Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086418.D
Acq On : 27 Apr 2016 12:22
Operator : UM/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: Apr 27 13:00:03 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 12:41:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.81	152	124248	20.00	ng		0.00
21) Naphthalene-d8	8.09	136	522978	20.00	ng		-0.01
38) Acenaphthene-d10	9.85	164	251949	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	445673	20.00	ng		0.00
75) Chrysene-d12	13.96	240	312426	20.00	ng		0.00
86) Perylene-d12	15.36	264	248286	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.39	112	731005	101.60	ng		0.00
7) Phenol-d6	6.44	99	980800	100.28	ng		0.00
23) Nitrobenzene-d5	7.38	82	994582	112.66	ng		0.00
41) 2,4,6-Tribromophenol	10.64	330	278061	121.92	ng		0.00
44) 2-Fluorobiphenyl	9.17	172	1432805	97.05	ng		0.00
78) Terphenyl-d14	12.91	244	1407015	111.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.35	88	185017	46.50	ng	#	77
3) Pyridine	3.06	79	459825	48.50	ng	#	75
4) n-Nitrosodimethylamine	3.01	42	276720	81.77	ng	#	61
6) Aniline	6.46	93	639916	53.61	ng		92
8) 2-Chlorophenol	6.59	128	442984	50.43	ng		95
9) Benzaldehyde	6.35	77	273800	46.08	ng		99
10) Phenol	6.45	94	514542	44.55	ng		73
11) bis(2-Chloroethyl)ether	6.54	93	450945	44.85	ng		86
12) 1,3-Dichlorobenzene	6.75	146	460689	49.18	ng		98
13) 1,4-Dichlorobenzene	6.75	146	460689	44.77	ng		100
14) 1,2-Dichlorobenzene	6.98	146	463014	49.52	ng		99
15) Benzyl Alcohol	6.96	79	344479	59.34	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.09	45	938223	71.18	ng		89
17) 2-Methylphenol	7.07	107	369826	51.38	ng		96
18) Hexachloroethane	7.32	117	182705	52.71	ng	#	86
19) n-Nitroso-di-n-propylamine	7.23	70	306958	52.52	ng	#	73
20) 3+4-Methylphenols	7.22	107	422493	55.37	ng	#	89
22) Acetophenone	7.22	105	578640	52.74	ng	#	85
24) Nitrobenzene	7.39	77	478442	50.52	ng		96
25) Isophorone	7.64	82	926279	53.54	ng		95
26) 2-Nitrophenol	7.71	139	245136	52.39	ng		88
27) 2,4-Dimethylphenol	7.76	122	422759	52.77	ng		95
28) bis(2-Chloroethoxy)methane	7.85	93	497744	51.52	ng		99
29) 2,4-Dichlorophenol	7.95	162	348612	52.64	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	379633	52.77	ng		95
31) Naphthalene	8.11	128	1198409	44.98	ng		99
32) Benzoic acid	7.89	122	243523	47.54	ng		90
33) 4-Chloroaniline	8.17	127	527975	50.88	ng		96
34) Hexachlorobutadiene	8.24	225	223933	62.34	ng		99
35) Caprolactam	8.56	113	119898	50.46	ng	#	79
36) 4-Chloro-3-methylphenol	8.65	107	381270	48.44	ng		91
37) 2-Methylnaphthalene	8.81	142	801919	52.19	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.97	216	324613	49.80	ng		98
40) Hexachlorocyclopentadiene	8.96	237	180461	56.68	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086418.D
Acq On : 27 Apr 2016 12:22
Operator : UM/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC050

Quant Time: Apr 27 13:00:03 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 12:41:24 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	230039	53.82	ng		96
43) 2,4,5-Trichlorophenol	9.13	196	255125	48.48	ng		97
45) 1,1'-Biphenyl	9.28	154	1032700	52.83	ng		99
46) 2-Chloronaphthalene	9.30	162	796984	51.51	ng		100
47) 2-Nitroaniline	9.39	65	267122	55.45	ng	#	82
48) Acenaphthylene	9.71	152	1232509	49.13	ng		100
49) Dimethylphthalate	9.57	163	871775	47.89	ng		99
50) 2,6-Dinitrotoluene	9.64	165	203019	51.64	ng	#	69
51) Acenaphthene	9.88	154	794311	51.54	ng		99
52) 3-Nitroaniline	9.80	138	219797	44.66	ng		83
53) 2,4-Dinitrophenol	9.90	184	94230	46.10	ng	#	78
54) Dibenzofuran	10.05	168	989156	49.98	ng		100
55) 4-Nitrophenol	9.96	139	148773	43.19	ng	#	67
56) 2,4-Dinitrotoluene	10.04	165	269193	51.56	ng	#	82
57) Fluorene	10.40	166	815586	50.29	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	198039	51.49	ng		98
59) Diethylphthalate	10.27	149	814411	46.73	ng		99
60) 4-Chlorophenyl-phenylether	10.38	204	352566	49.71	ng		94
61) 4-Nitroaniline	10.42	138	225763	44.81	ng		82
62) Azobenzene	10.54	77	940358	52.03	ng		91
64) 4,6-Dinitro-2-methylphenol	10.44	198	131965	48.46	ng	#	35
65) n-Nitrosodiphenylamine	10.51	169	715824	52.09	ng		100
66) 4-Bromophenyl-phenylether	10.88	248	242219	55.50	ng		90
67) Hexachlorobenzene	10.93	284	256319	55.05	ng	#	65
68) Atrazine	11.04	200	211354	49.81	ng		96
69) Pentachlorophenol	11.13	266	146493	53.58	ng		98
70) Phenanthrene	11.36	178	1157733	51.70	ng		100
71) Anthracene	11.40	178	1205118	46.97	ng		99
72) Carbazole	11.56	167	1140307	47.32	ng		99
73) Di-n-butylphthalate	11.89	149	1295023	51.08	ng		99
74) Fluoranthene	12.53	202	1179795	48.85	ng		98
76) Benzidine	12.66	184	562715	43.92	ng		99
77) Pyrene	12.76	202	1174941	53.92	ng		99
79) Butylbenzylphthalate	13.38	149	514219	50.66	ng	#	65
80) Benzo(a)anthracene	13.95	228	825552	50.90	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	575765	51.47	ng		97
82) Chrysene	13.99	228	939732	51.43	ng		99
83) Bis(2-ethylhexyl)phthalate	13.95	149	636767	56.02	ng	#	99
84) Di-n-octyl phthalate	14.56	149	1059371	48.55	ng	#	89
85) Indeno(1,2,3-cd)pyrene	16.72	276	717261	44.16	ng		97
87) Benzo(b)fluoranthene	14.99	252	1502968	110.28	ng		97
88) Benzo(k)fluoranthene	14.99	252	1504951	112.51	ng		99
89) Benzo(a)pyrene	15.30	252	683667	50.85	ng	#	95
90) Dibenzo(a,h)anthracene	16.74	278	601576	54.24	ng		97
91) Benzo(g,h,i)perylene	17.13	276	596689	52.12	ng		95

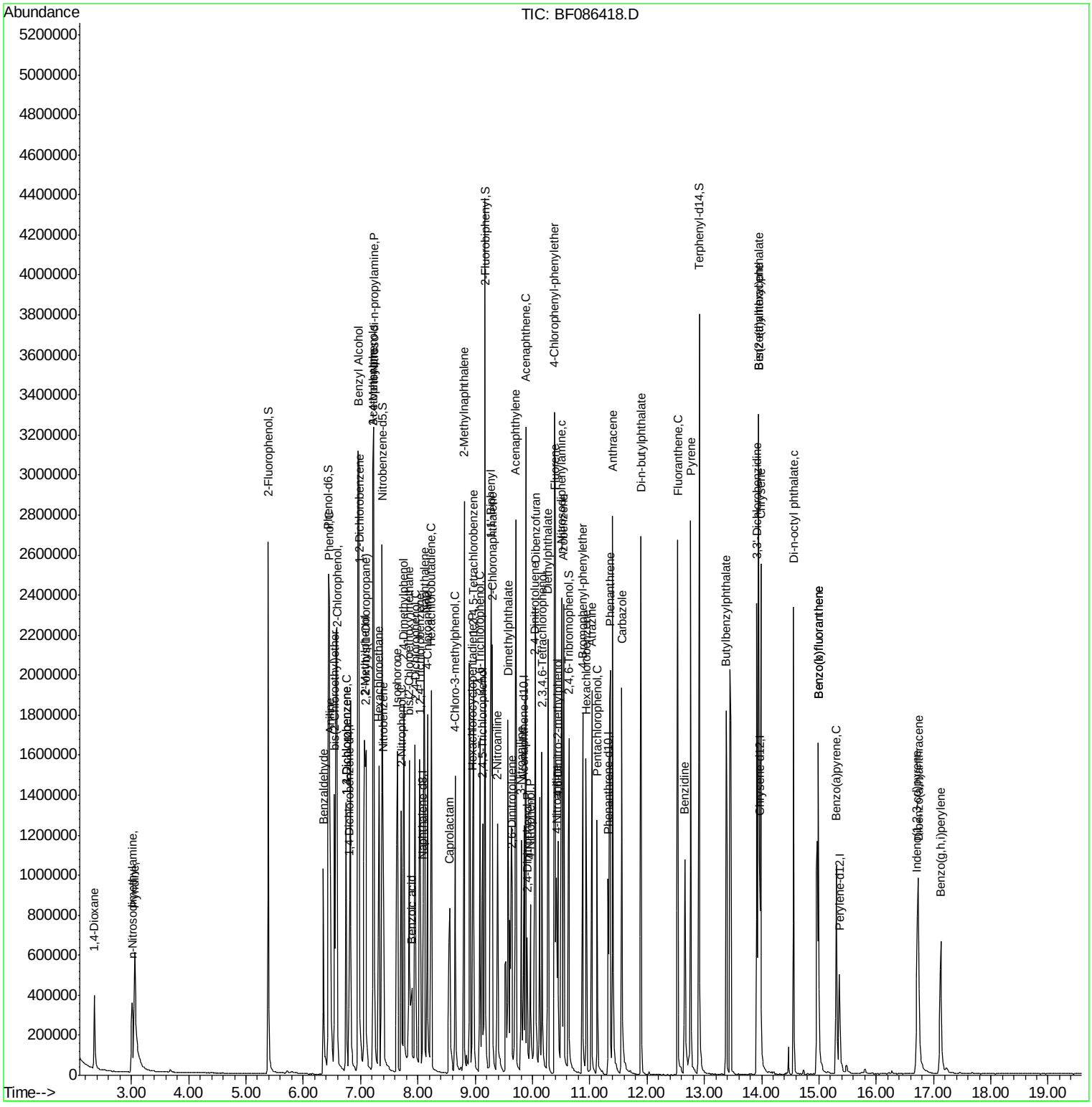
(#) = qualifier out of range (m) = manual integration (+) = signals summed

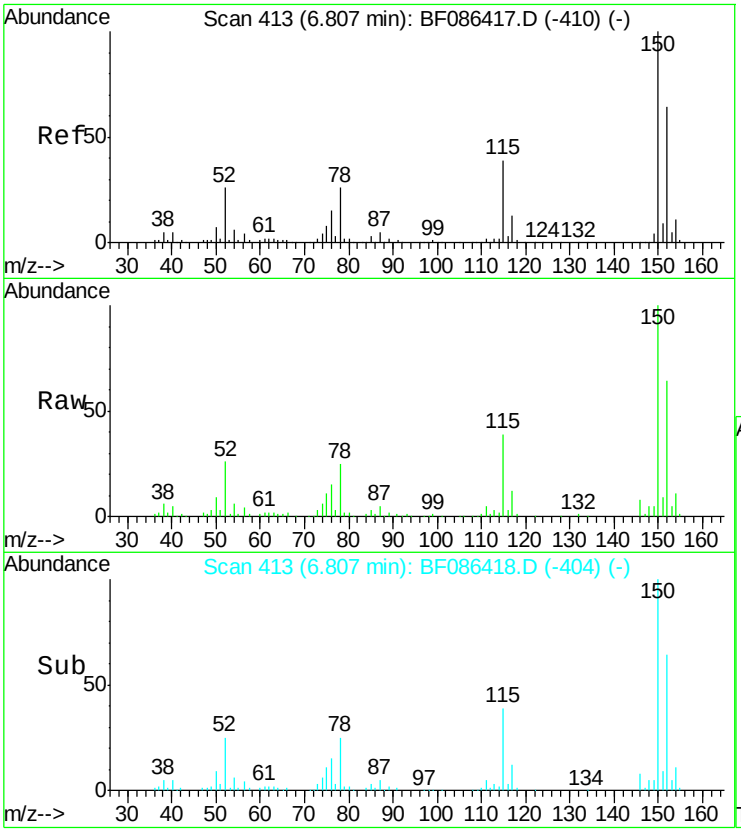
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042716\
Data File : BF086418.D
Acq On : 27 Apr 2016 12:22
Operator : UM/SJ
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Quant Time: Apr 27 13:00:03 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 12:41:24 2016
Response via : Initial Calibration



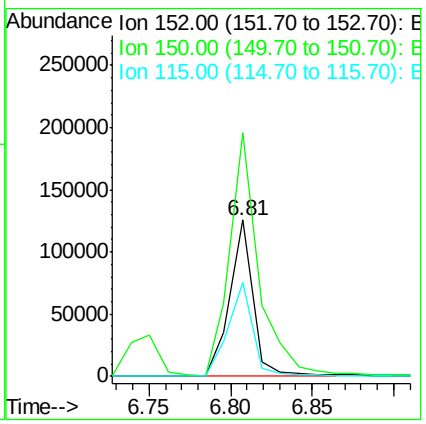


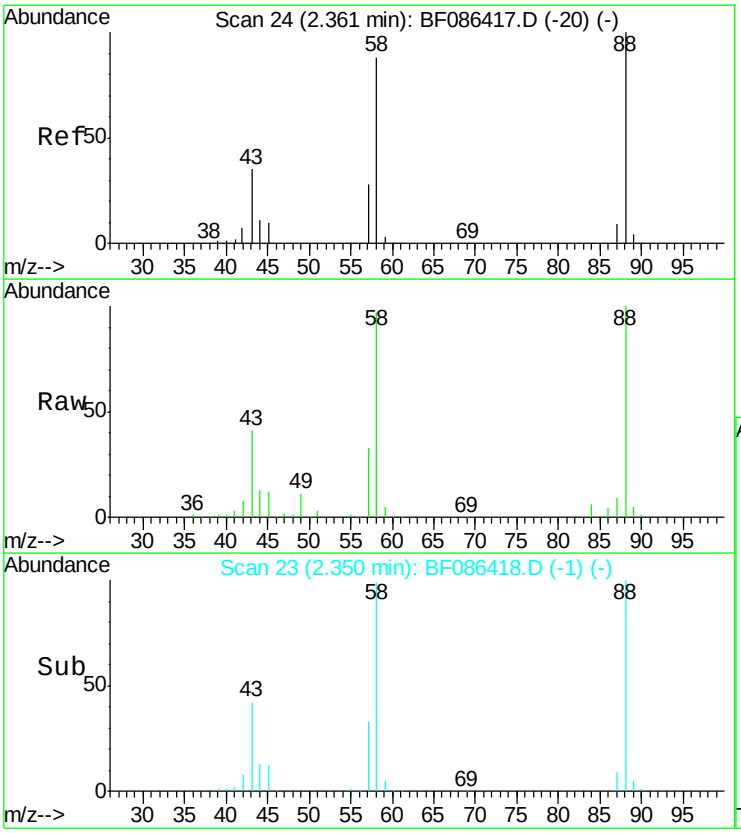
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.81 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 124248

Ion	Ratio	Lower	Upper
152	100		
150	156.1	125.8	188.6
115	60.2	51.5	77.3

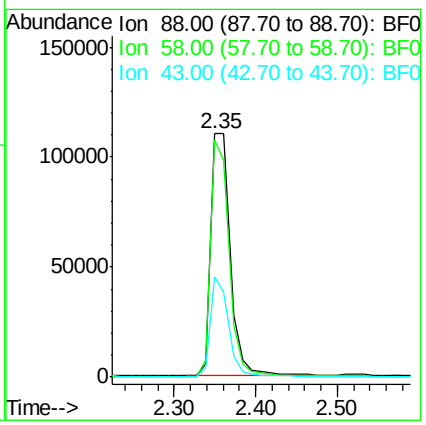


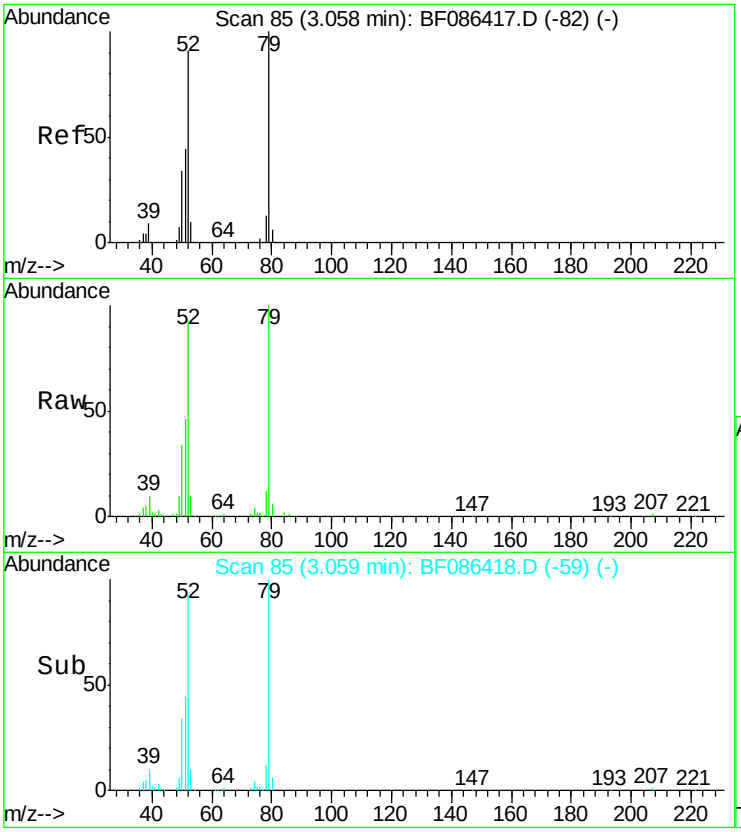


#2
1,4-Dioxane
Concen: 46.50 ng
RT: 2.35 min Scan# 23
Delta R.T. -0.01 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 88 Resp: 185017

Ion	Ratio	Lower	Upper
88	100		
58	93.7	59.6	89.4#
43	39.2	21.8	32.6#



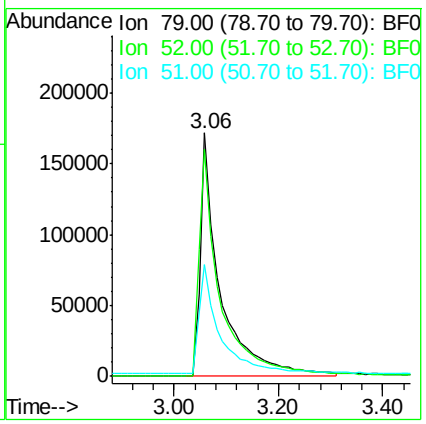


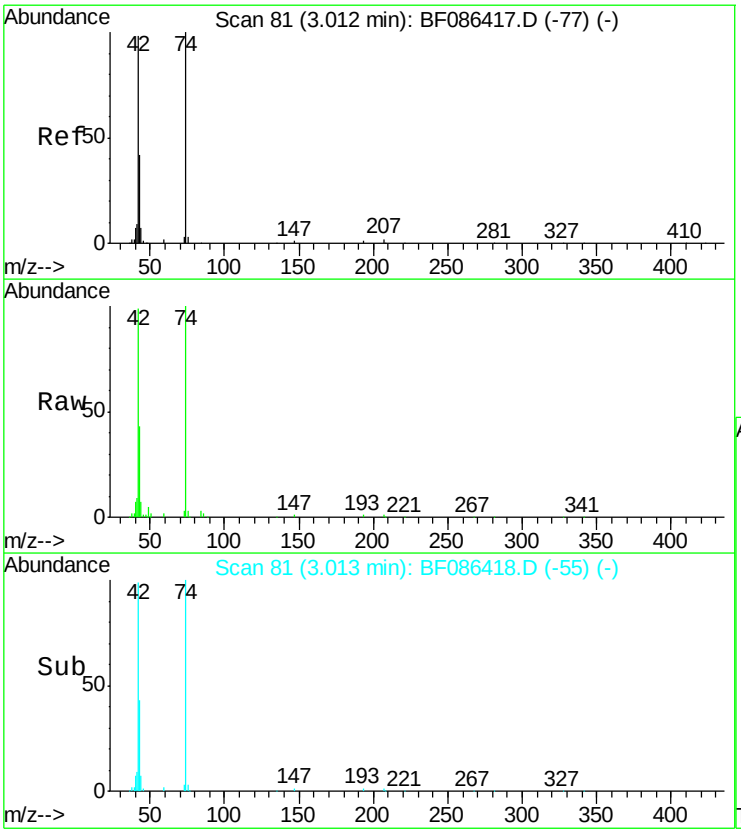
#3
Pyridine
Concen: 48.50 ng
RT: 3.06 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 459825

Ion	Ratio	Lower	Upper
79	100		
52	93.0	55.9	83.9#
51	45.8	28.1	42.1#

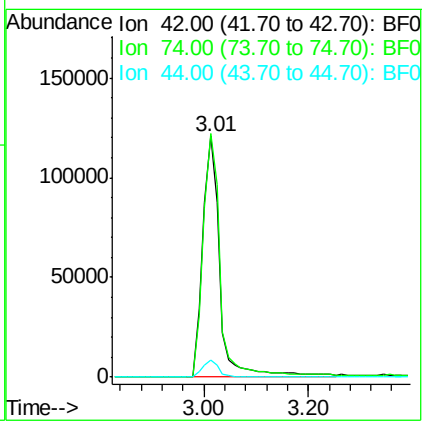


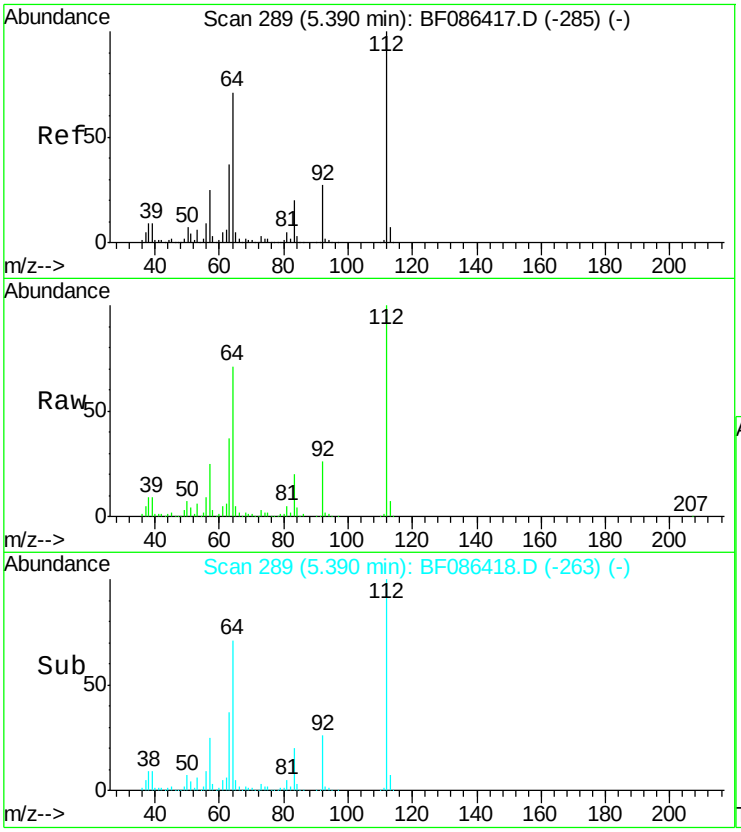


#4
n-Nitrosodimethylamine
Concen: 81.77 ng
RT: 3.01 min Scan# 81
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 42 Resp: 276720

Ion	Ratio	Lower	Upper
42	100		
74	101.2	123.4	185.0#
44	7.2	5.8	8.6



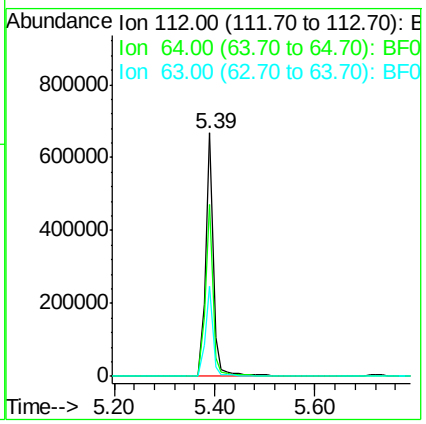


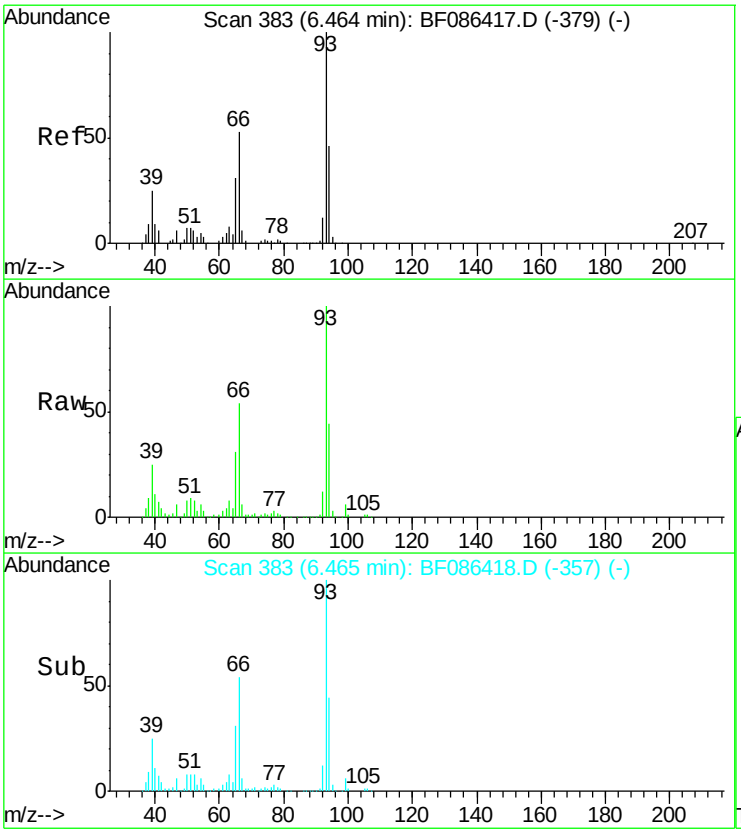
#5
2-Fluorophenol
Concen: 101.60 ng
RT: 5.39 min Scan# 289
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:112 Resp: 731005

Ion	Ratio	Lower	Upper
112	100		
64	70.7	52.1	78.1
63	36.8	25.7	38.5

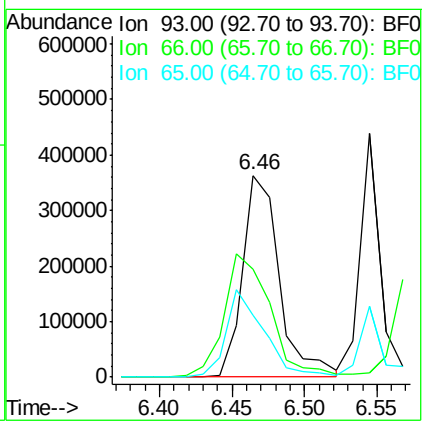


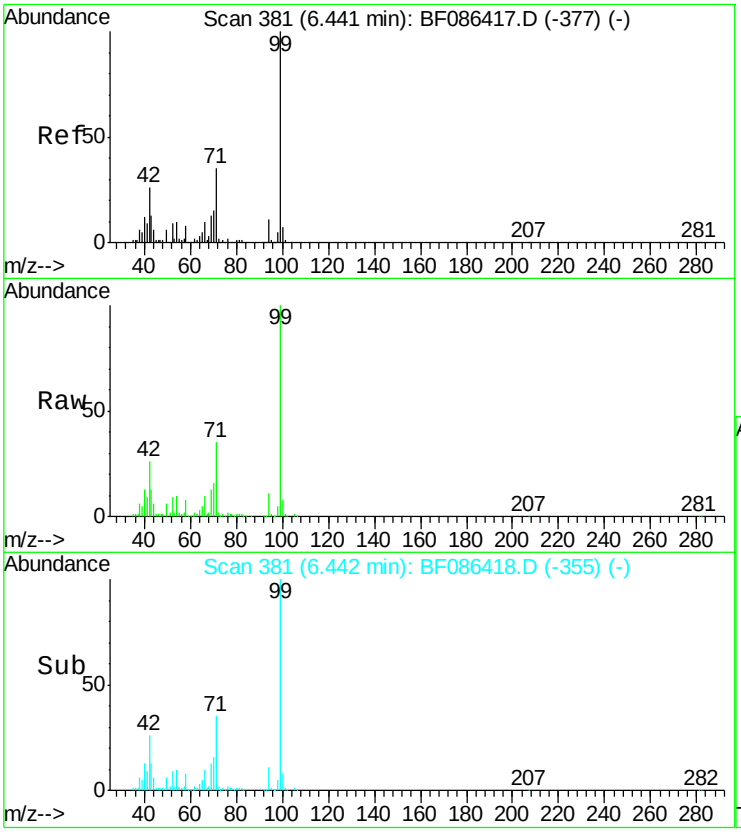


#6
Aniline
Concen: 53.61 ng
RT: 6.46 min Scan# 383
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 93 Resp: 639916

Ion	Ratio	Lower	Upper
93	100		
66	53.7	39.0	58.6
65	30.5	20.6	31.0



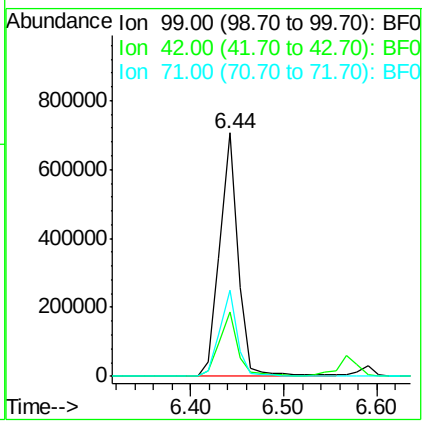


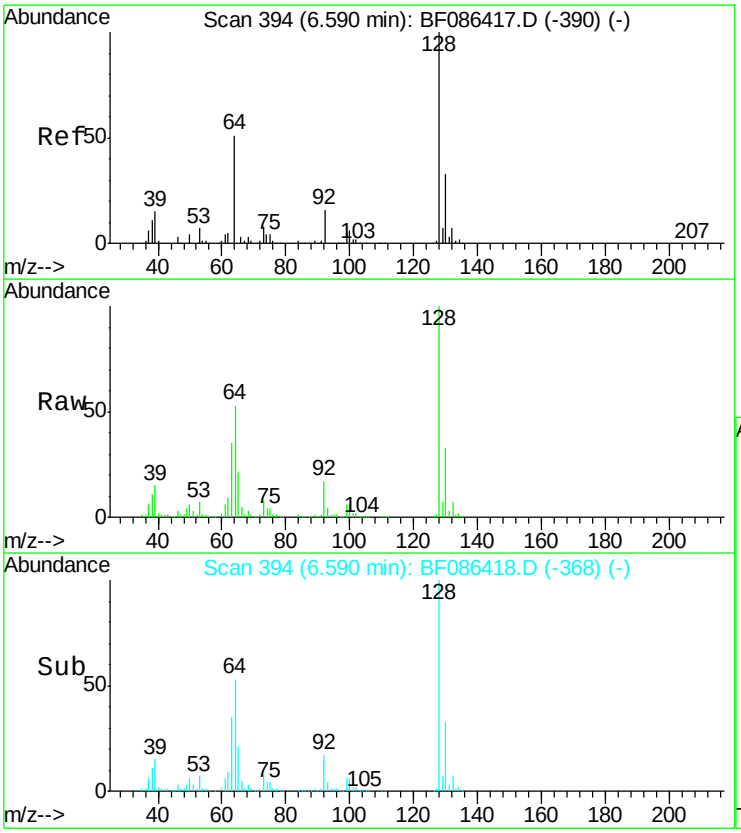
#7
Phenol-d6
Concen: 100.28 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 980800

