Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050216\
Data File : BF086636.D
Acq On : 3 May 2016 00:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 03 00:39:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	202394	20.00	ng		-0.05
21) Naphthalene-d8	8.04	136	837251	20.00	ng		-0.06
38) Acenaphthene-d10	9.80	164	418145	20.00	ng		-0.05
63) Phenanthrene-d10	11.28	188	772121	20.00	ng		-0.05
75) Chrysene-d12	13.91	240	593237	20.00	ng		-0.06
86) Perylene-d12	15.29	264	515696	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.34	112	980979	83.60	ng		-0.04
7) Phenol-d6	6.40	99	1333478	81.43	ng		-0.05
23) Nitrobenzene-d5	7.33	82	1362291	87.70	ng		-0.05
41) 2,4,6-Tribromophenol	10.59	330	374693	84.97	ng		-0.05
44) 2-Fluorobiphenyl	9.13	172	2052781	86.17	ng		-0.05
78) Terphenyl-d14	12.86	244	2169509	80.57	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.30	88	240711	39.05	ng	#	75
3) Pyridine	2.99	79	495814	33.99	ng	#	75
4) n-Nitrosodimethylamine	2.94	42	389377	46.83	ng	#	57
6) Aniline	6.43	93	571709	28.85	ng		95
8) 2-Chlorophenol	6.54	128	582501	39.86	ng		99
9) Benzaldehyde	6.30	77	267776	28.11	ng		93
10) Phenol	6.42	94	711968	38.97	ng		74
11) bis(2-Chloroethyl)ether	6.50	93	636974	40.33	ng		89
12) 1,3-Dichlorobenzene	6.93	146	544432	34.63	ng		99
13) 1,4-Dichlorobenzene	6.77	146	608555	37.52	ng		94
14) 1,2-Dichlorobenzene	6.93	146	573259	38.54	ng		96
15) Benzyl Alcohol	6.91	79	392435	37.88	ng		89
16) 2,2'-oxybis(1-Chloropropan	7.05	45	1262196	39.92	ng		90
17) 2-Methylphenol	7.02	107	458463	38.81	ng	#	92
18) Hexachloroethane	7.26	117	234440	38.68	ng		96
19) n-Nitroso-di-n-propylamine	7.18	70	403810	37.30	ng	#	71
20) 3+4-Methylphenols	7.18	107	569537	42.23	ng	#	75
22) Acetophenone	7.17	105	744158	40.53	ng	#	91
24) Nitrobenzene	7.34	77	640720	40.10	ng		95
25) Isophorone	7.60	82	1237504	41.40	ng		95
26) 2-Nitrophenol	7.66	139	331017	44.99	ng	#	88
27) 2,4-Dimethylphenol	7.71	122	545911	42.29	ng		91
28) bis(2-Chloroethoxy)methane	7.80	93	657446	40.37	ng		99
29) 2,4-Dichlorophenol	7.90	162	455615	41.83	ng		95
30) 1,2,4-Trichlorobenzene	7.98	180	495900	39.25	ng		95
31) Naphthalene	8.06	128	1549184	36.36	ng		98
32) Benzoic acid	7.86	122	343109	44.65	ng		86
33) 4-Chloroaniline	8.12	127	625807	39.23	ng	#	94
34) Hexachlorobutadiene	8.19	225	290173	40.97	ng		98
35) Caprolactam	8.51	113	163404	44.97	ng	#	64
36) 4-Chloro-3-methylphenol	8.61	107	554549	44.47	ng		95
37) 2-Methylnaphthalene	8.76	142	1057361	42.06	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.92	216	446663	37.32	ng		99
40) Hexachlorocyclopentadiene	8.91	237	227200	38.20	ng		95

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050216\
Data File : BF086636.D
Acq On : 3 May 2016 00:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 03 00:39:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.04	196	303036	40.05	ng		96
43) 2,4,5-Trichlorophenol	9.08	196	343945	41.71	ng	#	92
45) 1,1'-Biphenyl	9.22	154	1260617	36.07	ng		95
46) 2-Chloronaphthalene	9.24	162	1013832	38.15	ng		92
47) 2-Nitroaniline	9.34	65	381275	44.74	ng	#	80
48) Acenaphthylene	9.66	152	1570041	37.80	ng		99
49) Dimethylphthalate	9.53	163	1242404	39.47	ng		99
50) 2,6-Dinitrotoluene	9.60	165	293893	45.19	ng	#	71
51) Acenaphthene	9.84	154	1087880	40.77	ng		99
52) 3-Nitroaniline	9.76	138	309264	41.81	ng		82
53) 2,4-Dinitrophenol	9.87	184	132632	41.48	ng		88
54) Dibenzofuran	10.01	168	1264492	37.92	ng		96
55) 4-Nitrophenol	9.93	139	202734	41.86	ng	#	78
56) 2,4-Dinitrotoluene	10.00	165	368117	44.40	ng		89
57) Fluorene	10.34	166	1008513	34.83	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.12	232	269341	41.78	ng		98
59) Diethylphthalate	10.22	149	1121692	37.64	ng		99
60) 4-Chlorophenyl-phenylether	10.34	204	514583	39.15	ng		91
61) 4-Nitroaniline	10.37	138	255349	35.32	ng	#	75
62) Azobenzene	10.50	77	1379529	42.26	ng		89
64) 4,6-Dinitro-2-methylphenol	10.40	198	196467	43.34	ng	#	42
65) n-Nitrosodiphenylamine	10.46	169	975860	40.44	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	332554	41.80	ng	#	80
67) Hexachlorobenzene	10.89	284	344724	37.43	ng	#	77
68) Atrazine	10.99	200	304143	41.97	ng		96
69) Pentachlorophenol	11.08	266	207136	42.66	ng		98
70) Phenanthrene	11.30	178	1468710	36.25	ng		99
71) Anthracene	11.36	178	1814130	41.95	ng		99
72) Carbazole	11.50	167	1495950	39.03	ng		98
73) Di-n-butylphthalate	11.85	149	1928365	44.41	ng		99
74) Fluoranthene	12.49	202	1726851	42.22	ng		91
77) Pyrene	12.70	202	1624854	38.01	ng		99
79) Butylbenzylphthalate	13.33	149	758246	40.96	ng	#	75
80) Benzo(a)anthracene	13.89	228	1262503	39.92	ng		99
81) 3,3'-Dichlorobenzidine	13.87	252	794921	37.60	ng	#	95
82) Chrysene	13.94	228	1406757	40.92	ng		99
83) Bis(2-ethylhexyl)phthalate	13.89	149	874464	38.05	ng		97
84) Di-n-octyl phthalate	14.50	149	1657794	46.07	ng	#	88
85) Indeno(1,2,3-cd)pyrene	16.63	276	993051	38.98	ng		97
87) Benzo(b)fluoranthene	14.93	252	2463765	81.21	ng	#	96
88) Benzo(k)fluoranthene	14.93	252	2467758	77.98	ng		99
89) Benzo(a)pyrene	15.24	252	1130593	39.47	ng		99
90) Dibenzo(a,h)anthracene	16.64	278	827234	35.29	ng		98
91) Benzo(g,h,i)perylene	17.03	276	796580	33.91	ng	#	92

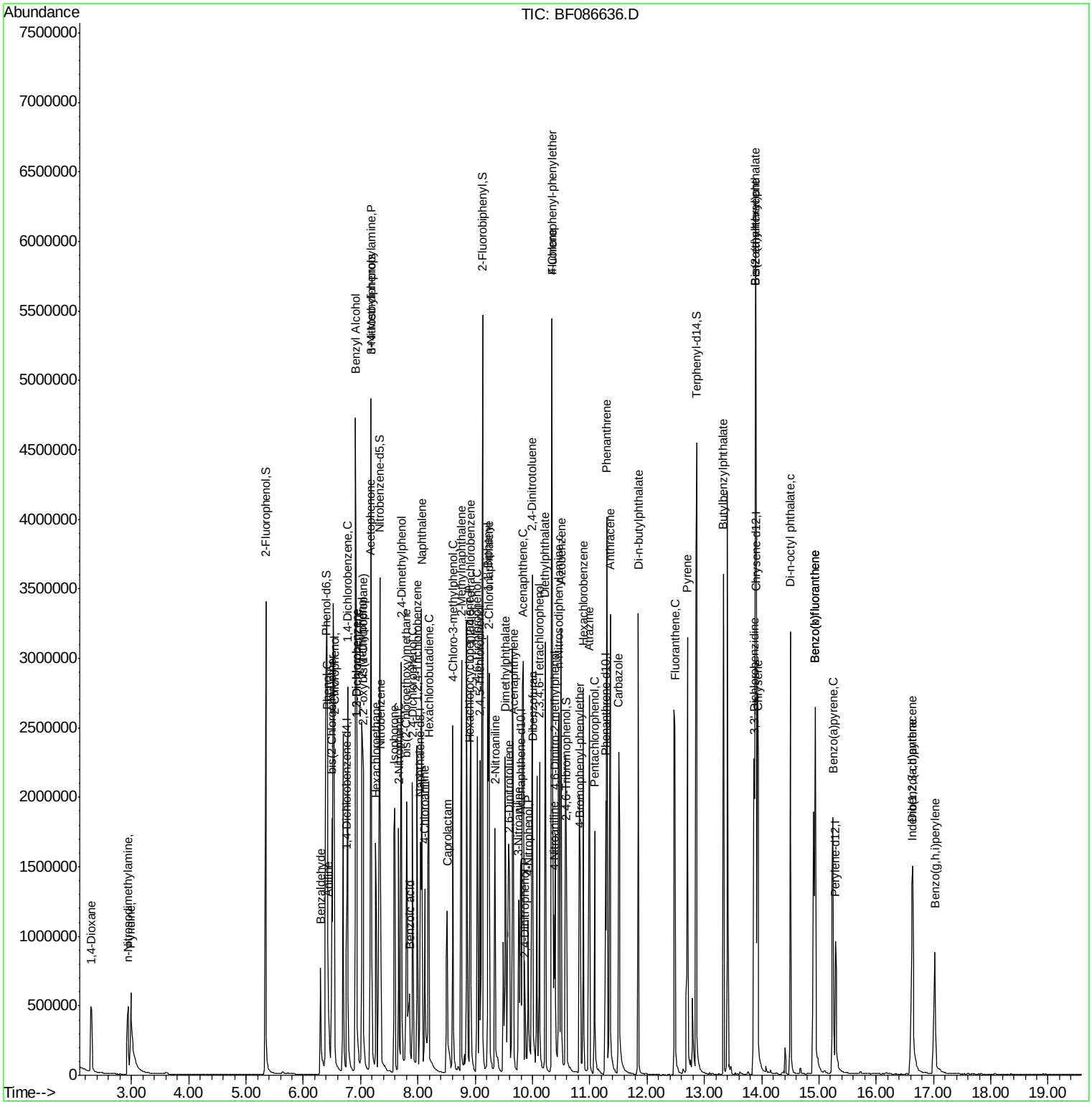
(#) = qualifier out of range (m) = manual integration (+) = signals summed

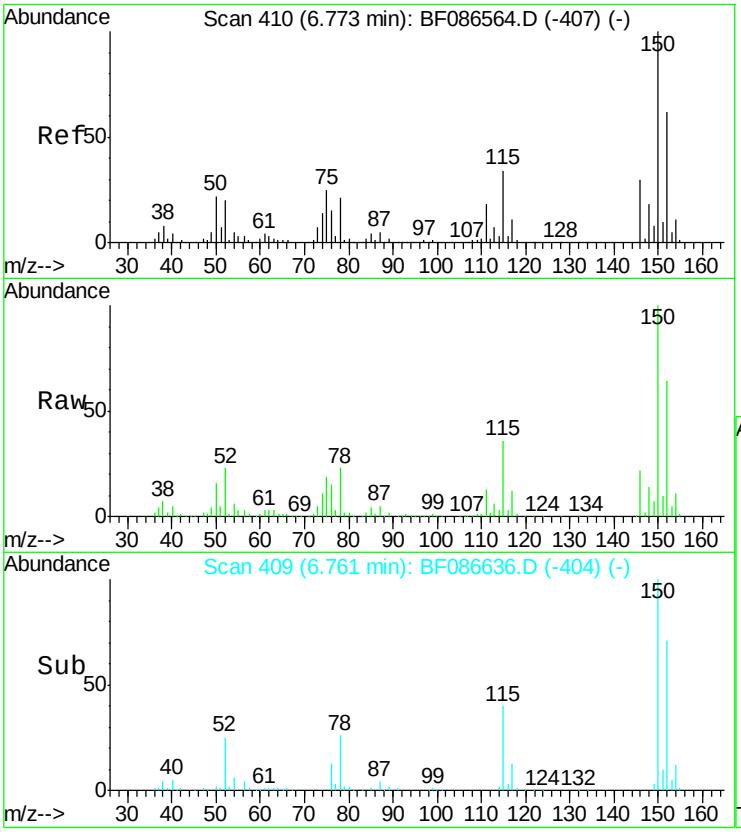
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050216\
Data File : BF086636.D
Acq On : 3 May 2016 00:12
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 03 00:39:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 27 14:20:52 2016
Response via : Initial Calibration



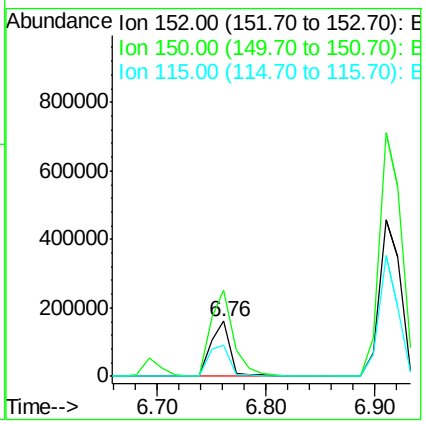


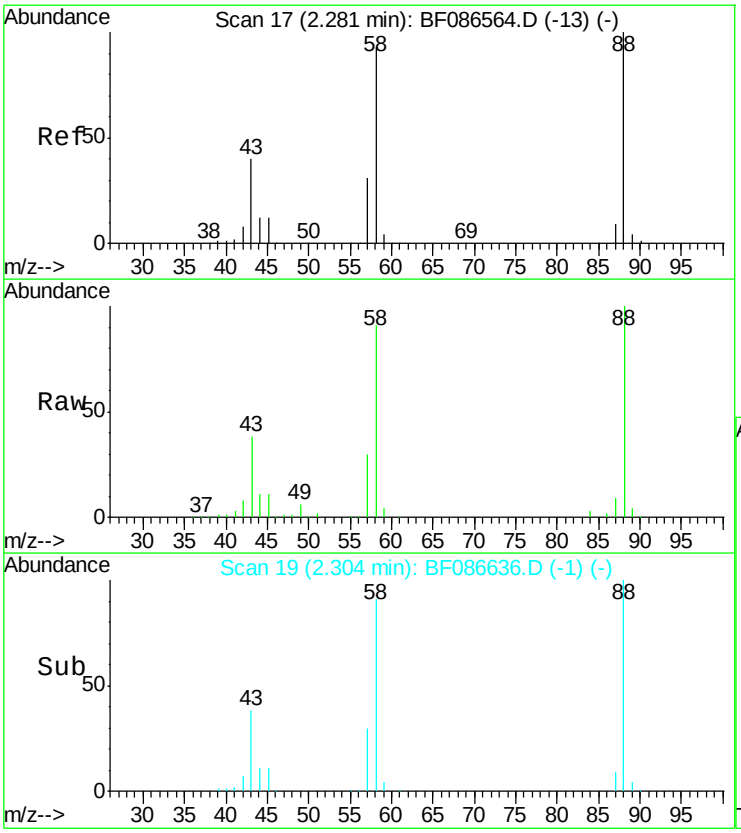
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 202394

Ion	Ratio	Lower	Upper
152	100		
150	156.1	125.8	188.6
115	56.8	51.5	77.3

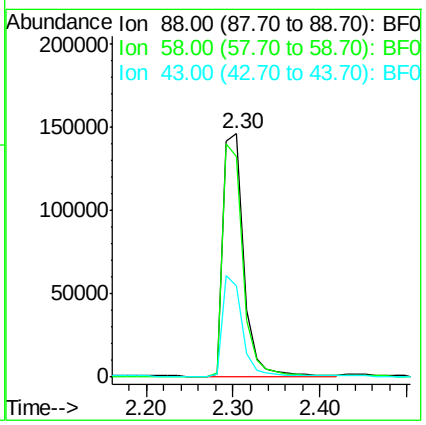


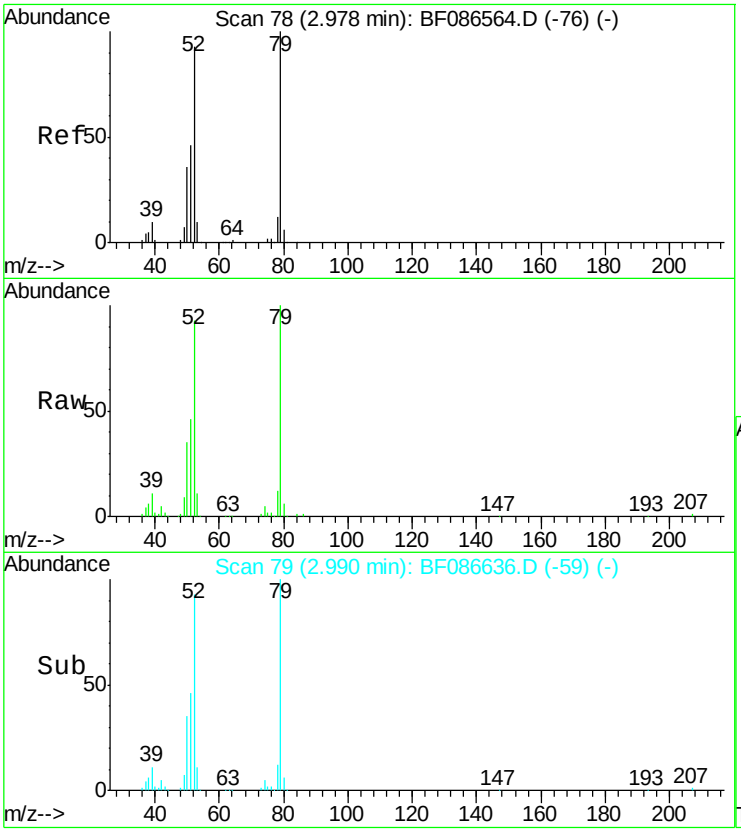


#2
1,4-Dioxane
Concen: 39.05 ng
RT: 2.30 min Scan# 19
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 88 Resp: 240711

Ion	Ratio	Lower	Upper
88	100		
58	95.3	59.6	89.4#
43	40.3	21.8	32.6#



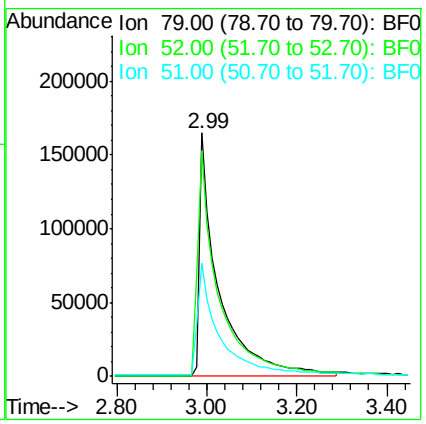


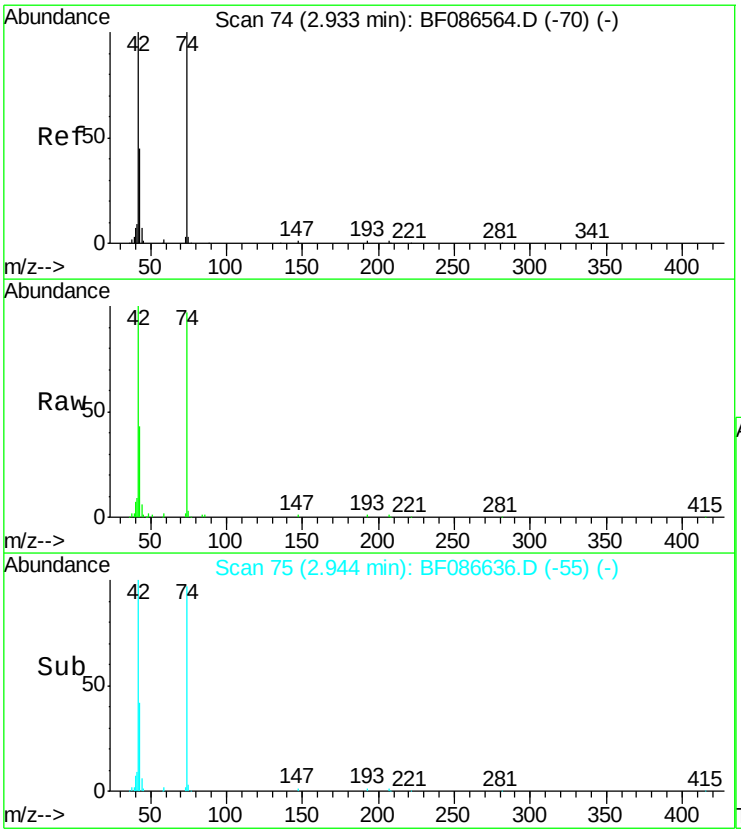
#3
Pyridine
Concen: 33.99 ng
RT: 2.99 min Scan# 79
Delta R.T. -0.07 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 495814

Ion	Ratio	Lower	Upper
79	100		
52	92.9	55.9	83.9#
51	46.4	28.1	42.1#

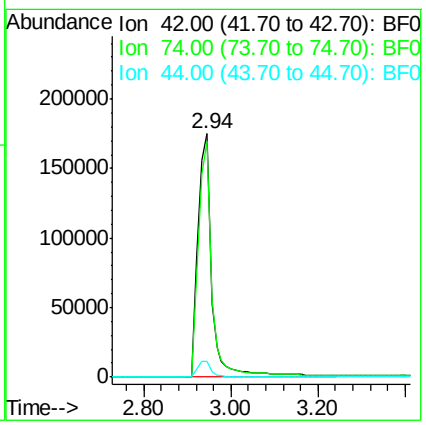


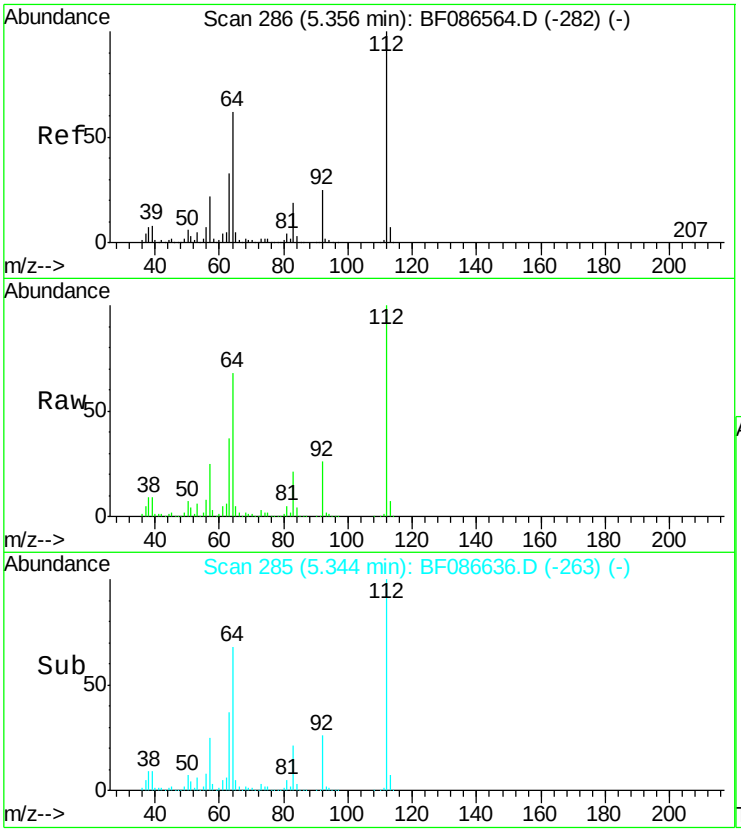


#4
n-Nitrosodimethylamine
Concen: 46.83 ng
RT: 2.94 min Scan# 75
Delta R.T. -0.07 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 42 Resp: 389377

Ion	Ratio	Lower	Upper
42	100		
74	96.8	123.4	185.0#
44	6.5	5.8	8.6



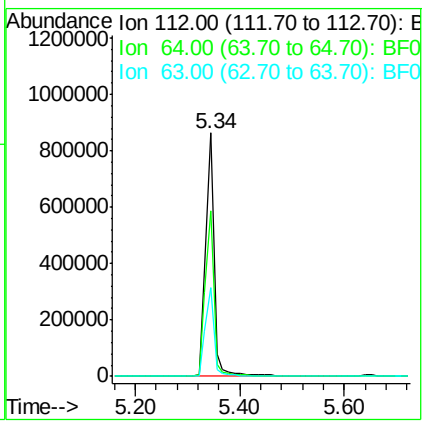


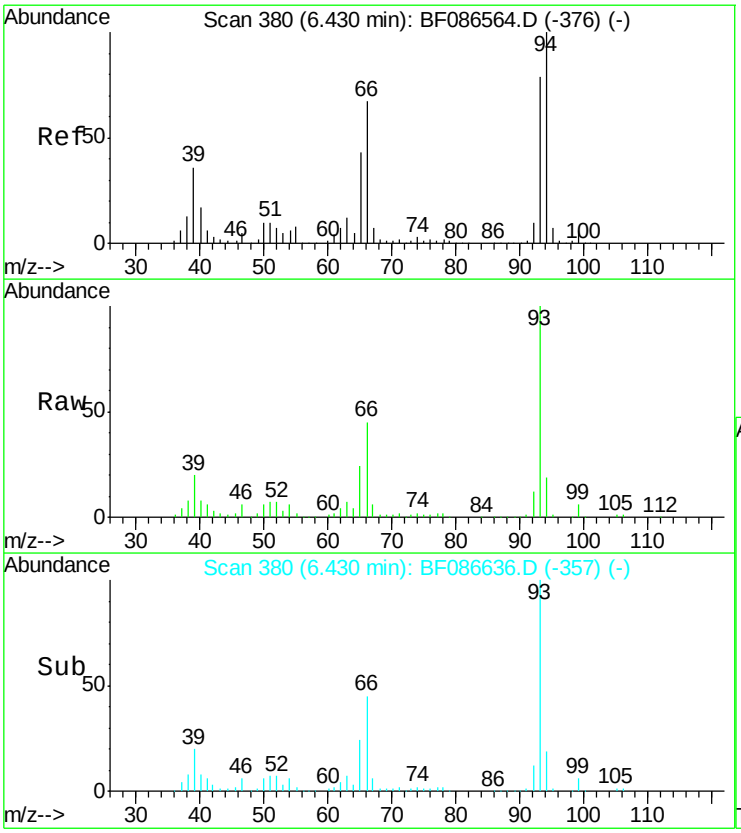
#5
2-Fluorophenol
Concen: 83.60 ng
RT: 5.34 min Scan# 285
Delta R.T. -0.04 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 980979

Ion	Ratio	Lower	Upper
112	100		
64	67.8	52.1	78.1
63	36.7	25.7	38.5

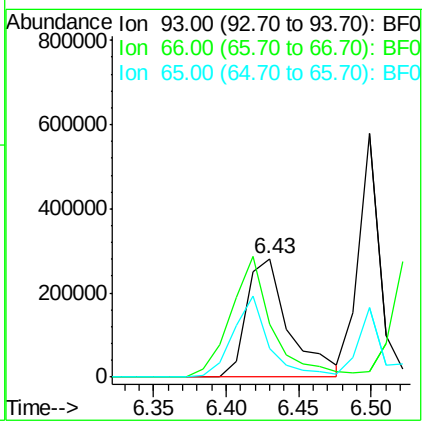


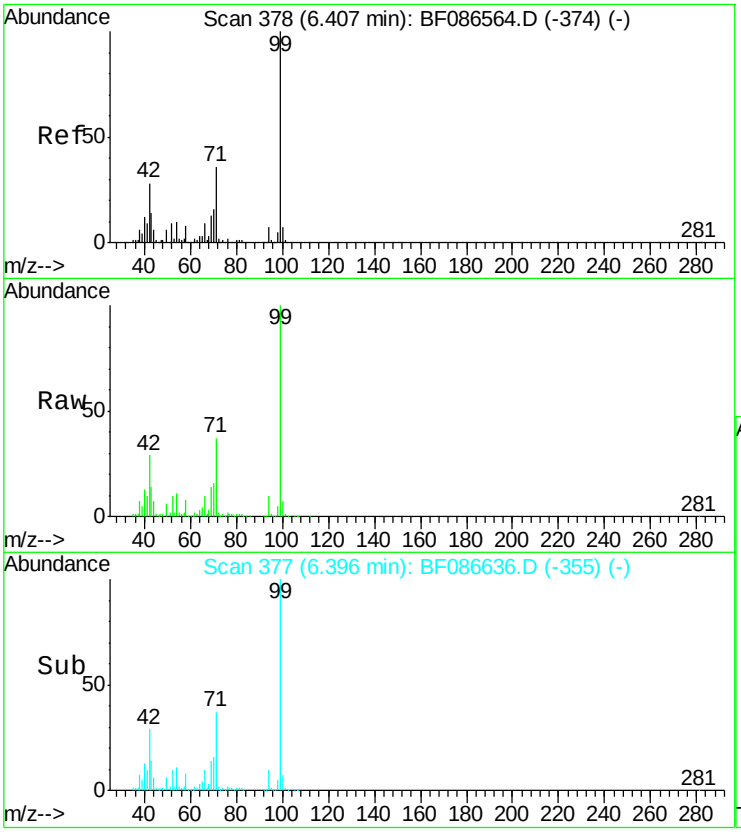


#6
Aniline
Concen: 28.85 ng
RT: 6.43 min Scan# 380
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 93 Resp: 571709

Ion	Ratio	Lower	Upper
93	100		
66	44.9	39.0	58.6
65	24.0	20.6	31.0



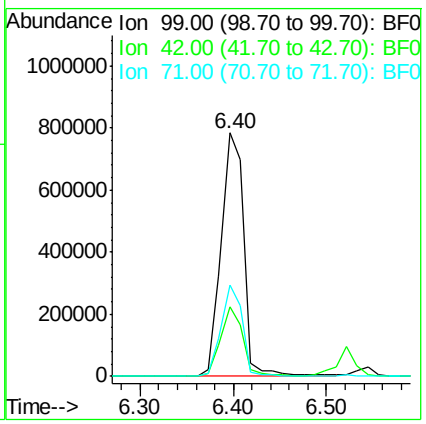


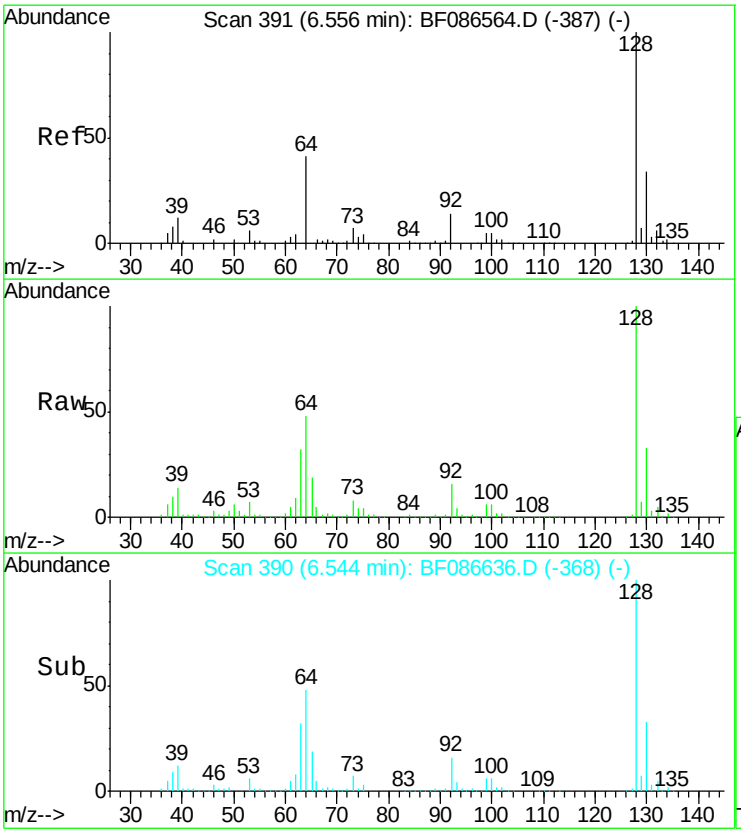
#7
Phenol-d6
Concen: 81.43 ng
RT: 6.40 min Scan# 377
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1333478

