Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF122316\
Data File : BF091917.D
Acq On : 23 Dec 2016 12:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 23 16:54:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 16:17:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	235991	20.00	ng		-0.01
21) Naphthalene-d8	8.03	136	979576	20.00	ng		-0.01
38) Acenaphthene-d10	9.78	164	499450	20.00	ng		-0.01
63) Phenanthrene-d10	11.26	188	830454	20.00	ng		0.00
75) Chrysene-d12	13.89	240	623794	20.00	ng		-0.01
86) Perylene-d12	15.29	264	535307	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	1127358	79.76	ng		0.03
7) Phenol-d6	6.44	99	1431748	82.97	ng		0.03
23) Nitrobenzene-d5	7.32	82	1449021	82.25	ng		0.00
41) 2,4,6-Tribromophenol	10.58	330	352558	85.30	ng		0.00
44) 2-Fluorobiphenyl	9.10	172	2199879	91.19	ng		-0.01
78) Terphenyl-d14	12.84	244	1749377	68.01	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	273603	39.32	ng		97
3) Pyridine	2.96	79	785529	32.35	ng		98
4) n-Nitrosodimethylamine	2.93	42	333205	36.37	ng		99
6) Aniline	6.41	93	978395	43.65	ng	#	46
8) 2-Chlorophenol	6.54	128	621421	38.65	ng		98
9) Benzaldehyde	6.28	77	406813	42.12	ng		93
10) Phenol	6.45	94	940134	47.81	ng	#	74
11) bis(2-Chloroethyl)ether	6.49	93	668427	42.72	ng		100
12) 1,3-Dichlorobenzene	6.68	146	684562	39.89	ng	#	93
13) 1,4-Dichlorobenzene	6.76	146	722699	41.37	ng		97
14) 1,2-Dichlorobenzene	6.91	146	566893	37.40	ng		94
15) Benzyl Alcohol	6.91	79	566027	42.22	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.02	45	970883	41.67	ng		98
17) 2-Methylphenol	7.05	107	502413	38.86	ng		99
18) Hexachloroethane	7.25	117	262824	40.58	ng		91
19) n-Nitroso-di-n-propylamine	7.17	70	473860	41.28	ng		98
20) 3+4-Methylphenols	7.20	107	740252	48.00	ng	#	71
22) Acetophenone	7.16	105	978561	40.50	ng	#	94
24) Nitrobenzene	7.33	77	672189	35.83	ng		100
25) Isophorone	7.57	82	1179930	36.30	ng		94
26) 2-Nitrophenol	7.65	139	392317	42.40	ng		93
27) 2,4-Dimethylphenol	7.72	122	559575	36.46	ng		95
28) bis(2-Chloroethoxy)methane	7.79	93	767169	38.92	ng		100
29) 2,4-Dichlorophenol	7.92	162	531838	40.93	ng		96
30) 1,2,4-Trichlorobenzene	7.97	180	547320	38.43	ng	#	96
31) Naphthalene	8.05	128	1824892	40.70	ng		99
32) Benzoic acid	7.88	122	477171	41.92	ng	#	87
33) 4-Chloroaniline	8.11	127	772399	38.21	ng		96
34) Hexachlorobutadiene	8.17	225	297152	39.53	ng		99
35) Caprolactam	8.50	113	160850	37.67	ng	#	66
36) 4-Chloro-3-methylphenol	8.62	107	579786	38.77	ng		98
37) 2-Methylnaphthalene	8.74	142	1113458	39.12	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.91	216	512529	40.62	ng		98
40) Hexachlorocyclopentadiene	8.90	237	194852	36.93	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF122316\
Data File : BF091917.D
Acq On : 23 Dec 2016 12:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Dec 23 16:54:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 16:17:51 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.04	196	343415	38.91	ng		98
43) 2,4,5-Trichlorophenol	9.09	196	341664	37.62	ng	#	82
45) 1,1'-Biphenyl	9.21	154	1345838	39.35	ng		98
46) 2-Chloronaphthalene	9.23	162	1040384	38.42	ng		94
47) 2-Nitroaniline	9.34	65	407600	42.27	ng	#	70
48) Acenaphthylene	9.64	152	1526610	36.65	ng		99
49) Dimethylphthalate	9.52	163	1206585	37.77	ng		98
50) 2,6-Dinitrotoluene	9.58	165	289032	41.34	ng	#	71
51) Acenaphthene	9.81	154	1033219	36.59	ng		99
52) 3-Nitroaniline	9.76	138	376956	43.57	ng		92
53) 2,4-Dinitrophenol	9.86	184	144192	37.06	ng		93
54) Dibenzofuran	9.98	168	1276062	33.46	ng		96
55) 4-Nitrophenol	9.98	139	747432	127.22	ng	#	7
56) 2,4-Dinitrotoluene	9.98	165	374720	42.70	ng		92
57) Fluorene	10.33	166	1059196	38.18	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.12	232	280240	39.01	ng		98
59) Diethylphthalate	10.21	149	1266512	40.83	ng		98
60) 4-Chlorophenyl-phenylether	10.33	204	513244	42.25	ng	#	80
61) 4-Nitroaniline	10.37	138	365930	40.81	ng		98
62) Azobenzene	10.48	77	1322099	38.71	ng		97
64) 4,6-Dinitro-2-methylphenol	10.40	198	220528	43.91	ng		90
65) n-Nitrosodiphenylamine	10.44	169	989912	40.17	ng		99
66) 4-Bromophenyl-phenylether	10.81	248	318990	36.93	ng		96
67) Hexachlorobenzene	10.88	284	359644	38.95	ng	#	94
68) Atrazine	10.98	200	280217	35.25	ng		98
69) Pentachlorophenol	11.08	266	172394	38.05	ng		99
70) Phenanthrene	11.29	178	1689667	37.52	ng		99
71) Anthracene	11.33	178	1602990	38.13	ng		99
72) Carbazole	11.50	167	1689108	46.01	ng		99
73) Di-n-butylphthalate	11.82	149	1726033	40.00	ng		100
74) Fluoranthene	12.46	202	1641502	41.23	ng		99
76) Benzidine	12.59	184	559334	32.99	ng		97
77) Pyrene	12.69	202	1628866	35.59	ng		99
79) Butylbenzylphthalate	13.32	149	806591	38.75	ng		92
80) Benzo(a)anthracene	13.88	228	1325977	37.66	ng		100
81) 3,3'-Dichlorobenzidine	13.85	252	493223	36.94	ng		98
82) Chrysene	13.92	228	1312379	37.16	ng		99
83) Bis(2-ethylhexyl)phthalate	13.88	149	930133	37.94	ng	#	98
84) Di-n-octyl phthalate	14.49	149	1685085	37.11	ng		100
85) Indeno(1,2,3-cd)pyrene	16.63	276	1129938	36.93	ng		98
87) Benzo(b)fluoranthene	14.92	252	2437476	73.14	ng		99
88) Benzo(k)fluoranthene	14.92	252	2437476	85.77	ng		99
89) Benzo(a)pyrene	15.23	252	1135016	38.37	ng		98
90) Dibenzo(a,h)anthracene	16.64	278	956979	39.36	ng		99
91) Benzo(g,h,i)perylene	17.03	276	968361	38.30	ng		98

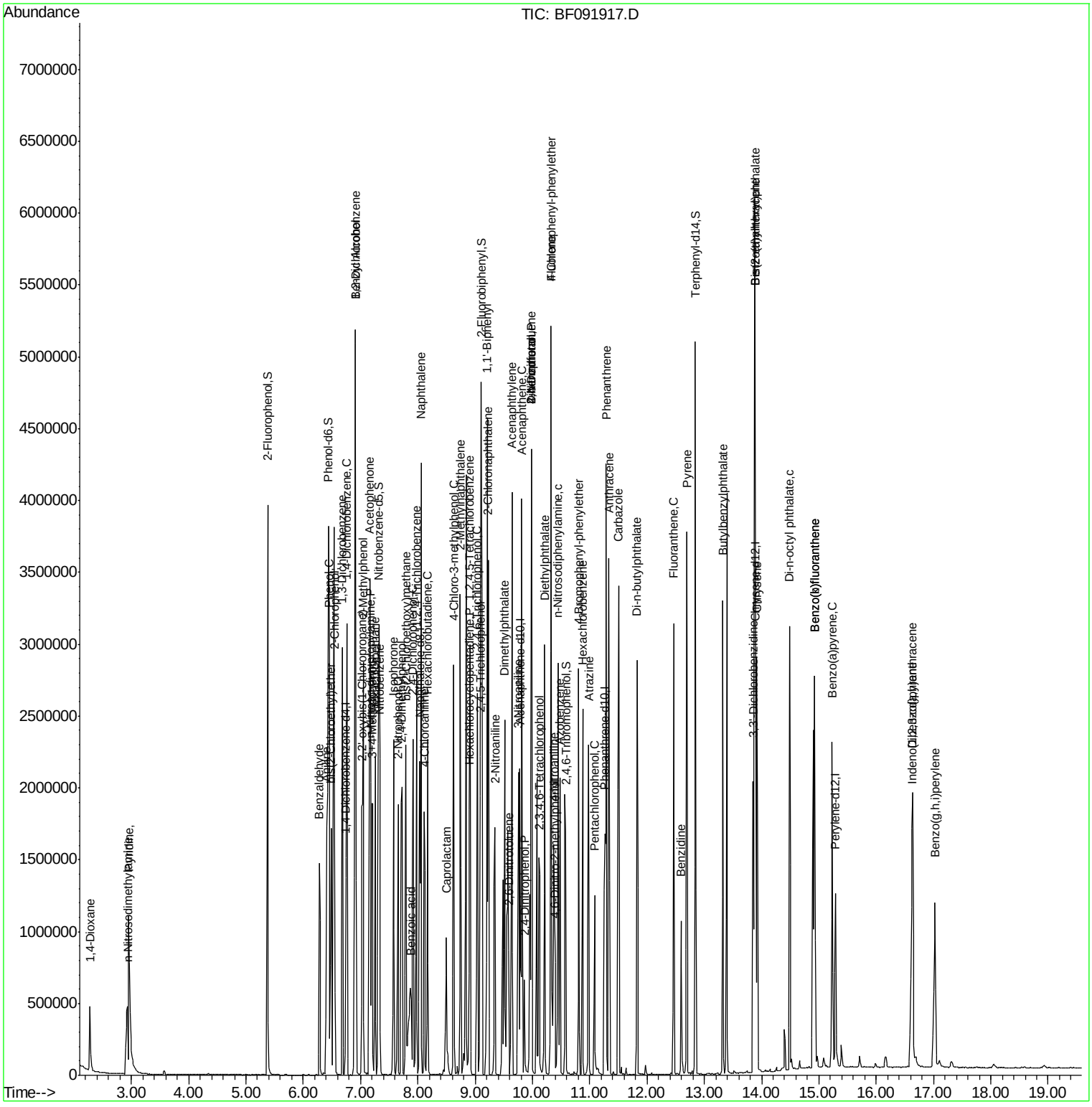
(#) = qualifier out of range (m) = manual integration (+) = signals summed

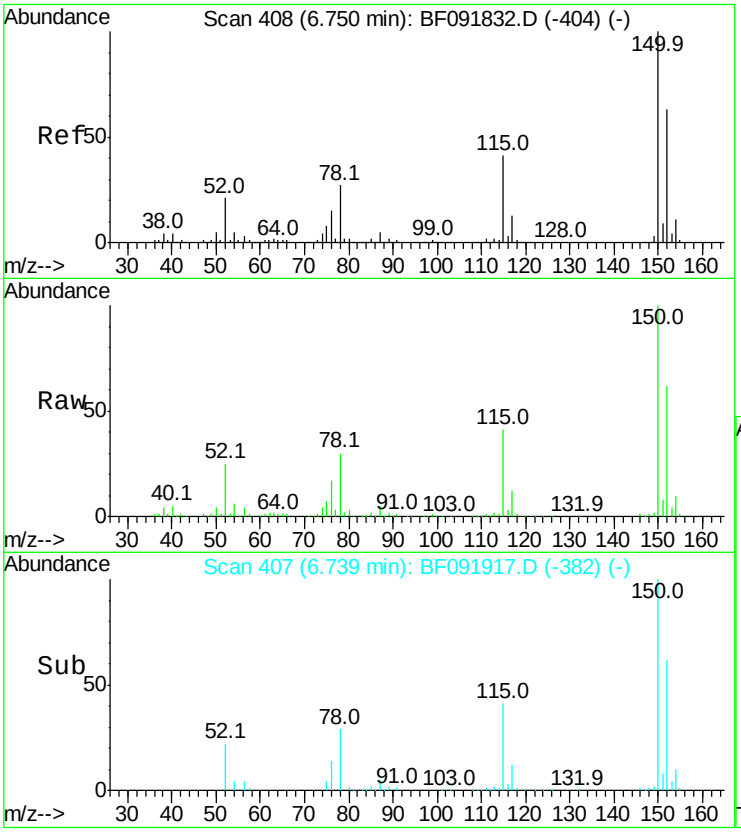
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF122316\
Data File : BF091917.D
Acq On : 23 Dec 2016 12:03
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Dec 23 16:54:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 21 16:17:51 2016
Response via : Initial Calibration



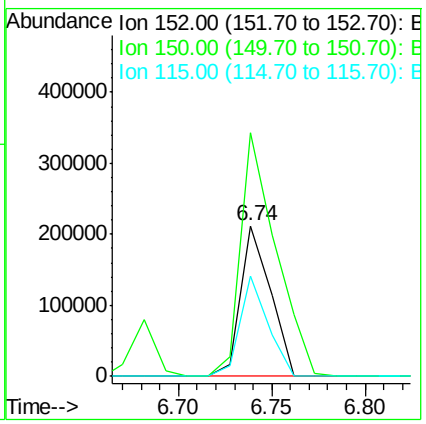


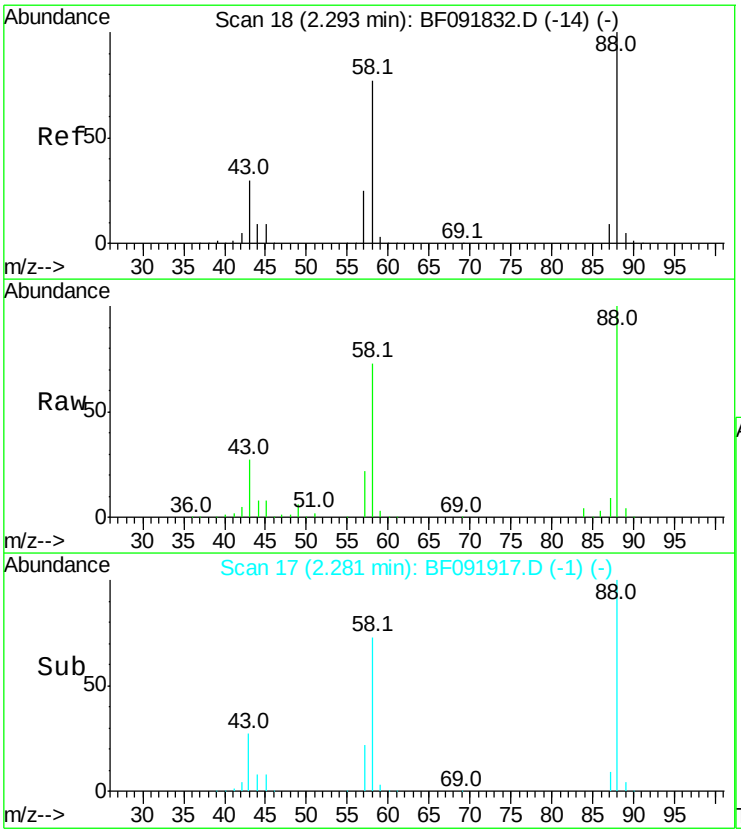
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.74 min Scan# 407
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 235991

Ion	Ratio	Lower	Upper
152	100		
150	161.9	124.9	187.3
115	66.6	46.0	69.0

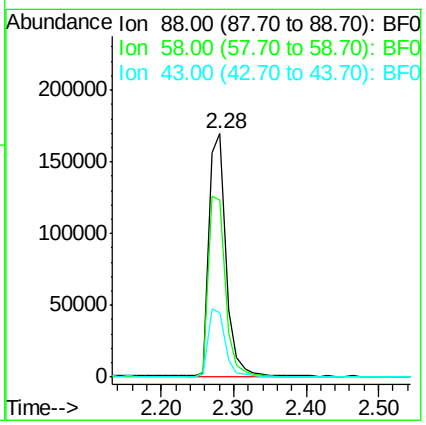


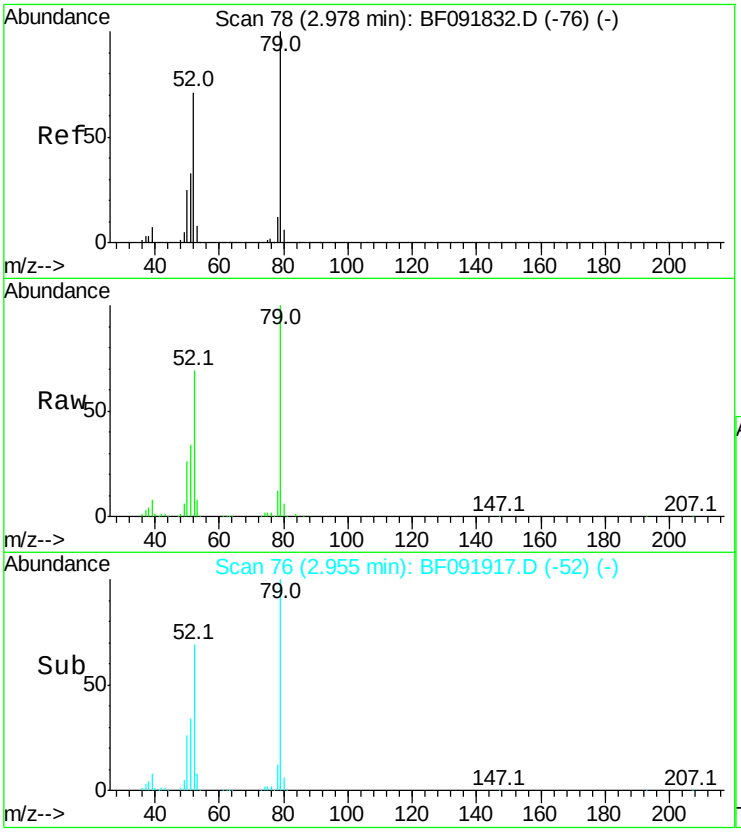


#2
1,4-Dioxane
Concen: 39.32 ng
RT: 2.28 min Scan# 17
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 88 Resp: 273603

Ion	Ratio	Lower	Upper
88	100		
58	75.6	57.8	86.8
43	28.9	22.3	33.5



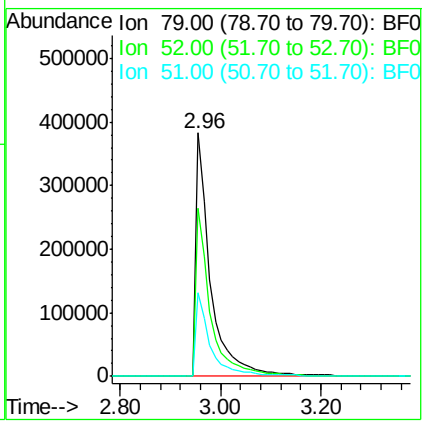


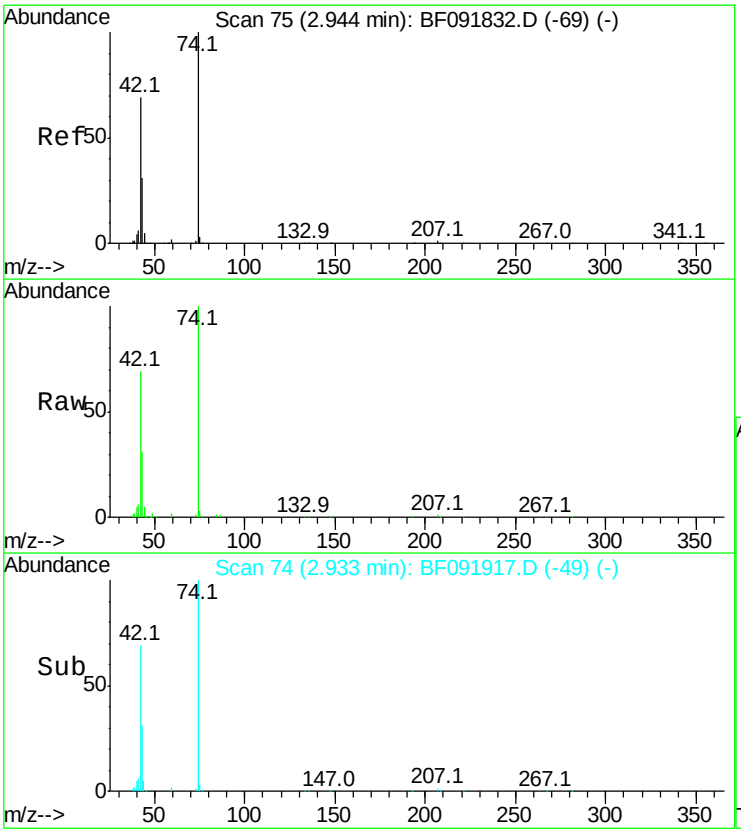
#3
Pyridine
Concen: 32.35 ng
RT: 2.96 min Scan# 76
Delta R.T. -0.02 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 785529

Ion	Ratio	Lower	Upper
79	100		
52	69.0	57.1	85.7
51	34.4	27.3	40.9

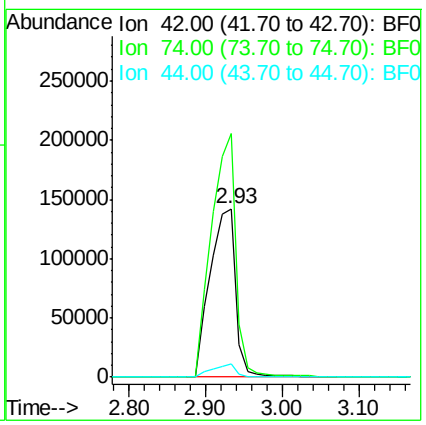


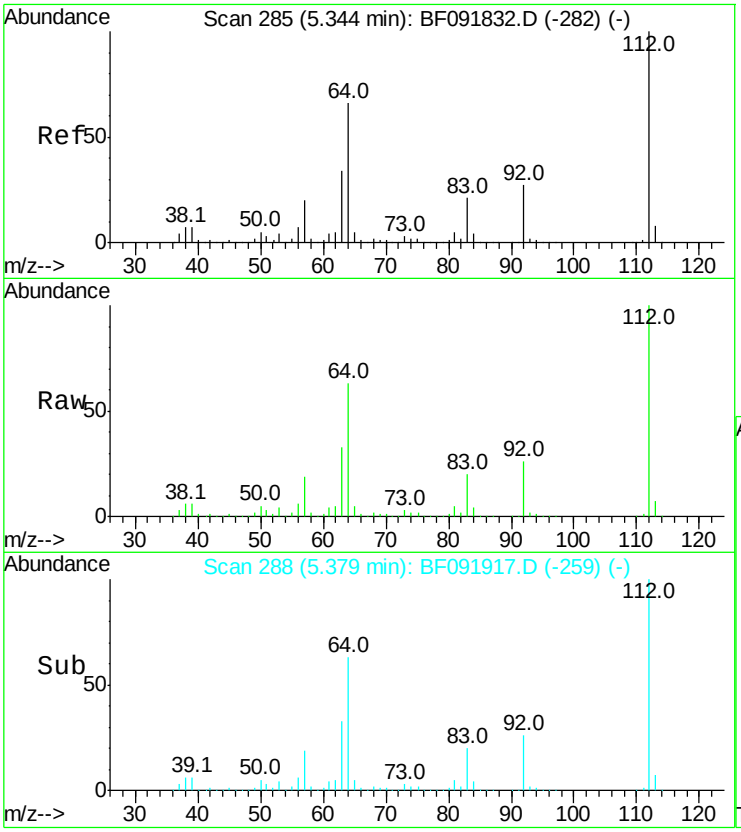


#4
n-Nitrosodimethylamine
Concen: 36.37 ng
RT: 2.93 min Scan# 74
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 42 Resp: 333205

Ion	Ratio	Lower	Upper
42	100		
74	144.5	117.0	175.4
44	7.7	5.5	8.3



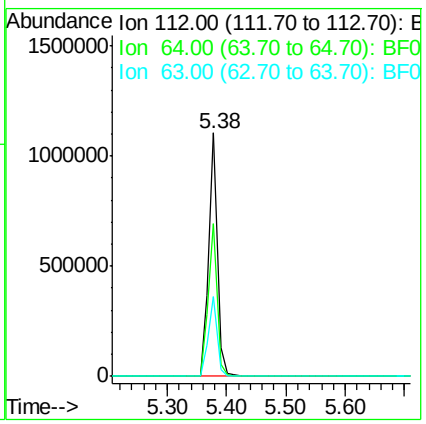


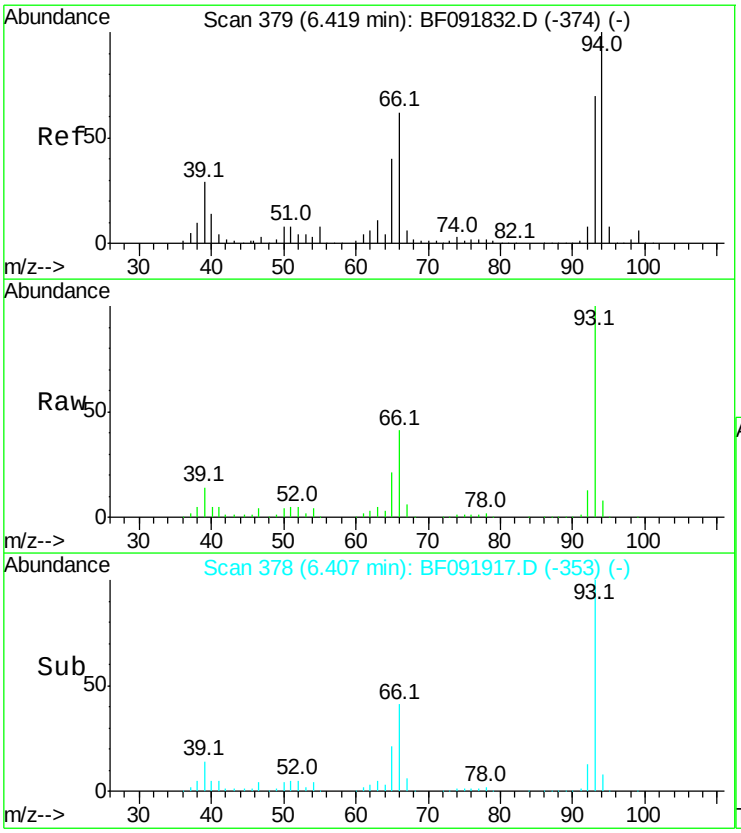
#5
2-Fluorophenol
Concen: 79.76 ng
RT: 5.38 min Scan# 288
Delta R.T. 0.03 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1127358

Ion	Ratio	Lower	Upper
112	100		
64	62.7	46.1	69.1
63	32.5	23.8	35.6

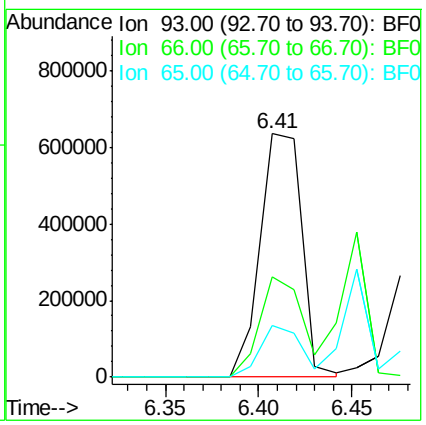


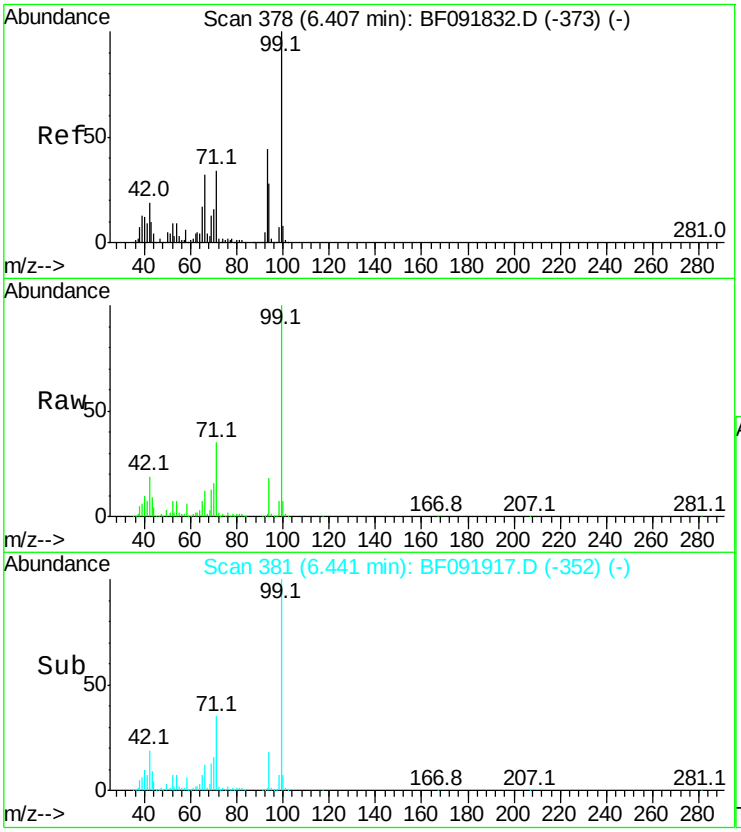


#6
Aniline
Concen: 43.65 ng
RT: 6.41 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 93 Resp: 978395

Ion	Ratio	Lower	Upper
93	100		
66	41.1	76.2	114.2#
65	21.1	49.3	73.9#



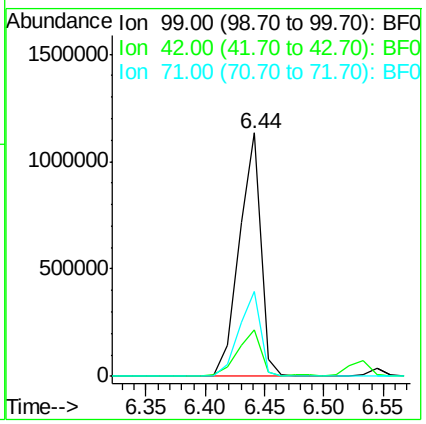


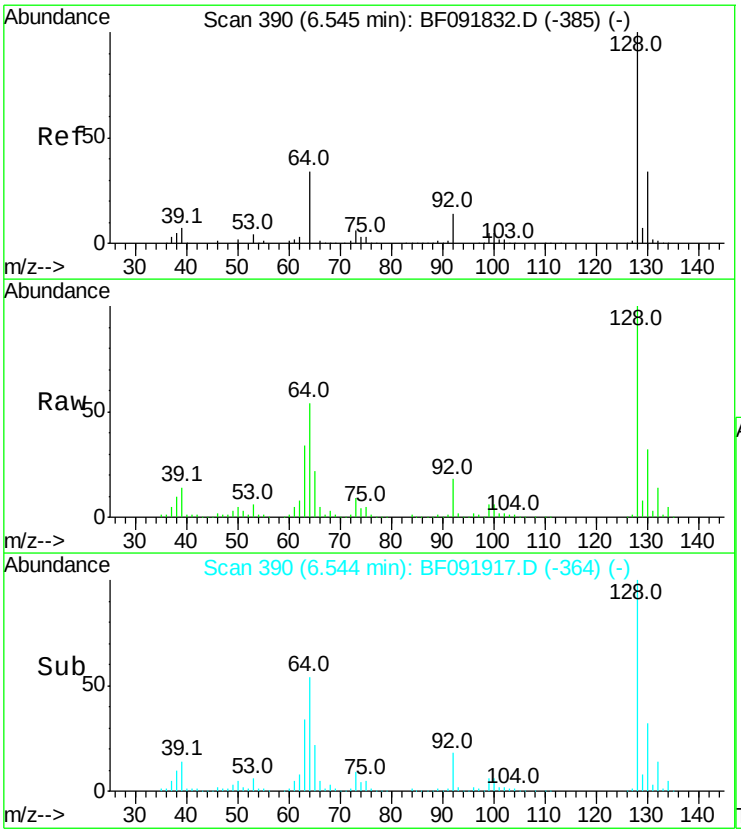
#7
Phenol-d6
Concen: 82.97 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.03 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1431748

