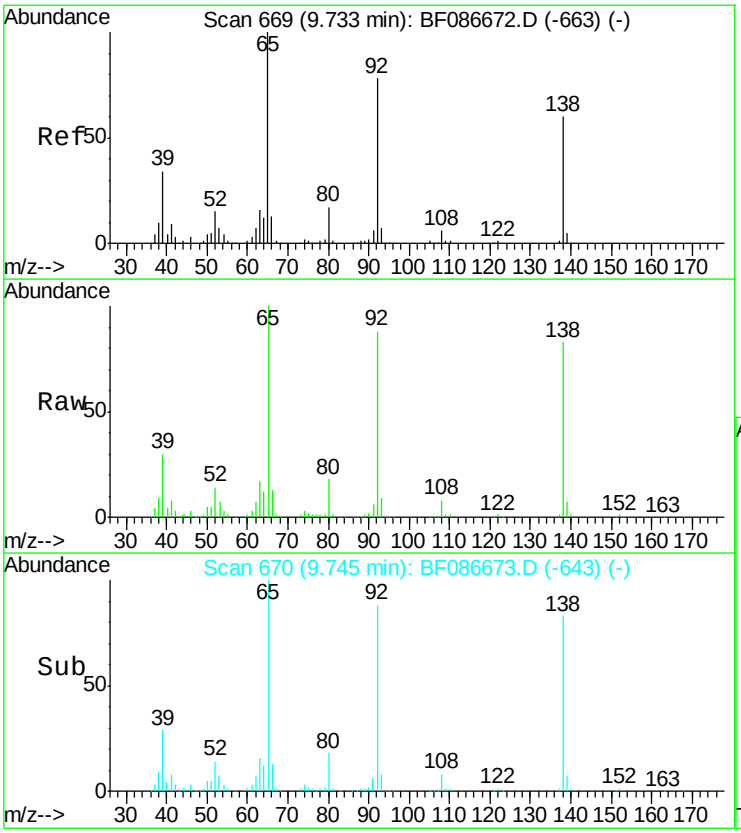
#51
Acenaphthene
Concen: 43.59 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 983204

Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.8	134.6
152	53.4	43.4	65.0

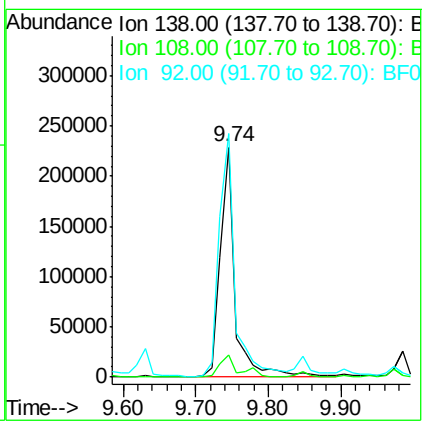


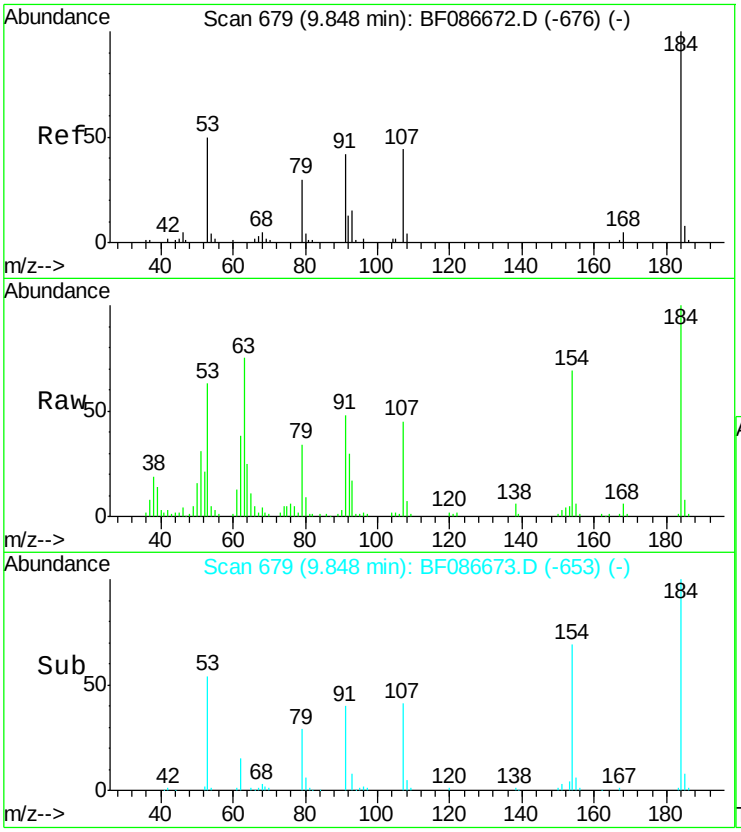


#52
3-Nitroaniline
Concen: 51.43 ng
RT: 9.74 min Scan# 670
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:138 Resp: 321617

Ion	Ratio	Lower	Upper
138	100		
108	9.6	7.8	11.6
92	105.8	87.8	131.8



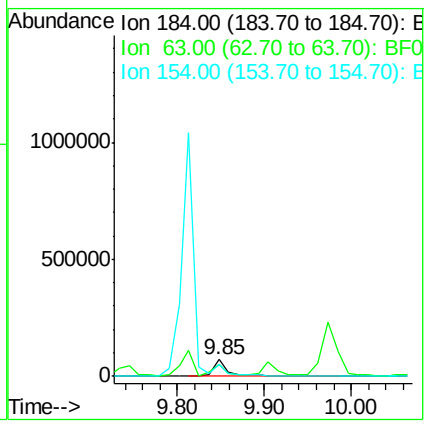


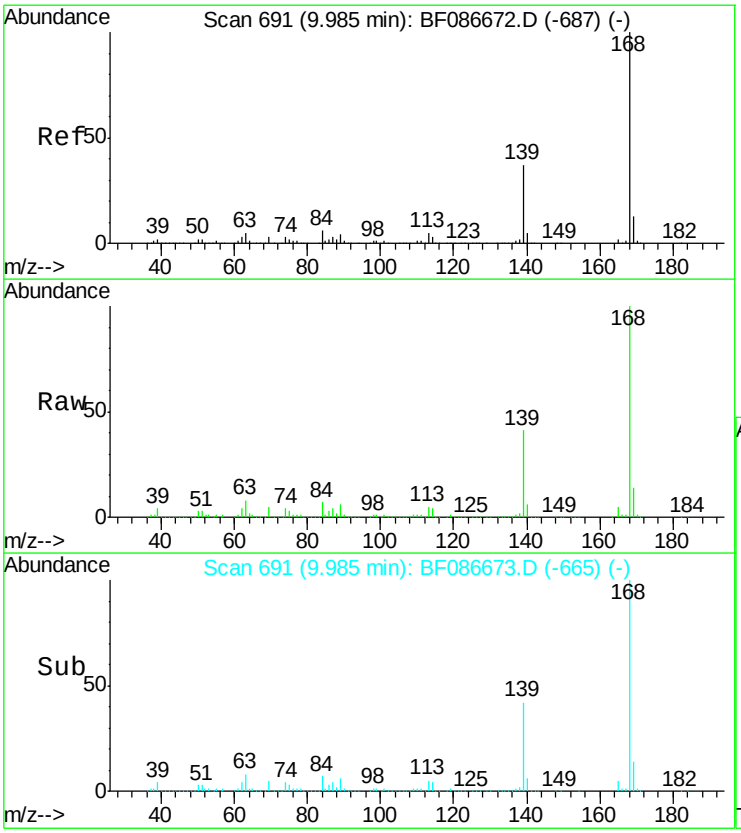
#53
2,4-Dinitrophenol
Concen: 35.56 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:184 Resp: 87446

Ion	Ratio	Lower	Upper
184	100		
63	75.5	55.8	83.8
154	69.5	62.4	93.6

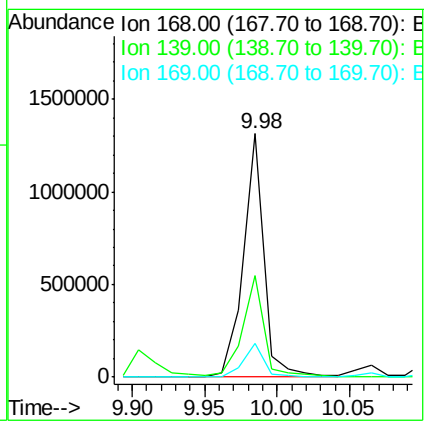


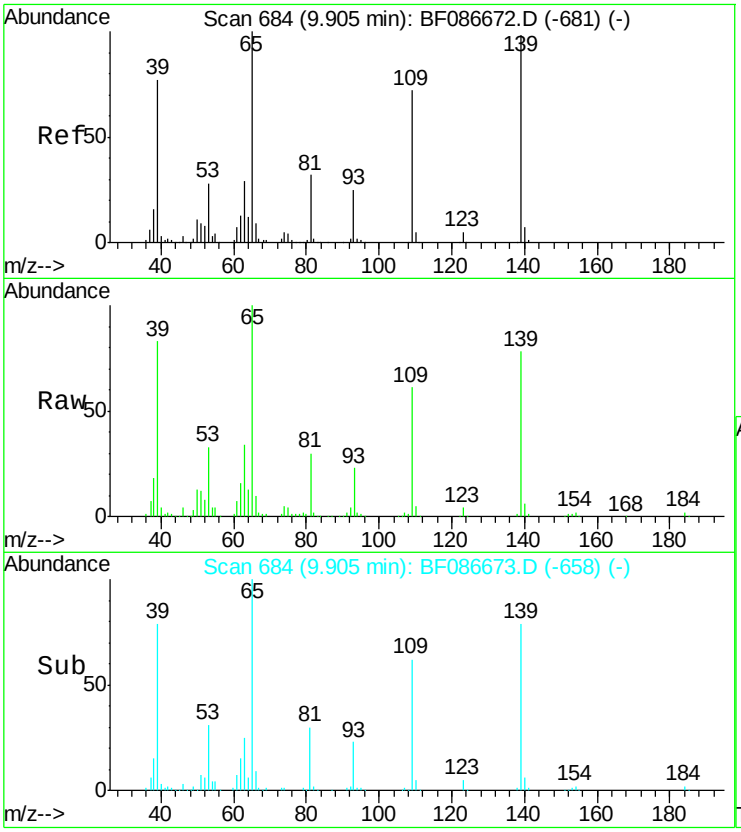


#54
Dibenzofuran
Concen: 46.09 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:168 Resp: 1299482

Ion	Ratio	Lower	Upper
168	100		
139	41.5	31.4	47.0
169	13.8	10.7	16.1



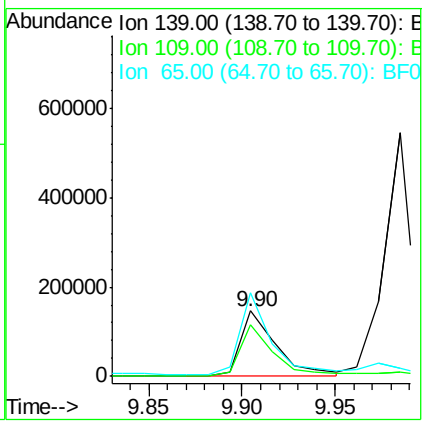


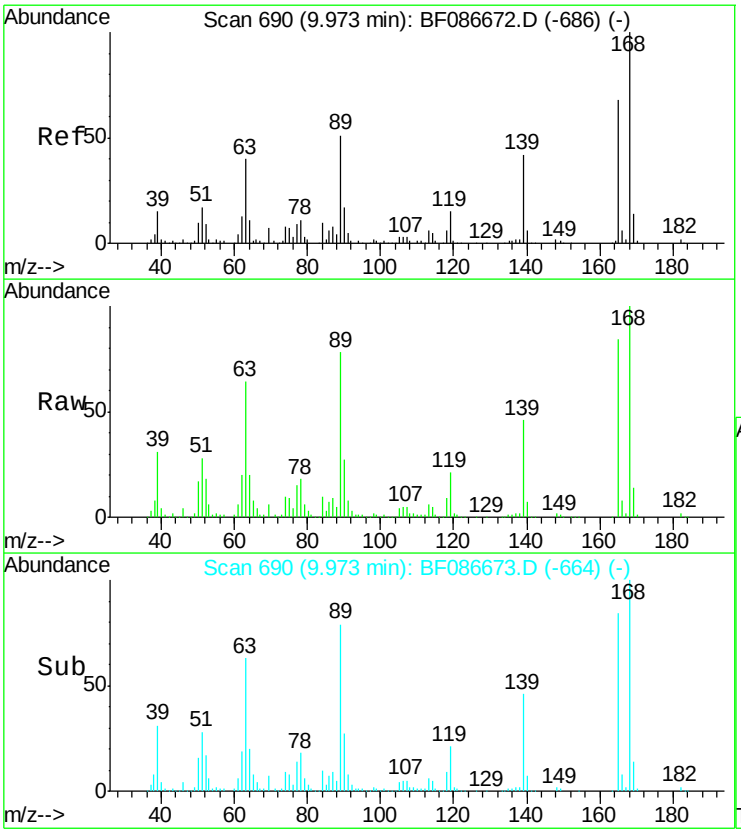
#55
4-Nitrophenol
Concen: 47.56 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:139 Resp: 194748