Ion	Ratio	Lower	Upper
99	100		
42	28.7	13.6	20.4#
71	37.2	24.6	36.8#

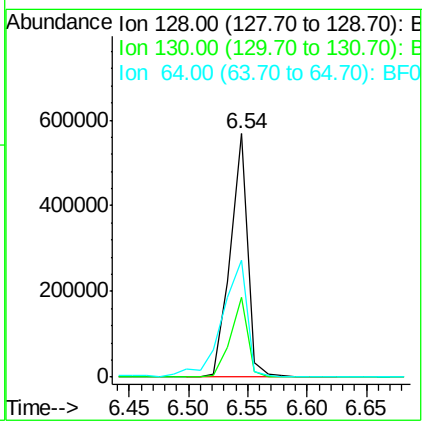


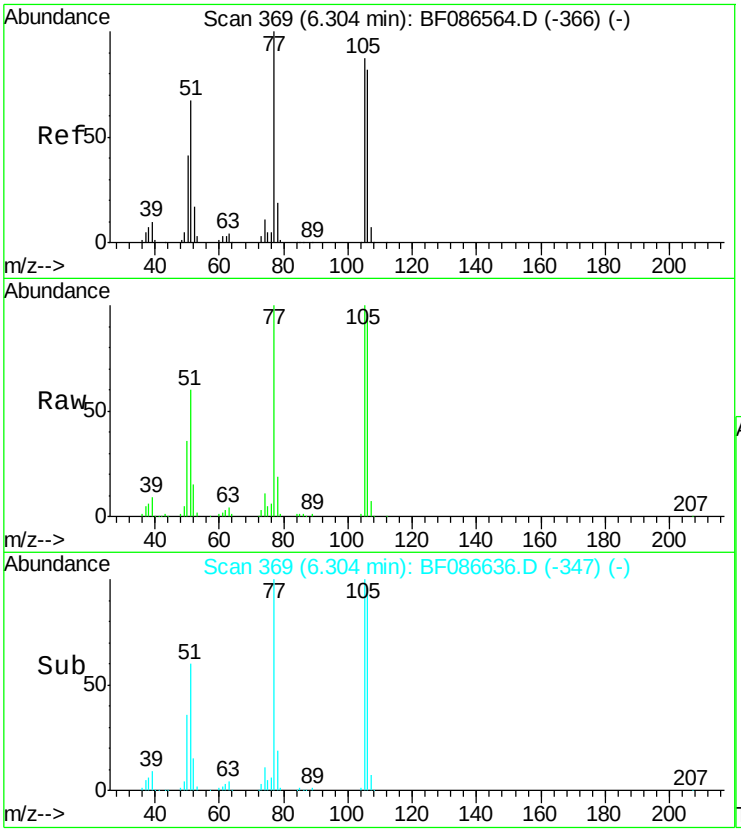


#8
2-Chlorophenol
Concen: 39.86 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:128 Resp: 582501

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.5	52.5
64	48.2	27.3	67.3



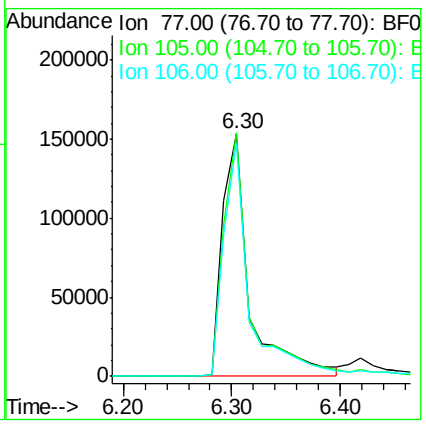


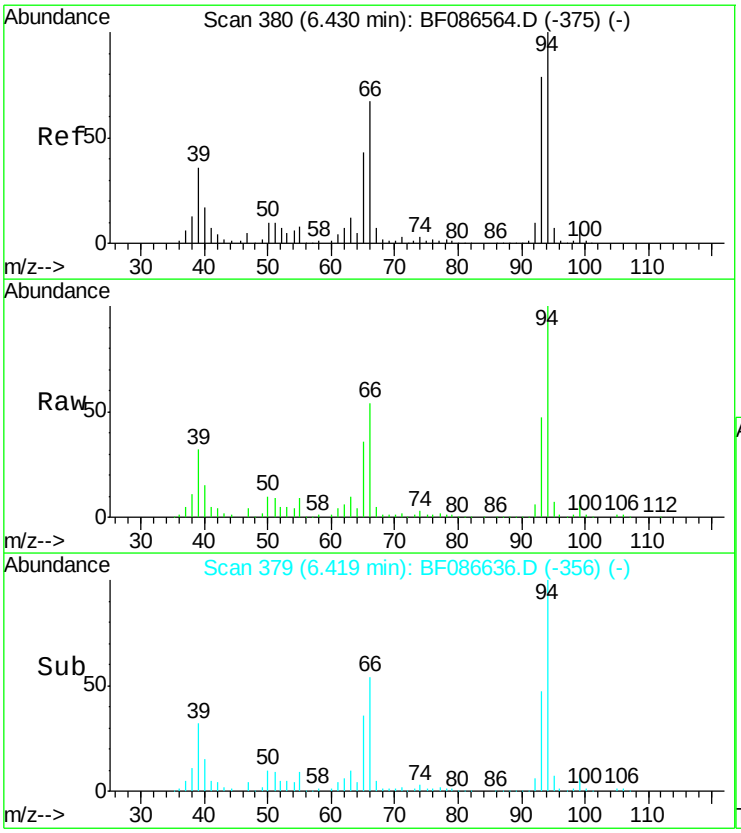
#9
Benzaldehyde
Concen: 28.11 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 267776

Ion	Ratio	Lower	Upper
77	100		
105	100.5	72.7	112.7
106	96.3	70.8	110.8

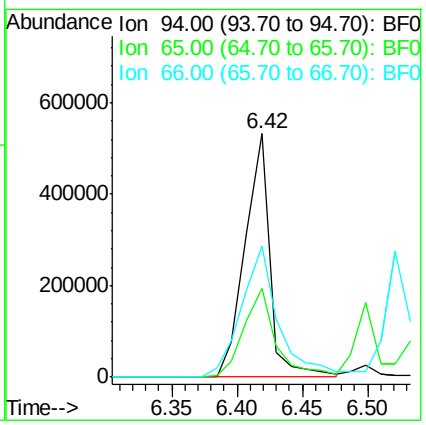


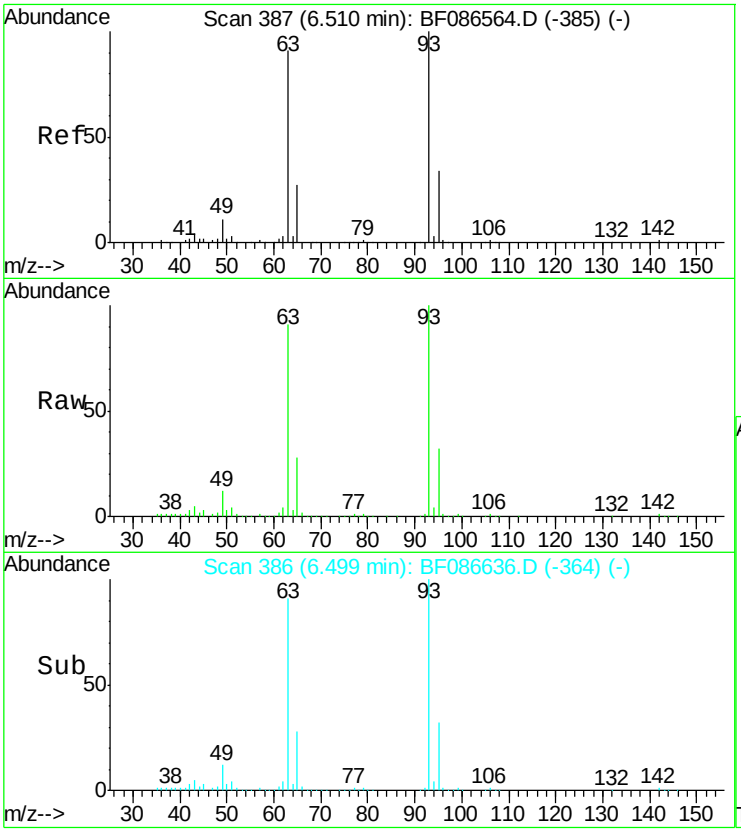


#10
Phenol
Concen: 38.97 ng
RT: 6.42 min Scan# 379
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 94 Resp: 711968

Ion	Ratio	Lower	Upper
94	100		
65	36.2	7.2	47.2
66	53.9	14.9	54.9



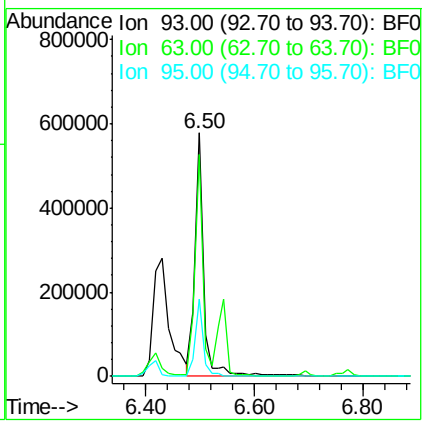


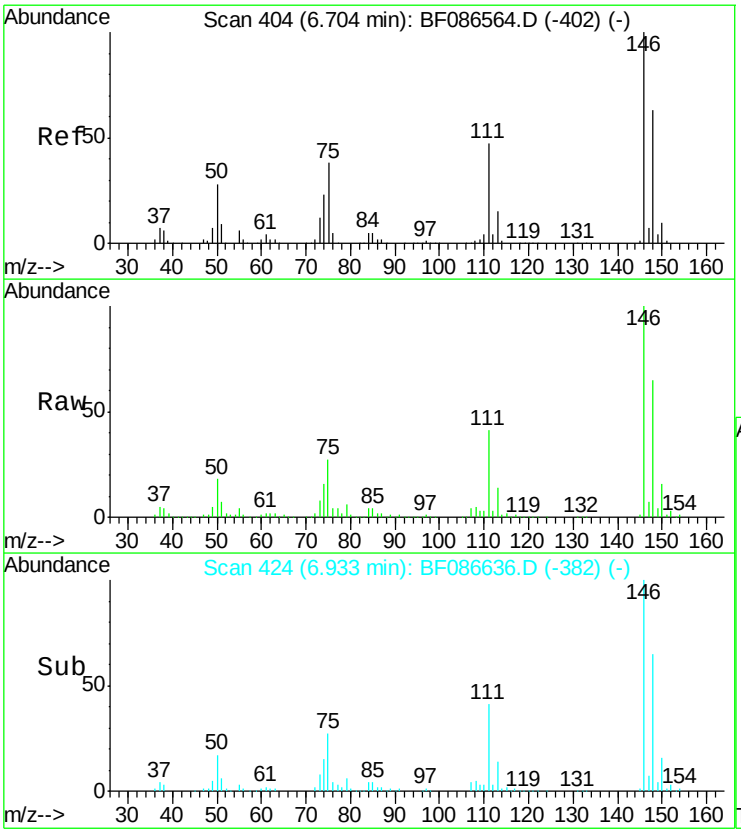
#11
bis(2-Chloroethyl)ether
Concen: 40.33 ng
RT: 6.50 min Scan# 386
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 636974

Ion	Ratio	Lower	Upper
93	100		
63	90.9	58.0	98.0
95	32.0	11.9	51.9

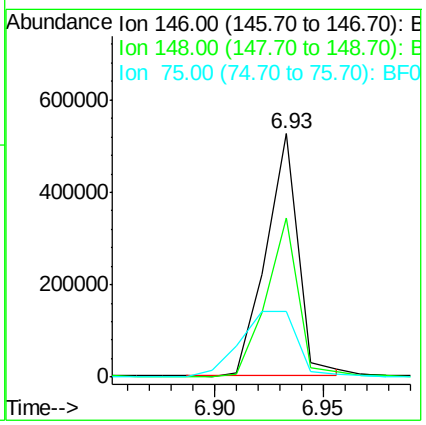


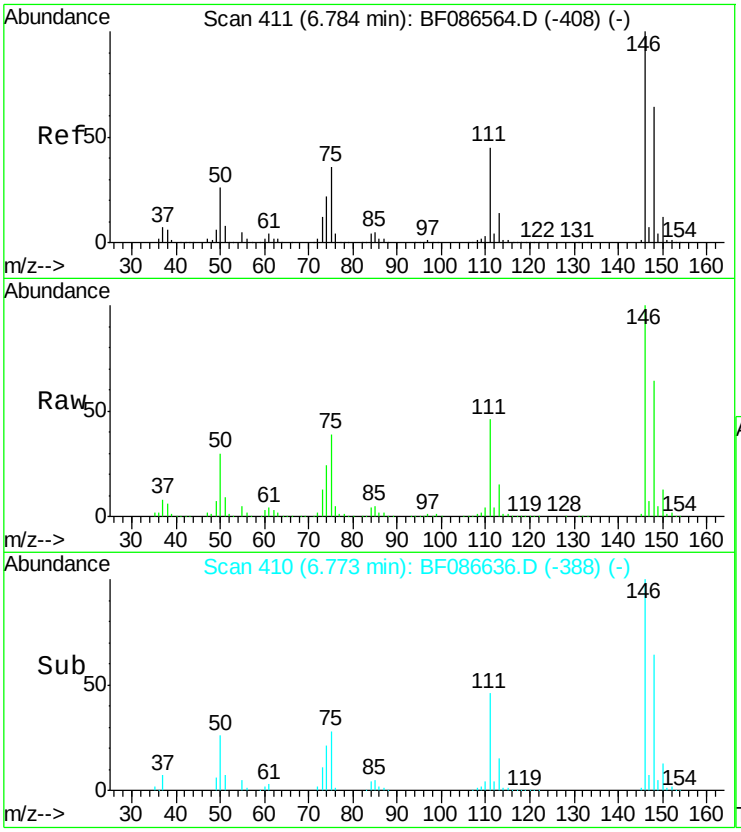


#12
1,3-Dichlorobenzene
Concen: 34.63 ng
RT: 6.93 min Scan# 424
Delta R.T. 0.18 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:146 Resp: 544432

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.4	78.6
75	27.1	22.8	34.2



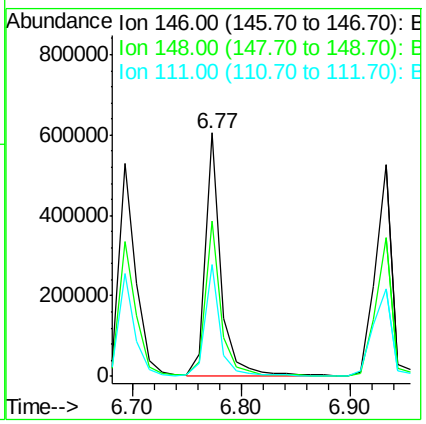


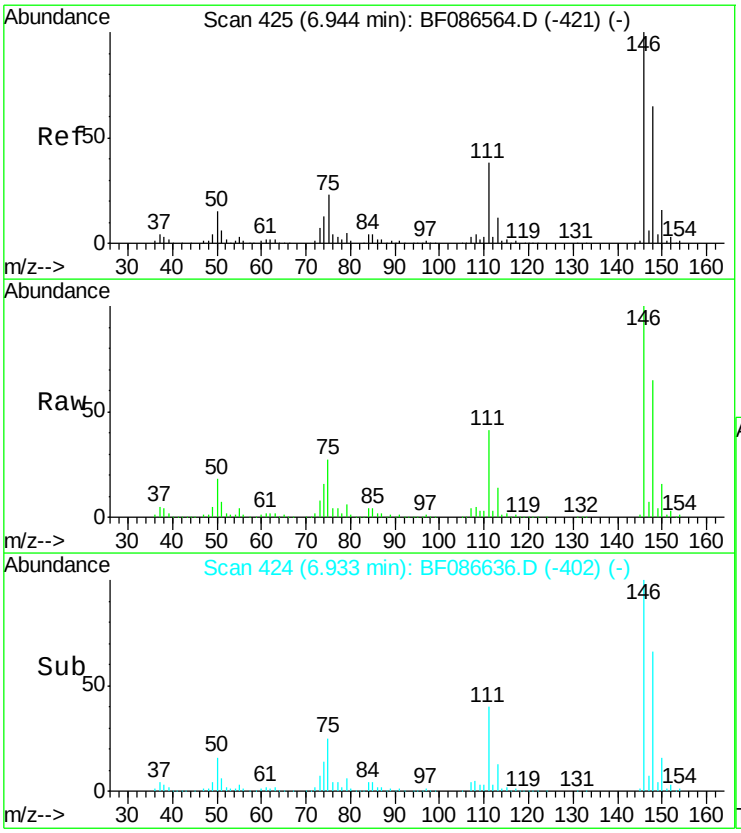
#13
1,4-Dichlorobenzene
Concen: 37.52 ng
RT: 6.77 min Scan# 410
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 608555

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.4
111	46.0	30.7	46.1

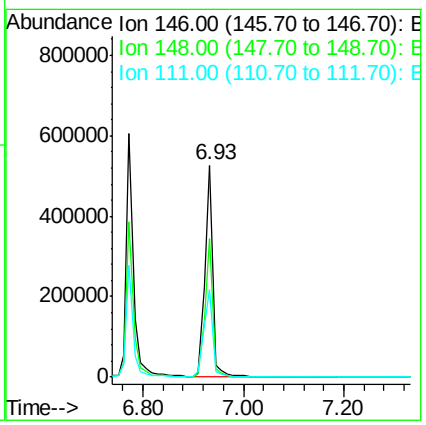


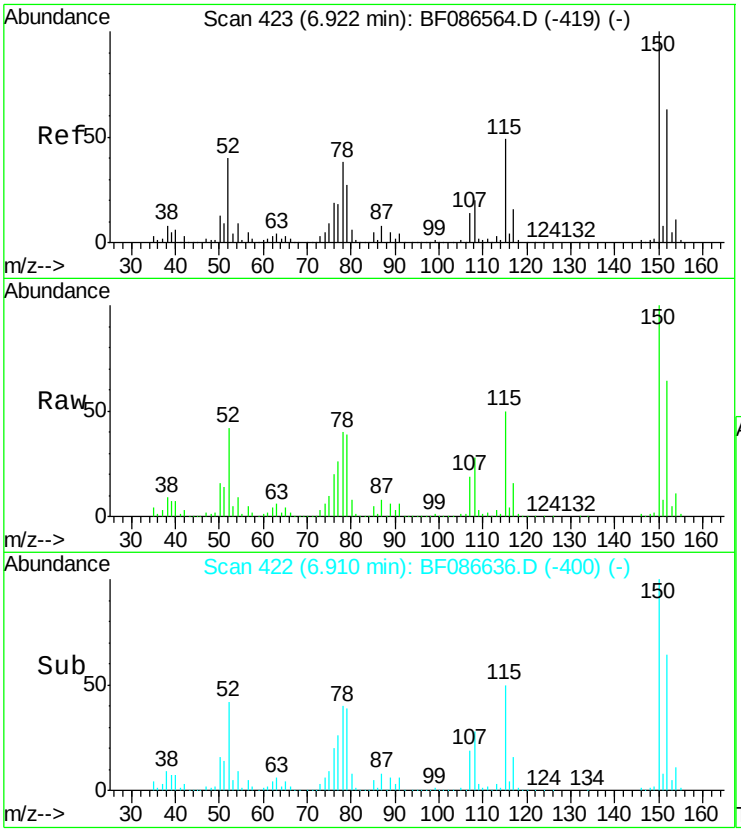


#14
1,2-Dichlorobenzene
Concen: 38.54 ng
RT: 6.93 min Scan# 424
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:146 Resp: 573259

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
111	41.3	36.2	54.4



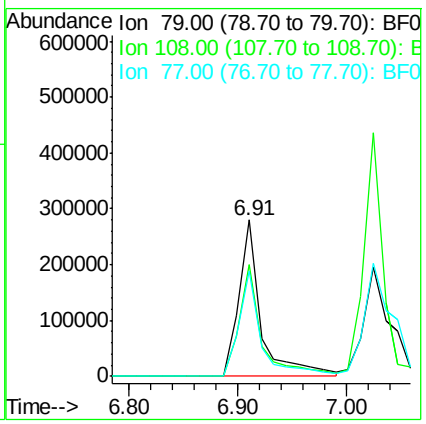


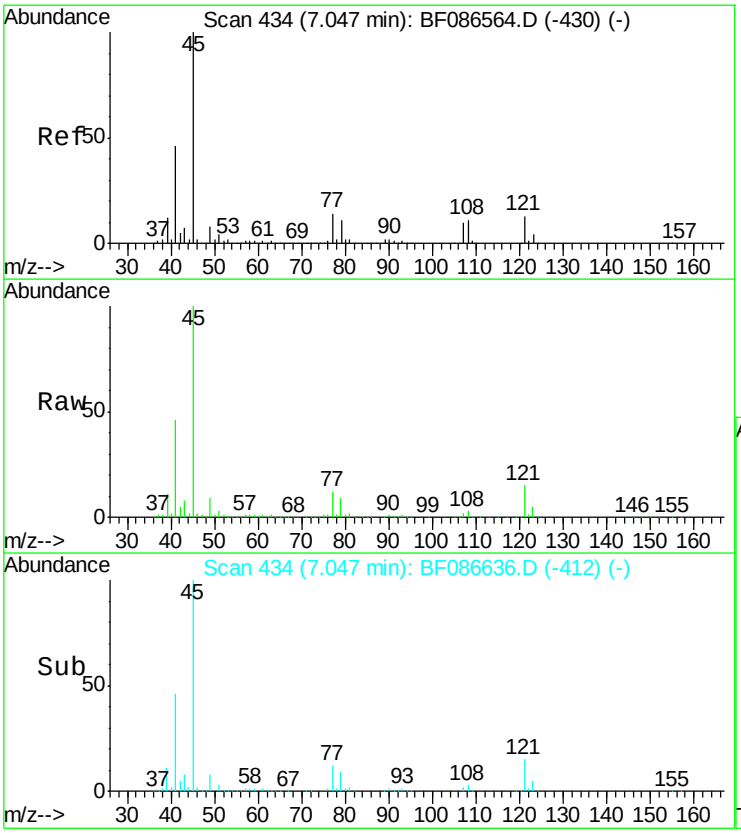
#15
Benzyl Alcohol
Concen: 37.88 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 392435

Ion	Ratio	Lower	Upper
79	100		
108	71.5	68.4	102.6
77	67.0	50.6	76.0

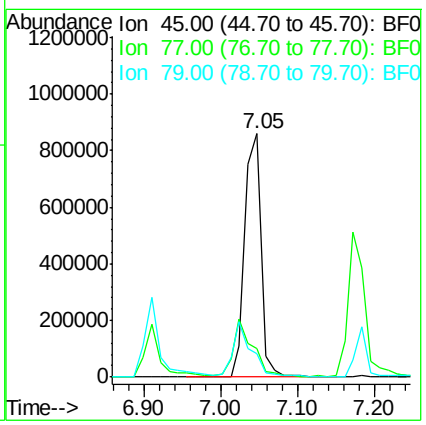


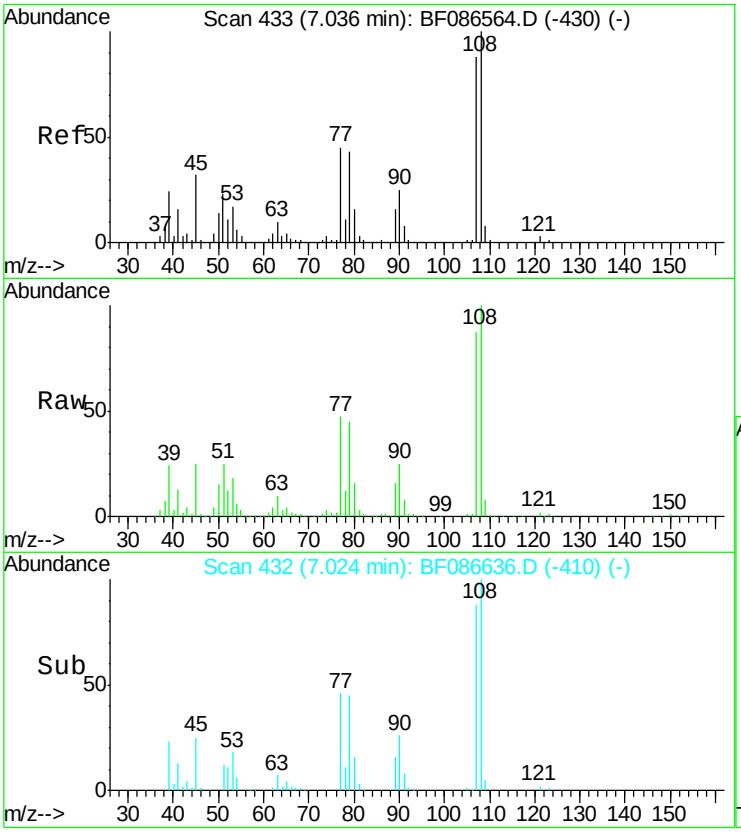


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.92 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 45 Resp: 1262196

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	36.4
79	9.5	0.0	33.4



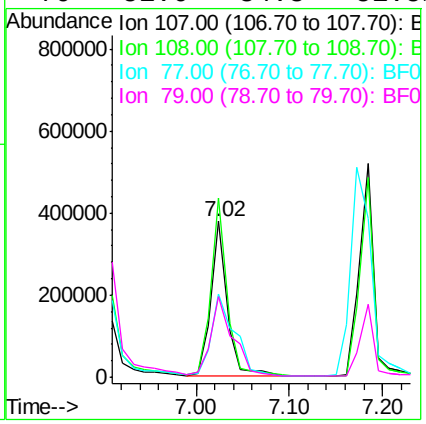


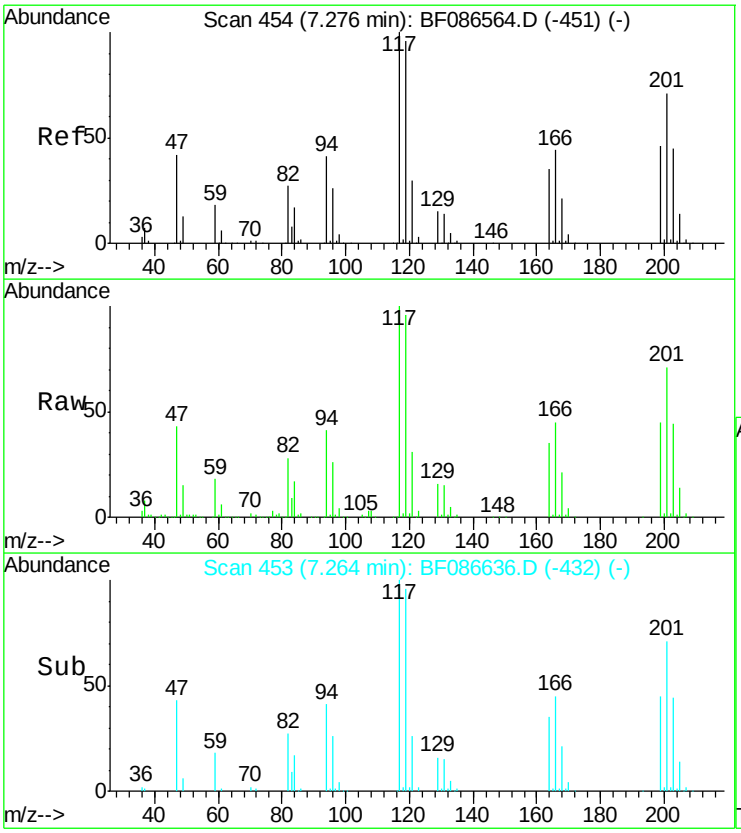
#17
2-Methylphenol
Concen: 38.81 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 458463

Ion	Ratio	Lower	Upper
107	100		
108	114.9	93.7	140.5
77	53.6	33.4	50.0#
79	51.6	34.3	51.5#

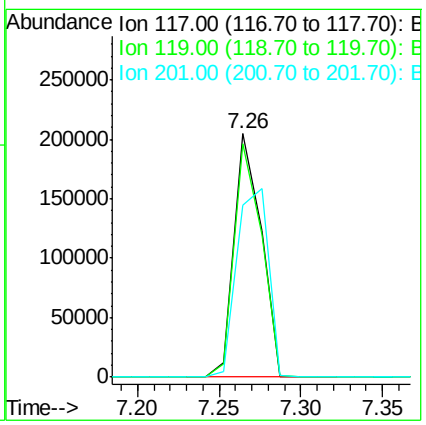


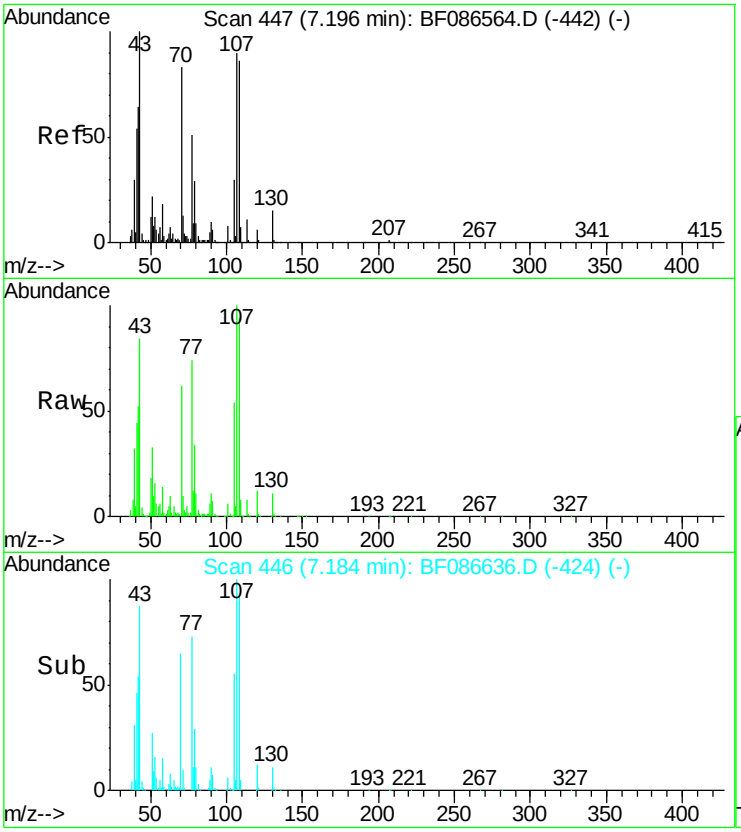


#18
Hexachloroethane
Concen: 38.68 ng
RT: 7.26 min Scan# 453
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:117 Resp: 234440

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.5	114.7
201	70.7	63.0	94.6



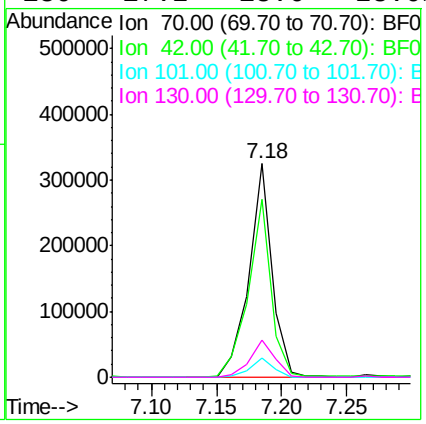


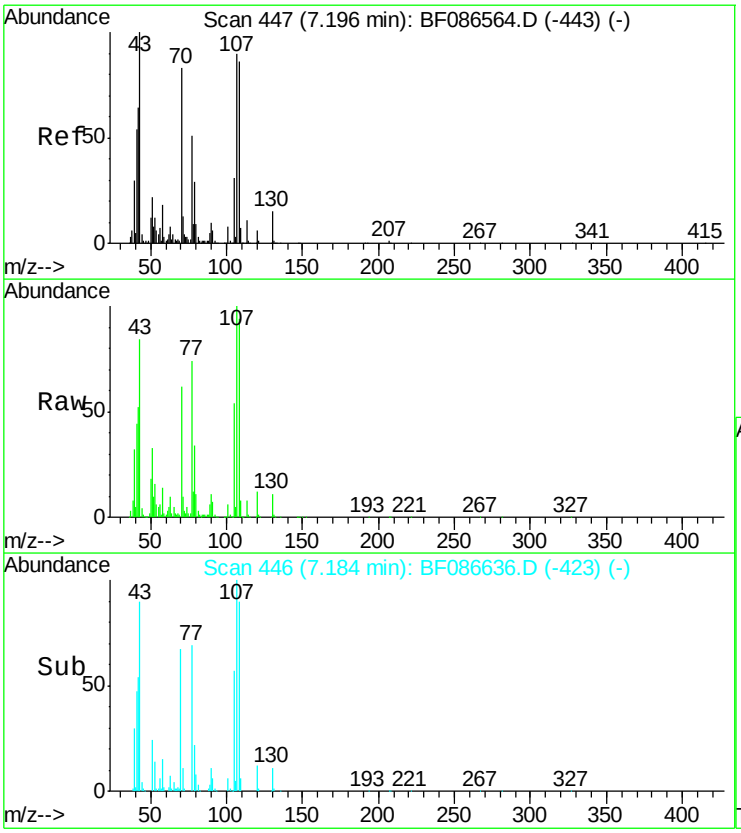
#19
n-Nitroso-di-n-propylamine
Concen: 37.30 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 403810

