Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020818\
Data File : BF102845.D
Acq On : 8 Feb 2018 10:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 08 15:36:05 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	172532	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	742944	20.00	ng		0.00
38) Acenaphthene-d10	9.93	164	337855	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	591175	20.00	ng		0.00
75) Chrysene-d12	14.06	240	431646	20.00	ng		0.00
86) Perylene-d12	15.53	264	355182	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	911536	80.24	ng		0.00
7) Phenol-d6	6.51	99	1087368	79.49	ng		0.00
23) Nitrobenzene-d5	7.45	82	1003279	93.68	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	236907	87.12	ng		0.00
44) 2-Fluorobiphenyl	9.25	172	1523928	74.85	ng		0.00
78) Terphenyl-d14	13.00	244	1327409	72.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	240981	42.945	ng		89
3) Pyridine	3.42	79	688398	44.404	ng		91
4) n-Nitrosodimethylamine	3.38	42	297274	44.816	ng	#	91
6) Aniline	6.55	93	807692	39.983	ng		96
8) 2-Chlorophenol	6.67	128	462898	39.577	ng		95
9) Benzaldehyde	6.43	77	389424	38.335	ng		99
10) Phenol	6.52	94	590878	40.306	ng		97
11) bis(2-Chloroethyl)ether	6.62	93	483949	39.673	ng		94
12) 1,3-Dichlorobenzene	6.83	146	524329	38.713	ng		100
13) 1,4-Dichlorobenzene	6.90	146	521337	38.641	ng		99
14) 1,2-Dichlorobenzene	7.06	146	488456	38.869	ng		100
15) Benzyl Alcohol	7.02	79	431541	41.033	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.16	45	846603	36.535	ng		99
17) 2-Methylphenol	7.13	107	429938	39.852	ng		98
18) Hexachloroethane	7.40	117	195172	42.185	ng		95
19) n-Nitroso-di-n-propylamine	7.30	70	342874	38.017	ng		94
20) 3+4-Methylphenols	7.29	107	516629	38.832	ng	#	84
22) Acetophenone	7.29	105	669610	36.831	ng	#	92
24) Nitrobenzene	7.47	77	545699	43.315	ng		99
25) Isophorone	7.70	82	953628	38.670	ng		98
26) 2-Nitrophenol	7.78	139	265817	50.754	ng		93
27) 2,4-Dimethylphenol	7.82	122	381254	36.593	ng		98
28) bis(2-Chloroethoxy)methane	7.92	93	566164	38.755	ng		99
29) 2,4-Dichlorophenol	8.02	162	377624	39.870	ng		99
30) 1,2,4-Trichlorobenzene	8.11	180	407299	38.013	ng		97
31) Naphthalene	8.19	128	1361384	37.505	ng		100
32) Benzoic acid	7.93	122	211088	33.514	ng		95
33) 4-Chloroaniline	8.24	127	601858	38.489	ng		99
34) Hexachlorobutadiene	8.30	225	208154	37.912	ng		98
35) Caprolactam	8.61	113	134689	40.948	ng	#	77
36) 4-Chloro-3-methylphenol	8.71	107	420955	39.557	ng		99
37) 2-Methylnaphthalene	8.88	142	865289	36.410	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	342787	37.263	ng		98
40) Hexachlorocyclopentadiene	9.03	237	171129	39.132	ng		98

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020818\
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Acq On : 8 Feb 2018 10:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 08 15:36:05 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	244048	40.390	ng		99
43) 2,4,5-Trichlorophenol	9.20	196	274156	40.256	ng		96
45) 1,1'-Biphenyl	9.35	154	1043236	36.661	ng		99
46) 2-Chloronaphthalene	9.37	162	842213	37.594	ng		100
47) 2-Nitroaniline	9.46	65	313290	45.513	ng		86
48) Acenaphthylene	9.79	152	1305448	37.518	ng		100
49) Dimethylphthalate	9.65	163	993060	37.697	ng		100
50) 2,6-Dinitrotoluene	9.71	165	222030	44.301	ng		92
51) Acenaphthene	9.96	154	813637	39.100	ng		99
52) 3-Nitroaniline	9.88	138	276877	44.898	ng		93
53) 2,4-Dinitrophenol	9.98	184	70412	54.503	ng	#	19
54) Dibenzofuran	10.13	168	1128271	38.474	ng		99
55) 4-Nitrophenol	10.03	139	200648	41.625	ng		92
56) 2,4-Dinitrotoluene	10.11	165	303478	45.332	ng		93
57) Fluorene	10.47	166	854988	40.072	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.25	232	199327	42.230	ng		94
59) Diethylphthalate	10.34	149	1004441	38.615	ng		100
60) 4-Chlorophenyl-phenylether	10.46	204	377651	40.011	ng		100
61) 4-Nitroaniline	10.49	138	275970	47.014	ng		98
62) Azobenzene	10.63	77	1019373	39.228	ng		96
64) 4,6-Dinitro-2-methylphenol	10.52	198	134253	52.739	ng		92
65) n-Nitrosodiphenylamine	10.59	169	788415	37.809	ng		100
66) 4-Bromophenyl-phenylether	10.96	248	237047	37.906	ng		90
67) Hexachlorobenzene	11.02	284	260855	37.812	ng		96
68) Atrazine	11.11	200	236215	38.398	ng		99
69) Pentachlorophenol	11.22	266	151000	37.286	ng		98
70) Phenanthrene	11.44	178	1205319	36.608	ng		99
71) Anthracene	11.49	178	1244072	37.150	ng		99
72) Carbazole	11.65	167	1221060	37.219	ng		100
73) Di-n-butylphthalate	11.97	149	1527015	38.317	ng		100
74) Fluoranthene	12.63	202	1222830	36.915	ng		99
76) Benzidine	12.75	184	900260	45.379	ng		99
77) Pyrene	12.86	202	1282972	37.904	ng		99
79) Butylbenzylphthalate	13.47	149	682357	42.270	ng		97
80) Benzo(a)anthracene	14.04	228	1069398	39.394	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	395052	39.249	ng		100
82) Chrysene	14.08	228	1023661	37.408	ng		98
83) Bis(2-ethylhexyl)phthalate	14.02	149	920687	44.403	ng	#	99
84) Di-n-octyl phthalate	14.63	149	1350896	43.390	ng		96
85) Indeno(1,2,3-cd)pyrene	17.04	276	746811	32.905	ng		98
87) Benzo(b)fluoranthene	15.10	252	943927	40.991	ng		98
88) Benzo(k)fluoranthene	15.13	252	824112	37.455	ng		99
89) Benzo(a)pyrene	15.47	252	795016	38.355	ng		99
90) Dibenzo(a,h)anthracene	17.05	278	614182	36.506	ng		98
91) Benzo(g,h,i)perylene	17.49	276	611157	37.113	ng		98

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

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Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020818\
Data File : BF102845.D
Acq On : 8 Feb 2018 10:16
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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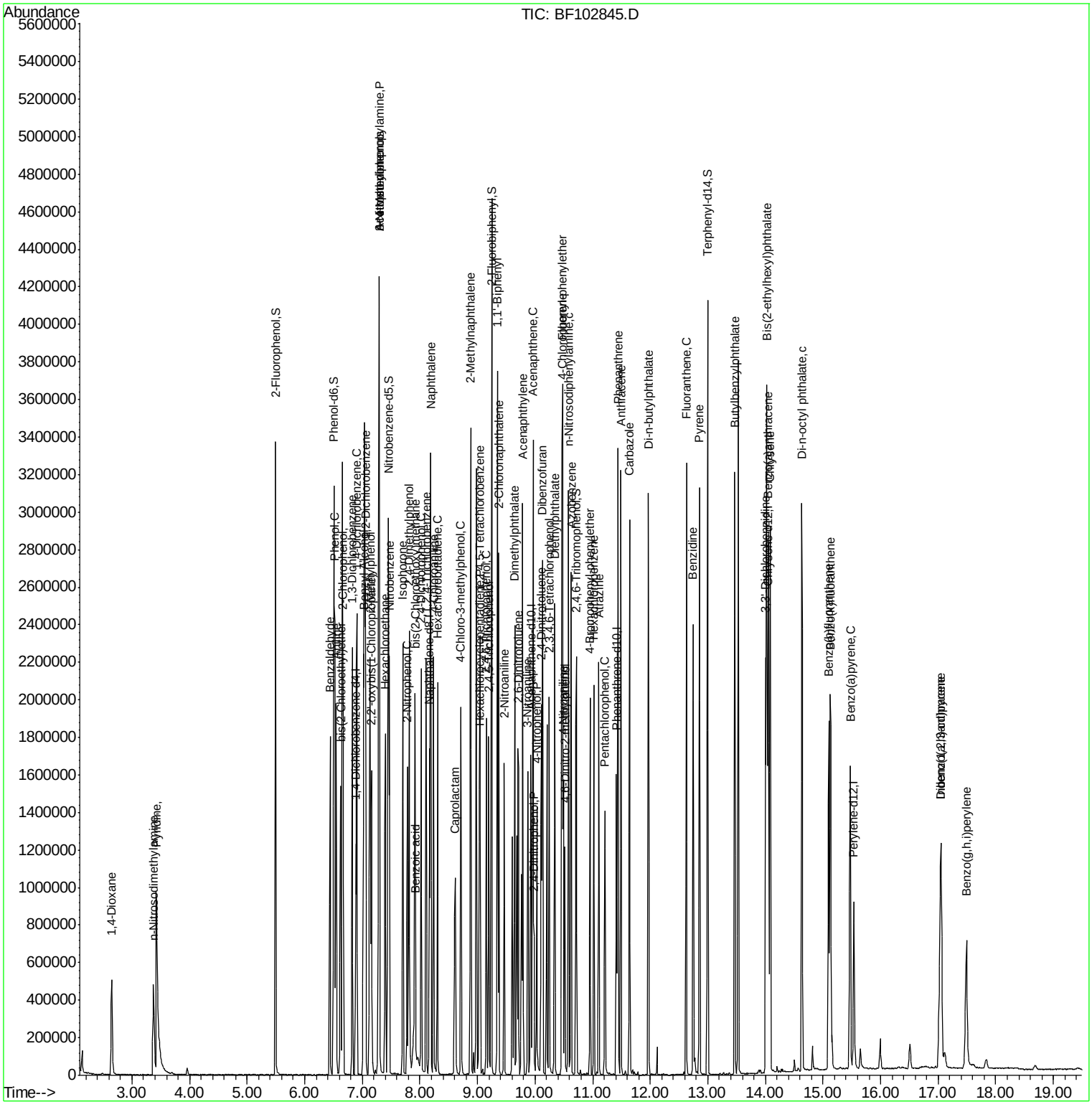
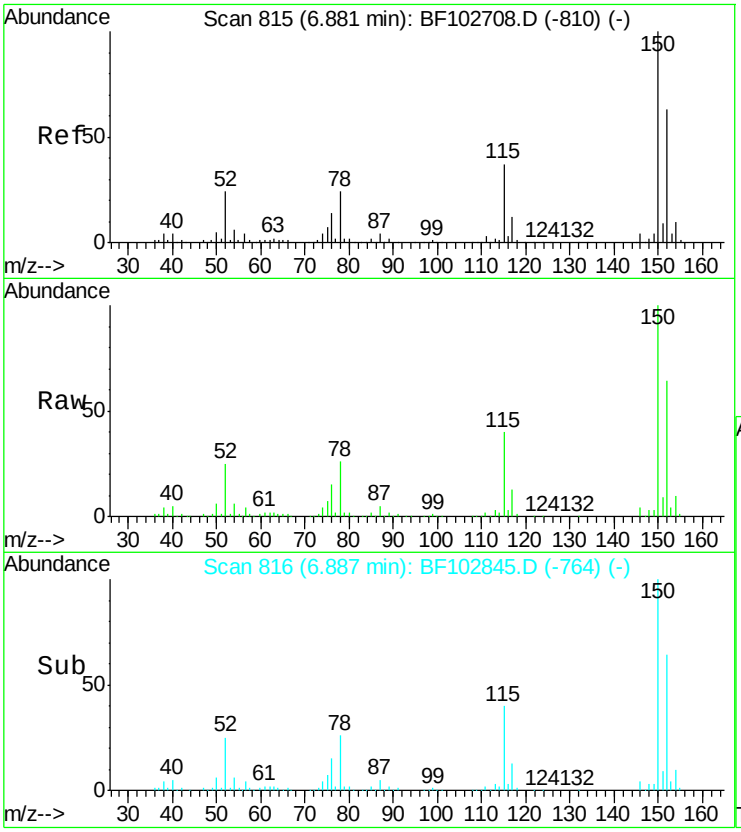
ClientSampleId :
SSTDCCC040