Ion	Ratio	Lower	Upper
99	100		
42	26.5	13.6	20.4#
71	35.2	24.6	36.8

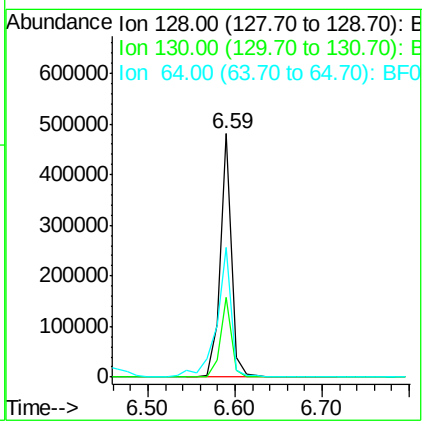


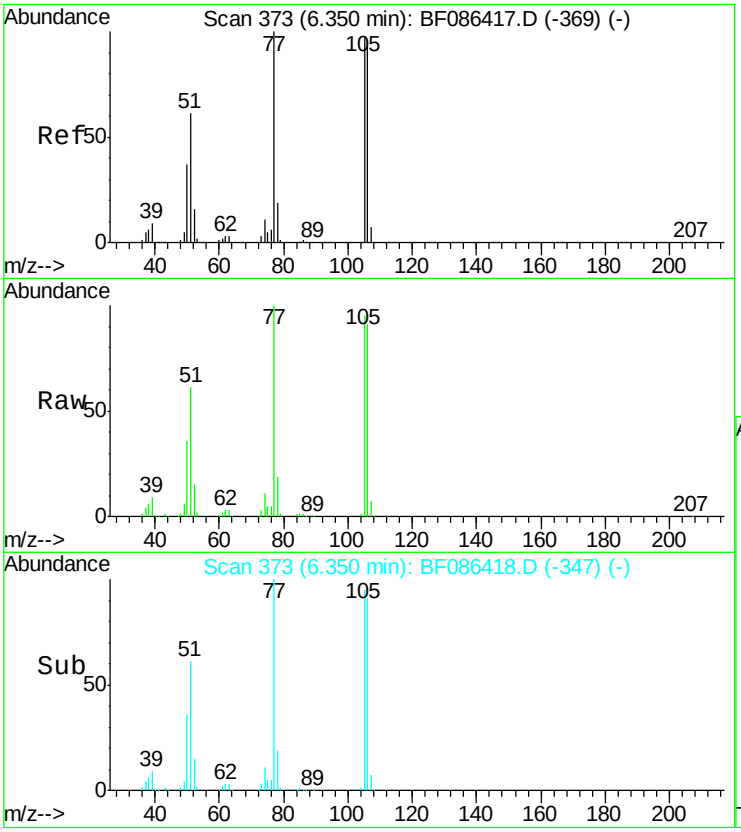


#8
2-Chlorophenol
Concen: 50.43 ng
RT: 6.59 min Scan# 394
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:128 Resp: 442984

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.5	52.5
64	53.1	27.3	67.3



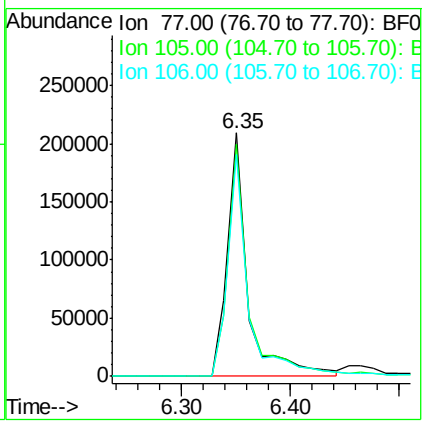


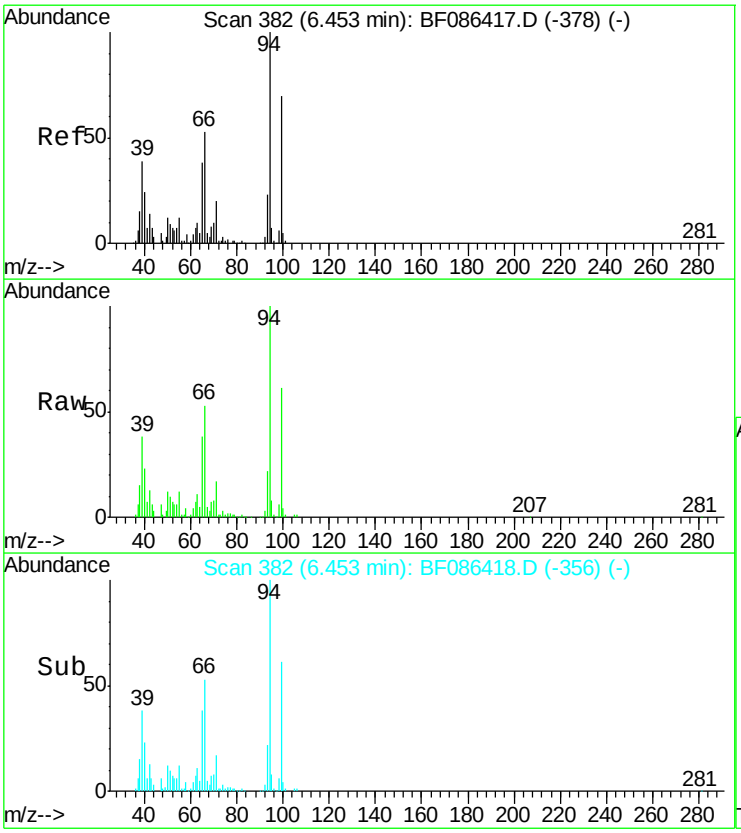
#9
Benzaldehyde
Concen: 46.08 ng
RT: 6.35 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 273800

Ion	Ratio	Lower	Upper
77	100		
105	95.3	72.7	112.7
106	91.0	70.8	110.8

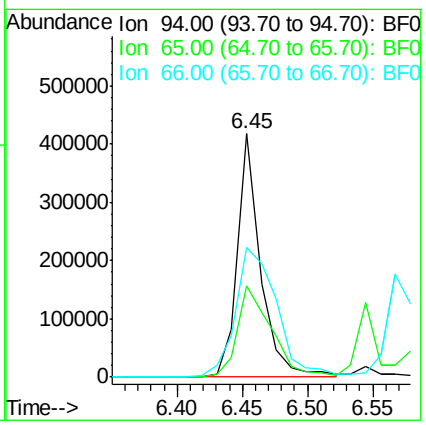


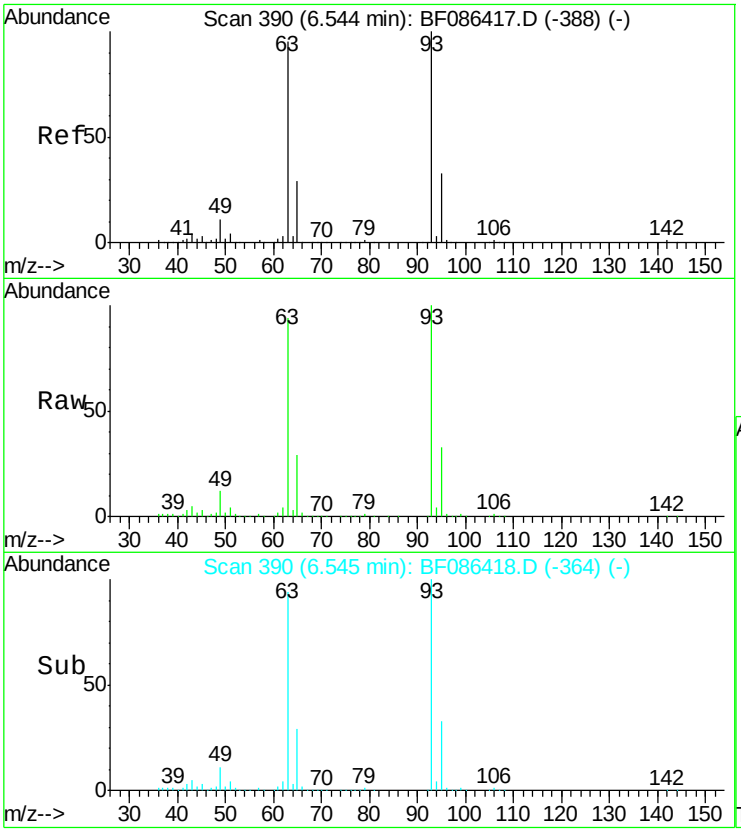


#10
Phenol
Concen: 44.55 ng
RT: 6.45 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 94 Resp: 514542

Ion	Ratio	Lower	Upper
94	100		
65	37.6	7.2	47.2
66	53.3	14.9	54.9



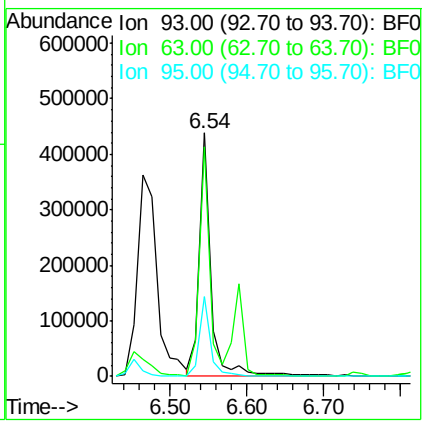


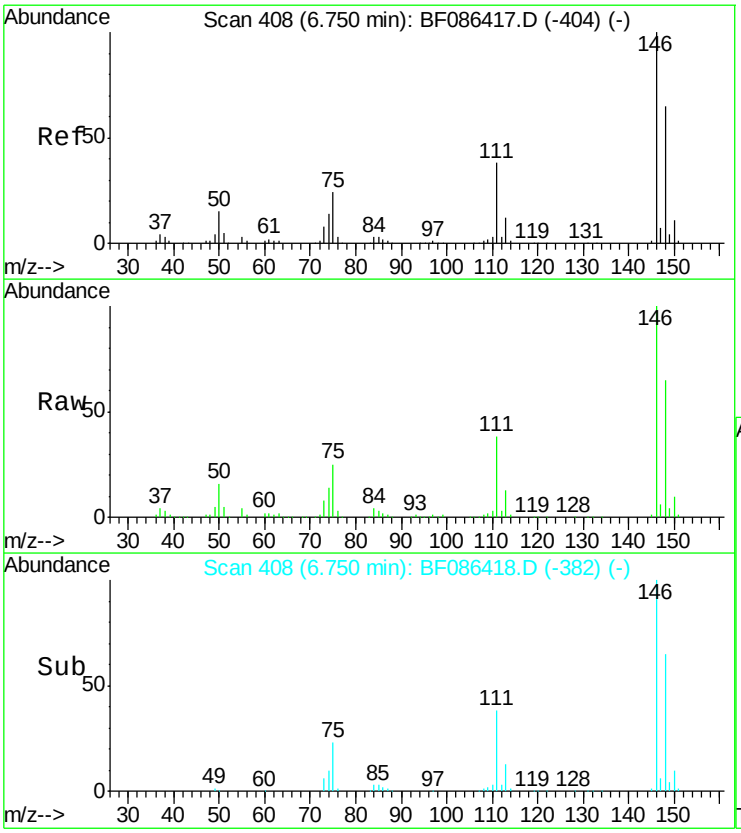
#11
bis(2-Chloroethyl)ether
Concen: 44.85 ng
RT: 6.54 min Scan# 390
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 450945

Ion	Ratio	Lower	Upper
93	100		
63	94.1	58.0	98.0
95	32.8	11.9	51.9

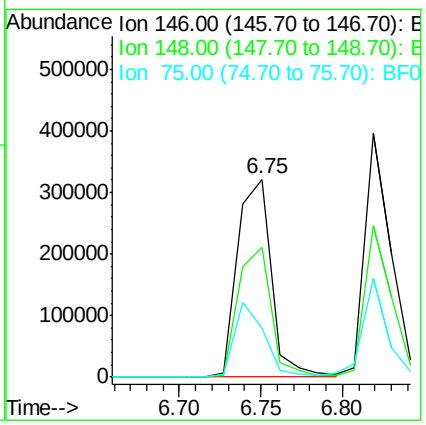


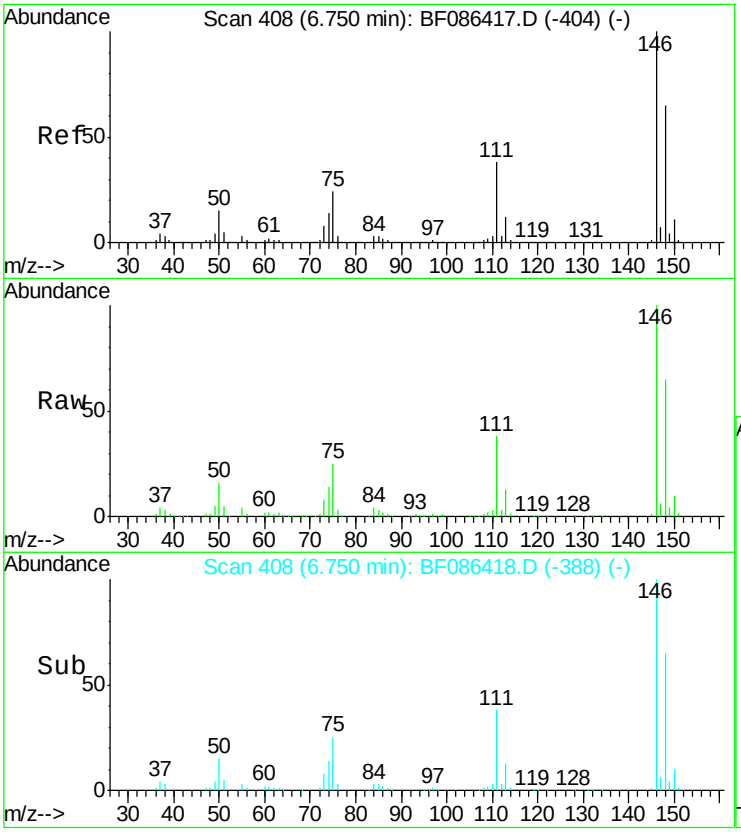


#12
1,3-Dichlorobenzene
Concen: 49.18 ng
RT: 6.75 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:146 Resp: 460689

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.4	78.6
75	25.0	22.8	34.2



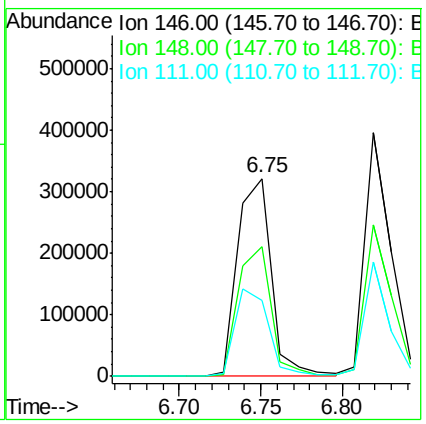


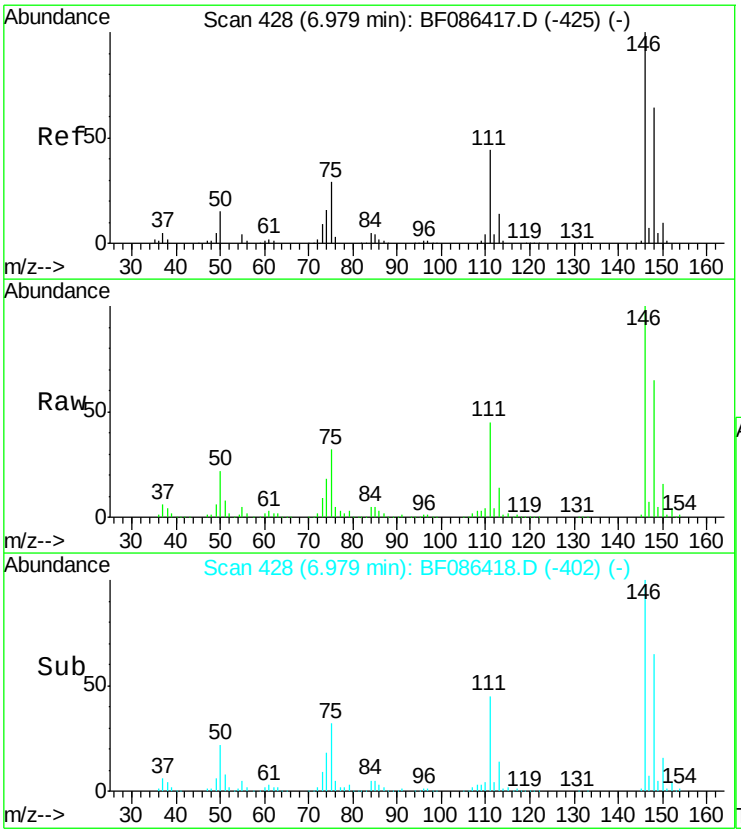
#13
1,4-Dichlorobenzene
Concen: 44.77 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.07 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 460689

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.2	78.4
111	38.4	30.7	46.1

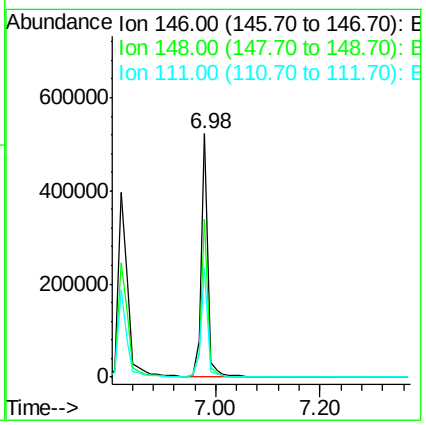


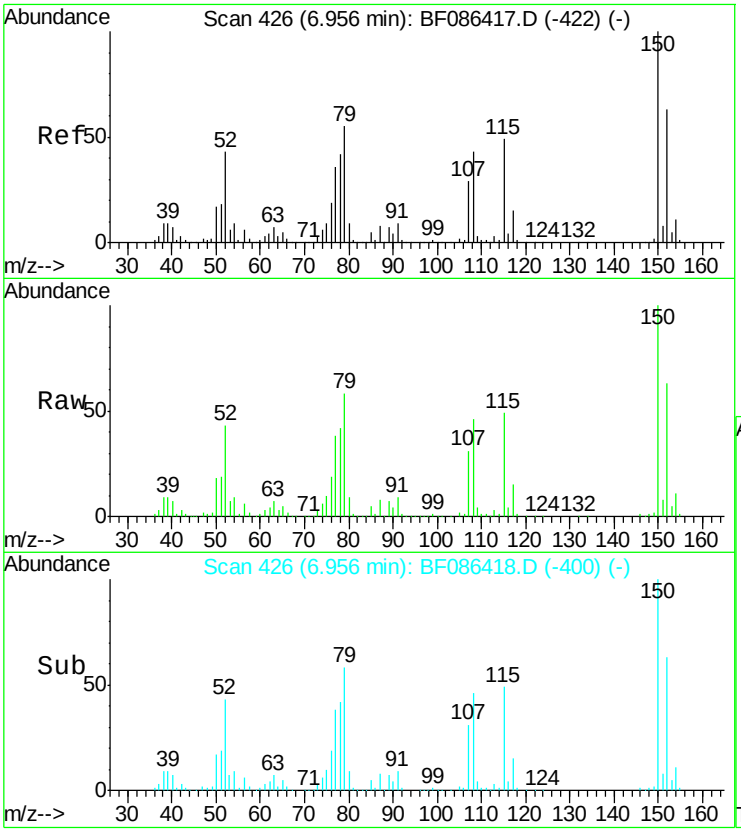


#14
1,2-Dichlorobenzene
Concen: 49.52 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:146 Resp: 463014

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.0	76.6
111	45.0	36.2	54.4



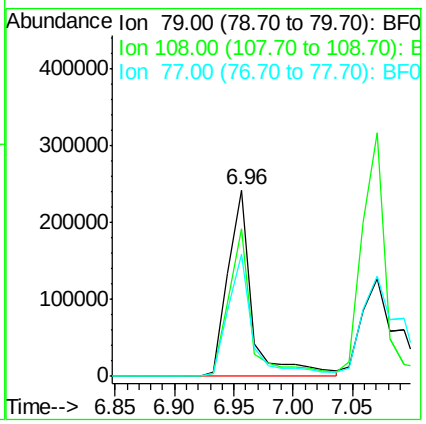


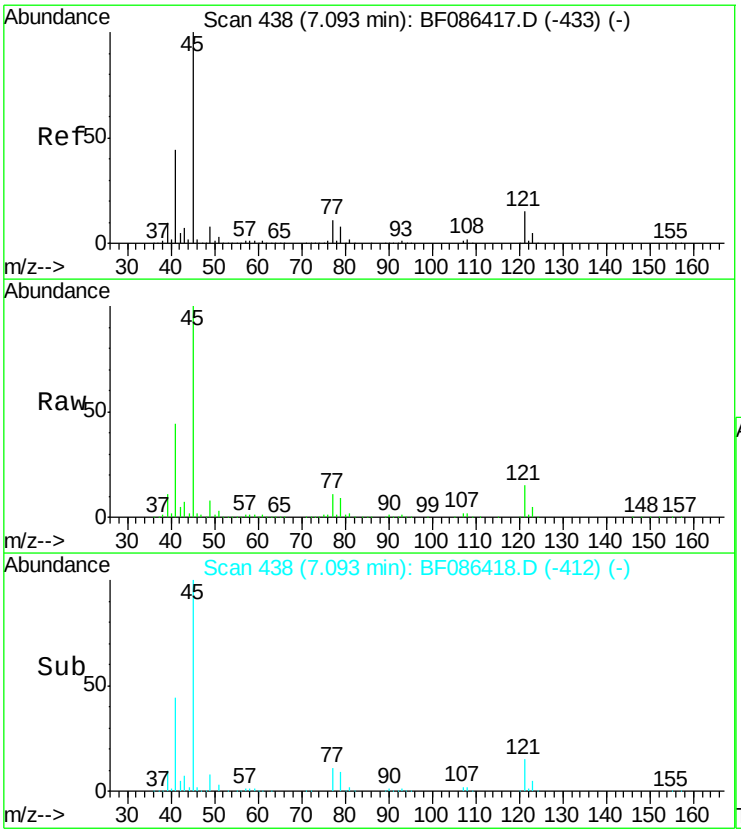
#15
Benzyl Alcohol
Concen: 59.34 ng
RT: 6.96 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 79 Resp: 344479

Ion	Ratio	Lower	Upper
79	100		
108	78.9	68.4	102.6
77	65.6	50.6	76.0

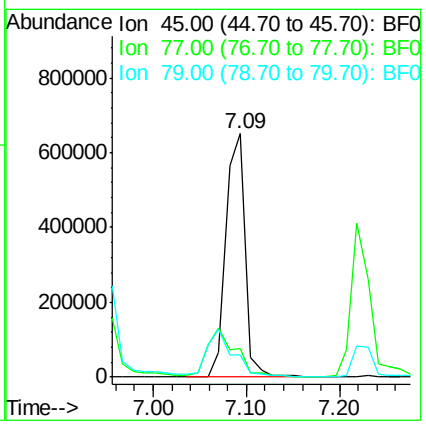


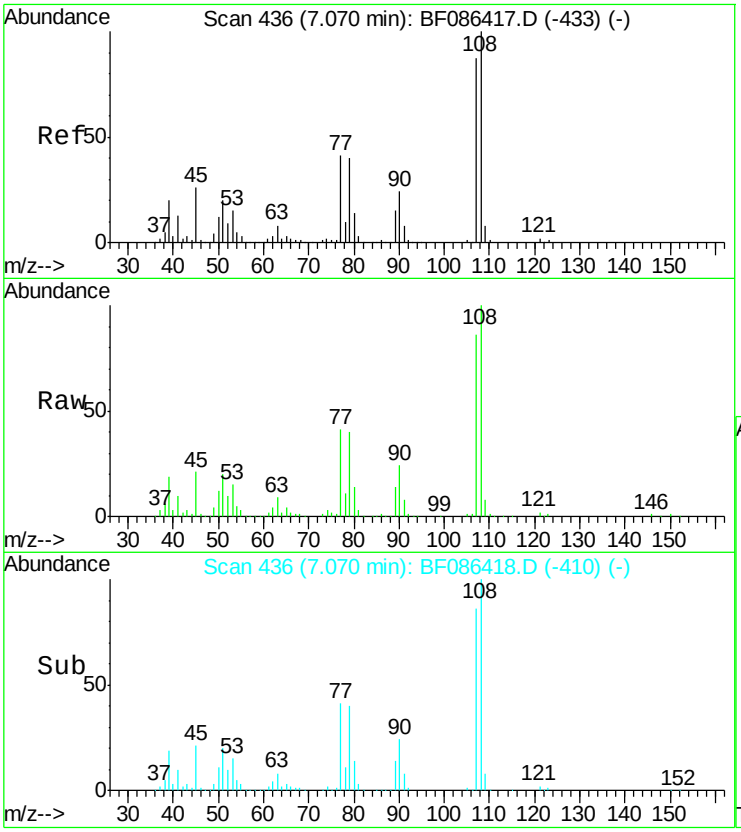


#16
2,2'-oxybis(1-Chloropropane)
Concen: 71.18 ng
RT: 7.09 min Scan# 438
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 45 Resp: 938223

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	36.4
79	9.4	0.0	33.4



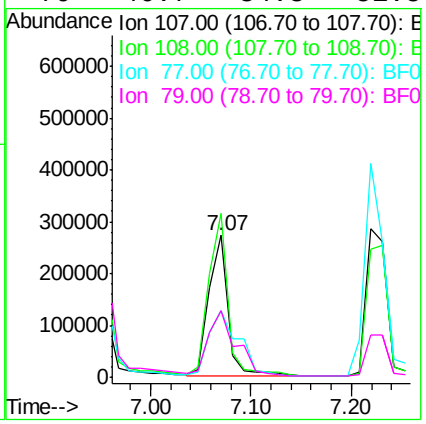


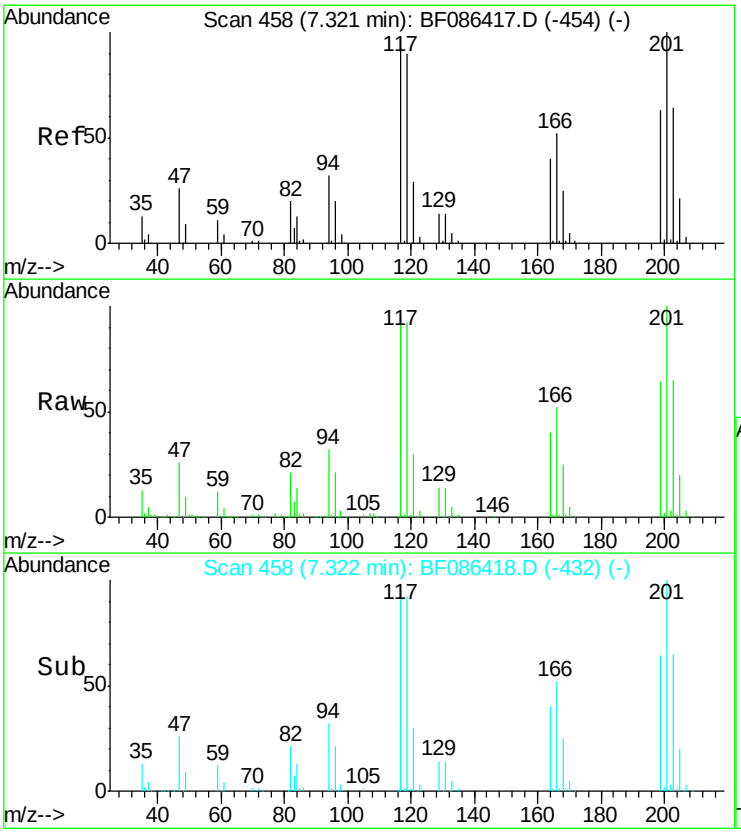
#17
2-Methylphenol
Concen: 51.38 ng
RT: 7.07 min Scan# 436
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:107 Resp: 369826

Ion	Ratio	Lower	Upper
107	100		
108	115.7	93.7	140.5
77	47.4	33.4	50.0
79	46.7	34.3	51.5

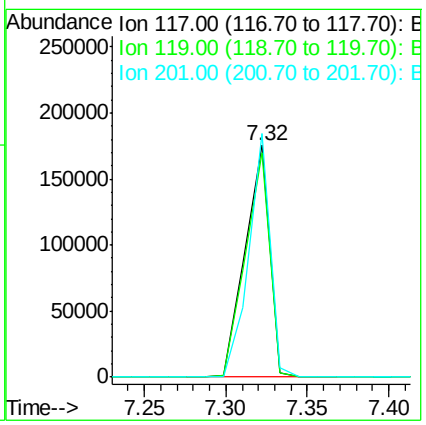


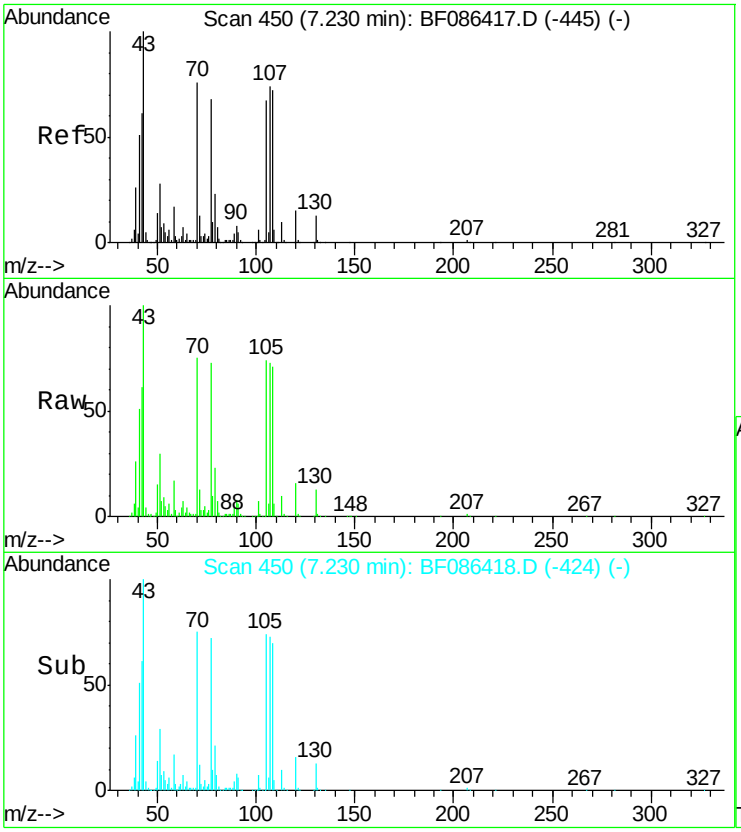


#18
Hexachloroethane
Concen: 52.71 ng
RT: 7.32 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:117 Resp: 182705

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.5	114.7
201	105.1	63.0	94.6#



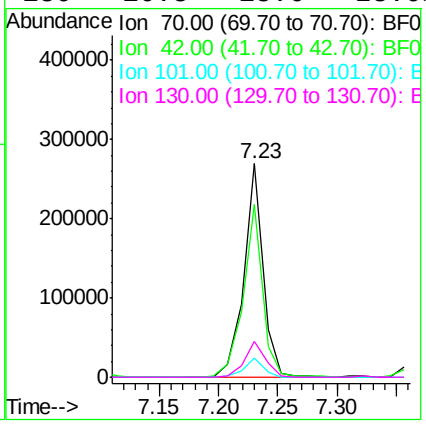


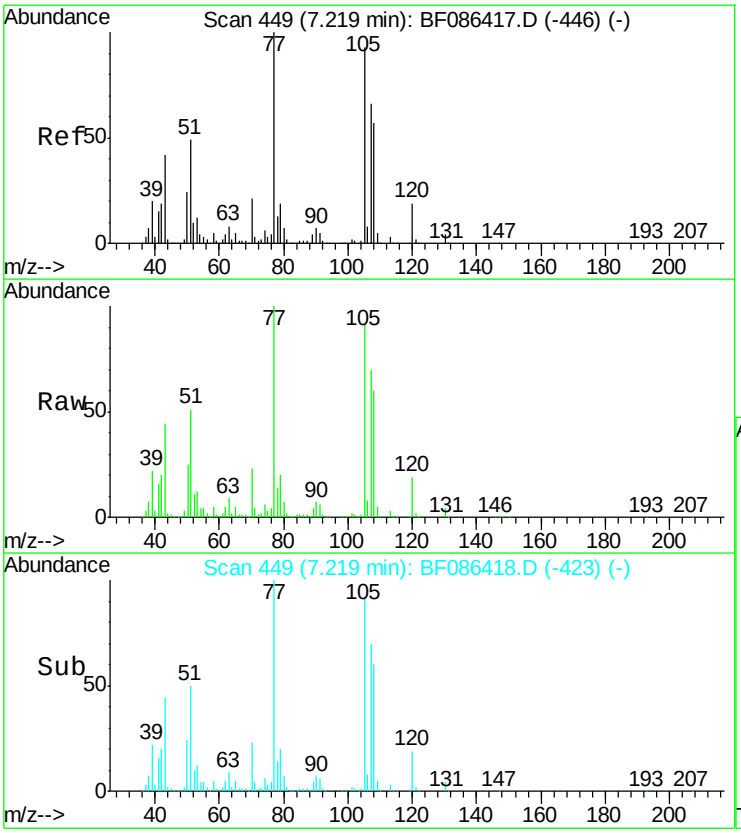
#19
n-Nitroso-di-n-propylamine
Concen: 52.52 ng
RT: 7.23 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 70 Resp: 306958