Ion	Ratio	Lower	Upper
139	100		
109	79.0	36.9	76.9#
65	128.4	64.0	104.0#

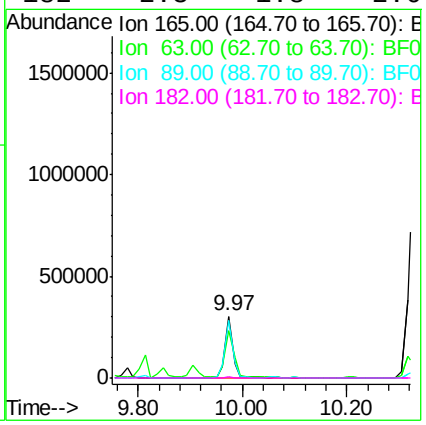


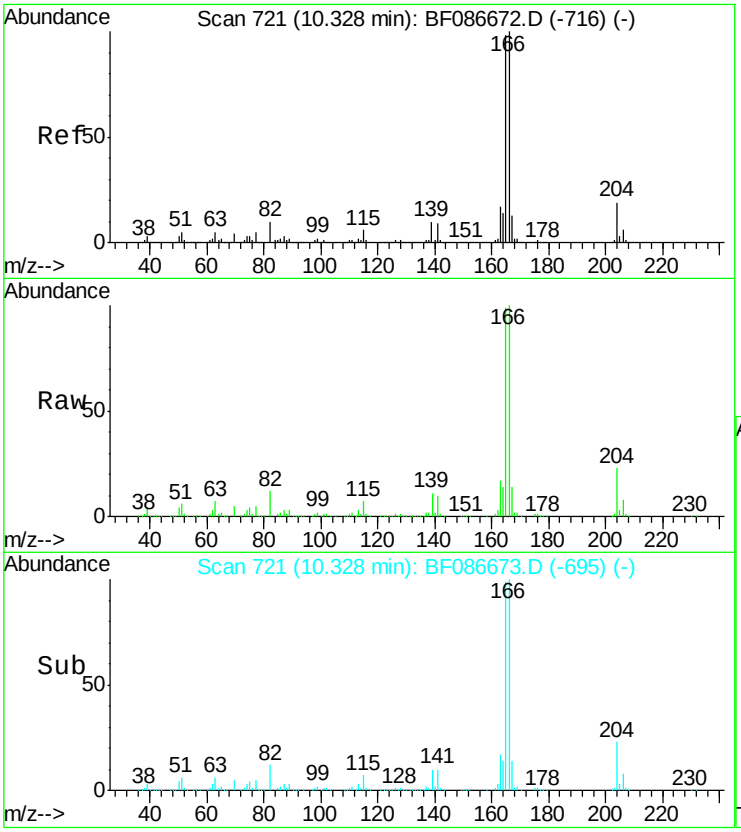


#56
2,4-Dinitrotoluene
Concen: 46.21 ng
RT: 9.97 min Scan# 690
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:165 Resp: 323884

Ion	Ratio	Lower	Upper
165	100		
63	76.4	44.3	66.5#
89	93.6	70.0	105.0
182	2.3	1.8	2.6



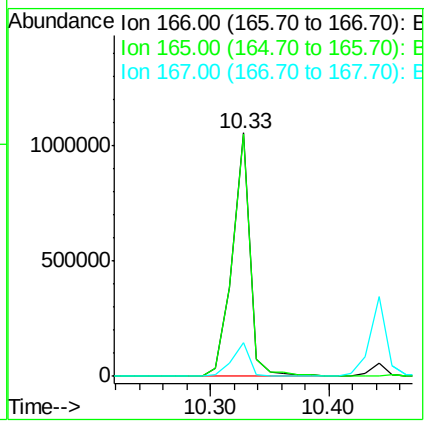


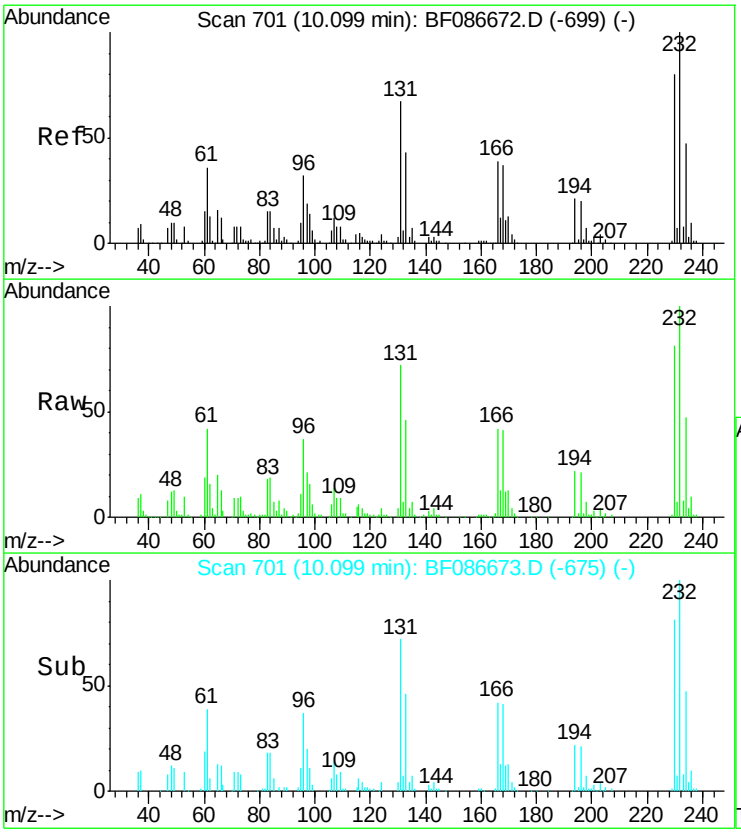
#57
Fluorene
Concen: 45.04 ng
RT: 10.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:166 Resp: 1102457

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.0	118.6
167	13.6	10.6	15.8

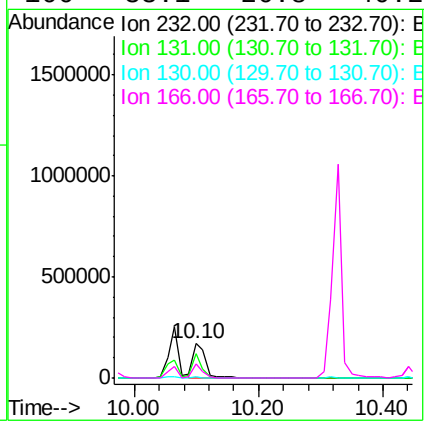


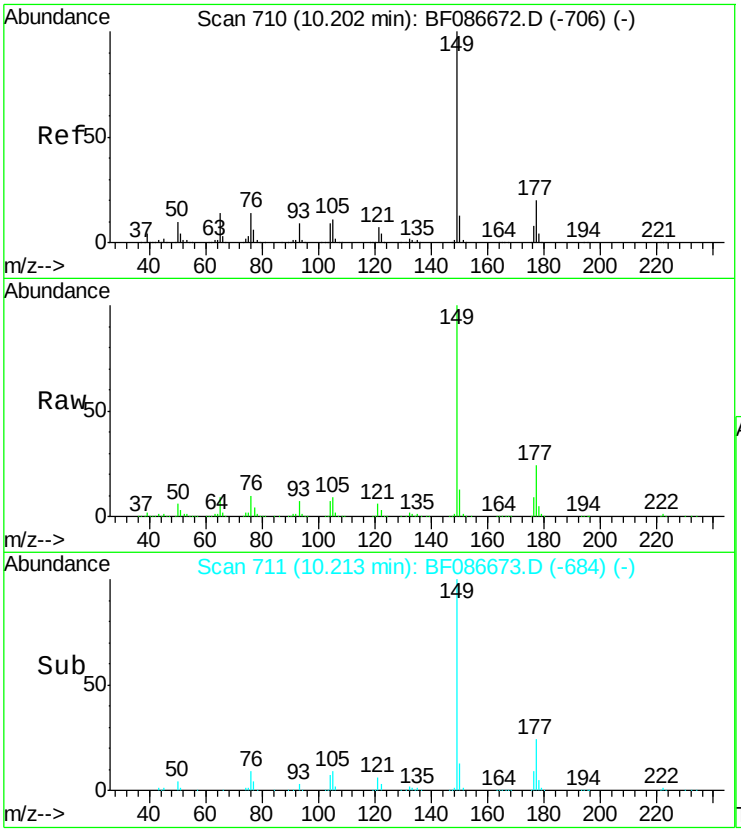


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.93 ng
RT: 10.10 min Scan# 701
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:232 Resp: 239483

Ion	Ratio	Lower	Upper
232	100		
131	54.4	41.9	62.9
130	2.9	2.2	3.4
166	33.1	26.8	40.2



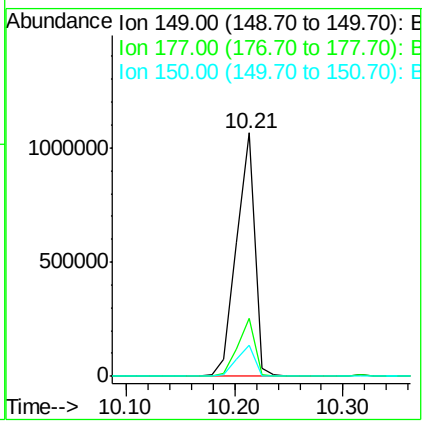


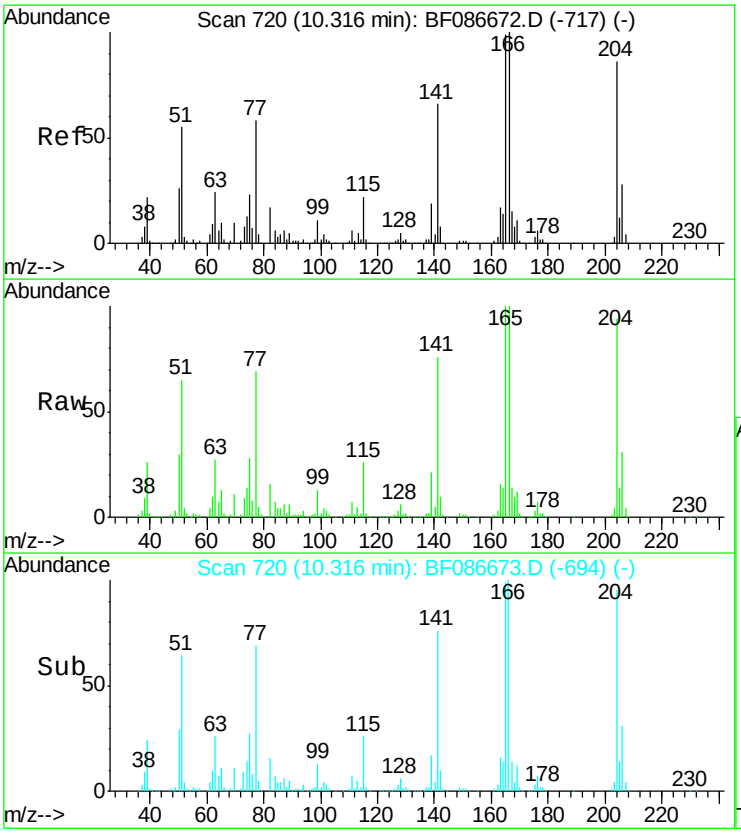
#59
Diethylphthalate
Concen: 48.31 ng
RT: 10.21 min Scan# 711
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 1217065

Ion	Ratio	Lower	Upper
149	100		
177	23.6	16.6	24.8
150	12.6	10.0	15.0

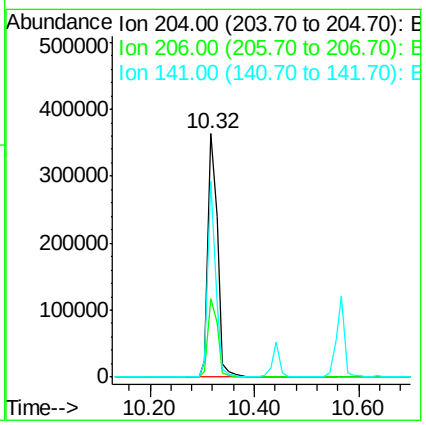


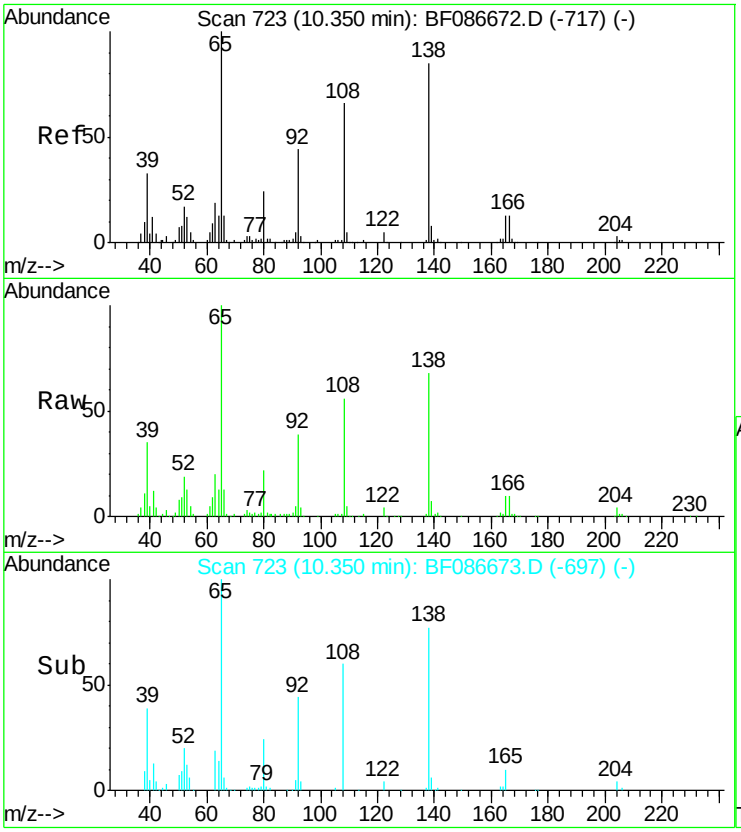


#60
4-Chlorophenyl-phenylether
Concen: 41.45 ng
RT: 10.32 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:204 Resp: 460712

