Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060116\
Data File : BF087642.D
Acq On : 2 Jun 2016 6:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 02 12:28:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	227177	20.00	ng		-0.09
21) Naphthalene-d8	9.46	136	900173	20.00	ng		-0.09
38) Acenaphthene-d10	12.28	164	433333	20.00	ng		-0.10
63) Phenanthrene-d10	14.69	188	790035	20.00	ng		-0.09
75) Chrysene-d12	18.40	240	553331	20.00	ng		-0.08
86) Perylene-d12	20.08	264	460602	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	970465	75.06	ng		-0.09
7) Phenol-d6	7.00	99	1210893	69.31	ng		-0.07
23) Nitrobenzene-d5	8.36	82	1289905	72.22	ng		-0.08
41) 2,4,6-Tribromophenol	13.59	330	284401	68.30	ng		-0.09
44) 2-Fluorobiphenyl	11.23	172	1980412	64.43	ng		-0.10
78) Terphenyl-d14	17.05	244	2004728	77.03	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	1.71	88	221045	32.40	ng	#	77
3) Pyridine	2.28	79	508239m	34.08	ng		
4) n-Nitrosodimethylamine	2.28	42	411403	35.80	ng	#	47
6) Aniline	6.94	93	813913	36.01	ng		94
8) 2-Chlorophenol	7.12	128	558735	34.65	ng		93
9) Benzaldehyde	6.75	77	336333	34.87	ng		98
10) Phenol	7.03	94	671886	35.22	ng		83
11) bis(2-Chloroethyl)ether	7.07	93	513197	33.24	ng		84
12) 1,3-Dichlorobenzene	7.32	146	587992	33.44	ng	#	96
13) 1,4-Dichlorobenzene	7.45	146	614288m	34.03	ng		
14) 1,2-Dichlorobenzene	7.68	146	569698	34.11	ng		96
15) Benzyl Alcohol	7.75	79	498069	39.11	ng		89
16) 2,2'-oxybis(1-Chloropropan	7.92	45	1083975	31.20	ng		88
17) 2-Methylphenol	7.96	107	455360	35.24	ng	#	89
18) Hexachloroethane	8.19	117	232594	34.53	ng	#	91
19) n-Nitroso-di-n-propylamine	8.17	70	426629	32.75	ng	#	71
20) 3+4-Methylphenols	8.23	107	561774	35.96	ng	#	60
22) Acetophenone	8.14	105	772728	35.93	ng	#	97
24) Nitrobenzene	8.39	77	678666	36.00	ng		97
25) Isophorone	8.79	82	1145160	35.75	ng	#	98
26) 2-Nitrophenol	8.89	139	280295	36.37	ng	#	73
27) 2,4-Dimethylphenol	9.04	122	453568	33.90	ng	#	84
28) bis(2-Chloroethoxy)methane	9.15	93	612691	33.96	ng	#	98
29) 2,4-Dichlorophenol	9.31	162	432566	35.88	ng		98
30) 1,2,4-Trichlorobenzene	9.38	180	473523	34.31	ng		96
31) Naphthalene	9.50	128	1587982	35.20	ng		99
32) Benzoic acid	9.45	122	243050	36.82	ng	#	73
33) 4-Chloroaniline	9.64	127	620789	37.37	ng	#	89
34) Hexachlorobutadiene	9.69	225	289865	34.55	ng		99
35) Caprolactam	10.34	113	136976m	38.92	ng		
36) 4-Chloro-3-methylphenol	10.54	107	515446	37.81	ng		94
37) 2-Methylnaphthalene	10.62	142	982923	34.88	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	10.89	216	453717	32.71	ng		98
40) Hexachlorocyclopentadiene	10.86	237	84146	22.46	ng		94

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060116\
Data File : BF087642.D
Acq On : 2 Jun 2016 6:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jun 02 12:28:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.13	196	266733	33.32	ng		94
43) 2,4,5-Trichlorophenol	11.22	196	248852	30.52	ng	#	82
45) 1,1'-Biphenyl	11.38	154	1225939	33.60	ng		97
46) 2-Chloronaphthalene	11.40	162	929460	33.30	ng		94
47) 2-Nitroaniline	11.63	65	378620	37.65	ng	#	71
48) Acenaphthylene	12.06	152	1381632	31.27	ng		99
49) Dimethylphthalate	11.95	163	1133529	32.65	ng		100
50) 2,6-Dinitrotoluene	12.06	165	240064	34.32	ng	#	71
51) Acenaphthene	12.34	154	895768	32.98	ng		98
52) 3-Nitroaniline	12.33	138	262101	36.51	ng		88
53) 2,4-Dinitrophenol	12.56	184	86213	28.66	ng	#	79
54) Dibenzofuran	12.63	168	1221846	33.23	ng		96
55) 4-Nitrophenol	12.77	139	79708m	23.28	ng		
56) 2,4-Dinitrotoluene	12.72	165	341364	36.52	ng		95
57) Fluorene	13.18	166	1021352	32.03	ng		99
58) 2,3,4,6-Tetrachlorophenol	12.88	232	189305	30.18	ng		98
59) Diethylphthalate	13.10	149	1143596	33.89	ng		98
60) 4-Chlorophenyl-phenylether	13.20	204	493146	31.71	ng		99
61) 4-Nitroaniline	13.35	138	242574	36.20	ng	#	66
62) Azobenzene	13.46	77	1246455	35.60	ng		87
64) 4,6-Dinitro-2-methylphenol	13.39	198	159869	31.82	ng	#	76
65) n-Nitrosodiphenylamine	13.43	169	874557	34.23	ng		99
66) 4-Bromophenyl-phenylether	13.99	248	299214	34.62	ng		93
67) Hexachlorobenzene	14.06	284	314508	34.79	ng	#	66
68) Atrazine	14.34	200	126805	15.57	ng		92
69) Pentachlorophenol	14.45	266	50338	22.71	ng		96
70) Phenanthrene	14.73	178	1508462	34.47	ng		99
71) Anthracene	14.81	178	1504198	34.03	ng		100
72) Carbazole	15.11	167	1287558	34.15	ng		98
73) Di-n-butylphthalate	15.68	149	1673754	34.33	ng	#	98
74) Fluoranthene	16.50	202	1525244	34.76	ng		91
76) Benzidine	16.73	184	441576	31.02	ng		97
77) Pyrene	16.80	202	1490319	37.42	ng		100
79) Butylbenzylphthalate	17.71	149	693840	39.28	ng		94
80) Benzo(a)anthracene	18.39	228	1067966	33.93	ng		99
81) 3,3'-Dichlorobenzidine	18.38	252	638747	36.74	ng	#	96
82) Chrysene	18.43	228	1028376	32.92	ng		99
83) Bis(2-ethylhexyl)phthalate	18.45	149	840292	32.60	ng		96
84) Di-n-octyl phthalate	19.22	149	1290206	32.83	ng	#	83
85) Indeno(1,2,3-cd)pyrene	21.28	276	972259	38.83	ng	#	93
87) Benzo(b)fluoranthene	19.67	252	817118m	27.85	ng		
88) Benzo(k)fluoranthene	19.69	252	999817m	39.59	ng		
89) Benzo(a)pyrene	20.02	252	853394	33.63	ng		97
90) Dibenzo(a,h)anthracene	21.28	278	812605	37.55	ng	#	93
91) Benzo(g,h,i)perylene	21.63	276	783540	36.69	ng	#	90

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

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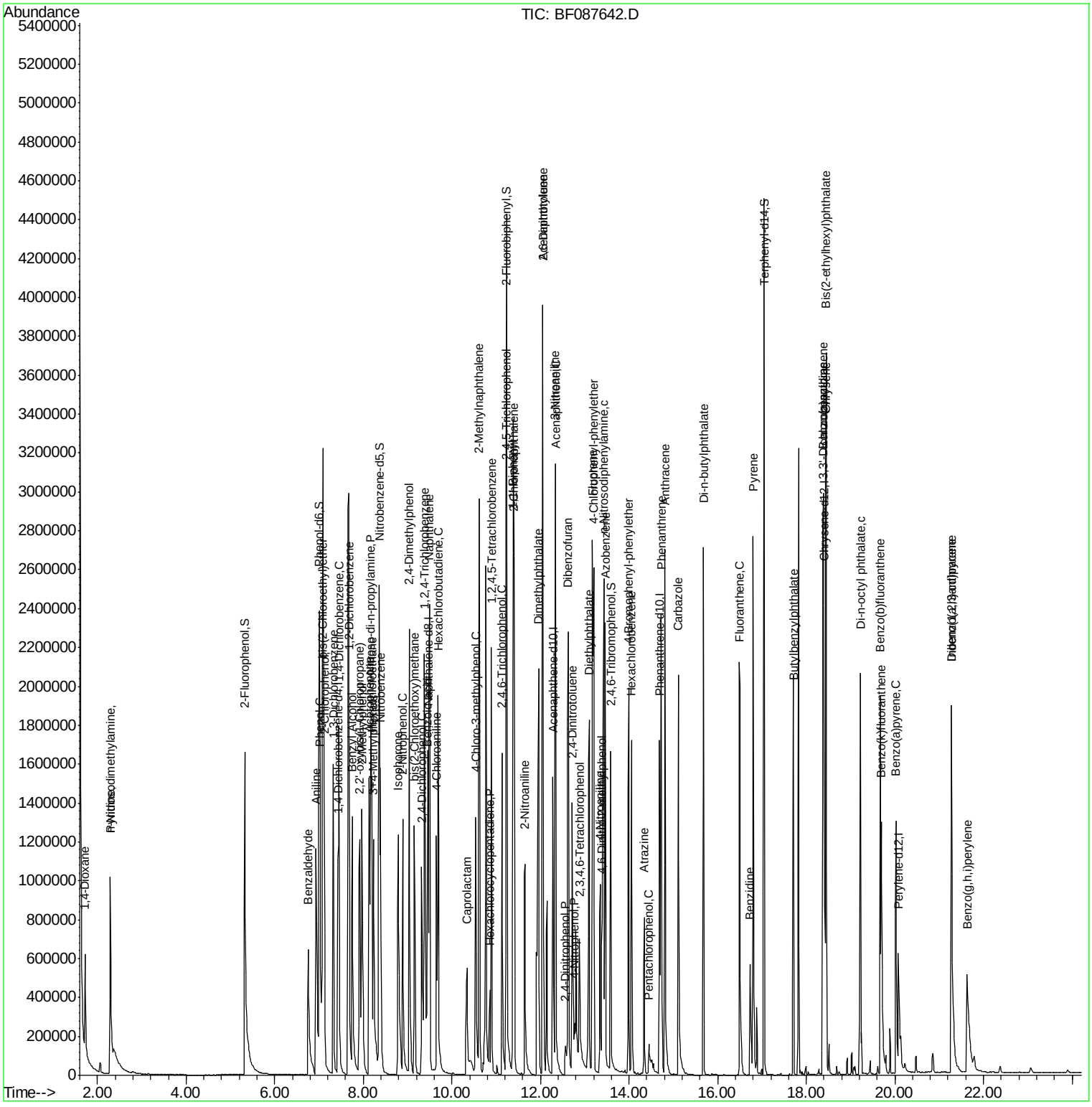
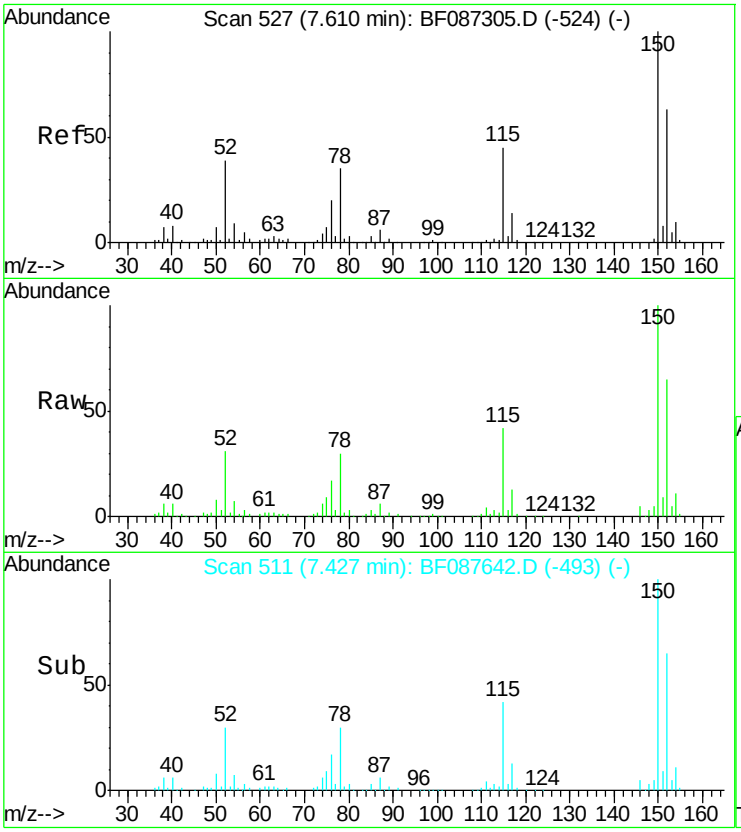
Data Path : Z:\HPCHEM1\BNA_F\Data\BF060116\
Data File : BF087642.D
Acq On : 2 Jun 2016 6:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jun 02 12:28:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration



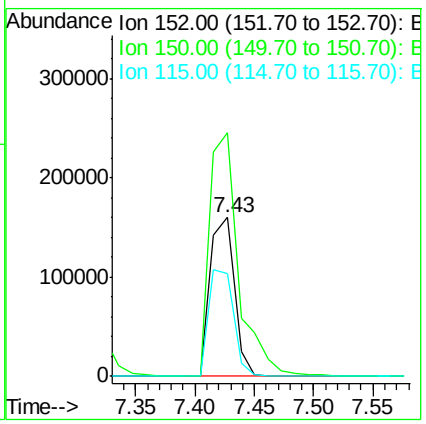


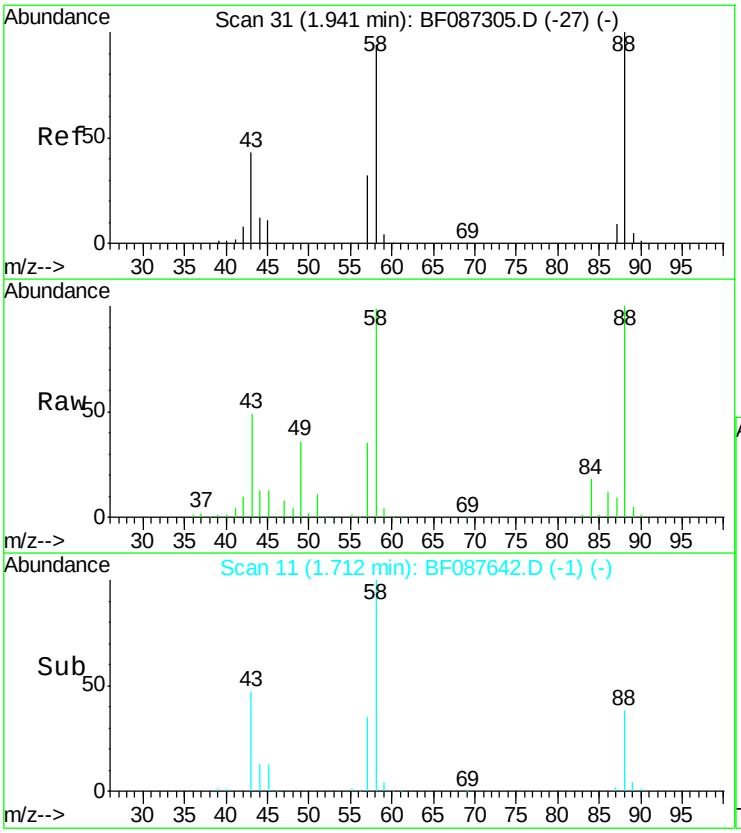
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 227177

Ion	Ratio	Lower	Upper
152	100		
150	153.5	125.8	188.6
115	64.6	51.5	77.3

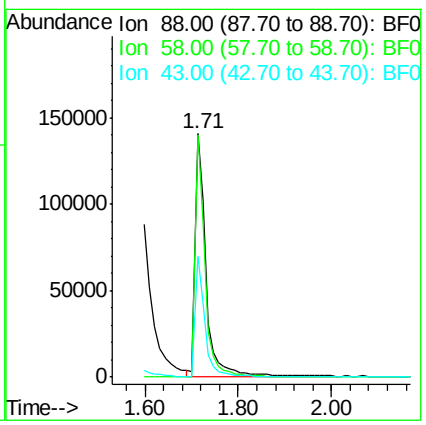


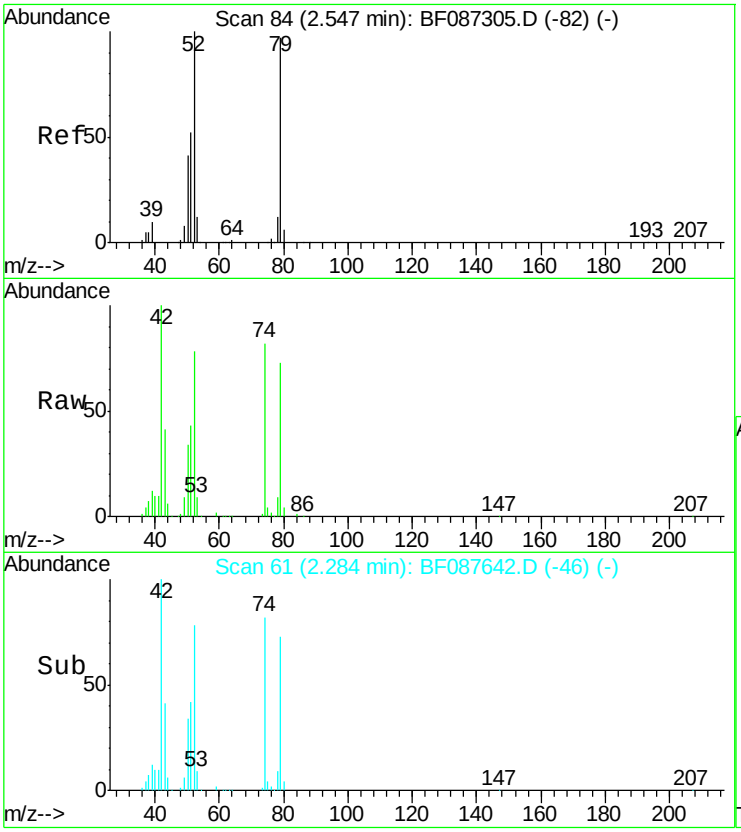


#2
1,4-Dioxane
Concen: 32.40 ng
RT: 1.71 min Scan# 11
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 88 Resp: 221045

Ion	Ratio	Lower	Upper
88	100		
58	90.0	59.6	89.4#
43	45.5	21.8	32.6#



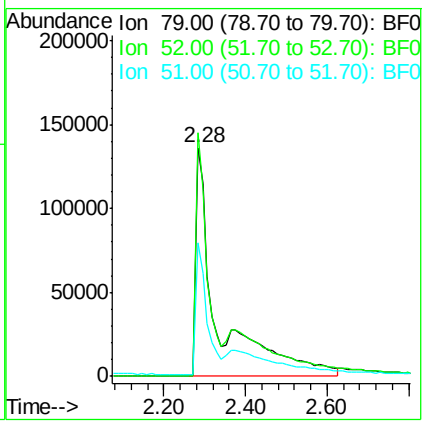


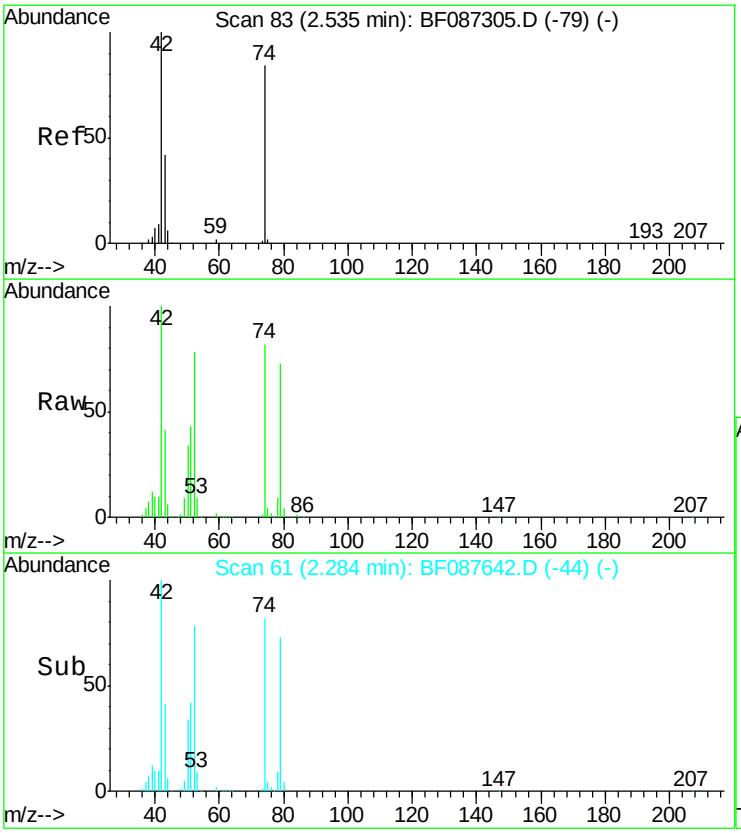
#3
Pyridine
Concen: 34.08 ng m
RT: 2.28 min Scan# 61
Delta R.T. -0.13 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 508239

Ion	Ratio	Lower	Upper
79	100		
52	106.4	55.9	83.9#
51	58.2	28.1	42.1#

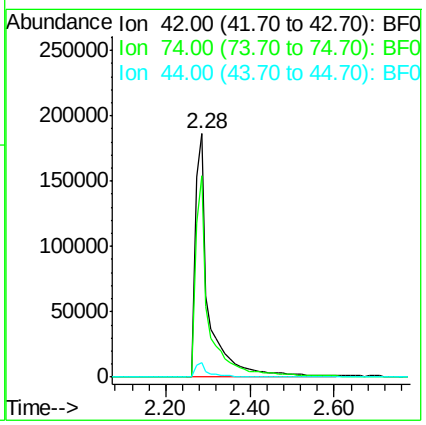


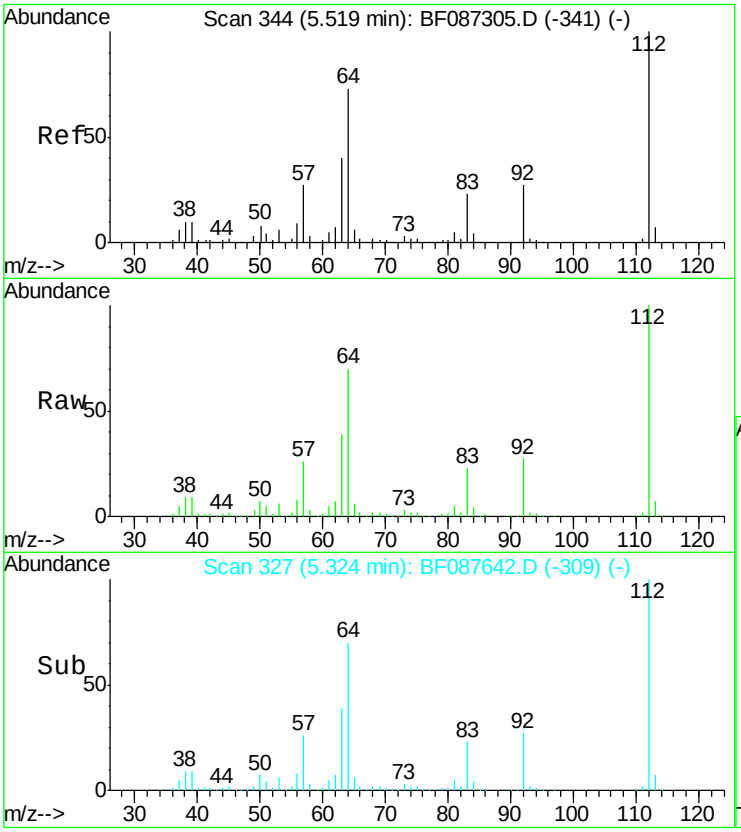


#4
n-Nitrosodimethylamine
Concen: 35.80 ng
RT: 2.28 min Scan# 61
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 42 Resp: 411403

Ion	Ratio	Lower	Upper
42	100		
74	82.5	123.4	185.0#
44	6.0	5.8	8.6



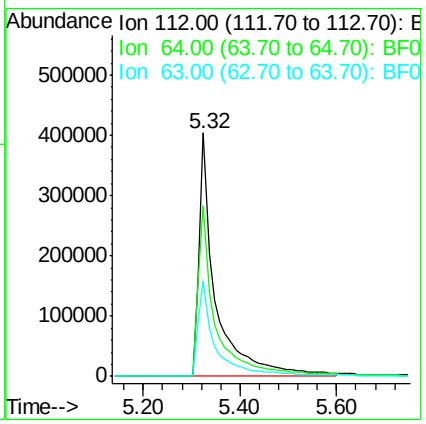


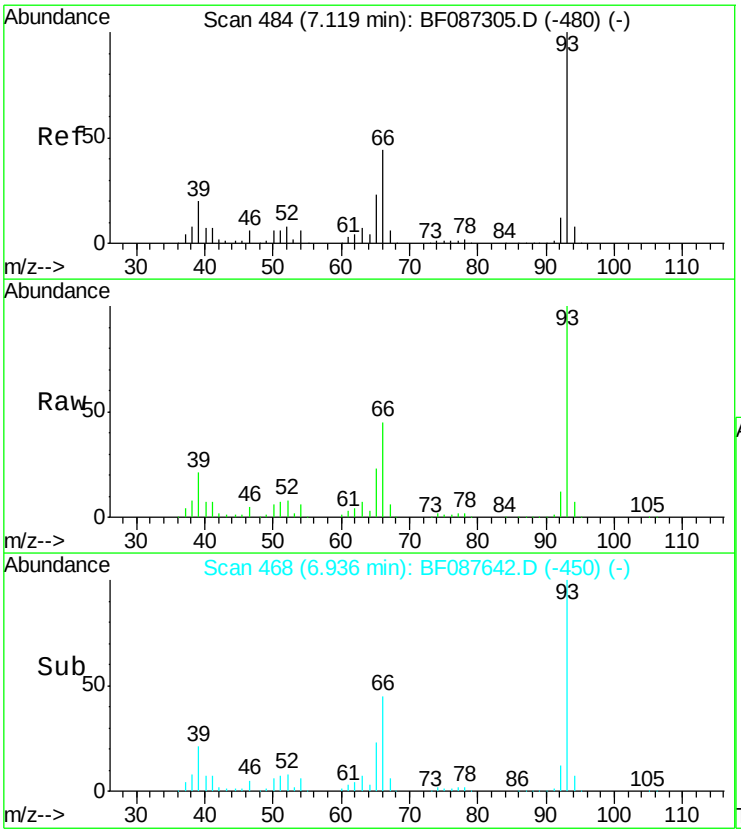
#5
2-Fluorophenol
Concen: 75.06 ng
RT: 5.32 min Scan# 327
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 970465

Ion	Ratio	Lower	Upper
112	100		
64	70.1	52.1	78.1
63	39.0	25.7	38.5#

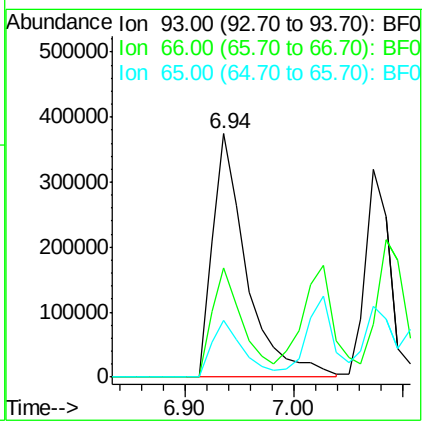


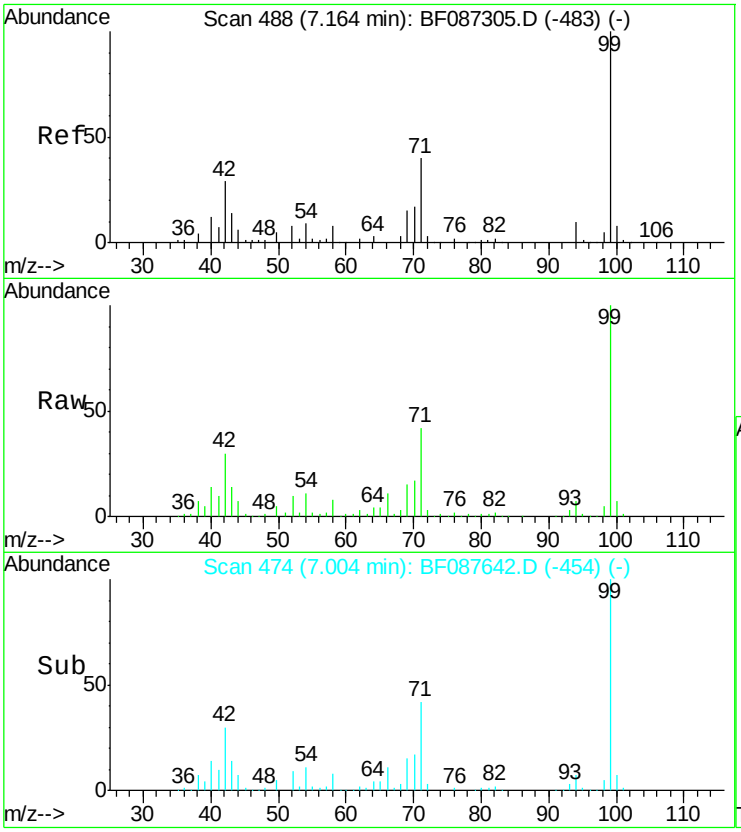


#6
Aniline
Concen: 36.01 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 93 Resp: 813913

Ion	Ratio	Lower	Upper
93	100		
66	44.6	39.0	58.6
65	23.2	20.6	31.0



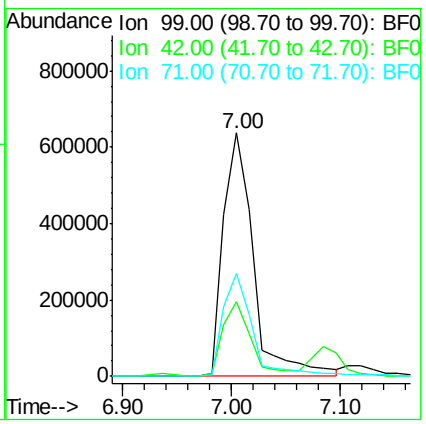


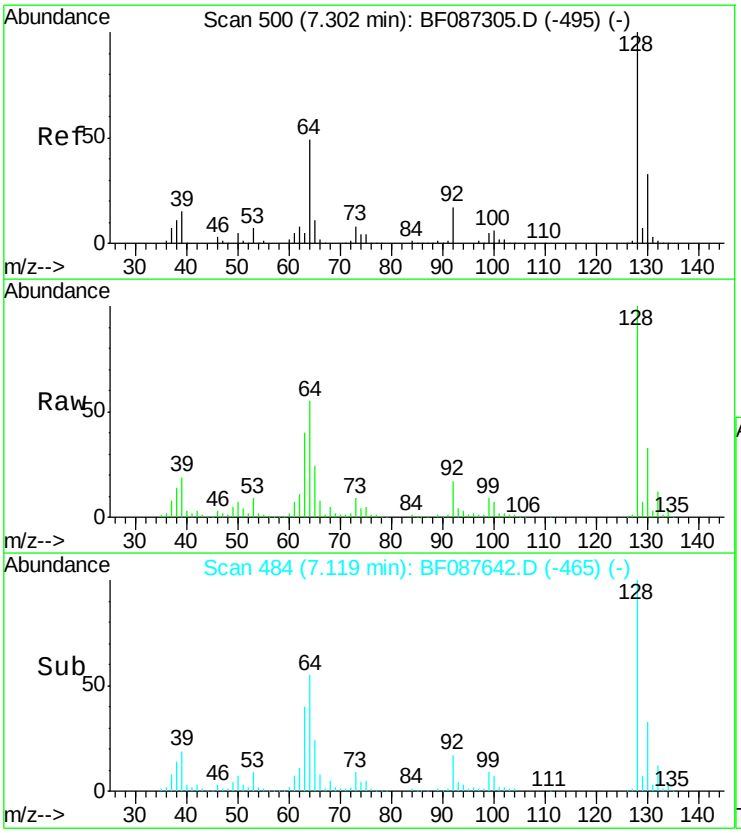
#7
Phenol-d6
Concen: 69.31 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1210893