Quant Time: Feb 08 15:36:05 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration



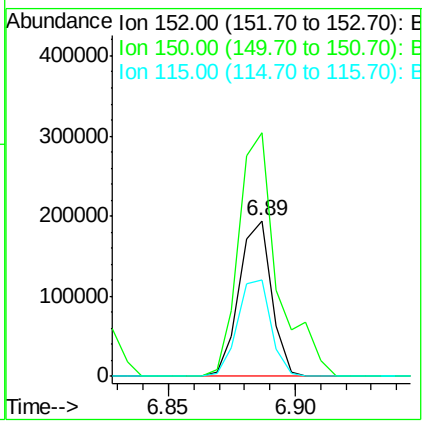


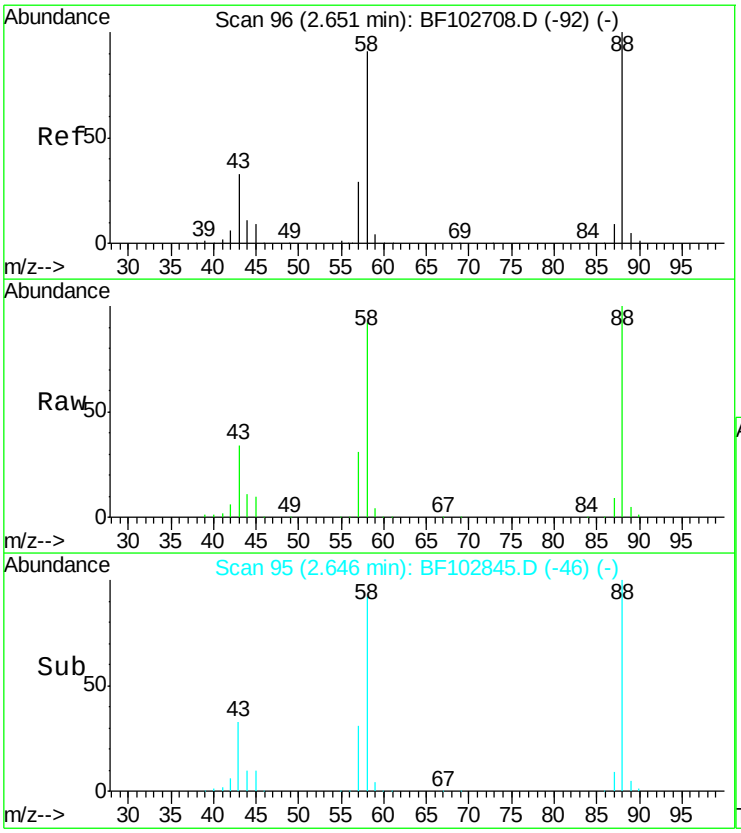
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 172532

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.6	186.8
115	62.5	50.1	75.1

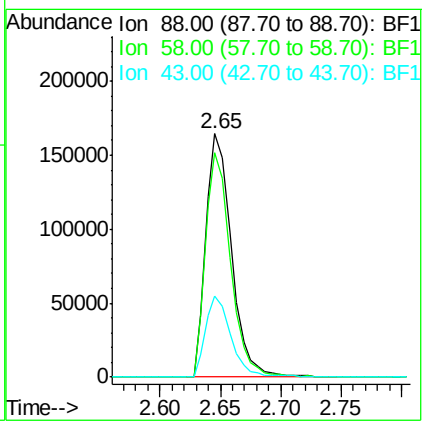


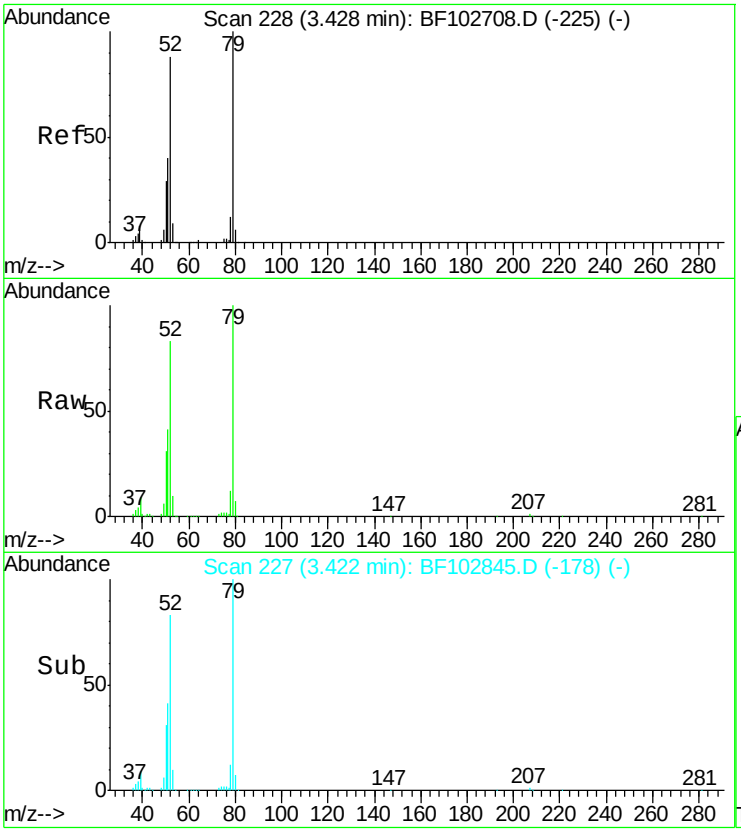


#2
1,4-Dioxane
Concen: 42.945 ng
RT: 2.65 min Scan# 95
Delta R.T. -0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 88 Resp: 240981