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.4	38.0
141	80.4	61.6	92.4



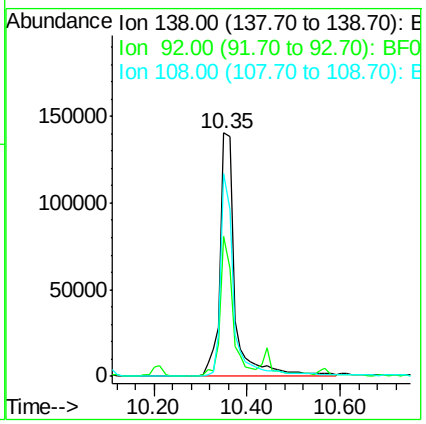


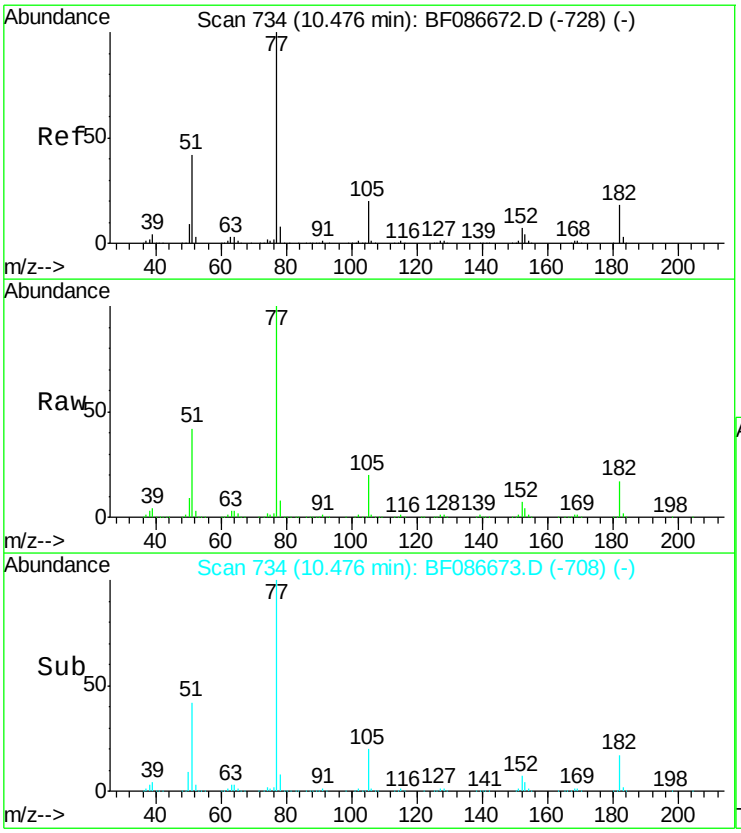
#61
4-Nitroaniline
Concen: 50.25 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 307149

Ion	Ratio	Lower	Upper
138	100		
92	57.5	24.7	64.7
108	83.1	37.4	77.4#

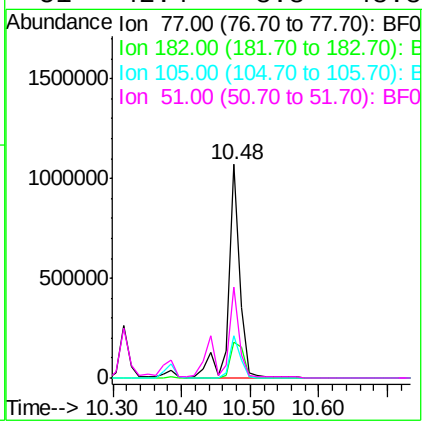


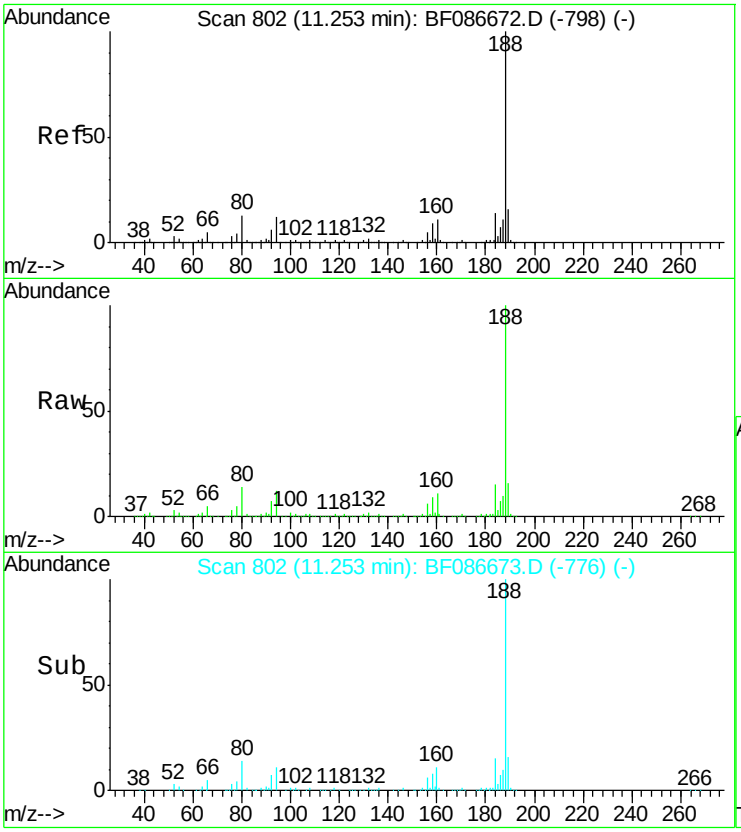


#62
Azobenzene
Concen: 45.04 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion: 77 Resp: 1242847

Ion	Ratio	Lower	Upper
77	100		
182	16.8	0.0	38.8
105	19.8	3.2	43.2
51	42.4	8.8	48.8



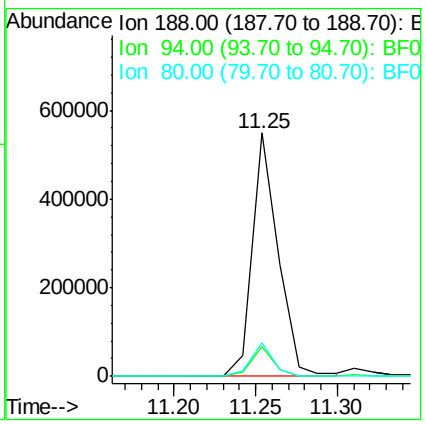


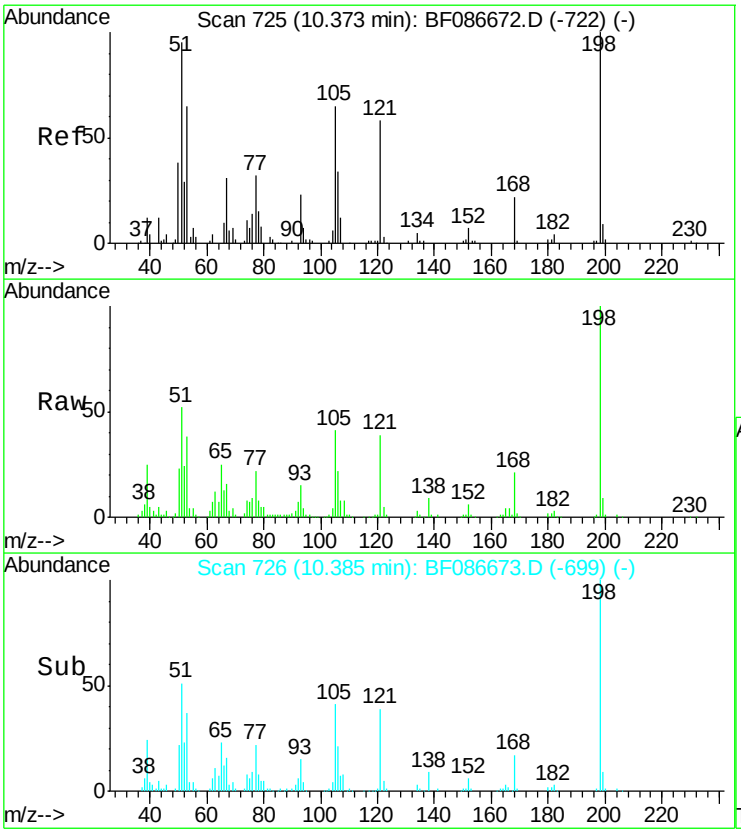
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.25 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:188 Resp: 605840

Ion	Ratio	Lower	Upper
188	100		
94	12.2	6.8	10.2#
80	13.8	7.1	10.7#

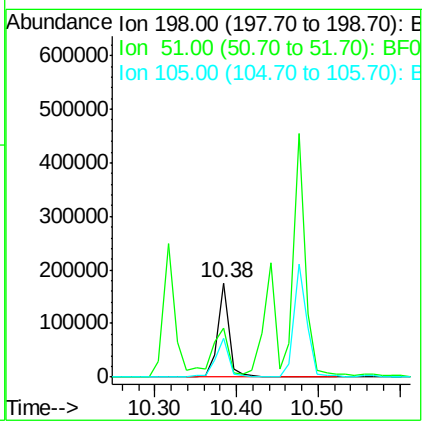


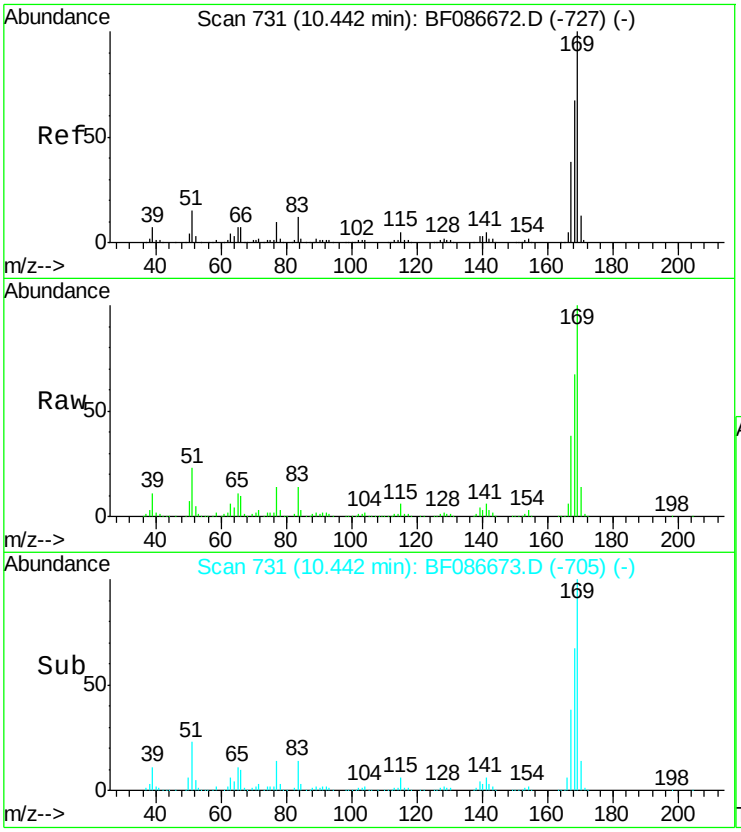


#64
4,6-Dinitro-2-methylphenol
Concen: 47.80 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:198 Resp: 170018

Ion	Ratio	Lower	Upper
198	100		
51	51.9	20.5	60.5
105	40.9	24.5	64.5



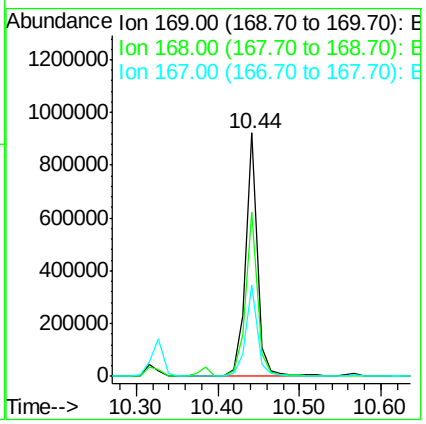


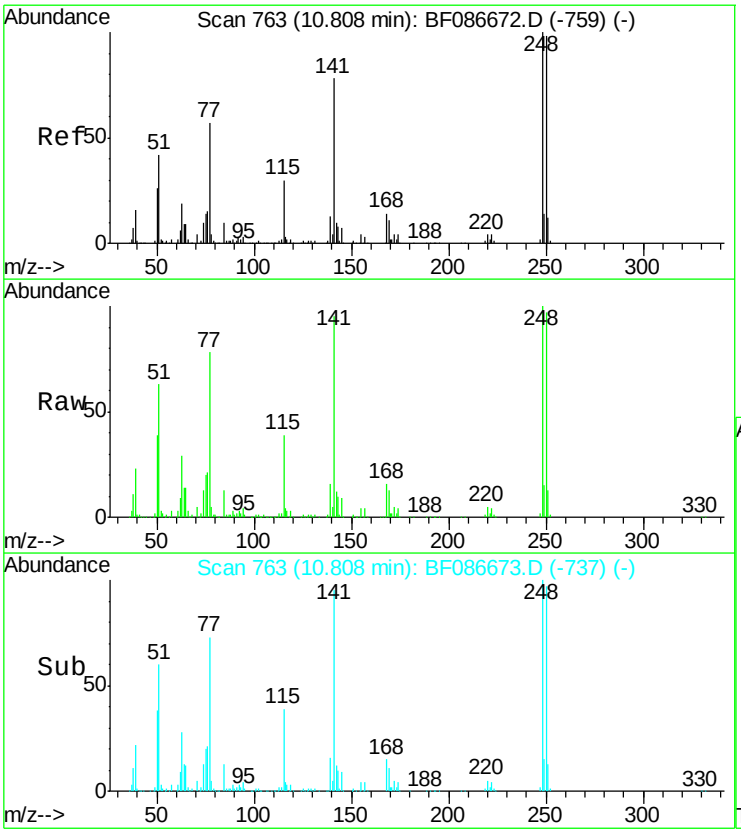
#65
n-Nitrosodiphenylamine
Concen: 48.69 ng
RT: 10.44 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:169 Resp: 921985

