Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF087002.D
Acq On : 14 May 2016 6:34
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 14 07:02:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 23:02:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.62	152	155913	20.00	ng		0.00
21) Naphthalene-d8	7.91	136	629188	20.00	ng		0.00
38) Acenaphthene-d10	9.66	164	304871	20.00	ng		0.00
63) Phenanthrene-d10	11.13	188	581634	20.00	ng		0.00
75) Chrysene-d12	13.76	240	410509	20.00	ng		0.00
86) Perylene-d12	15.11	264	337558	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	790008	85.81	ng		0.00
7) Phenol-d6	6.28	99	972985	79.08	ng		0.00
23) Nitrobenzene-d5	7.19	82	1051640	83.93	ng		-0.01
41) 2,4,6-Tribromophenol	10.44	330	282398	87.50	ng		0.00
44) 2-Fluorobiphenyl	8.98	172	1383897	76.29	ng		0.00
78) Terphenyl-d14	12.71	244	1497133	77.38	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.04	88	183524	40.60	ng	#	73
3) Pyridine	2.68	79	494357	44.74	ng	#	50
4) n-Nitrosodimethylamine	2.65	42	338403	42.23	ng	#	49
6) Aniline	6.28	93	600595	40.36	ng	#	75
8) 2-Chlorophenol	6.40	128	430847	38.78	ng	#	81
9) Benzaldehyde	6.16	77	275522	38.67	ng		99
10) Phenol	6.30	94	609453	41.67	ng		84
11) bis(2-Chloroethyl)ether	6.36	93	475323	41.68	ng		92
12) 1,3-Dichlorobenzene	6.79	146	419861	34.92	ng		97
13) 1,4-Dichlorobenzene	6.79	146	428664	34.96	ng		96
14) 1,2-Dichlorobenzene	6.79	146	438820	41.07	ng		99
15) Benzyl Alcohol	6.78	79	348912	41.07	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	6.90	45	947337	38.21	ng	#	49
17) 2-Methylphenol	6.90	107	345770	39.11	ng	#	81
18) Hexachloroethane	7.12	117	178535	38.70	ng		97
19) n-Nitroso-di-n-propylamine	7.05	70	373523	43.44	ng	#	72
20) 3+4-Methylphenols	7.06	107	472138	40.89	ng	#	60
22) Acetophenone	7.04	105	606665	40.82	ng	#	97
24) Nitrobenzene	7.21	77	541028	41.97	ng		97
25) Isophorone	7.45	82	907724	39.04	ng		97
26) 2-Nitrophenol	7.53	139	242760	42.85	ng	#	94
27) 2,4-Dimethylphenol	7.59	122	402044	41.66	ng		93
28) bis(2-Chloroethoxy)methane	7.67	93	494698	39.45	ng	#	98
29) 2,4-Dichlorophenol	7.78	162	353151	41.57	ng		94
30) 1,2,4-Trichlorobenzene	7.85	180	403890	42.52	ng		98
31) Naphthalene	7.93	128	1258861	39.95	ng		100
32) Benzoic acid	7.74	122	186761	32.95	ng	#	78
33) 4-Chloroaniline	7.99	127	501972	40.99	ng	#	91
34) Hexachlorobutadiene	8.04	225	227144	41.21	ng		97
35) Caprolactam	8.38	113	106633	36.89	ng	#	48
36) 4-Chloro-3-methylphenol	8.49	107	435806	42.30	ng		94
37) 2-Methylnaphthalene	8.62	142	791585	42.96	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.79	216	354832	40.03	ng		99
40) Hexachlorocyclopentadiene	8.76	237	126612	30.09	ng		96

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF087002.D
Acq On : 14 May 2016 6:34
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 14 07:02:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 23:02:21 2016
Response via : Initial Calibration

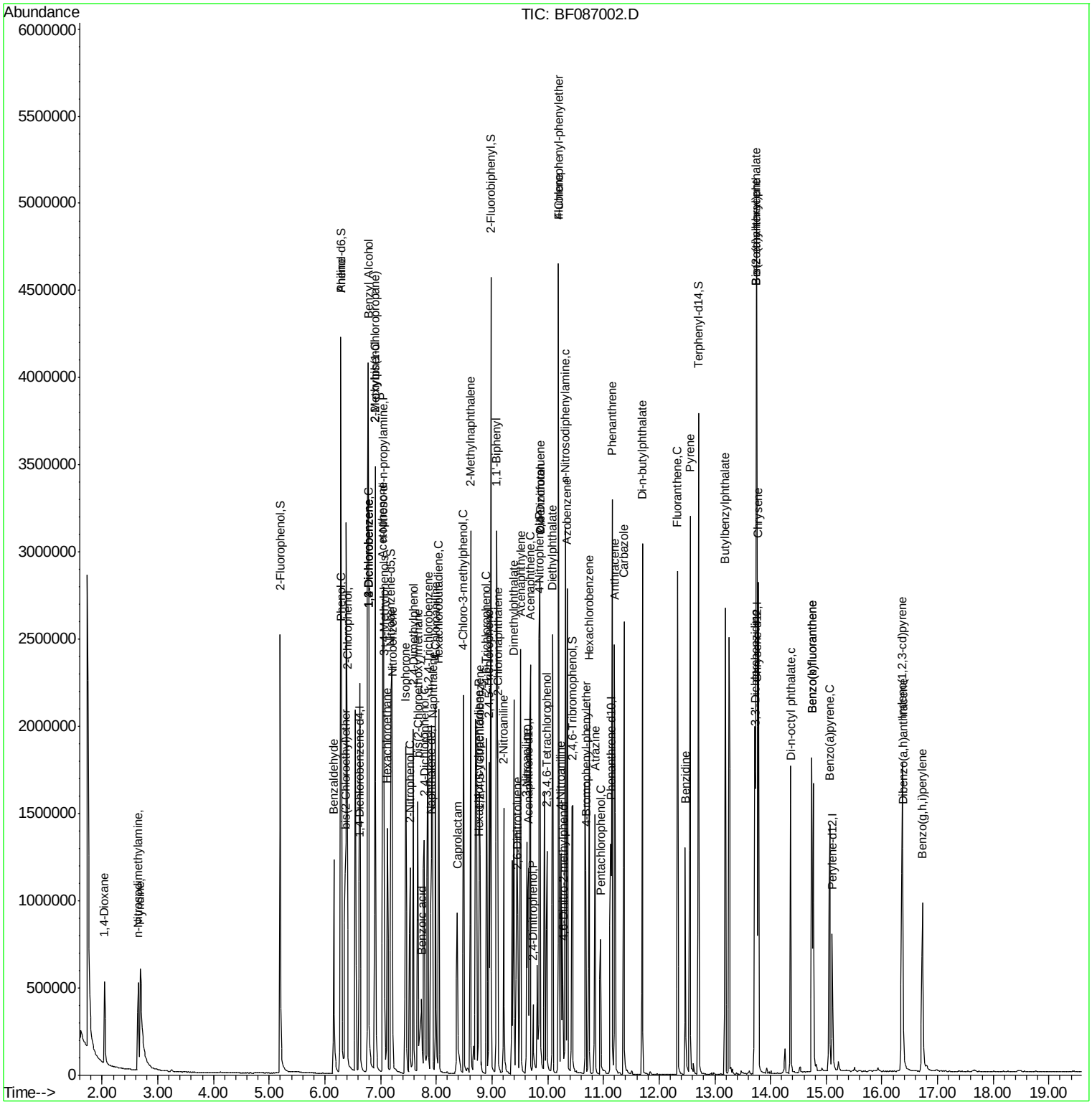
Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	226289	38.18	ng		94
43) 2,4,5-Trichlorophenol	8.95	196	244438	39.88	ng	#	85
45) 1,1'-Biphenyl	9.08	154	1038300	42.82	ng		99
46) 2-Chloronaphthalene	9.11	162	794667	41.83	ng		99
47) 2-Nitroaniline	9.21	65	276987	39.89	ng	#	74
48) Acenaphthylene	9.52	152	1180551	42.25	ng		99
49) Dimethylphthalate	9.39	163	904401	38.88	ng		100
50) 2,6-Dinitrotoluene	9.46	165	208065	42.51	ng	#	68
51) Acenaphthene	9.69	154	758288	43.62	ng		98
52) 3-Nitroaniline	9.62	138	209275	40.61	ng	#	76
53) 2,4-Dinitrophenol	9.74	184	60015	29.38	ng		88
54) Dibenzofuran	9.86	168	941938	42.21	ng		98
55) 4-Nitrophenol	9.85	139	527078	149.21	ng	#	21
56) 2,4-Dinitrotoluene	9.86	165	265462	43.82	ng		92
57) Fluorene	10.19	166	751365	39.48	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.99	232	194355	42.11	ng		97
59) Diethylphthalate	10.09	149	957164	42.23	ng		98
60) 4-Chlorophenyl-phenylether	10.19	204	359037	42.85	ng		97
61) 4-Nitroaniline	10.24	138	212922	43.02	ng	#	67
62) Azobenzene	10.35	77	1040279	42.54	ng		87
64) 4,6-Dinitro-2-methylphenol	10.27	198	120953	33.48	ng		88
65) n-Nitrosodiphenylamine	10.32	169	722170	40.42	ng		100
66) 4-Bromophenyl-phenylether	10.68	248	241349	40.93	ng	#	77
67) Hexachlorobenzene	10.74	284	262913	38.15	ng	#	78
68) Atrazine	10.86	200	256957	43.05	ng		94
69) Pentachlorophenol	10.95	266	122891	38.58	ng		98
70) Phenanthrene	11.15	178	1228069	39.56	ng		99
71) Anthracene	11.20	178	1236068	38.94	ng		99
72) Carbazole	11.37	167	1165128	42.70	ng		100
73) Di-n-butylphthalate	11.70	149	1301962	39.07	ng	#	98
74) Fluoranthene	12.33	202	1166262	36.53	ng		98
76) Benzidine	12.47	184	509082	48.64	ng		98
77) Pyrene	12.56	202	1239096	39.43	ng		99
79) Butylbenzylphthalate	13.19	149	523198	39.36	ng	#	69
80) Benzo(a)anthracene	13.75	228	947428	41.11	ng		99
81) 3,3'-Dichlorobenzidine	13.73	252	603275	41.20	ng	#	92
82) Chrysene	13.78	228	944671	40.30	ng		99
83) Bis(2-ethylhexyl)phthalate	13.75	149	632782	39.57	ng	#	94
84) Di-n-octyl phthalate	14.37	149	1057002	39.91	ng	#	85
85) Indeno(1,2,3-cd)pyrene	16.37	276	858652	44.02	ng		95
87) Benzo(b)fluoranthene	14.74	252	1568636	71.50	ng		97
88) Benzo(k)fluoranthene	14.74	252	1569478	87.37	ng		99
89) Benzo(a)pyrene	15.06	252	767469	40.56	ng		98
90) Dibenzo(a,h)anthracene	16.38	278	710862	44.57	ng	#	91
91) Benzo(g,h,i)perylene	16.73	276	751827	46.40	ng		94

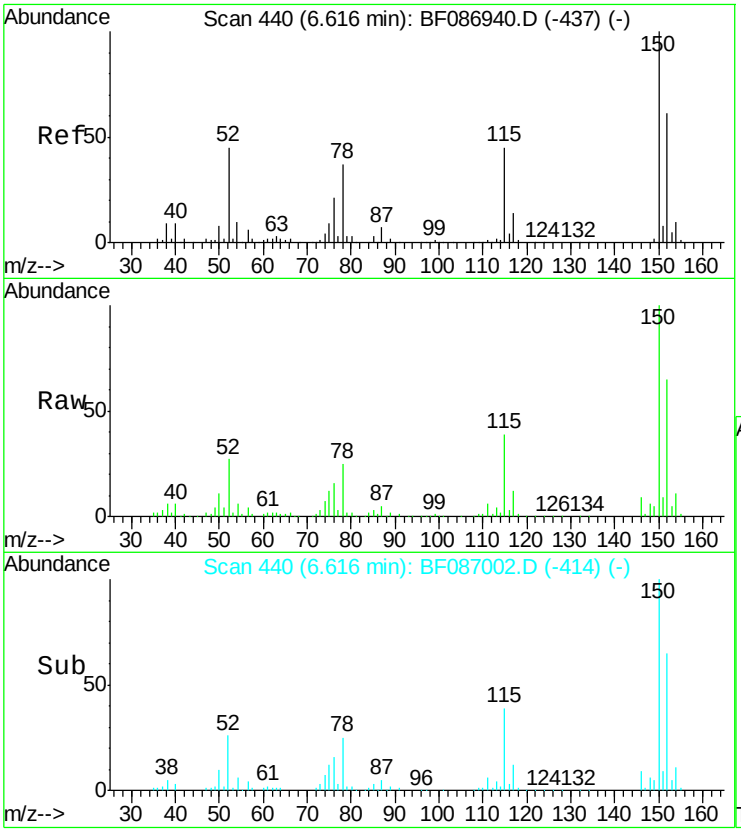
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051316\
Data File : BF087002.D
Acq On : 14 May 2016 6:34
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 14 07:02:33 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 13 23:02:21 2016
Response via : Initial Calibration



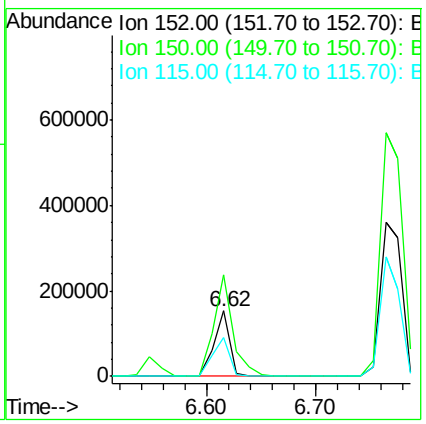


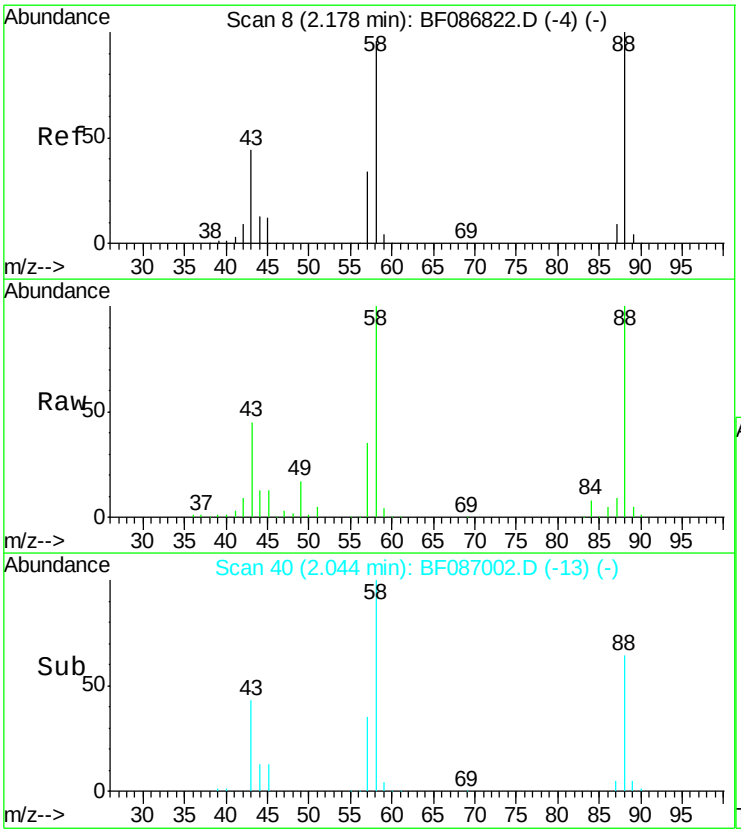
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.62 min Scan# 440
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 155913

Ion	Ratio	Lower	Upper
152	100		
150	154.8	125.8	188.6
115	59.7	51.5	77.3

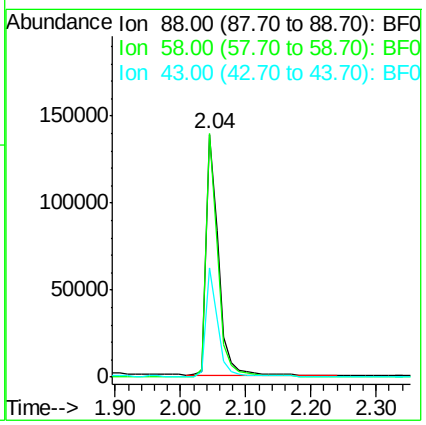


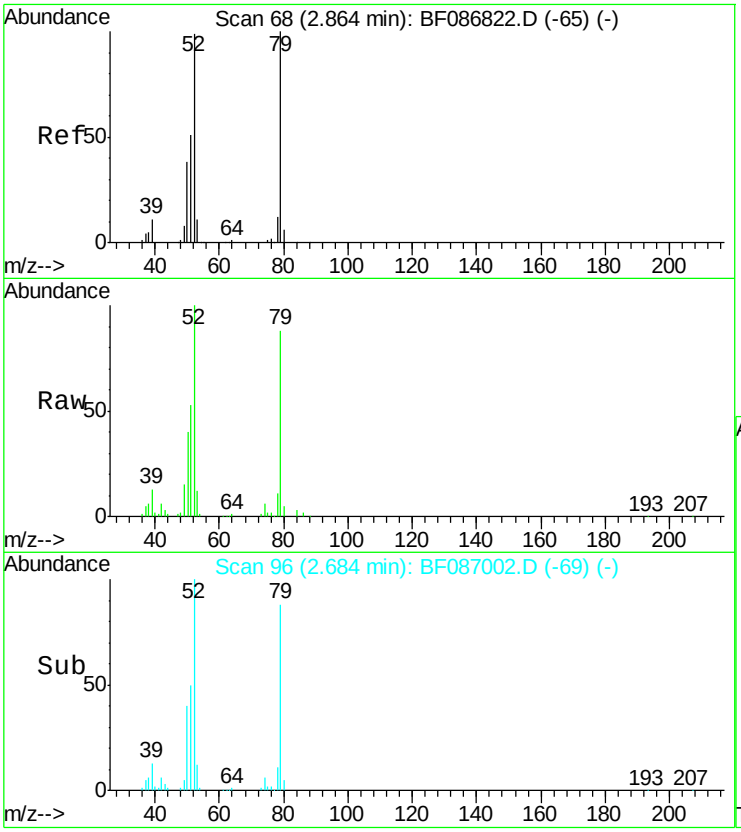


#2
1,4-Dioxane
Concen: 40.60 ng
RT: 2.04 min Scan# 40
Delta R.T. 0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 88 Resp: 183524

Ion	Ratio	Lower	Upper
88	100		
58	96.6	59.6	89.4#
43	43.1	21.8	32.6#



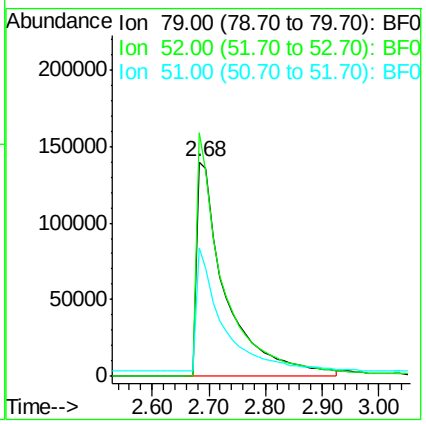


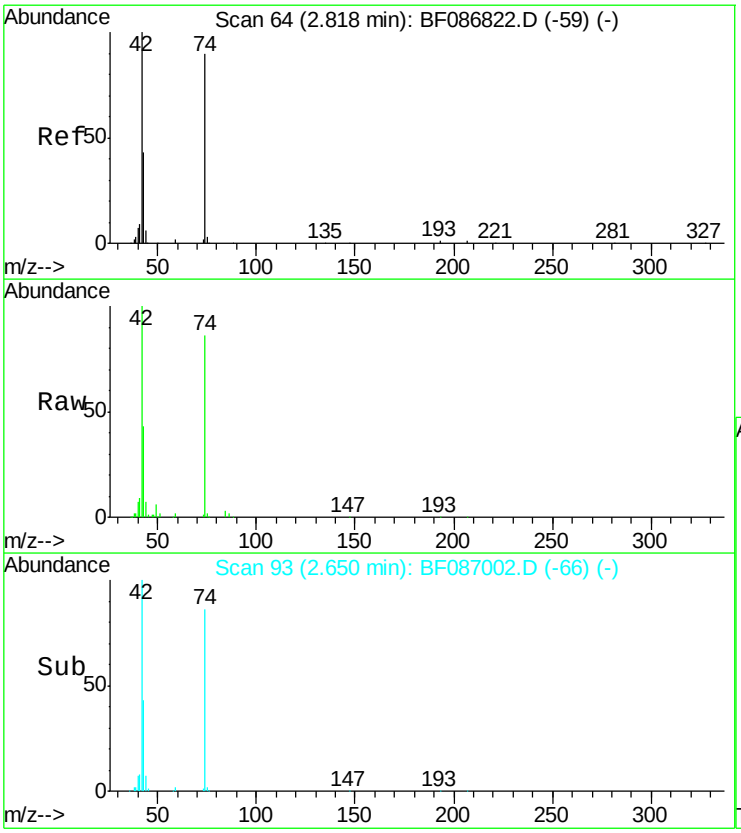
#3
Pyridine
Concen: 44.74 ng
RT: 2.68 min Scan# 96
Delta R.T. 0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 494357

Ion	Ratio	Lower	Upper
79	100		
52	113.5	55.9	83.9#
51	60.0	28.1	42.1#

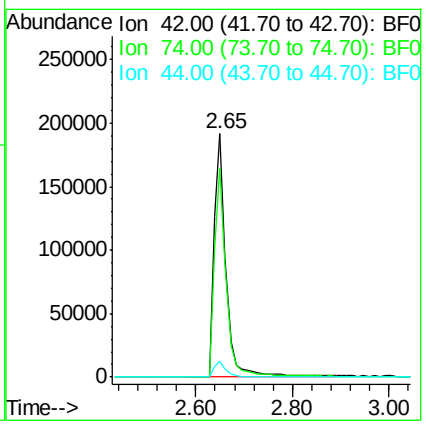


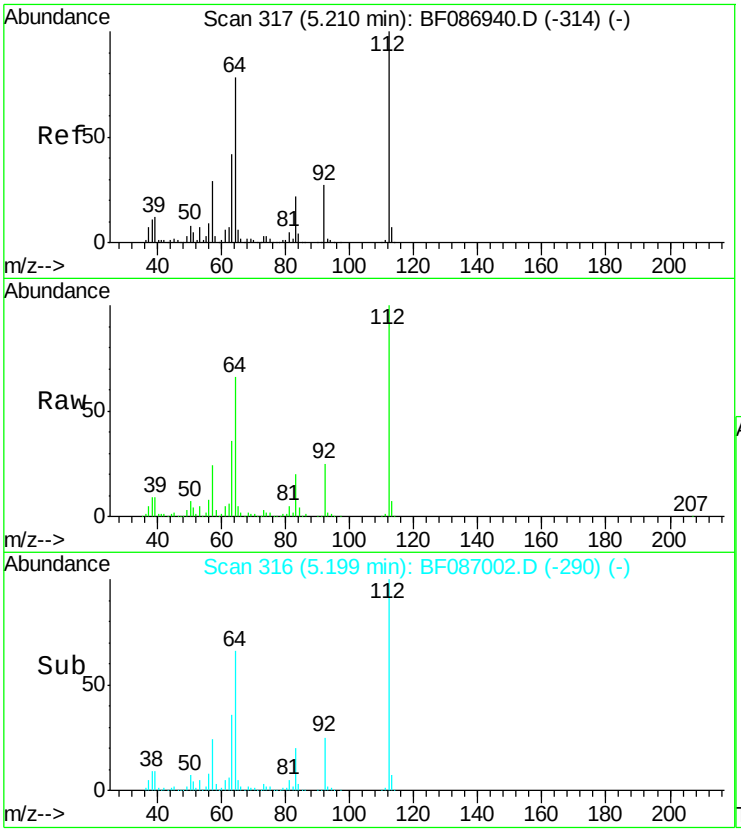


#4
n-Nitrosodimethylamine
Concen: 42.23 ng
RT: 2.65 min Scan# 93
Delta R.T. 0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 42 Resp: 338403

Ion	Ratio	Lower	Upper
42	100		
74	86.0	123.4	185.0#
44	6.6	5.8	8.6



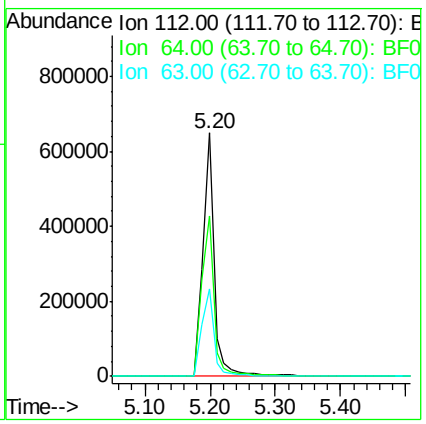


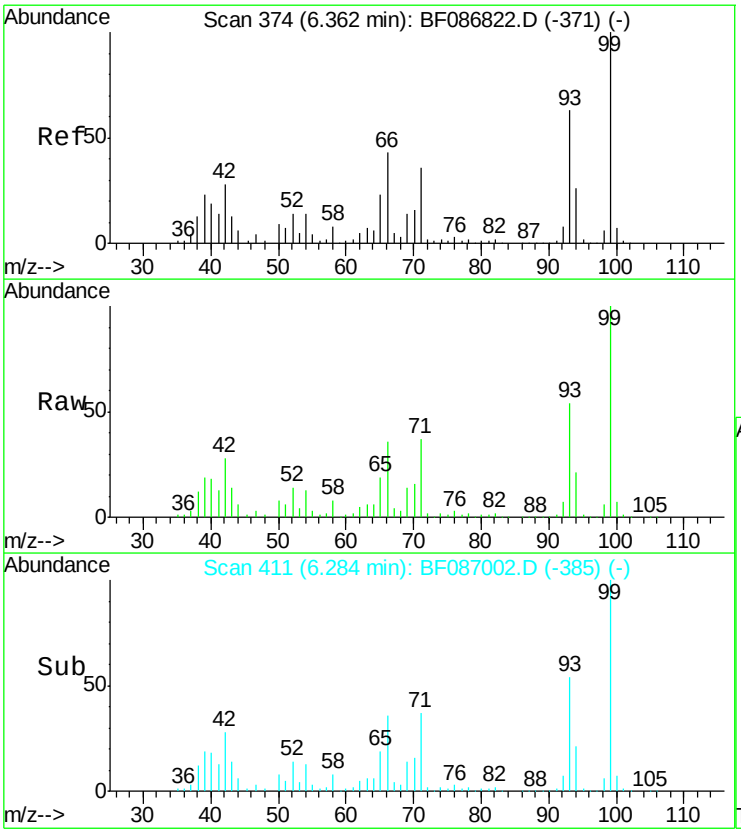
#5
2-Fluorophenol
Concen: 85.81 ng
RT: 5.20 min Scan# 316
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 790008

Ion	Ratio	Lower	Upper
112	100		
64	65.9	52.1	78.1
63	35.8	25.7	38.5

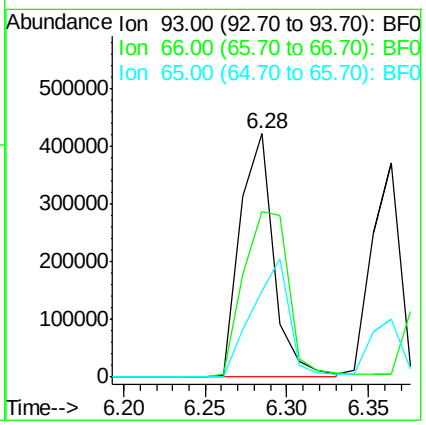


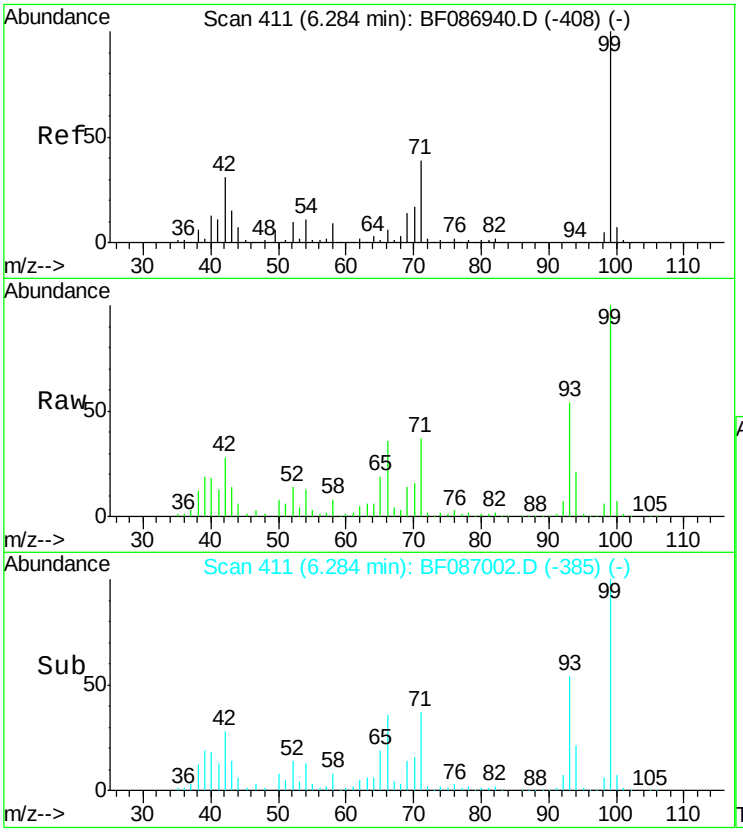


#6
Aniline
Concen: 40.36 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 93 Resp: 600595

Ion	Ratio	Lower	Upper
93	100		
66	67.8	39.0	58.6#
65	35.3	20.6	31.0#



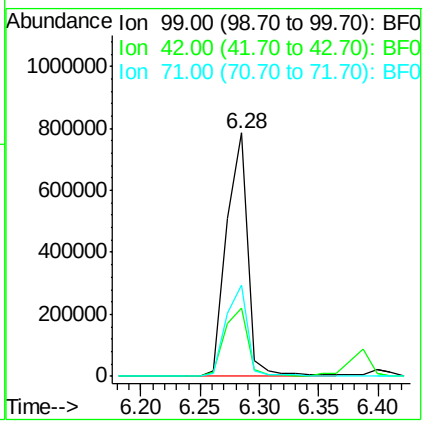


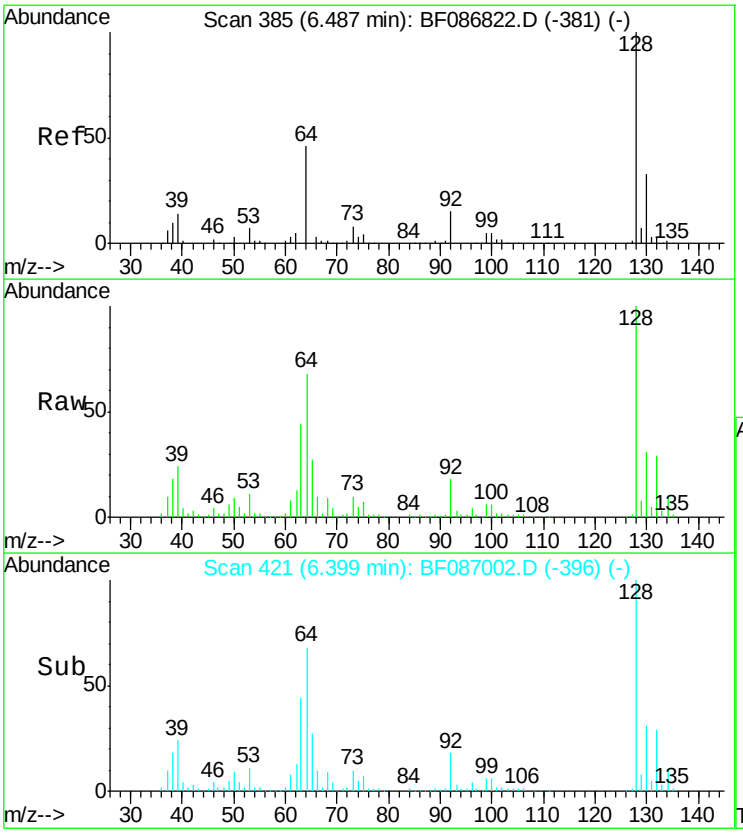
#7
Phenol-d6
Concen: 79.08 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 972985