Ion	Ratio	Lower	Upper
99	100		
42	19.0	15.6	23.4
71	35.1	27.5	41.3

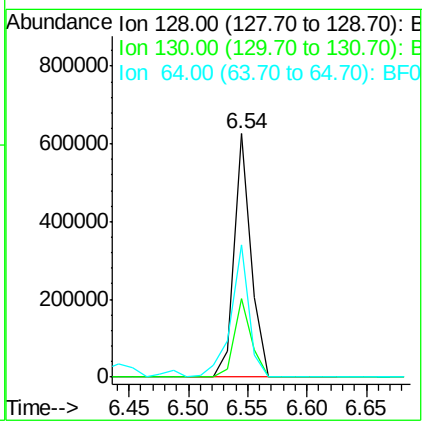


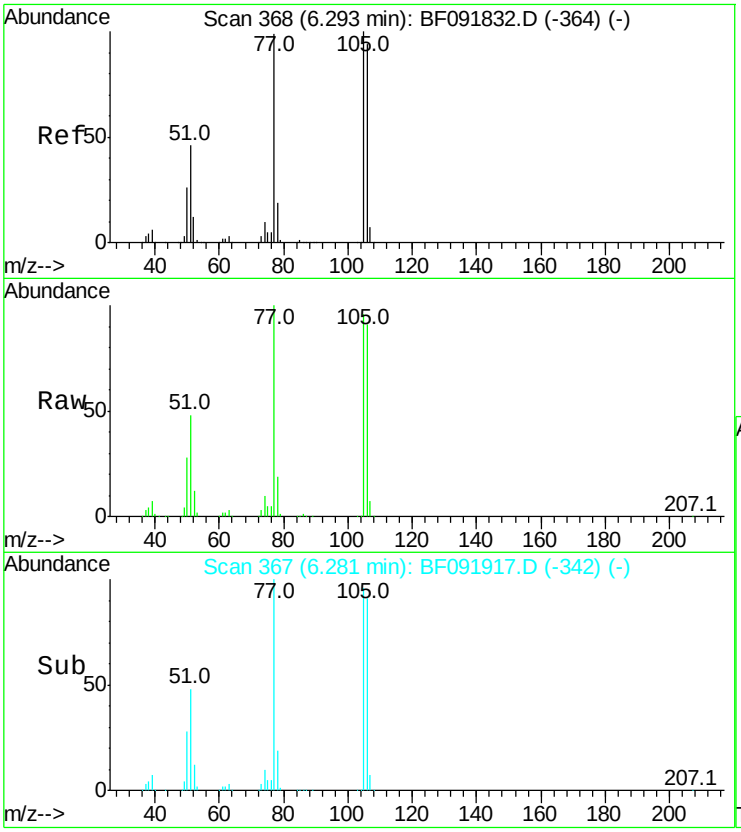


#8
2-Chlorophenol
Concen: 38.65 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:128 Resp: 621421

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.3	52.3
64	54.3	32.2	72.2



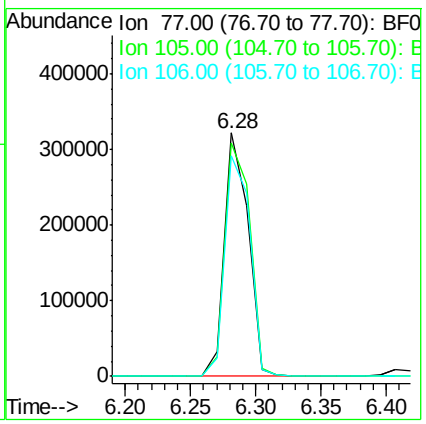


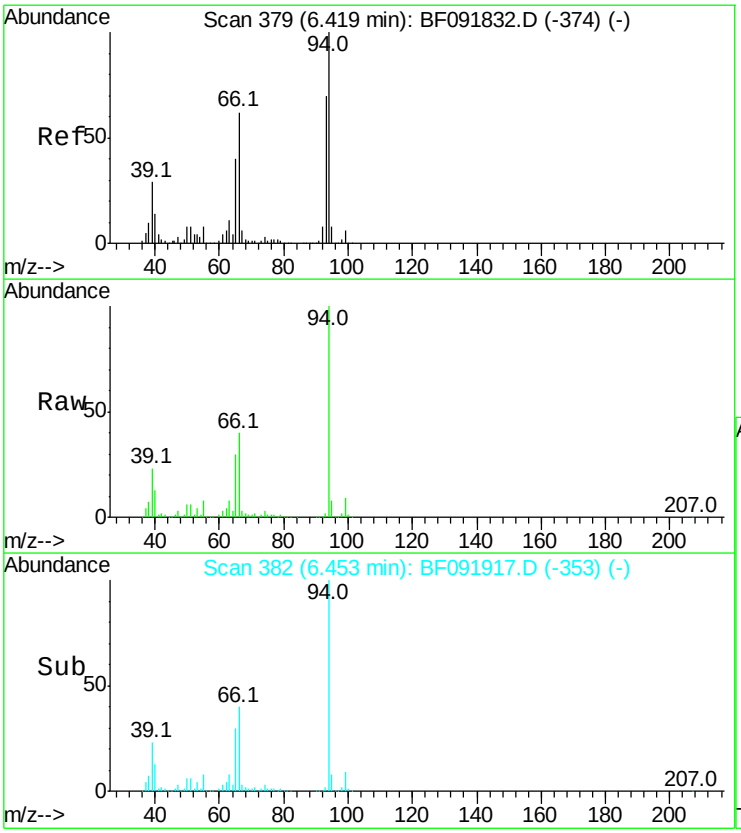
#9
Benzaldehyde
Concen: 42.12 ng
RT: 6.28 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 406813

Ion	Ratio	Lower	Upper
77	100		
105	95.7	83.9	123.9
106	90.8	77.6	117.6

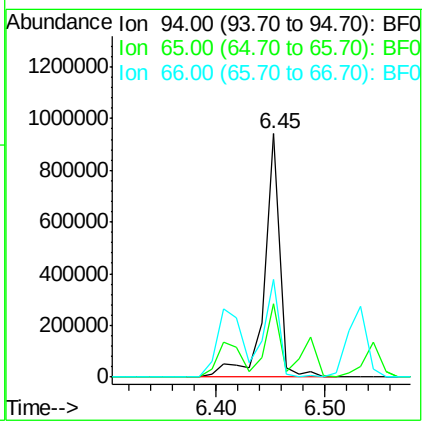


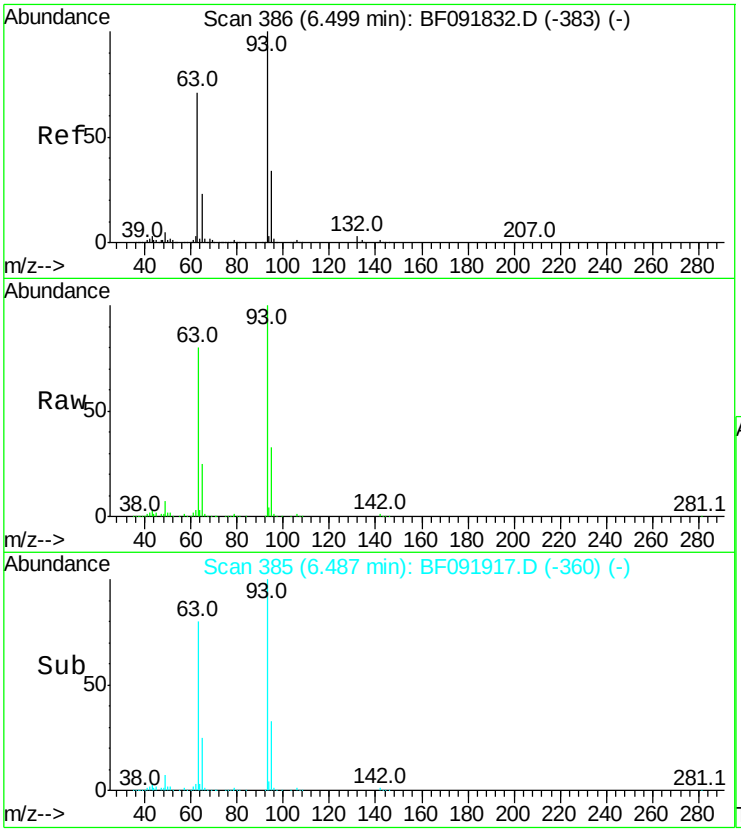


#10
Phenol
Concen: 47.81 ng
RT: 6.45 min Scan# 382
Delta R.T. 0.03 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 94 Resp: 940134

Ion	Ratio	Lower	Upper
94	100		
65	30.0	21.4	61.4
66	40.3	44.0	84.0#



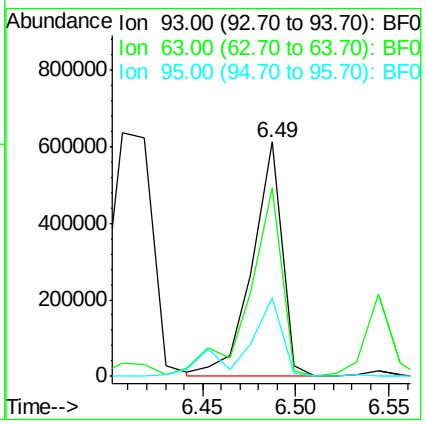


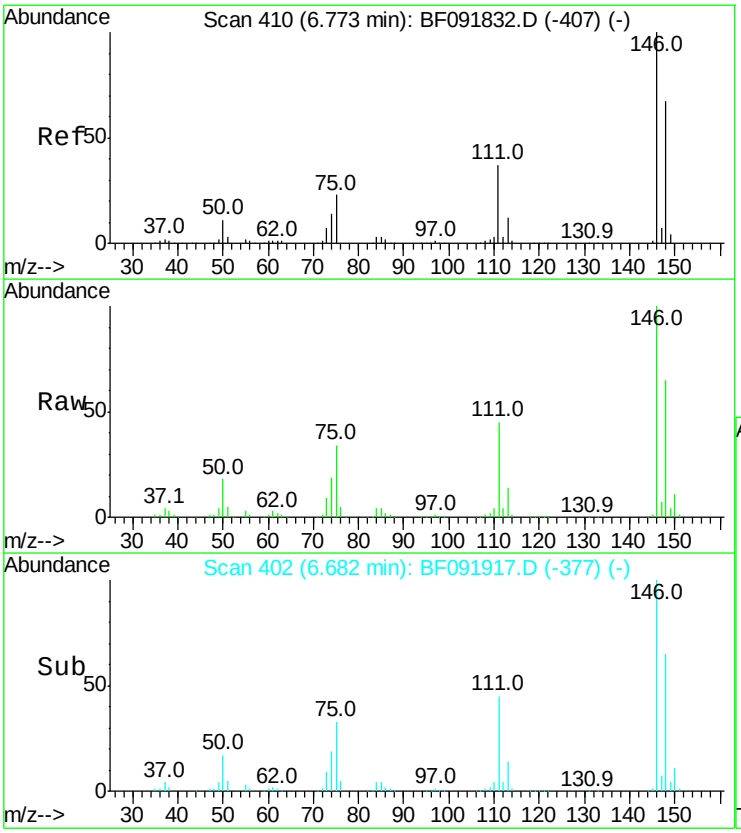
#11
bis(2-Chloroethyl)ether
Concen: 42.72 ng
RT: 6.49 min Scan# 385
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 668427

Ion	Ratio	Lower	Upper
93	100		
63	80.2	60.4	100.4
95	33.2	12.8	52.8

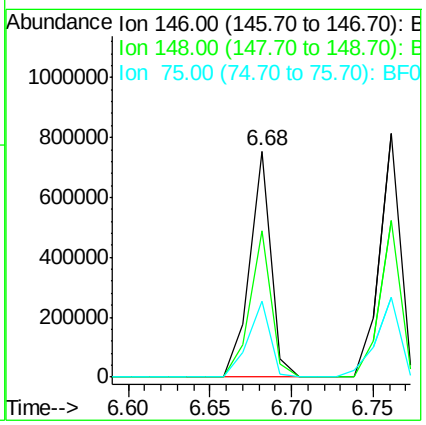


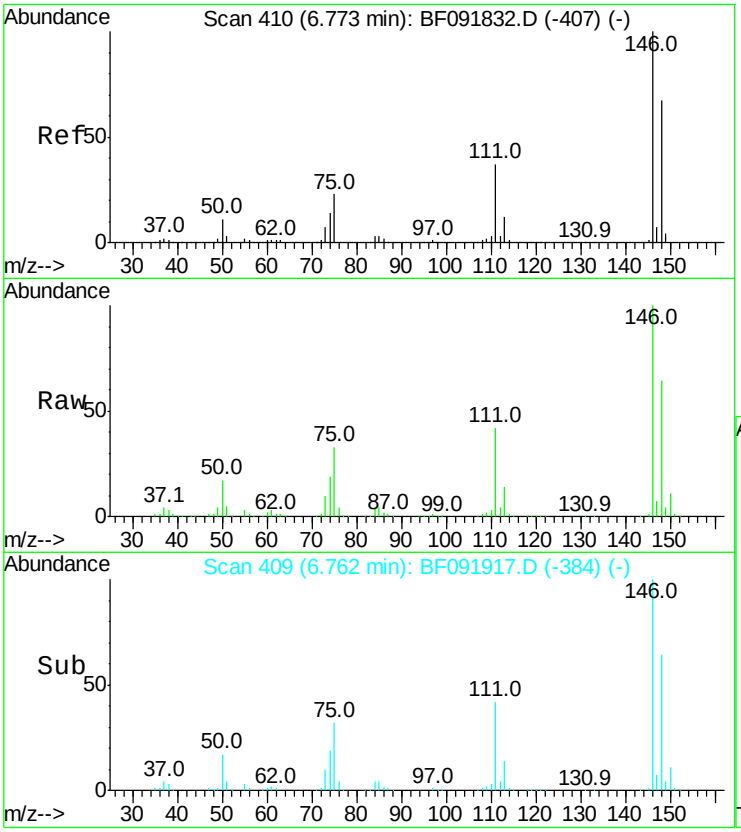


#12
1,3-Dichlorobenzene
Concen: 39.89 ng
RT: 6.68 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:146 Resp: 684562

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.4	80.0
75	33.5	18.5	27.7#



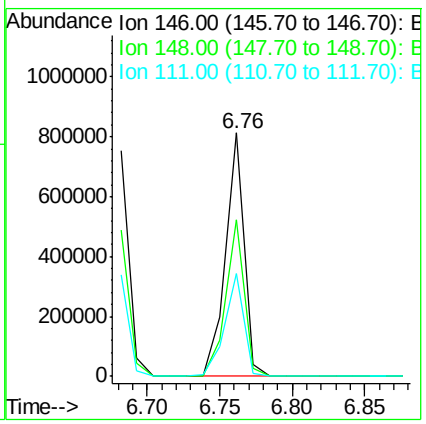


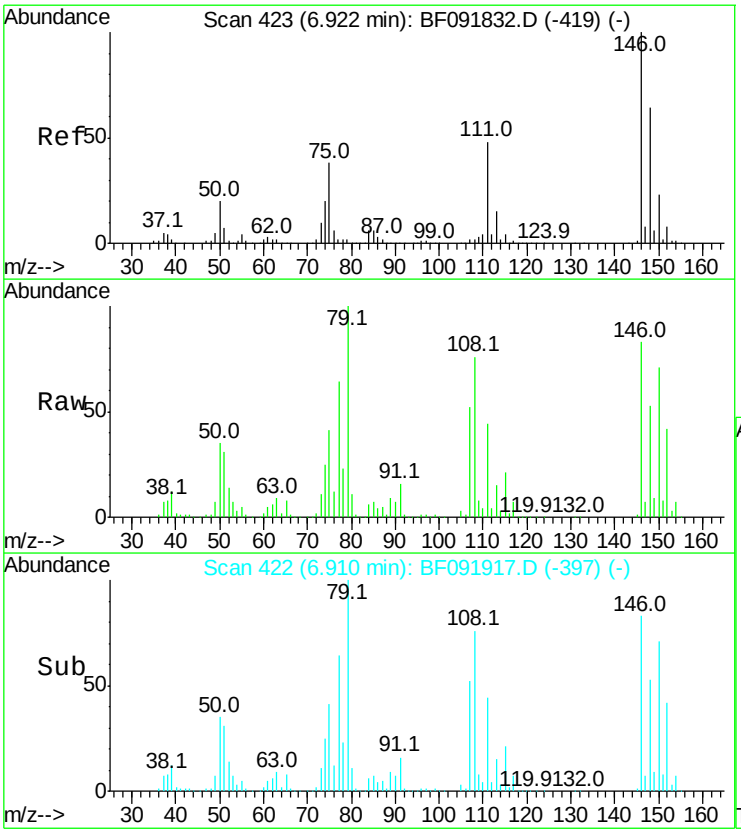
#13
1,4-Dichlorobenzene
Concen: 41.37 ng
RT: 6.76 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 722699

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	76.0
111	42.0	36.2	54.4

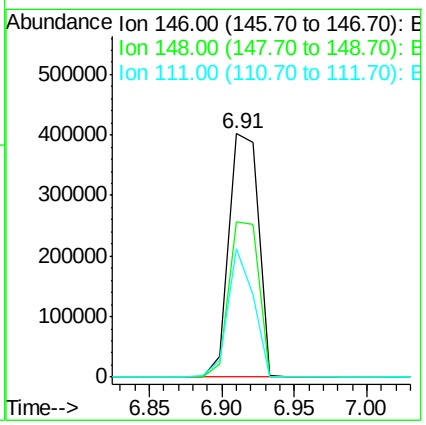


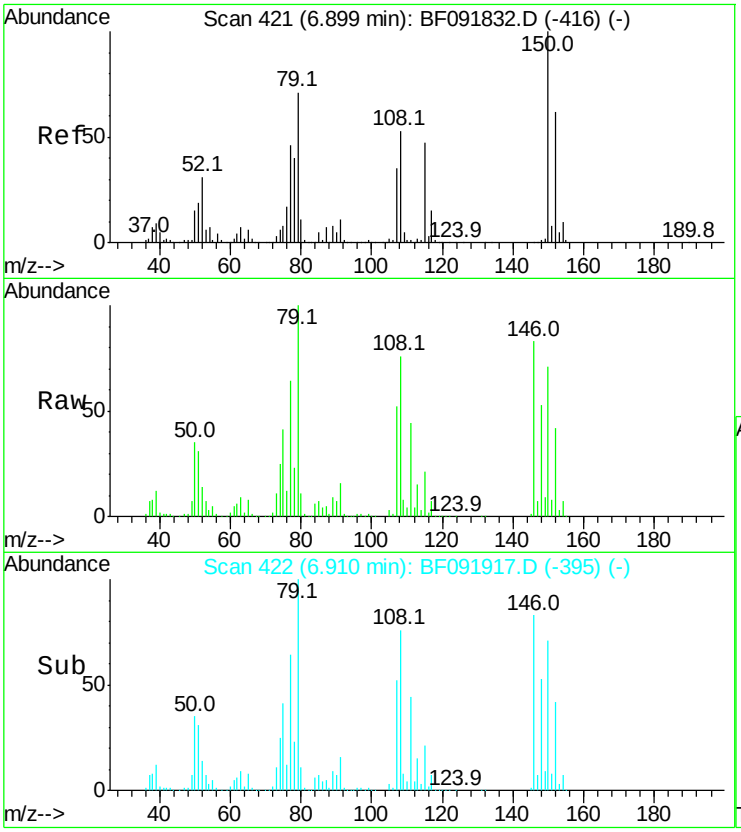


#14
1,2-Dichlorobenzene
Concen: 37.40 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:146 Resp: 566893

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	52.9	36.2	54.2



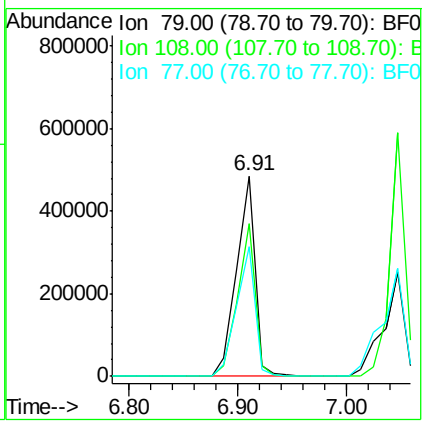


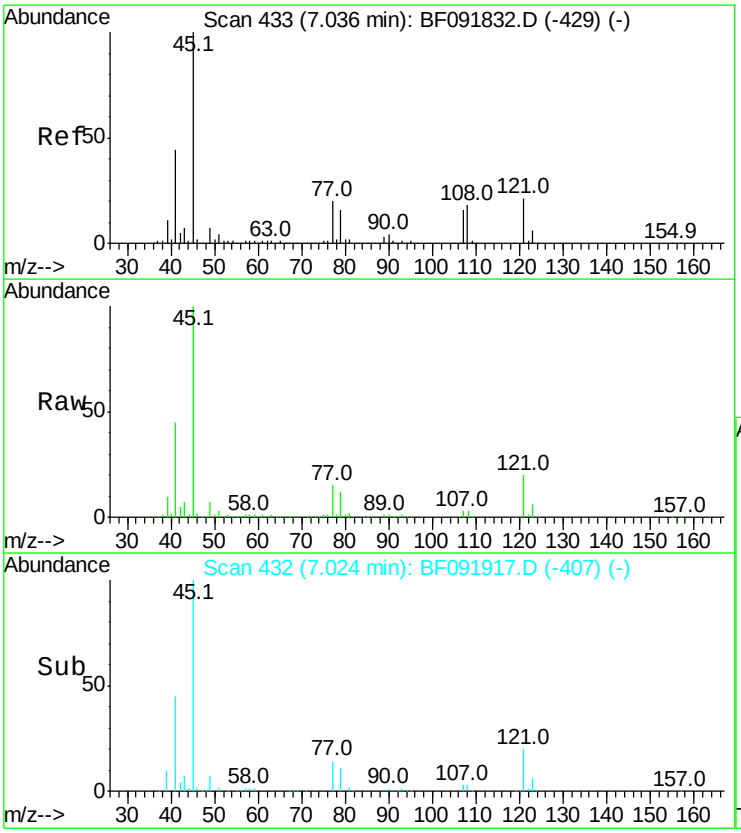
#15
Benzyl Alcohol
Concen: 42.22 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 566027

Ion	Ratio	Lower	Upper
79	100		
108	76.0	61.4	92.0
77	64.4	50.9	76.3

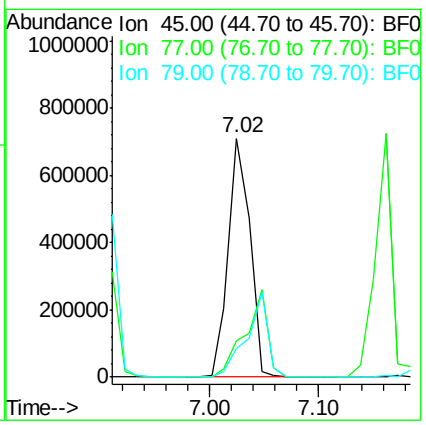


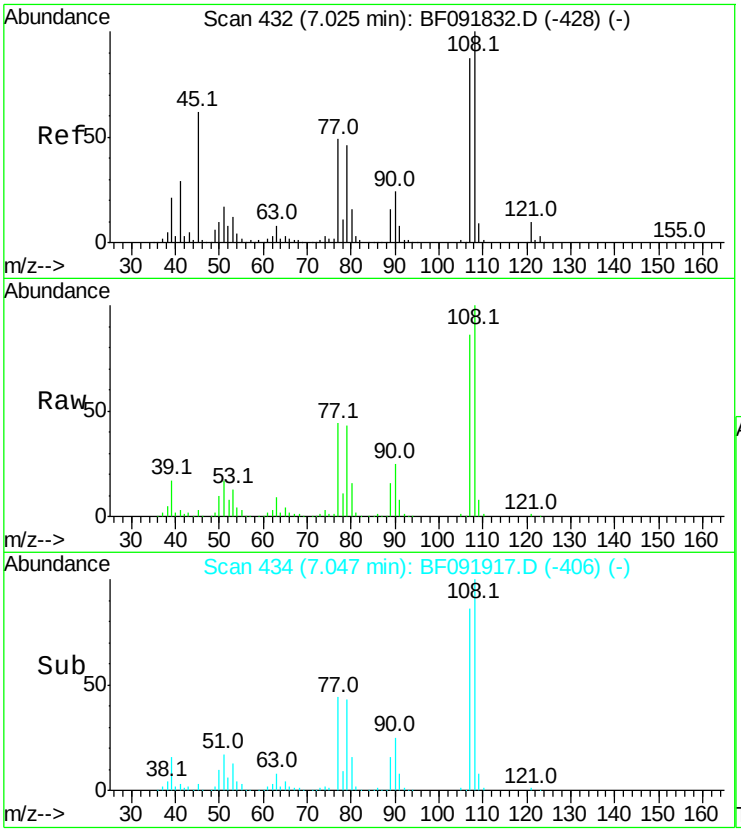


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.67 ng
RT: 7.02 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 45 Resp: 970883

Ion	Ratio	Lower	Upper
45	100		
77	15.2	0.0	34.6
79	11.9	0.0	31.2



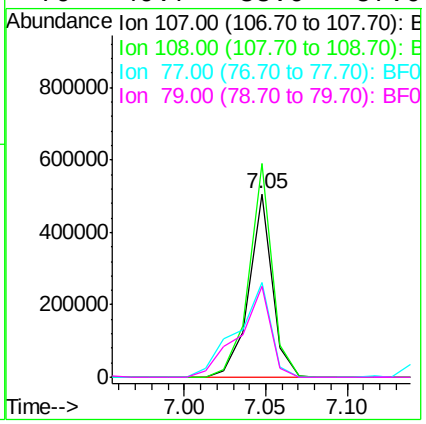


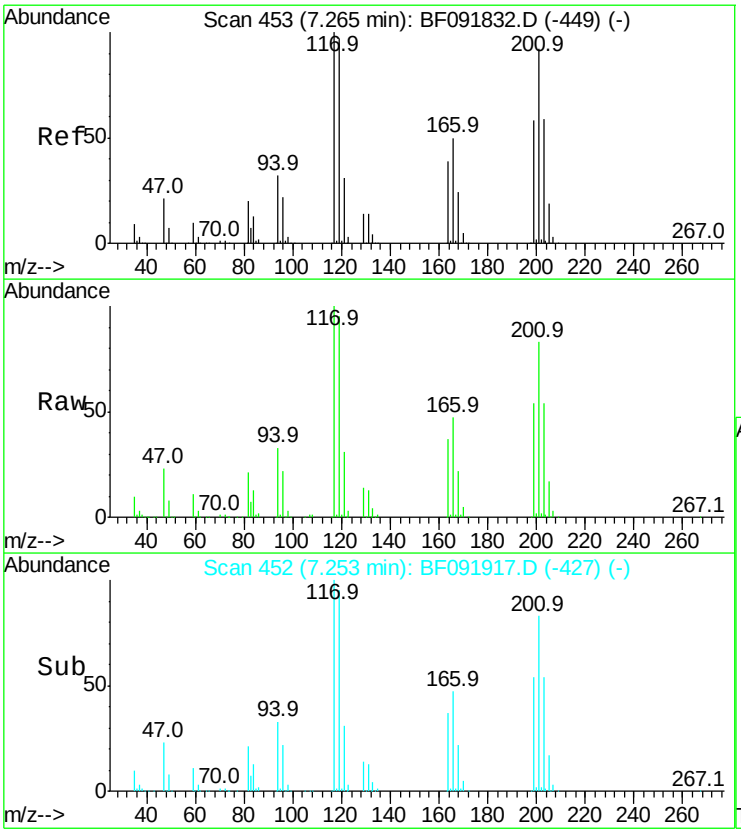
#17
2-Methylphenol
Concen: 38.86 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.02 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 502413

Ion	Ratio	Lower	Upper
107	100		
108	116.4	93.0	139.6
77	51.4	39.8	59.8
79	49.7	38.0	57.0

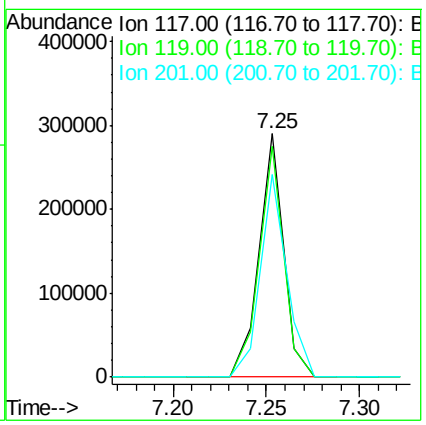


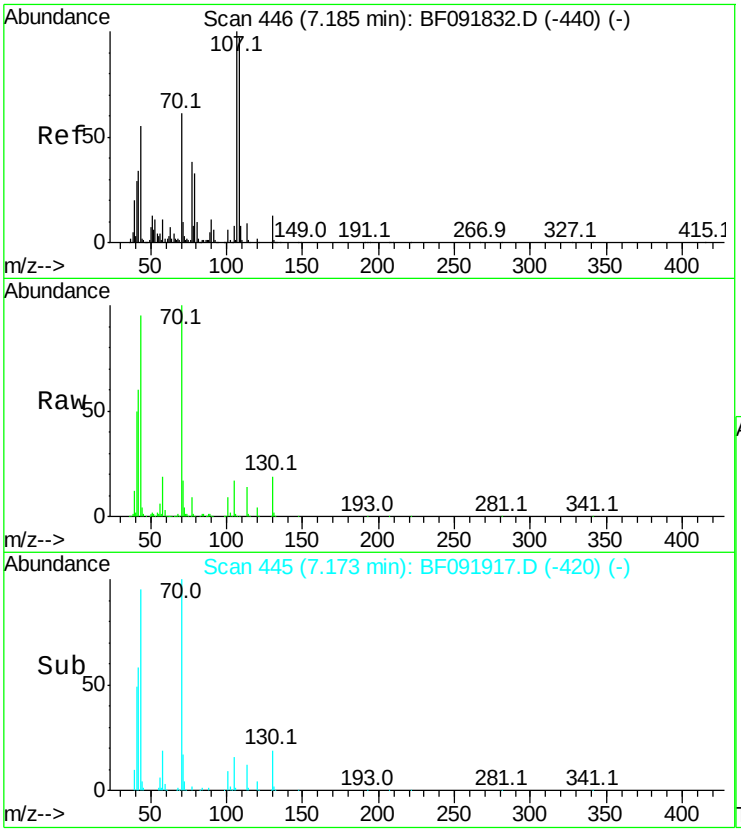


#18
Hexachloroethane
Concen: 40.58 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:117 Resp: 262824

Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.1	117.1
201	83.4	78.6	117.8



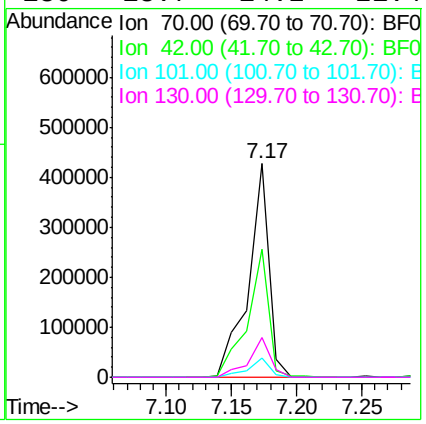


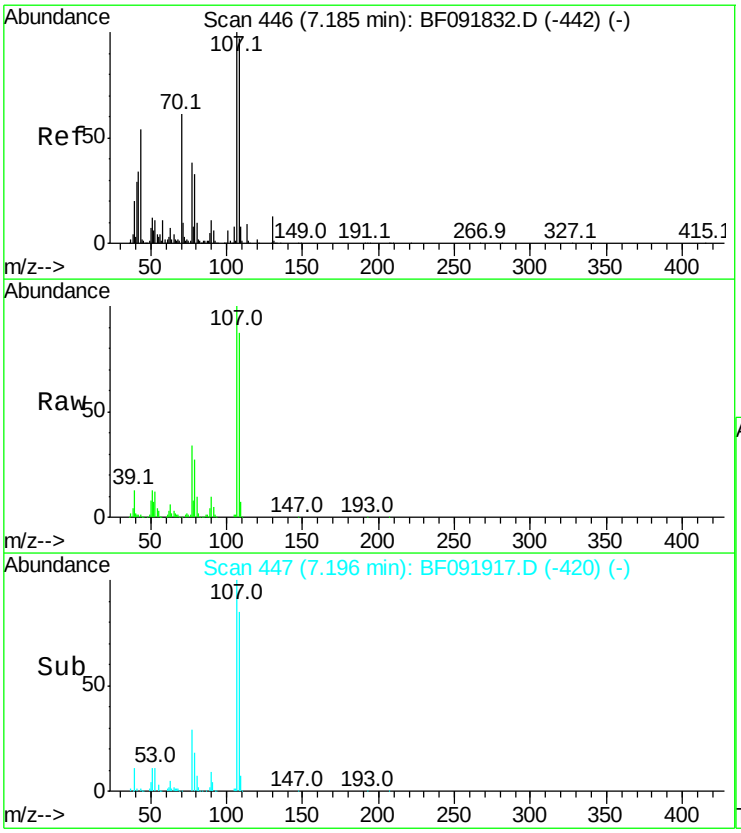
#19
n-Nitroso-di-n-propylamine
Concen: 41.28 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 473860

