Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080816\
Data File : BF089687.D
Acq On : 9 Aug 2016 7:37
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 09 08:05:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	56127	20.00	ng		-0.02
21) Naphthalene-d8	9.45	136	246414	20.00	ng		-0.02
38) Acenaphthene-d10	12.27	164	109243	20.00	ng		-0.02
63) Phenanthrene-d10	14.66	188	183675	20.00	ng		-0.03
75) Chrysene-d12	18.37	240	118786	20.00	ng		-0.02
86) Perylene-d12	20.02	264	118672	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.30	112	273464	81.66	ng		-0.01
7) Phenol-d6	6.97	99	368076	81.02	ng		-0.01
23) Nitrobenzene-d5	8.34	82	330503	74.19	ng		-0.02
41) 2,4,6-Tribromophenol	13.57	330	65912	73.11	ng		-0.02
44) 2-Fluorobiphenyl	11.23	172	613161	72.95	ng		-0.02
78) Terphenyl-d14	17.03	244	360414	59.90	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	1.70	88	61554	32.06	ng		98
3) Pyridine	2.27	79	142539	40.41	ng		98
4) n-Nitrosodimethylamine	2.25	42	58176	39.03	ng		98
6) Aniline	6.91	93	214696	36.47	ng		99
8) 2-Chlorophenol	7.10	128	160830	39.12	ng		95
9) Benzaldehyde	6.73	77	90835	55.11	ng		99
10) Phenol	6.99	94	189689	40.67	ng		96
11) bis(2-Chloroethyl)ether	7.07	93	154202	38.48	ng		98
12) 1,3-Dichlorobenzene	7.32	146	165825	37.14	ng		99
13) 1,4-Dichlorobenzene	7.45	146	167745	37.67	ng		100
14) 1,2-Dichlorobenzene	7.68	146	165186	35.19	ng		99
15) Benzyl Alcohol	7.71	79	120401	40.42	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.92	45	195817	38.38	ng	#	53
17) 2-Methylphenol	7.93	107	122164	41.14	ng		95
18) Hexachloroethane	8.20	117	65671	34.99	ng		100
19) n-Nitroso-di-n-propylamine	8.16	70	125326	38.19	ng		98
20) 3+4-Methylphenols	8.19	107	154124	41.12	ng		98
22) Acetophenone	8.11	105	220373	37.51	ng		98
24) Nitrobenzene	8.38	77	179157	42.34	ng		90
25) Isophorone	8.76	82	326437	38.27	ng		99
26) 2-Nitrophenol	8.88	139	79763	41.07	ng		88
27) 2,4-Dimethylphenol	9.02	122	135349	38.77	ng		98
28) bis(2-Chloroethoxy)methane	9.15	93	189405	36.70	ng		99
29) 2,4-Dichlorophenol	9.29	162	120115	36.36	ng		97
30) 1,2,4-Trichlorobenzene	9.38	180	138373	36.68	ng		97
31) Naphthalene	9.48	128	466240	35.60	ng		99
32) Benzoic acid	9.35	122	63029	28.73	ng		99
33) 4-Chloroaniline	9.63	127	172606	35.09	ng		96
34) Hexachlorobutadiene	9.71	225	76206	35.08	ng		98
35) Caprolactam	10.27	113	34256	35.58	ng		96
36) 4-Chloro-3-methylphenol	10.49	107	142889	37.21	ng		99
37) 2-Methylnaphthalene	10.62	142	294767	36.60	ng		98
39) 1,2,4,5-Tetrachlorobenzene	10.89	216	157709	38.41	ng		100
40) Hexachlorocyclopentadiene	10.87	237	25884	25.20	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080816\
Data File : BF089687.D
Acq On : 9 Aug 2016 7:37
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Aug 09 08:05:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.11	196	83095	41.03	ng		97
43) 2,4,5-Trichlorophenol	11.19	196	83045	38.37	ng		97
45) 1,1'-Biphenyl	11.38	154	363416	36.89	ng		99
46) 2-Chloronaphthalene	11.39	162	272755	36.93	ng		99
47) 2-Nitroaniline	11.61	65	86301	36.25	ng	#	83
48) Acenaphthylene	12.05	152	443726	36.47	ng		100
49) Dimethylphthalate	11.94	163	339809	39.69	ng		99
50) 2,6-Dinitrotoluene	12.02	165	69361	40.74	ng	#	81
51) Acenaphthene	12.33	154	256443	36.49	ng		99
52) 3-Nitroaniline	12.29	138	68838	33.81	ng		94
53) 2,4-Dinitrophenol	12.55	184	3149	10.61	ng	#	78
54) Dibenzofuran	12.62	168	357236	36.98	ng		99
55) 4-Nitrophenol	12.62	139	138017	Below Cal		#	22
56) 2,4-Dinitrotoluene	12.69	165	91160	38.07	ng	#	85
57) Fluorene	13.17	166	295817	35.82	ng		98
58) 2,3,4,6-Tetrachlorophenol	12.85	232	57481	34.98	ng		97
59) Diethylphthalate	13.09	149	351082	39.65	ng		100
60) 4-Chlorophenyl-phenylether	13.20	204	144141	38.06	ng		97
61) 4-Nitroaniline	13.29	138	57925	31.64	ng		98
62) Azobenzene	13.45	77	323255	37.74	ng		93
64) 4,6-Dinitro-2-methylphenol	13.35	198	13445	15.98	ng		94
65) n-Nitrosodiphenylamine	13.42	169	253557	40.87	ng		99
66) 4-Bromophenyl-phenylether	13.99	248	76505	43.06	ng		95
67) Hexachlorobenzene	14.05	284	72913	37.31	ng		98
68) Atrazine	14.33	200	73759	42.58	ng		99
69) Pentachlorophenol	14.40	266	23555	30.83	ng		98
70) Phenanthrene	14.71	178	372914	37.34	ng		99
71) Anthracene	14.79	178	389762	36.40	ng		99
72) Carbazole	15.09	167	309852	34.72	ng		100
73) Di-n-butylphthalate	15.68	149	510666	42.31	ng		100
74) Fluoranthene	16.47	202	322262	31.39	ng		100
76) Benzidine	16.72	184	24639	6.84	ng		97
77) Pyrene	16.77	202	318407	30.32	ng		98
79) Butylbenzylphthalate	17.70	149	164742	36.86	ng		99
80) Benzo(a)anthracene	18.35	228	250735	36.74	ng		99
81) 3,3'-Dichlorobenzidine	18.34	252	84670	39.38	ng		99
82) Chrysene	18.40	228	263723	36.83	ng		99
83) Bis(2-ethylhexyl)phthalate	18.45	149	232386	37.56	ng		100
84) Di-n-octyl phthalate	19.22	149	392691	44.10	ng		99
85) Indeno(1,2,3-cd)pyrene	21.20	276	229556	42.22	ng		99
87) Benzo(b)fluoranthene	19.62	252	253330	34.71	ng		98
88) Benzo(k)fluoranthene	19.62	252	253330	34.40	ng		97
89) Benzo(a)pyrene	19.97	252	250625	36.68	ng	#	96
90) Dibenzo(a,h)anthracene	21.21	278	196334	30.76	ng		98
91) Benzo(g,h,i)perylene	21.53	276	177752	27.20	ng		98

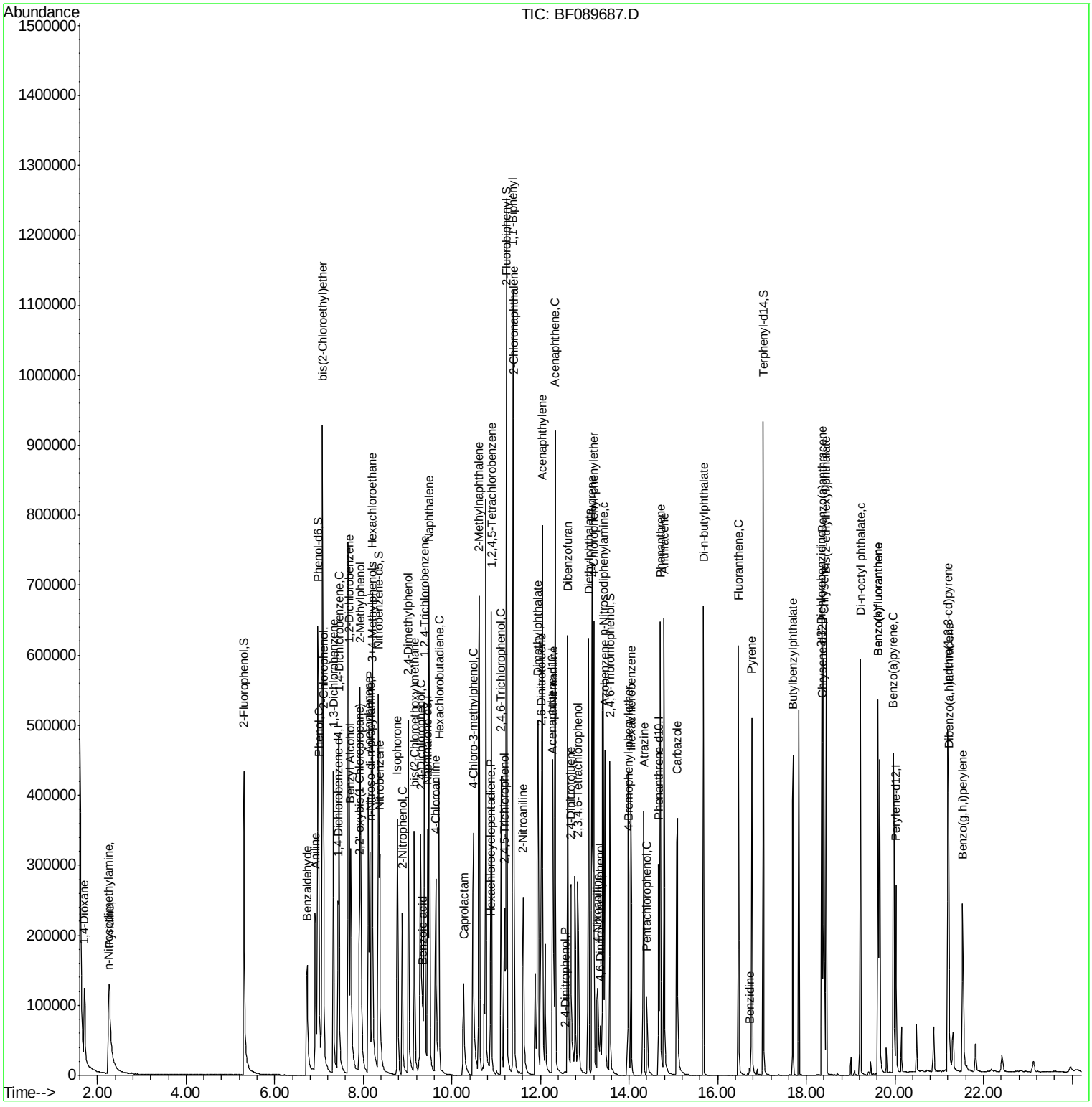
(#) = qualifier out of range (m) = manual integration (+) = signals summed

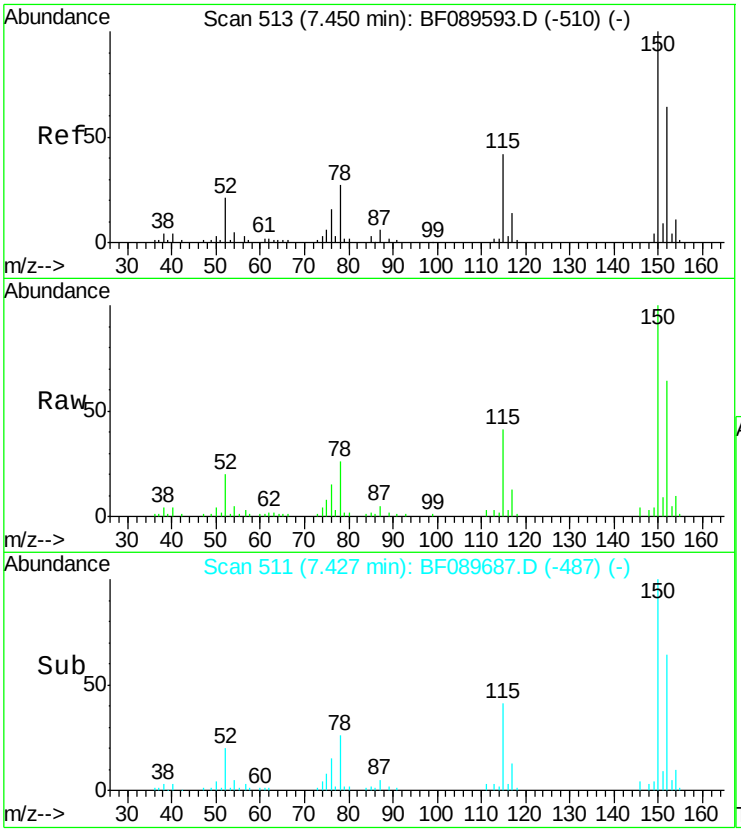
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF080816\
Data File : BF089687.D
Acq On : 9 Aug 2016 7:37
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Aug 09 08:05:04 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 05 01:39:23 2016
Response via : Initial Calibration



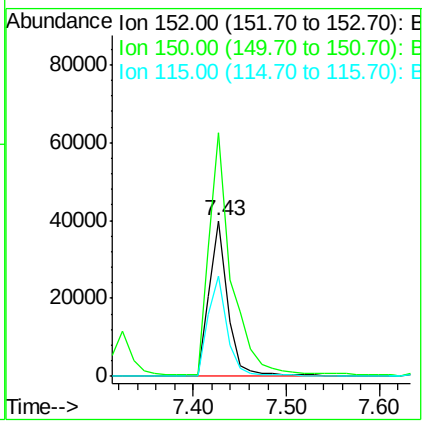


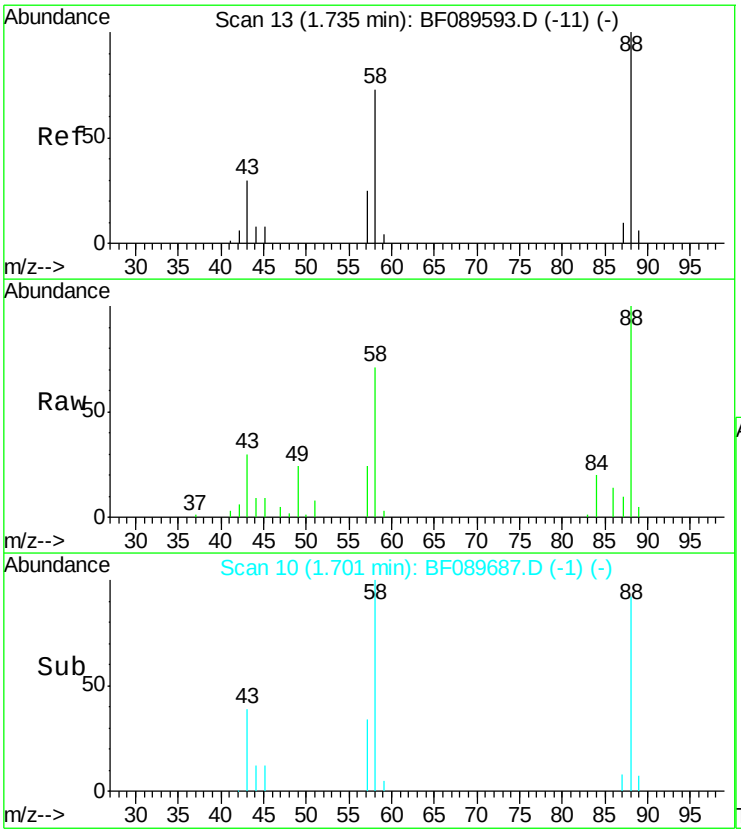
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 56127

Ion	Ratio	Lower	Upper
152	100		
150	156.6	125.5	188.3
115	64.1	52.0	78.0

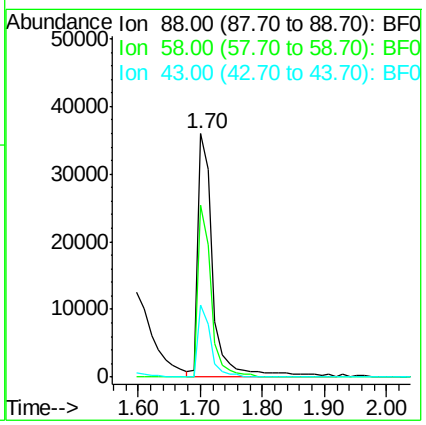


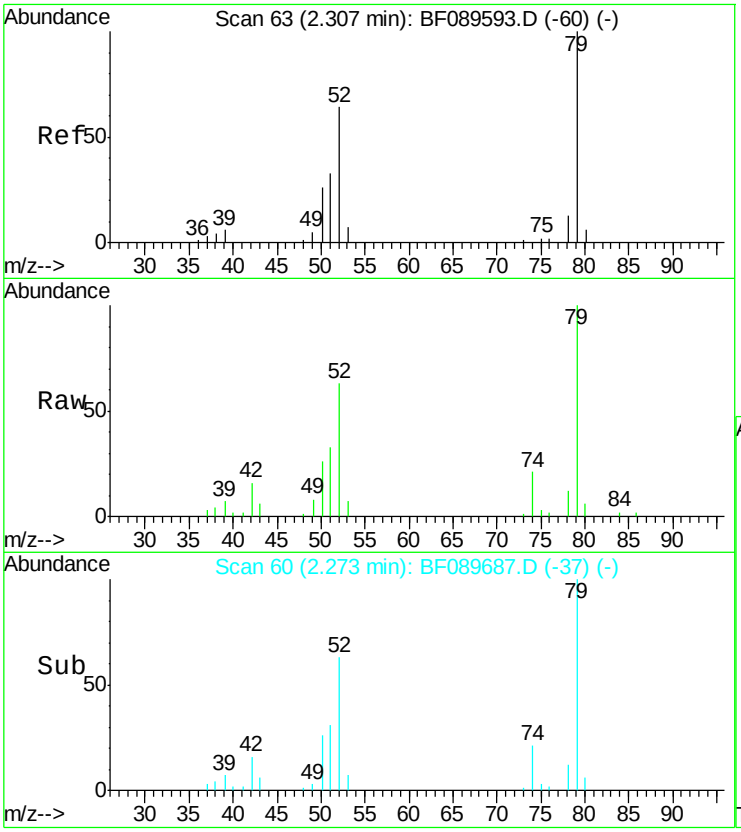


#2
1,4-Dioxane
Concen: 32.06 ng
RT: 1.70 min Scan# 10
Delta R.T. -0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 88 Resp: 61554

Ion	Ratio	Lower	Upper
88	100		
58	60.5	49.8	74.8
43	24.6	20.1	30.1



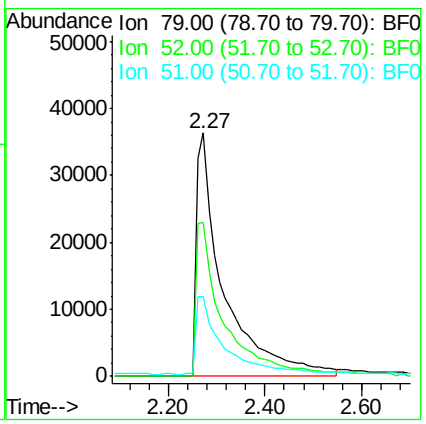


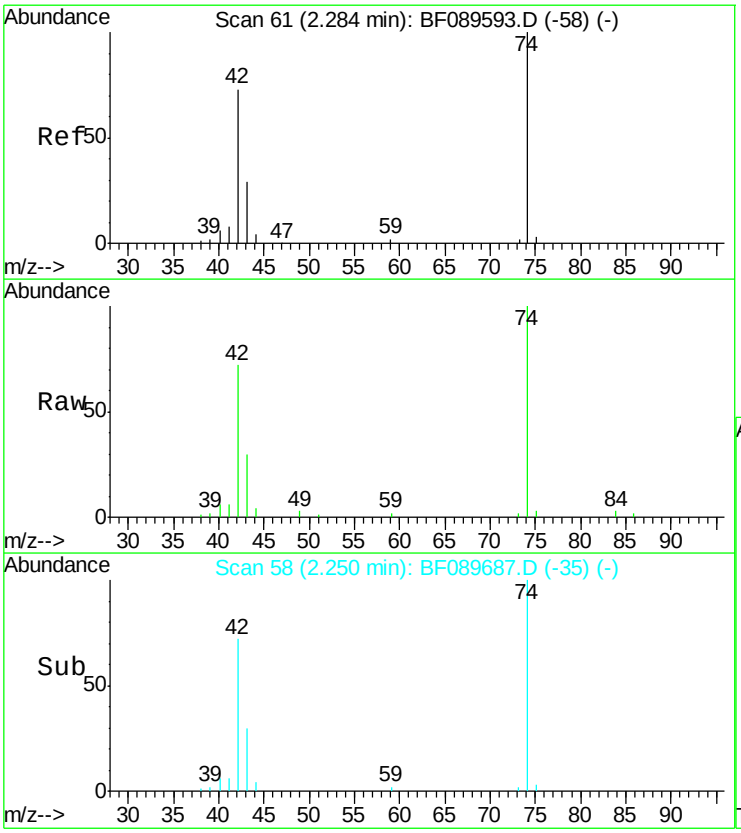
#3
Pyridine
Concen: 40.41 ng
RT: 2.27 min Scan# 60
Delta R.T. -0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 142539

Ion	Ratio	Lower	Upper
79	100		
52	63.3	51.0	76.4
51	32.6	27.9	41.9

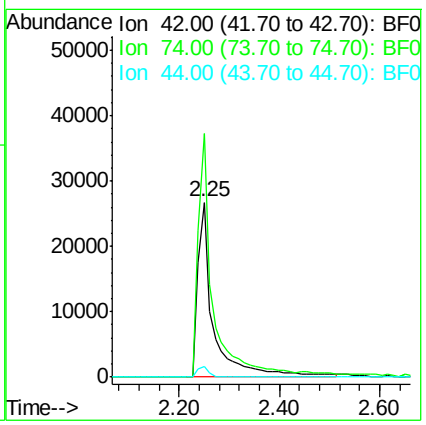


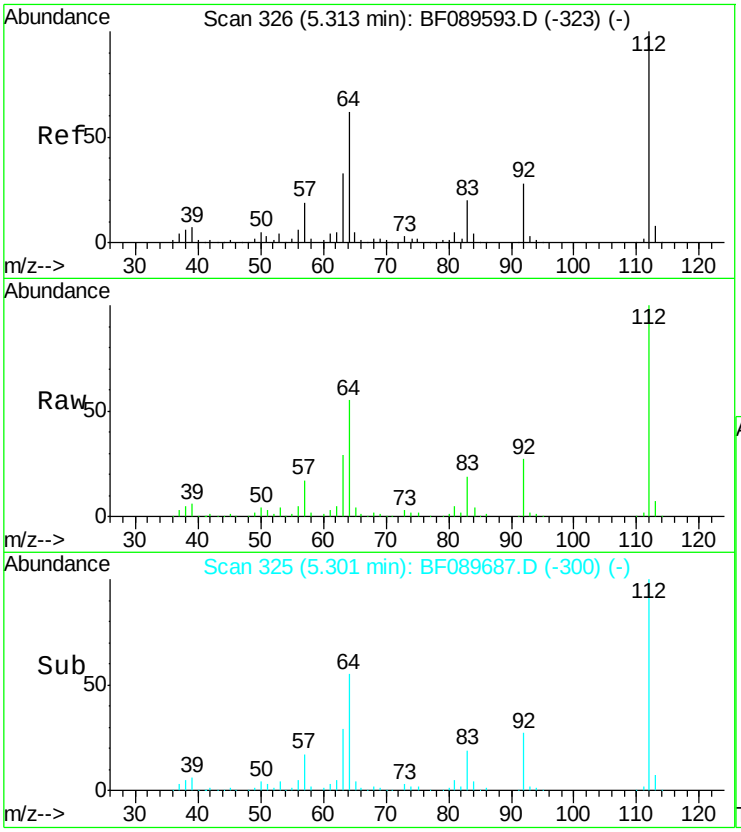


#4
n-Nitrosodimethylamine
Concen: 39.03 ng
RT: 2.25 min Scan# 58
Delta R.T. -0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 42 Resp: 58176

Ion	Ratio	Lower	Upper
42	100		
74	139.4	110.0	165.0
44	5.8	4.8	7.2



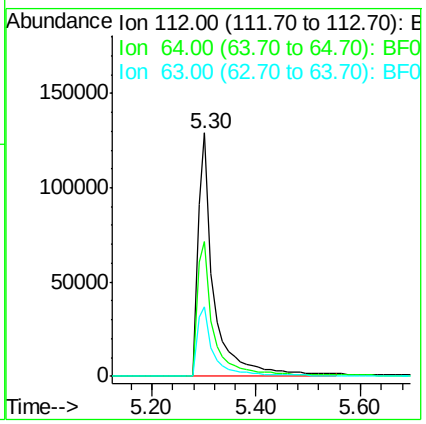


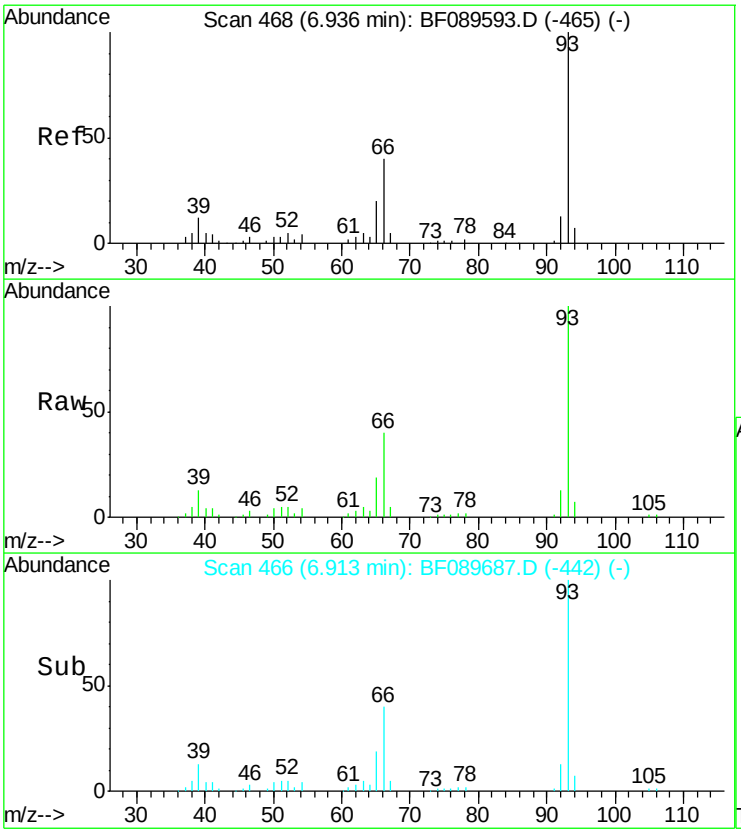
#5
2-Fluorophenol
Concen: 81.66 ng
RT: 5.30 min Scan# 325
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 273464

Ion	Ratio	Lower	Upper
112	100		
64	55.2	49.9	74.9
63	28.8	26.1	39.1

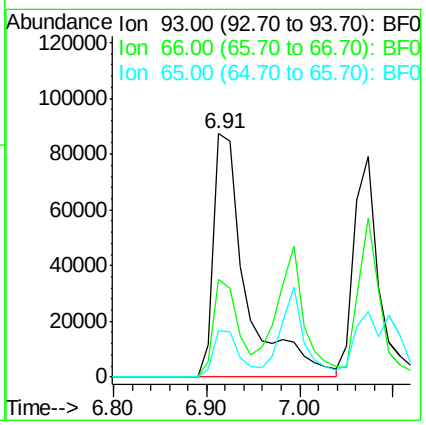


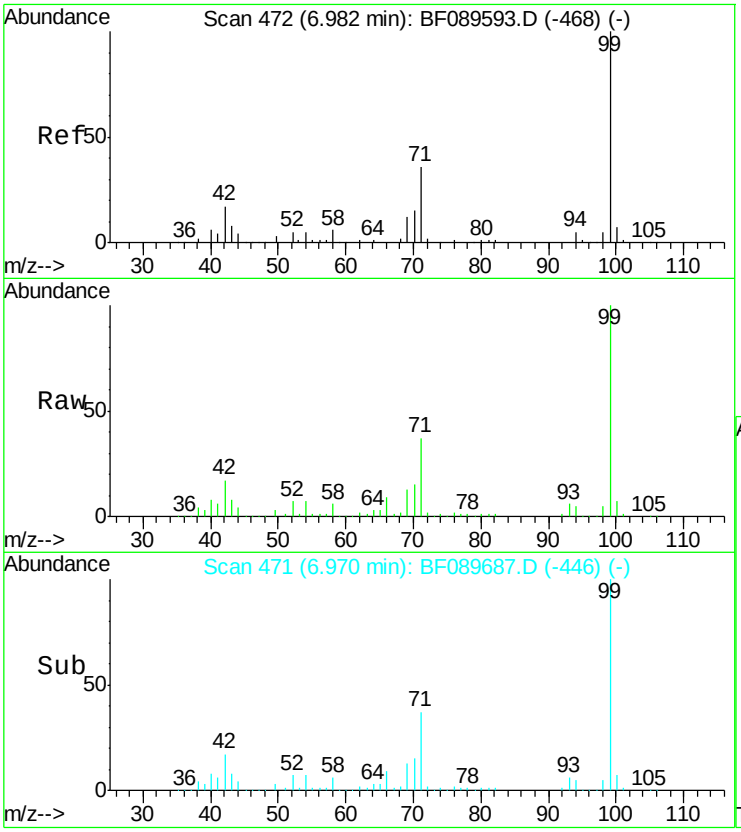


#6
Aniline
Concen: 36.47 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 93 Resp: 214696

Ion	Ratio	Lower	Upper
93	100		
66	40.3	32.2	48.2
65	19.2	15.8	23.8



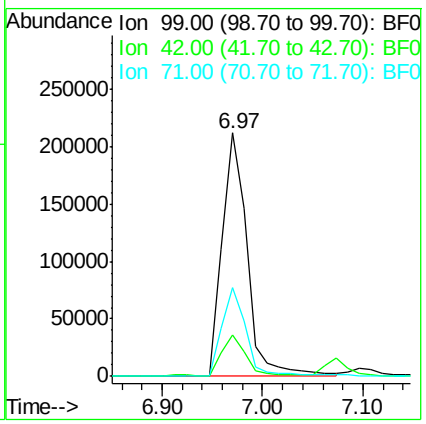


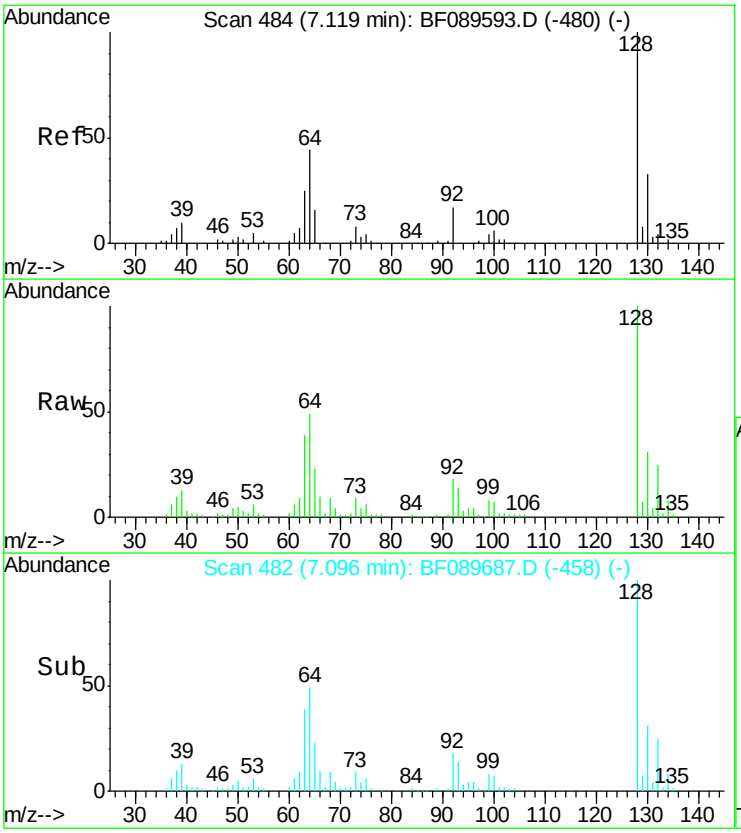
#7
Phenol-d6
Concen: 81.02 ng
RT: 6.97 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 368076