Ion	Ratio	Lower	Upper
99	100		
42	30.5	13.6	20.4#
71	42.4	24.6	36.8#

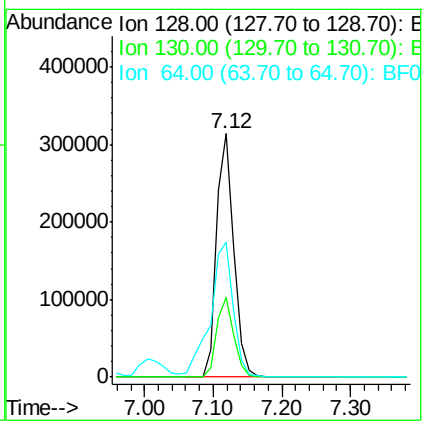


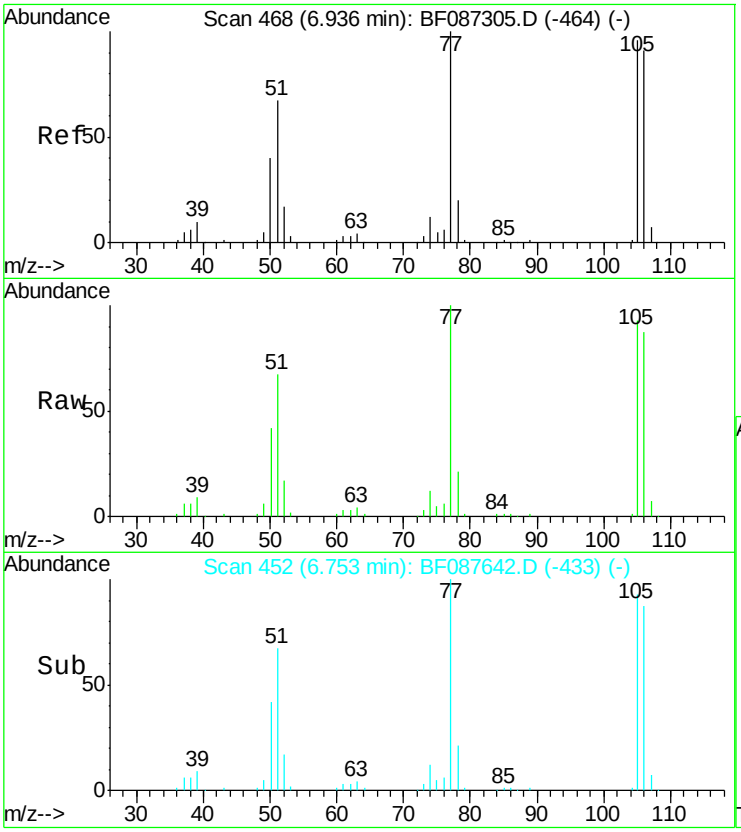


#8
2-Chlorophenol
Concen: 34.65 ng
RT: 7.12 min Scan# 484
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:128 Resp: 558735

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.5	52.5
64	55.3	27.3	67.3



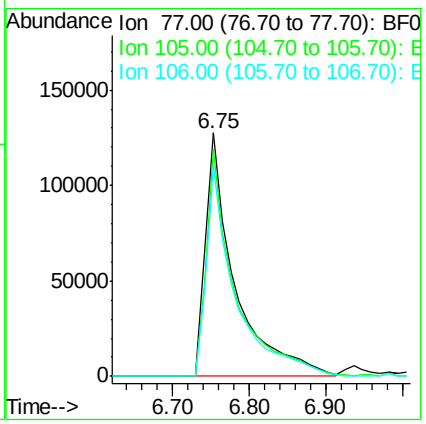


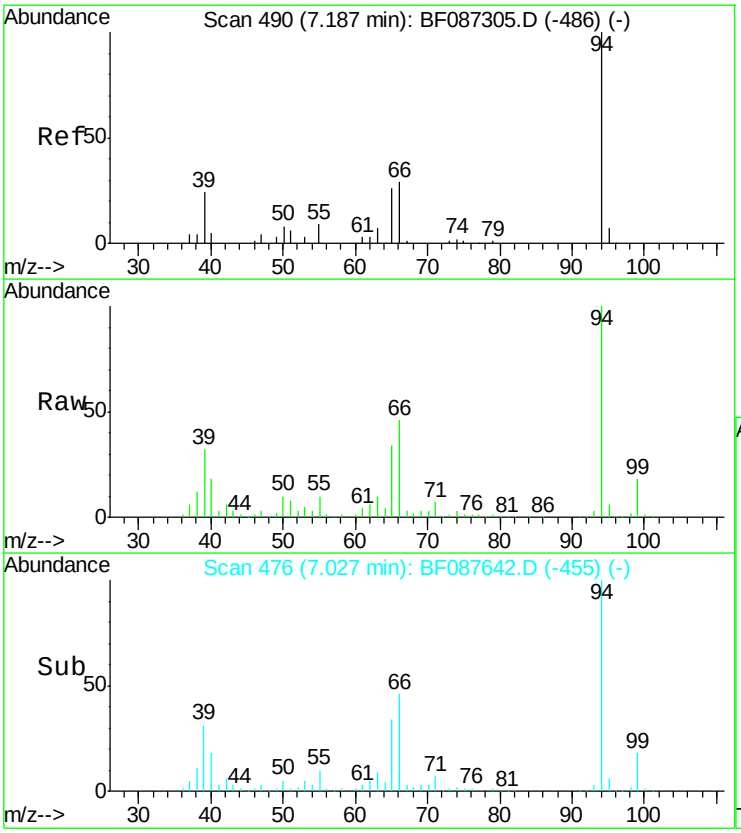
#9
Benzaldehyde
Concen: 34.87 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 336333

Ion	Ratio	Lower	Upper
77	100		
105	93.0	72.7	112.7
106	86.6	70.8	110.8

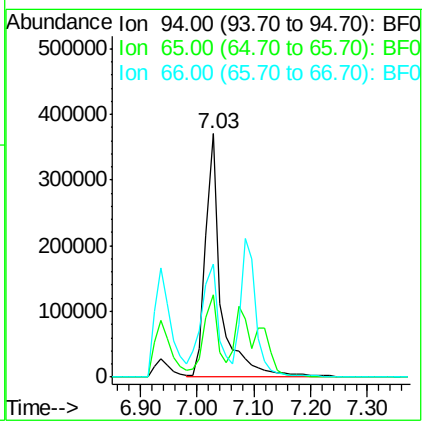


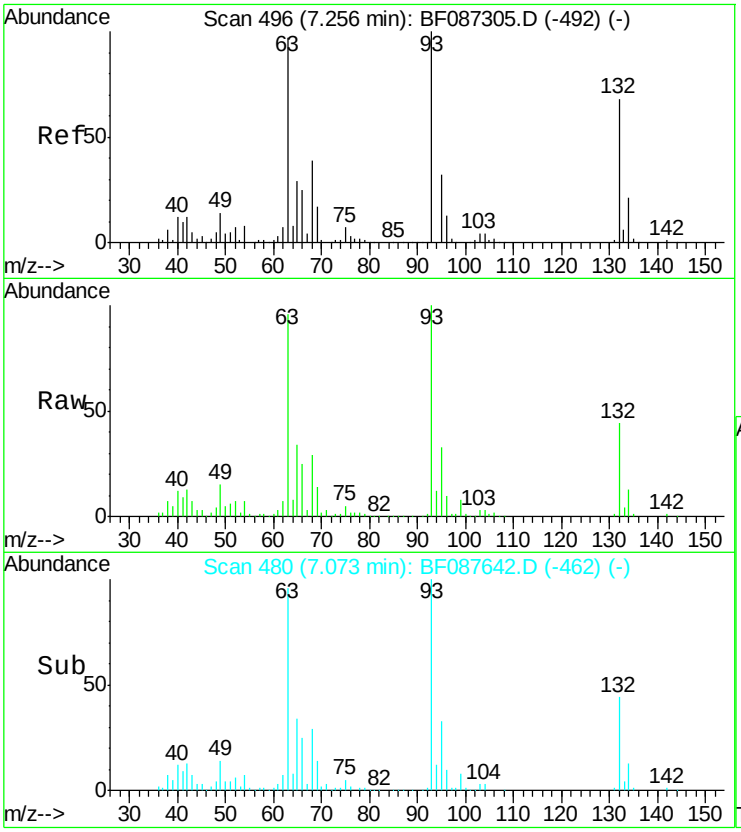


#10
Phenol
Concen: 35.22 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 94 Resp: 671886

Ion	Ratio	Lower	Upper
94	100		
65	33.8	7.2	47.2
66	46.2	14.9	54.9



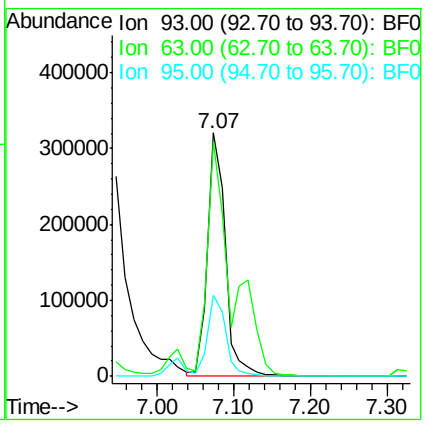


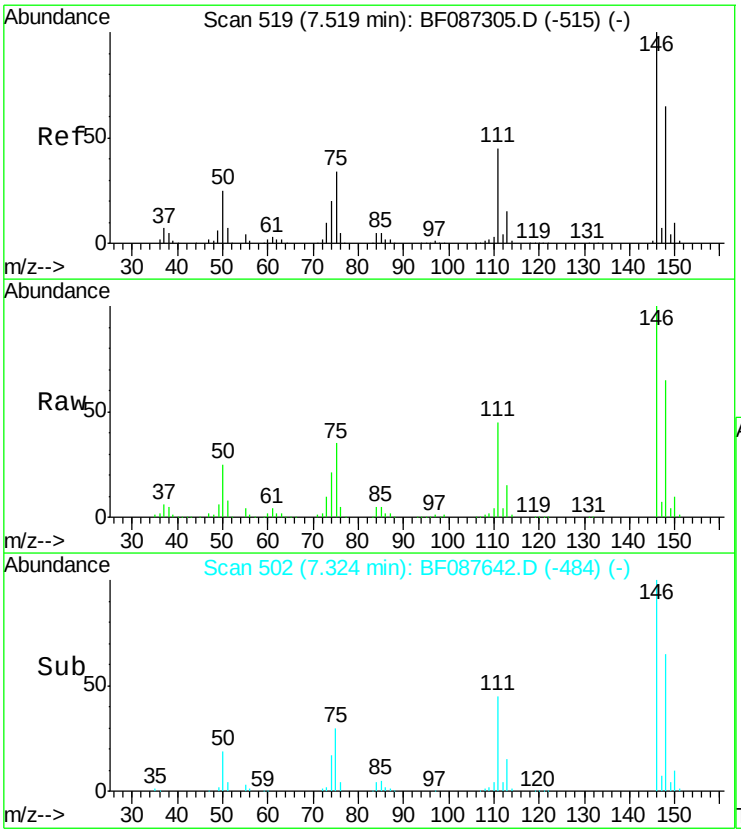
#11
bis(2-Chloroethyl)ether
Concen: 33.24 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 513197

Ion	Ratio	Lower	Upper
93	100		
63	96.3	58.0	98.0
95	33.4	11.9	51.9

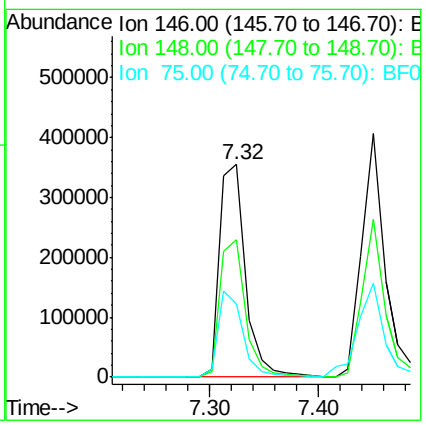


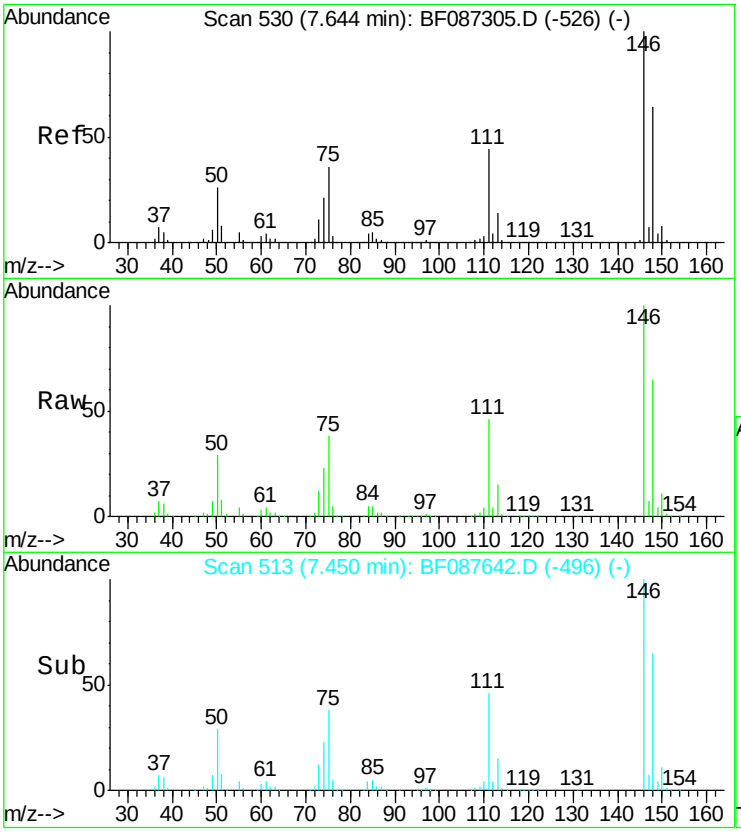


#12
1,3-Dichlorobenzene
Concen: 33.44 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:146 Resp: 587992

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.4	78.6
75	34.6	22.8	34.2#



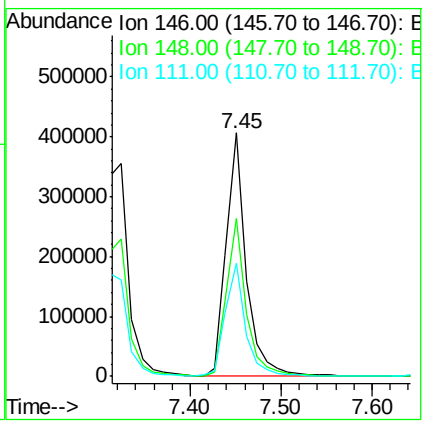


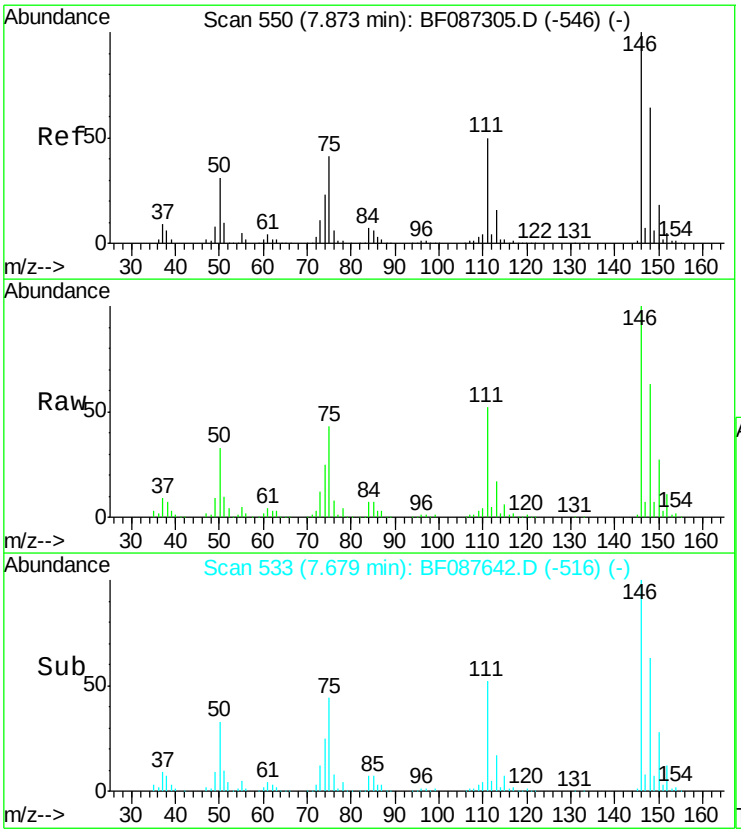
#13
1,4-Dichlorobenzene
Concen: 34.03 ng m
RT: 7.45 min Scan# 513
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 614288

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.4
111	46.3	30.7	46.1#

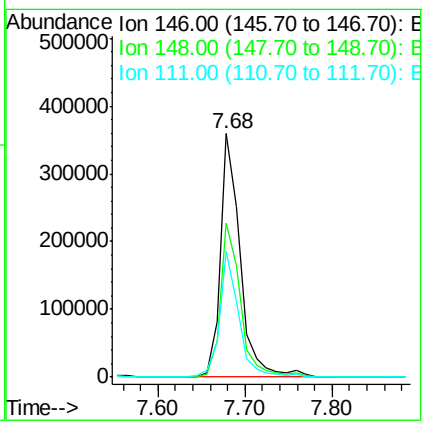


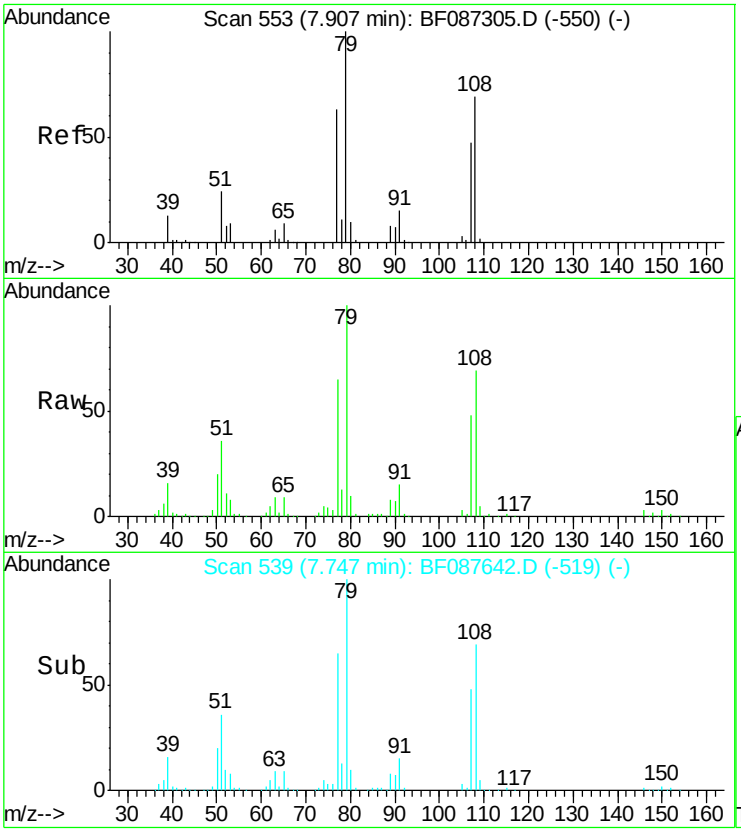


#14
1,2-Dichlorobenzene
Concen: 34.11 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:146 Resp: 569698

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.6
111	51.7	36.2	54.4



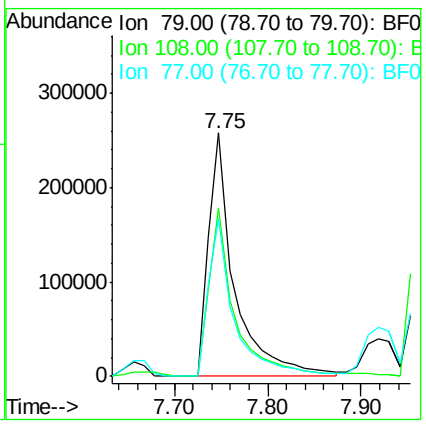


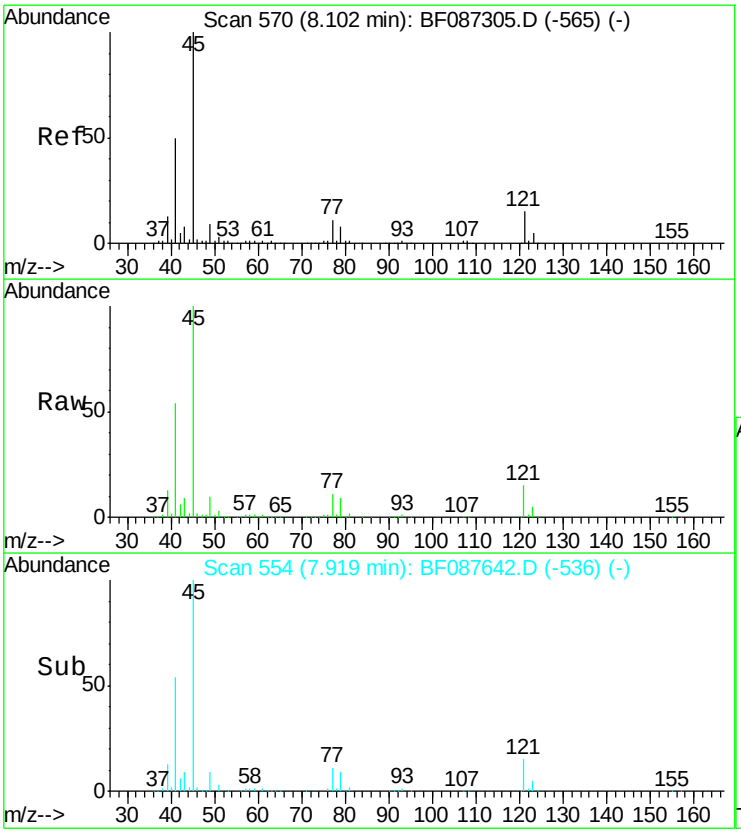
#15
Benzyl Alcohol
Concen: 39.11 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 498069

Ion	Ratio	Lower	Upper
79	100		
108	69.1	68.4	102.6
77	64.6	50.6	76.0

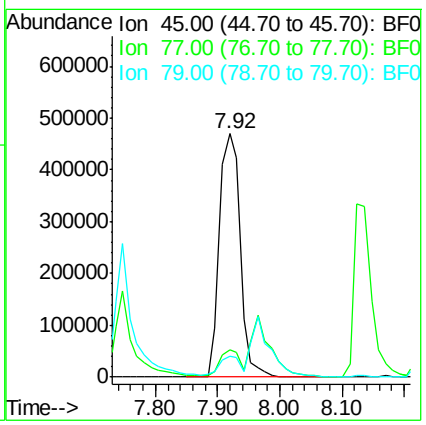


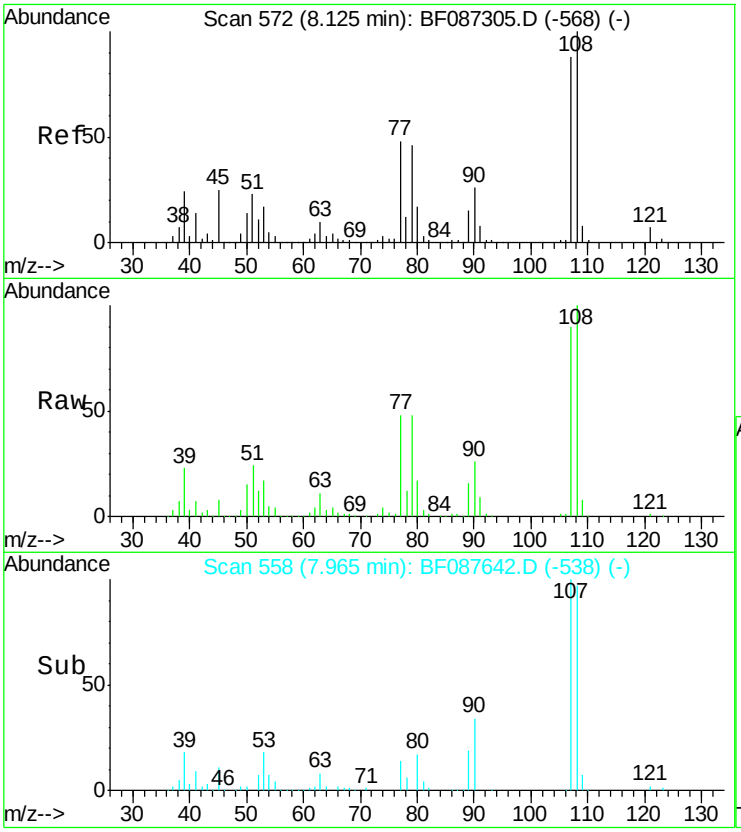


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.20 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 45 Resp: 1083975

Ion	Ratio	Lower	Upper
45	100		
77	11.2	0.0	36.4
79	8.5	0.0	33.4



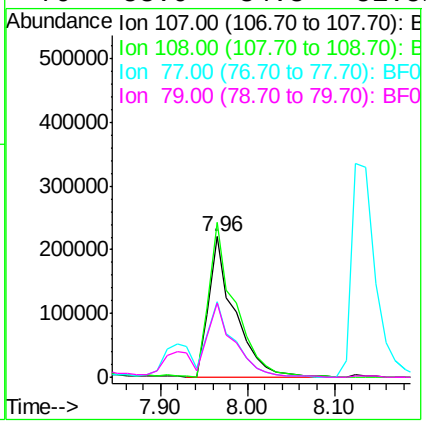


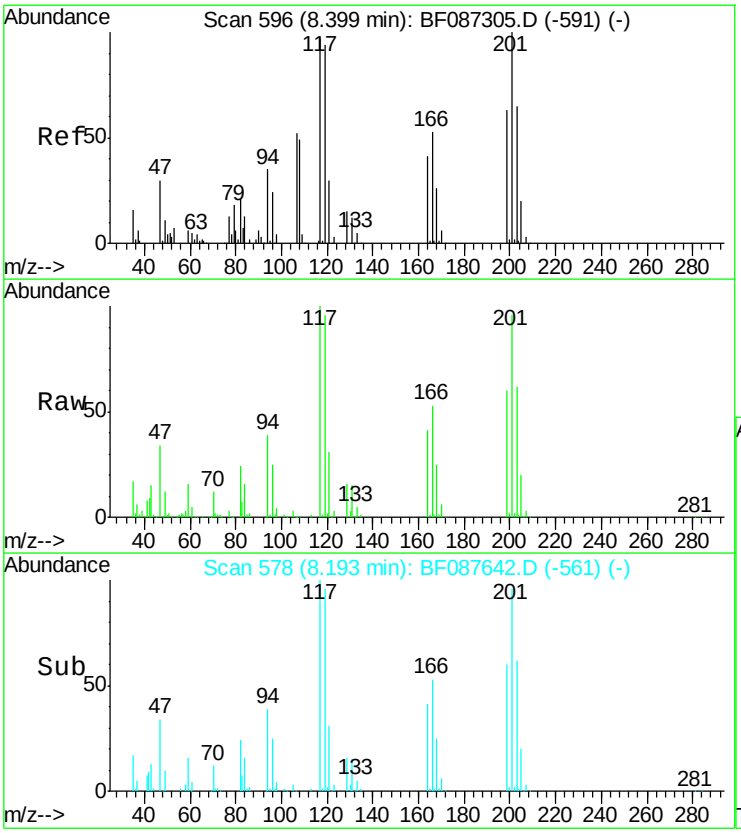
#17
2-Methylphenol
Concen: 35.24 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 455360

Ion	Ratio	Lower	Upper
107	100		
108	110.8	93.7	140.5
77	53.7	33.4	50.0#
79	53.0	34.3	51.5#

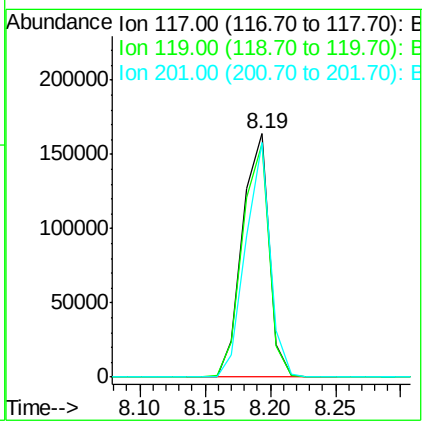


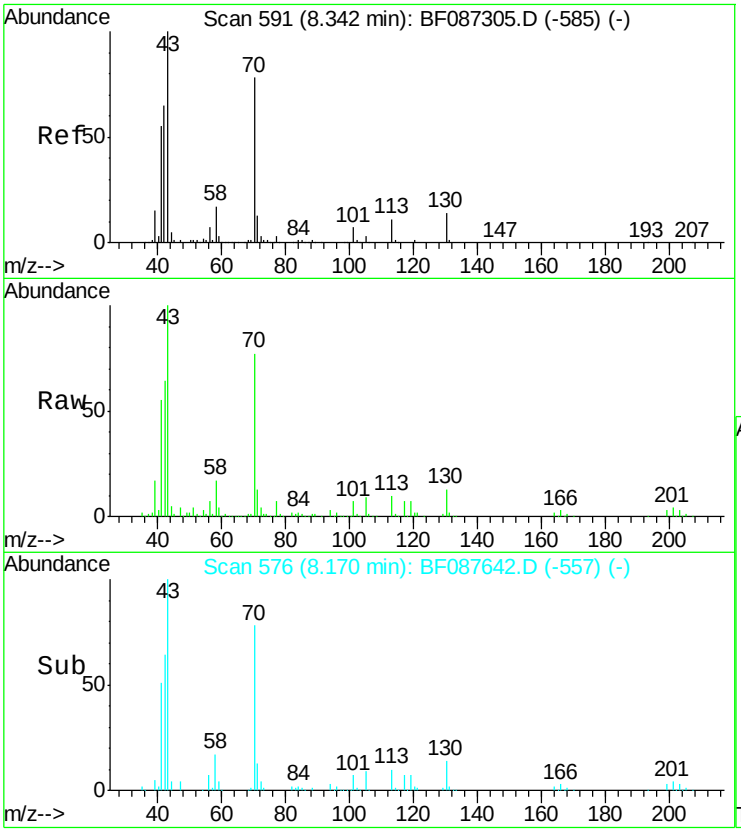


#18
Hexachloroethane
Concen: 34.53 ng
RT: 8.19 min Scan# 578
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:117 Resp: 232594

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.5	114.7
201	96.1	63.0	94.6#



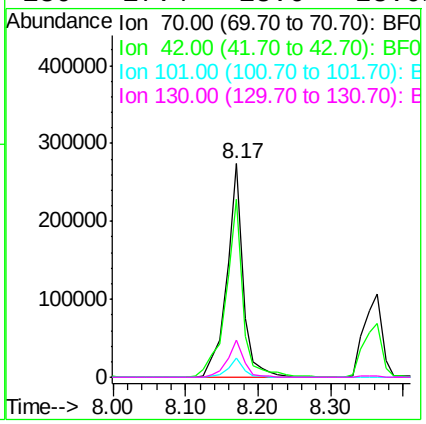


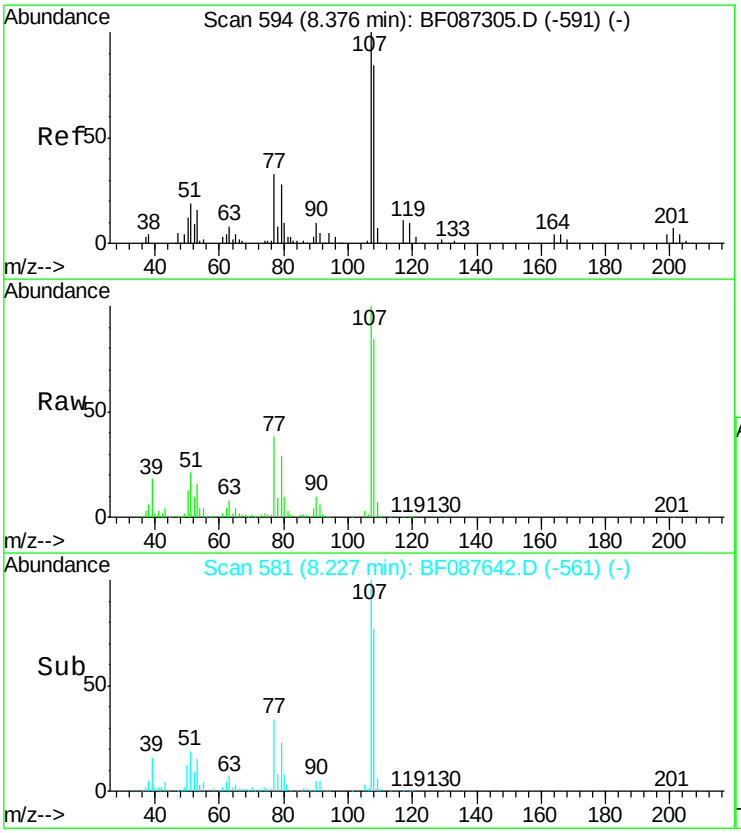
#19
n-Nitroso-di-n-propylamine
Concen: 32.75 ng
RT: 8.17 min Scan# 576
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 426629

Ion	Ratio	Lower	Upper
70	100		
42	83.0	43.1	64.7#
101	8.8	8.1	12.1
130	17.4	18.6	28.0#