Ion	Ratio	Lower	Upper
70	100		
42	80.8	43.1	64.7#
101	8.7	8.1	12.1
130	16.8	18.6	28.0#

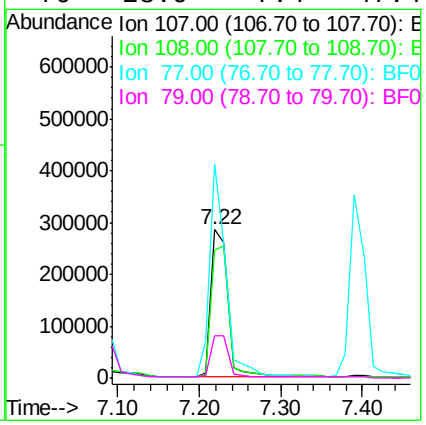


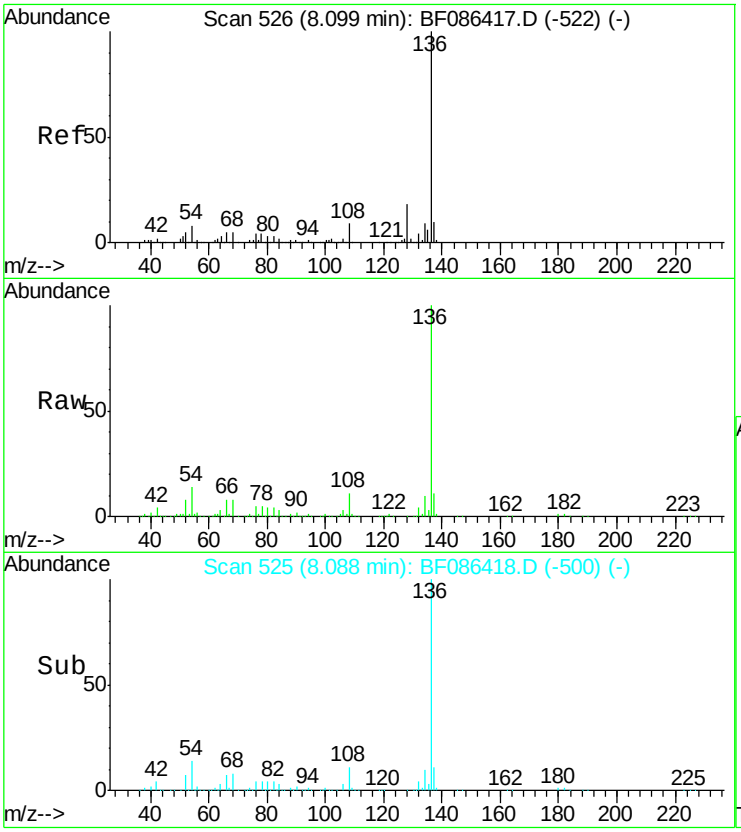


#20
3+4-Methylphenols
Concen: 55.37 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:107 Resp: 422493

Ion	Ratio	Lower	Upper
107	100		
108	86.7	68.5	108.5
77	143.9	101.6	141.6#
79	28.9	7.4	47.4



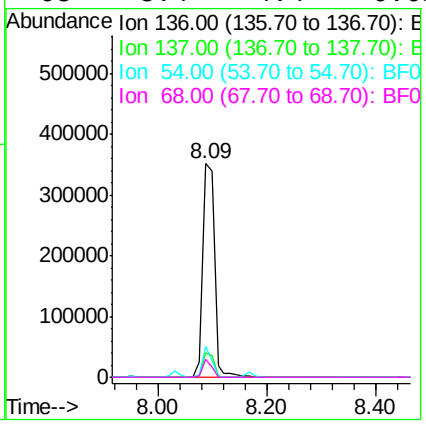


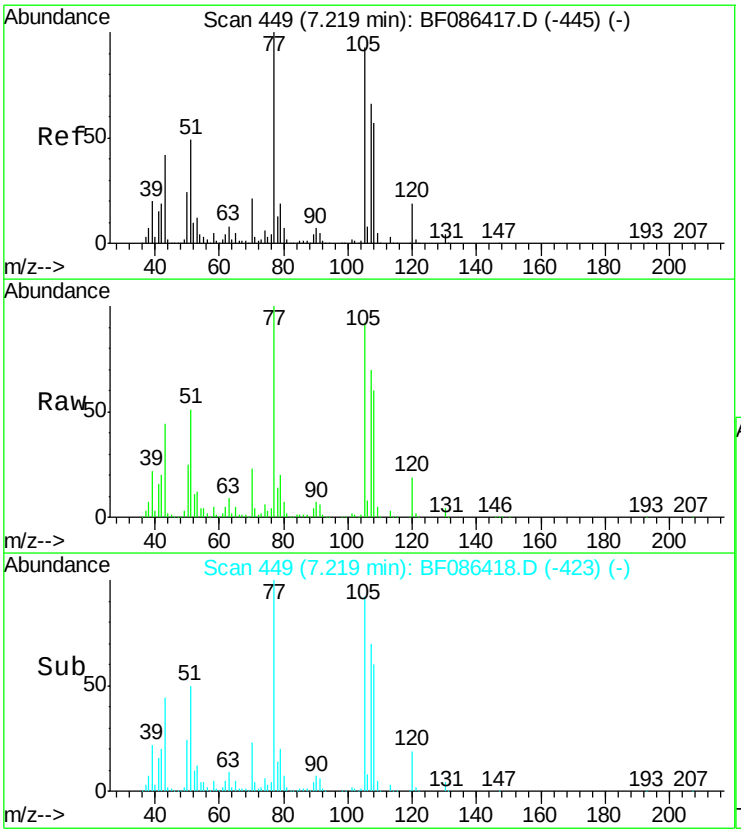
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.09 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 522978

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	14.3	5.0	7.4#
68	8.4	4.4	6.6#

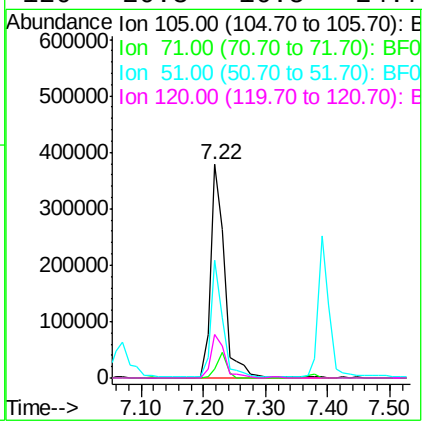


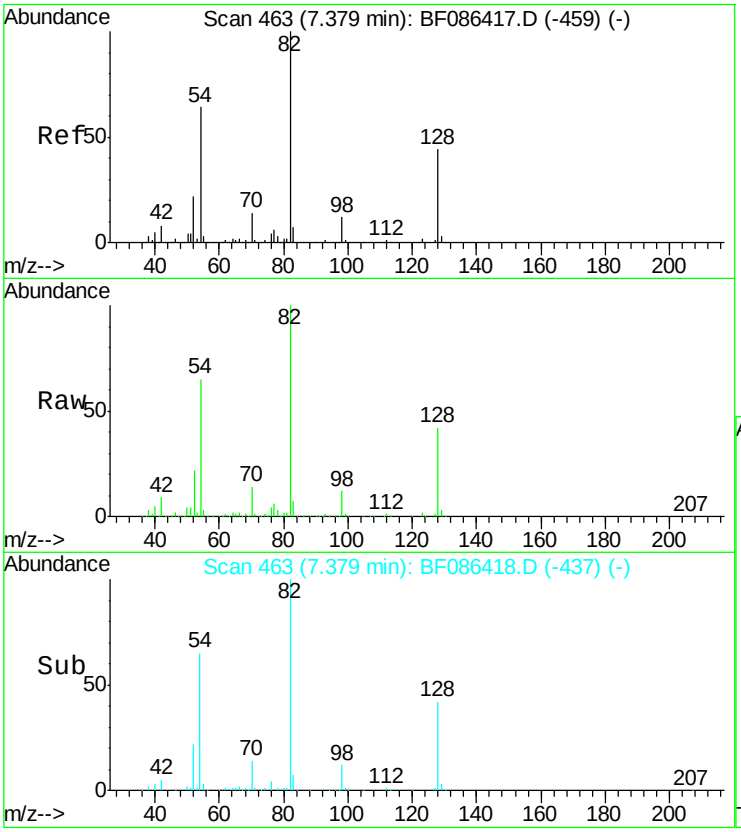


#22
Acetophenone
Concen: 52.74 ng
RT: 7.22 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:105 Resp: 578640

Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.8	7.2#
51	55.2	32.6	49.0#
120	20.3	16.5	24.7



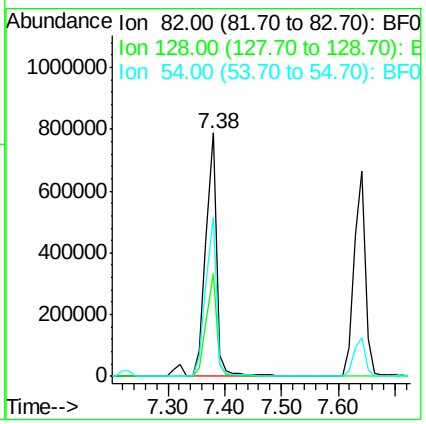


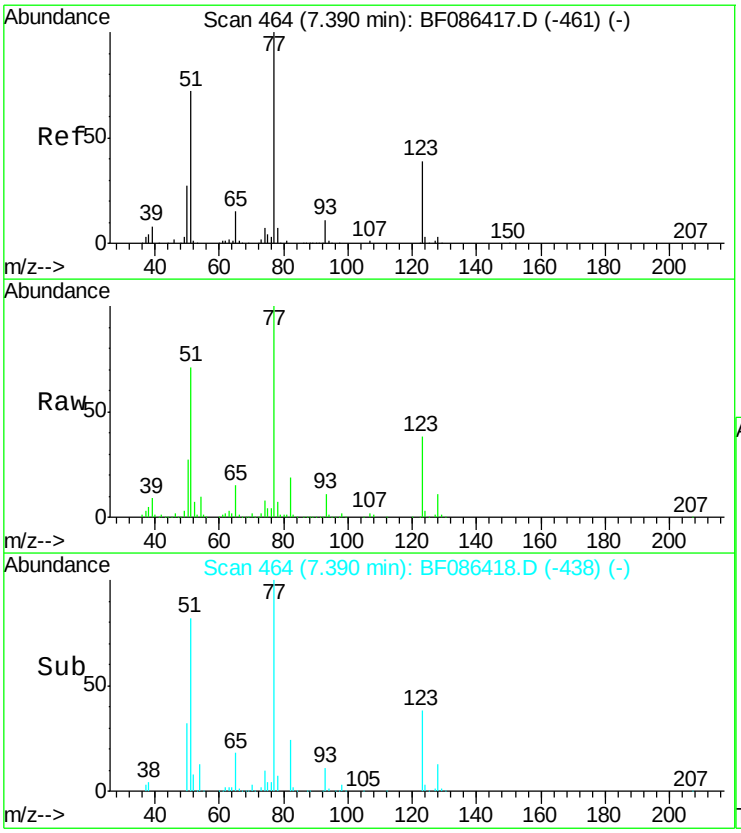
#23
Nitrobenzene-d5
Concen: 112.66 ng
RT: 7.38 min Scan# 463
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 994582

Ion	Ratio	Lower	Upper
82	100		
128	42.4	40.6	61.0
54	65.2	38.1	57.1#

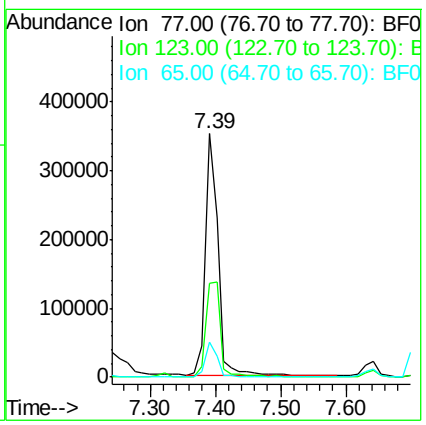


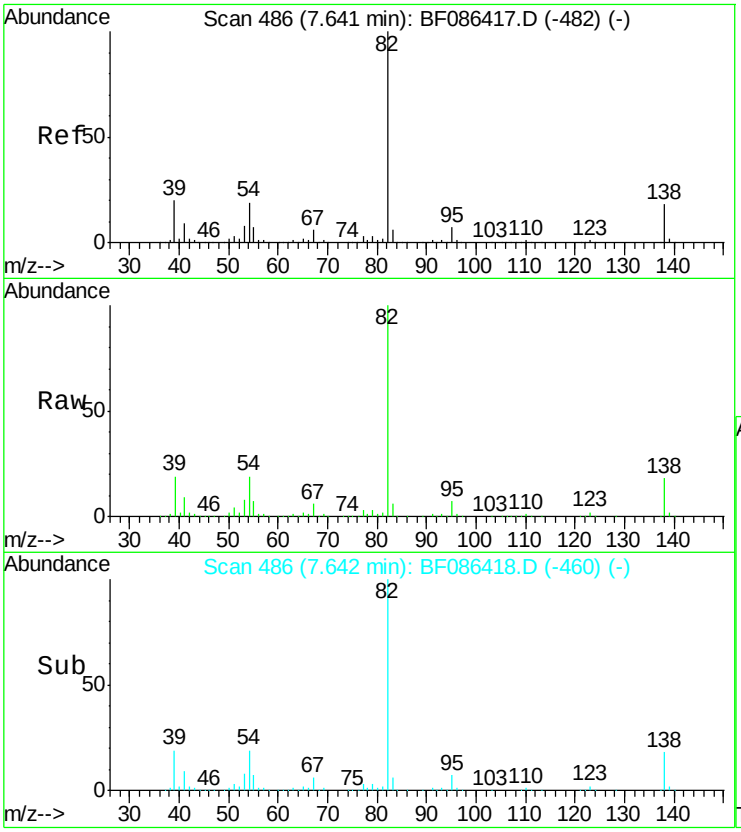


#24
Nitrobenzene
Concen: 50.52 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 77 Resp: 478442

Ion	Ratio	Lower	Upper
77	100		
123	38.5	33.0	49.4
65	14.5	10.8	16.2



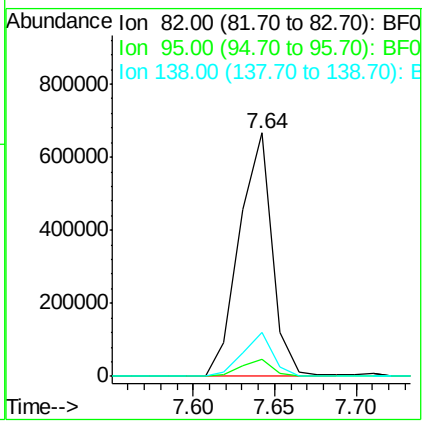


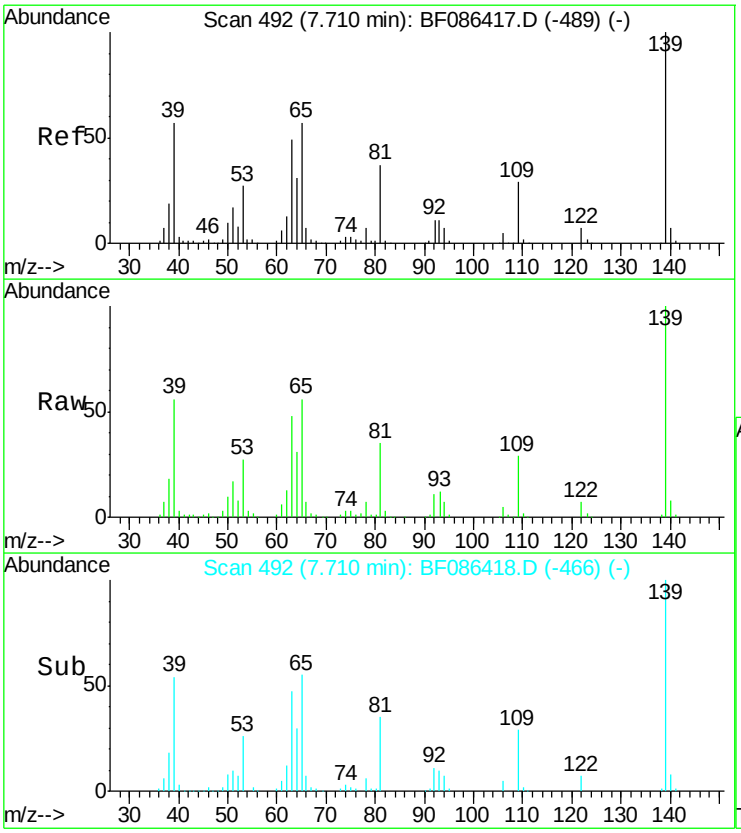
#25
Isophorone
Concen: 53.54 ng
RT: 7.64 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 926279

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.1	7.7
138	18.0	12.4	18.6

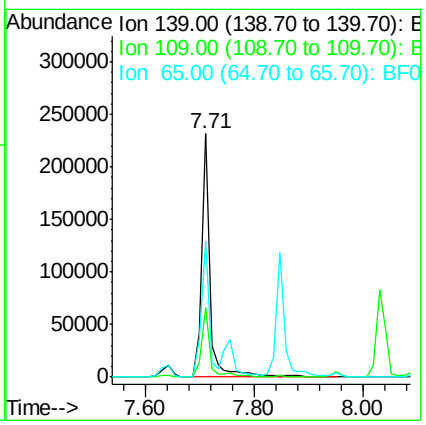


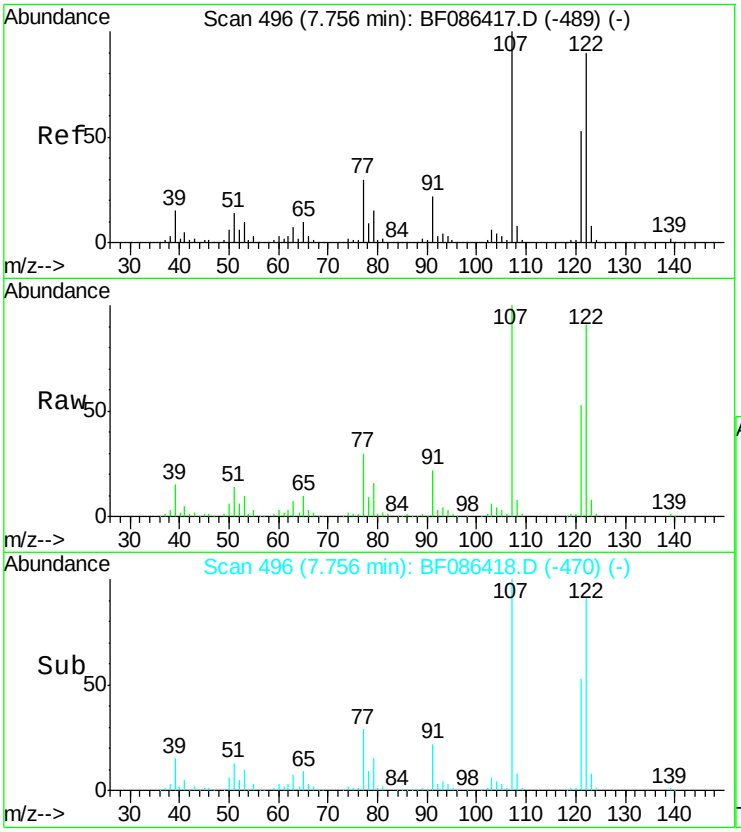


#26
2-Nitrophenol
Concen: 52.39 ng
RT: 7.71 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:139 Resp: 245136

Ion	Ratio	Lower	Upper
139	100		
109	28.7	19.5	29.3
65	56.0	37.5	56.3



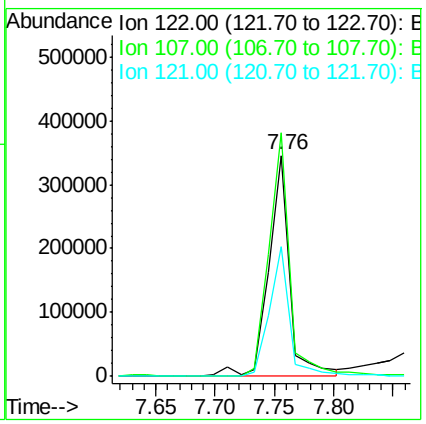


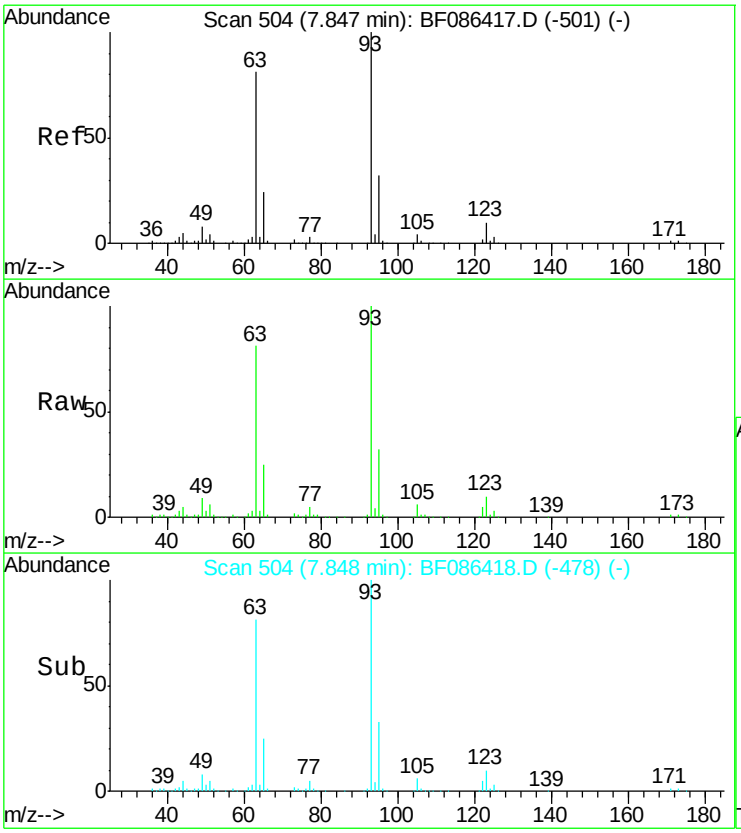
#27
2,4-Dimethylphenol
Concen: 52.77 ng
RT: 7.76 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:122 Resp: 422759

Ion	Ratio	Lower	Upper
122	100		
107	110.3	82.0	123.0
121	58.5	46.1	69.1

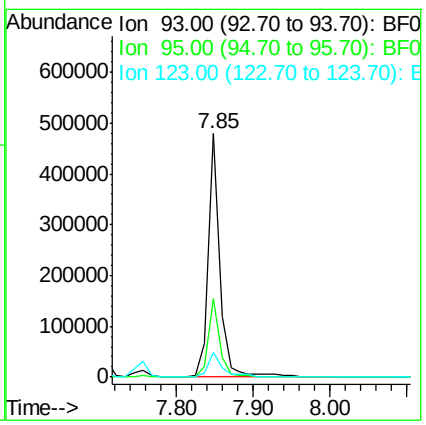


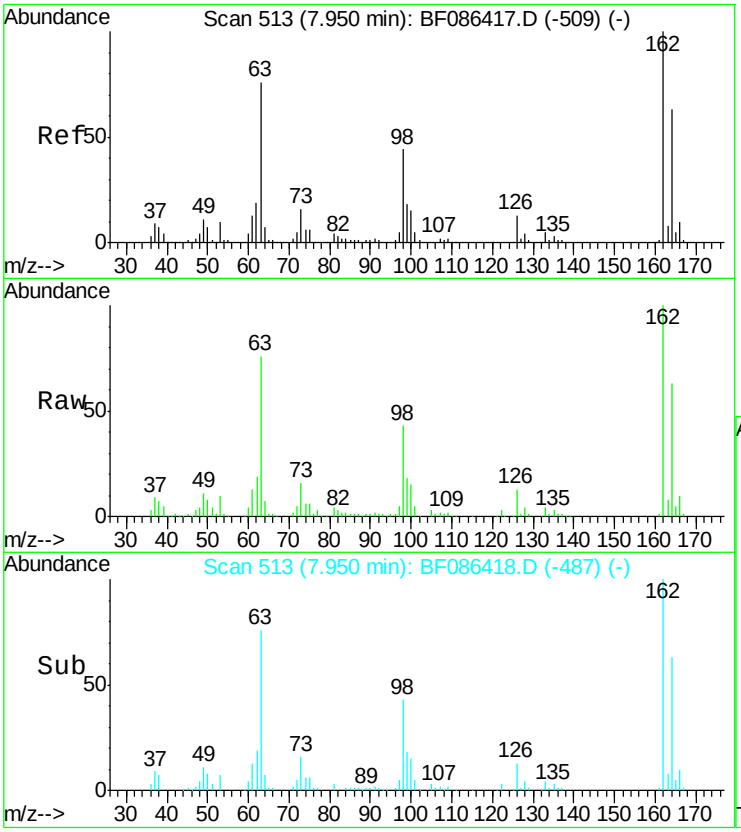


#28
bis(2-Chloroethoxy)methane
Concen: 51.52 ng
RT: 7.85 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 93 Resp: 497744

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	10.0	9.5	14.3



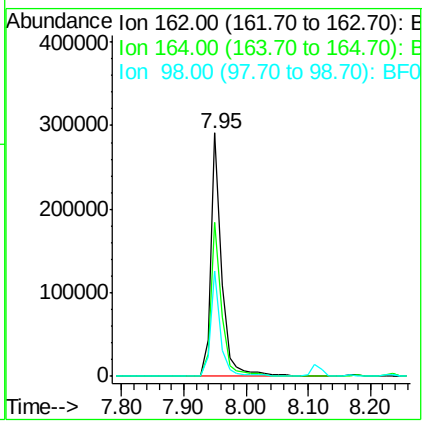


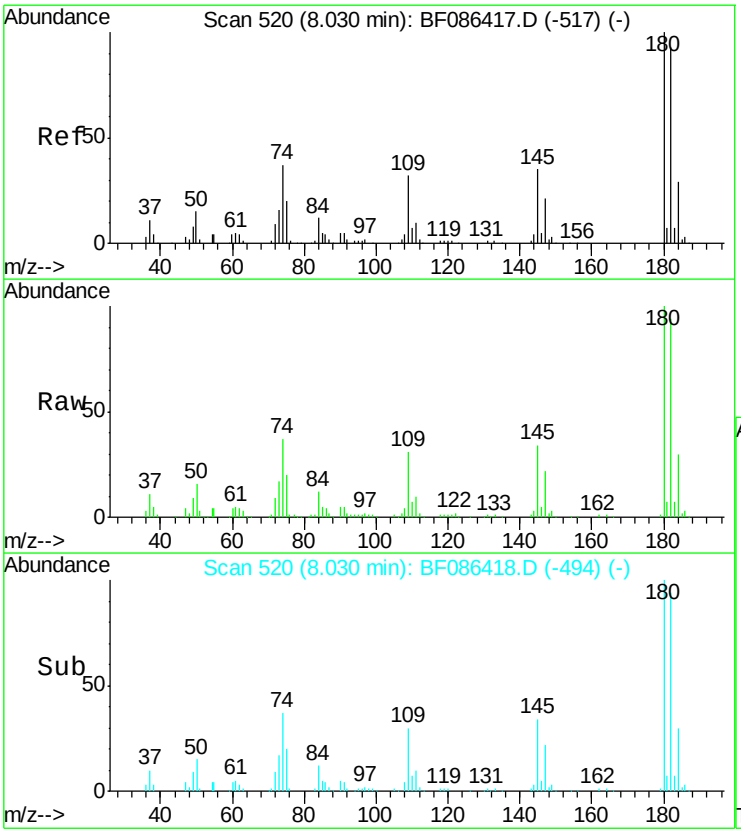
#29
2,4-Dichlorophenol
Concen: 52.64 ng
RT: 7.95 min Scan# 513
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:162 Resp: 348612

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.2	82.2
98	43.0	19.0	59.0

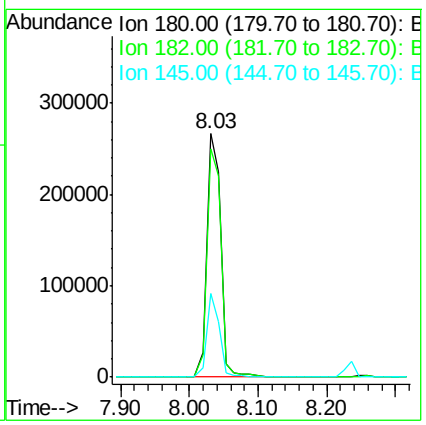


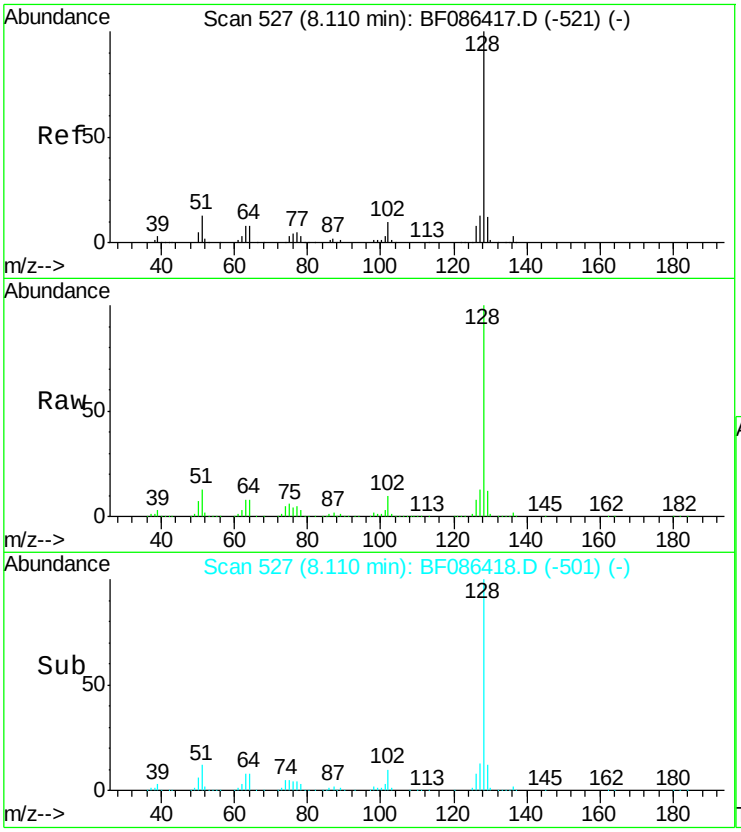


#30
1,2,4-Trichlorobenzene
Concen: 52.77 ng
RT: 8.03 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:180 Resp: 379633

Ion	Ratio	Lower	Upper
180	100		
182	93.6	78.0	117.0
145	34.2	24.2	36.2



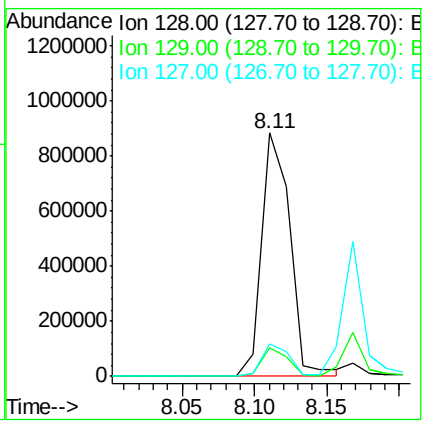


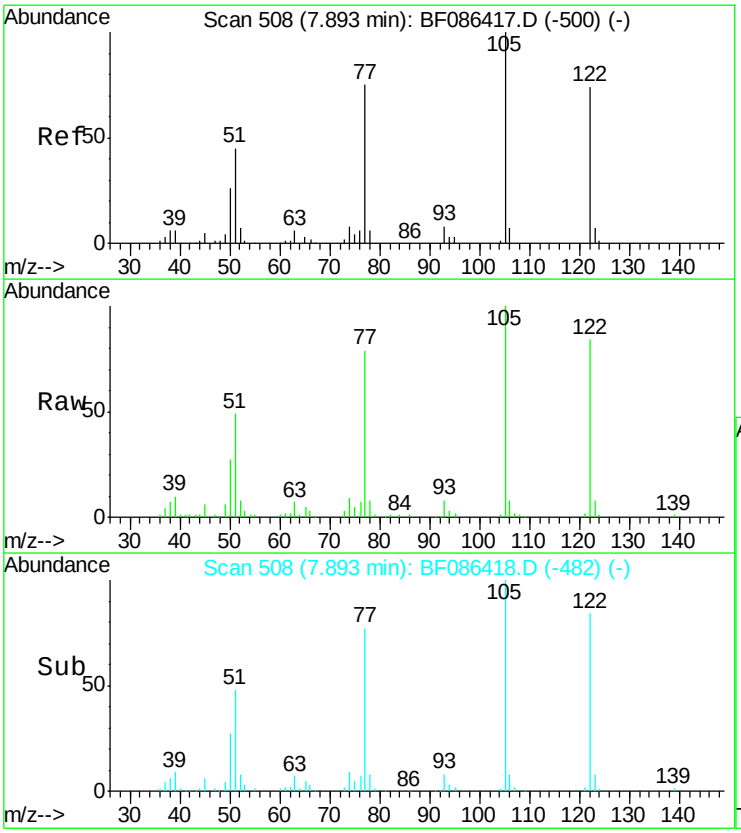
#31
Naphthalene
Concen: 44.98 ng
RT: 8.11 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:128 Resp: 1198409