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.8	80.6
167	37.7	29.5	44.3

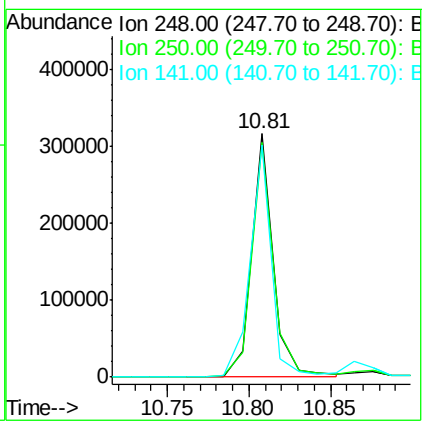


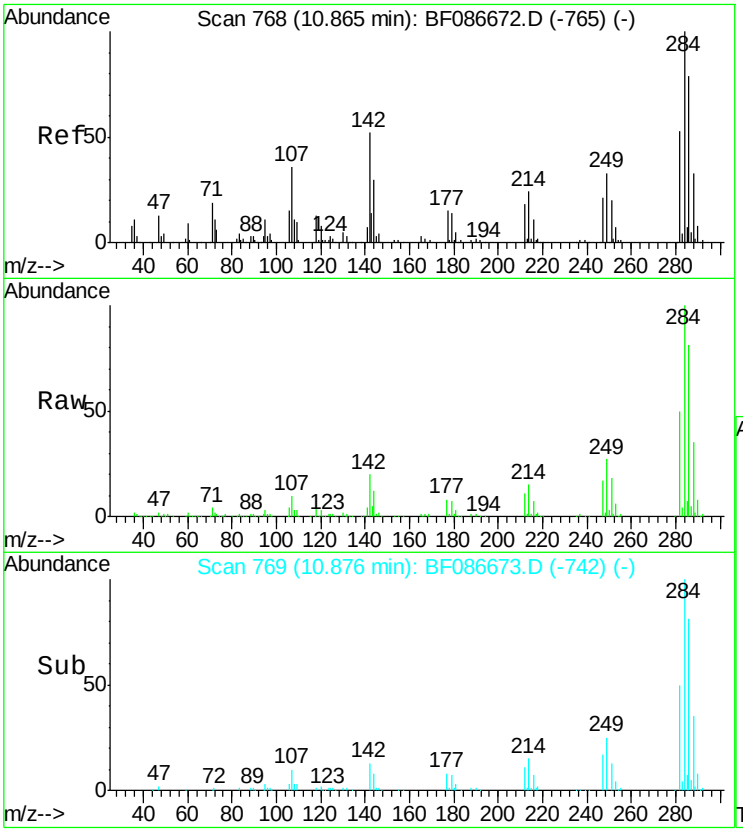


#66
4-Bromophenyl-phenylether
Concen: 46.70 ng
RT: 10.81 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:248 Resp: 291534

Ion	Ratio	Lower	Upper
248	100		
250	96.5	78.6	117.8
141	95.1	76.0	114.0



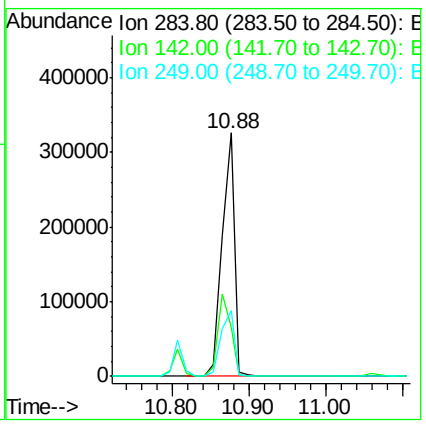


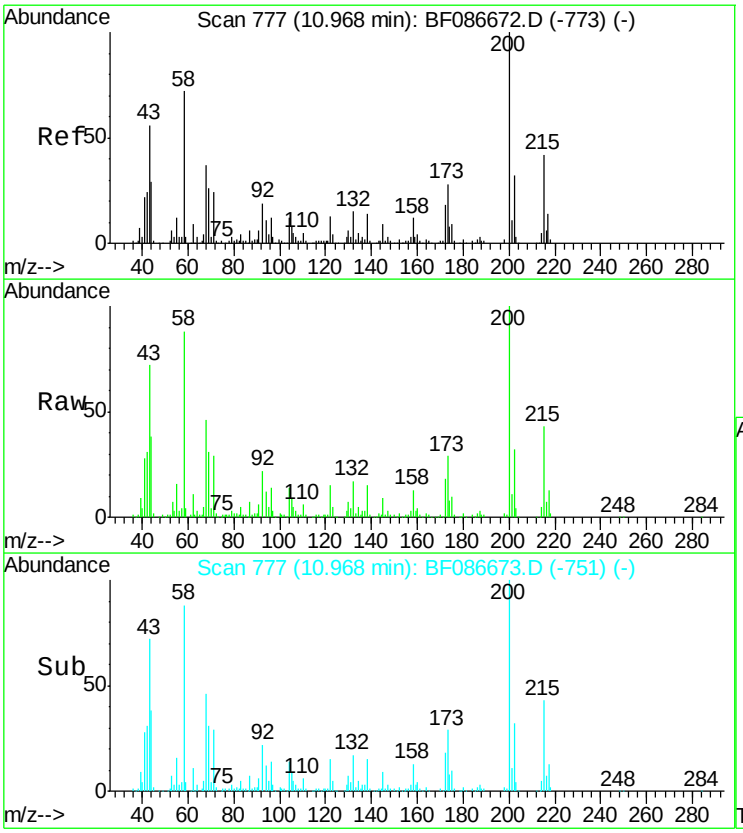
#67
Hexachlorobenzene
Concen: 51.52 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:284 Resp: 372256

Ion	Ratio	Lower	Upper
284	100		
142	20.0	16.7	25.1
249	26.8	21.3	31.9

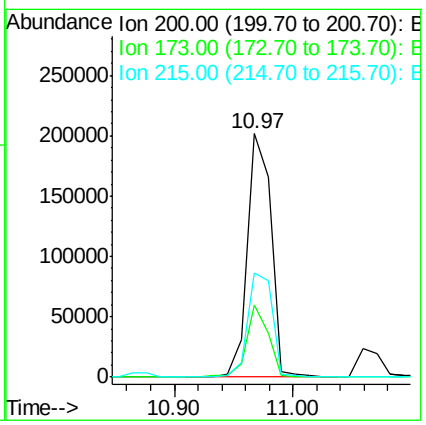


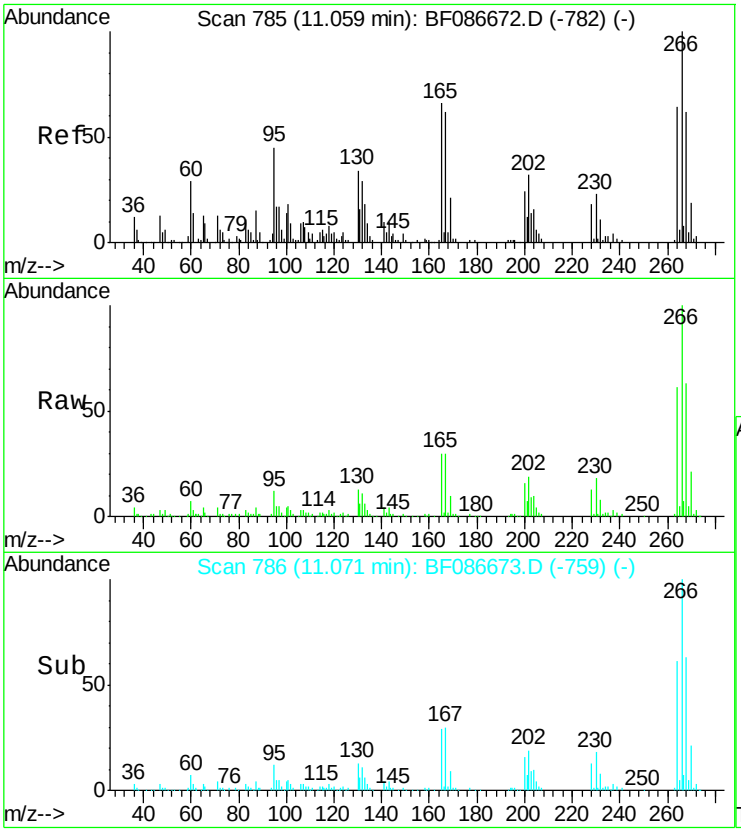


#68
Atrazine
Concen: 49.65 ng
RT: 10.97 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:200 Resp: 282314

Ion	Ratio	Lower	Upper
200	100		
173	29.4	8.5	48.5
215	42.8	27.2	67.2



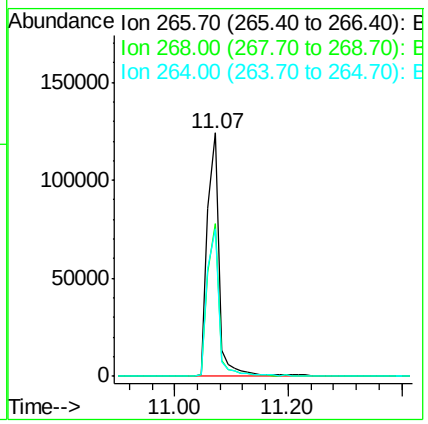


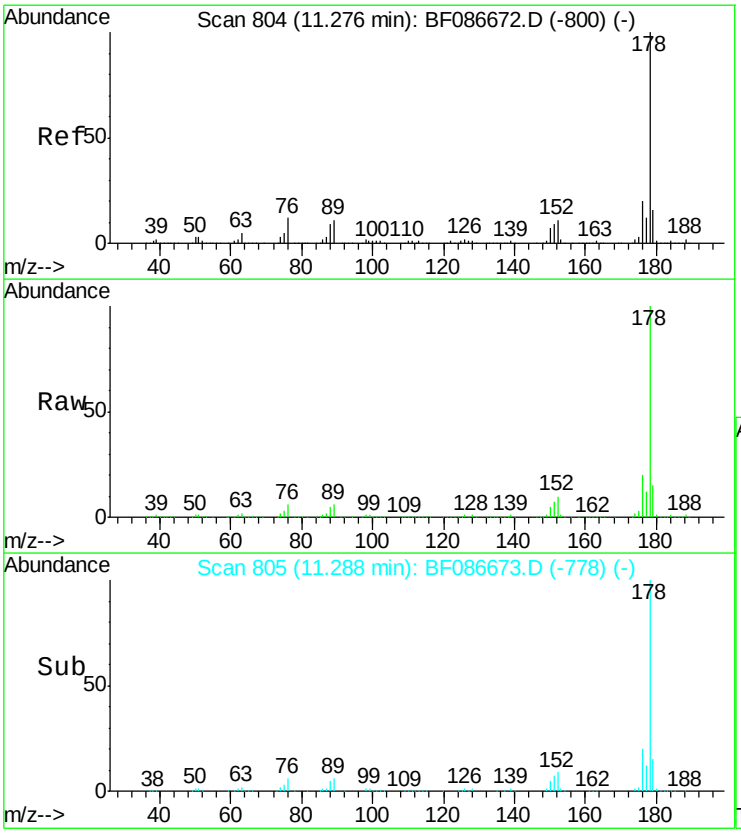
#69
Pentachlorophenol
Concen: 44.80 ng
RT: 11.07 min Scan# 786
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:266 Resp: 170660

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.5	77.3
264	60.9	52.9	79.3

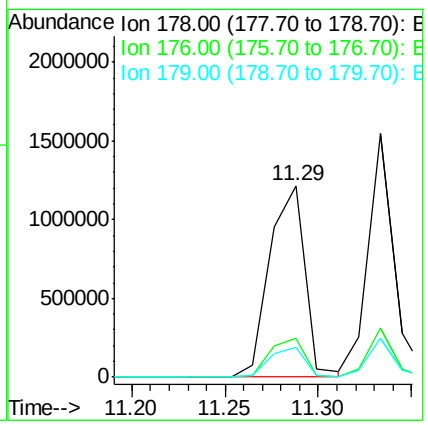


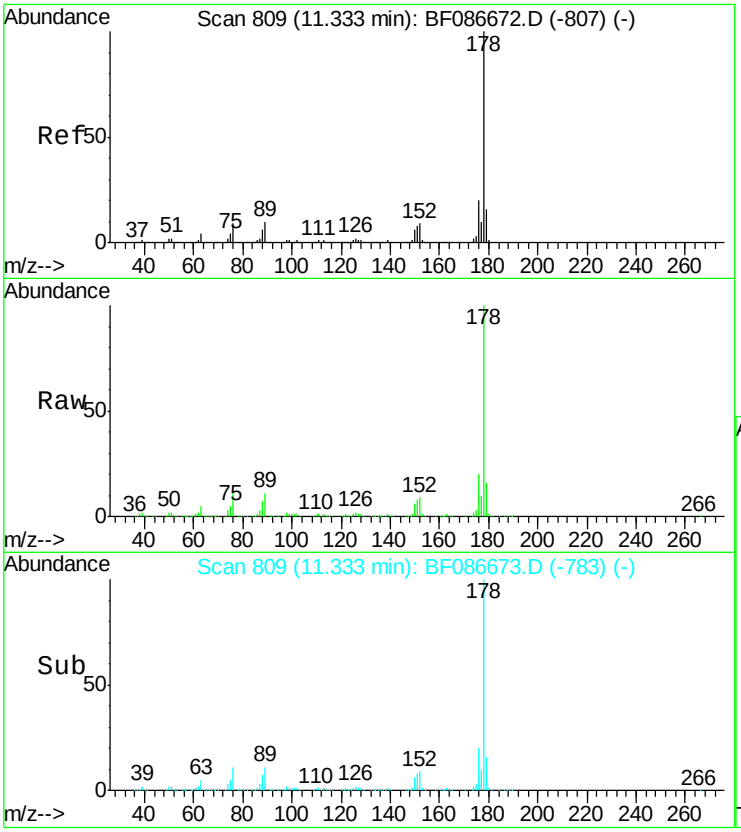


#70
Phenanthrene
Concen: 50.36 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:178 Resp: 1601197