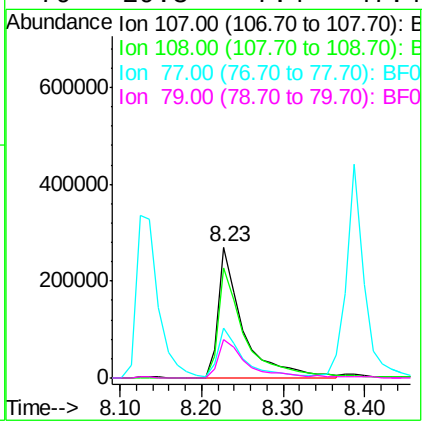


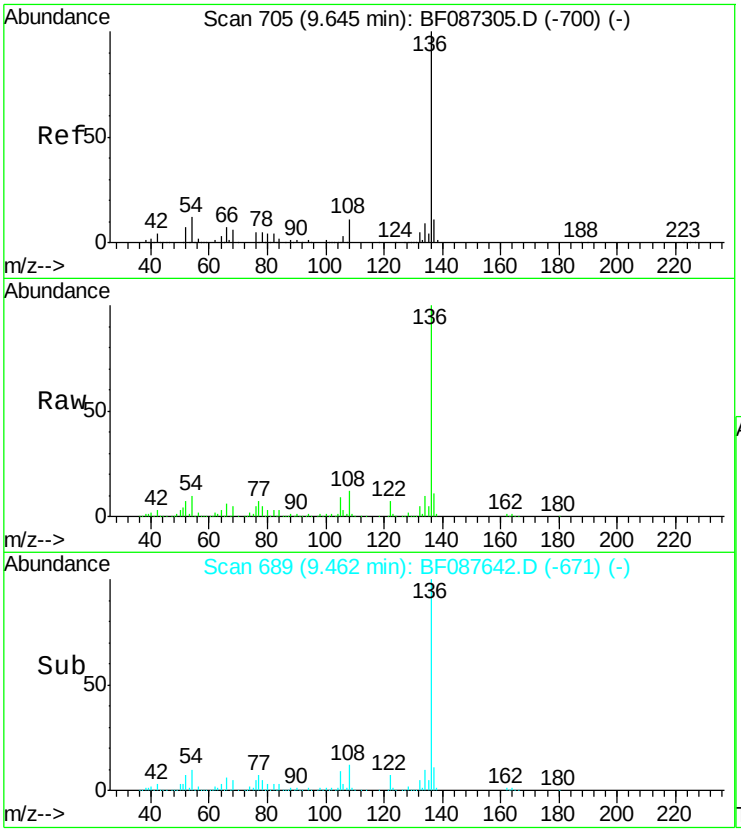


#20
3+4-Methylphenols
Concen: 35.96 ng
RT: 8.23 min Scan# 581
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:107 Resp: 561774

Ion	Ratio	Lower	Upper
107	100		
108	83.9	68.5	108.5
77	38.0	101.6	141.6#
79	29.3	7.4	47.4



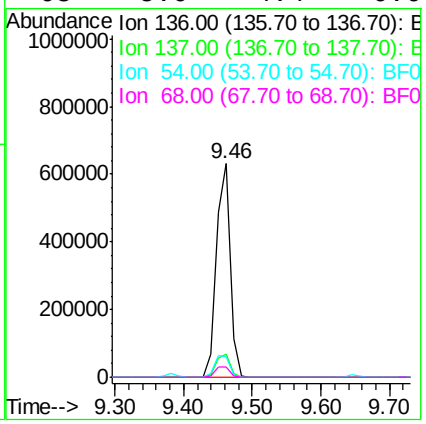


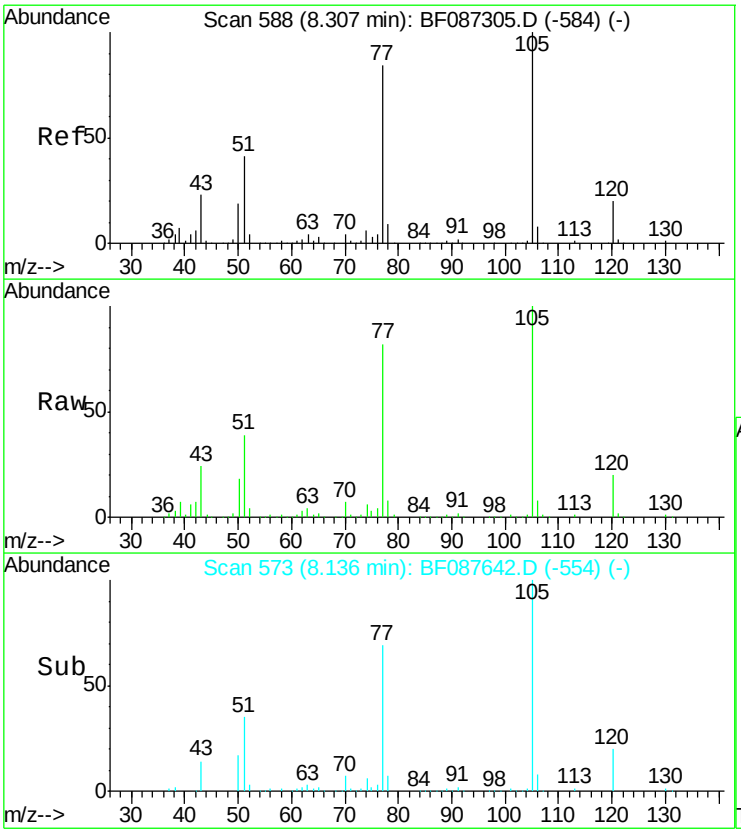
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.46 min Scan# 689
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 900173

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	9.9	5.0	7.4#
68	5.0	4.4	6.6

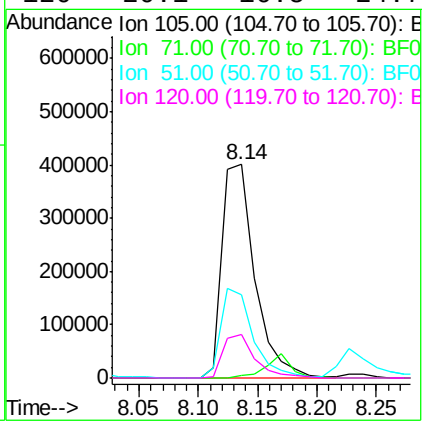


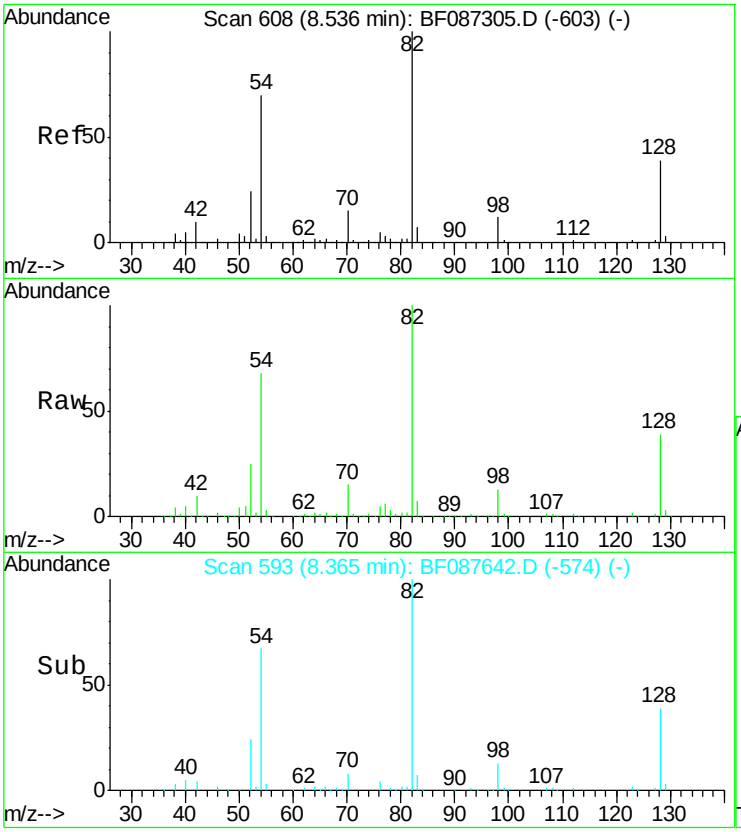


#22
Acetophenone
Concen: 35.93 ng
RT: 8.14 min Scan# 573
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:105 Resp: 772728

Ion	Ratio	Lower	Upper
105	100		
71	1.3	4.8	7.2#
51	39.2	32.6	49.0
120	20.1	16.5	24.7



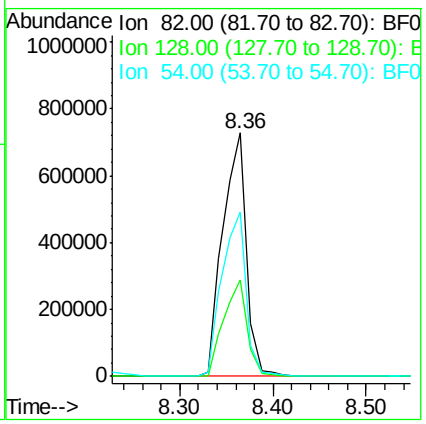


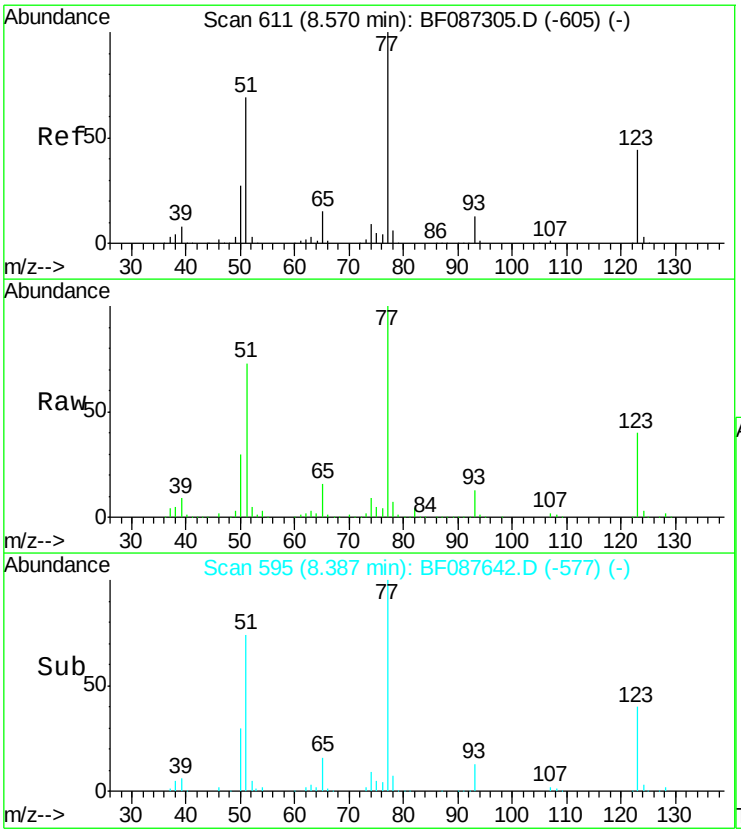
#23
Nitrobenzene-d5
Concen: 72.22 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1289905

Ion	Ratio	Lower	Upper
82	100		
128	39.5	40.6	61.0#
54	67.6	38.1	57.1#

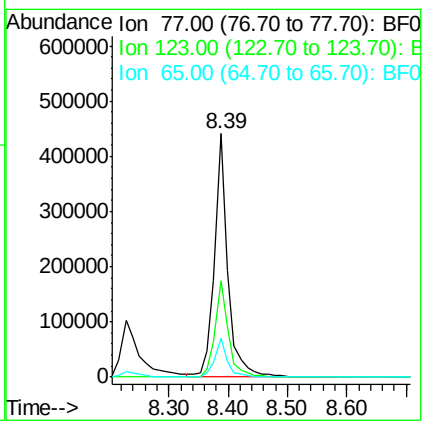


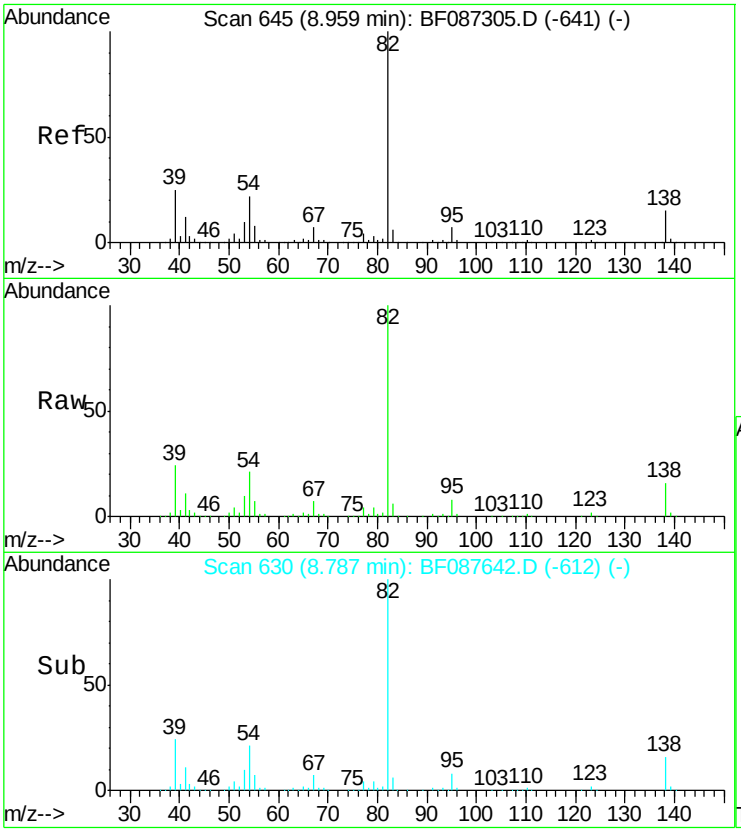


#24
Nitrobenzene
Concen: 36.00 ng
RT: 8.39 min Scan# 595
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 77 Resp: 678666

Ion	Ratio	Lower	Upper
77	100		
123	39.8	33.0	49.4
65	15.8	10.8	16.2



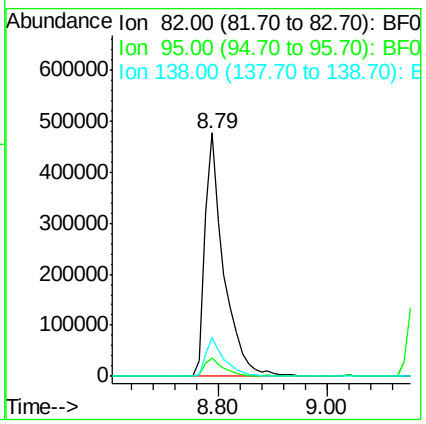


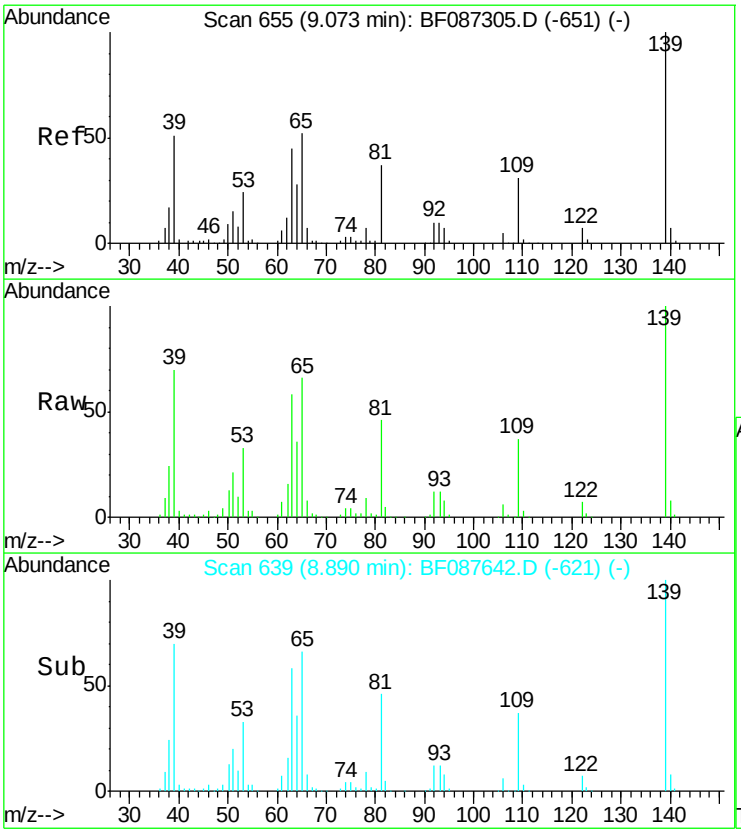
#25
Isophorone
Concen: 35.75 ng
RT: 8.79 min Scan# 630
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1145160

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.1	7.7#
138	15.7	12.4	18.6

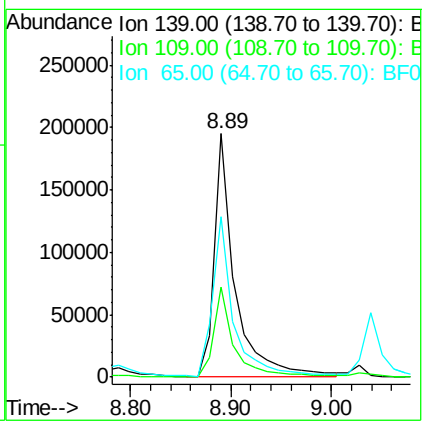


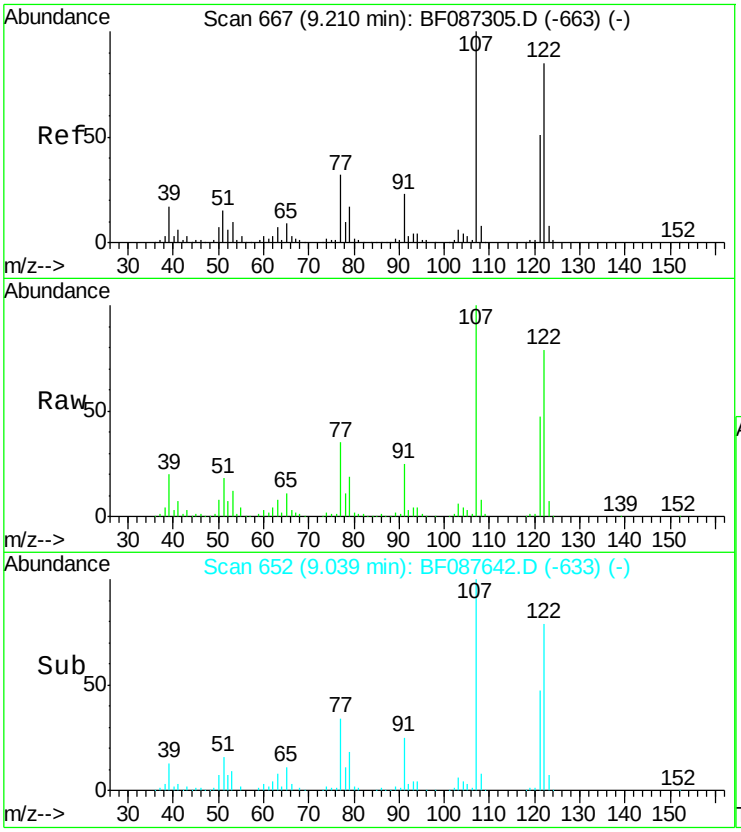


#26
2-Nitrophenol
Concen: 36.37 ng
RT: 8.89 min Scan# 639
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:139 Resp: 280295

Ion	Ratio	Lower	Upper
139	100		
109	36.8	19.5	29.3#
65	66.0	37.5	56.3#



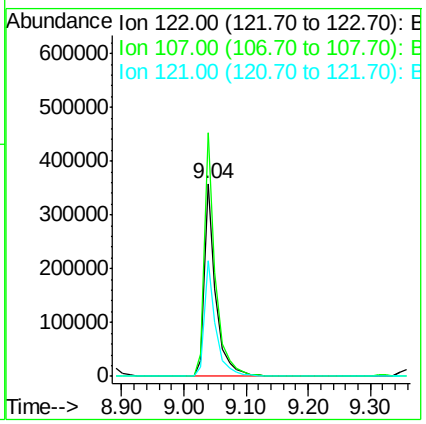


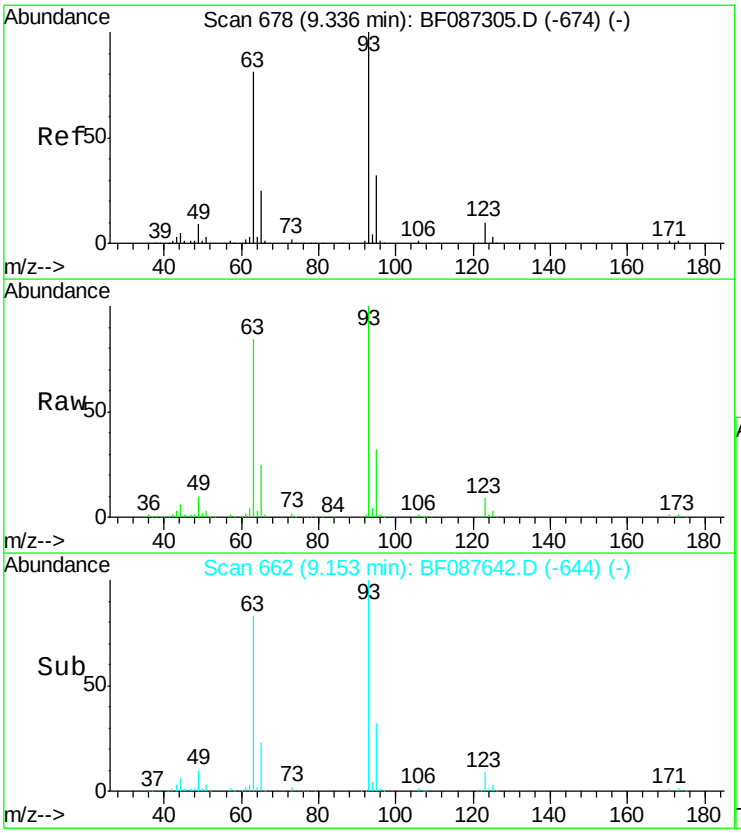
#27
2,4-Dimethylphenol
Concen: 33.90 ng
RT: 9.04 min Scan# 652
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 453568

Ion	Ratio	Lower	Upper
122	100		
107	126.2	82.0	123.0#
121	59.8	46.1	69.1

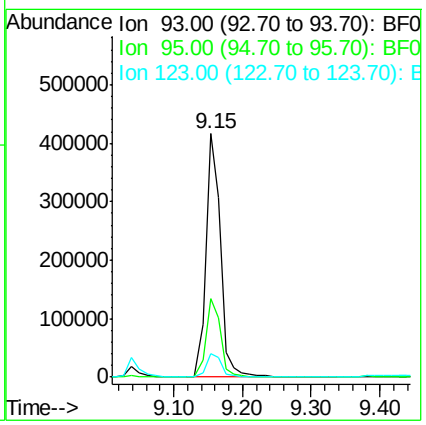


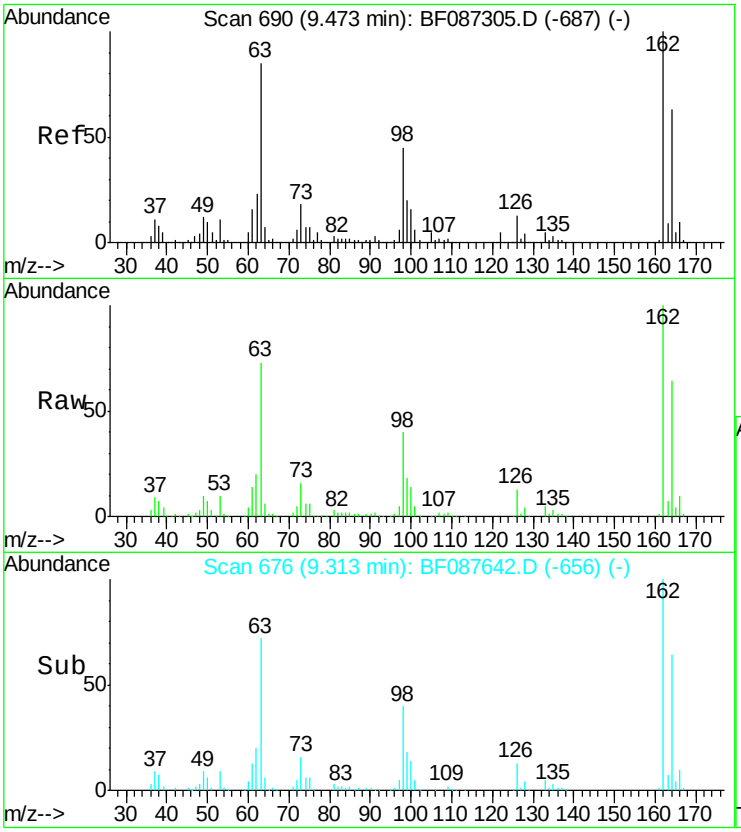


#28
bis(2-Chloroethoxy)methane
Concen: 33.96 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 93 Resp: 612691

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.0	39.0
123	9.4	9.5	14.3#



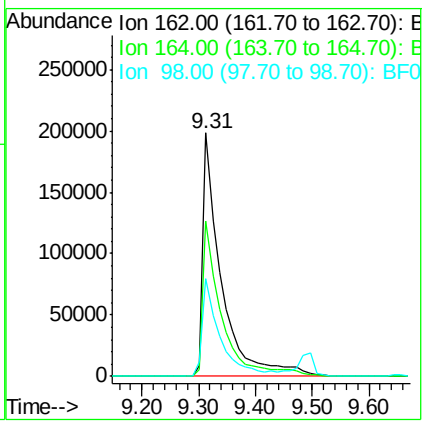


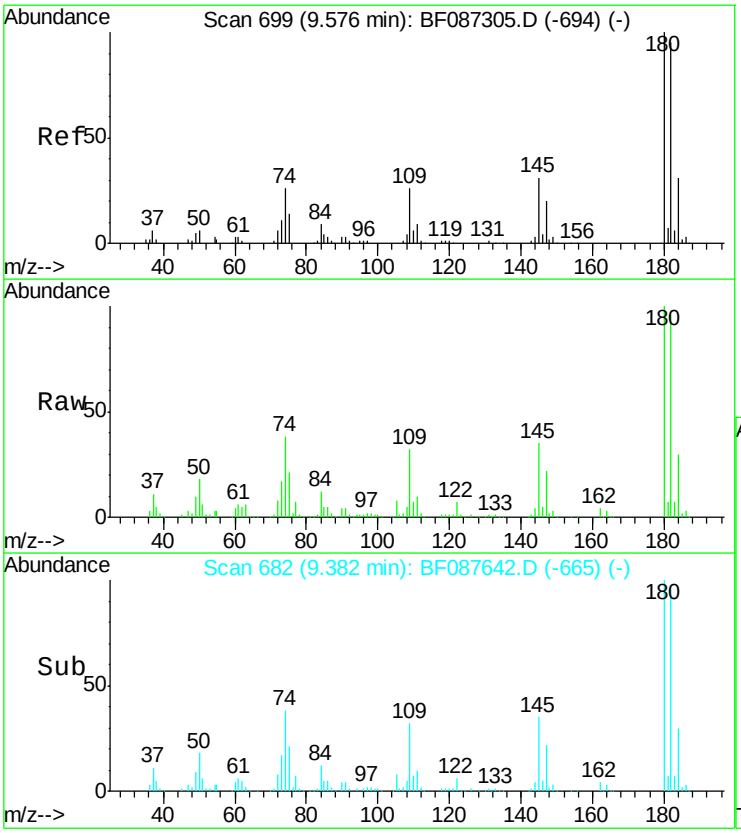
#29
2,4-Dichlorophenol
Concen: 35.88 ng
RT: 9.31 min Scan# 676
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 432566

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.2	82.2
98	40.0	19.0	59.0

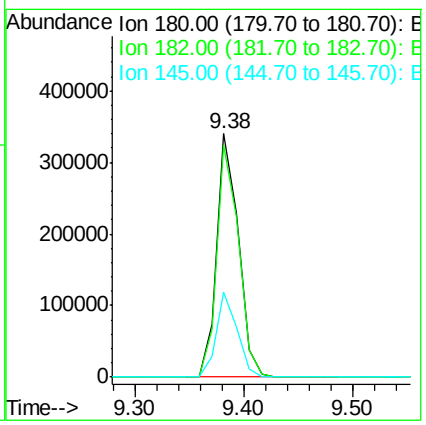


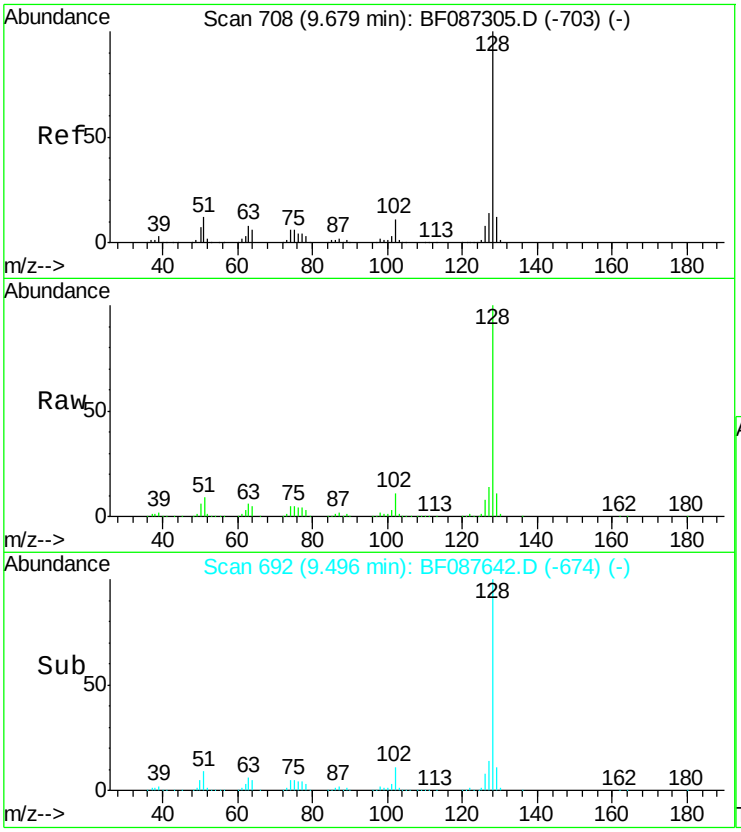


#30
1,2,4-Trichlorobenzene
Concen: 34.31 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:180 Resp: 473523

Ion	Ratio	Lower	Upper
180	100		
182	95.6	78.0	117.0
145	34.9	24.2	36.2



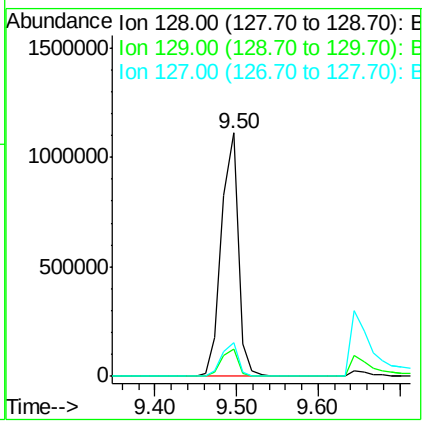


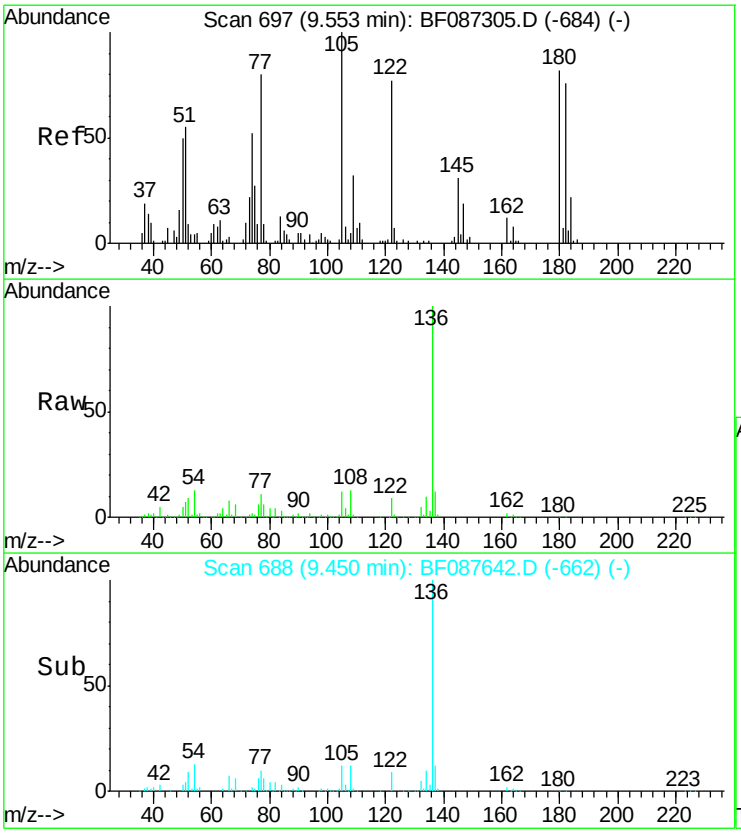
#31
Naphthalene
Concen: 35.20 ng
RT: 9.50 min Scan# 692
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1587982