Ion	Ratio	Lower	Upper
70	100		
42	59.7	49.4	74.0
101	8.7	7.4	11.2
130	18.7	14.2	21.4

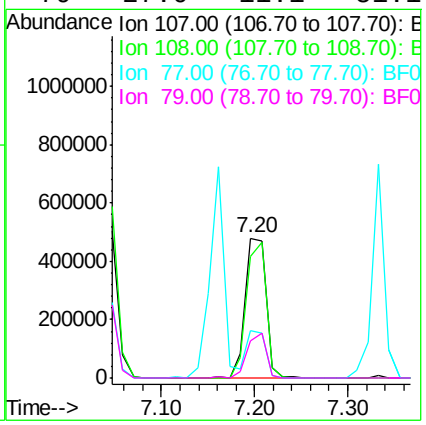


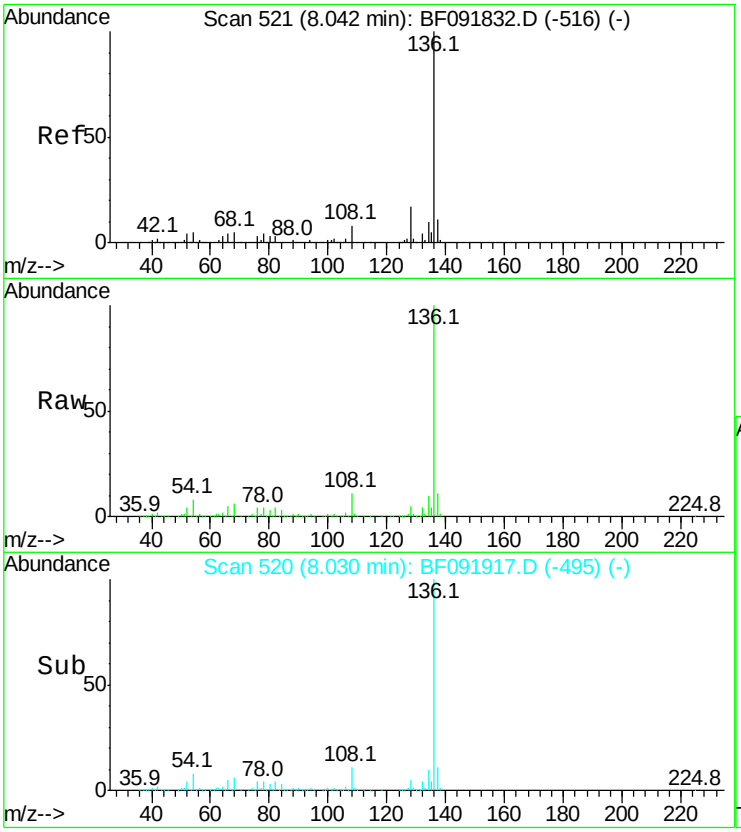


#20
3+4-Methylphenols
Concen: 48.00 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:107 Resp: 740252

Ion	Ratio	Lower	Upper
107	100		
108	87.3	73.0	113.0
77	34.1	71.3	111.3#
79	27.0	11.1	51.1



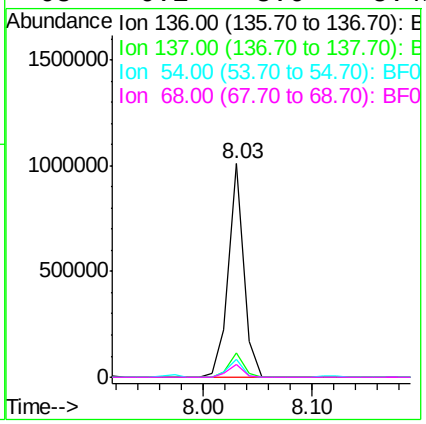


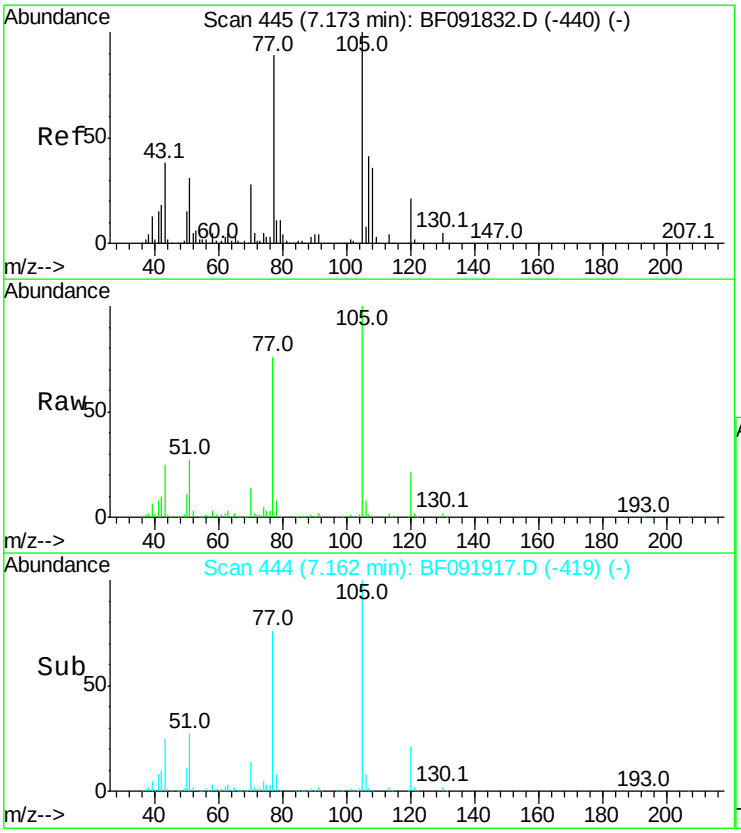
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.03 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 979576

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	8.1	4.5	6.7#
68	6.1	3.6	5.4#

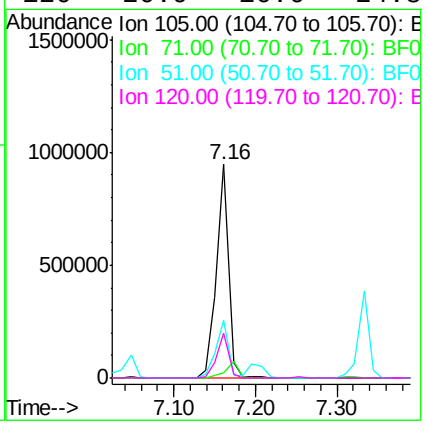


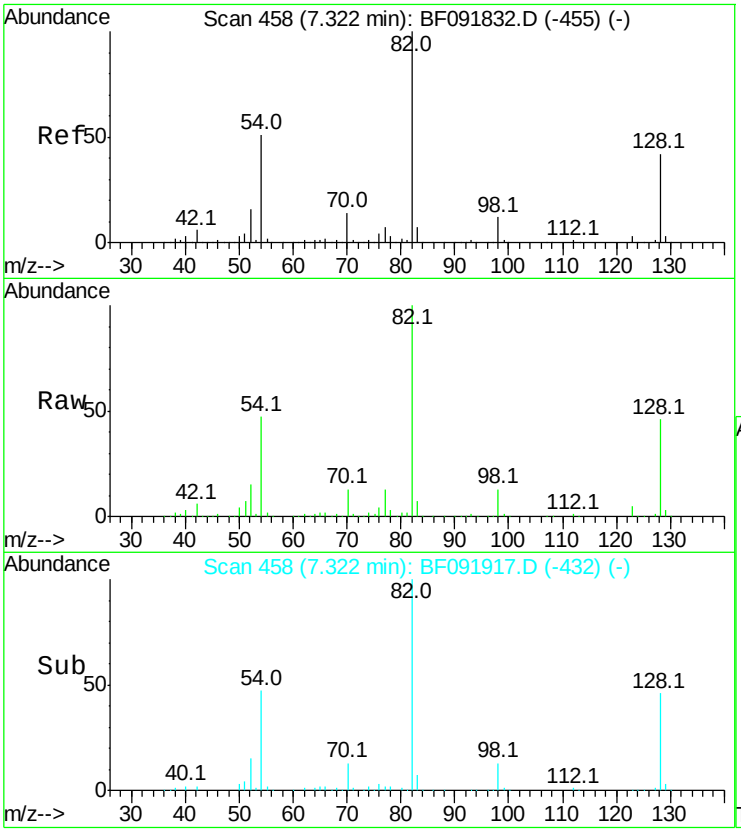


#22
Acetophenone
Concen: 40.50 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:105 Resp: 978561

Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.2	4.8#
51	26.9	26.2	39.4
120	20.9	16.6	24.8



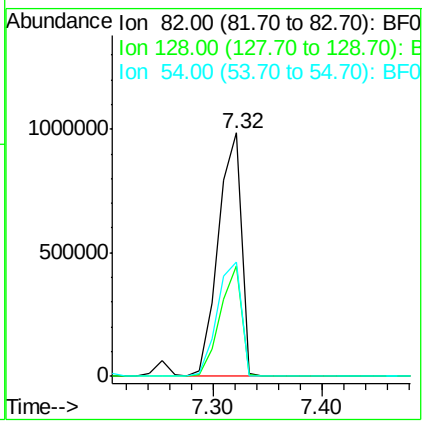


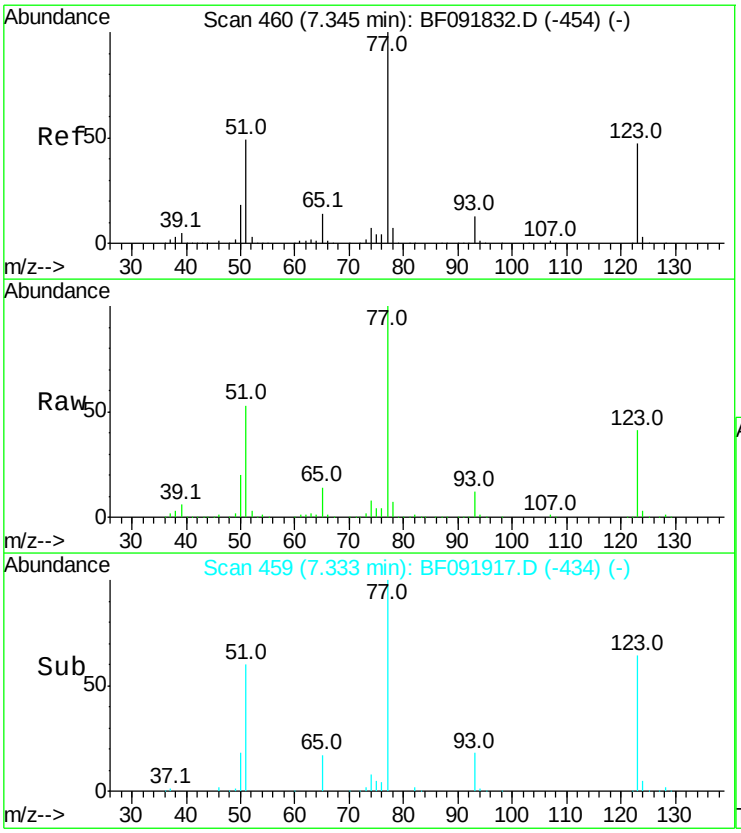
#23
Nitrobenzene-d5
Concen: 82.25 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1449021

Ion	Ratio	Lower	Upper
82	100		
128	45.6	34.6	52.0
54	47.0	39.5	59.3

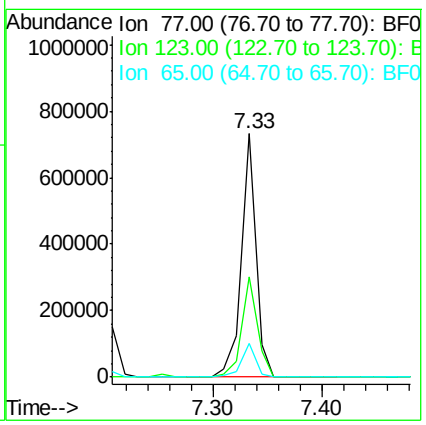


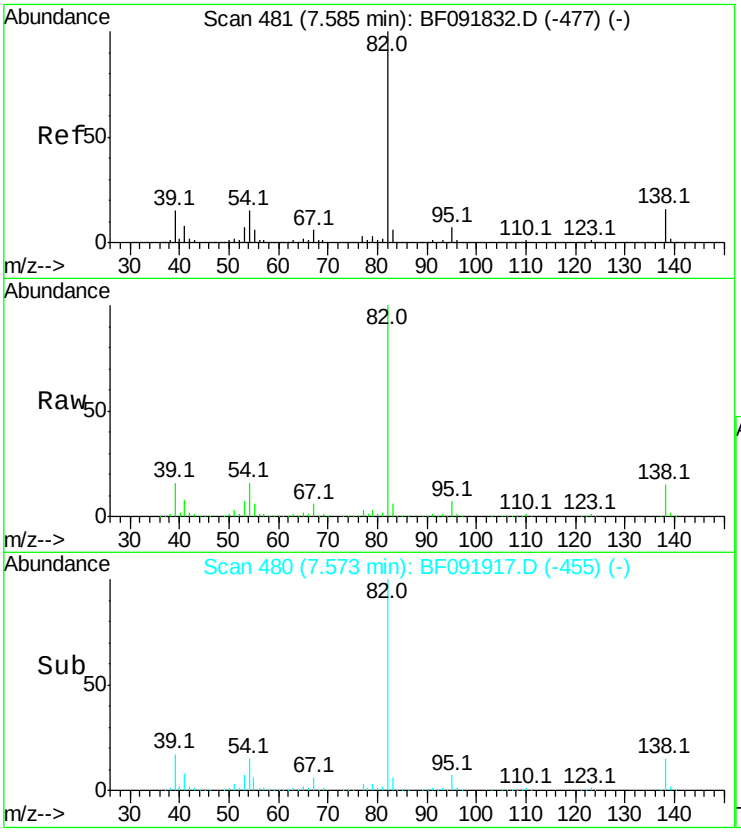


#24
Nitrobenzene
Concen: 35.83 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 77 Resp: 672189

Ion	Ratio	Lower	Upper
77	100		
123	41.3	33.0	49.4
65	14.1	11.2	16.8



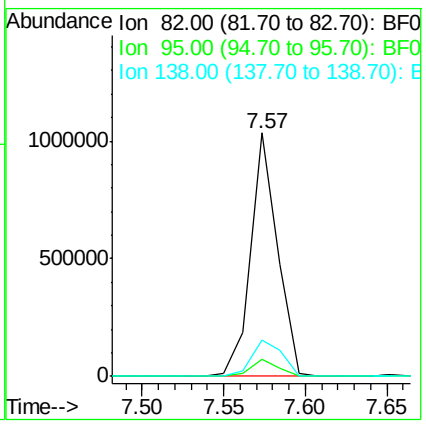


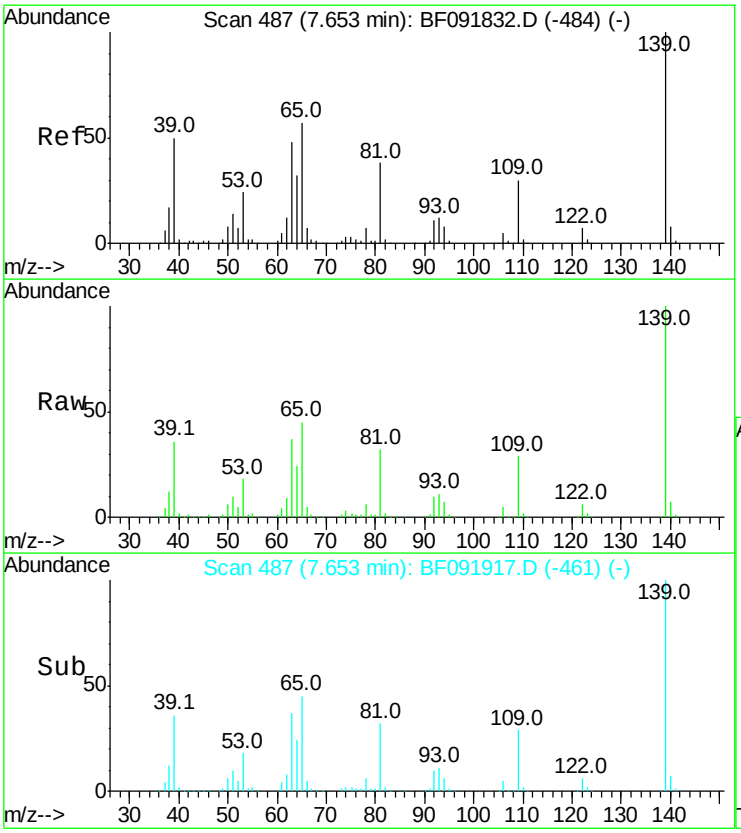
#25
Isophorone
Concen: 36.30 ng
RT: 7.57 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1179930

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	14.9	14.6	22.0

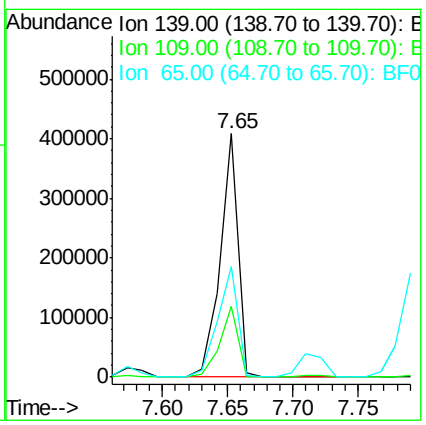


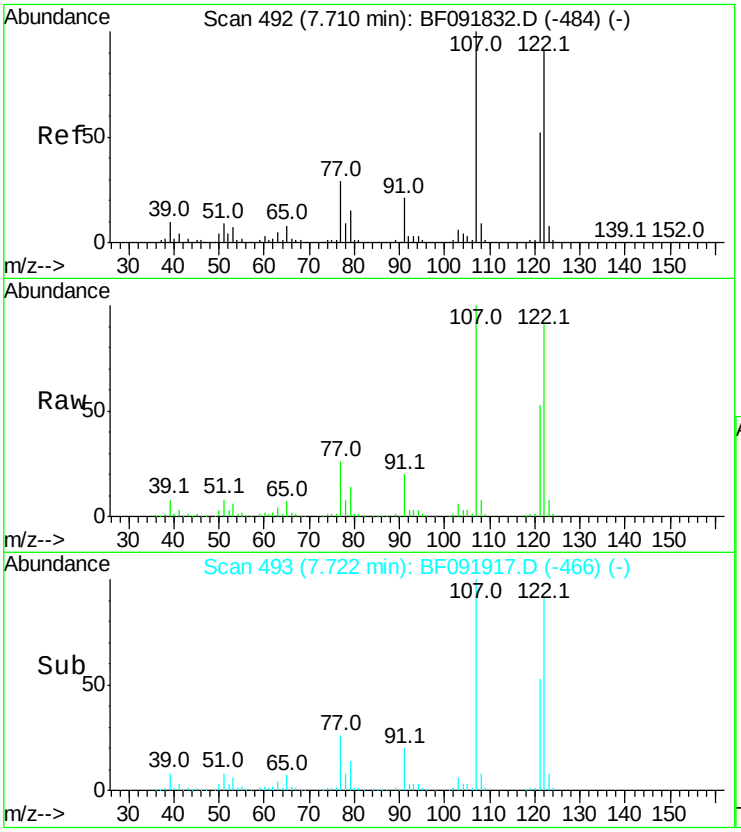


#26
2-Nitrophenol
Concen: 42.40 ng
RT: 7.65 min Scan# 487
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:139 Resp: 392317

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.3	34.9
65	45.4	42.7	64.1



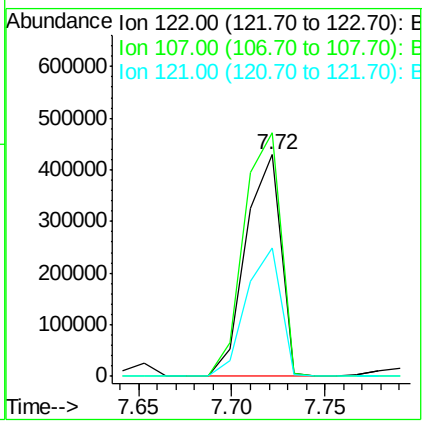


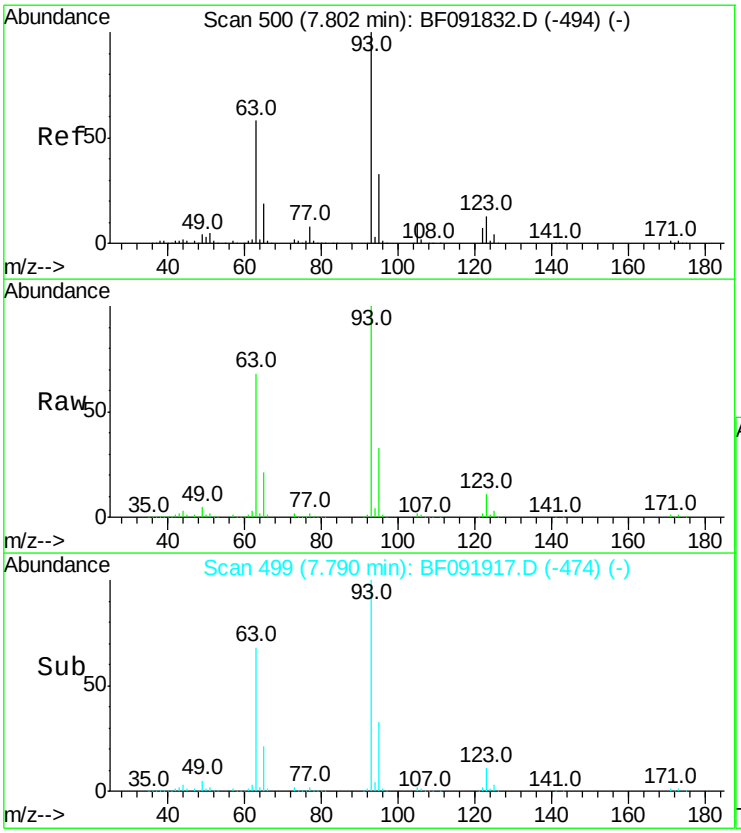
#27
2,4-Dimethylphenol
Concen: 36.46 ng
RT: 7.72 min Scan# 493
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 559575

Ion	Ratio	Lower	Upper
122	100		
107	110.0	94.1	141.1
121	58.3	46.0	69.0

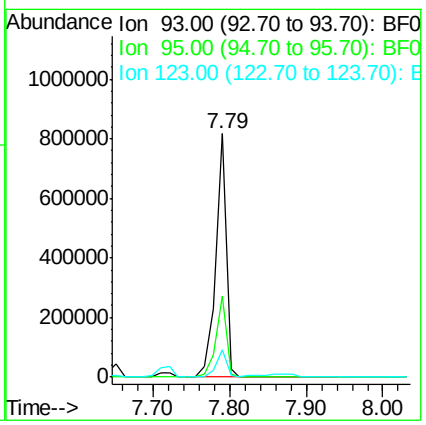


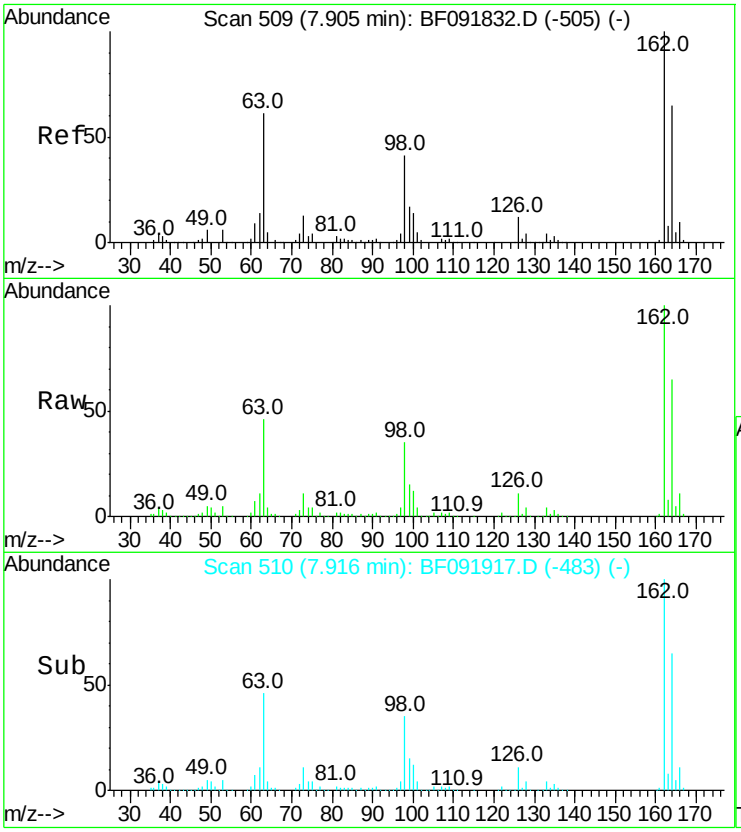


#28
bis(2-Chloroethoxy)methane
Concen: 38.92 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 93 Resp: 767169

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.5	39.7
123	11.0	8.6	13.0



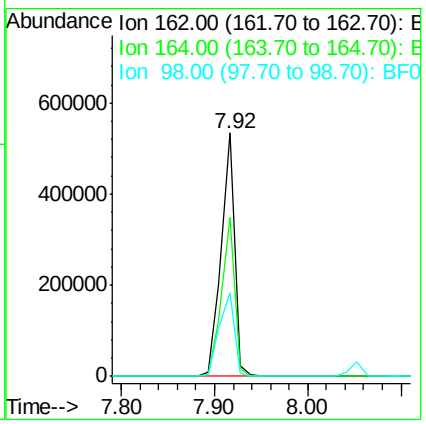


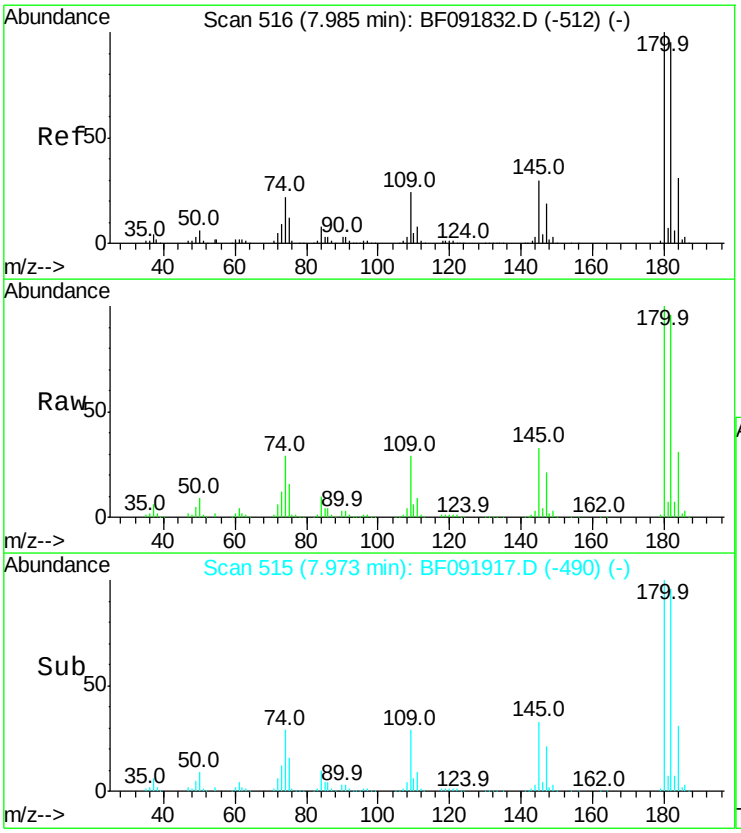
#29
2,4-Dichlorophenol
Concen: 40.93 ng
RT: 7.92 min Scan# 510
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 531838

Ion	Ratio	Lower	Upper
162	100		
164	65.3	46.8	86.8
98	34.5	9.1	49.1

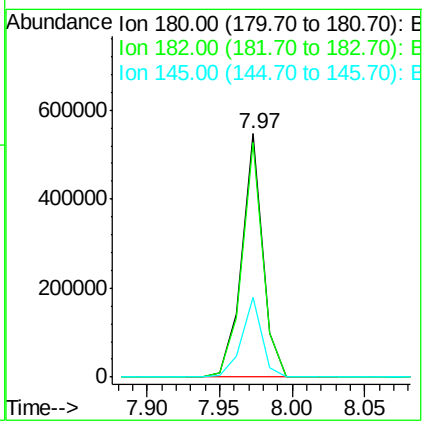


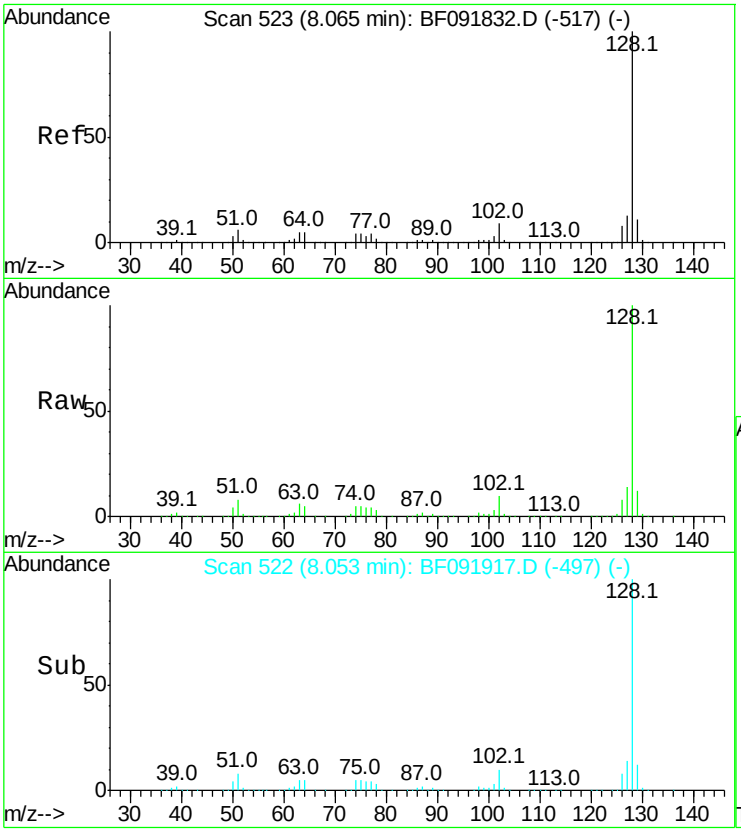


#30
1,2,4-Trichlorobenzene
Concen: 38.43 ng
RT: 7.97 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:180 Resp: 547320

Ion	Ratio	Lower	Upper
180	100		
182	96.2	78.2	117.4
145	33.0	21.6	32.4#



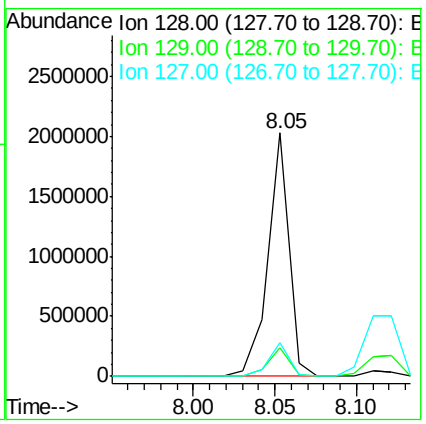


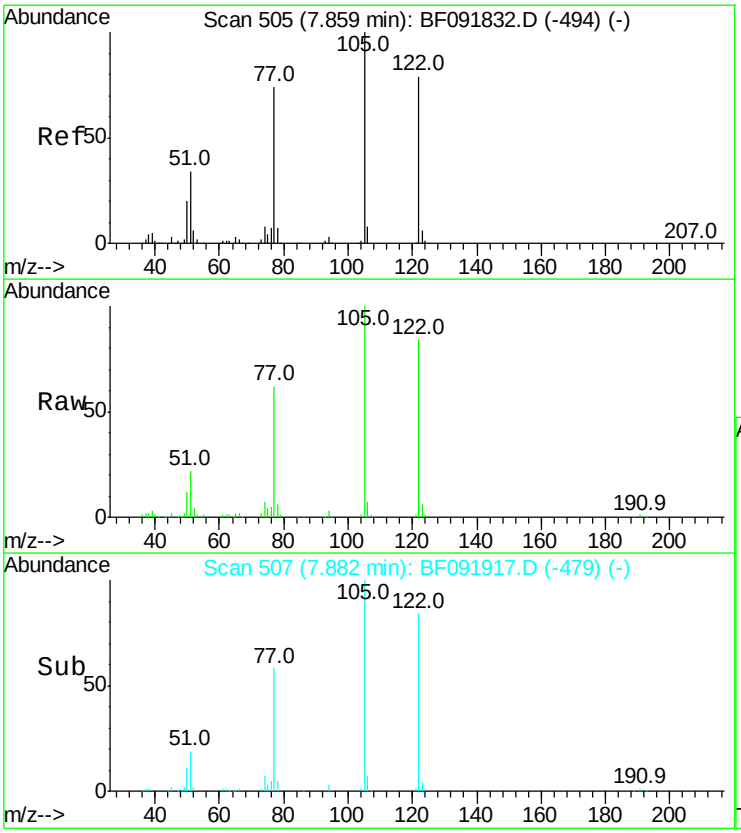
#31
Naphthalene
Concen: 40.70 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1824892