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.7	20.5
71	36.7	29.0	43.4

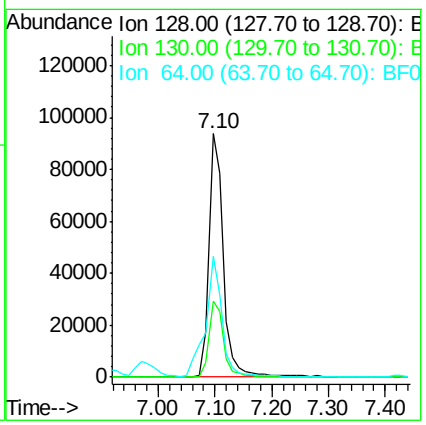


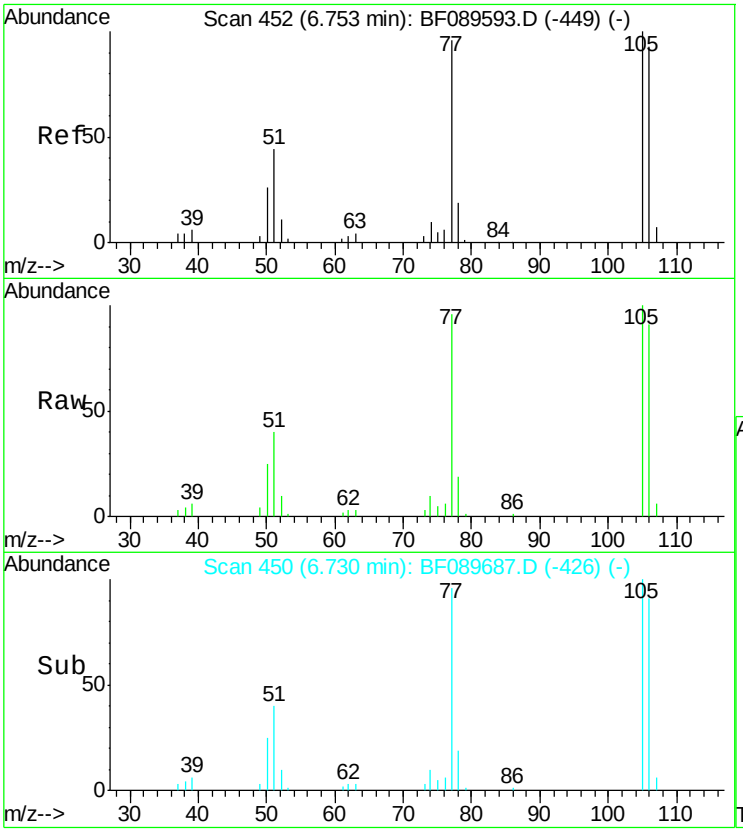


#8
2-Chlorophenol
Concen: 39.12 ng
RT: 7.10 min Scan# 482
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:128 Resp: 160830

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.6	52.6
64	49.4	25.3	65.3



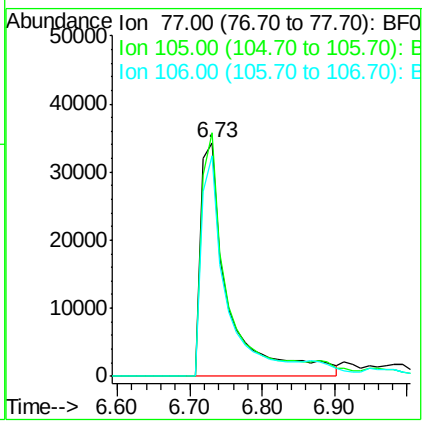


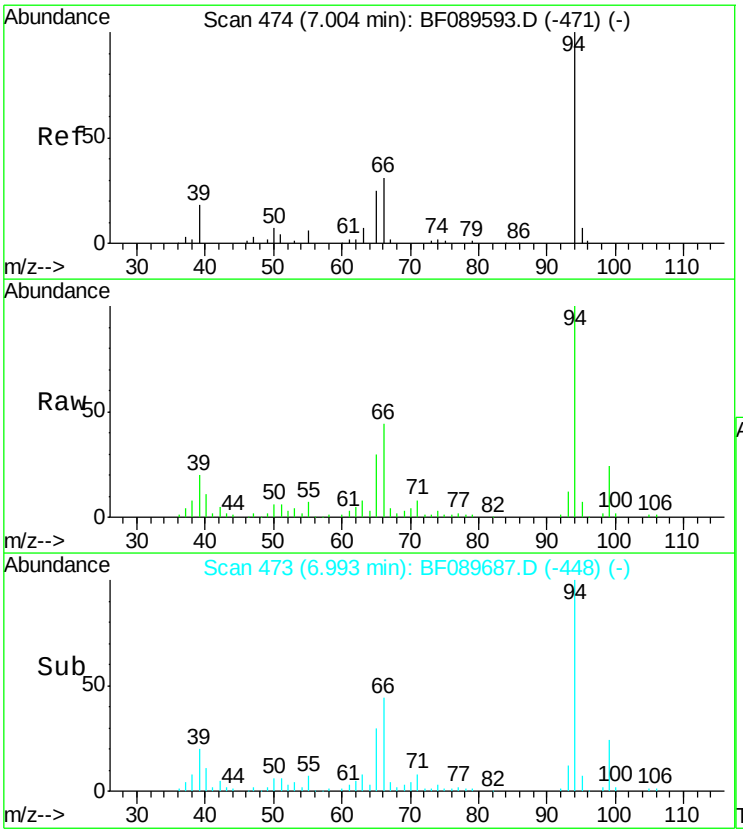
#9
Benzaldehyde
Concen: 55.11 ng
RT: 6.73 min Scan# 450
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 90835

Ion	Ratio	Lower	Upper
77	100		
105	104.3	84.7	124.7
106	94.6	77.1	117.1

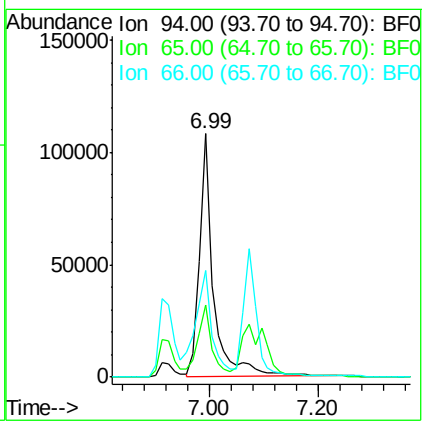


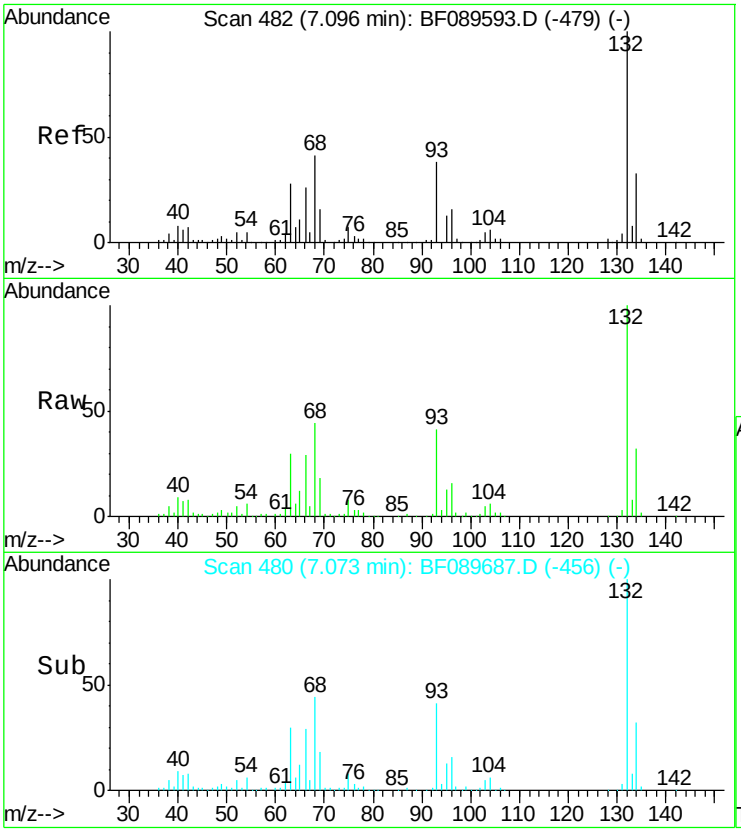


#10
Phenol
Concen: 40.67 ng
RT: 6.99 min Scan# 473
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 94 Resp: 189689

Ion	Ratio	Lower	Upper
94	100		
65	29.8	11.0	51.0
66	43.6	27.4	67.4



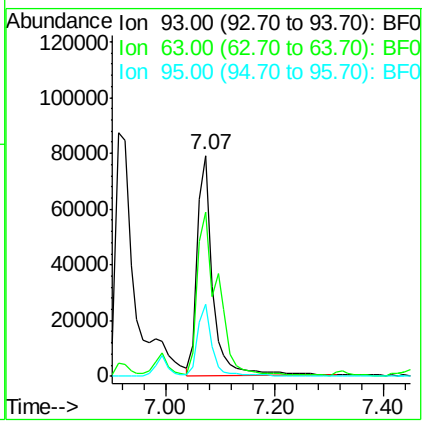


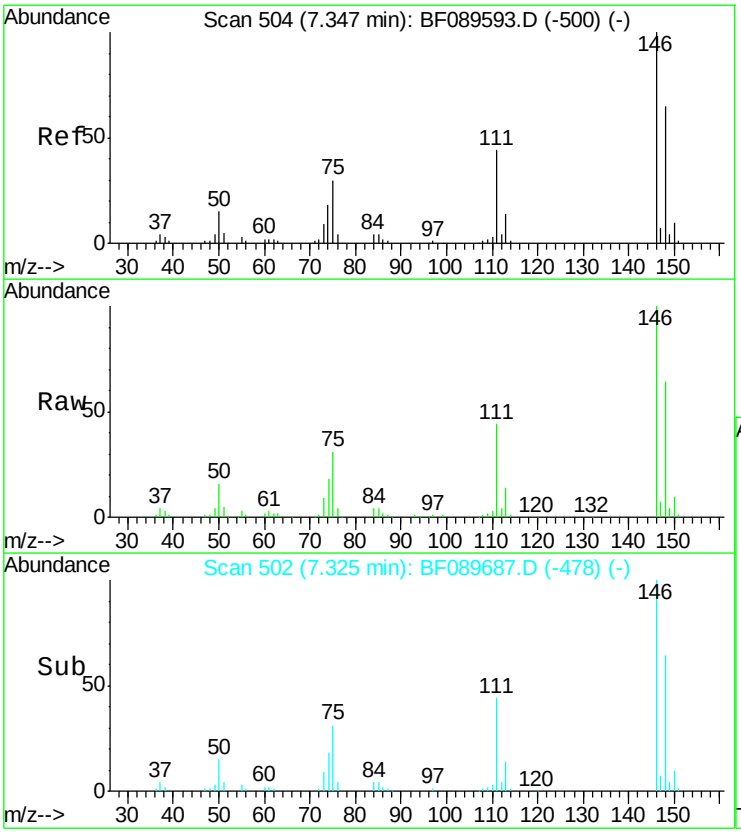
#11
bis(2-Chloroethyl)ether
Concen: 38.48 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 154202

Ion	Ratio	Lower	Upper
93	100		
63	74.4	52.2	92.2
95	32.3	13.1	53.1

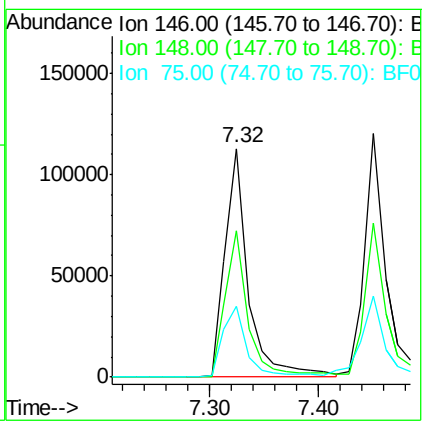


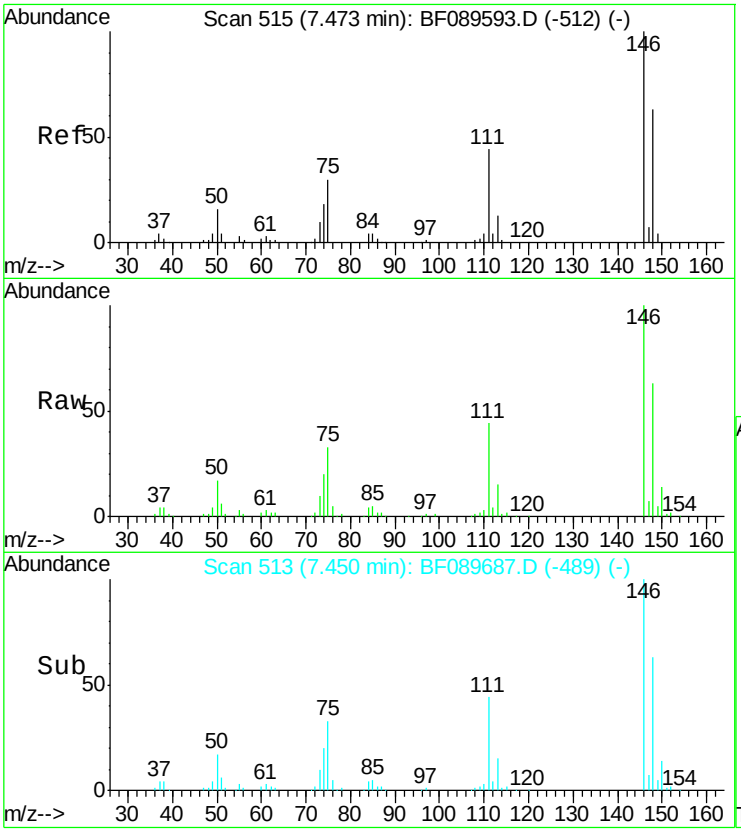


#12
1,3-Dichlorobenzene
Concen: 37.14 ng
RT: 7.32 min Scan# 502
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:146 Resp: 165825

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
75	31.0	24.1	36.1



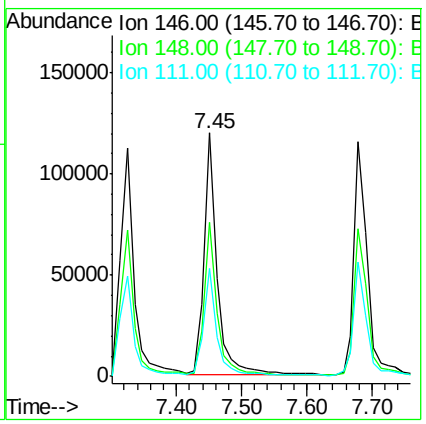


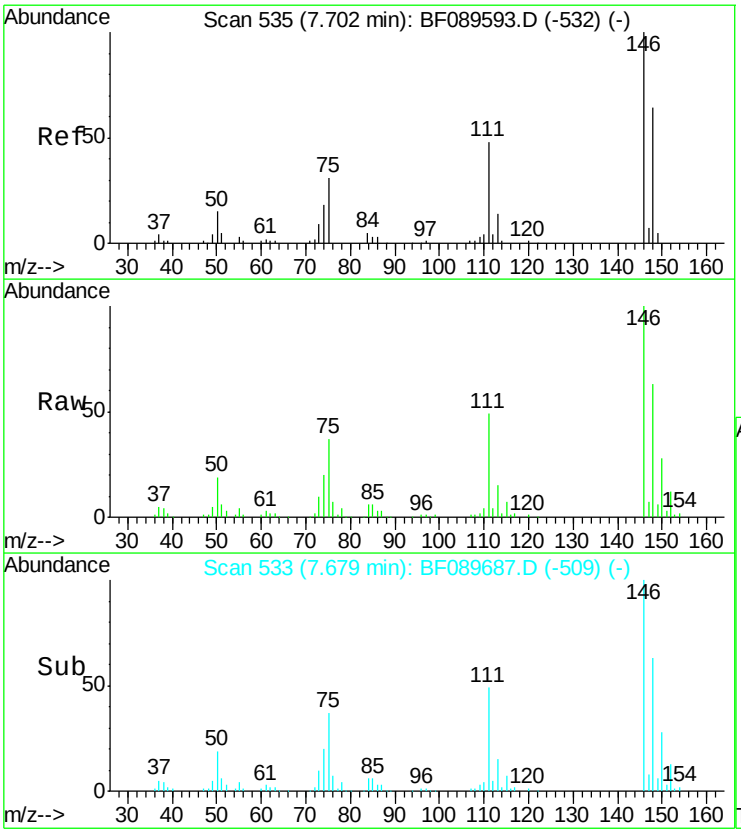
#13
1,4-Dichlorobenzene
Concen: 37.67 ng
RT: 7.45 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 167745

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	44.1	35.0	52.4

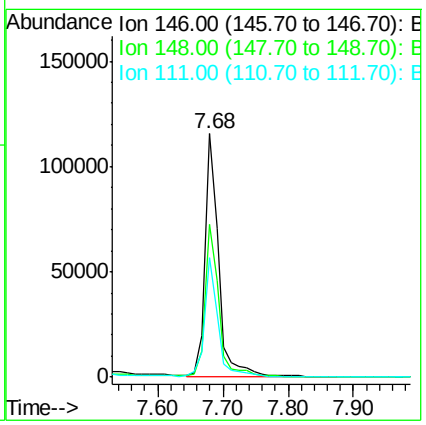


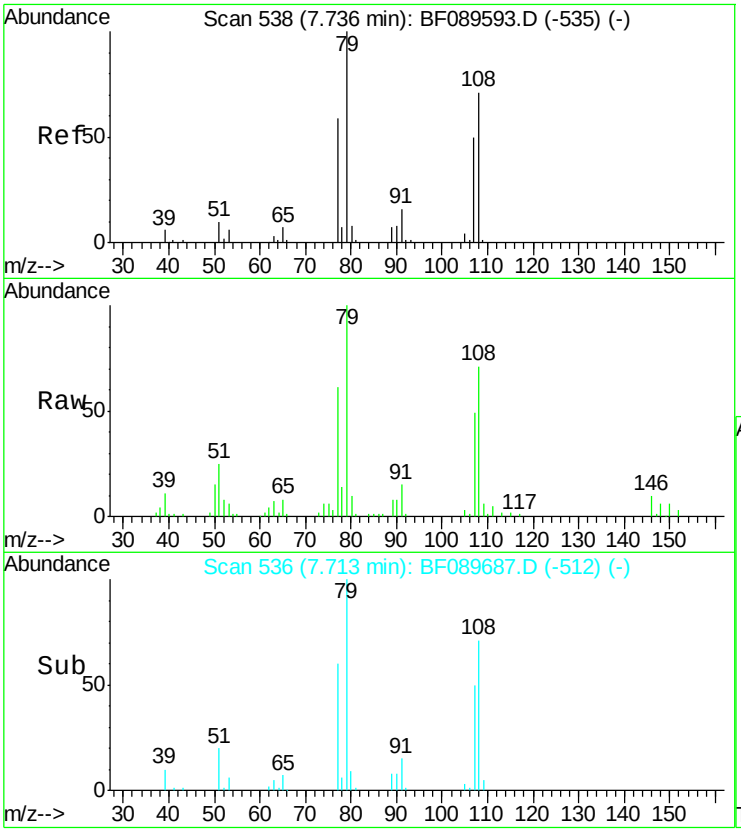


#14
1,2-Dichlorobenzene
Concen: 35.19 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:146 Resp: 165186

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.0	76.6
111	49.1	38.5	57.7



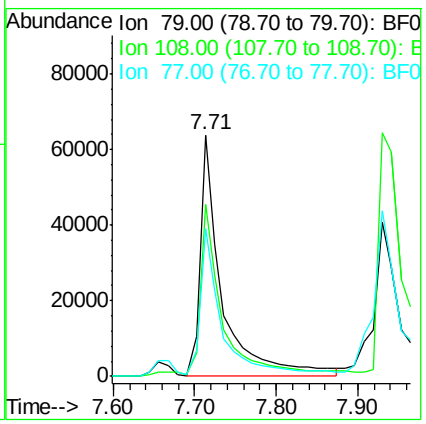


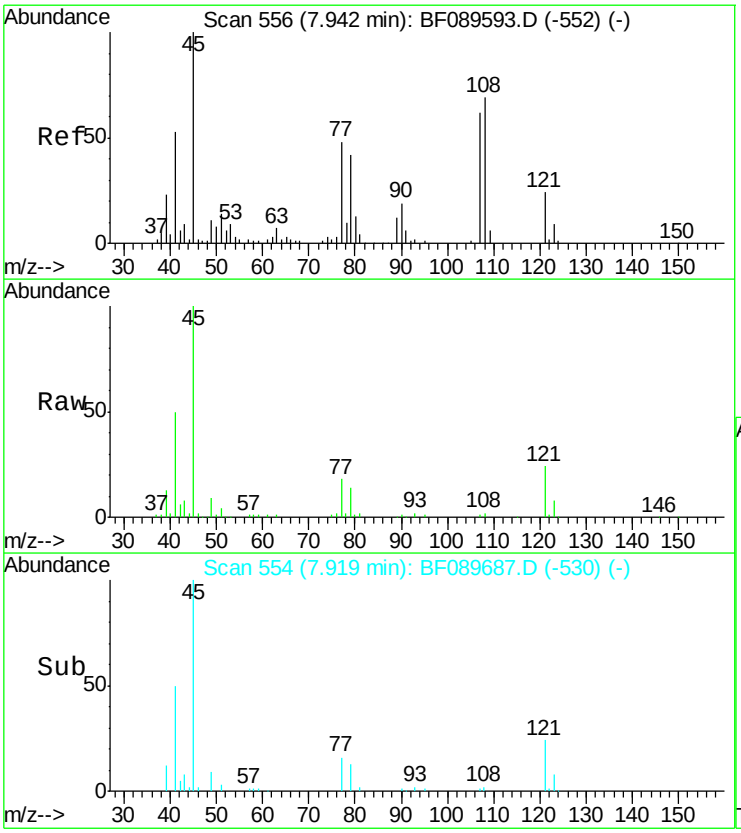
#15
Benzyl Alcohol
Concen: 40.42 ng
RT: 7.71 min Scan# 536
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 120401

Ion	Ratio	Lower	Upper
79	100		
108	71.0	58.3	87.5
77	61.4	48.7	73.1

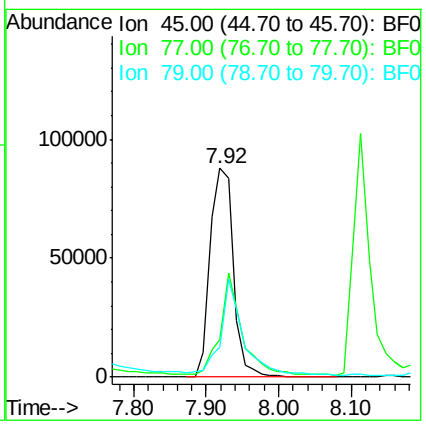


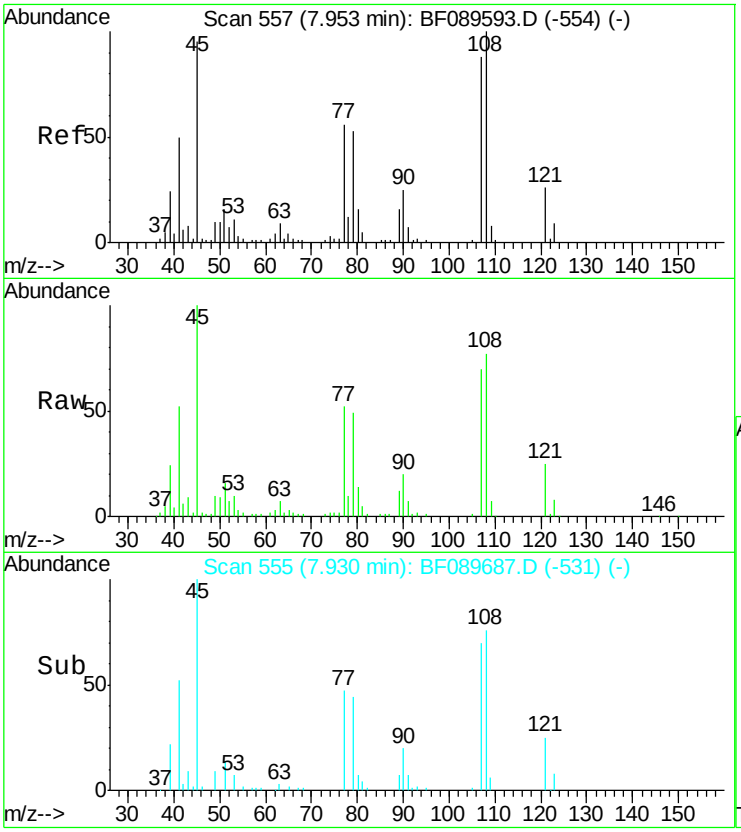


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.38 ng
RT: 7.92 min Scan# 554
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 45 Resp: 195817

Ion	Ratio	Lower	Upper
45	100		
77	17.8	30.1	70.1#
79	14.2	25.5	65.5#



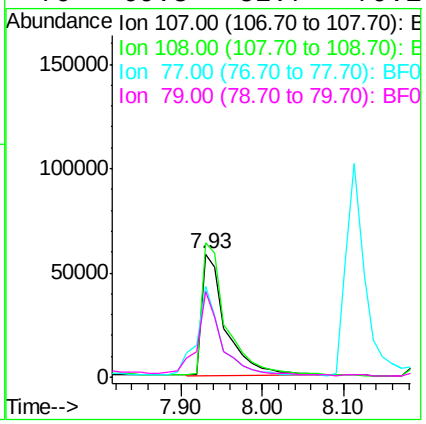


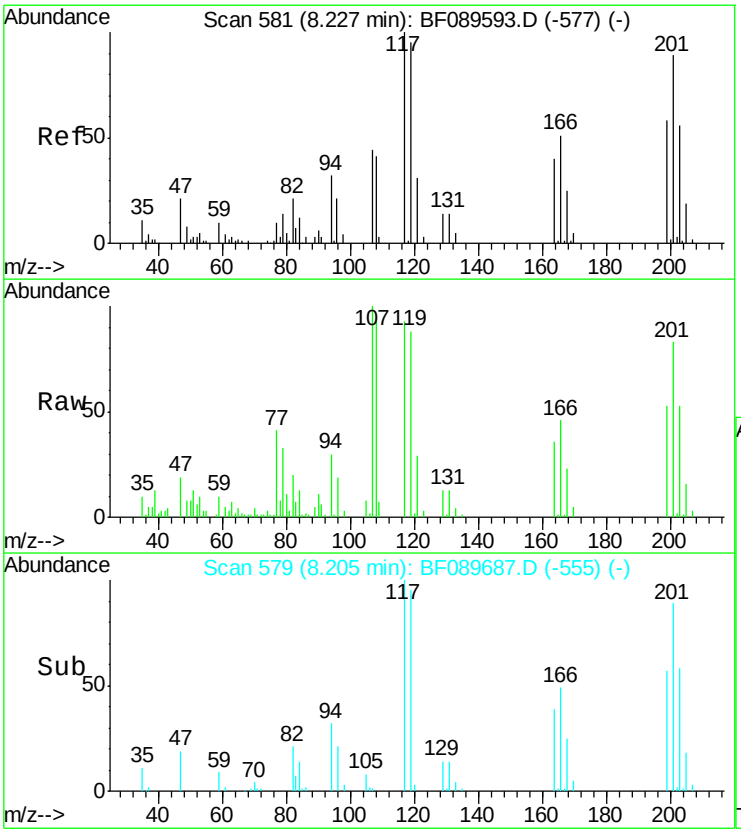
#17
2-Methylphenol
Concen: 41.14 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 122164

Ion	Ratio	Lower	Upper
107	100		
108	109.3	91.2	136.8
77	74.2	54.6	82.0
79	69.3	52.7	79.1

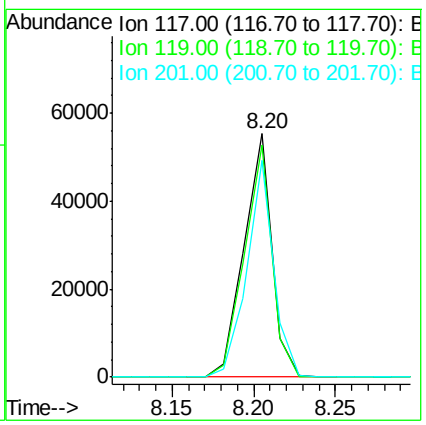


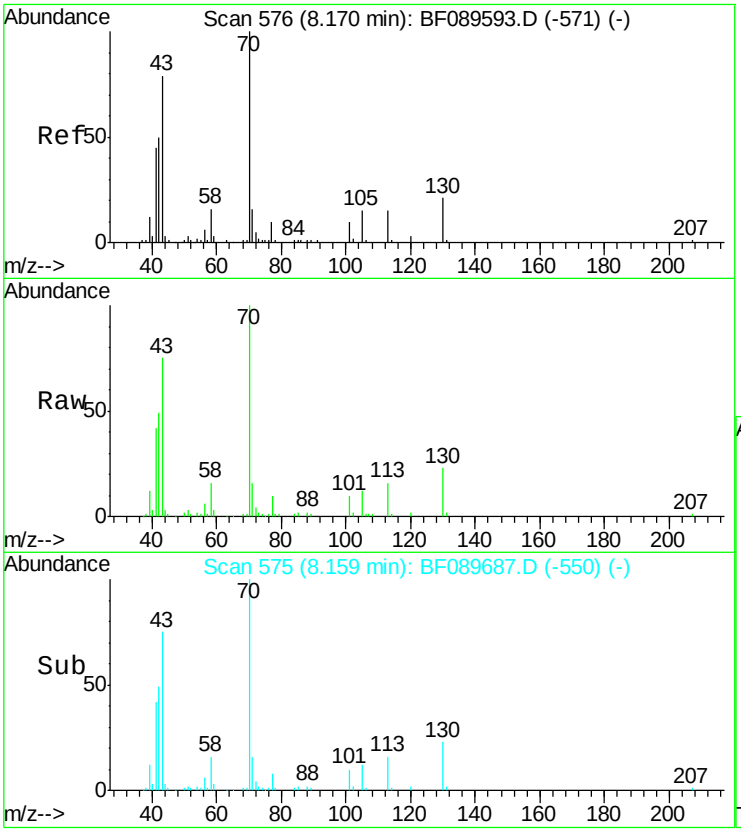


#18
Hexachloroethane
Concen: 34.99 ng
RT: 8.20 min Scan# 579
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:117 Resp: 65671

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.7	113.5
201	89.3	71.6	107.4



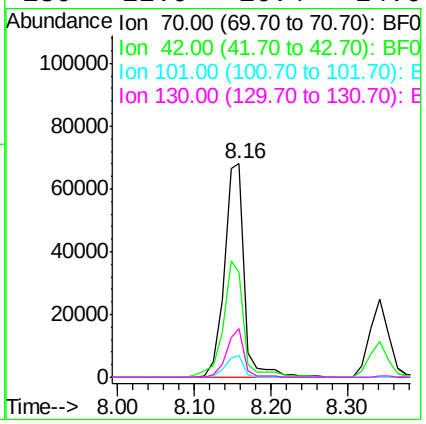


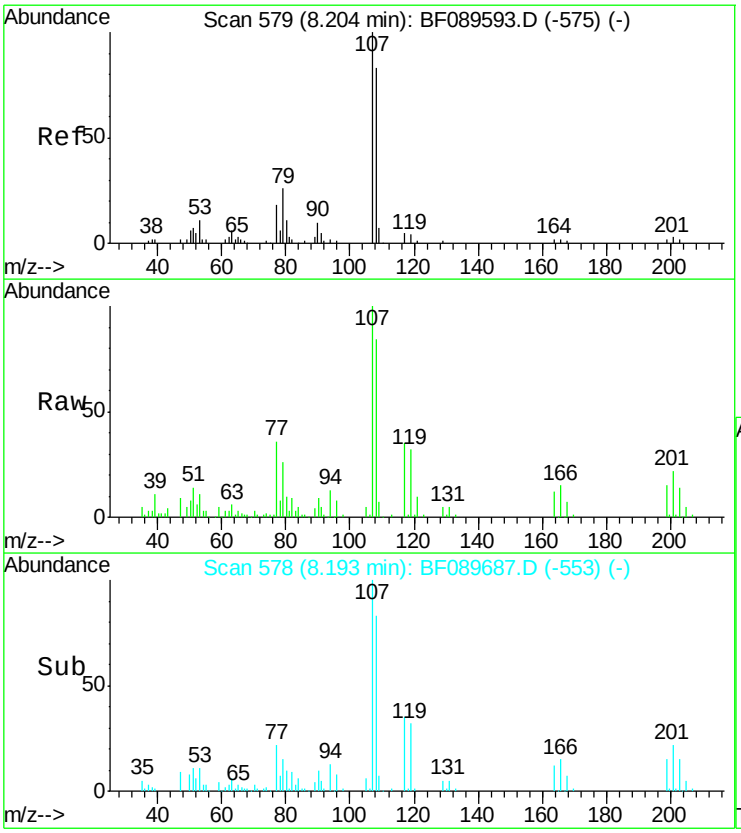
#19
n-Nitroso-di-n-propylamine
Concen: 38.19 ng
RT: 8.16 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 125326