Ion	Ratio	Lower	Upper
99	100		
42	28.2	13.6	20.4#
71	37.3	24.6	36.8#

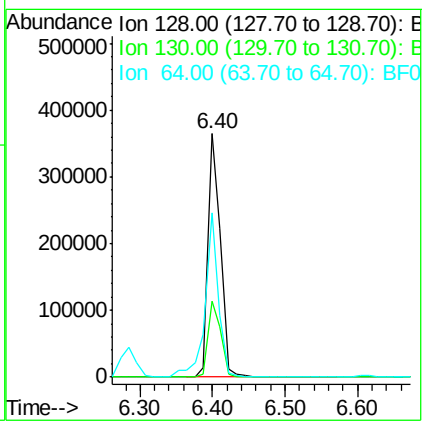


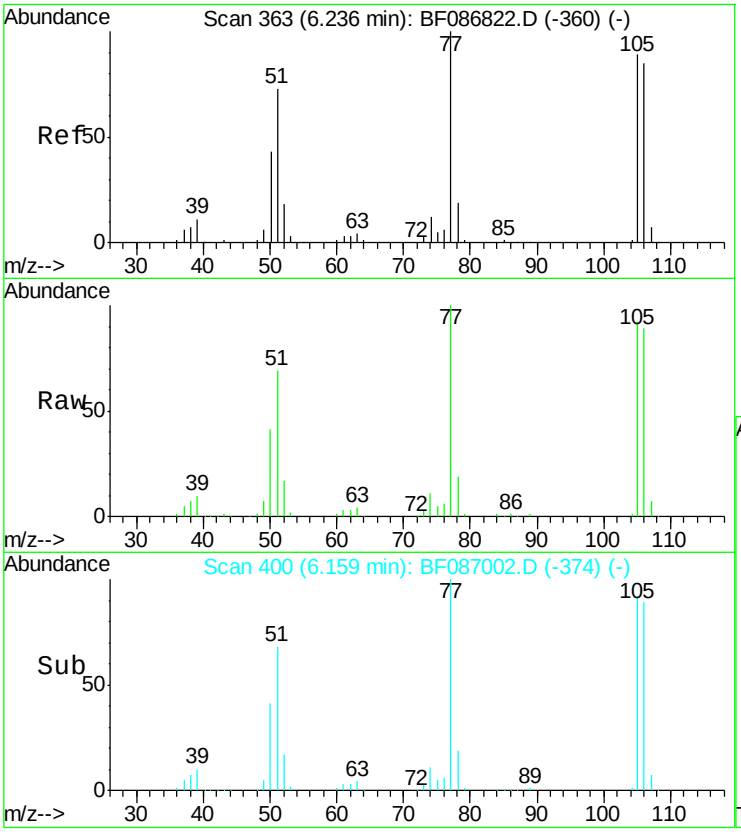


#8
2-Chlorophenol
Concen: 38.78 ng
RT: 6.40 min Scan# 421
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:128 Resp: 430847

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.5	52.5
64	67.6	27.3	67.3#



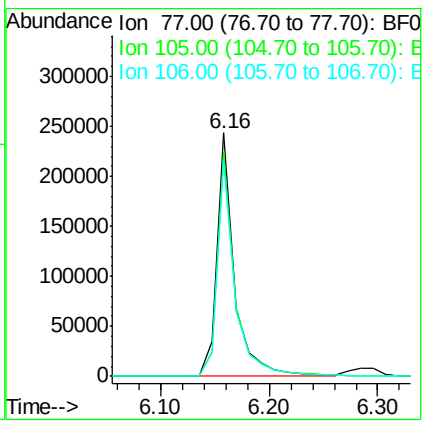


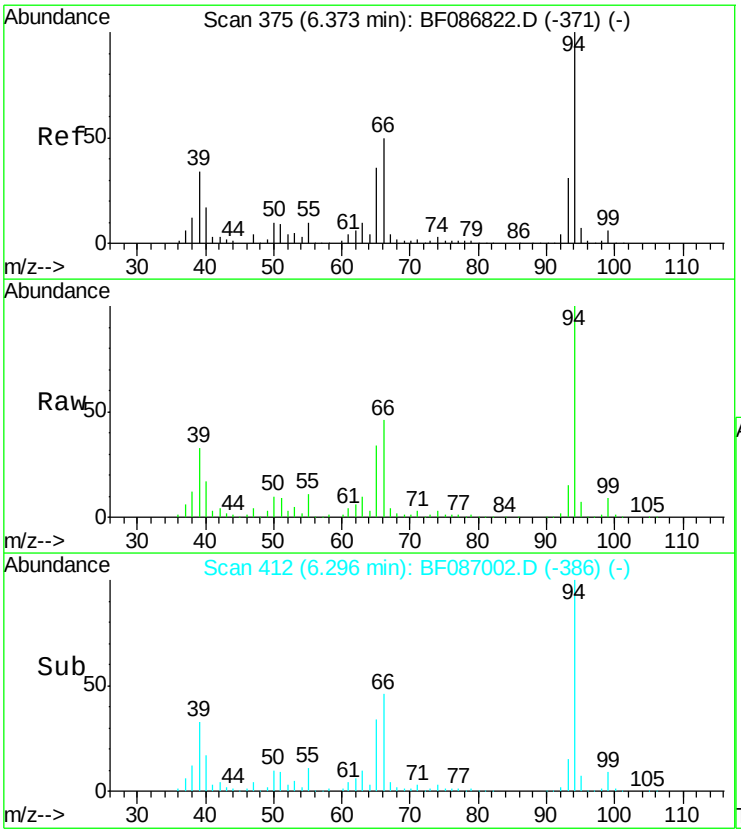
#9
Benzaldehyde
Concen: 38.67 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 275522

Ion	Ratio	Lower	Upper
77	100		
105	92.2	72.7	112.7
106	88.6	70.8	110.8

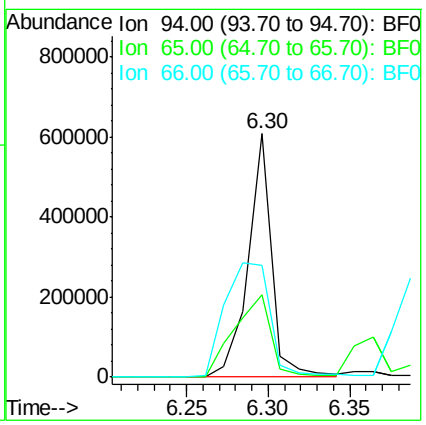


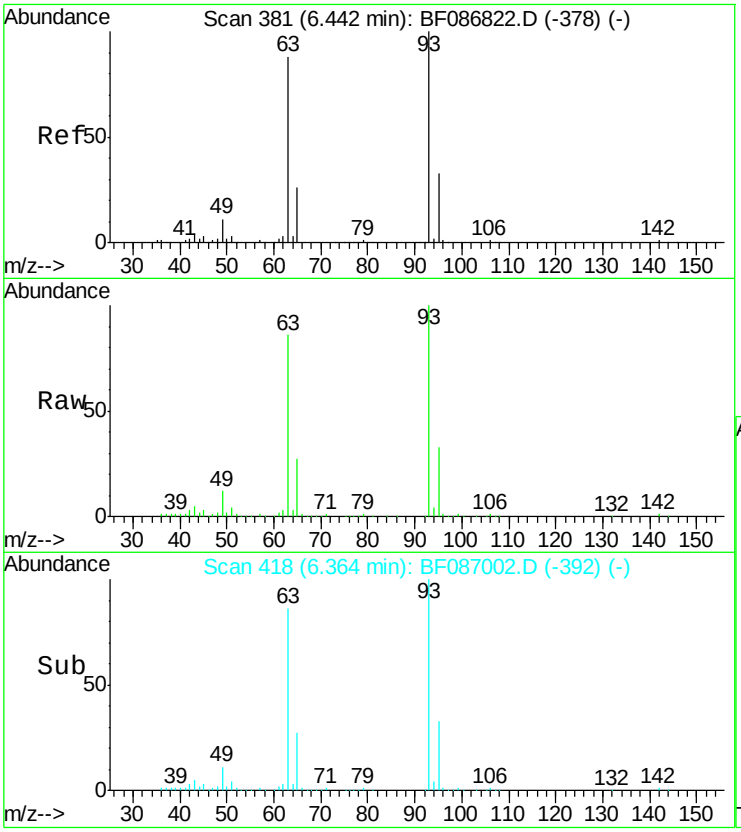


#10
Phenol
Concen: 41.67 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 94 Resp: 609453

Ion	Ratio	Lower	Upper
94	100		
65	33.8	7.2	47.2
66	46.1	14.9	54.9



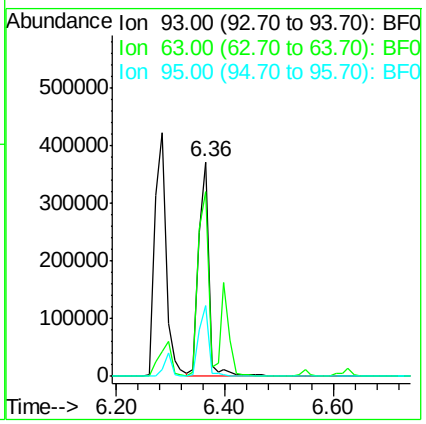


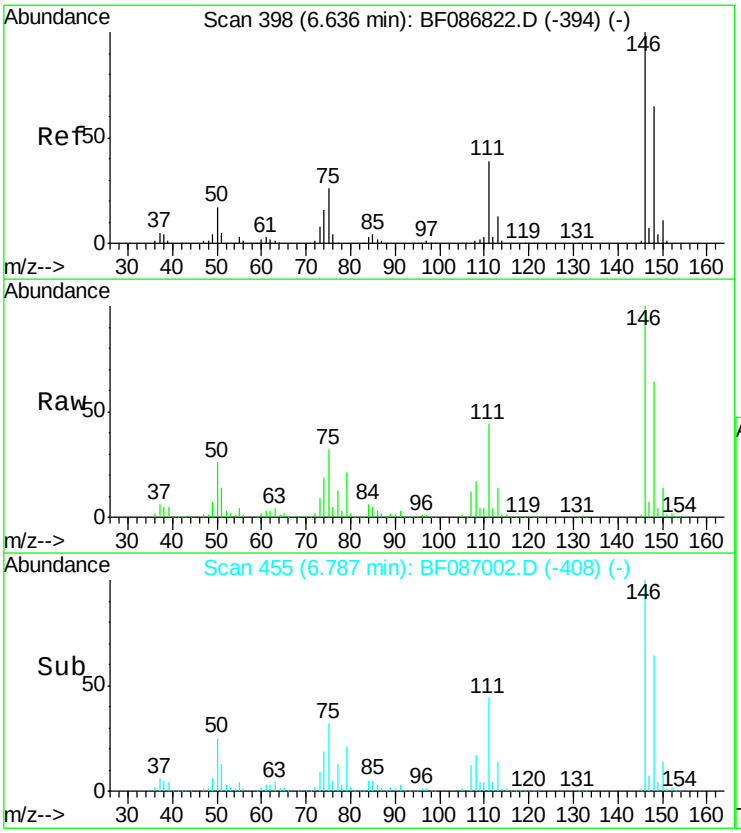
#11
bis(2-Chloroethyl)ether
Concen: 41.68 ng
RT: 6.36 min Scan# 418
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 475323

Ion	Ratio	Lower	Upper
93	100		
63	86.5	58.0	98.0
95	33.1	11.9	51.9

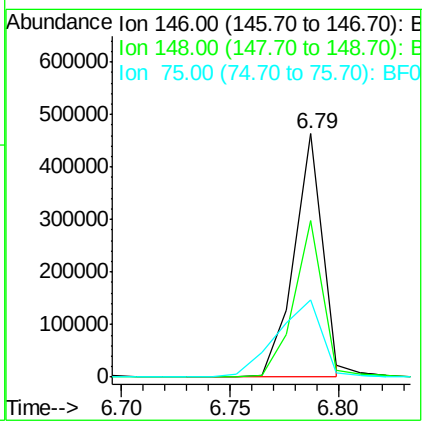


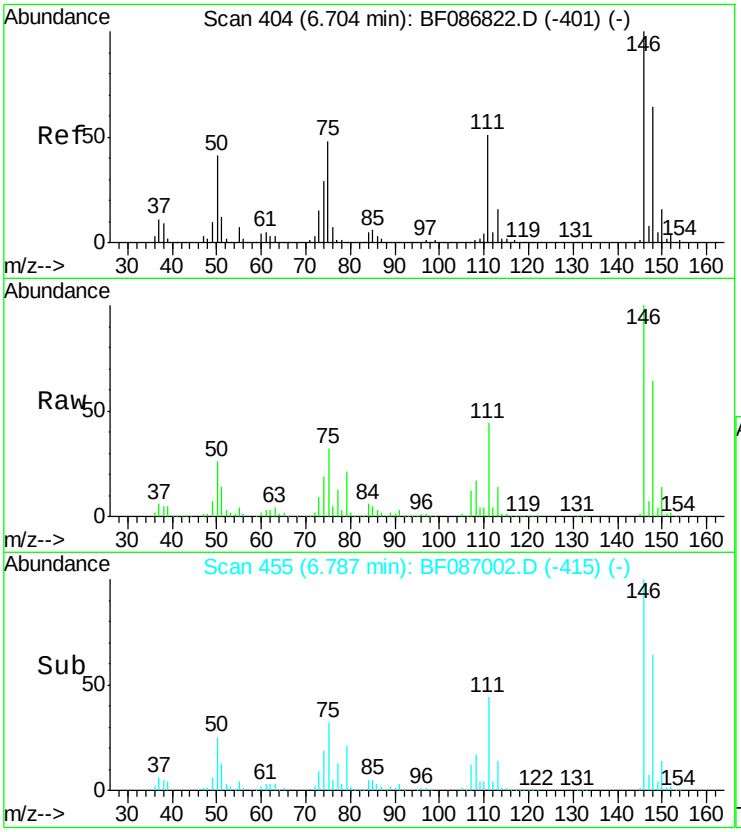


#12
1,3-Dichlorobenzene
Concen: 34.92 ng
RT: 6.79 min Scan# 455
Delta R.T. 0.24 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:146 Resp: 419861

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.4	78.6
75	31.8	22.8	34.2



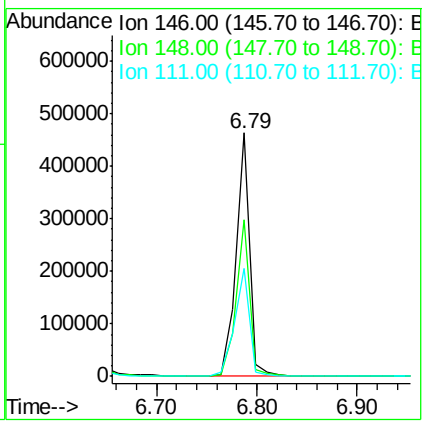


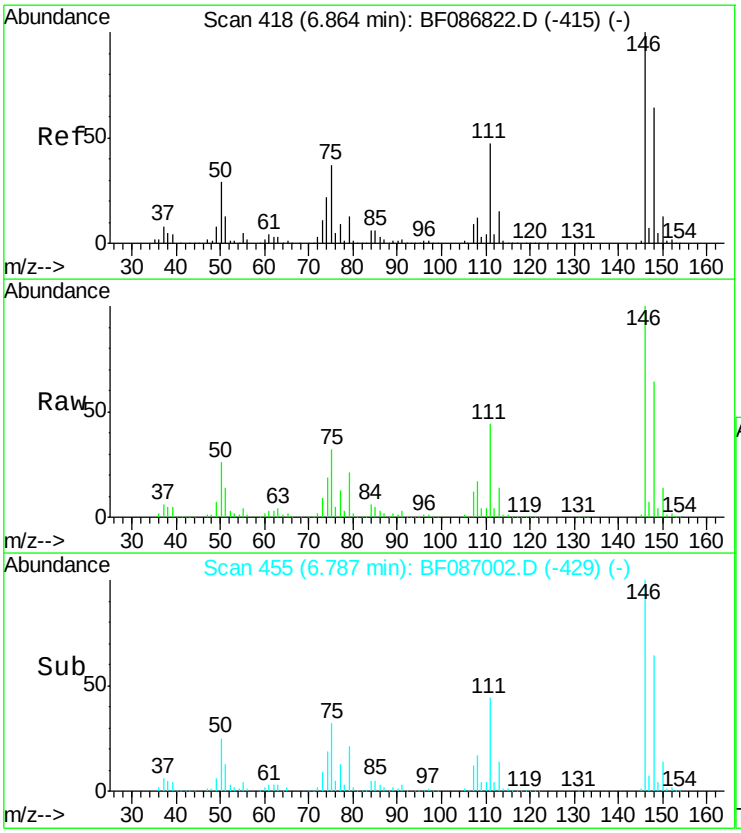
#13
1,4-Dichlorobenzene
Concen: 34.96 ng
RT: 6.79 min Scan# 455
Delta R.T. 0.16 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 428664

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.4
111	44.2	30.7	46.1

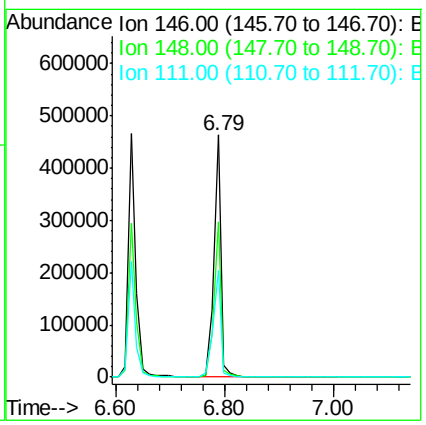


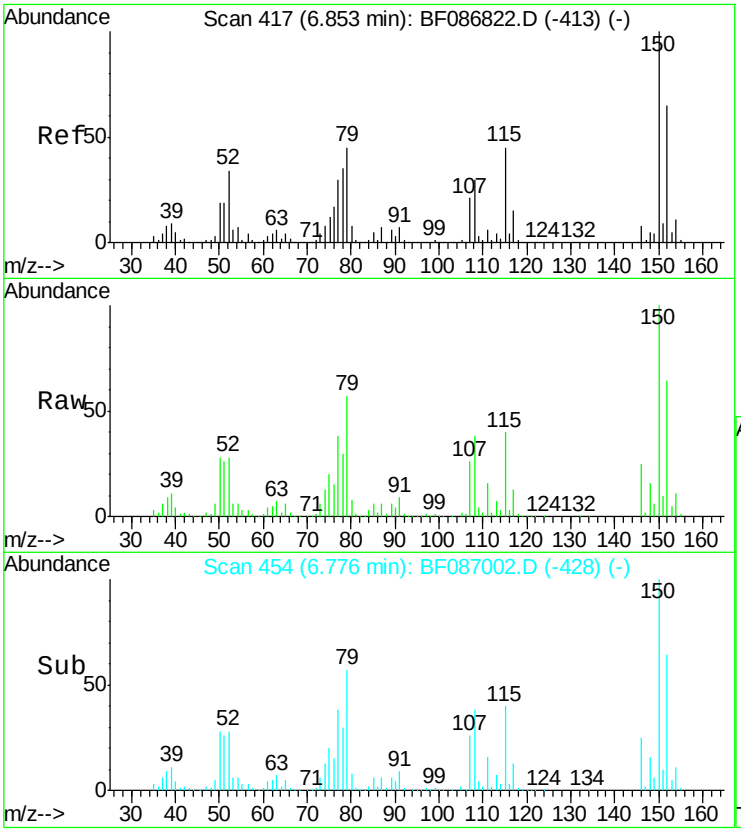


#14
1,2-Dichlorobenzene
Concen: 41.07 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:146 Resp: 438820

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.6
111	44.2	36.2	54.4



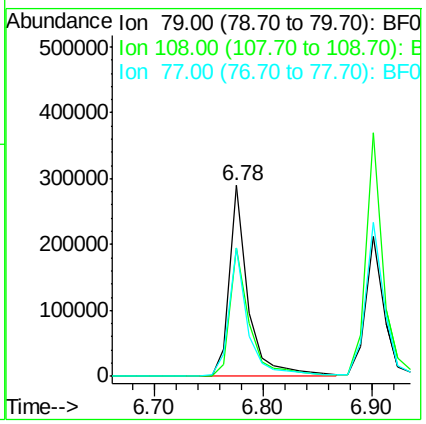


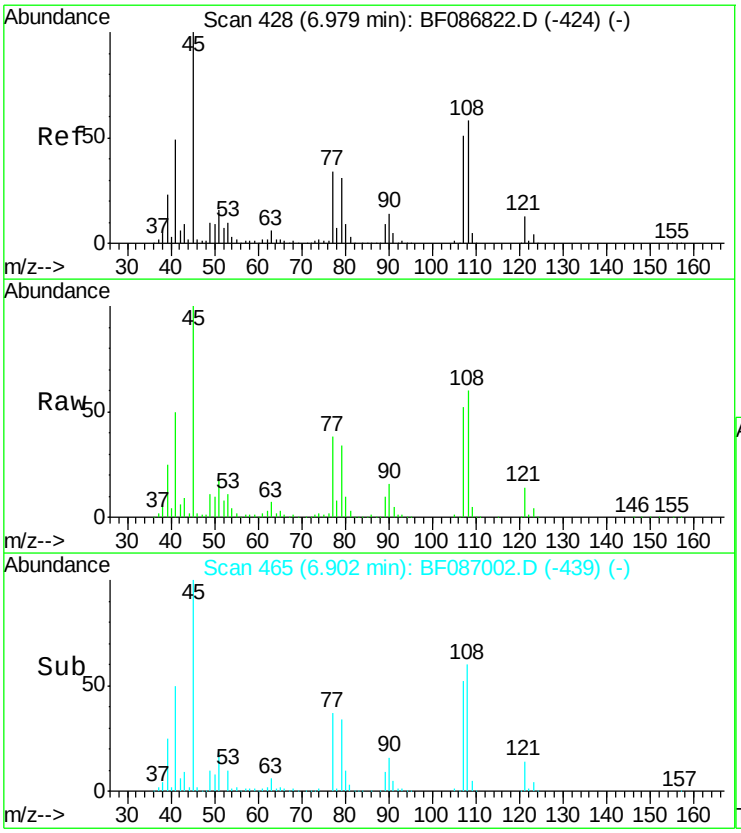
#15
Benzyl Alcohol
Concen: 41.07 ng
RT: 6.78 min Scan# 454
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 348912

Ion	Ratio	Lower	Upper
79	100		
108	67.1	68.4	102.6#
77	67.1	50.6	76.0

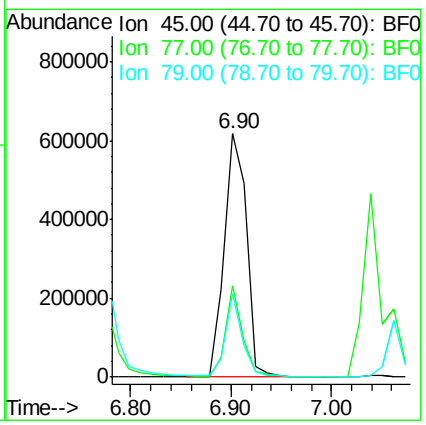


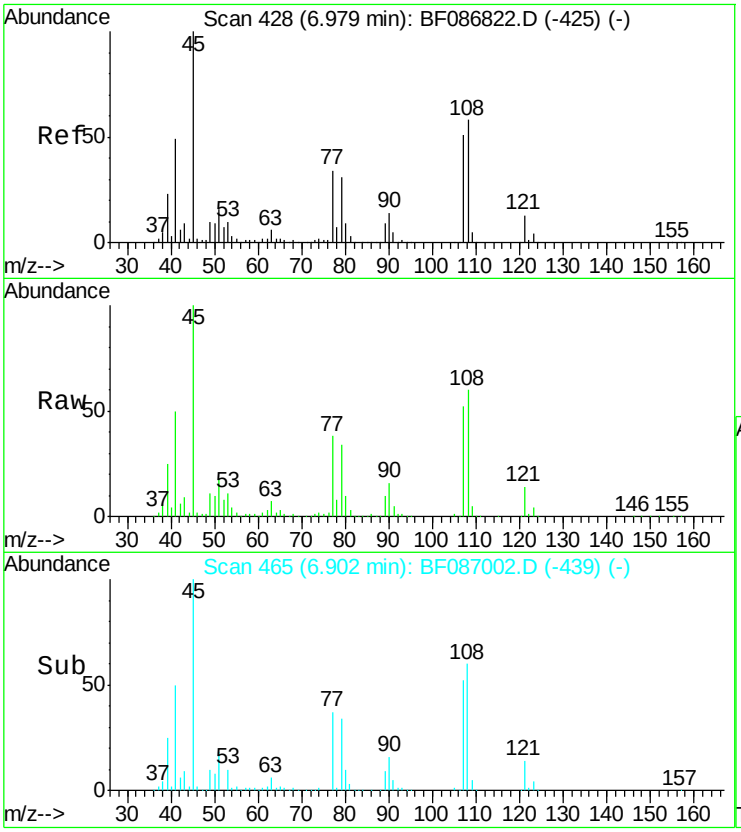


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.21 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 45 Resp: 947337

Ion	Ratio	Lower	Upper
45	100		
77	37.7	0.0	36.4#
79	34.3	0.0	33.4#



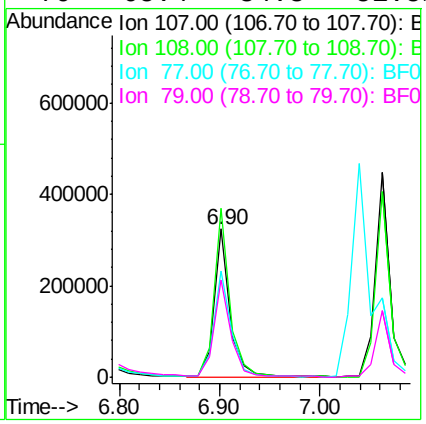


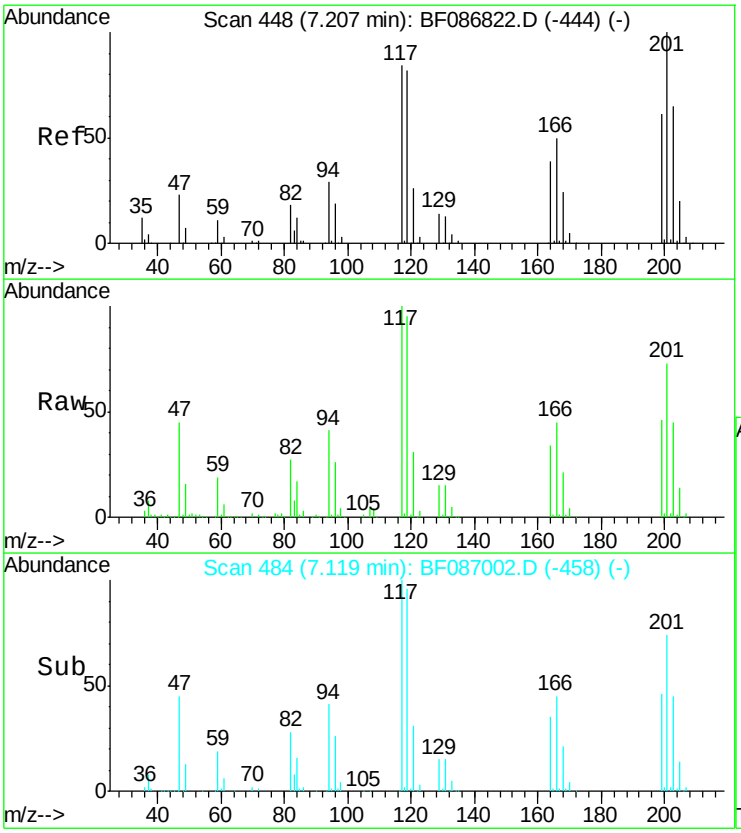
#17
2-Methylphenol
Concen: 39.11 ng
RT: 6.90 min Scan# 465
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 345770

Ion	Ratio	Lower	Upper
107	100		
108	114.2	93.7	140.5
77	72.0	33.4	50.0#
79	65.4	34.3	51.5#

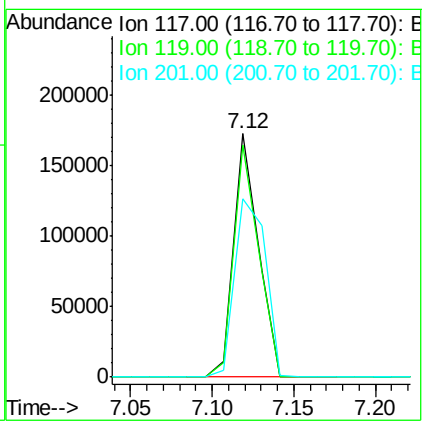


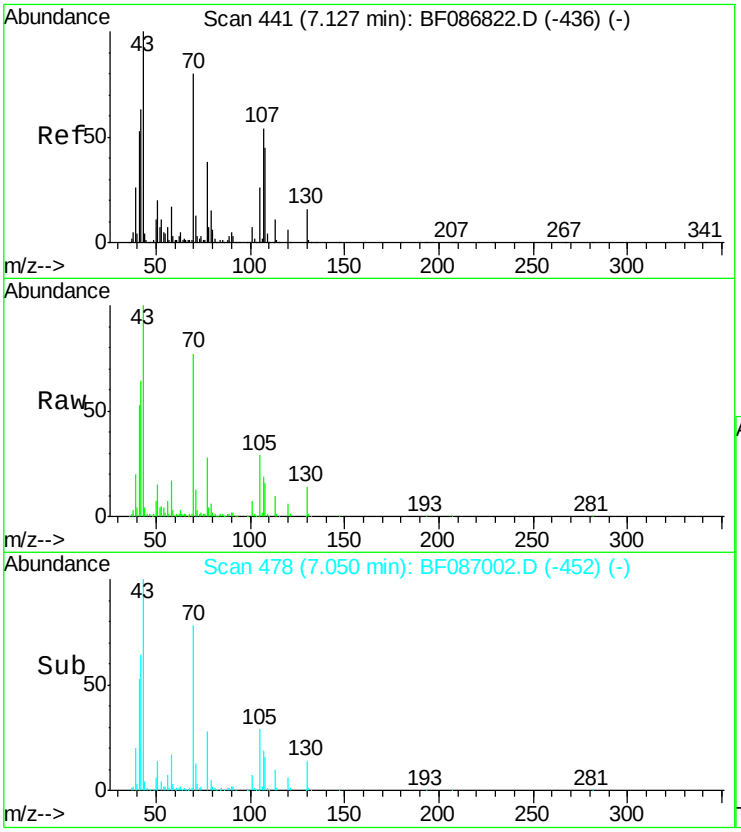


#18
Hexachloroethane
Concen: 38.70 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:117 Resp: 178535

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.5	114.7
201	73.4	63.0	94.6



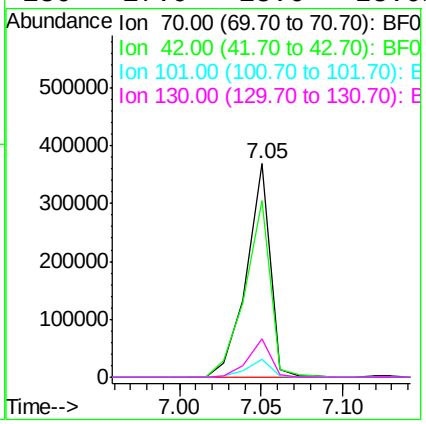


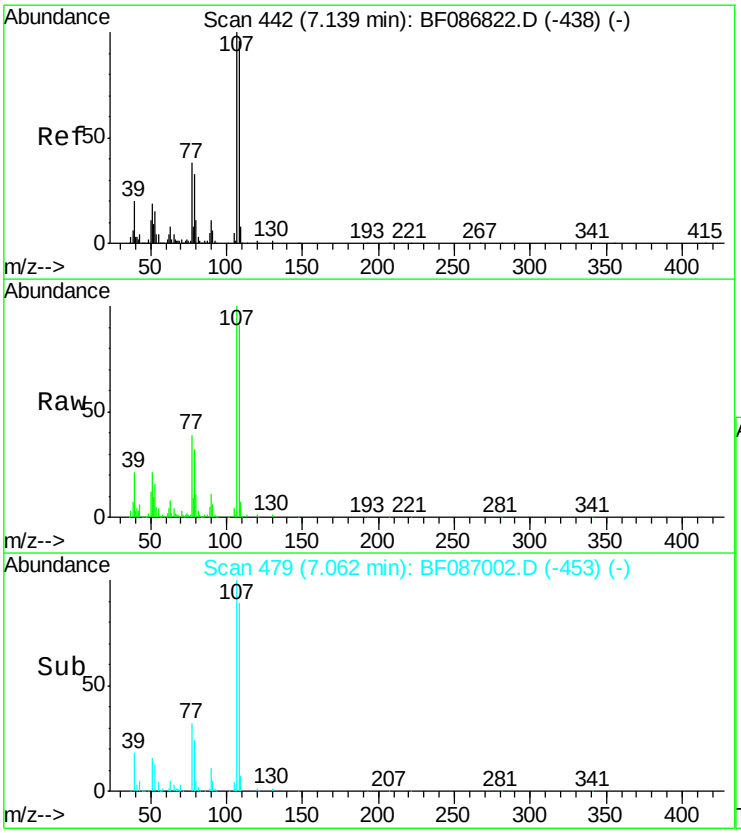
#19
n-Nitroso-di-n-propylamine
Concen: 43.44 ng
RT: 7.05 min Scan# 478
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 373523