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.8	10.8	16.2

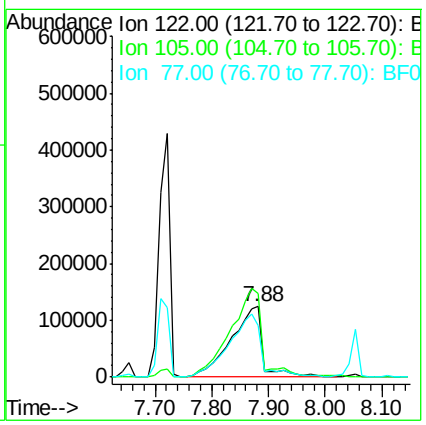


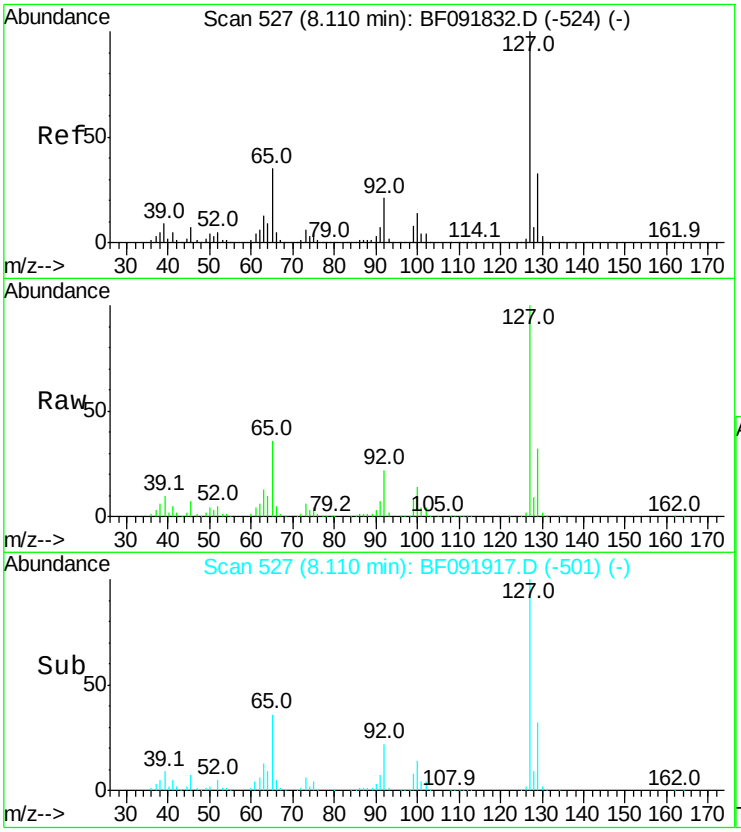


#32
Benzoic acid
Concen: 41.92 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.02 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:122 Resp: 477171

Ion	Ratio	Lower	Upper
122	100		
105	119.6	107.2	147.2
77	73.8	74.5	114.5#



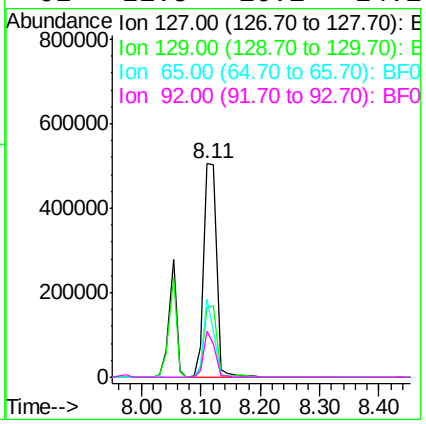


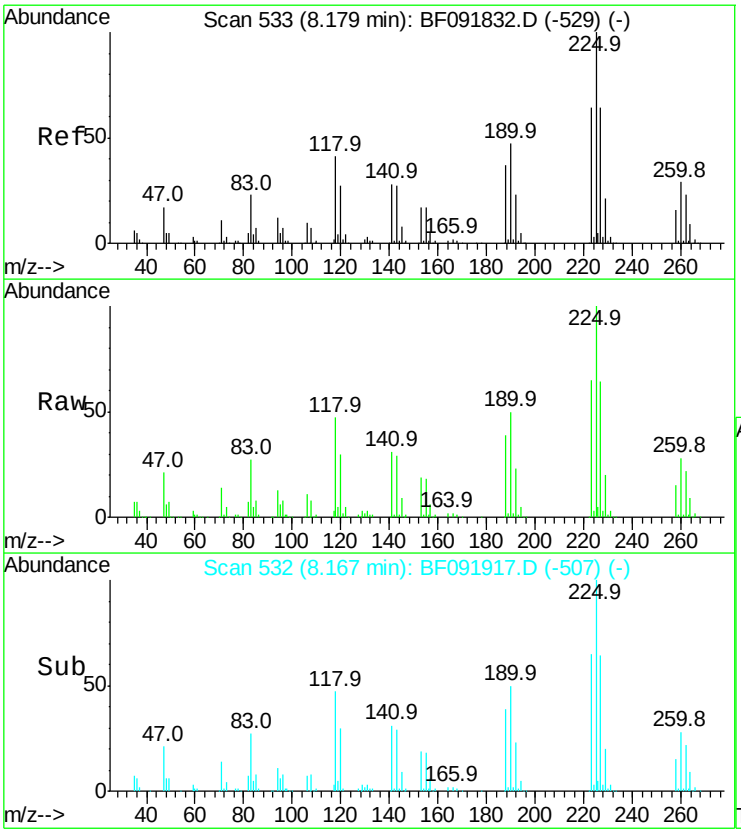
#33
4-Chloroaniline
Concen: 38.21 ng
RT: 8.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 772399

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.3	39.5
65	36.3	25.8	38.8
92	21.5	16.1	24.1

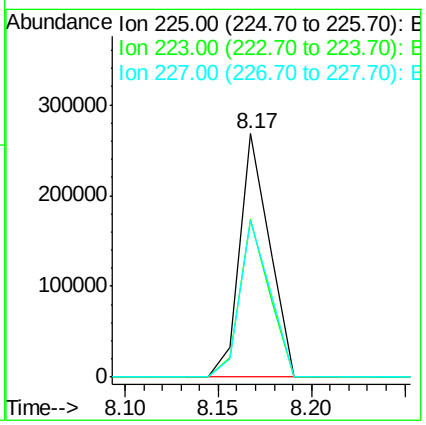


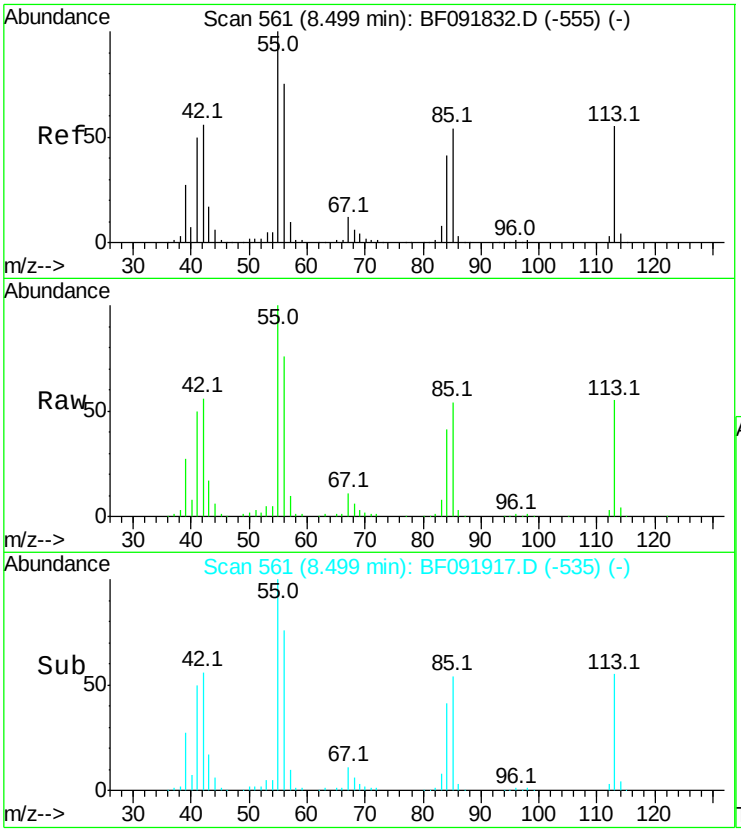


#34
Hexachlorobutadiene
Concen: 39.53 ng
RT: 8.17 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:225 Resp: 297152

Ion	Ratio	Lower	Upper
225	100		
223	64.6	51.0	76.6
227	64.1	50.6	76.0



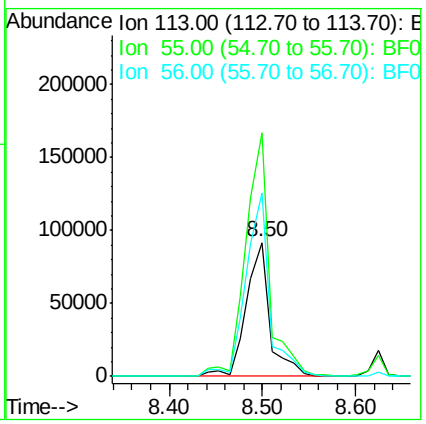


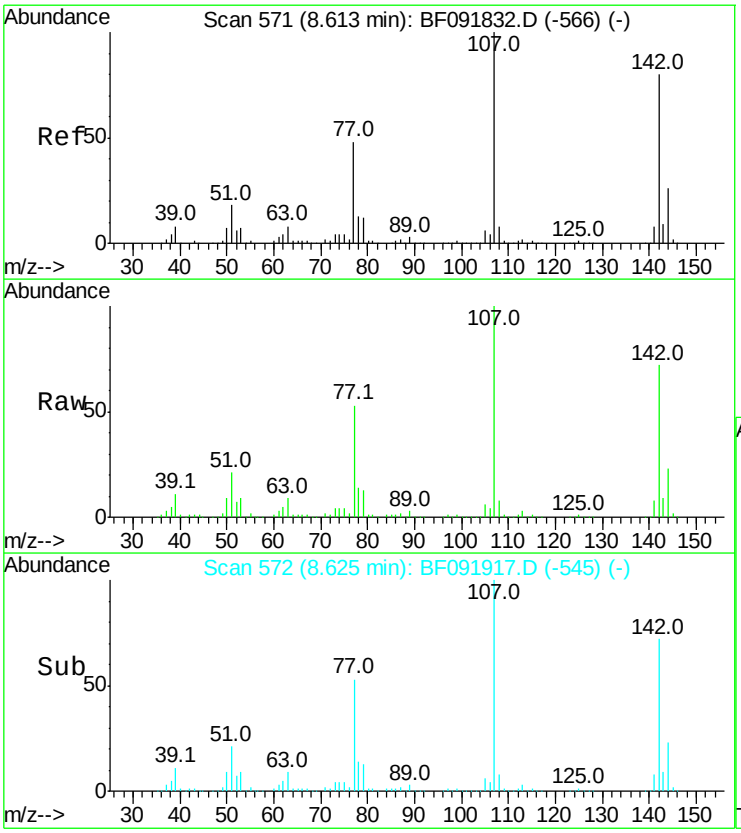
#35
Caprolactam
Concen: 37.67 ng
RT: 8.50 min Scan# 561
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 160850

Ion	Ratio	Lower	Upper
113	100		
55	181.9	119.2	159.2#
56	137.4	83.8	123.8#

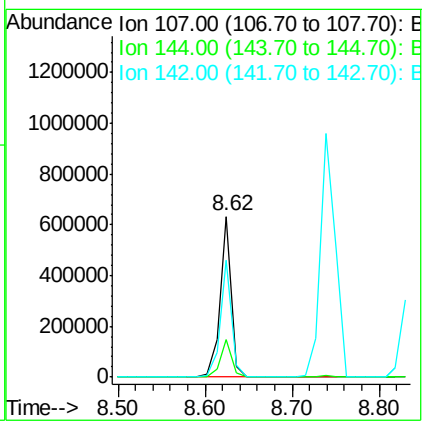


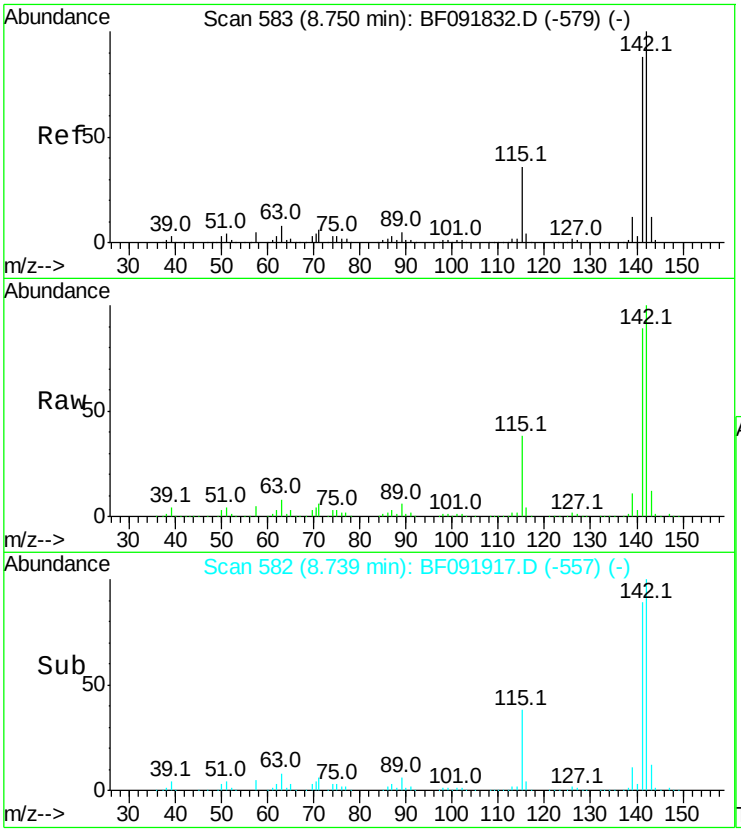


#36
4-Chloro-3-methylphenol
Concen: 38.77 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:107 Resp: 579786

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.3	28.9
142	72.3	59.0	88.6



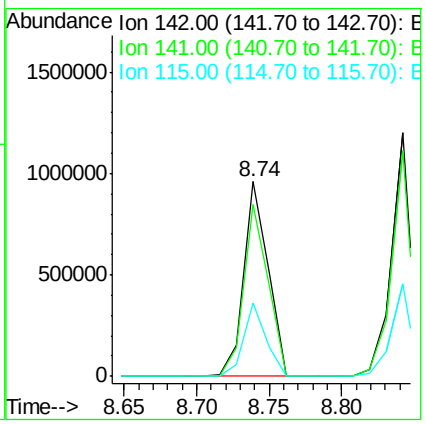


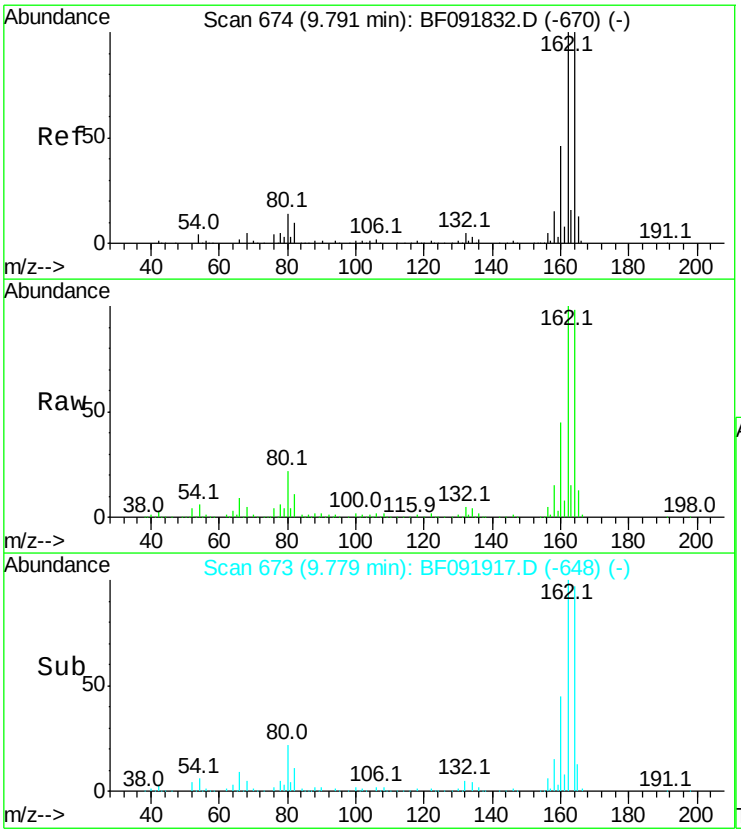
#37
2-Methylnaphthalene
Concen: 39.12 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1113458

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.6
115	37.6	28.3	42.5

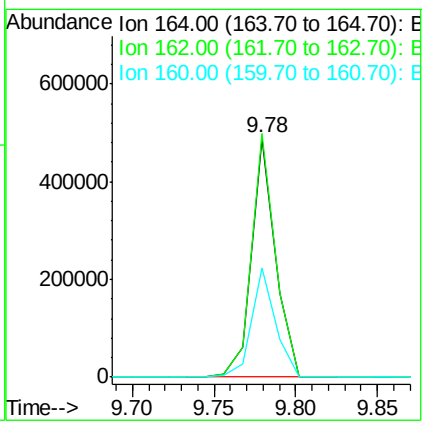


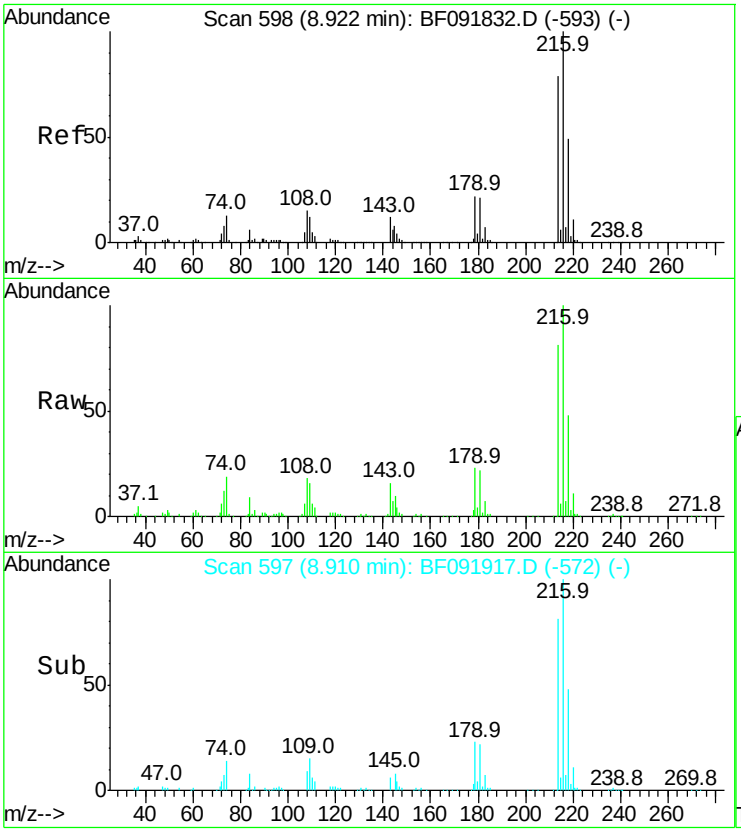


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.78 min Scan# 673
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:164 Resp: 499450

Ion	Ratio	Lower	Upper
164	100		
162	101.8	80.2	120.2
160	45.5	36.9	55.3



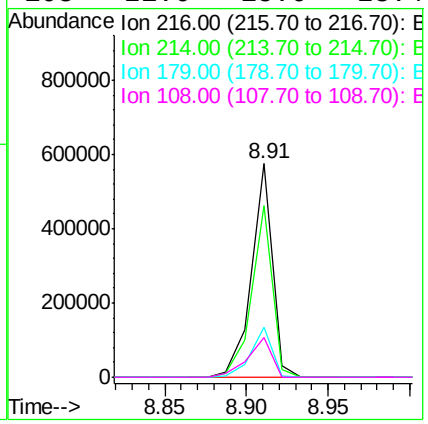


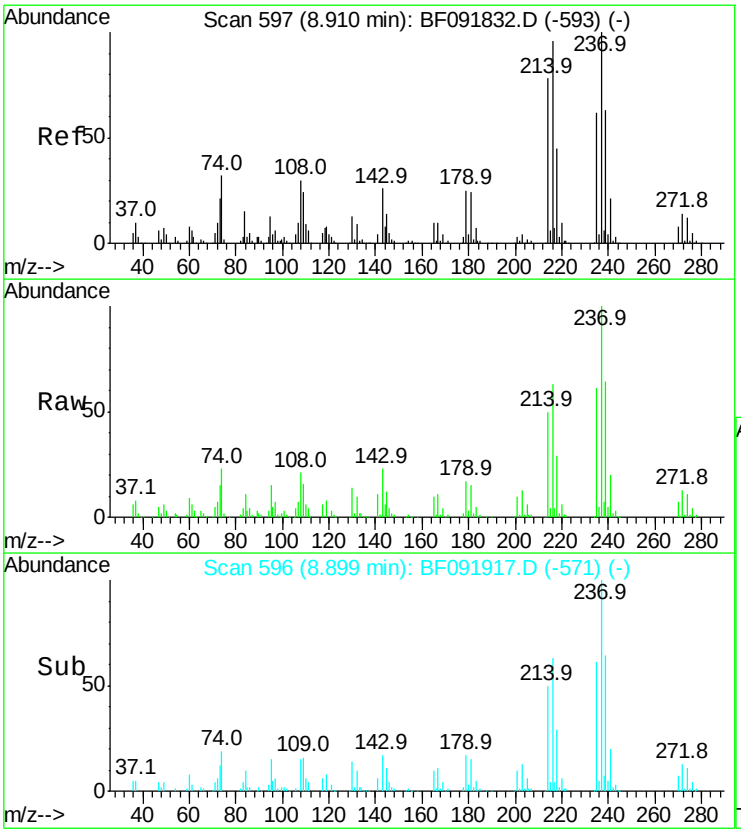
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.62 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 512529

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.4	95.0
179	23.5	17.4	26.2
108	21.6	15.6	23.4

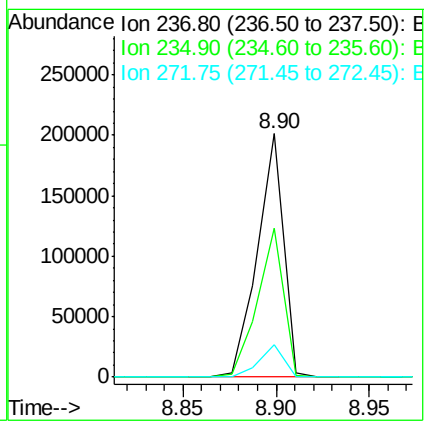


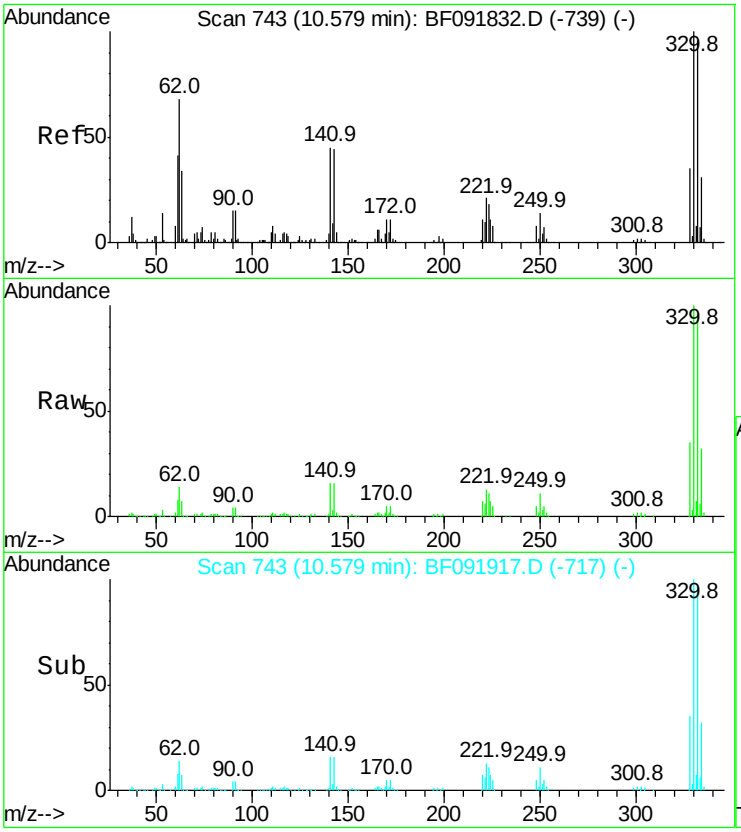


#40
Hexachlorocyclopentadiene
Concen: 36.93 ng
RT: 8.90 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:237 Resp: 194852

Ion	Ratio	Lower	Upper
237	100		
235	61.0	41.2	81.2
272	13.2	0.0	35.4



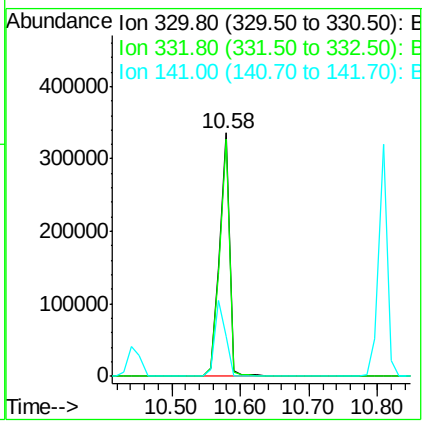


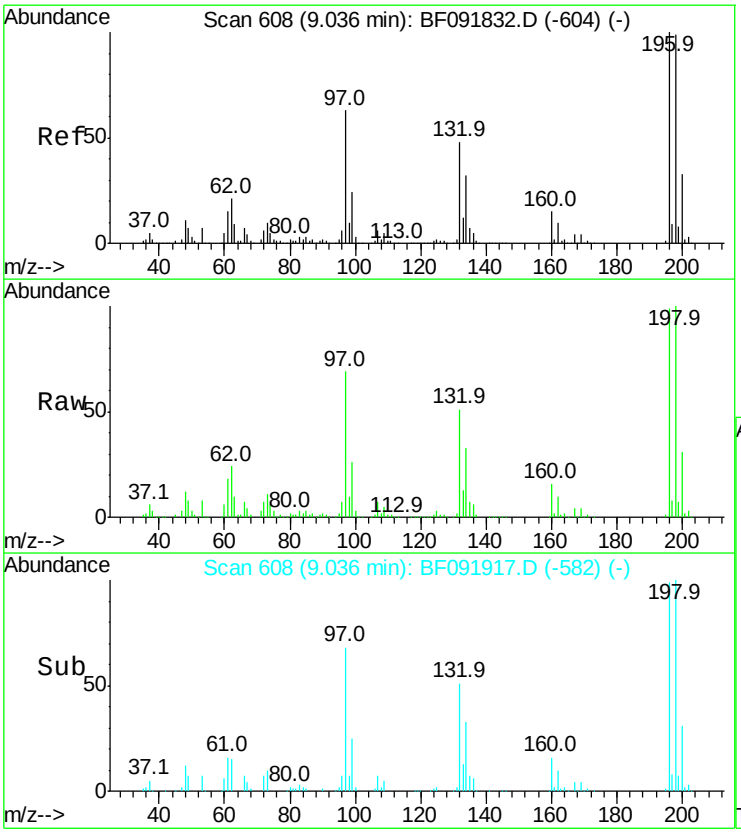
#41
2,4,6-Tribromophenol
Concen: 85.30 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 352558

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	33.5	34.1	51.1#

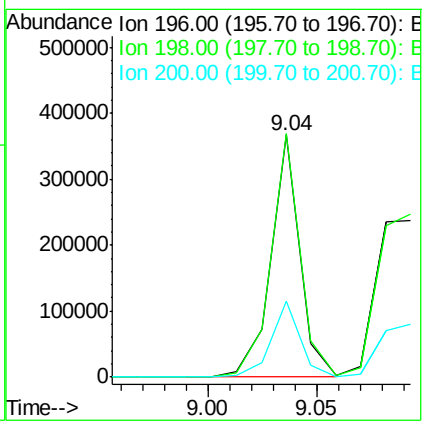


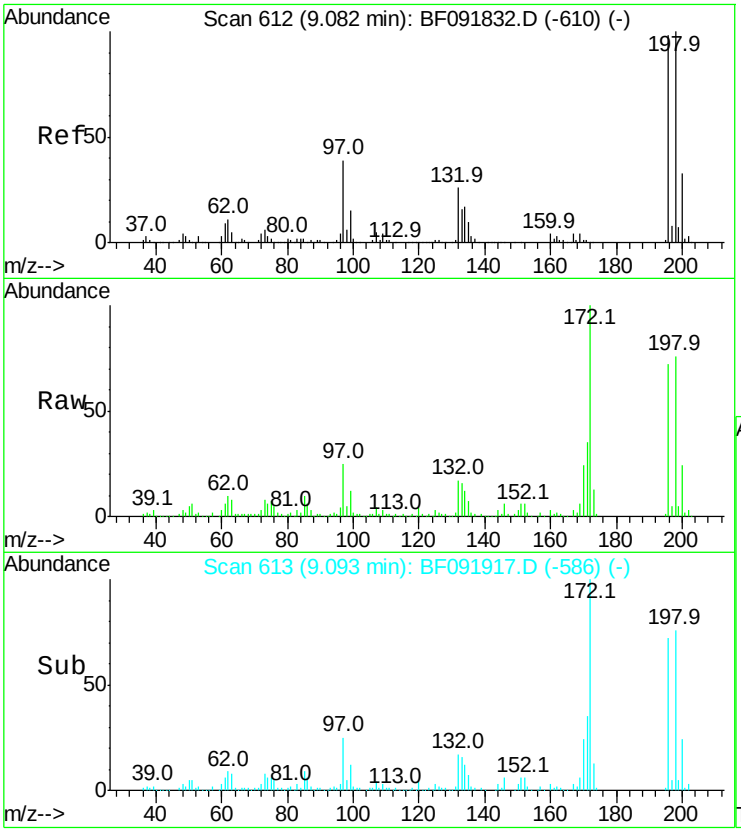


#42
2,4,6-Trichlorophenol
Concen: 38.91 ng
RT: 9.04 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:196 Resp: 343415

Ion	Ratio	Lower	Upper
196	100		
198	100.7	82.1	123.1
200	31.4	27.0	40.4



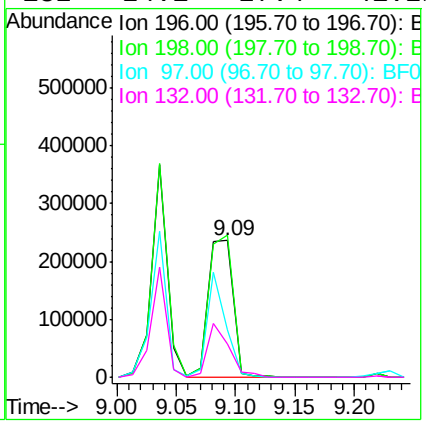


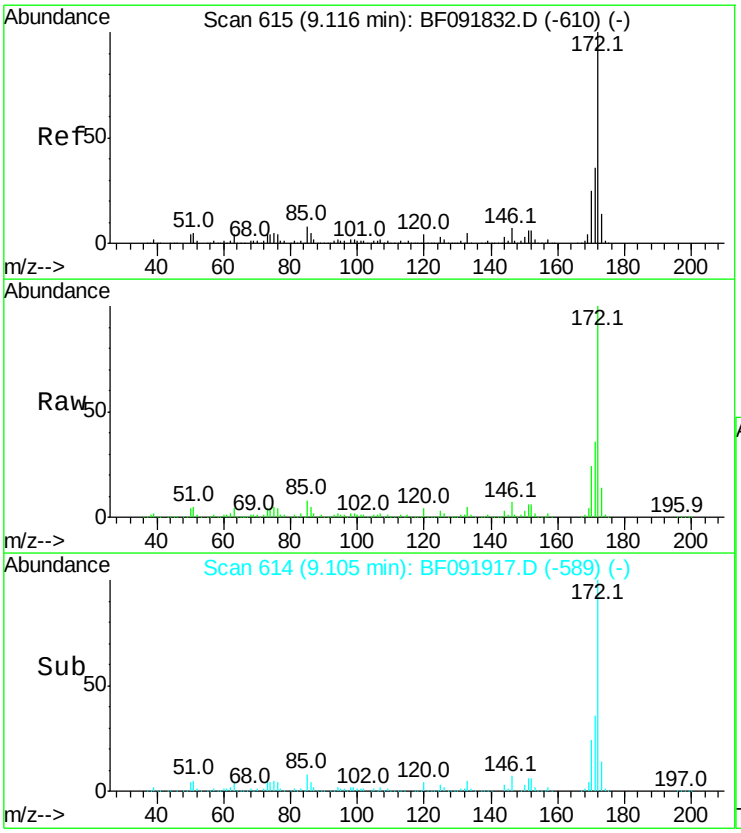
#43
2,4,5-Trichlorophenol
Concen: 37.62 ng
RT: 9.09 min Scan# 613
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 341664