Ion	Ratio	Lower	Upper
88	100		
58	90.4	62.6	93.8
43	33.4	24.6	37.0



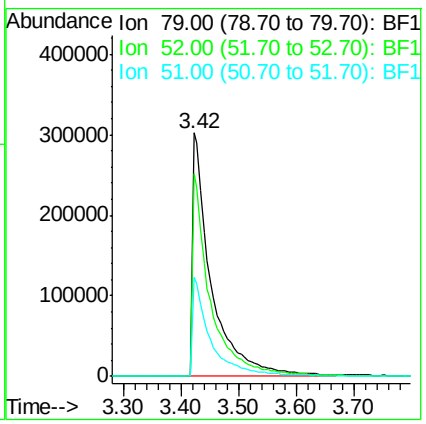


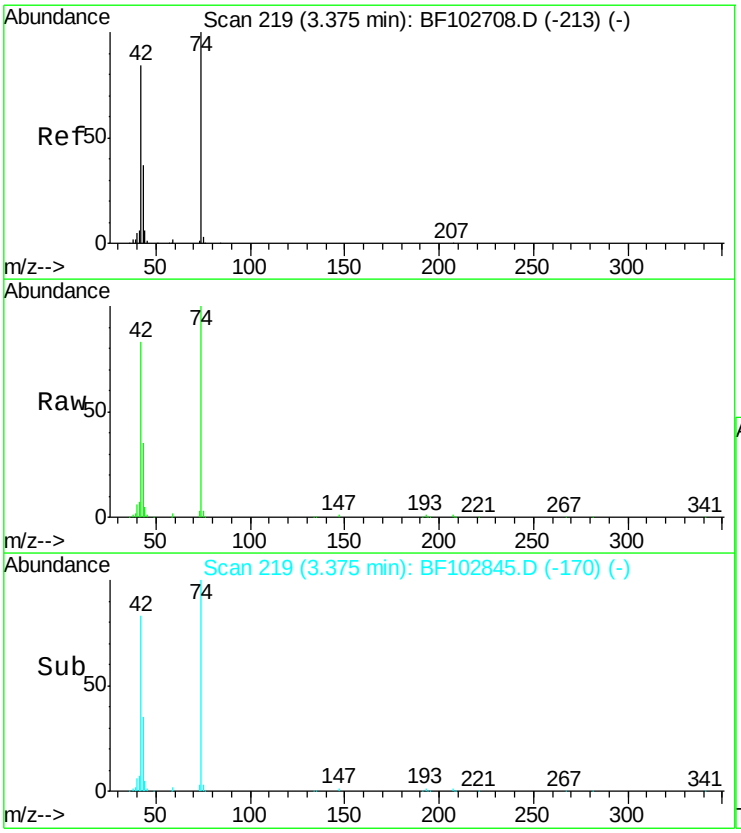
#3
Pyridine
Concen: 44.404 ng
RT: 3.42 min Scan# 227
Delta R.T. -0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 688398

Ion	Ratio	Lower	Upper
79	100		
52	83.4	59.8	89.6
51	40.6	29.8	44.8

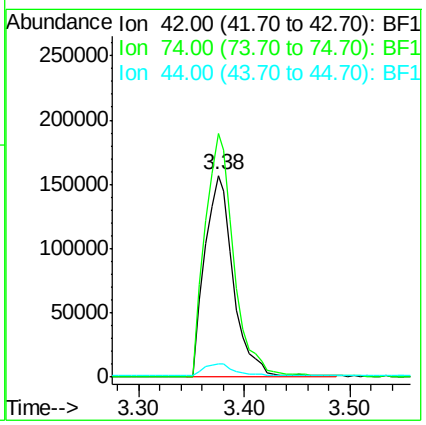


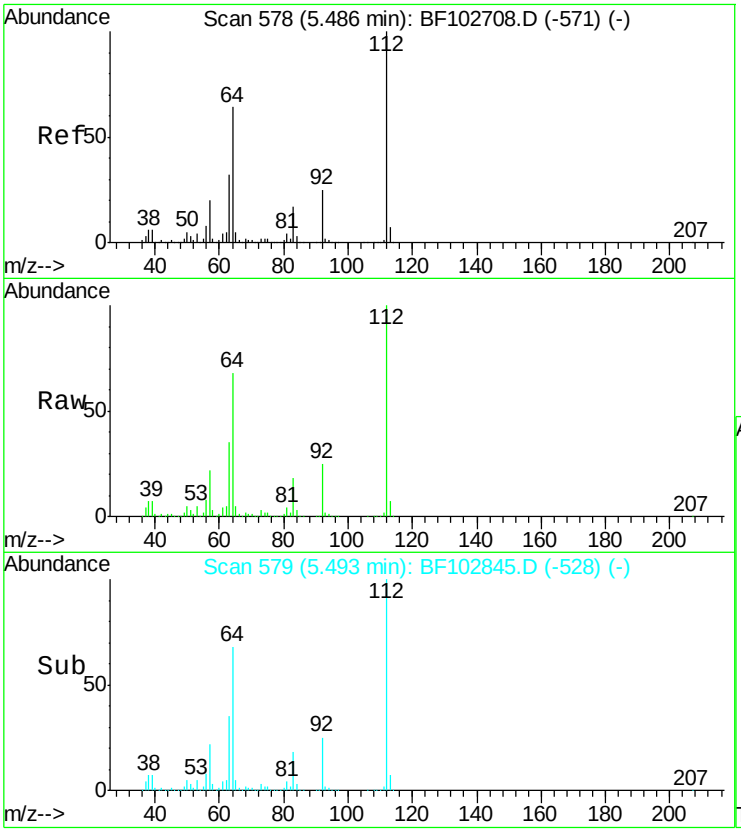


#4
n-Nitrosodimethylamine
Concen: 44.816 ng
RT: 3.38 min Scan# 219
Delta R.T. -0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 42 Resp: 297274

Ion	Ratio	Lower	Upper
42	100		
74	120.7	104.9	157.3
44	6.4	6.9	10.3#



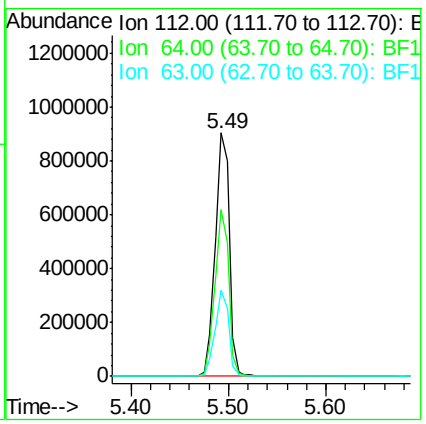


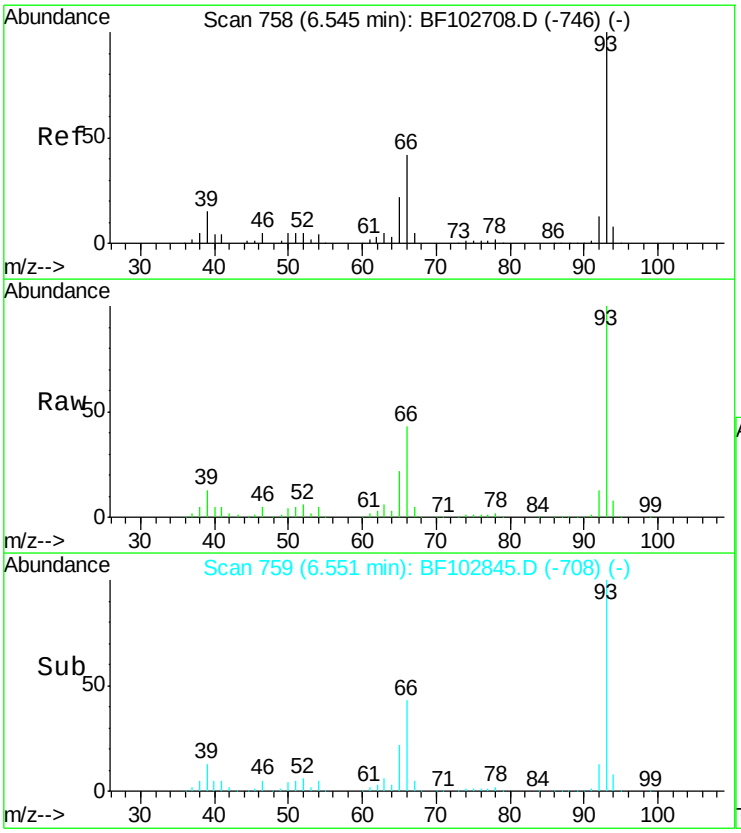
#5
2-Fluorophenol
Concen: 80.236 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 911536

Ion	Ratio	Lower	Upper
112	100		
64	68.5	47.9	71.9
63	35.3	23.7	35.5

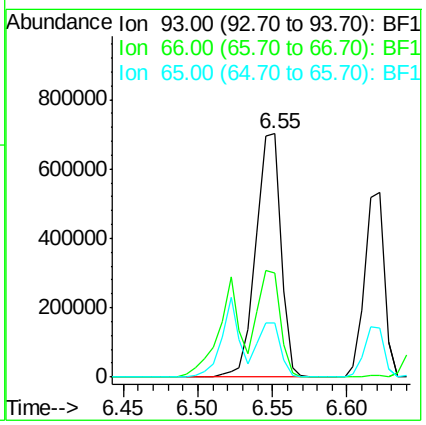


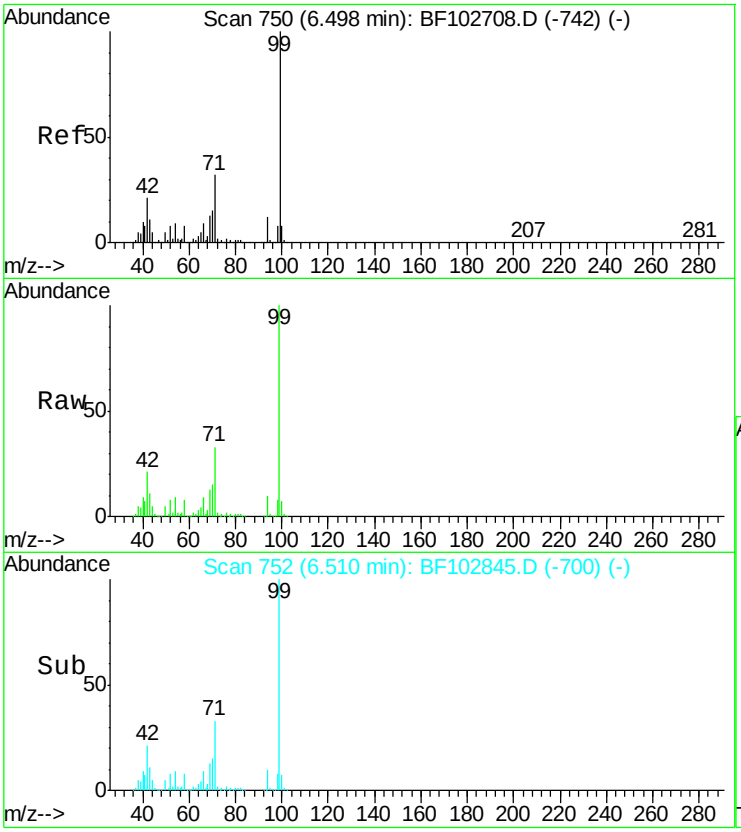


#6
Aniline
Concen: 39.983 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 93 Resp: 807692