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.9	10.8	16.2

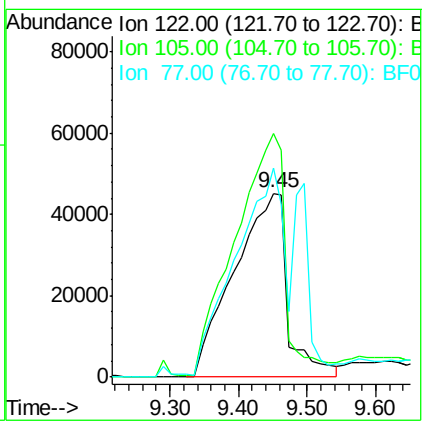


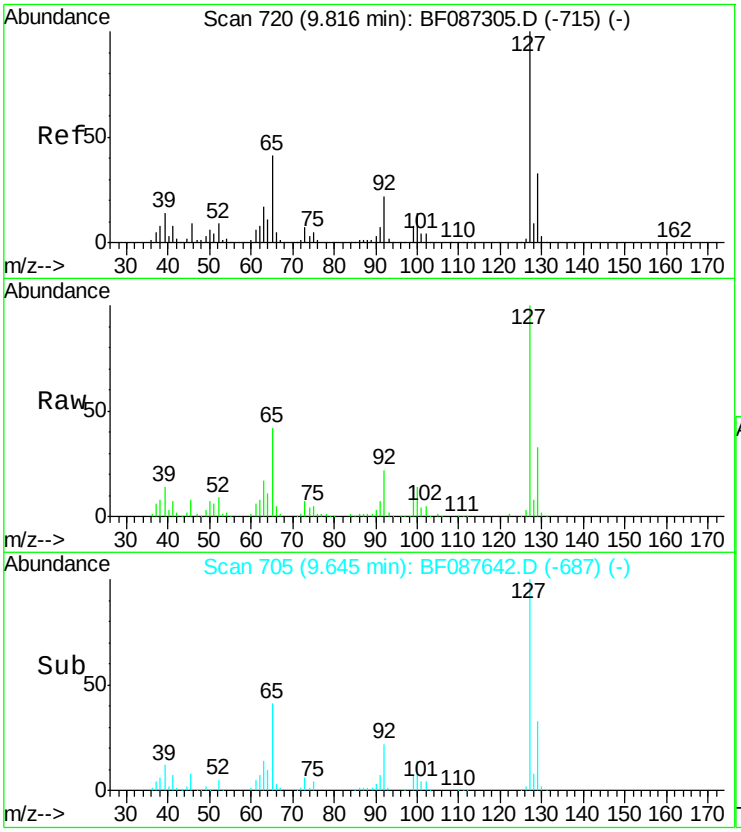


#32
Benzoic acid
Concen: 36.82 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:122 Resp: 243050

Ion	Ratio	Lower	Upper
122	100		
105	132.5	92.6	132.6
77	114.0	60.0	100.0#



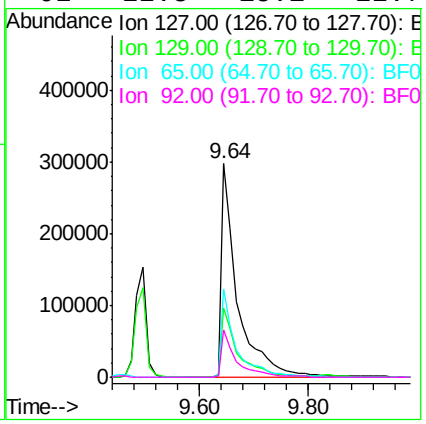


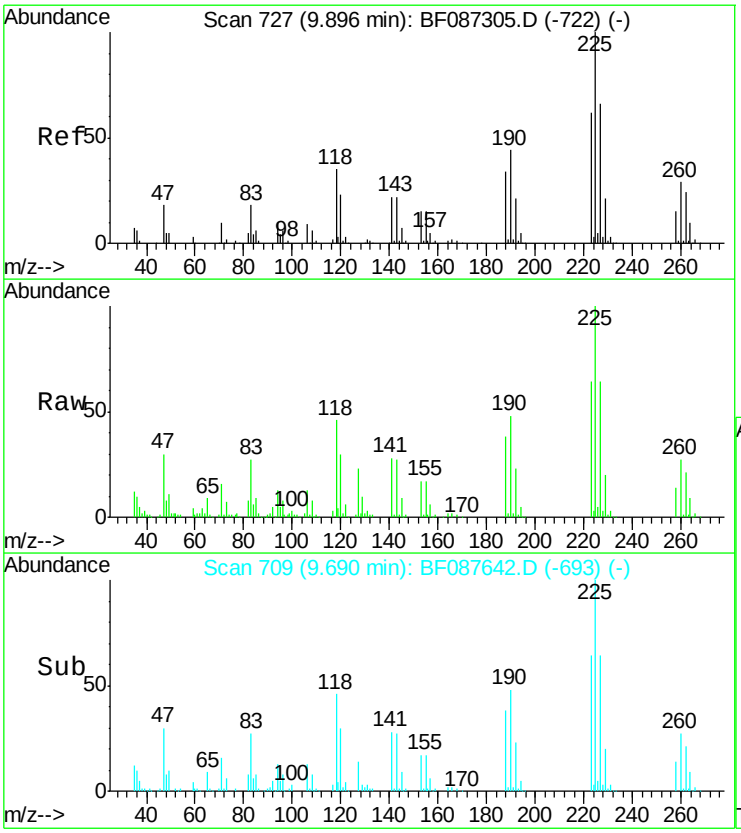
#33
4-Chloroaniline
Concen: 37.37 ng
RT: 9.64 min Scan# 705
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 620789

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.4
65	41.6	23.0	34.4#
92	22.3	15.1	22.7

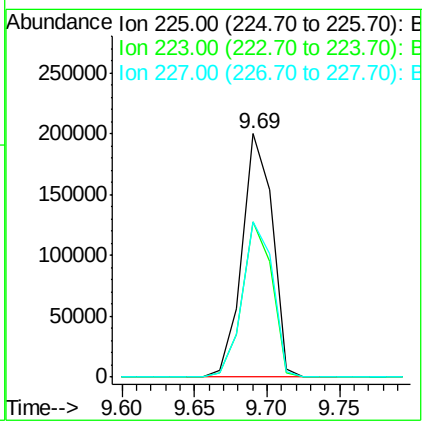


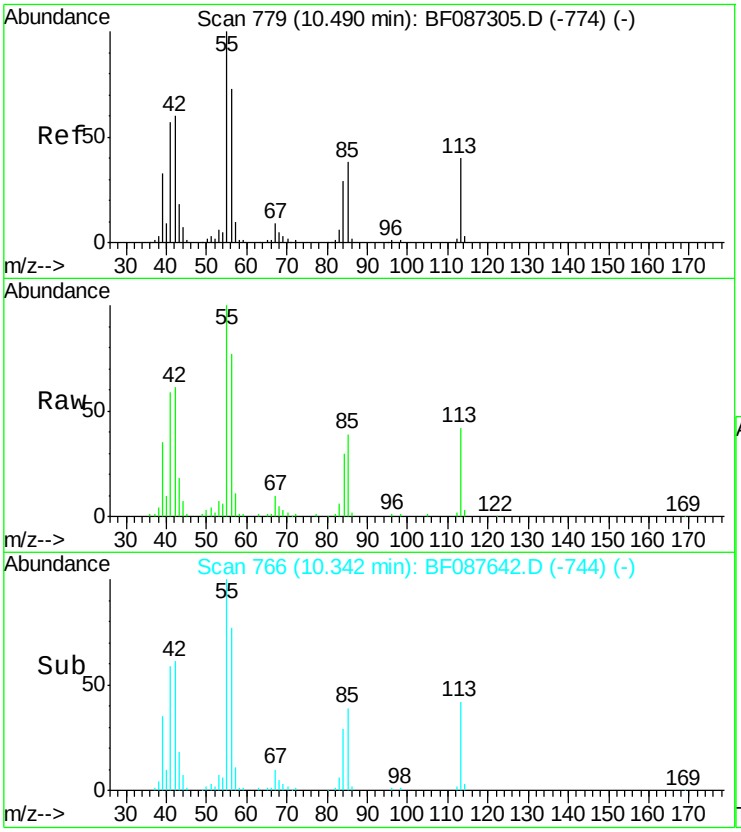


#34
Hexachlorobutadiene
Concen: 34.55 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.11 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:225 Resp: 289865

Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.5	77.3
227	63.8	52.2	78.2



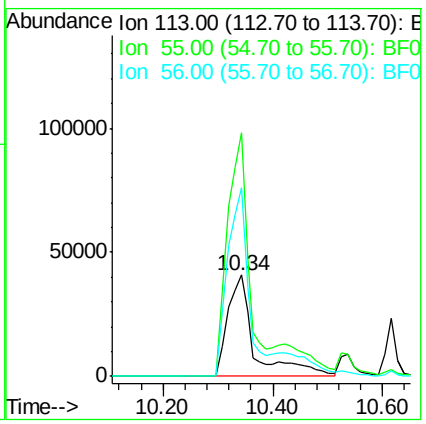


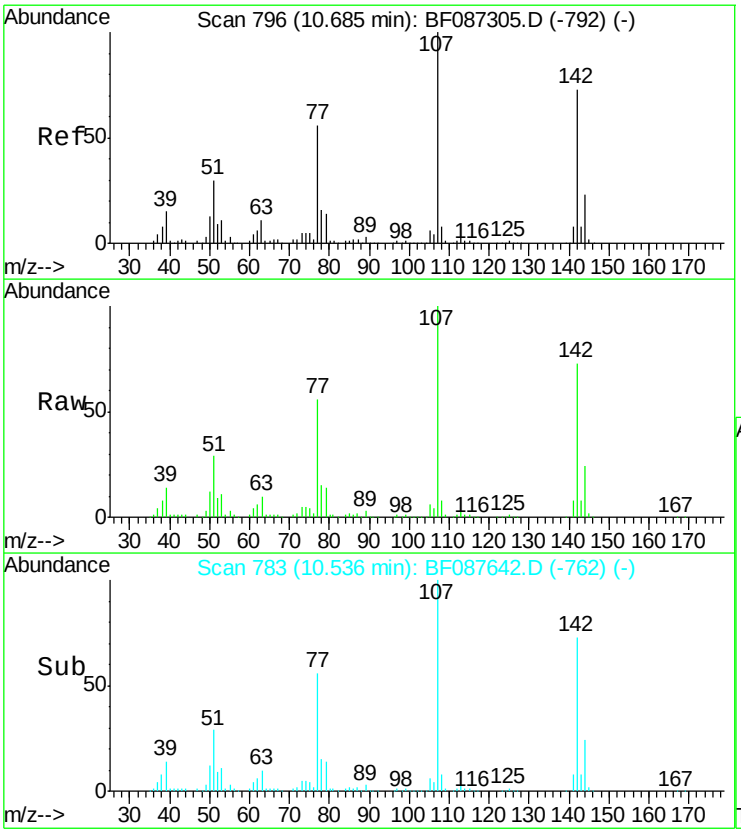
#35
Caprolactam
Concen: 38.92 ng m
RT: 10.34 min Scan# 766
Delta R.T. -0.05 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 136976

Ion	Ratio	Lower	Upper
113	100		
55	240.4	162.0	202.0#
56	186.0	115.3	155.3#

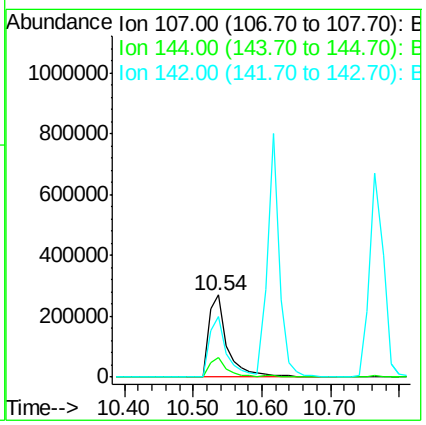


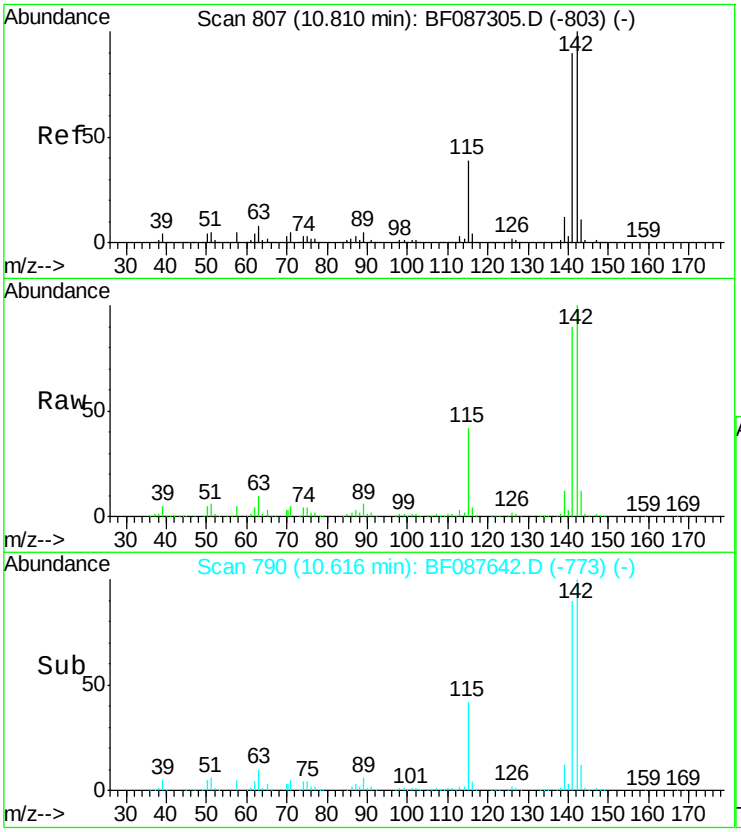


#36
4-Chloro-3-methylphenol
Concen: 37.81 ng
RT: 10.54 min Scan# 783
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:107 Resp: 515446

Ion	Ratio	Lower	Upper
107	100		
144	23.8	20.7	31.1
142	72.9	63.2	94.8



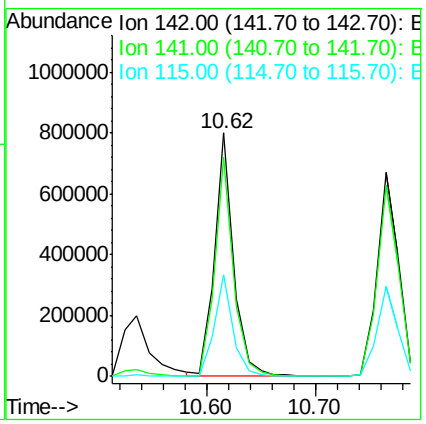


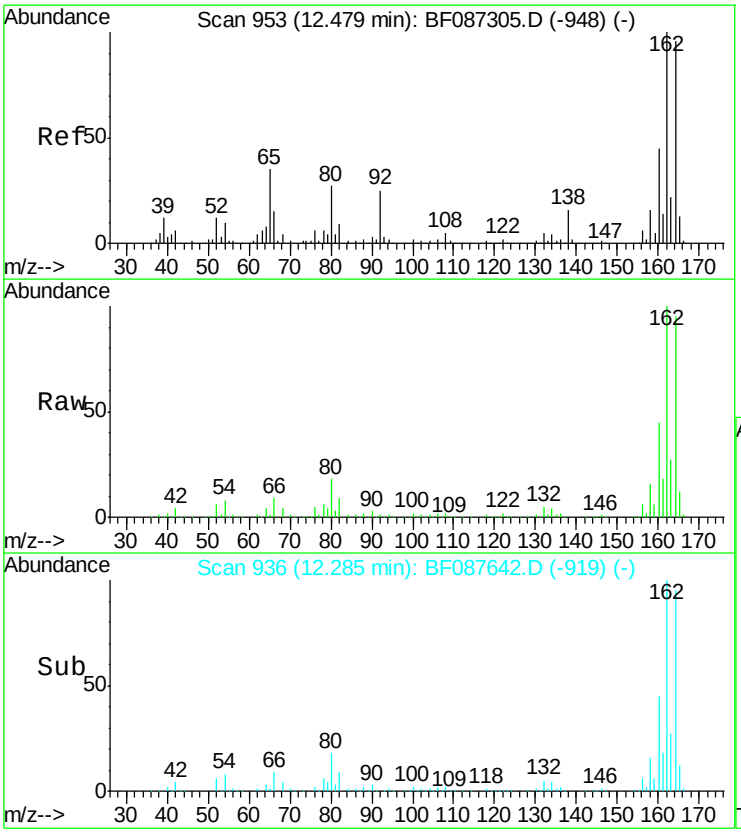
#37
2-Methylnaphthalene
Concen: 34.88 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 982923

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.0	106.6
115	41.6	26.6	39.8#

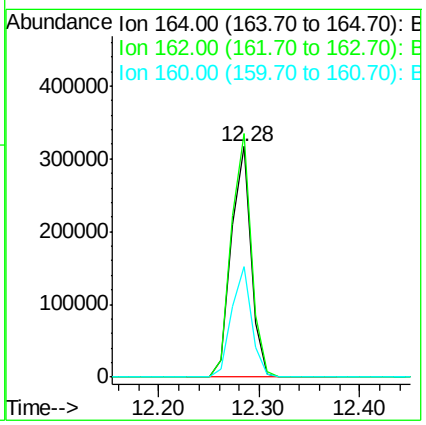


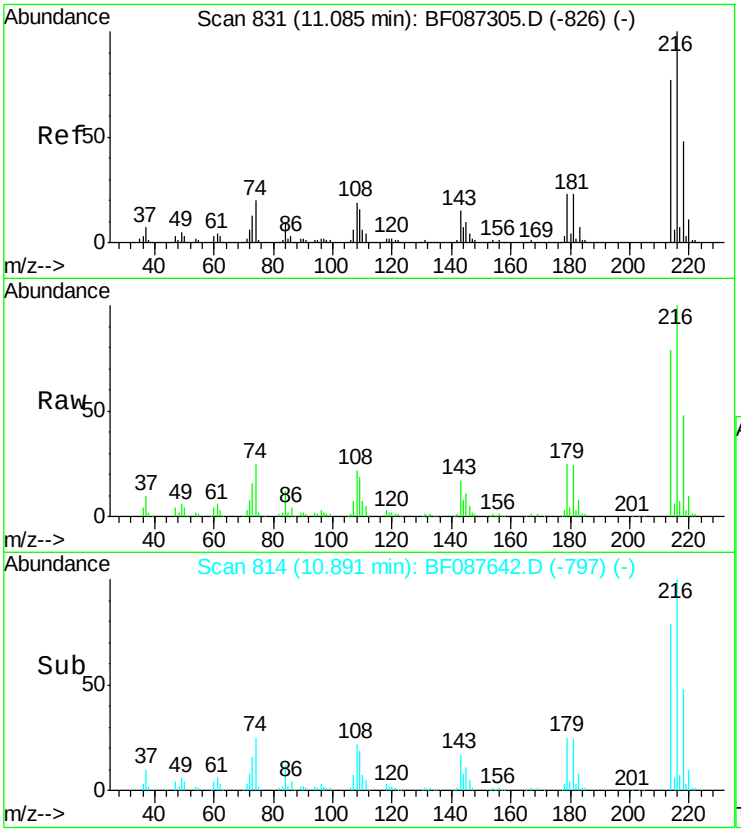


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.28 min Scan# 936
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:164 Resp: 433333

Ion	Ratio	Lower	Upper
164	100		
162	105.5	82.8	124.2
160	47.8	36.9	55.3



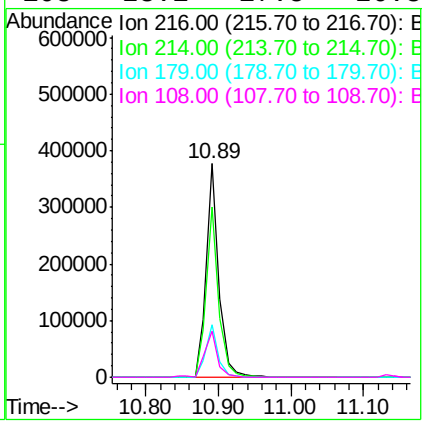


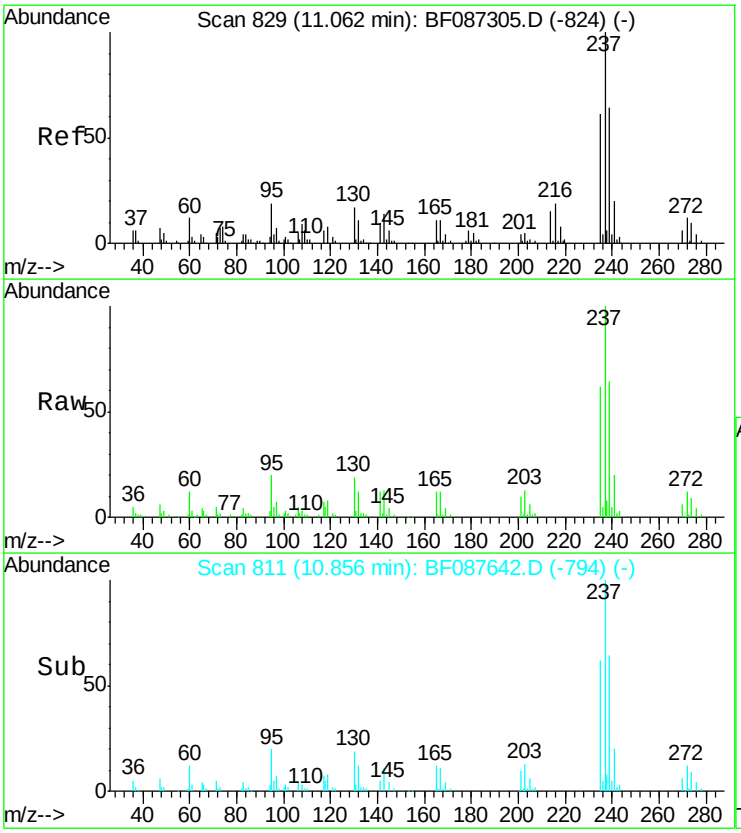
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.71 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 453717

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	93.8
179	24.4	18.2	27.4
108	23.1	17.5	26.3

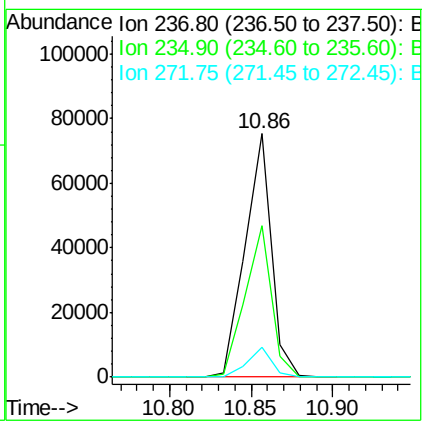


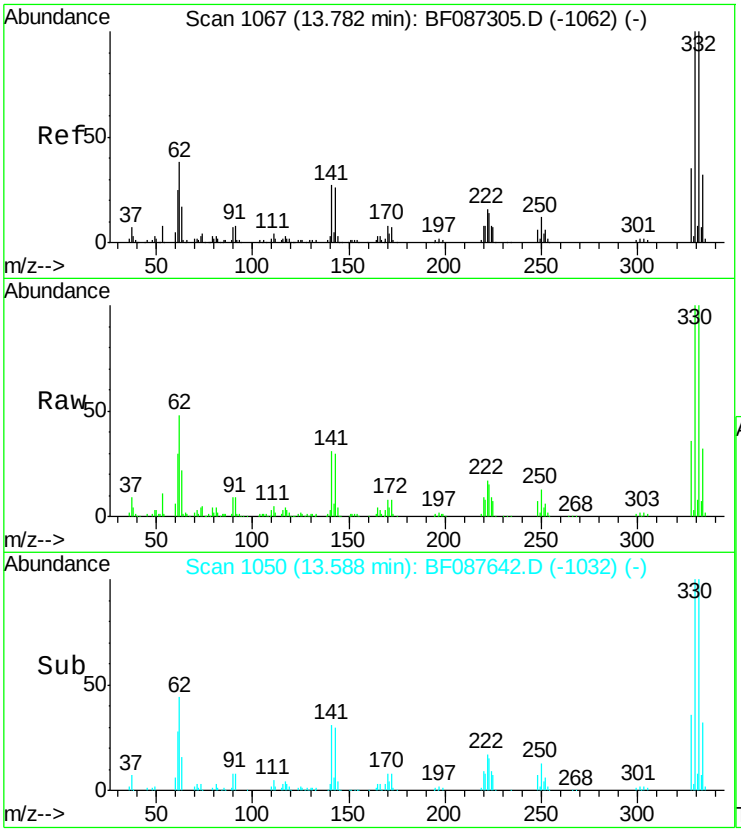


#40
Hexachlorocyclopentadiene
Concen: 22.46 ng
RT: 10.86 min Scan# 811
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:237 Resp: 84146

Ion	Ratio	Lower	Upper
237	100		
235	62.2	47.2	87.2
272	12.2	0.0	31.1



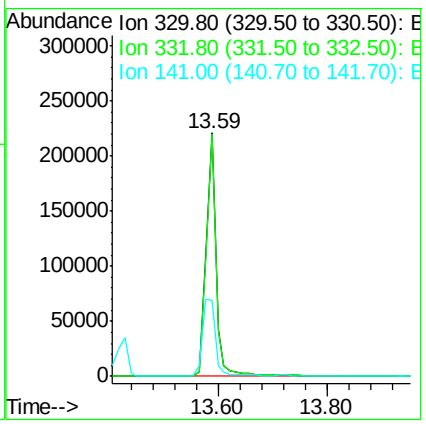


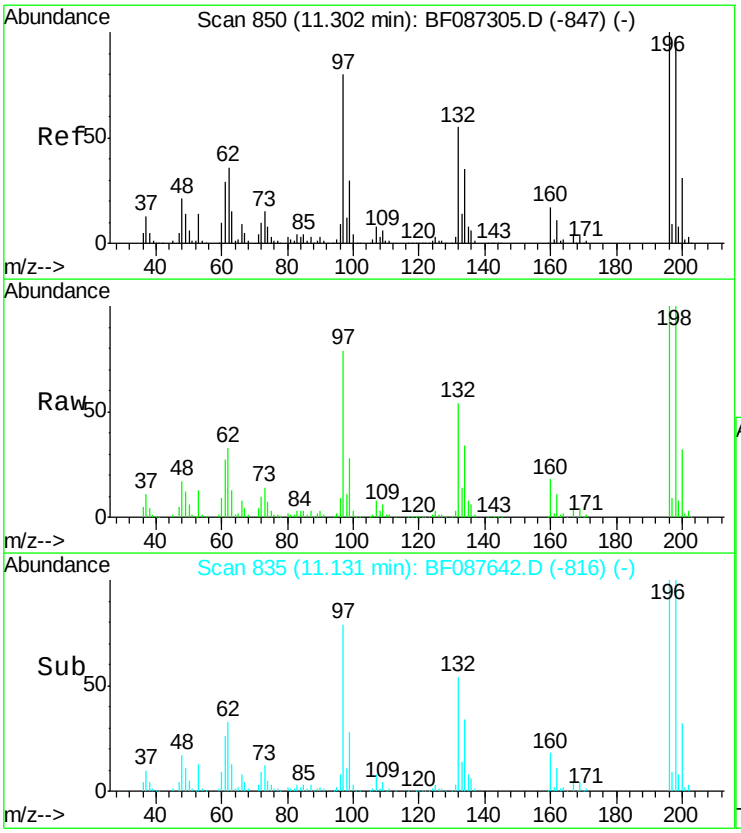
#41
2,4,6-Tribromophenol
Concen: 68.30 ng
RT: 13.59 min Scan# 1050
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 284401

Ion	Ratio	Lower	Upper
330	100		
332	98.2	79.0	118.4
141	41.4	31.2	46.8

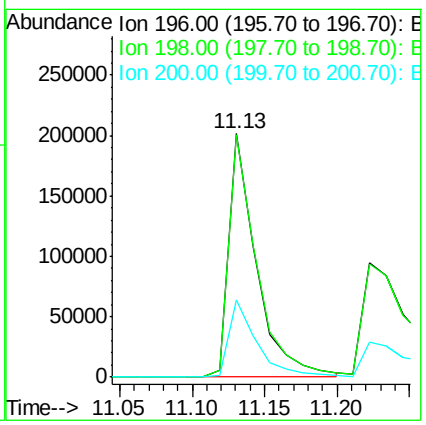


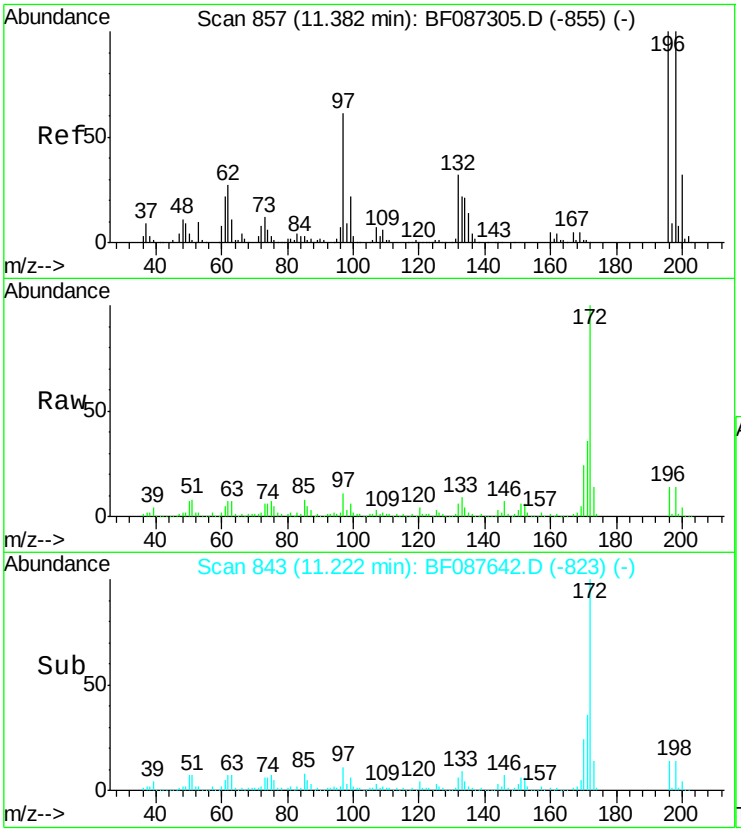


#42
2,4,6-Trichlorophenol
Concen: 33.32 ng
RT: 11.13 min Scan# 835
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:196 Resp: 266733

Ion	Ratio	Lower	Upper
196	100		
198	99.7	74.7	112.1
200	31.6	23.8	35.6



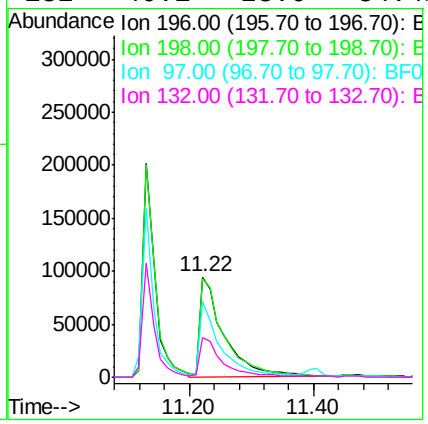


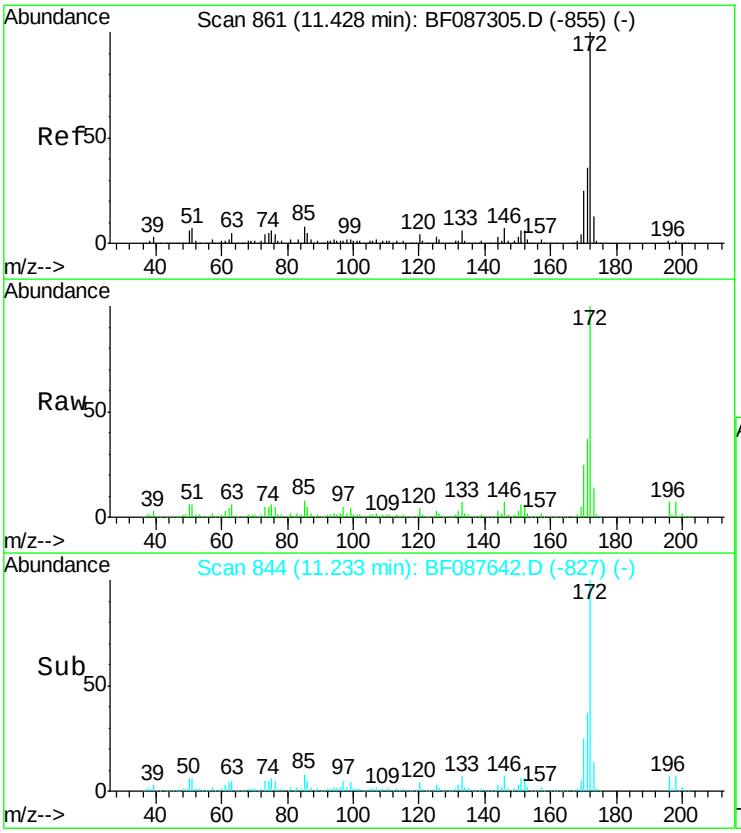
#43
2,4,5-Trichlorophenol
Concen: 30.52 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 248852