Ion	Ratio	Lower	Upper
70	100		
42	49.3	40.2	60.2
101	10.0	7.8	11.6
130	22.9	16.4	24.6

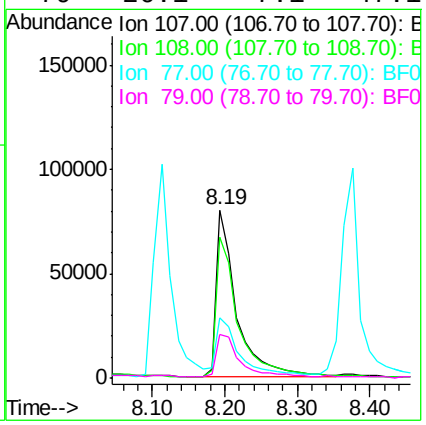


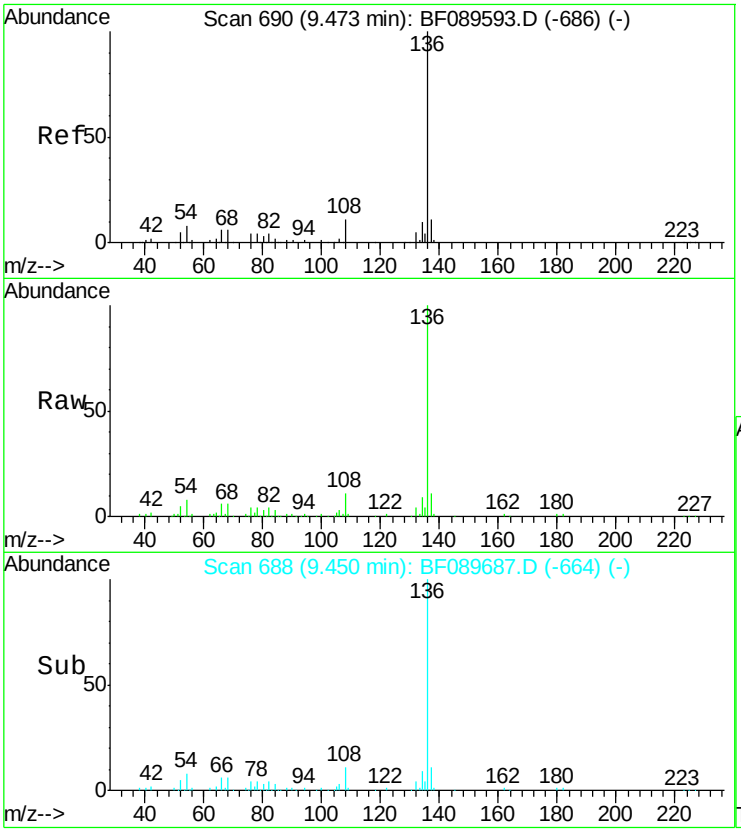


#20
3+4-Methylphenols
Concen: 41.12 ng
RT: 8.19 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:107 Resp: 154124

Ion	Ratio	Lower	Upper
107	100		
108	83.8	63.8	103.8
77	36.0	19.5	59.5
79	26.1	7.1	47.1



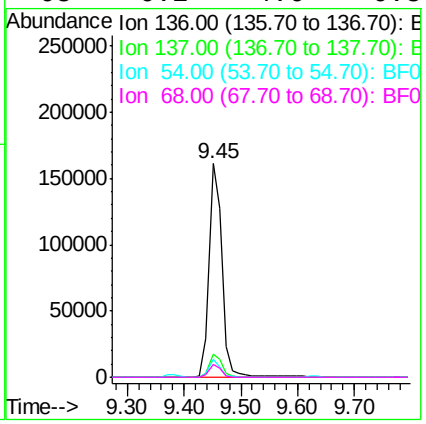


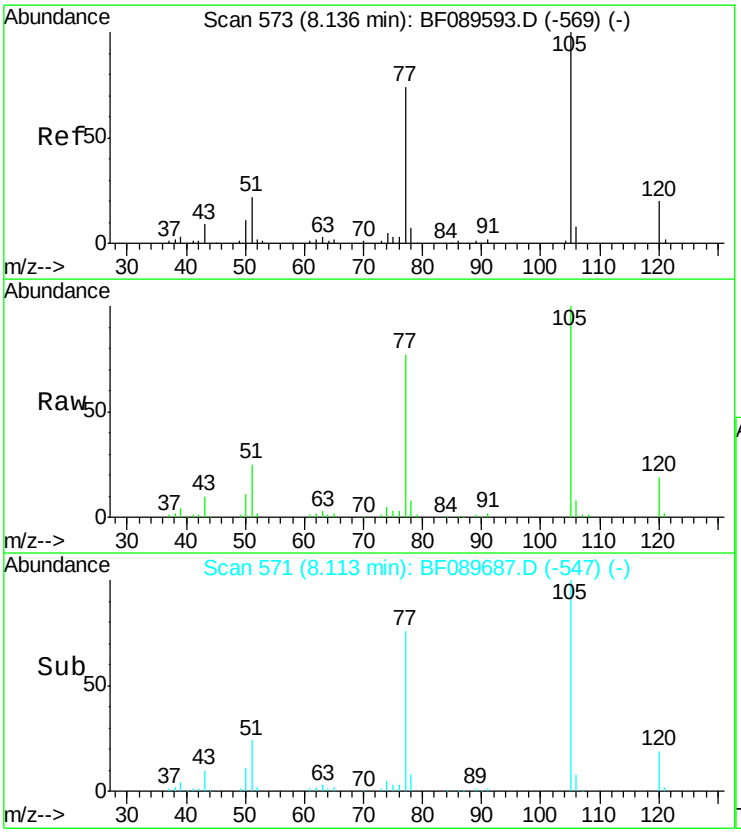
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.45 min Scan# 688
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 246414

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	8.2	6.0	9.0
68	6.2	4.6	6.8

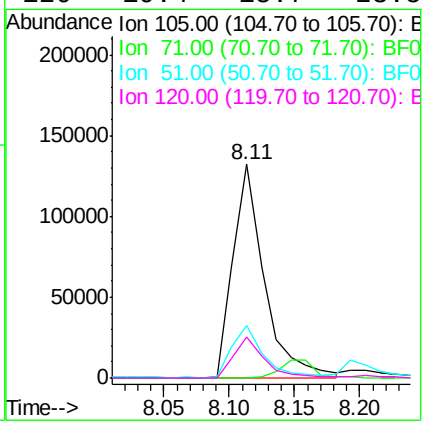


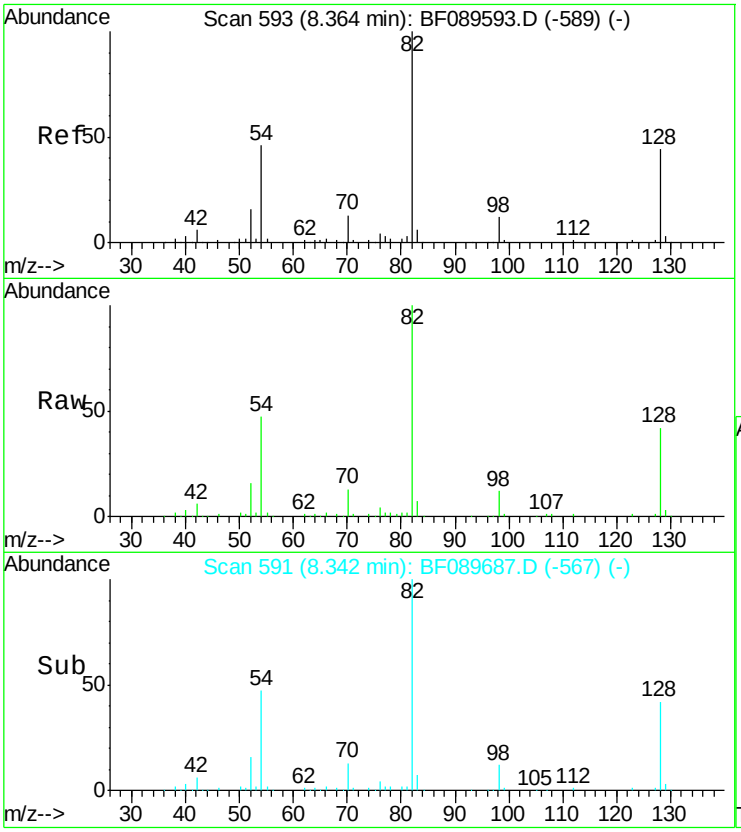


#22
Acetophenone
Concen: 37.51 ng
RT: 8.11 min Scan# 571
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:105 Resp: 220373

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	24.7	18.2	27.2
120	19.4	15.7	23.5



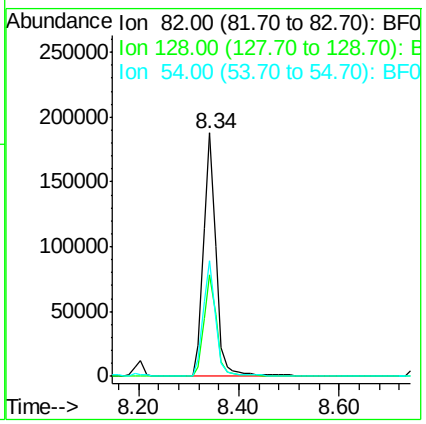


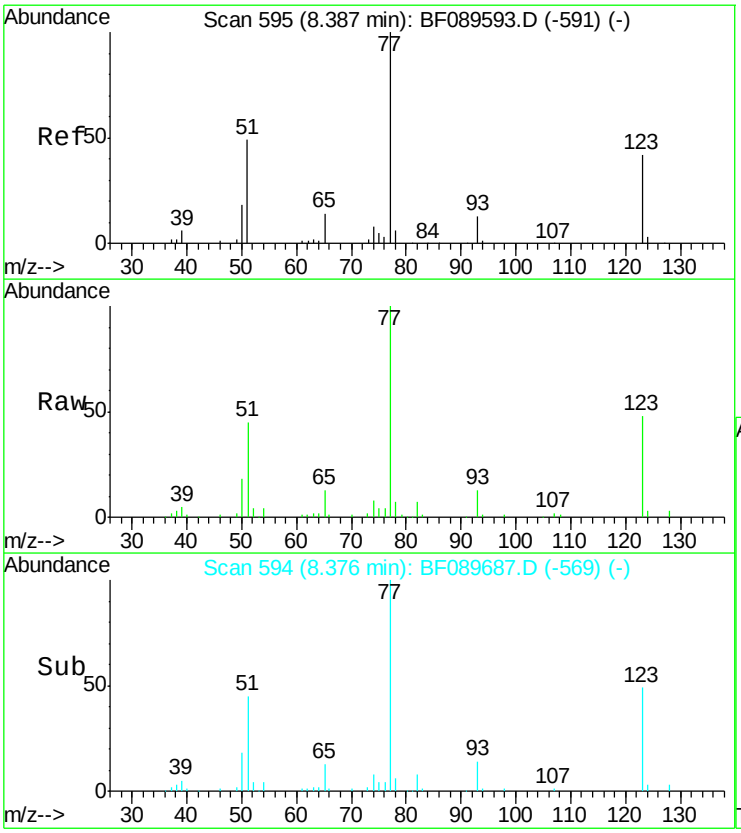
#23
Nitrobenzene-d5
Concen: 74.19 ng
RT: 8.34 min Scan# 591
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 330503

Ion	Ratio	Lower	Upper
82	100		
128	41.7	35.4	53.0
54	47.5	36.4	54.6

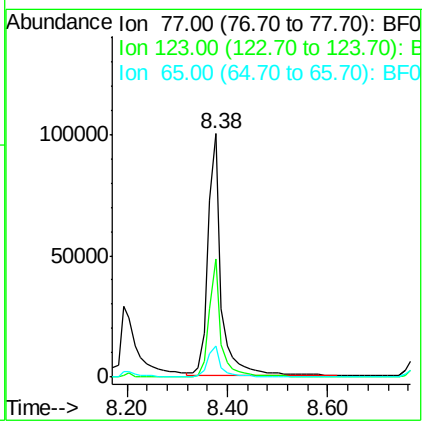


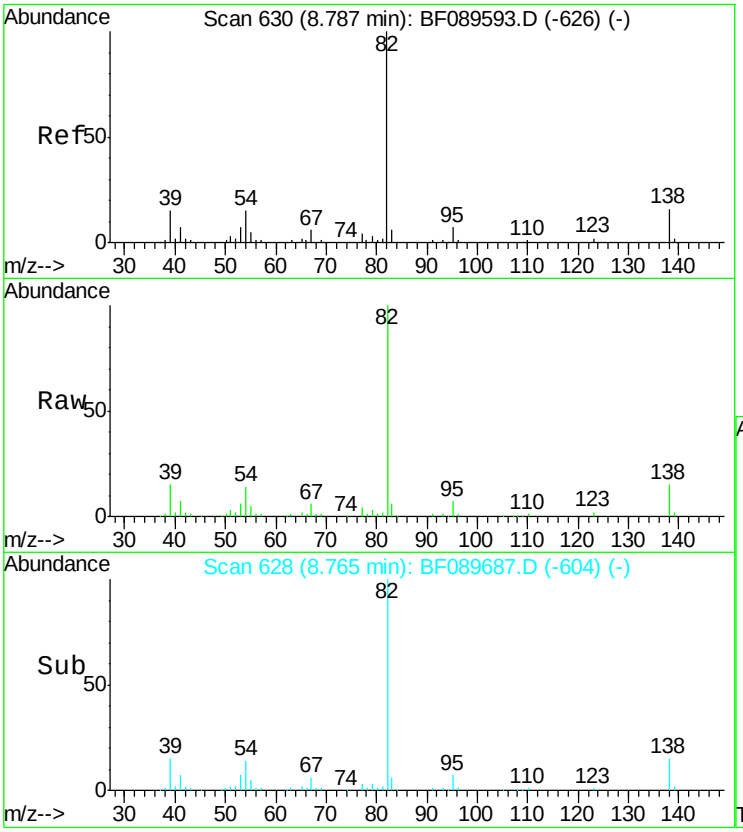


#24
Nitrobenzene
Concen: 42.34 ng
RT: 8.38 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 77 Resp: 179157

Ion	Ratio	Lower	Upper
77	100		
123	48.4	32.6	49.0
65	12.9	11.0	16.6



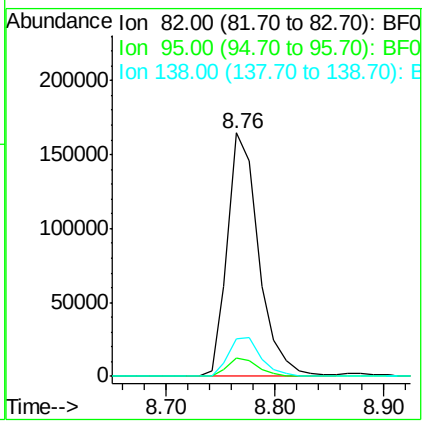


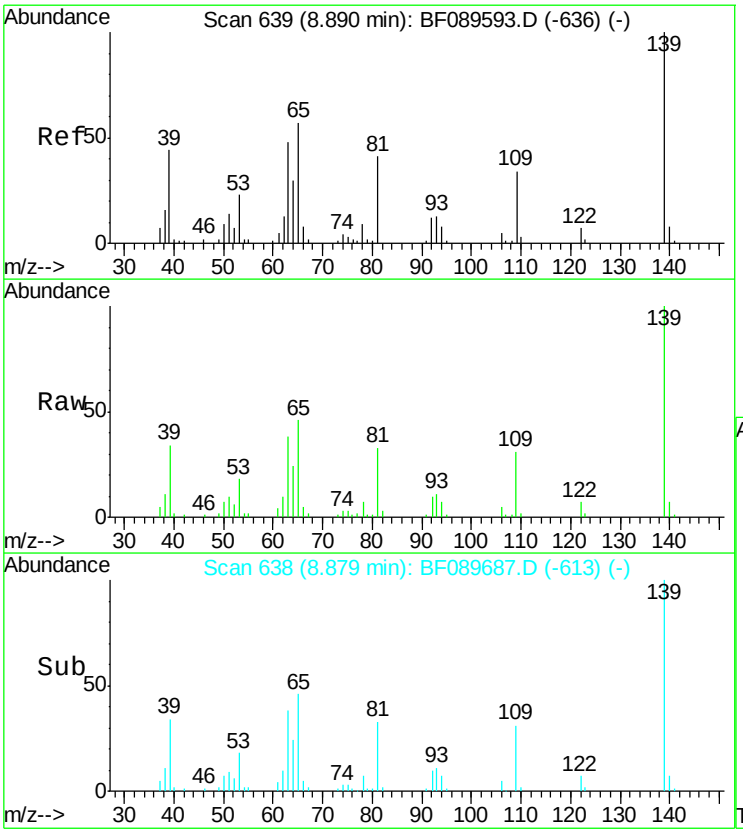
#25
Isophorone
Concen: 38.27 ng
RT: 8.76 min Scan# 628
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 326437

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	15.4	12.6	18.8

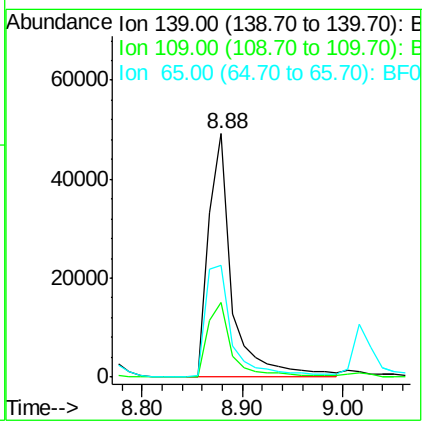


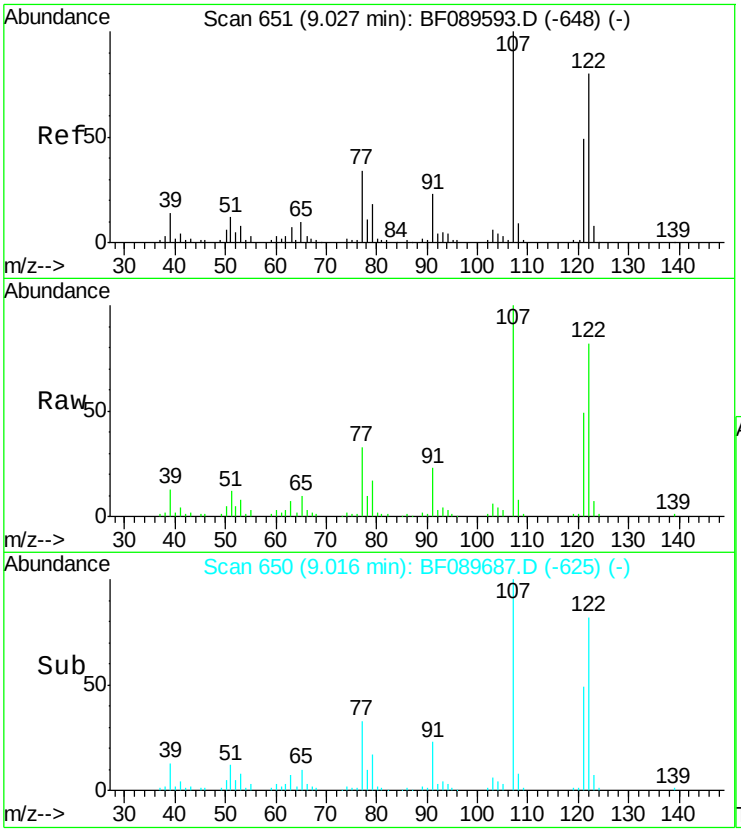


#26
2-Nitrophenol
Concen: 41.07 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:139 Resp: 79763

Ion	Ratio	Lower	Upper
139	100		
109	30.7	27.5	41.3
65	45.8	45.7	68.5



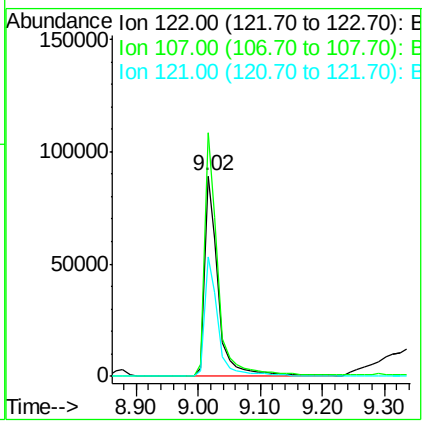


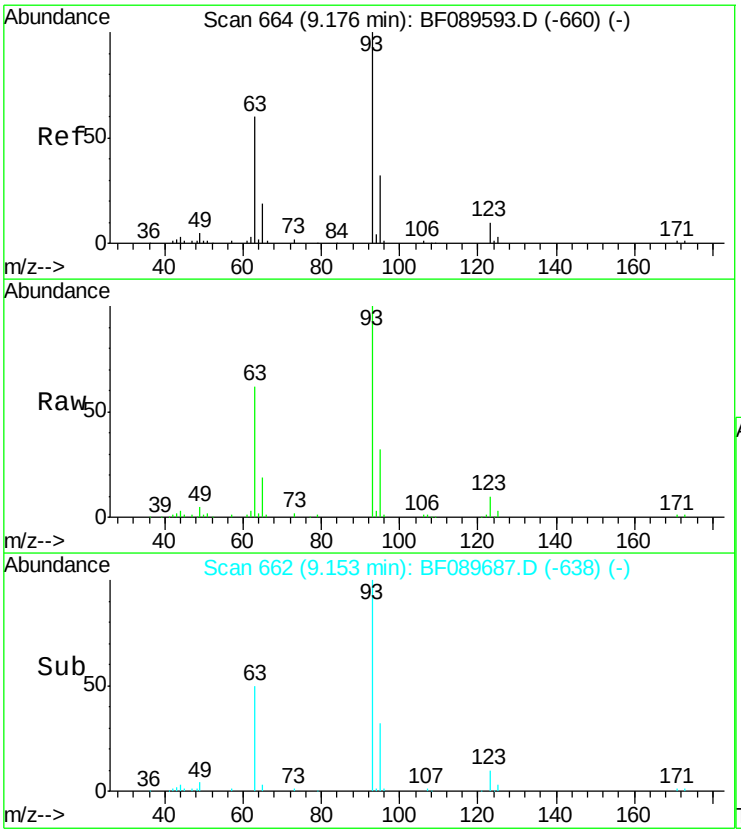
#27
2,4-Dimethylphenol
Concen: 38.77 ng
RT: 9.02 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 135349

Ion	Ratio	Lower	Upper
122	100		
107	121.4	99.5	149.3
121	59.5	48.5	72.7

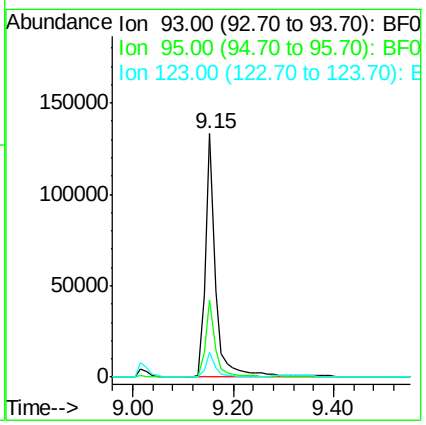


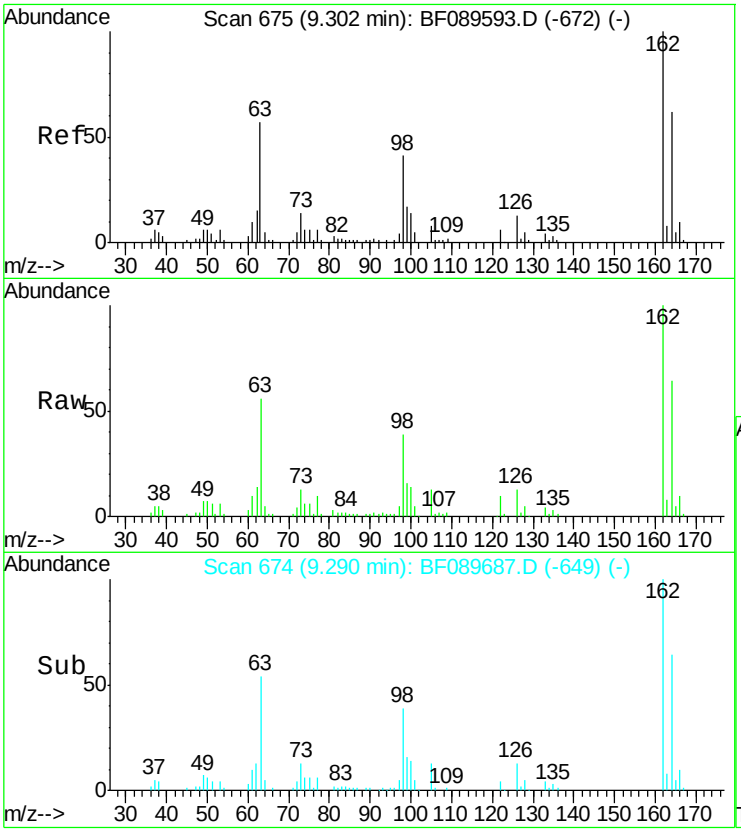


#28
bis(2-Chloroethoxy)methane
Concen: 36.70 ng
RT: 9.15 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 93 Resp: 189405

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.8	38.8
123	10.2	8.0	12.0



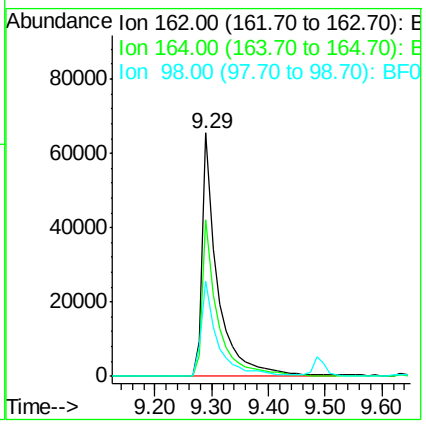


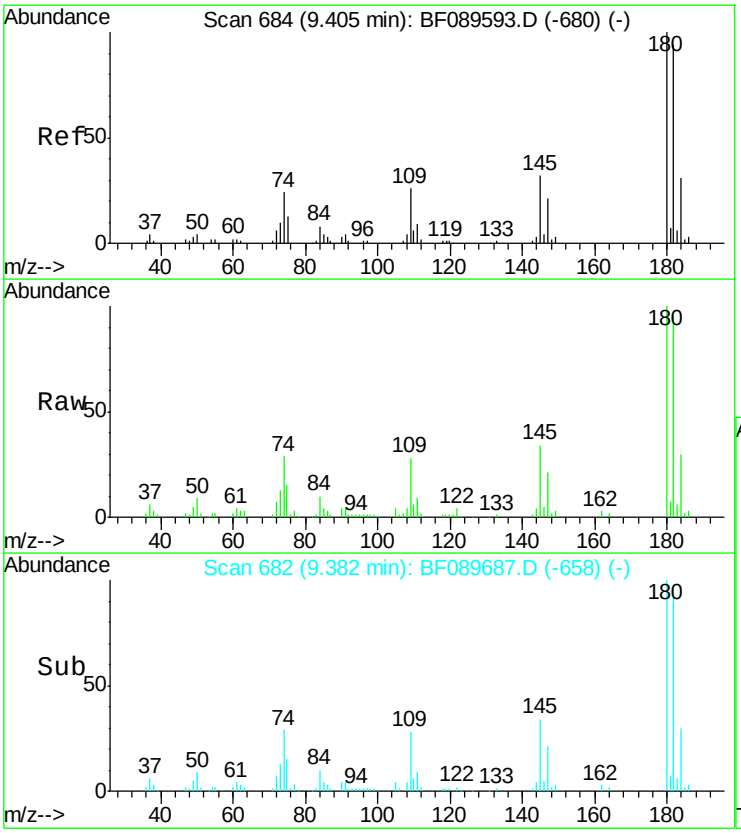
#29
2,4-Dichlorophenol
Concen: 36.36 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 120115

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.3	82.3
98	38.9	21.2	61.2

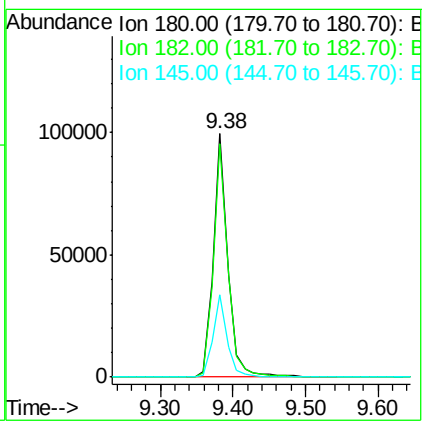


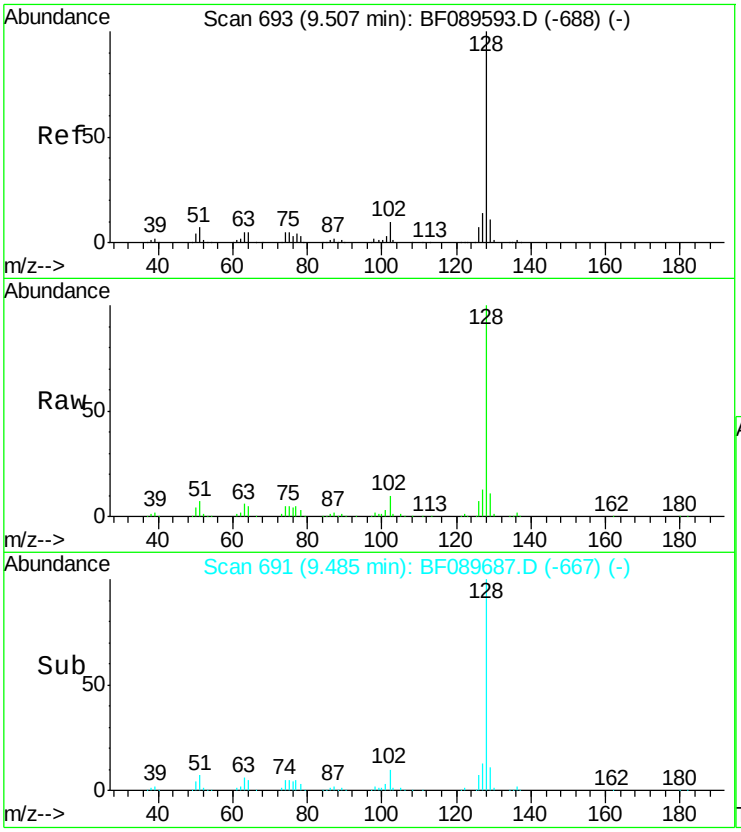


#30
1,2,4-Trichlorobenzene
Concen: 36.68 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:180 Resp: 138373

Ion	Ratio	Lower	Upper
180	100		
182	96.0	75.0	112.6
145	33.7	25.6	38.4



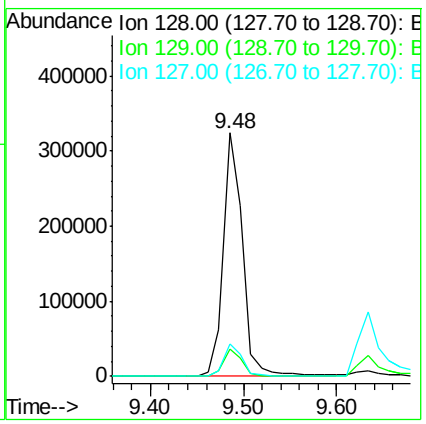


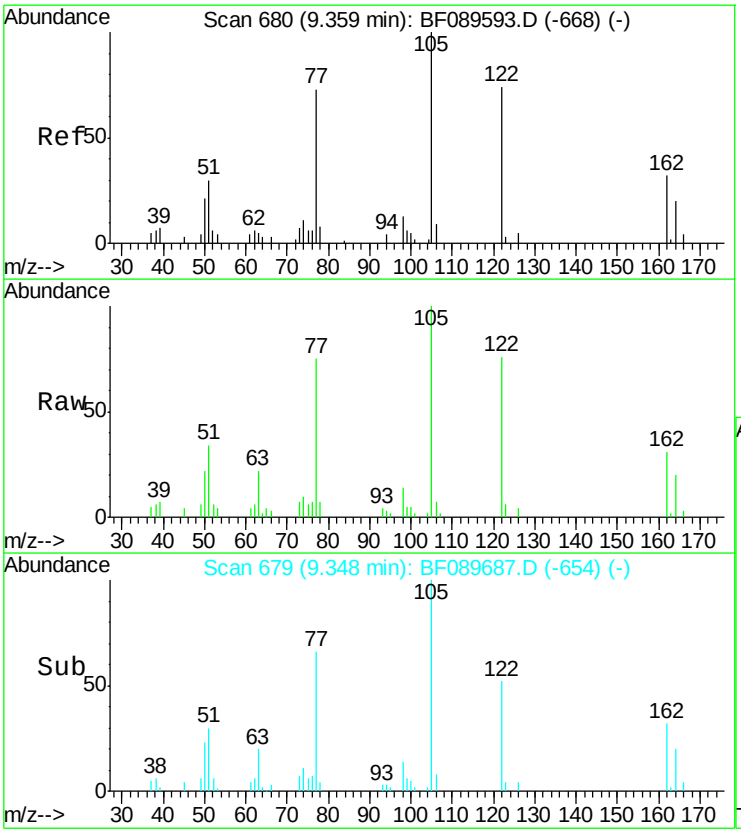
#31
Naphthalene
Concen: 35.60 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 466240