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	15.3	12.6	18.8



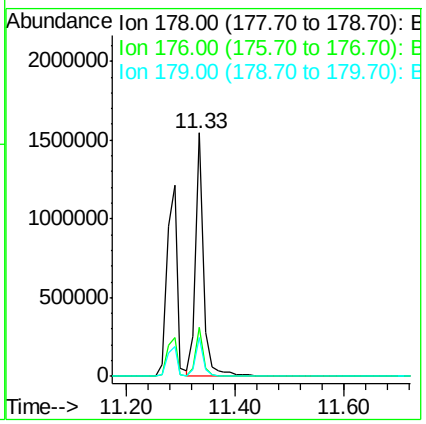


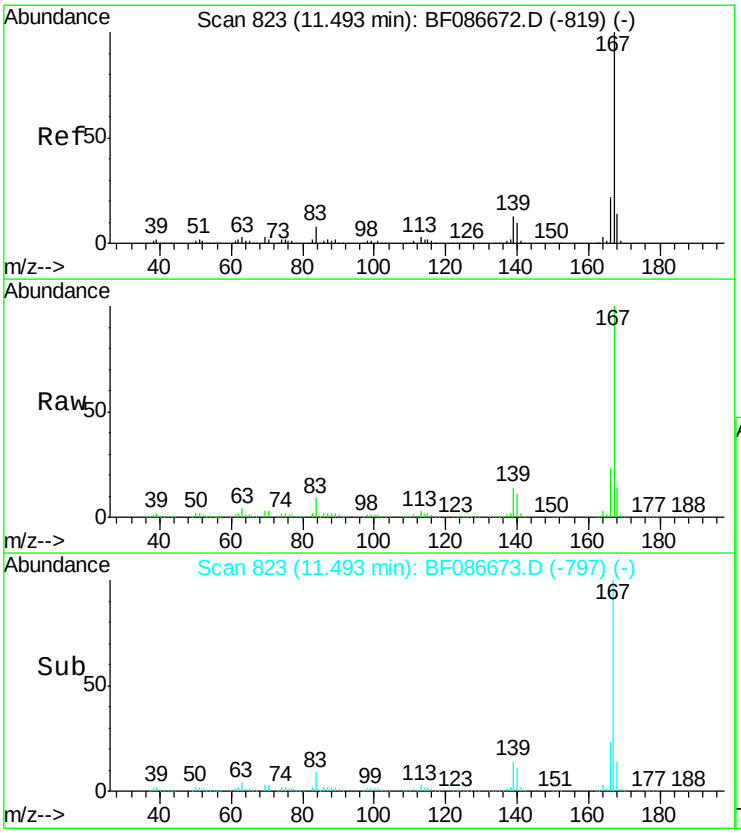
#71
Anthracene
Concen: 45.83 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:178 Resp: 1555157

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	16.0	12.7	19.1

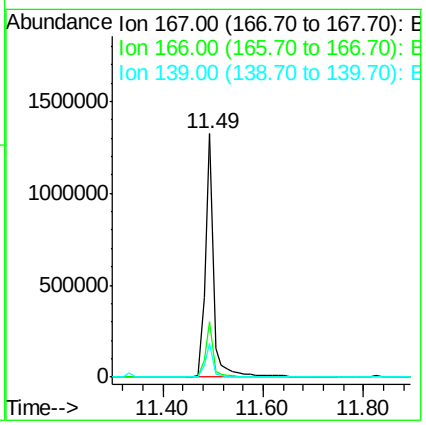


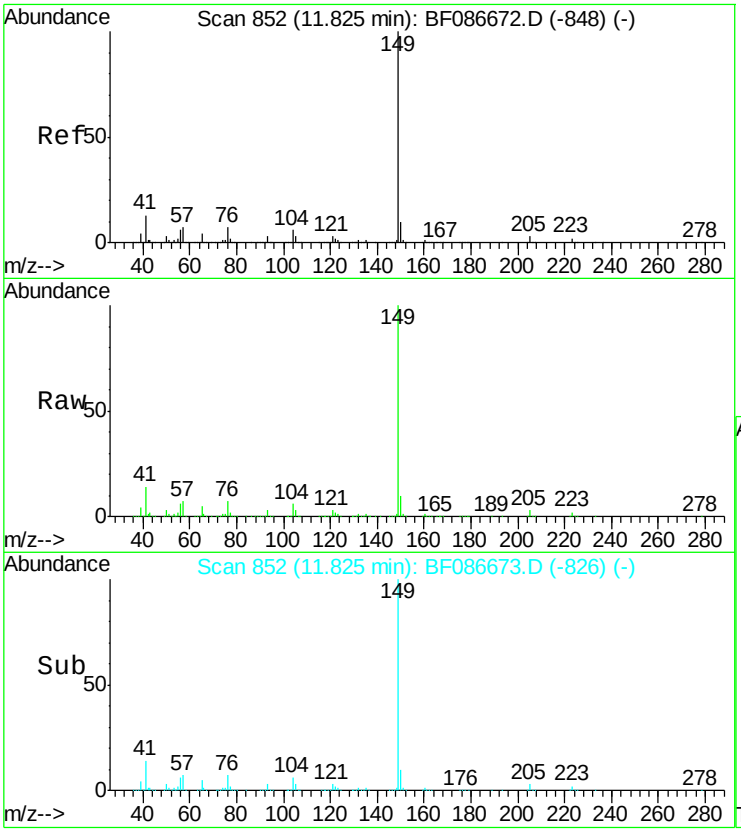


#72
Carbazole
Concen: 50.18 ng
RT: 11.49 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:167 Resp: 1509183

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.7	26.5
139	14.0	10.8	16.2



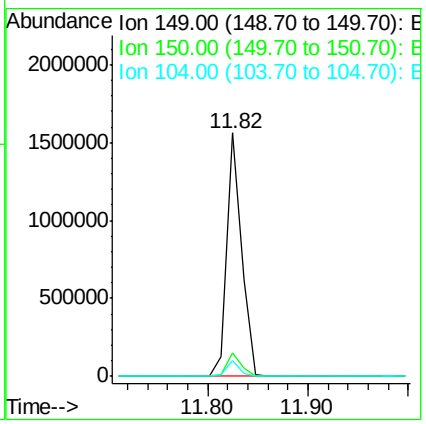


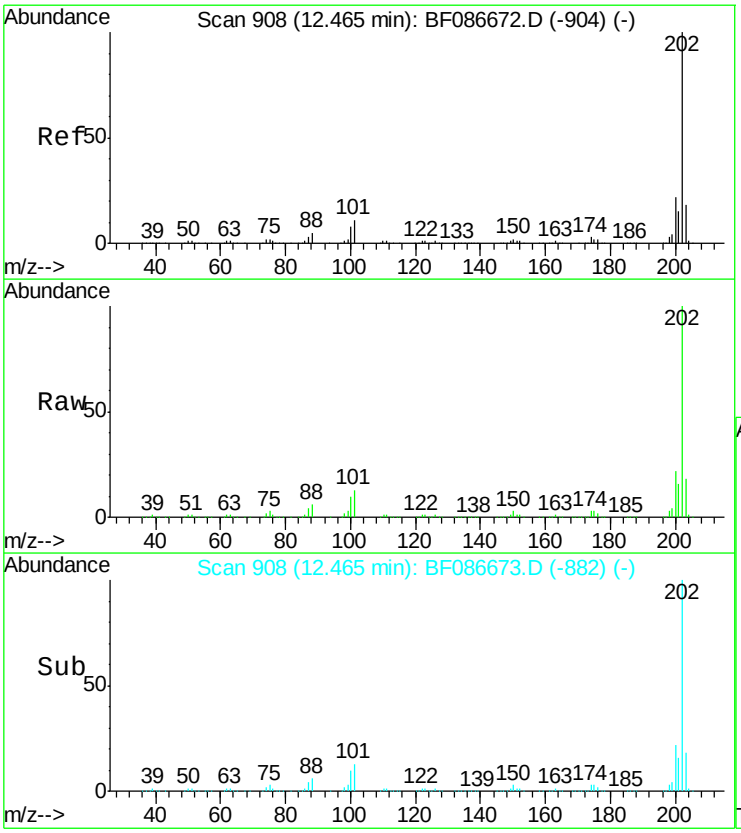
#73
Di-n-butylphthalate
Concen: 47.01 ng
RT: 11.82 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 1601640

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.6	11.4
104	6.4	3.8	5.6#

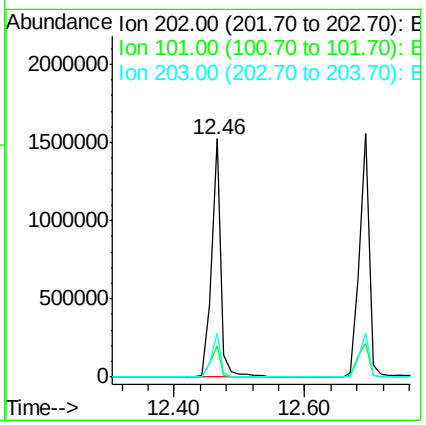


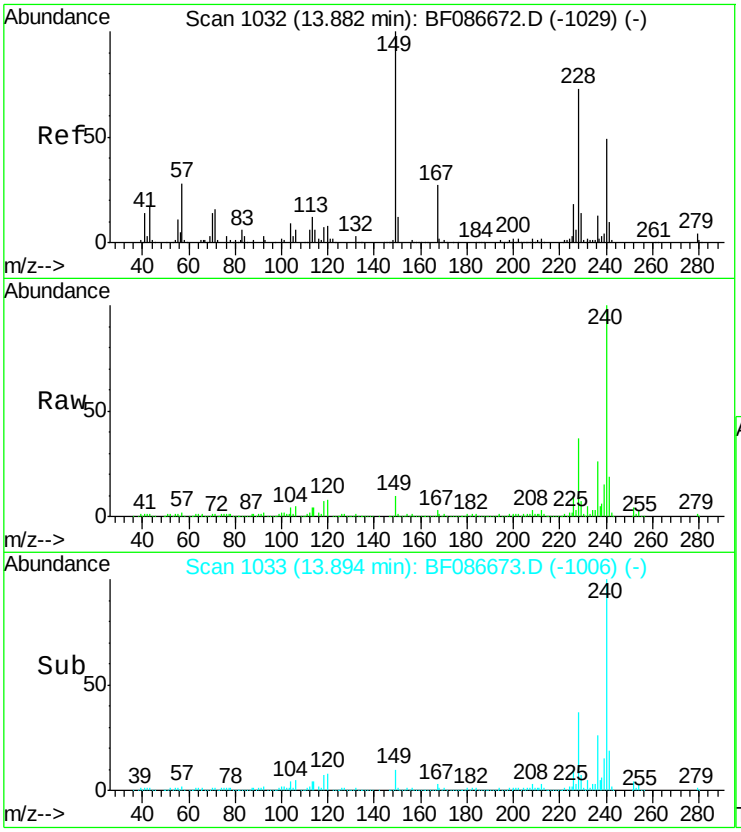


#74
Fluoranthene
Concen: 48.45 ng
RT: 12.46 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:202 Resp: 1555062

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	35.4
203	18.4	0.0	38.1



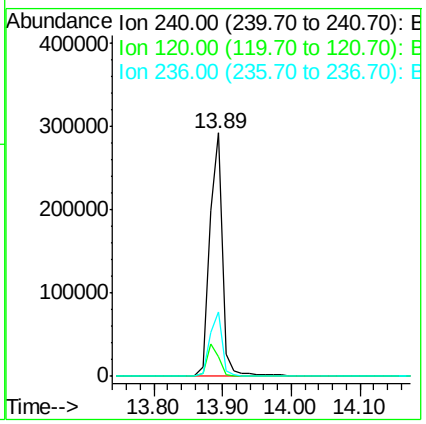


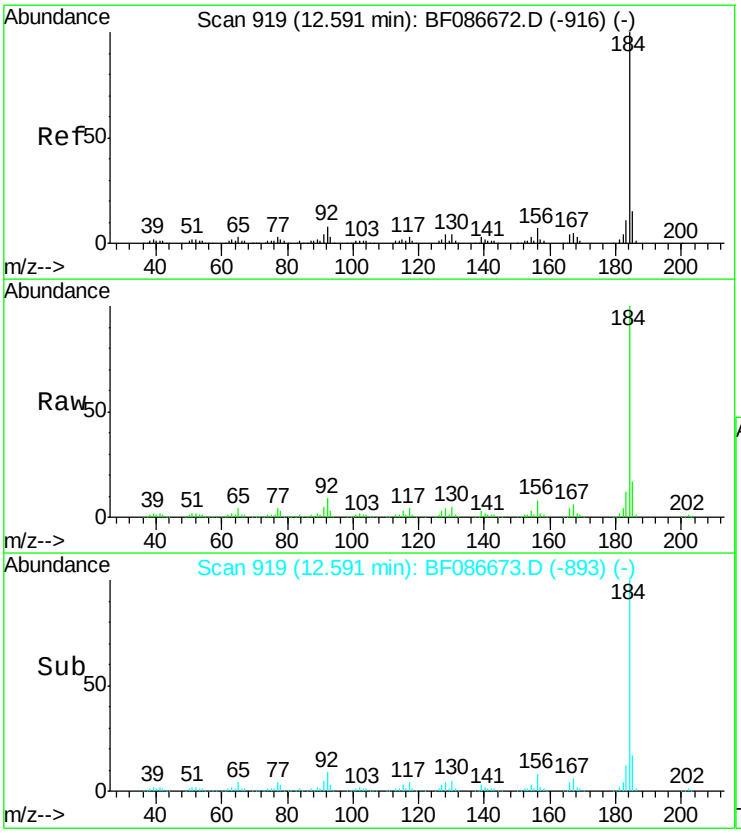
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:240 Resp: 381679