Ion	Ratio	Lower	Upper
196	100		
198	99.1	77.5	116.3
97	75.6	34.8	52.2#
132	40.1	23.0	34.4#

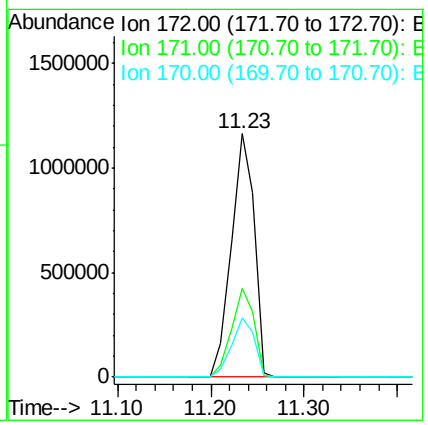


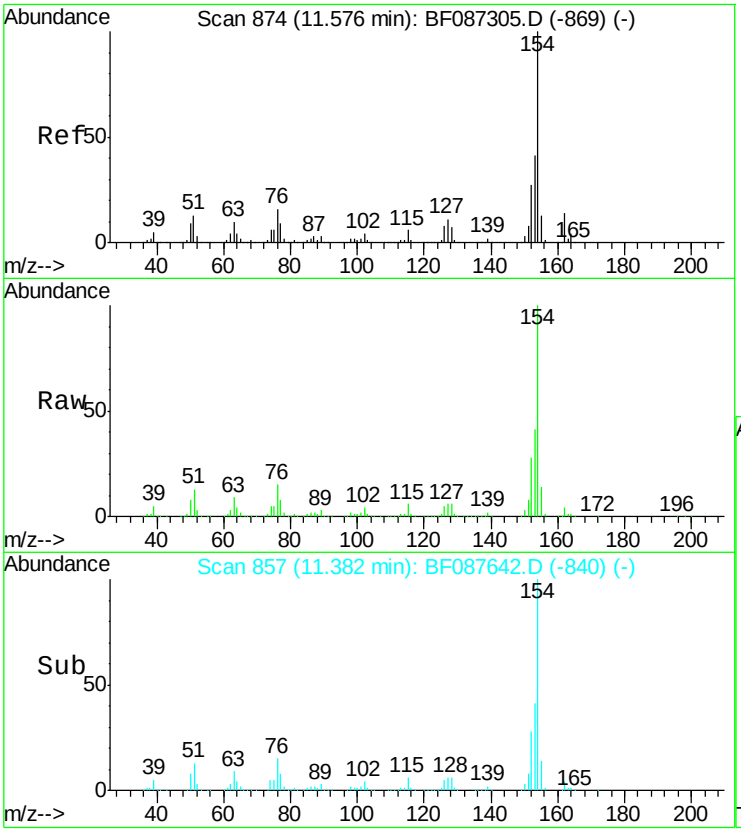


#44
2-Fluorobiphenyl
Concen: 64.43 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:172 Resp: 1980412

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.0	43.6
170	24.5	19.8	29.8



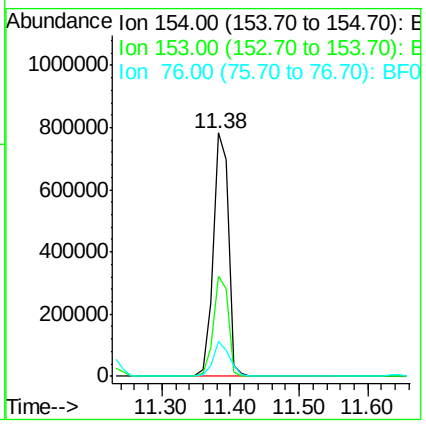


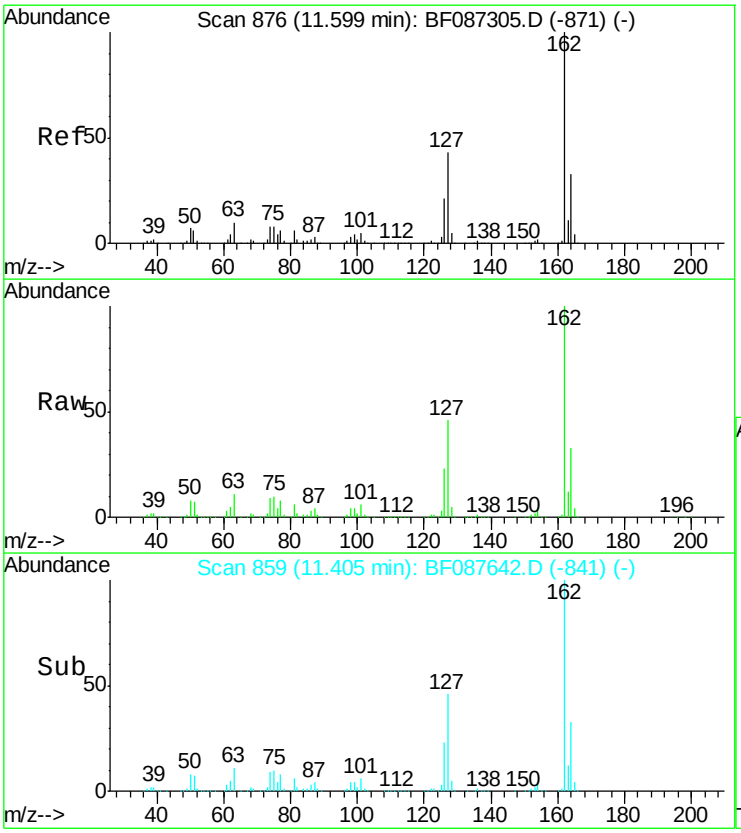
#45
1,1'-Biphenyl
Concen: 33.60 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1225939

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.3	60.3
76	14.6	0.0	30.2

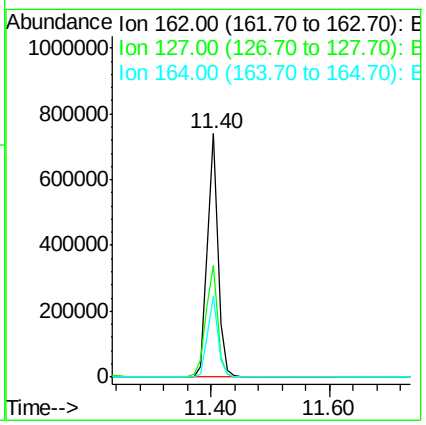


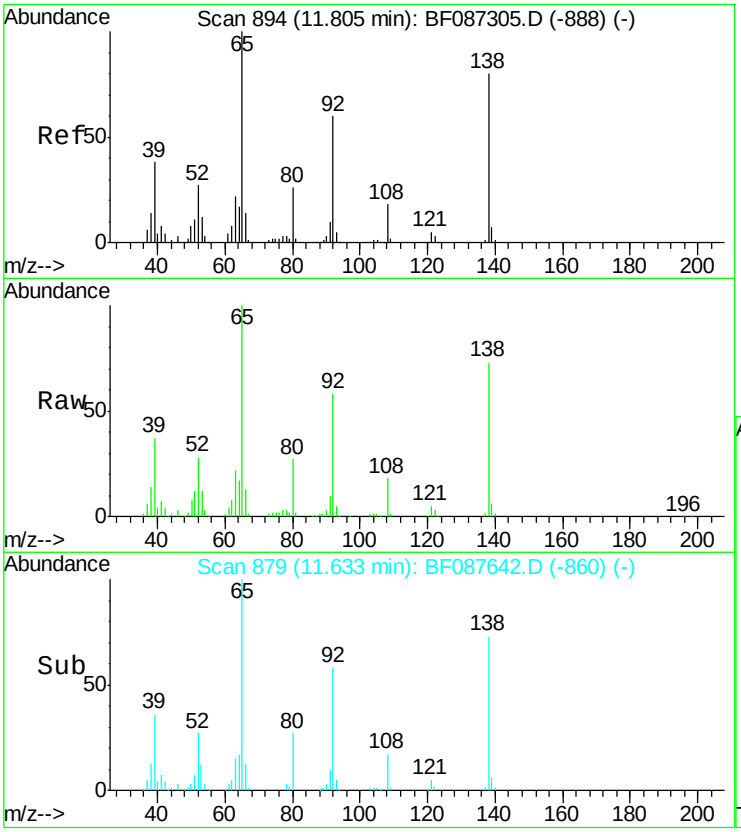


#46
2-Chloronaphthalene
Concen: 33.30 ng
RT: 11.40 min Scan# 859
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:162 Resp: 929460

Ion	Ratio	Lower	Upper
162	100		
127	46.1	31.8	47.6
164	33.2	27.0	40.6



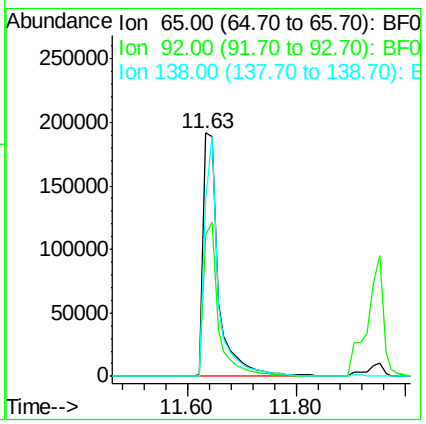


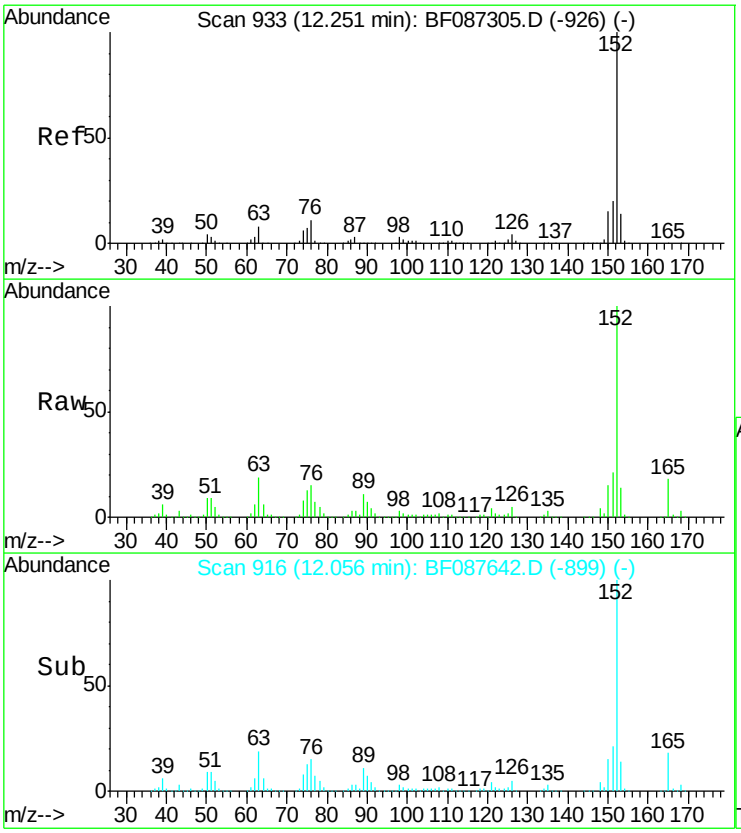
#47
2-Nitroaniline
Concen: 37.65 ng
RT: 11.63 min Scan# 879
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 378620

Ion	Ratio	Lower	Upper
65	100		
92	58.1	57.4	86.2
138	73.0	90.1	135.1#

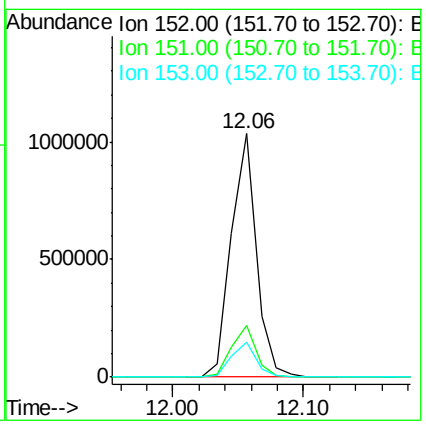


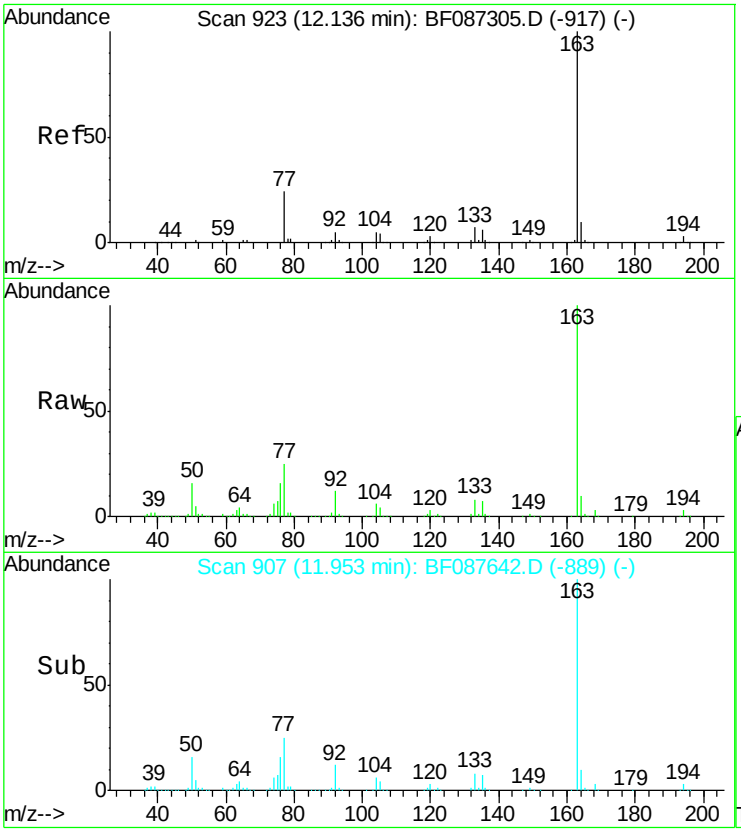


#48
Acenaphthylene
Concen: 31.27 ng
RT: 12.06 min Scan# 916
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:152 Resp: 1381632

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.8	25.2
153	14.3	10.9	16.3



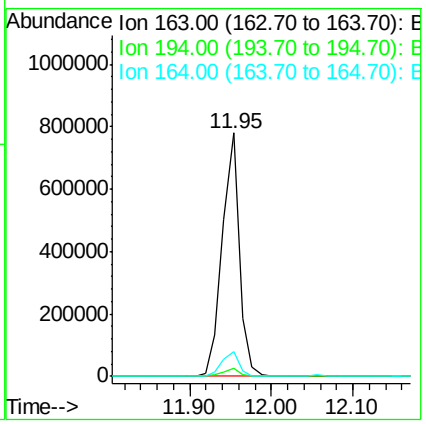


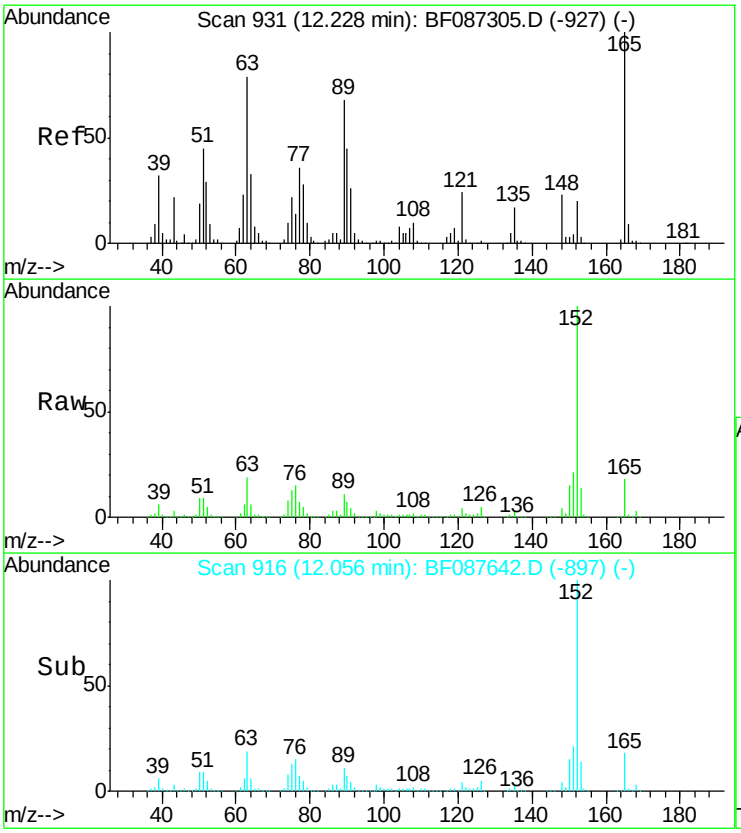
#49
Dimethylphthalate
Concen: 32.65 ng
RT: 11.95 min Scan# 907
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1133529

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	10.4	8.2	12.4

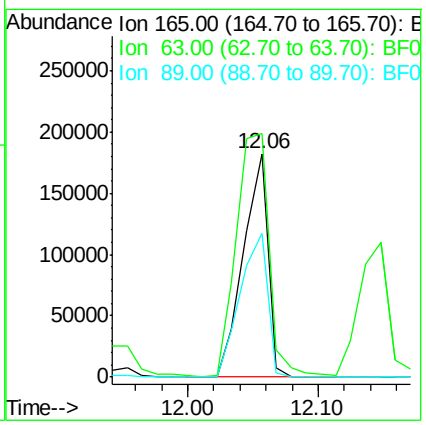


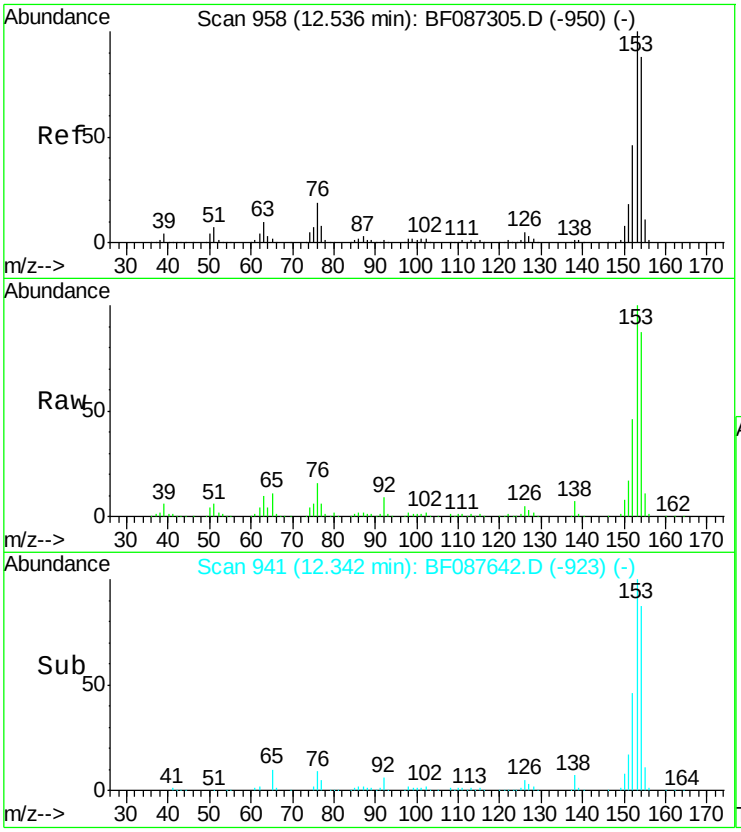


#50
2,6-Dinitrotoluene
Concen: 34.32 ng
RT: 12.06 min Scan# 916
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:165 Resp: 240064

Ion	Ratio	Lower	Upper
165	100		
63	108.8	51.8	77.8#
89	64.1	50.7	76.1



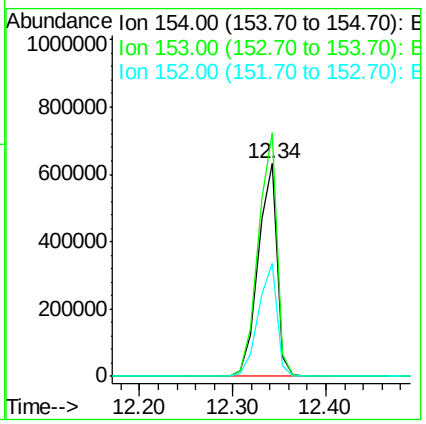


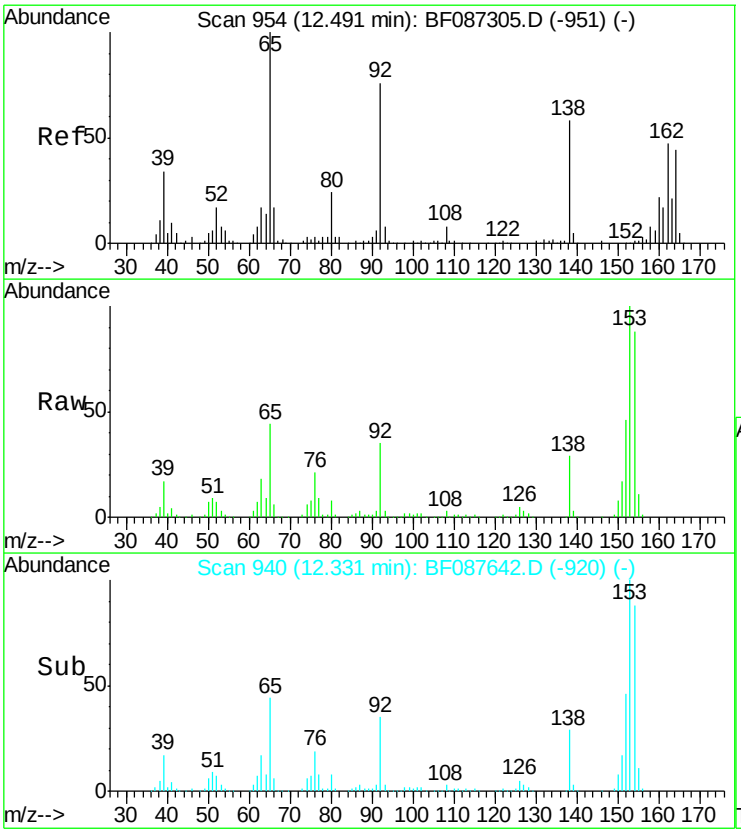
#51
Acenaphthene
Concen: 32.98 ng
RT: 12.34 min Scan# 941
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 895768

Ion	Ratio	Lower	Upper
154	100		
153	114.6	89.8	134.6
152	53.1	43.4	65.0

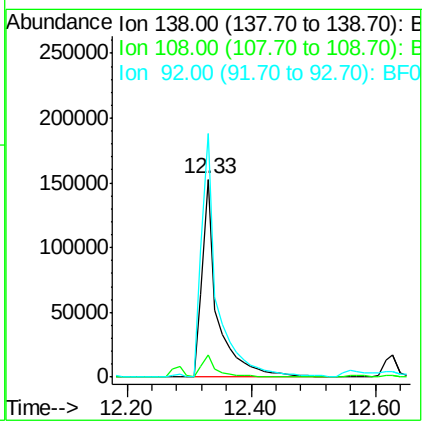


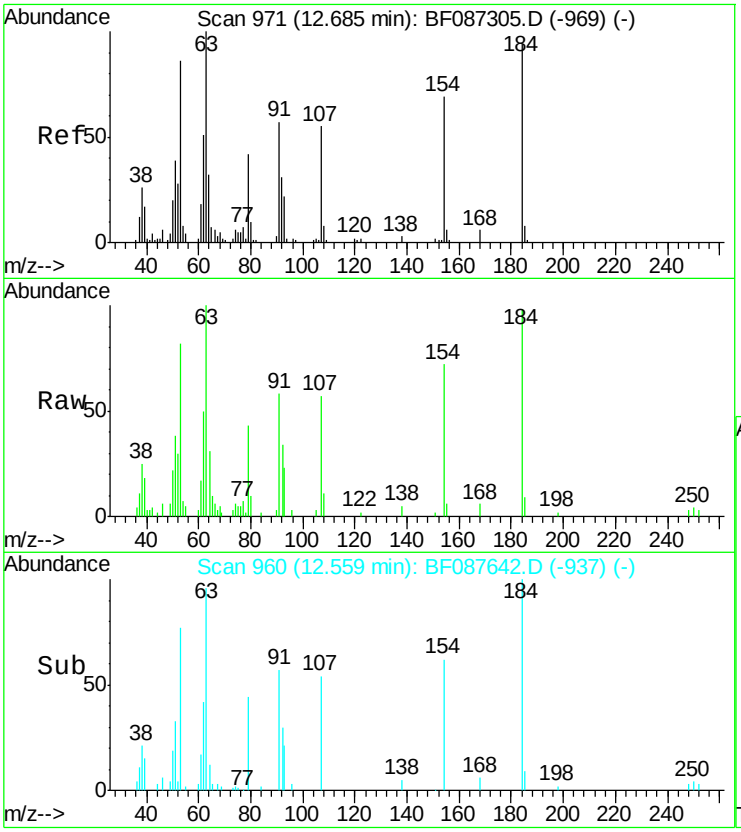


#52
3-Nitroaniline
Concen: 36.51 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:138 Resp: 262101

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.8	11.6
92	123.1	87.8	131.8



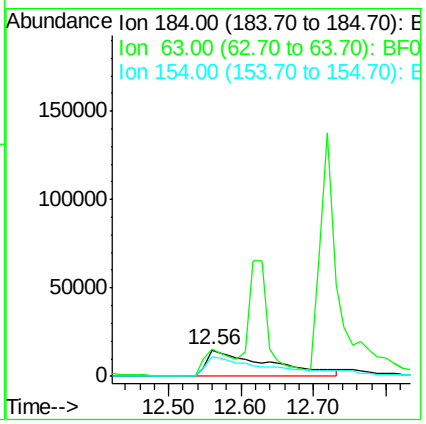


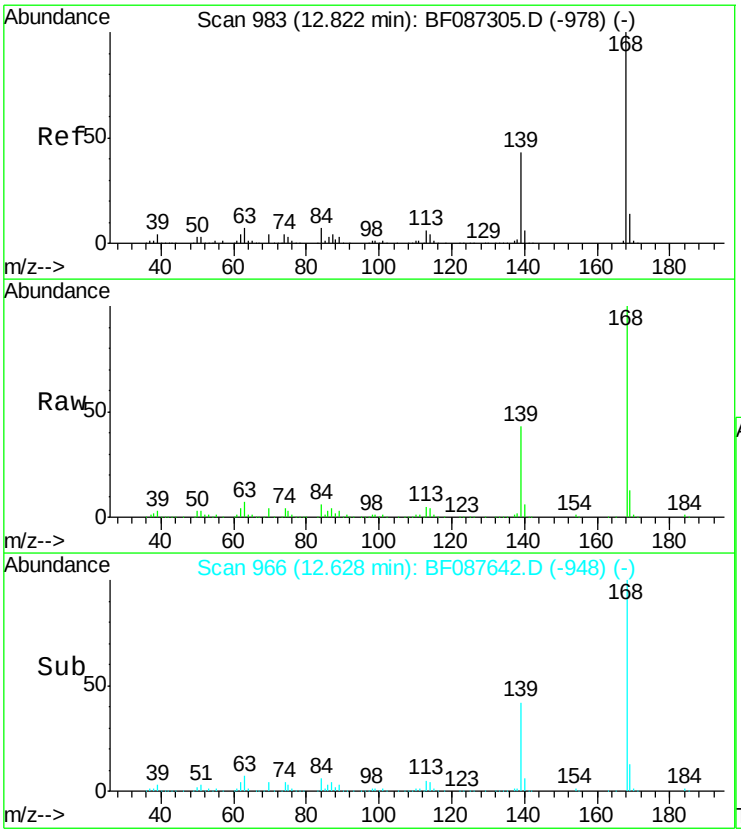
#53
2,4-Dinitrophenol
Concen: 28.66 ng
RT: 12.56 min Scan# 960
Delta R.T. -0.03 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 86213

Ion	Ratio	Lower	Upper
184	100		
63	101.8	55.8	83.8#
154	73.7	62.4	93.6

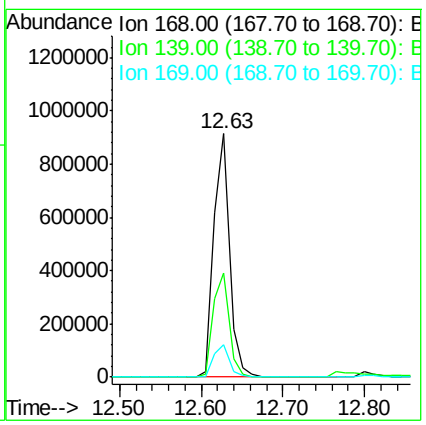


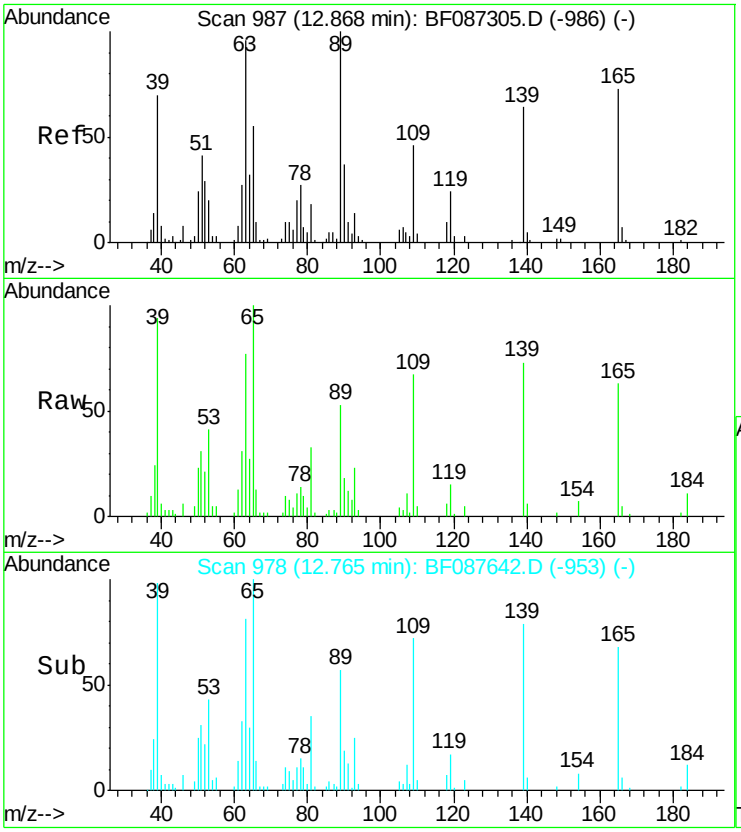


#54
Dibenzofuran
Concen: 33.23 ng
RT: 12.63 min Scan# 966
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:168 Resp: 1221846

Ion	Ratio	Lower	Upper
168	100		
139	42.5	31.4	47.0
169	13.2	10.7	16.1



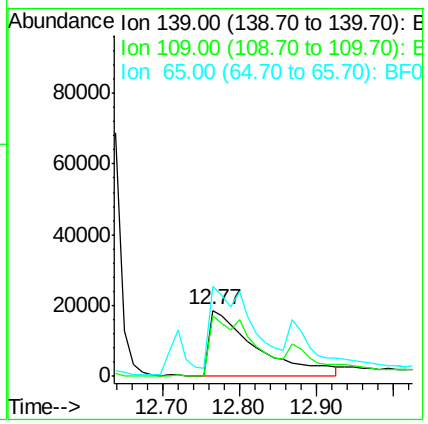


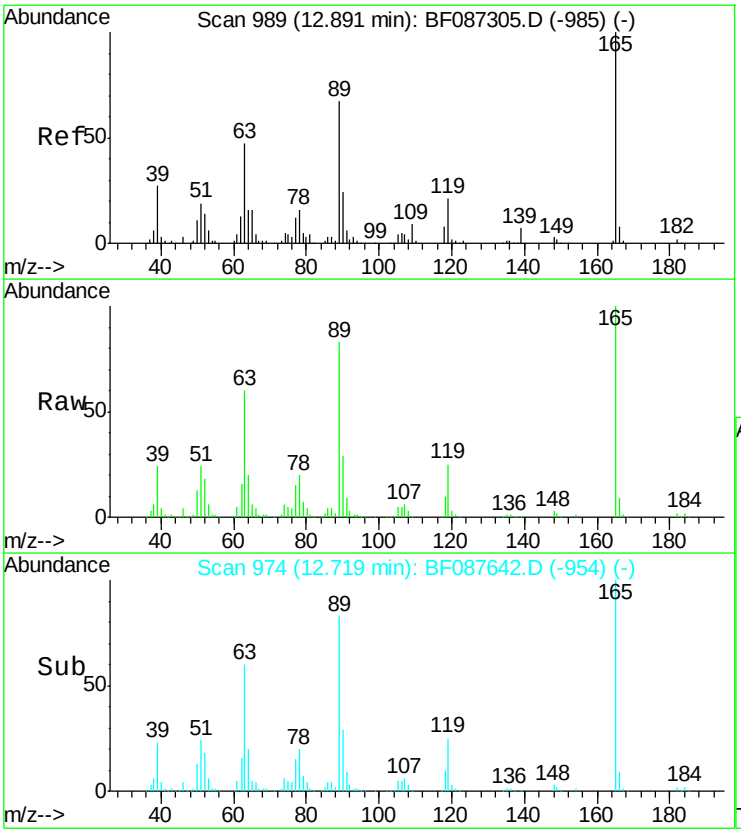
#55
4-Nitrophenol
Concen: 23.28 ng m
RT: 12.77 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 79708