Ion	Ratio	Lower	Upper
196	100		
198	104.2	79.4	119.2
97	35.0	51.5	77.3#
132	24.1	27.4	41.2#

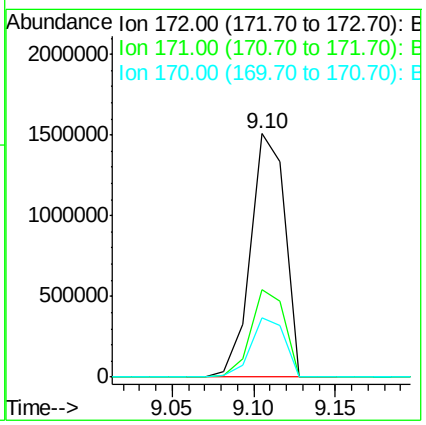


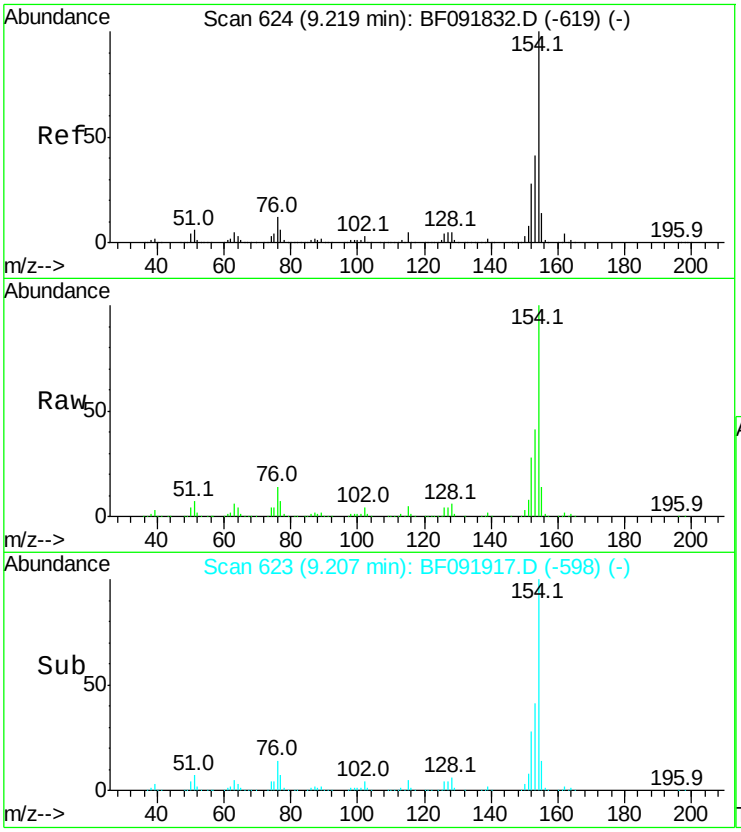


#44
2-Fluorobiphenyl
Concen: 91.19 ng
RT: 9.10 min Scan# 614
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:172 Resp: 2199879

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.4	44.0
170	24.5	20.2	30.4



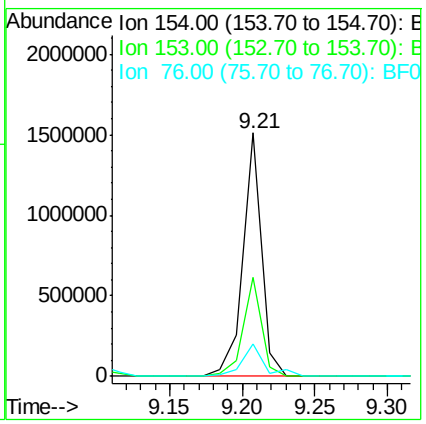


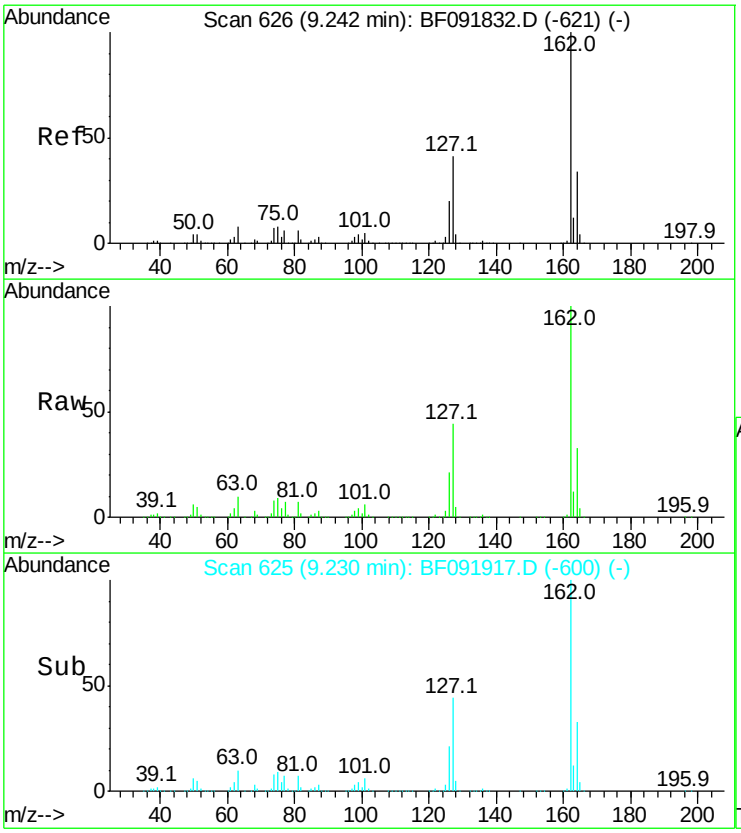
#45
1,1'-Biphenyl
Concen: 39.35 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1345838

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.9	60.9
76	13.6	0.0	30.5

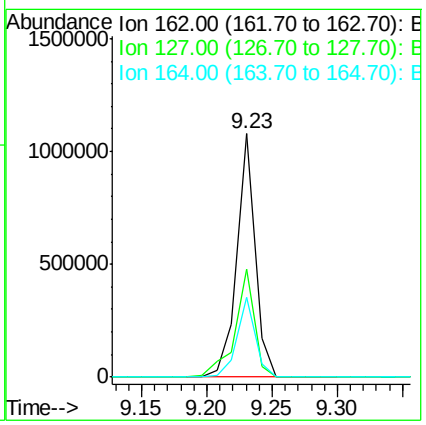


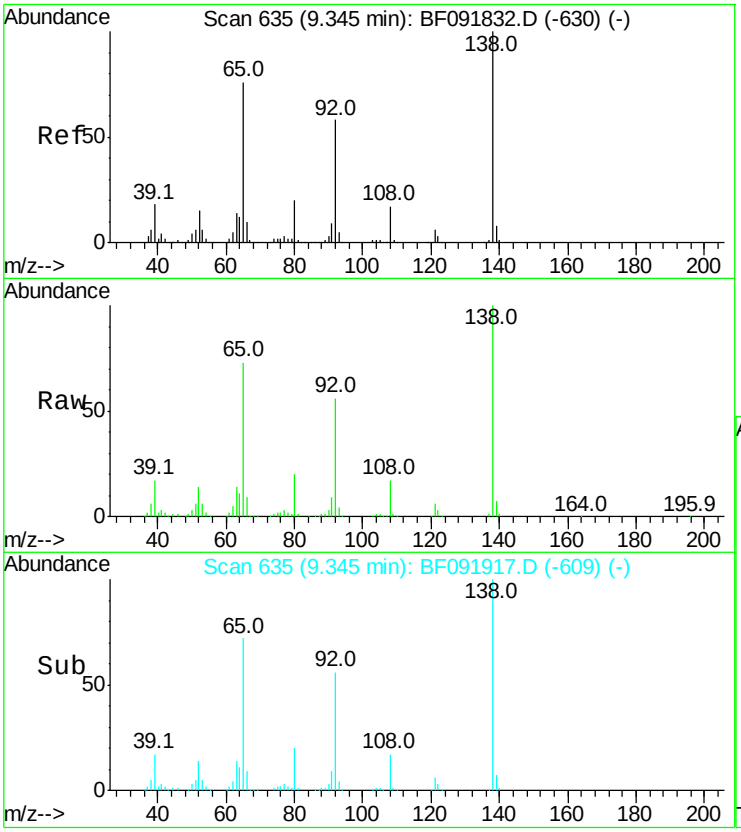


#46
2-Chloronaphthalene
Concen: 38.42 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:162 Resp: 1040384

Ion	Ratio	Lower	Upper
162	100		
127	44.3	30.7	46.1
164	33.0	27.6	41.4



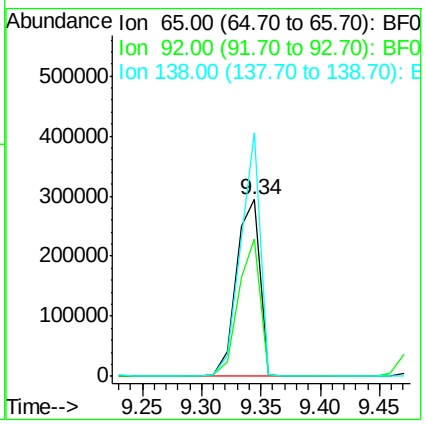


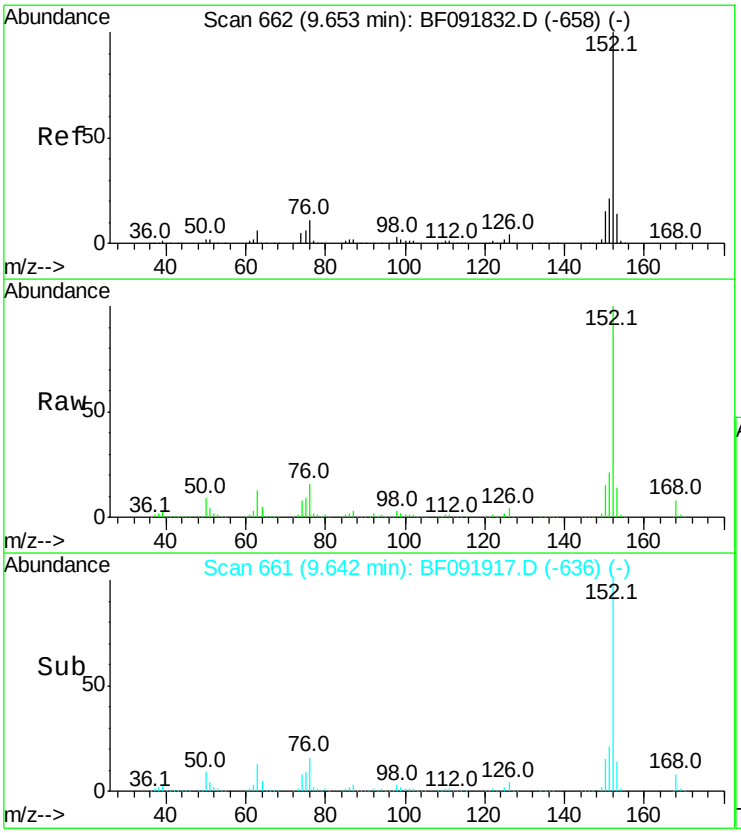
#47
2-Nitroaniline
Concen: 42.27 ng
RT: 9.34 min Scan# 635
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 407600

Ion	Ratio	Lower	Upper
65	100		
92	77.4	53.9	80.9
138	137.8	76.8	115.2#

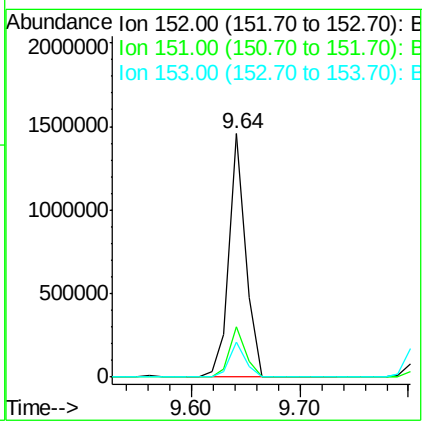


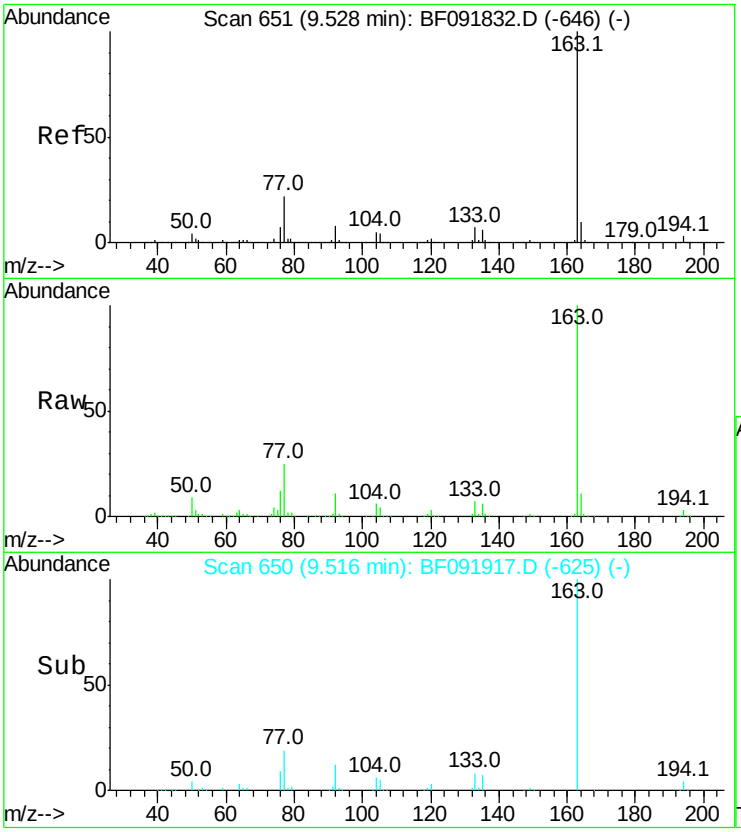


#48
Acenaphthylene
Concen: 36.65 ng
RT: 9.64 min Scan# 661
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:152 Resp: 1526610

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.9	25.3
153	14.4	11.4	17.2



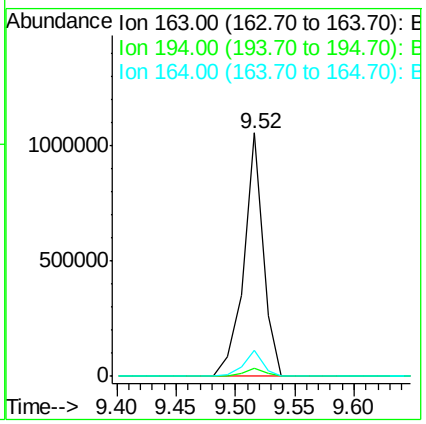


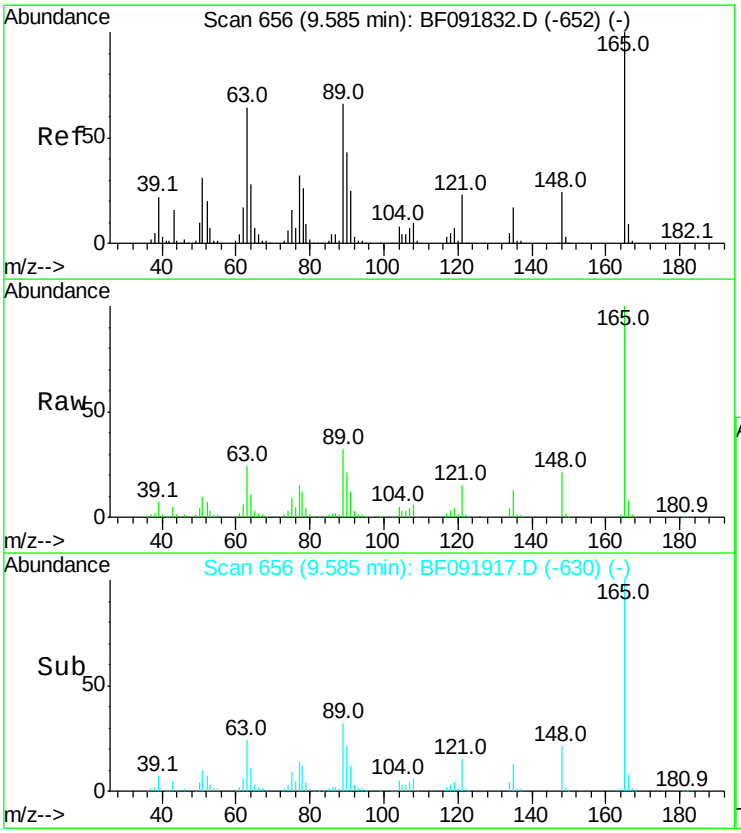
#49
Dimethylphthalate
Concen: 37.77 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1206585

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.6	8.0	12.0

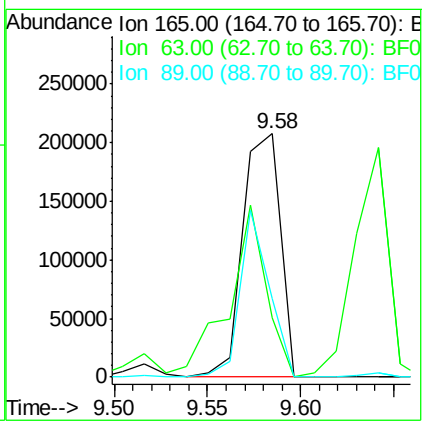


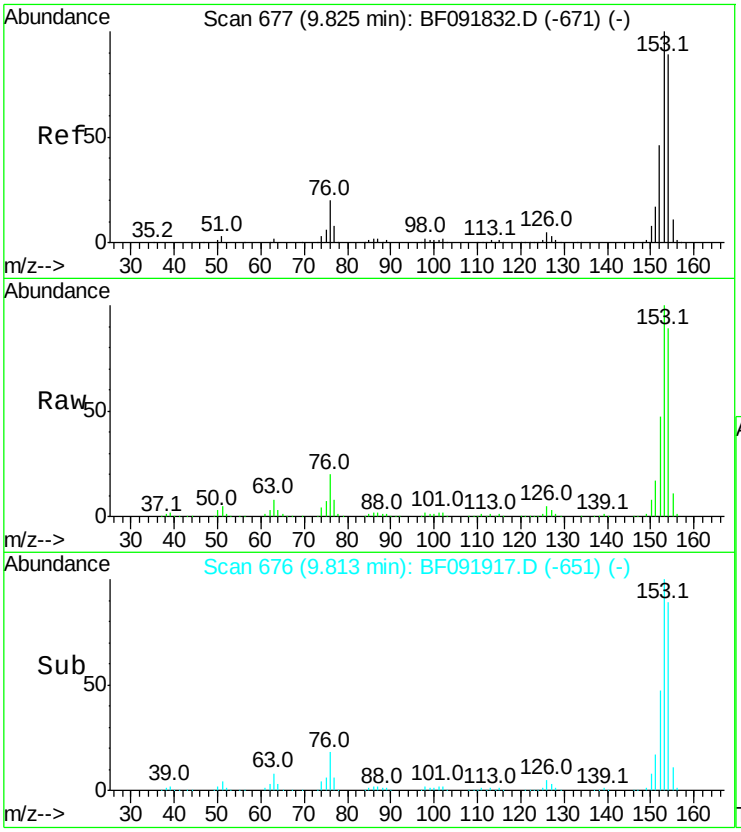


#50
2,6-Dinitrotoluene
Concen: 41.34 ng
RT: 9.58 min Scan# 656
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:165 Resp: 289032

Ion	Ratio	Lower	Upper
165	100		
63	24.3	36.2	54.4#
89	32.4	40.2	60.4#



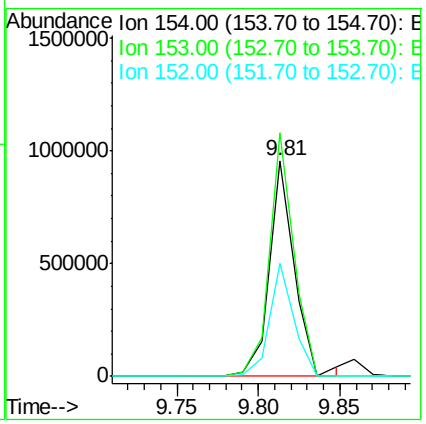


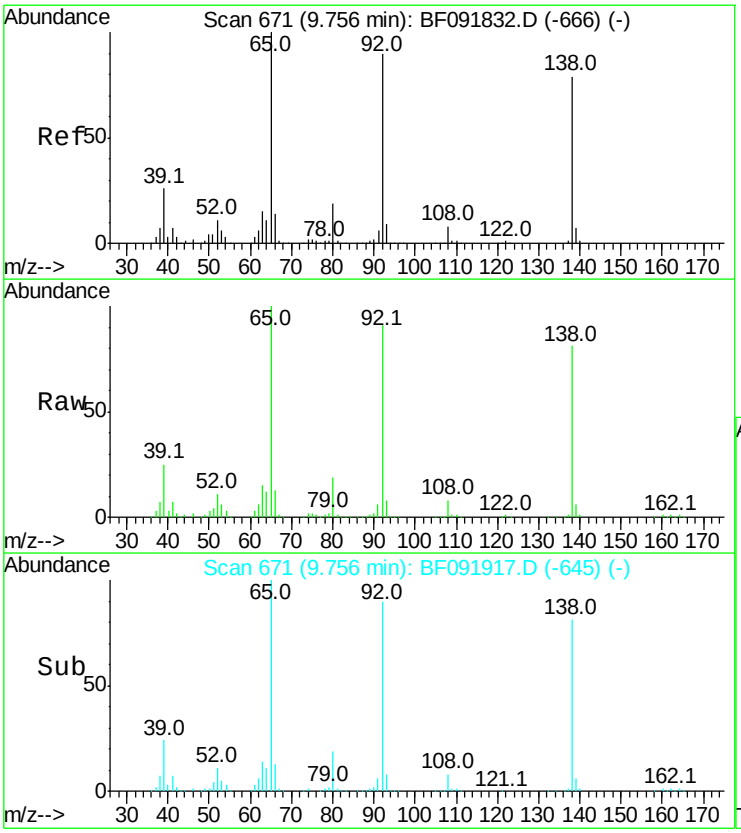
#51
Acenaphthene
Concen: 36.59 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1033219

Ion	Ratio	Lower	Upper
154	100		
153	112.8	88.6	133.0
152	52.5	41.6	62.4

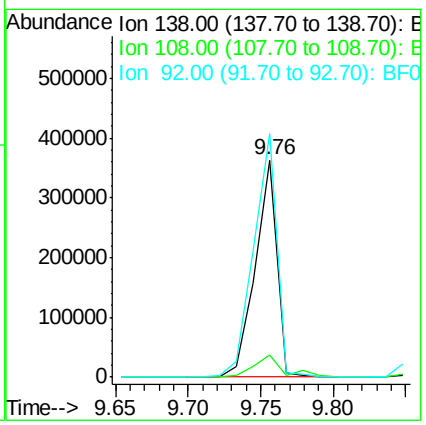


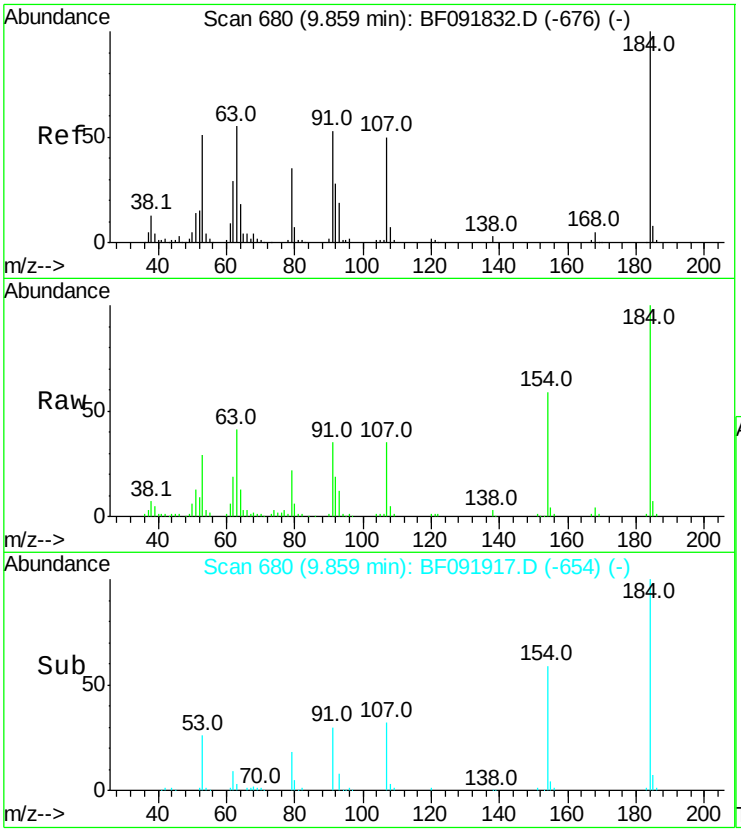


#52
3-Nitroaniline
Concen: 43.57 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:138 Resp: 376956

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.5	12.7
92	112.2	97.8	146.8



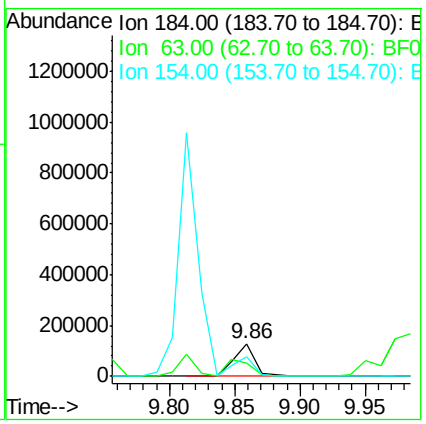


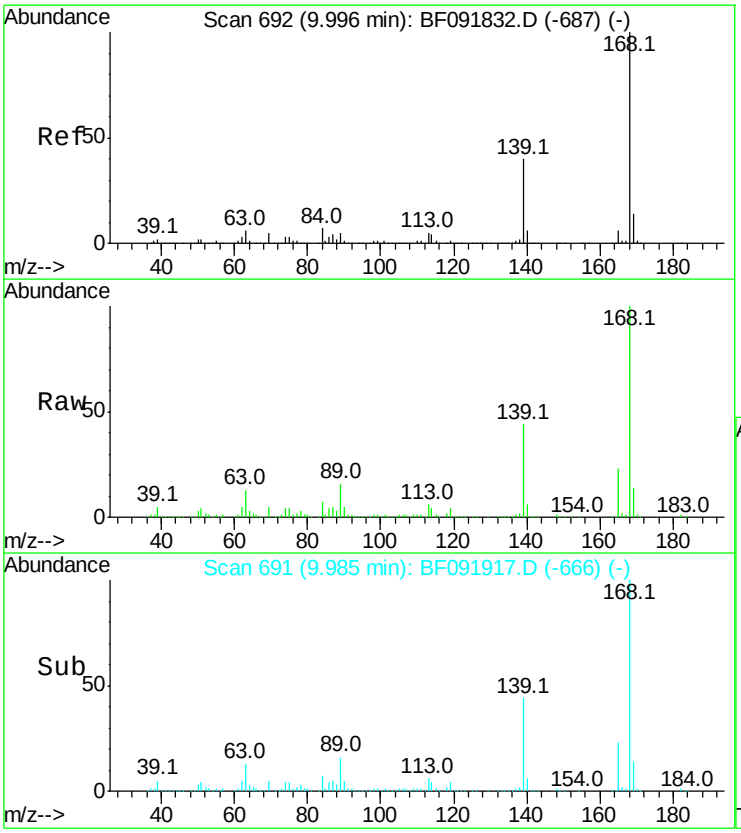
#53
2,4-Dinitrophenol
Concen: 37.06 ng
RT: 9.86 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 144192

Ion	Ratio	Lower	Upper
184	100		
63	41.3	28.4	42.6
154	59.0	44.3	66.5

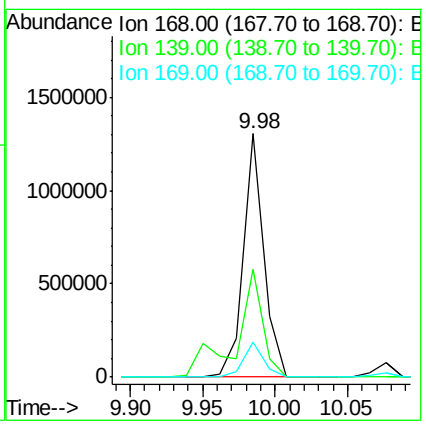


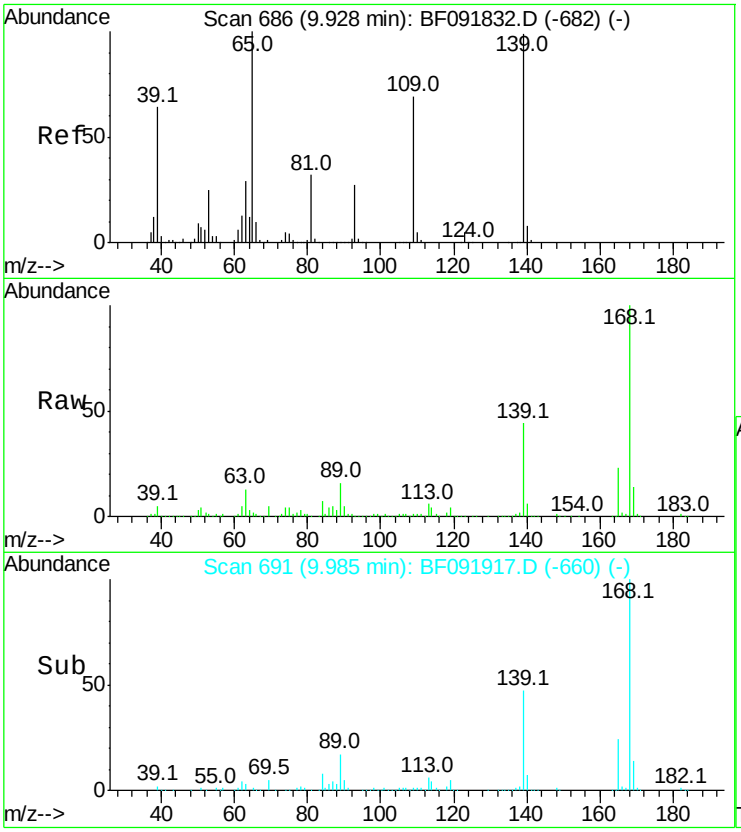


#54
Dibenzofuran
Concen: 33.46 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:168 Resp: 1276062