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.5	10.9	16.3

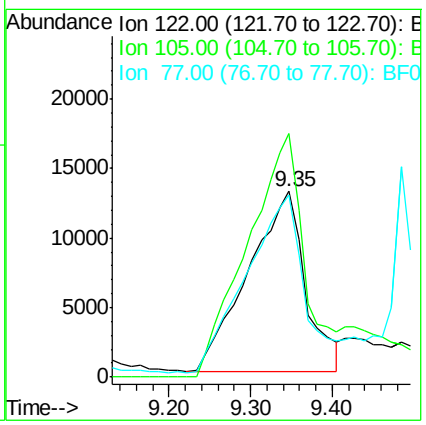


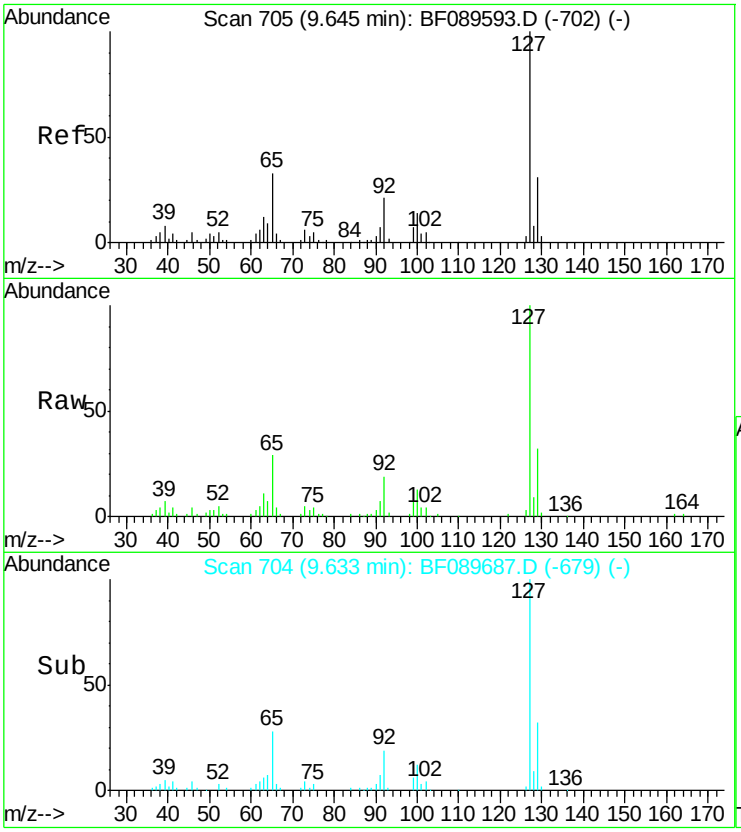


#32
Benzoic acid
Concen: 28.73 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:122 Resp: 63029

Ion	Ratio	Lower	Upper
122	100		
105	131.3	109.9	149.9
77	98.5	77.5	117.5



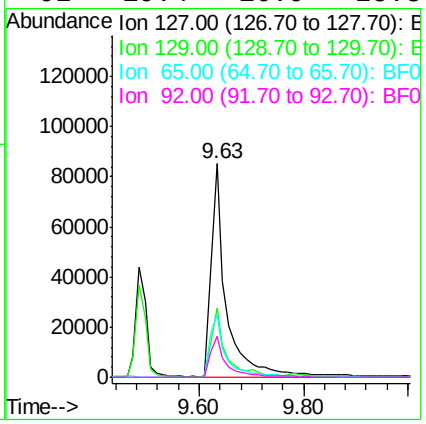


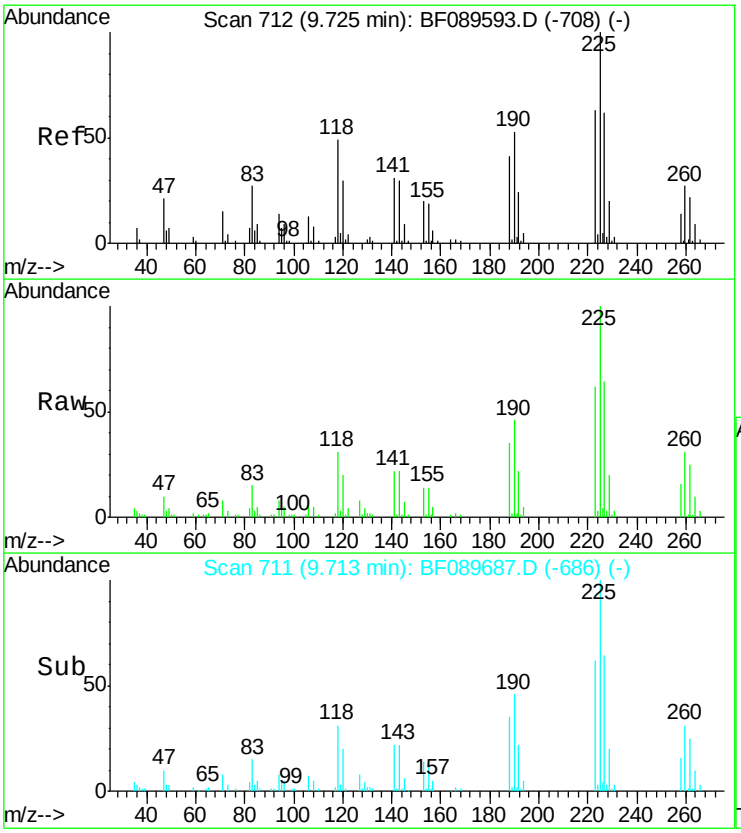
#33
4-Chloroaniline
Concen: 35.09 ng
RT: 9.63 min Scan# 704
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 172606

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.1	37.7
65	29.1	26.2	39.2
92	19.4	16.9	25.3

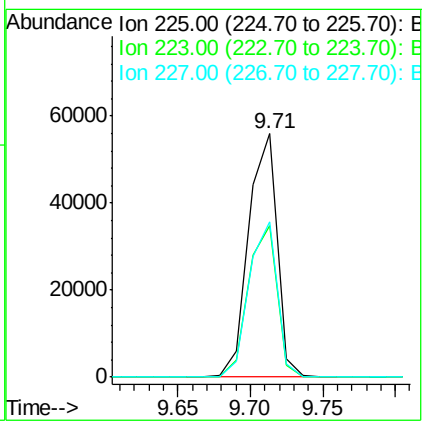


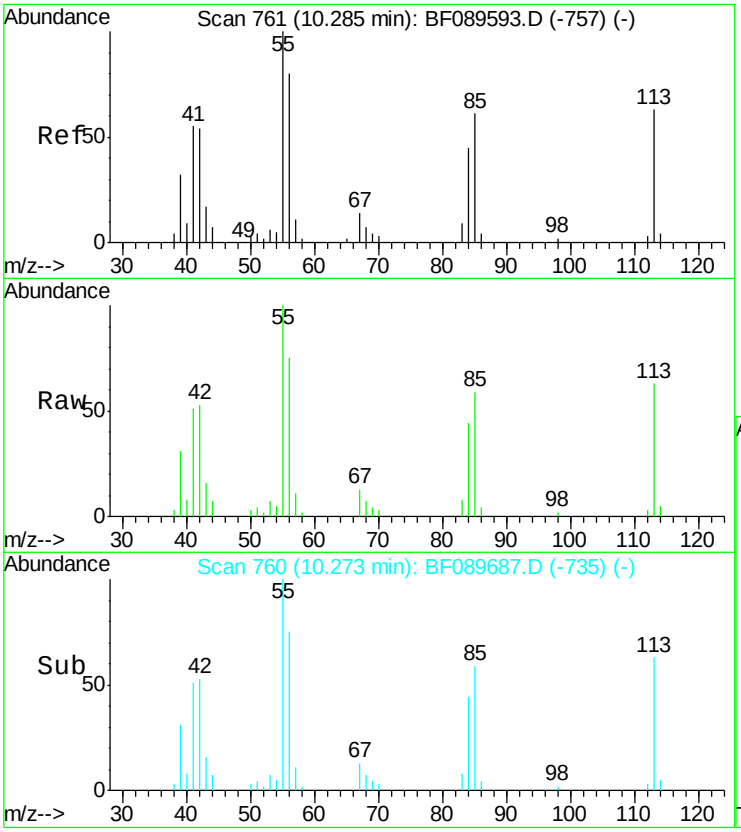


#34
Hexachlorobutadiene
Concen: 35.08 ng
RT: 9.71 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:225 Resp: 76206

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.7	76.1
227	64.0	49.4	74.0



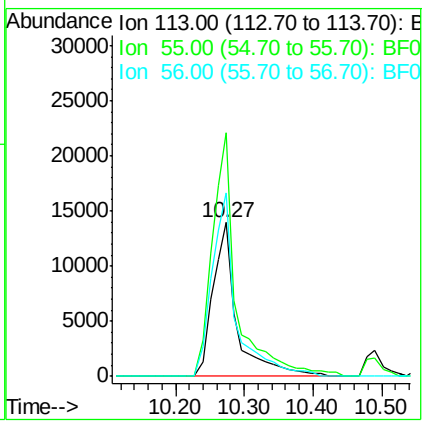


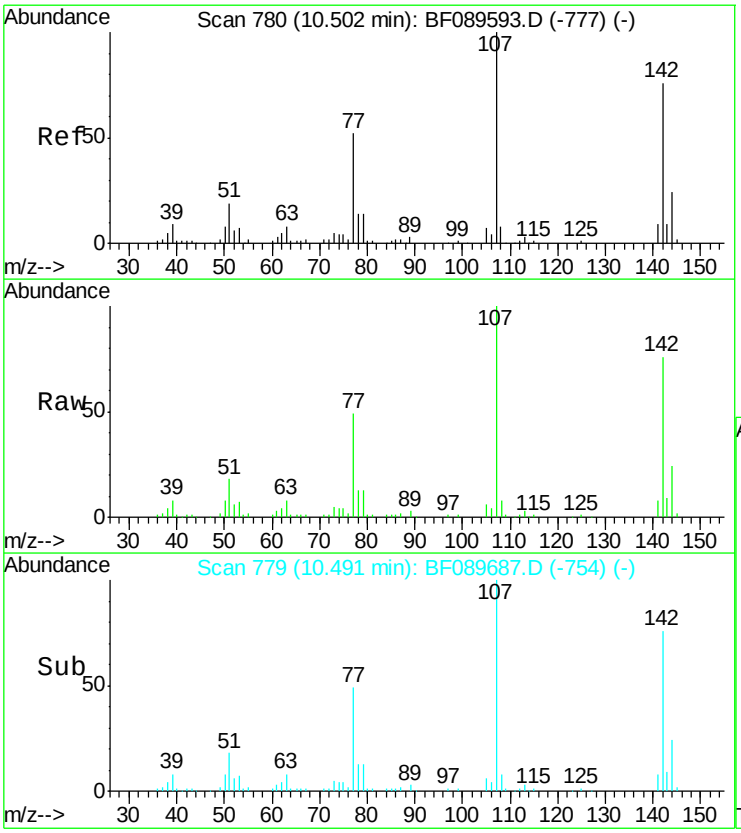
#35
Caprolactam
Concen: 35.58 ng
RT: 10.27 min Scan# 760
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 34256

Ion	Ratio	Lower	Upper
113	100		
55	158.5	139.6	179.6
56	119.5	108.2	148.2

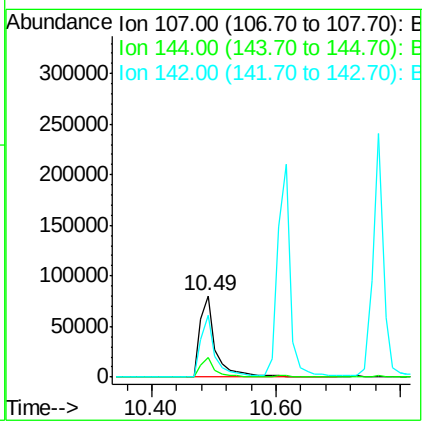


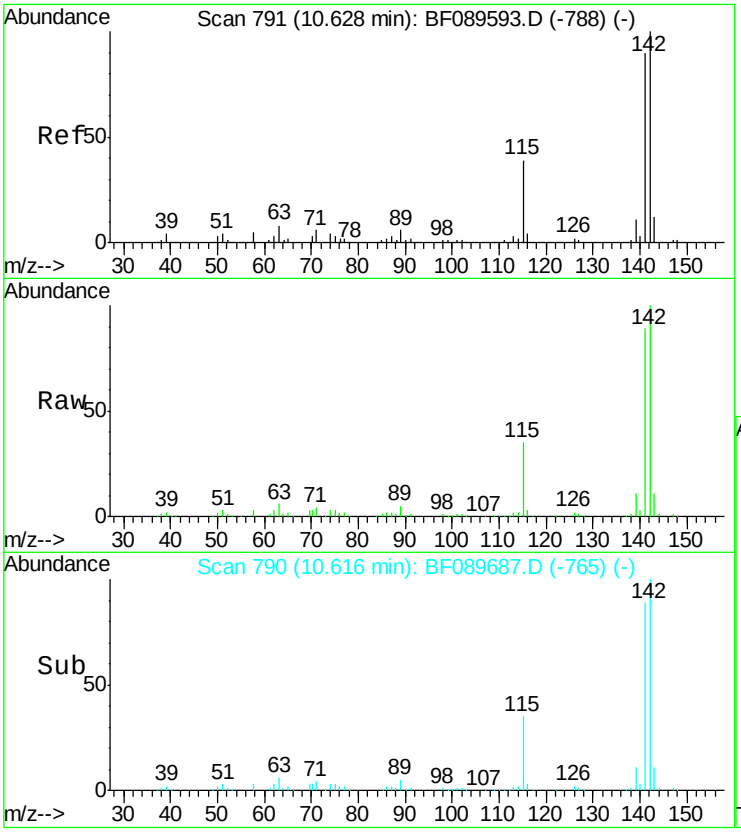


#36
4-Chloro-3-methylphenol
Concen: 37.21 ng
RT: 10.49 min Scan# 779
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:107 Resp: 142889

Ion	Ratio	Lower	Upper
107	100		
144	23.8	18.9	28.3
142	76.2	60.4	90.6



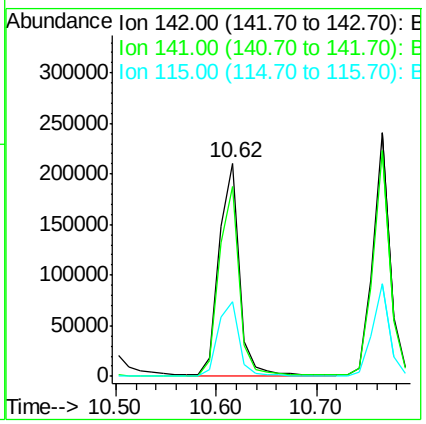


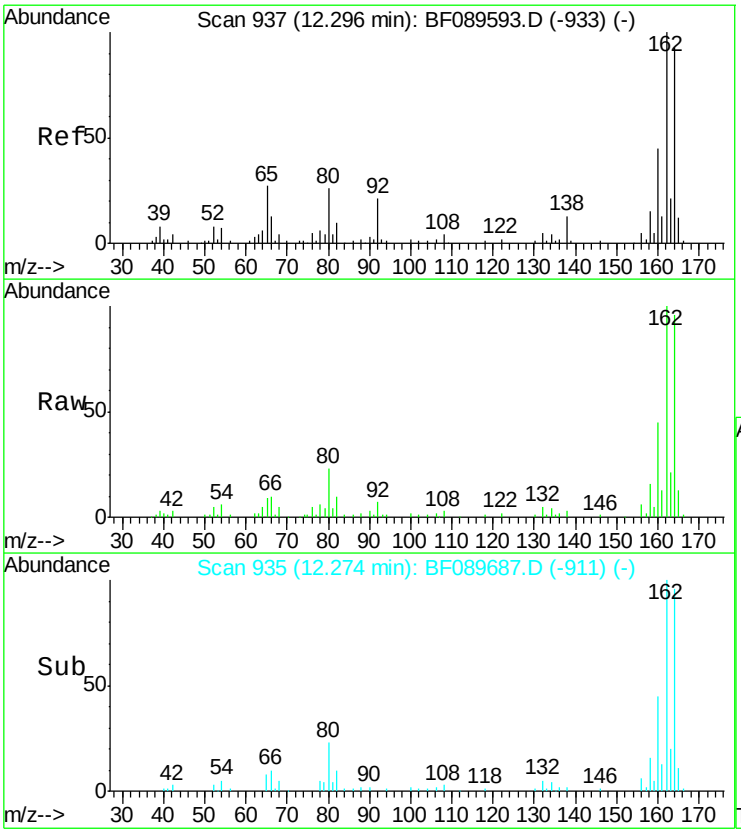
#37
2-Methylnaphthalene
Concen: 36.60 ng
RT: 10.62 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 294767

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.8	107.6
115	35.2	31.0	46.4

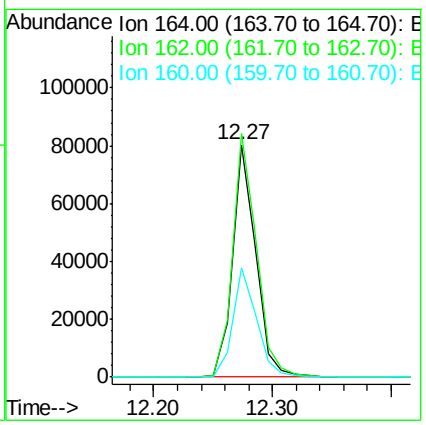


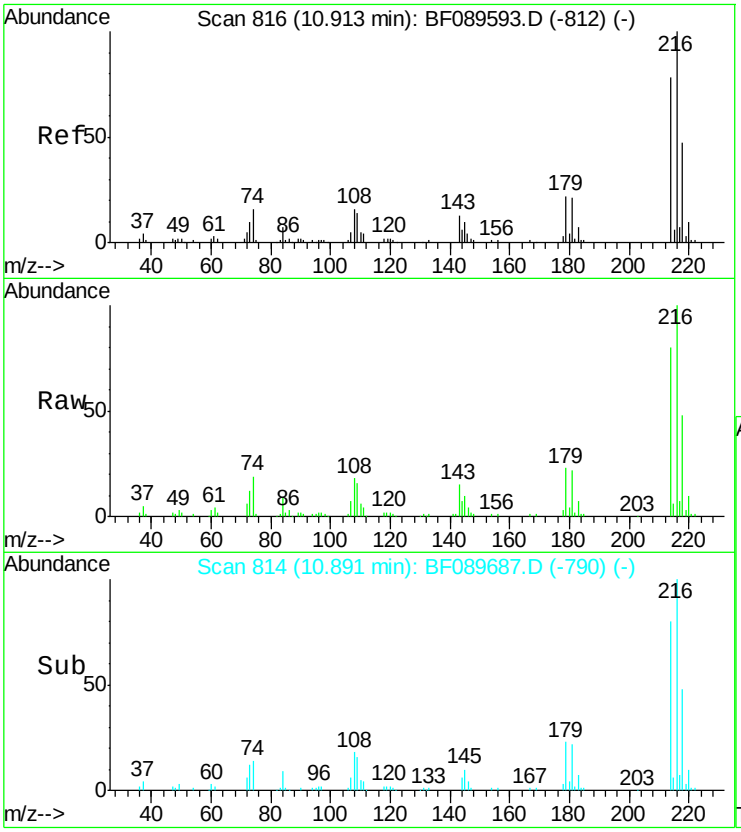


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.27 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:164 Resp: 109243

Ion	Ratio	Lower	Upper
164	100		
162	104.7	85.7	128.5
160	47.0	38.2	57.4



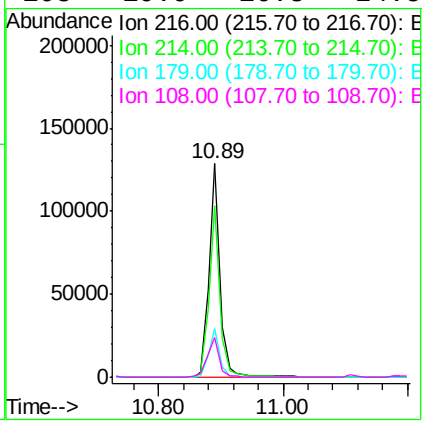


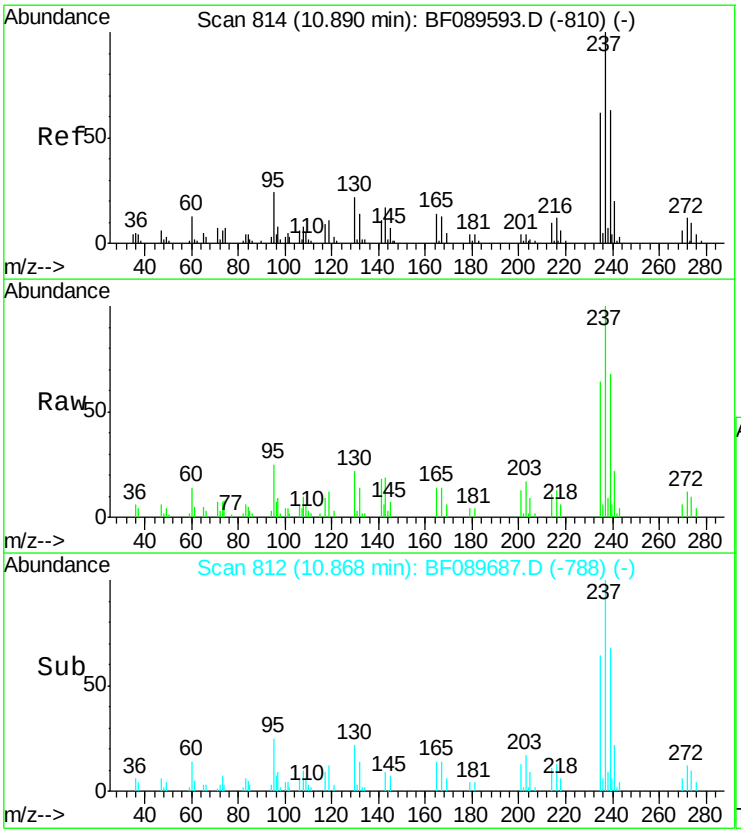
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.41 ng
RT: 10.89 min Scan# 814
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:216 Resp: 157709

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.6	94.0
179	22.6	17.8	26.8
108	19.9	16.3	24.5

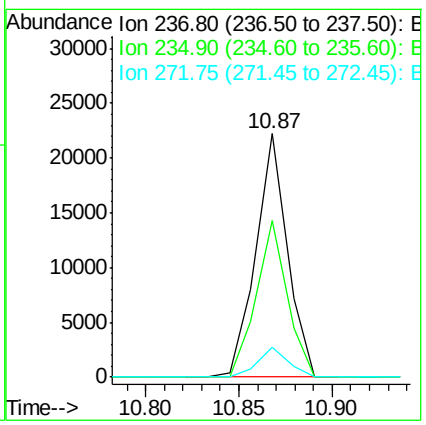


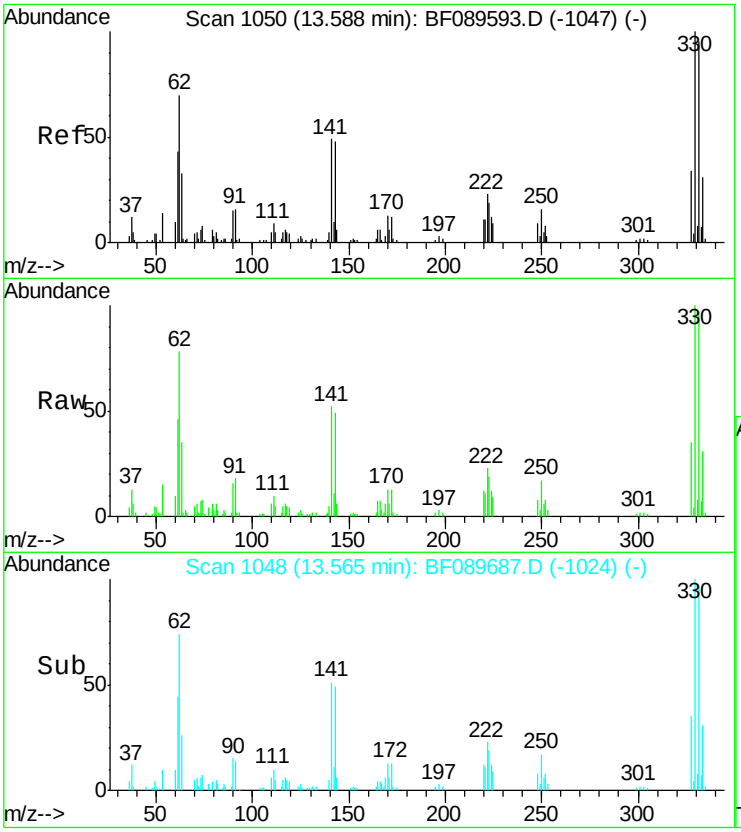


#40
Hexachlorocyclopentadiene
Concen: 25.20 ng
RT: 10.87 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:237 Resp: 25884

Ion	Ratio	Lower	Upper
237	100		
235	64.4	41.9	81.9
272	12.5	0.0	32.4



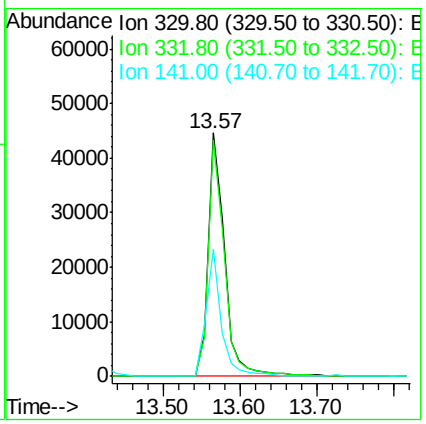


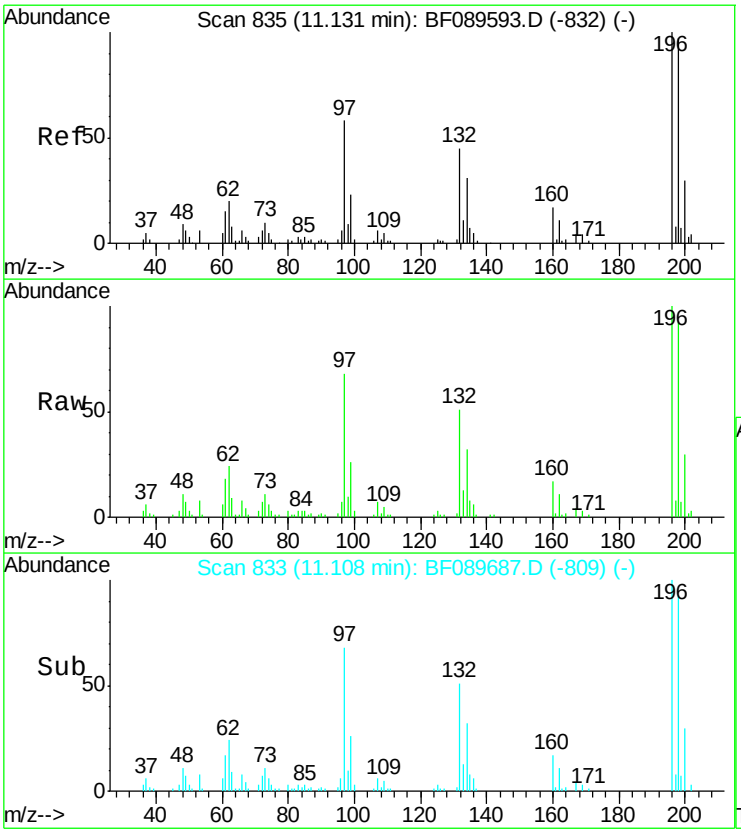
#41
2,4,6-Tribromophenol
Concen: 73.11 ng
RT: 13.57 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:330 Resp: 65912

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	47.8	38.6	57.8

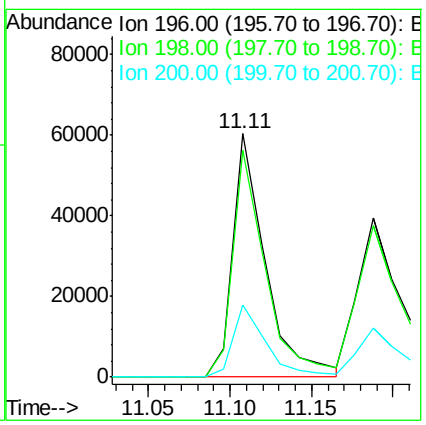


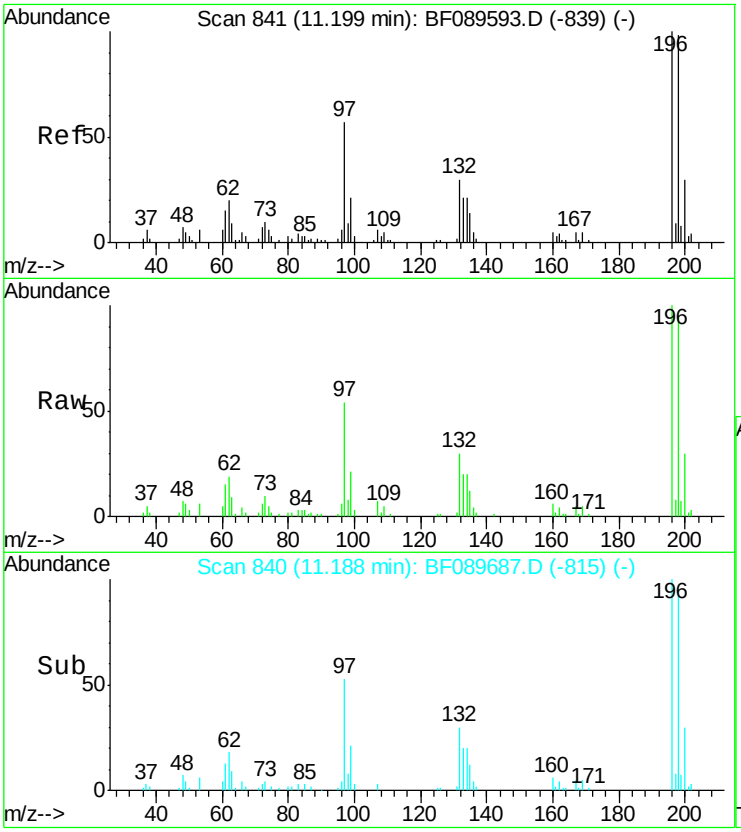


#42
2,4,6-Trichlorophenol
Concen: 41.03 ng
RT: 11.11 min Scan# 833
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:196 Resp: 83095

Ion	Ratio	Lower	Upper
196	100		
198	93.1	77.6	116.4
200	29.6	23.8	35.8



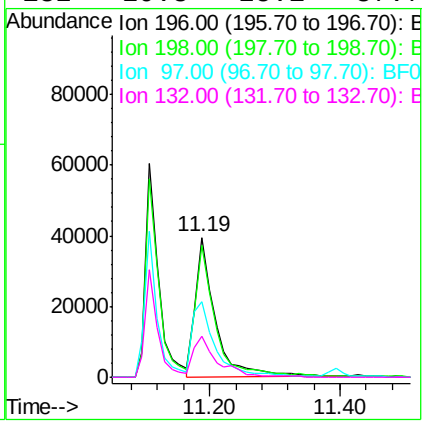


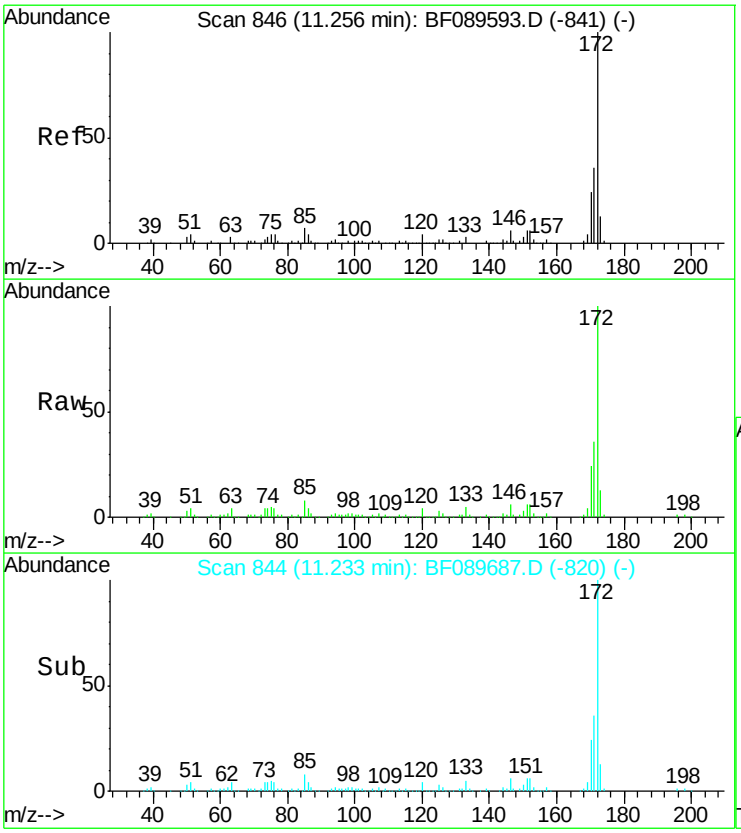
#43
2,4,5-Trichlorophenol
Concen: 38.37 ng
RT: 11.19 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 83045