Ion	Ratio	Lower	Upper
70	100		
42	83.3	43.1	64.7#
101	8.9	8.1	12.1
130	17.2	18.6	28.0#

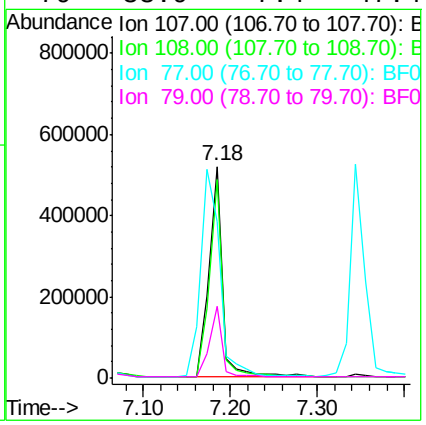


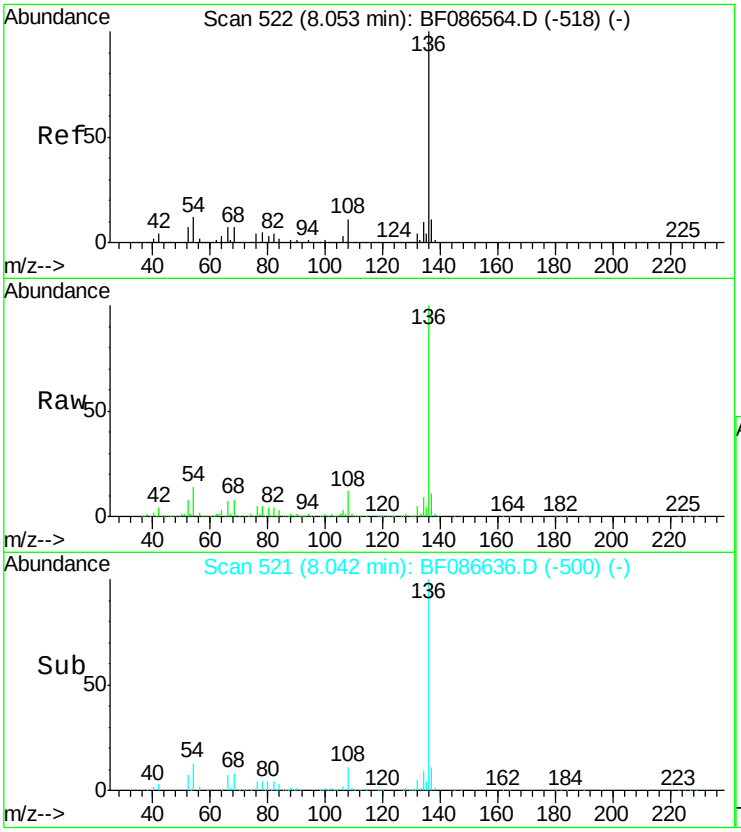


#20
3+4-Methylphenols
Concen: 42.23 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:107 Resp: 569537

Ion	Ratio	Lower	Upper
107	100		
108	93.7	68.5	108.5
77	74.1	101.6	141.6#
79	33.9	7.4	47.4



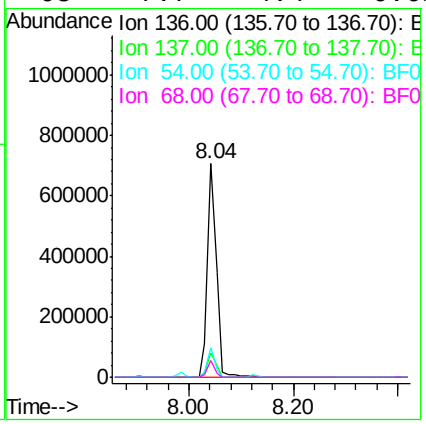


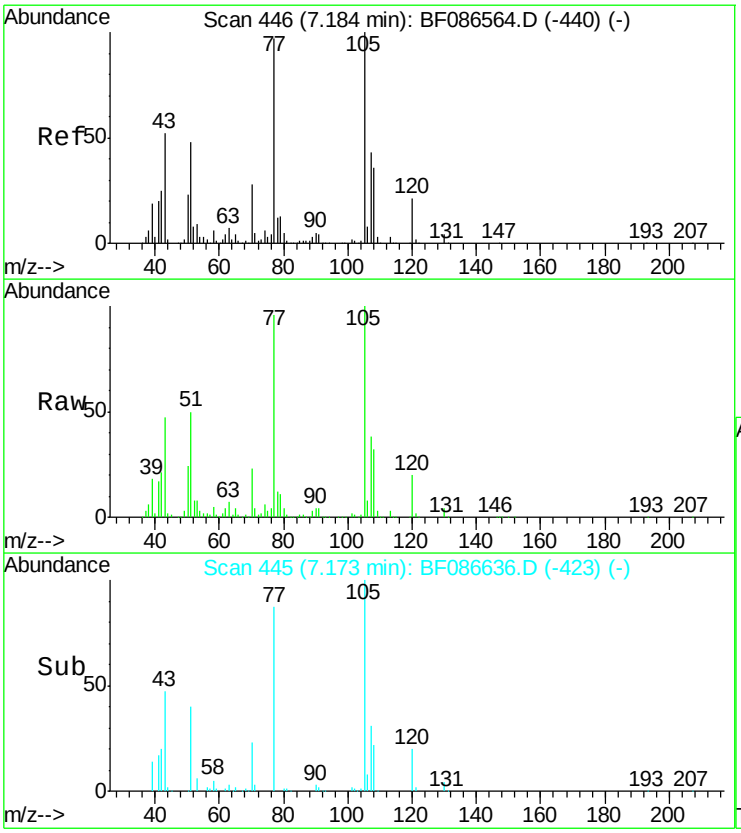
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.04 min Scan# 521
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 837251

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	13.5	5.0	7.4#
68	7.7	4.4	6.6#

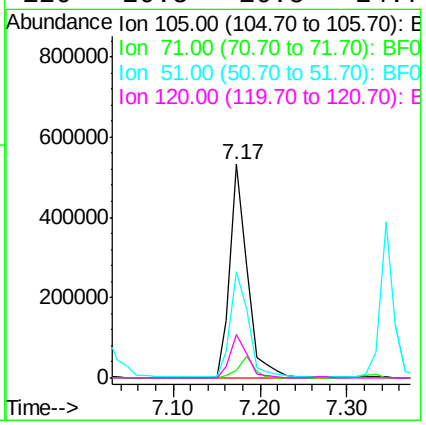


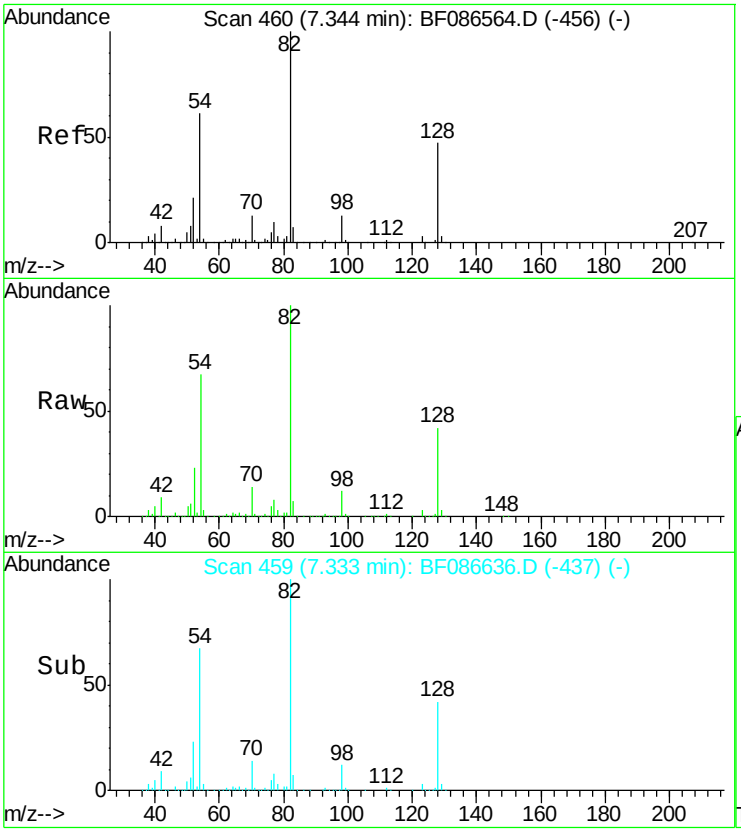


#22
Acetophenone
Concen: 40.53 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:105 Resp: 744158

Ion	Ratio	Lower	Upper
105	100		
71	3.8	4.8	7.2#
51	49.8	32.6	49.0#
120	20.5	16.5	24.7



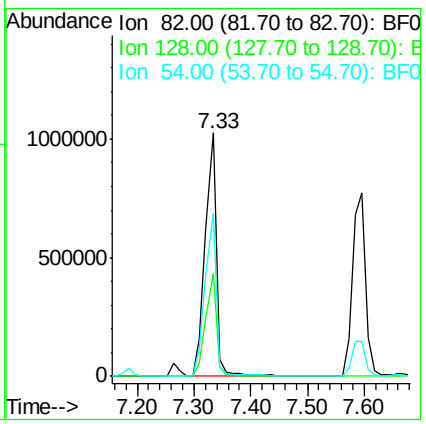


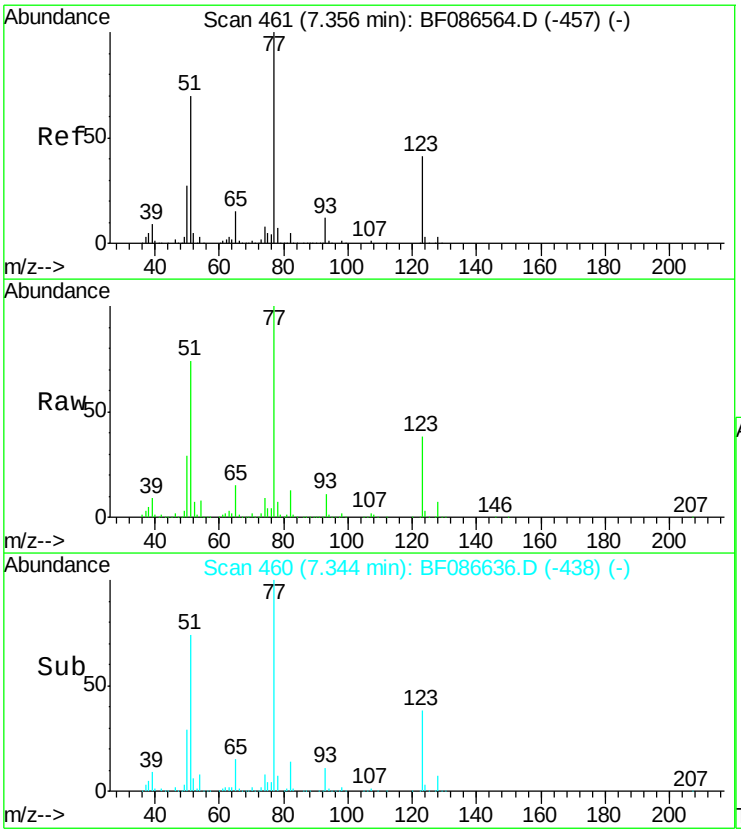
#23
Nitrobenzene-d5
Concen: 87.70 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1362291

Ion	Ratio	Lower	Upper
82	100		
128	42.2	40.6	61.0
54	66.7	38.1	57.1#

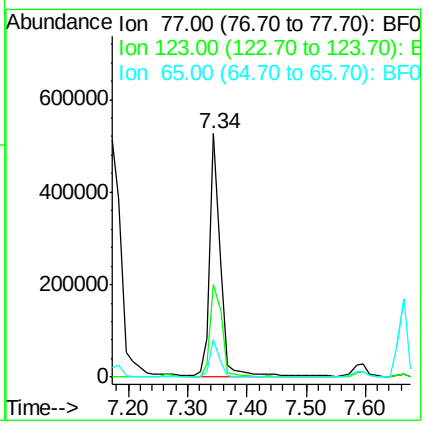


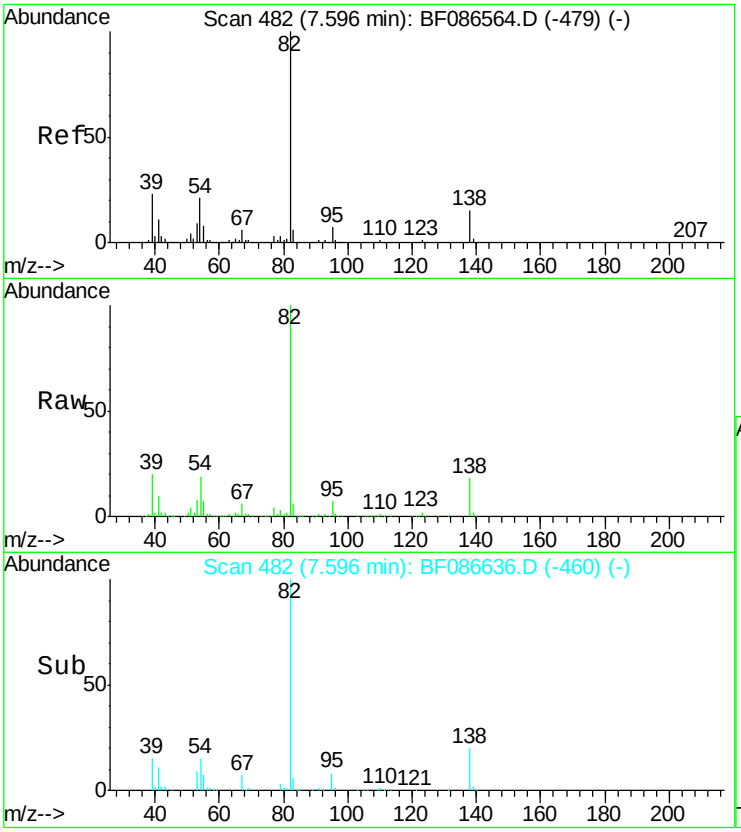


#24
Nitrobenzene
Concen: 40.10 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 77 Resp: 640720

Ion	Ratio	Lower	Upper
77	100		
123	37.9	33.0	49.4
65	15.3	10.8	16.2



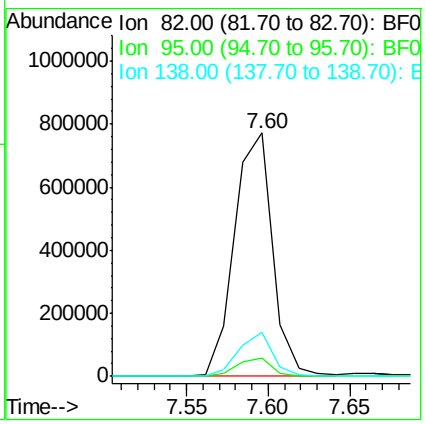


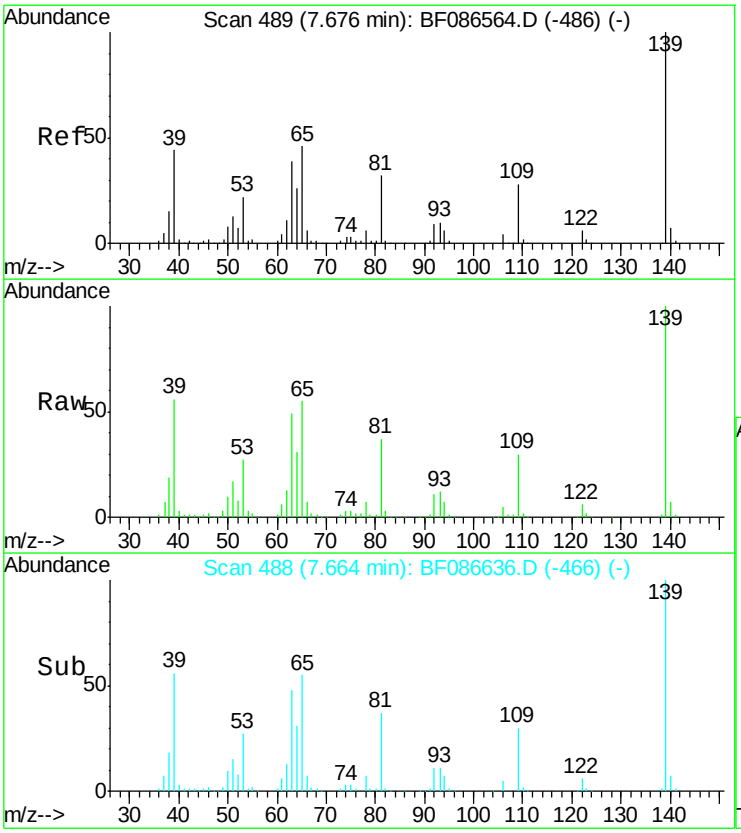
#25
Isophorone
Concen: 41.40 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1237504

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.1	7.7
138	17.9	12.4	18.6

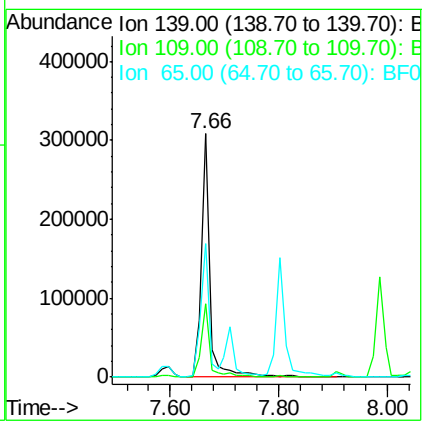


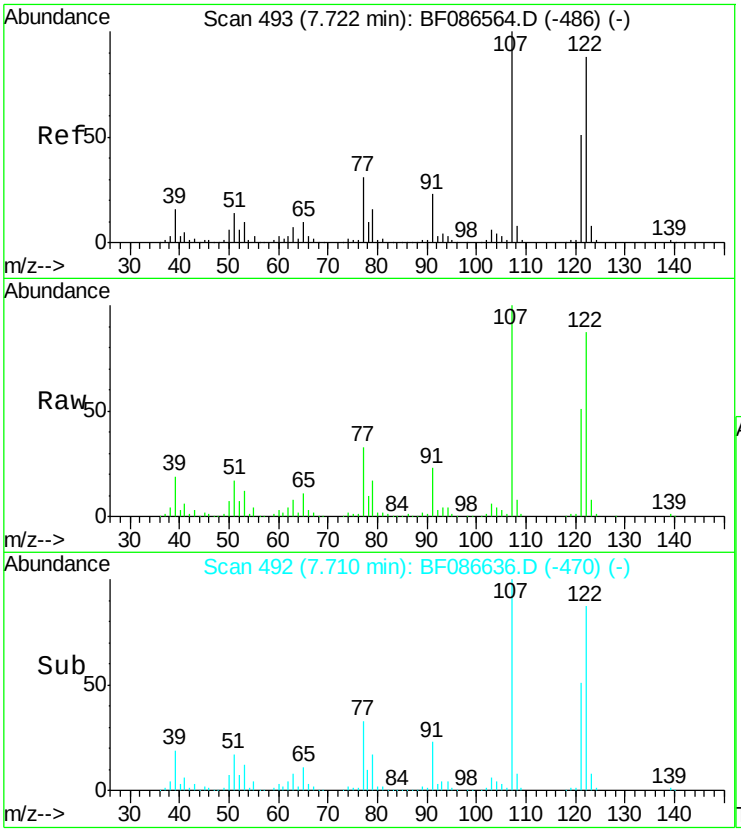


#26
2-Nitrophenol
Concen: 44.99 ng
RT: 7.66 min Scan# 488
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:139 Resp: 331017

Ion	Ratio	Lower	Upper
139	100		
109	30.2	19.5	29.3#
65	55.1	37.5	56.3



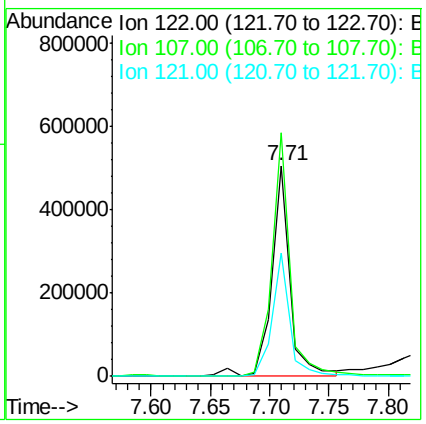


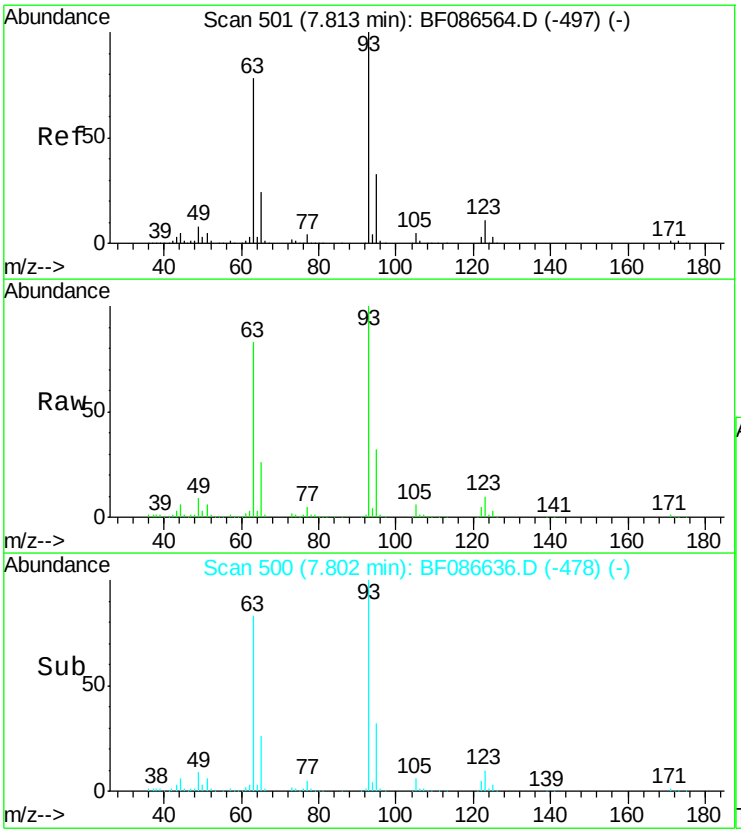
#27
2,4-Dimethylphenol
Concen: 42.29 ng
RT: 7.71 min Scan# 492
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 545911

Ion	Ratio	Lower	Upper
122	100		
107	115.6	82.0	123.0
121	58.6	46.1	69.1

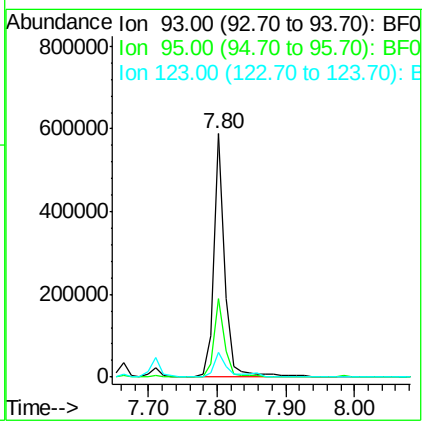


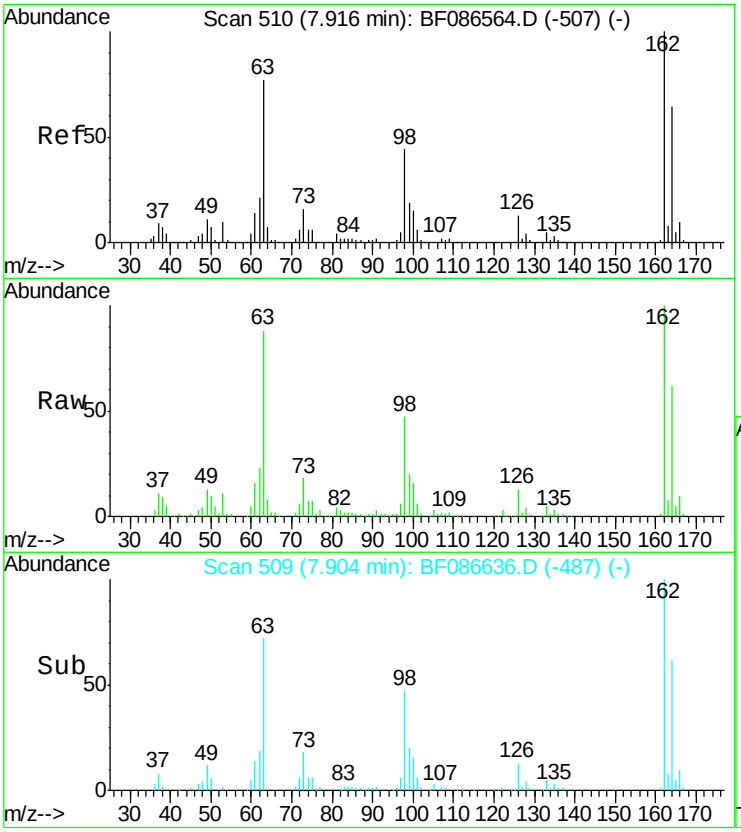


#28
bis(2-Chloroethoxy)methane
Concen: 40.37 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 93 Resp: 657446

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.0	39.0
123	10.2	9.5	14.3



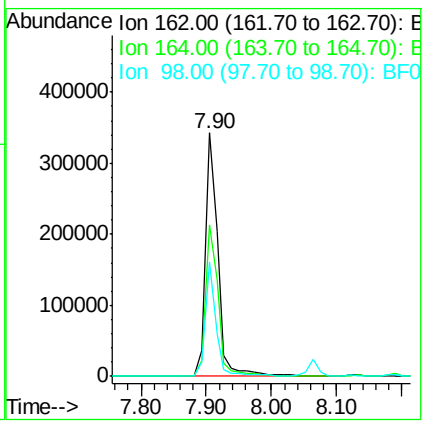


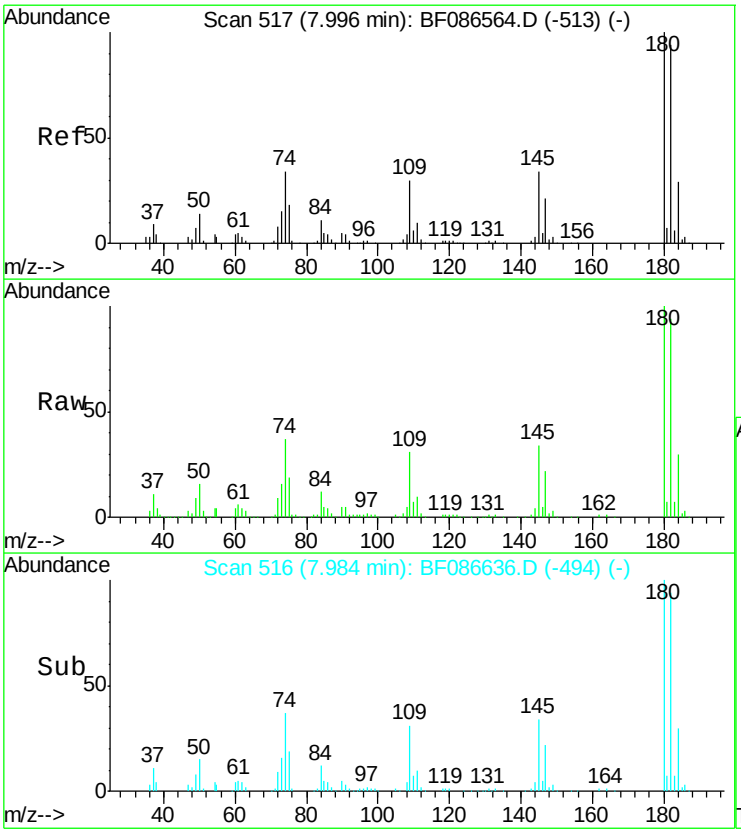
#29
2,4-Dichlorophenol
Concen: 41.83 ng
RT: 7.90 min Scan# 509
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 455615

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.2	82.2
98	46.8	19.0	59.0

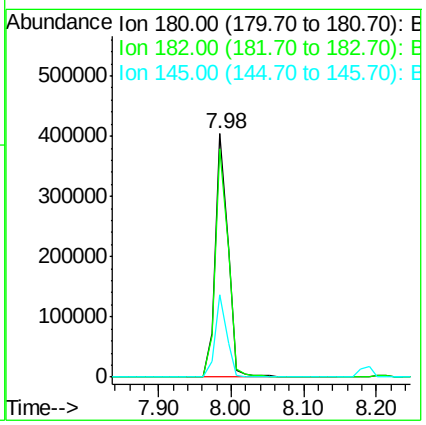


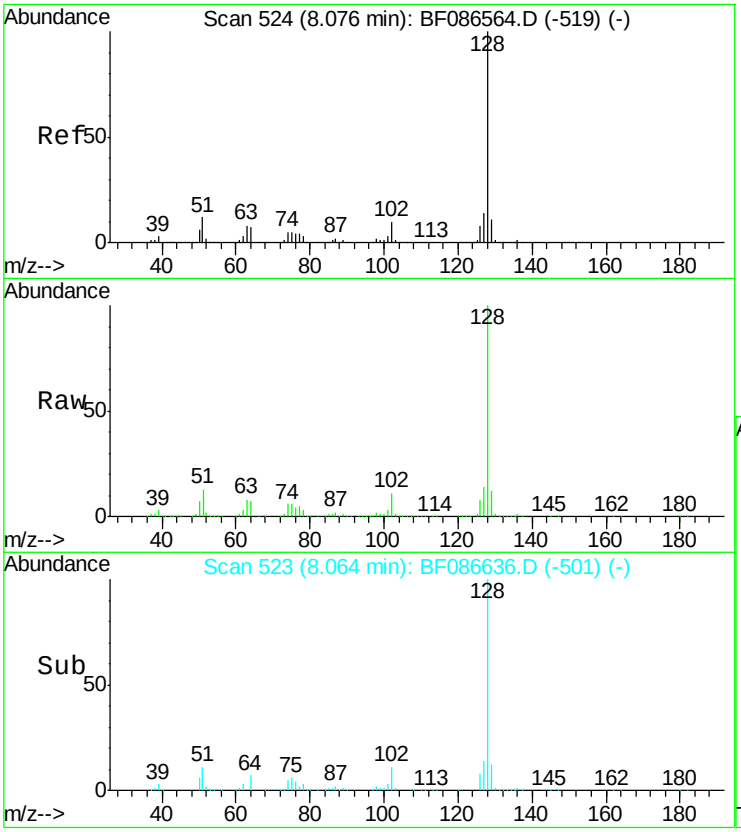


#30
1,2,4-Trichlorobenzene
Concen: 39.25 ng
RT: 7.98 min Scan# 516
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:180 Resp: 495900