Ion	Ratio	Lower	Upper
168	100		
139	44.2	32.6	49.0
169	14.1	11.3	16.9



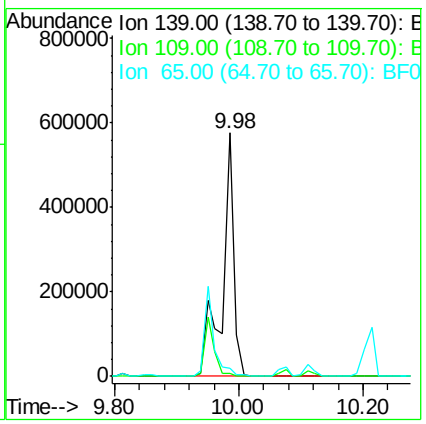


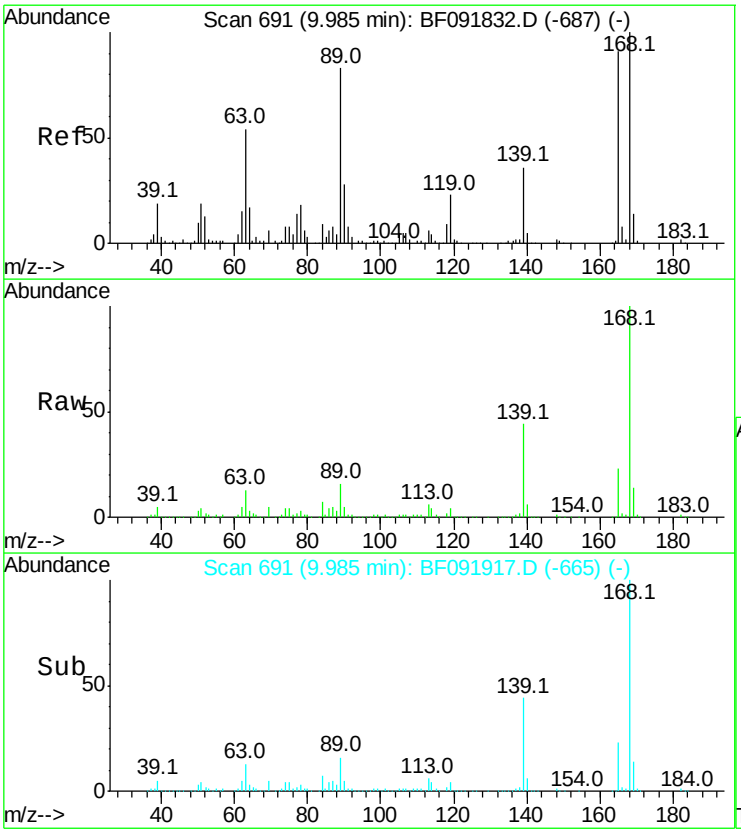
#55
4-Nitrophenol
Concen: 127.22 ng
RT: 9.98 min Scan# 691
Delta R.T. 0.06 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 747432

Ion	Ratio	Lower	Upper
139	100		
109	1.5	52.2	92.2#
65	3.5	85.8	125.8#

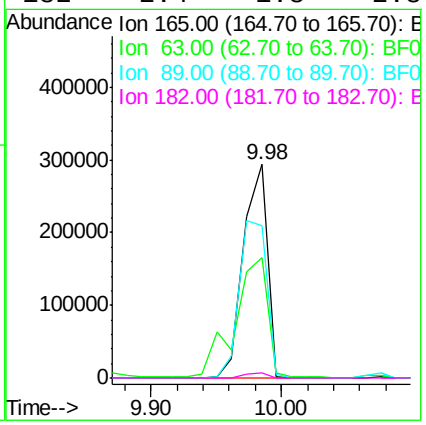


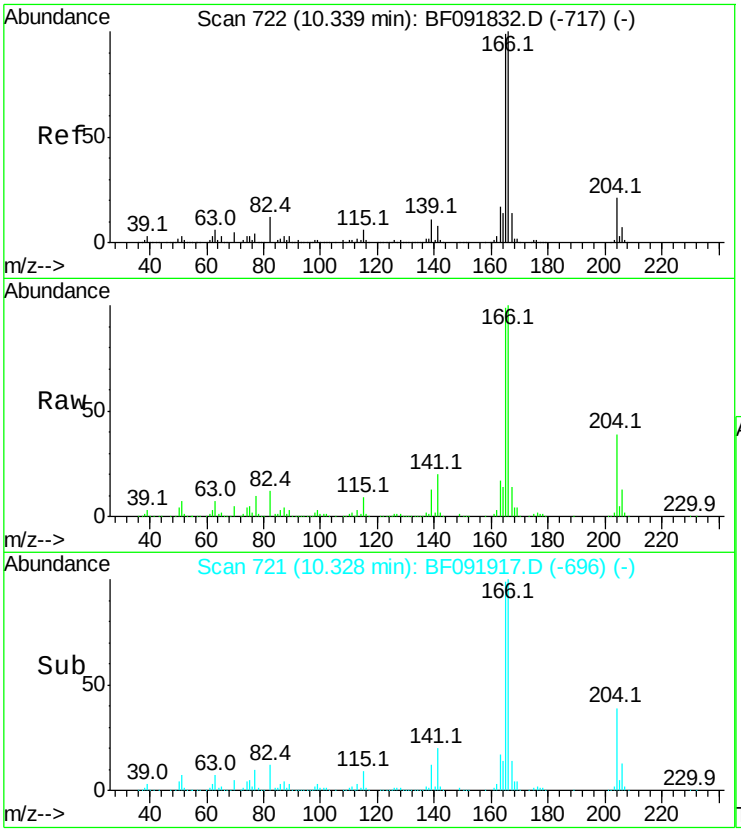


#56
2,4-Dinitrotoluene
Concen: 42.70 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:165 Resp: 374720

Ion	Ratio	Lower	Upper
165	100		
63	56.3	40.2	60.4
89	71.3	62.5	93.7
182	2.4	1.8	2.8



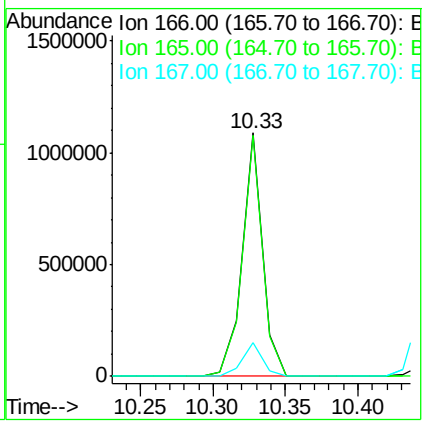


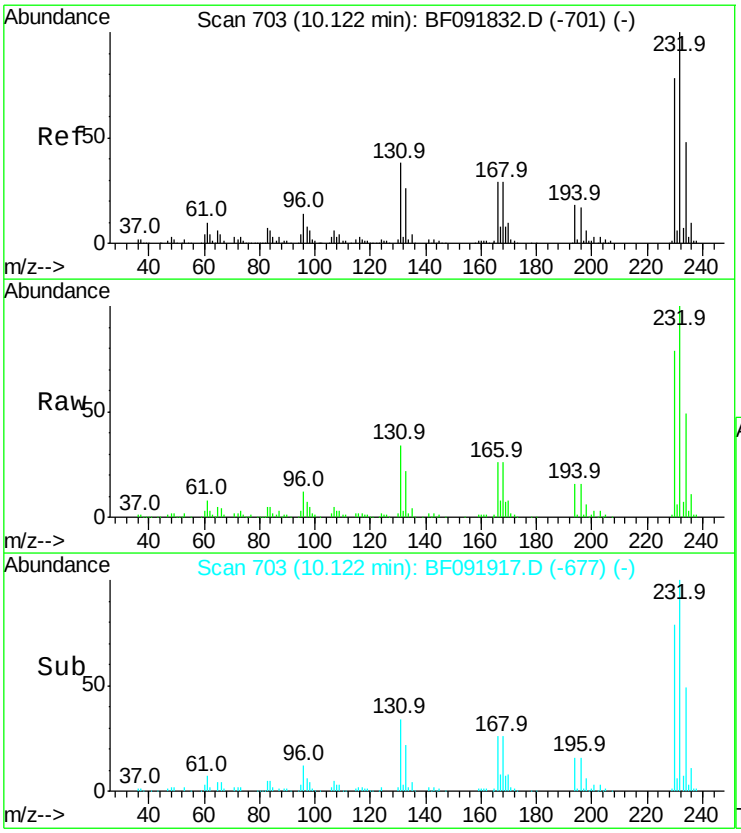
#57
Fluorene
Concen: 38.18 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1059196

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.8	116.8
167	13.7	10.8	16.2

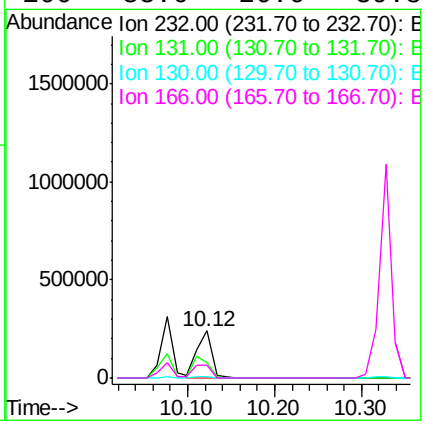


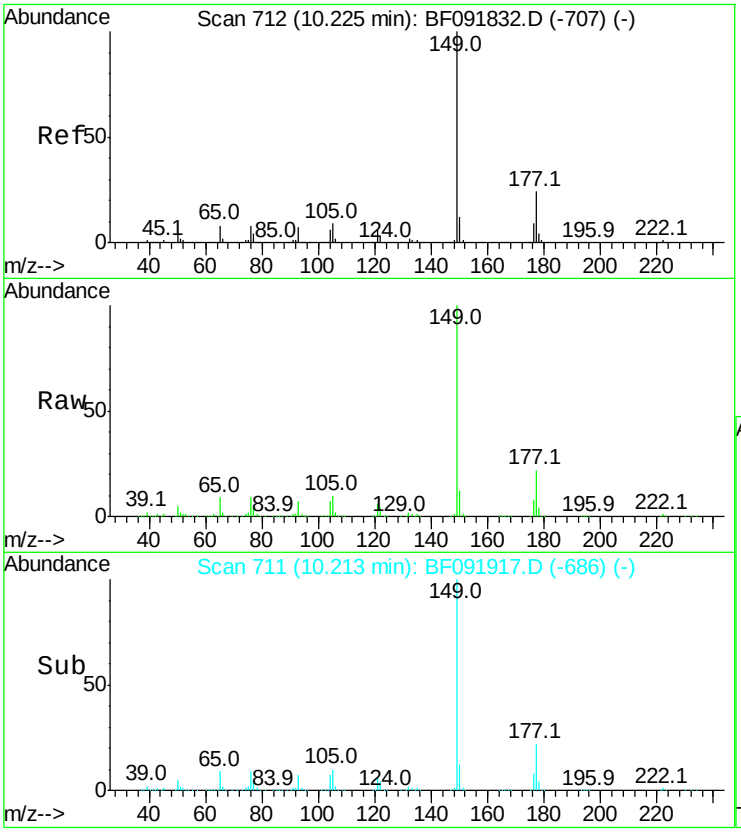


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.01 ng
RT: 10.12 min Scan# 703
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:232 Resp: 280240

Ion	Ratio	Lower	Upper
232	100		
131	51.7	40.1	60.1
130	2.3	1.8	2.8
166	33.6	26.6	39.8



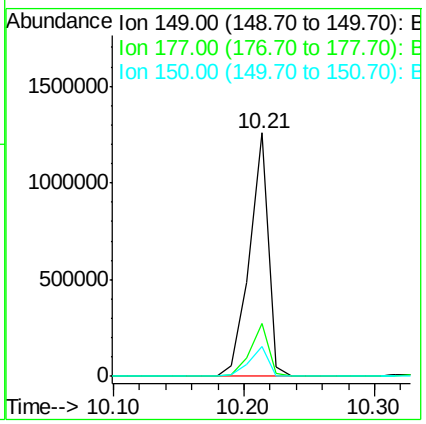


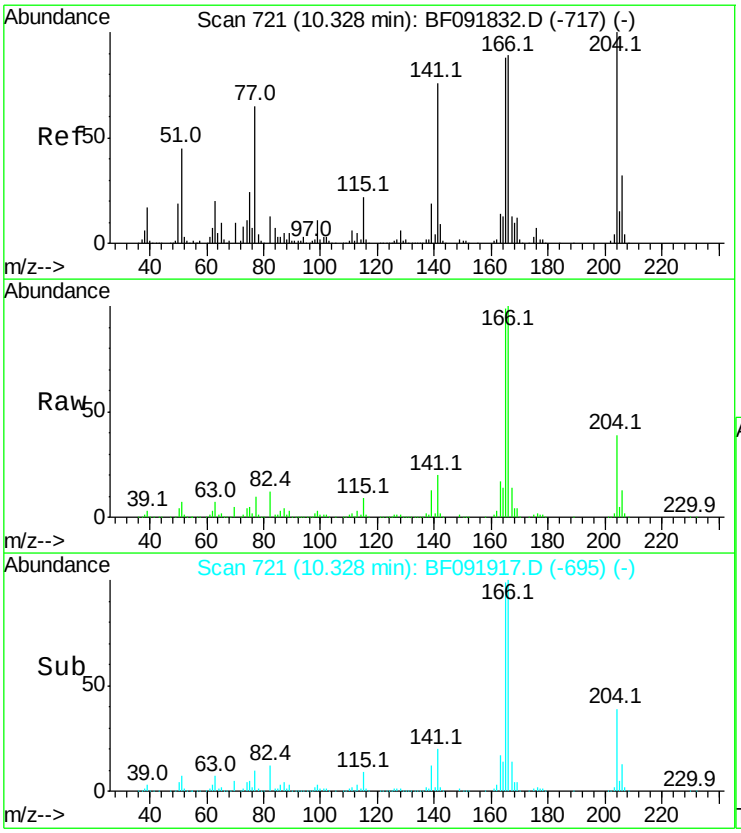
#59
Diethylphthalate
Concen: 40.83 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1266512

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.6	25.0
150	12.5	10.4	15.6

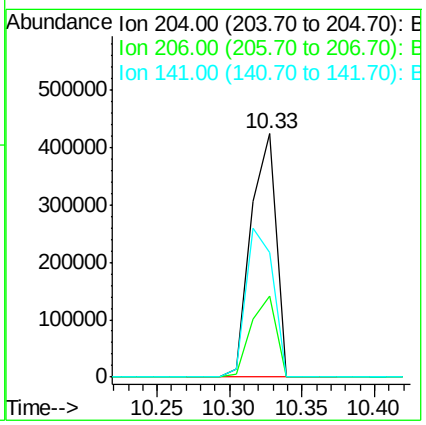


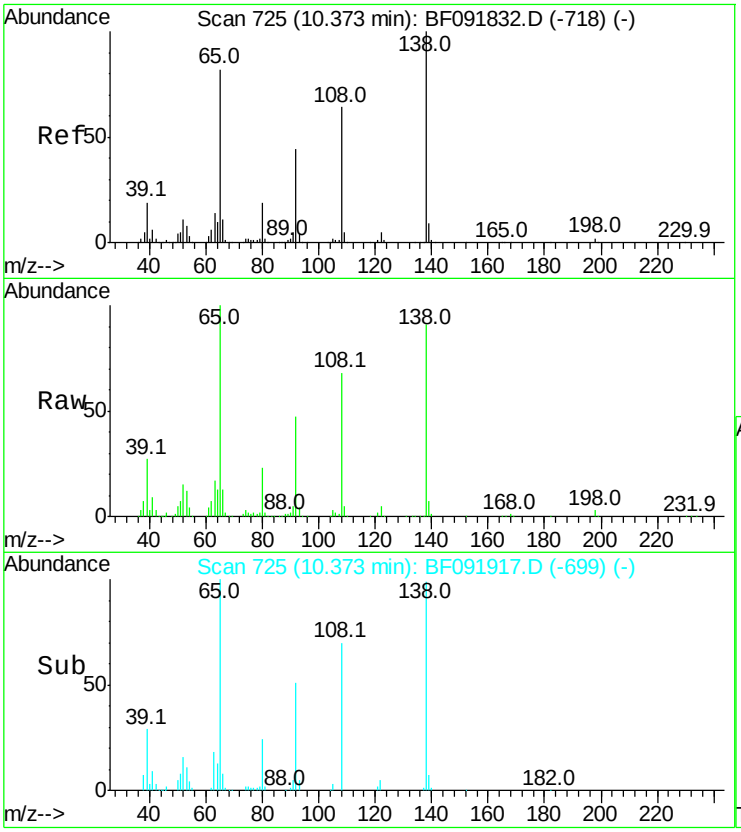


#60
4-Chlorophenyl-phenylether
Concen: 42.25 ng
RT: 10.33 min Scan# 721
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:204 Resp: 513244

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.8	38.6
141	51.3	59.4	89.0#



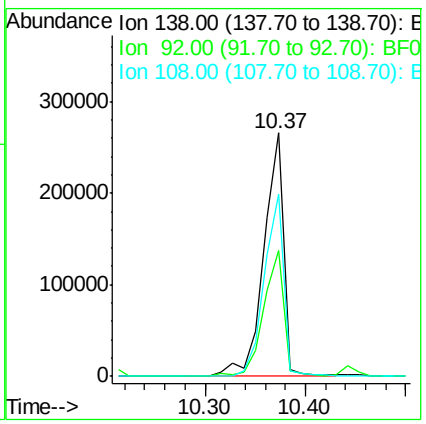


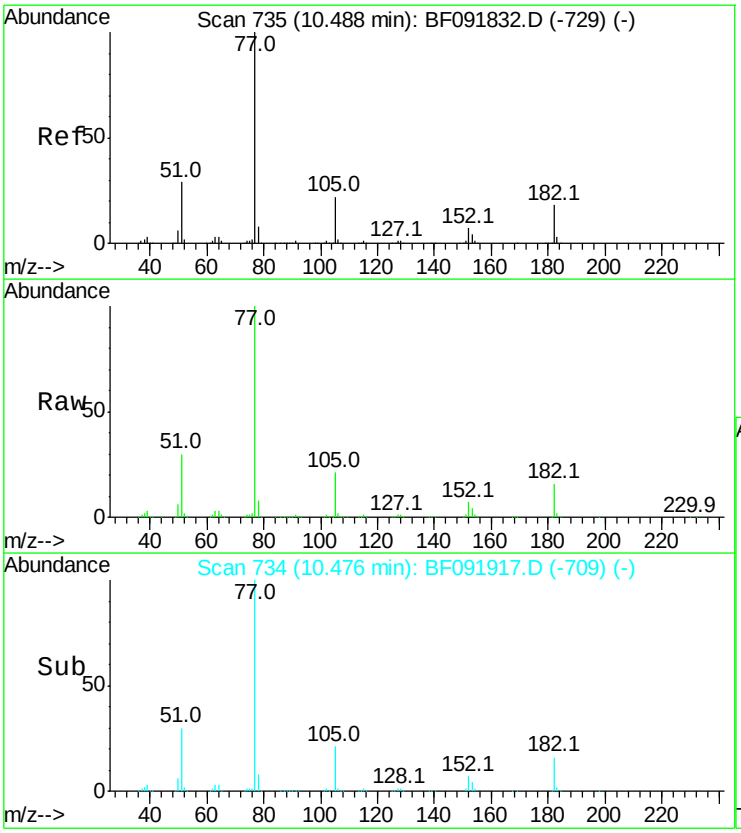
#61
4-Nitroaniline
Concen: 40.81 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 365930

Ion	Ratio	Lower	Upper
138	100		
92	51.5	31.7	71.7
108	74.9	52.6	92.6

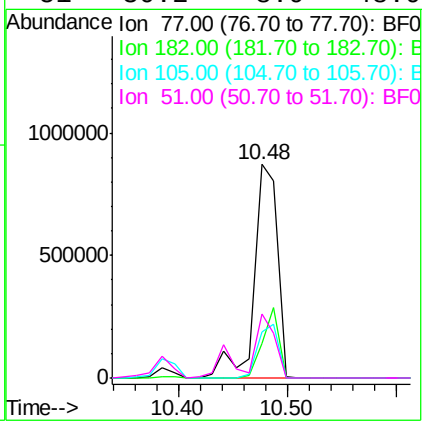


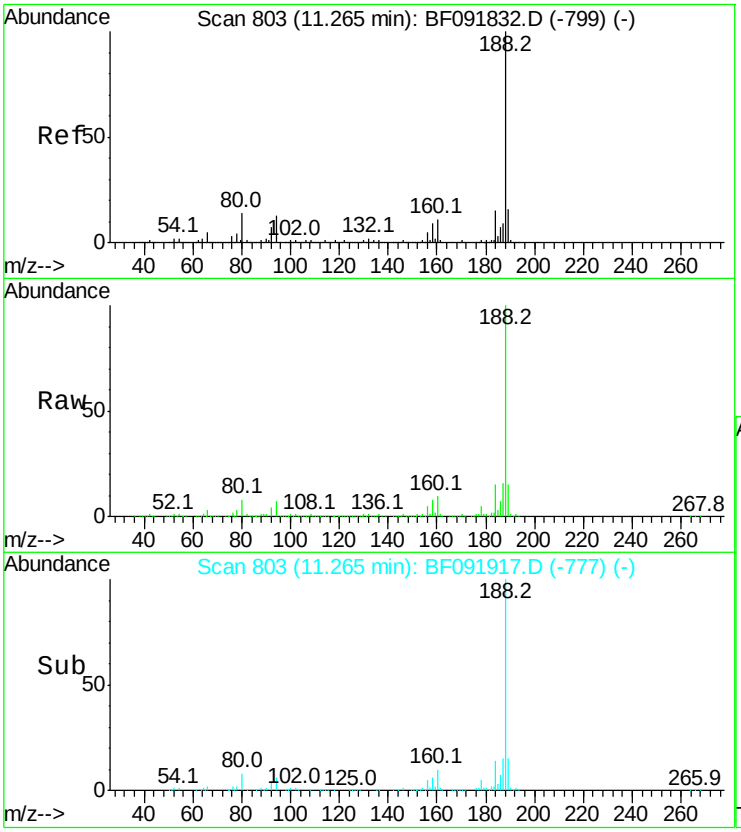


#62
Azobenzene
Concen: 38.71 ng
RT: 10.48 min Scan# 734
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion: 77 Resp: 1322099

Ion	Ratio	Lower	Upper
77	100		
182	16.3	0.0	39.3
105	21.3	2.3	42.3
51	30.2	8.9	48.9



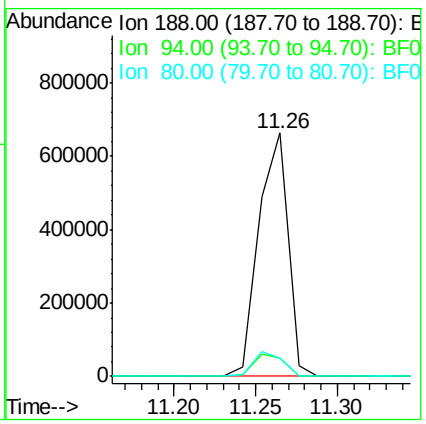


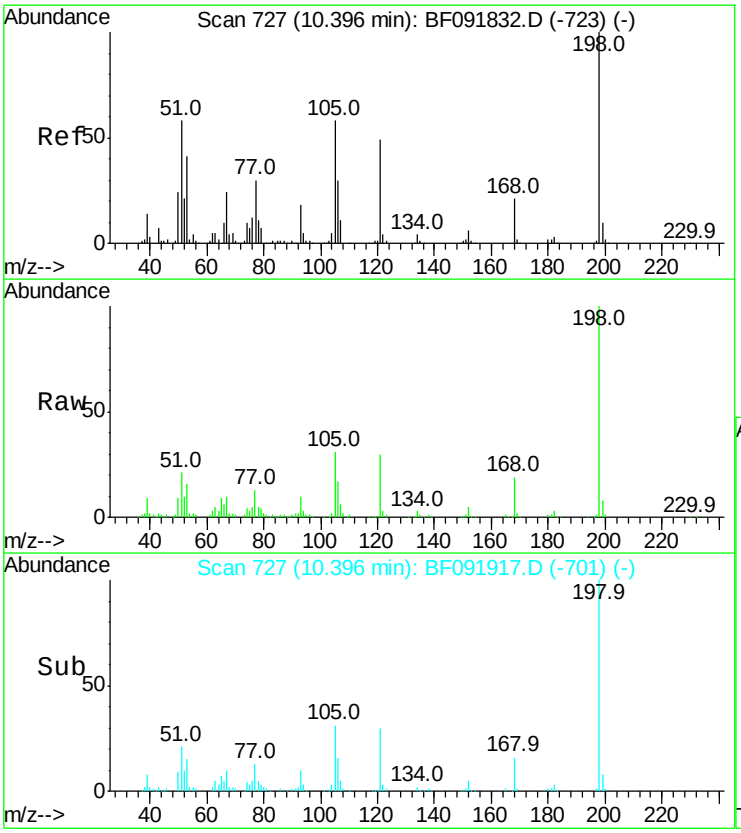
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.26 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 830454

Ion	Ratio	Lower	Upper
188	100		
94	7.5	10.0	15.0#
80	7.8	11.2	16.8#

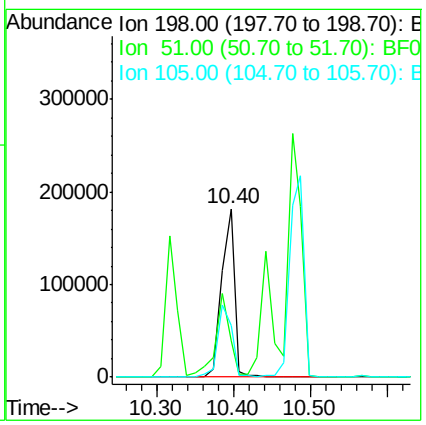


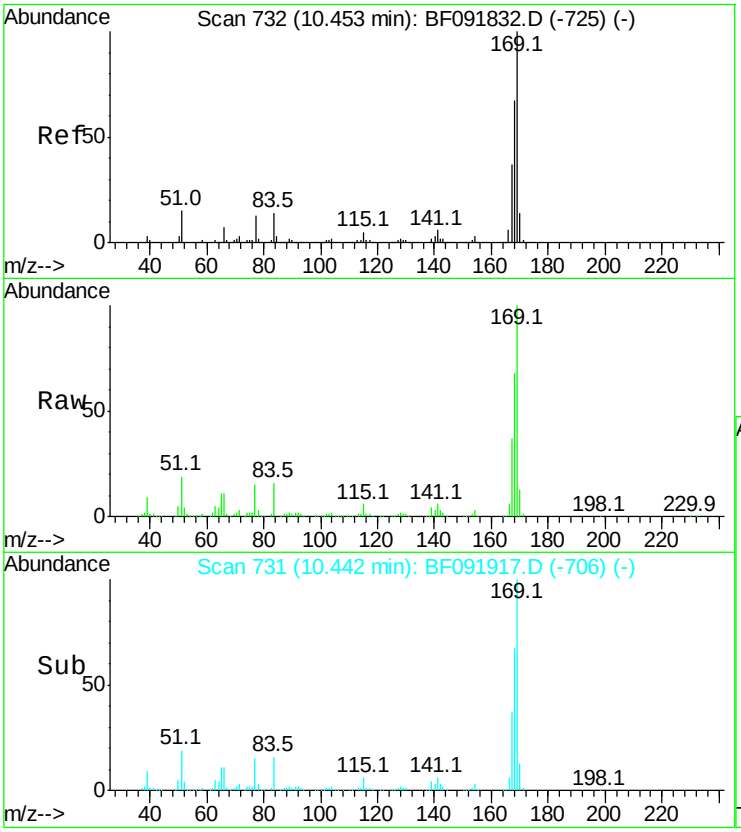


#64
4,6-Dinitro-2-methylphenol
Concen: 43.91 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:198 Resp: 220528

Ion	Ratio	Lower	Upper
198	100		
51	21.2	6.7	46.7
105	30.6	16.6	56.6

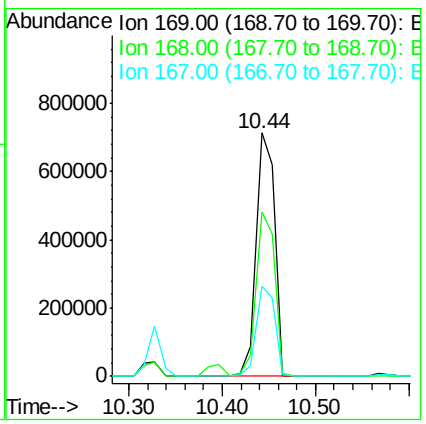




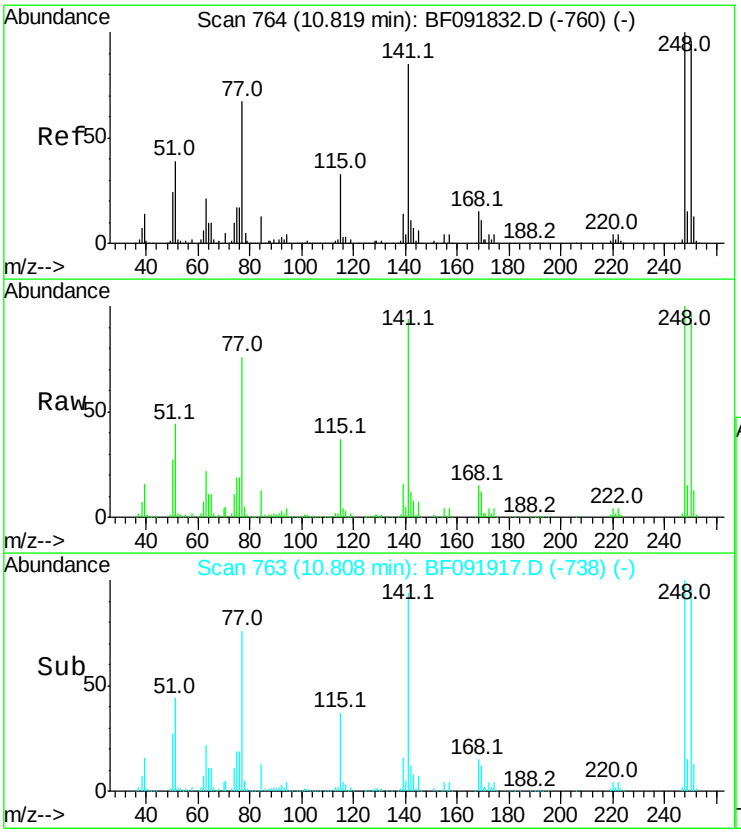
#65
n-Nitrosodiphenylamine
Concen: 40.17 ng
RT: 10.44 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:169 Resp: 989912

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.2	81.2
167	37.1	30.2	45.4



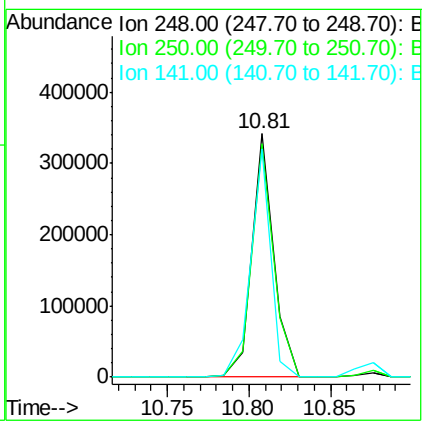
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

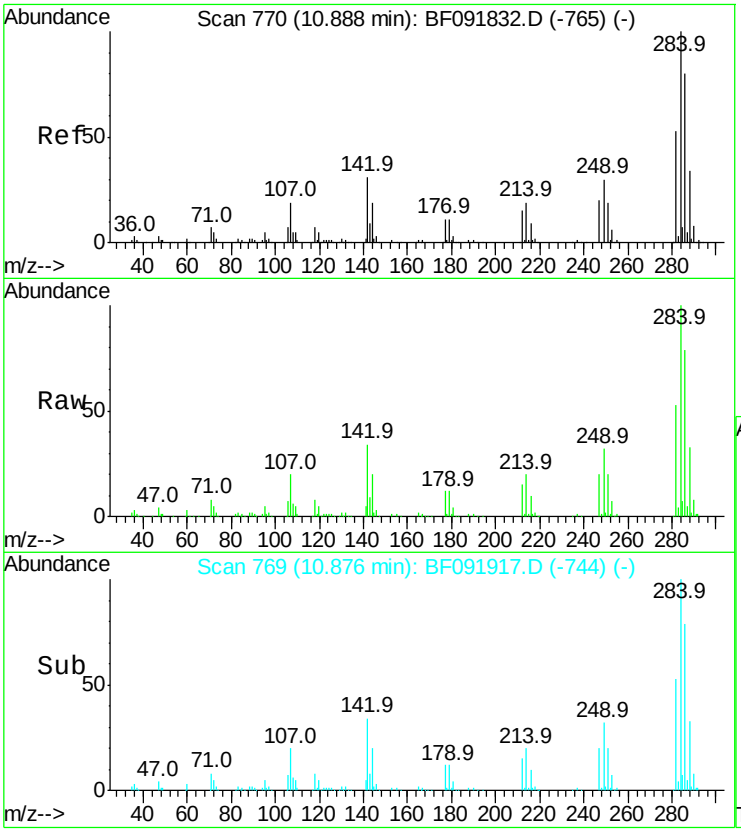


#66
4-Bromophenyl-phenylether
Concen: 36.93 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:248 Resp: 318990