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.8	116.6
97	53.9	45.8	68.6
132	29.8	25.1	37.7

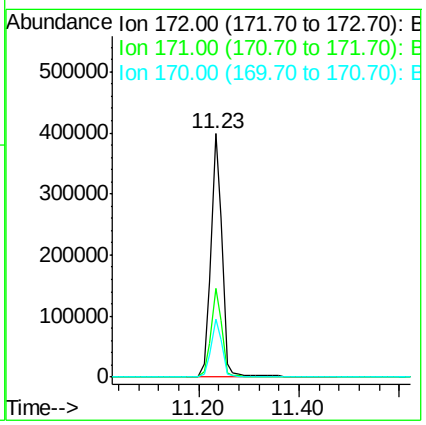


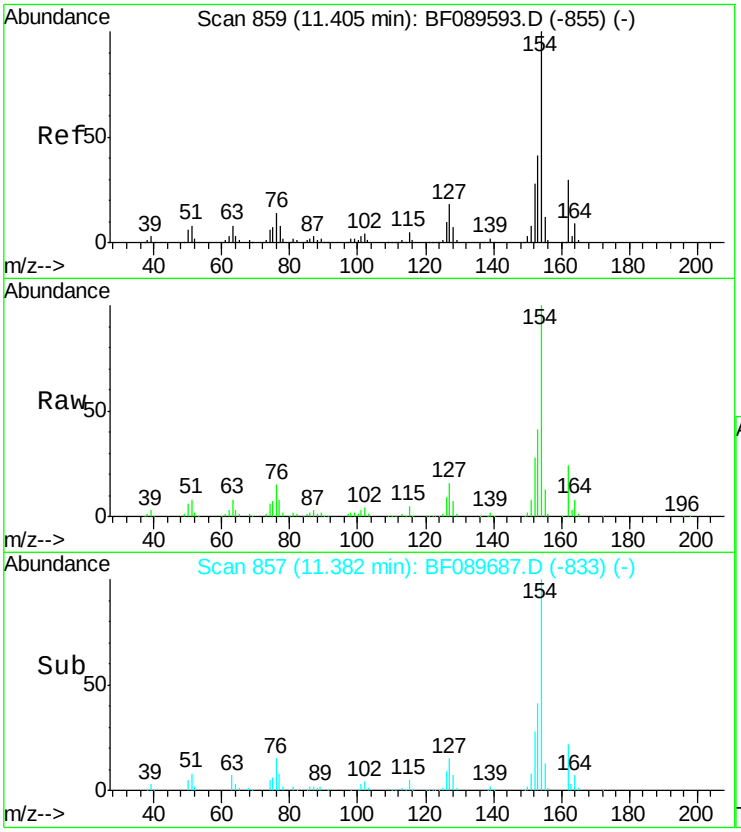


#44
2-Fluorobiphenyl
Concen: 72.95 ng
RT: 11.23 min Scan# 844
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:172 Resp: 613161

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.9	43.3
170	23.7	19.0	28.6



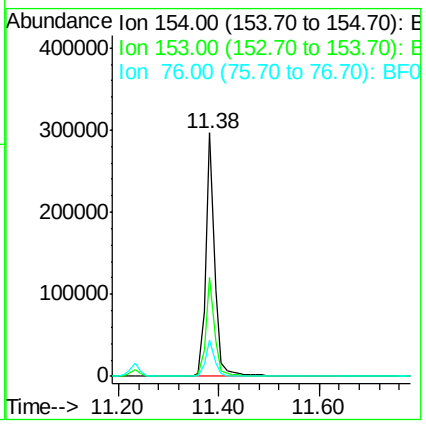


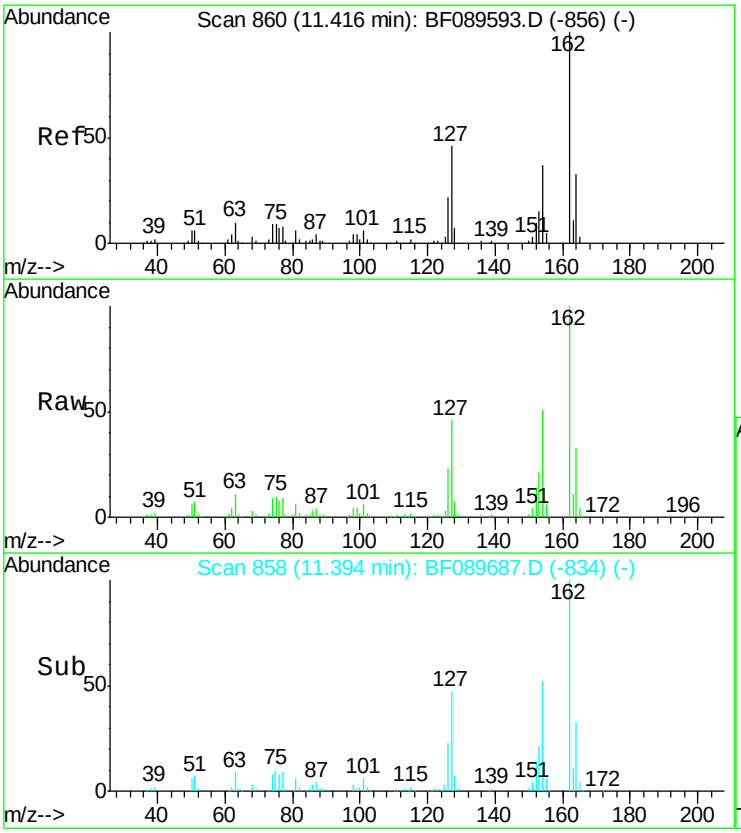
#45
1,1'-Biphenyl
Concen: 36.89 ng
RT: 11.38 min Scan# 857
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 363416

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	14.9	0.0	33.7

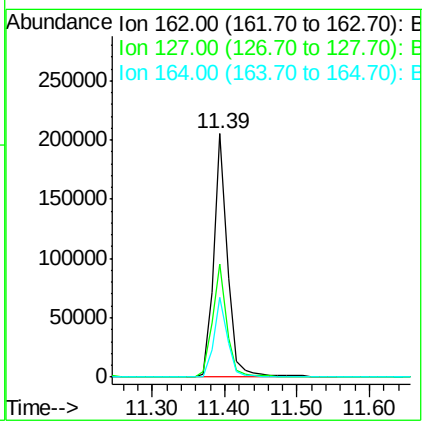


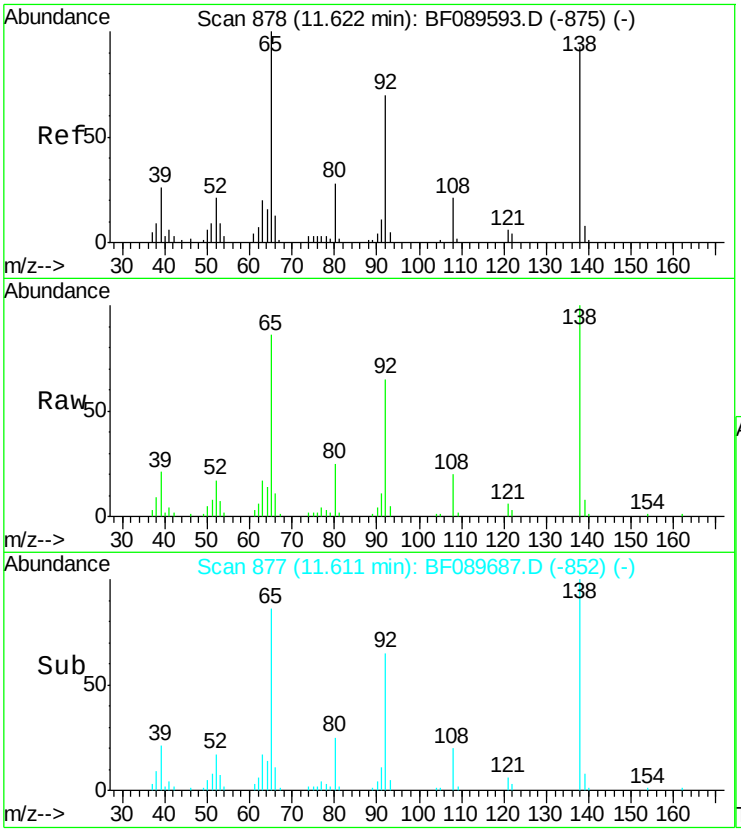


#46
2-Chloronaphthalene
Concen: 36.93 ng
RT: 11.39 min Scan# 858
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:162 Resp: 272755

Ion	Ratio	Lower	Upper
162	100		
127	46.3	36.6	54.8
164	32.6	26.8	40.2



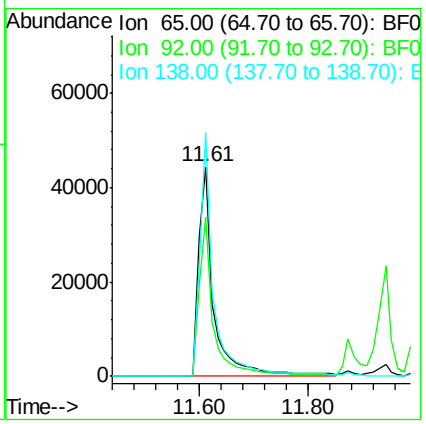


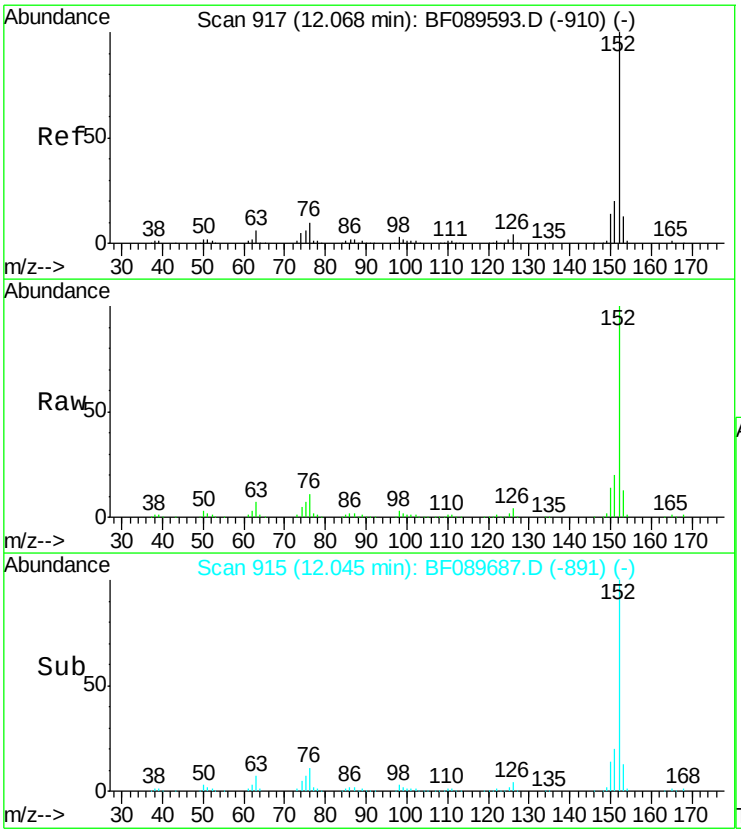
#47
2-Nitroaniline
Concen: 36.25 ng
RT: 11.61 min Scan# 877
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 65 Resp: 86301

Ion	Ratio	Lower	Upper
65	100		
92	75.7	56.3	84.5
138	116.2	74.3	111.5#

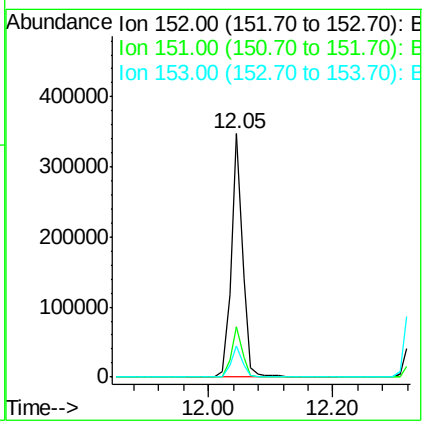


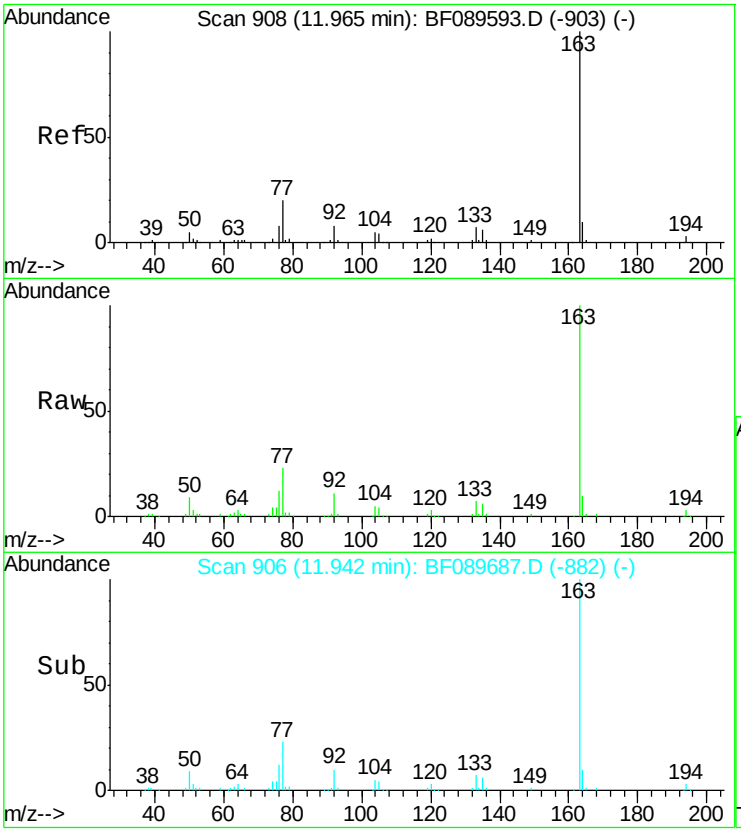


#48
Acenaphthylene
Concen: 36.47 ng
RT: 12.05 min Scan# 915
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:152 Resp: 443726

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4
153	13.0	10.5	15.7



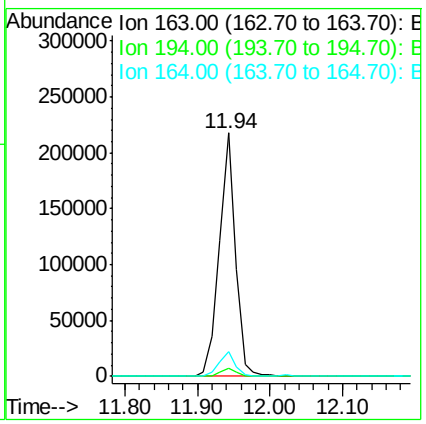


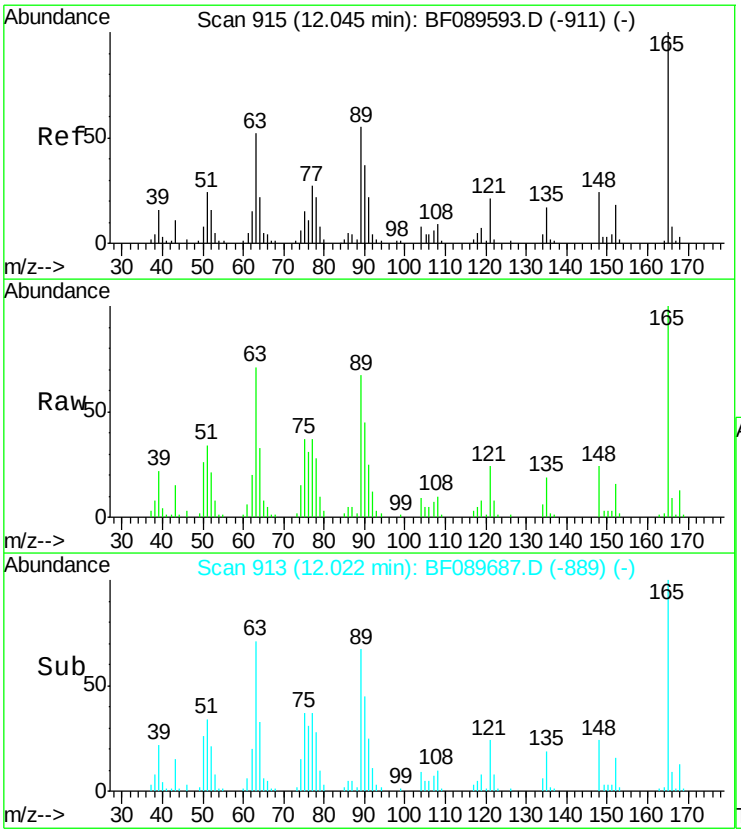
#49
Dimethylphthalate
Concen: 39.69 ng
RT: 11.94 min Scan# 906
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:163 Resp: 339809

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.0	7.8	11.6

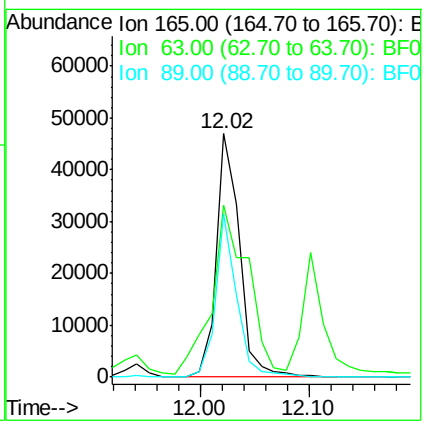


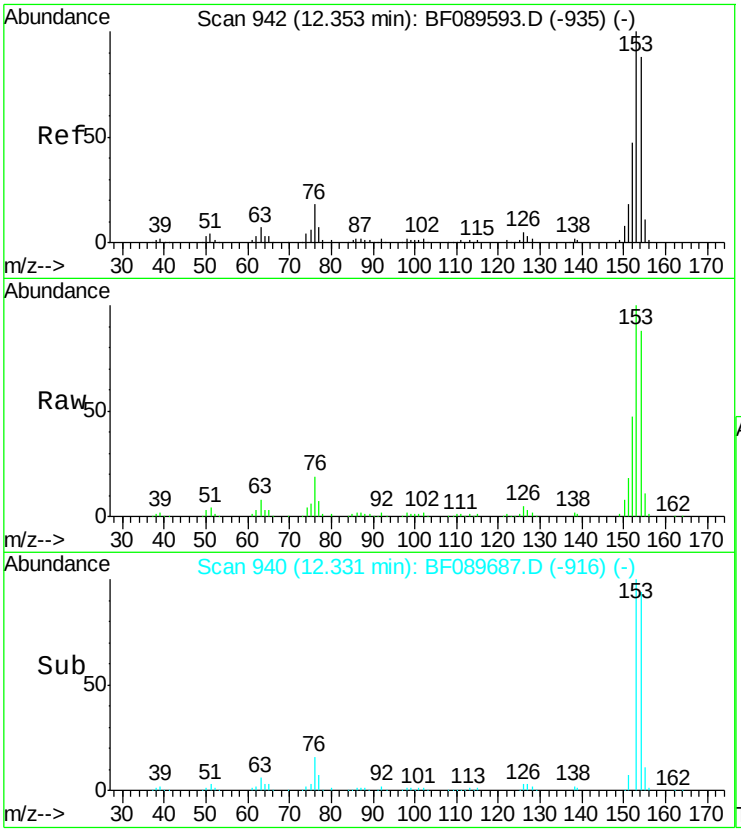


#50
2,6-Dinitrotoluene
Concen: 40.74 ng
RT: 12.02 min Scan# 913
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:165 Resp: 69361

Ion	Ratio	Lower	Upper
165	100		
63	70.9	44.6	67.0#
89	67.2	44.2	66.2#



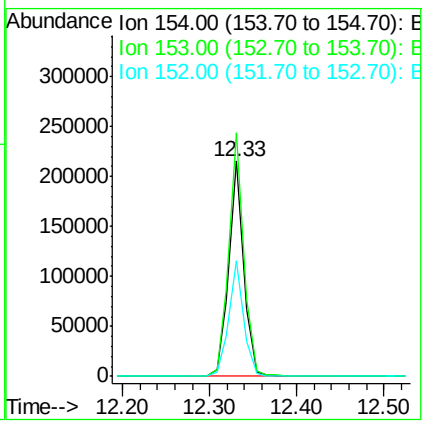


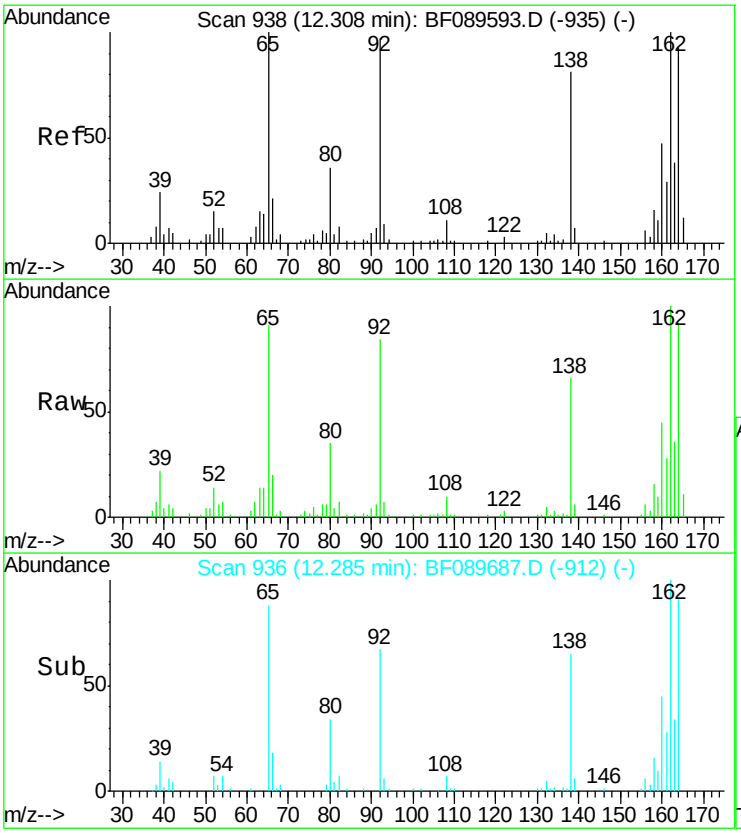
#51
Acenaphthene
Concen: 36.49 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:154 Resp: 256443

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.1	136.7
152	53.8	43.5	65.3

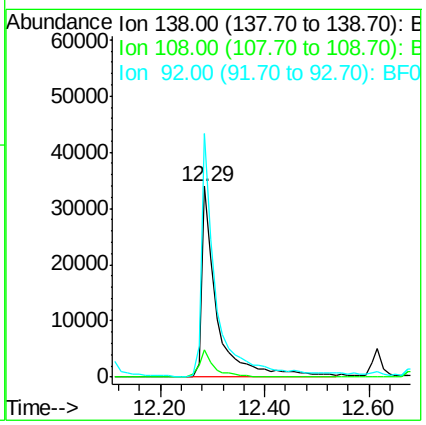


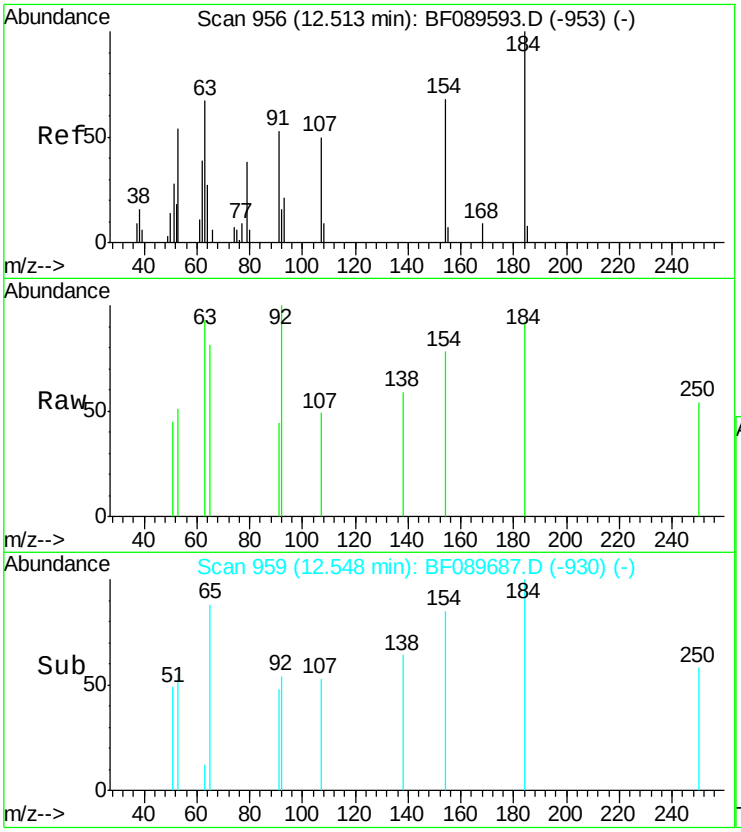


#52
3-Nitroaniline
Concen: 33.81 ng
RT: 12.29 min Scan# 936
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:138 Resp: 68838

Ion	Ratio	Lower	Upper
138	100		
108	14.5	10.7	16.1
92	127.6	96.6	145.0



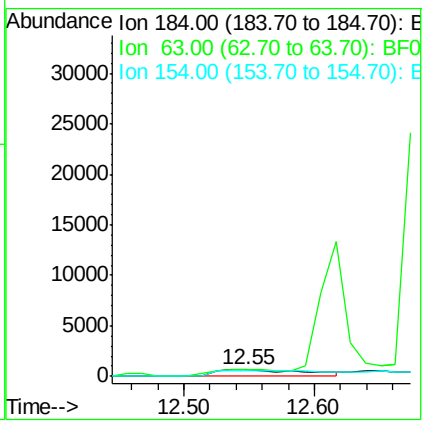


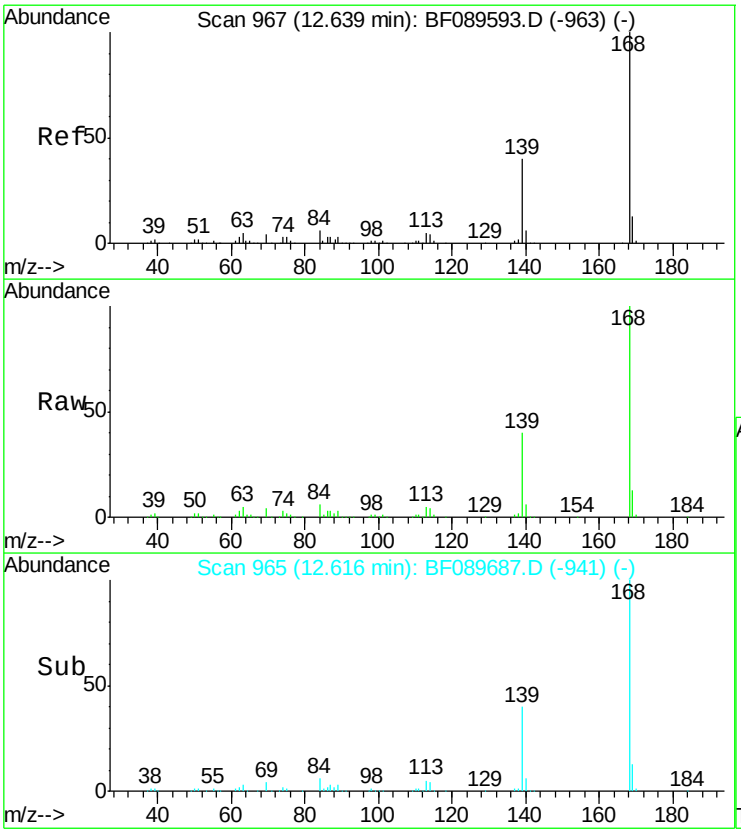
#53
2,4-Dinitrophenol
Concen: 10.61 ng
RT: 12.55 min Scan# 959
Delta R.T. 0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 3149

Ion	Ratio	Lower	Upper
184	100		
63	100.6	59.0	88.6#
154	84.8	60.0	90.0

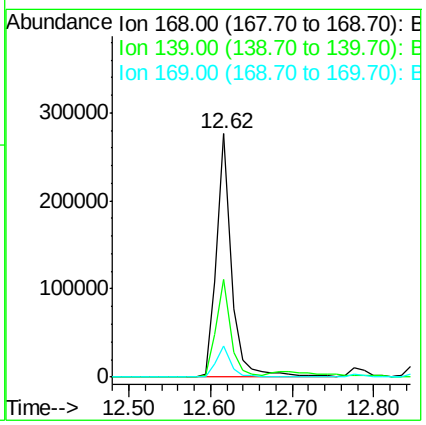


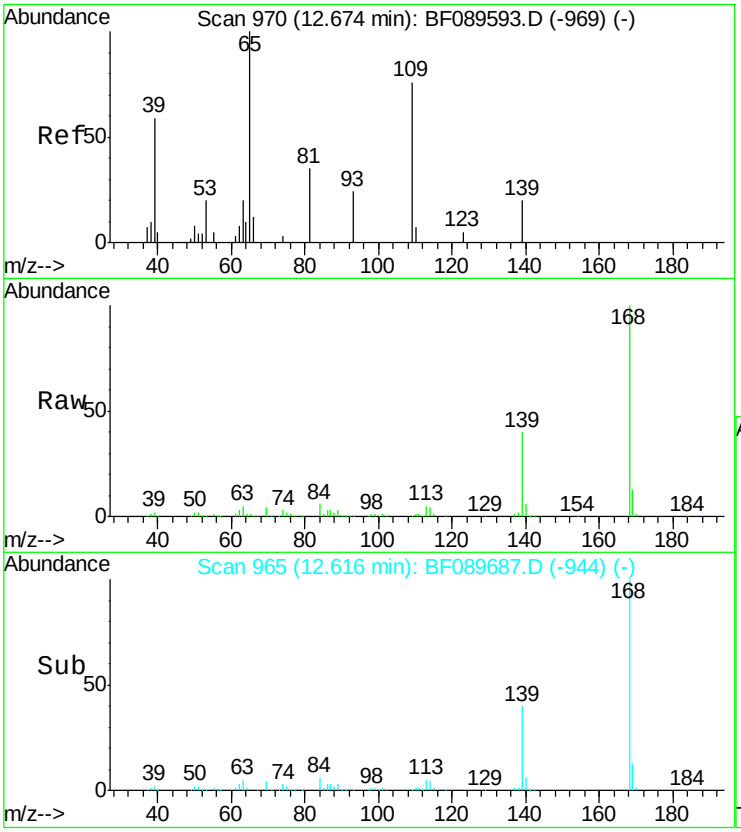


#54
Dibenzofuran
Concen: 36.98 ng
RT: 12.62 min Scan# 965
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:168 Resp: 357236

Ion	Ratio	Lower	Upper
168	100		
139	40.0	32.3	48.5
169	13.0	10.6	15.8



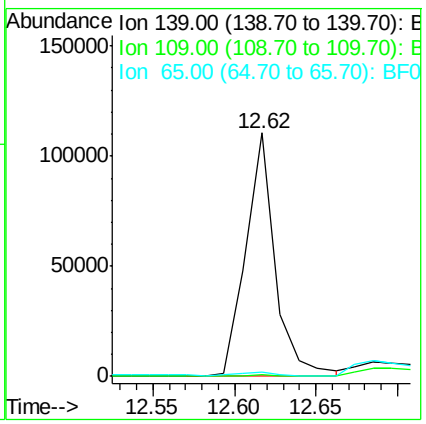


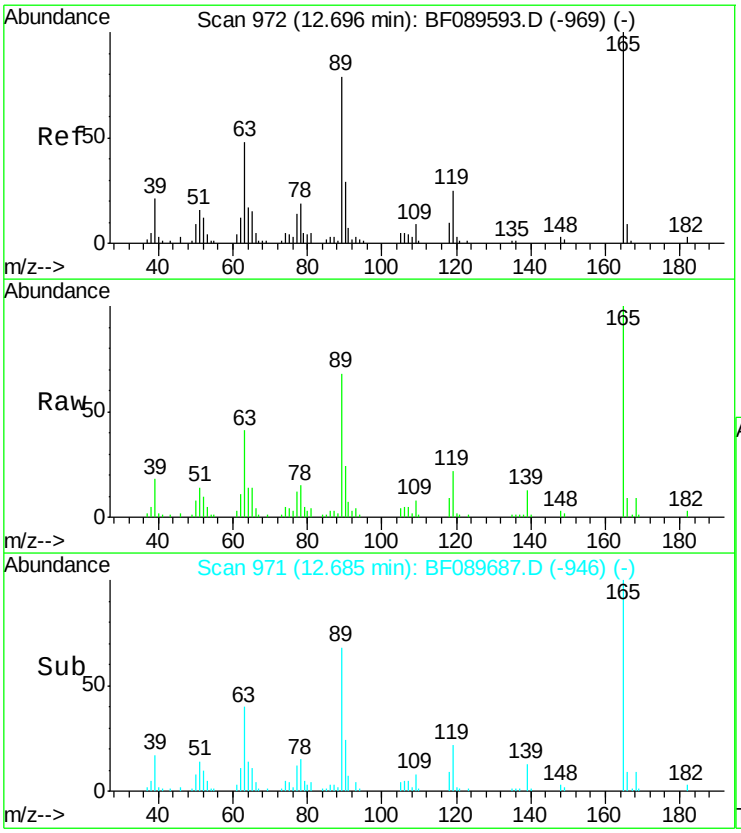
#55
4-Nitrophenol
Concen: Below Cal
RT: 12.62 min Scan# 965
Delta R.T. -0.06 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:139 Resp: 138017