Ion	Ratio	Lower	Upper
70	100		
42	82.8	43.1	64.7#
101	8.7	8.1	12.1
130	17.9	18.6	28.0#

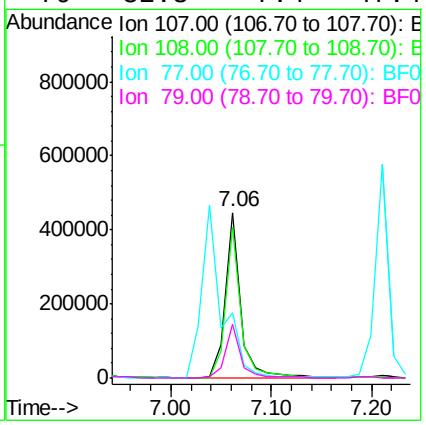


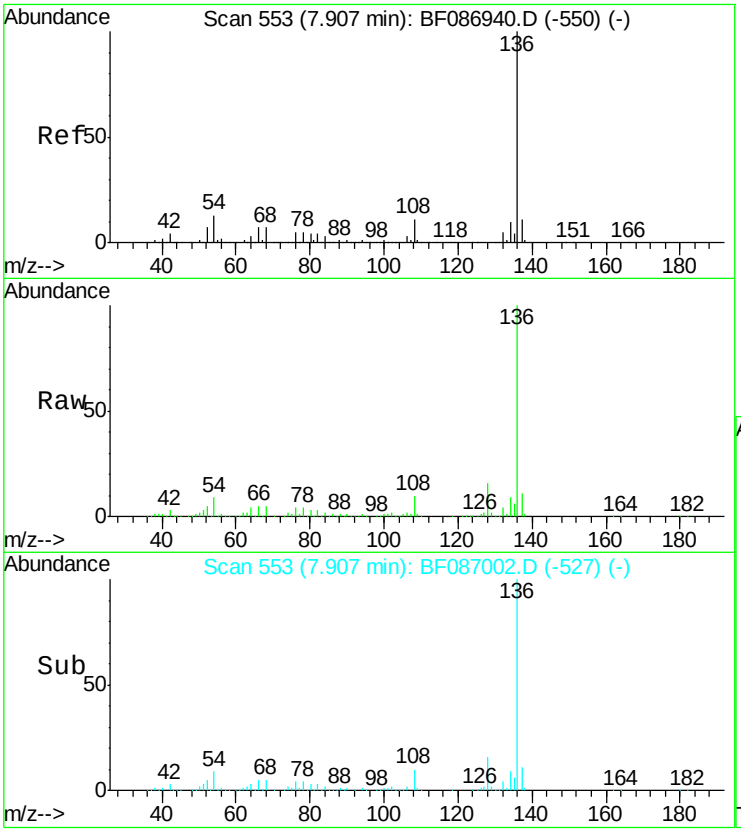


#20
3+4-Methylphenols
Concen: 40.89 ng
RT: 7.06 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:107 Resp: 472138

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.5	108.5
77	39.1	101.6	141.6#
79	32.3	7.4	47.4



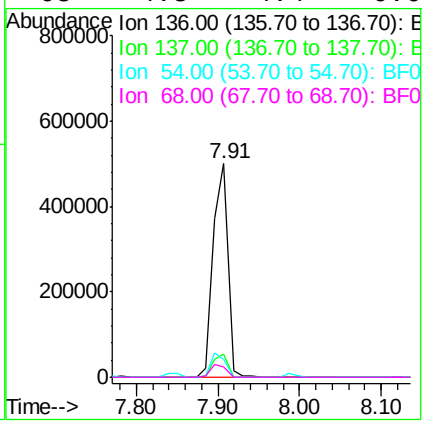


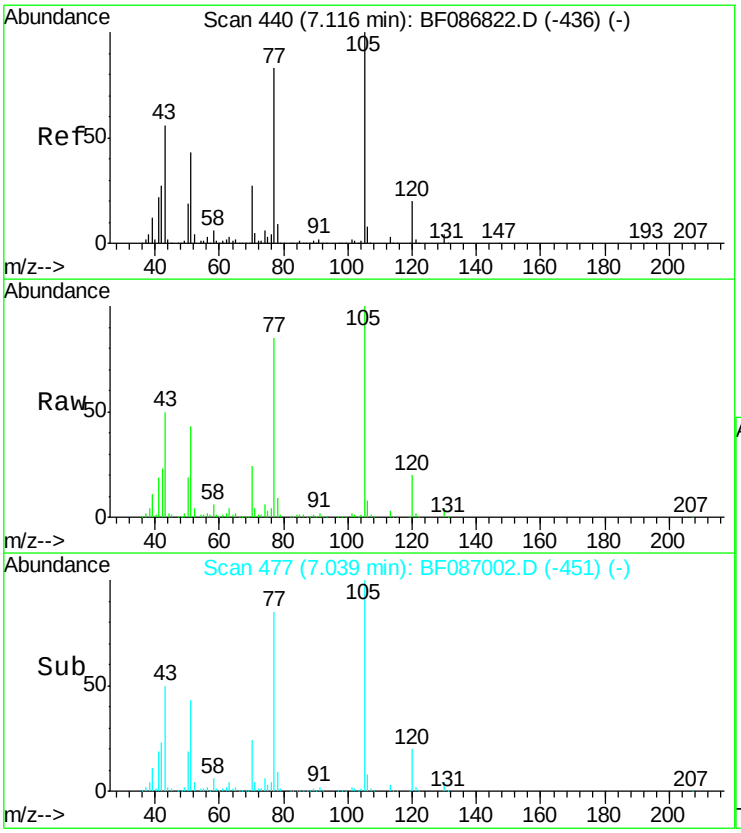
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.91 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 629188

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	8.6	5.0	7.4#
68	4.8	4.4	6.6

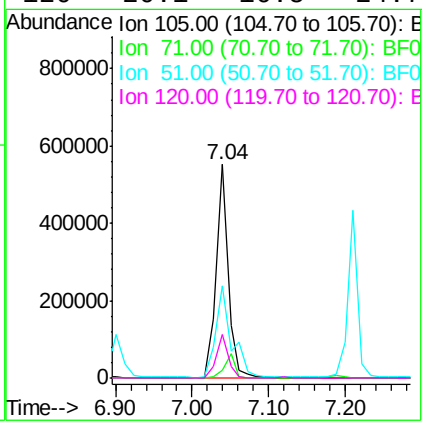


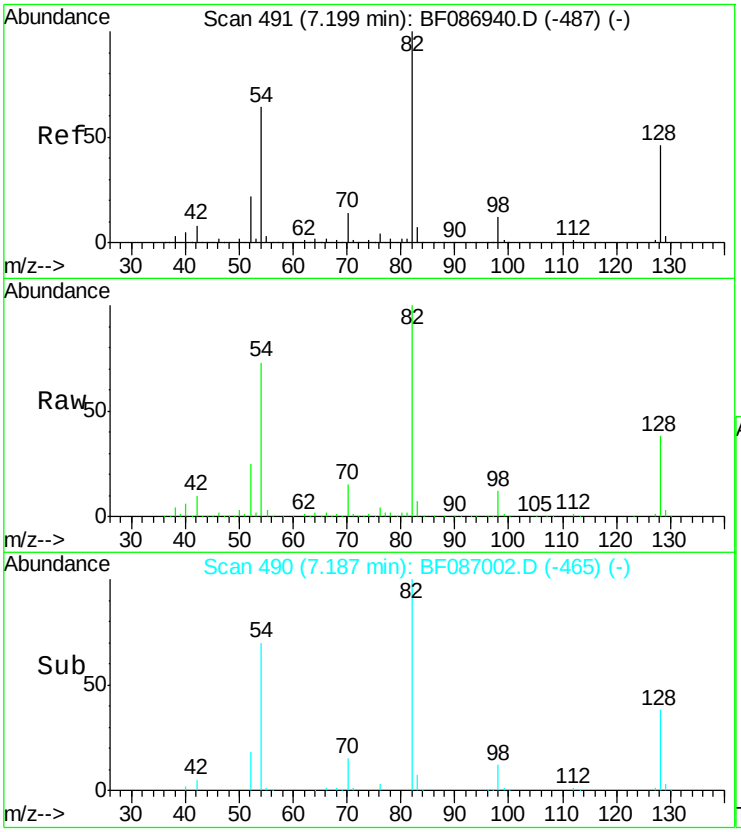


#22
Acetophenone
Concen: 40.82 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:105 Resp: 606665

Ion	Ratio	Lower	Upper
105	100		
71	3.9	4.8	7.2#
51	43.2	32.6	49.0
120	20.1	16.5	24.7



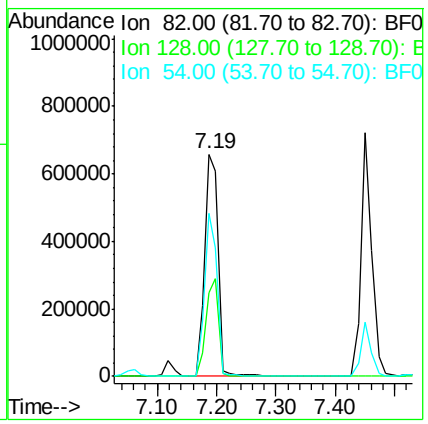


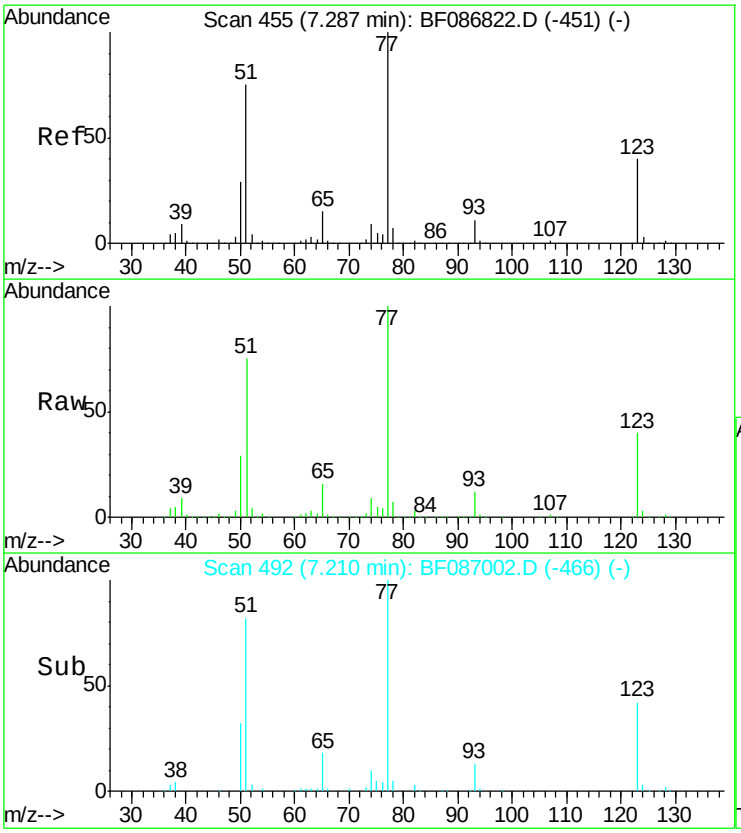
#23
Nitrobenzene-d5
Concen: 83.93 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1051640

Ion	Ratio	Lower	Upper
82	100		
128	37.8	40.6	61.0#
54	73.3	38.1	57.1#

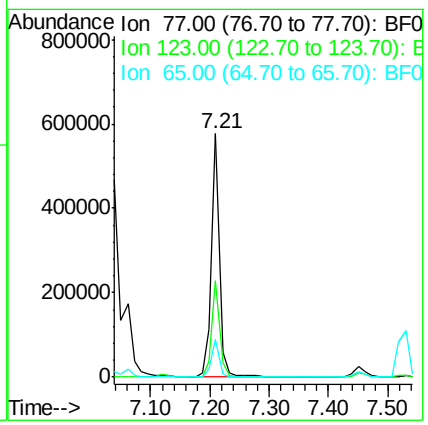


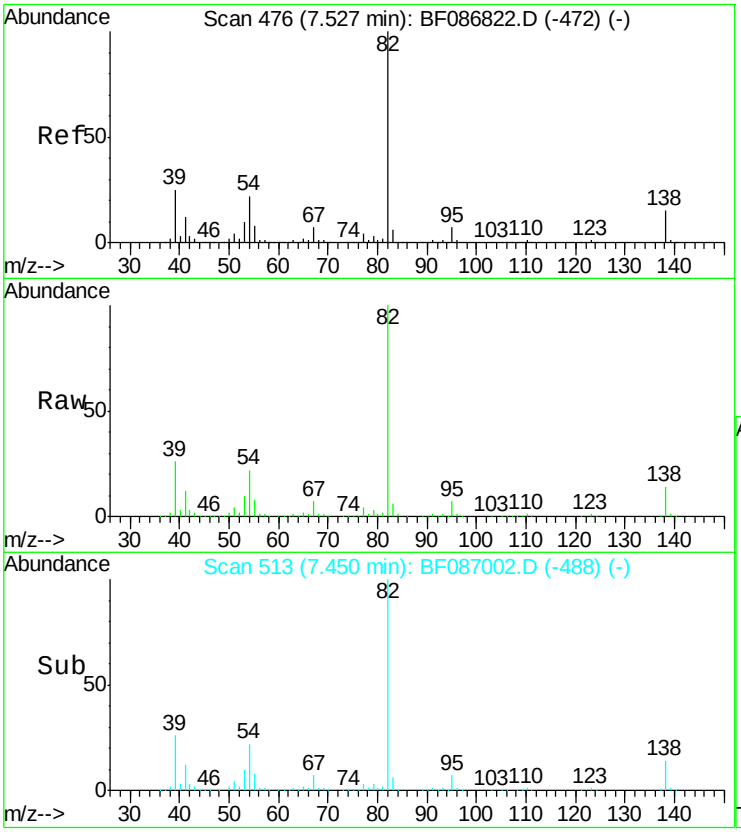


#24
Nitrobenzene
Concen: 41.97 ng
RT: 7.21 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 77 Resp: 541028

Ion	Ratio	Lower	Upper
77	100		
123	39.6	33.0	49.4
65	15.6	10.8	16.2



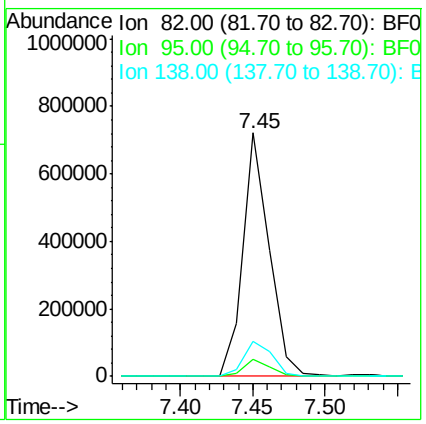


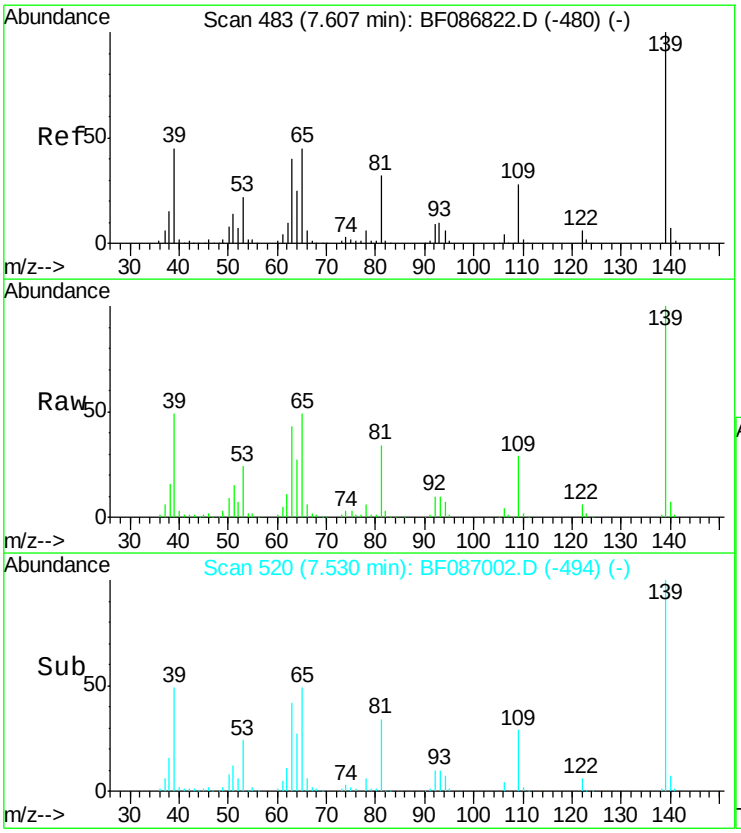
#25
Isophorone
Concen: 39.04 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 907724

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.1	7.7
138	14.1	12.4	18.6

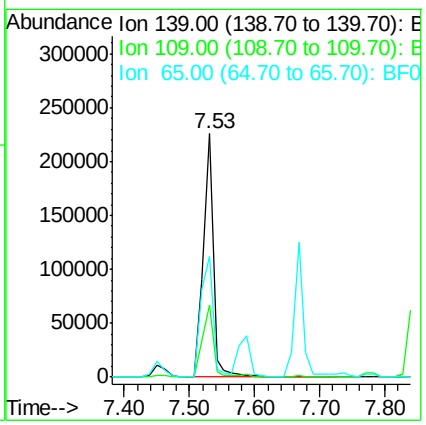


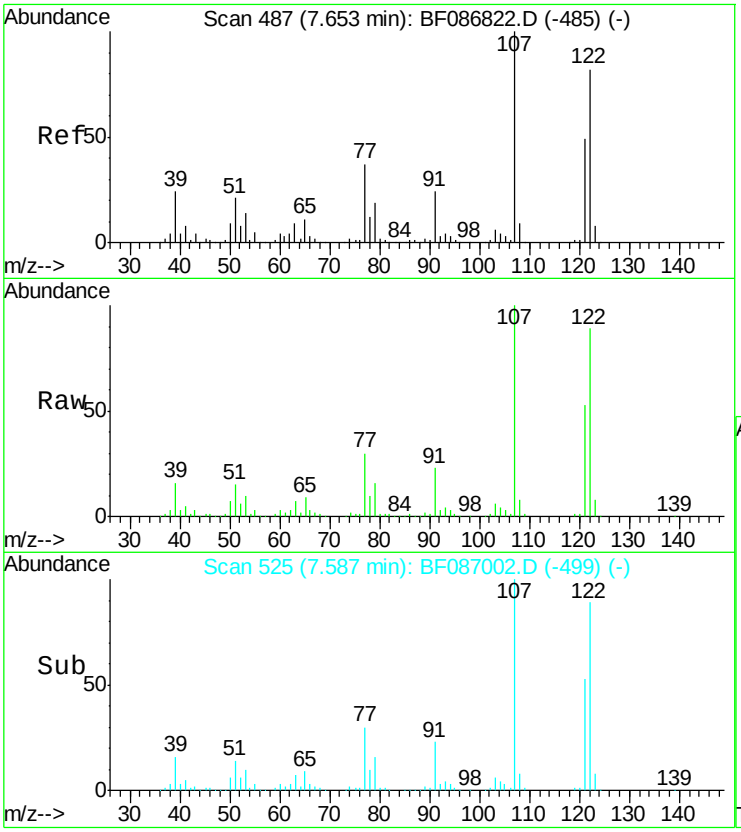


#26
2-Nitrophenol
Concen: 42.85 ng
RT: 7.53 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:139 Resp: 242760

Ion	Ratio	Lower	Upper
139	100		
109	29.4	19.5	29.3#
65	49.4	37.5	56.3



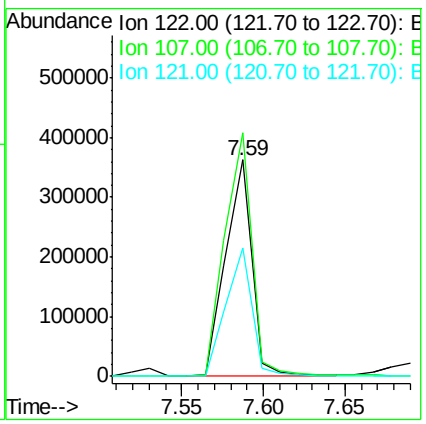


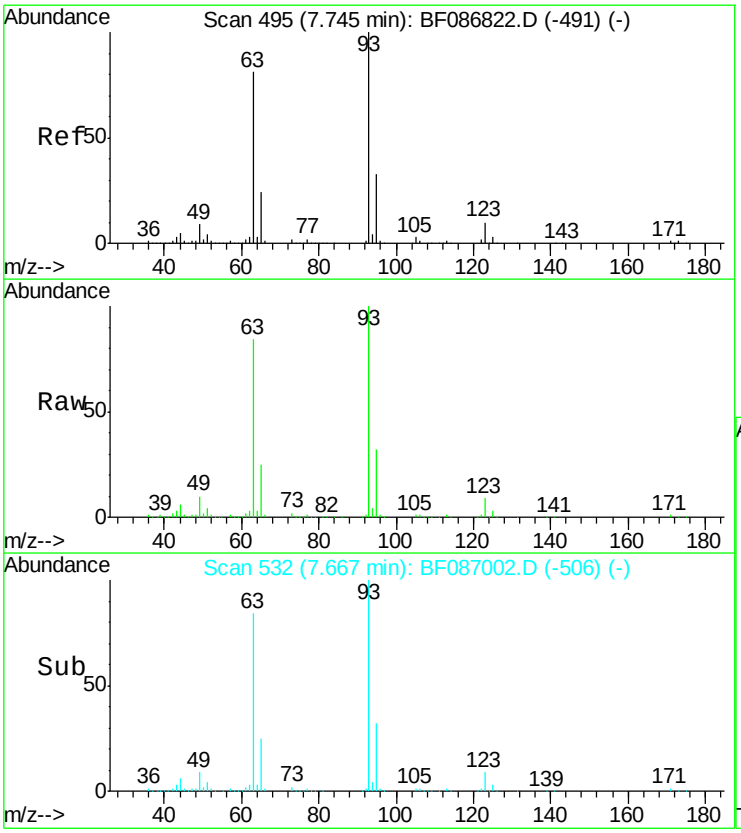
#27
2,4-Dimethylphenol
Concen: 41.66 ng
RT: 7.59 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 402044

Ion	Ratio	Lower	Upper
122	100		
107	112.5	82.0	123.0
121	59.4	46.1	69.1

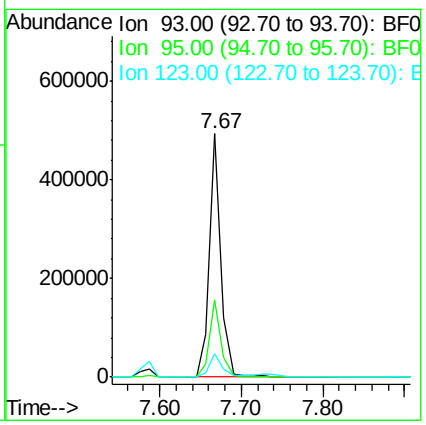


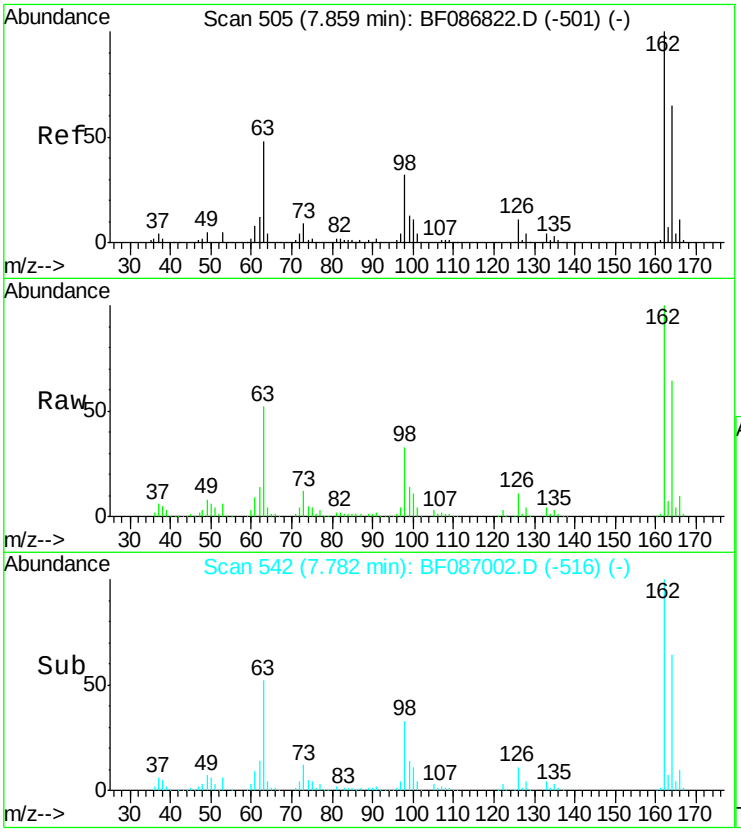


#28
bis(2-Chloroethoxy)methane
Concen: 39.45 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 93 Resp: 494698

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.0	39.0
123	9.5	9.5	14.3#



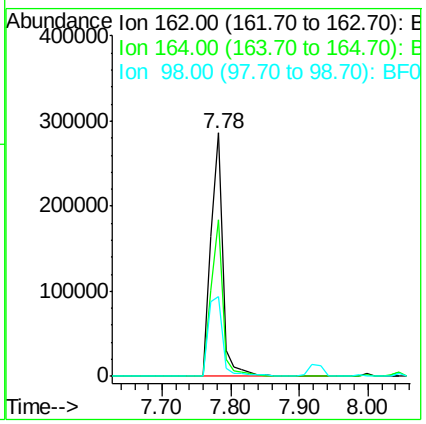


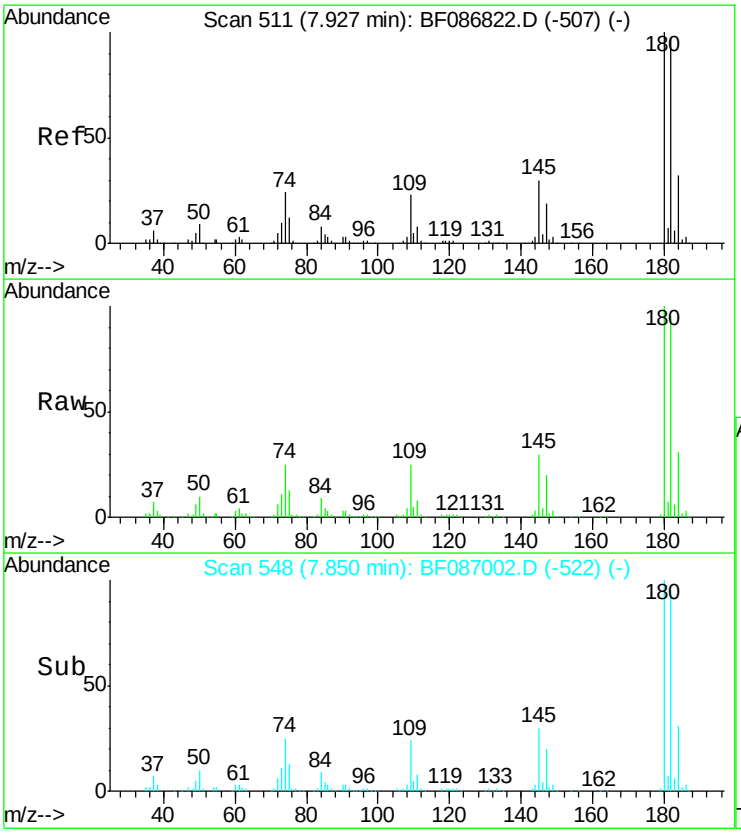
#29
2,4-Dichlorophenol
Concen: 41.57 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 353151

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.2	82.2
98	32.7	19.0	59.0

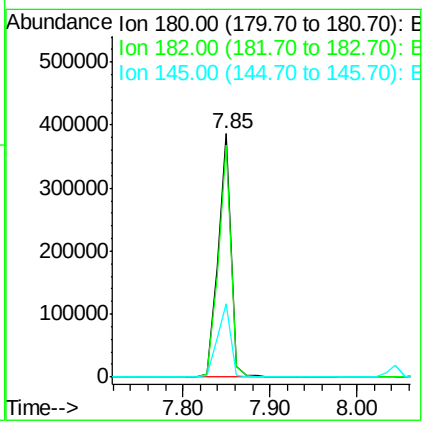


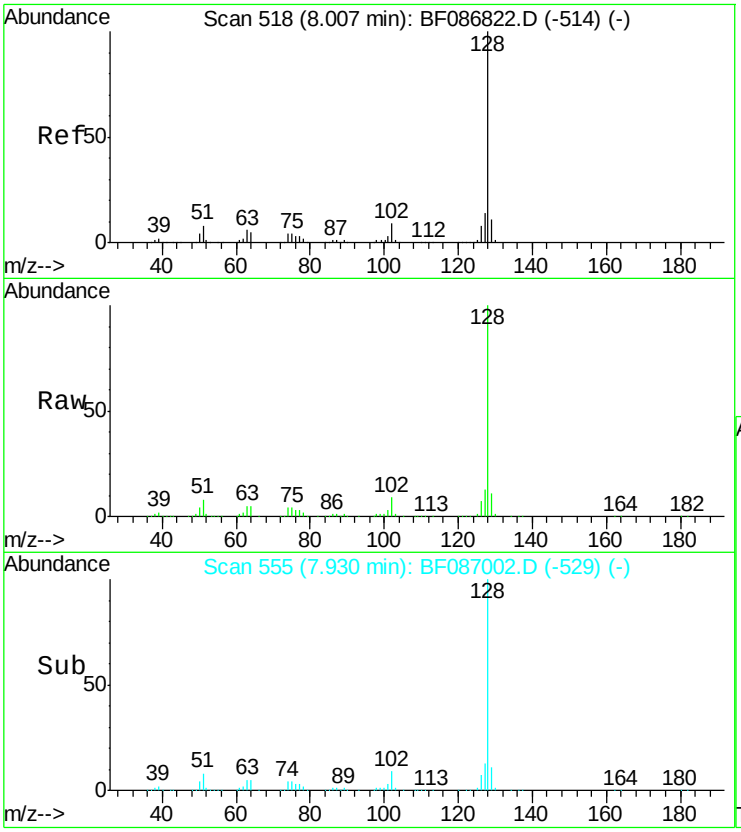


#30
1,2,4-Trichlorobenzene
Concen: 42.52 ng
RT: 7.85 min Scan# 548
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:180 Resp: 403890

Ion	Ratio	Lower	Upper
180	100		
182	95.5	78.0	117.0
145	30.0	24.2	36.2



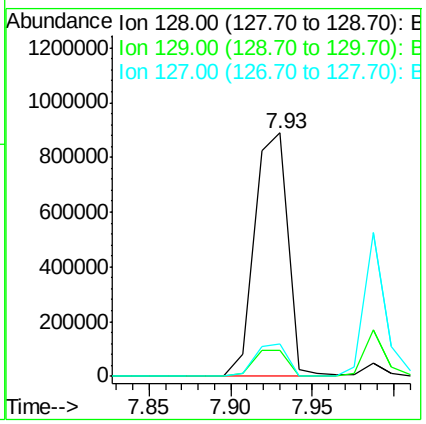


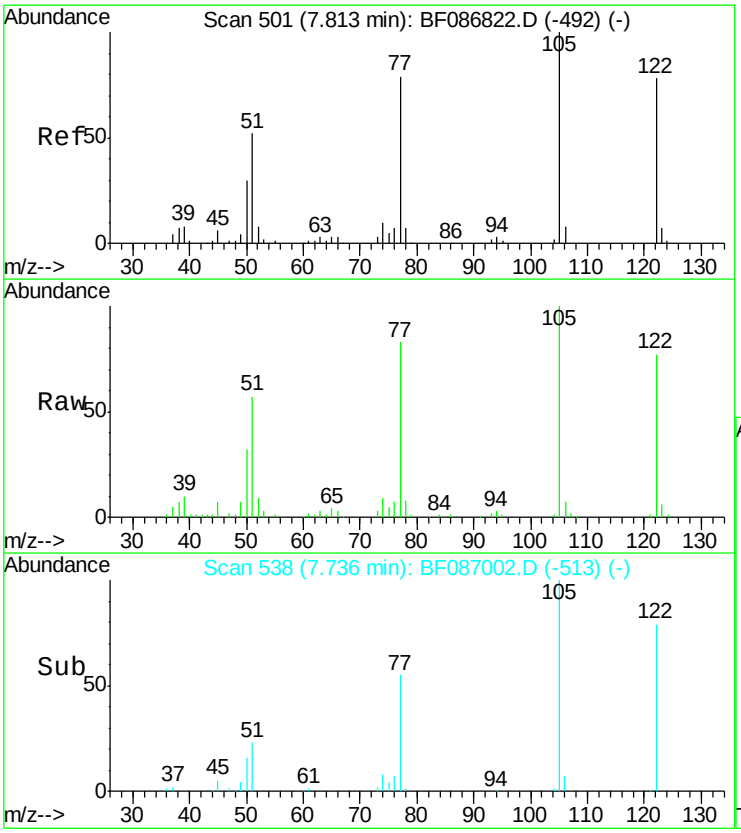
#31
Naphthalene
Concen: 39.95 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1258861