Ion	Ratio	Lower	Upper
128	100		
129	11.7	8.6	13.0
127	13.5	10.8	16.2

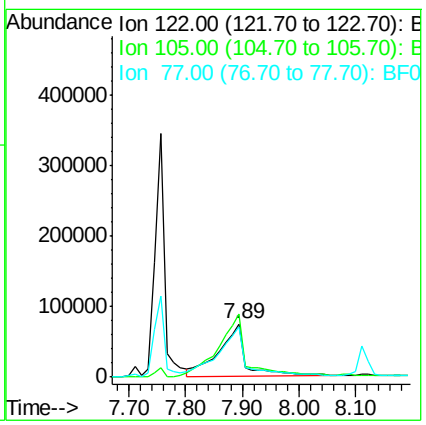


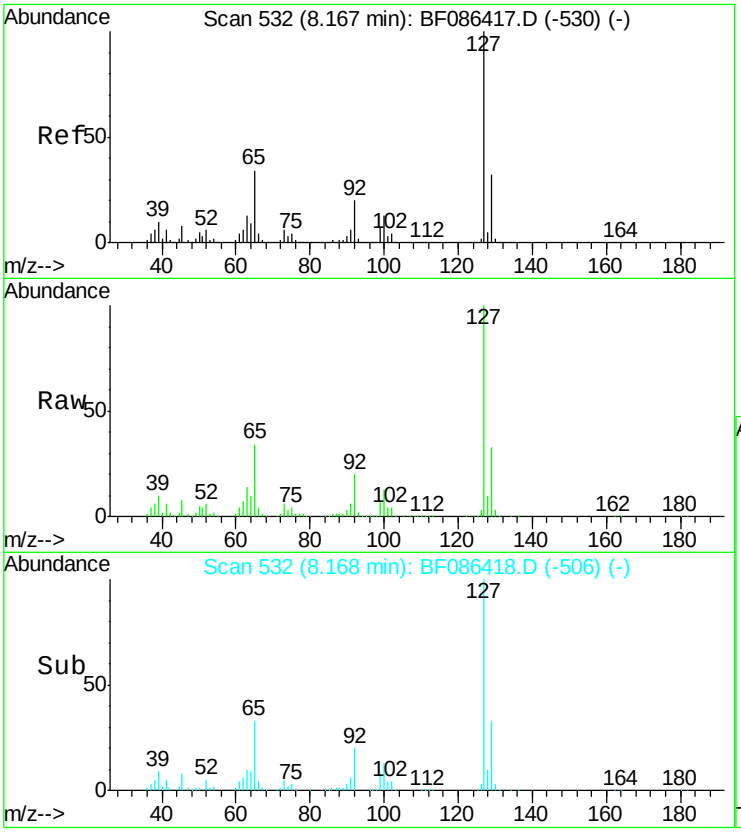


#32
Benzoic acid
Concen: 47.54 ng
RT: 7.89 min Scan# 508
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:122 Resp: 243523

Ion	Ratio	Lower	Upper
122	100		
105	119.3	92.6	132.6
77	94.0	60.0	100.0



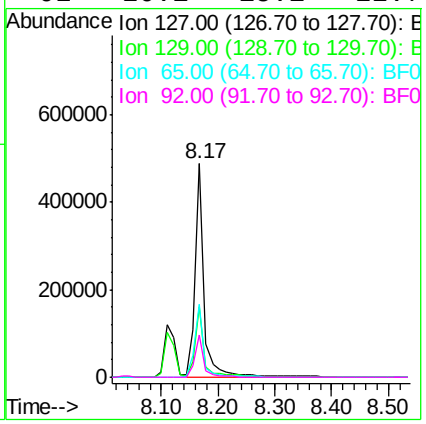


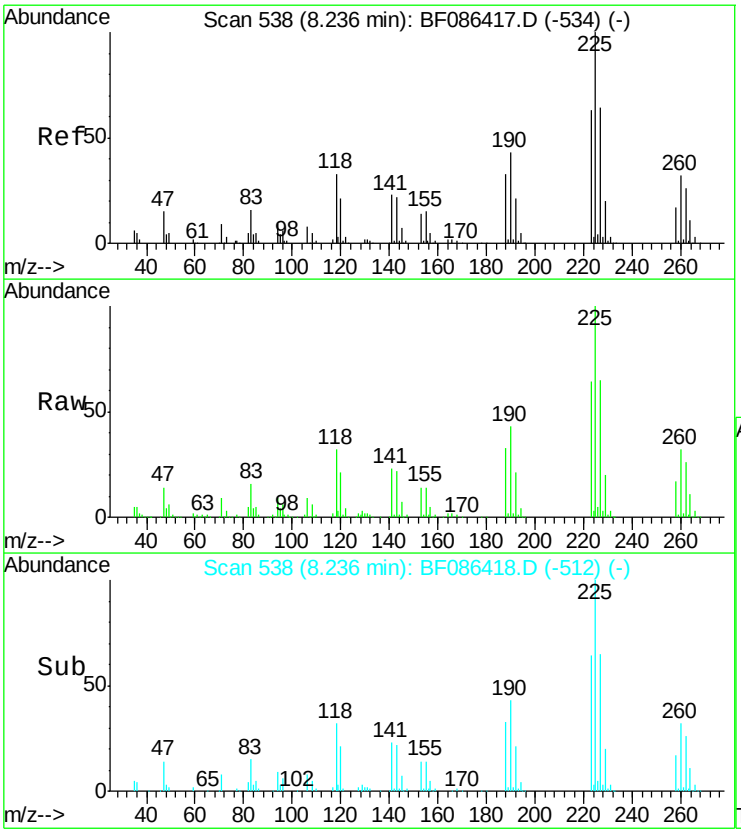
#33
4-Chloroaniline
Concen: 50.88 ng
RT: 8.17 min Scan# 532
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 527975

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	34.1	23.0	34.4
92	20.1	15.1	22.7

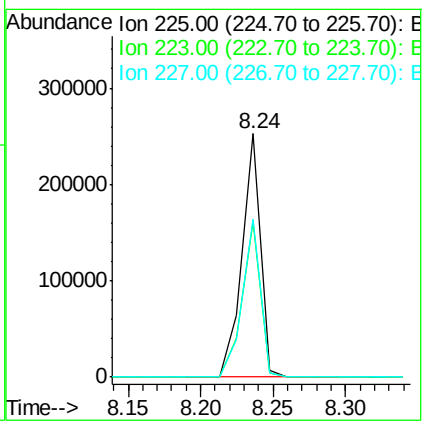


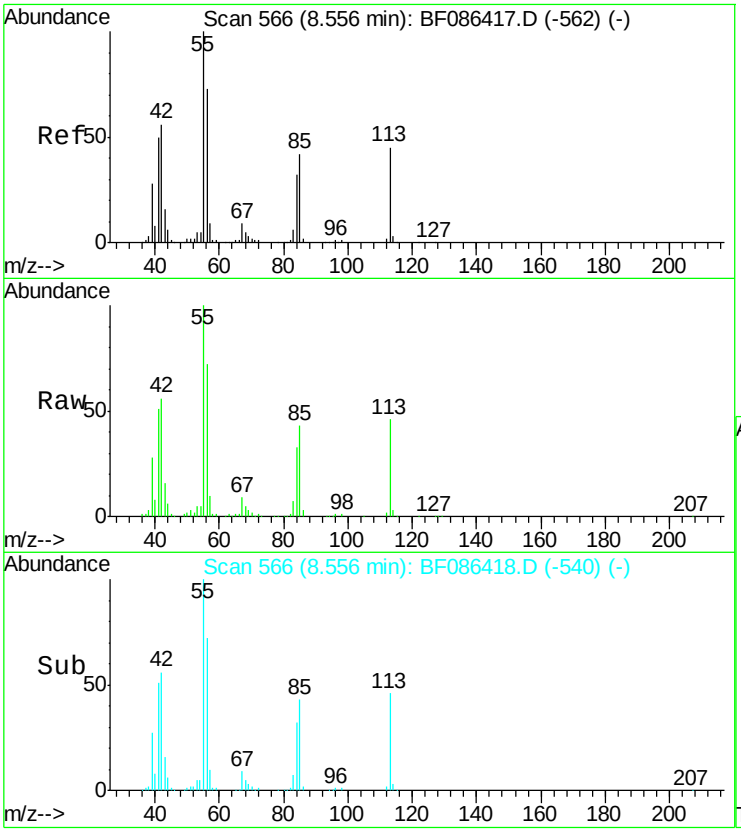


#34
Hexachlorobutadiene
Concen: 62.34 ng
RT: 8.24 min Scan# 538
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:225 Resp: 223933

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.5	77.3
227	64.7	52.2	78.2



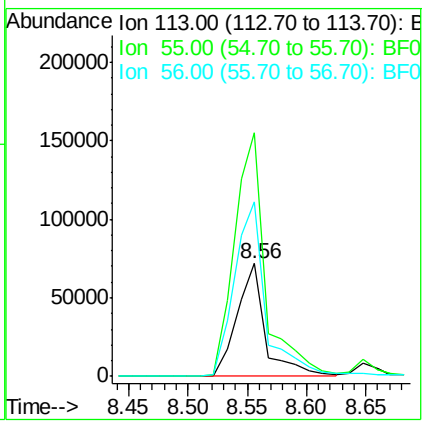


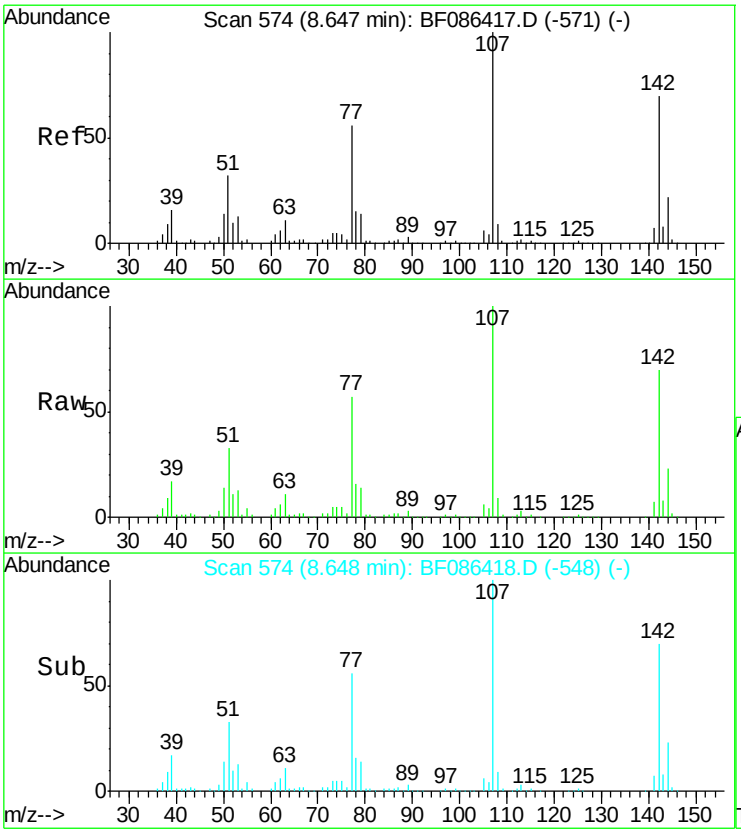
#35
Caprolactam
Concen: 50.46 ng
RT: 8.56 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 119898

Ion	Ratio	Lower	Upper
113	100		
55	216.5	162.0	202.0#
56	155.0	115.3	155.3

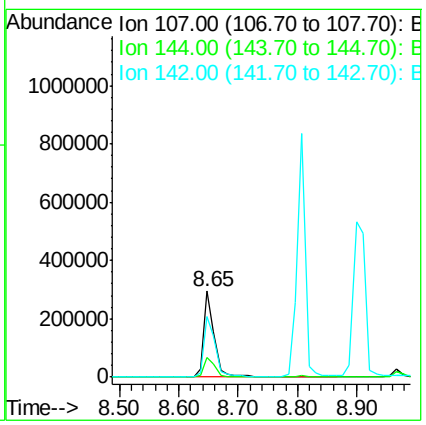


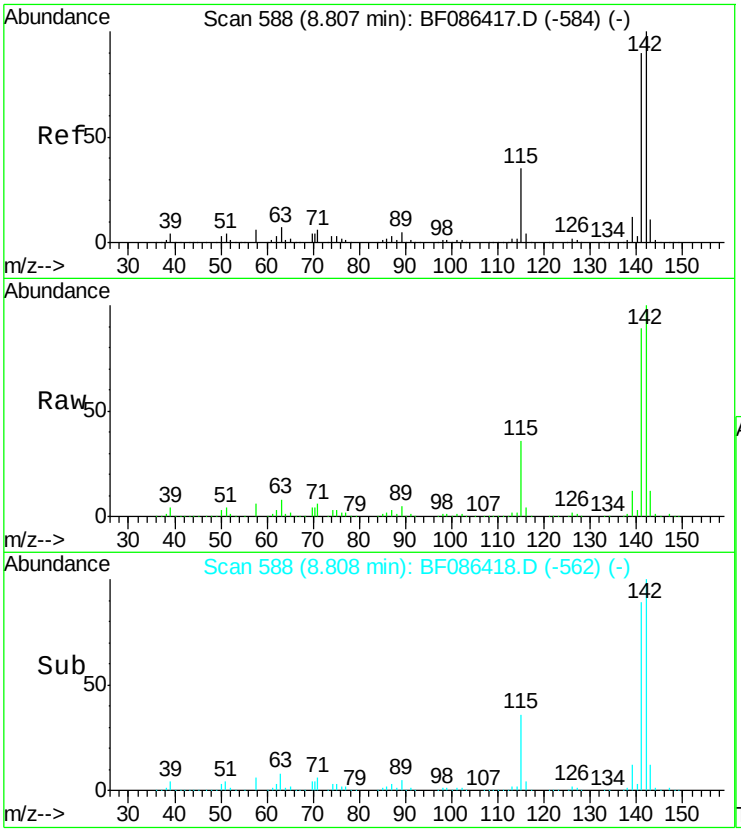


#36
4-Chloro-3-methylphenol
Concen: 48.44 ng
RT: 8.65 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:107 Resp: 381270

Ion	Ratio	Lower	Upper
107	100		
144	22.5	20.7	31.1
142	70.0	63.2	94.8



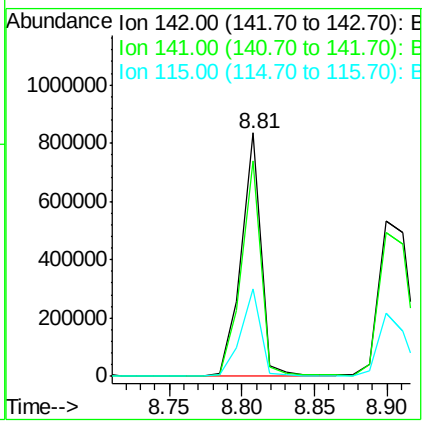


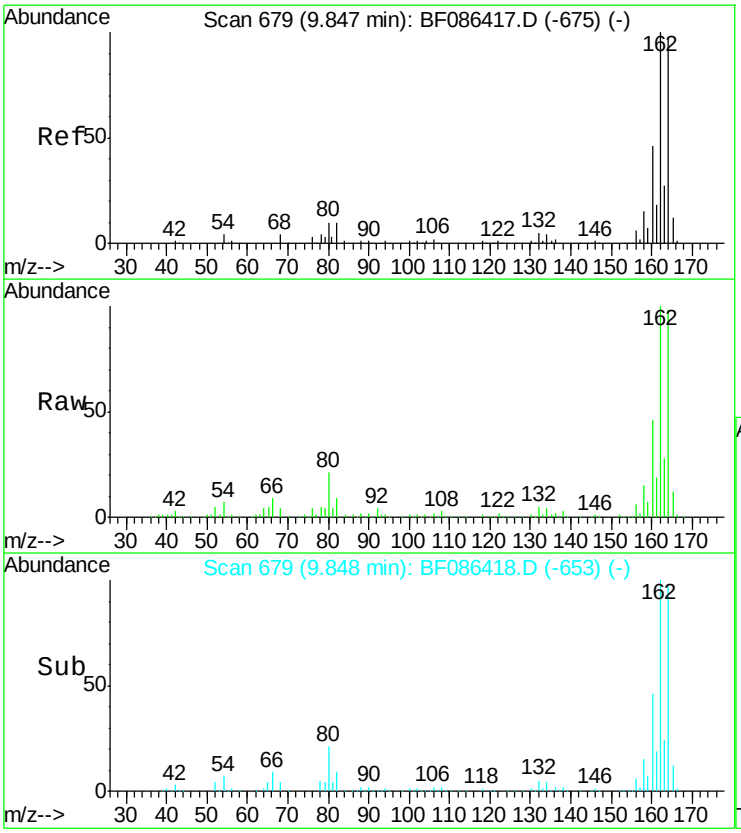
#37
2-Methylnaphthalene
Concen: 52.19 ng
RT: 8.81 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 801919

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.0	106.6
115	35.9	26.6	39.8

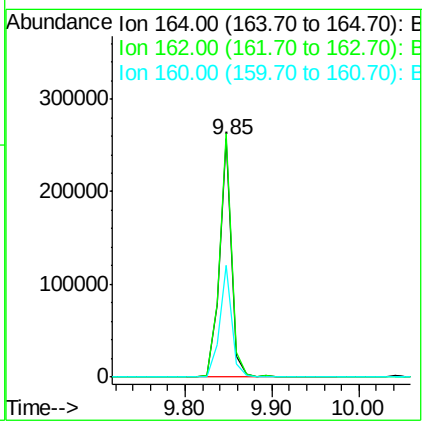


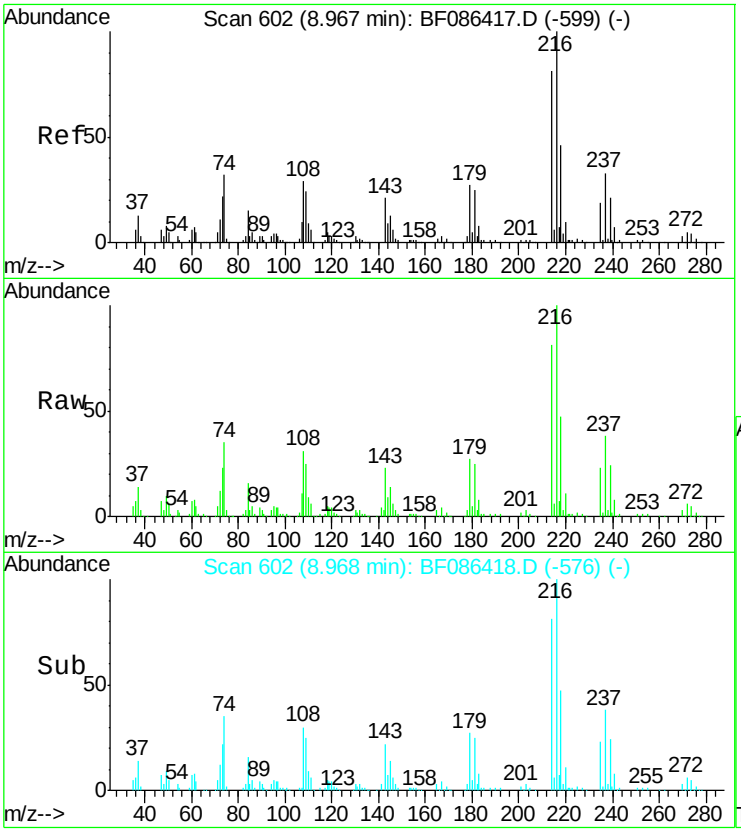


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:164 Resp: 251949

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.8	124.2
160	47.0	36.9	55.3



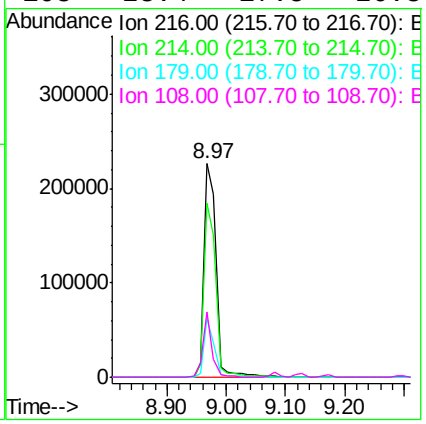


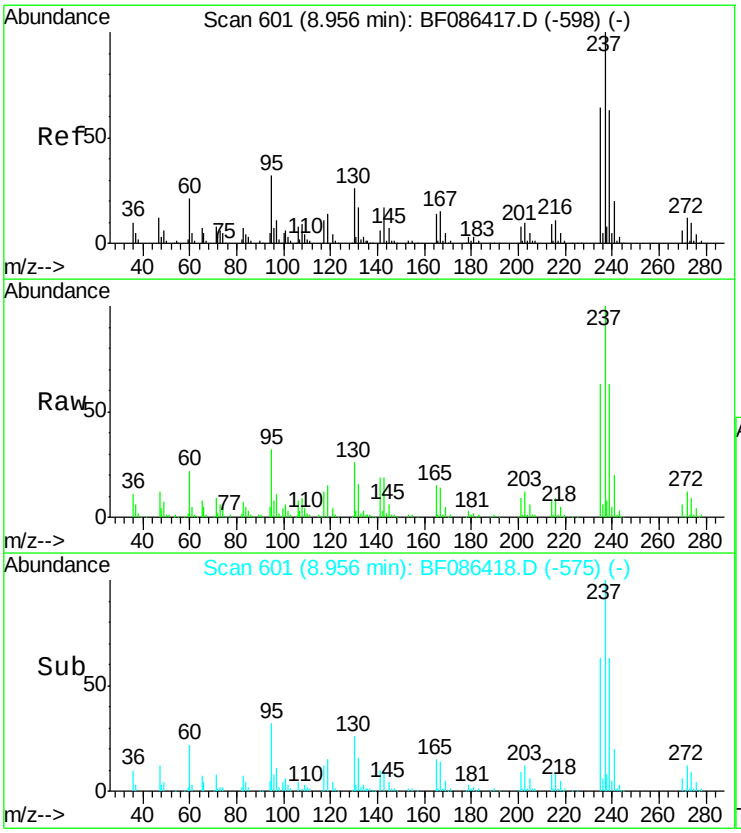
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.80 ng
RT: 8.97 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:216 Resp: 324613

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.6	93.8
179	23.2	18.2	27.4
108	23.4	17.5	26.3

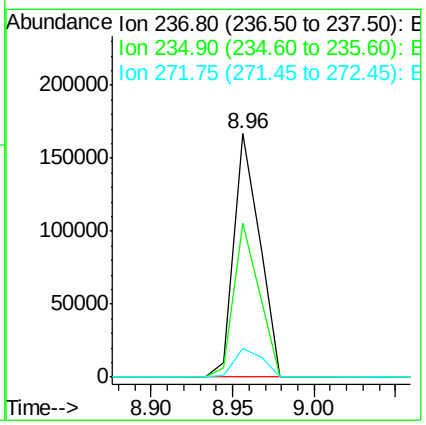


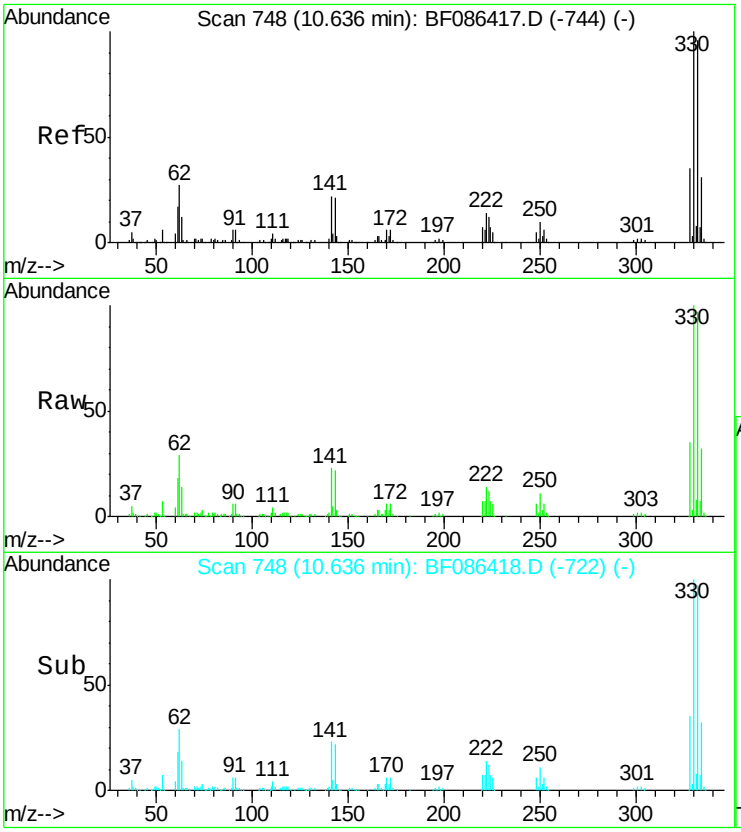


#40
Hexachlorocyclopentadiene
Concen: 56.68 ng
RT: 8.96 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:237 Resp: 180461

Ion	Ratio	Lower	Upper
237	100		
235	63.2	47.2	87.2
272	11.6	0.0	31.1



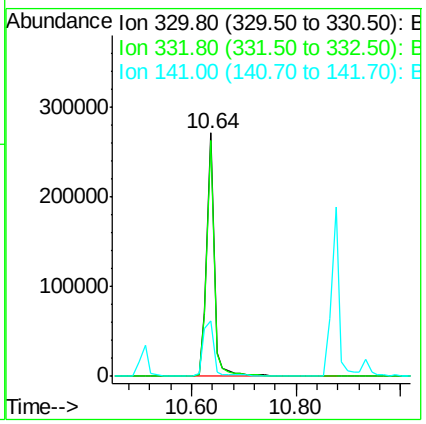


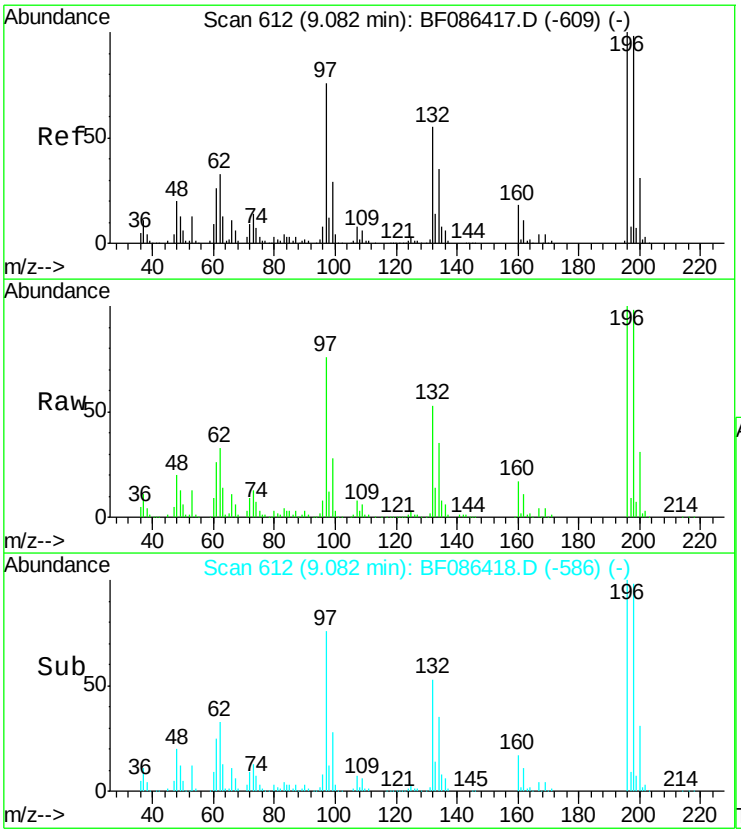
#41
2,4,6-Tribromophenol
Concen: 121.92 ng
RT: 10.64 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:330 Resp: 278061

Ion	Ratio	Lower	Upper
330	100		
332	96.6	79.0	118.4
141	33.8	31.2	46.8

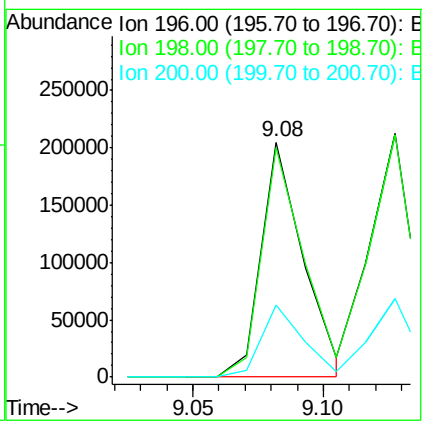


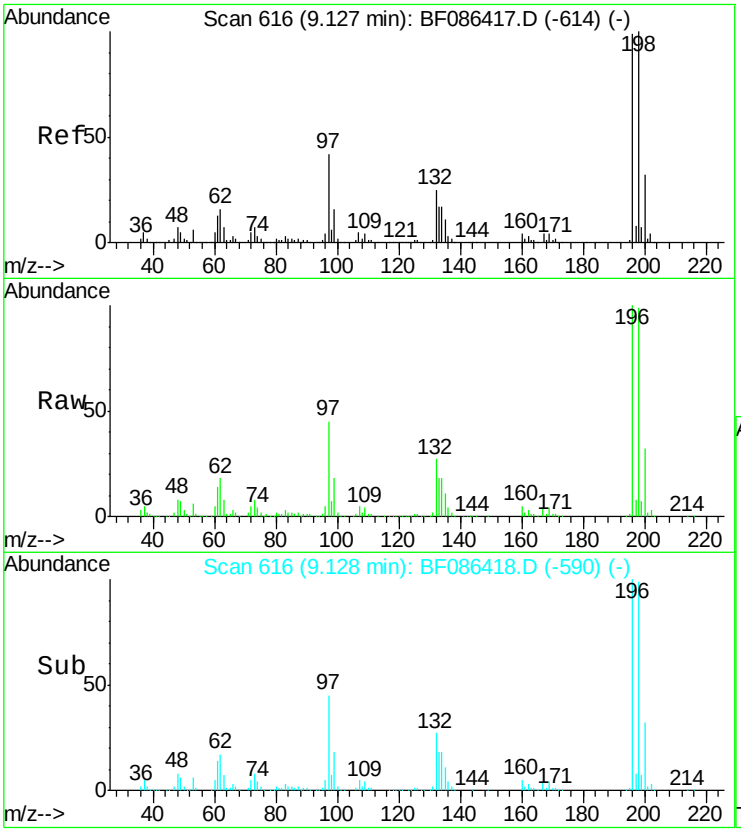


#42
2,4,6-Trichlorophenol
Concen: 53.82 ng
RT: 9.08 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:196 Resp: 230039

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.7	112.1
200	30.7	23.8	35.6



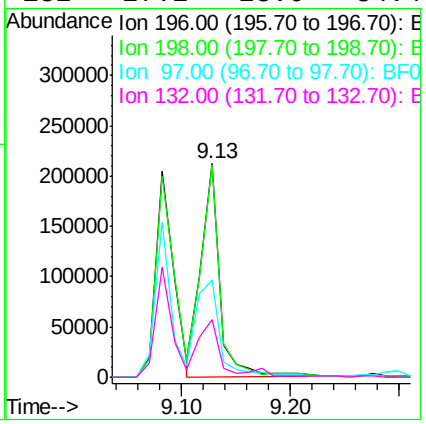


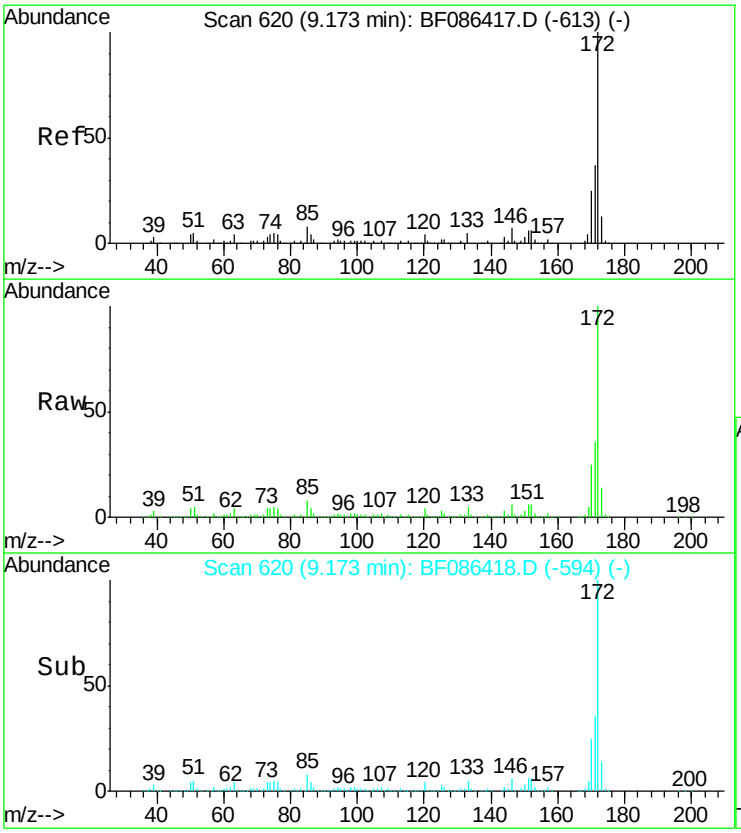
#43
2,4,5-Trichlorophenol
Concen: 48.48 ng
RT: 9.13 min Scan# 616
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:196 Resp: 255125