Ion	Ratio	Lower	Upper
248	100		
250	96.0	76.9	115.3
141	93.8	68.2	102.4



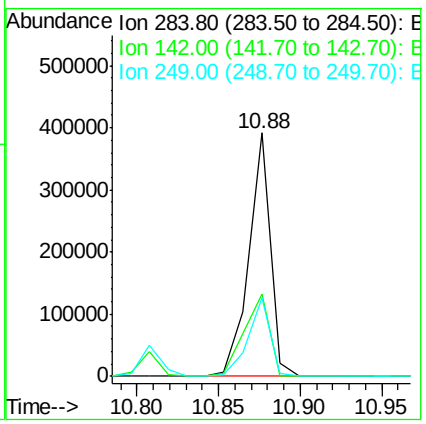


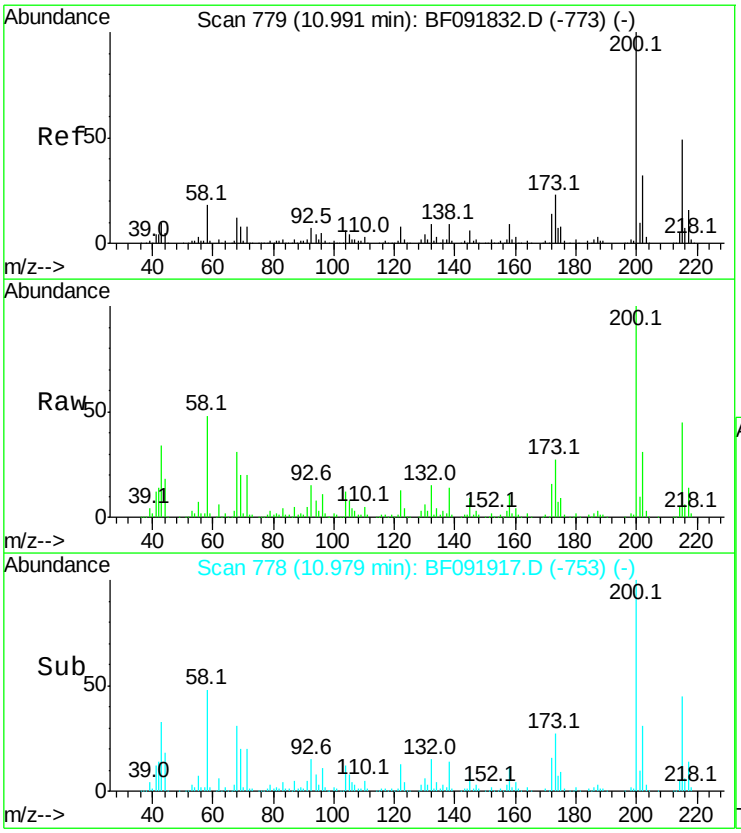
#67
Hexachlorobenzene
Concen: 38.95 ng
RT: 10.88 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 359644

Ion	Ratio	Lower	Upper
284	100		
142	33.9	22.6	33.8#
249	32.2	25.4	38.0

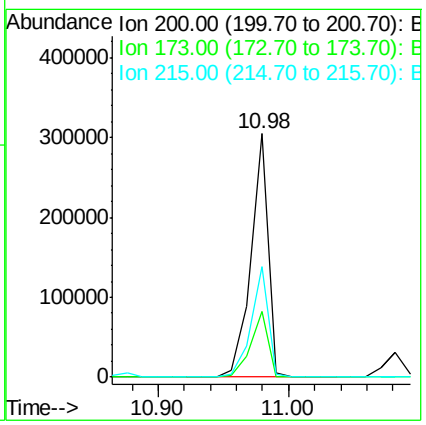


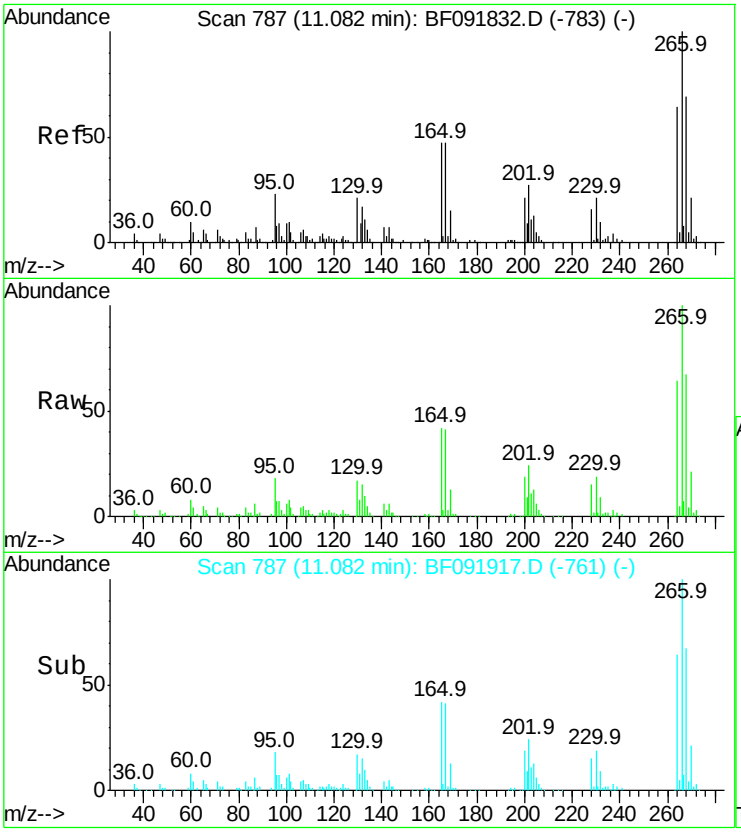


#68
Atrazine
Concen: 35.25 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:200 Resp: 280217

Ion	Ratio	Lower	Upper
200	100		
173	26.9	9.6	49.6
215	45.2	25.7	65.7



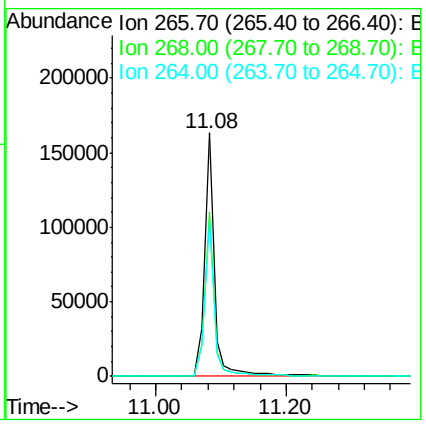


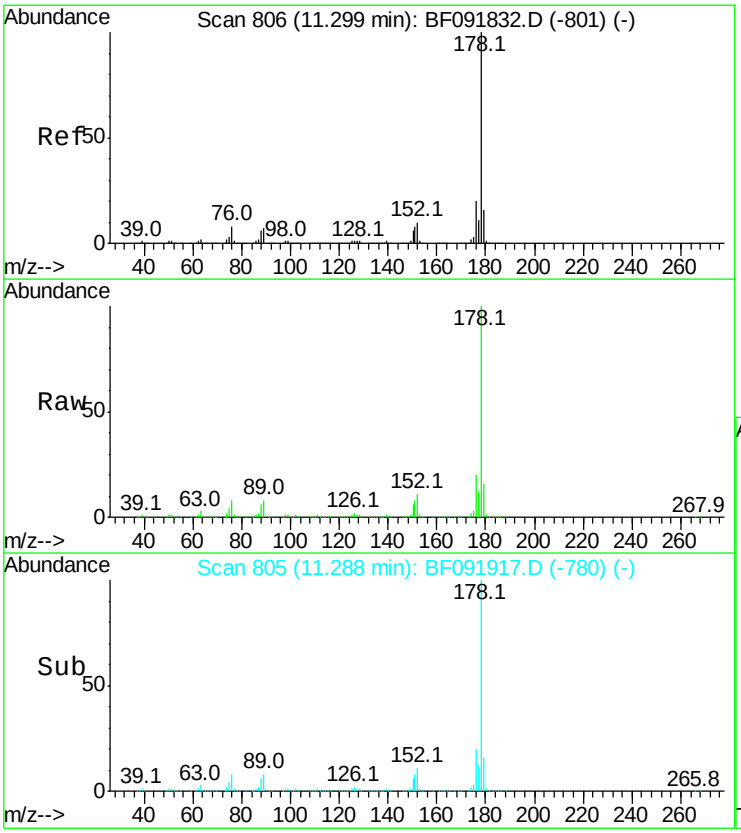
#69
Pentachlorophenol
Concen: 38.05 ng
RT: 11.08 min Scan# 787
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 172394

Ion	Ratio	Lower	Upper
266	100		
268	67.4	53.3	79.9
264	63.8	50.3	75.5

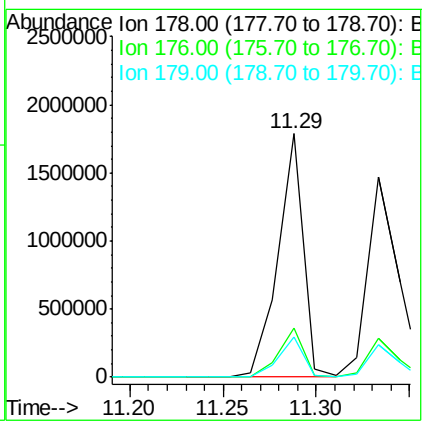


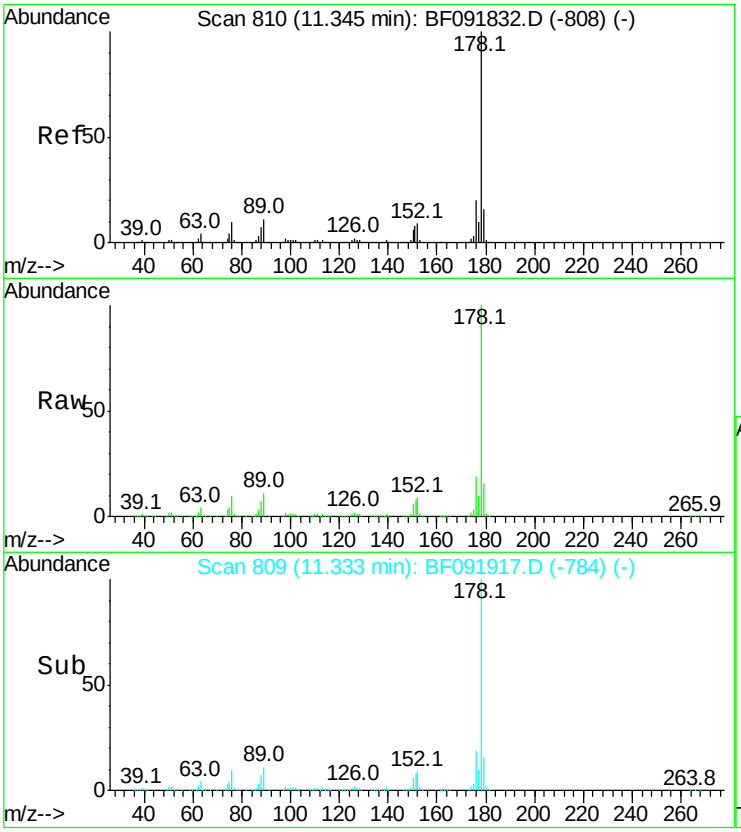


#70
Phenanthrene
Concen: 37.52 ng
RT: 11.29 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:178 Resp: 1689667

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.6	25.0
179	16.3	12.8	19.2



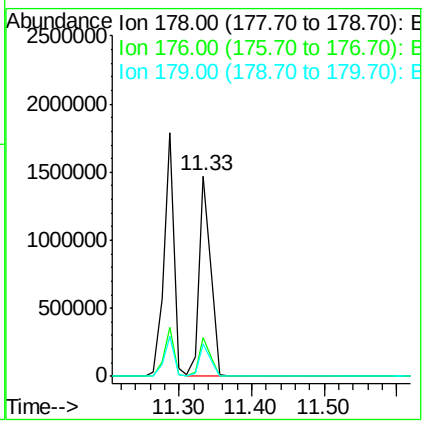


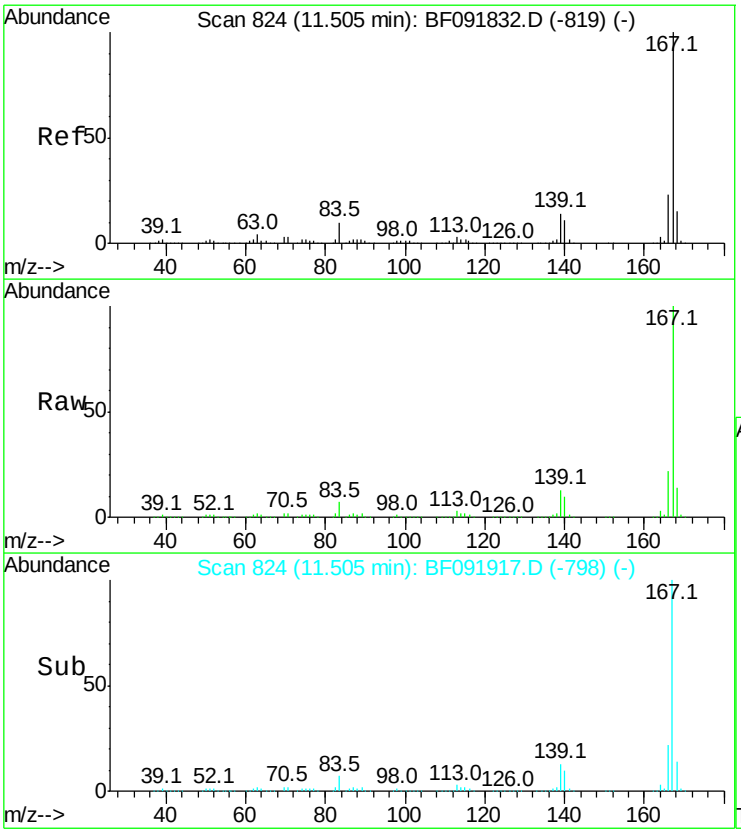
#71
Anthracene
Concen: 38.13 ng
RT: 11.33 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1602990

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	16.1	13.2	19.8

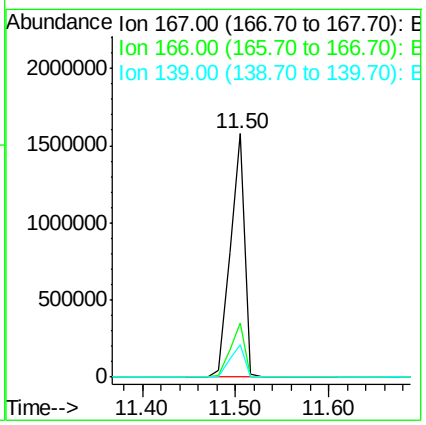


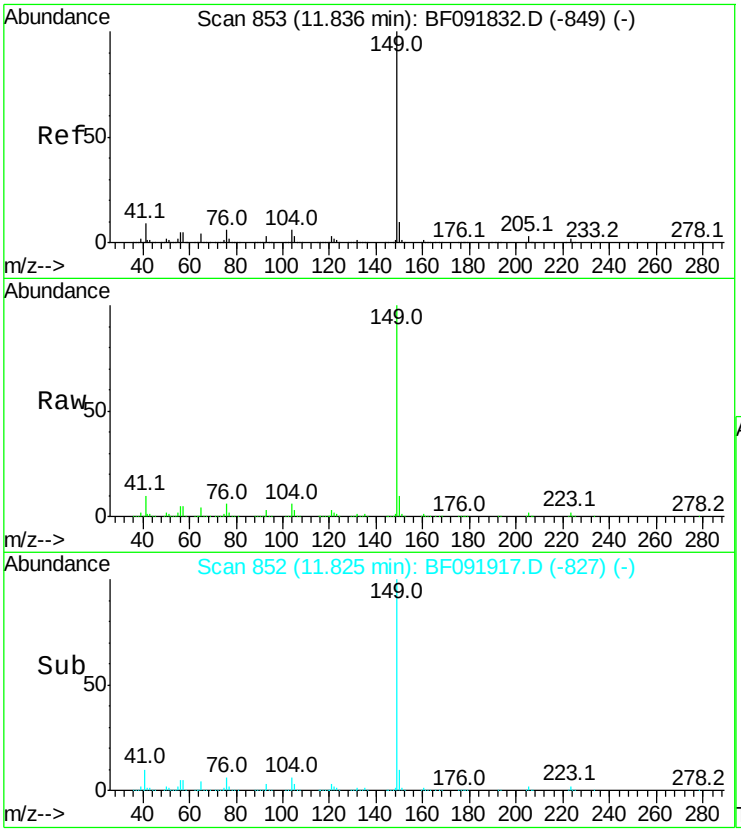


#72
Carbazole
Concen: 46.01 ng
RT: 11.50 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:167 Resp: 1689108

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	13.4	11.4	17.2



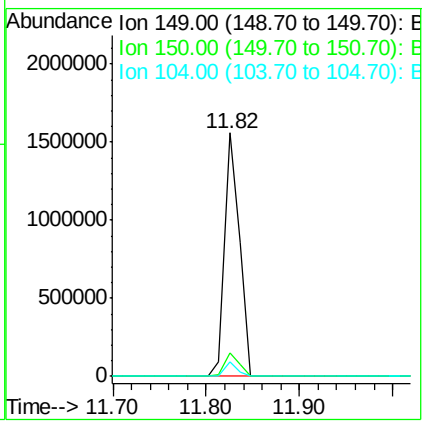


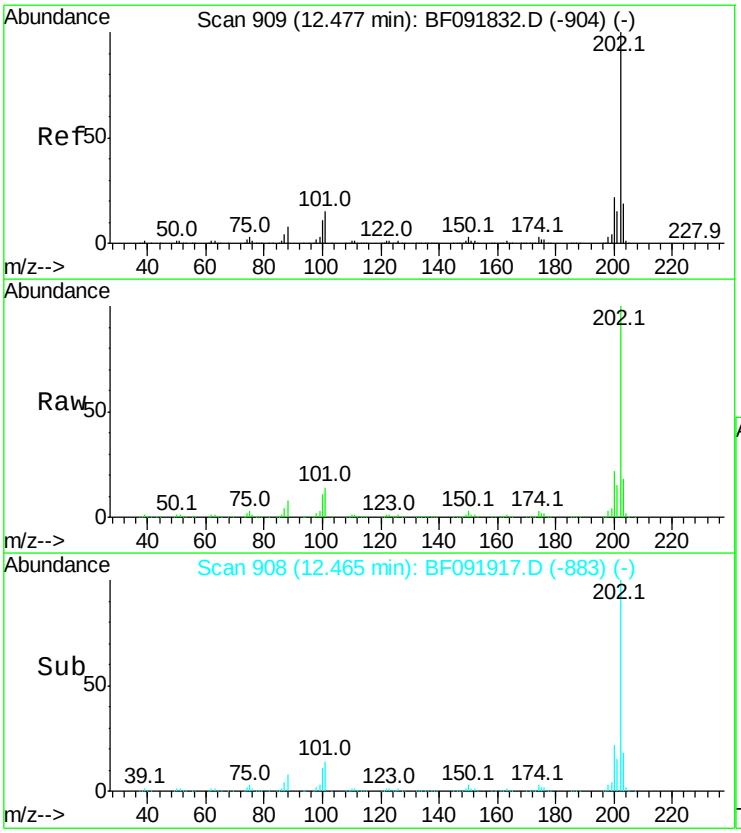
#73
Di-n-butylphthalate
Concen: 40.00 ng
RT: 11.82 min Scan# 852
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1726033

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.8	4.6	7.0

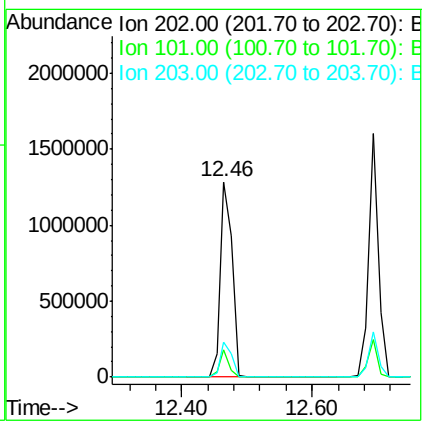


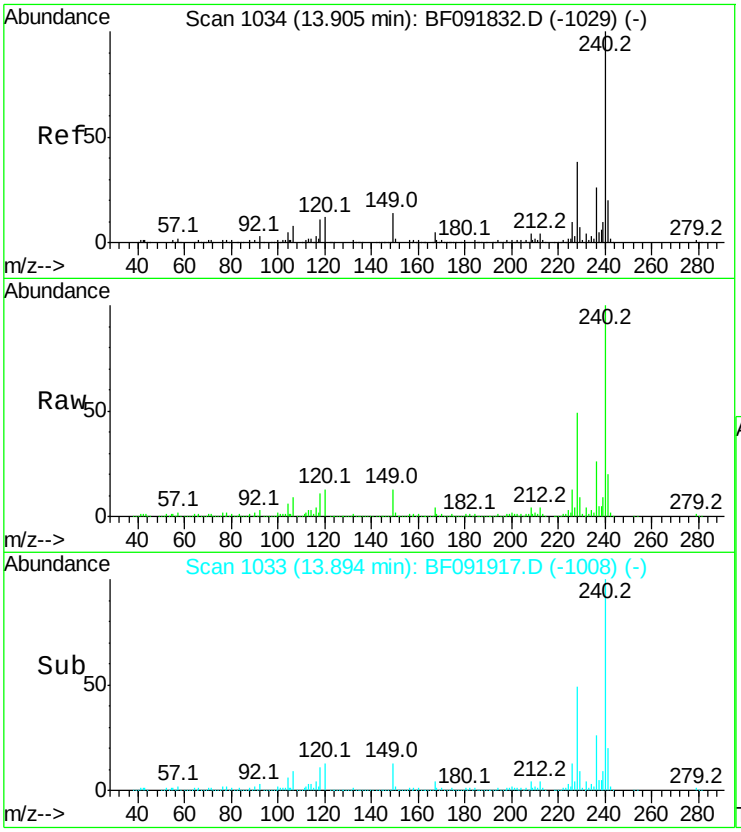


#74
Fluoranthene
Concen: 41.23 ng
RT: 12.46 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:202 Resp: 1641502

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	34.6
203	18.2	0.0	38.7



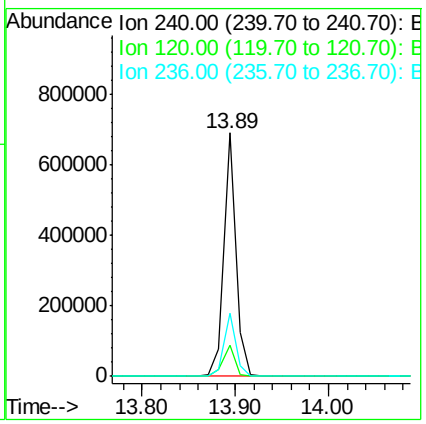


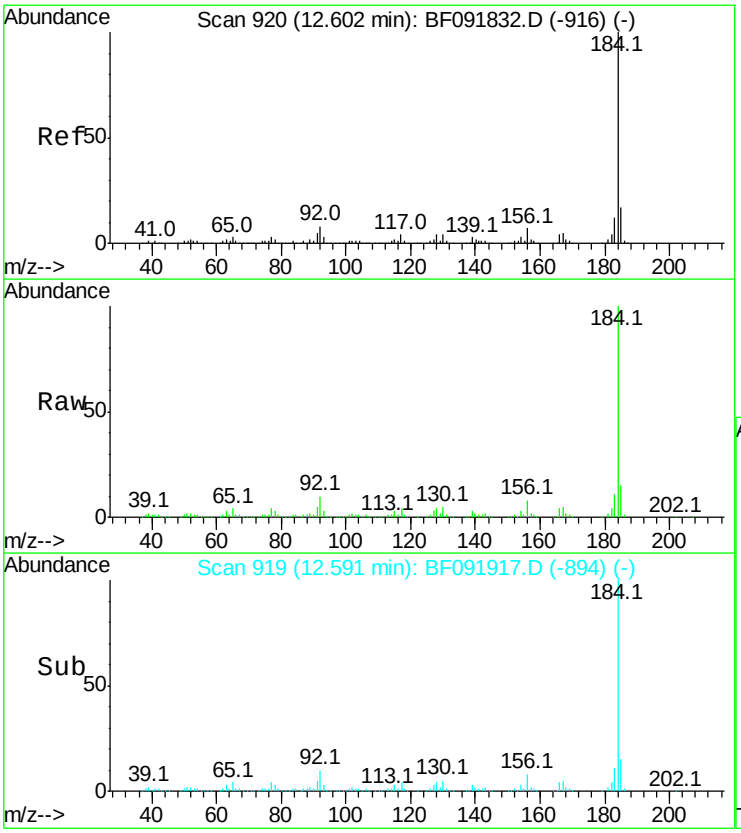
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.89 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 623794

Ion	Ratio	Lower	Upper
240	100		
120	12.6	12.9	19.3#
236	25.8	20.9	31.3

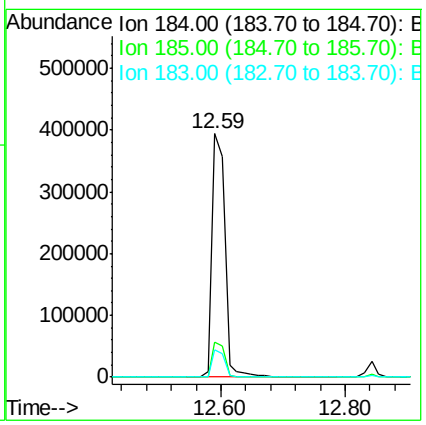


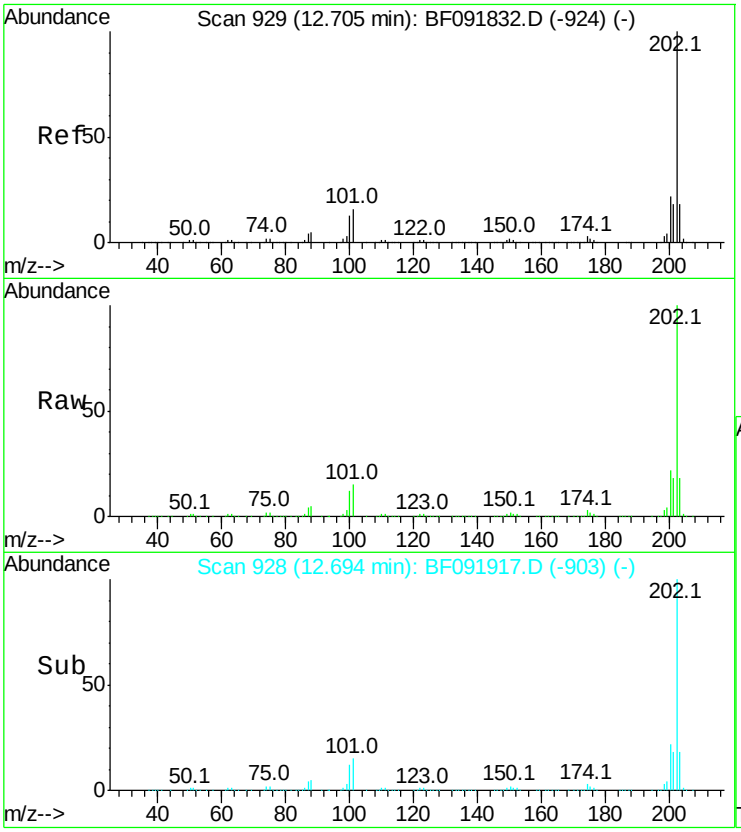


#76
Benzidine
Concen: 32.99 ng
RT: 12.59 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:184 Resp: 559334

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.4	20.0
183	11.1	9.2	13.8



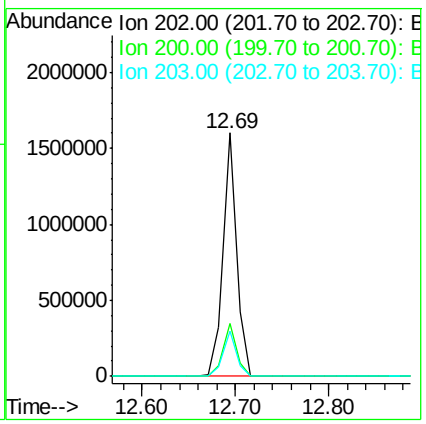


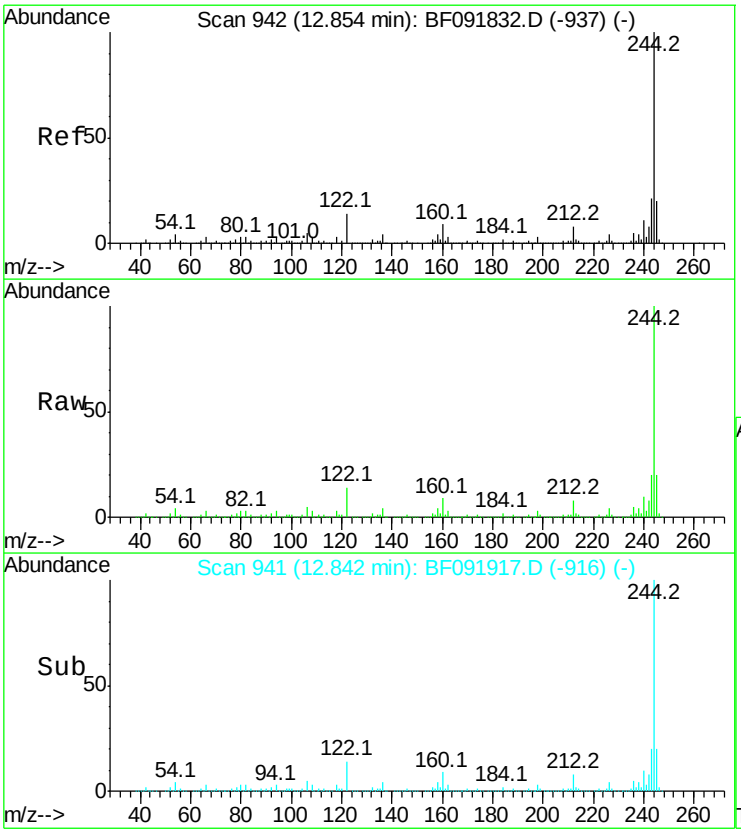
#77
Pyrene
Concen: 35.59 ng
RT: 12.69 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1628866

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	18.5	14.7	22.1

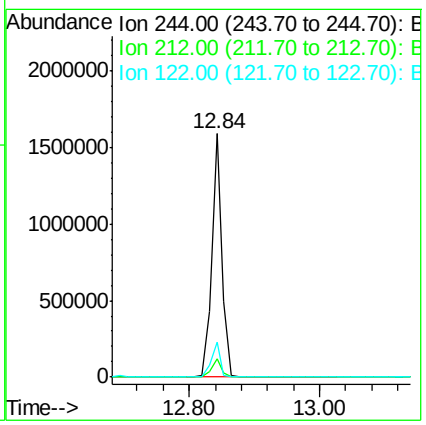


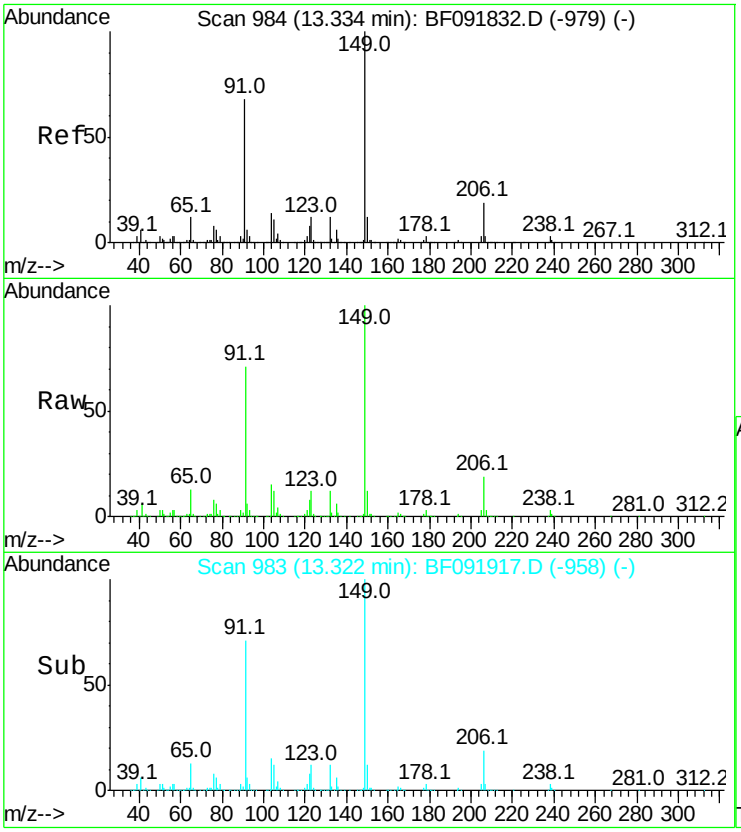


#78
Terphenyl-d14
Concen: 68.01 ng
RT: 12.84 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:244 Resp: 1749377