Ion	Ratio	Lower	Upper
93	100		
66	42.5	32.2	48.2
65	22.1	16.4	24.6



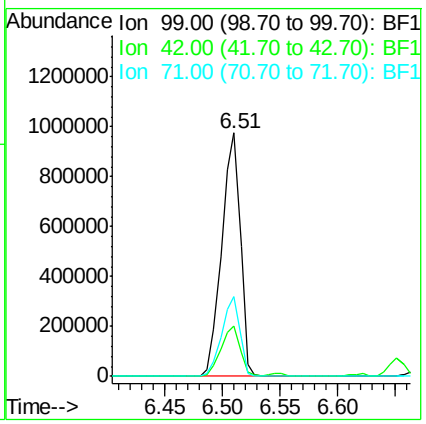


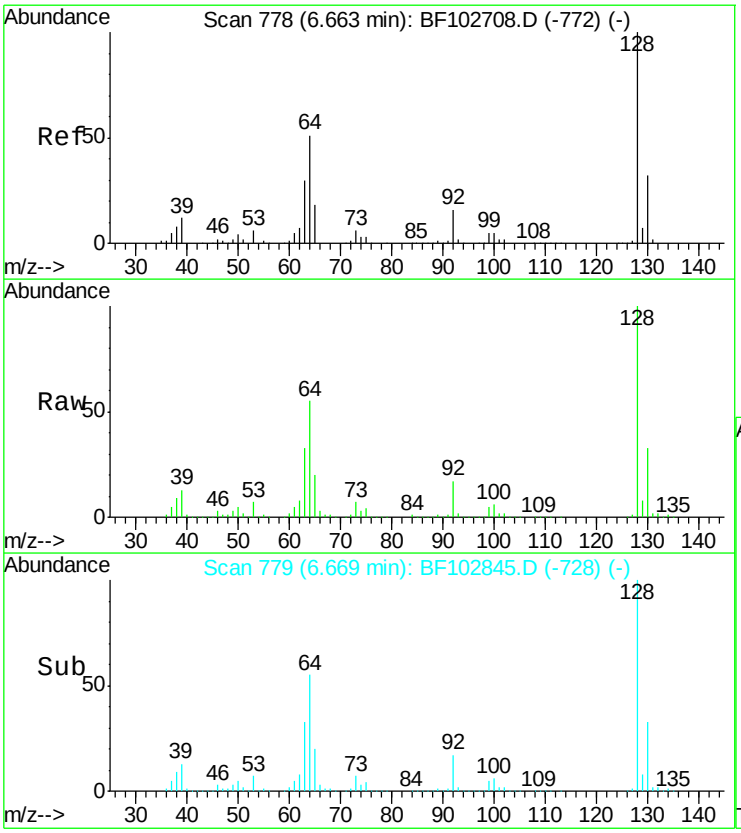
#7
Phenol-d6
Concen: 79.491 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1087368

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	32.7	25.4	38.0

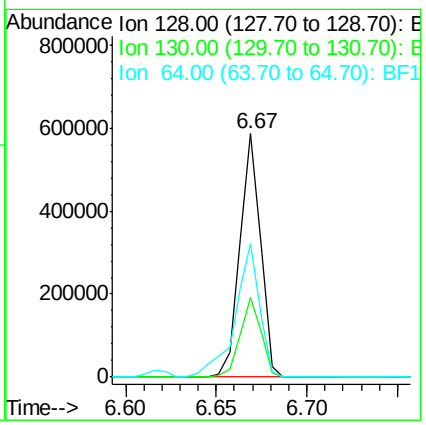


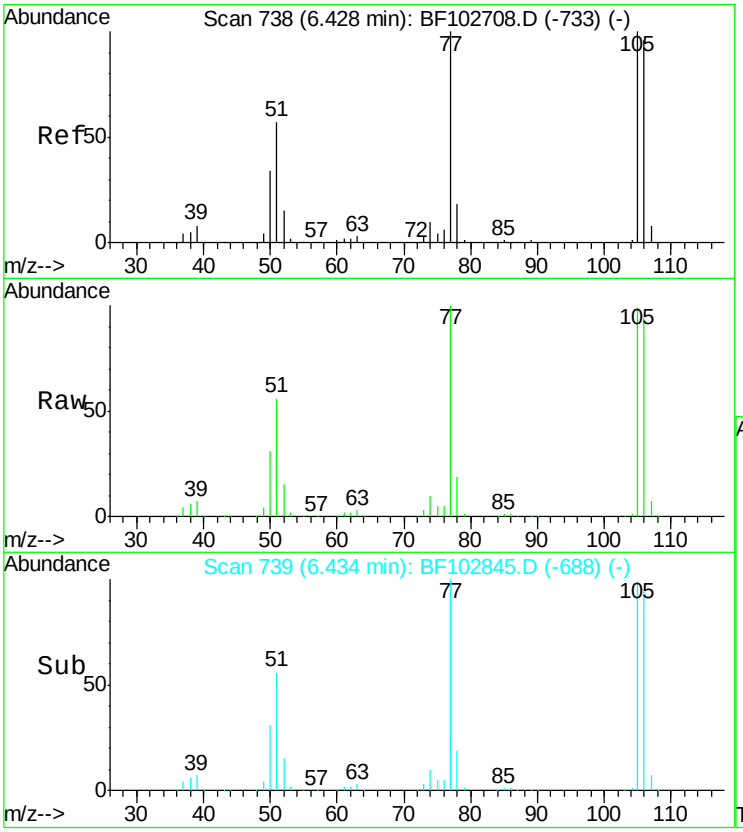


#8
2-Chlorophenol
Concen: 39.577 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:128 Resp: 462898

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	54.9	29.4	69.4



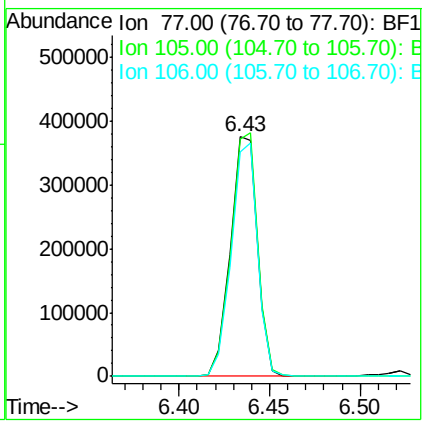


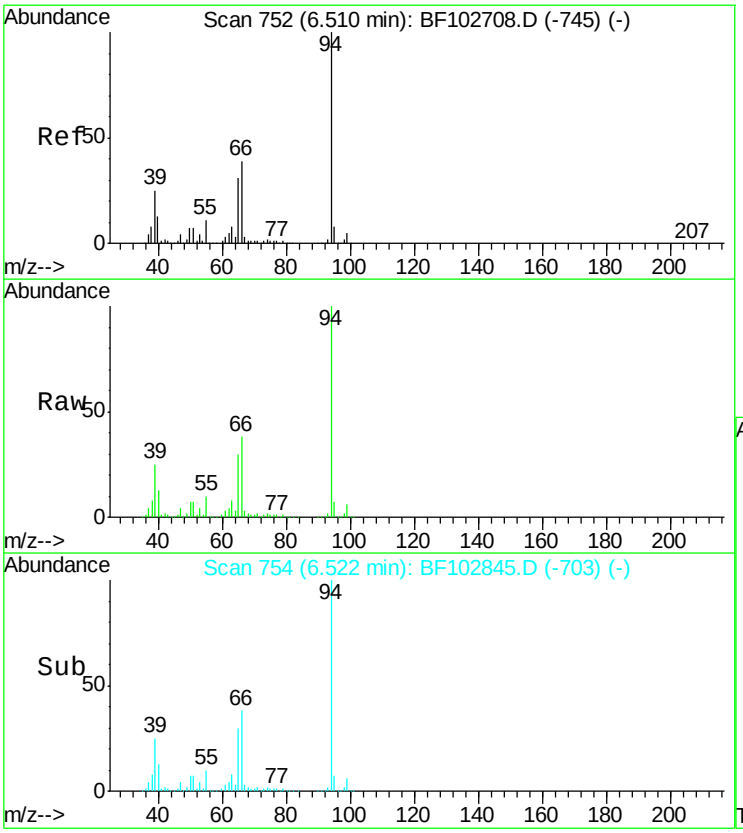
#9
Benzaldehyde
Concen: 38.335 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 389424