Ion	Ratio	Lower	Upper
196	100		
198	99.5	77.5	116.3
97	45.4	34.8	52.2
132	27.2	23.0	34.4

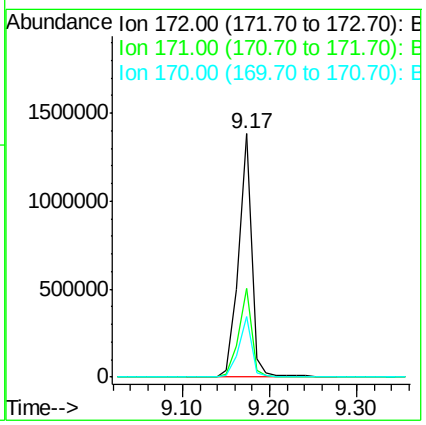


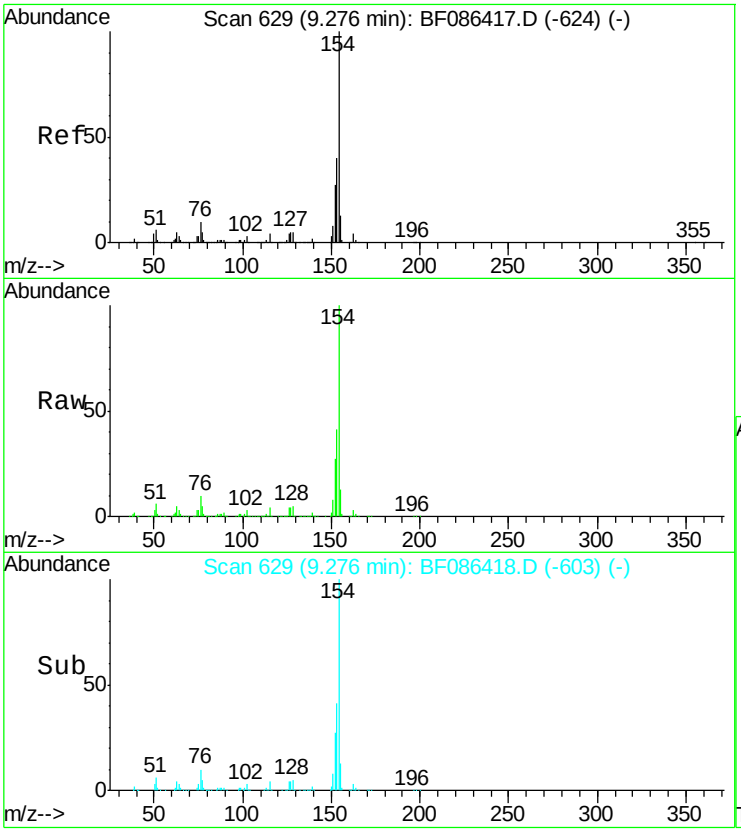


#44
2-Fluorobiphenyl
Concen: 97.05 ng
RT: 9.17 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:172 Resp: 1432805

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.6
170	24.9	19.8	29.8



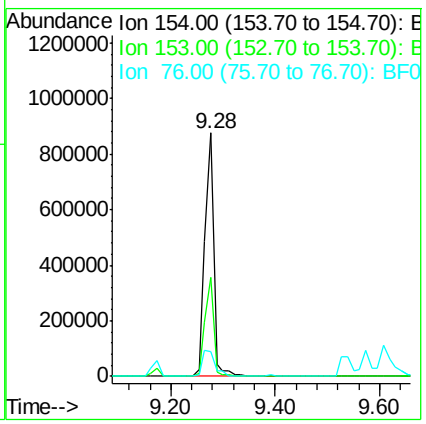


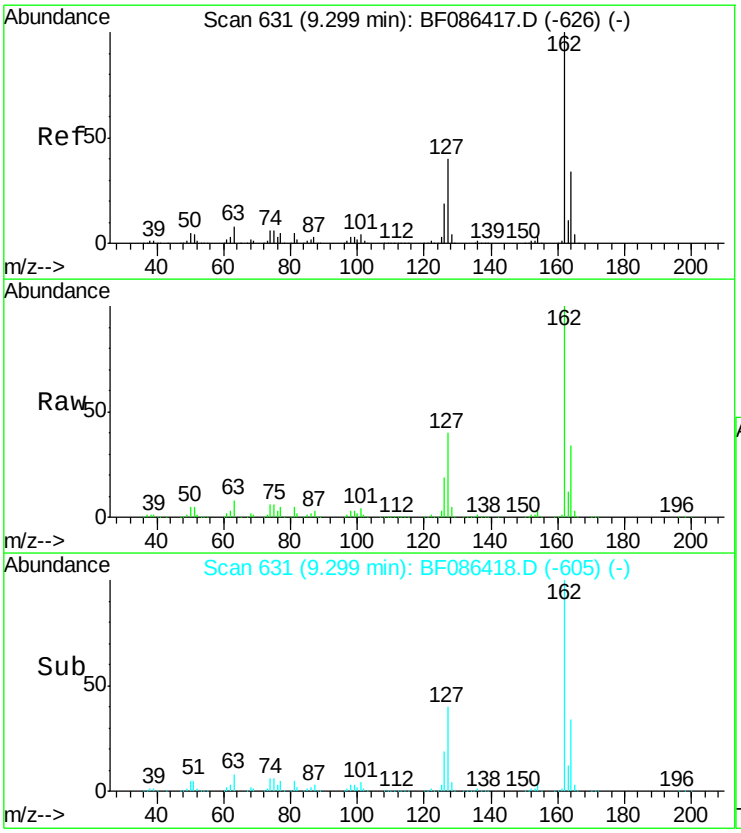
#45
1,1'-Biphenyl
Concen: 52.83 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 1032700

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.3	60.3
76	10.3	0.0	30.2

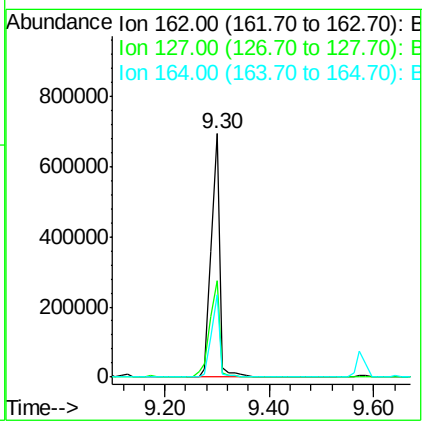


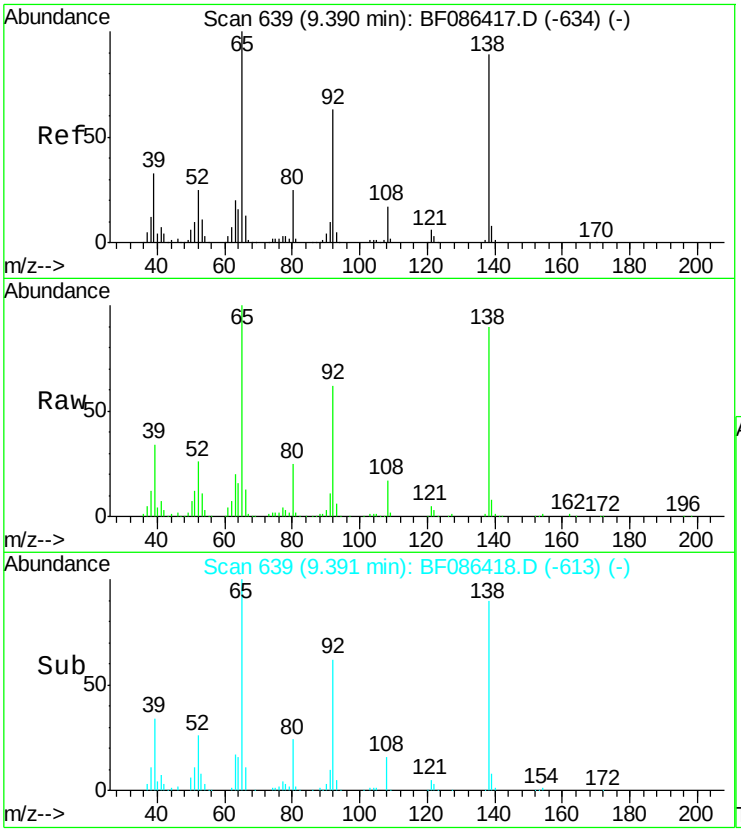


#46
2-Chloronaphthalene
Concen: 51.51 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:162 Resp: 796984

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.8	47.6
164	33.7	27.0	40.6



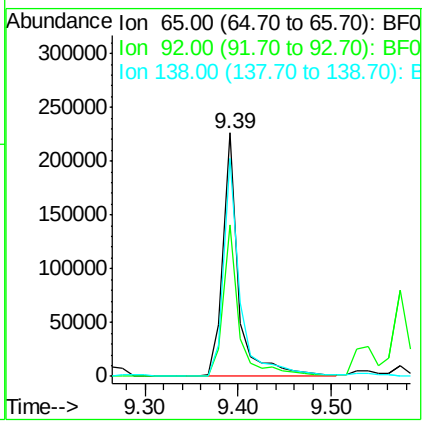


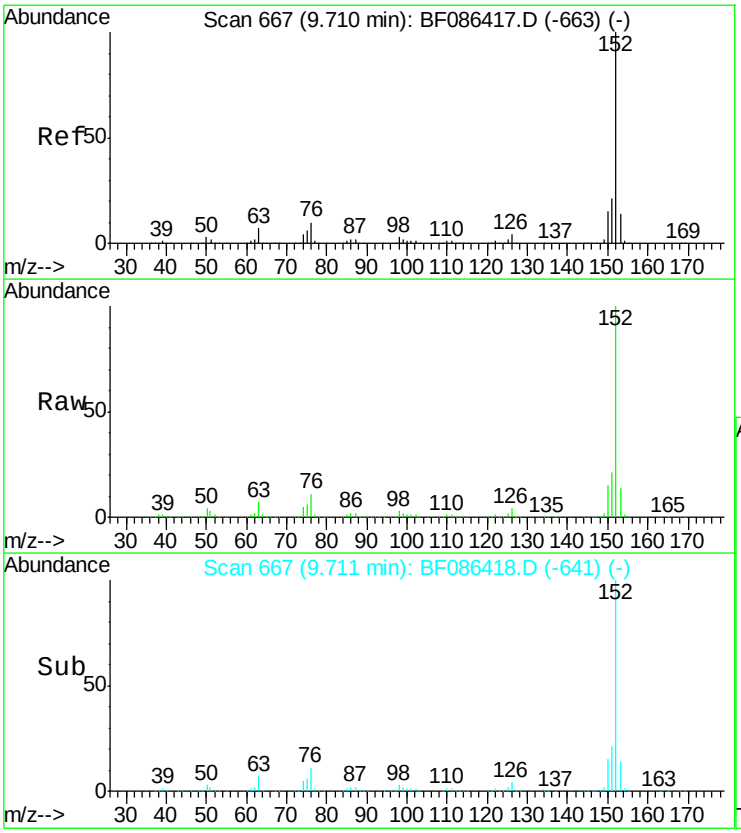
#47
2-Nitroaniline
Concen: 55.45 ng
RT: 9.39 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion: 65 Resp: 267122

Ion	Ratio	Lower	Upper
65	100		
92	62.1	57.4	86.2
138	89.7	90.1	135.1#

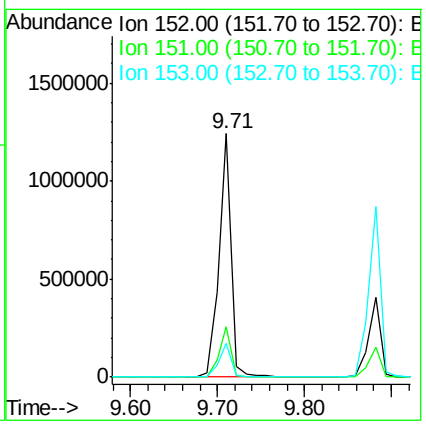


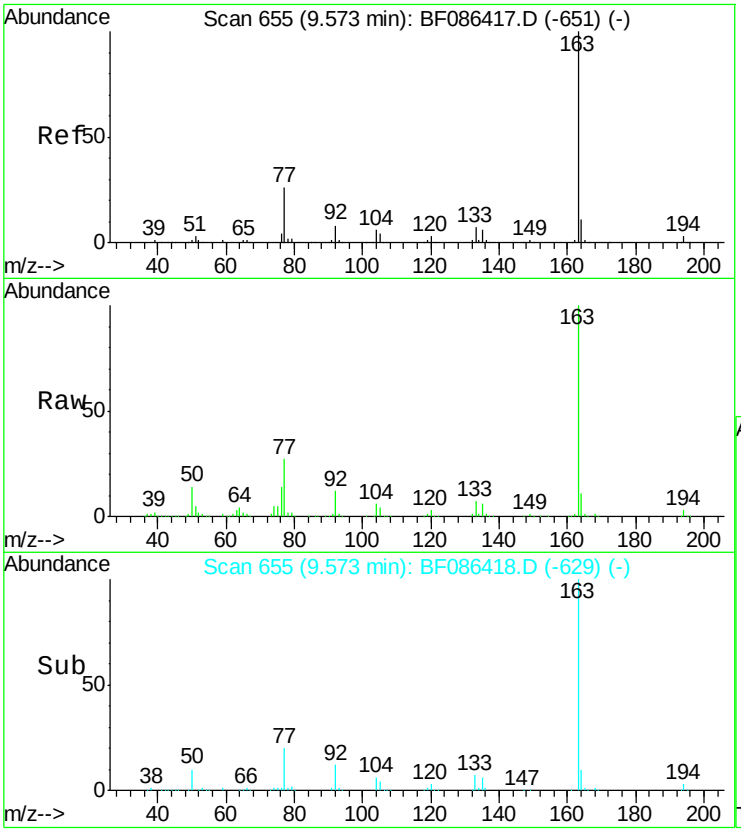


#48
Acenaphthylene
Concen: 49.13 ng
RT: 9.71 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:152 Resp: 1232509

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	13.8	10.9	16.3



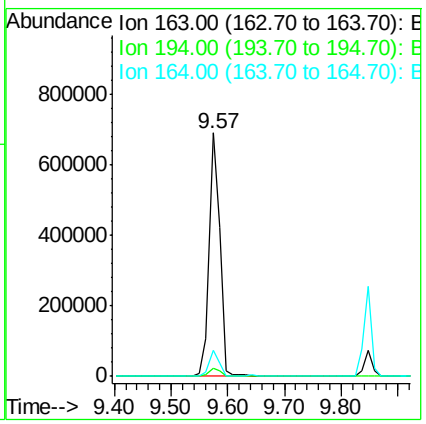


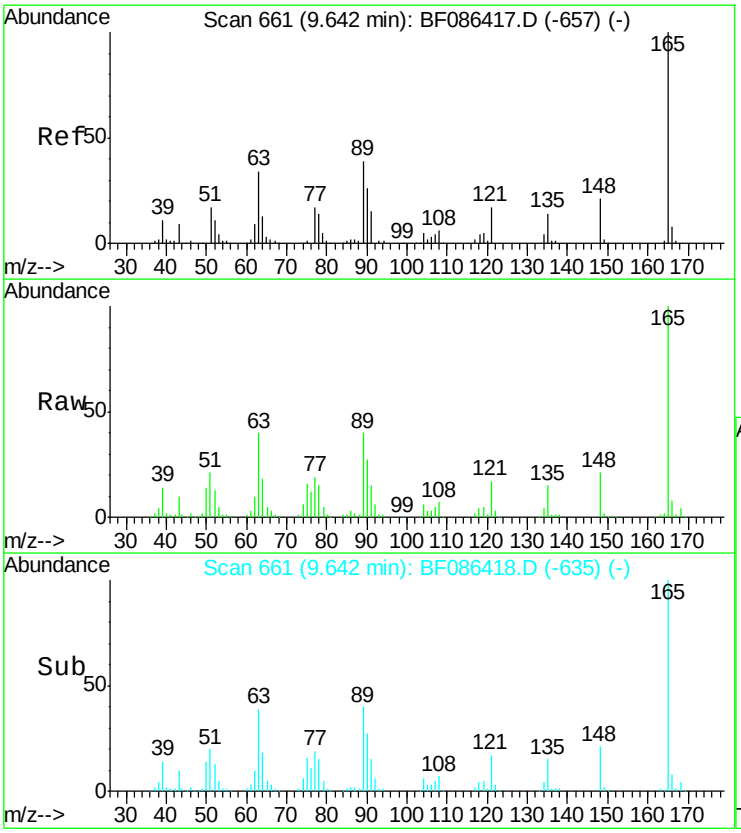
#49
Dimethylphthalate
Concen: 47.89 ng
RT: 9.57 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:163 Resp: 871775

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.6	8.2	12.4

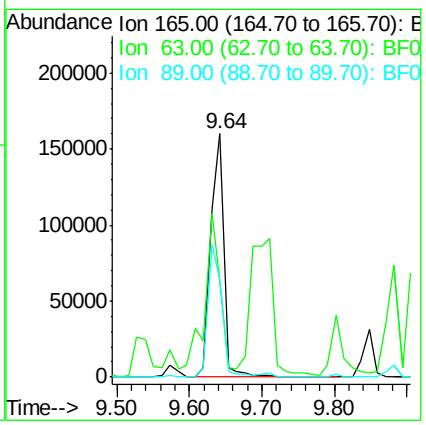


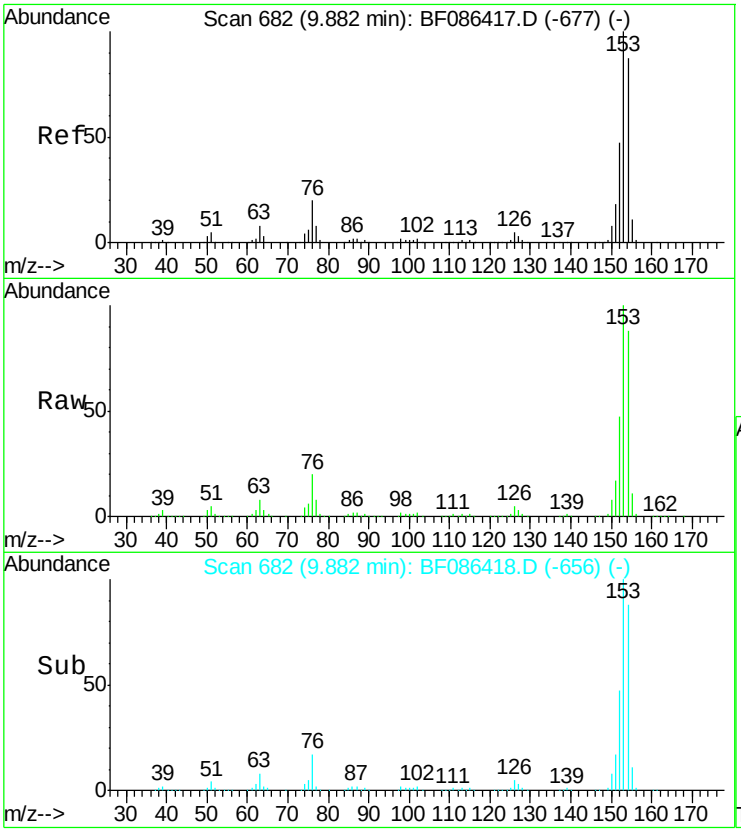


#50
2,6-Dinitrotoluene
Concen: 51.64 ng
RT: 9.64 min Scan# 661
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:165 Resp: 203019

Ion	Ratio	Lower	Upper
165	100		
63	39.6	51.8	77.8#
89	40.4	50.7	76.1#



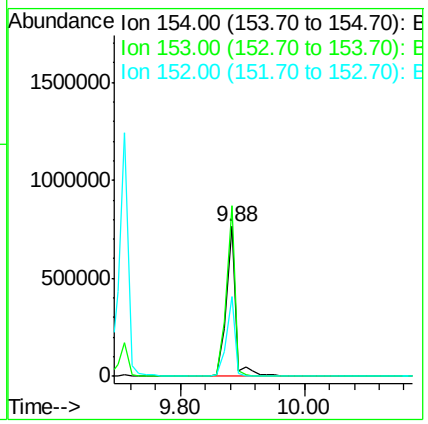


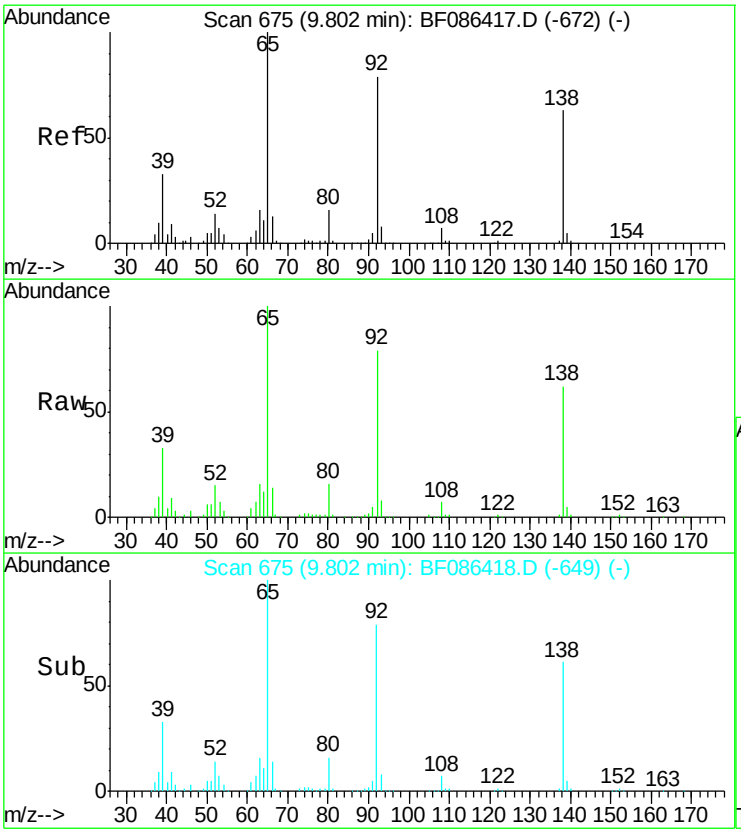
#51
Acenaphthene
Concen: 51.54 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:154 Resp: 794311

Ion	Ratio	Lower	Upper
154	100		
153	113.9	89.8	134.6
152	53.3	43.4	65.0

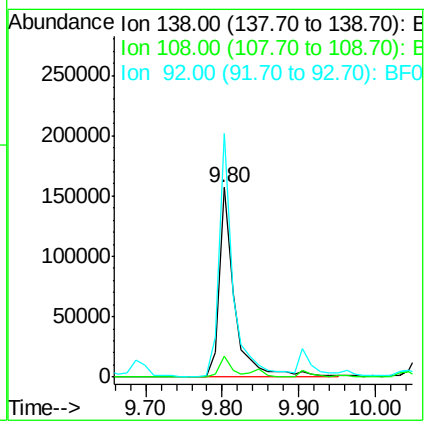


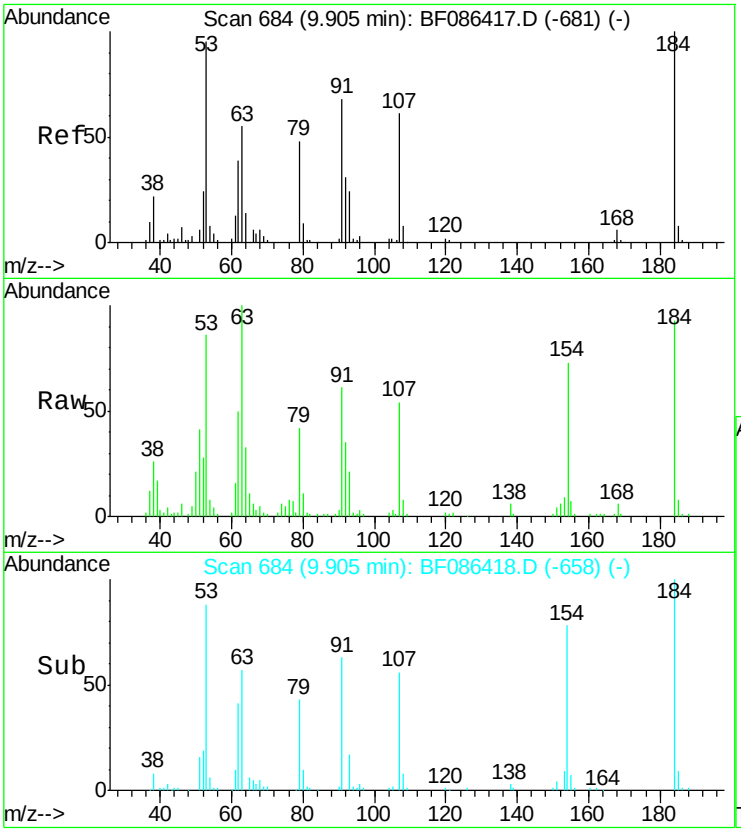


#52
3-Nitroaniline
Concen: 44.66 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:138 Resp: 219797

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.8	11.6
92	128.6	87.8	131.8



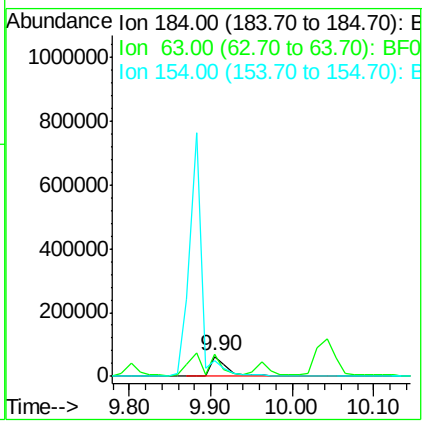


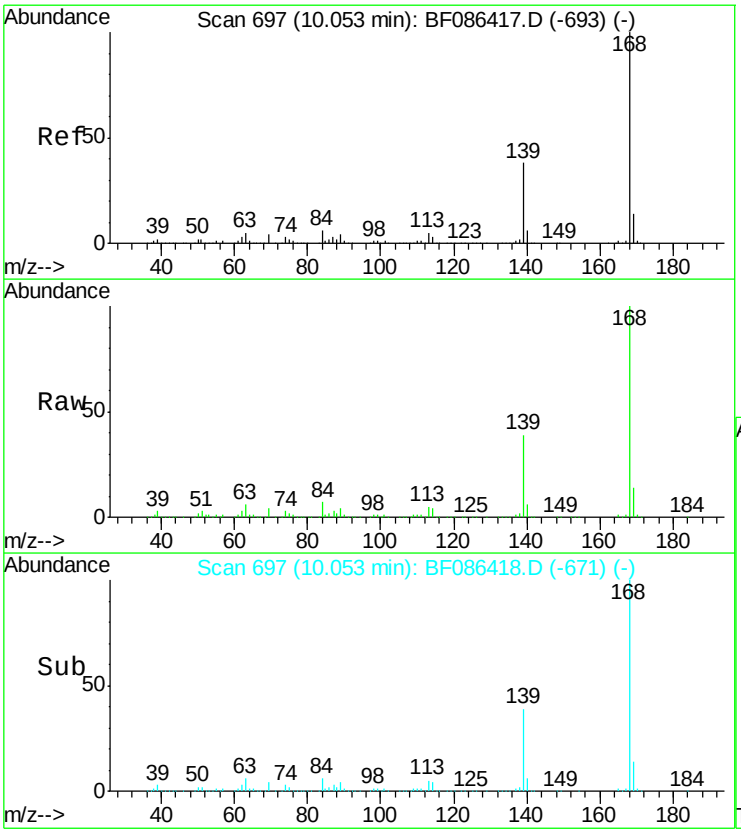
#53
2,4-Dinitrophenol
Concen: 46.10 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:184 Resp: 94230

Ion	Ratio	Lower	Upper
184	100		
63	107.9	55.8	83.8#
154	78.6	62.4	93.6

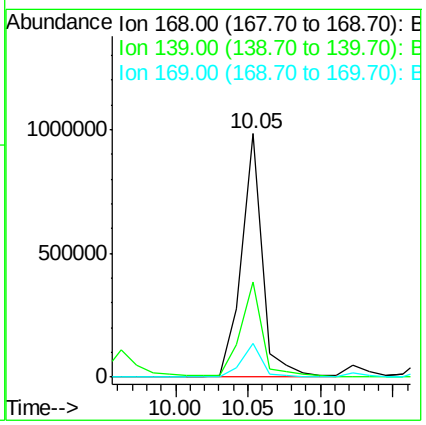


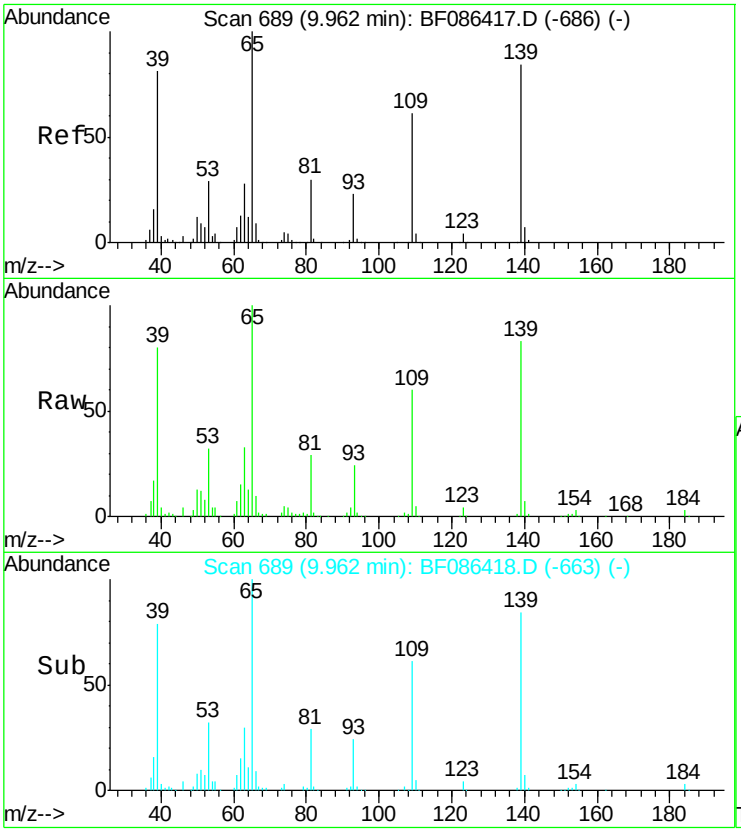


#54
Dibenzofuran
Concen: 49.98 ng
RT: 10.05 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:168 Resp: 989156