Ion	Ratio	Lower	Upper
240	100		
120	8.0	11.2	16.8#
236	26.5	21.2	31.8

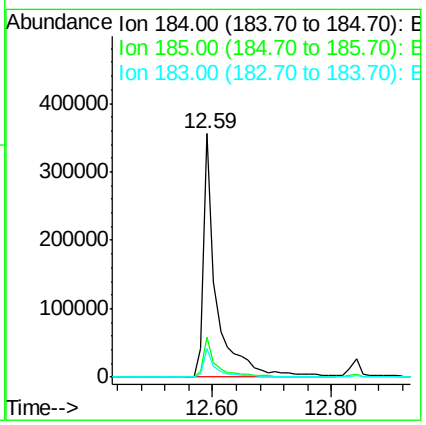


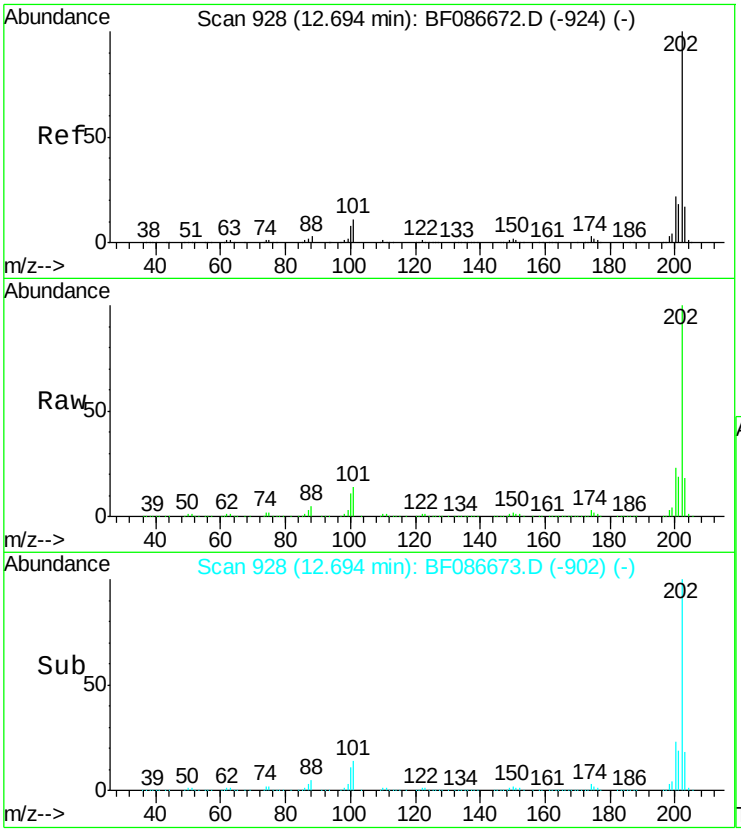


#76
Benzidine
Concen: 42.59 ng
RT: 12.59 min Scan# 919
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:184 Resp: 558698

Ion	Ratio	Lower	Upper
184	100		
185	16.6	13.6	20.4
183	11.7	9.8	14.6



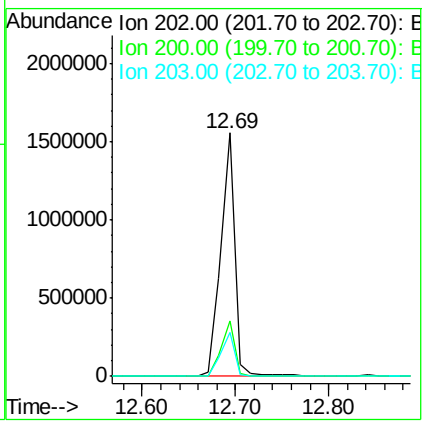


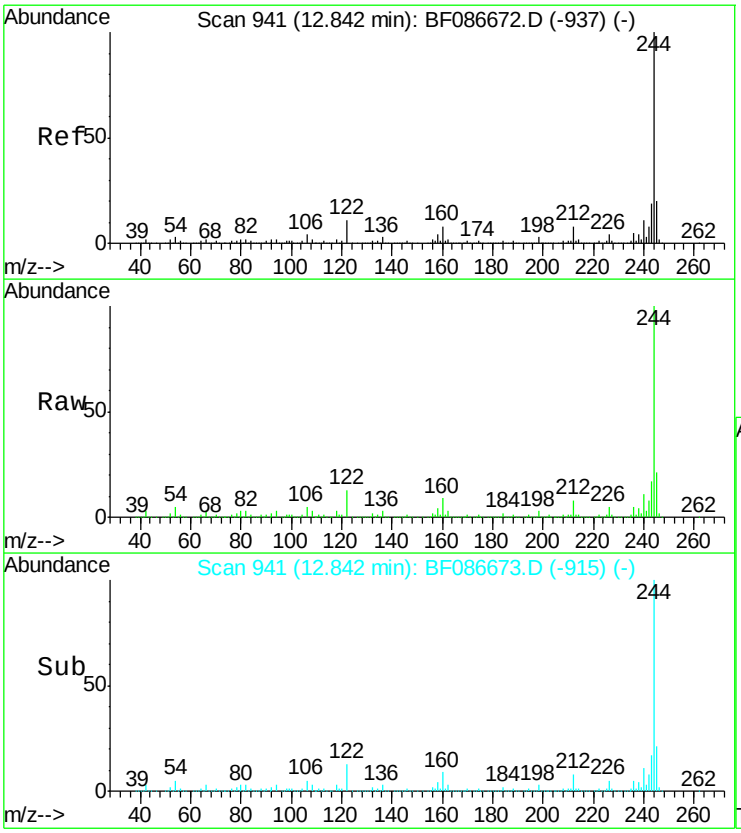
#77
Pyrene
Concen: 58.21 ng
RT: 12.69 min Scan# 928
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:202 Resp: 1601022

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.7	26.5
203	18.0	14.2	21.4

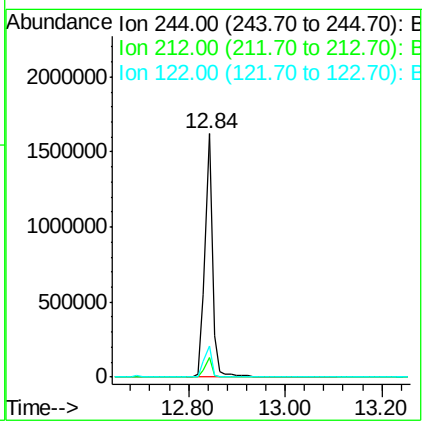


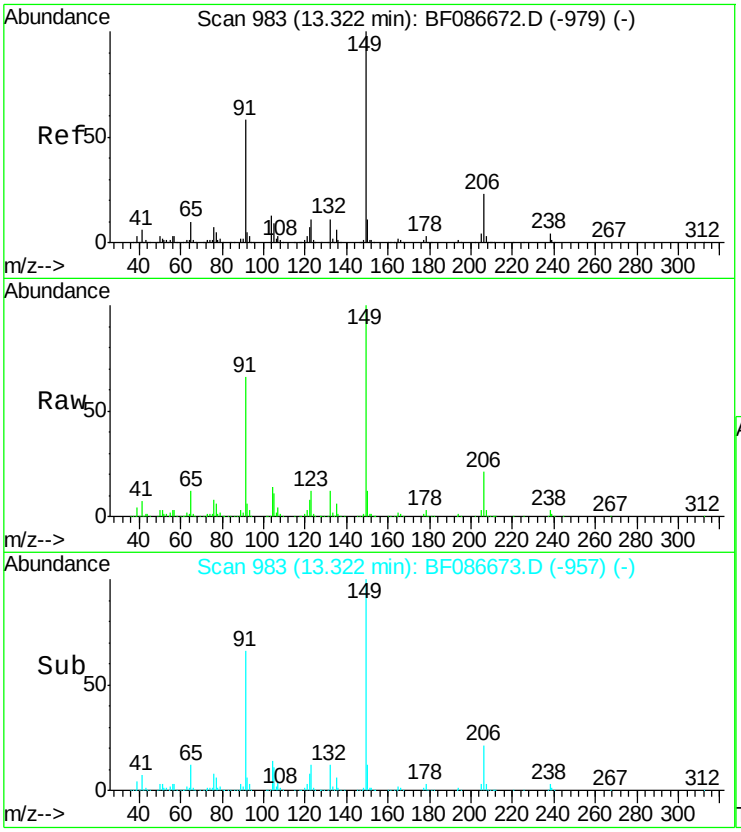


#78
Terphenyl-d14
Concen: 104.03 ng
RT: 12.84 min Scan# 941
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:244 Resp: 1802348

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	12.8	12.0	18.0



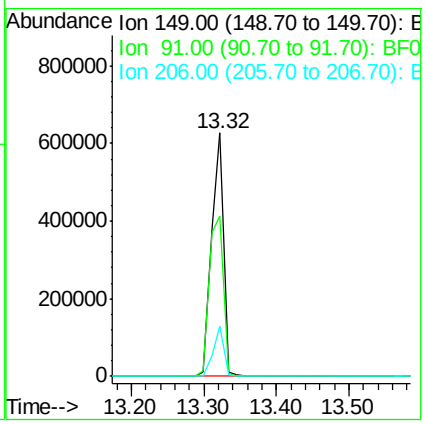


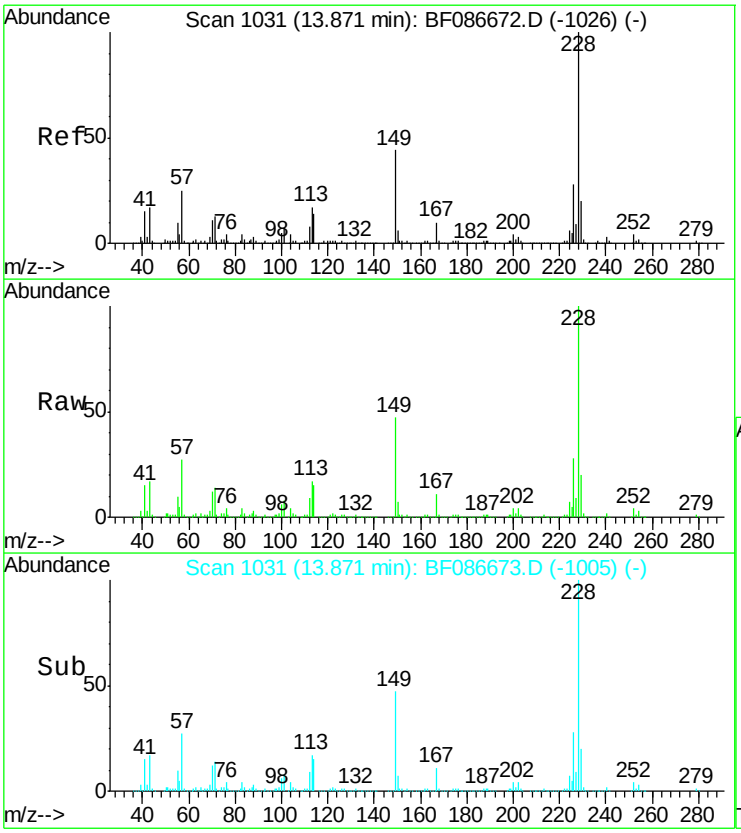
#79
Butylbenzylphthalate
Concen: 60.20 ng
RT: 13.32 min Scan# 983
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 717022

Ion	Ratio	Lower	Upper
149	100		
91	65.7	48.0	72.0
206	20.8	15.8	23.6

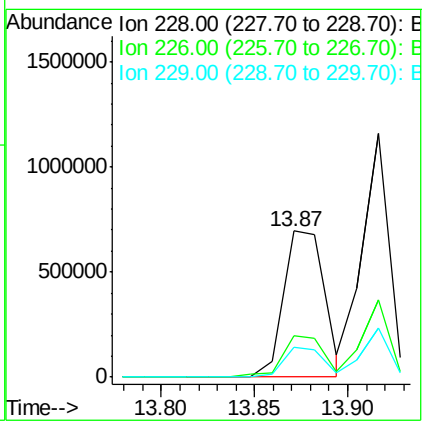


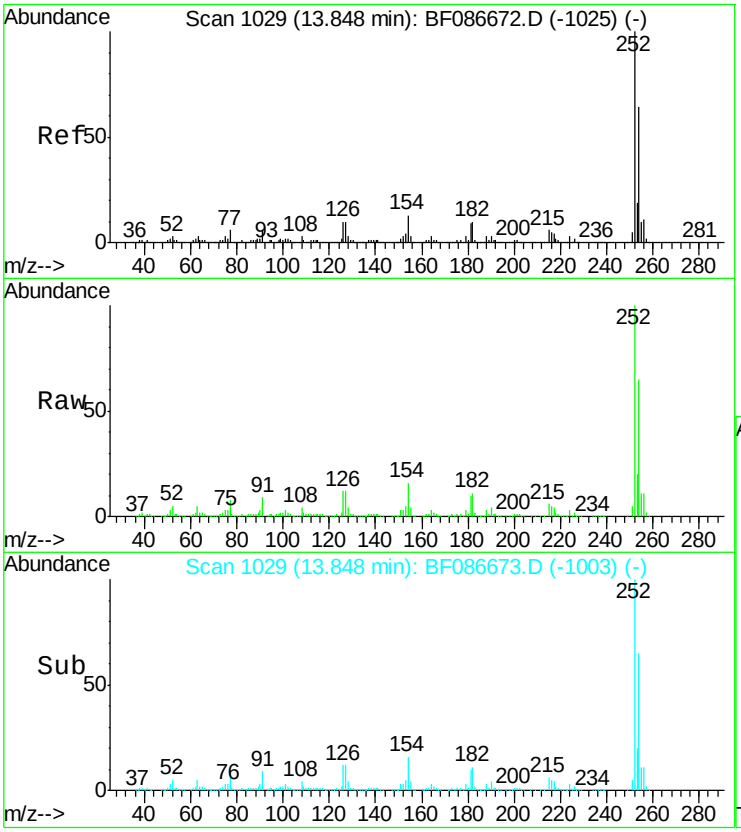


#80
Benzo(a)anthracene
Concen: 52.49 ng
RT: 13.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:228 Resp: 1068158