Ion	Ratio	Lower	Upper
139	100		
109	91.5	36.9	76.9#
65	136.4	64.0	104.0#

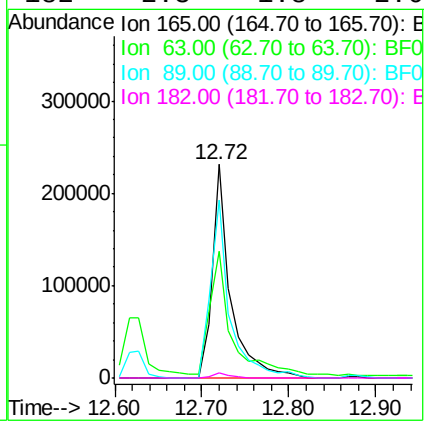


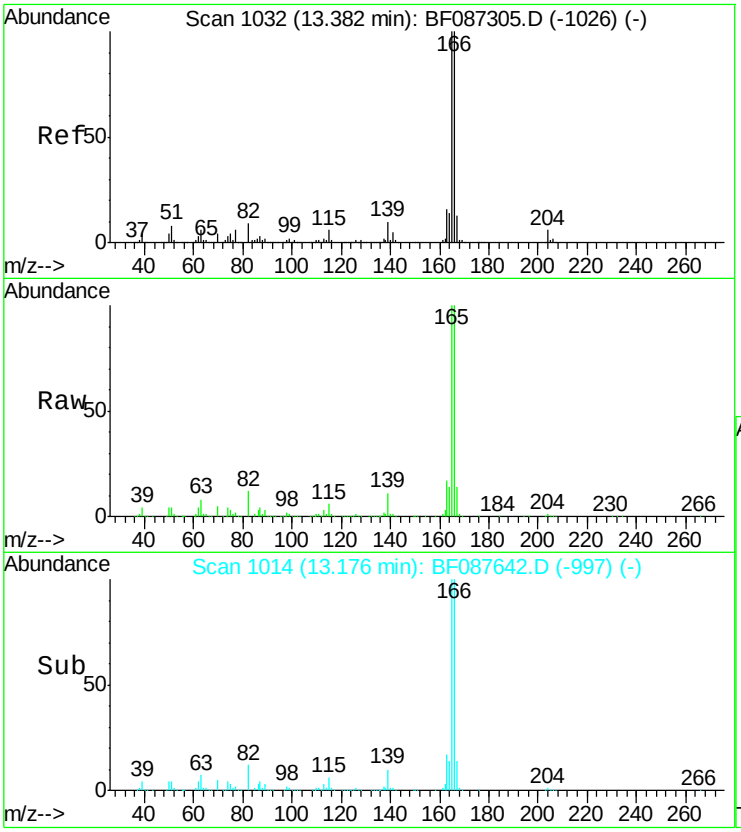


#56
2,4-Dinitrotoluene
Concen: 36.52 ng
RT: 12.72 min Scan# 974
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:165 Resp: 341364

Ion	Ratio	Lower	Upper
165	100		
63	59.5	44.3	66.5
89	83.1	70.0	105.0
182	2.3	1.8	2.6



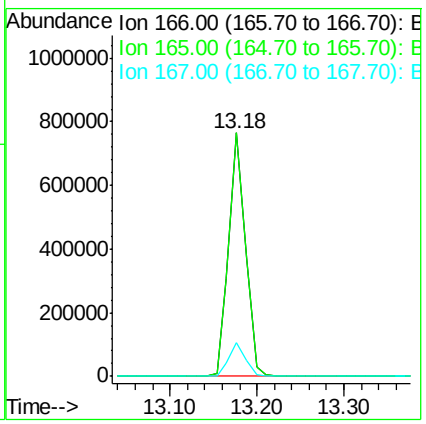


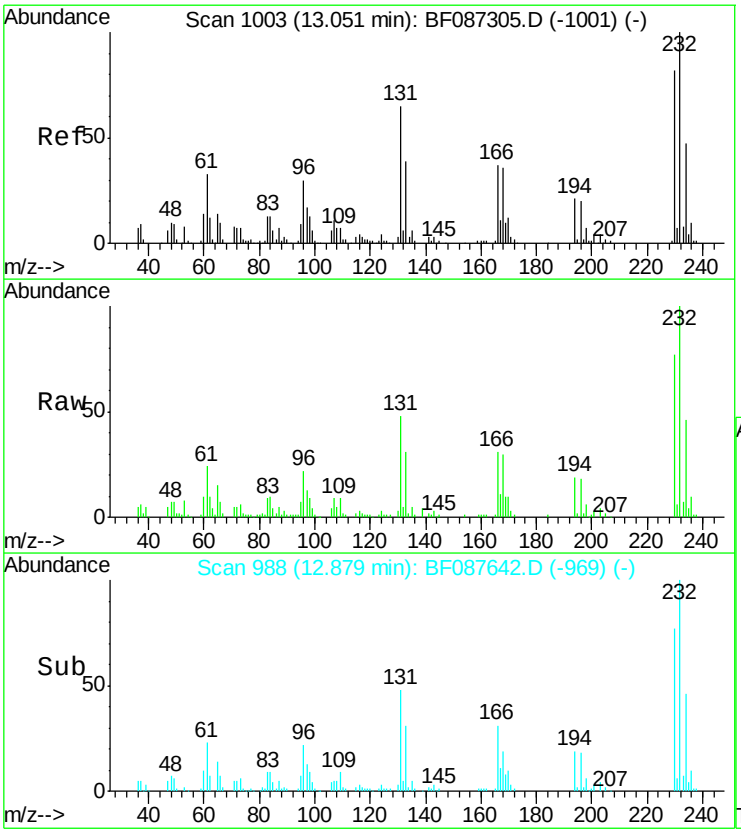
#57
Fluorene
Concen: 32.03 ng
RT: 13.18 min Scan# 1014
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1021352

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.0	118.6
167	13.8	10.6	15.8

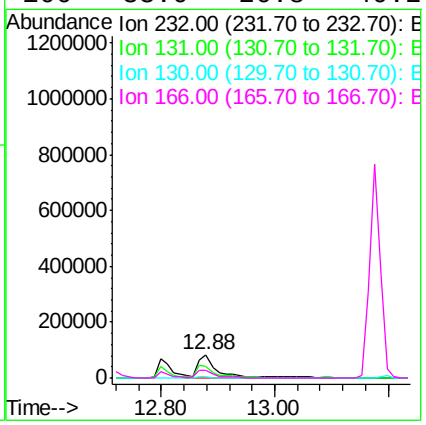


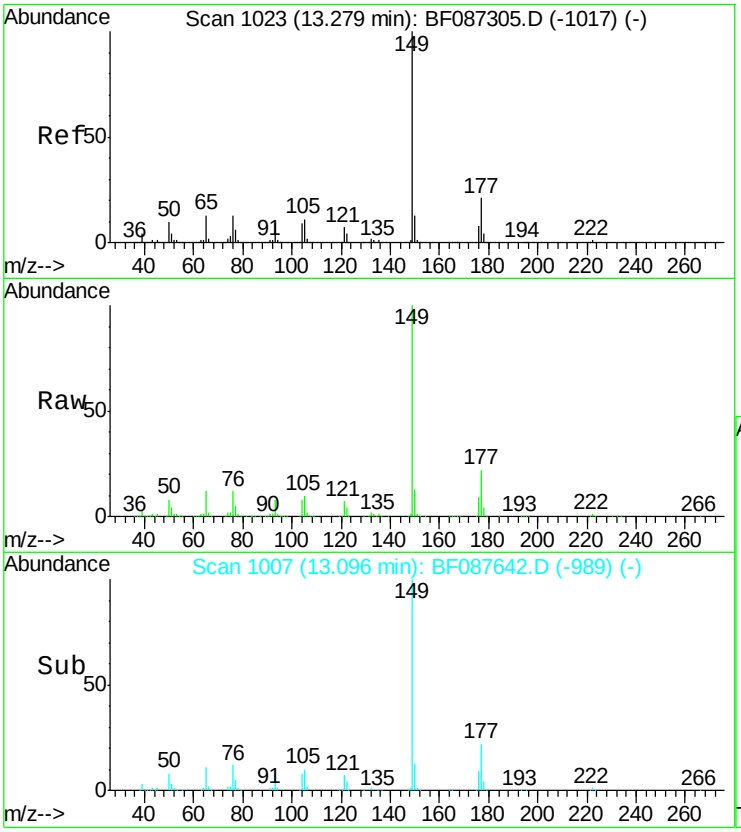


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.18 ng
RT: 12.88 min Scan# 988
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:232 Resp: 189305

Ion	Ratio	Lower	Upper
232	100		
131	54.0	41.9	62.9
130	2.9	2.2	3.4
166	33.0	26.8	40.2



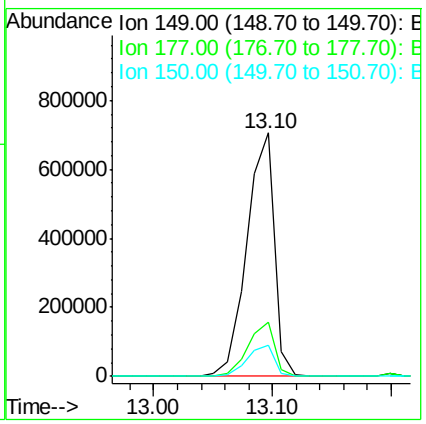


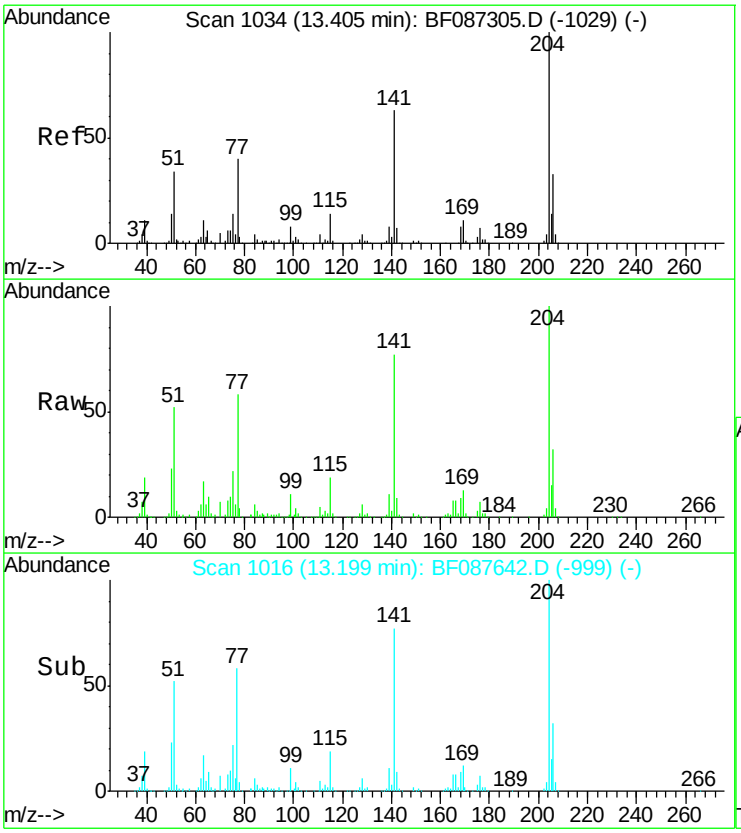
#59
Diethylphthalate
Concen: 33.89 ng
RT: 13.10 min Scan# 1007
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1143596

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.6	24.8
150	12.6	10.0	15.0

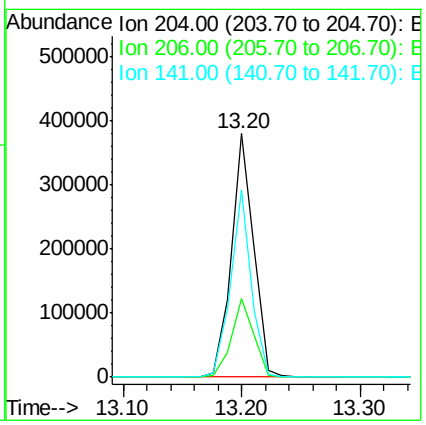


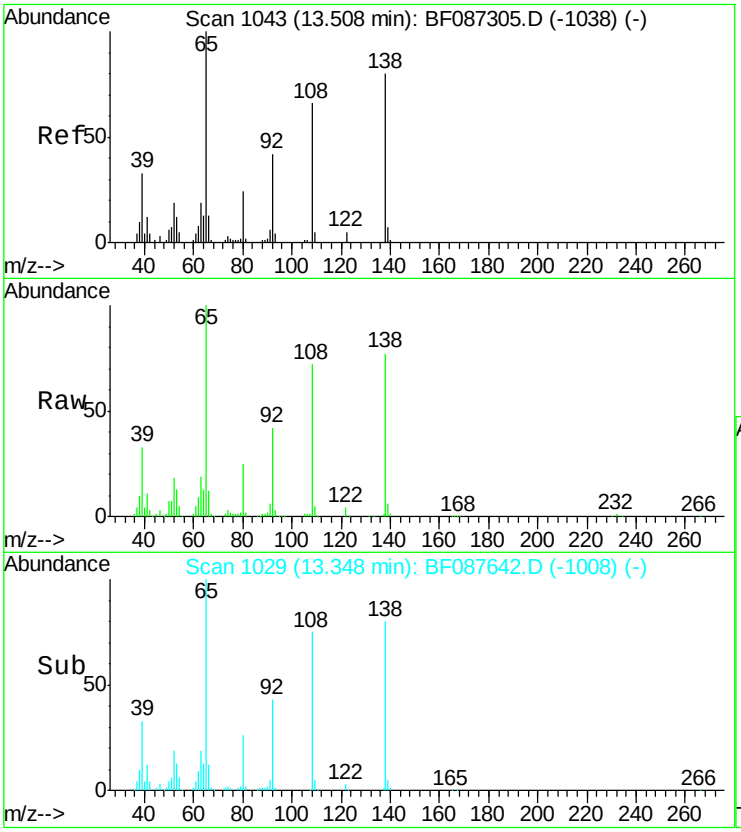


#60
4-Chlorophenyl-phenylether
Concen: 31.71 ng
RT: 13.20 min Scan# 1016
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:204 Resp: 493146

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.4	38.0
141	76.7	61.6	92.4



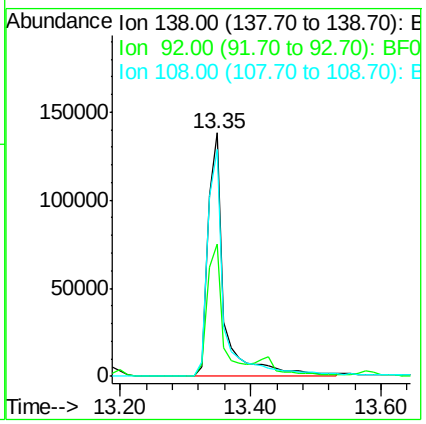


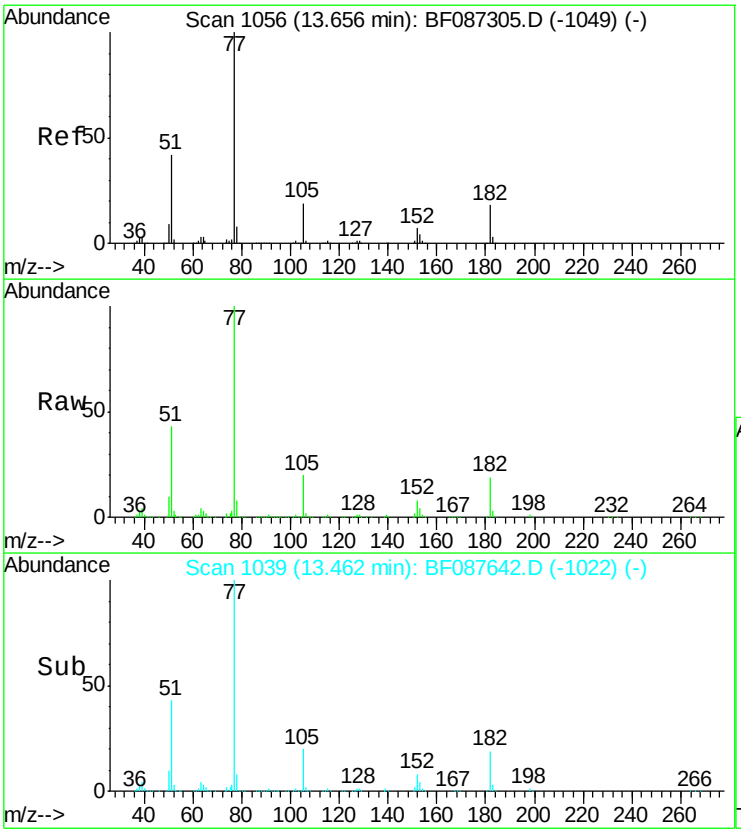
#61
4-Nitroaniline
Concen: 36.20 ng
RT: 13.35 min Scan# 1029
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 242574

Ion	Ratio	Lower	Upper
138	100		
92	54.2	24.7	64.7
108	93.4	37.4	77.4#

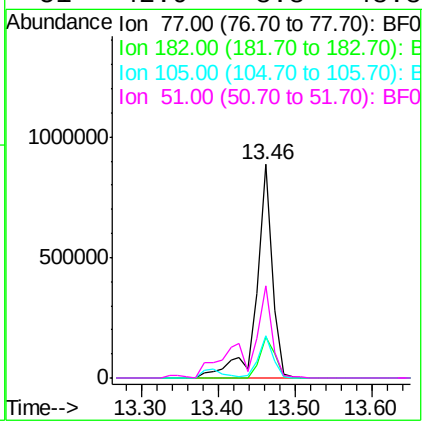


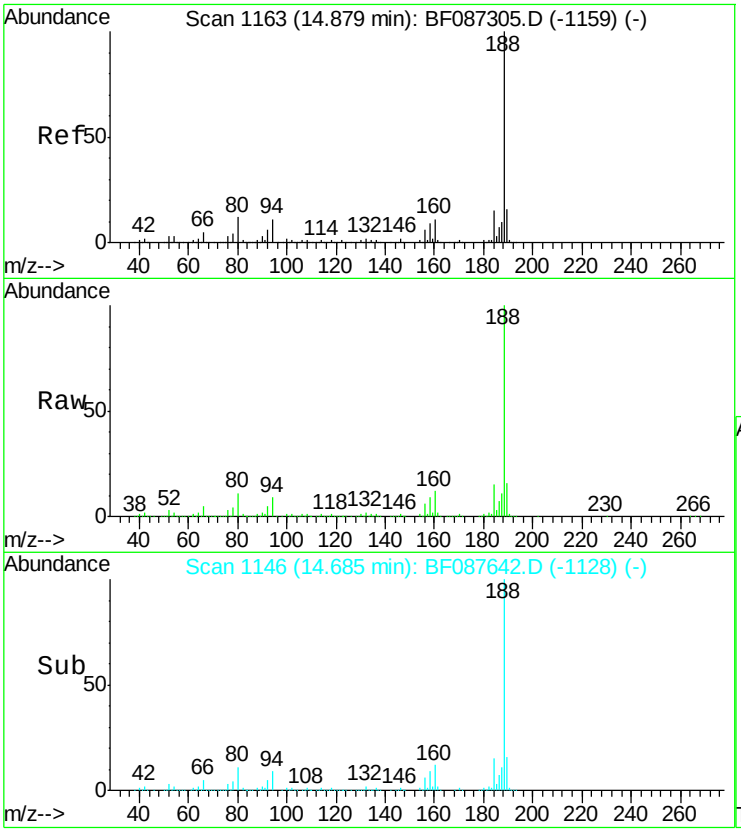


#62
Azobenzene
Concen: 35.60 ng
RT: 13.46 min Scan# 1039
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion: 77 Resp: 1246455

Ion	Ratio	Lower	Upper
77	100		
182	19.1	0.0	38.8
105	19.9	3.2	43.2
51	42.9	8.8	48.8



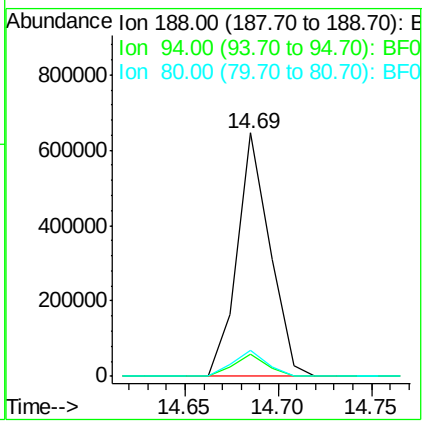


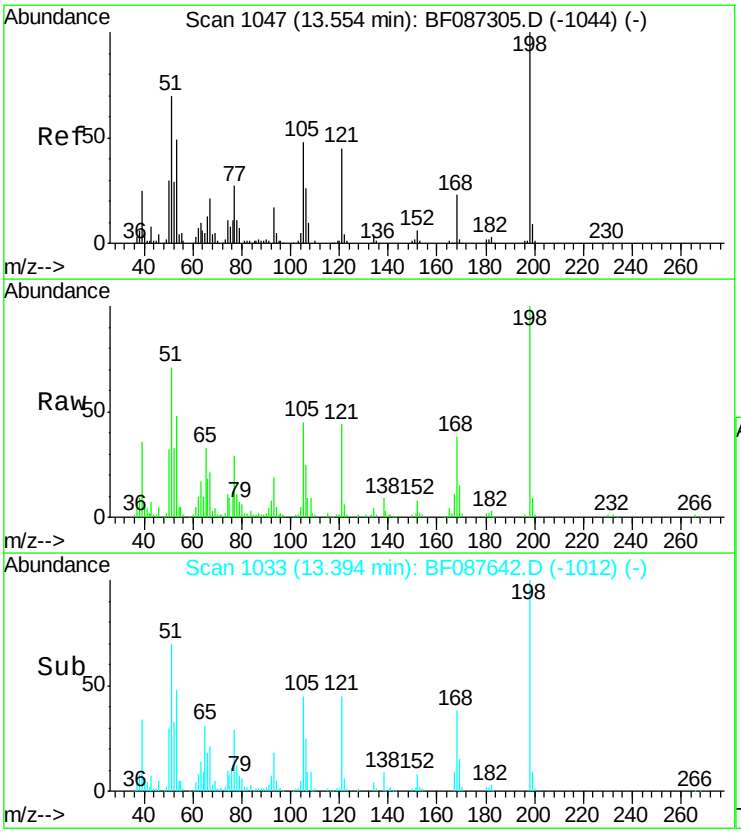
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.69 min Scan# 1146
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 790035

Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.8	10.2
80	10.9	7.1	10.7#

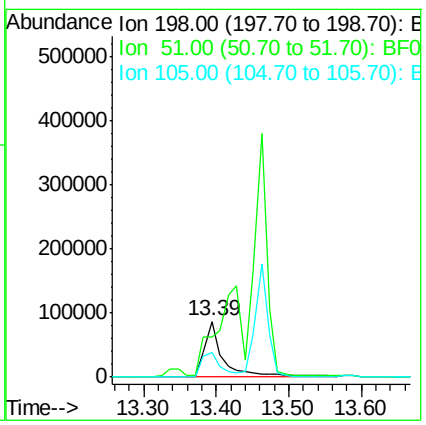


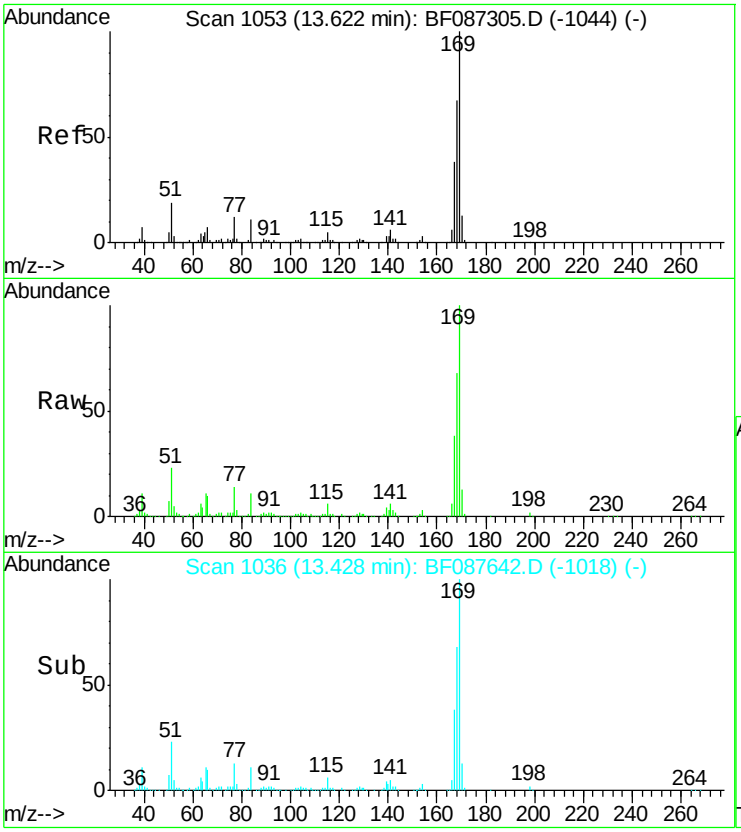


#64
4,6-Dinitro-2-methylphenol
Concen: 31.82 ng
RT: 13.39 min Scan# 1033
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:198 Resp: 159869

Ion	Ratio	Lower	Upper
198	100		
51	71.2	20.5	60.5#
105	45.0	24.5	64.5



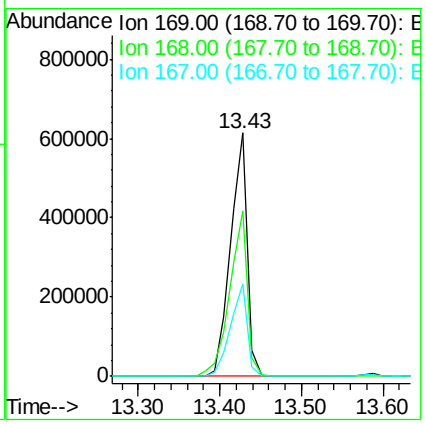


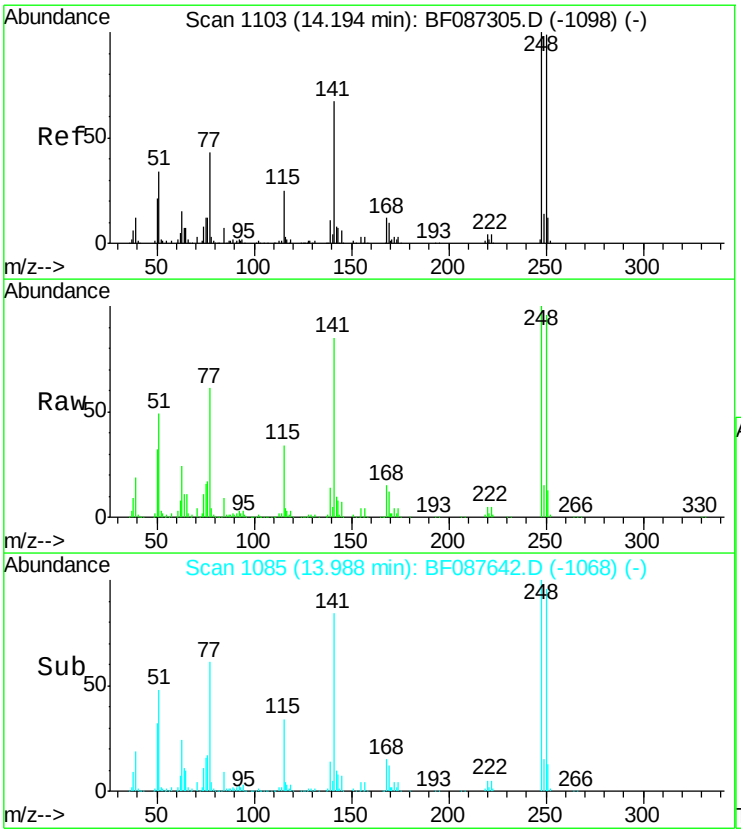
#65
n-Nitrosodiphenylamine
Concen: 34.23 ng
RT: 13.43 min Scan# 1036
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 874557

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.8	80.6
167	38.0	29.5	44.3

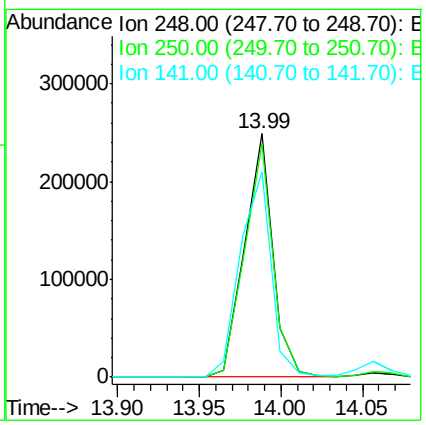


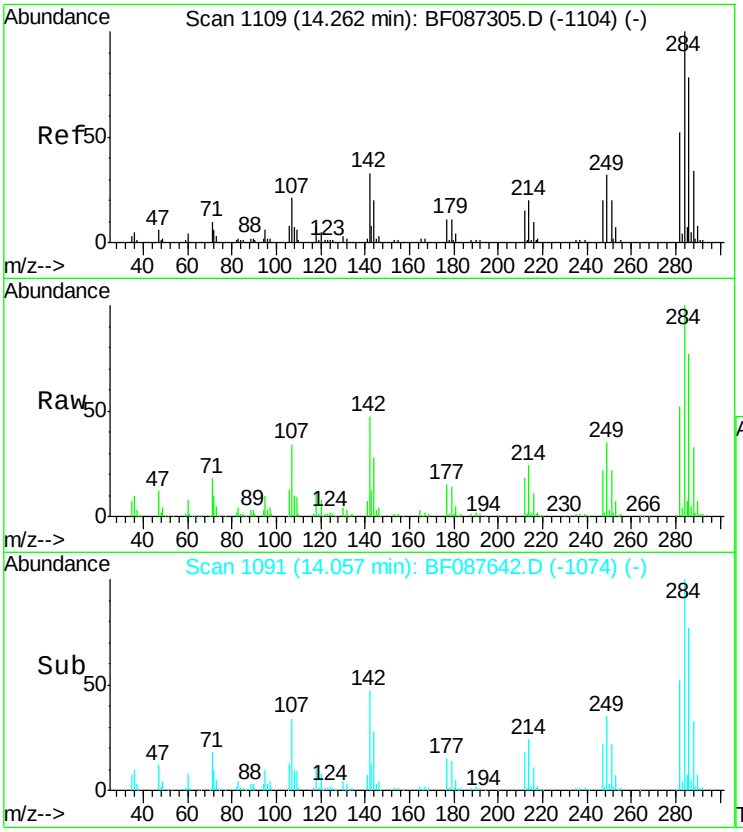


#66
4-Bromophenyl-phenylether
Concen: 34.62 ng
RT: 13.99 min Scan# 1085
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:248 Resp: 299214