Ion	Ratio	Lower	Upper
139	100		
109	0.8	28.9	68.9#
65	1.7	49.2	89.2#

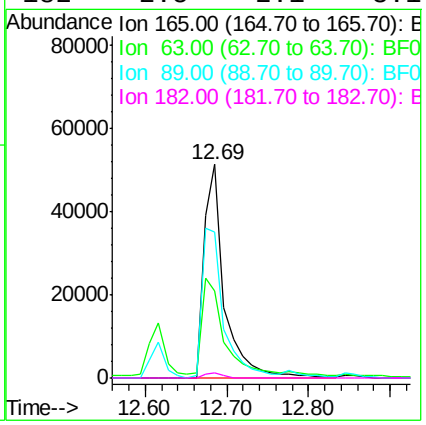


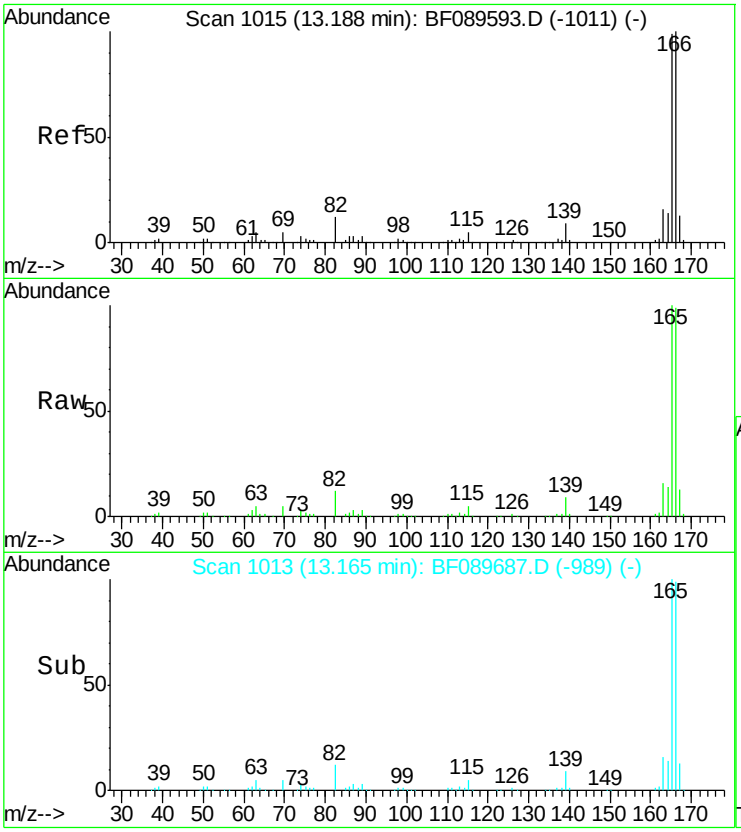


#56
2,4-Dinitrotoluene
Concen: 38.07 ng
RT: 12.69 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:165 Resp: 91160

Ion	Ratio	Lower	Upper
165	100		
63	40.6	42.2	63.4#
89	68.2	64.4	96.6
182	2.5	2.1	3.1



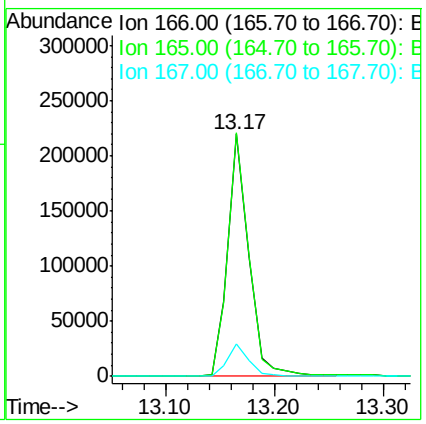


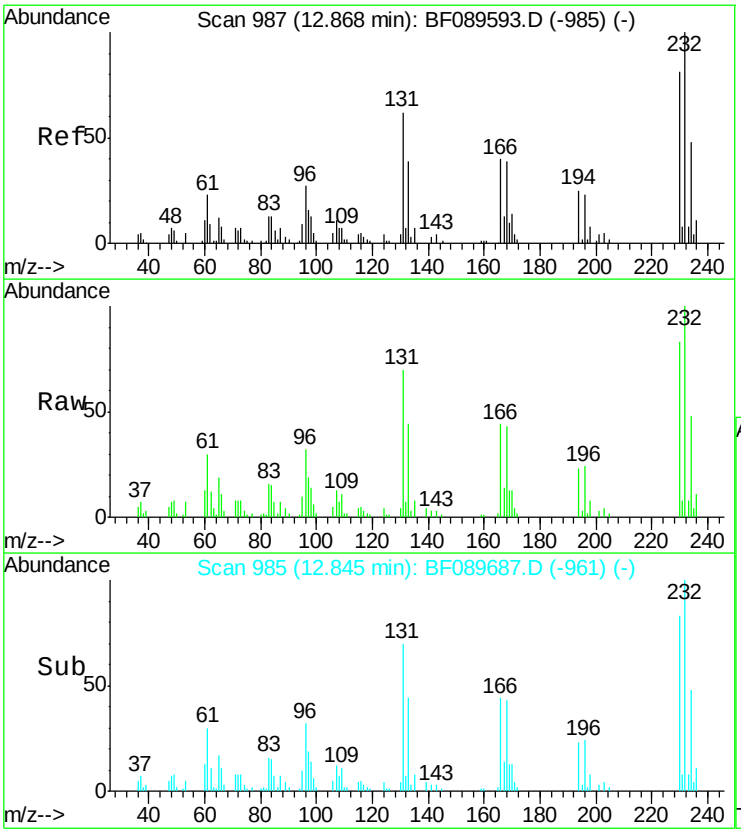
#57
Fluorene
Concen: 35.82 ng
RT: 13.17 min Scan# 1013
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:166 Resp: 295817

Ion	Ratio	Lower	Upper
166	100		
165	100.6	78.9	118.3
167	13.3	10.4	15.6

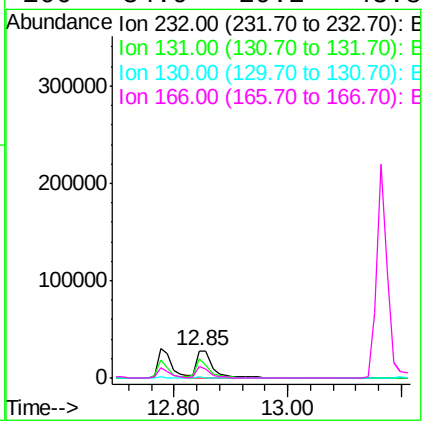


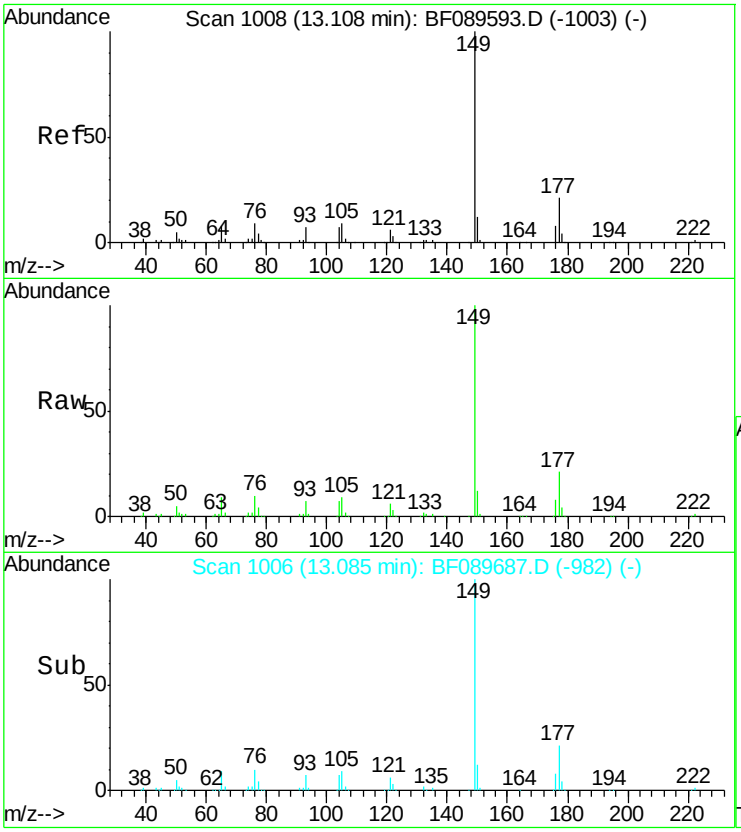


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.98 ng
RT: 12.85 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:232 Resp: 57481

Ion	Ratio	Lower	Upper
232	100		
131	55.4	46.2	69.2
130	1.9	1.7	2.5
166	34.9	29.2	43.8



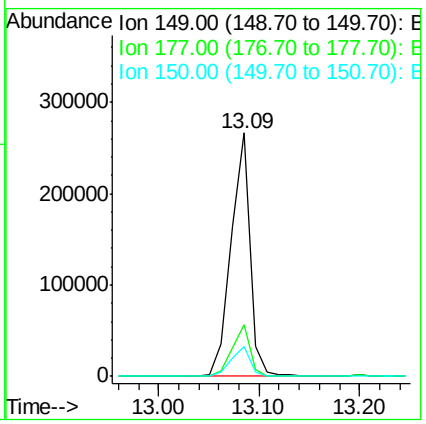


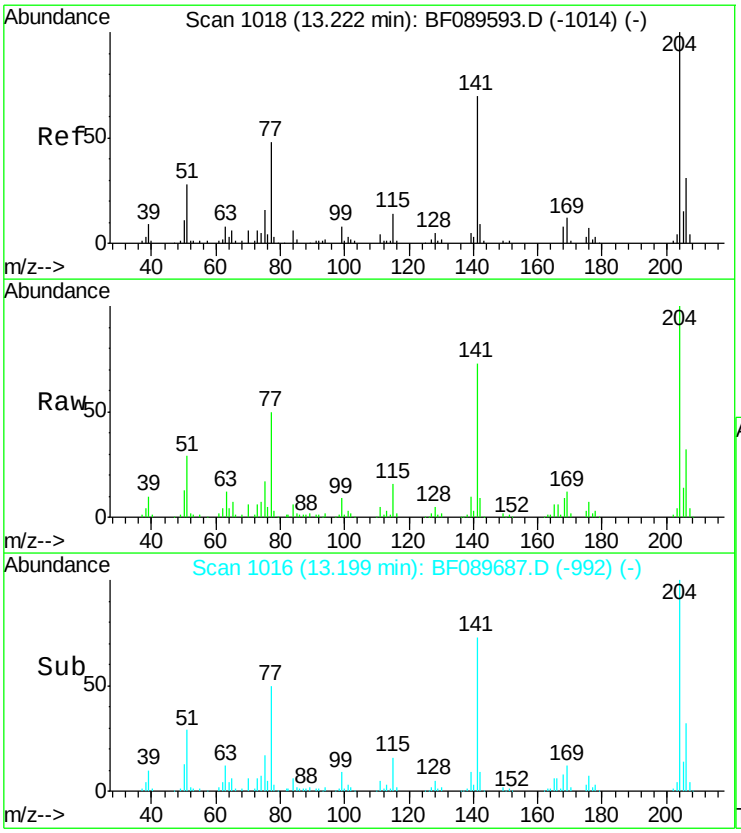
#59
Diethylphthalate
Concen: 39.65 ng
RT: 13.09 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 351082

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.8	25.2
150	12.2	9.6	14.4

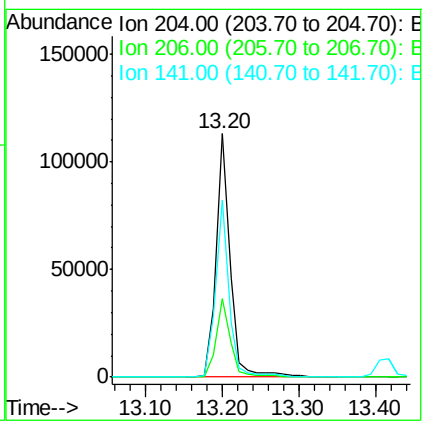


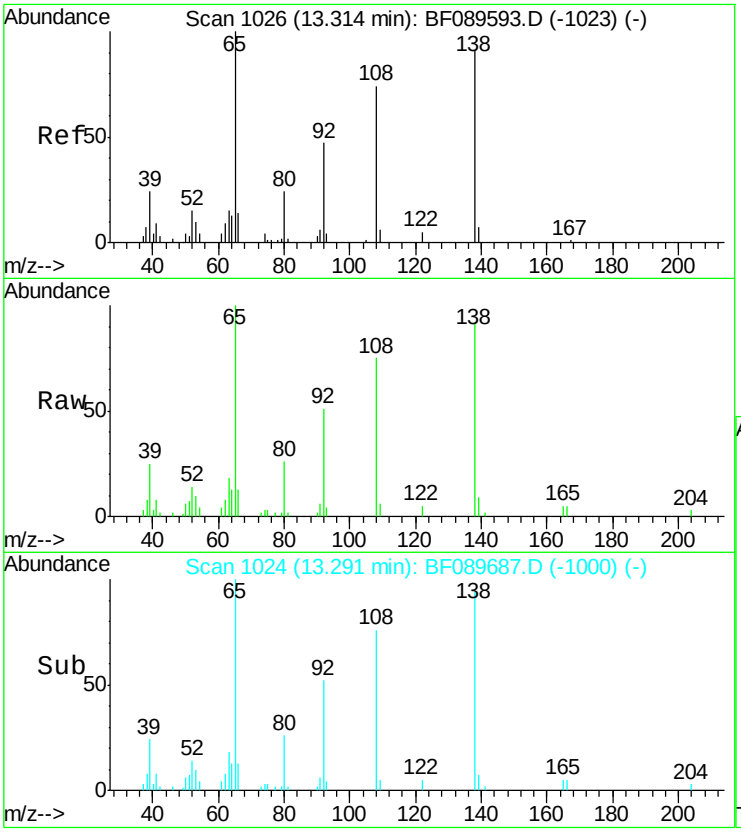


#60
4-Chlorophenyl-phenylether
Concen: 38.06 ng
RT: 13.20 min Scan# 1016
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:204 Resp: 144141

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.0	37.4
141	72.6	56.2	84.4



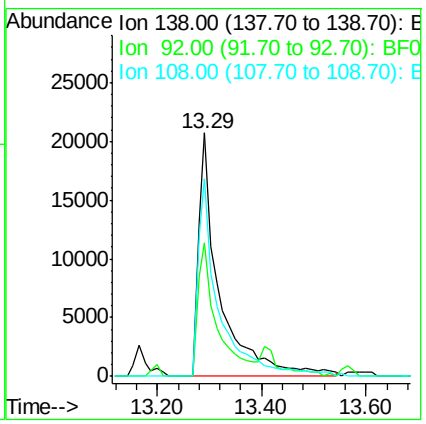


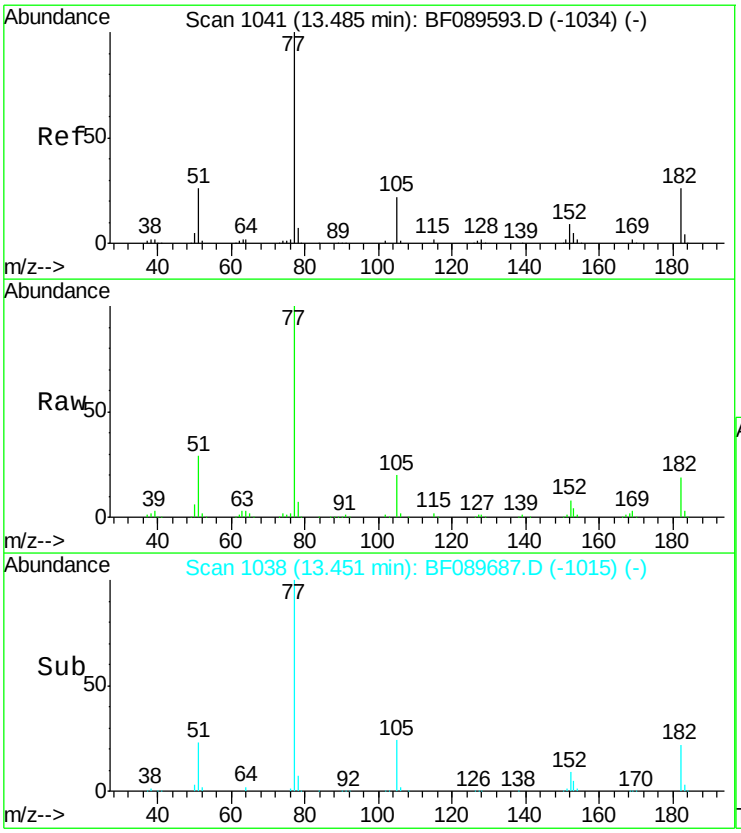
#61
4-Nitroaniline
Concen: 31.64 ng
RT: 13.29 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 57925

Ion	Ratio	Lower	Upper
138	100		
92	55.1	31.6	71.6
108	81.3	61.5	101.5

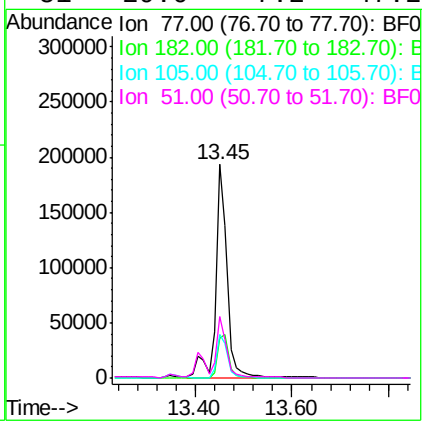


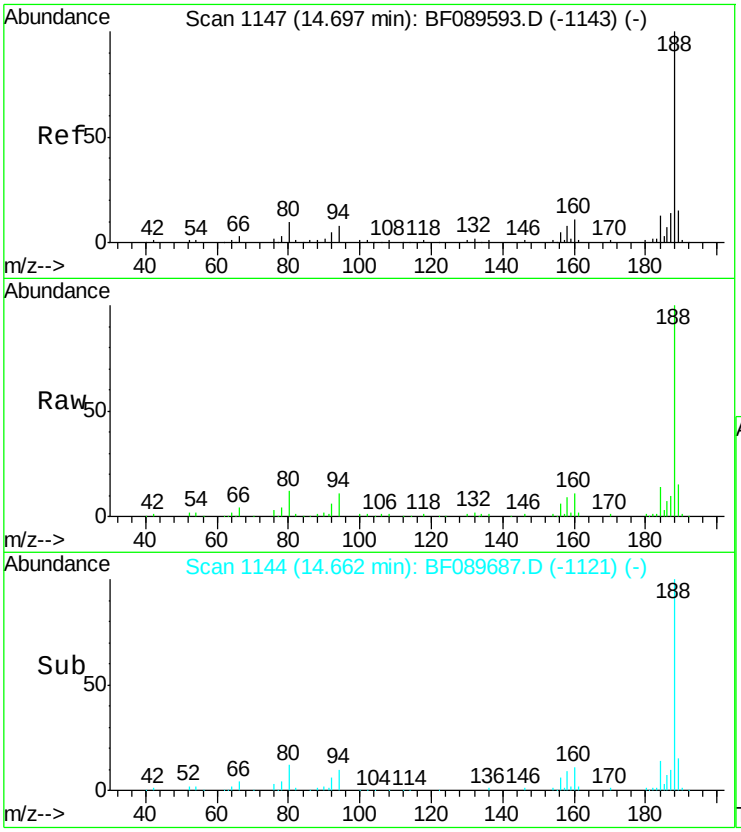


#62
Azobenzene
Concen: 37.74 ng
RT: 13.45 min Scan# 1038
Delta R.T. -0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion: 77 Resp: 323255

Ion	Ratio	Lower	Upper
77	100		
182	18.7	5.8	45.8
105	20.4	2.9	42.9
51	29.0	7.2	47.2



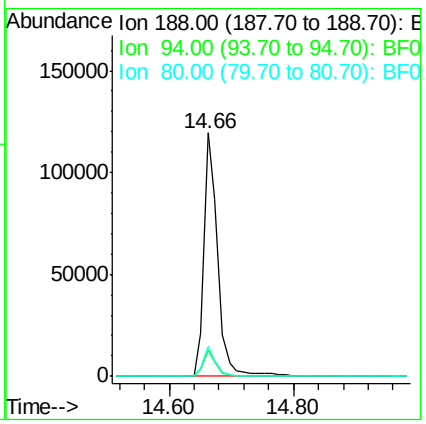


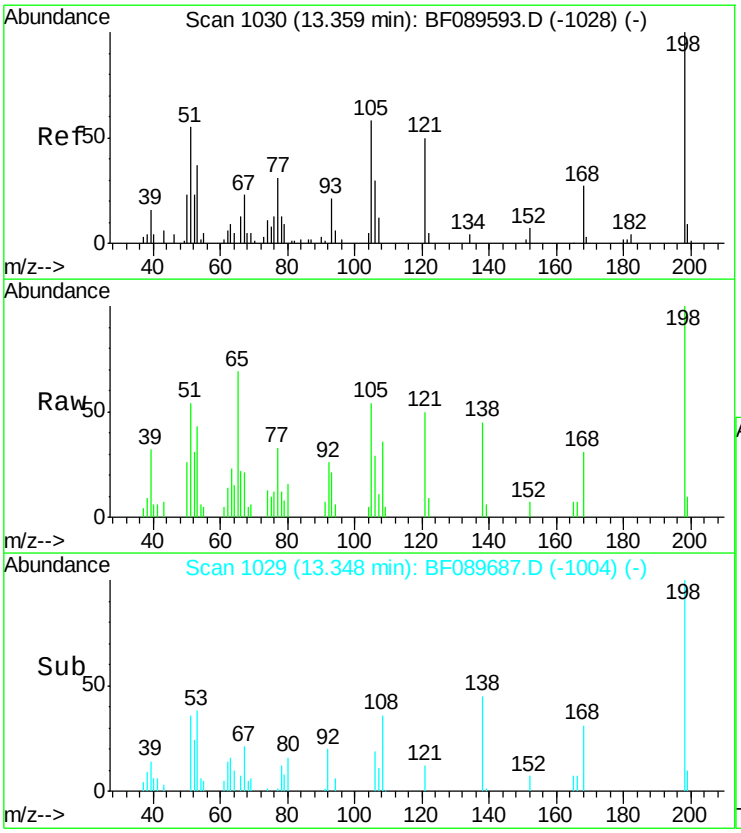
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.66 min Scan# 1144
Delta R.T. -0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:188 Resp: 183675

Ion	Ratio	Lower	Upper
188	100		
94	10.7	6.5	9.7#
80	12.0	8.0	12.0#

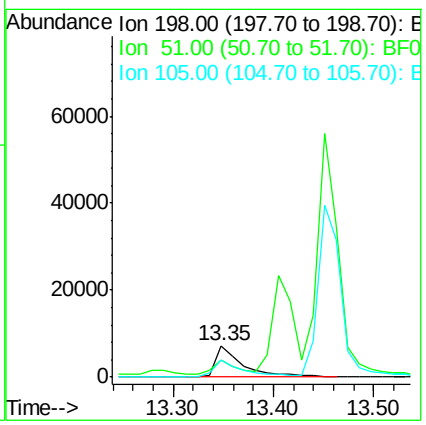


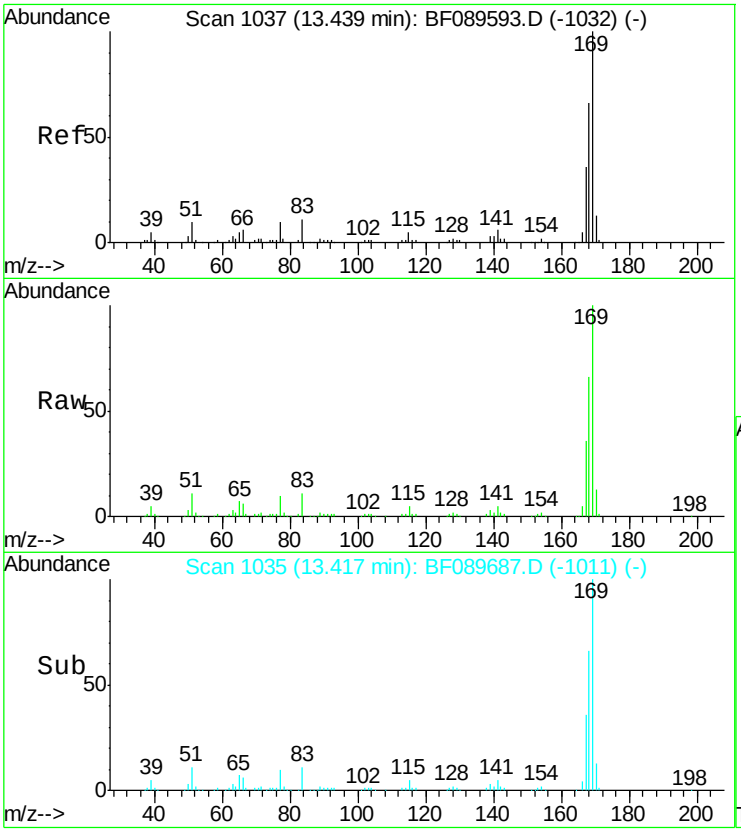


#64
4,6-Dinitro-2-methylphenol
Concen: 15.98 ng
RT: 13.35 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:198 Resp: 13445

Ion	Ratio	Lower	Upper
198	100		
51	53.9	38.9	78.9
105	54.1	38.1	78.1



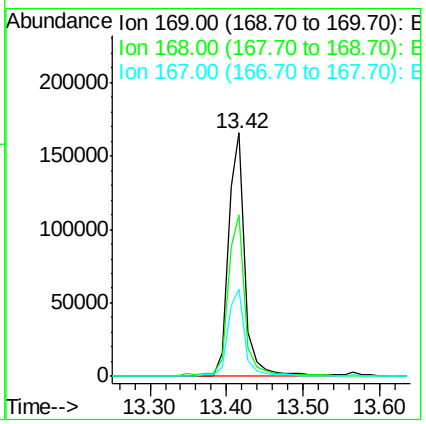


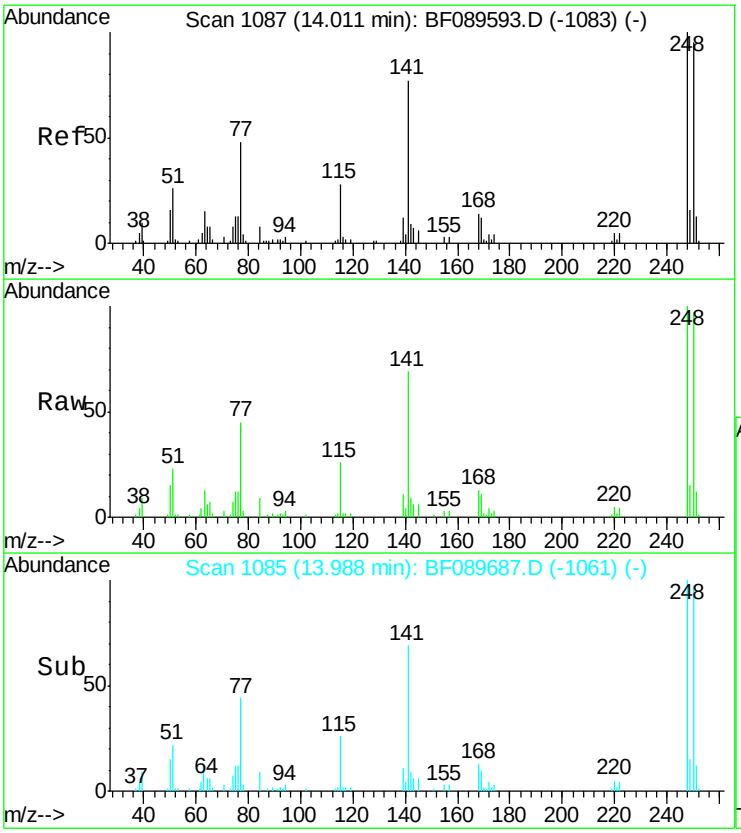
#65
n-Nitrosodiphenylamine
Concen: 40.87 ng
RT: 13.42 min Scan# 1035
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:169 Resp: 253557

Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.2	81.2
167	35.8	28.9	43.3

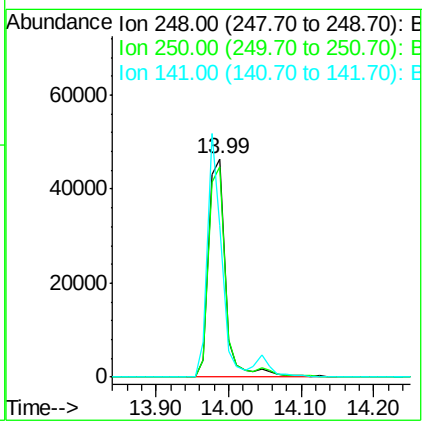


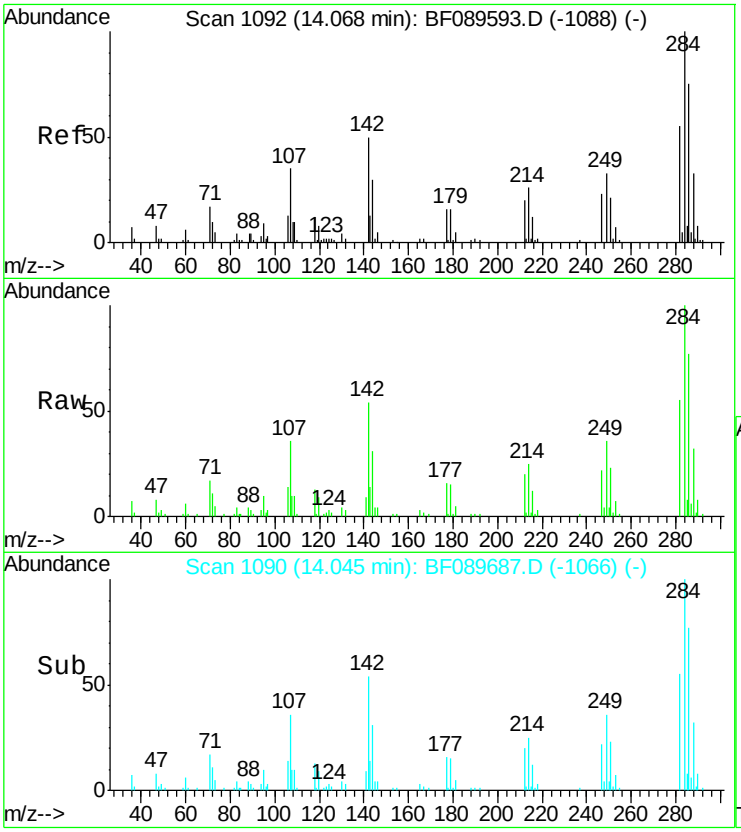


#66
4-Bromophenyl-phenylether
Concen: 43.06 ng
RT: 13.99 min Scan# 1085
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:248 Resp: 76505