Ion	Ratio	Lower	Upper
77	100		
105	99.3	81.1	121.1
106	93.7	74.5	114.5

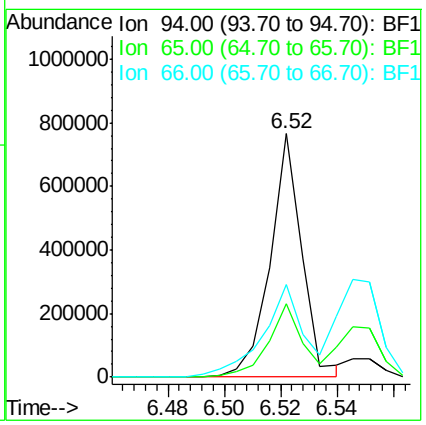


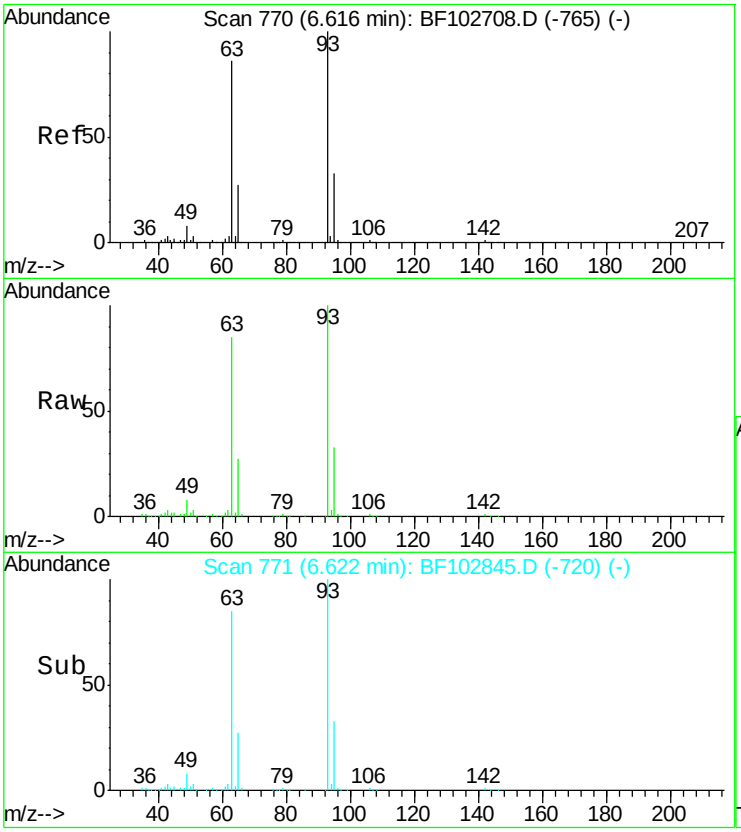


#10
Phenol
Concen: 40.306 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 94 Resp: 590878

Ion	Ratio	Lower	Upper
94	100		
65	29.9	7.9	47.9
66	37.8	16.2	56.2



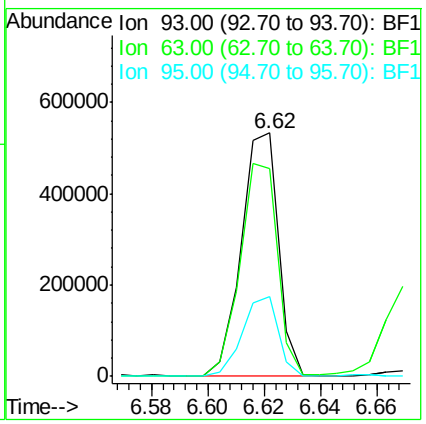


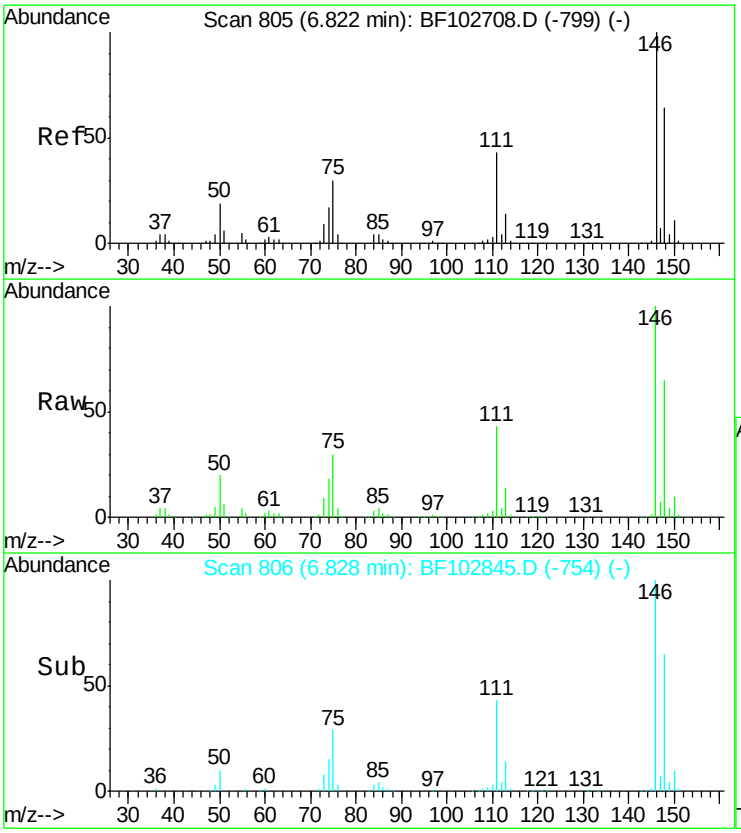
#11
bis(2-Chloroethyl)ether
Concen: 39.673 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 483949

Ion	Ratio	Lower	Upper
93	100		
63	85.2	58.6	98.6
95	32.6	11.8	51.8

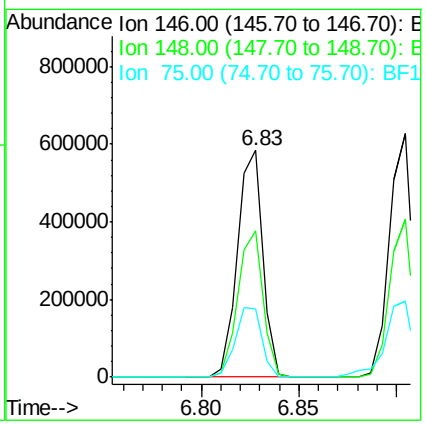


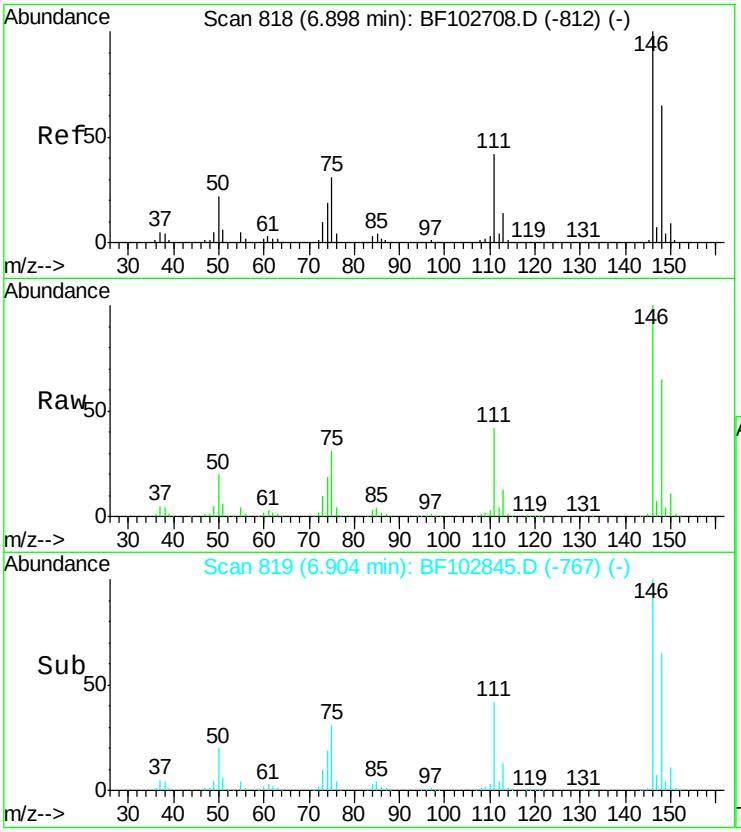


#12
1,3-Dichlorobenzene
Concen: 38.713 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:146 Resp: 524329

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	30.4	24.2	36.4



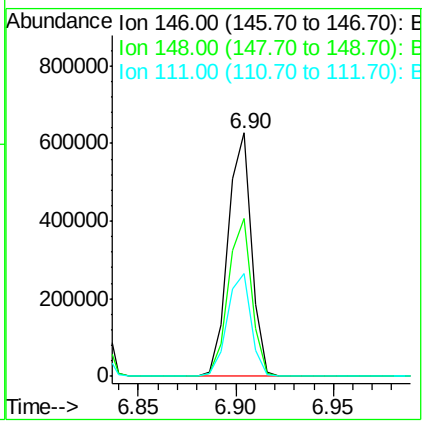


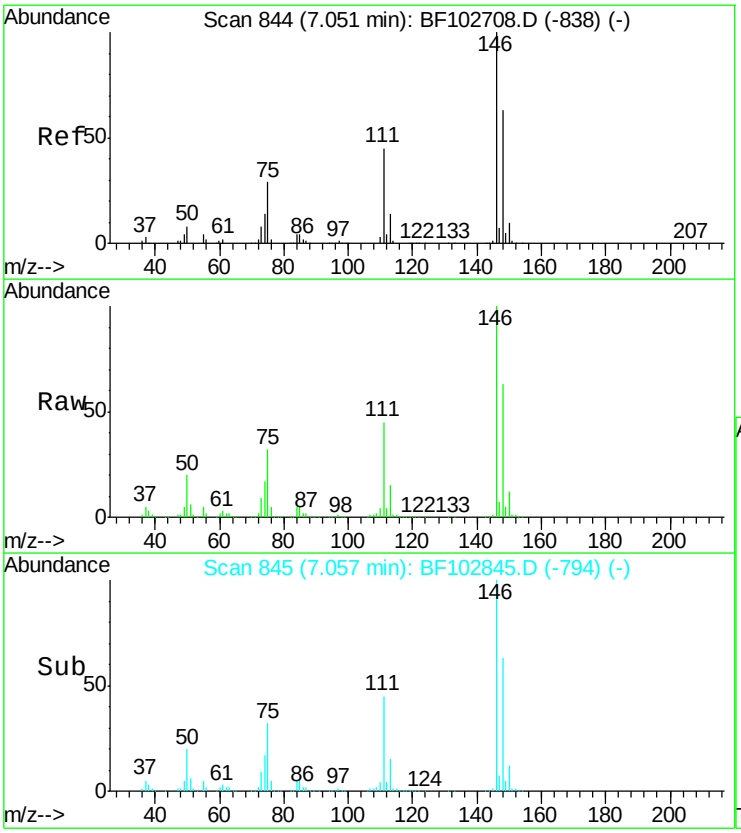
#13
1,4-Dichlorobenzene
Concen: 38.641 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 521337