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.3	10.8	16.2

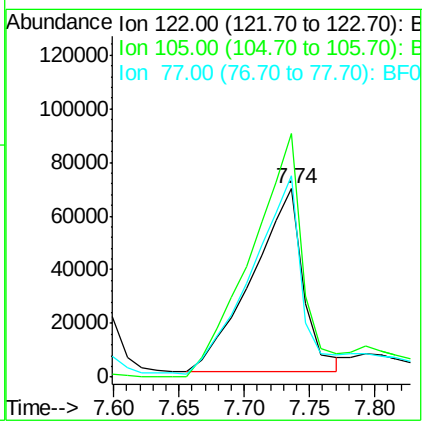


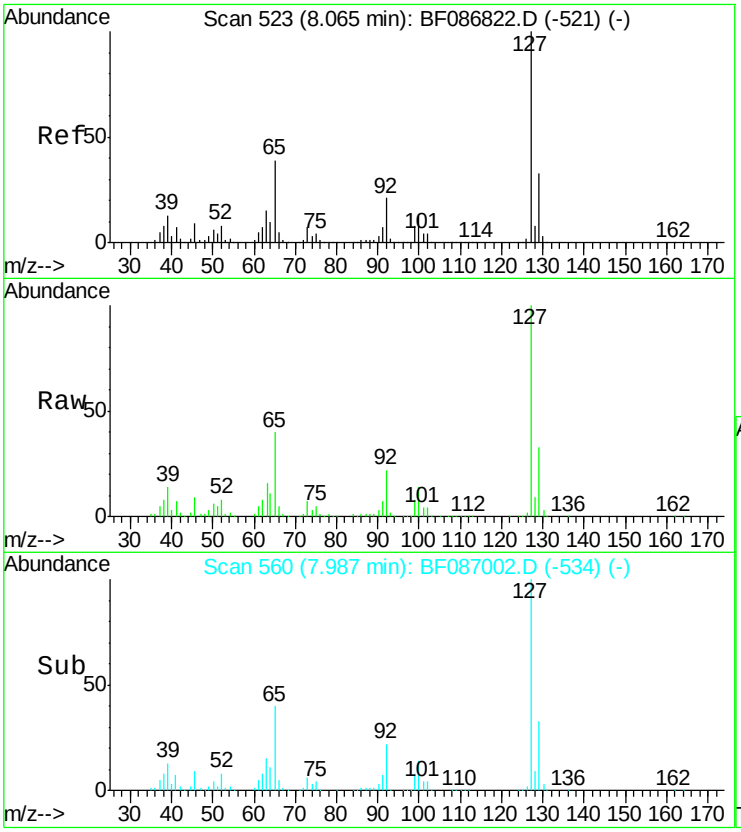


#32
Benzoic acid
Concen: 32.95 ng
RT: 7.74 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:122 Resp: 186761

Ion	Ratio	Lower	Upper
122	100		
105	129.2	92.6	132.6
77	107.0	60.0	100.0#



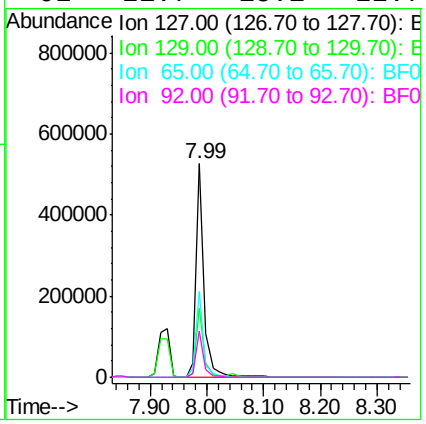


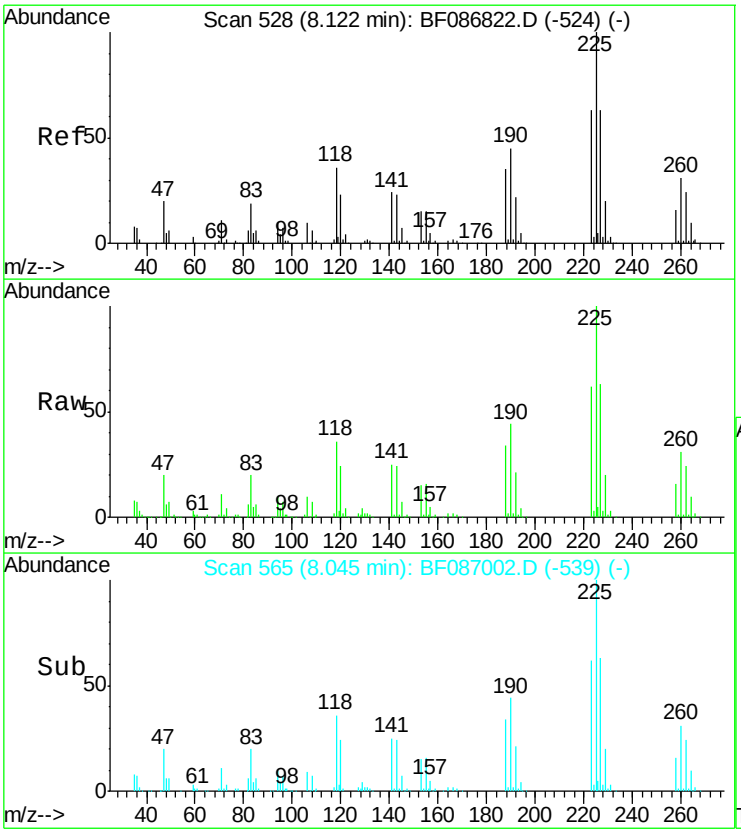
#33
4-Chloroaniline
Concen: 40.99 ng
RT: 7.99 min Scan# 560
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 501972

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.4
65	40.4	23.0	34.4#
92	21.7	15.1	22.7

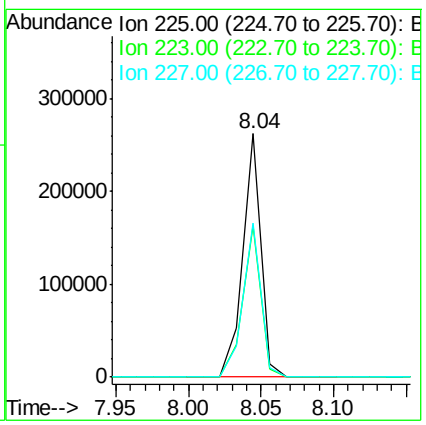


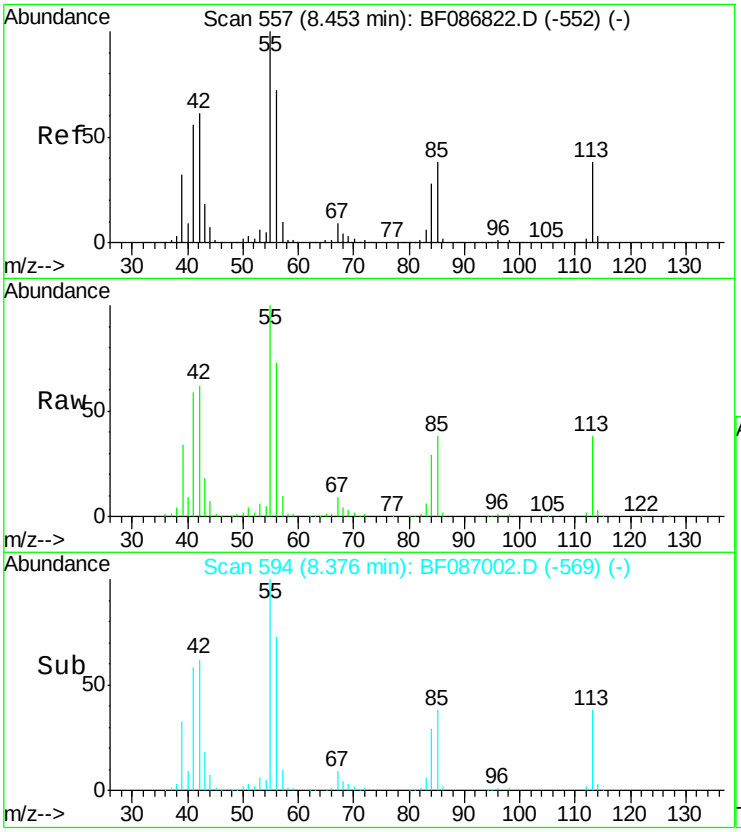


#34
Hexachlorobutadiene
Concen: 41.21 ng
RT: 8.04 min Scan# 565
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:225 Resp: 227144

Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.5	77.3
227	63.1	52.2	78.2



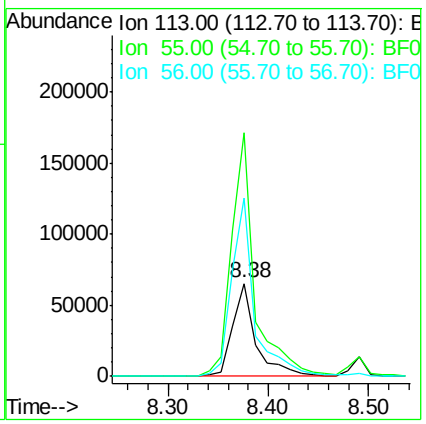


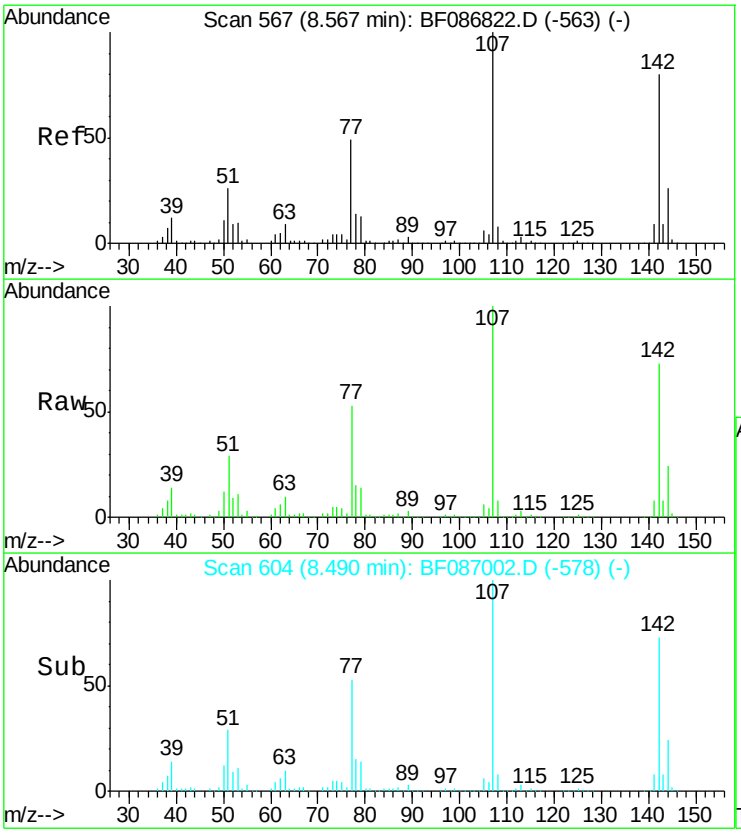
#35
Caprolactam
Concen: 36.89 ng
RT: 8.38 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 106633

Ion	Ratio	Lower	Upper
113	100		
55	261.5	162.0	202.0#
56	191.6	115.3	155.3#

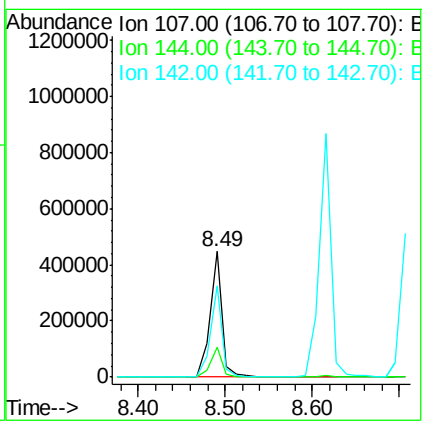


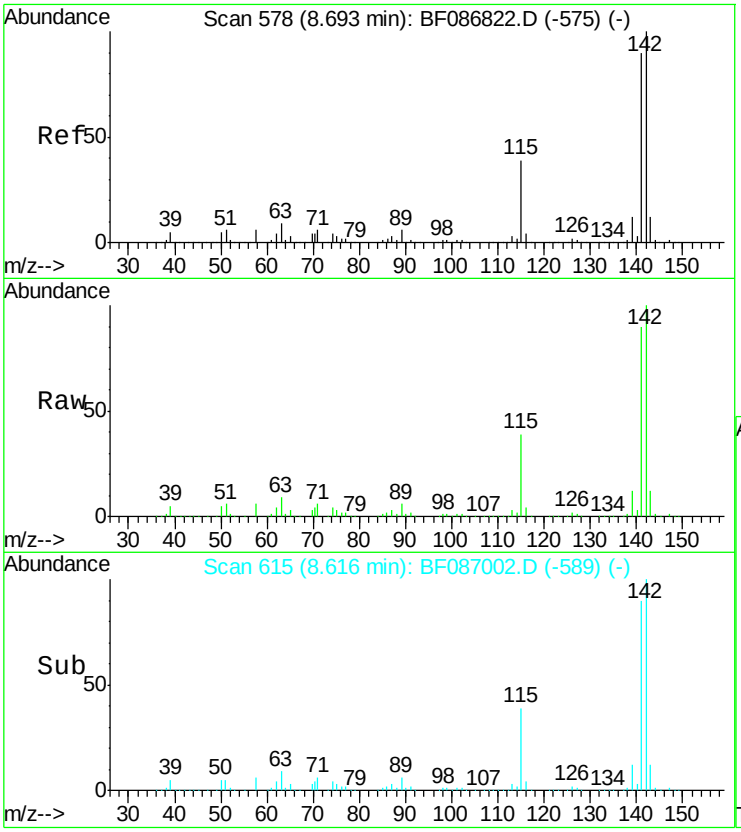


#36
4-Chloro-3-methylphenol
Concen: 42.30 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:107 Resp: 435806

Ion	Ratio	Lower	Upper
107	100		
144	24.2	20.7	31.1
142	73.0	63.2	94.8



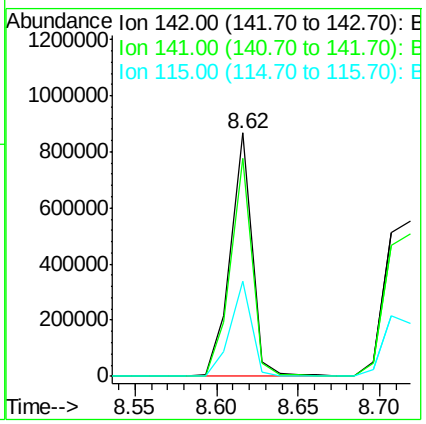


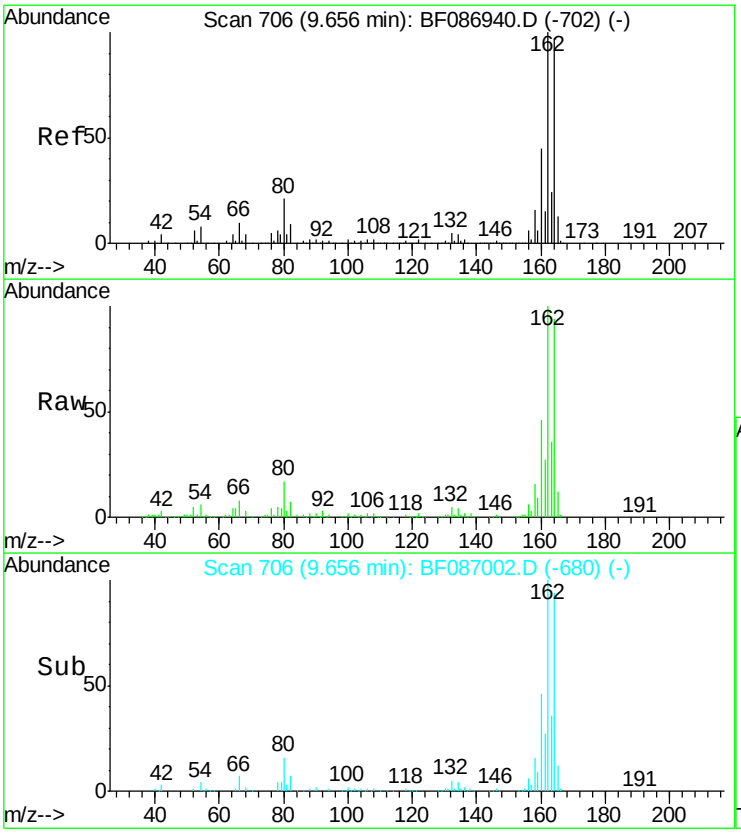
#37
2-Methylnaphthalene
Concen: 42.96 ng
RT: 8.62 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 791585

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.0	106.6
115	38.8	26.6	39.8

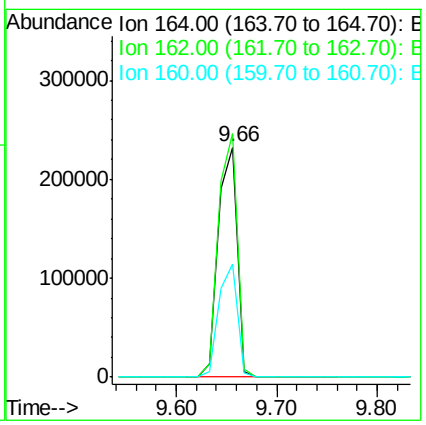


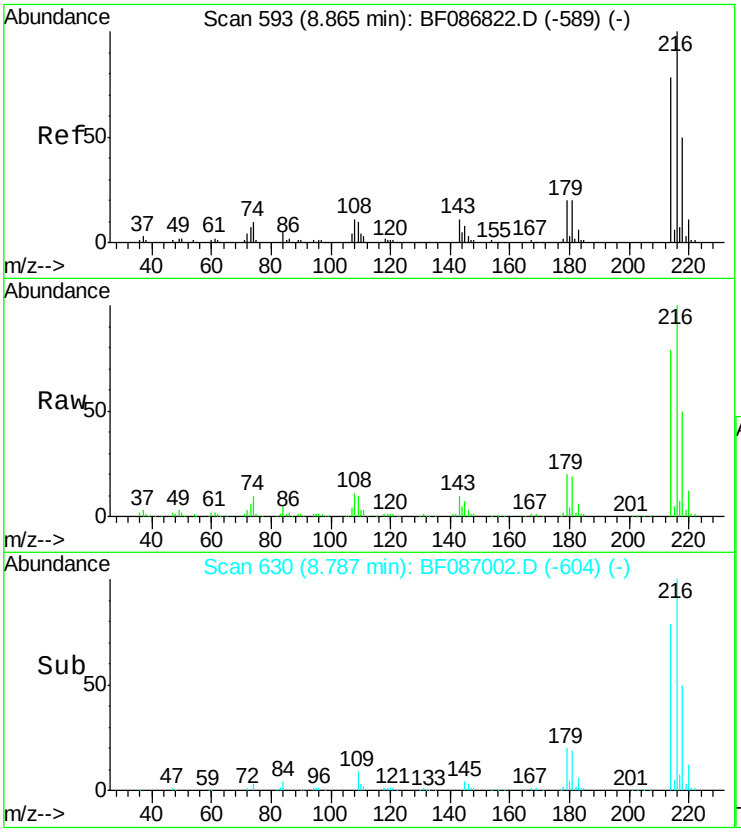


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:164 Resp: 304871

Ion	Ratio	Lower	Upper
164	100		
162	105.9	82.8	124.2
160	48.9	36.9	55.3



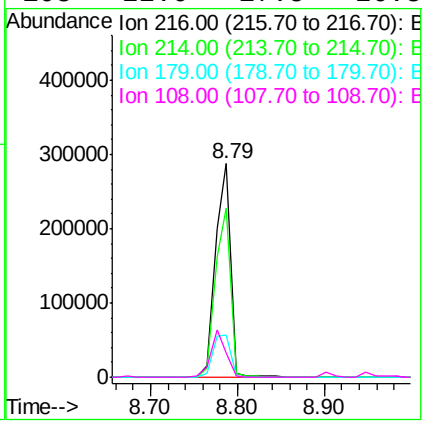


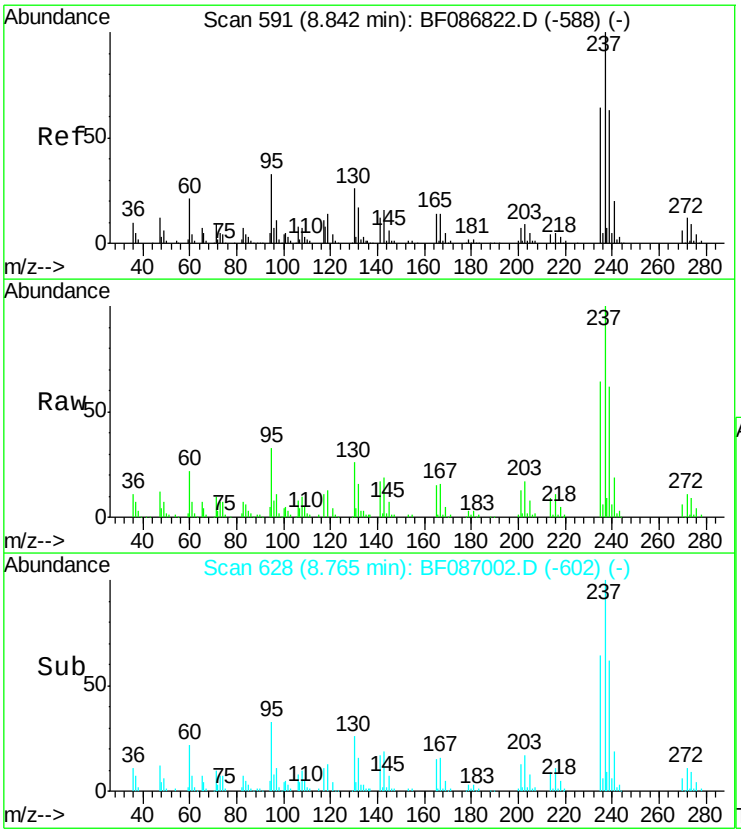
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.03 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 354832

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.6	93.8
179	23.2	18.2	27.4
108	22.0	17.5	26.3

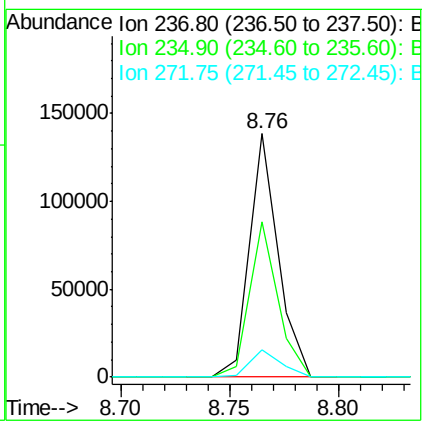


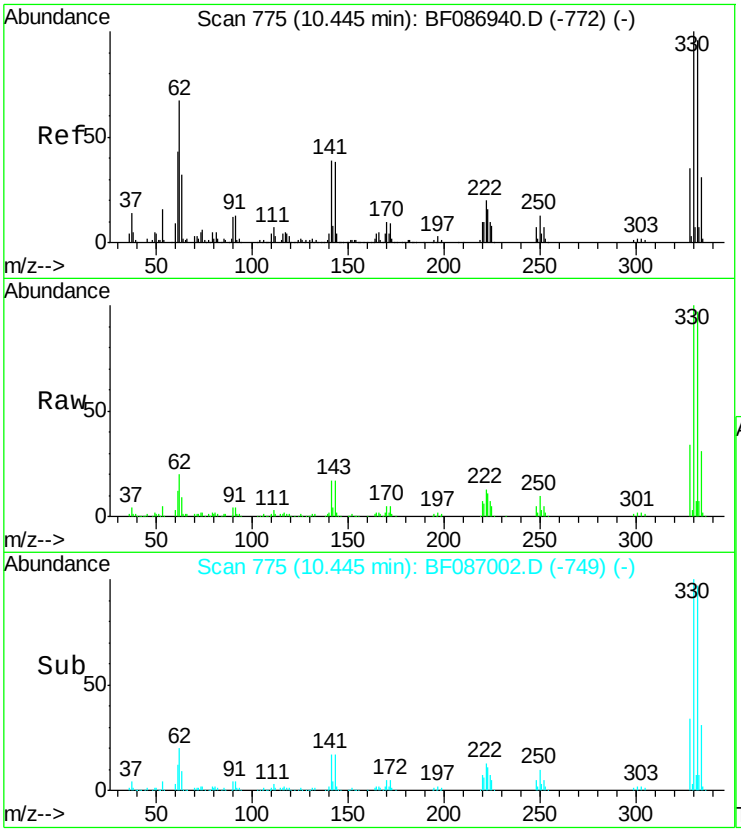


#40
Hexachlorocyclopentadiene
Concen: 30.09 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:237 Resp: 126612

Ion	Ratio	Lower	Upper
237	100		
235	63.7	47.2	87.2
272	11.2	0.0	31.1



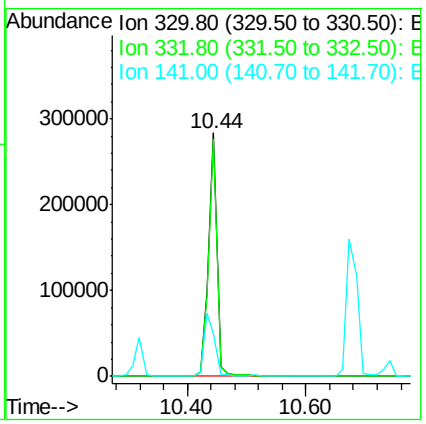


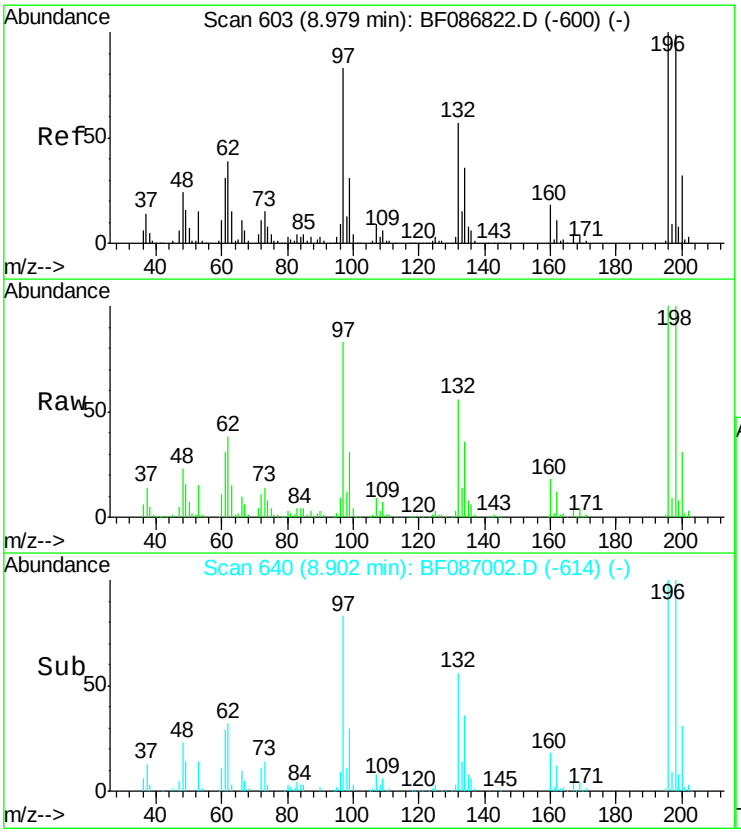
#41
2,4,6-Tribromophenol
Concen: 87.50 ng
RT: 10.44 min Scan# 775
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 282398

Ion	Ratio	Lower	Upper
330	100		
332	96.7	79.0	118.4
141	32.6	31.2	46.8

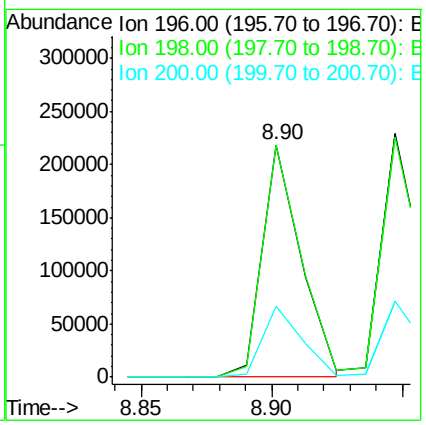


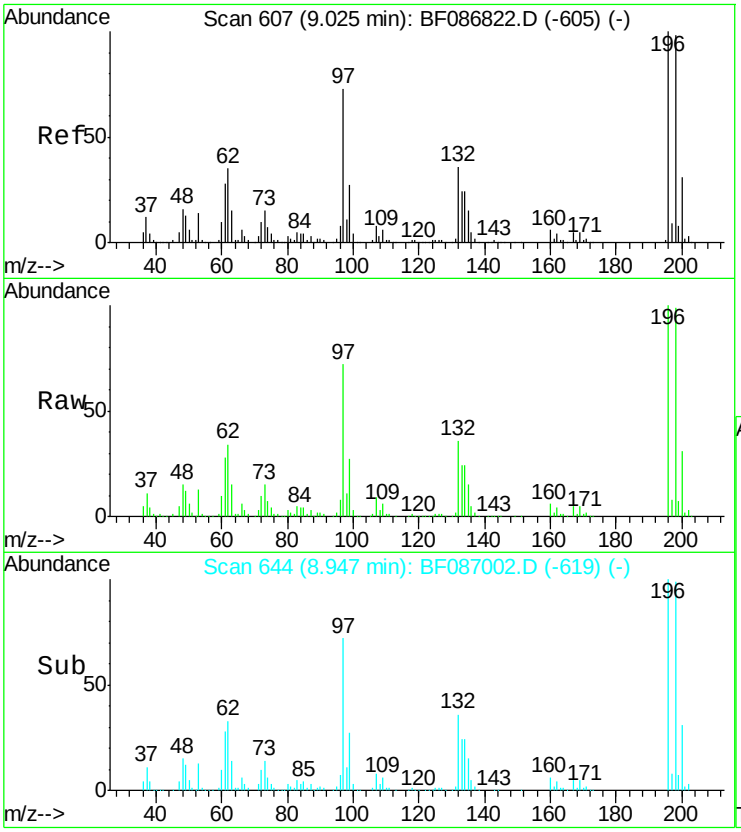


#42
2,4,6-Trichlorophenol
Concen: 38.18 ng
RT: 8.90 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:196 Resp: 226289

Ion	Ratio	Lower	Upper
196	100		
198	100.2	74.7	112.1
200	30.7	23.8	35.6



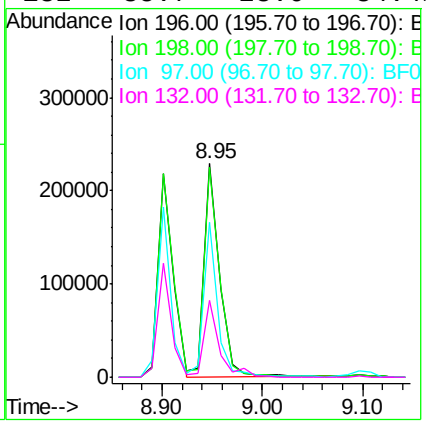


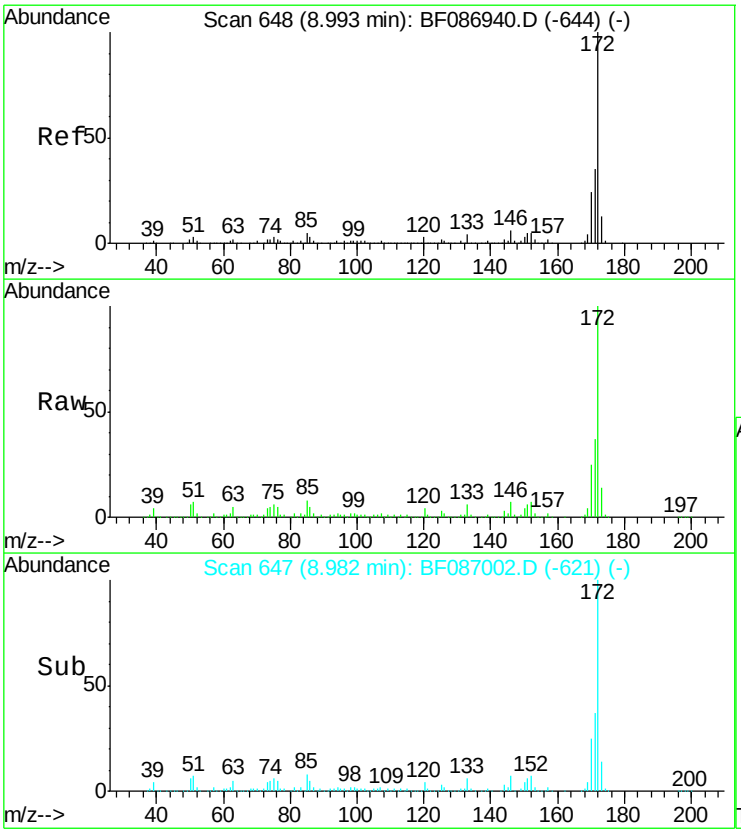
#43
2,4,5-Trichlorophenol
Concen: 39.88 ng
RT: 8.95 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 244438