Ion	Ratio	Lower	Upper
248	100		
250	96.6	76.2	114.2
141	69.3	61.3	91.9



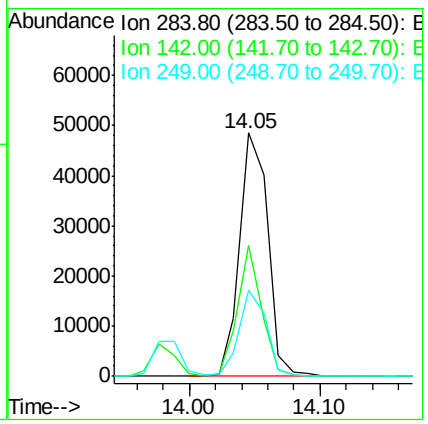


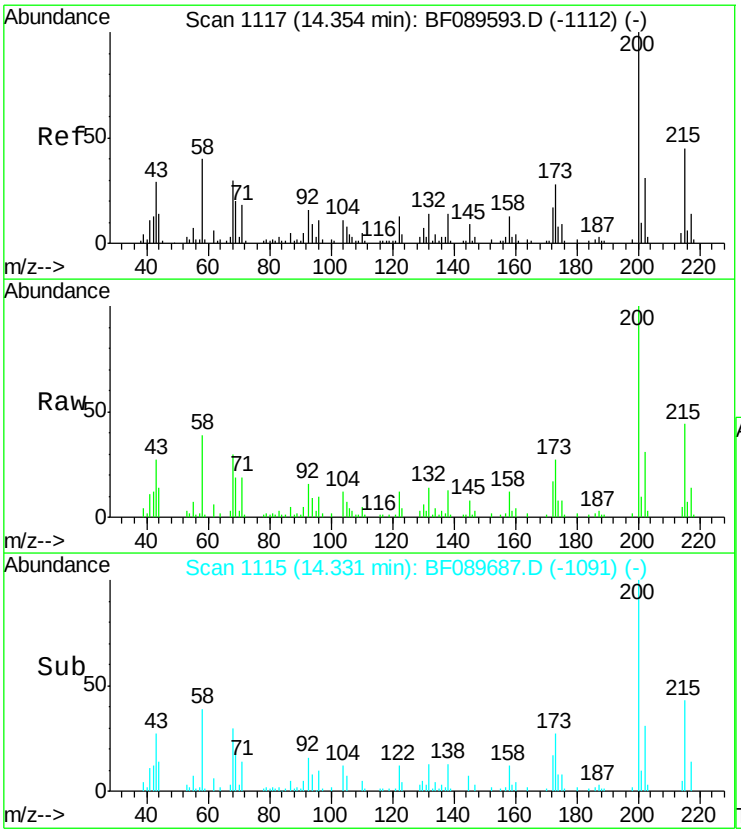
#67
Hexachlorobenzene
Concen: 37.31 ng
RT: 14.05 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:284 Resp: 72913

Ion	Ratio	Lower	Upper
284	100		
142	53.7	41.4	62.0
249	35.6	28.6	43.0

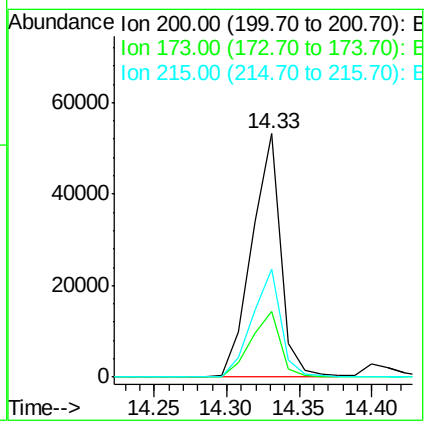


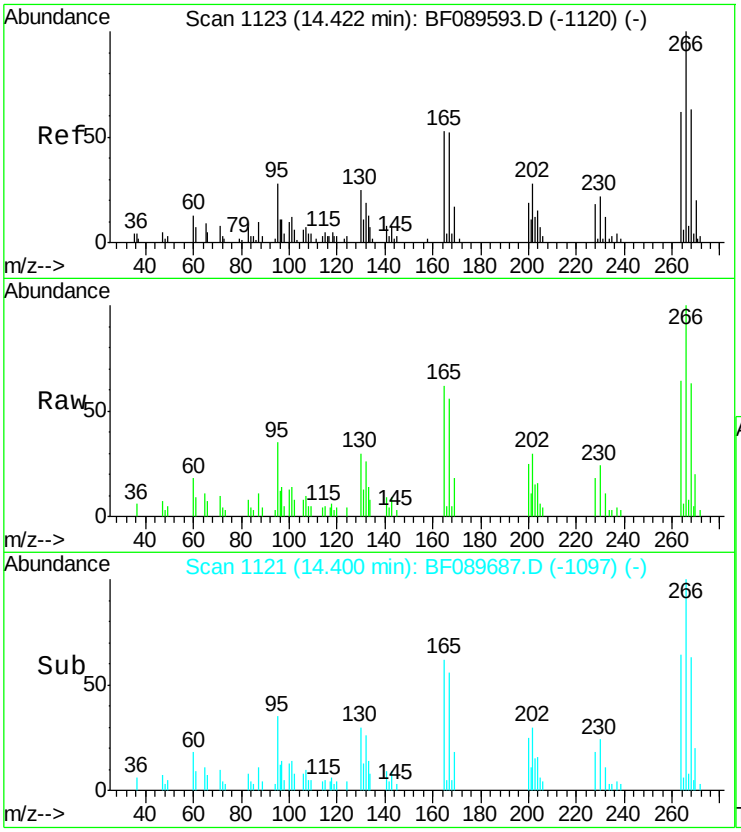


#68
Atrazine
Concen: 42.58 ng
RT: 14.33 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:200 Resp: 73759

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.2	48.2
215	44.4	24.9	64.9



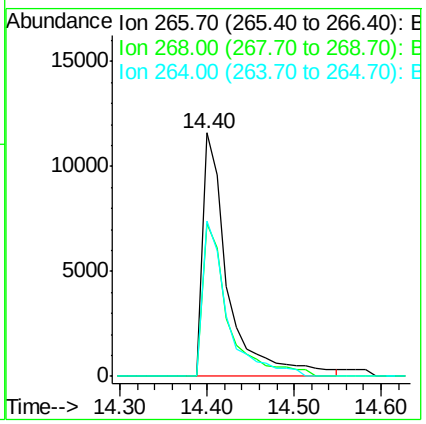


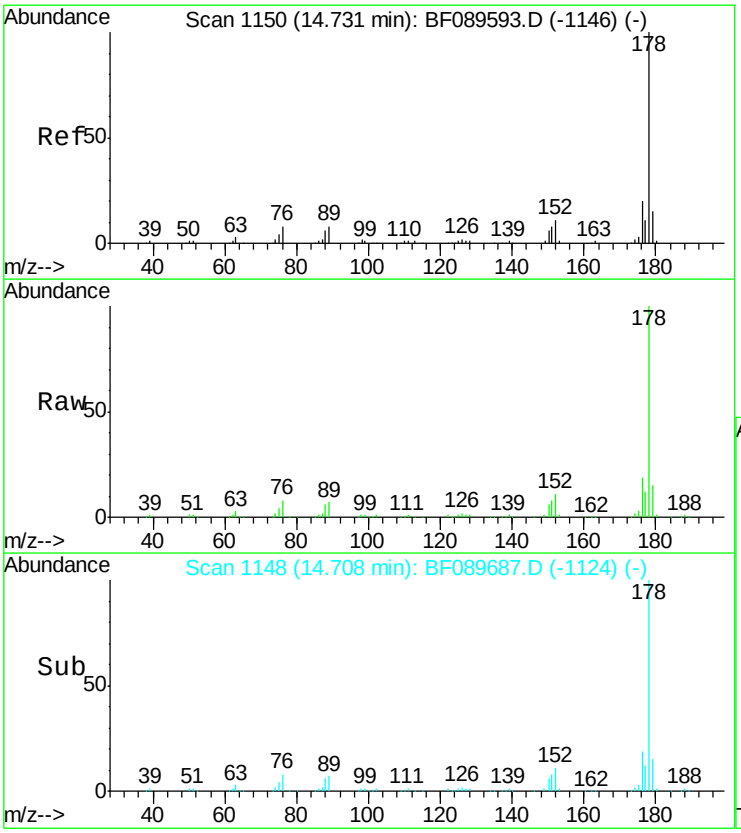
#69
Pentachlorophenol
Concen: 30.83 ng
RT: 14.40 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:266 Resp: 23555

Ion	Ratio	Lower	Upper
266	100		
268	62.7	50.6	75.8
264	64.0	49.5	74.3

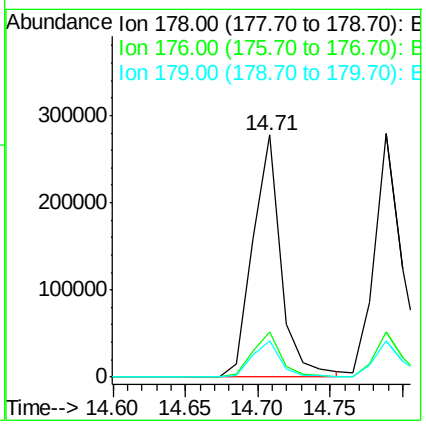


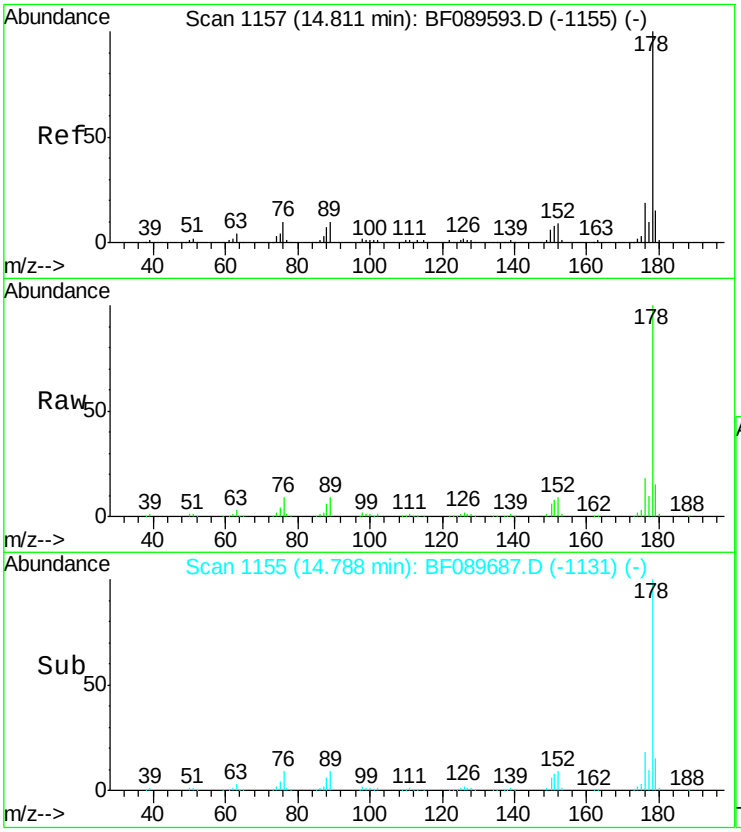


#70
Phenanthrene
Concen: 37.34 ng
RT: 14.71 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:178 Resp: 372914

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.7	23.5
179	15.1	12.2	18.2



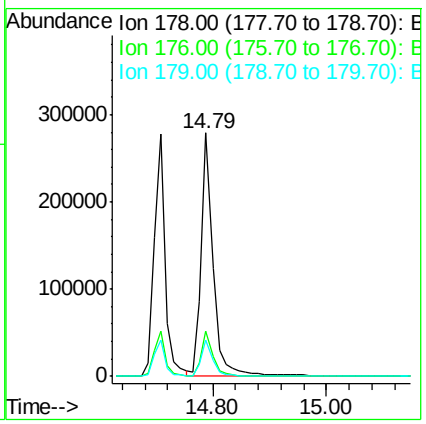


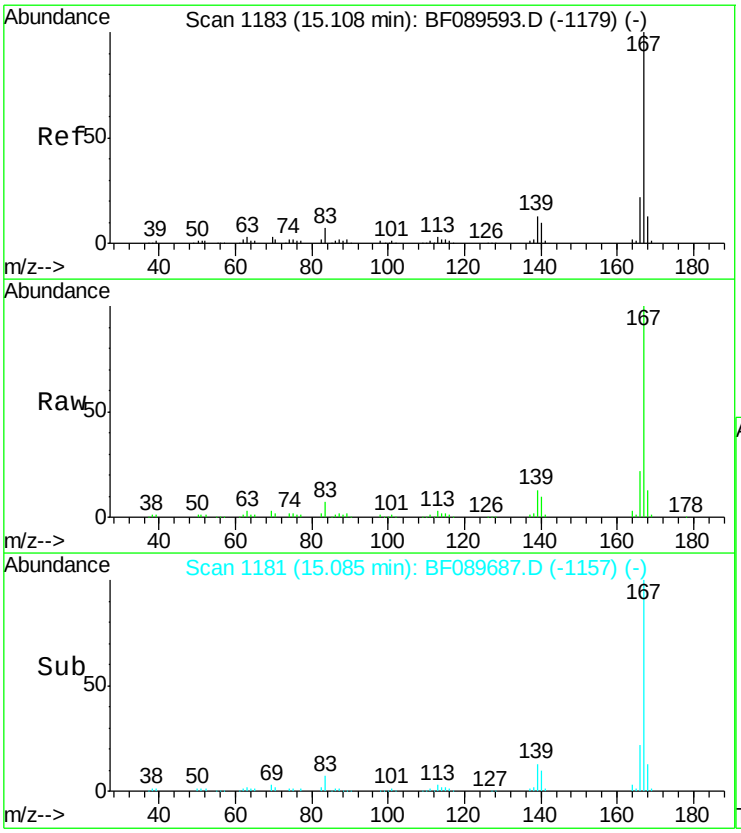
#71
Anthracene
Concen: 36.40 ng
RT: 14.79 min Scan# 1155
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 389762

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	15.1	12.4	18.6

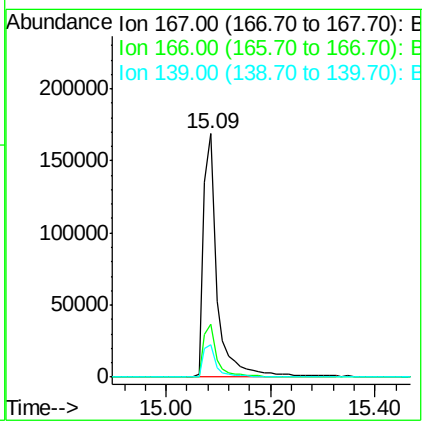


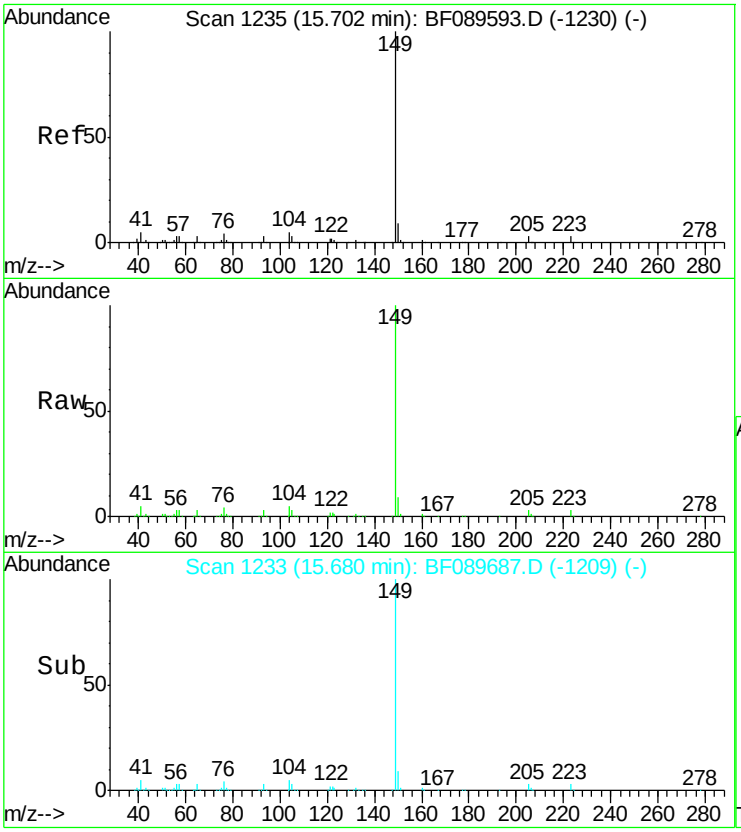


#72
Carbazole
Concen: 34.72 ng
RT: 15.09 min Scan# 1181
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:167 Resp: 309852

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	13.1	10.4	15.6



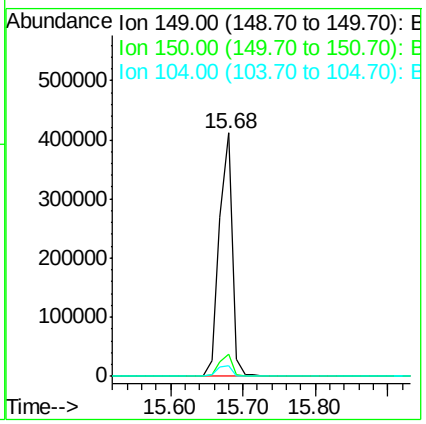


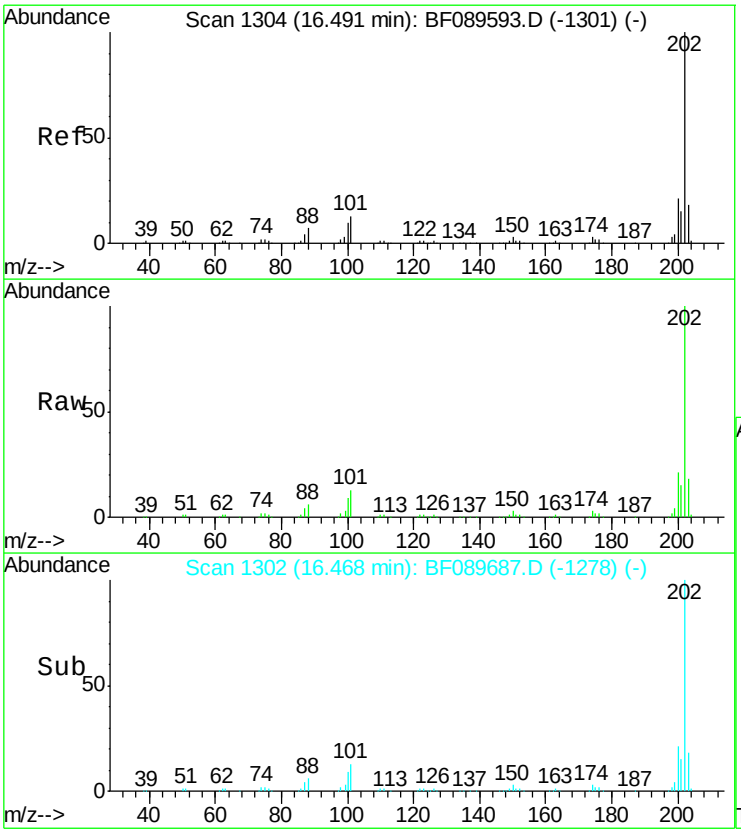
#73
Di-n-butylphthalate
Concen: 42.31 ng
RT: 15.68 min Scan# 1233
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 510666

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.2	10.8
104	4.6	3.8	5.8

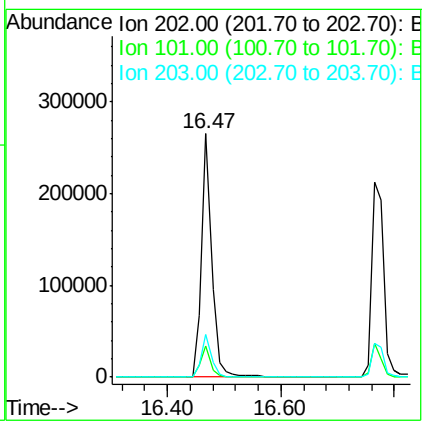


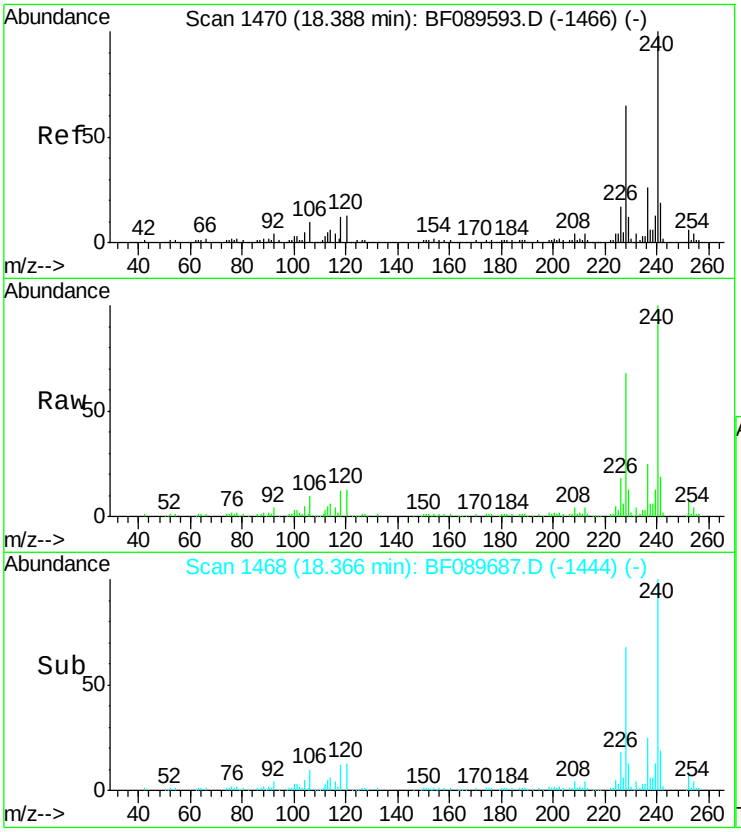


#74
Fluoranthene
Concen: 31.39 ng
RT: 16.47 min Scan# 1302
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:202 Resp: 322262

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	32.7
203	17.6	0.0	37.8



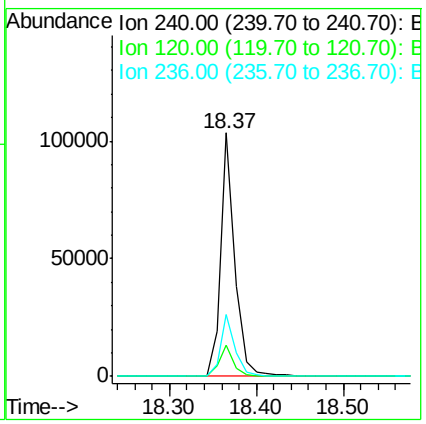


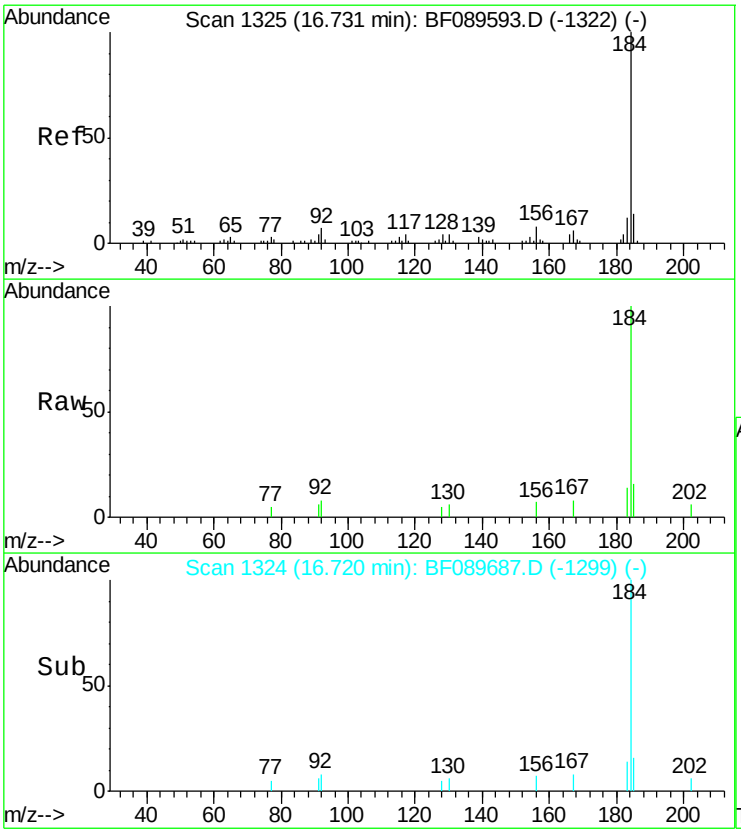
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.37 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:240 Resp: 118786

Ion	Ratio	Lower	Upper
240	100		
120	13.0	10.6	15.8
236	25.3	20.6	30.8

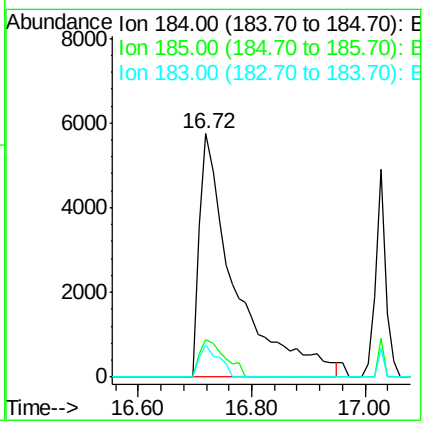


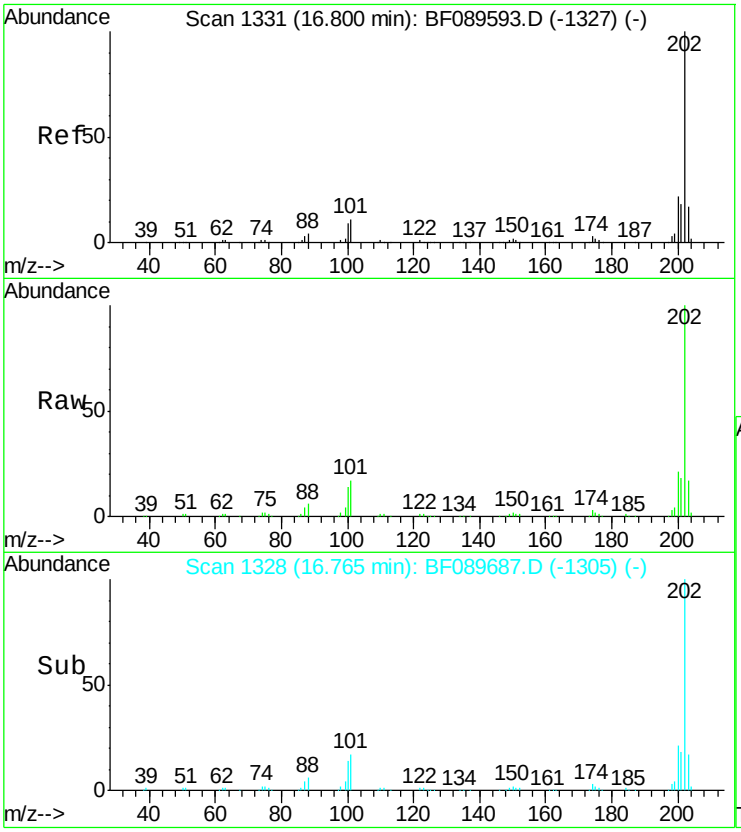


#76
Benzidine
Concen: 6.84 ng
RT: 16.72 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:184 Resp: 24639

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.5	17.3
183	13.5	9.8	14.8



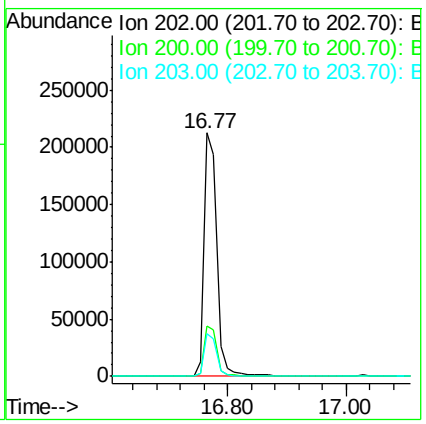


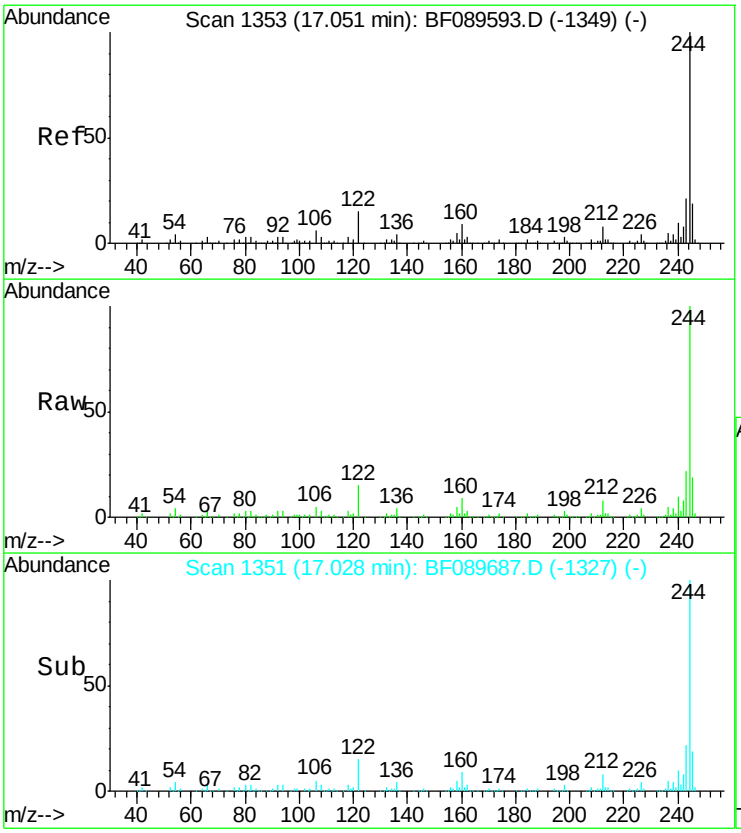
#77
Pyrene
Concen: 30.32 ng
RT: 16.77 min Scan# 1328
Delta R.T. -0.03 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 318407

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.4	26.0
203	17.4	13.6	20.4

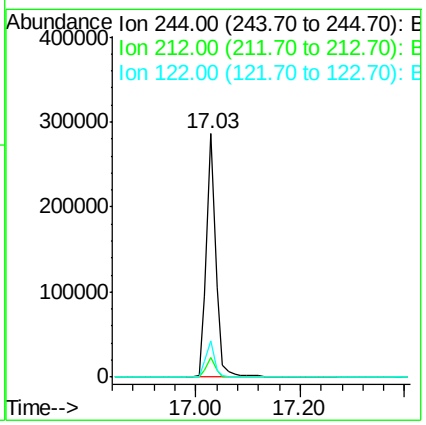


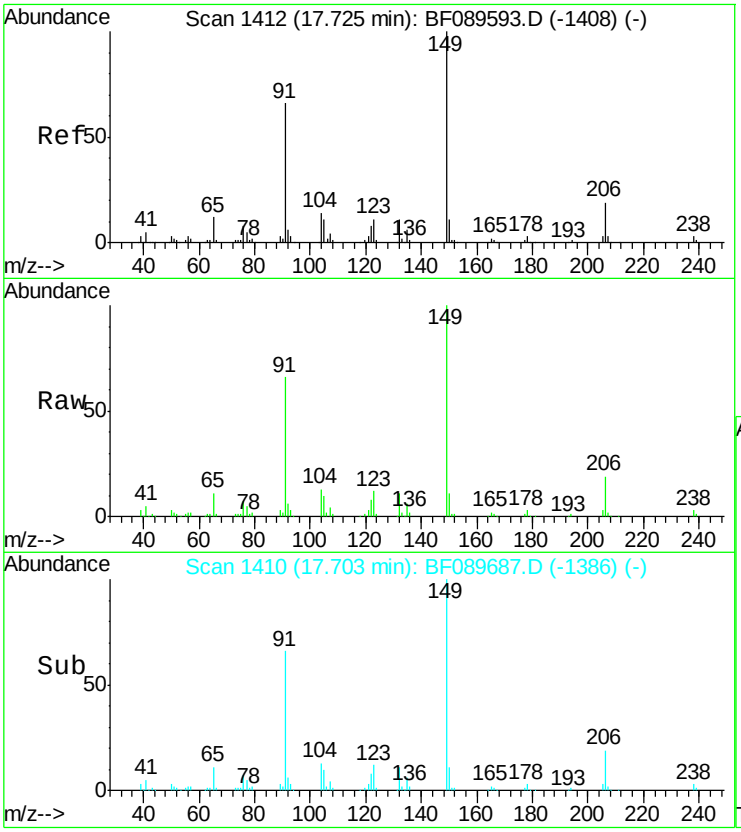


#78
Terphenyl-d14
Concen: 59.90 ng
RT: 17.03 min Scan# 1351
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:244 Resp: 360414