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	42.0	34.2	51.2

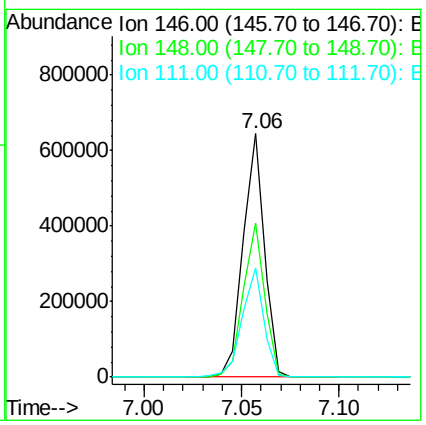


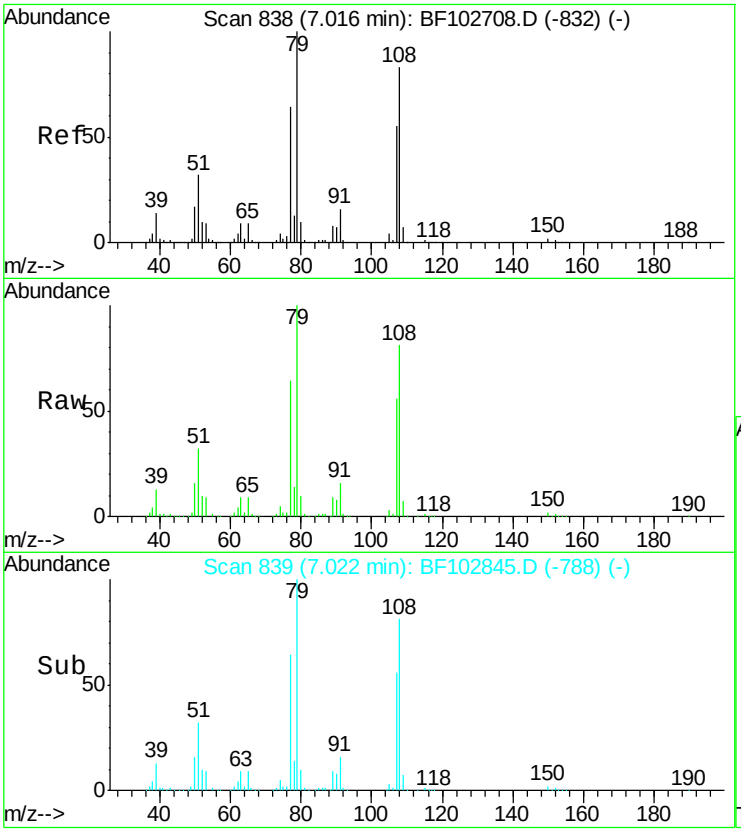


#14
1,2-Dichlorobenzene
Concen: 38.869 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:146 Resp: 488456

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	44.8	36.0	54.0



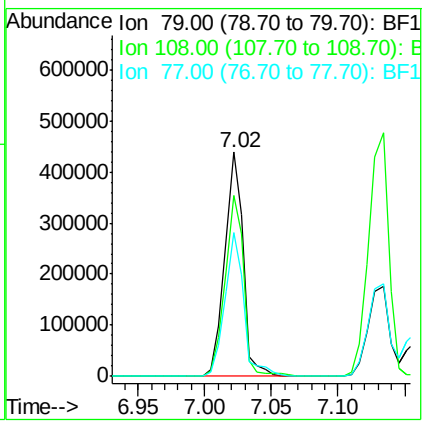


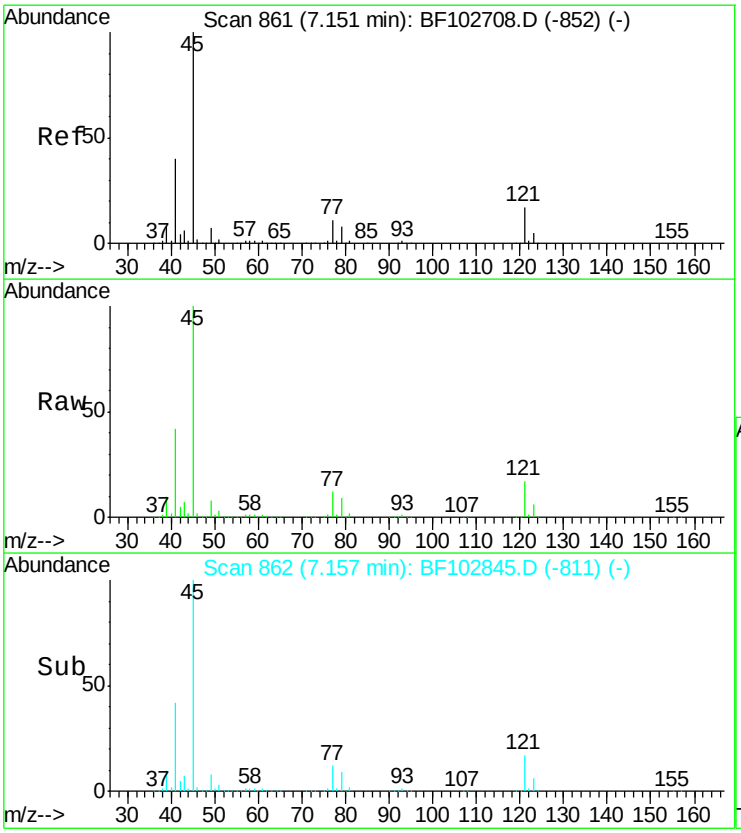
#15
Benzyl Alcohol
Concen: 41.033 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 431541

Ion	Ratio	Lower	Upper
79	100		
108	80.9	65.1	97.7
77	64.4	50.6	75.8

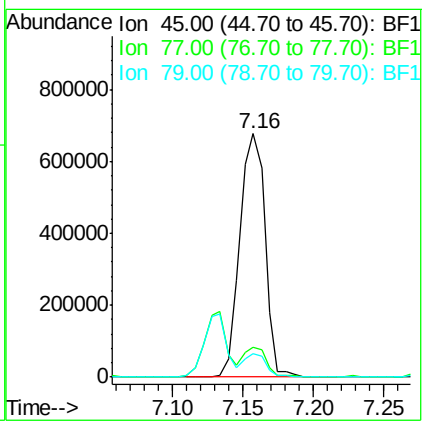


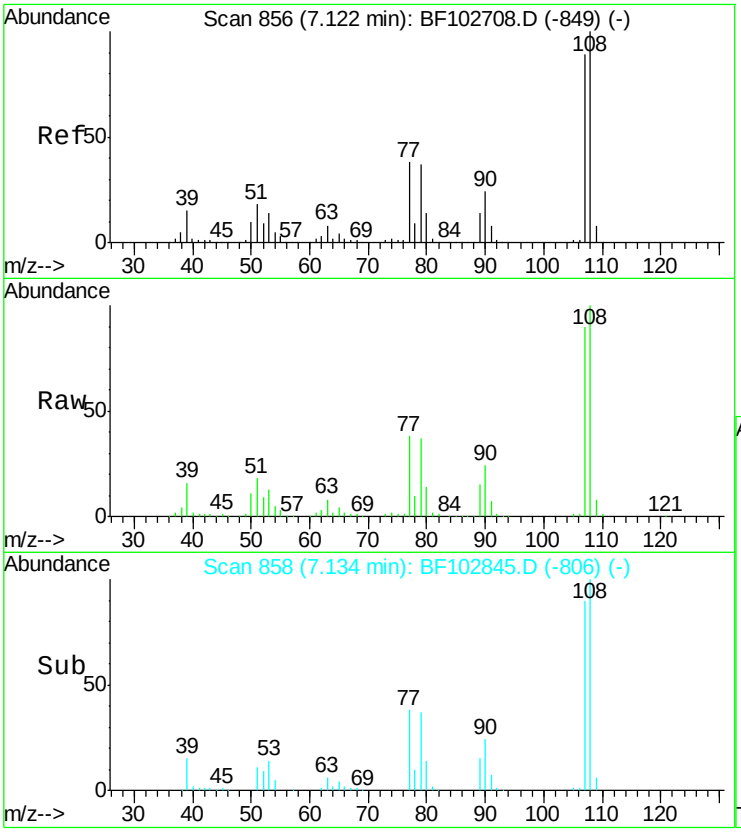


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.535 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 45 Resp: 846603