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.5	116.3
97	72.2	34.8	52.2#
132	35.7	23.0	34.4#

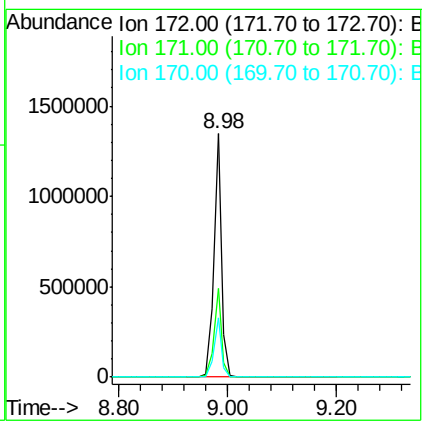


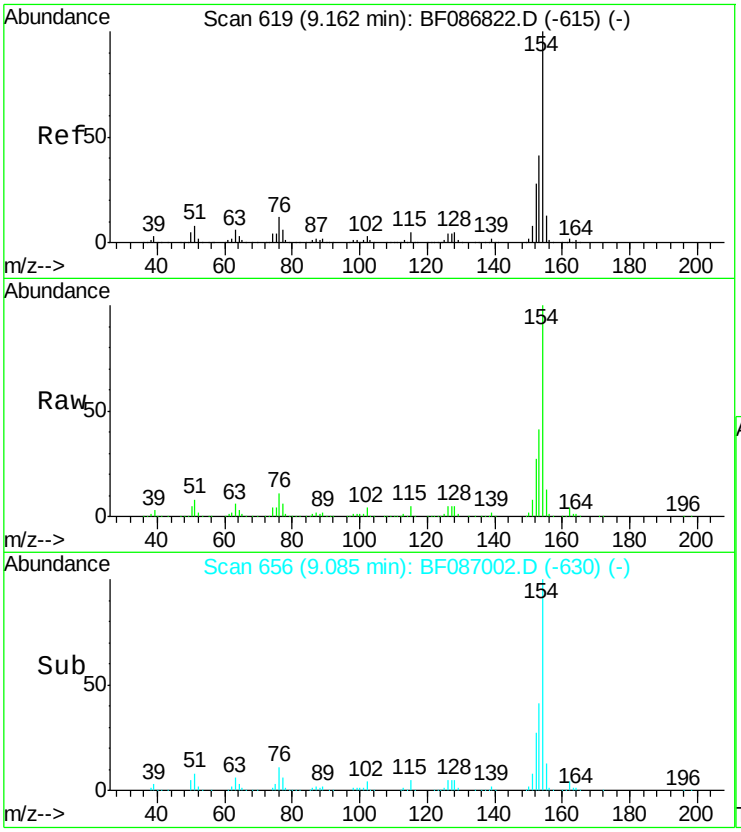


#44
2-Fluorobiphenyl
Concen: 76.29 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:172 Resp: 1383897

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	24.6	19.8	29.8



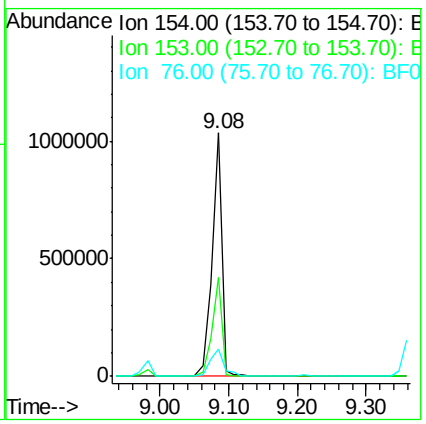


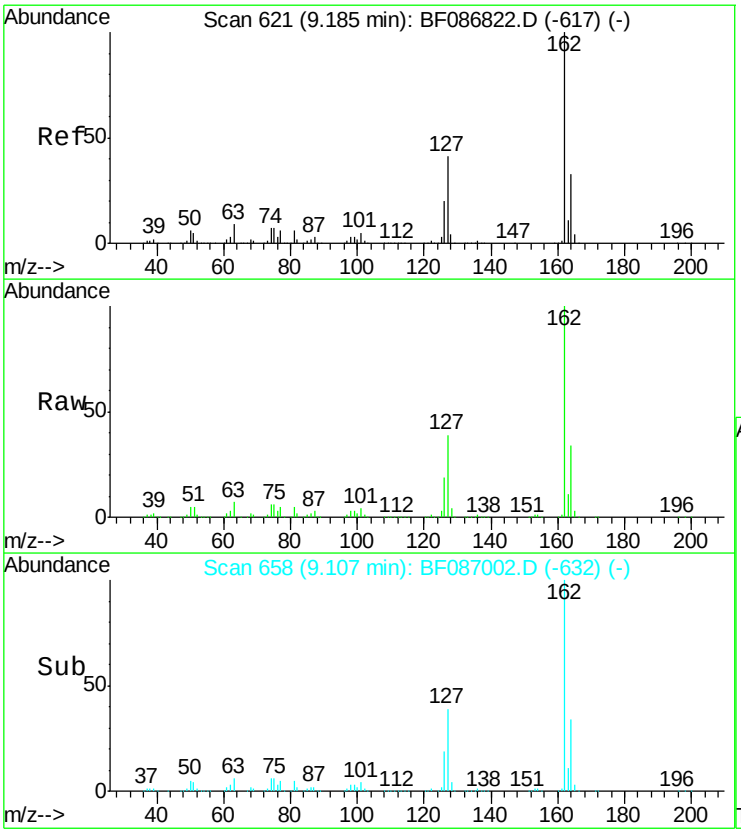
#45
1,1'-Biphenyl
Concen: 42.82 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1038300

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.3	60.3
76	11.4	0.0	30.2

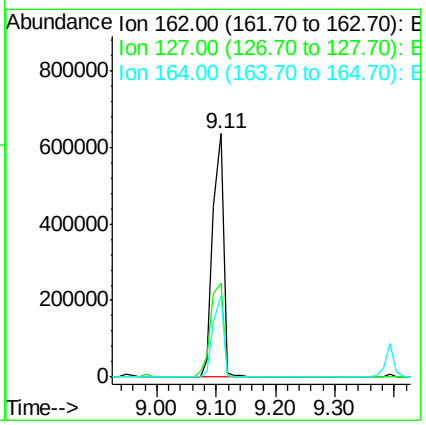


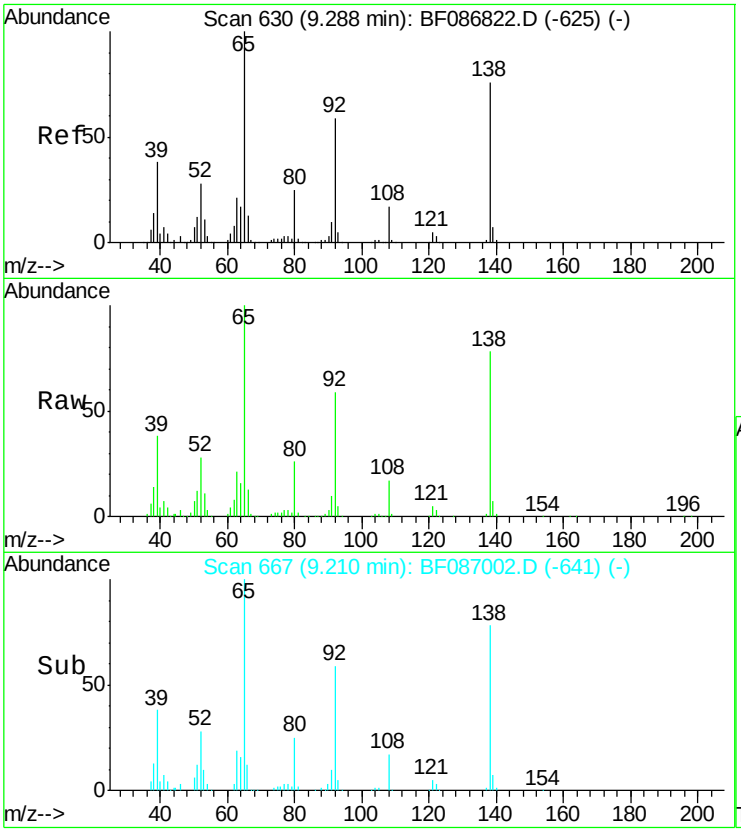


#46
2-Chloronaphthalene
Concen: 41.83 ng
RT: 9.11 min Scan# 658
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:162 Resp: 794667

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.8	47.6
164	33.5	27.0	40.6



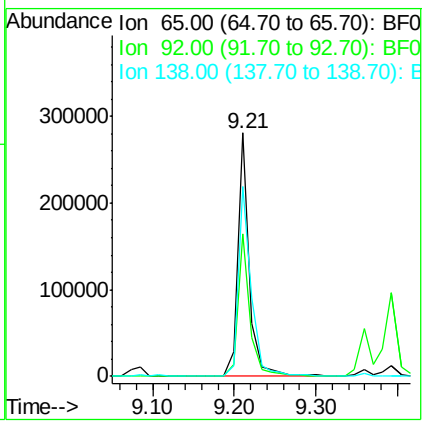


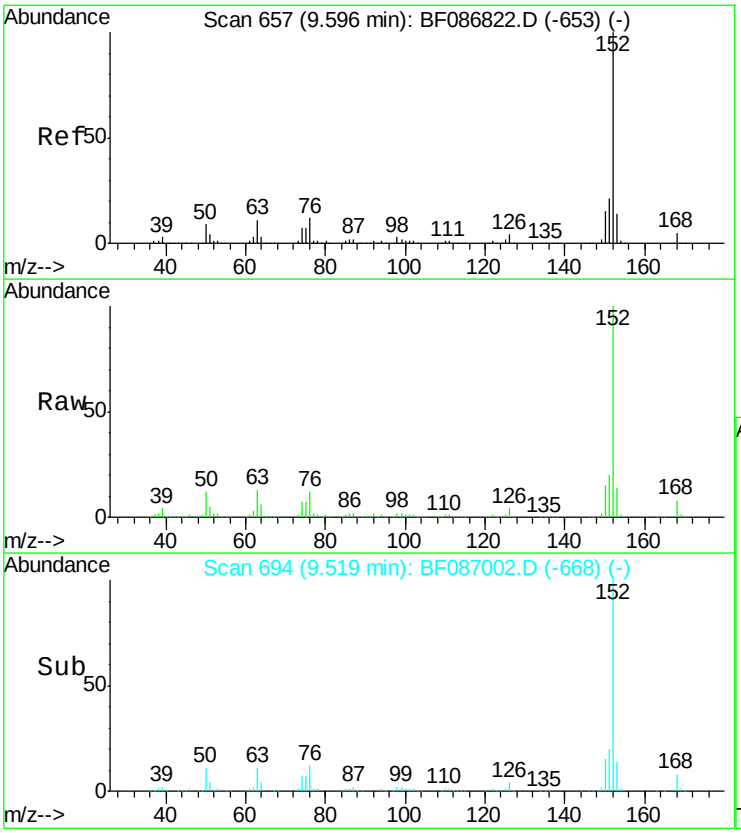
#47
2-Nitroaniline
Concen: 39.89 ng
RT: 9.21 min Scan# 667
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 276987

Ion	Ratio	Lower	Upper
65	100		
92	58.7	57.4	86.2
138	77.7	90.1	135.1#

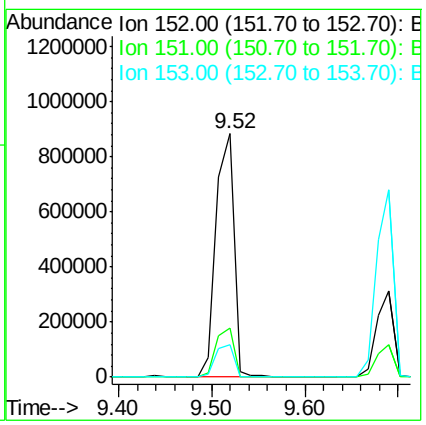


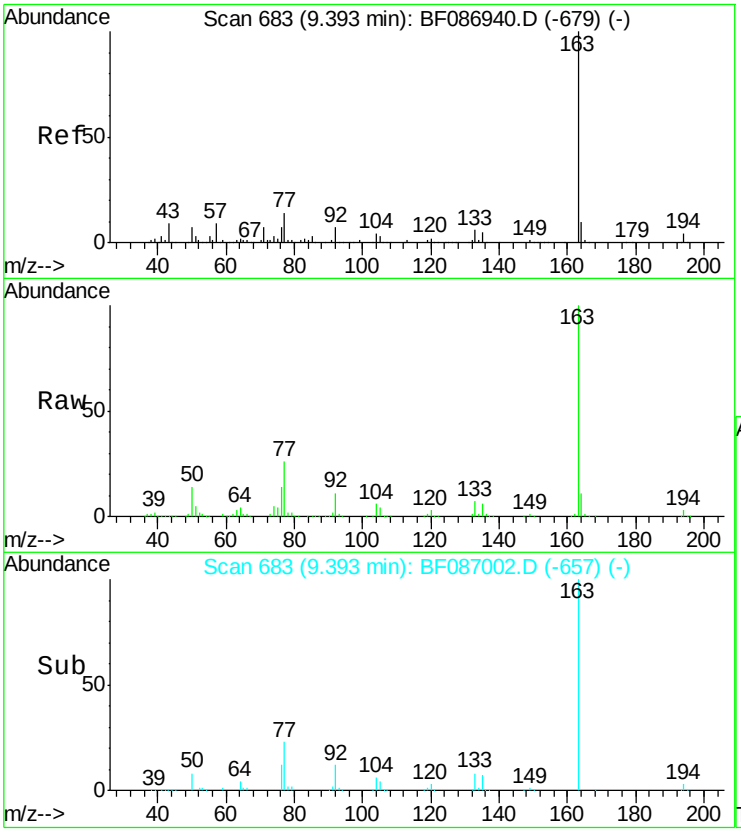


#48
Acenaphthylene
Concen: 42.25 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:152 Resp: 1180551

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.5	10.9	16.3



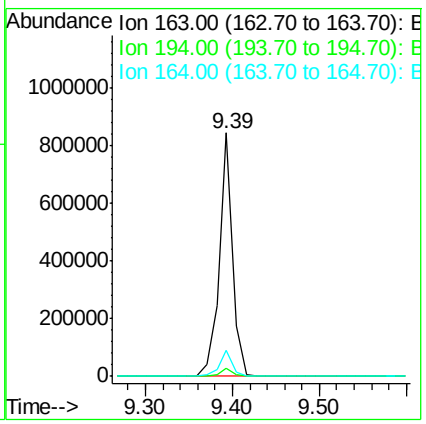


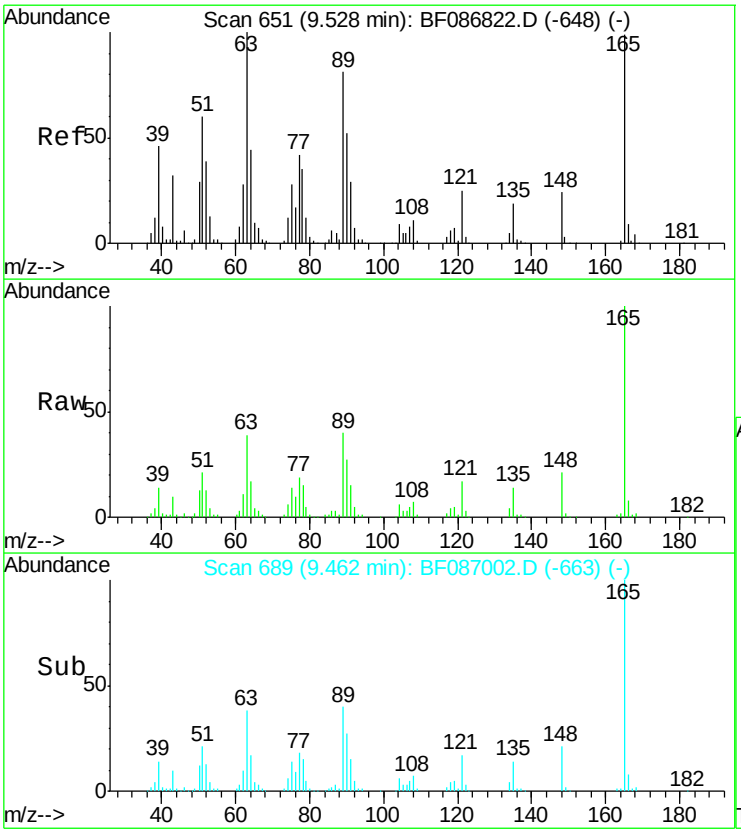
#49
Dimethylphthalate
Concen: 38.88 ng
RT: 9.39 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 904401

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.5	8.2	12.4

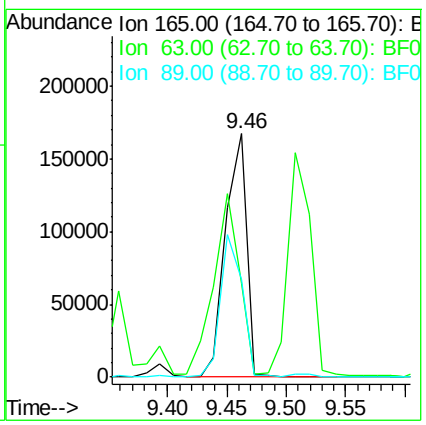


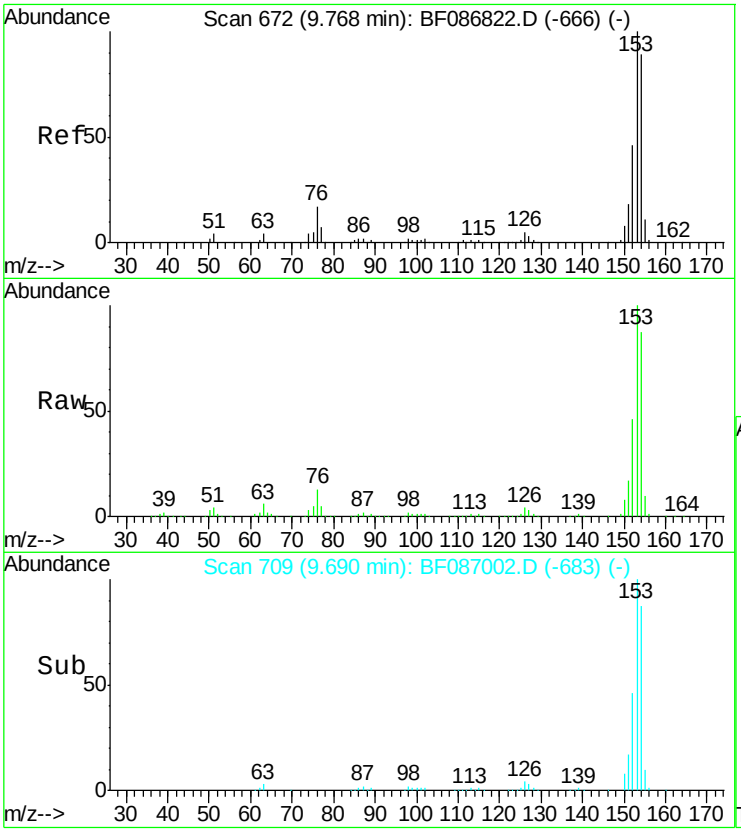


#50
2,6-Dinitrotoluene
Concen: 42.51 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:165 Resp: 208065

Ion	Ratio	Lower	Upper
165	100		
63	38.8	51.8	77.8#
89	39.9	50.7	76.1#



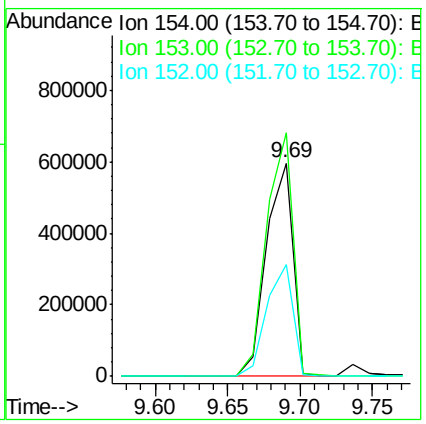


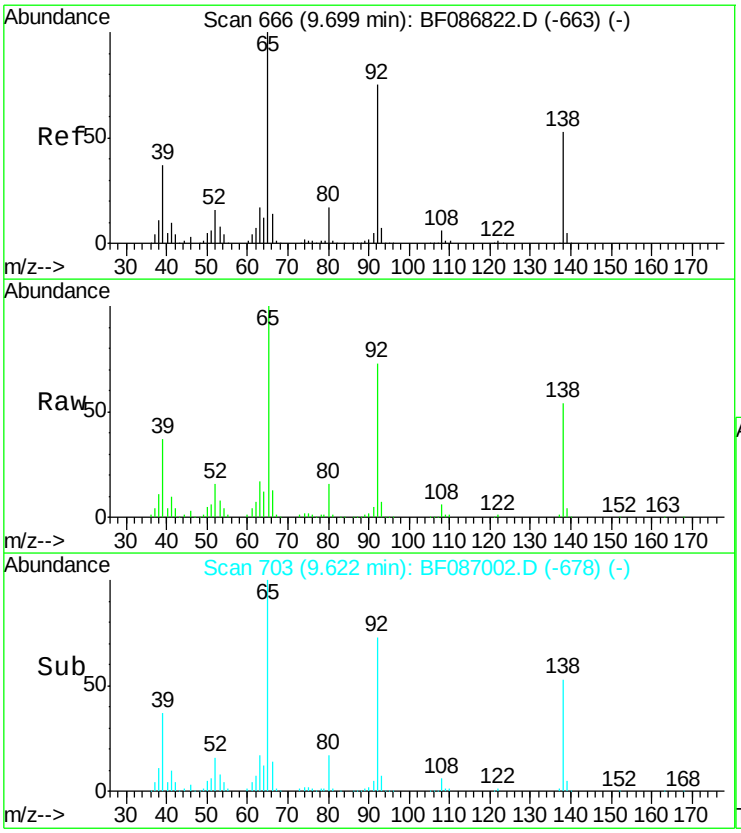
#51
Acenaphthene
Concen: 43.62 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 758288

Ion	Ratio	Lower	Upper
154	100		
153	114.3	89.8	134.6
152	52.6	43.4	65.0

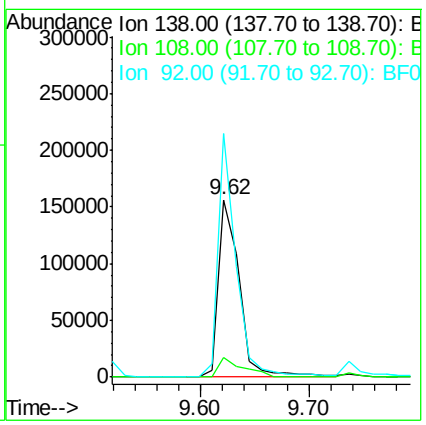


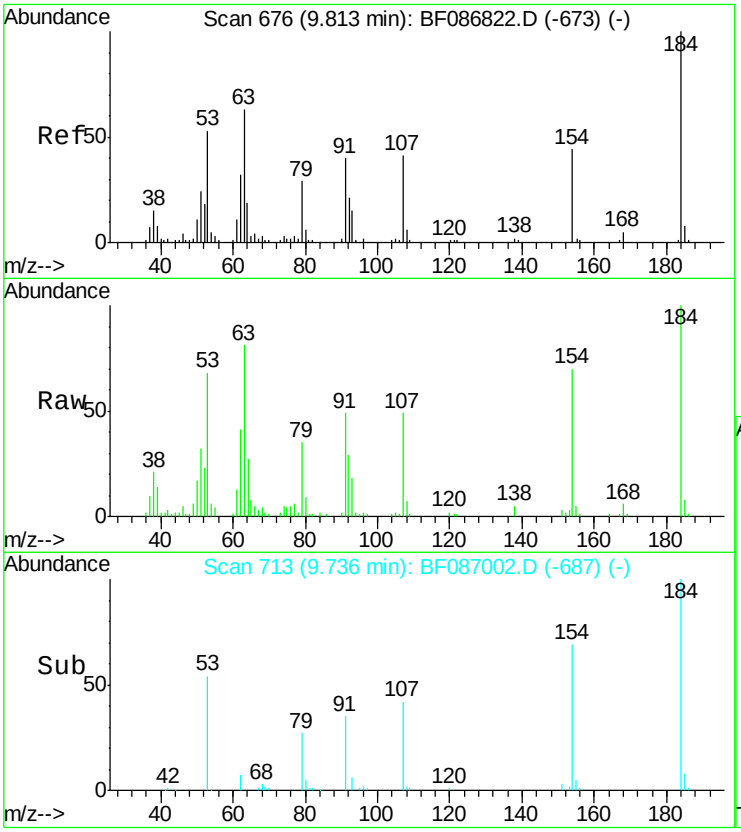


#52
3-Nitroaniline
Concen: 40.61 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:138 Resp: 209275

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.8	11.6
92	137.1	87.8	131.8#



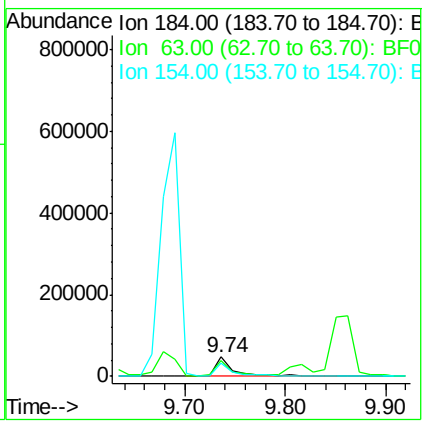


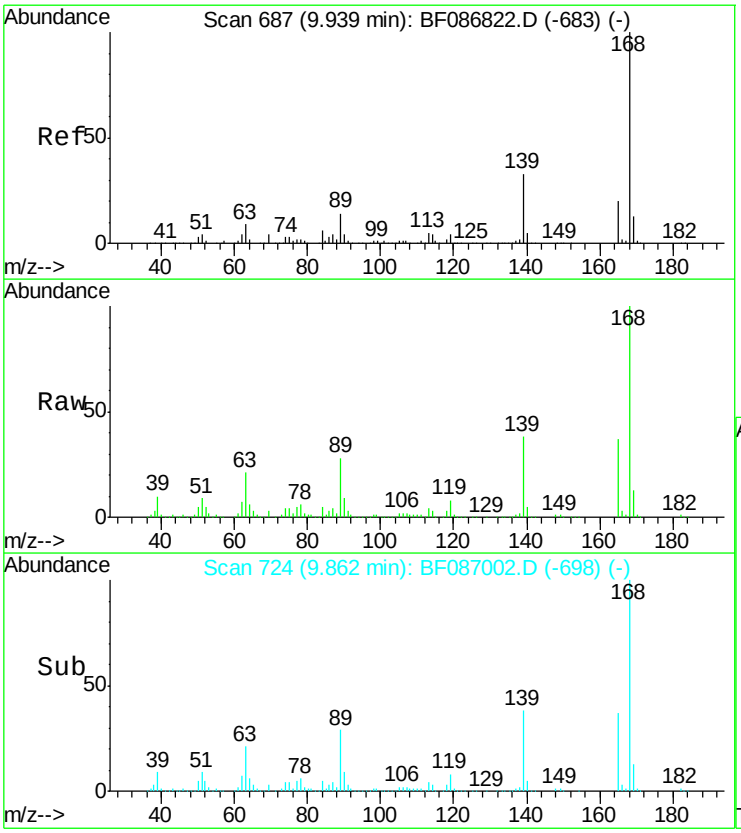
#53
2,4-Dinitrophenol
Concen: 29.38 ng
RT: 9.74 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 60015

Ion	Ratio	Lower	Upper
184	100		
63	81.0	55.8	83.8
154	69.6	62.4	93.6

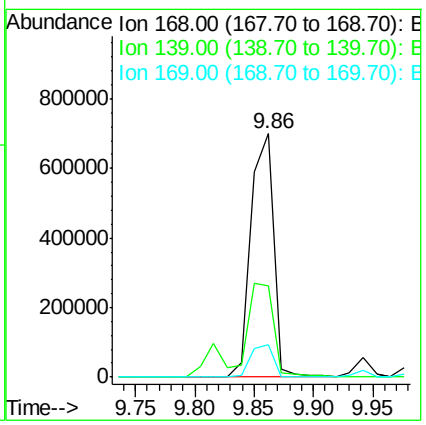


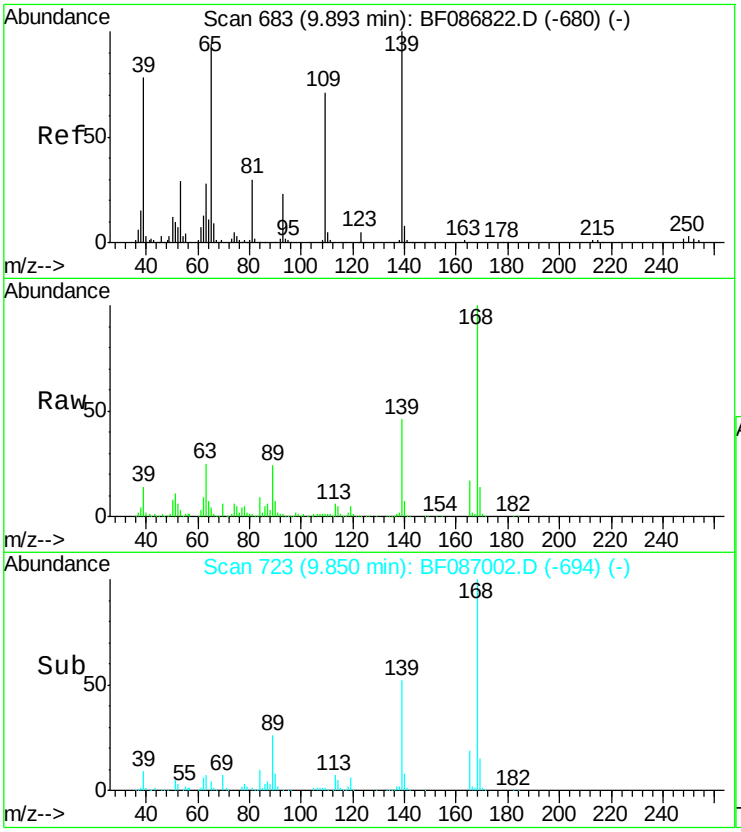


#54
Dibenzofuran
Concen: 42.21 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:168 Resp: 941938