Ion	Ratio	Lower	Upper
180	100		
182	93.7	78.0	117.0
145	33.8	24.2	36.2



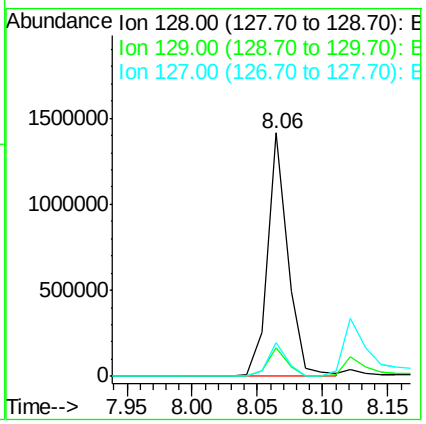


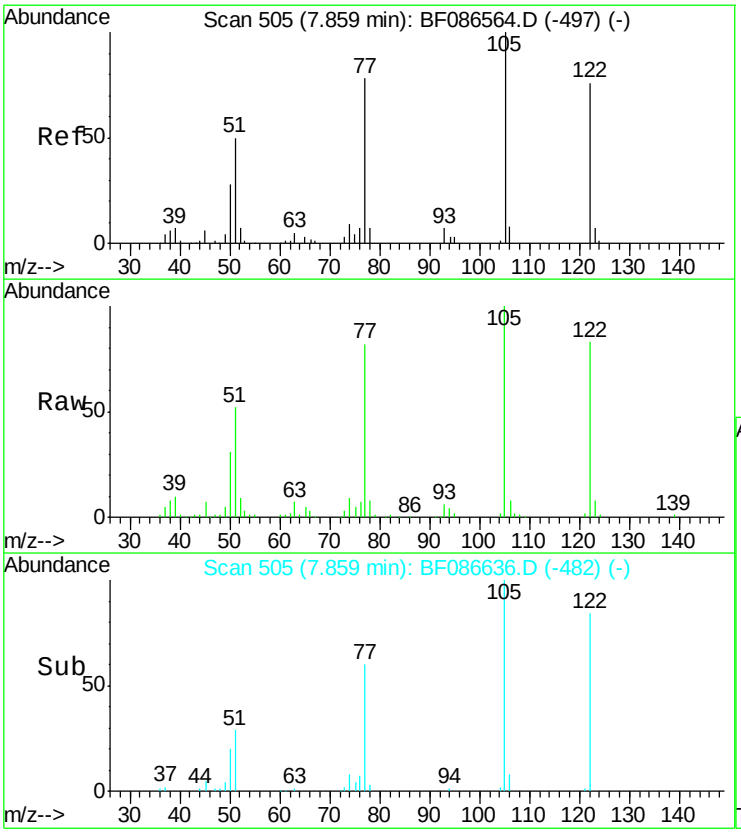
#31
Naphthalene
Concen: 36.36 ng
RT: 8.06 min Scan# 523
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1549184

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.6	13.0
127	13.9	10.8	16.2

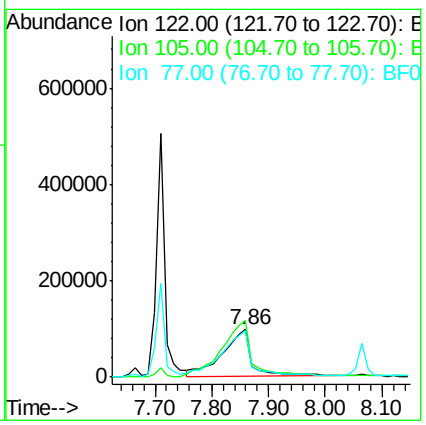


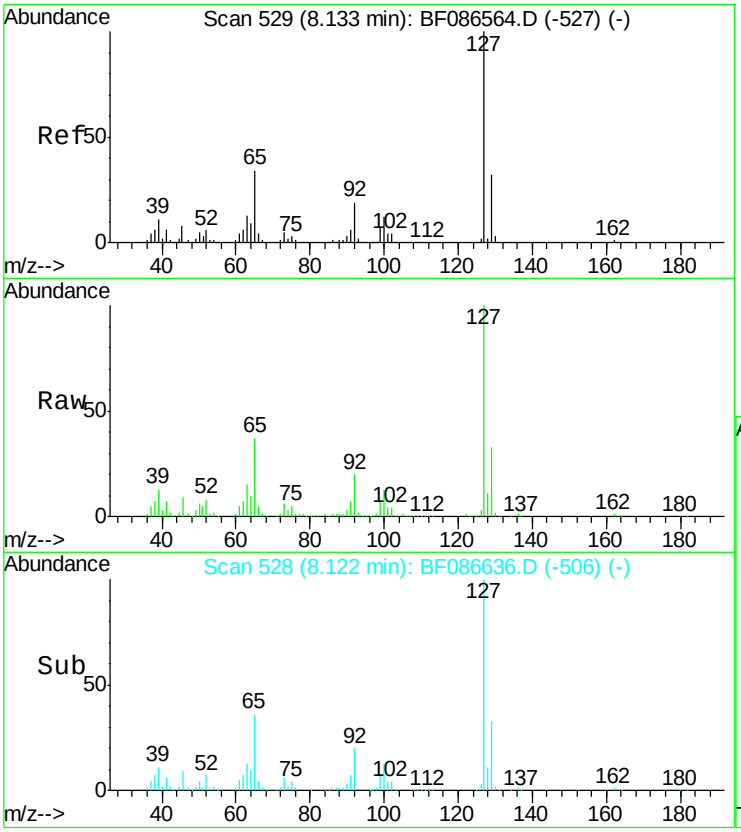


#32
Benzoic acid
Concen: 44.65 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:122 Resp: 343109

Ion	Ratio	Lower	Upper
122	100		
105	120.9	92.6	132.6
77	99.5	60.0	100.0



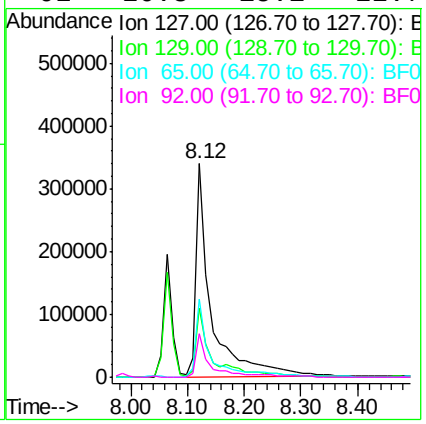


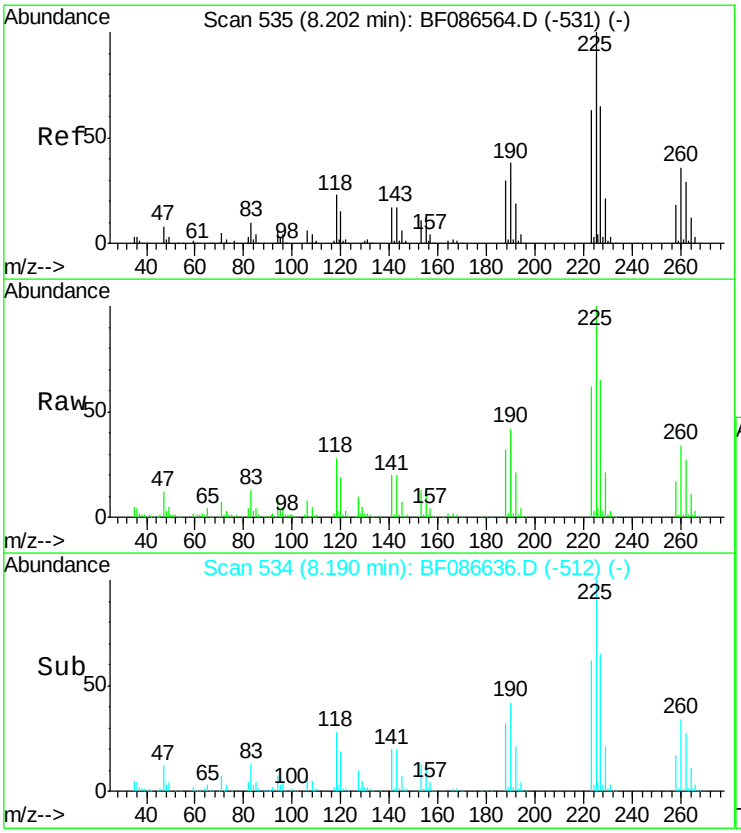
#33
4-Chloroaniline
Concen: 39.23 ng
RT: 8.12 min Scan# 528
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 625807

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.4
65	36.8	23.0	34.4#
92	20.3	15.1	22.7

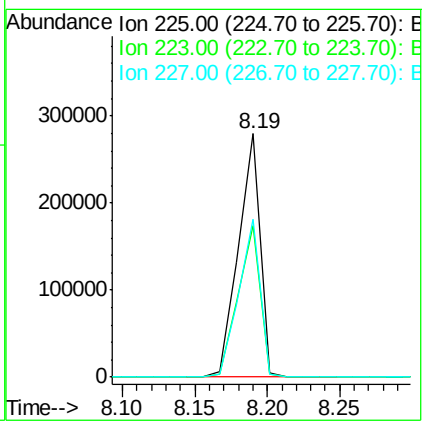


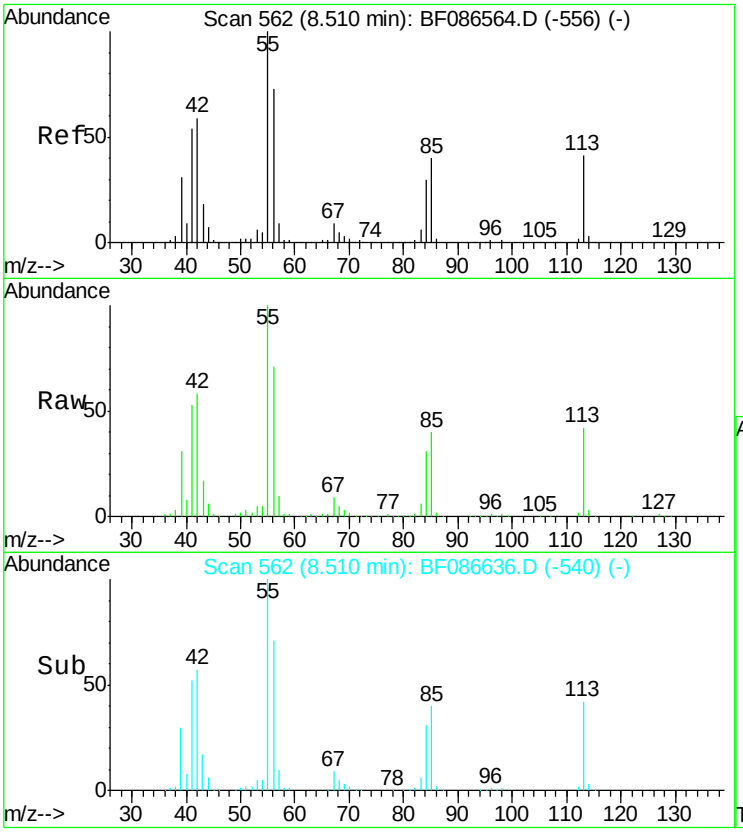


#34
Hexachlorobutadiene
Concen: 40.97 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:225 Resp: 290173

Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.5	77.3
227	64.6	52.2	78.2



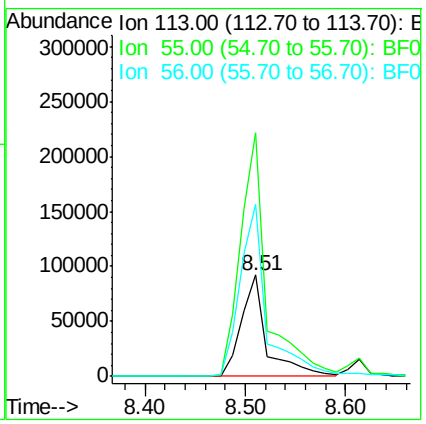


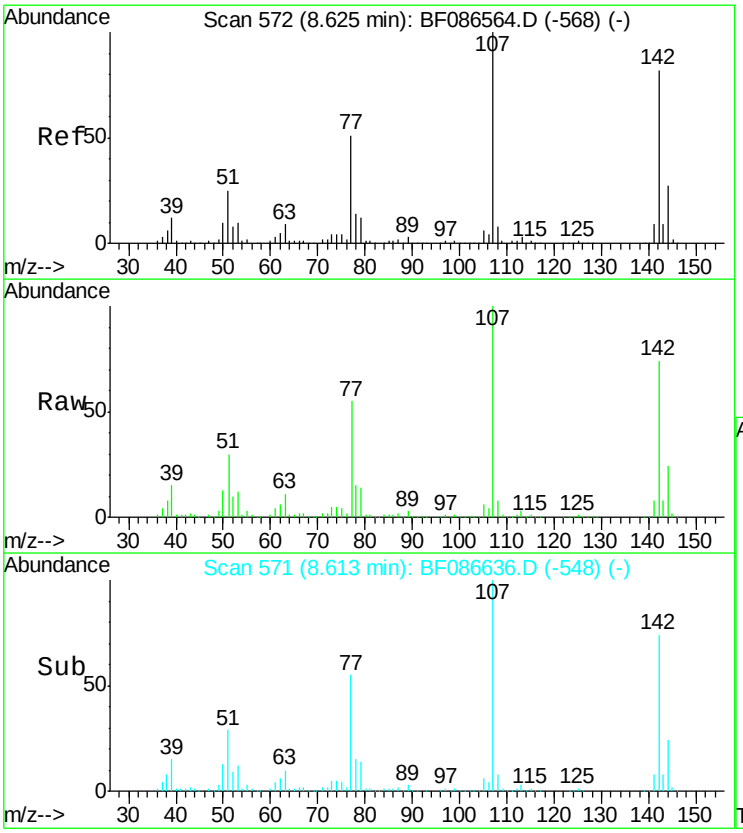
#35
Caprolactam
Concen: 44.97 ng
RT: 8.51 min Scan# 562
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 163404

Ion	Ratio	Lower	Upper
113	100		
55	240.0	162.0	202.0#
56	169.8	115.3	155.3#

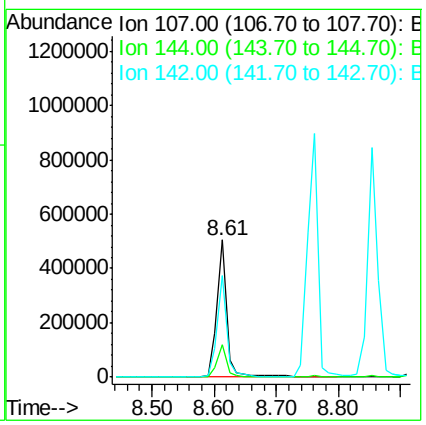


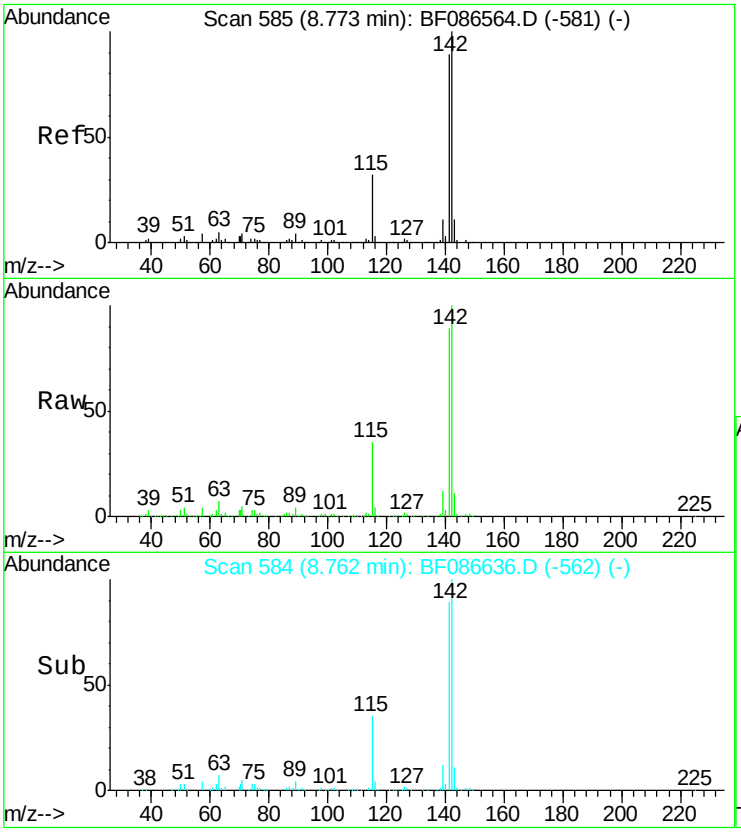


#36
4-Chloro-3-methylphenol
Concen: 44.47 ng
RT: 8.61 min Scan# 571
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:107 Resp: 554549

Ion	Ratio	Lower	Upper
107	100		
144	23.8	20.7	31.1
142	74.4	63.2	94.8



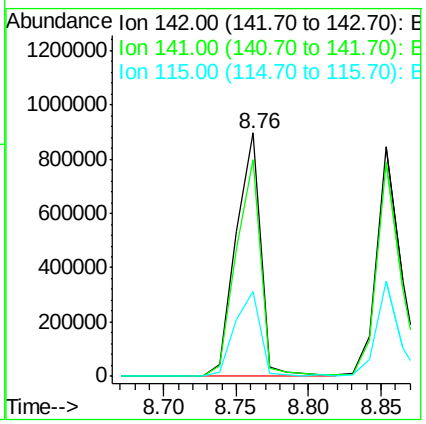


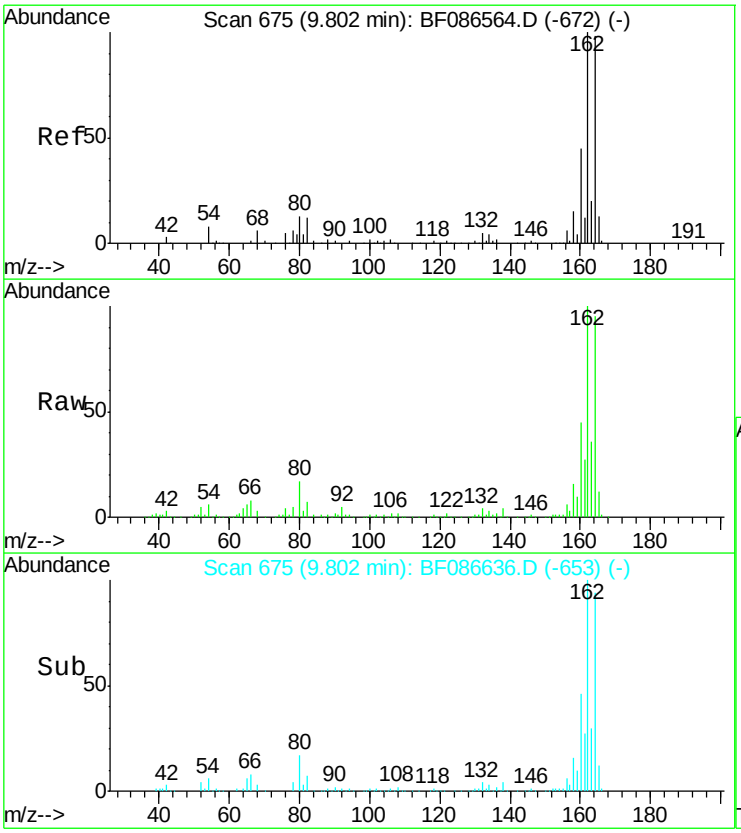
#37
2-Methylnaphthalene
Concen: 42.06 ng
RT: 8.76 min Scan# 584
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1057361

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	34.8	26.6	39.8

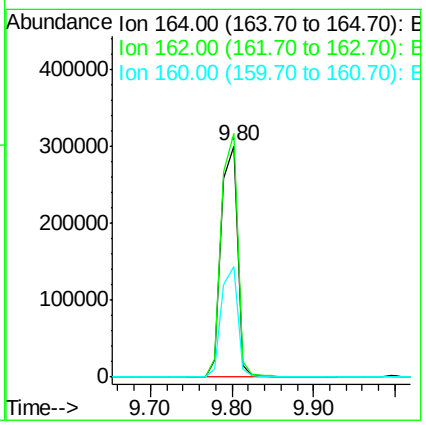


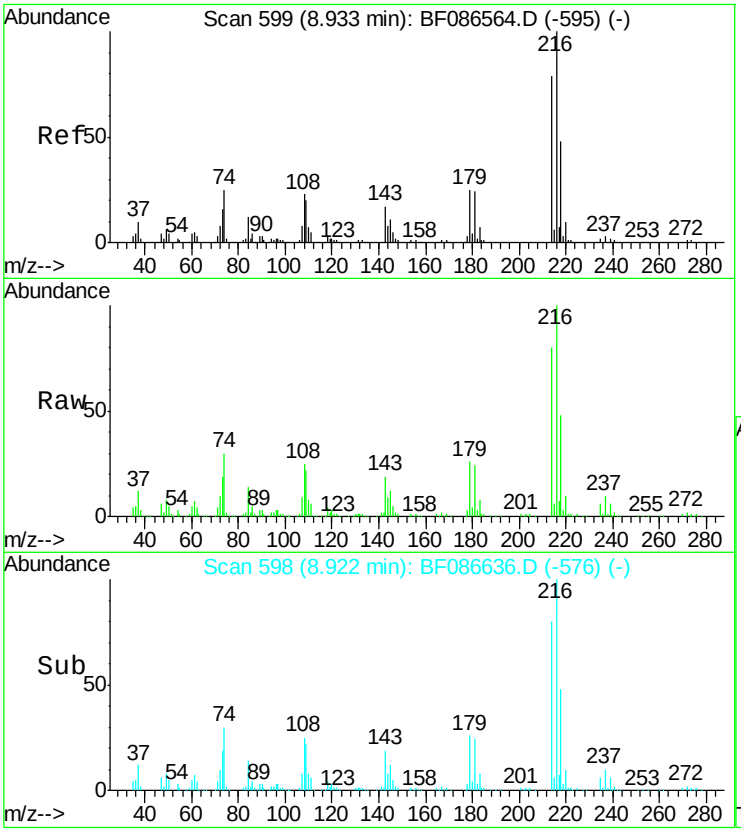


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.80 min Scan# 675
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:164 Resp: 418145

Ion	Ratio	Lower	Upper
164	100		
162	105.5	82.8	124.2
160	47.9	36.9	55.3



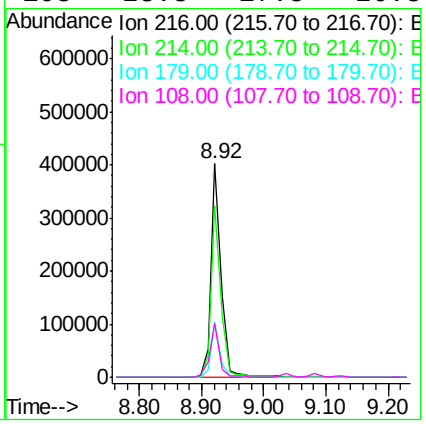


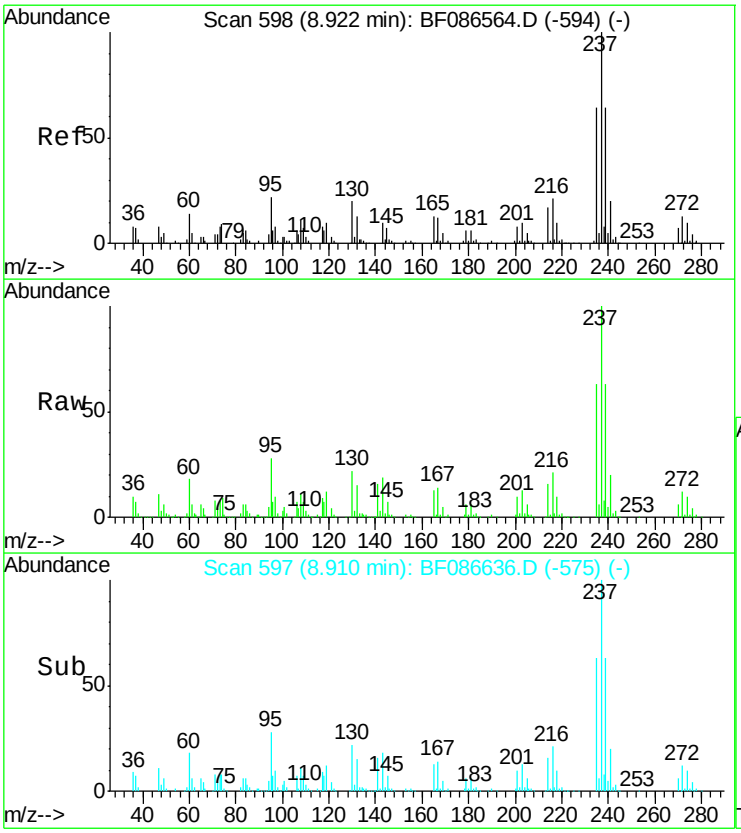
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.32 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 446663

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	23.6	18.2	27.4
108	23.3	17.5	26.3

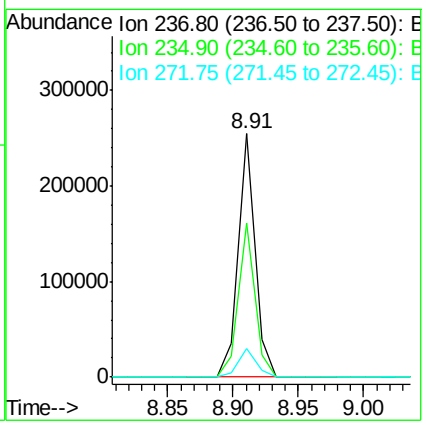


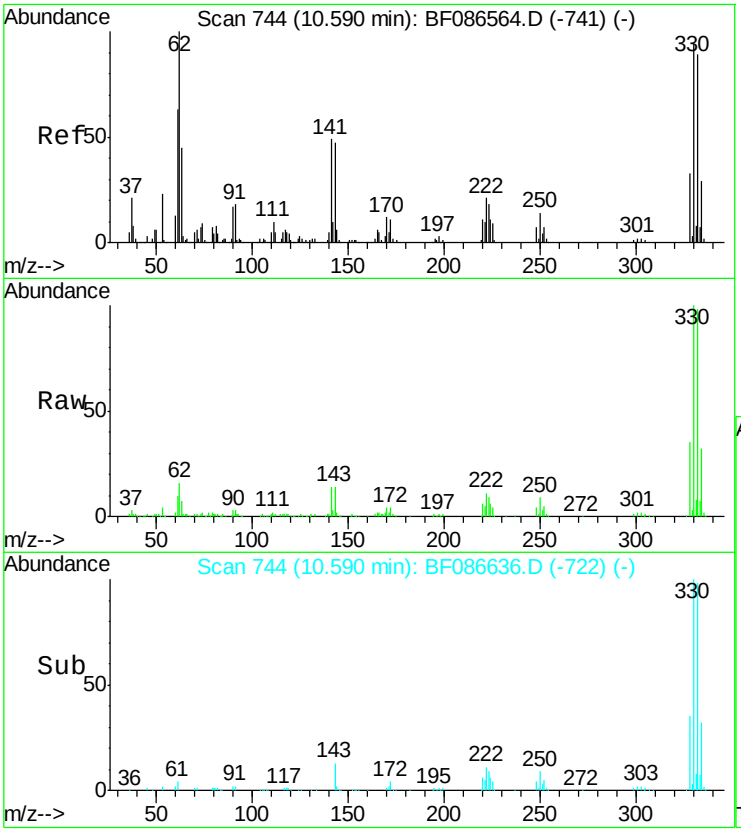


#40
Hexachlorocyclopentadiene
Concen: 38.20 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:237 Resp: 227200

Ion	Ratio	Lower	Upper
237	100		
235	63.1	47.2	87.2
272	11.6	0.0	31.1



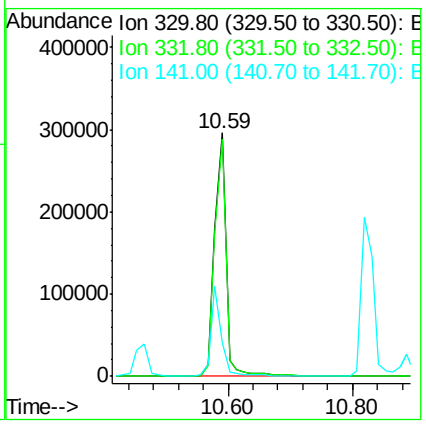


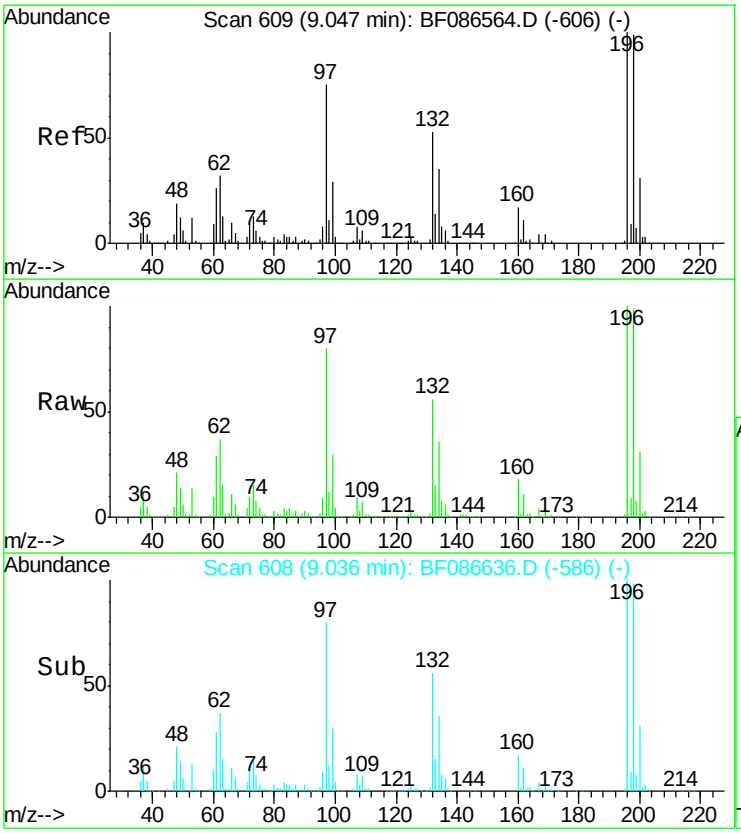
#41
2,4,6-Tribromophenol
Concen: 84.97 ng
RT: 10.59 min Scan# 744
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 374693

Ion	Ratio	Lower	Upper
330	100		
332	97.7	79.0	118.4
141	32.9	31.2	46.8

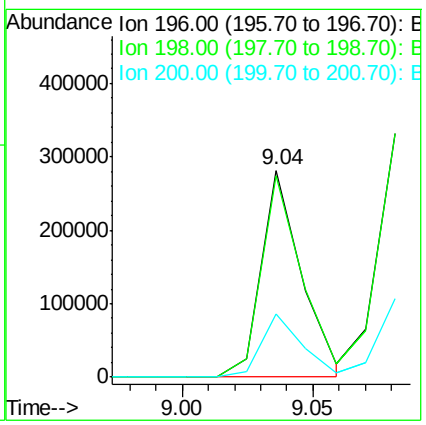


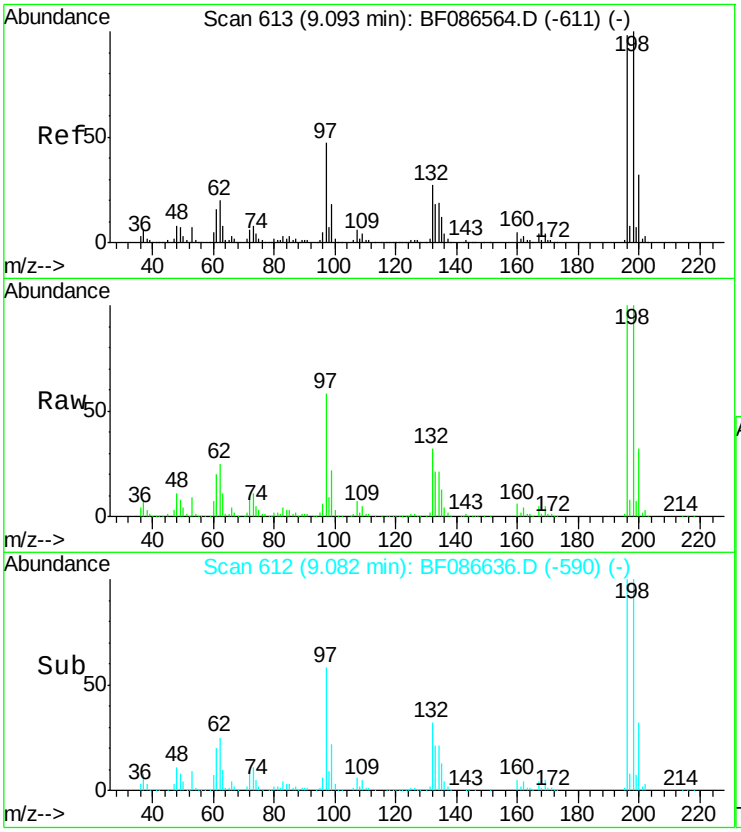


#42
2,4,6-Trichlorophenol
Concen: 40.05 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:196 Resp: 303036