Ion	Ratio	Lower	Upper
248	100		
250	95.9	78.6	117.8
141	84.5	76.0	114.0



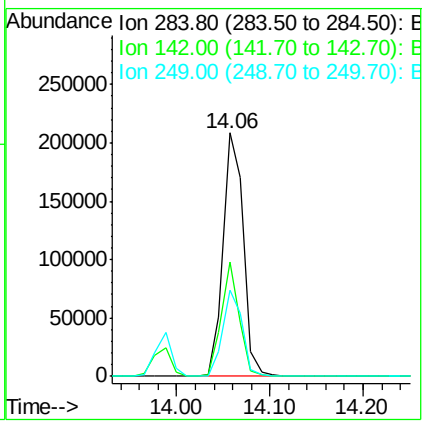


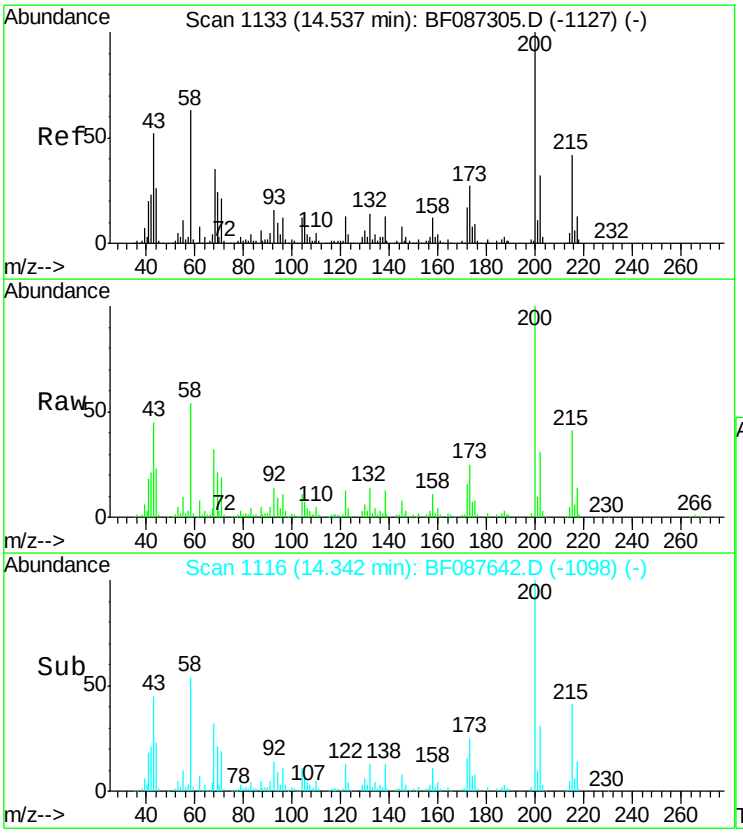
#67
Hexachlorobenzene
Concen: 34.79 ng
RT: 14.06 min Scan# 1091
Delta R.T. -0.10 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 314508

Ion	Ratio	Lower	Upper
284	100		
142	46.8	16.7	25.1#
249	35.4	21.3	31.9#

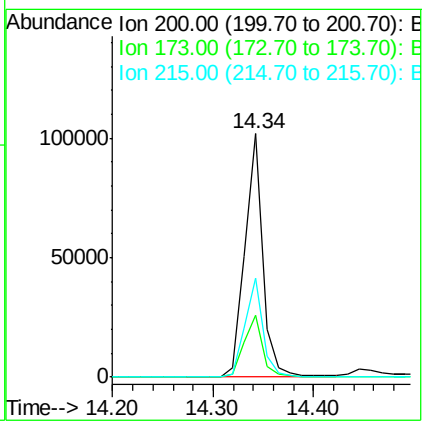


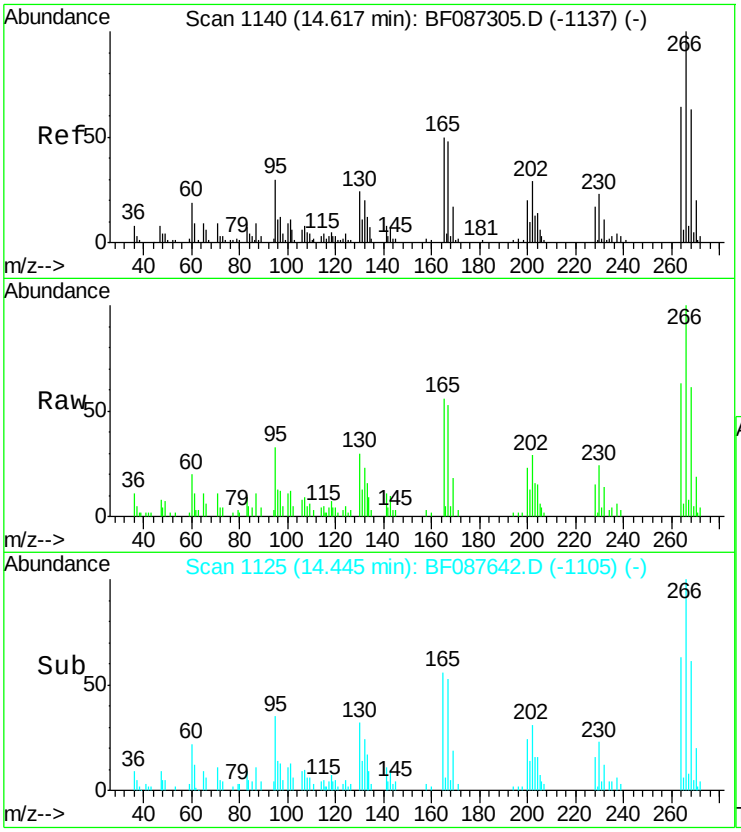


#68
Atrazine
Concen: 15.57 ng
RT: 14.34 min Scan# 1116
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:200 Resp: 126805

Ion	Ratio	Lower	Upper
200	100		
173	25.3	8.5	48.5
215	40.7	27.2	67.2



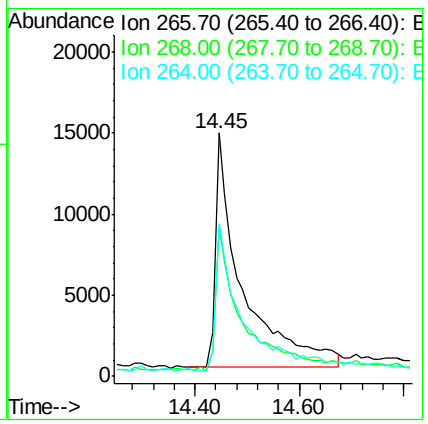


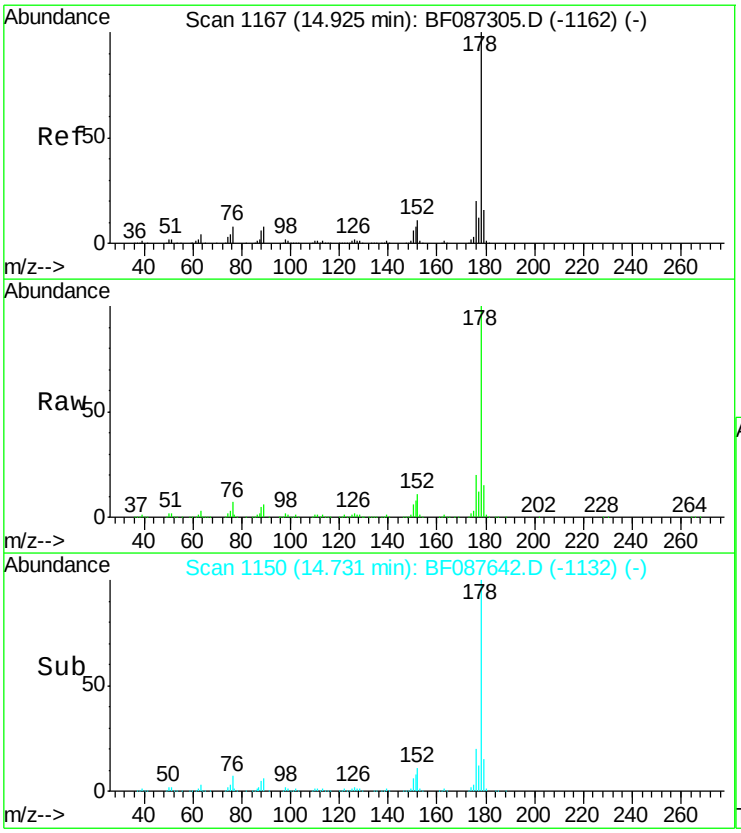
#69
Pentachlorophenol
Concen: 22.71 ng
RT: 14.45 min Scan# 1125
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 50338

Ion	Ratio	Lower	Upper
266	100		
268	61.2	51.5	77.3
264	62.6	52.9	79.3

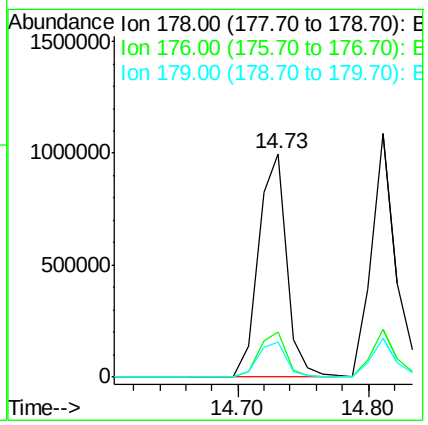


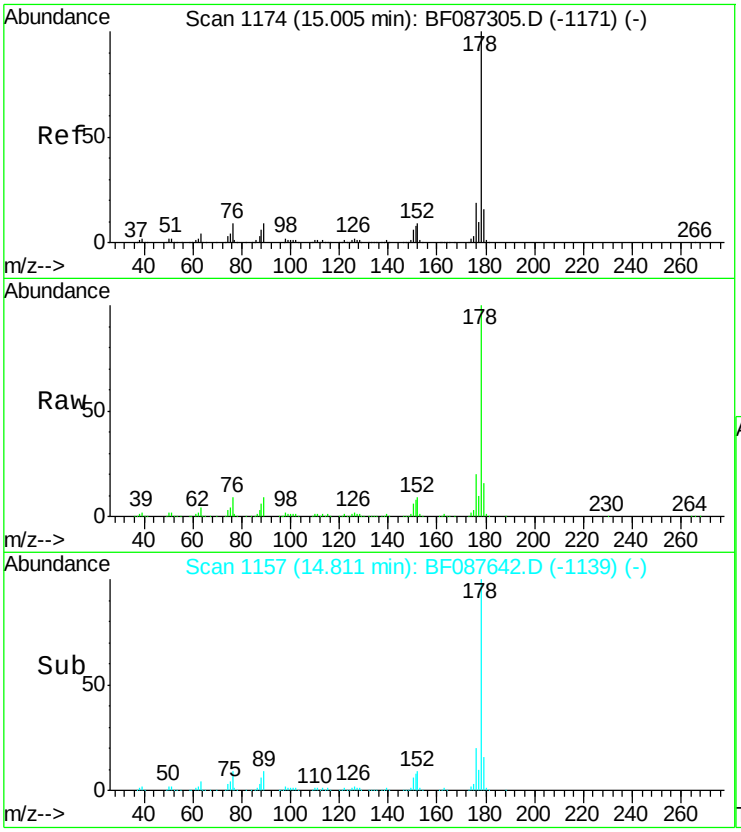


#70
Phenanthrene
Concen: 34.47 ng
RT: 14.73 min Scan# 1150
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:178 Resp: 1508462

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.0	24.0
179	15.5	12.6	18.8



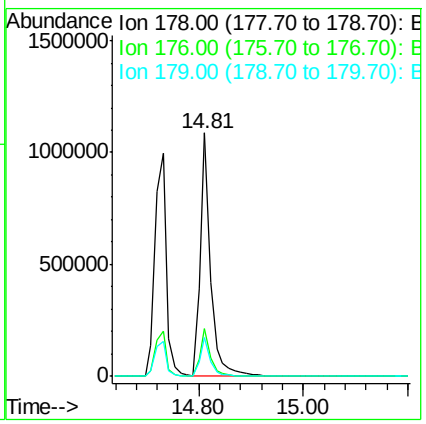


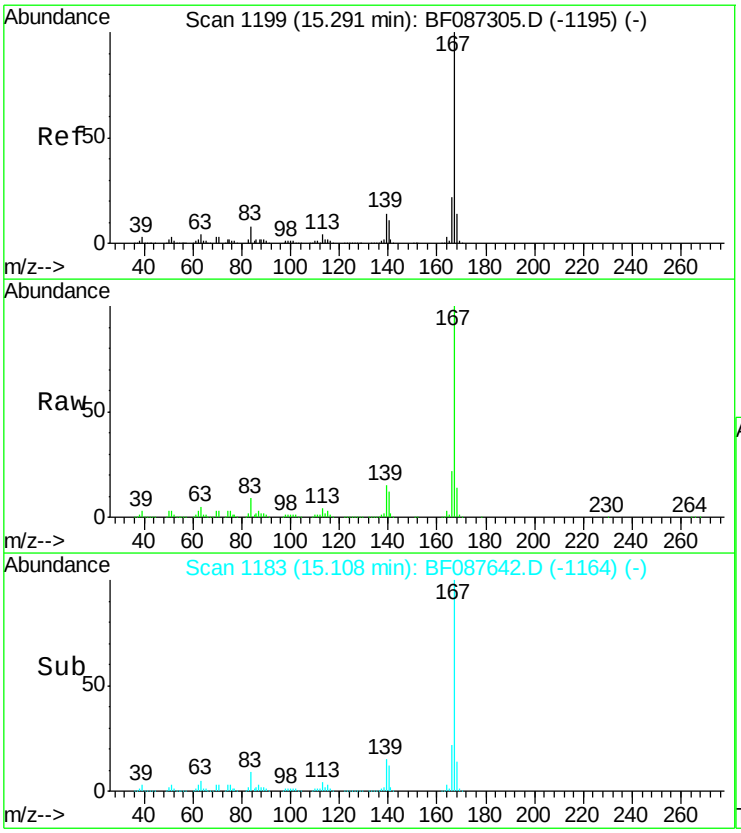
#71
Anthracene
Concen: 34.03 ng
RT: 14.81 min Scan# 1157
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1504198

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.9	12.7	19.1

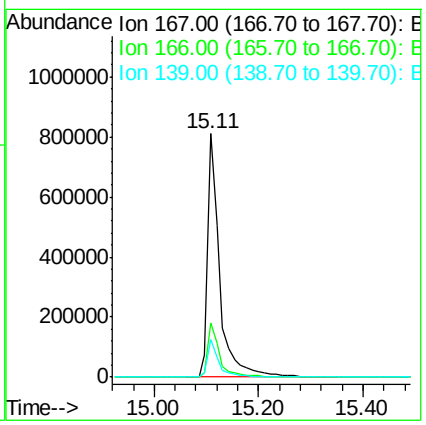


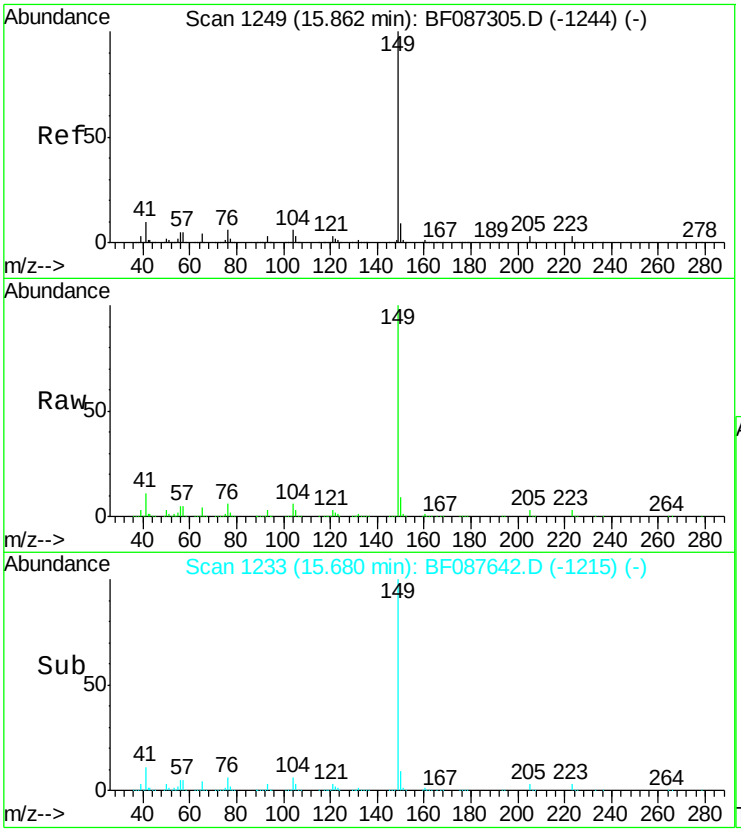


#72
Carbazole
Concen: 34.15 ng
RT: 15.11 min Scan# 1183
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:167 Resp: 1287558

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.7	26.5
139	15.3	10.8	16.2



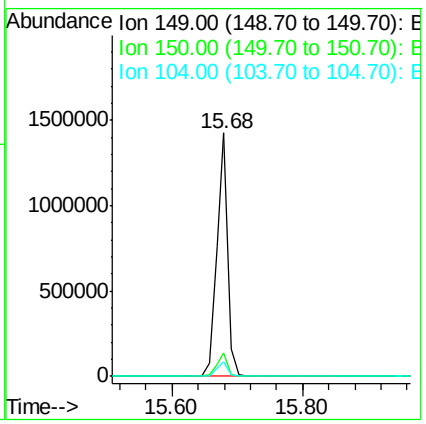


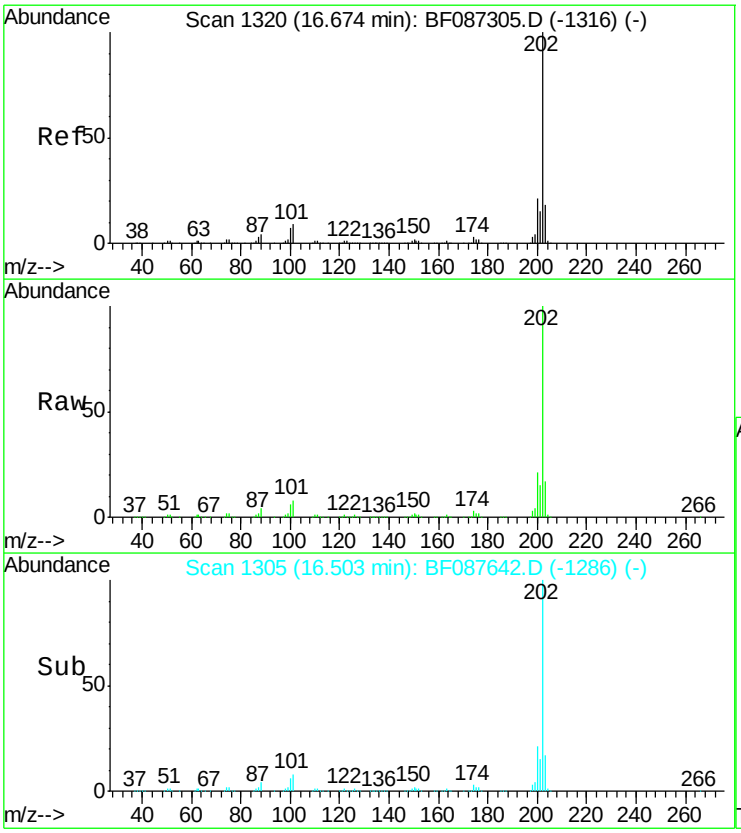
#73
Di-n-butylphthalate
Concen: 34.33 ng
RT: 15.68 min Scan# 1233
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1673754

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	6.0	3.8	5.6#

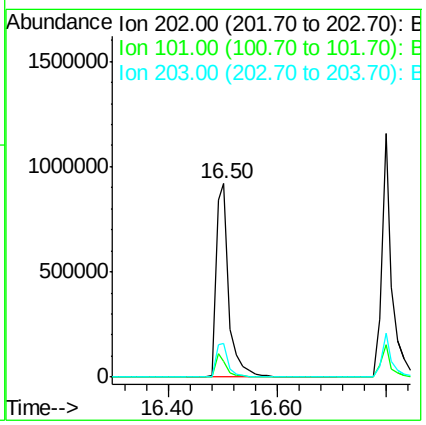


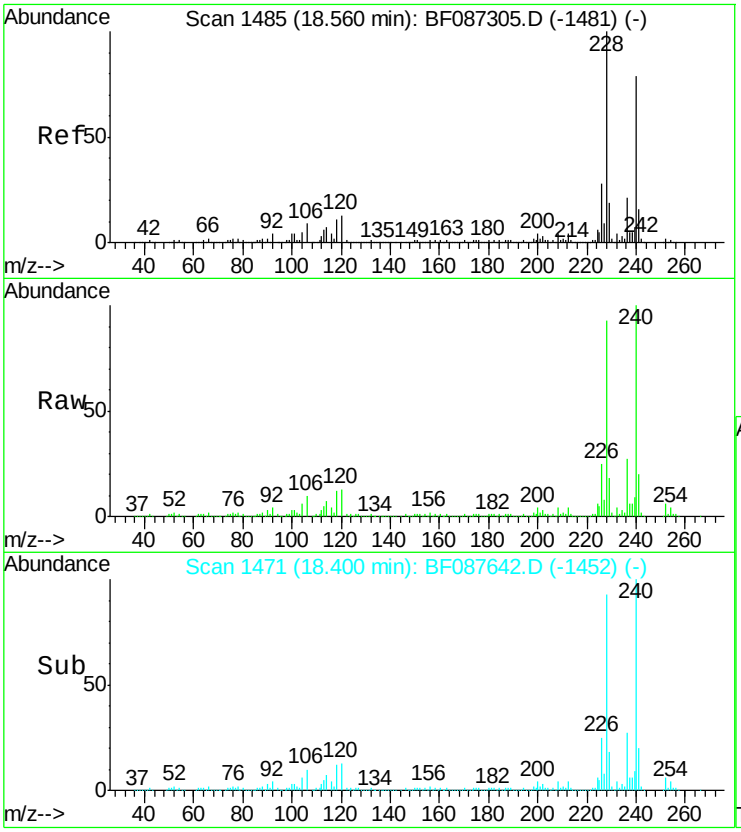


#74
Fluoranthene
Concen: 34.76 ng
RT: 16.50 min Scan# 1305
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:202 Resp: 1525244

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	35.4
203	17.2	0.0	38.1



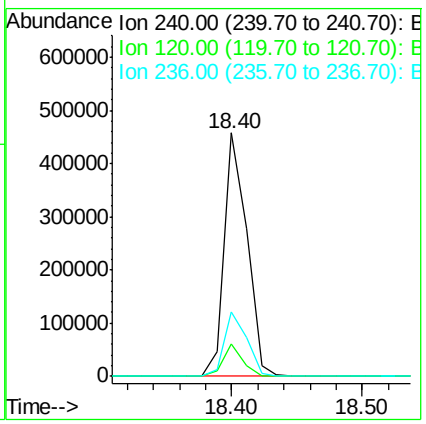


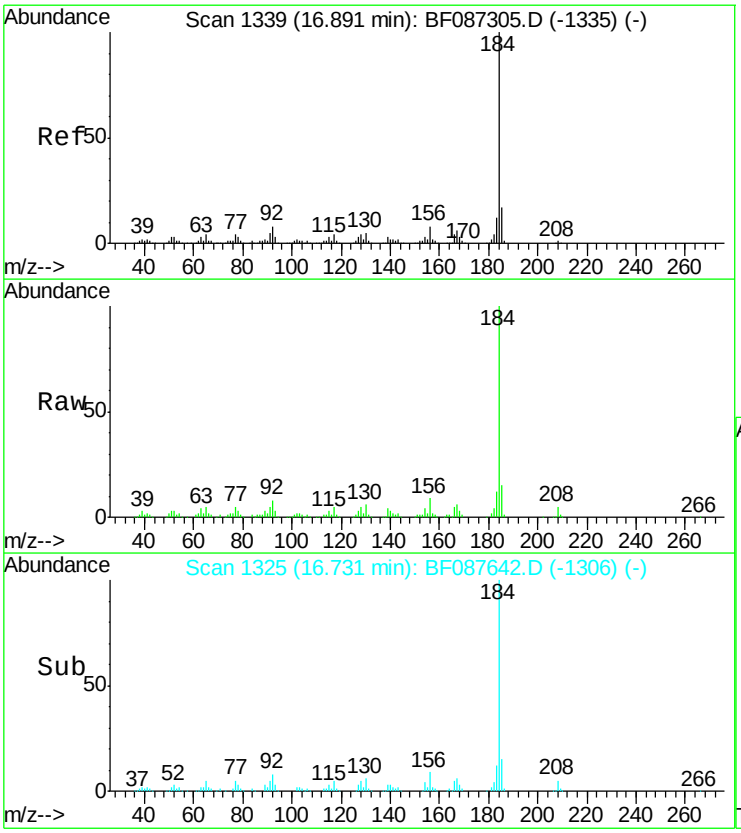
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.40 min Scan# 1471
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 553331

Ion	Ratio	Lower	Upper
240	100		
120	13.1	11.2	16.8
236	26.6	21.2	31.8

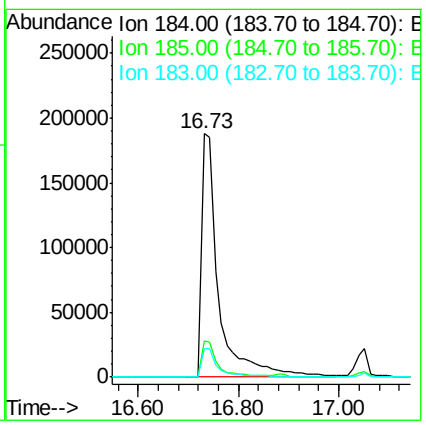


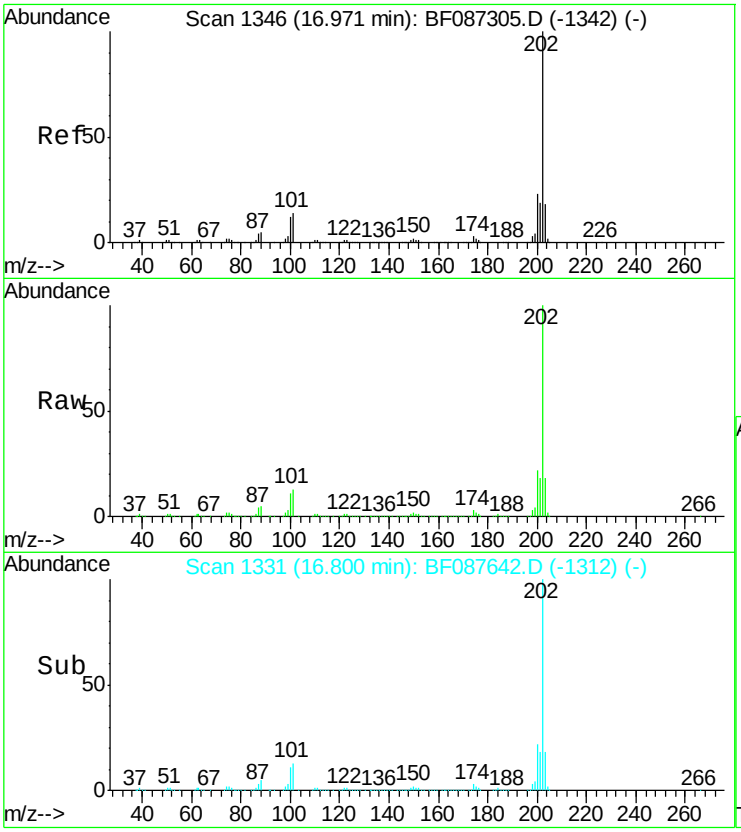


#76
Benzidine
Concen: 31.02 ng
RT: 16.73 min Scan# 1325
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:184 Resp: 441576

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.6	20.4
183	11.7	9.8	14.6



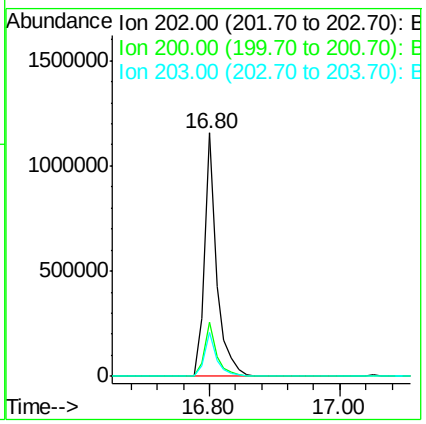


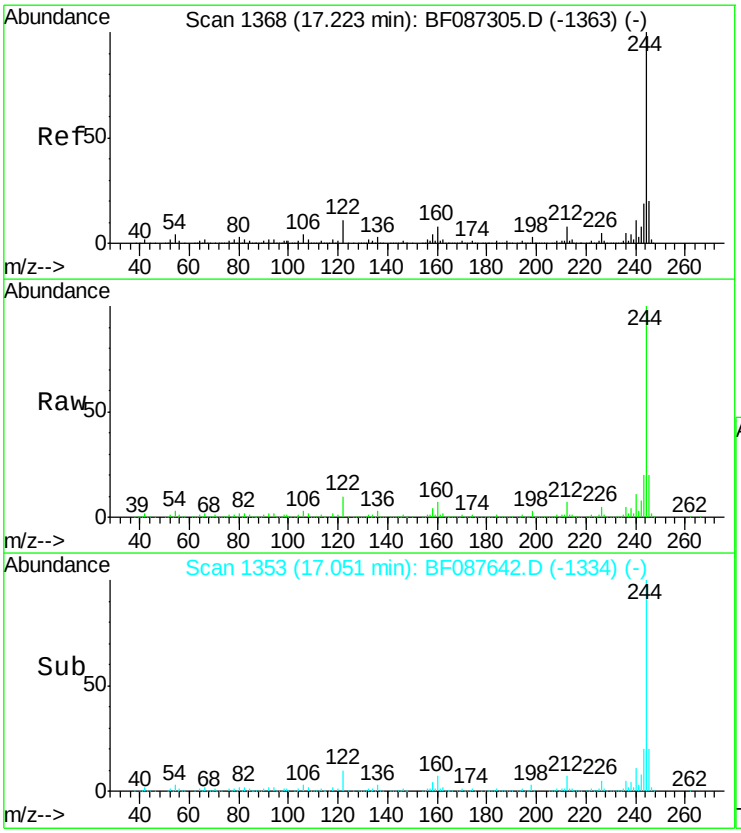
#77
Pyrene
Concen: 37.42 ng
RT: 16.80 min Scan# 1331
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1490319

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

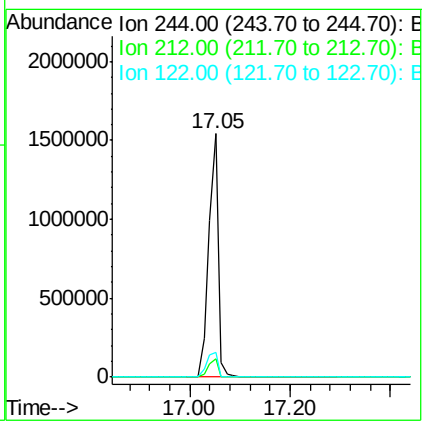


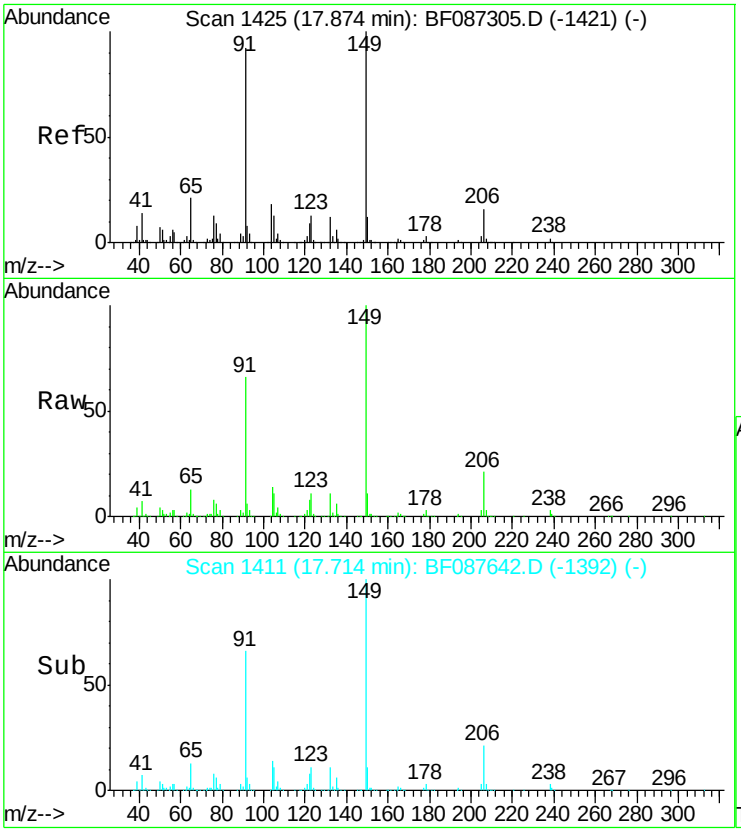


#78
Terphenyl-d14
Concen: 77.03 ng
RT: 17.05 min Scan# 1353
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:244 Resp: 2004728