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	14.3	11.4	17.2



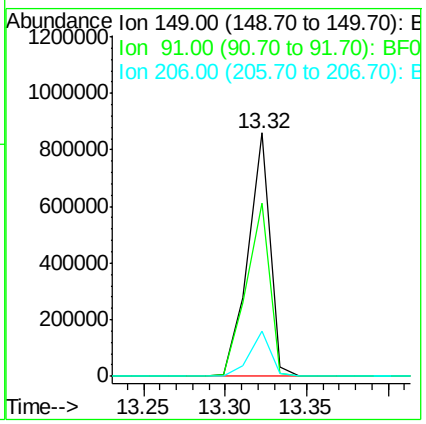


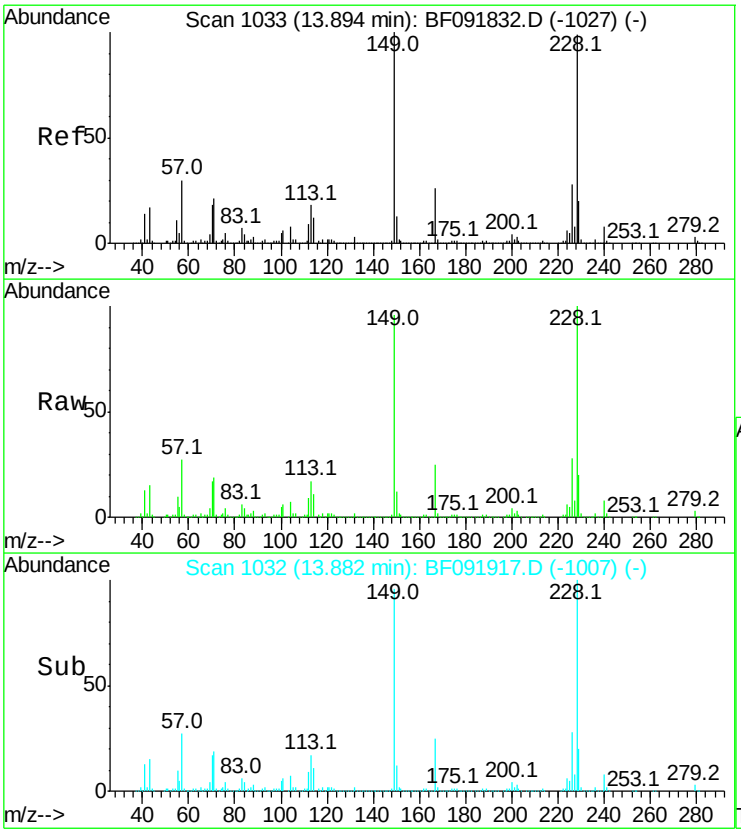
#79
Butylbenzylphthalate
Concen: 38.75 ng
RT: 13.32 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 806591

Ion	Ratio	Lower	Upper
149	100		
91	71.3	63.9	95.9
206	18.7	14.6	21.8

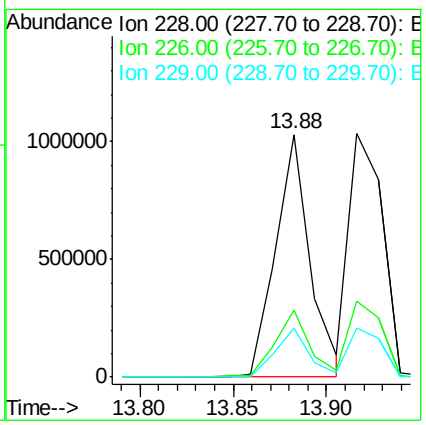


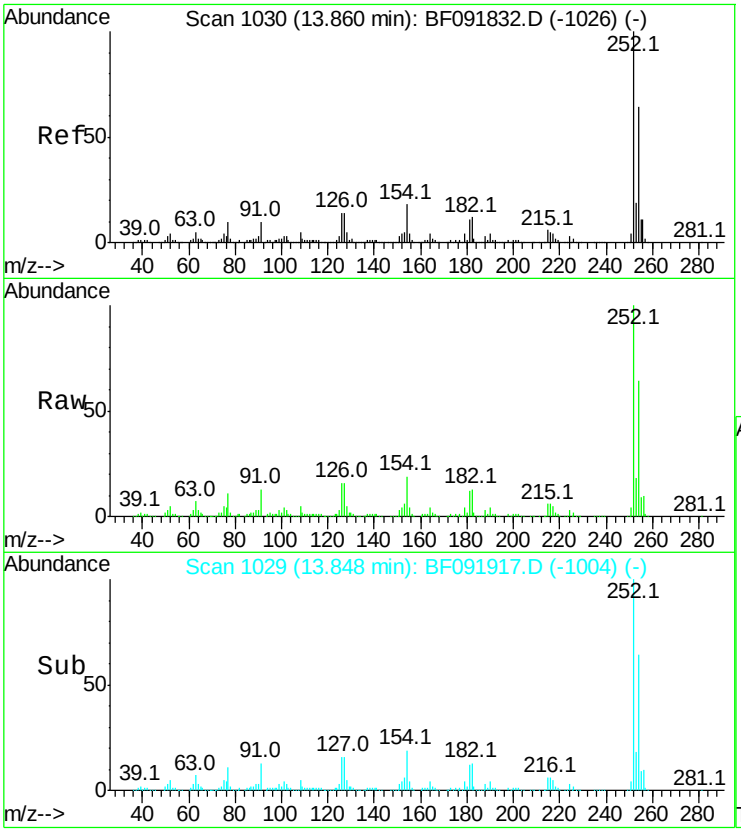


#80
Benzo(a)anthracene
Concen: 37.66 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:228 Resp: 1325977

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	20.3	16.2	24.4



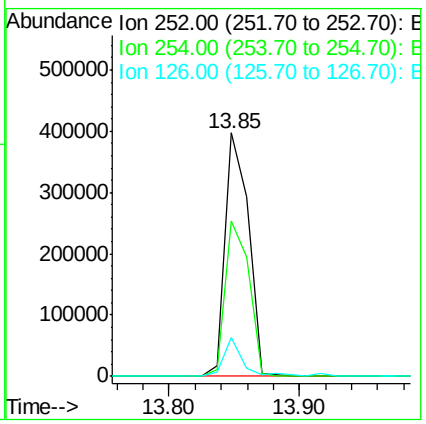


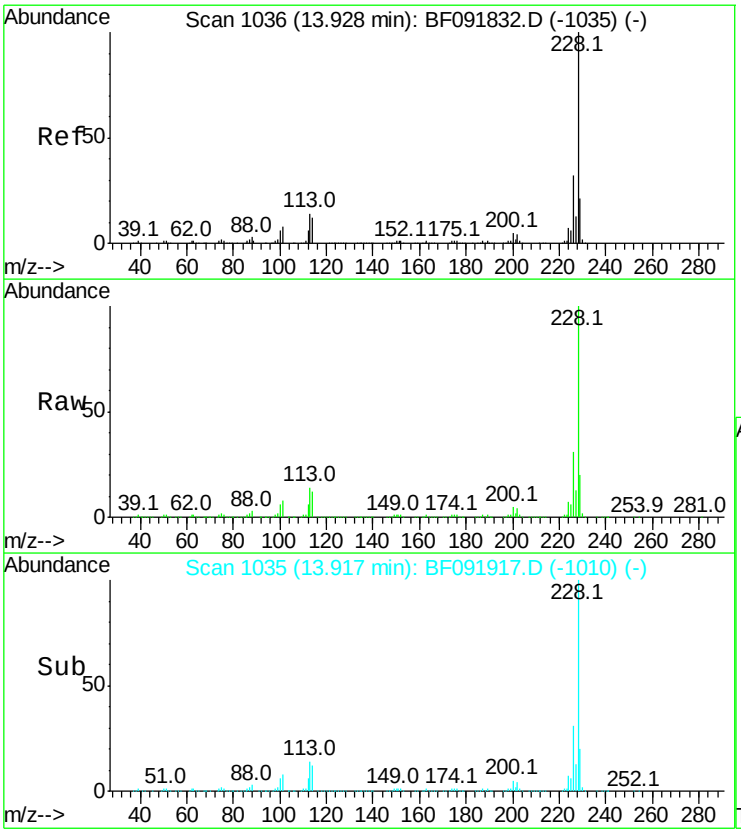
#81
3,3'-Dichlorobenzidine
Concen: 36.94 ng
RT: 13.85 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 493223

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.3	78.5
126	15.8	13.6	20.4

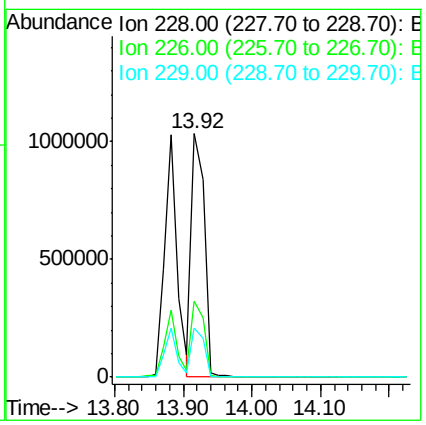


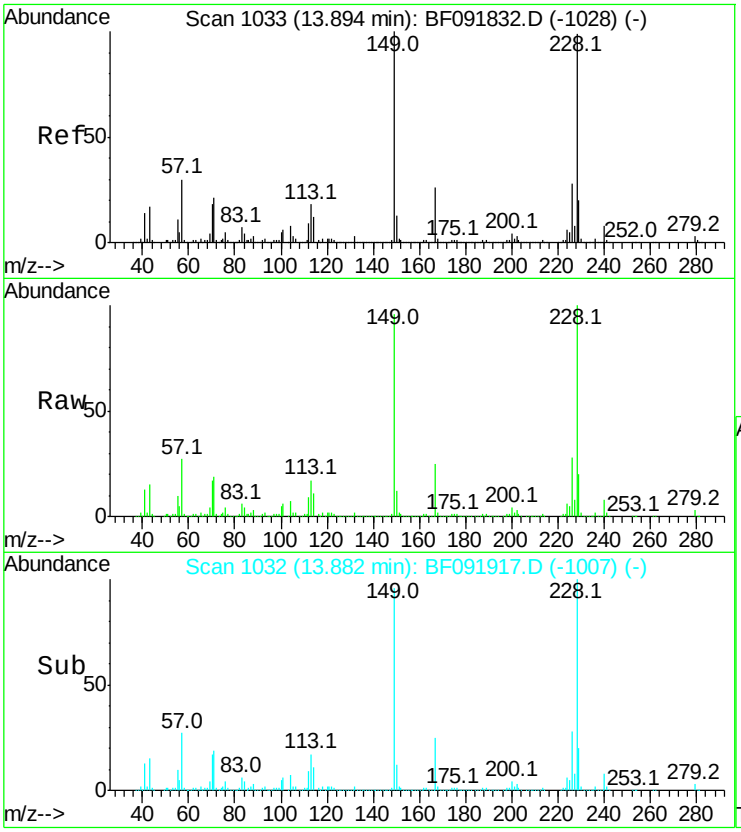


#82
Chrysene
Concen: 37.16 ng
RT: 13.92 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:228 Resp: 1312379

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.4	38.0
229	20.2	16.2	24.2



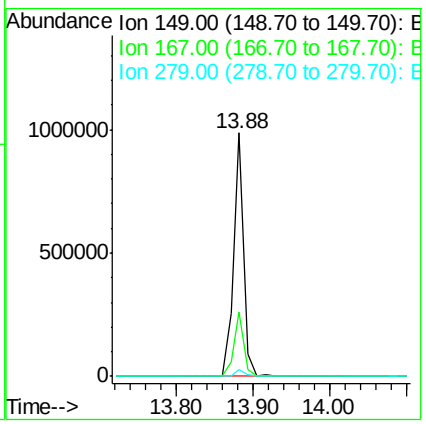


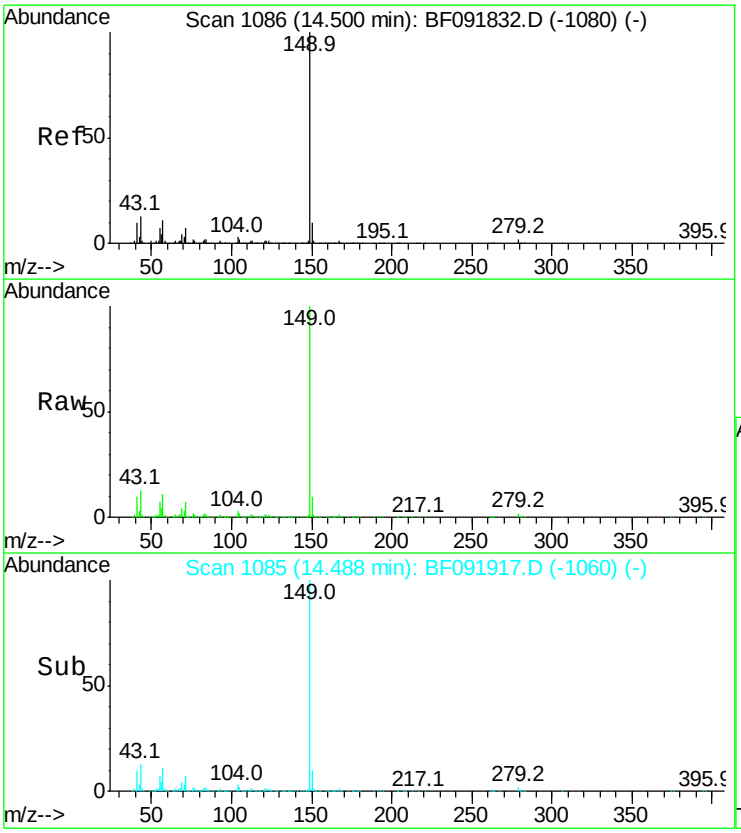
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.94 ng
RT: 13.88 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 930133

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.2	30.4
279	3.0	1.8	2.8#

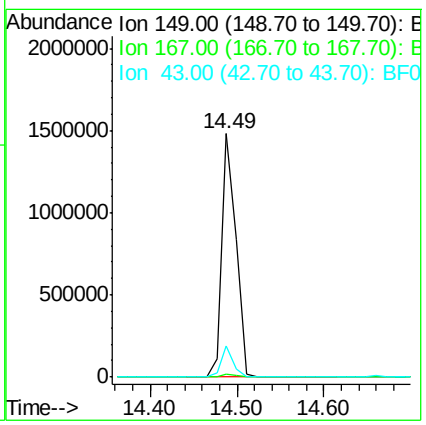


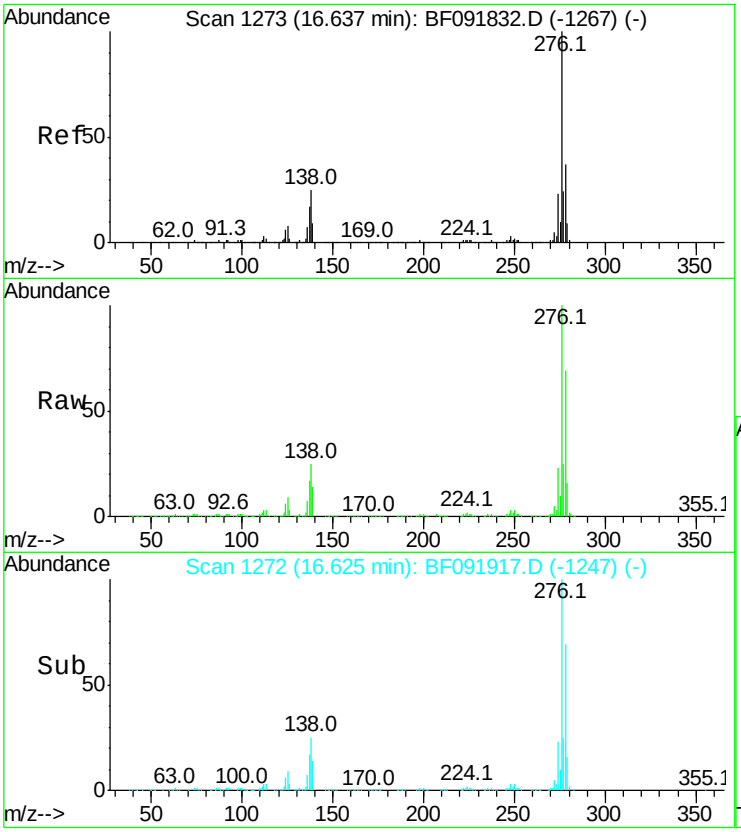


#84
Di-n-octyl phthalate
Concen: 37.11 ng
RT: 14.49 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:149 Resp: 1685085

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.9	8.9	13.3



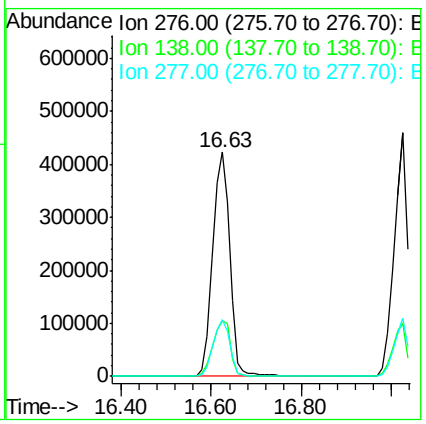


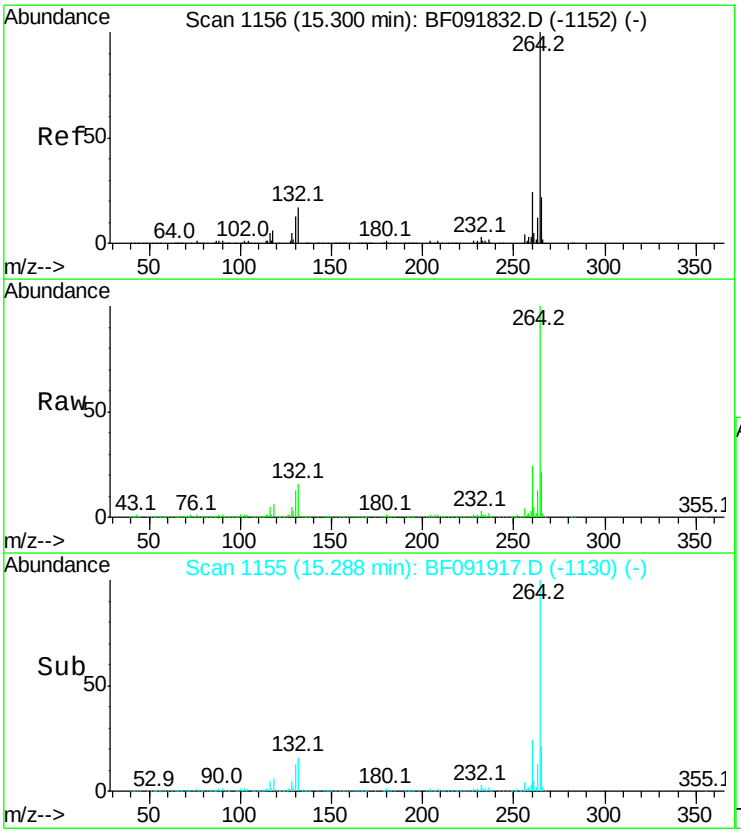
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.93 ng
RT: 16.63 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1129938

Ion	Ratio	Lower	Upper
276	100		
138	25.7	21.8	32.6
277	25.0	20.2	30.4

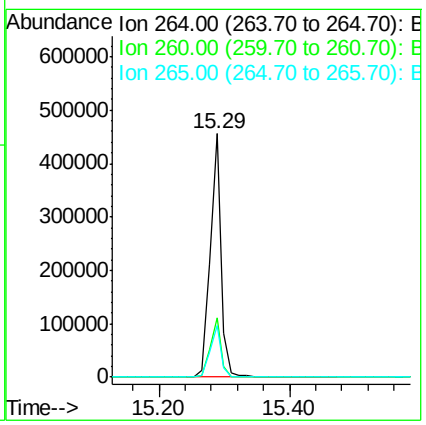


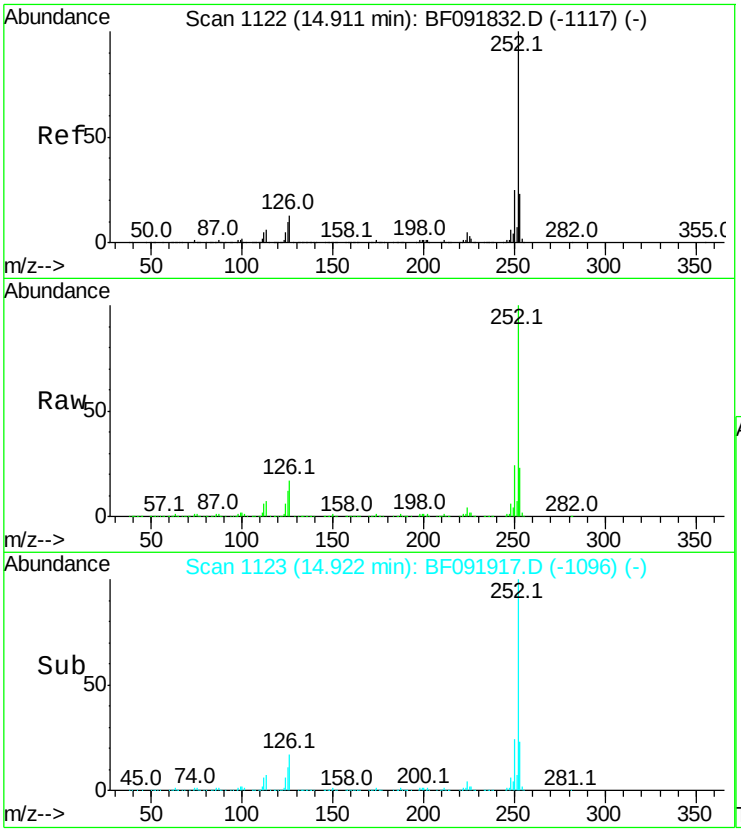


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.29 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:264 Resp: 535307

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.3	17.4	26.0



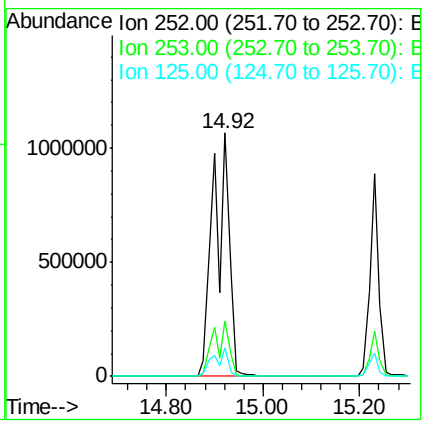


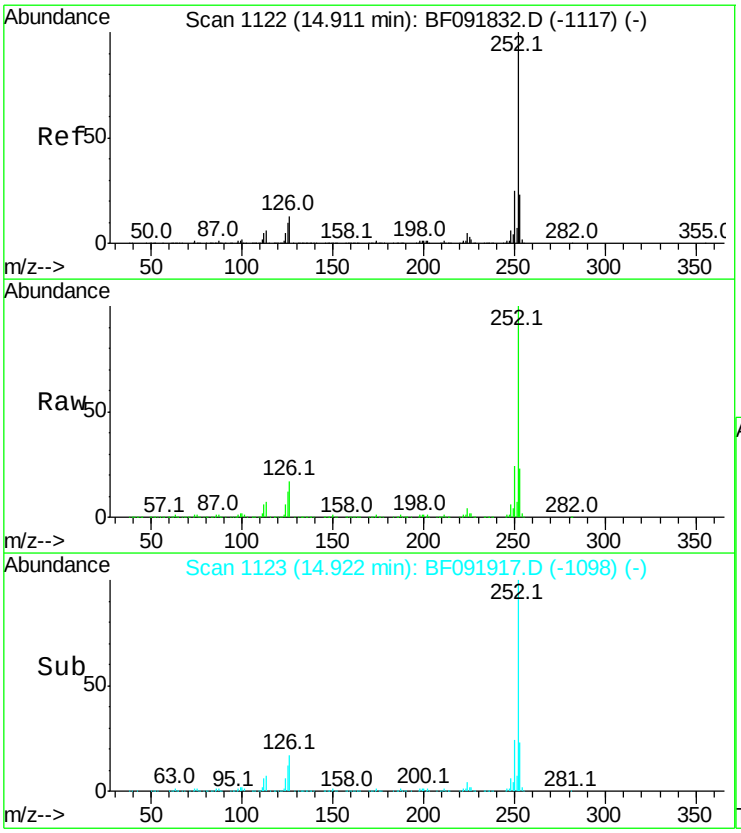
#87
Benzo(b)fluoranthene
Concen: 73.14 ng
RT: 14.92 min Scan# 1123
Delta R.T. 0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2437476

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	11.5	9.8	14.6

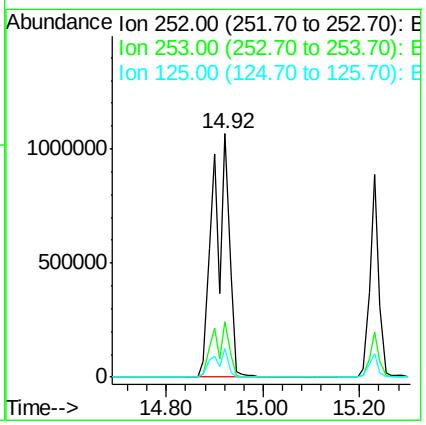


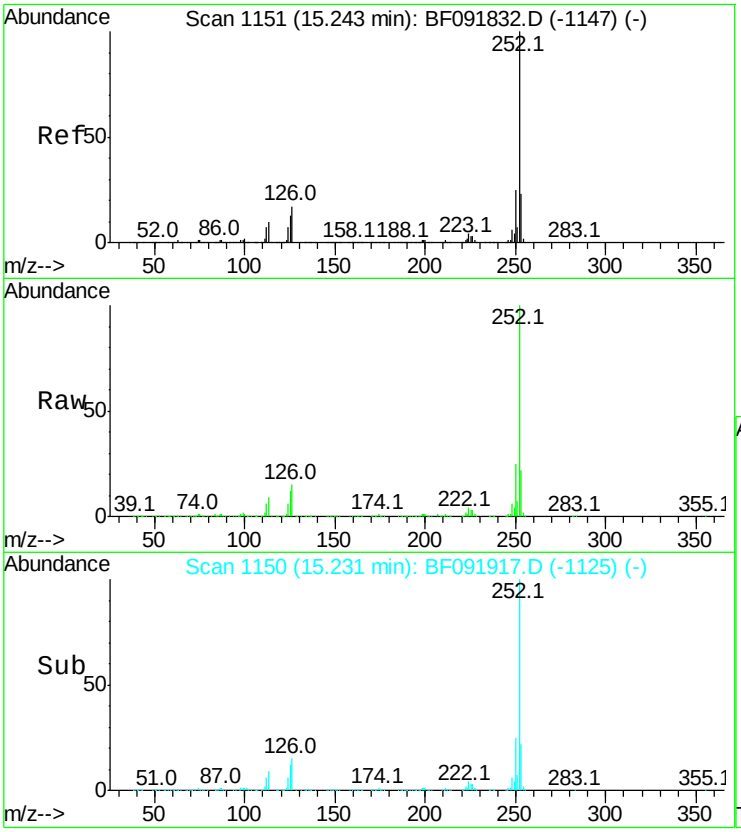


#88
Benzo(k)fluoranthene
Concen: 85.77 ng
RT: 14.92 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:252 Resp: 2437476

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.5	27.7
125	11.5	8.9	13.3



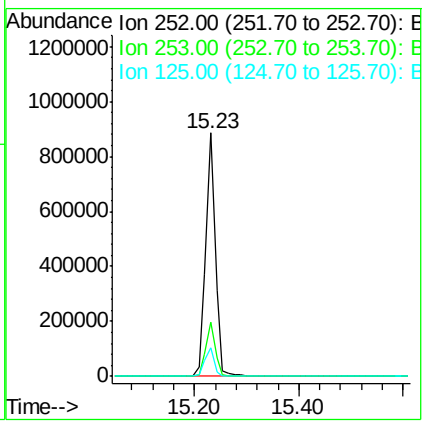


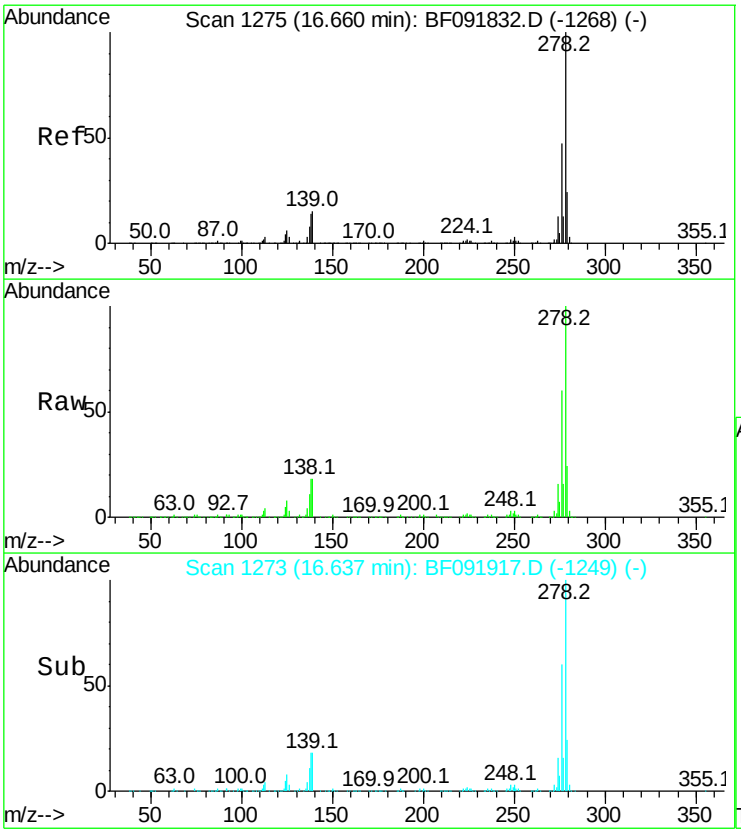
#89
Benzo(a)pyrene
Concen: 38.37 ng
RT: 15.23 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1135016

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	11.6	10.0	15.0

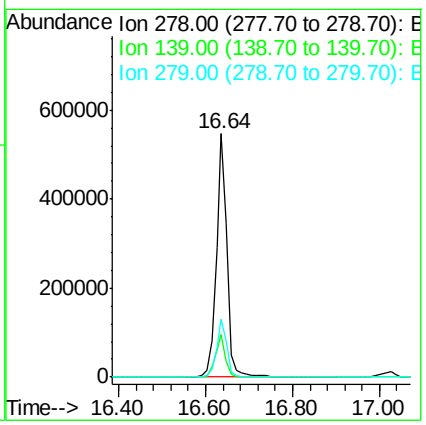


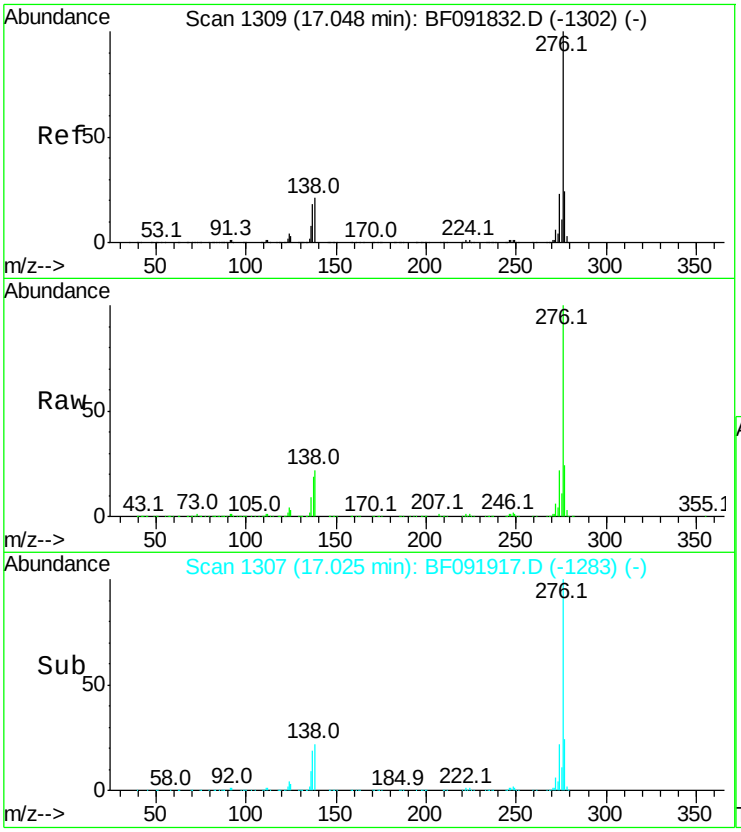


#90
Dibenzo(a,h)anthracene
Concen: 39.36 ng
RT: 16.64 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Tgt Ion:278 Resp: 956979

Ion	Ratio	Lower	Upper
278	100		
139	17.7	14.8	22.2
279	24.1	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 38.30 ng
RT: 17.03 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF091917.D
Acq: 23 Dec 2016 12:03

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 968361

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	21.9	16.0	24.0