Ion	Ratio	Lower	Upper
196	100		
198	97.5	74.7	112.1
200	30.8	23.8	35.6



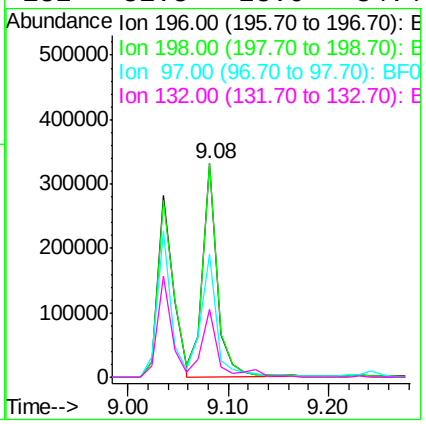


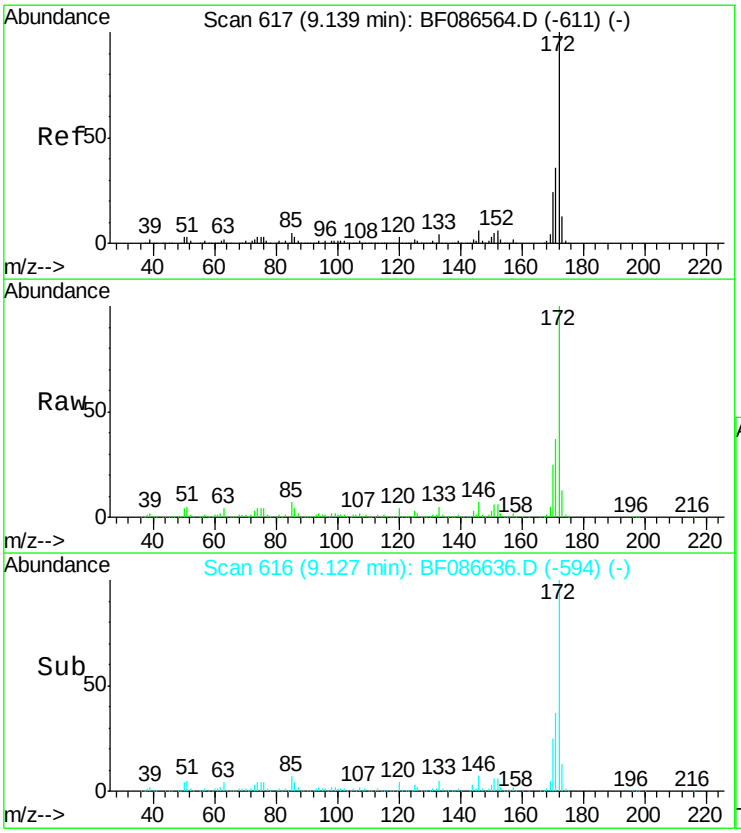
#43
2,4,5-Trichlorophenol
Concen: 41.71 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 343945

Ion	Ratio	Lower	Upper
196	100		
198	99.8	77.5	116.3
97	57.6	34.8	52.2#
132	31.8	23.0	34.4

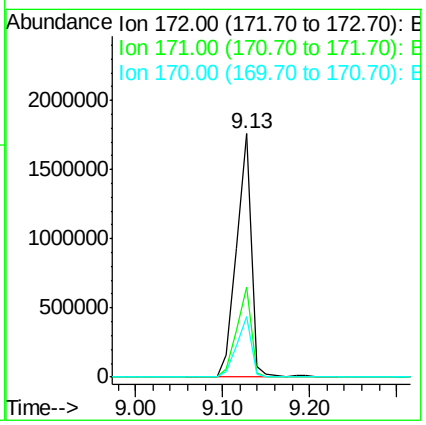


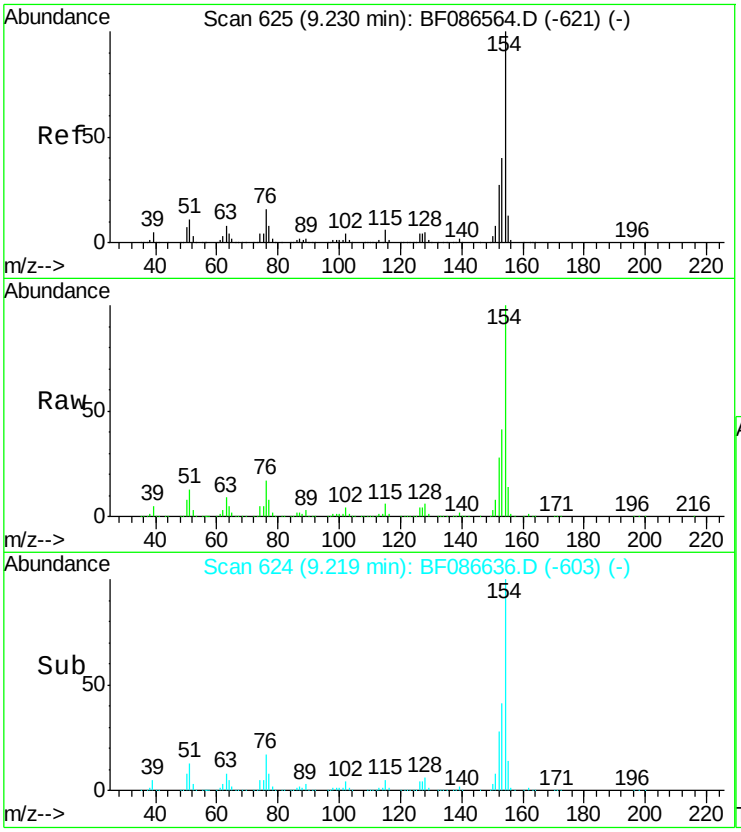


#44
2-Fluorobiphenyl
Concen: 86.17 ng
RT: 9.13 min Scan# 616
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:172 Resp: 2052781

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.0	43.6
170	24.8	19.8	29.8



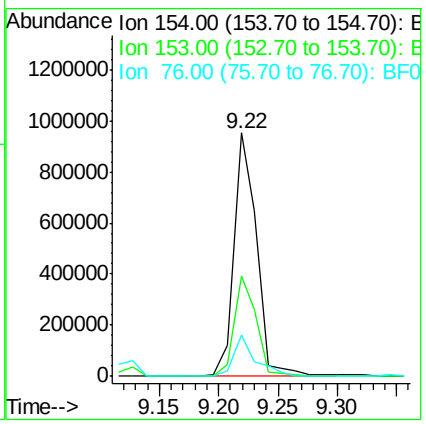


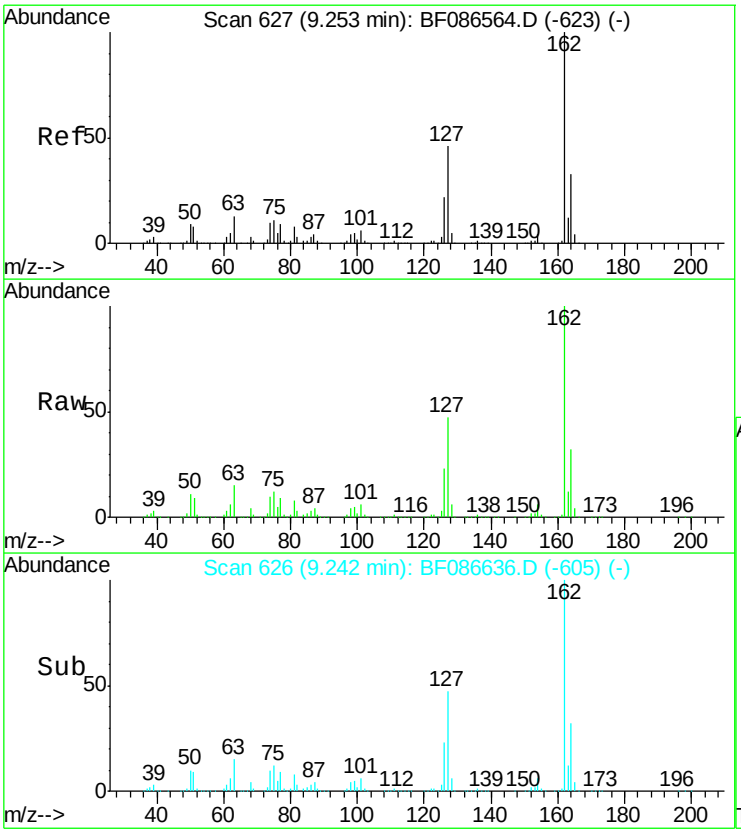
#45
1,1'-Biphenyl
Concen: 36.07 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1260617

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.3	60.3
76	17.2	0.0	30.2

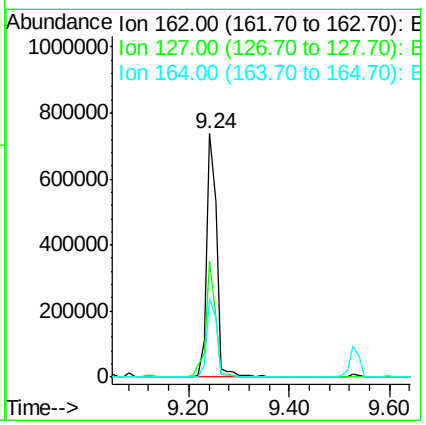


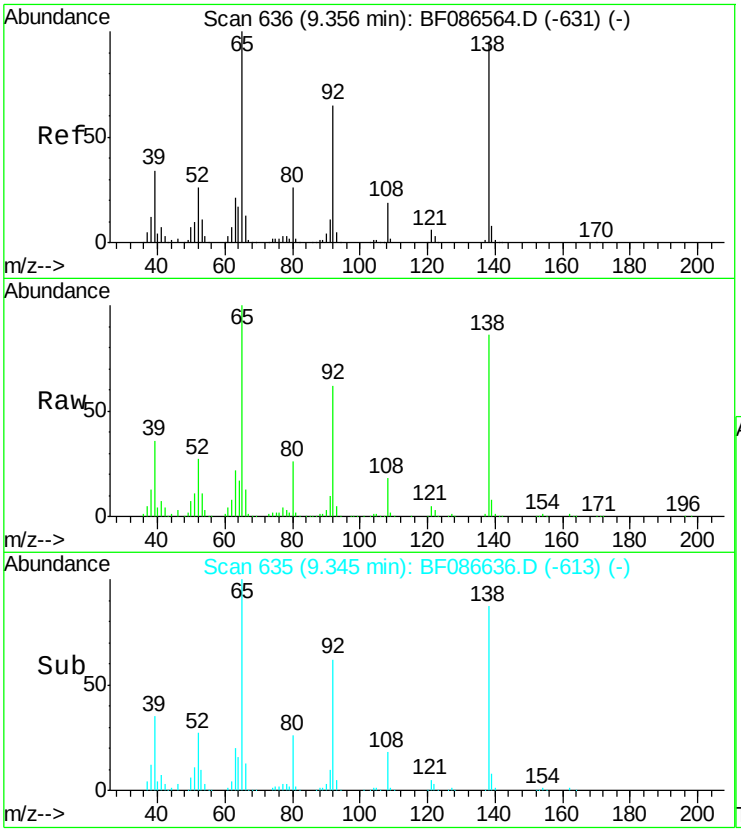


#46
2-Chloronaphthalene
Concen: 38.15 ng
RT: 9.24 min Scan# 626
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:162 Resp: 1013832

Ion	Ratio	Lower	Upper
162	100		
127	47.5	31.8	47.6
164	32.5	27.0	40.6



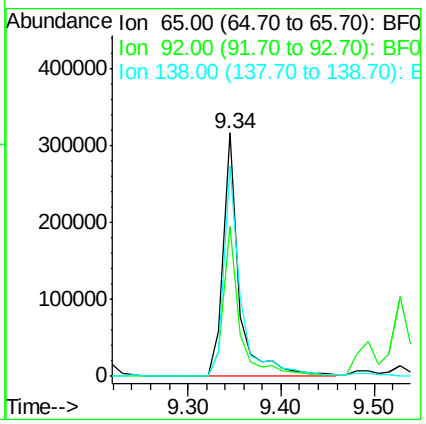


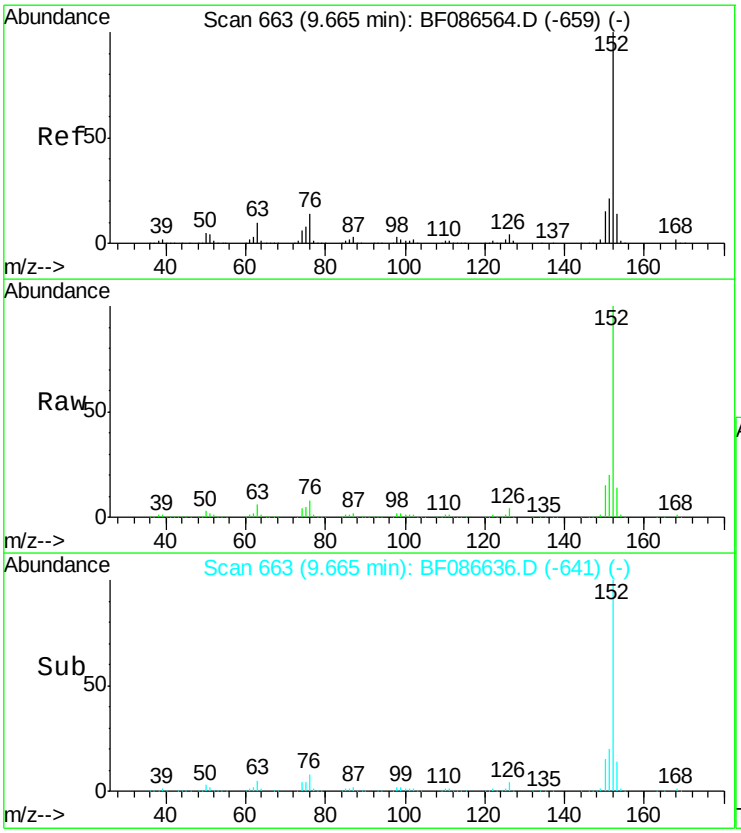
#47
2-Nitroaniline
Concen: 44.74 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 381275

Ion	Ratio	Lower	Upper
65	100		
92	61.6	57.4	86.2
138	86.3	90.1	135.1#

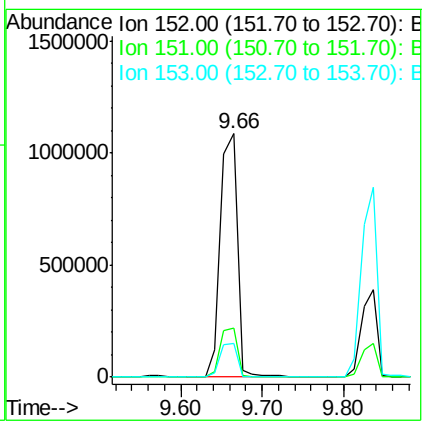


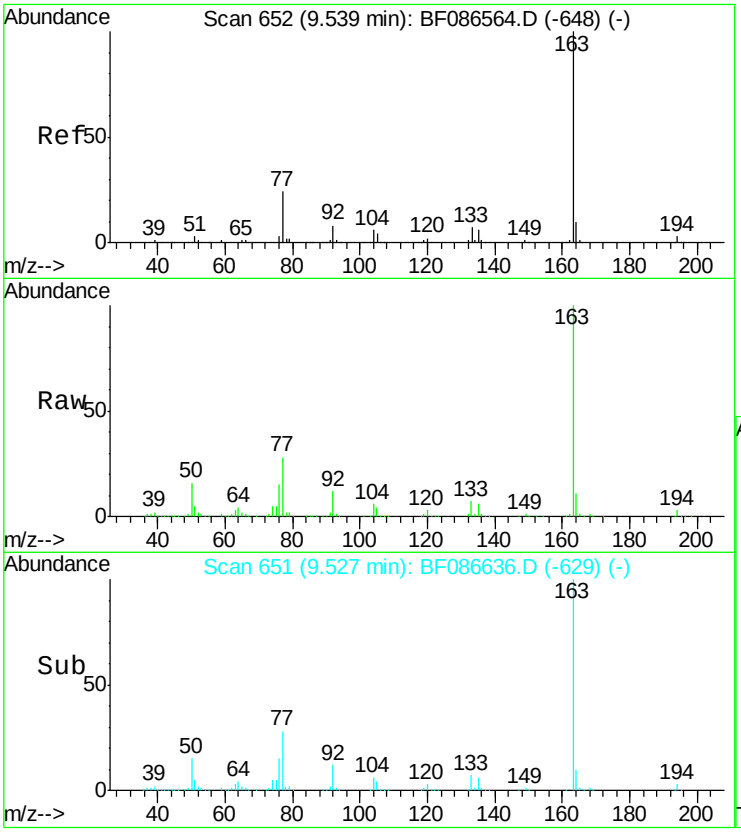


#48
Acenaphthylene
Concen: 37.80 ng
RT: 9.66 min Scan# 663
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:152 Resp: 1570041

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.8	25.2
153	13.6	10.9	16.3



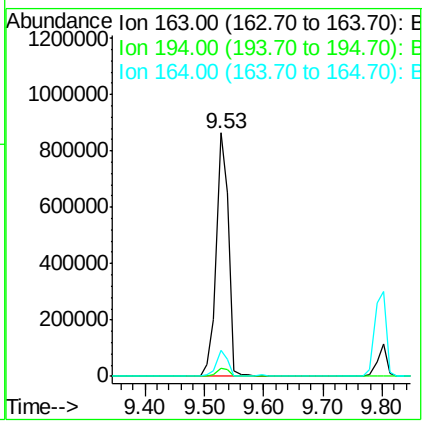


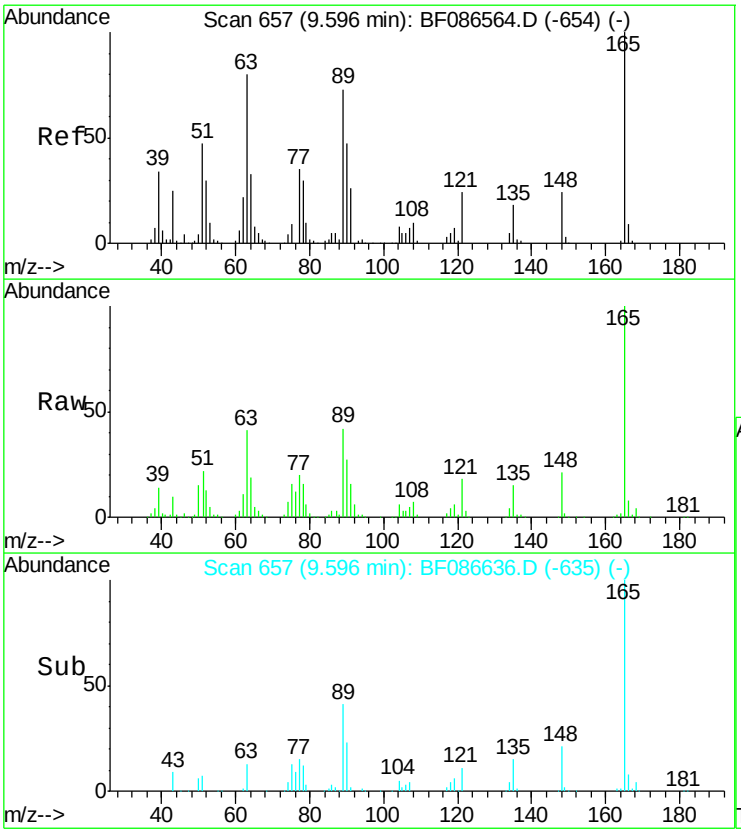
#49
Dimethylphthalate
Concen: 39.47 ng
RT: 9.53 min Scan# 651
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1242404

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.8	8.2	12.4

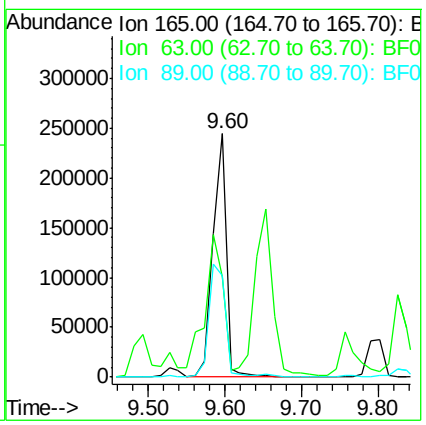


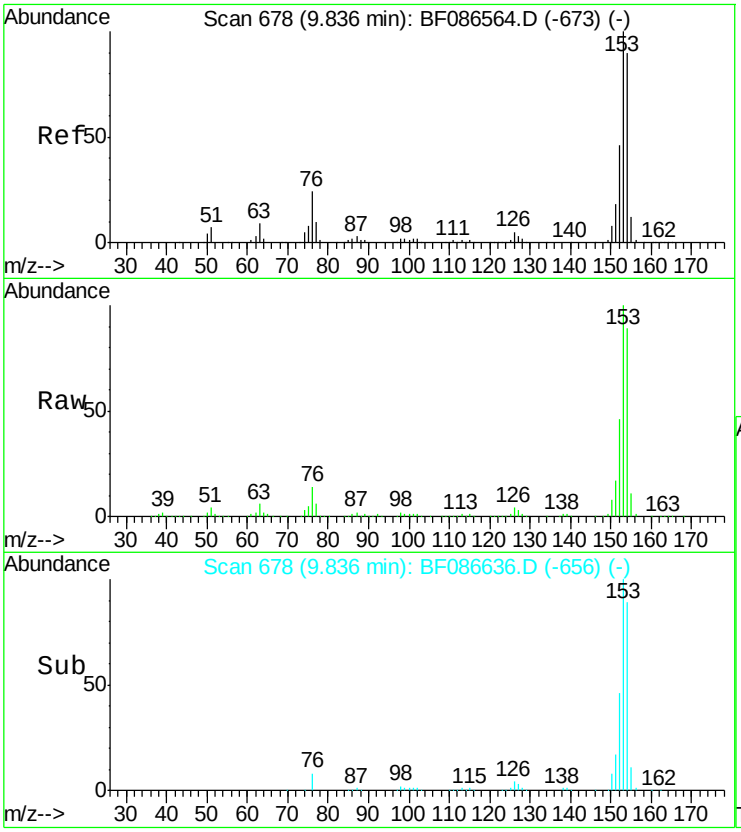


#50
2,6-Dinitrotoluene
Concen: 45.19 ng
RT: 9.60 min Scan# 657
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:165 Resp: 293893

Ion	Ratio	Lower	Upper
165	100		
63	41.3	51.8	77.8#
89	41.9	50.7	76.1#



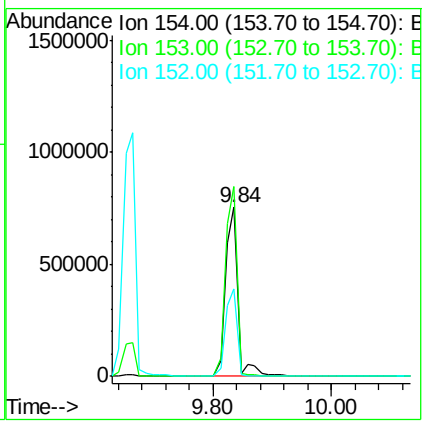


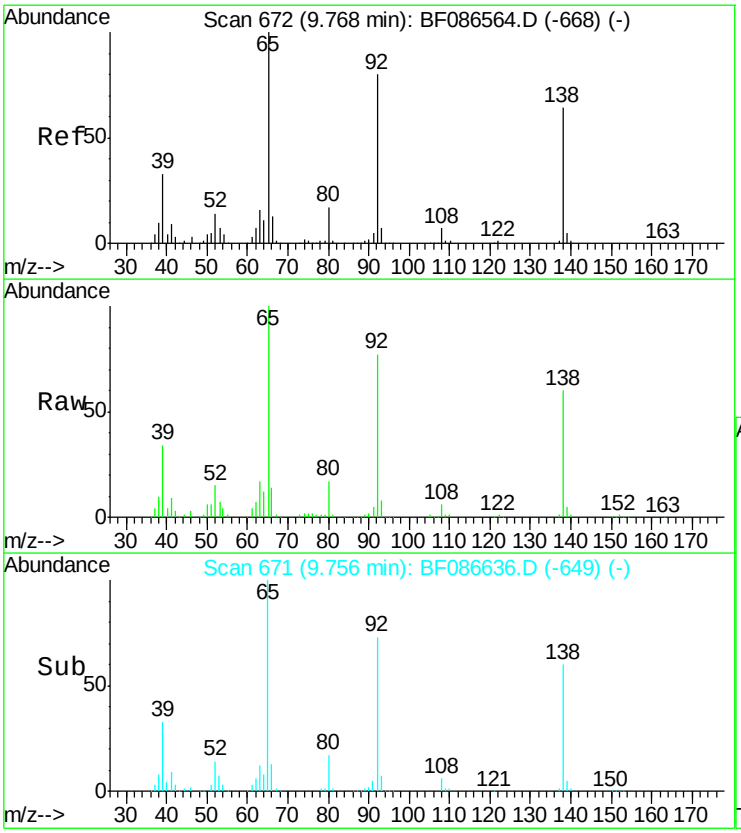
#51
Acenaphthene
Concen: 40.77 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1087880

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.8	134.6
152	51.9	43.4	65.0

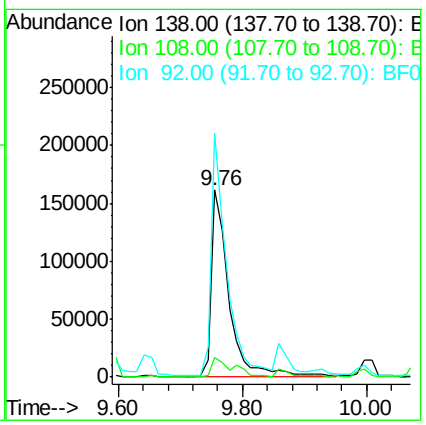


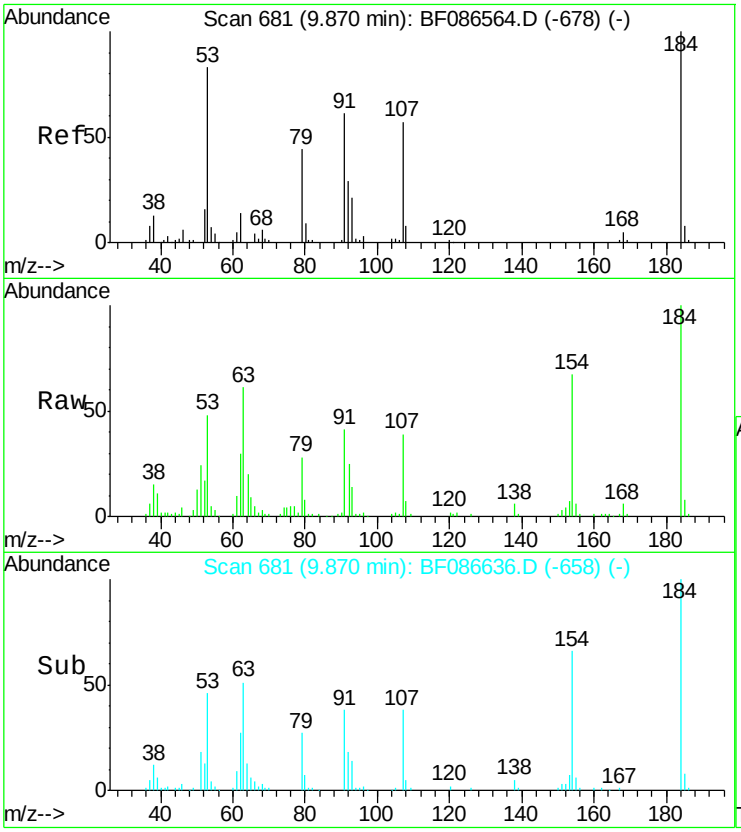


#52
3-Nitroaniline
Concen: 41.81 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:138 Resp: 309264

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.8	11.6
92	130.2	87.8	131.8



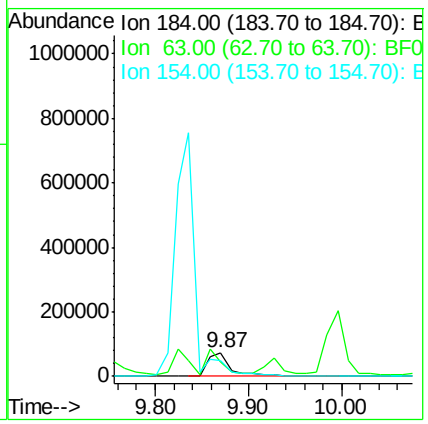


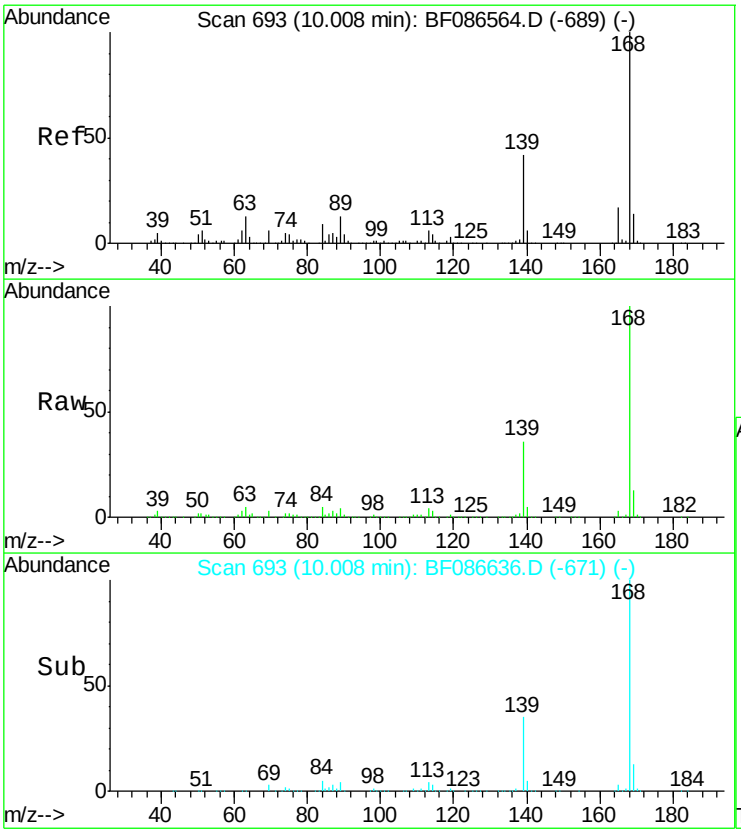
#53
2,4-Dinitrophenol
Concen: 41.48 ng
RT: 9.87 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 132632

Ion	Ratio	Lower	Upper
184	100		
63	60.8	55.8	83.8
154	67.1	62.4	93.6

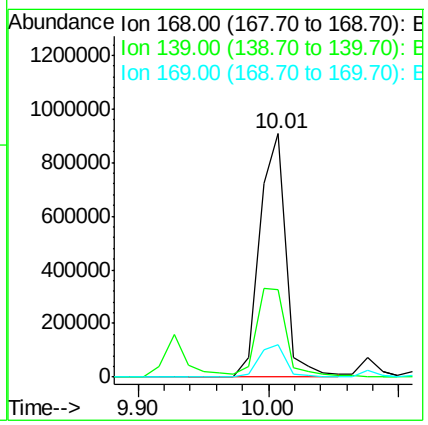


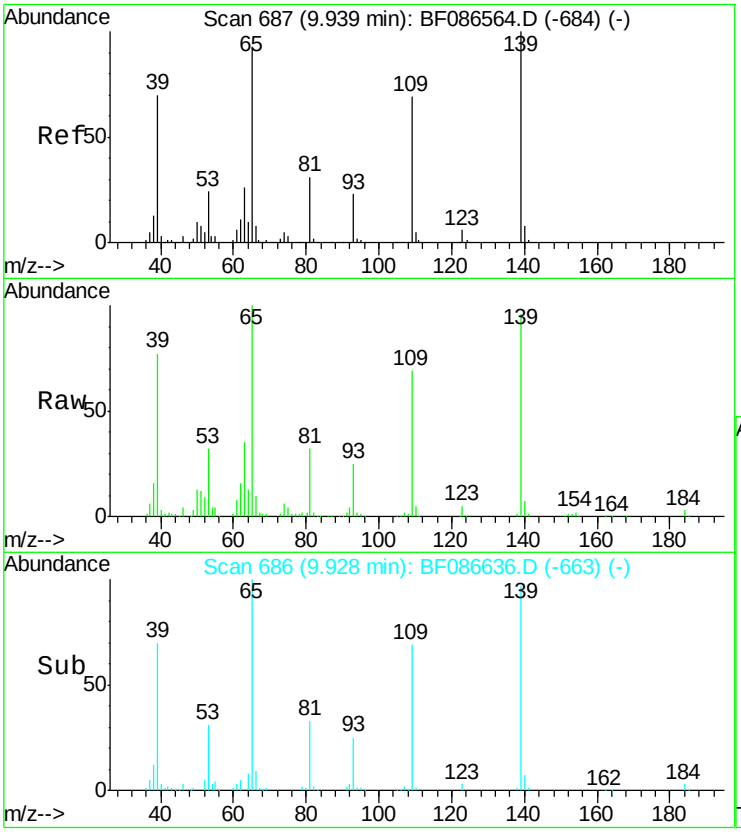


#54
Dibenzofuran
Concen: 37.92 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:168 Resp: 1264492