Ion	Ratio	Lower	Upper
168	100		
139	37.6	31.4	47.0
169	13.2	10.7	16.1



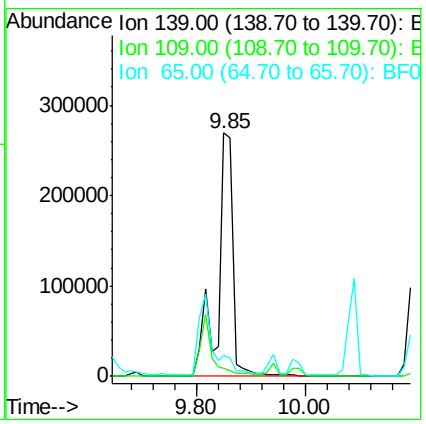


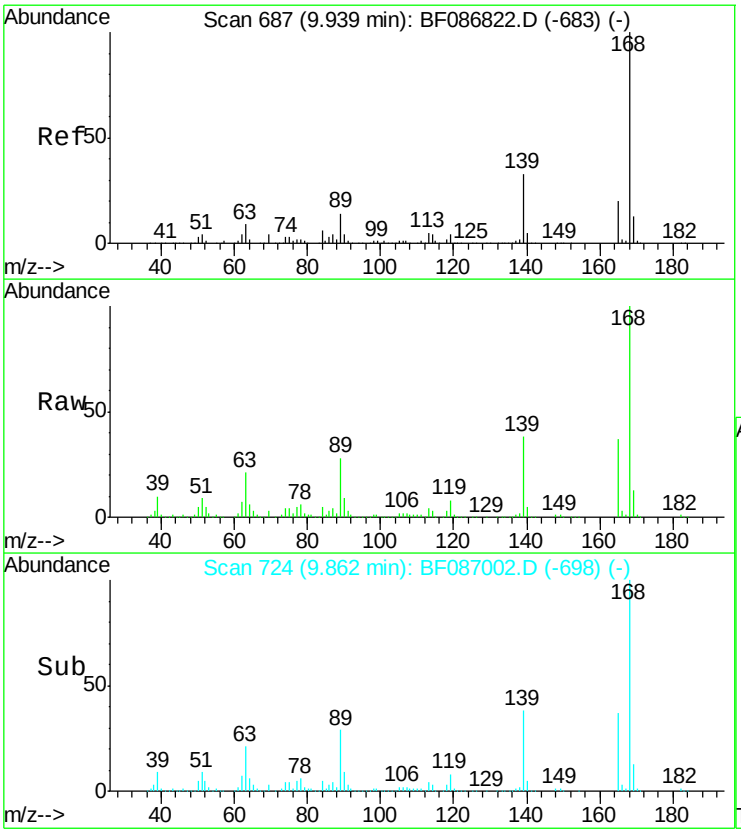
#55
4-Nitrophenol
Concen: 149.21 ng
RT: 9.85 min Scan# 723
Delta R.T. 0.03 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 527078

Ion	Ratio	Lower	Upper
139	100		
109	3.3	36.9	76.9#
65	8.7	64.0	104.0#

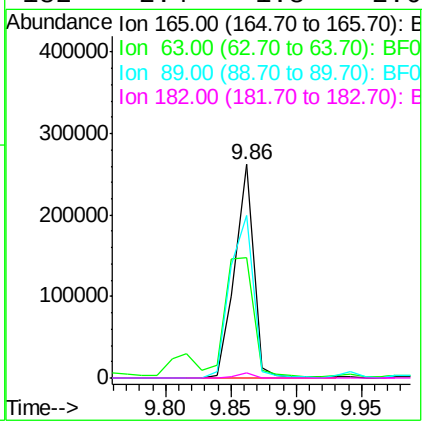


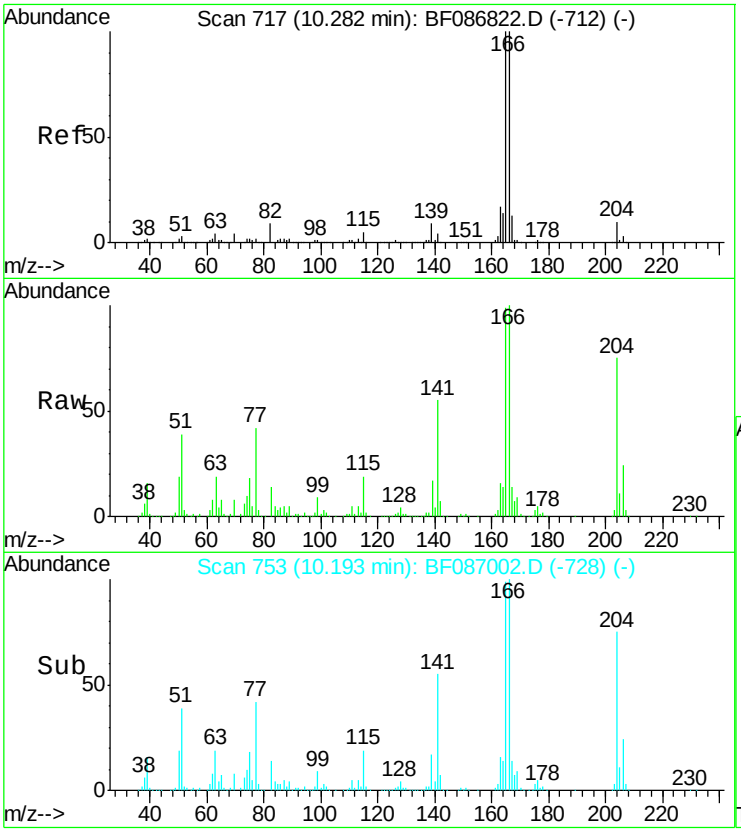


#56
2,4-Dinitrotoluene
Concen: 43.82 ng
RT: 9.86 min Scan# 724
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:165 Resp: 265462

Ion	Ratio	Lower	Upper
165	100		
63	56.3	44.3	66.5
89	76.1	70.0	105.0
182	2.4	1.8	2.6



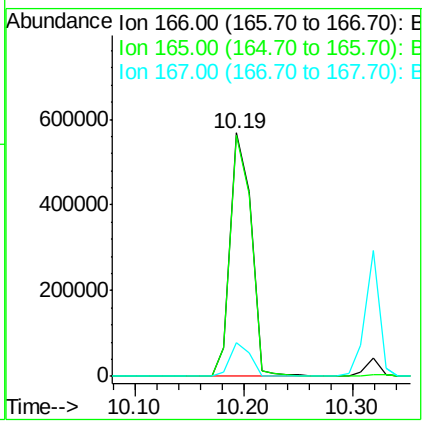


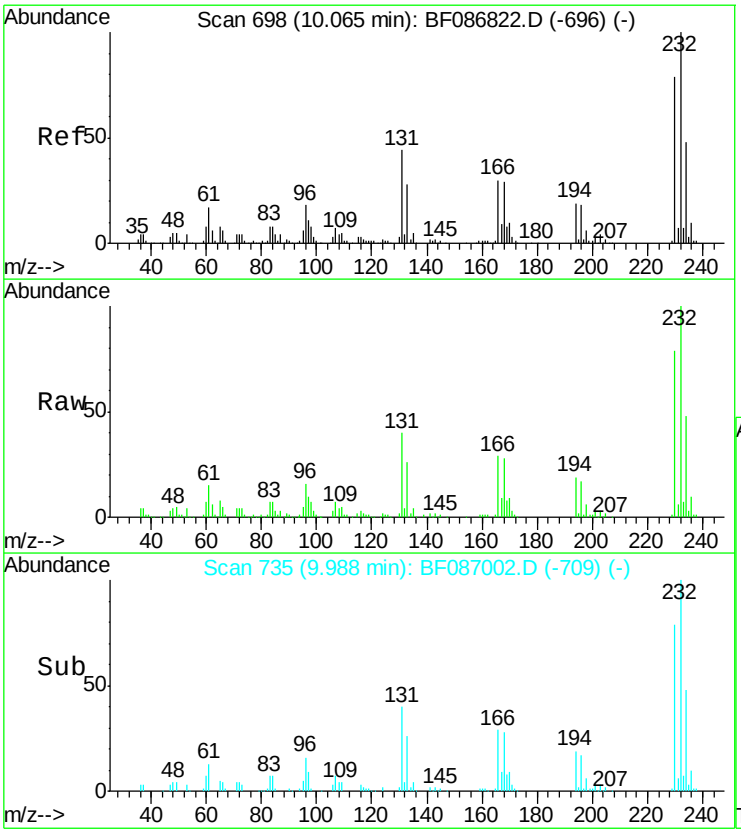
#57
Fluorene
Concen: 39.48 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 751365

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.6
167	14.0	10.6	15.8

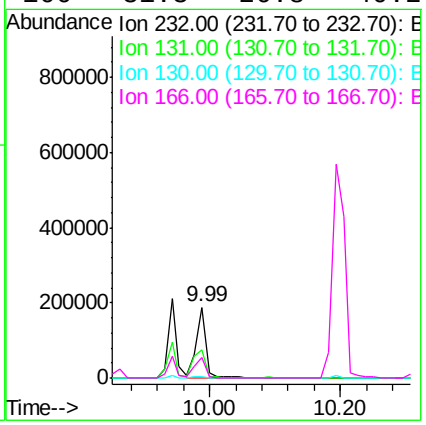


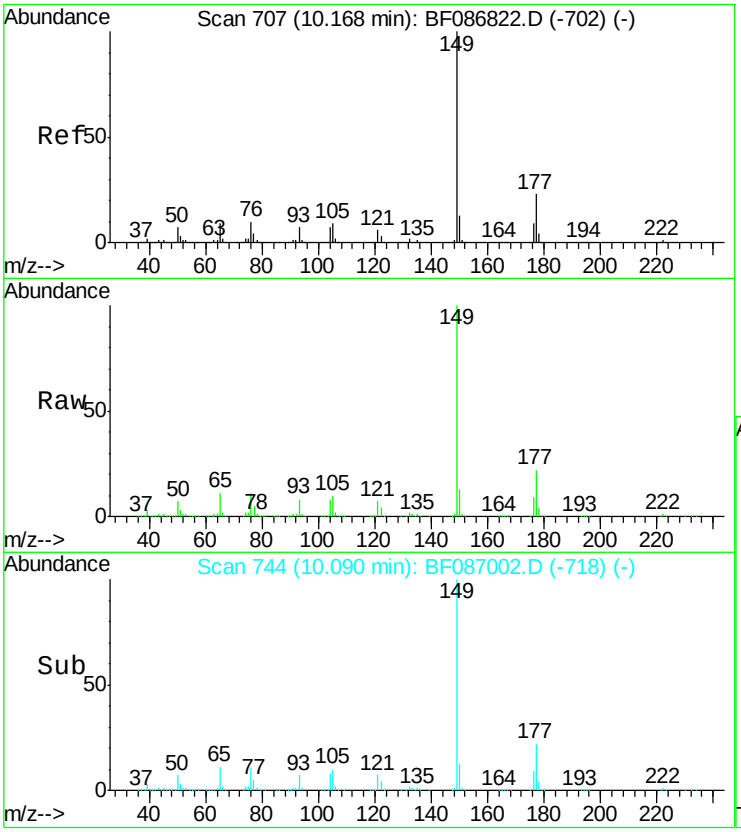


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.11 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:232 Resp: 194355

Ion	Ratio	Lower	Upper
232	100		
131	50.4	41.9	62.9
130	2.4	2.2	3.4
166	31.3	26.8	40.2



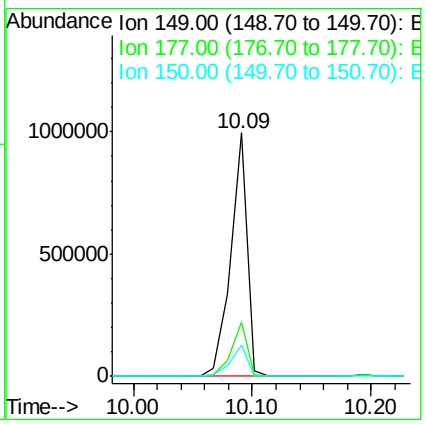


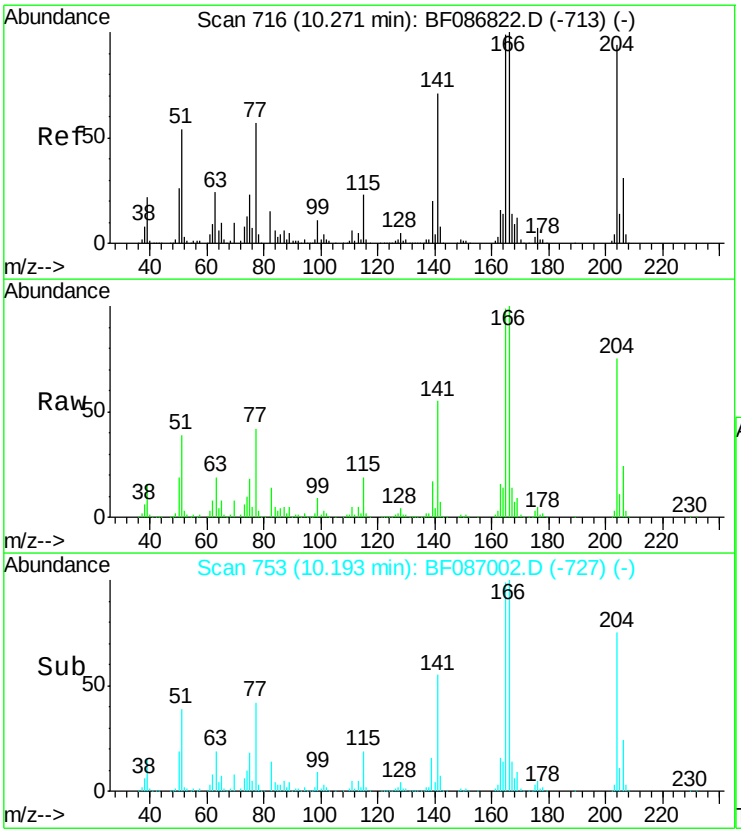
#59
Diethylphthalate
Concen: 42.23 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 957164

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.6	24.8
150	12.7	10.0	15.0

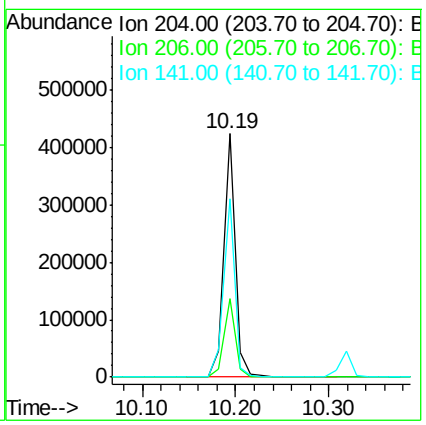


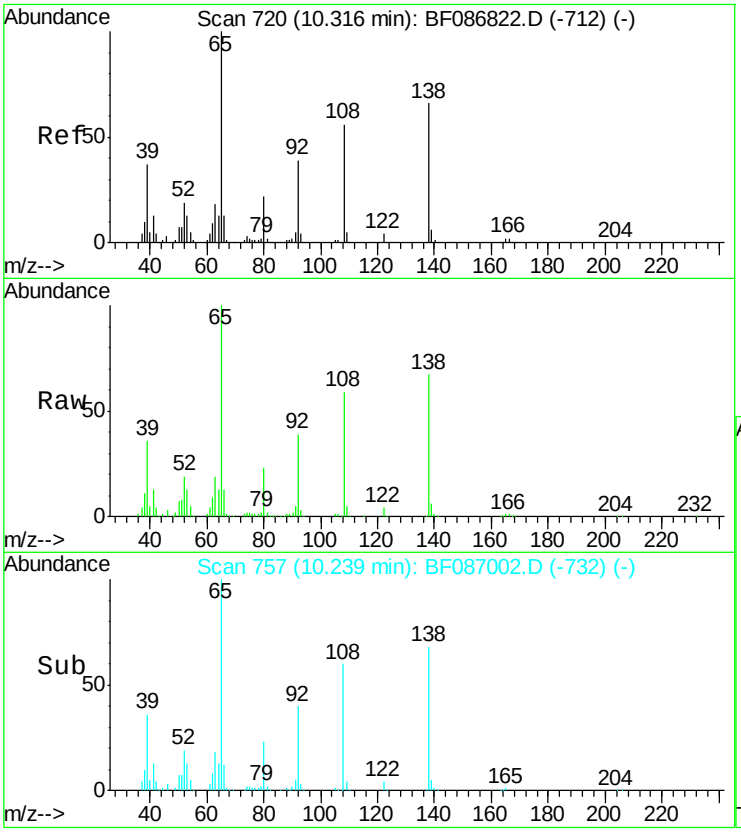


#60
4-Chlorophenyl-phenylether
Concen: 42.85 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:204 Resp: 359037

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.4	38.0
141	73.5	61.6	92.4



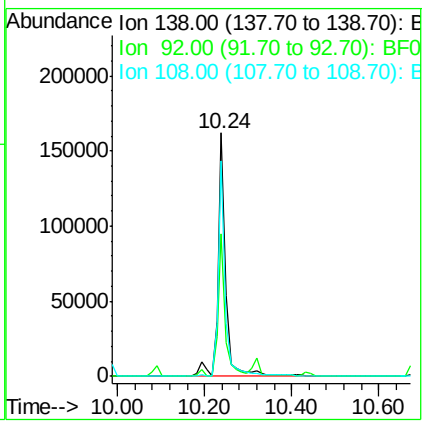


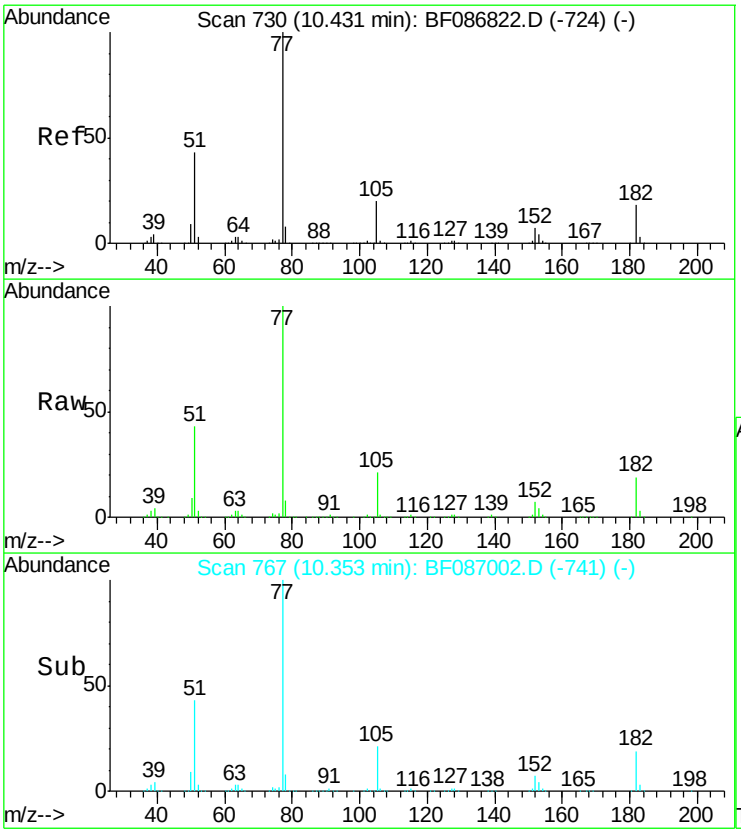
#61
4-Nitroaniline
Concen: 43.02 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 212922

Ion	Ratio	Lower	Upper
138	100		
92	58.4	24.7	64.7
108	88.3	37.4	77.4#

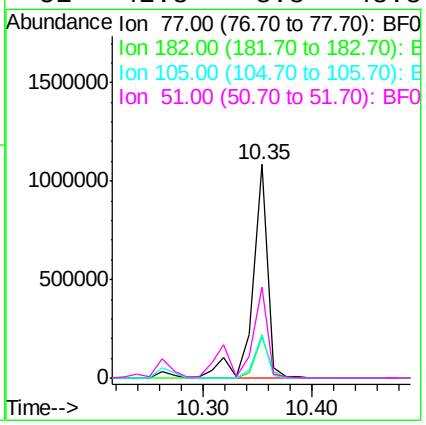


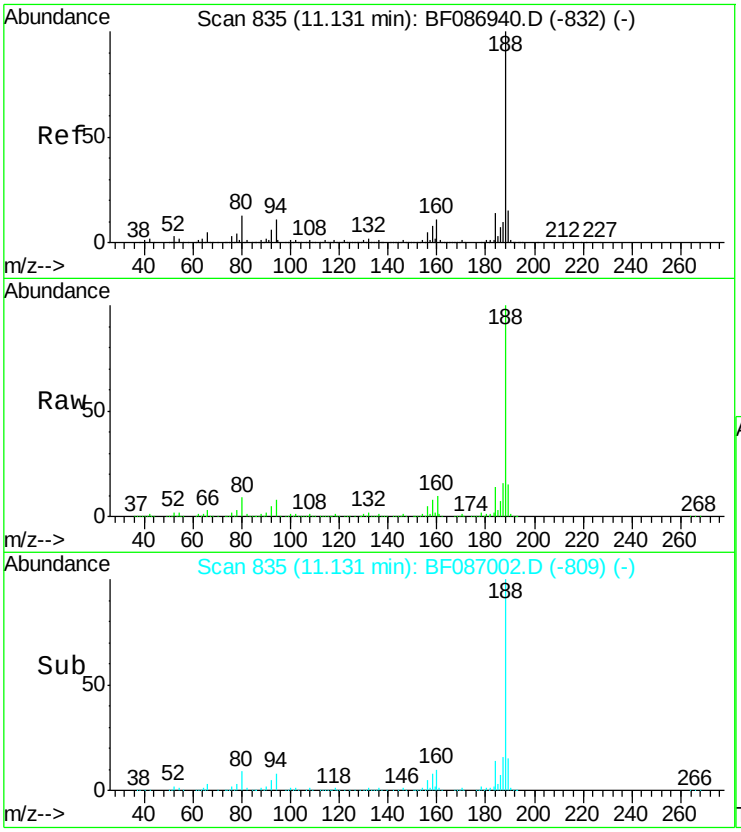


#62
Azobenzene
Concen: 42.54 ng
RT: 10.35 min Scan# 767
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion: 77 Resp: 1040279

Ion	Ratio	Lower	Upper
77	100		
182	19.3	0.0	38.8
105	20.6	3.2	43.2
51	42.8	8.8	48.8



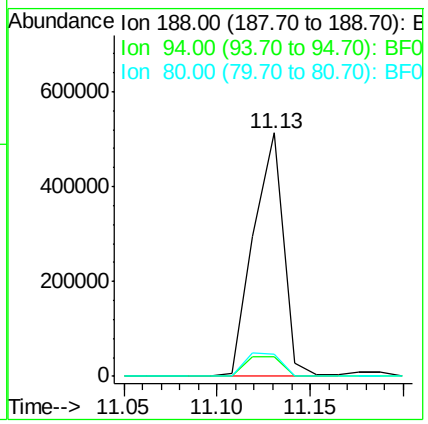


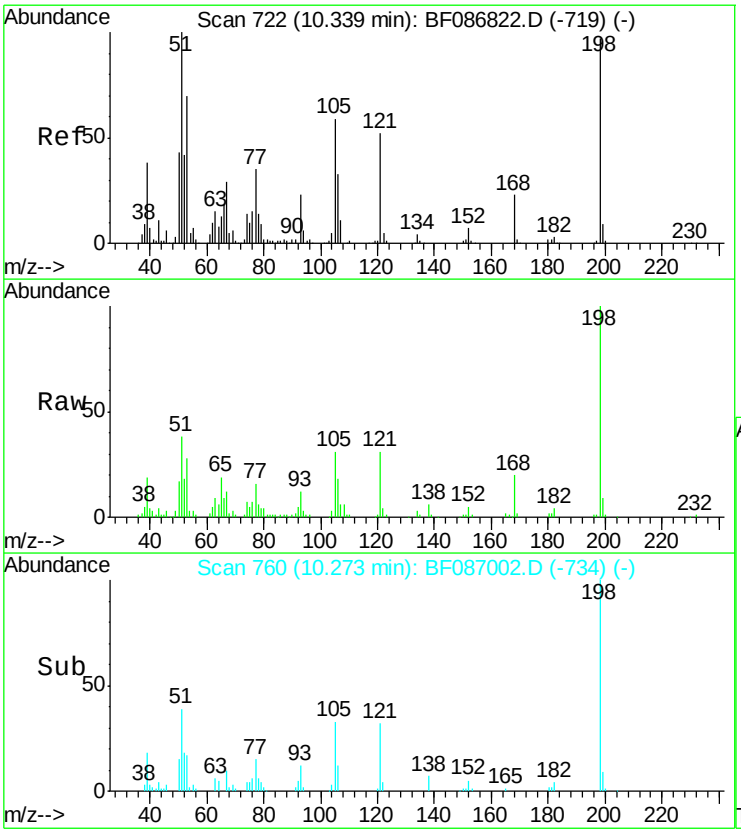
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 581634

Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.8	10.2
80	8.9	7.1	10.7

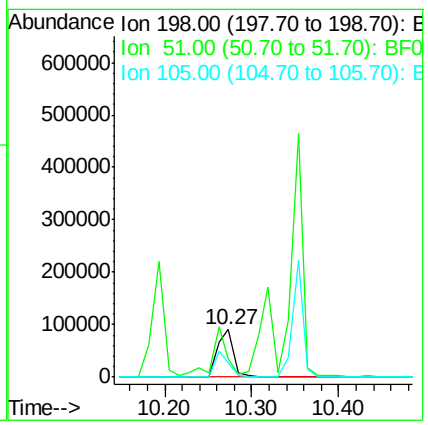


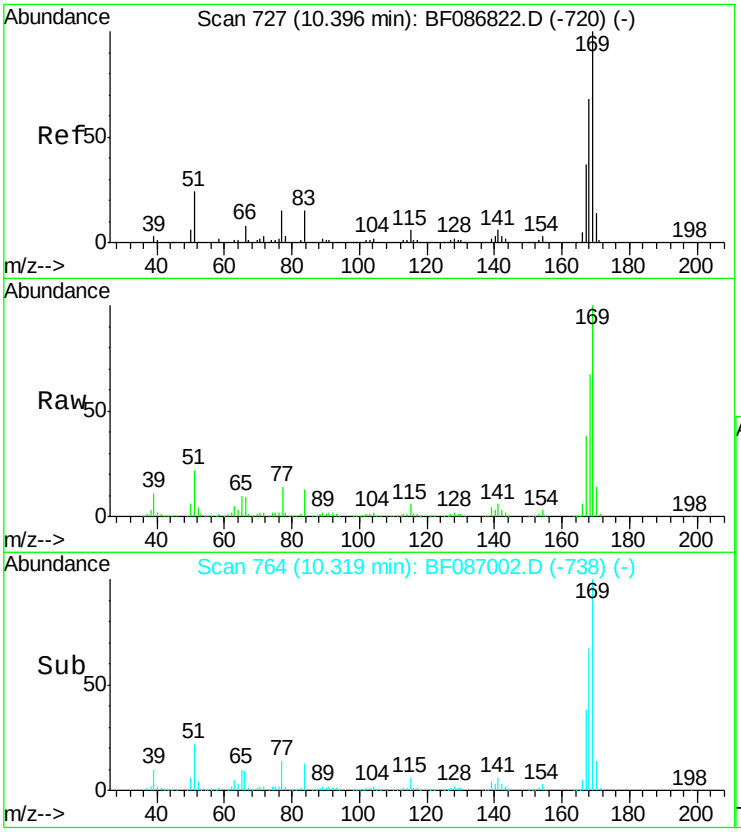


#64
4,6-Dinitro-2-methylphenol
Concen: 33.48 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:198 Resp: 120953

Ion	Ratio	Lower	Upper
198	100		
51	38.1	20.5	60.5
105	31.4	24.5	64.5



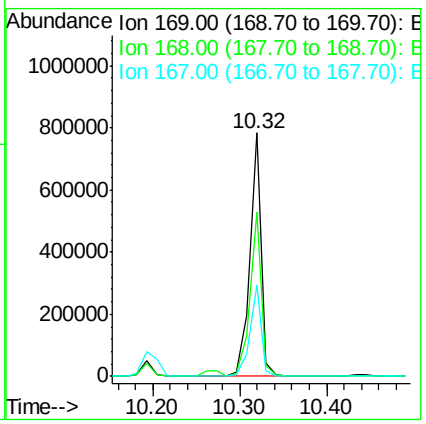


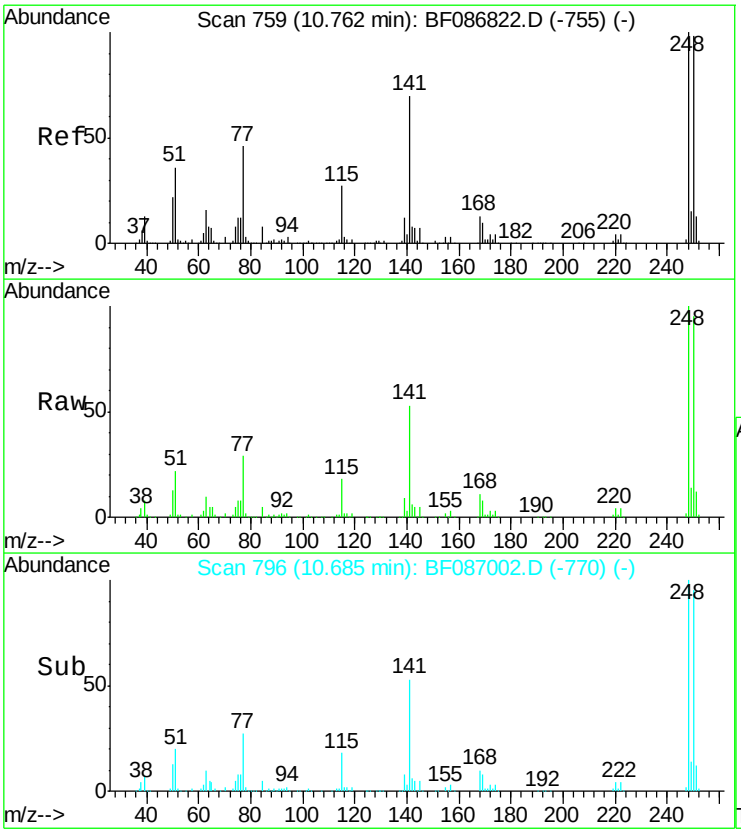
#65
n-Nitrosodiphenylamine
Concen: 40.42 ng
RT: 10.32 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 722170

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.8	80.6
167	37.6	29.5	44.3

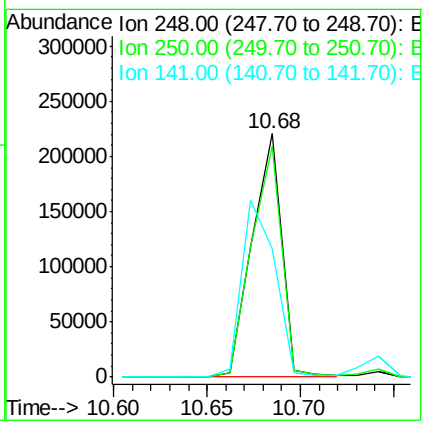


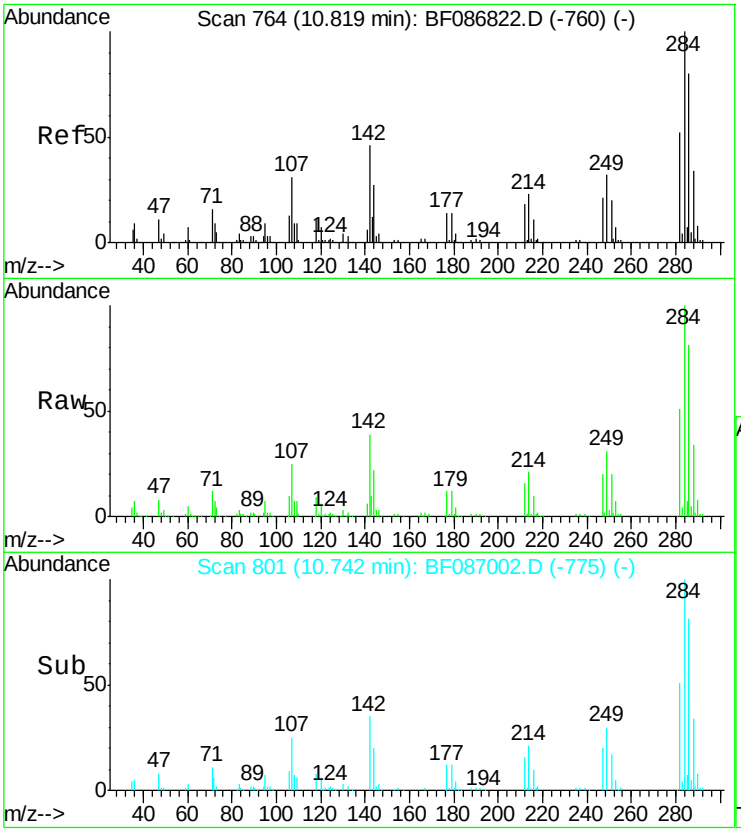


#66
4-Bromophenyl-phenylether
Concen: 40.93 ng
RT: 10.68 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:248 Resp: 241349