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.4	9.6
122	15.1	12.2	18.2



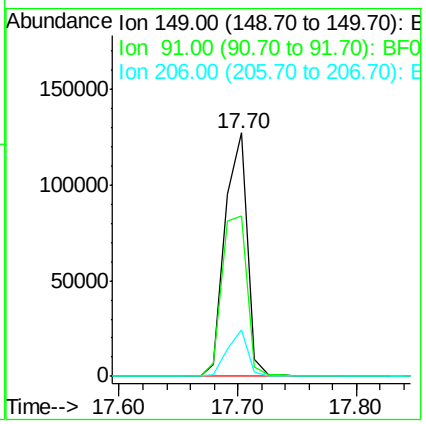


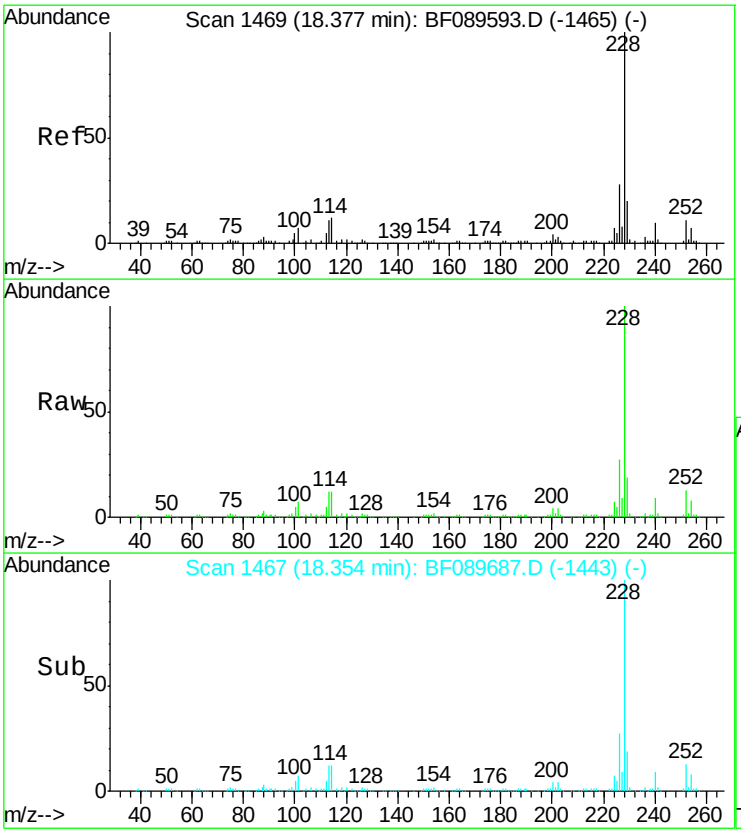
#79
Butylbenzylphthalate
Concen: 36.86 ng
RT: 17.70 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 164742

Ion	Ratio	Lower	Upper
149	100		
91	66.1	52.6	78.8
206	18.9	15.4	23.0

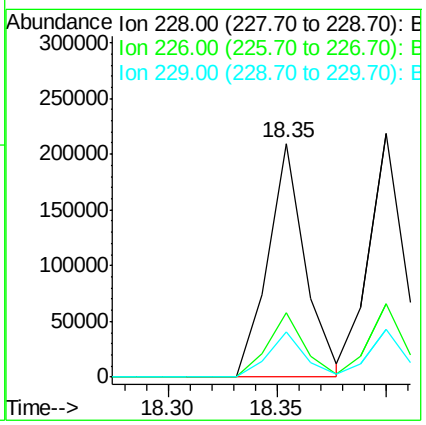


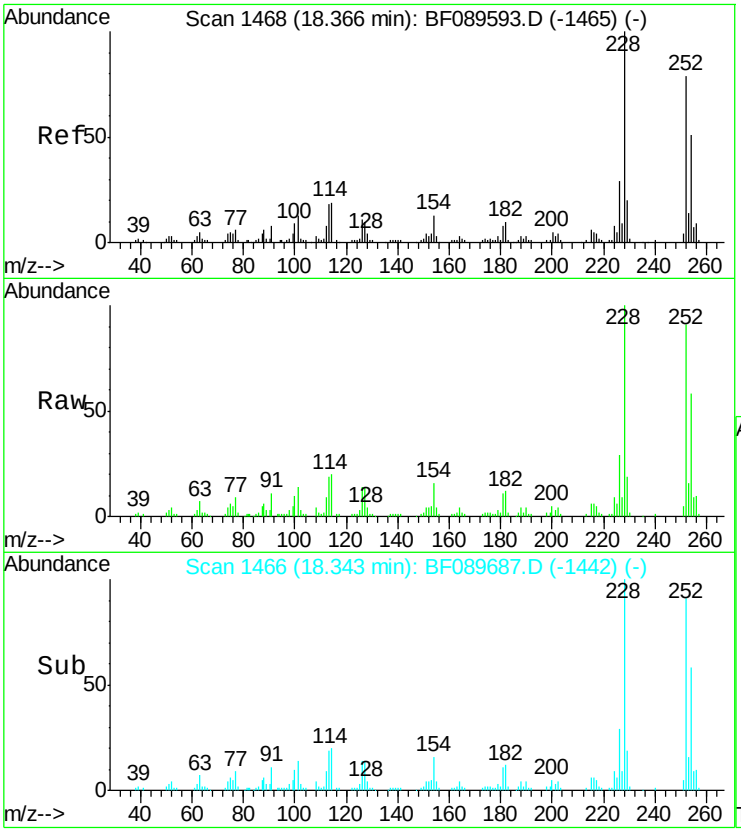


#80
Benzo(a)anthracene
Concen: 36.74 ng
RT: 18.35 min Scan# 1467
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:228 Resp: 250735

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.3	15.9	23.9



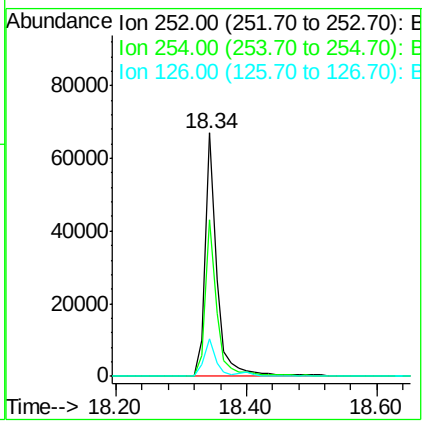


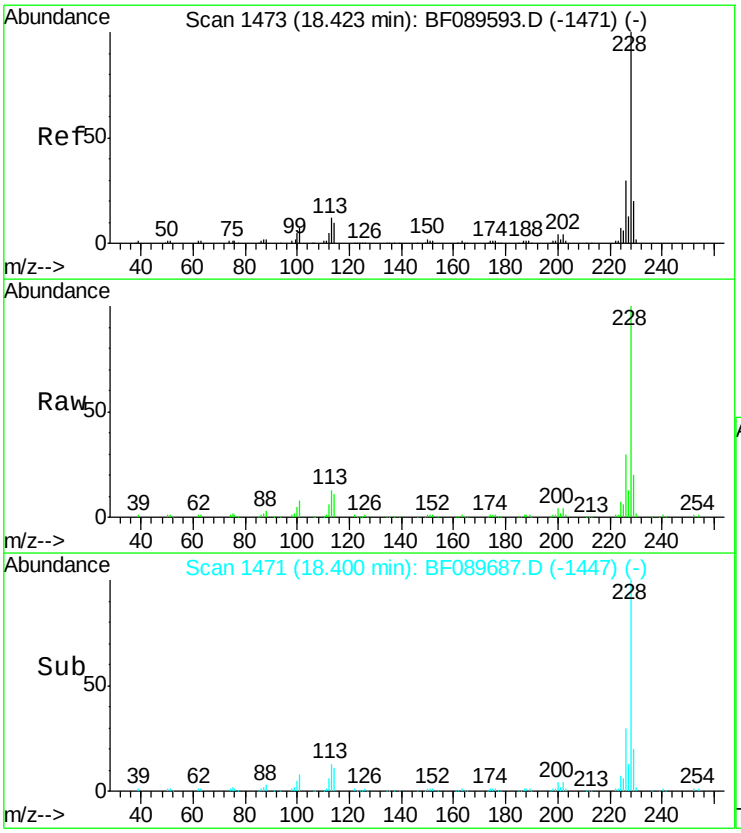
#81
3,3'-Dichlorobenzidine
Concen: 39.38 ng
RT: 18.34 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 84670

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.7	77.5
126	15.6	11.0	16.4

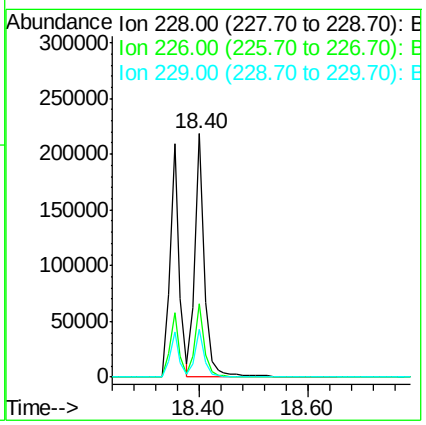


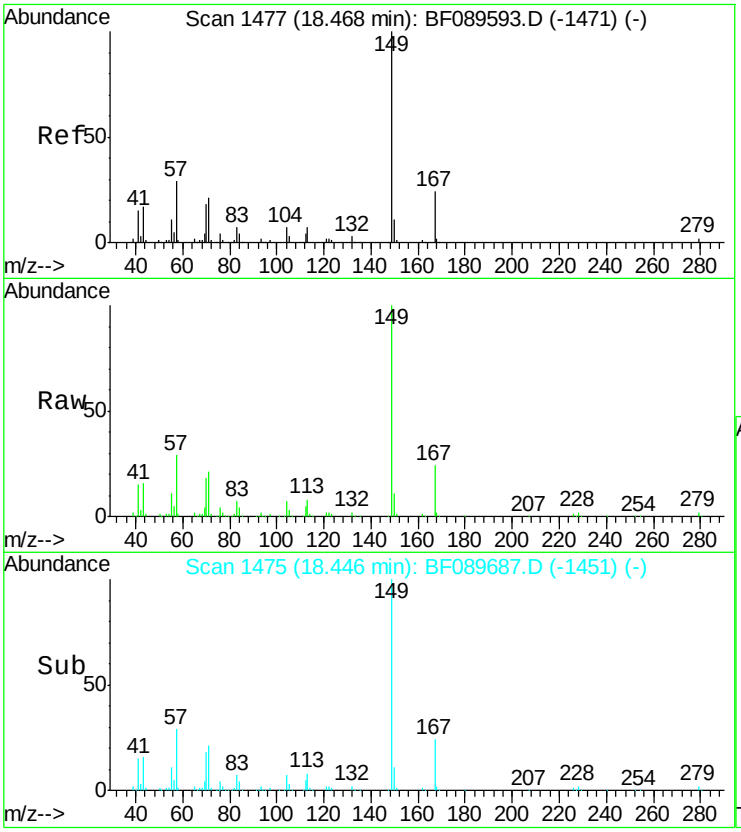


#82
Chrysene
Concen: 36.83 ng
RT: 18.40 min Scan# 1471
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:228 Resp: 263723

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.6	16.0	24.0



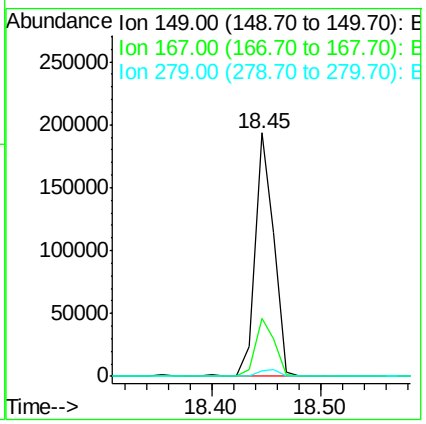


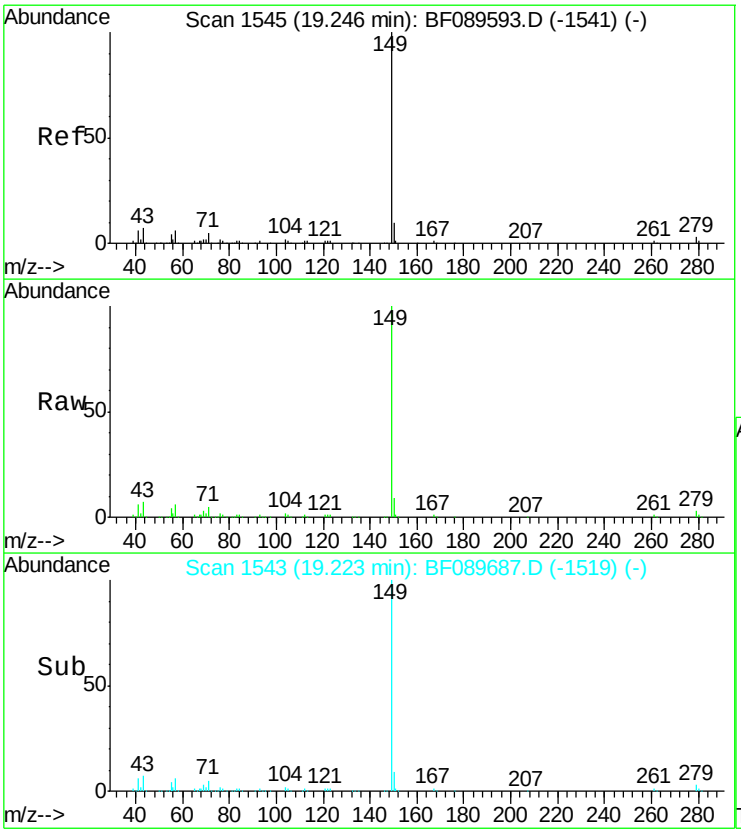
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.56 ng
RT: 18.45 min Scan# 1475
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 232386

Ion	Ratio	Lower	Upper
149	100		
167	23.8	19.0	28.4
279	2.2	1.8	2.6

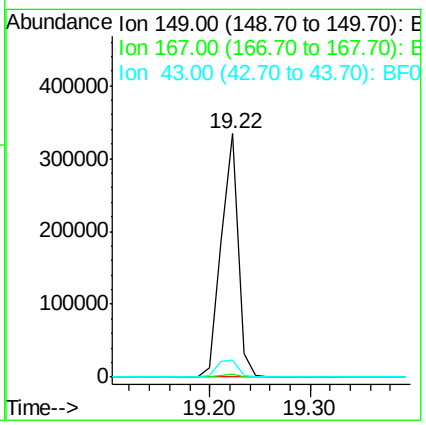


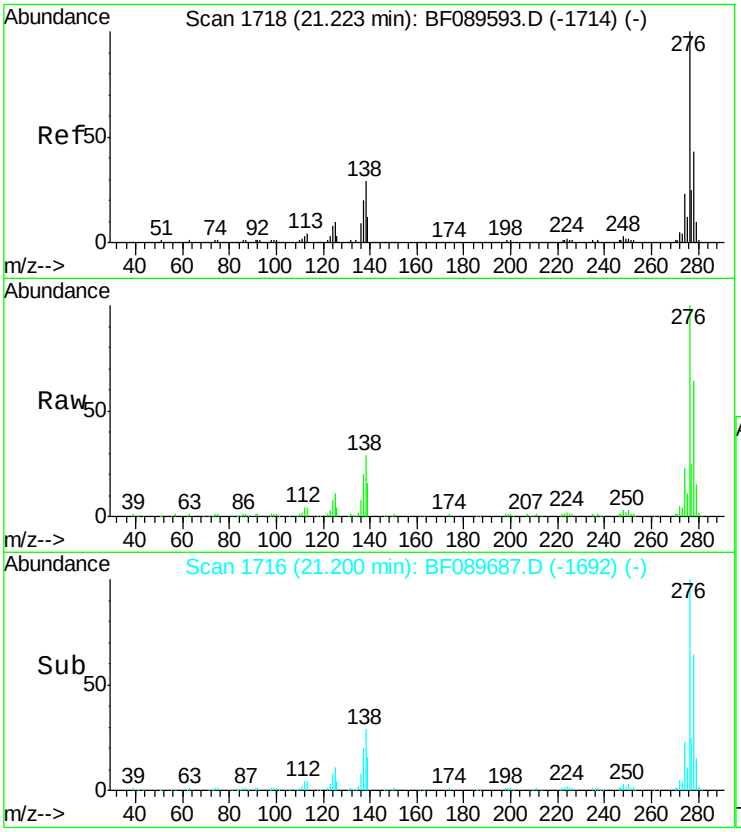


#84
Di-n-octyl phthalate
Concen: 44.10 ng
RT: 19.22 min Scan# 1543
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:149 Resp: 392691

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.1	1.7
43	9.3	7.0	10.4



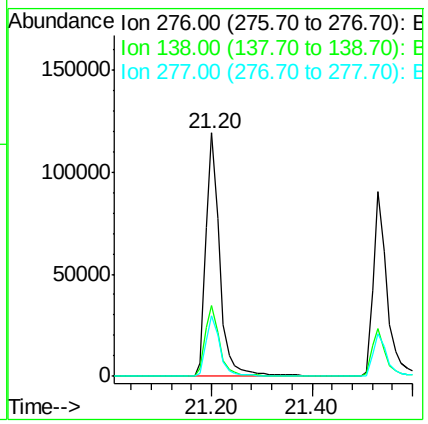


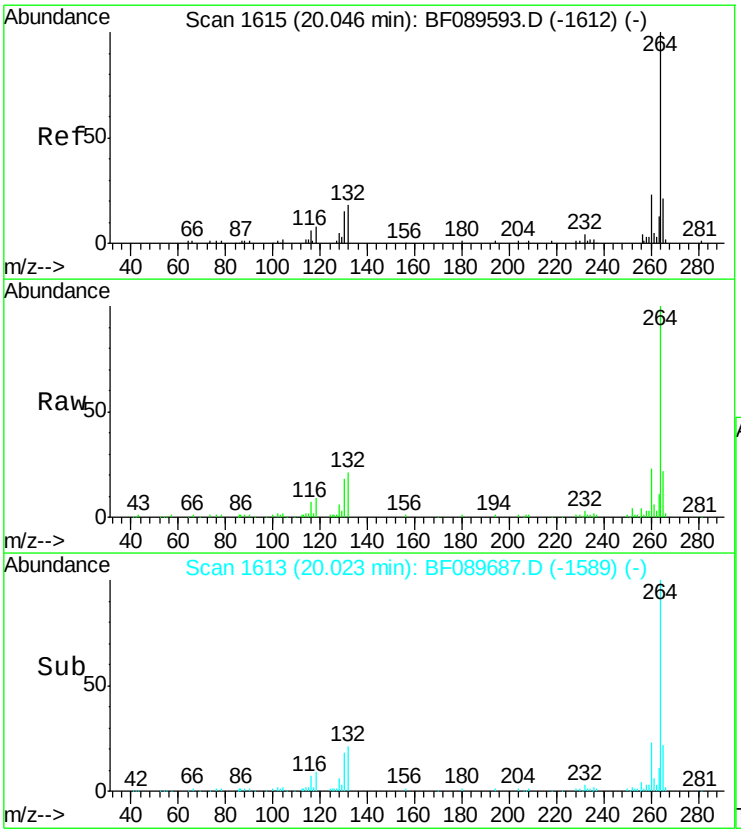
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.22 ng
RT: 21.20 min Scan# 1716
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 229556

Ion	Ratio	Lower	Upper
276	100		
138	30.2	23.8	35.8
277	25.1	20.3	30.5

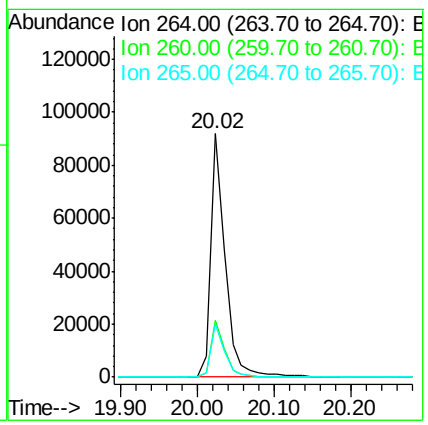


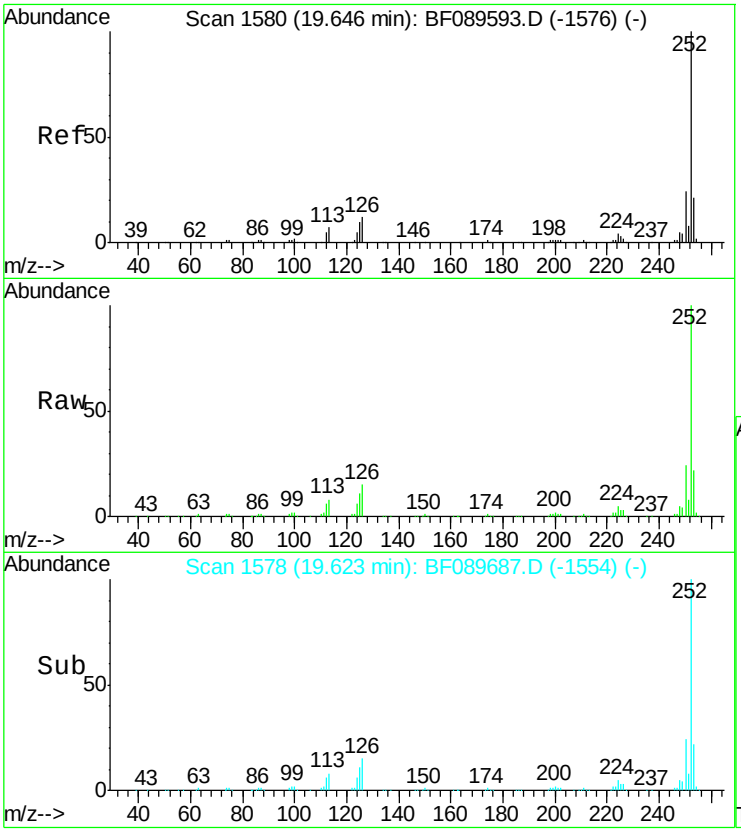


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.02 min Scan# 1613
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:264 Resp: 118672

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.7	28.1
265	21.9	16.5	24.7



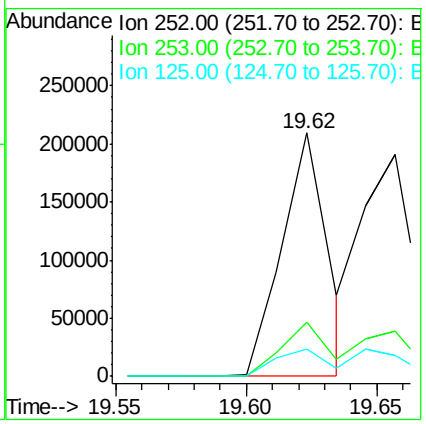


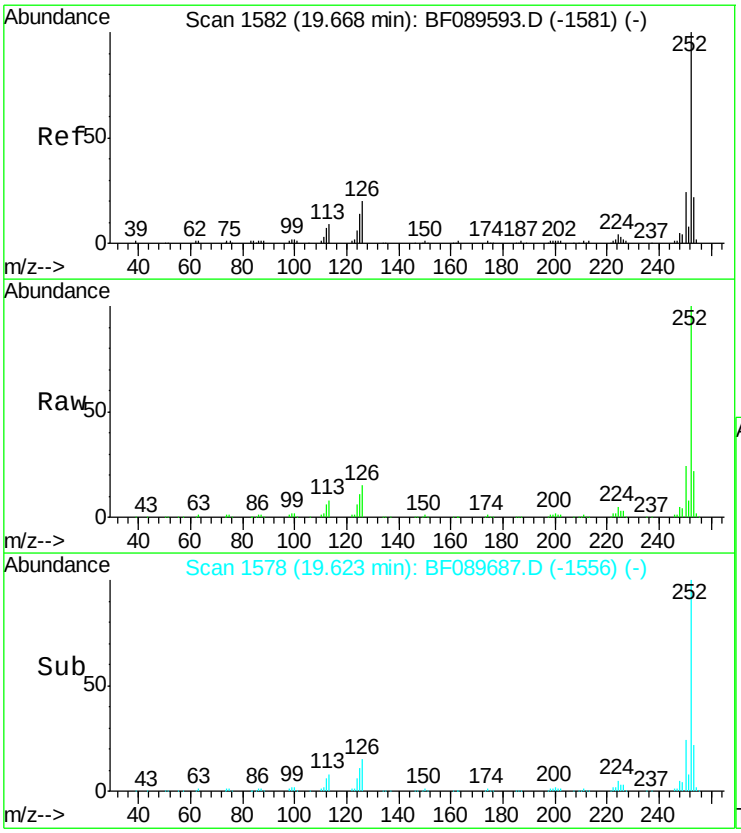
#87
Benzo(b)fluoranthene
Concen: 34.71 ng
RT: 19.62 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 253330

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	11.3	7.8	11.8

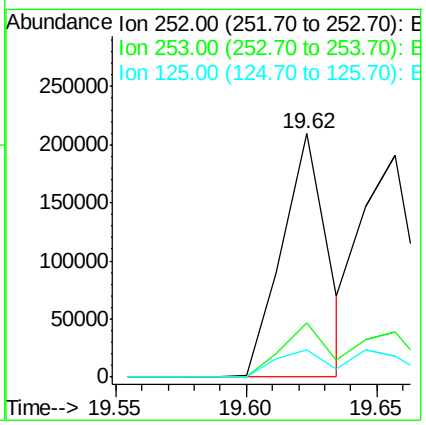


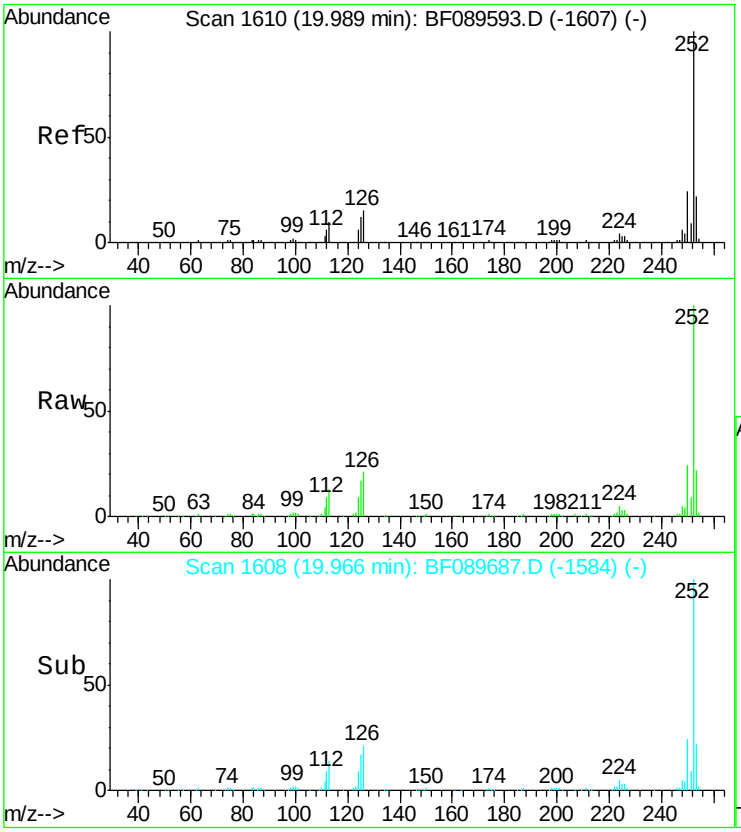


#88
Benzo(k)fluoranthene
Concen: 34.40 ng
RT: 19.62 min Scan# 1578
Delta R.T. -0.05 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:252 Resp: 253330

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	11.3	11.0	16.6



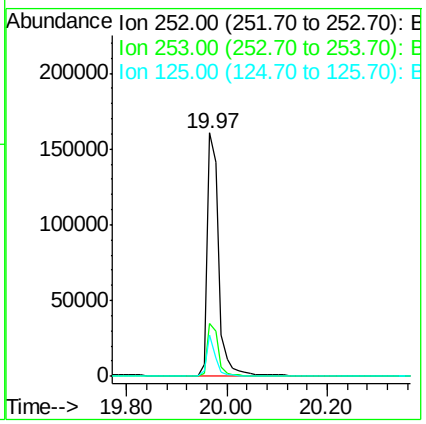


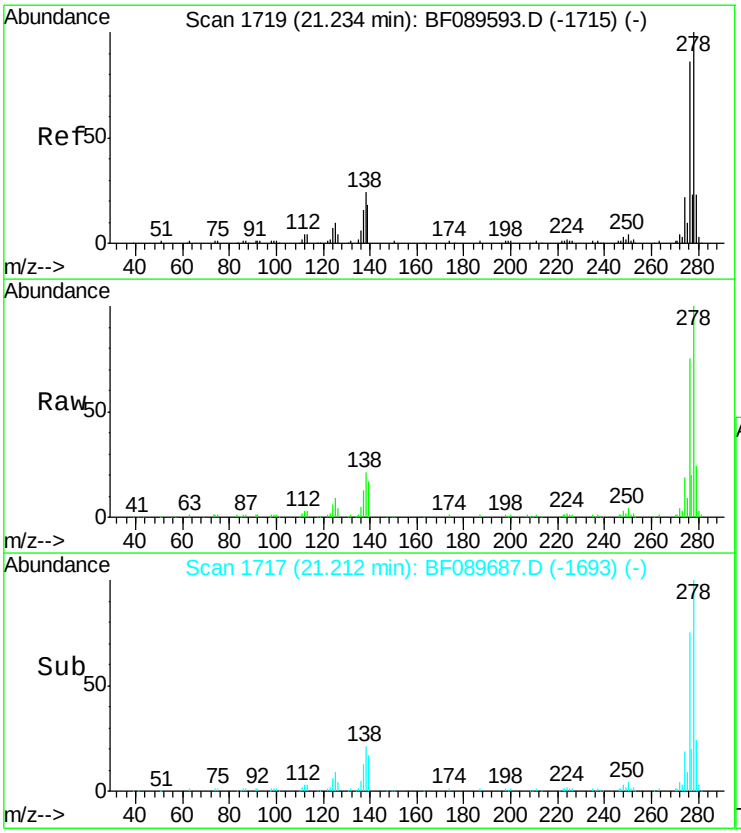
#89
Benzo(a)pyrene
Concen: 36.68 ng
RT: 19.97 min Scan# 1608
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 250625

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	16.8	9.9	14.9#

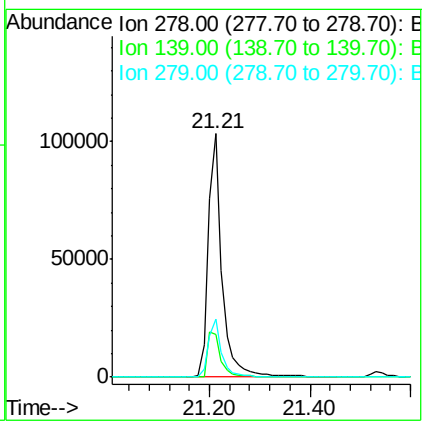


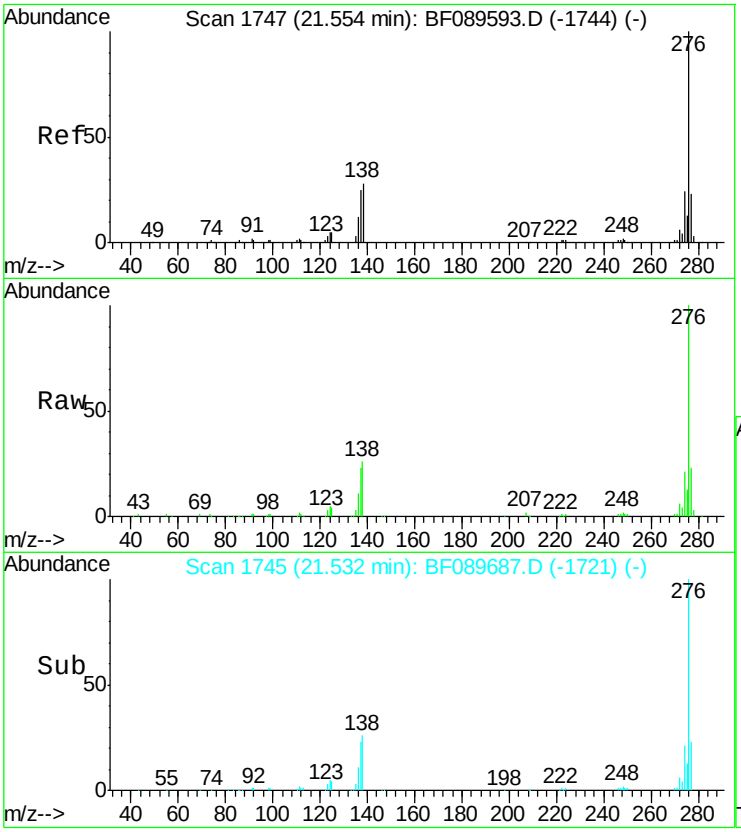


#90
Dibenzo(a,h)anthracene
Concen: 30.76 ng
RT: 21.21 min Scan# 1717
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Tgt Ion:278 Resp: 196334

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.6	21.8
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 27.20 ng
RT: 21.53 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BF089687.D
Acq: 9 Aug 2016 7:37

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 177752

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.6	28.0
138	26.3	22.6	33.8