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	9.9	12.0	18.0#



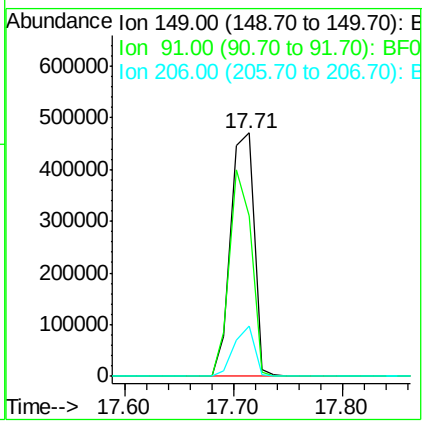


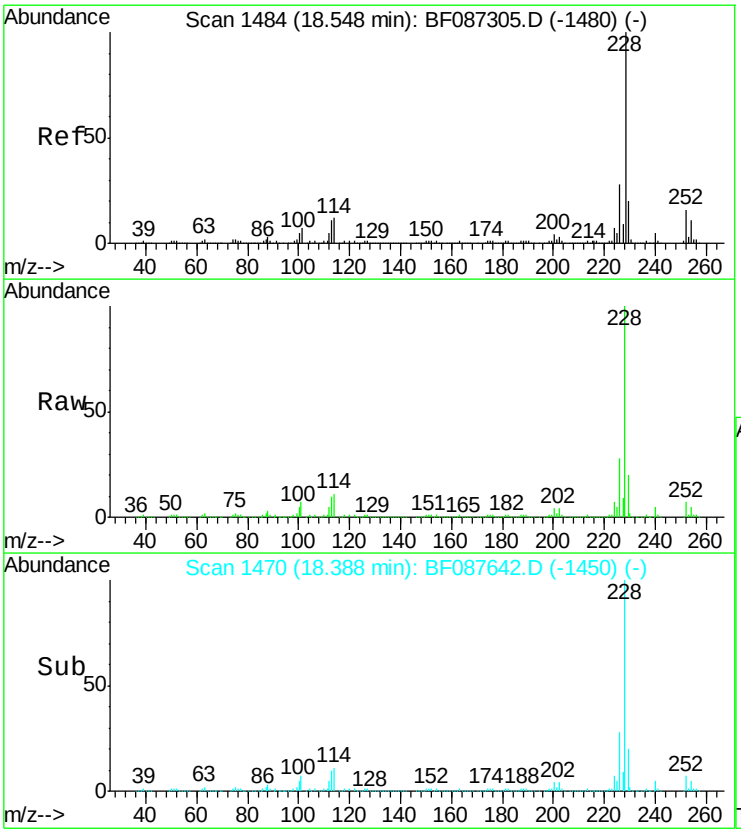
#79
Butylbenzylphthalate
Concen: 39.28 ng
RT: 17.71 min Scan# 1411
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 693840

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

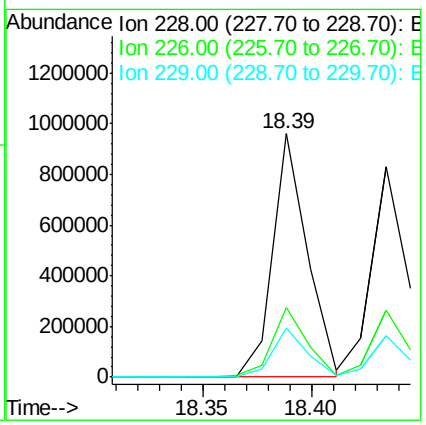


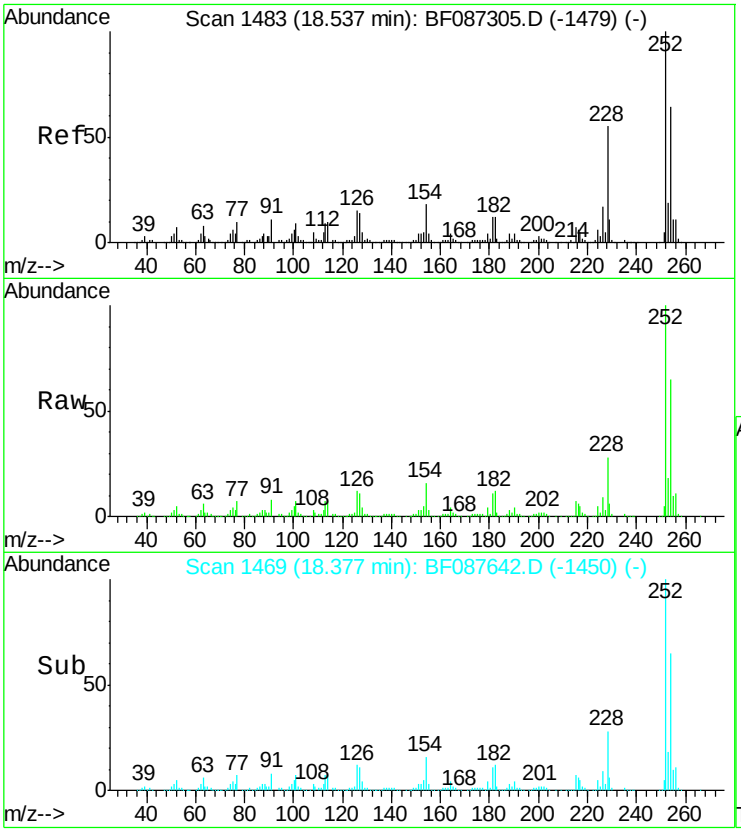


#80
Benzo(a)anthracene
Concen: 33.93 ng
RT: 18.39 min Scan# 1470
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:228 Resp: 1067966

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.5	33.7
229	20.2	16.6	25.0



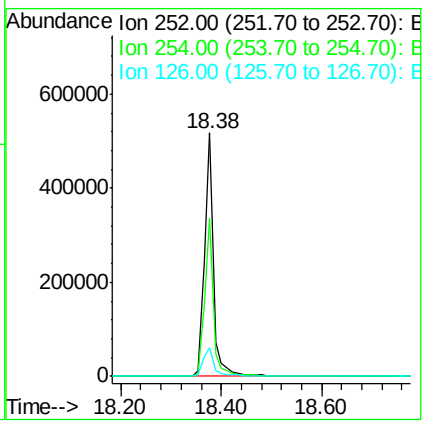


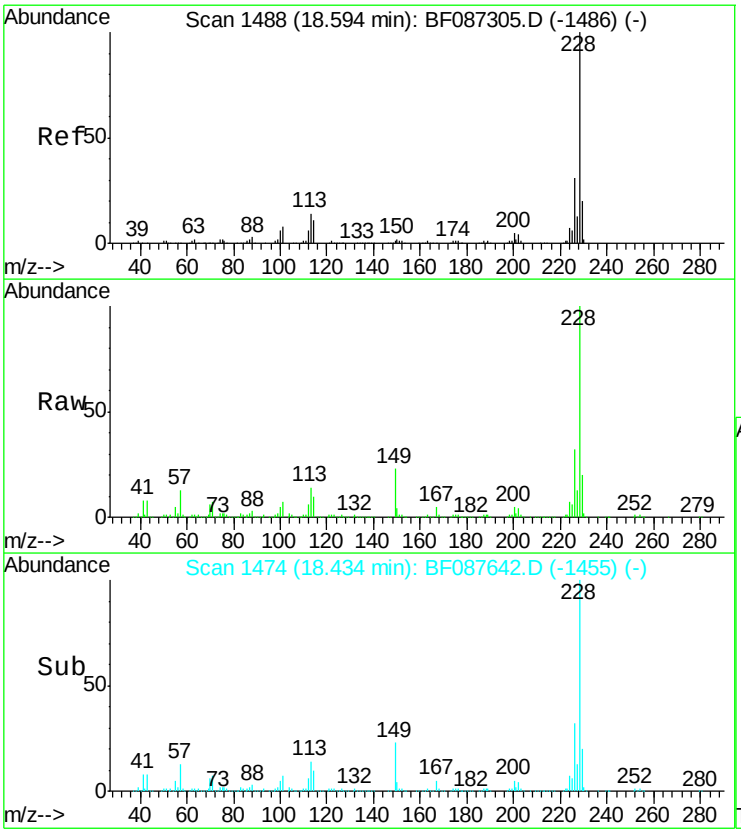
#81
3,3'-Dichlorobenzidine
Concen: 36.74 ng
RT: 18.38 min Scan# 1469
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 638747

Ion	Ratio	Lower	Upper
252	100		
254	64.8	50.7	76.1
126	11.5	12.7	19.1#

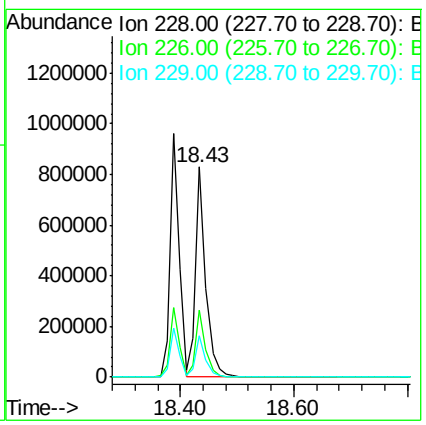


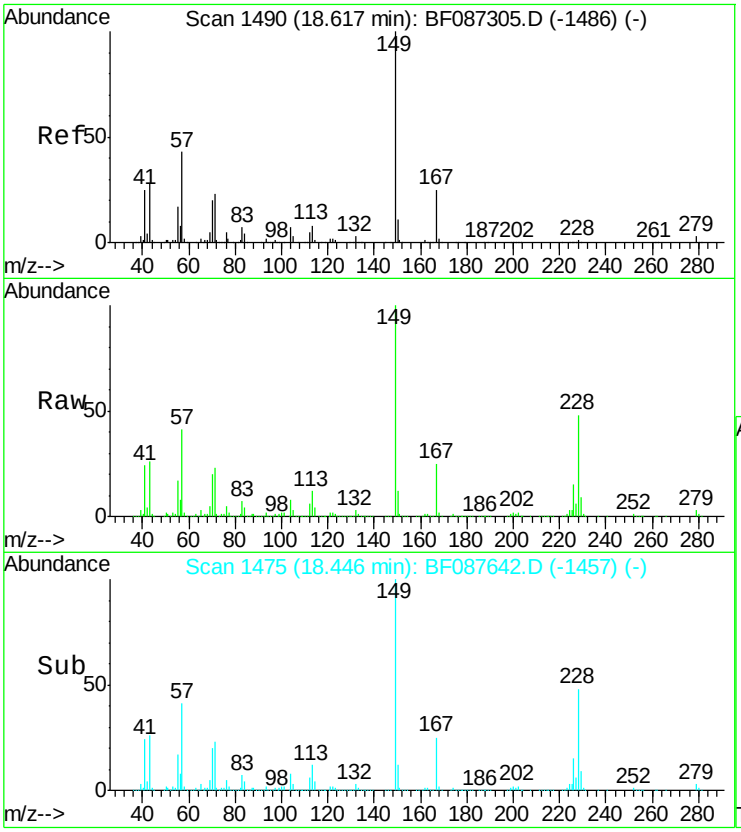


#82
Chrysene
Concen: 32.92 ng
RT: 18.43 min Scan# 1474
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:228 Resp: 1028376

Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.4	36.6
229	20.0	15.8	23.8



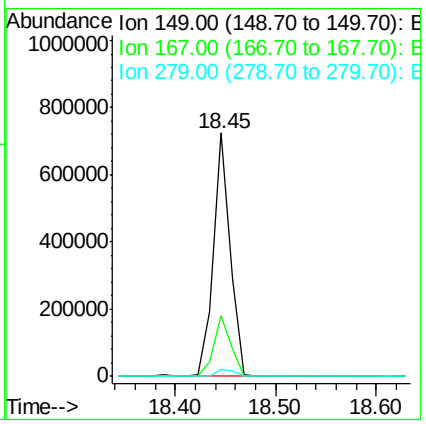


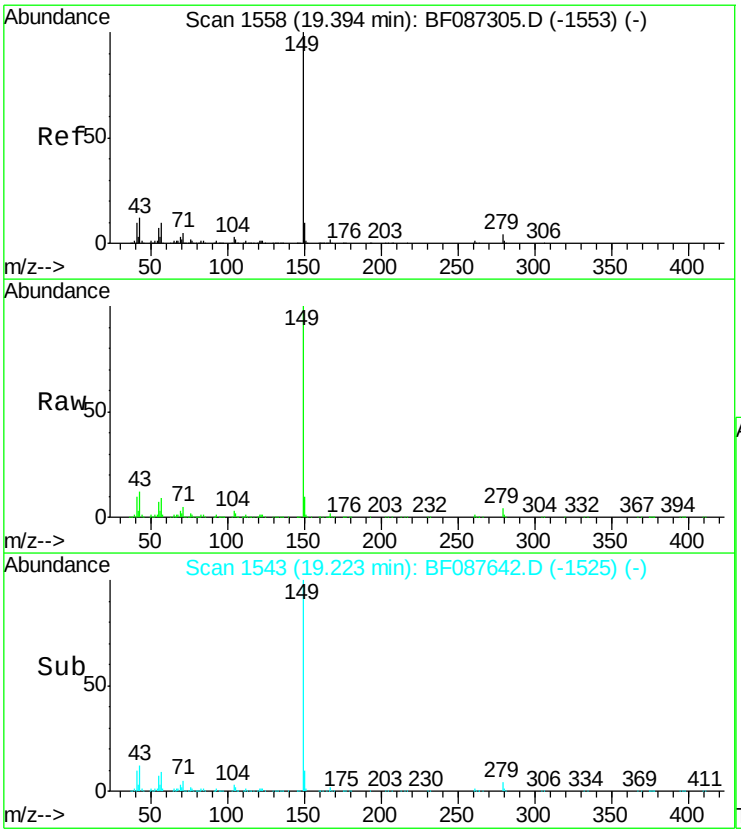
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.60 ng
RT: 18.45 min Scan# 1475
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 840292

Ion	Ratio	Lower	Upper
149	100		
167	24.8	21.8	32.6
279	2.7	2.6	4.0

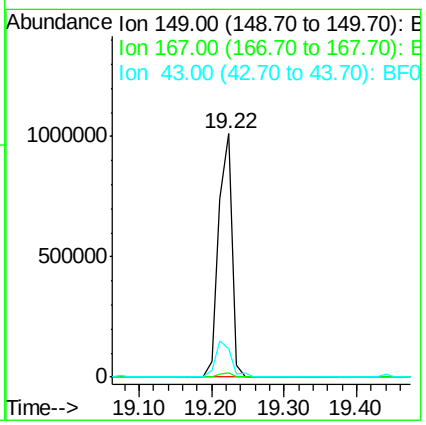


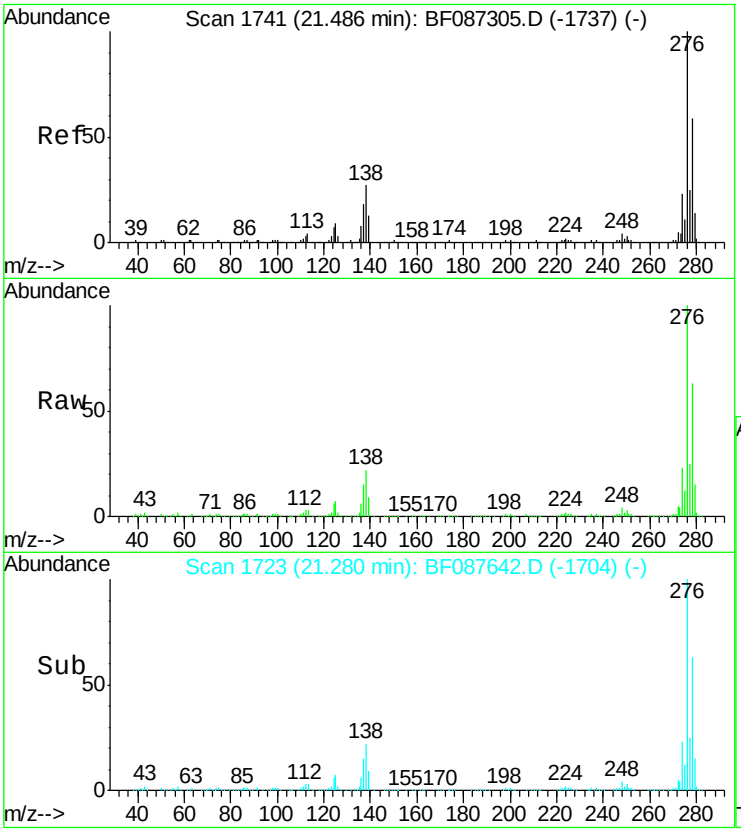


#84
Di-n-octyl phthalate
Concen: 32.83 ng
RT: 19.22 min Scan# 1543
Delta R.T. -0.09 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:149 Resp: 1290206

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	17.6	8.2	12.4#



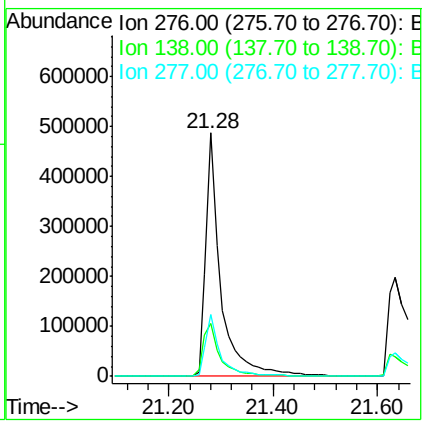


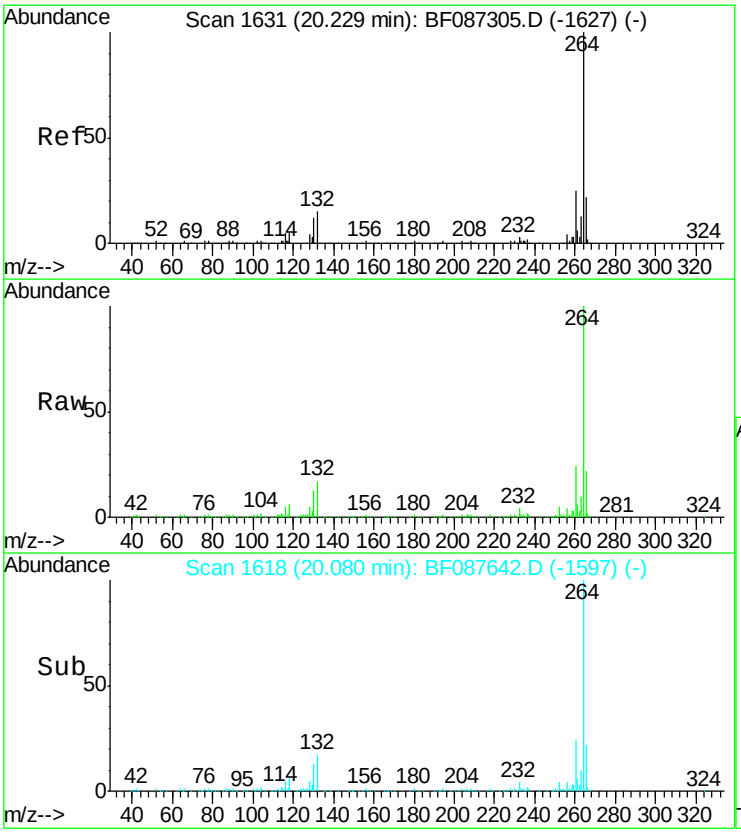
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.83 ng
RT: 21.28 min Scan# 1723
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 972259

Ion	Ratio	Lower	Upper
276	100		
138	25.1	25.6	38.4#
277	25.5	20.5	30.7

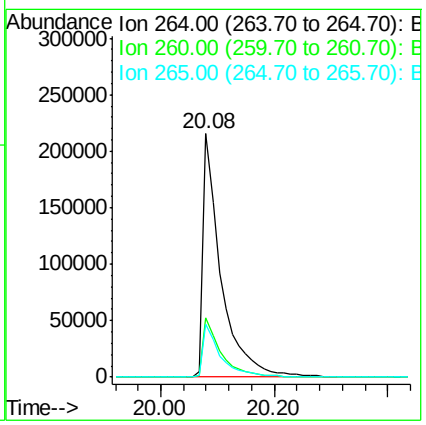


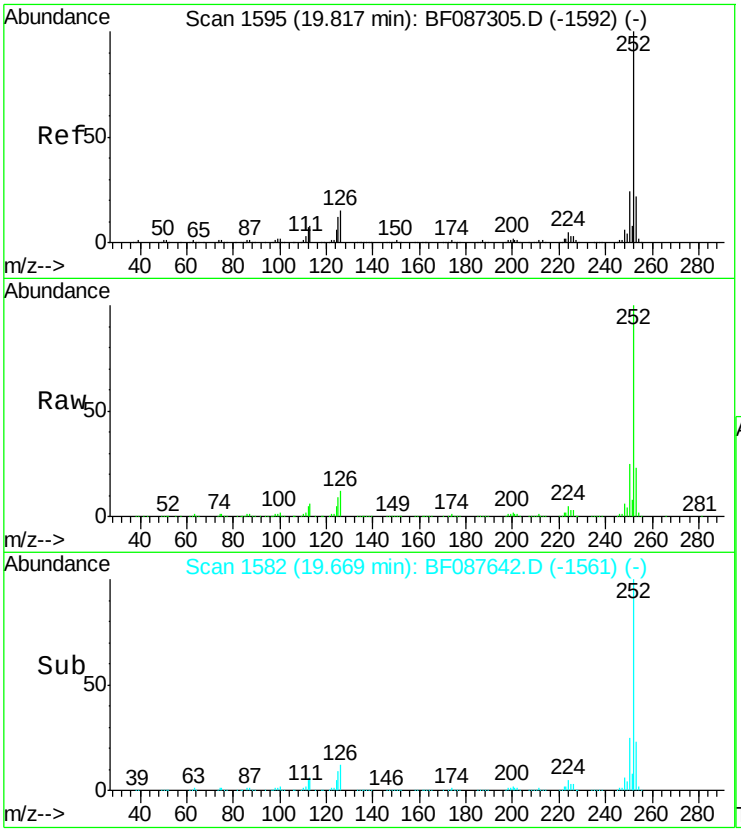


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.08 min Scan# 1618
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:264 Resp: 460602

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.5	29.3
265	21.8	17.3	25.9



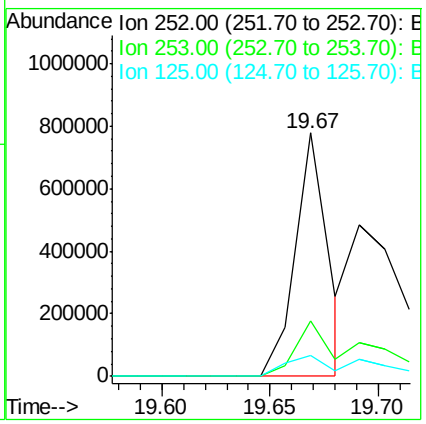


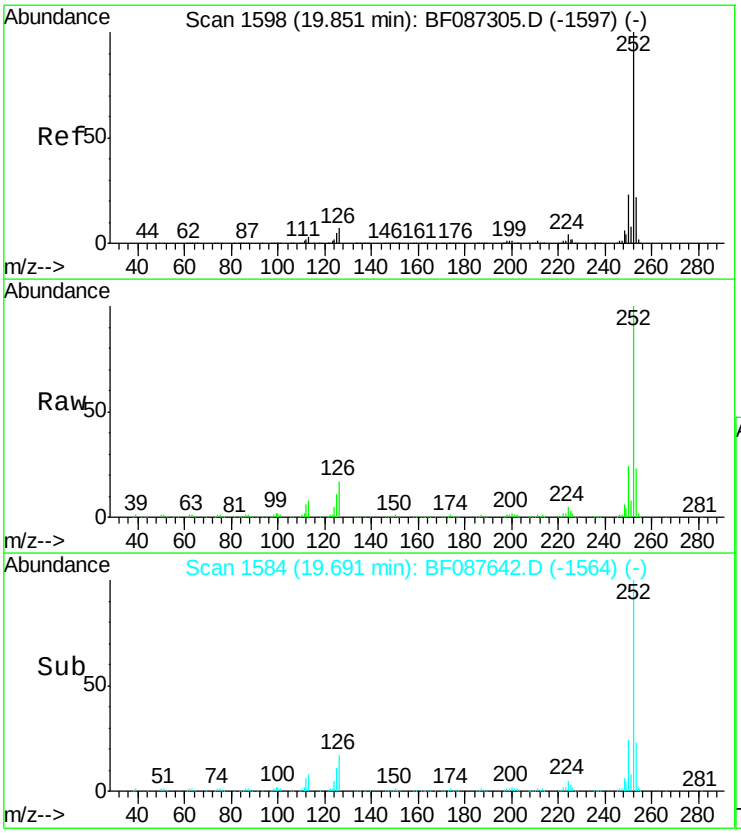
#87
Benzo(b)fluoranthene
Concen: 27.85 ng m
RT: 19.67 min Scan# 1582
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 817118

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	8.7	11.4	17.0#

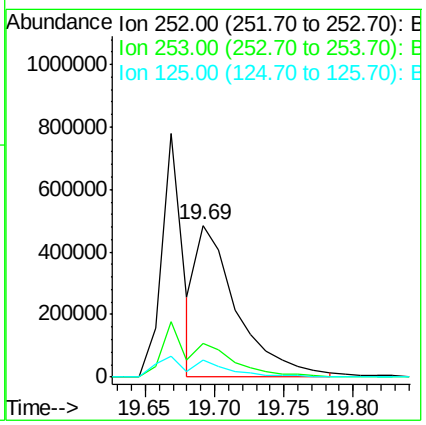


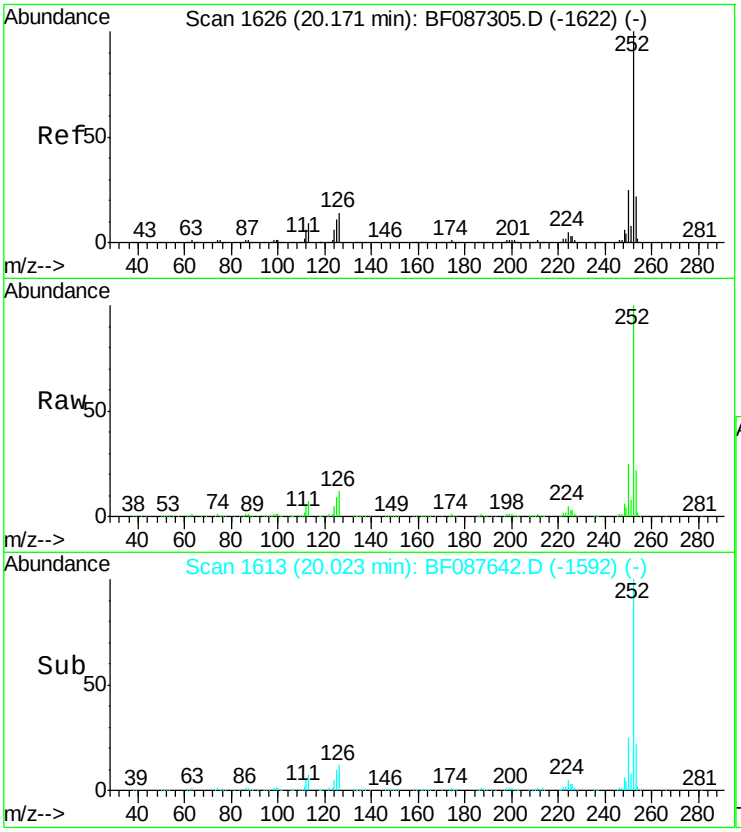


#88
Benzo(k)fluoranthene
Concen: 39.59 ng m
RT: 19.69 min Scan# 1584
Delta R.T. -0.07 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:252 Resp: 999817

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	11.3	9.1	13.7



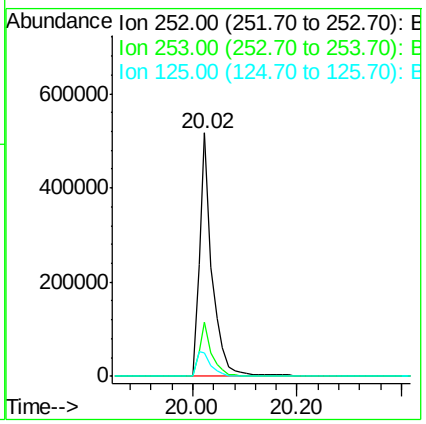


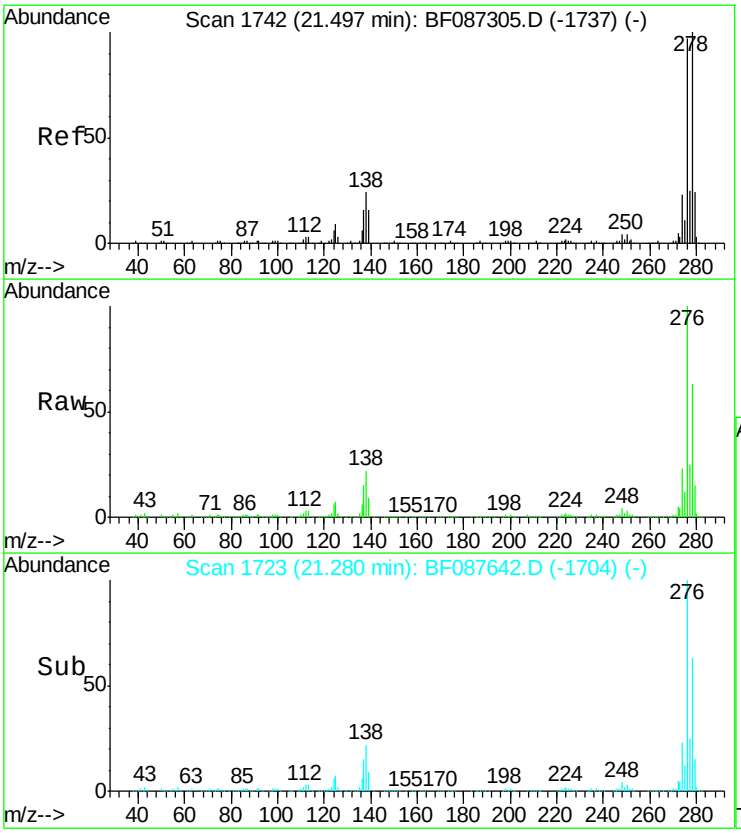
#89
Benzo(a)pyrene
Concen: 33.63 ng
RT: 20.02 min Scan# 1613
Delta R.T. -0.06 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 853394

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	9.5	9.0	13.6

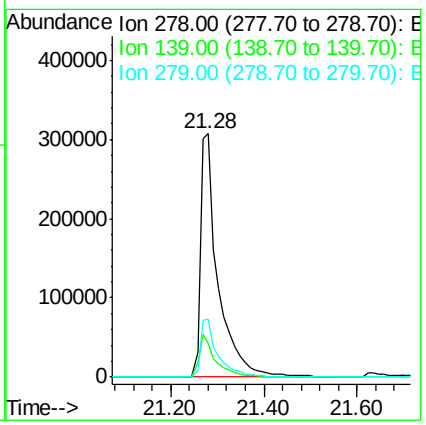


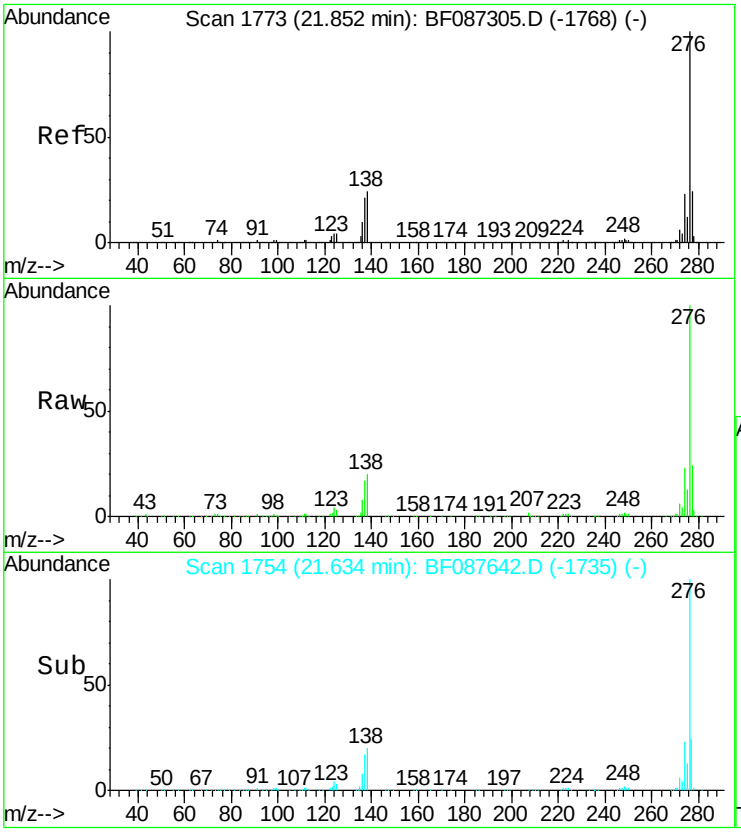


#90
Dibenzo(a,h)anthracene
Concen: 37.55 ng
RT: 21.28 min Scan# 1723
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Tgt Ion:278 Resp: 812605

Ion	Ratio	Lower	Upper
278	100		
139	14.1	16.6	24.8#
279	23.6	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 36.69 ng
RT: 21.63 min Scan# 1754
Delta R.T. -0.08 min
Lab File: BF087642.D
Acq: 2 Jun 2016 6:31

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 783540

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	20.2	23.6	35.4#