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.5	33.7
229	20.3	16.6	25.0



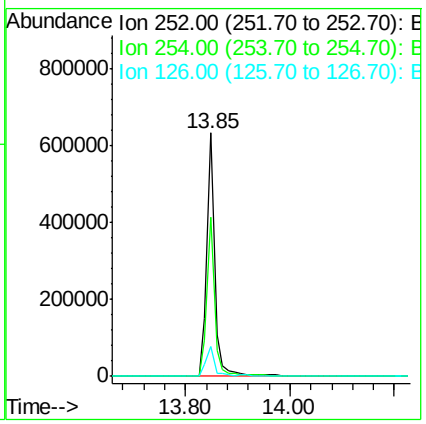


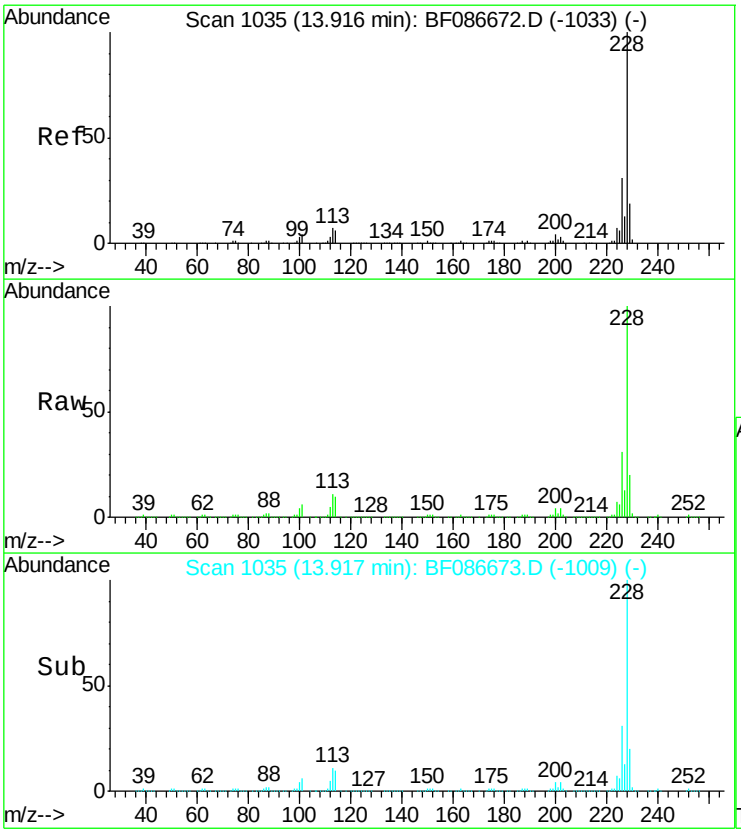
#81
3,3'-Dichlorobenzidine
Concen: 50.31 ng
RT: 13.85 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 684420

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.7	76.1
126	12.5	12.7	19.1#

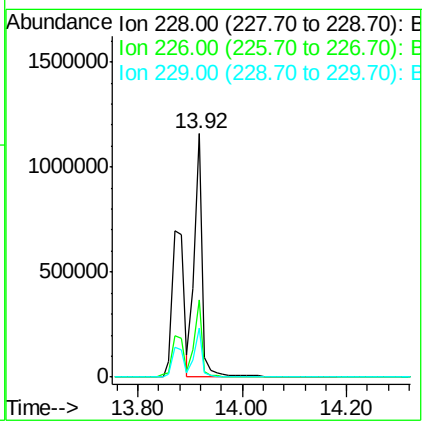


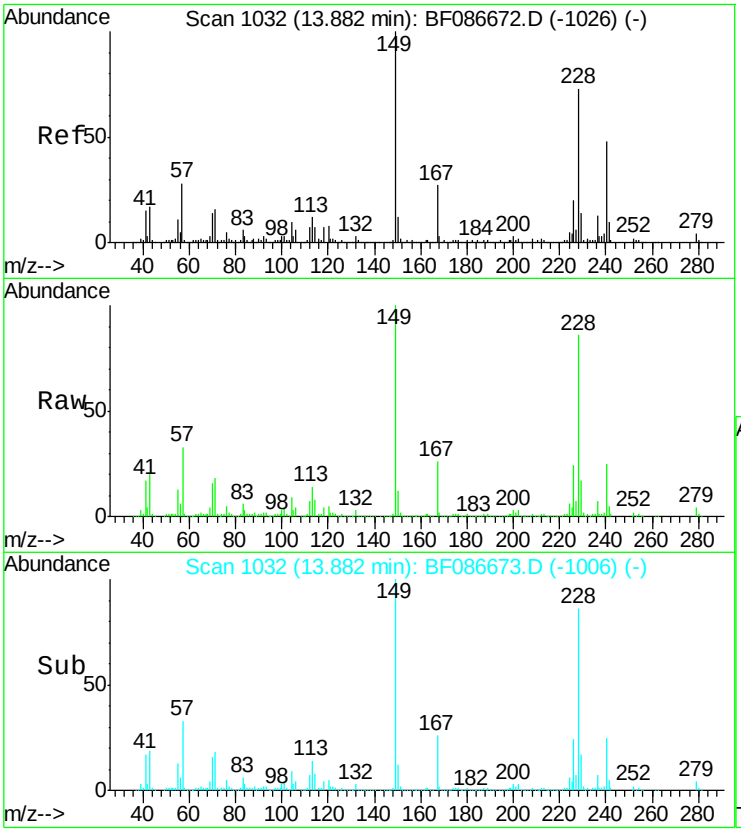


#82
Chrysene
Concen: 55.78 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:228 Resp: 1233866

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



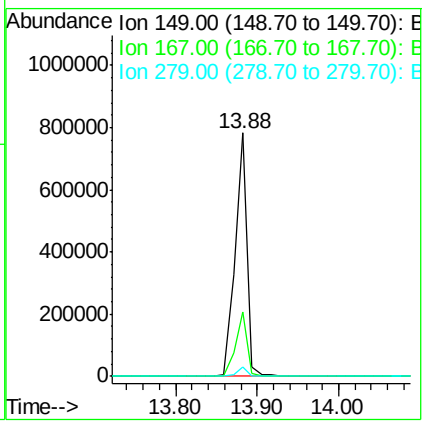


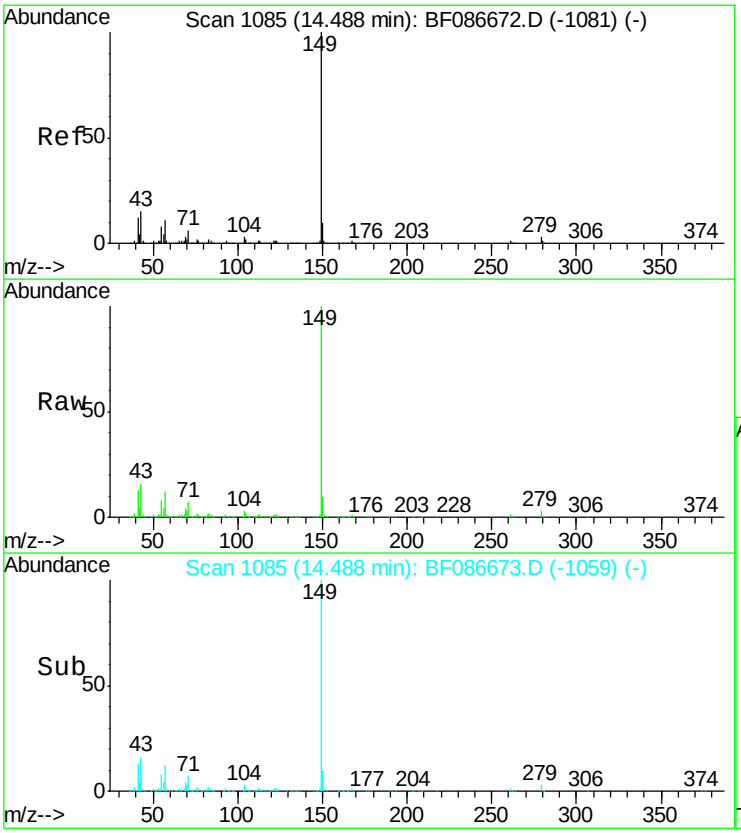
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.84 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 796117

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.8	32.6
279	3.6	2.6	4.0

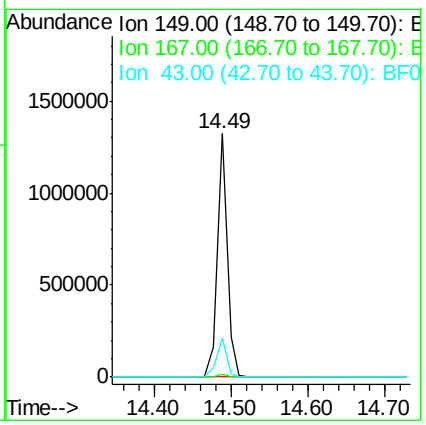


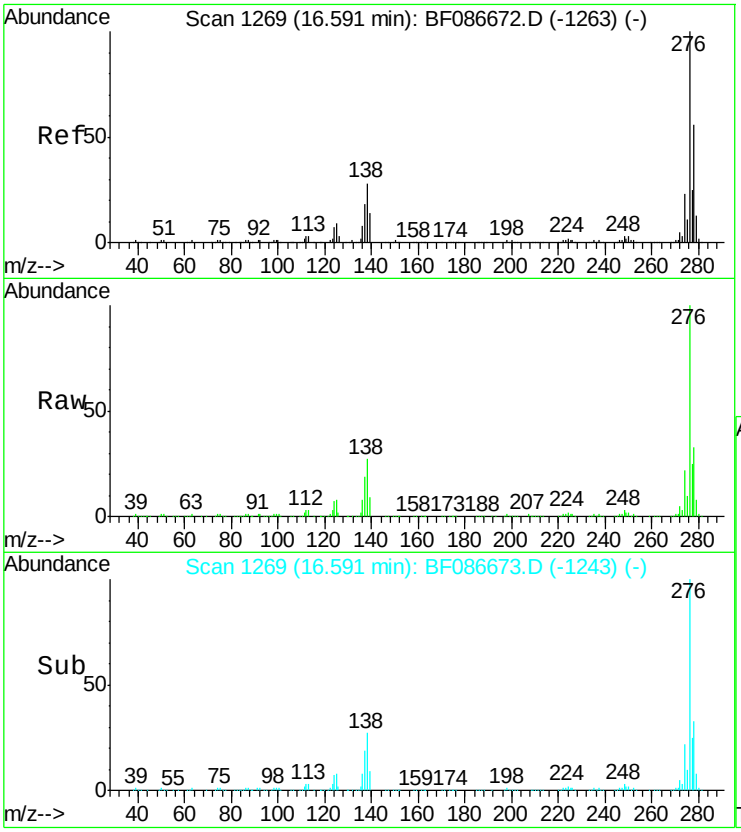


#84
Di-n-octyl phthalate
Concen: 51.16 ng
RT: 14.49 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:149 Resp: 1184486

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.4	8.2	12.4#



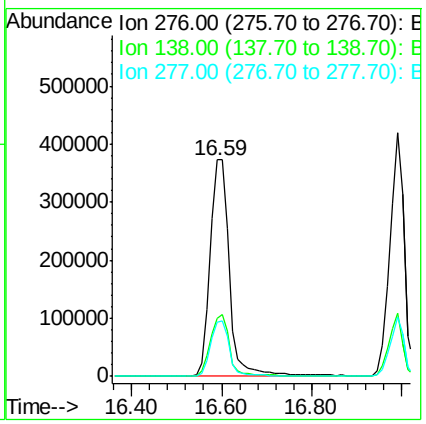


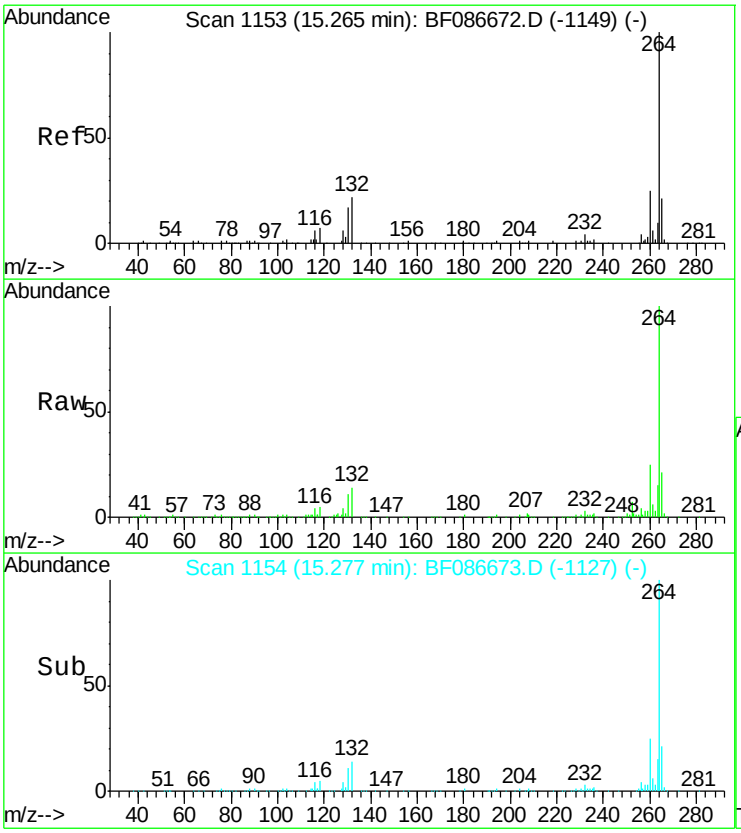
#85
Indeno(1,2,3-cd)pyrene
Concen: 68.23 ng
RT: 16.59 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 1118184