Ion	Ratio	Lower	Upper
248	100		
250	95.0	78.6	117.8
141	52.9	76.0	114.0#



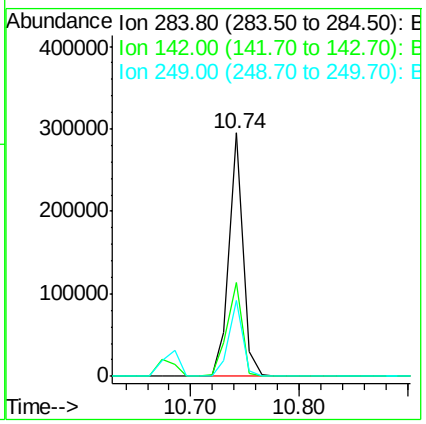


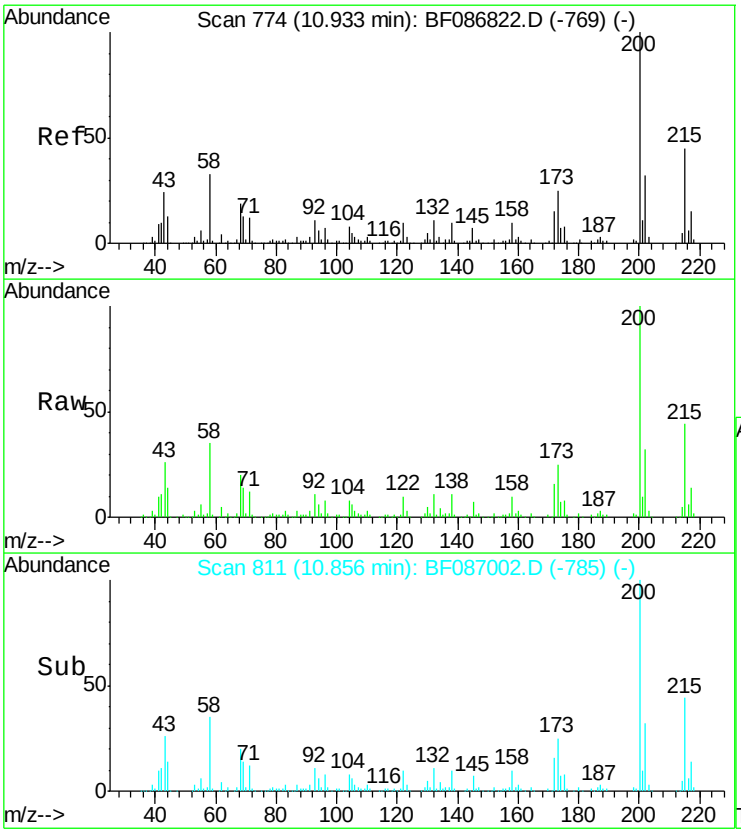
#67
Hexachlorobenzene
Concen: 38.15 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 262913

Ion	Ratio	Lower	Upper
284	100		
142	38.5	16.7	25.1#
249	31.2	21.3	31.9

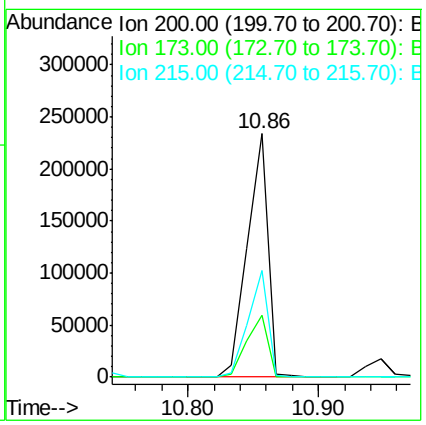


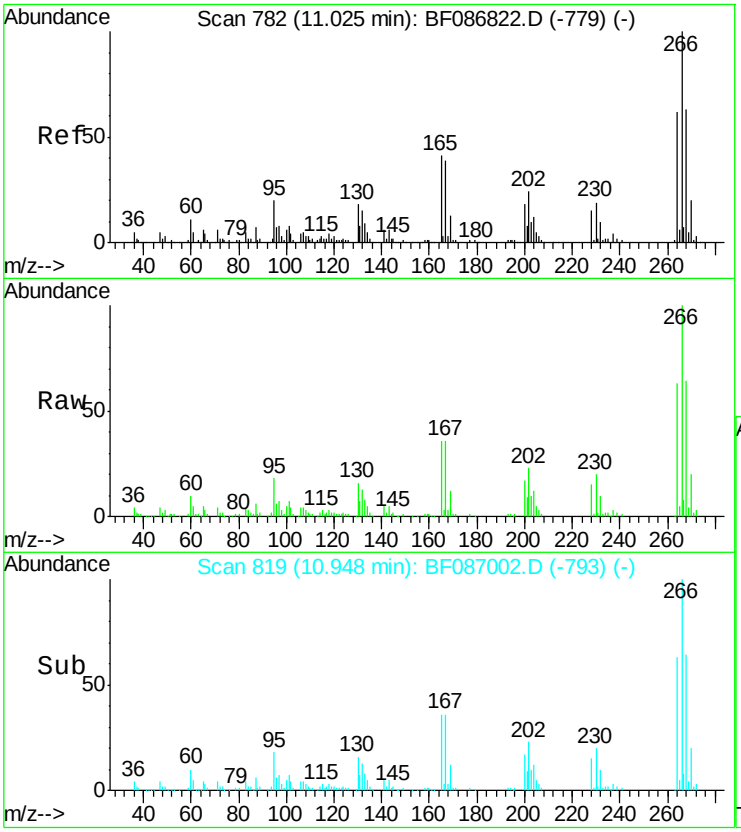


#68
Atrazine
Concen: 43.05 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:200 Resp: 256957

Ion	Ratio	Lower	Upper
200	100		
173	25.3	8.5	48.5
215	43.6	27.2	67.2



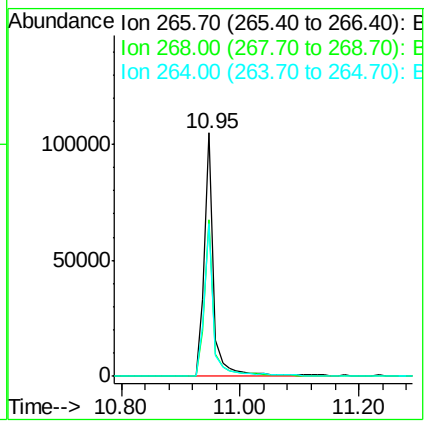


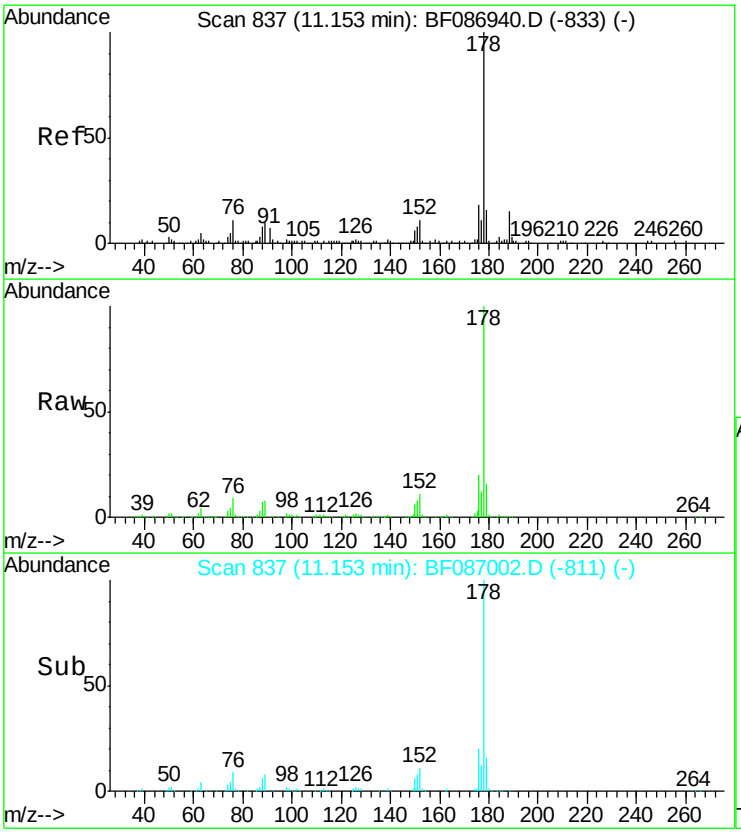
#69
Pentachlorophenol
Concen: 38.58 ng
RT: 10.95 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 122891

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.5	77.3
264	62.7	52.9	79.3

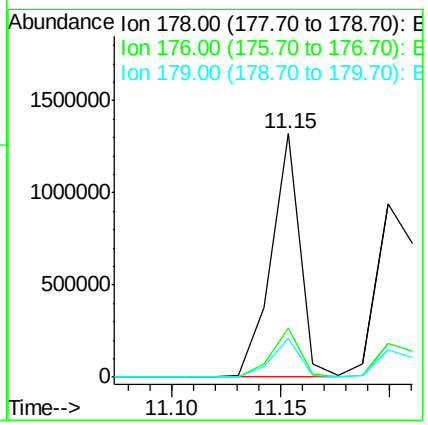


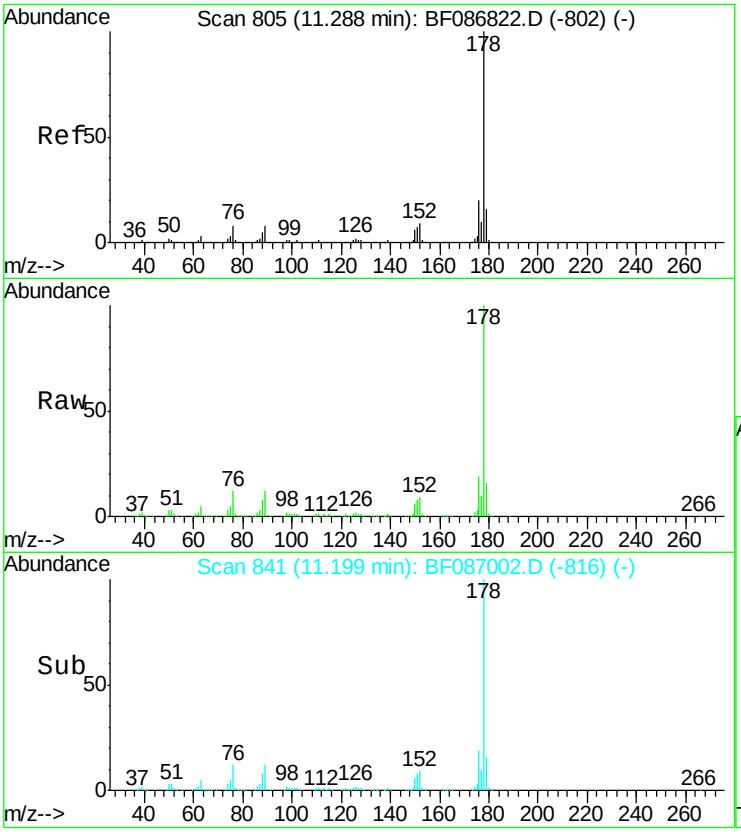


#70
Phenanthrene
Concen: 39.56 ng
RT: 11.15 min Scan# 837
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:178 Resp: 1228069

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	15.8	12.6	18.8



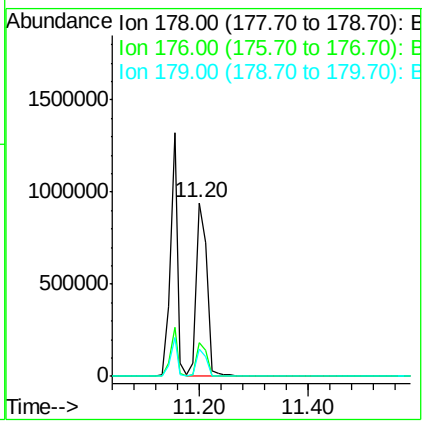


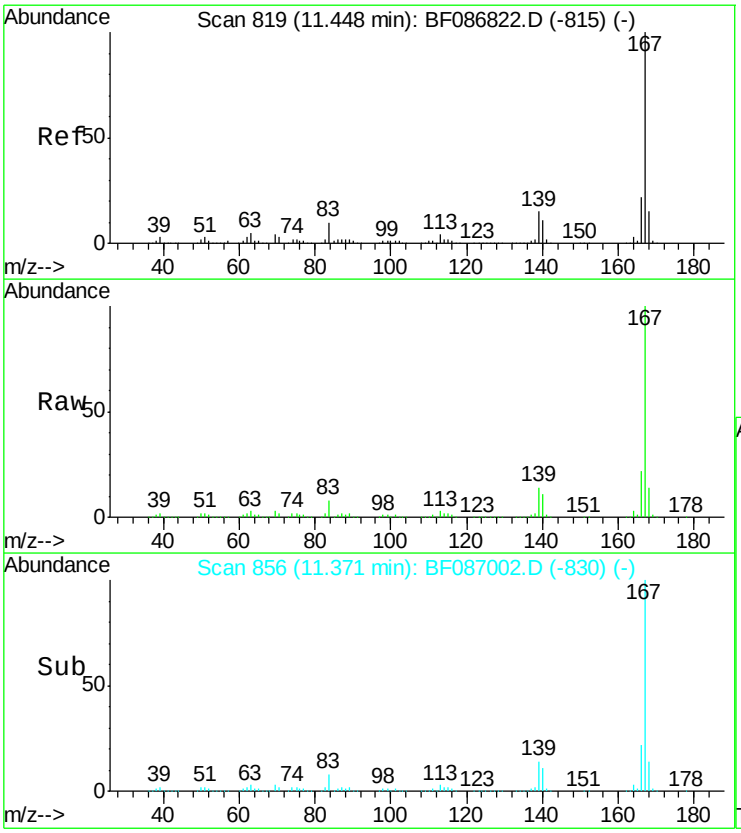
#71
Anthracene
Concen: 38.94 ng
RT: 11.20 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1236068

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	16.1	12.7	19.1

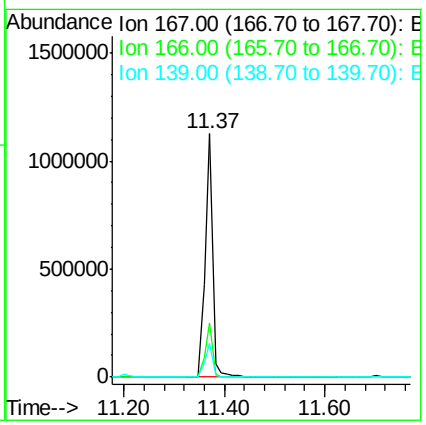


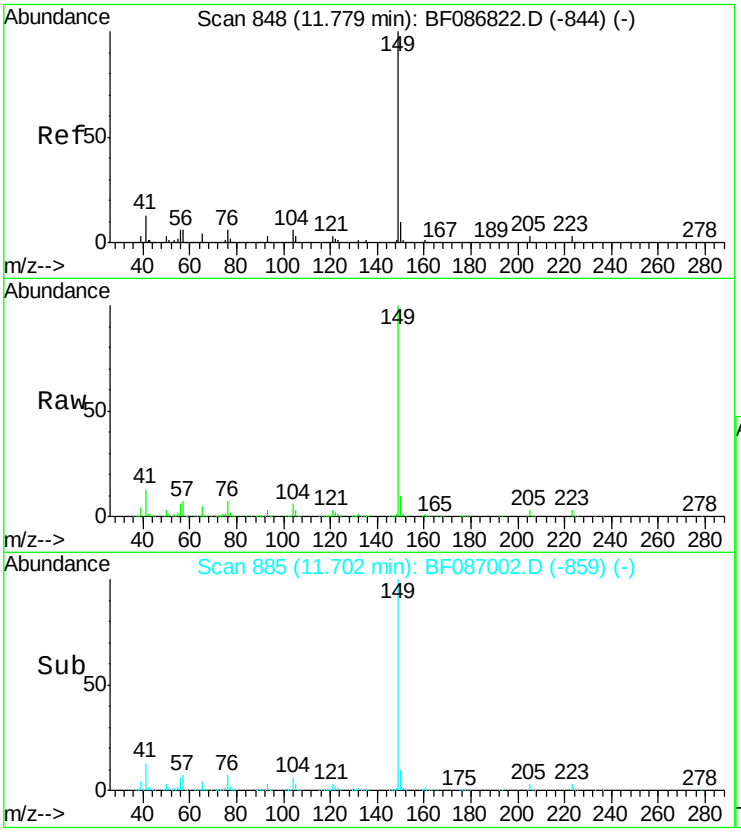


#72
Carbazole
Concen: 42.70 ng
RT: 11.37 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:167 Resp: 1165128

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	13.7	10.8	16.2



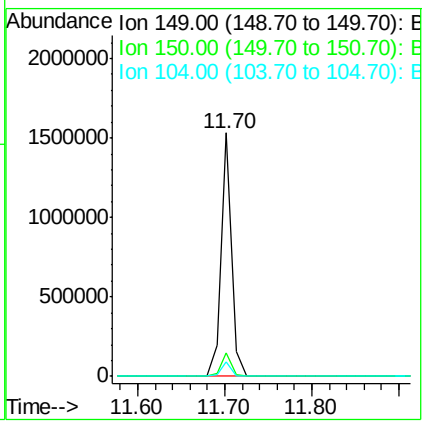


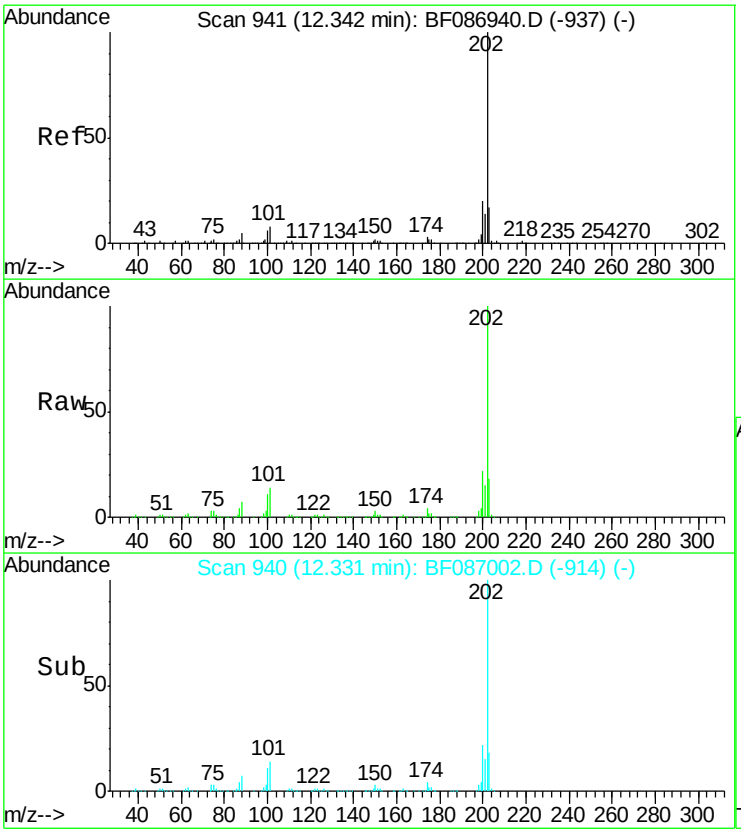
#73
Di-n-butylphthalate
Concen: 39.07 ng
RT: 11.70 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1301962

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.6	11.4
104	6.1	3.8	5.6#

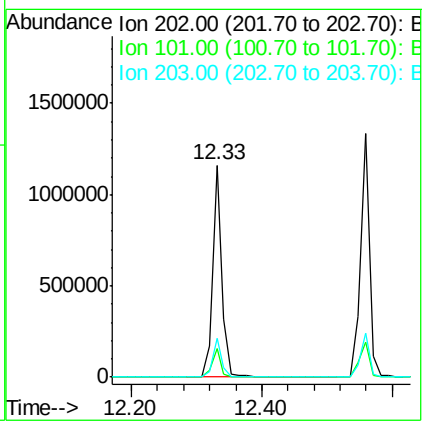


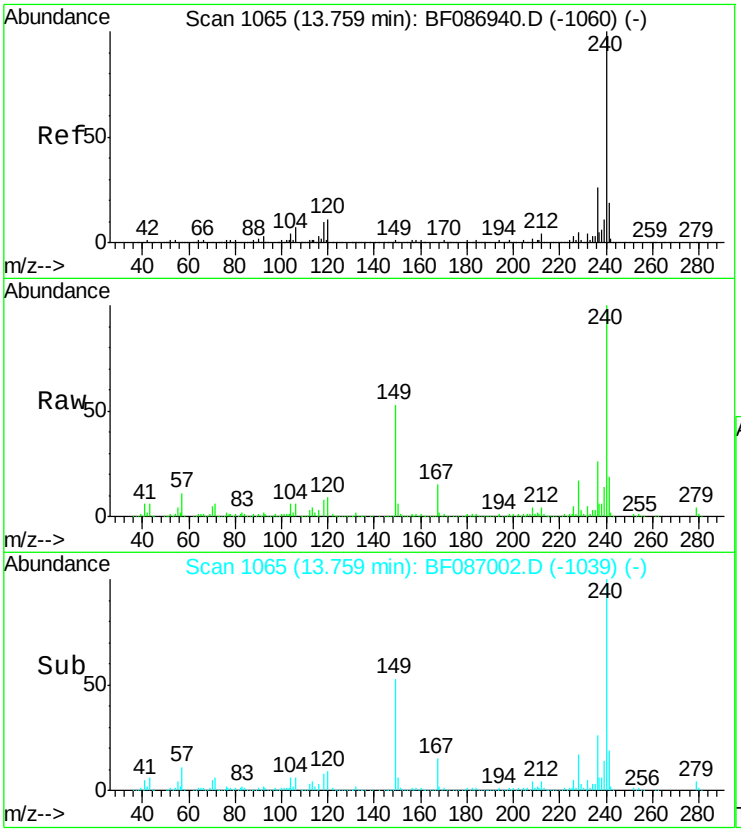


#74
Fluoranthene
Concen: 36.53 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:202 Resp: 1166262

Ion	Ratio	Lower	Upper
202	100		
101	13.7	0.0	35.4
203	18.1	0.0	38.1



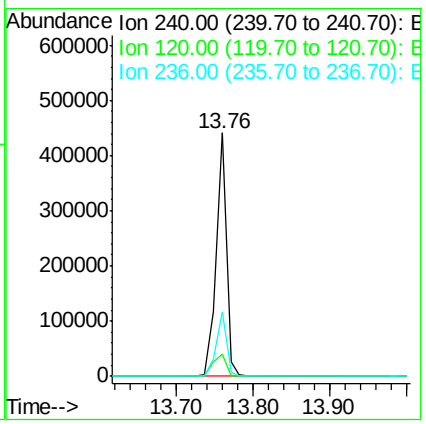


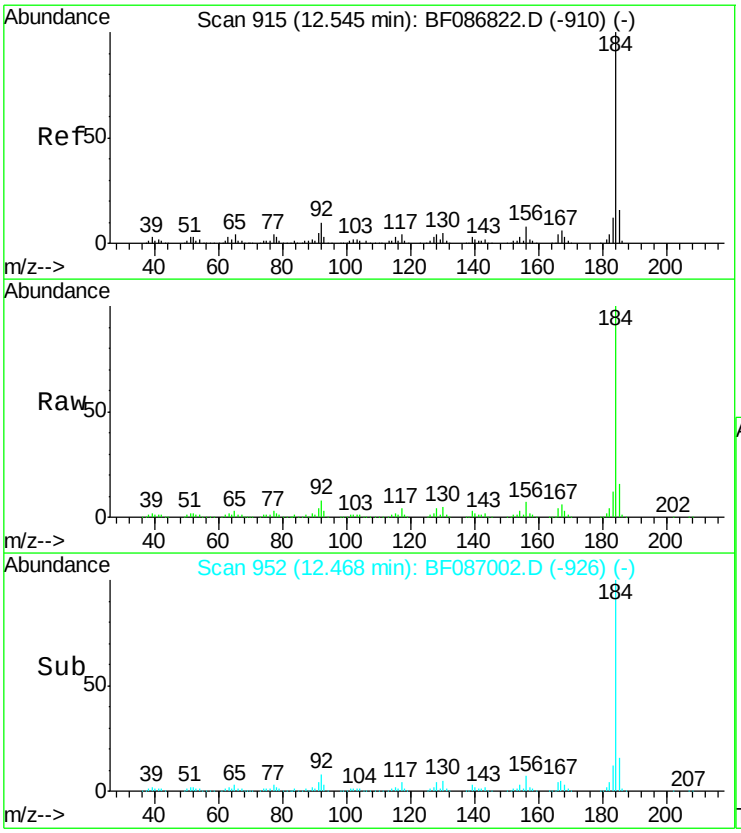
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 410509

Ion	Ratio	Lower	Upper
240	100		
120	8.9	11.2	16.8#
236	26.5	21.2	31.8

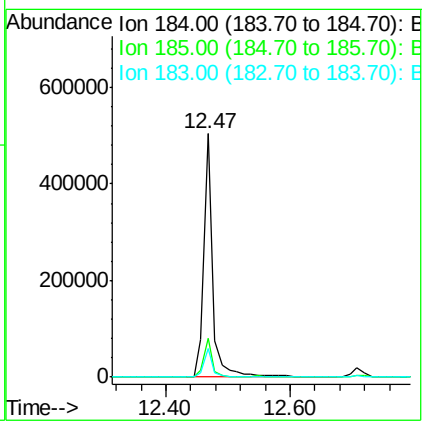


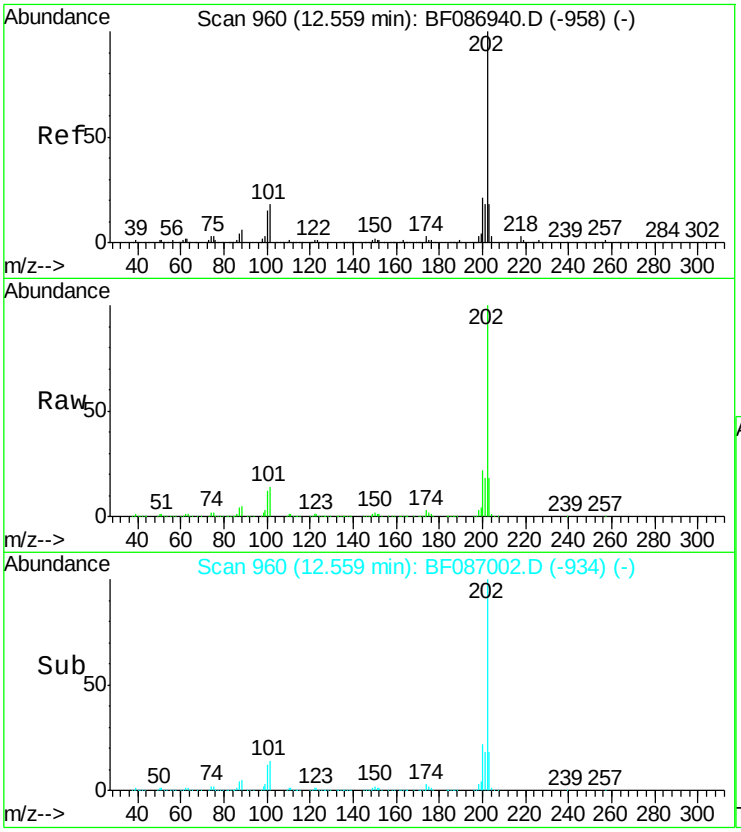


#76
Benzidine
Concen: 48.64 ng
RT: 12.47 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:184 Resp: 509082

Ion	Ratio	Lower	Upper
184	100		
185	15.8	13.6	20.4
183	11.9	9.8	14.6



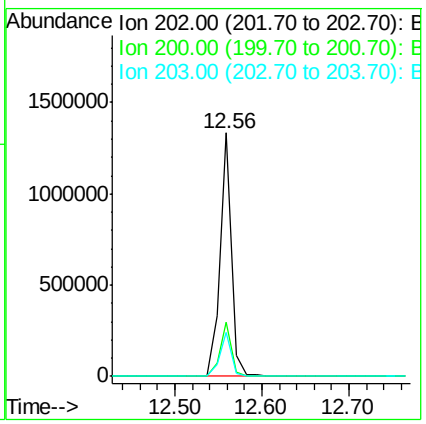


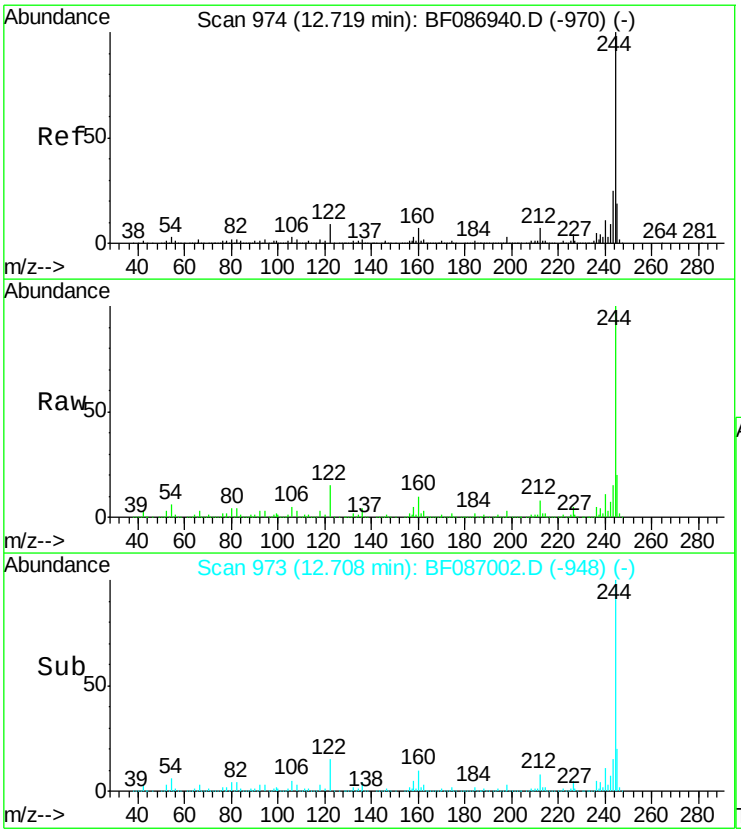
#77
Pyrene
Concen: 39.43 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1239096

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.7	26.5
203	18.2	14.2	21.4

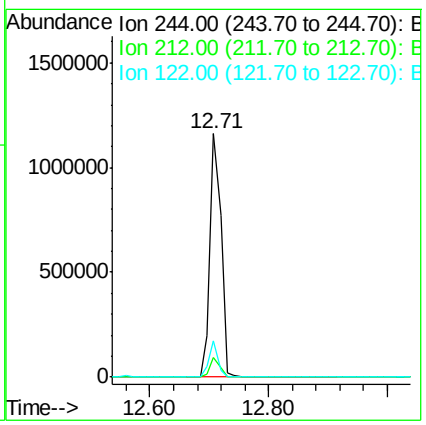


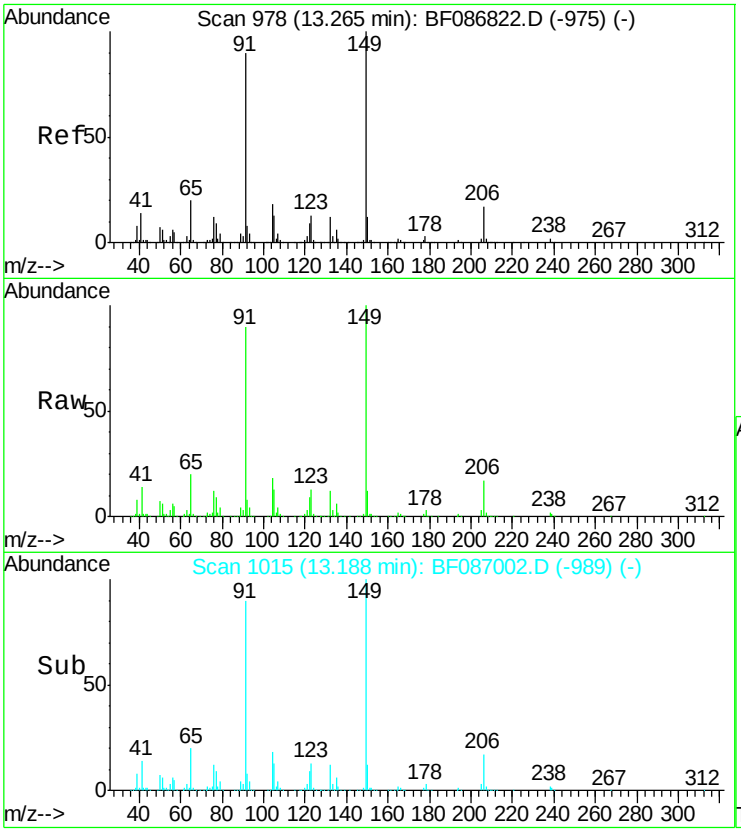


#78
Terphenyl-d14
Concen: 77.38 ng
RT: 12.71 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:244 Resp: 1497133