Ion	Ratio	Lower	Upper
168	100		
139	36.0	31.4	47.0
169	13.4	10.7	16.1



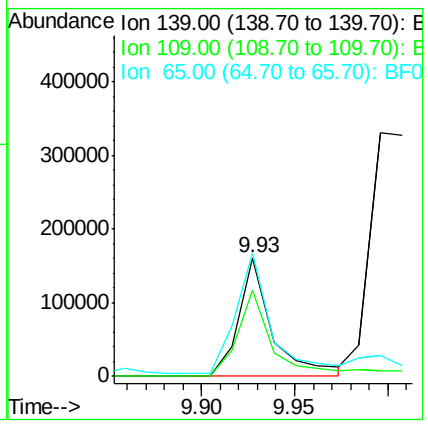


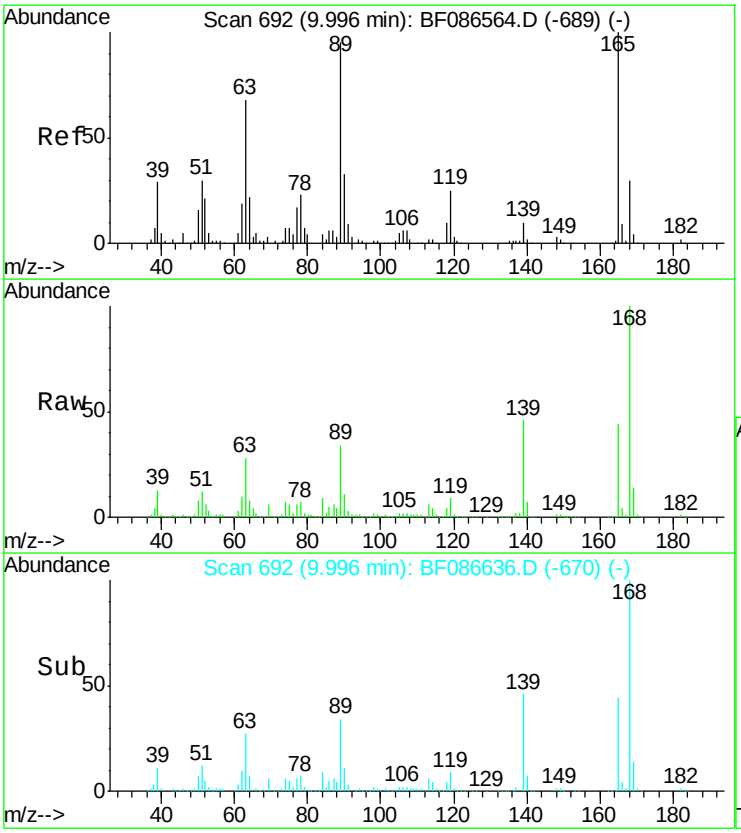
#55
4-Nitrophenol
Concen: 41.86 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 202734

Ion	Ratio	Lower	Upper
139	100		
109	72.5	36.9	76.9
65	104.6	64.0	104.0#

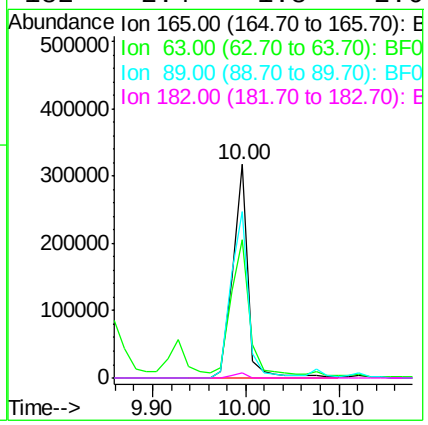


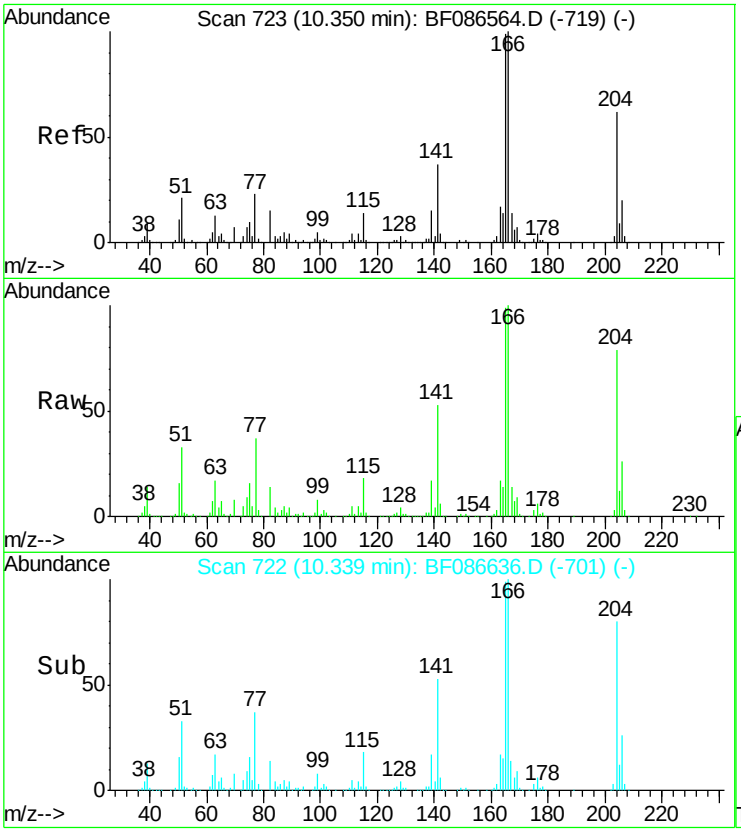


#56
2,4-Dinitrotoluene
Concen: 44.40 ng
RT: 10.00 min Scan# 692
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:165 Resp: 368117

Ion	Ratio	Lower	Upper
165	100		
63	64.6	44.3	66.5
89	78.1	70.0	105.0
182	2.4	1.8	2.6



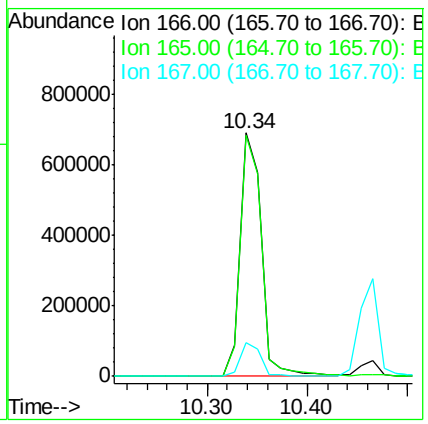


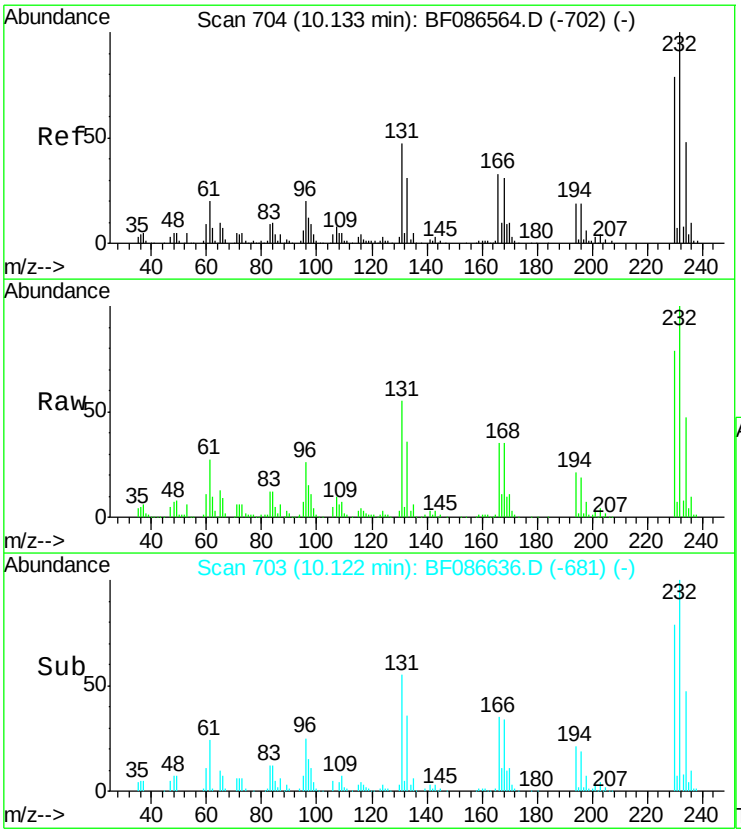
#57
Fluorene
Concen: 34.83 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1008513

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.6
167	14.1	10.6	15.8

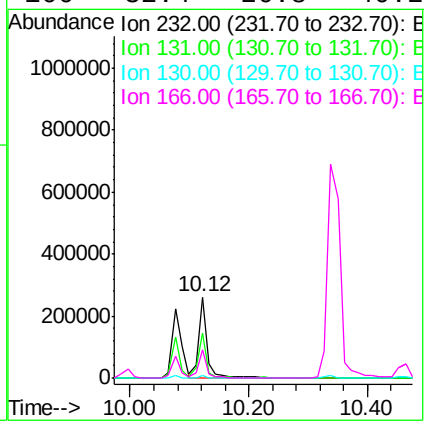


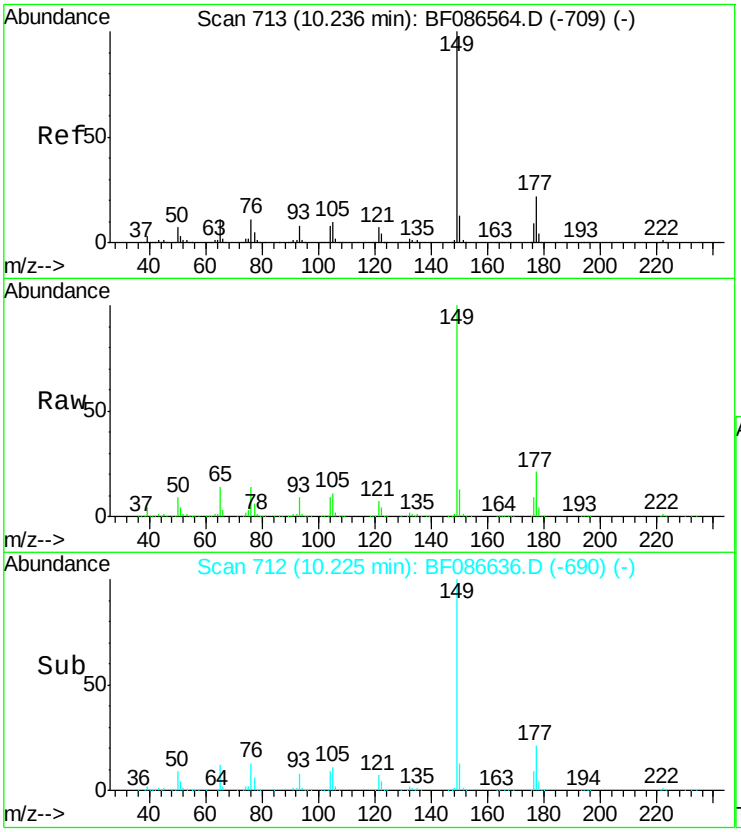


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.78 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:232 Resp: 269341

Ion	Ratio	Lower	Upper
232	100		
131	53.4	41.9	62.9
130	2.7	2.2	3.4
166	32.4	26.8	40.2



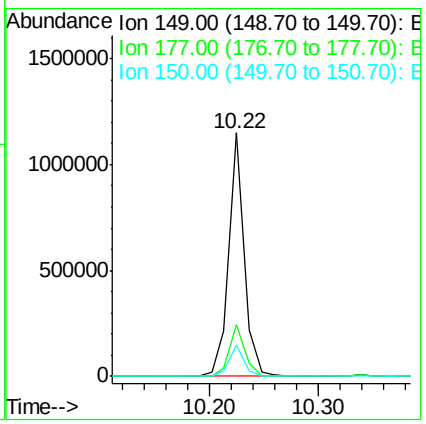


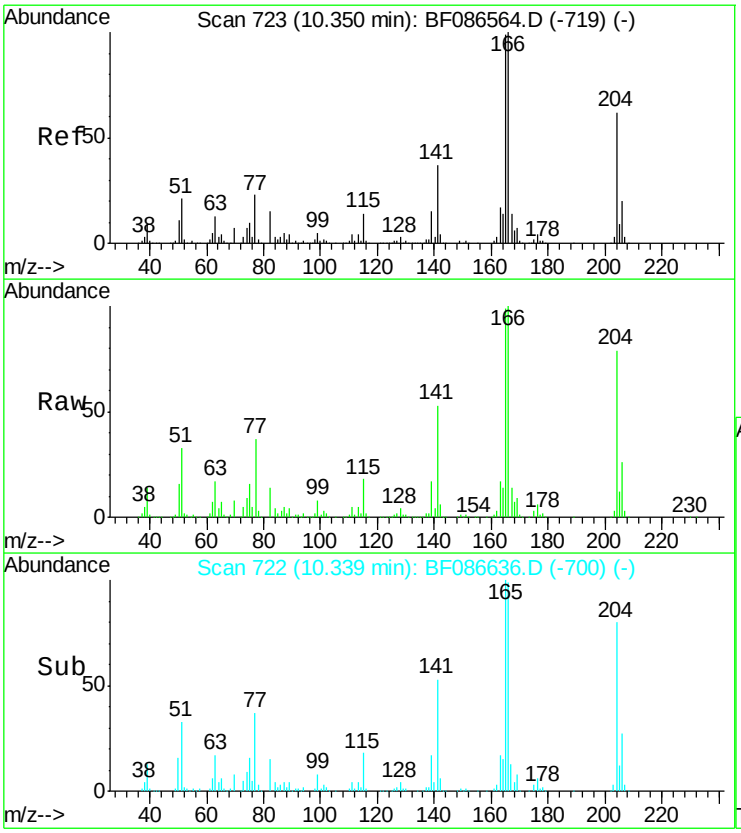
#59
Diethylphthalate
Concen: 37.64 ng
RT: 10.22 min Scan# 712
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1121692

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.6	24.8
150	13.1	10.0	15.0

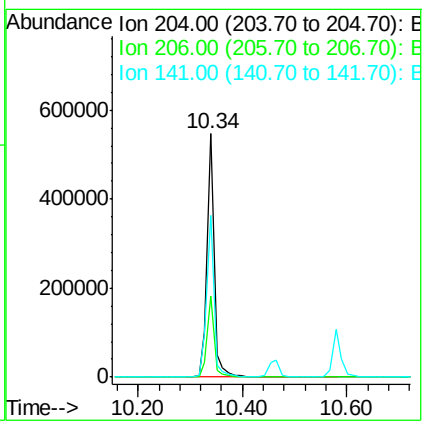


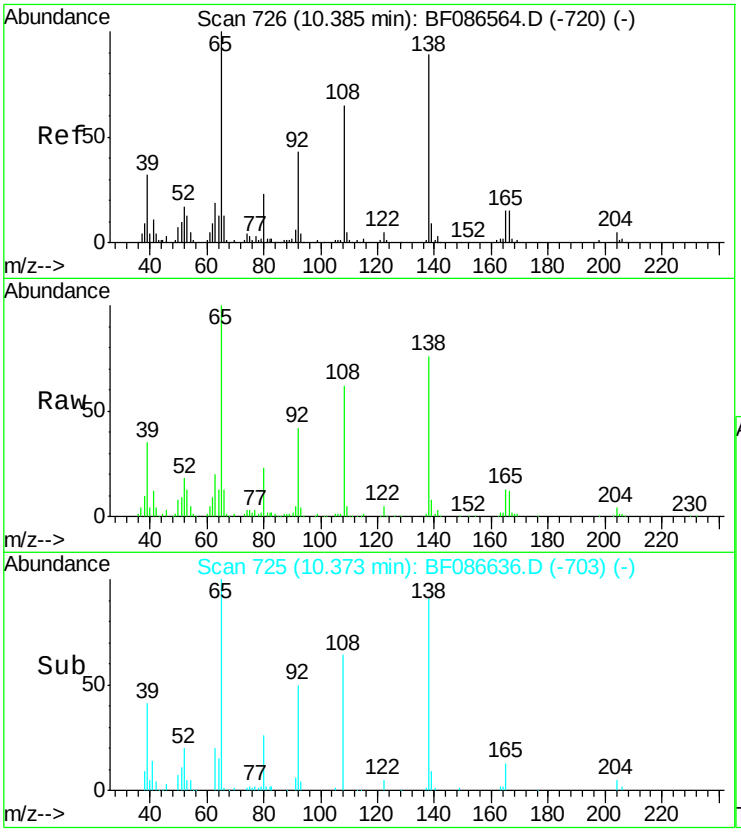


#60
4-Chlorophenyl-phenylether
Concen: 39.15 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:204 Resp: 514583

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.4	38.0
141	66.3	61.6	92.4



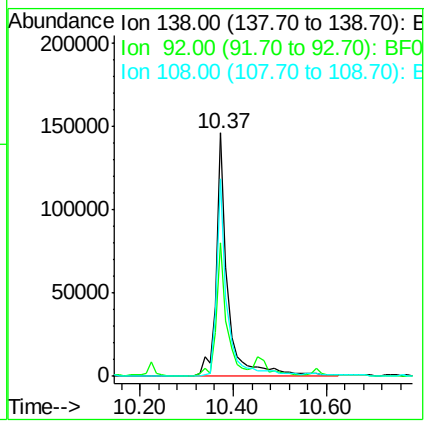


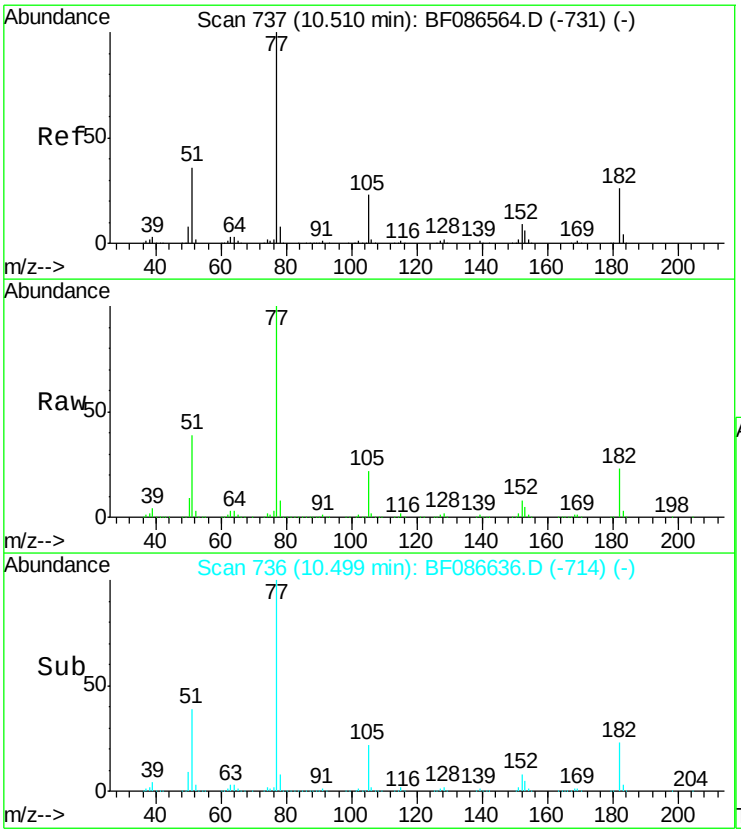
#61
4-Nitroaniline
Concen: 35.32 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 255349

Ion	Ratio	Lower	Upper
138	100		
92	55.0	24.7	64.7
108	81.3	37.4	77.4#

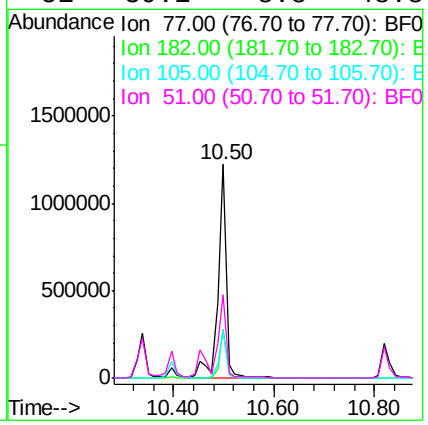


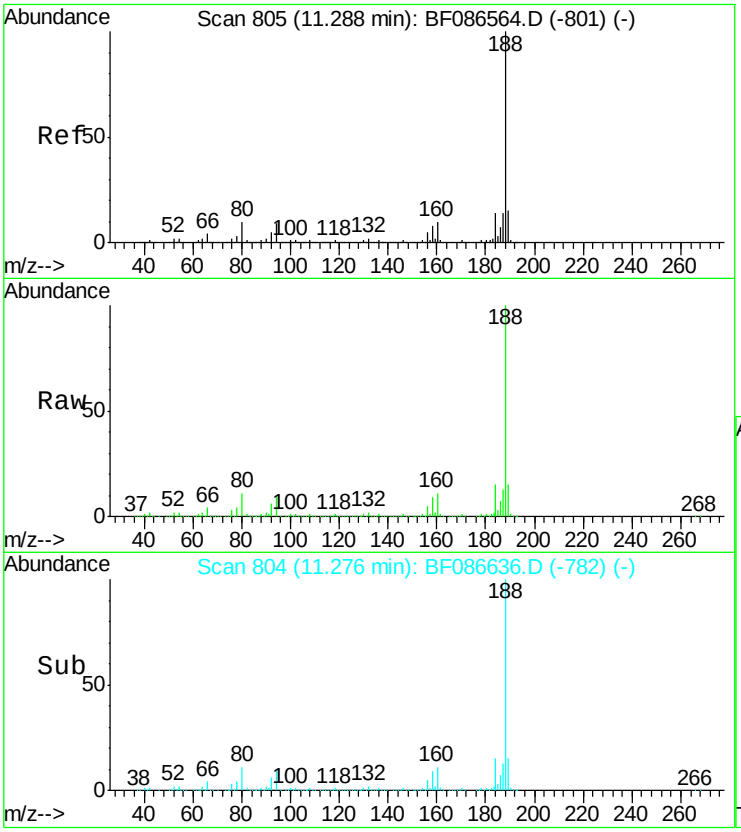


#62
Azobenzene
Concen: 42.26 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion: 77 Resp: 1379529

Ion	Ratio	Lower	Upper
77	100		
182	22.9	0.0	38.8
105	22.1	3.2	43.2
51	39.1	8.8	48.8



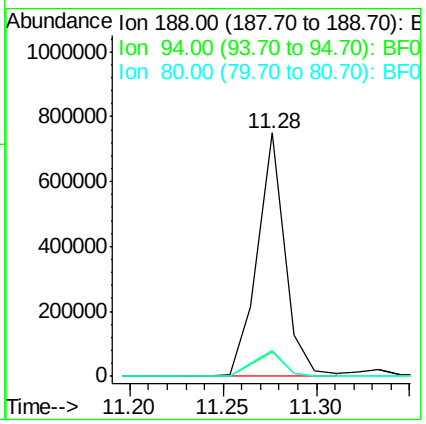


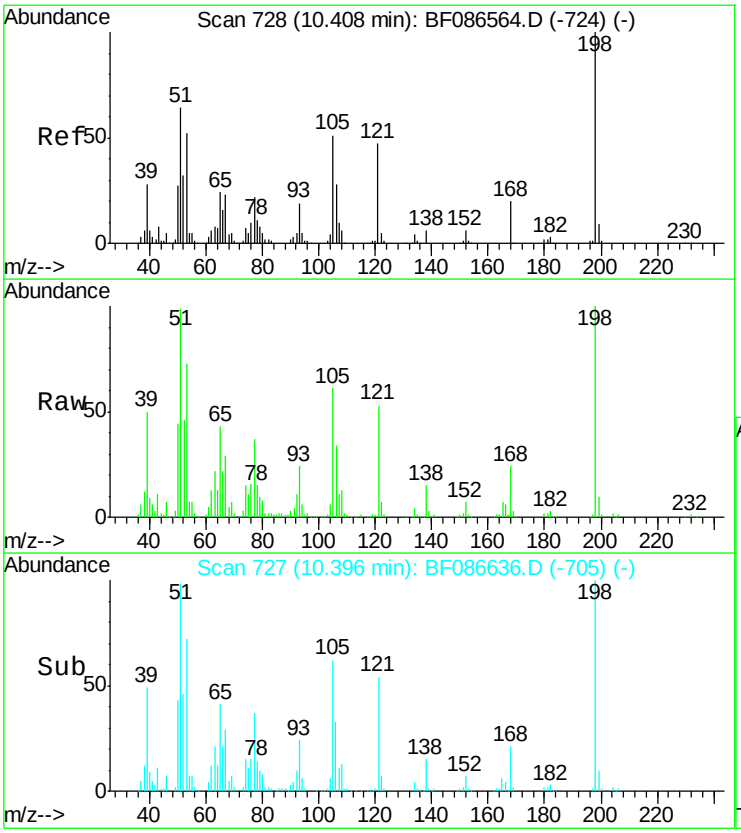
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 772121

Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.8	10.2#
80	11.0	7.1	10.7#

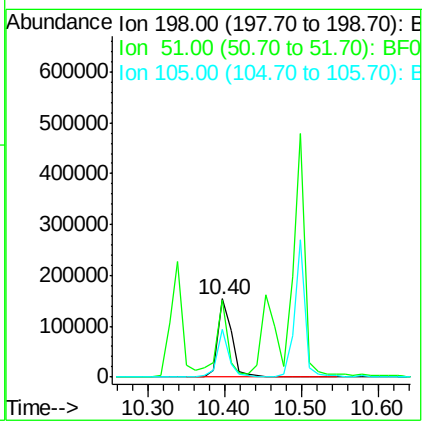


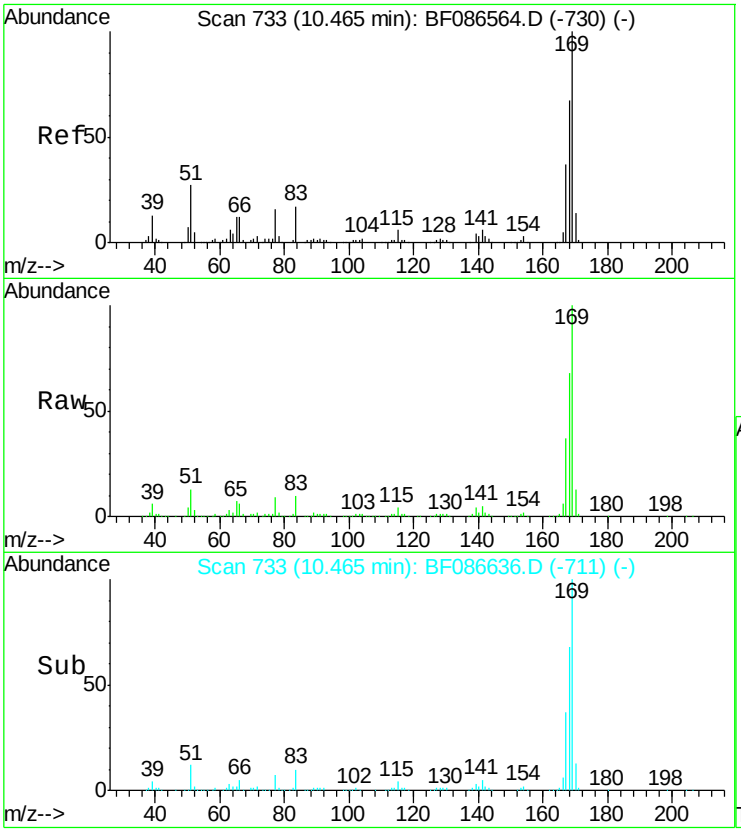


#64
4,6-Dinitro-2-methylphenol
Concen: 43.34 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:198 Resp: 196467

Ion	Ratio	Lower	Upper
198	100		
51	98.6	20.5	60.5#
105	61.4	24.5	64.5



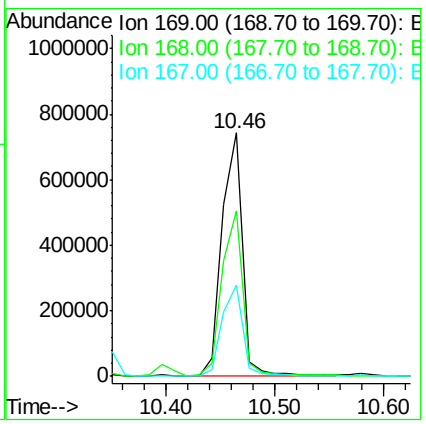


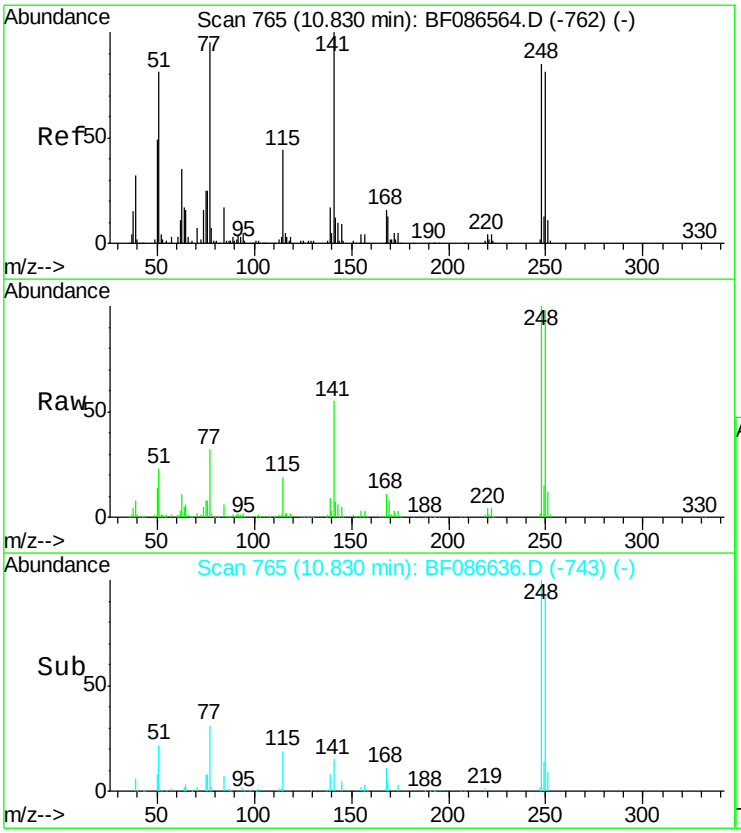
#65
n-Nitrosodiphenylamine
Concen: 40.44 ng
RT: 10.46 min Scan# 733
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 975860

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.8	80.6
167	37.5	29.5	44.3

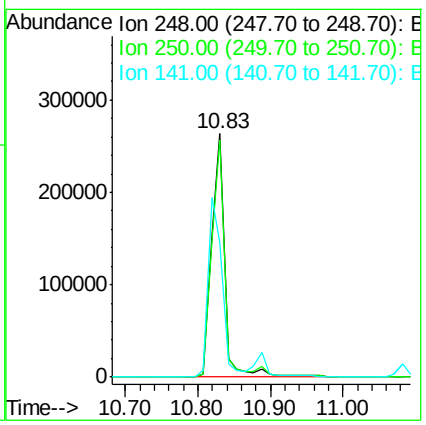


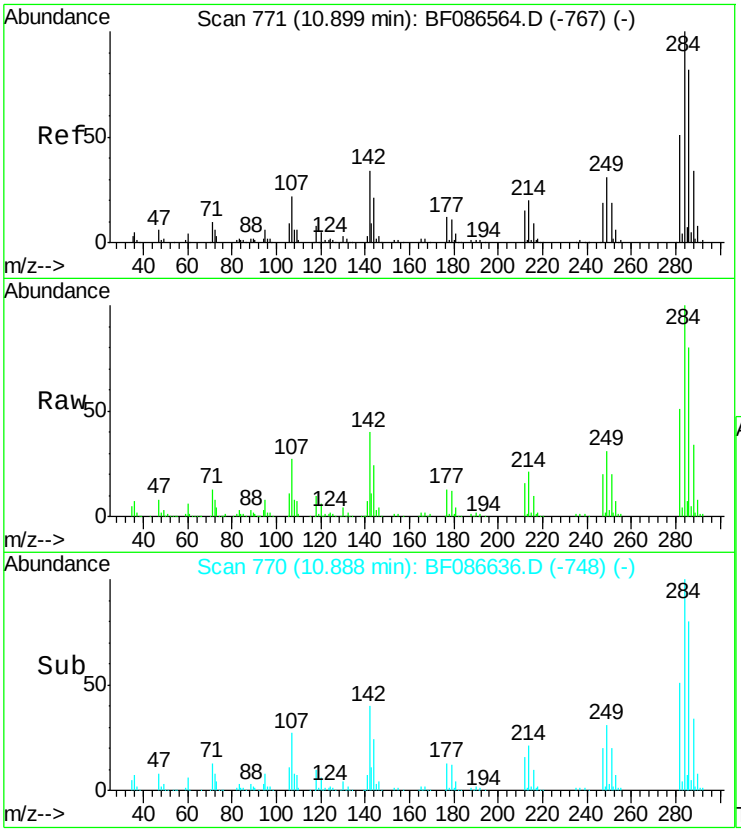


#66
4-Bromophenyl-phenylether
Concen: 41.80 ng
RT: 10.83 min Scan# 765
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:248 Resp: 332554