Ion	Ratio	Lower	Upper
276	100		
138	28.1	25.6	38.4
277	25.5	20.5	30.7

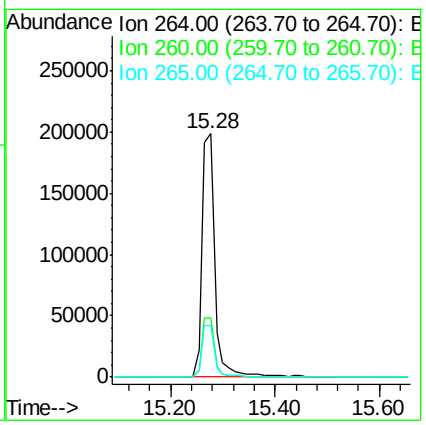


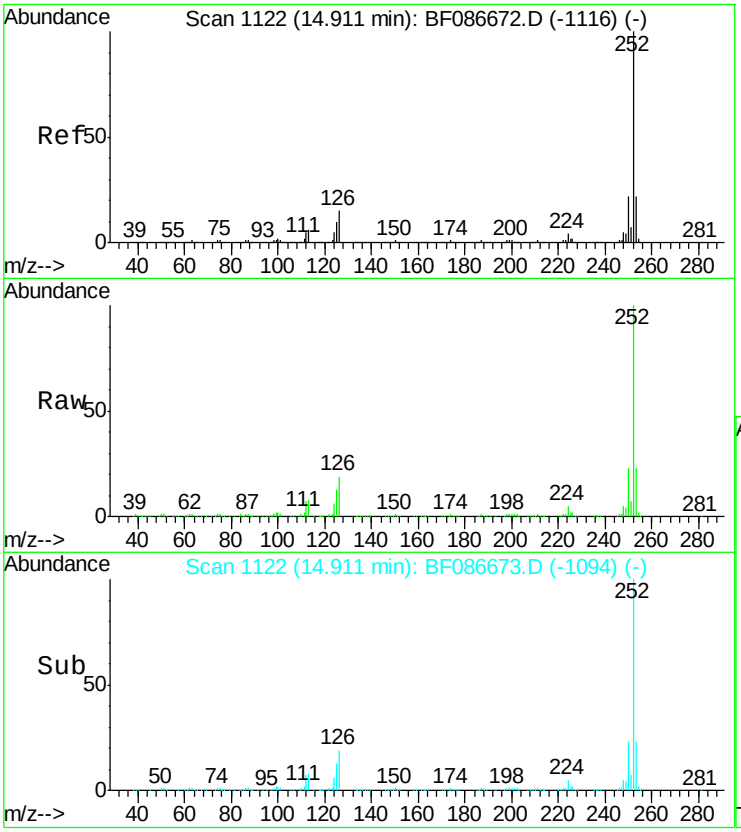


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.28 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:264 Resp: 339528

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.5	29.3
265	21.4	17.3	25.9



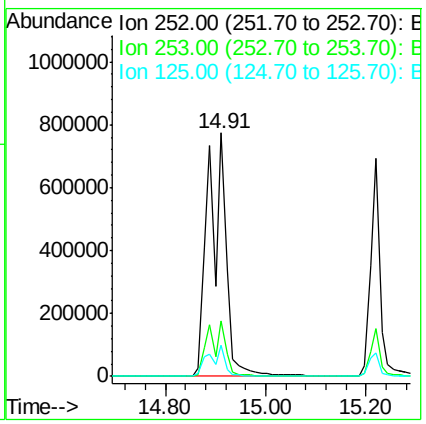


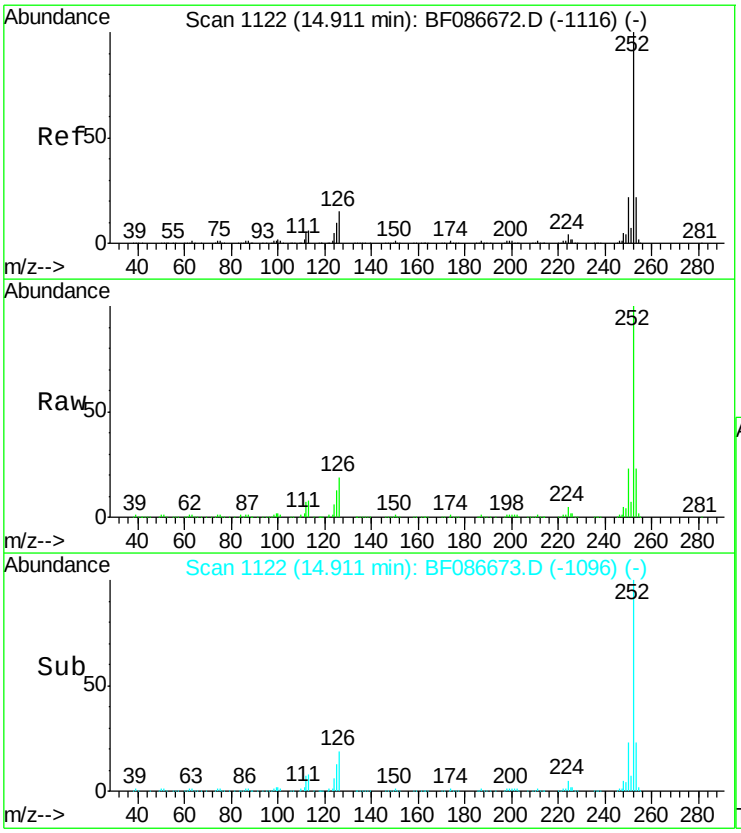
#87
Benzo(b)fluoranthene
Concen: 95.34 ng
RT: 14.91 min Scan# 1122
Delta R.T. 0.02 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 1904386

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	12.8	11.4	17.0

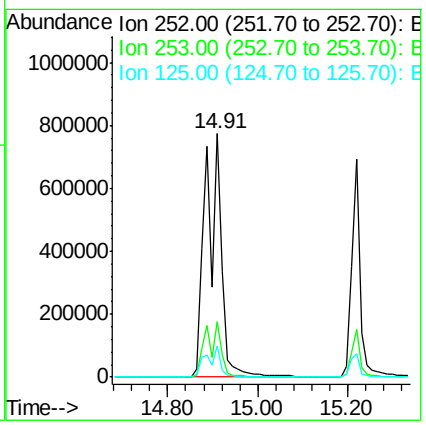


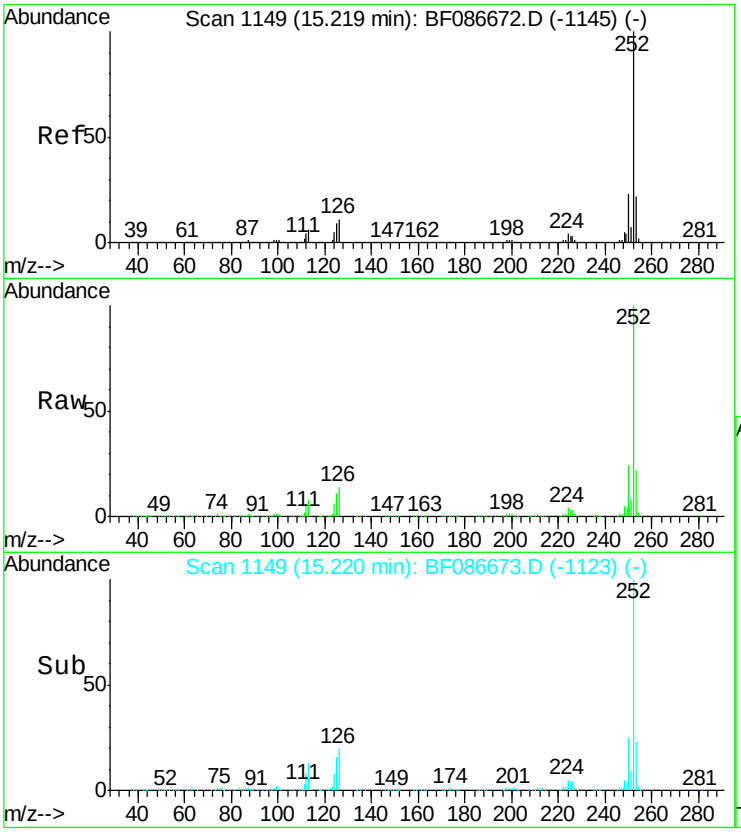


#88
Benzo(k)fluoranthene
Concen: 91.59 ng
RT: 14.91 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:252 Resp: 1908278

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	12.8	9.1	13.7



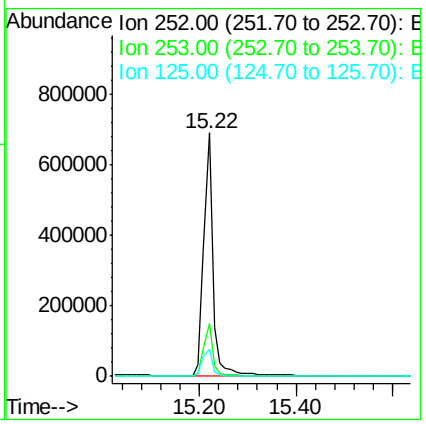


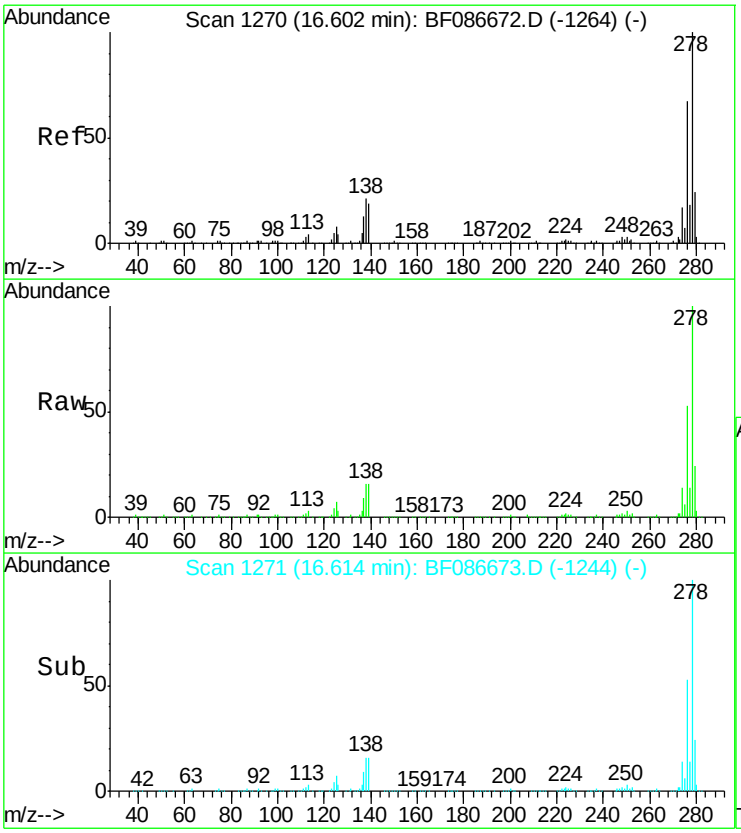
#89
Benzo(a)pyrene
Concen: 48.76 ng
RT: 15.22 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 919517

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	11.0	9.0	13.6

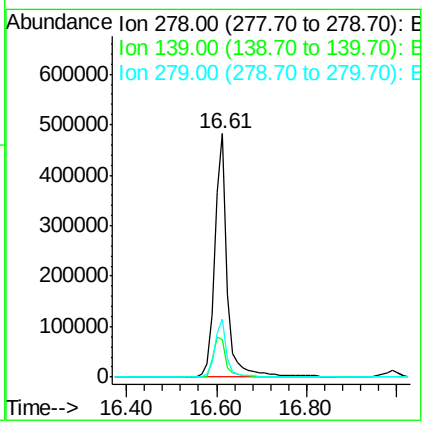


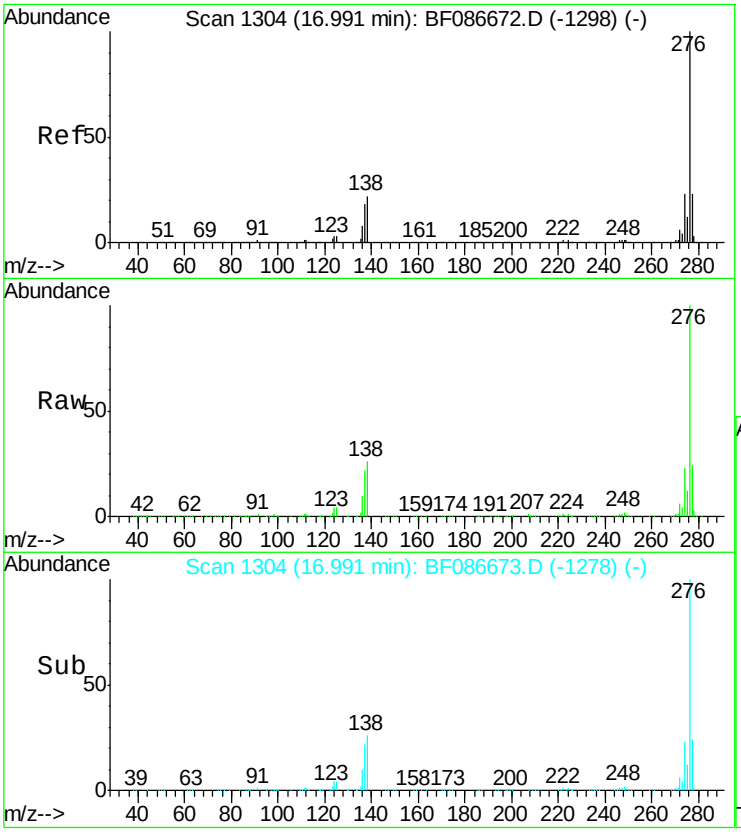


#90
Dibenzo(a,h)anthracene
Concen: 59.56 ng
RT: 16.61 min Scan# 1271
Delta R.T. 0.01 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Tgt Ion:278 Resp: 919079

Ion	Ratio	Lower	Upper
278	100		
139	15.6	16.6	24.8#
279	23.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 62.08 ng
RT: 16.99 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF086673.D
Acq: 4 May 2016 13:14

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 960126

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	25.9	23.6	35.4