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.2	9.2
122	14.8	12.0	18.0



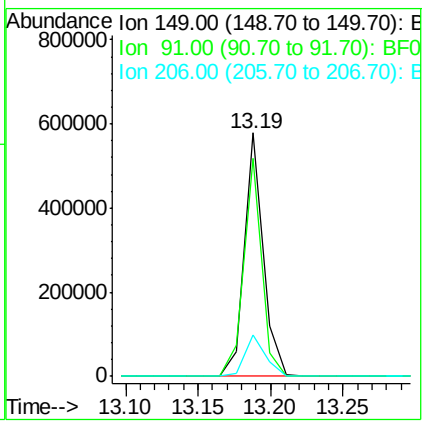


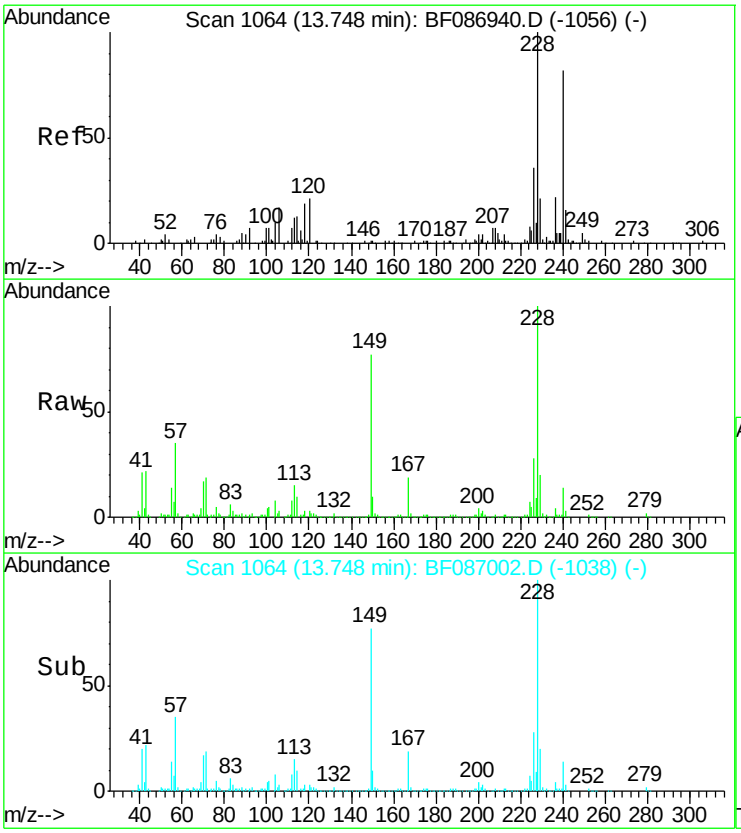
#79
Butylbenzylphthalate
Concen: 39.36 ng
RT: 13.19 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 523198

Ion	Ratio	Lower	Upper
149	100		
91	89.6	48.0	72.0#
206	16.8	15.8	23.6

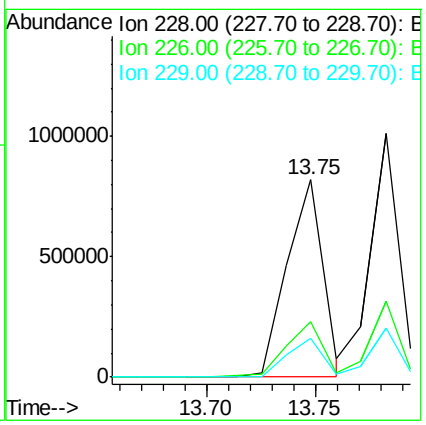


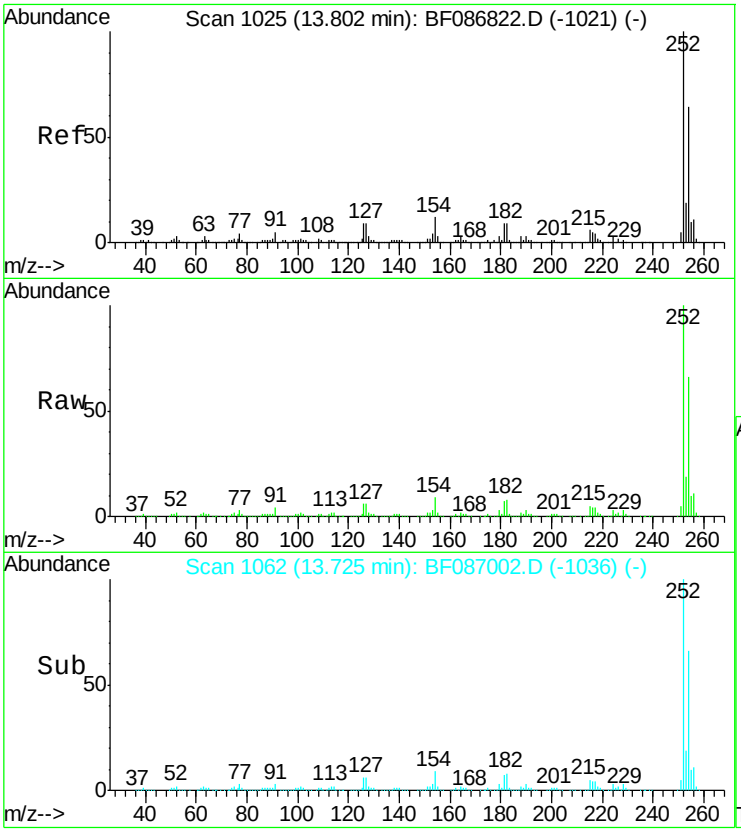


#80
Benzo(a)anthracene
Concen: 41.11 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:228 Resp: 947428

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.5	33.7
229	19.8	16.6	25.0



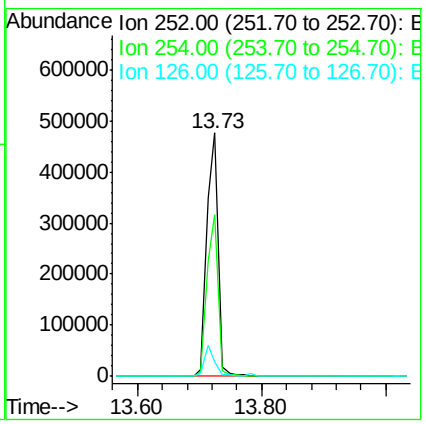


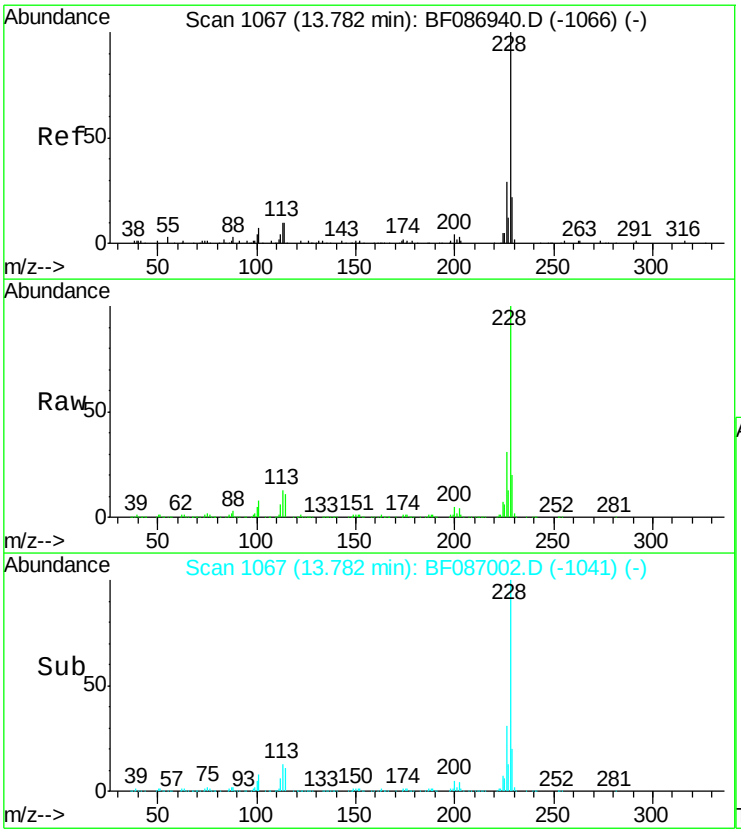
#81
3,3'-Dichlorobenzidine
Concen: 41.20 ng
RT: 13.73 min Scan# 1062
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 603275

Ion	Ratio	Lower	Upper
252	100		
254	66.2	50.7	76.1
126	6.0	12.7	19.1#

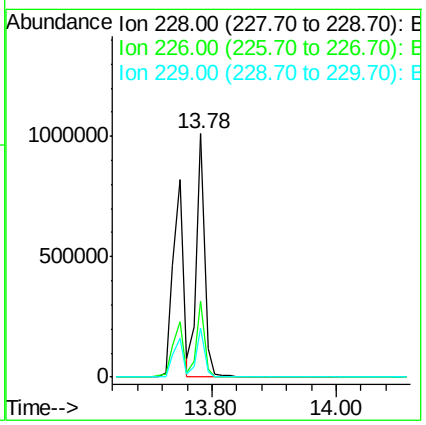


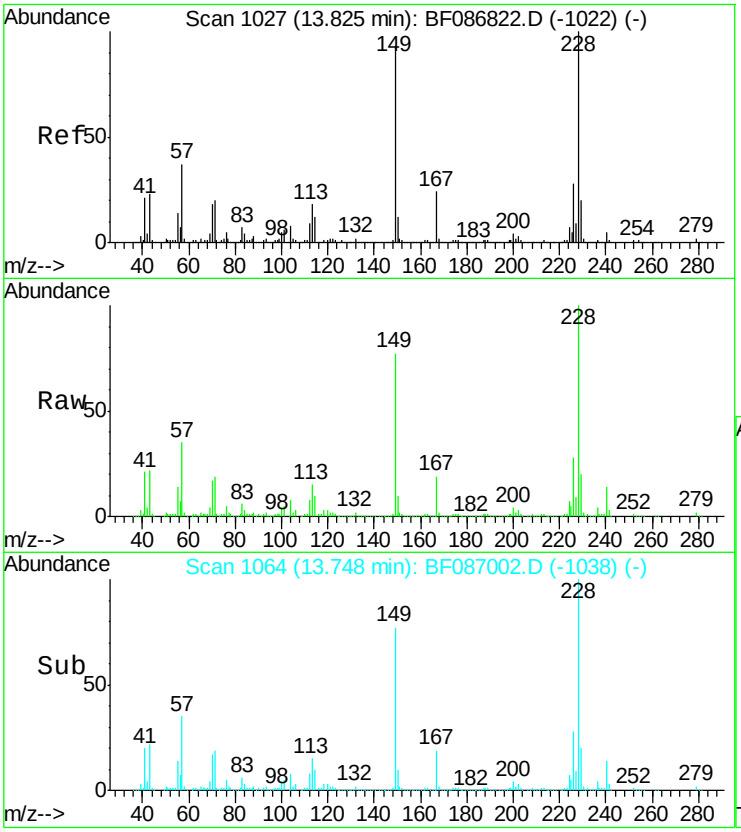


#82
Chrysene
Concen: 40.30 ng
RT: 13.78 min Scan# 1067
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:228 Resp: 944671

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.4	36.6
229	20.3	15.8	23.8



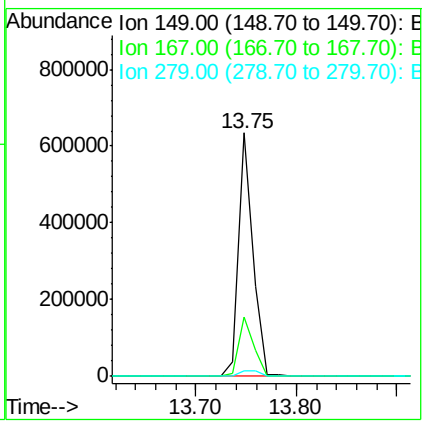


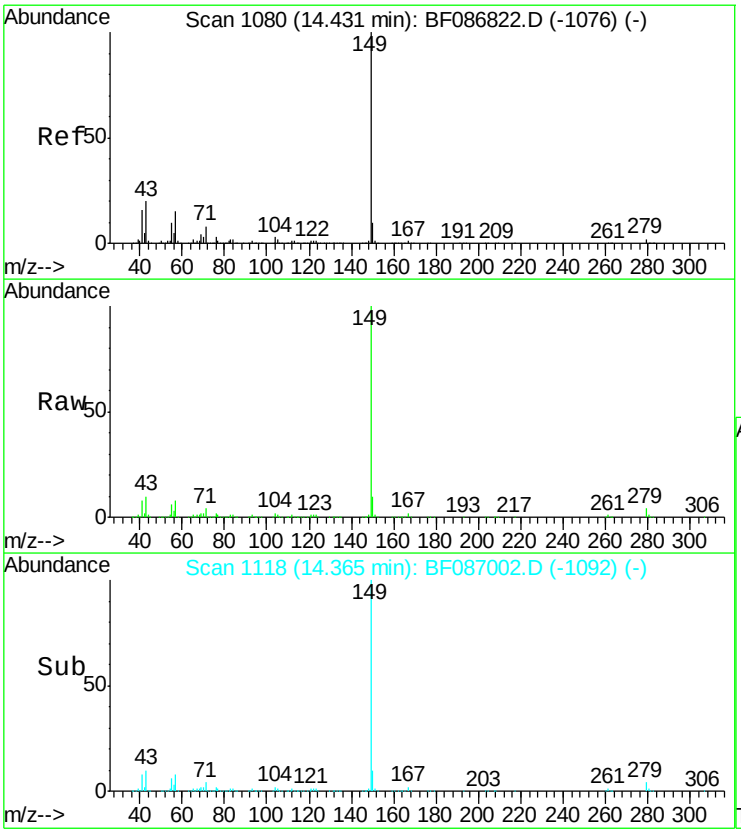
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.57 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 632782

Ion	Ratio	Lower	Upper
149	100		
167	24.2	21.8	32.6
279	2.2	2.6	4.0#

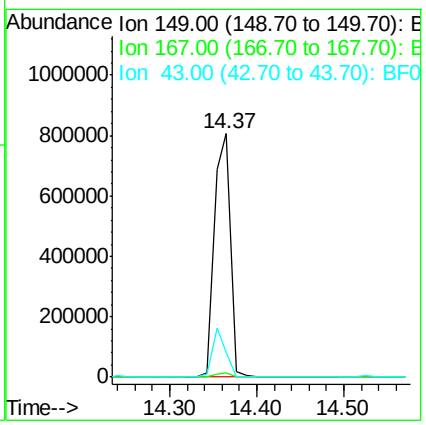


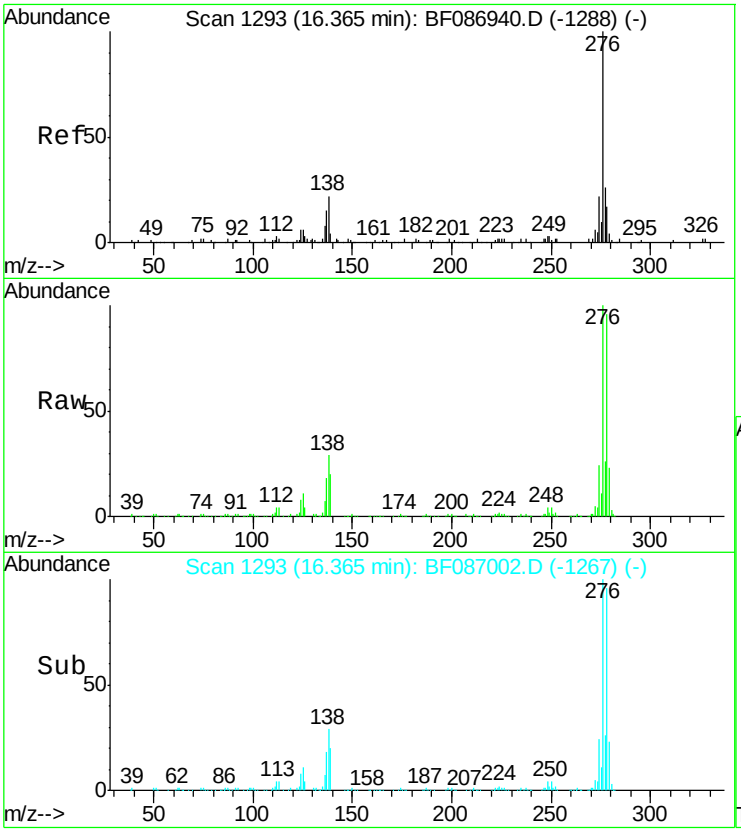


#84
Di-n-octyl phthalate
Concen: 39.91 ng
RT: 14.37 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:149 Resp: 1057002

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	16.6	8.2	12.4#



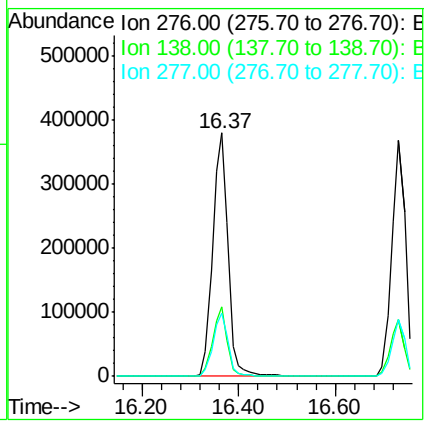


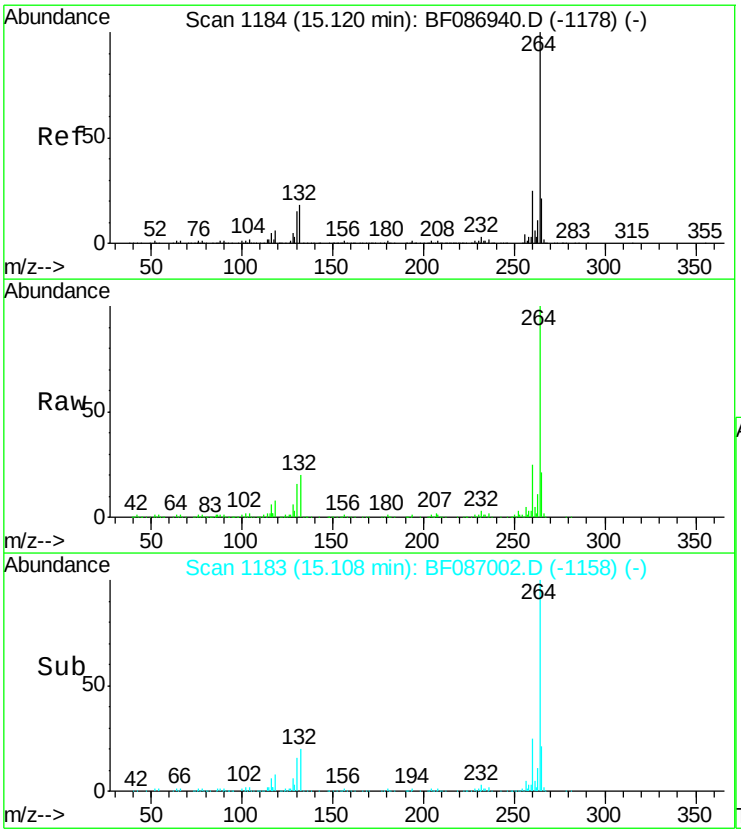
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.02 ng
RT: 16.37 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 858652

Ion	Ratio	Lower	Upper
276	100		
138	27.0	25.6	38.4
277	25.5	20.5	30.7

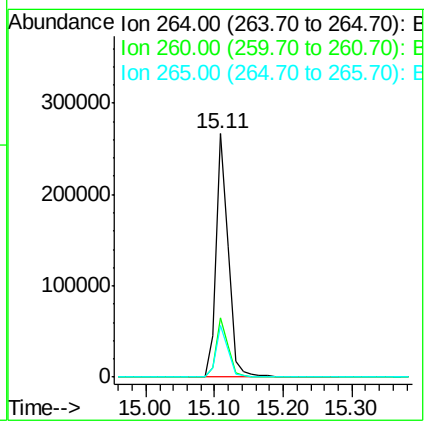


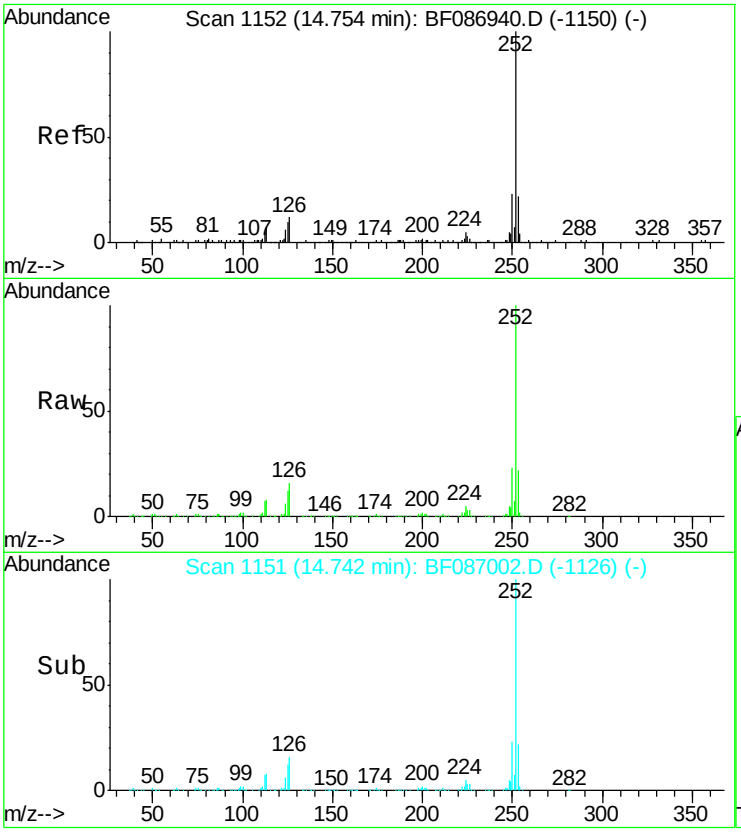


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:264 Resp: 337558

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	21.4	17.3	25.9



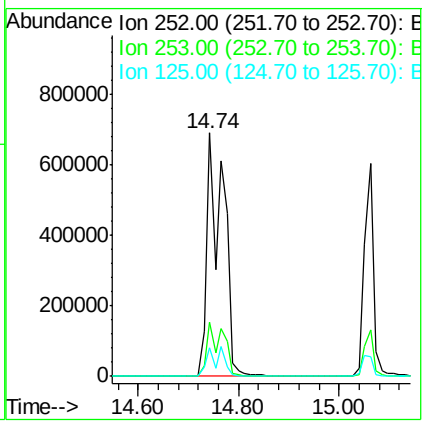


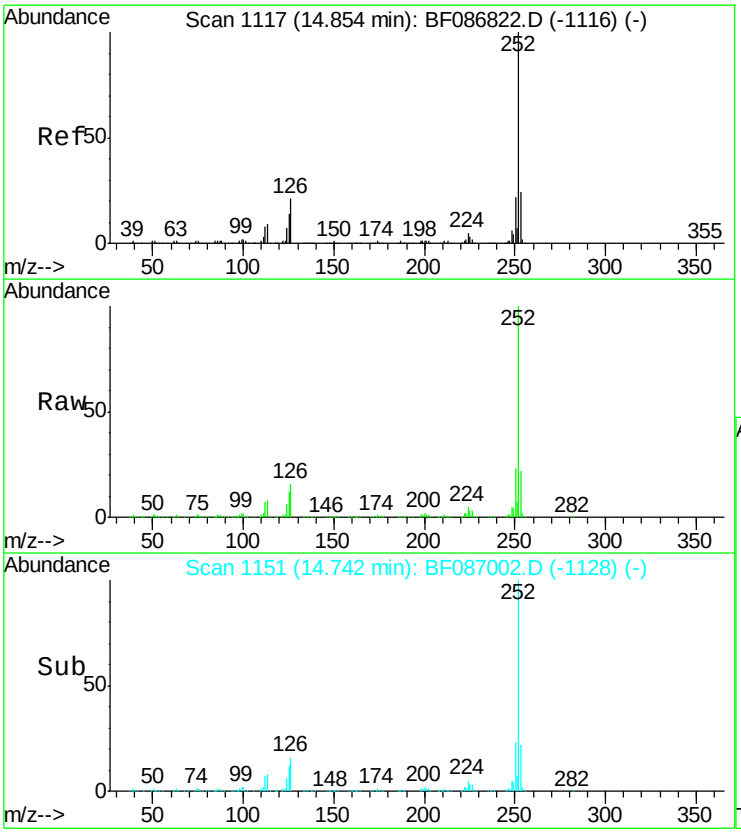
#87
Benzo(b)fluoranthene
Concen: 71.50 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1568636

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	11.8	11.4	17.0

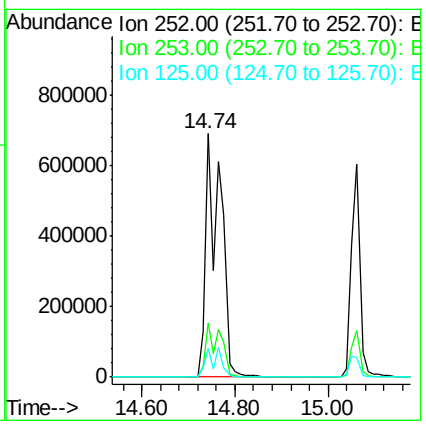


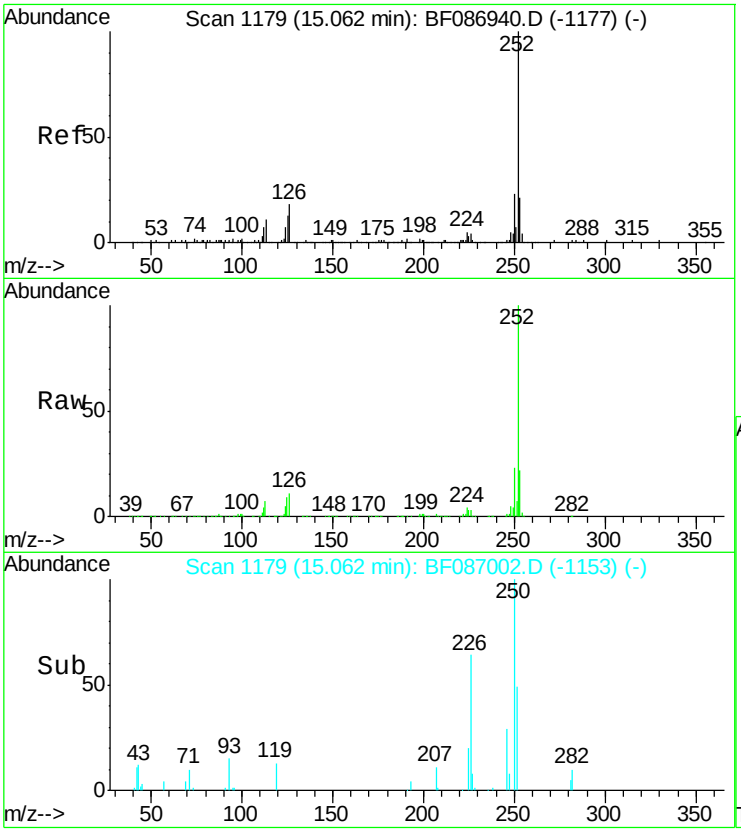


#88
Benzo(k)fluoranthene
Concen: 87.37 ng
RT: 14.74 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:252 Resp: 1569478

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	11.8	9.1	13.7



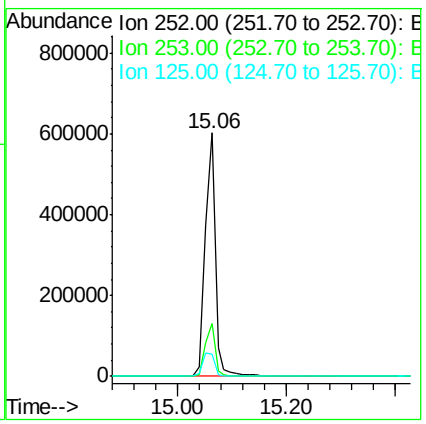


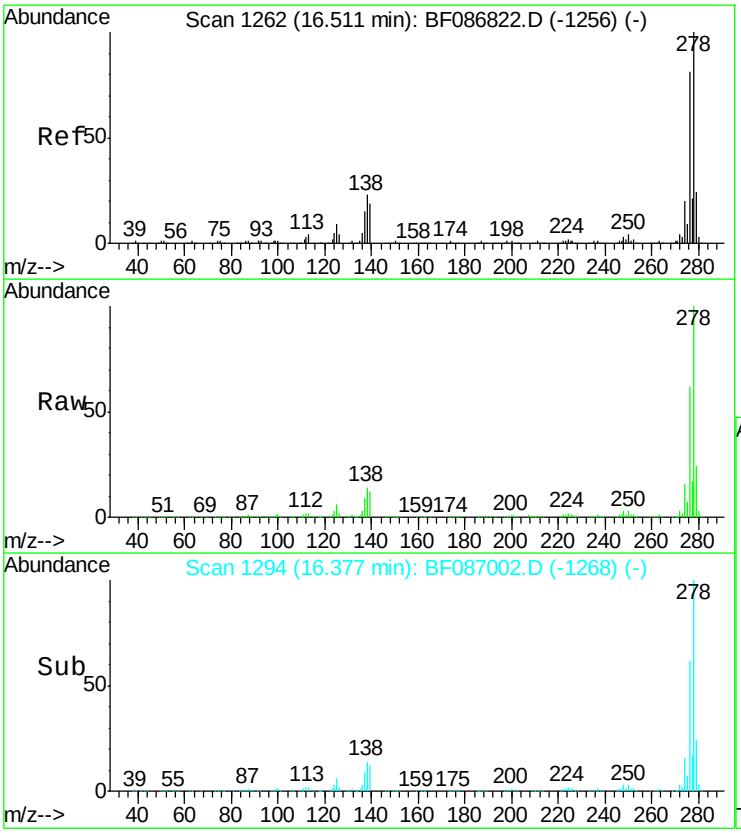
#89
Benzo(a)pyrene
Concen: 40.56 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 767469

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	9.1	9.0	13.6

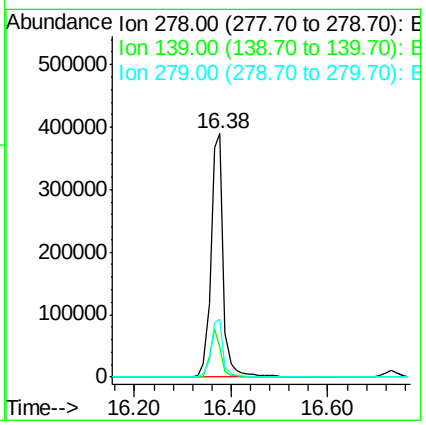


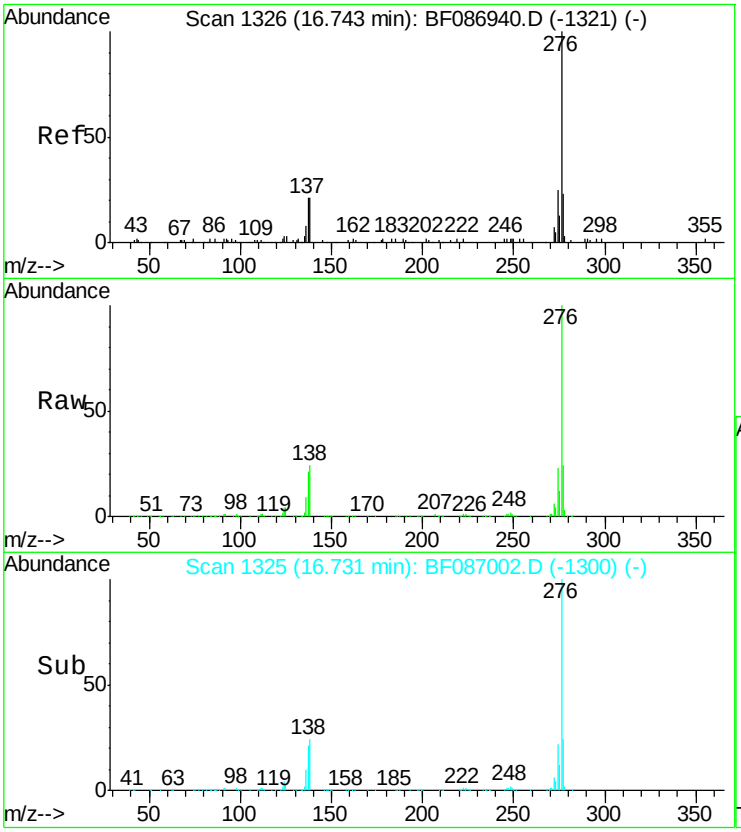


#90
Dibenzo(a,h)anthracene
Concen: 44.57 ng
RT: 16.38 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Tgt Ion:278 Resp: 710862

Ion	Ratio	Lower	Upper
278	100		
139	12.4	16.6	24.8#
279	23.9	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 46.40 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF087002.D
Acq: 14 May 2016 6:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 751827

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.6	29.4
138	24.2	23.6	35.4