Ion	Ratio	Lower	Upper
248	100		
250	97.6	78.6	117.8
141	55.1	76.0	114.0#



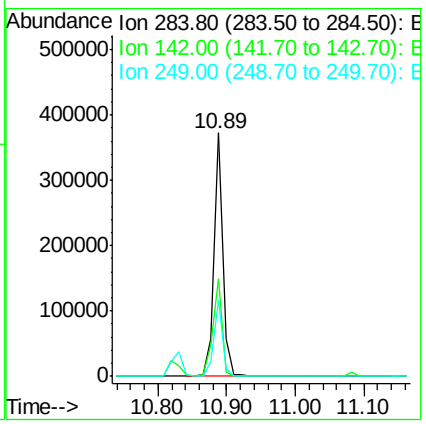


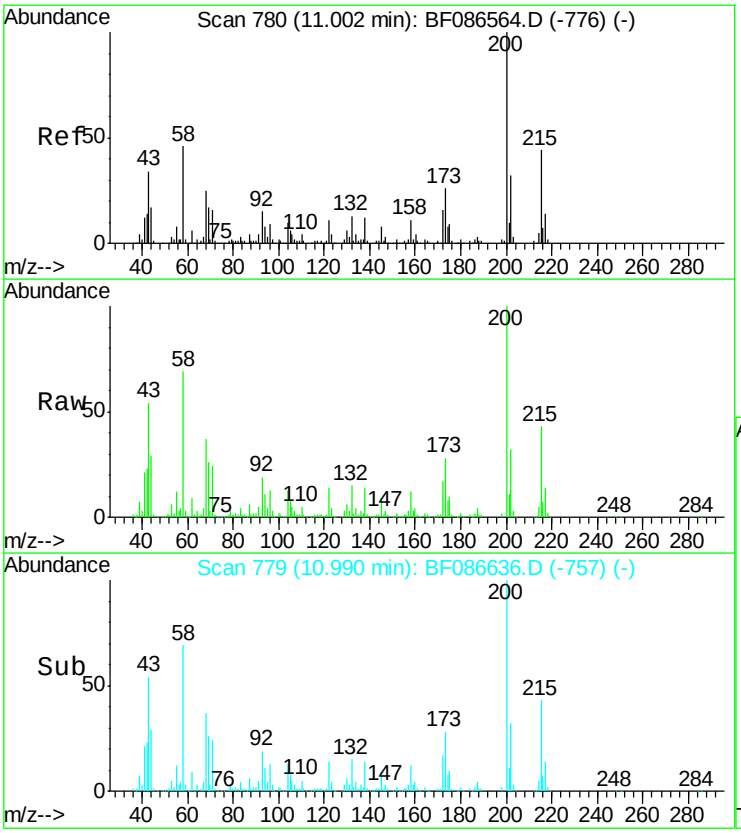
#67
Hexachlorobenzene
Concen: 37.43 ng
RT: 10.89 min Scan# 770
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 344724

Ion	Ratio	Lower	Upper
284	100		
142	40.1	16.7	25.1#
249	31.3	21.3	31.9

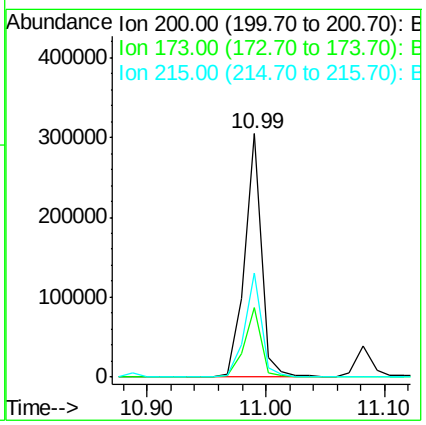


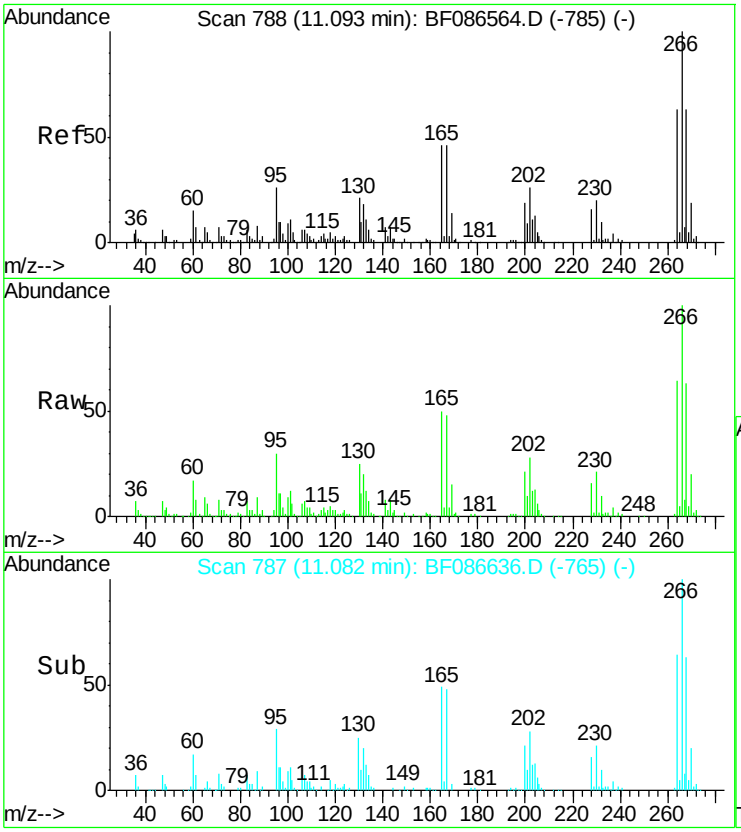


#68
Atrazine
Concen: 41.97 ng
RT: 10.99 min Scan# 779
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:200 Resp: 304143

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.5	48.5
215	42.9	27.2	67.2



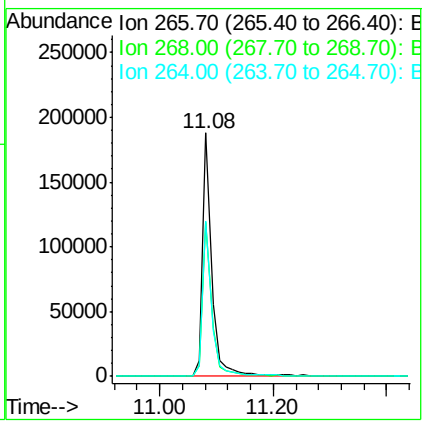


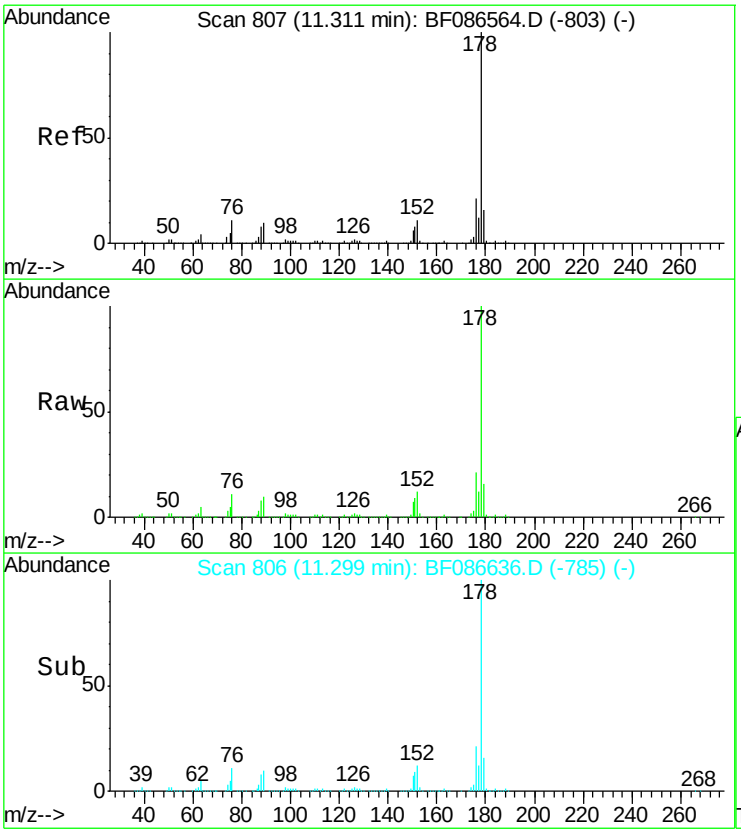
#69
Pentachlorophenol
Concen: 42.66 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 207136

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.5	77.3
264	63.6	52.9	79.3

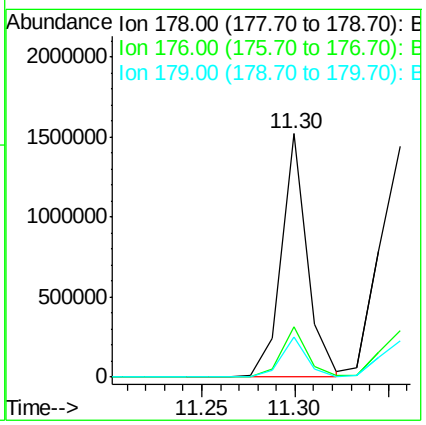


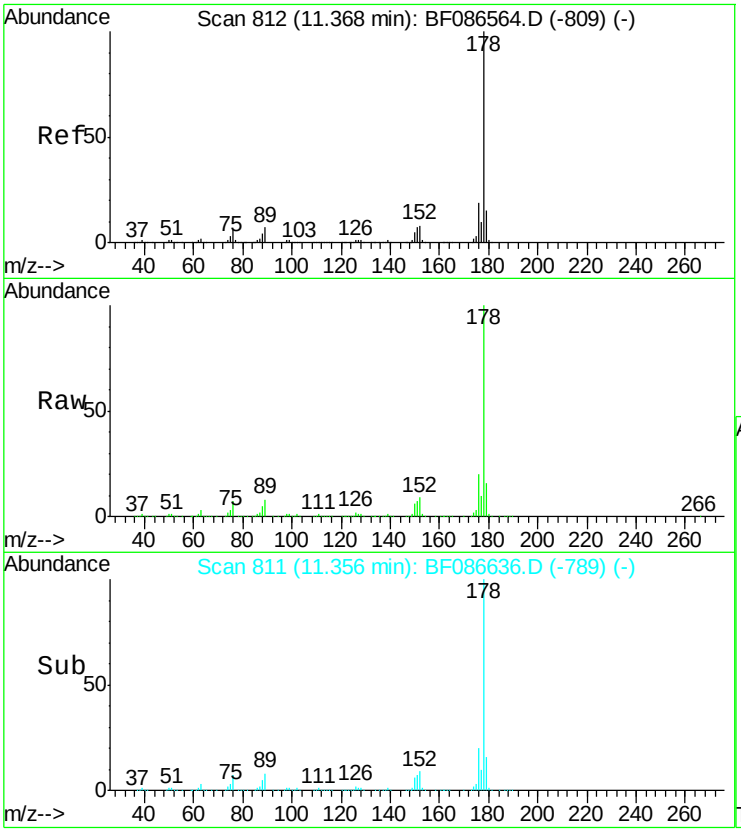


#70
Phenanthrene
Concen: 36.25 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:178 Resp: 1468710

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.0	24.0
179	16.2	12.6	18.8



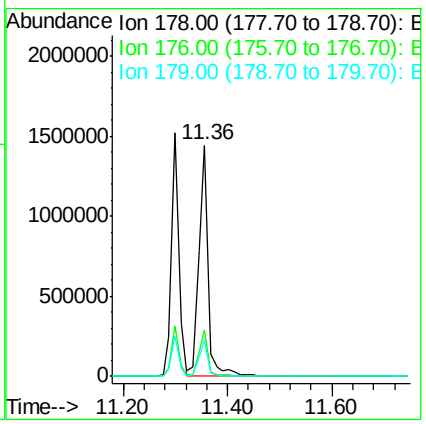


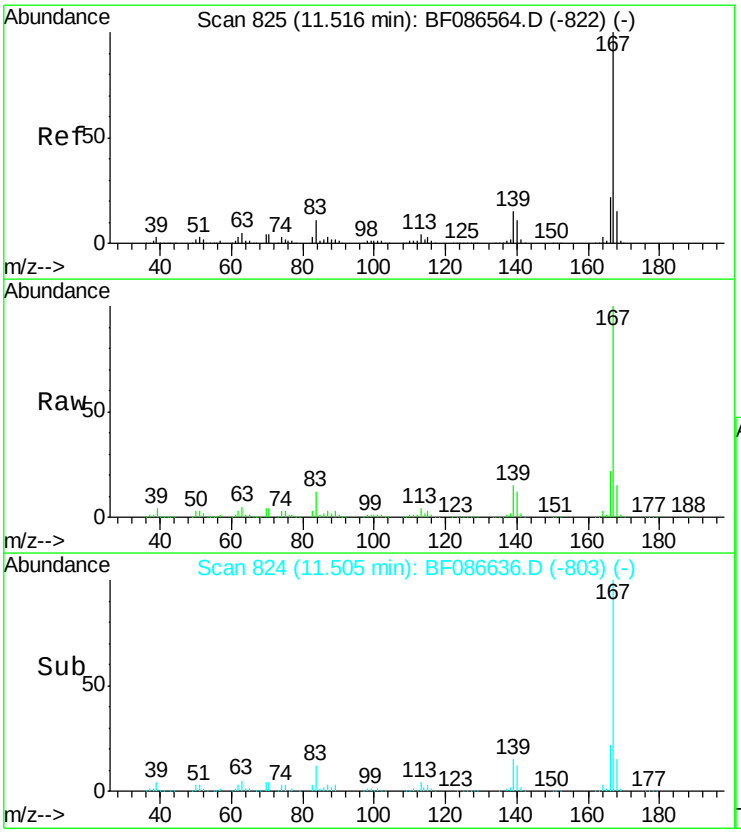
#71
Anthracene
Concen: 41.95 ng
RT: 11.36 min Scan# 811
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1814130

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.6	23.4
179	15.8	12.7	19.1

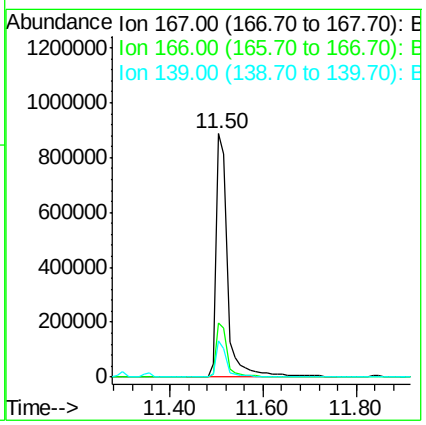


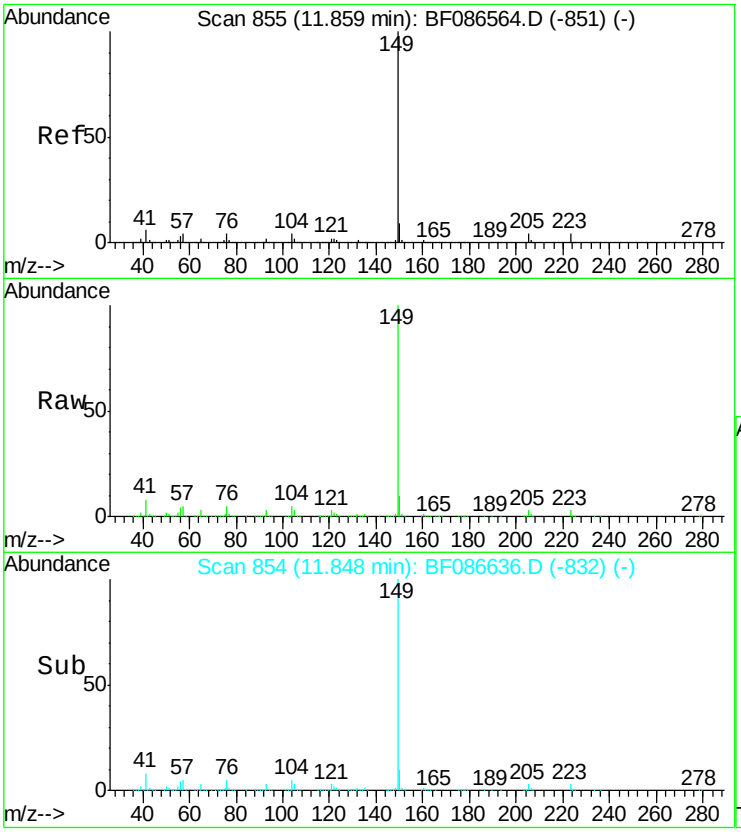


#72
Carbazole
Concen: 39.03 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:167 Resp: 1495950

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.7	26.5
139	15.1	10.8	16.2



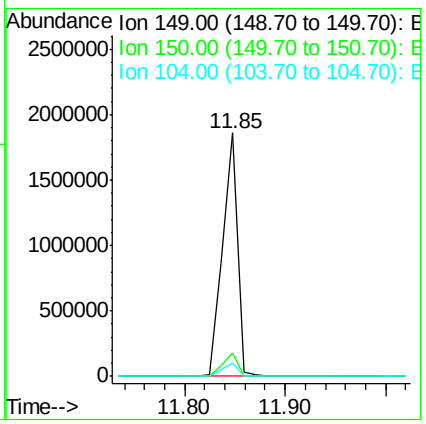


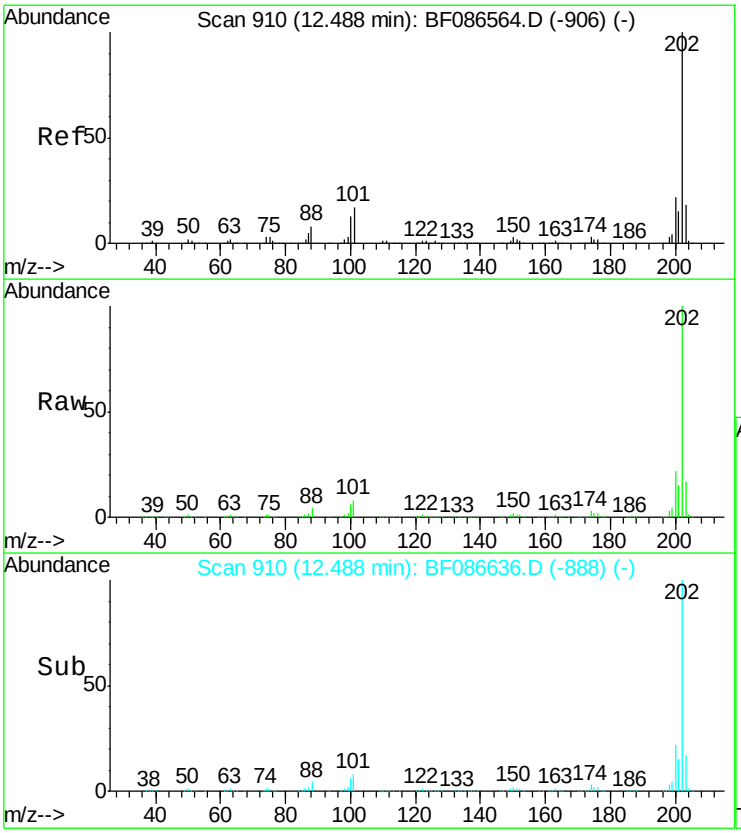
#73
Di-n-butylphthalate
Concen: 44.41 ng
RT: 11.85 min Scan# 854
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1928365

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.6	11.4
104	5.2	3.8	5.6

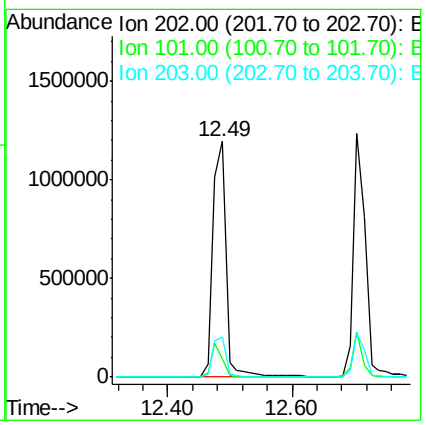


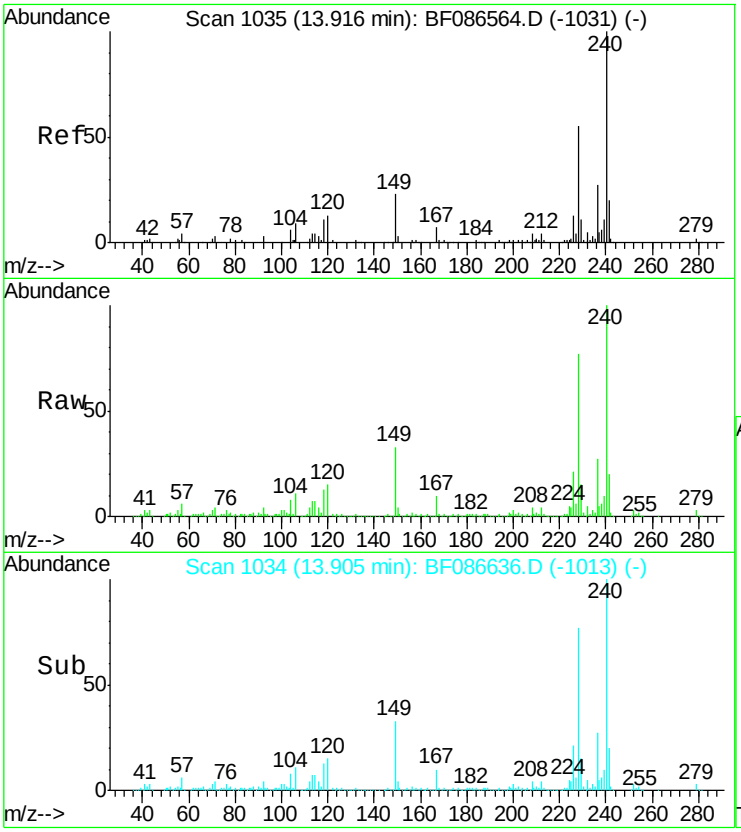


#74
Fluoranthene
Concen: 42.22 ng
RT: 12.49 min Scan# 910
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:202 Resp: 1726851

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	35.4
203	17.2	0.0	38.1



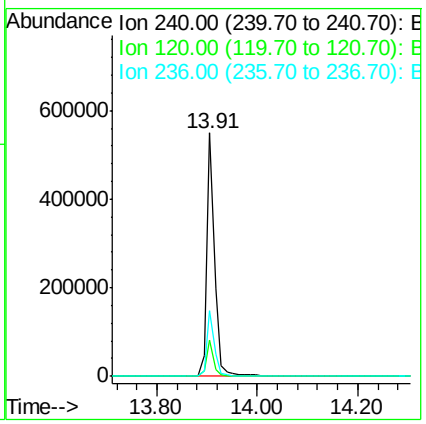


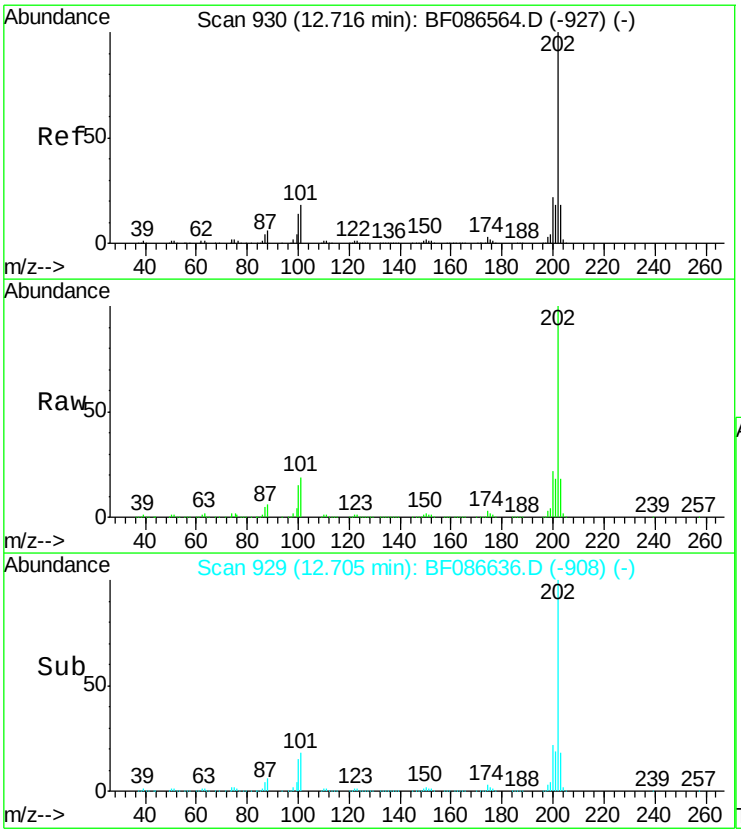
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.91 min Scan# 1034
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 593237

Ion	Ratio	Lower	Upper
240	100		
120	14.9	11.2	16.8
236	26.8	21.2	31.8

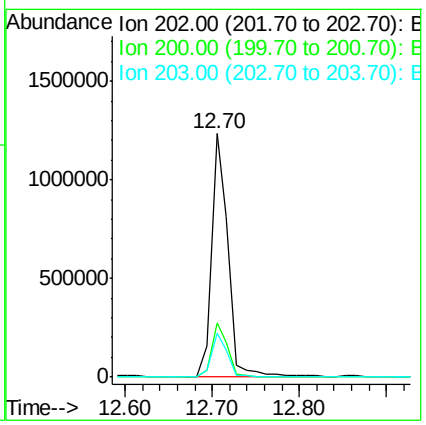


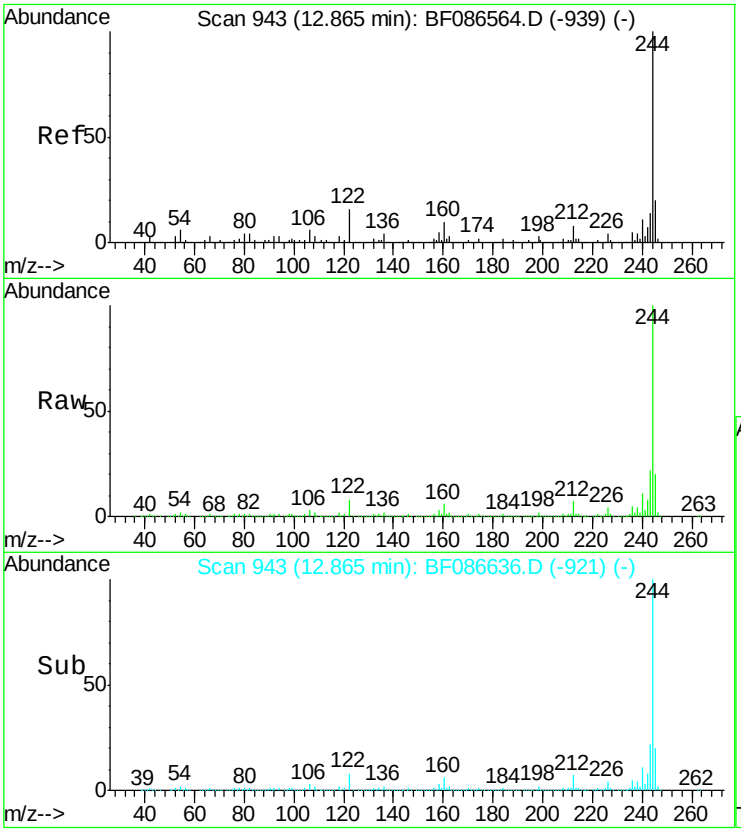


#77
Pyrene
Concen: 38.01 ng
RT: 12.70 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:202 Resp: 1624854

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.7	26.5
203	18.1	14.2	21.4



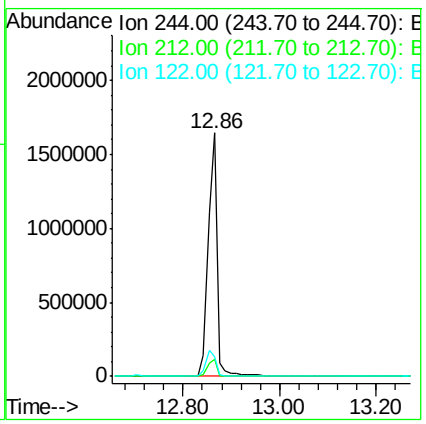


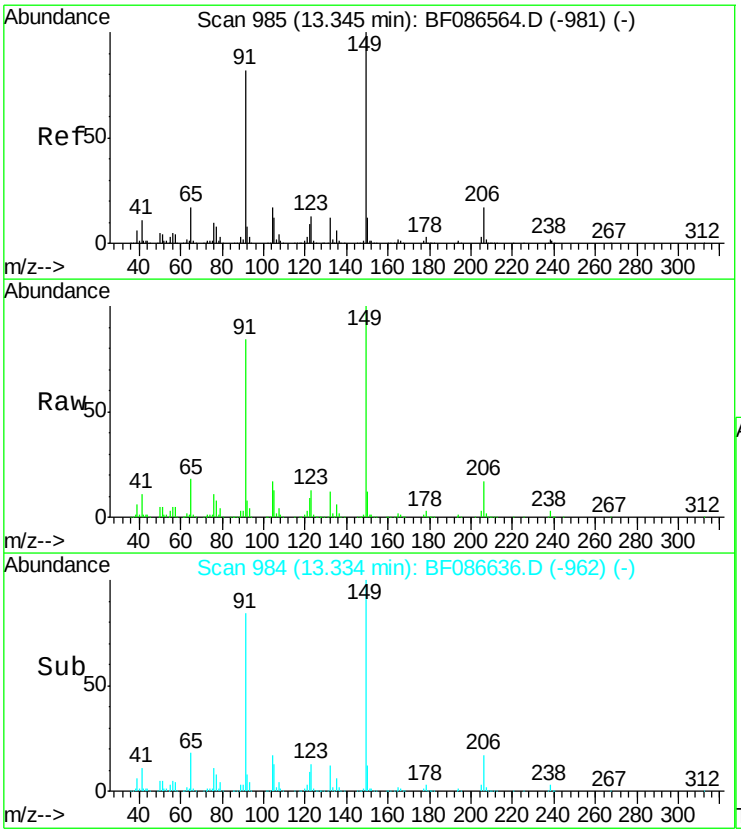
#78
Terphenyl-d14
Concen: 80.57 ng
RT: 12.86 min Scan# 943
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 2169509