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.9
79	9.5	0.0	29.6



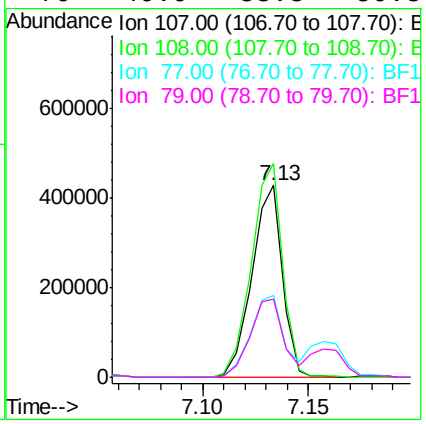


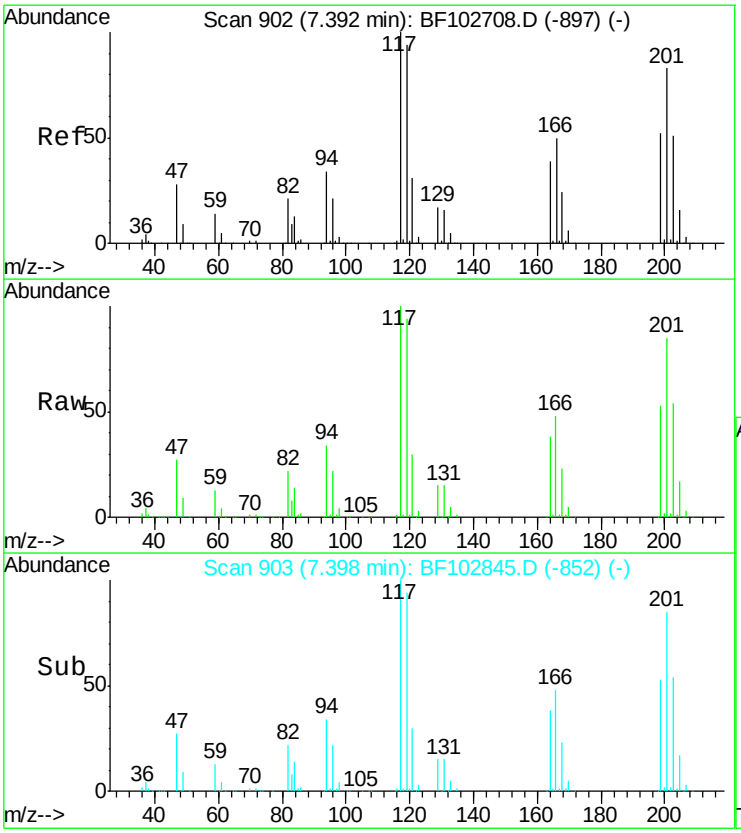
#17
2-Methylphenol
Concen: 39.852 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 429938

Ion	Ratio	Lower	Upper
107	100		
108	111.4	91.7	137.5
77	42.6	33.8	50.8
79	40.9	33.8	50.8

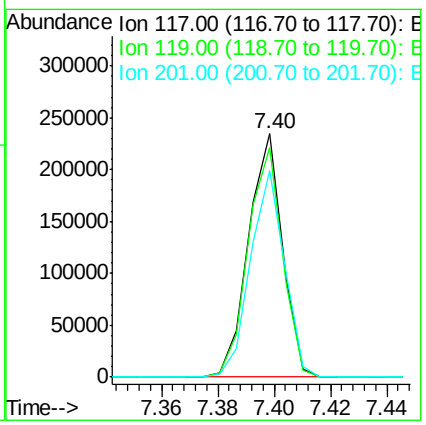


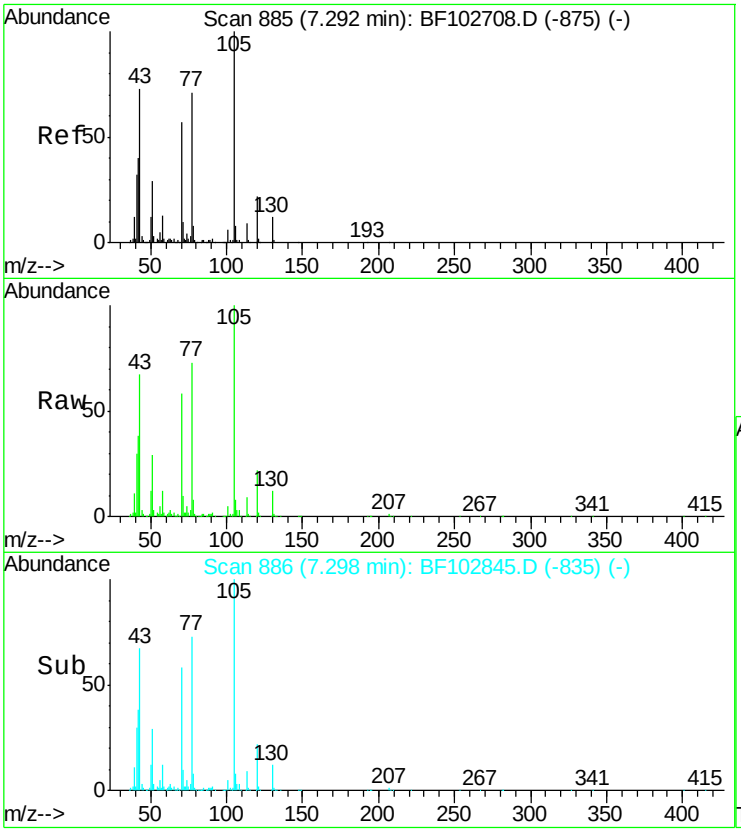


#18
Hexachloroethane
Concen: 42.185 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:117 Resp: 195172

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.8	113.8
201	84.7	75.7	113.5



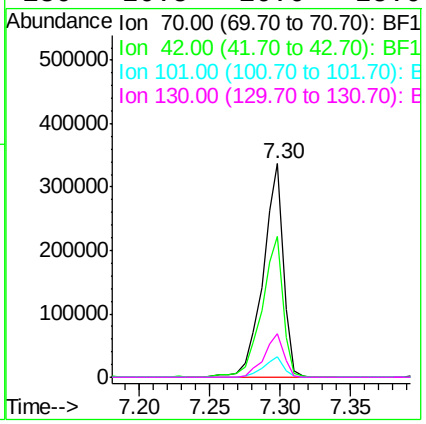


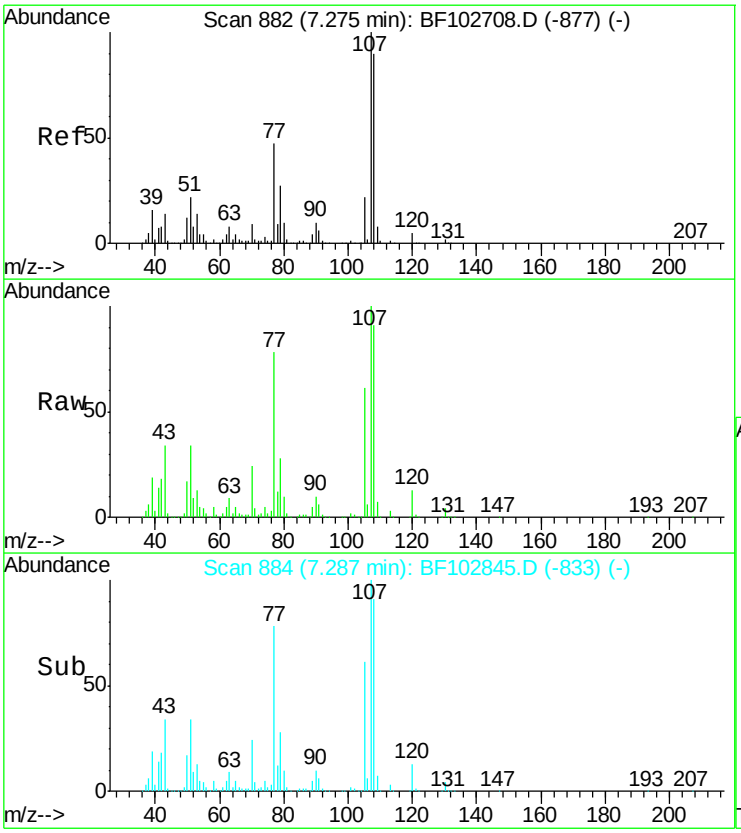
#19
n-Nitroso-di-n-propylamine
Concen: 38.017 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 342874

Ion	Ratio	Lower	Upper
70	100		
42	65.7	47.5	71.3
101	9.4	7.4	11.2
130	20.5	16.6	25.0

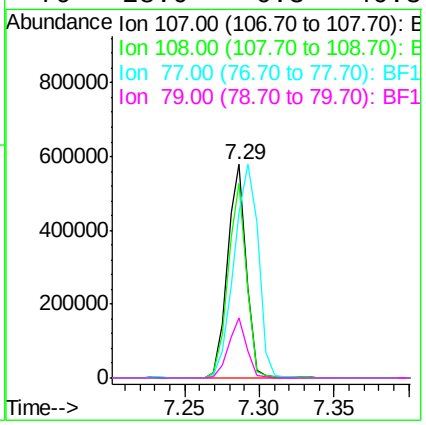


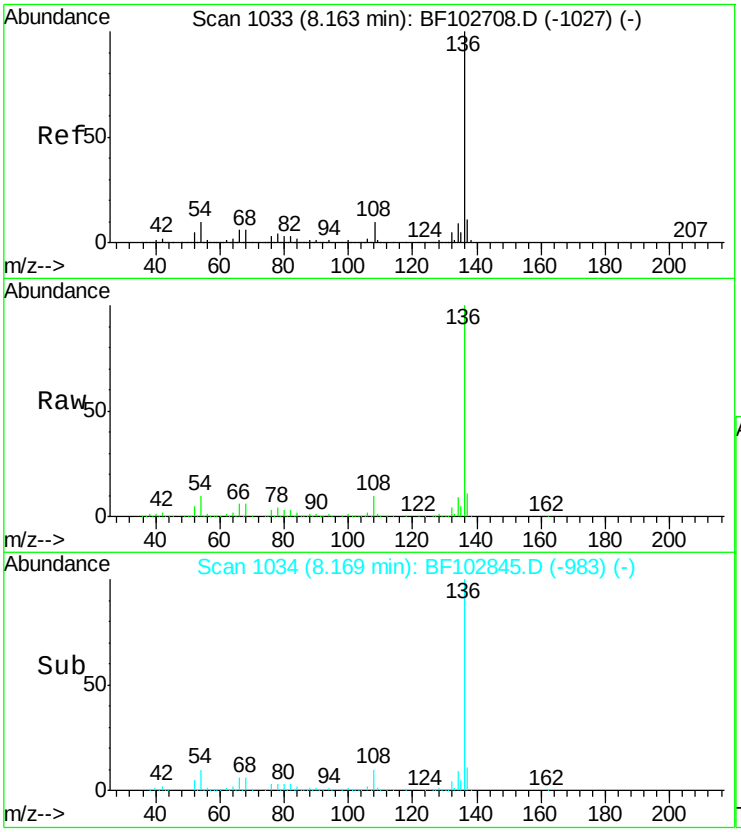


#20
3+4-Methylphenols
Concen: 38.832 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:107 Resp: 516629