Ion	Ratio	Lower	Upper
168	100		
139	39.2	31.4	47.0
169	13.7	10.7	16.1



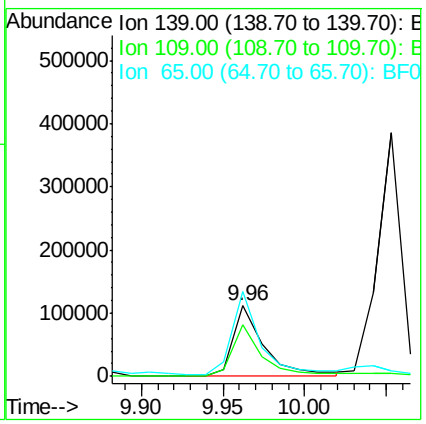


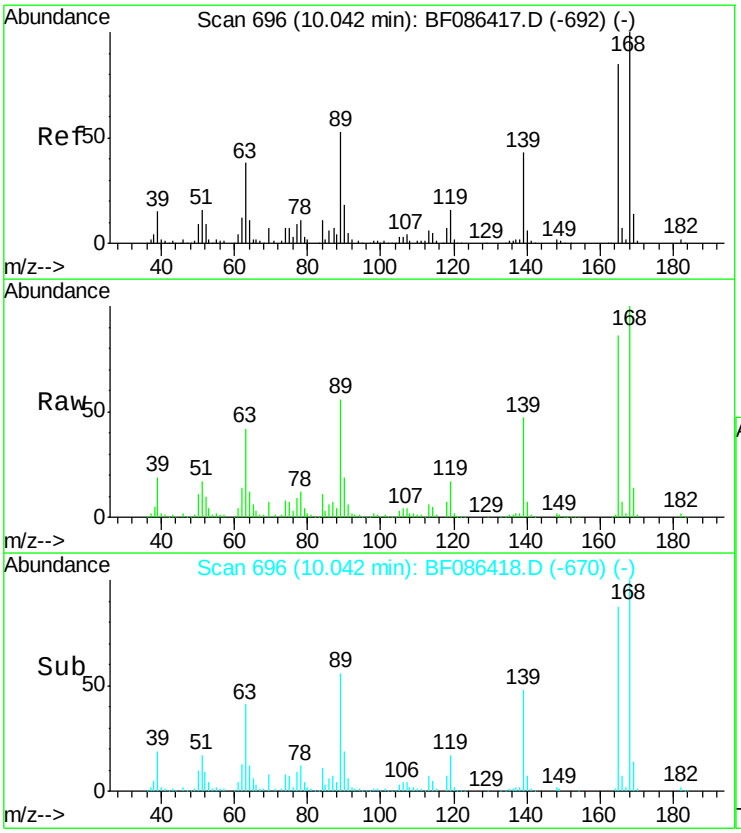
#55
4-Nitrophenol
Concen: 43.19 ng
RT: 9.96 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:139 Resp: 148773

Ion	Ratio	Lower	Upper
139	100		
109	72.6	36.9	76.9
65	120.6	64.0	104.0#

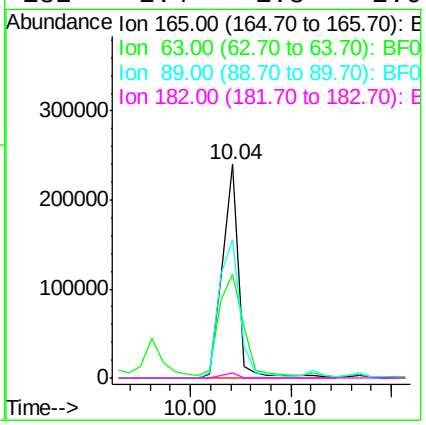


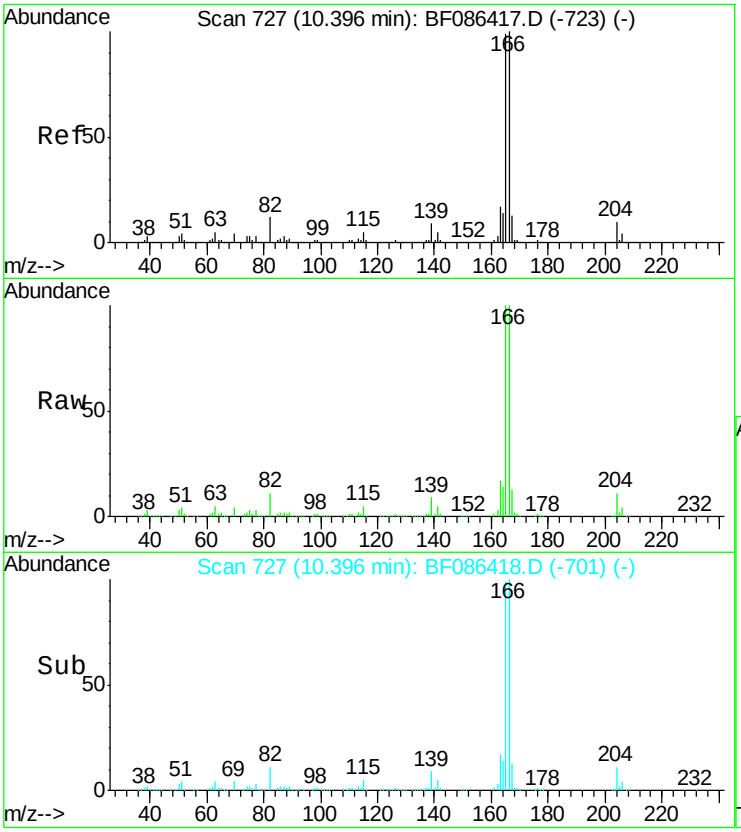


#56
2,4-Dinitrotoluene
Concen: 51.56 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:165 Resp: 269193

Ion	Ratio	Lower	Upper
165	100		
63	48.5	44.3	66.5
89	64.8	70.0	105.0#
182	2.4	1.8	2.6



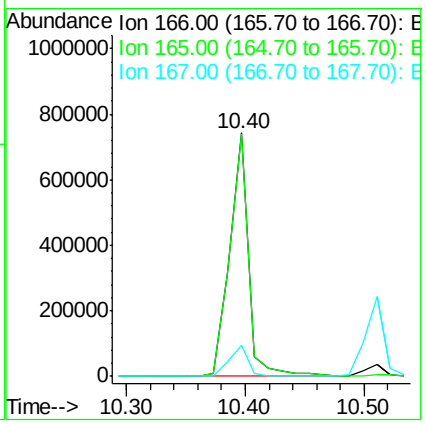


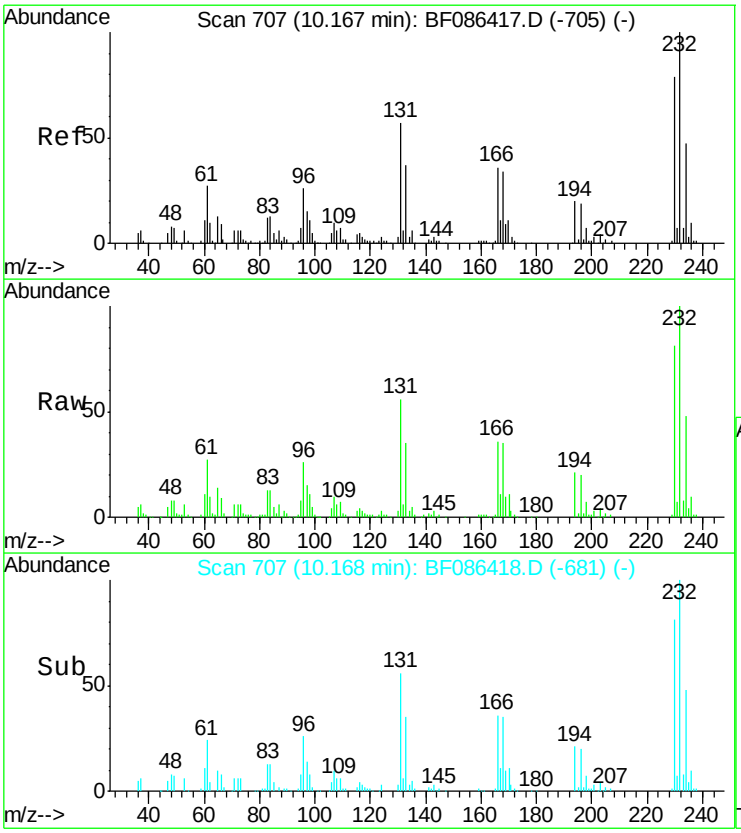
#57
Fluorene
Concen: 50.29 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:166 Resp: 815586

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.0	118.6
167	13.0	10.6	15.8

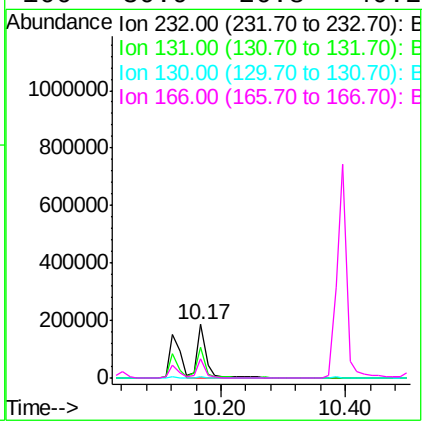


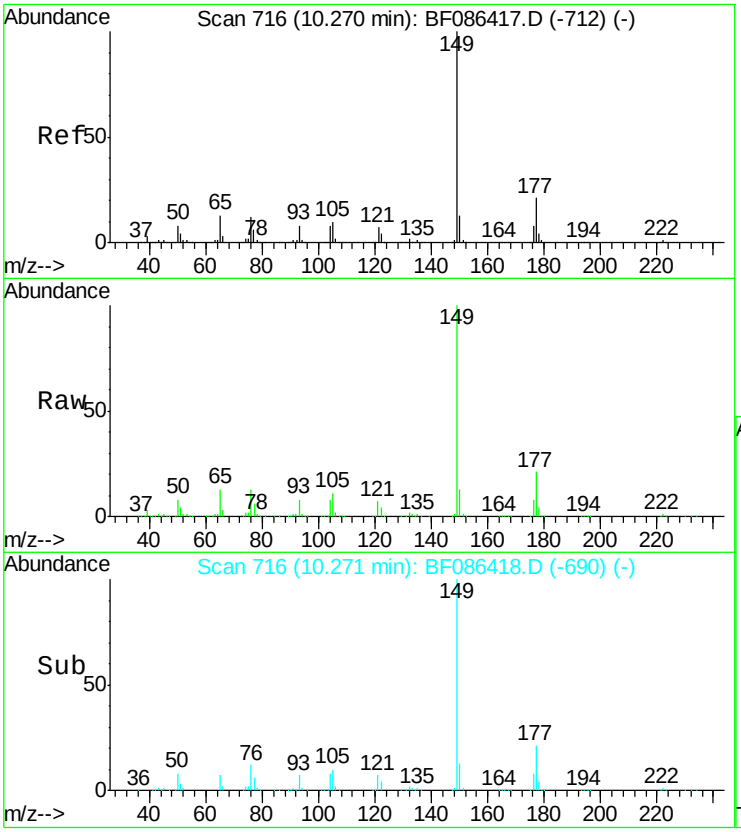


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.49 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:232 Resp: 198039

Ion	Ratio	Lower	Upper
232	100		
131	51.9	41.9	62.9
130	2.6	2.2	3.4
166	30.9	26.8	40.2



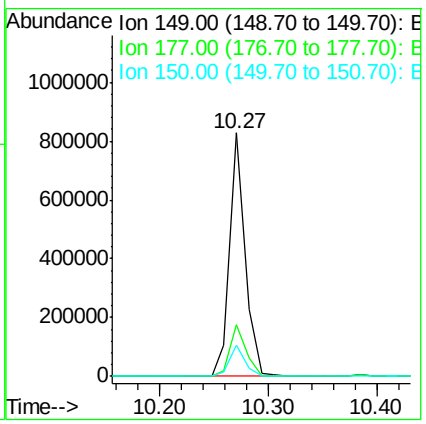


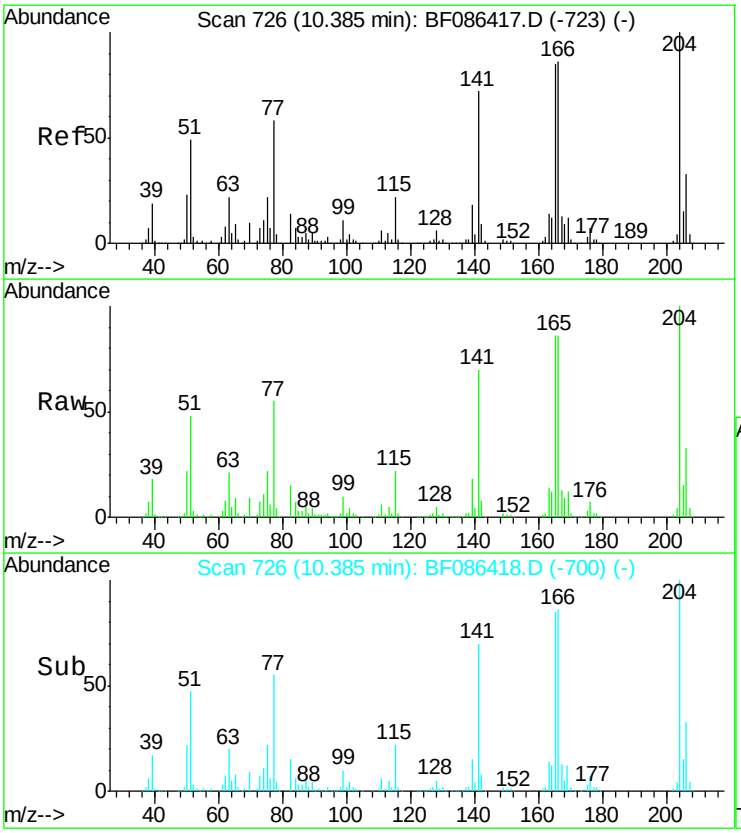
#59
Diethylphthalate
Concen: 46.73 ng
RT: 10.27 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 814411

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.6	24.8
150	12.8	10.0	15.0

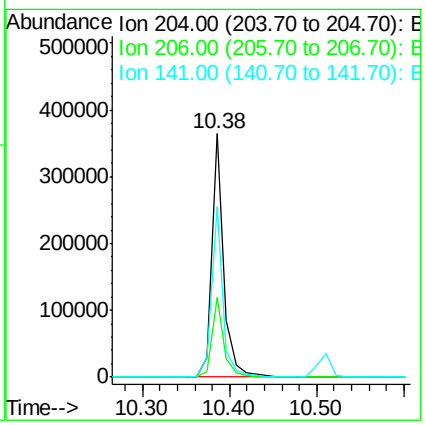


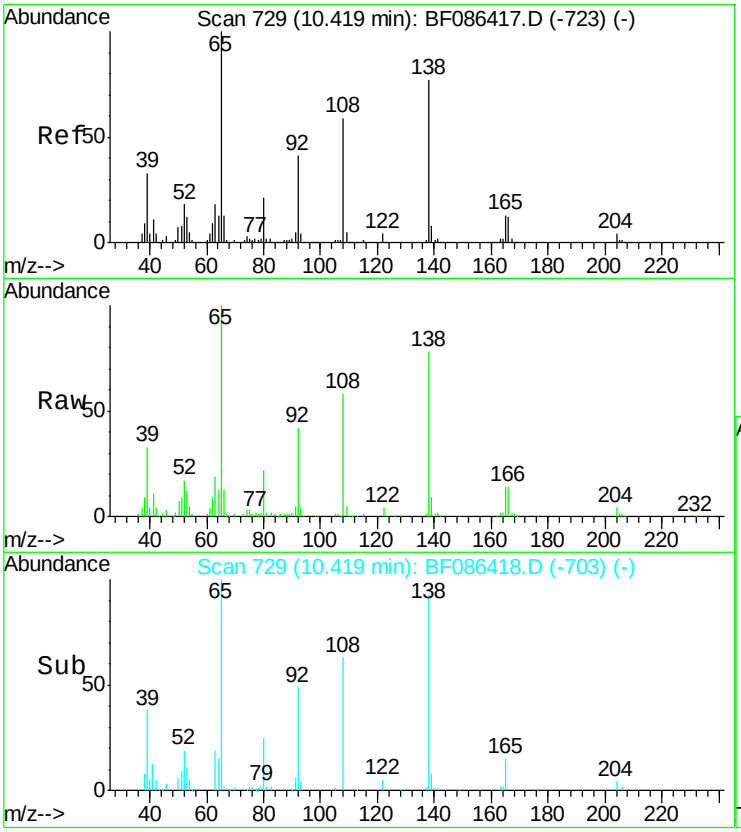


#60
4-Chlorophenyl-phenylether
Concen: 49.71 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:204 Resp: 352566

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.4	38.0
141	69.8	61.6	92.4



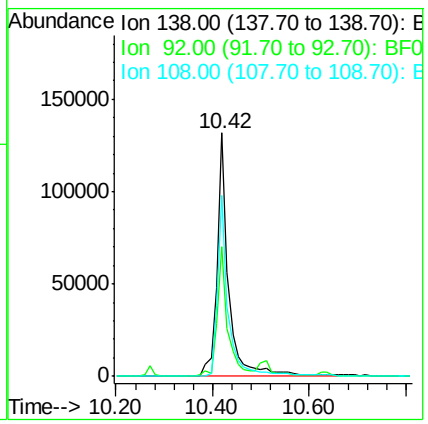


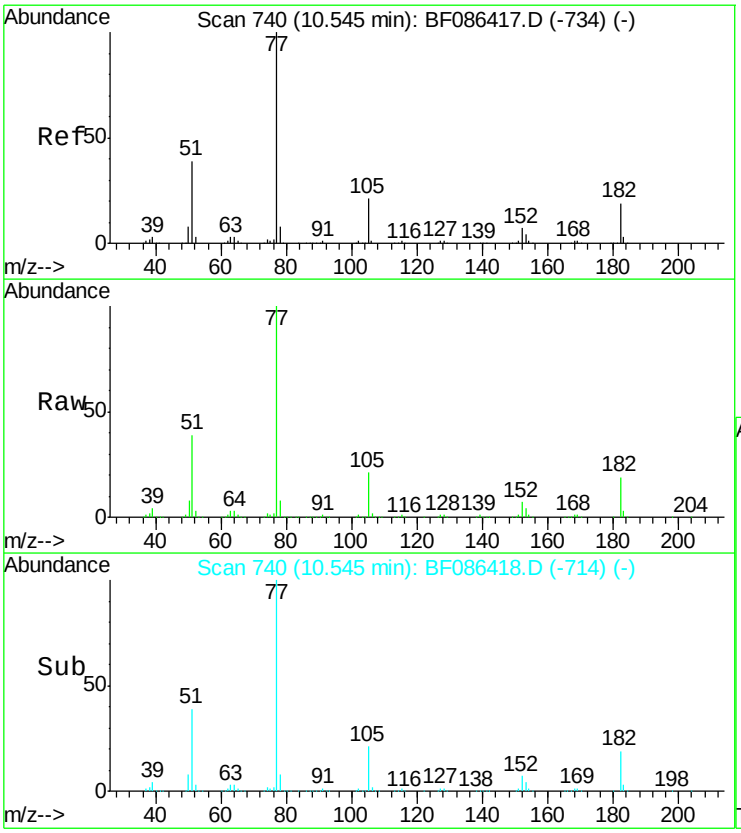
#61
4-Nitroaniline
Concen: 44.81 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 225763

Ion	Ratio	Lower	Upper
138	100		
92	53.3	24.7	64.7
108	74.1	37.4	77.4

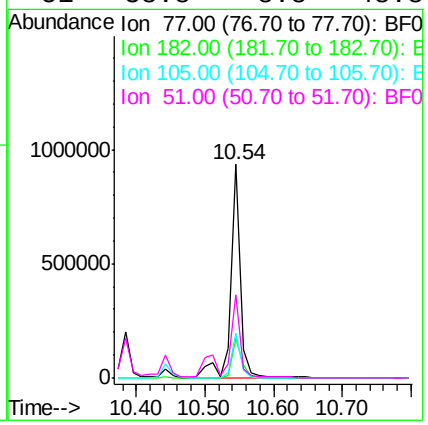


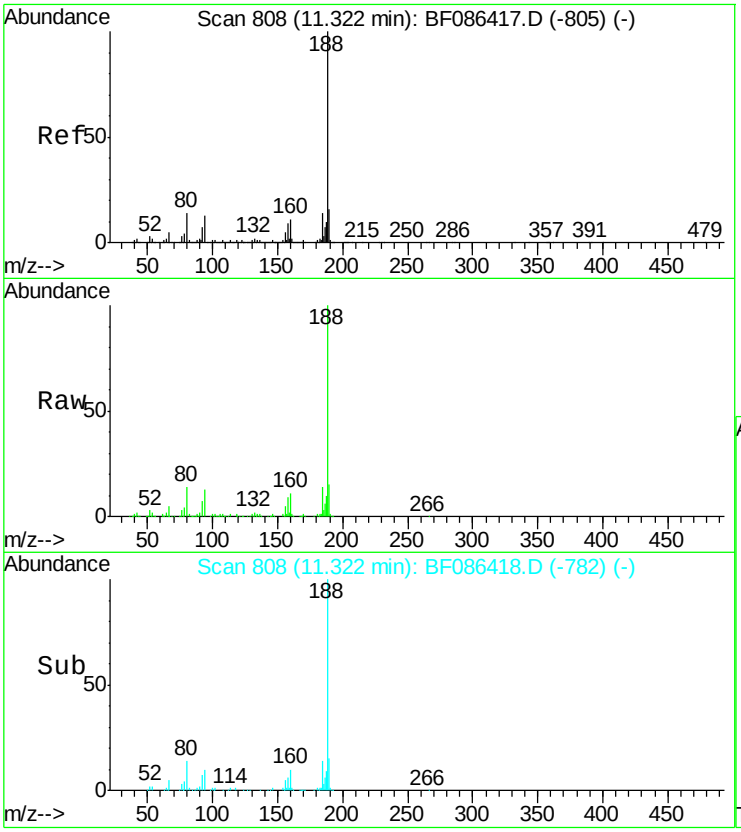


#62
Azobenzene
Concen: 52.03 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion: 77 Resp: 940358

Ion	Ratio	Lower	Upper
77	100		
182	18.7	0.0	38.8
105	21.2	3.2	43.2
51	38.8	8.8	48.8



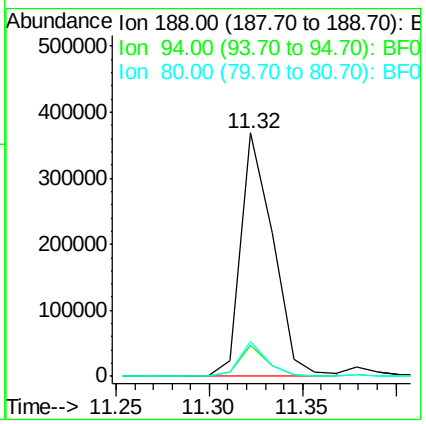


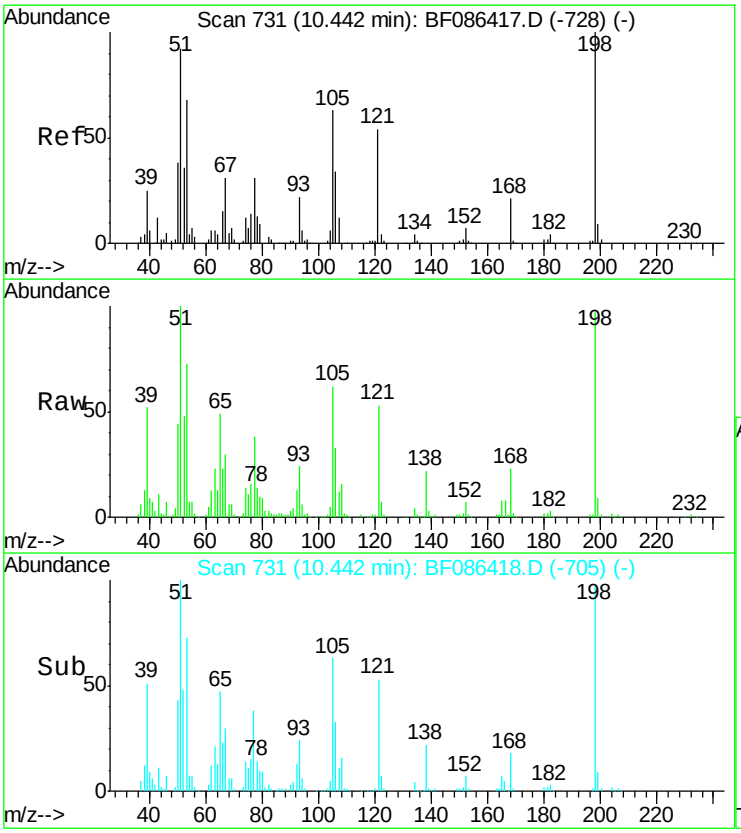
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:188 Resp: 445673

Ion	Ratio	Lower	Upper
188	100		
94	13.0	6.8	10.2#
80	14.3	7.1	10.7#

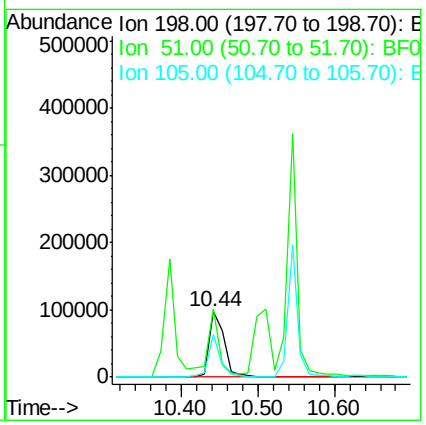


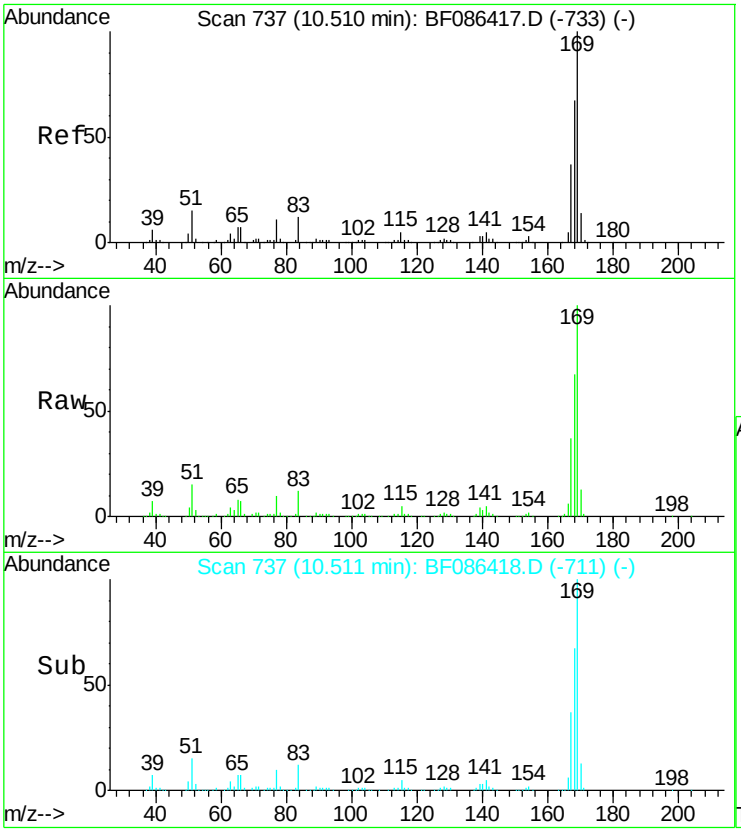


#64
4,6-Dinitro-2-methylphenol
Concen: 48.46 ng
RT: 10.44 min Scan# 731
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:198 Resp: 131965

Ion	Ratio	Lower	Upper
198	100		
51	103.6	20.5	60.5#
105	64.6	24.5	64.5#



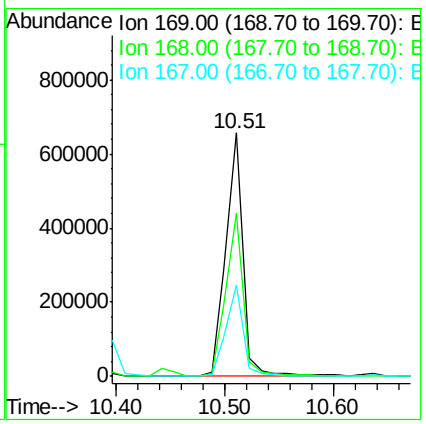


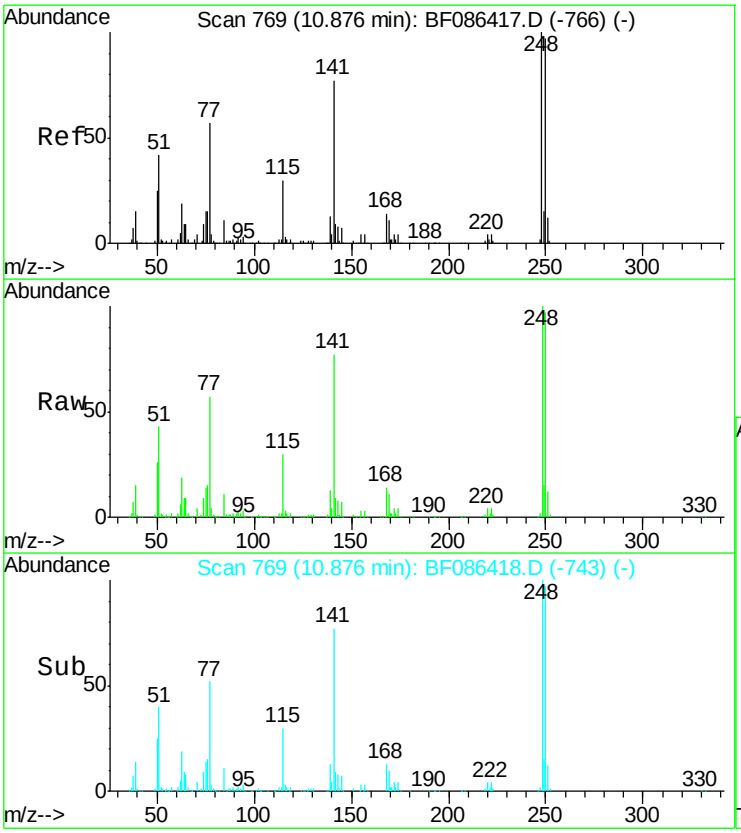
#65
n-Nitrosodiphenylamine
Concen: 52.09 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:169 Resp: 715824

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.8	80.6
167	37.4	29.5	44.3

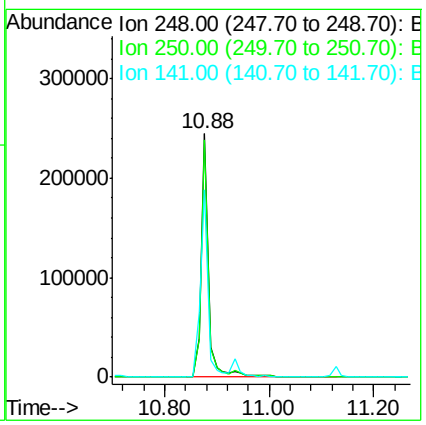


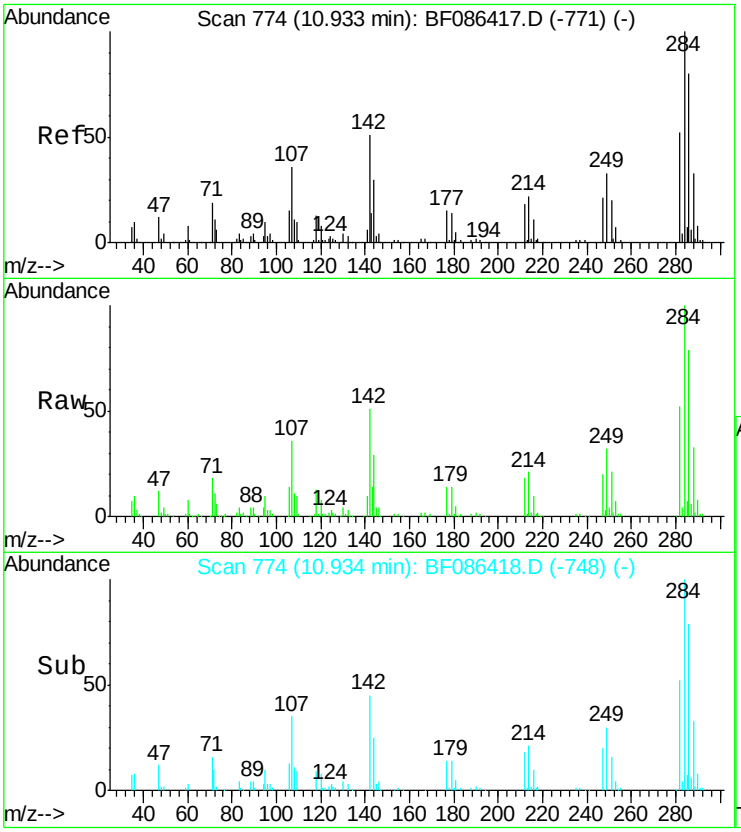


#66
4-Bromophenyl-phenylether
Concen: 55.50 ng
RT: 10.88 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:248 Resp: 242219