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.2	9.2
122	8.1	12.0	18.0#

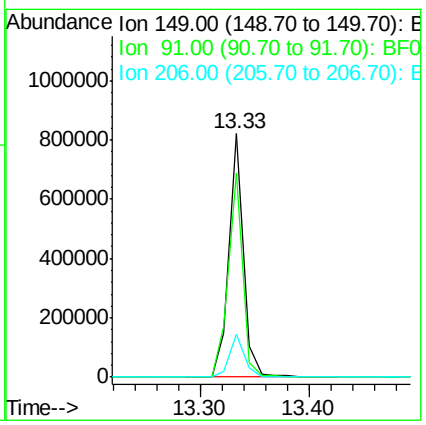


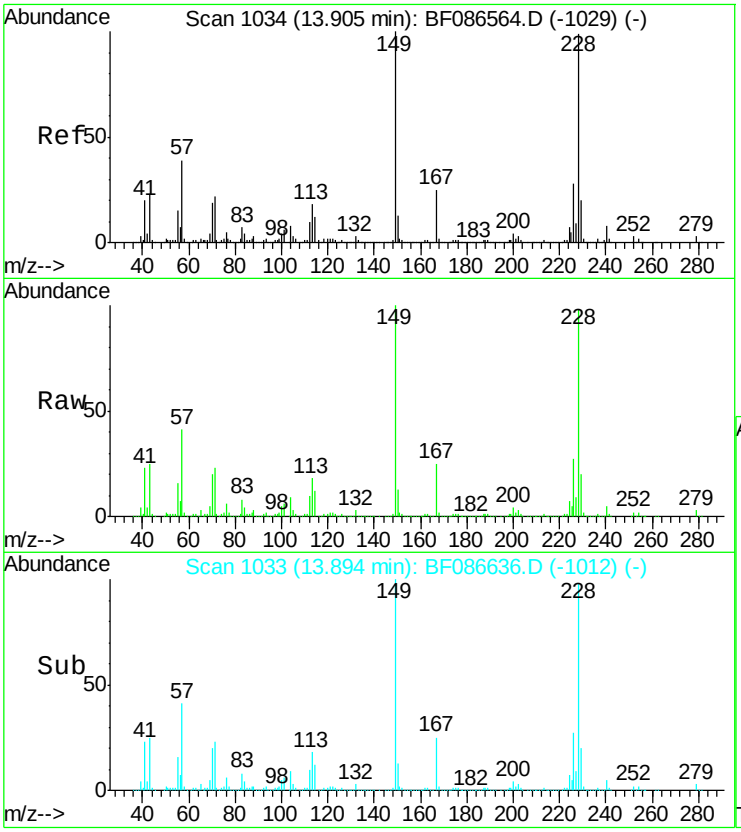


#79
Butylbenzylphthalate
Concen: 40.96 ng
RT: 13.33 min Scan# 984
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:149 Resp: 758246

Ion	Ratio	Lower	Upper
149	100		
91	83.6	48.0	72.0#
206	17.4	15.8	23.6



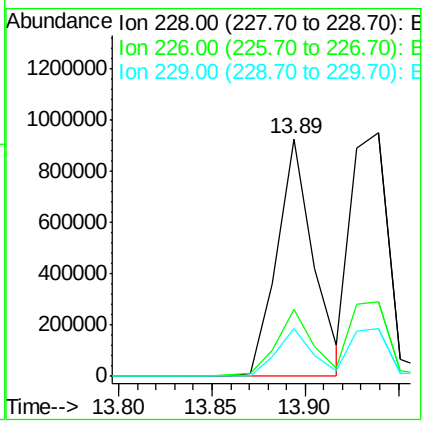


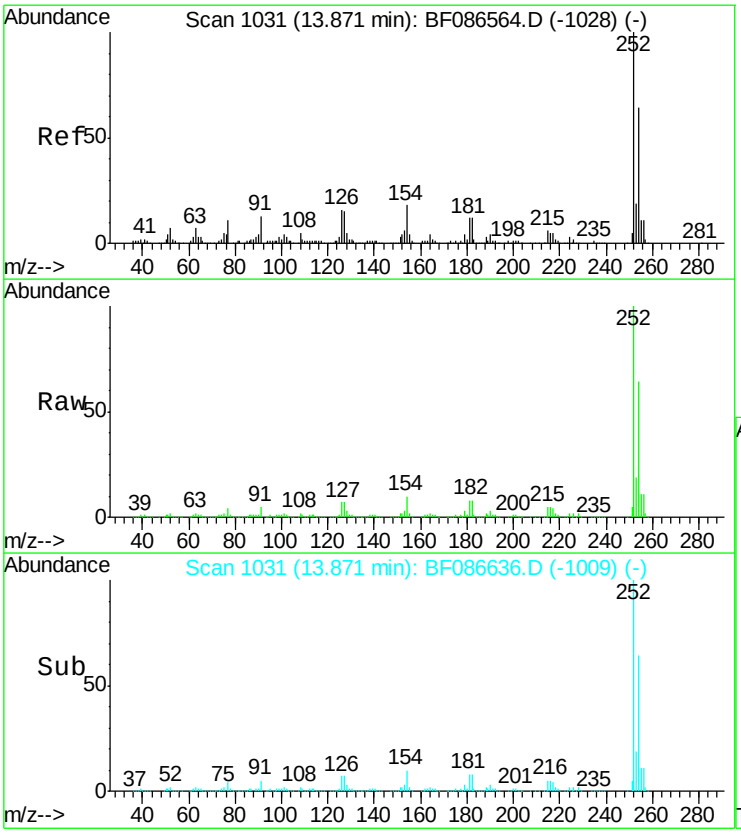
#80
Benzo(a)anthracene
Concen: 39.92 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1262503

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.5	33.7
229	20.4	16.6	25.0

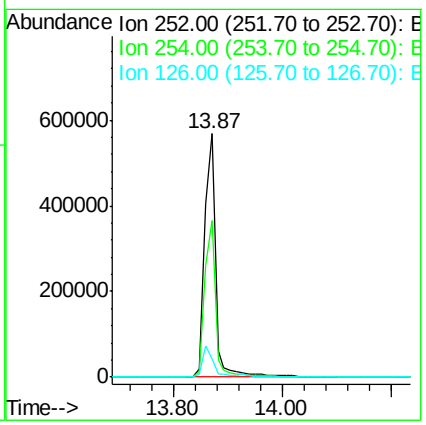


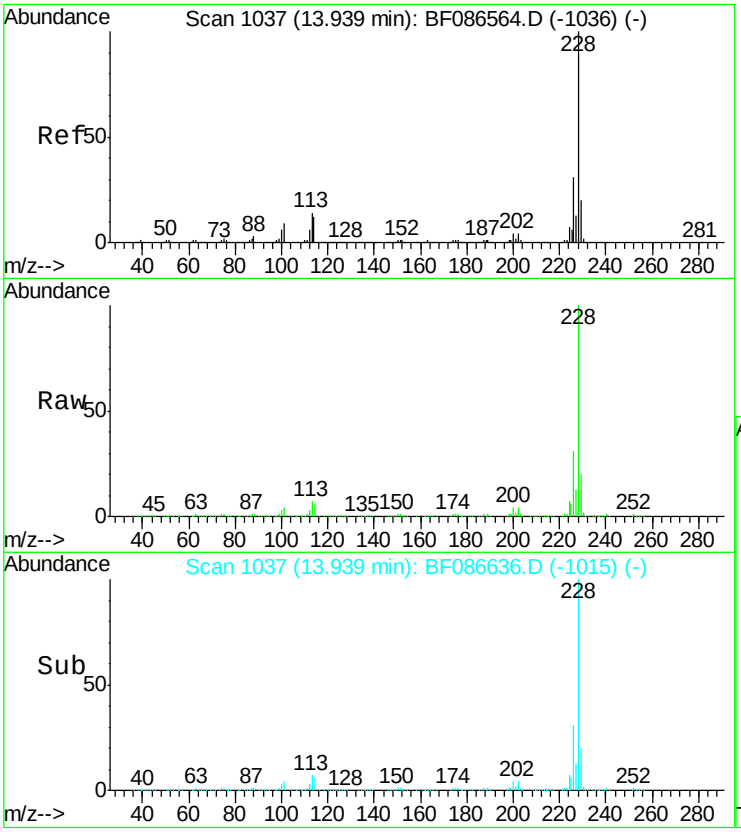


#81
3,3'-Dichlorobenzidine
Concen: 37.60 ng
RT: 13.87 min Scan# 1031
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:252 Resp: 794921

Ion	Ratio	Lower	Upper
252	100		
254	64.3	50.7	76.1
126	7.4	12.7	19.1#



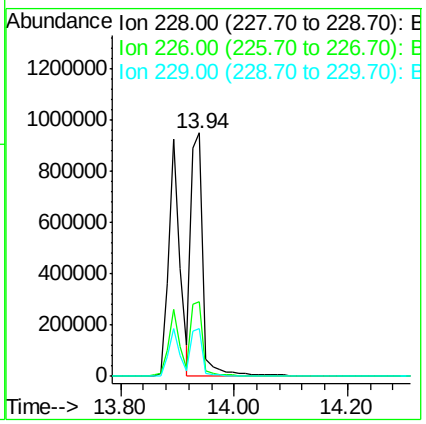


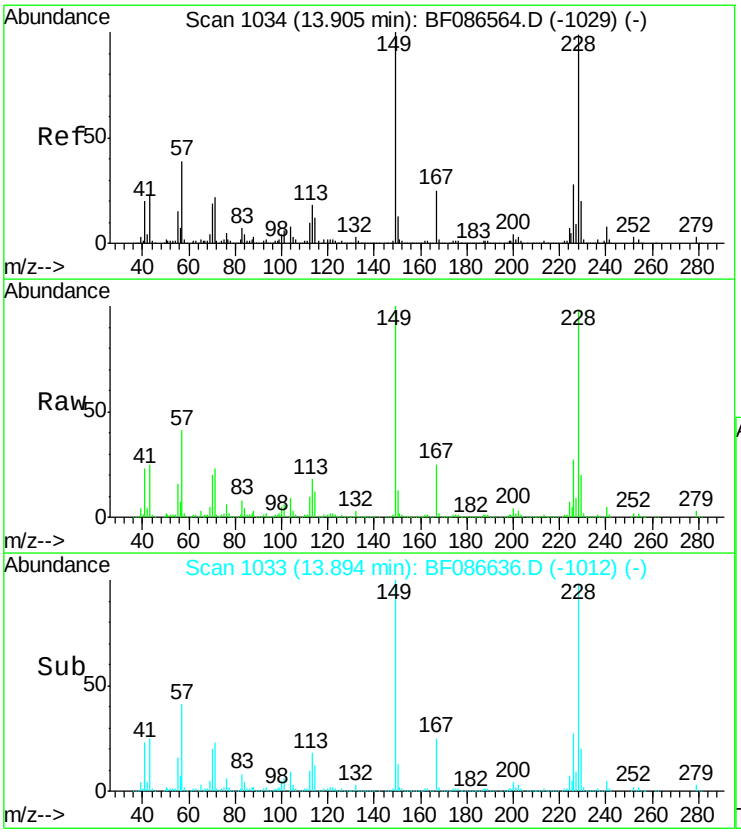
#82
Chrysene
Concen: 40.92 ng
RT: 13.94 min Scan# 1037
Delta R.T. -0.05 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1406757

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.4	36.6
229	19.7	15.8	23.8

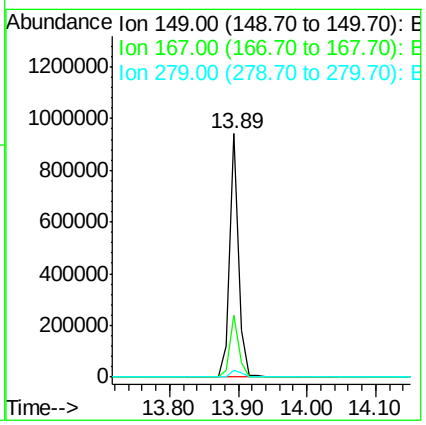


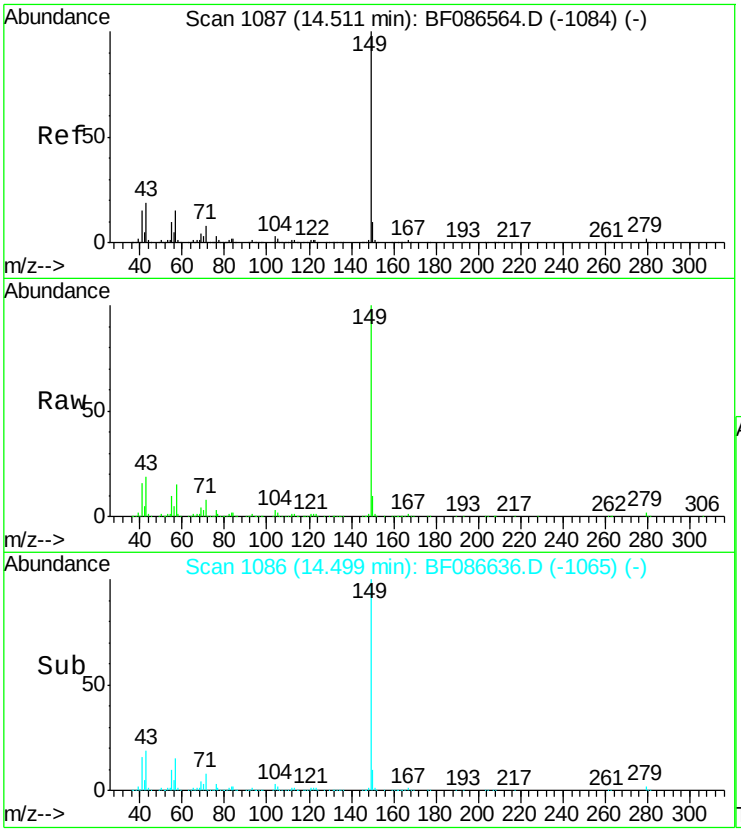


#83
Bis(2-ethylhexyl)phthalate
Concen: 38.05 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:149 Resp: 874464

Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.8	32.6
279	2.8	2.6	4.0



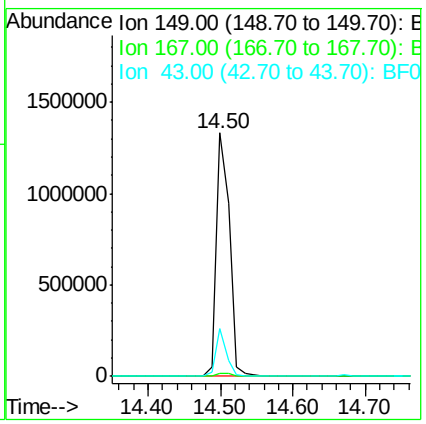


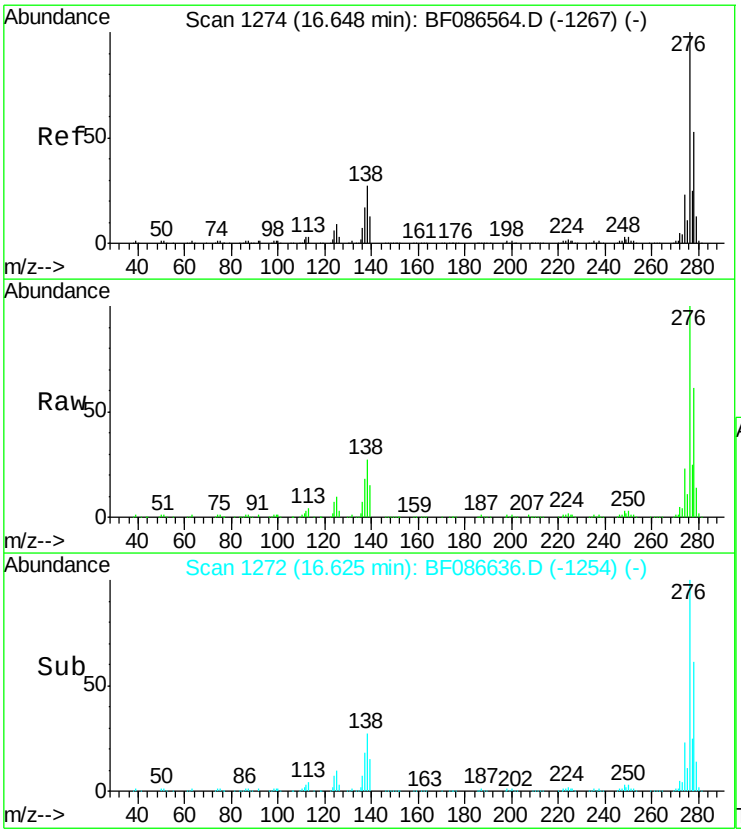
#84
Di-n-octyl phthalate
Concen: 46.07 ng
RT: 14.50 min Scan# 1086
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1657794

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.6	8.2	12.4#

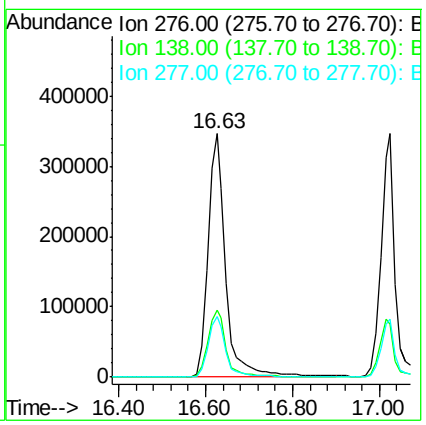


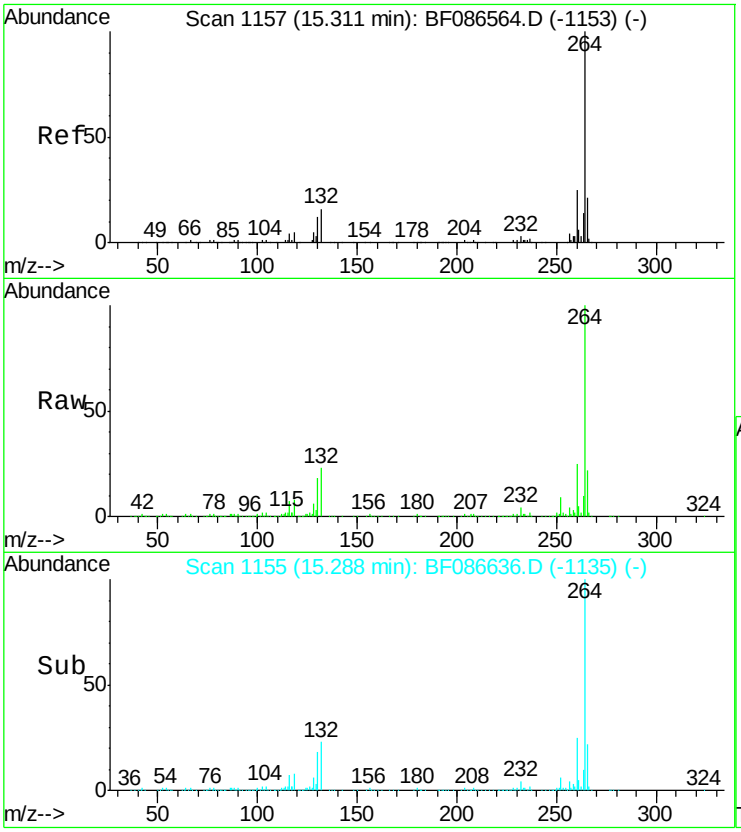


#85
Indeno(1,2,3-cd)pyrene
Concen: 38.98 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.09 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:276 Resp: 993051

Ion	Ratio	Lower	Upper
276	100		
138	29.0	25.6	38.4
277	25.3	20.5	30.7



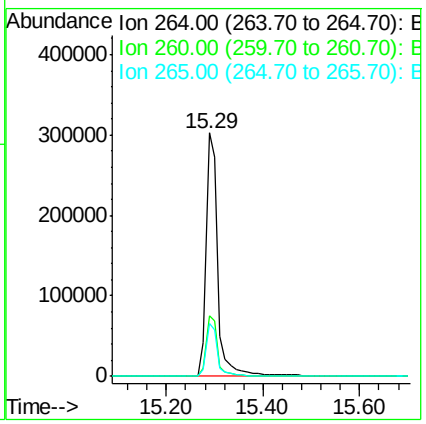


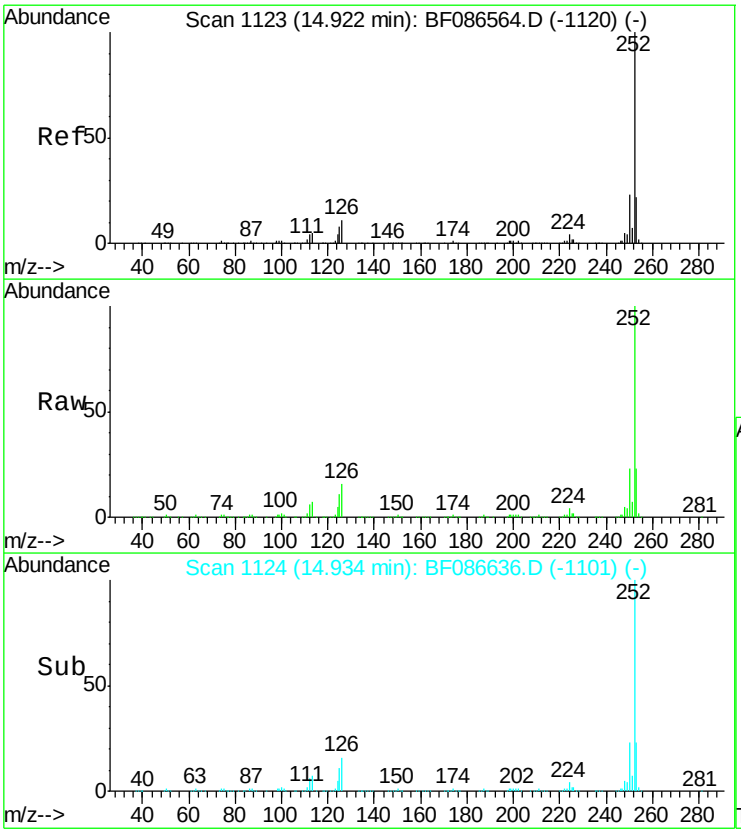
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.07 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 515696

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	21.7	17.3	25.9

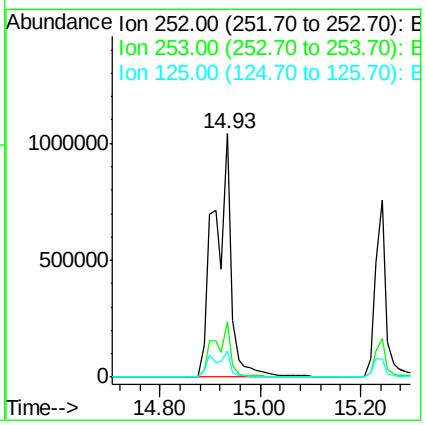


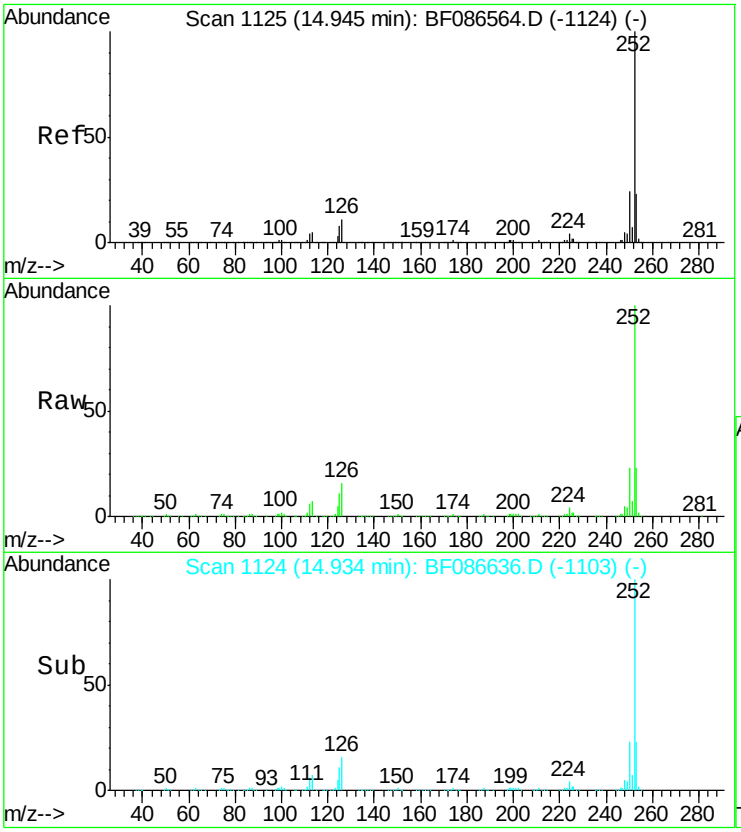


#87
Benzo(b)fluoranthene
Concen: 81.21 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.03 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:252 Resp: 2463765

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	10.9	11.4	17.0#



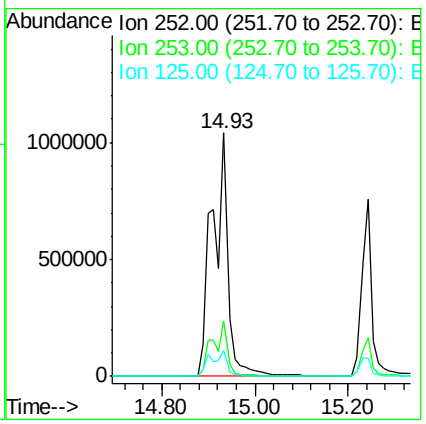


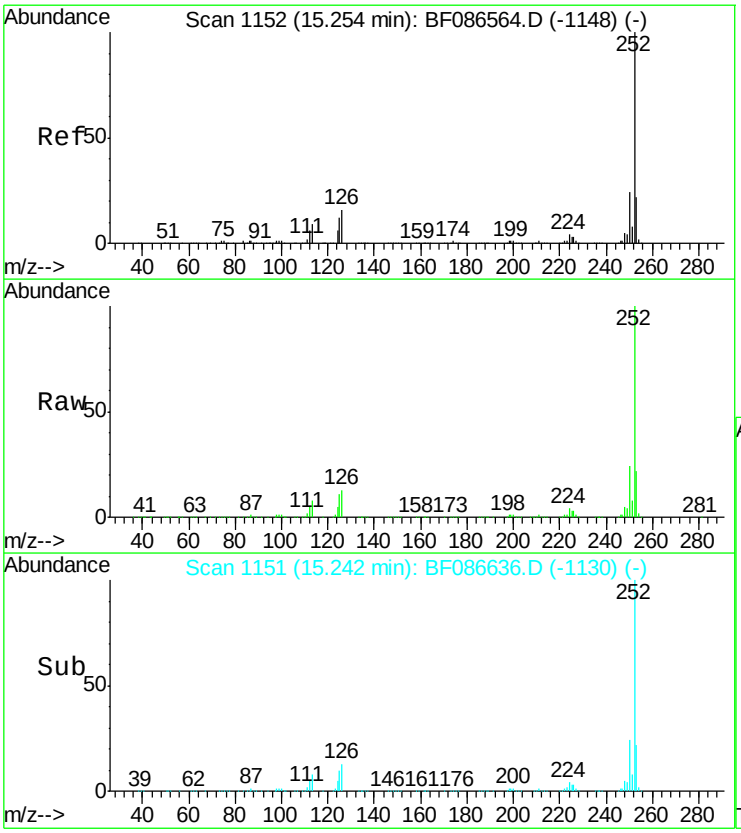
#88
Benzo(k)fluoranthene
Concen: 77.98 ng
RT: 14.93 min Scan# 1124
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2467758

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	10.9	9.1	13.7

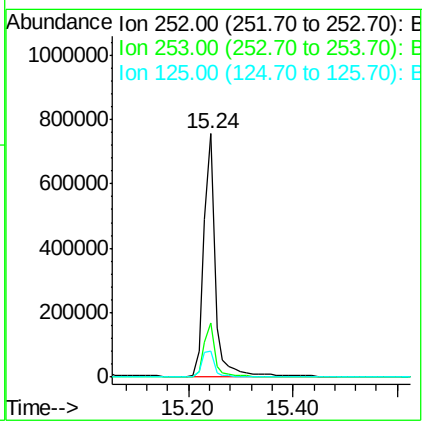


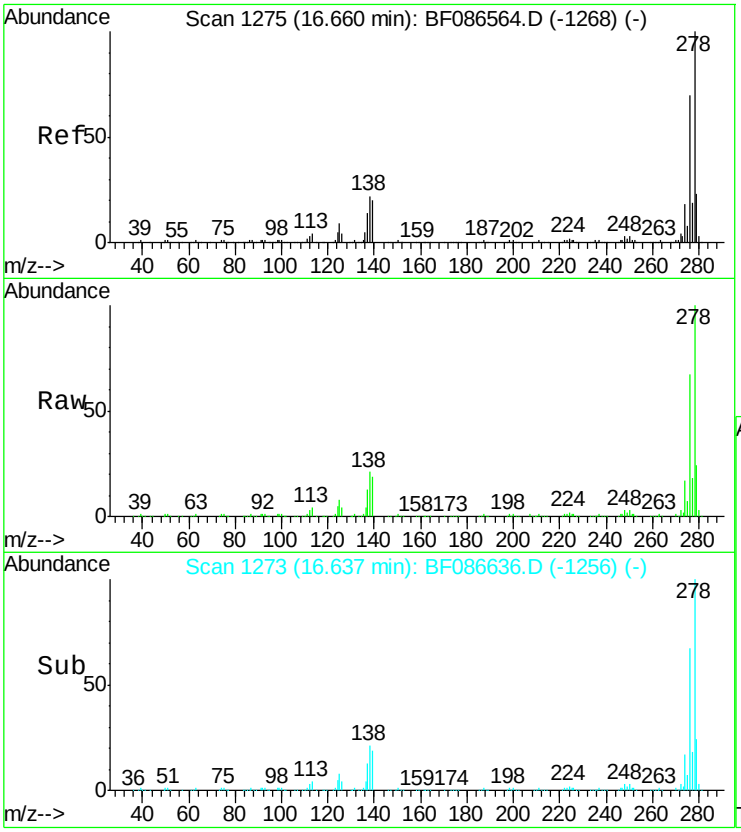


#89
Benzo(a)pyrene
Concen: 39.47 ng
RT: 15.24 min Scan# 1151
Delta R.T. -0.06 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:252 Resp: 1130593

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.6	9.0	13.6



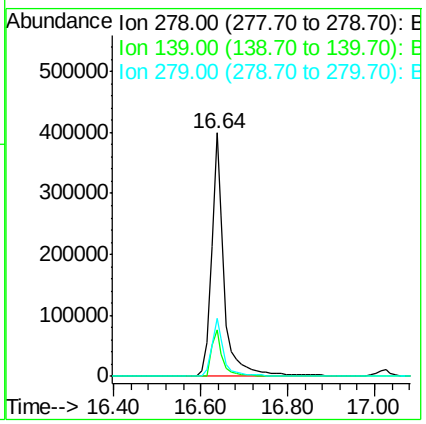


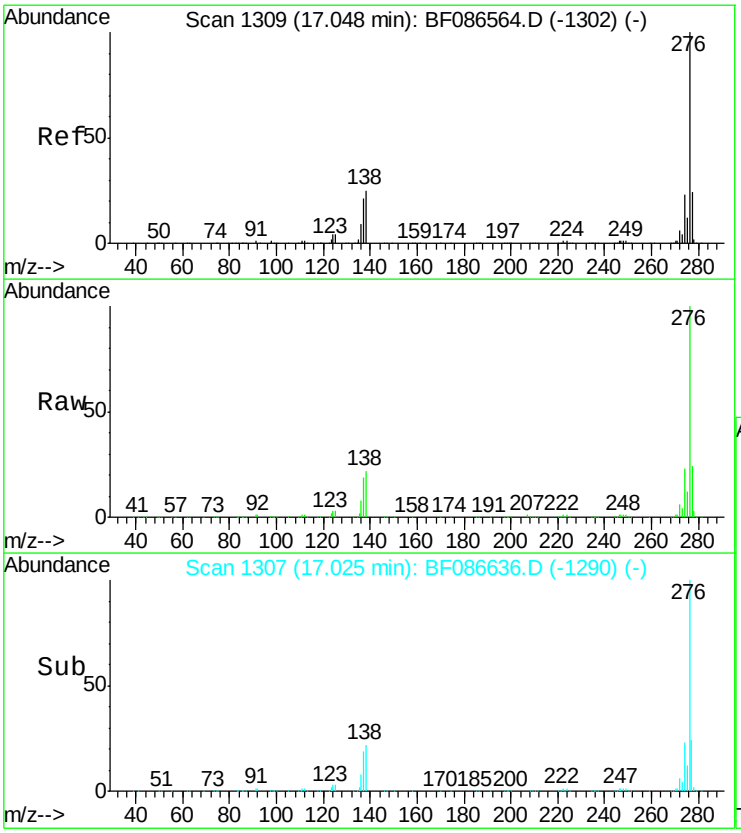
#90
Dibenzo(a,h)anthracene
Concen: 35.29 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.10 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 827234

Ion	Ratio	Lower	Upper
278	100		
139	19.3	16.6	24.8
279	24.0	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 33.91 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.10 min
Lab File: BF086636.D
Acq: 3 May 2016 00:12

Tgt Ion:276 Resp: 796580

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.6	29.4
138	22.0	23.6	35.4#