Ion	Ratio	Lower	Upper
248	100		
250	97.3	78.6	117.8
141	76.9	76.0	114.0



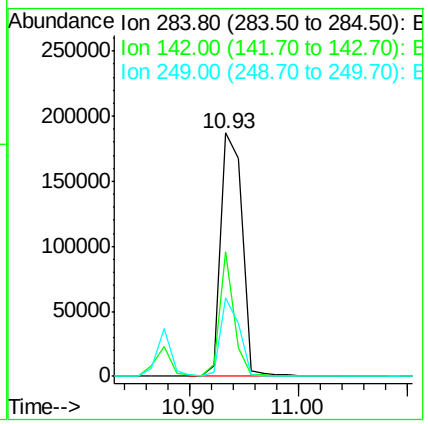


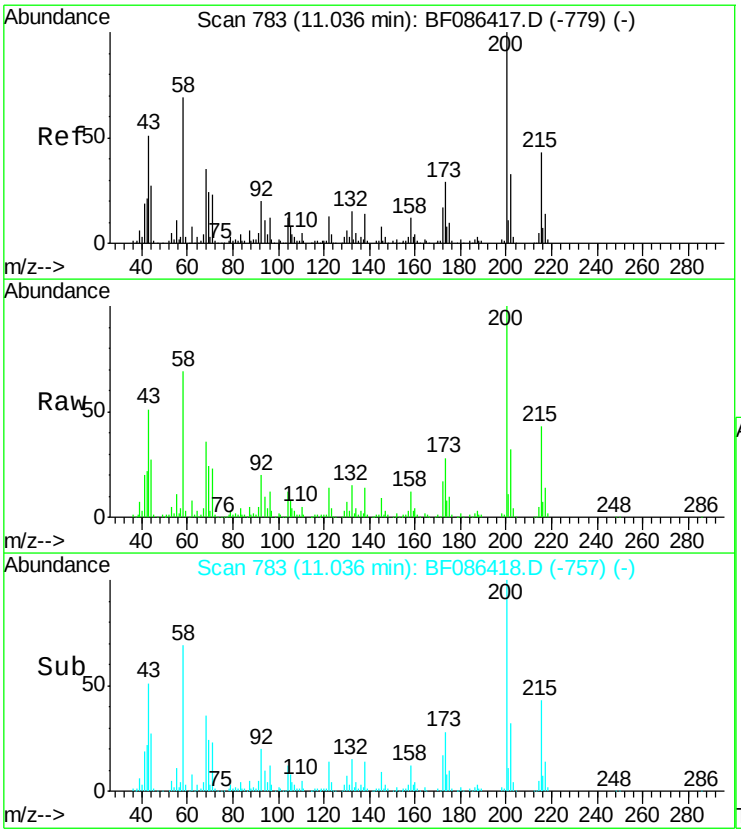
#67
Hexachlorobenzene
Concen: 55.05 ng
RT: 10.93 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:284 Resp: 256319

Ion	Ratio	Lower	Upper
284	100		
142	51.3	16.7	25.1#
249	32.5	21.3	31.9#

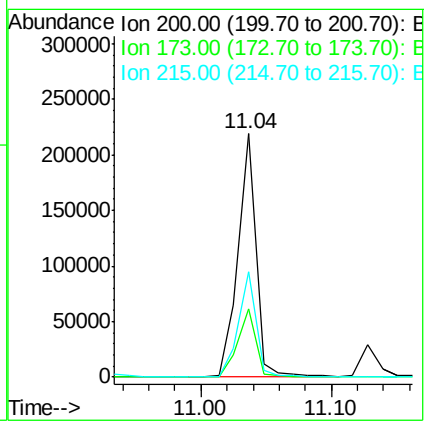


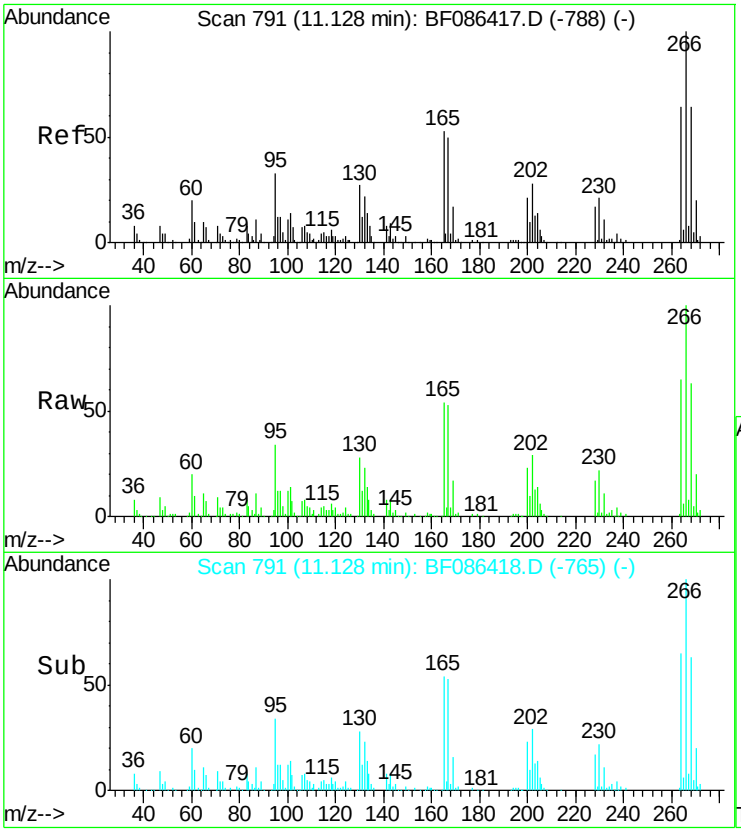


#68
Atrazine
Concen: 49.81 ng
RT: 11.04 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:200 Resp: 211354

Ion	Ratio	Lower	Upper
200	100		
173	28.1	8.5	48.5
215	43.1	27.2	67.2



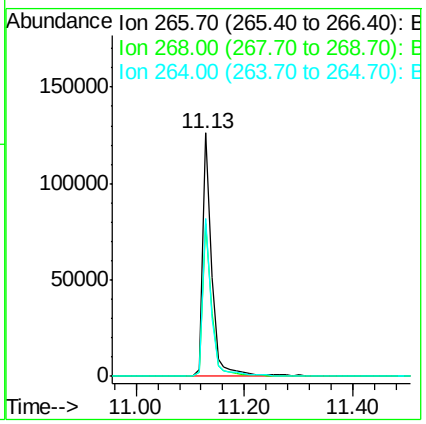


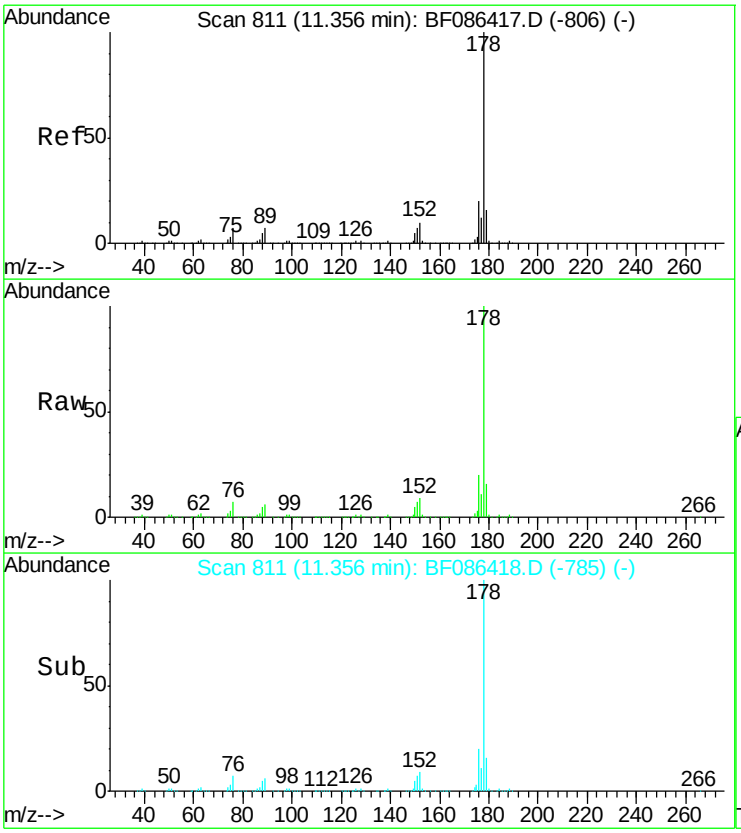
#69
Pentachlorophenol
Concen: 53.58 ng
RT: 11.13 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:266 Resp: 146493

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.5	77.3
264	64.9	52.9	79.3

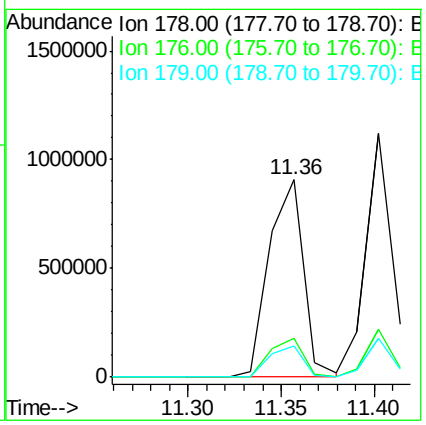


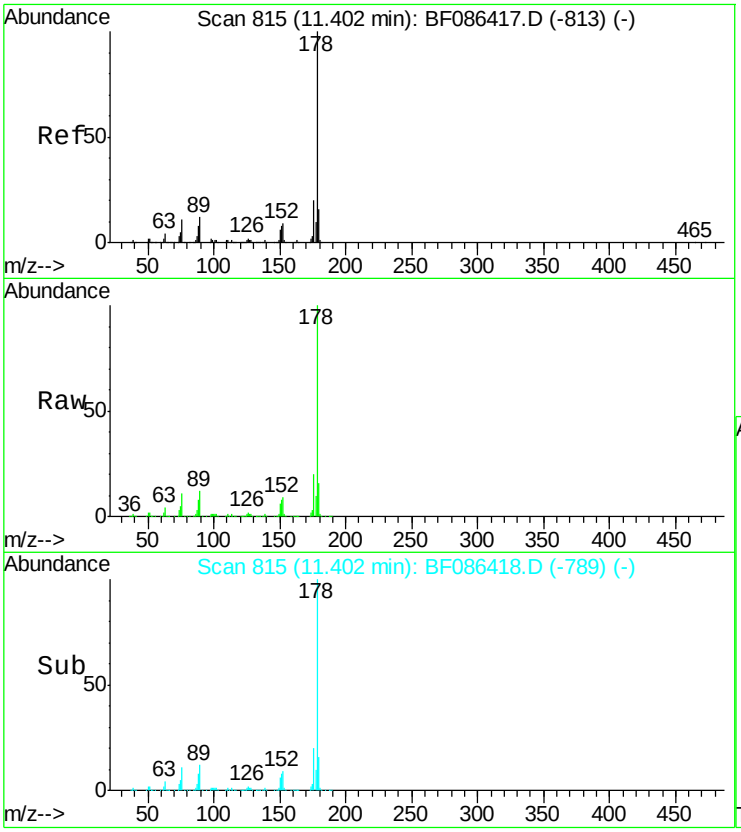


#70
Phenanthrene
Concen: 51.70 ng
RT: 11.36 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:178 Resp: 1157733

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	15.5	12.6	18.8



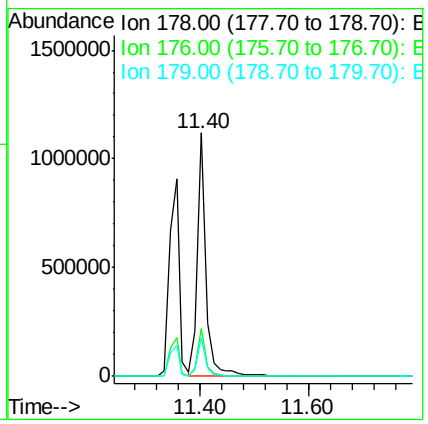


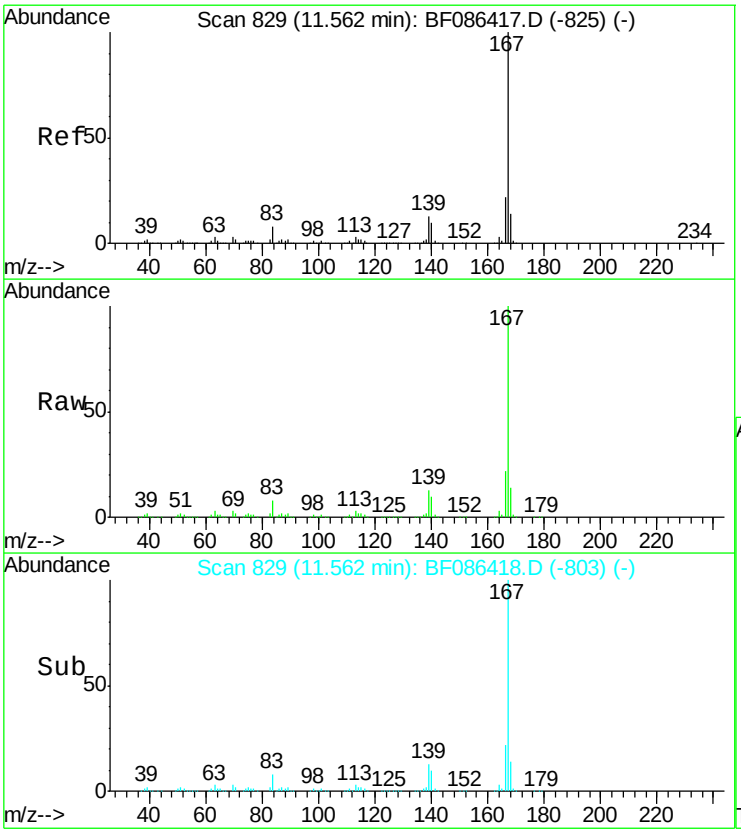
#71
Anthracene
Concen: 46.97 ng
RT: 11.40 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:178 Resp: 1205118

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.6	23.4
179	16.1	12.7	19.1

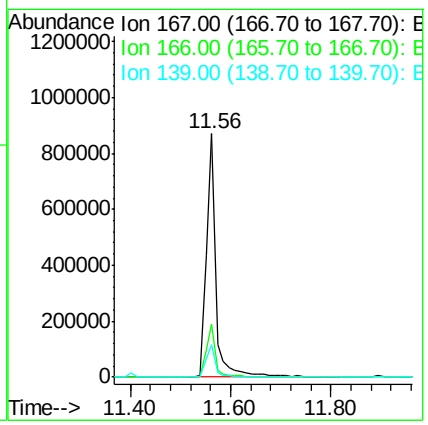


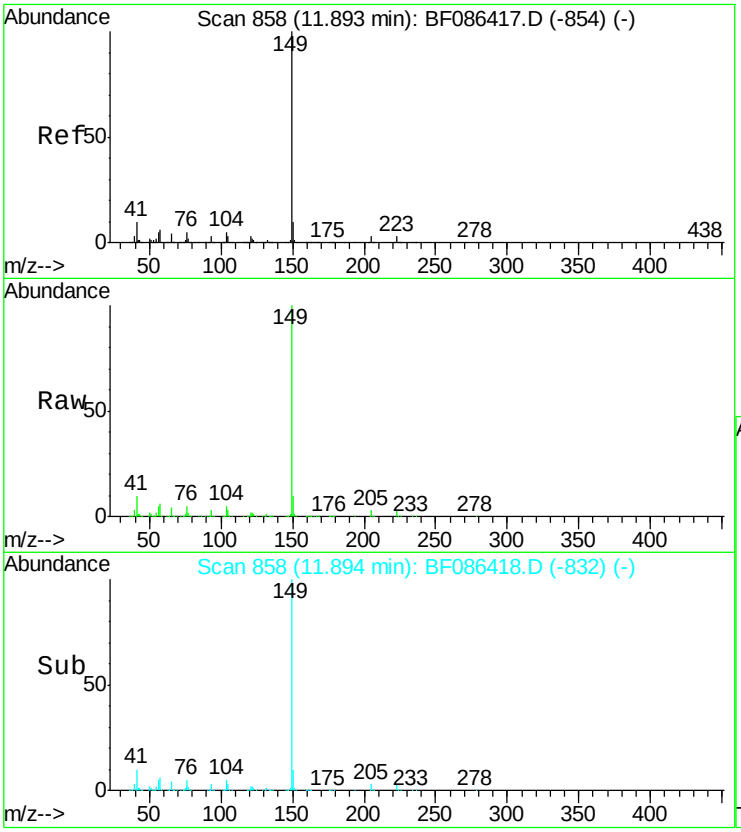


#72
Carbazole
Concen: 47.32 ng
RT: 11.56 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:167 Resp: 1140307

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	13.2	10.8	16.2



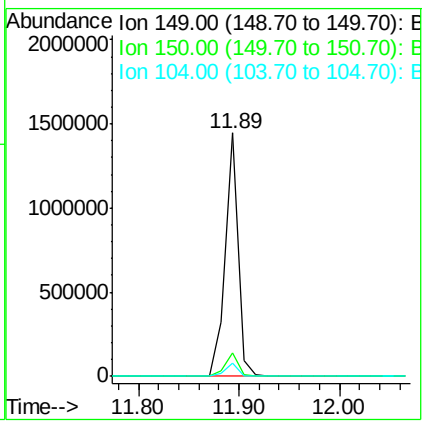


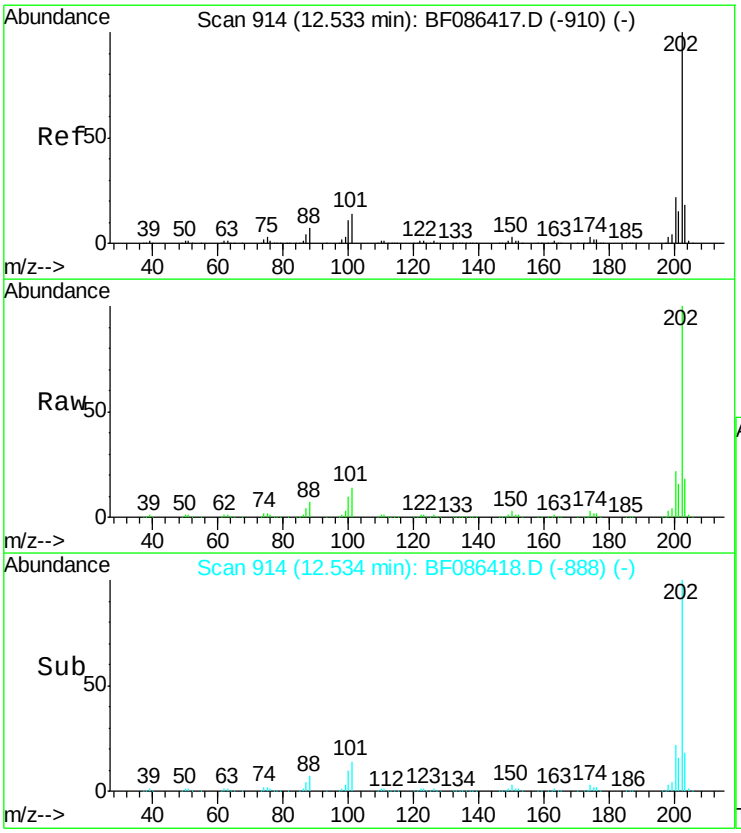
#73
Di-n-butylphthalate
Concen: 51.08 ng
RT: 11.89 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 1295023

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.4	3.8	5.6

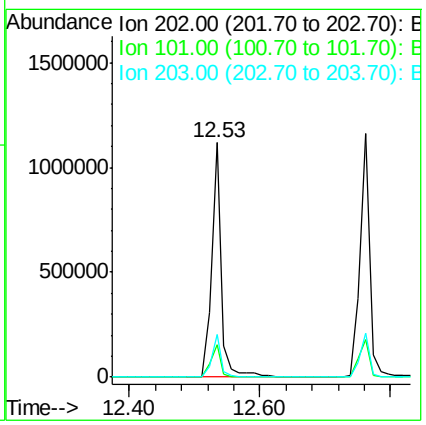


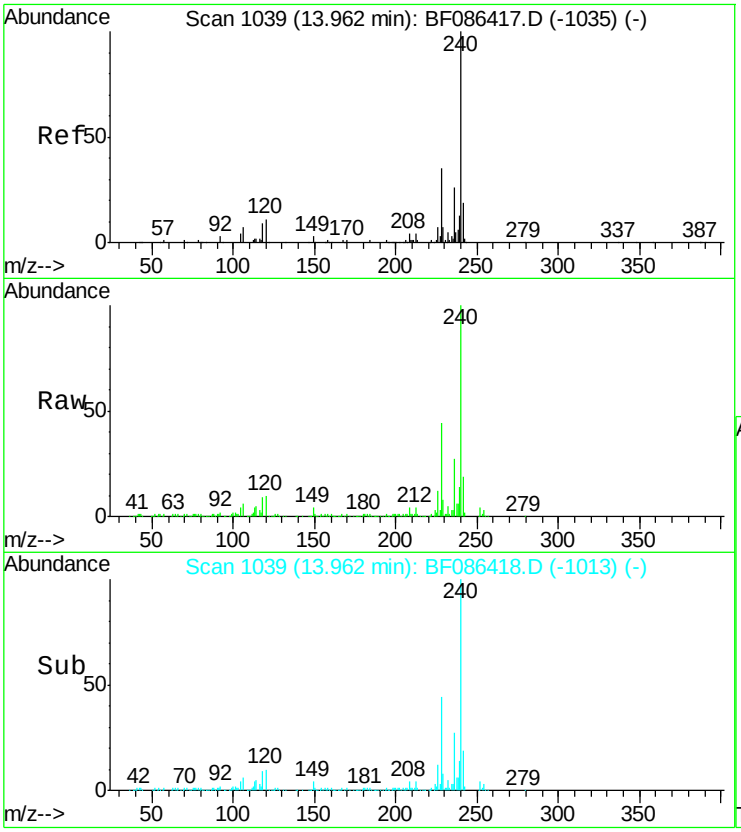


#74
Fluoranthene
Concen: 48.85 ng
RT: 12.53 min Scan# 914
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:202 Resp: 1179795

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	35.4
203	18.2	0.0	38.1



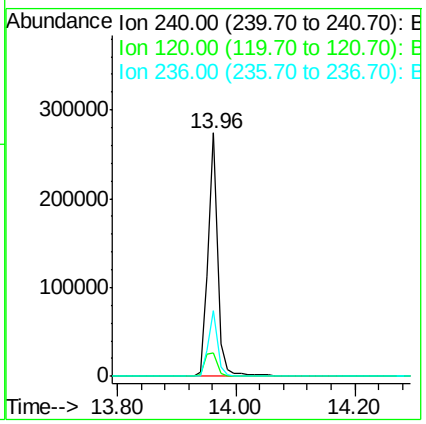


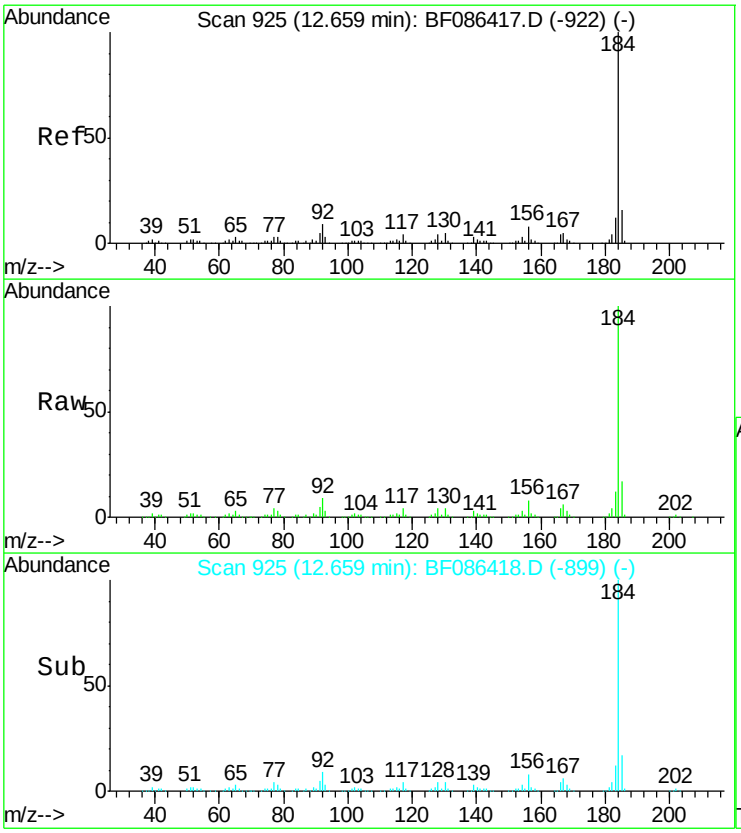
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:240 Resp: 312426

Ion	Ratio	Lower	Upper
240	100		
120	9.6	11.2	16.8#
236	26.7	21.2	31.8

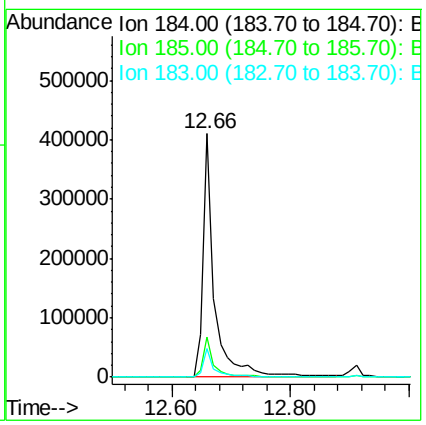


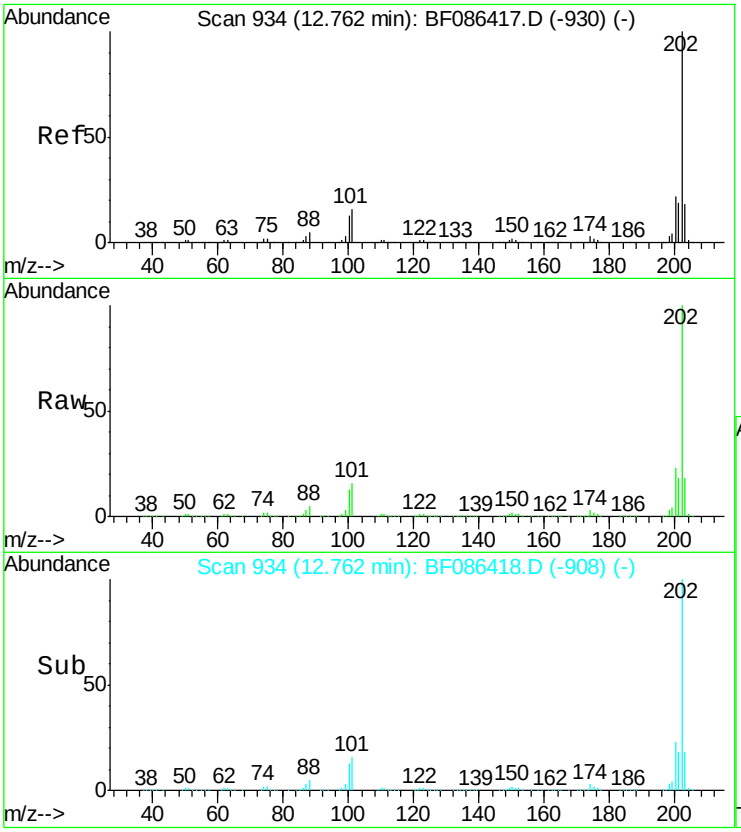


#76
Benzidine
Concen: 43.92 ng
RT: 12.66 min Scan# 925
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:184 Resp: 562715

Ion	Ratio	Lower	Upper
184	100		
185	16.7	13.6	20.4
183	11.5	9.8	14.6



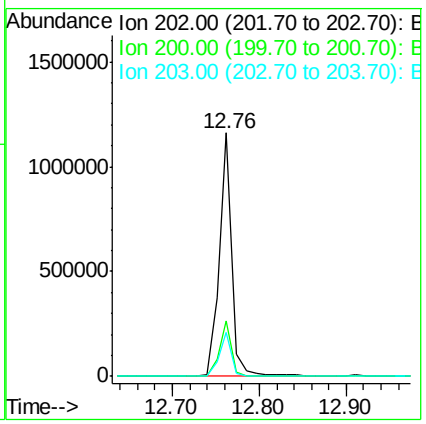


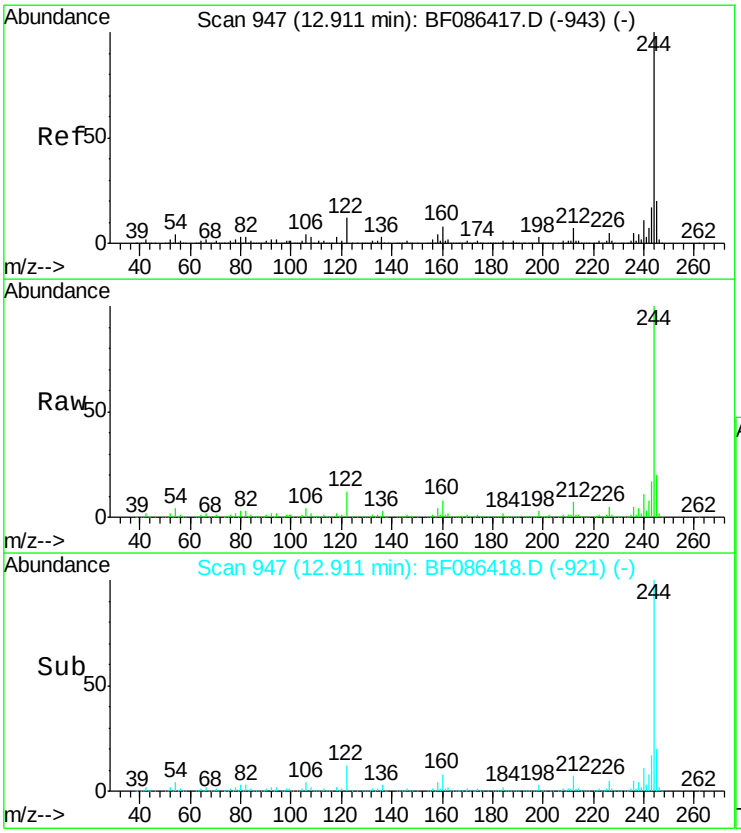
#77
Pyrene
Concen: 53.92 ng
RT: 12.76 min Scan# 934
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:202 Resp: 1174941

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.7	26.5
203	18.1	14.2	21.4

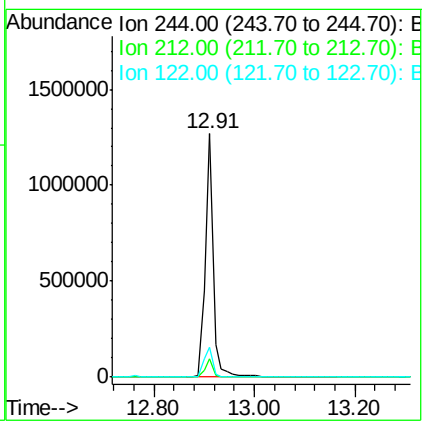


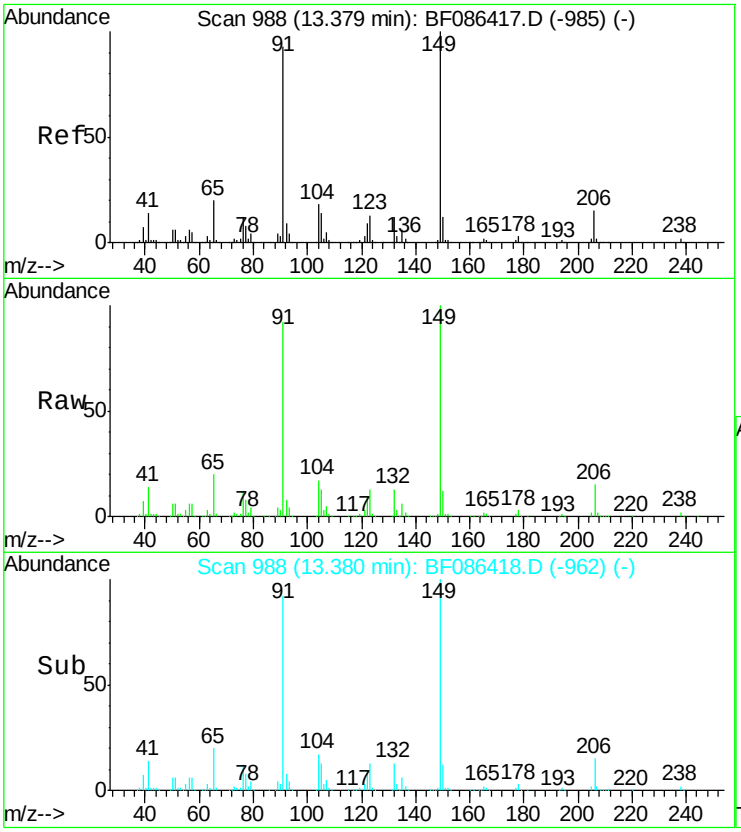


#78
Terphenyl-d14
Concen: 111.89 ng
RT: 12.91 min Scan# 947
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:244 Resp: 1407015

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	12.1	12.0	18.0



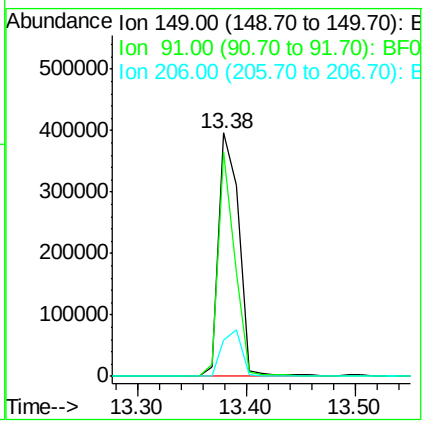


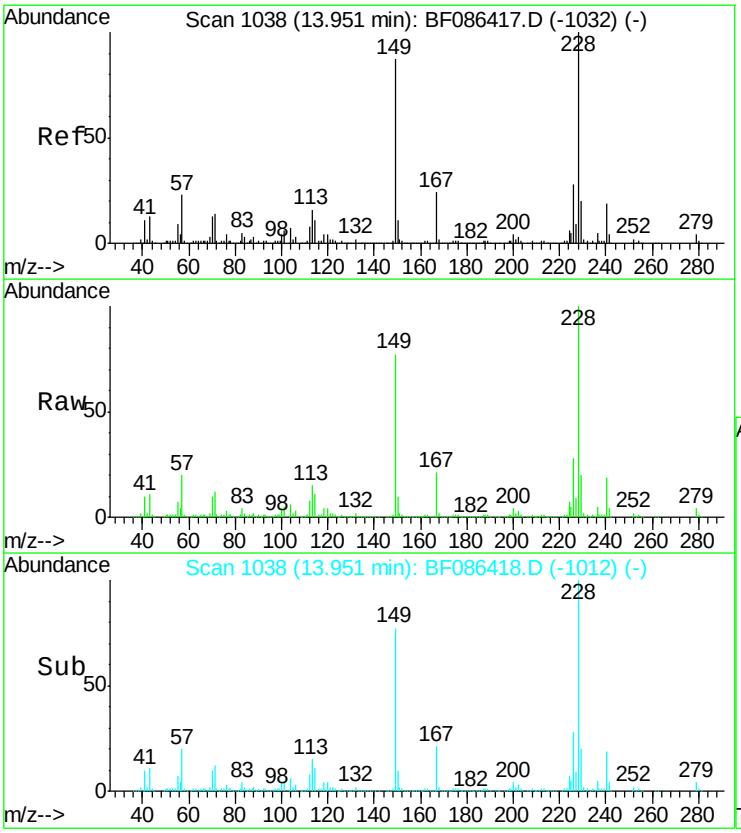
#79
Butylbenzylphthalate
Concen: 50.66 ng
RT: 13.38 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 514219

Ion	Ratio	Lower	Upper
149	100		
91	92.4	48.0	72.0#
206	15.1	15.8	23.6#

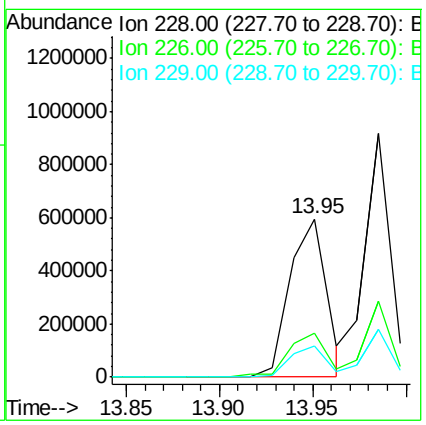


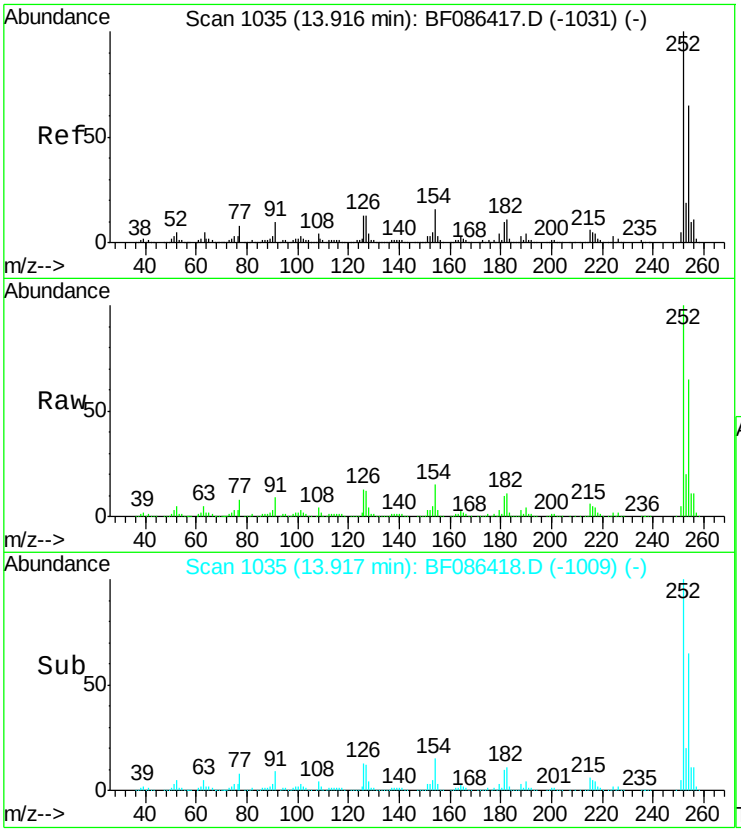


#80
Benzo(a)anthracene
Concen: 50.90 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:228 Resp: 825552

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.5	33.7
229	19.7	16.6	25.0



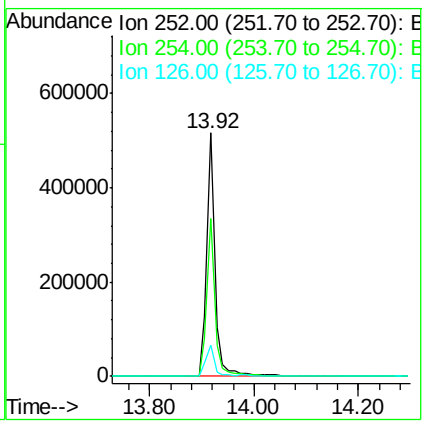


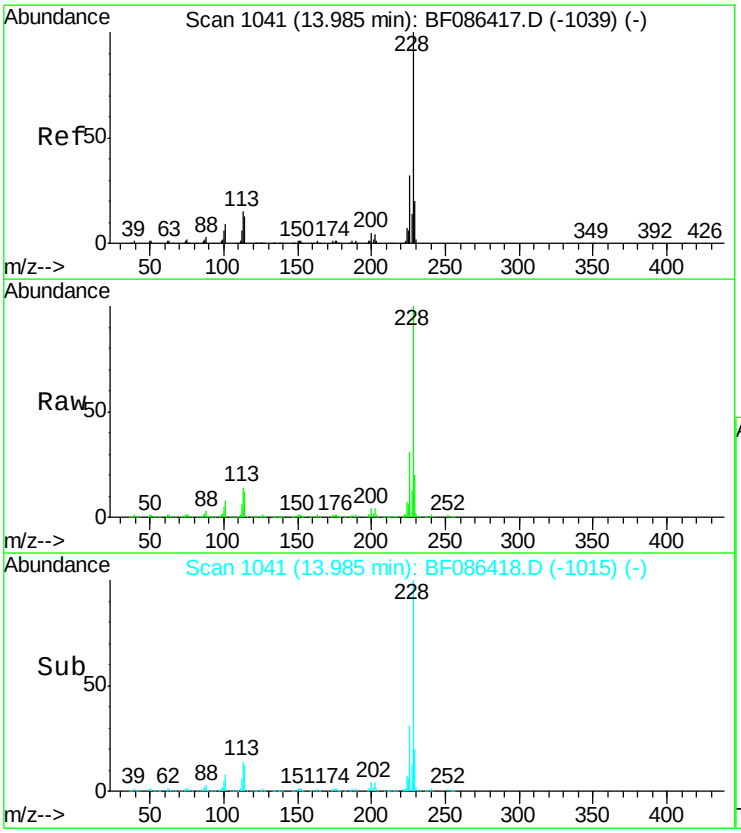
#81
3,3'-Dichlorobenzidine
Concen: 51.47 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 575765

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.7	76.1
126	13.0	12.7	19.1

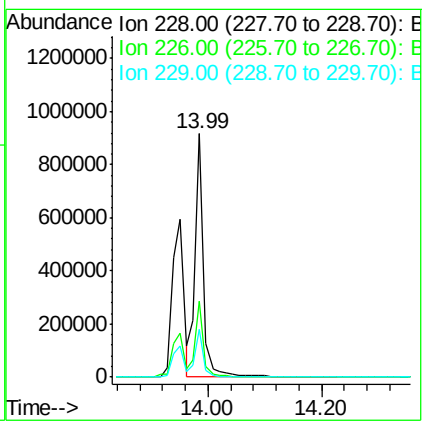


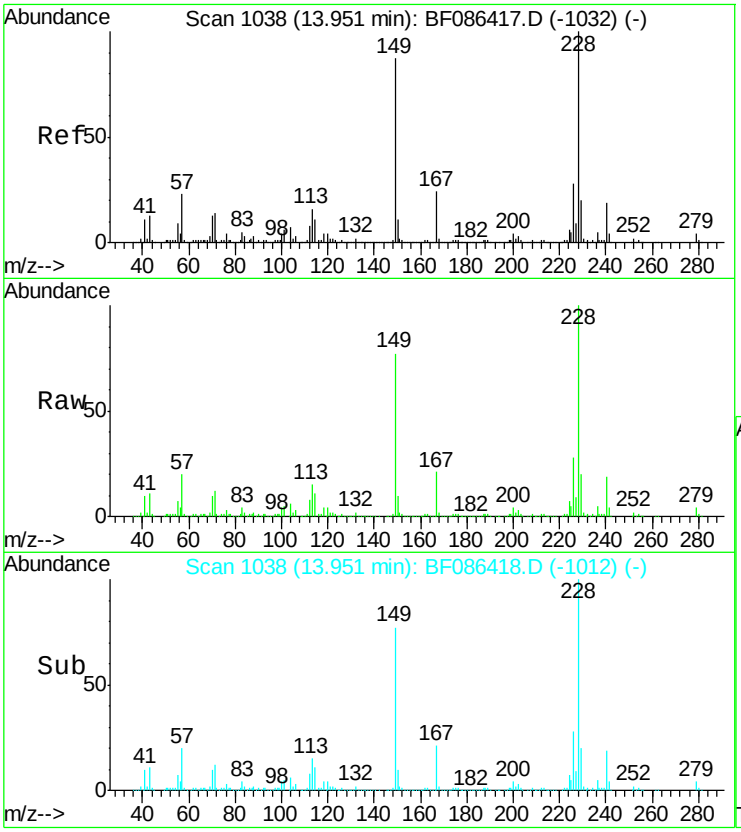


#82
Chrysene
Concen: 51.43 ng
RT: 13.99 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:228 Resp: 939732

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.4	36.6
229	19.9	15.8	23.8



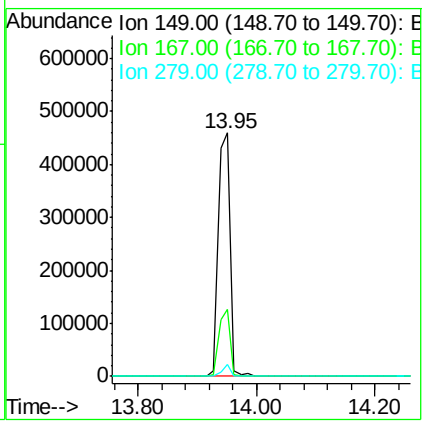


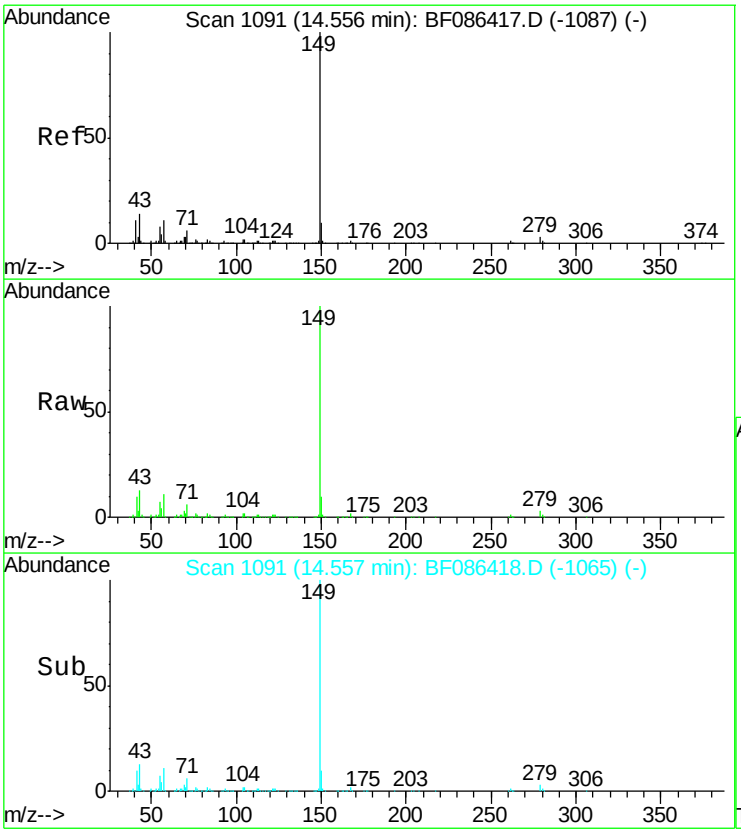
#83
Bis(2-ethylhexyl)phthalate
Concen: 56.02 ng
RT: 13.95 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:149 Resp: 636767

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.8	32.6
279	4.7	2.6	4.0#

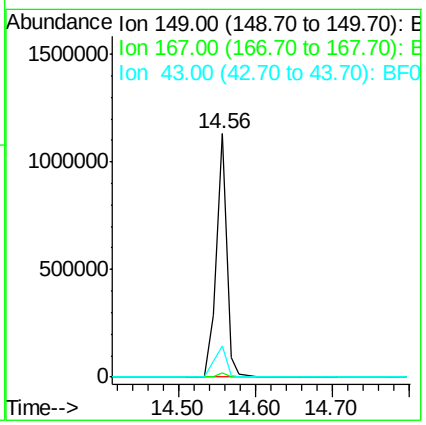


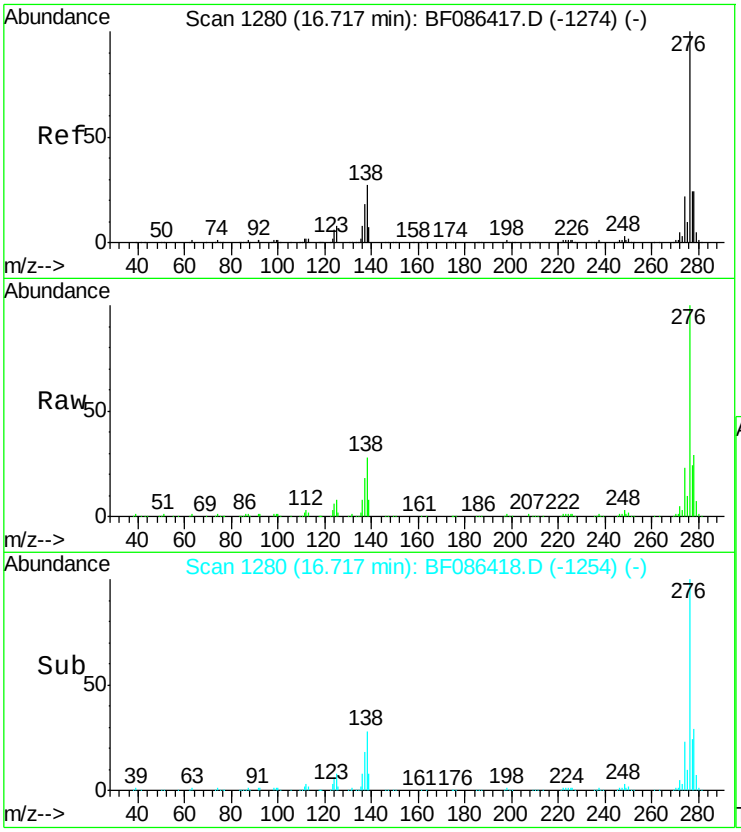


#84
Di-n-octyl phthalate
Concen: 48.55 ng
RT: 14.56 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:149 Resp: 1059371

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.1	8.2	12.4#



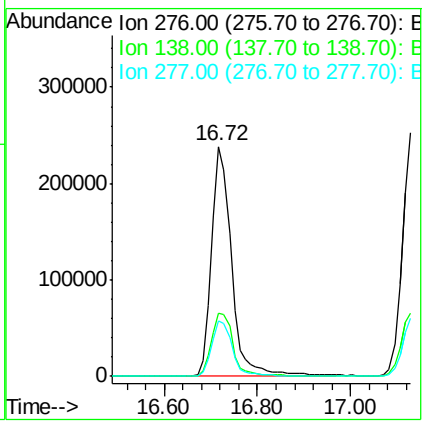


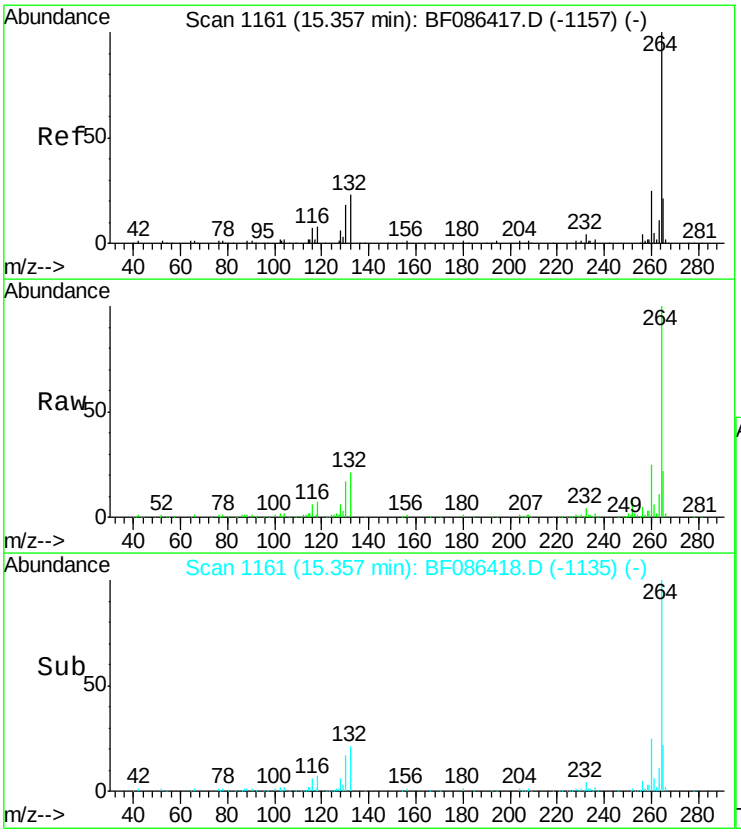
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.16 ng
RT: 16.72 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 717261

Ion	Ratio	Lower	Upper
276	100		
138	29.8	25.6	38.4
277	25.2	20.5	30.7

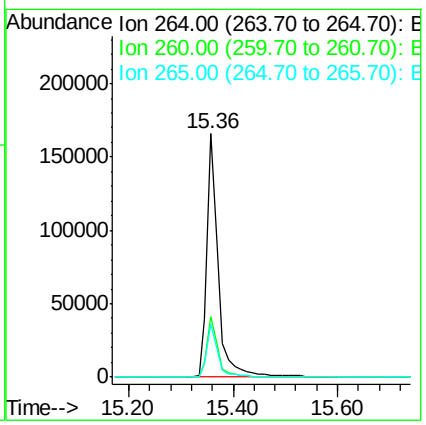


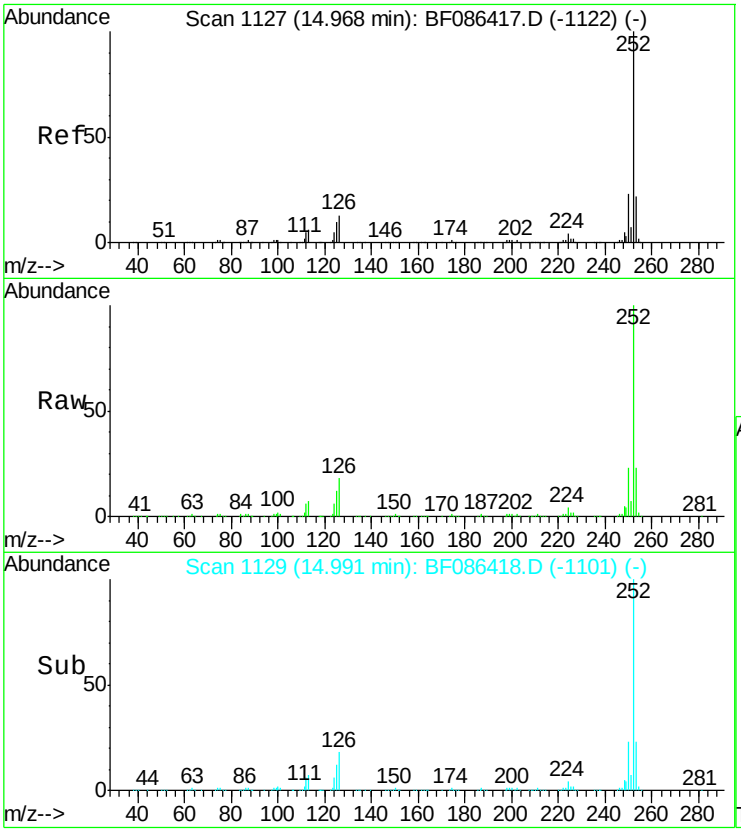


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.36 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:264 Resp: 248286

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.5	29.3
265	21.7	17.3	25.9



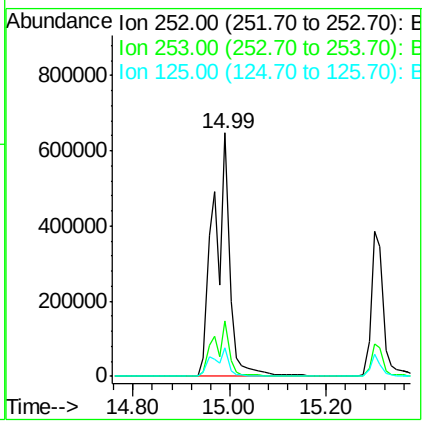


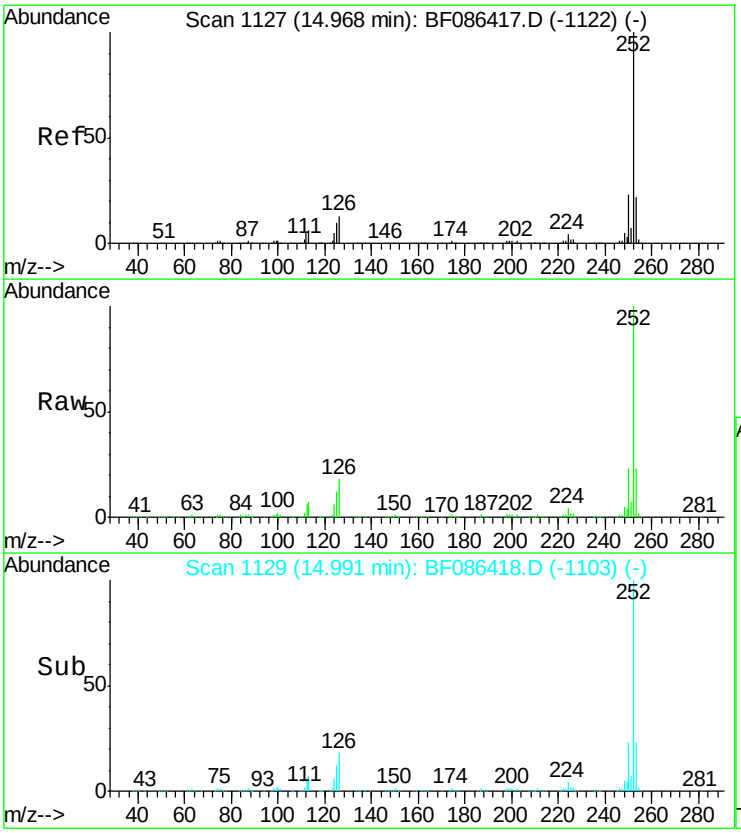
#87
Benzo(b)fluoranthene
Concen: 110.28 ng
RT: 14.99 min Scan# 1129
Delta R.T. 0.02 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 1502968

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	12.0	11.4	17.0

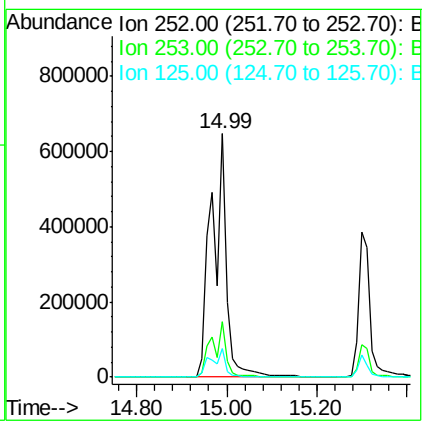


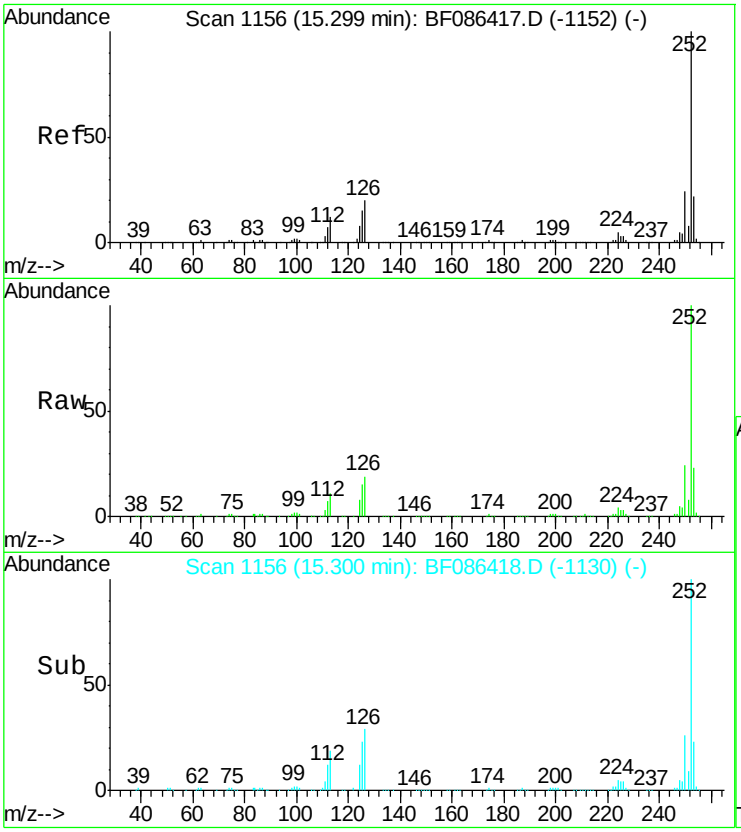


#88
Benzo(k)fluoranthene
Concen: 112.51 ng
RT: 14.99 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:252 Resp: 1504951

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	12.0	9.1	13.7



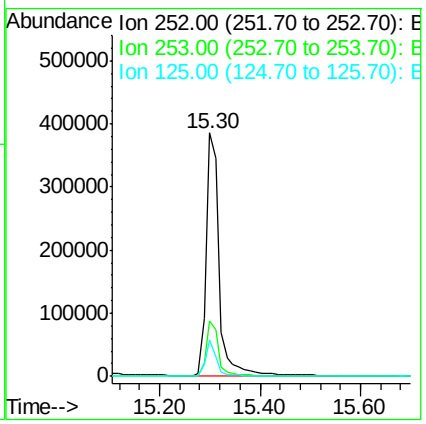


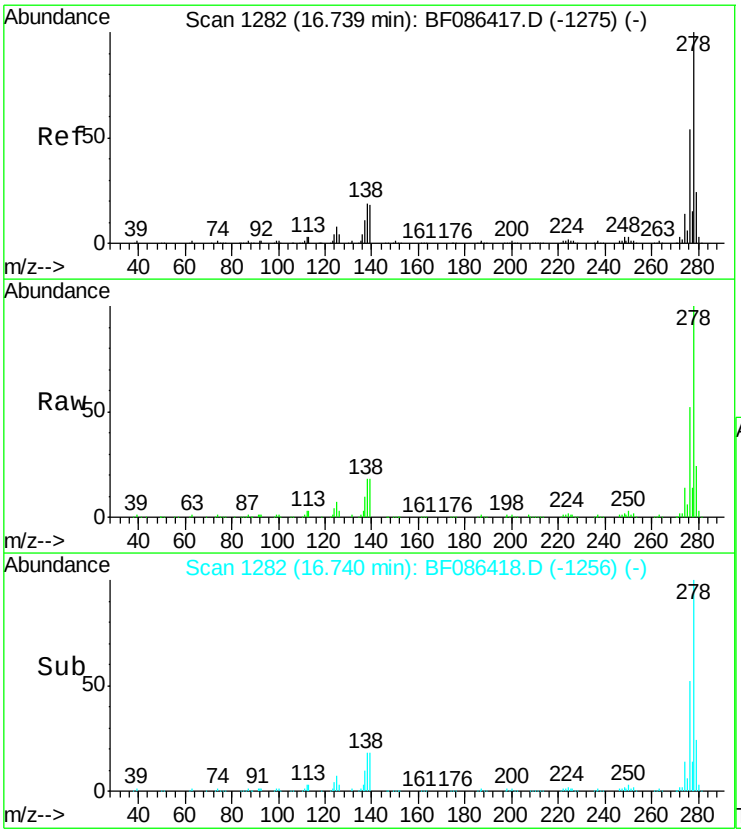
#89
Benzo(a)pyrene
Concen: 50.85 ng
RT: 15.30 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 683667

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	15.1	9.0	13.6#

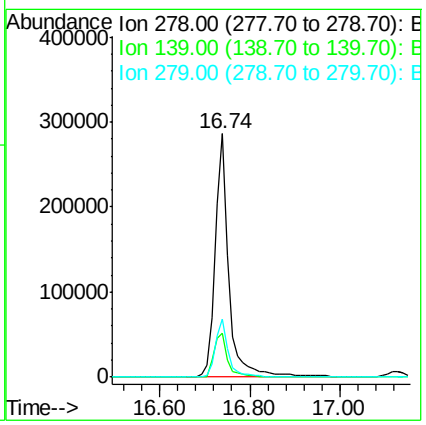


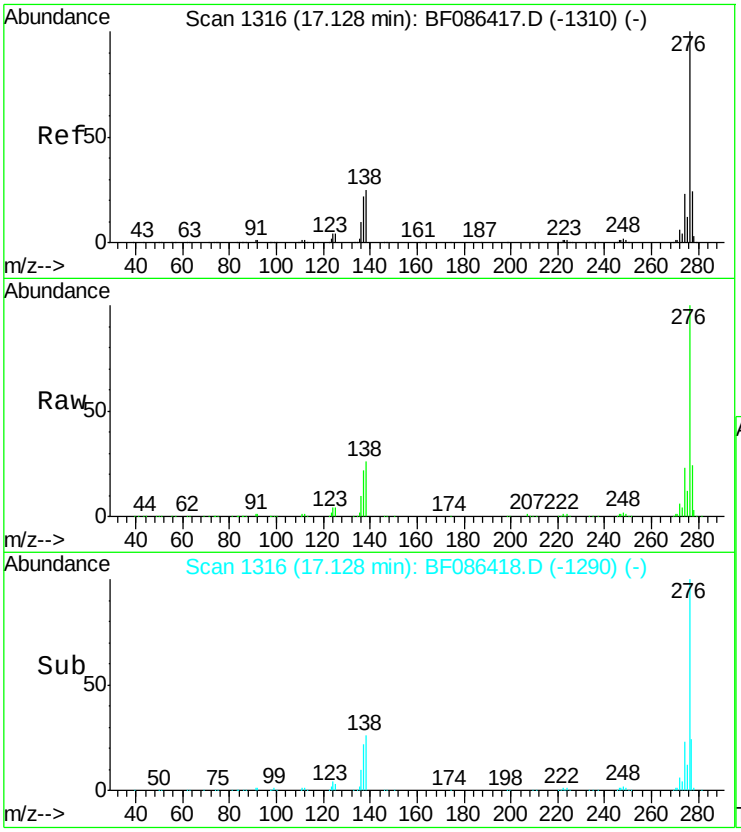


#90
Dibenzo(a,h)anthracene
Concen: 54.24 ng
RT: 16.74 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Tgt Ion:278 Resp: 601576

Ion	Ratio	Lower	Upper
278	100		
139	18.2	16.6	24.8
279	23.6	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 52.12 ng
RT: 17.13 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF086418.D
Acq: 27 Apr 2016 12:22

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Tgt Ion:276 Resp: 596689

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.6	29.4
138	25.7	23.6	35.4