Ion	Ratio	Lower	Upper
107	100		
108	91.1	68.2	108.2
77	77.6	26.7	66.7#
79	28.0	6.3	46.3



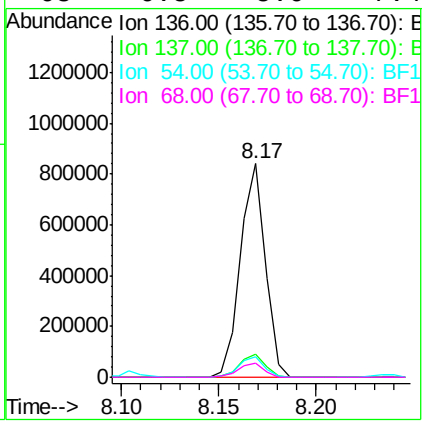


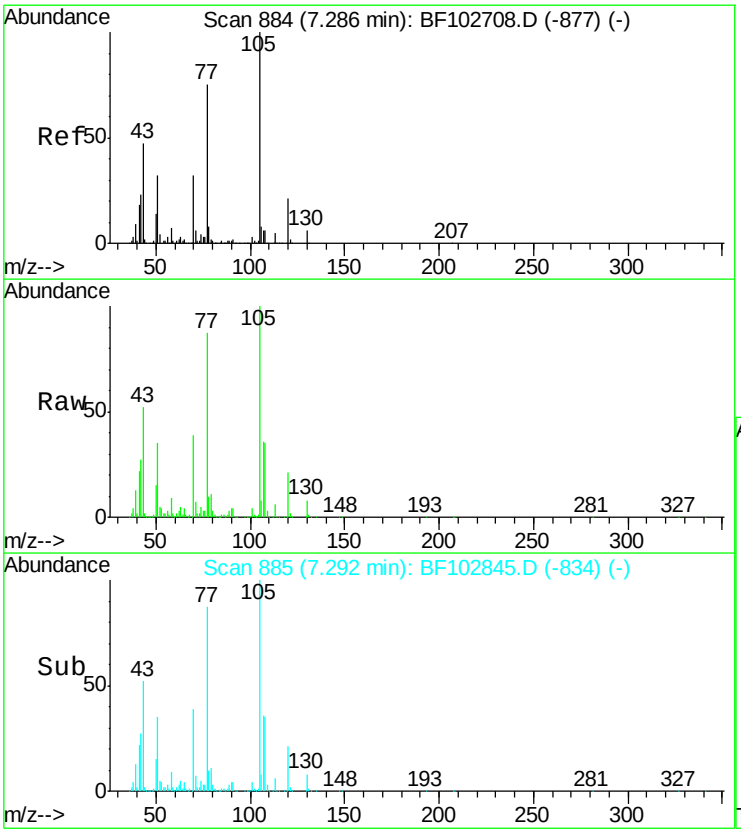
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 742944

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.7	6.6	9.8
68	6.5	5.0	7.4

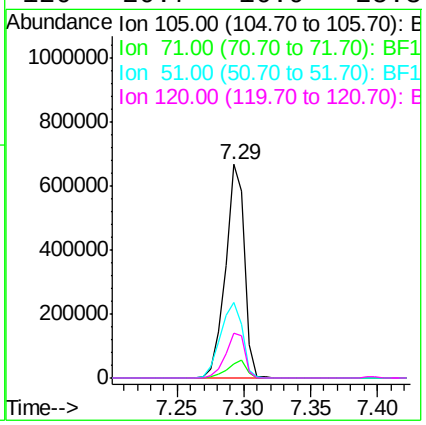


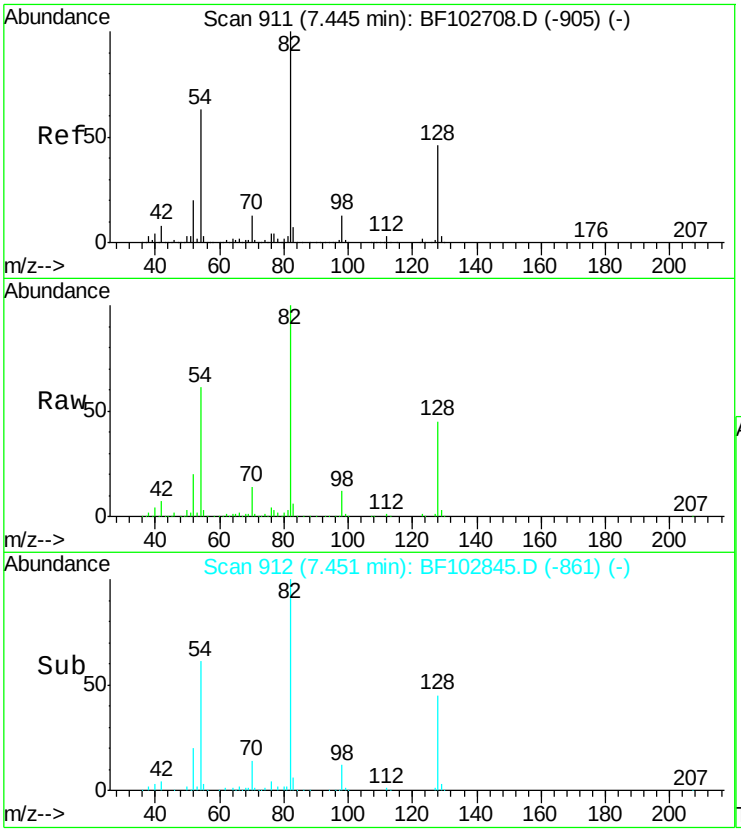


#22
Acetophenone
Concen: 36.831 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:105 Resp: 669610

Ion	Ratio	Lower	Upper
105	100		
71	6.8	4.4	6.6#
51	35.4	22.3	33.5#
120	20.7	16.9	25.3



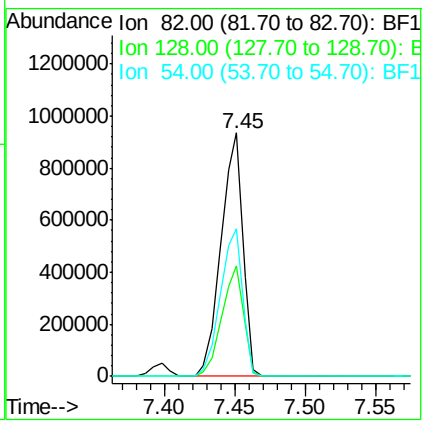


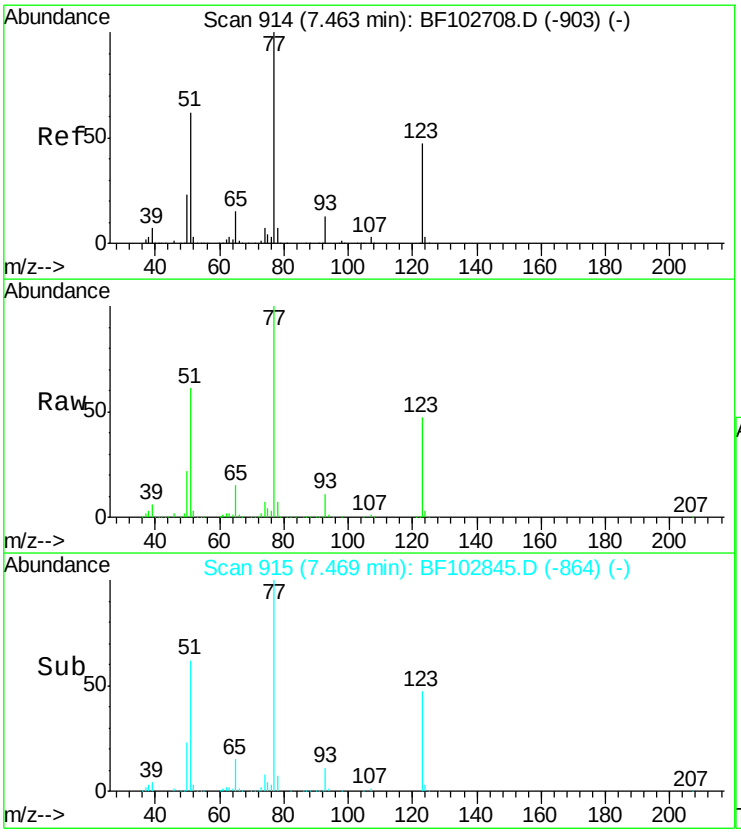
#23
Nitrobenzene-d5
Concen: 93.679 ng
RT: 7.45 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1003279

Ion	Ratio	Lower	Upper
82	100		
128	45.2	36.1	54.1
54	60.6	41.4	62.2

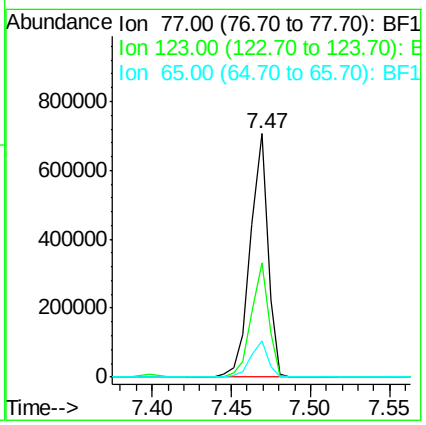


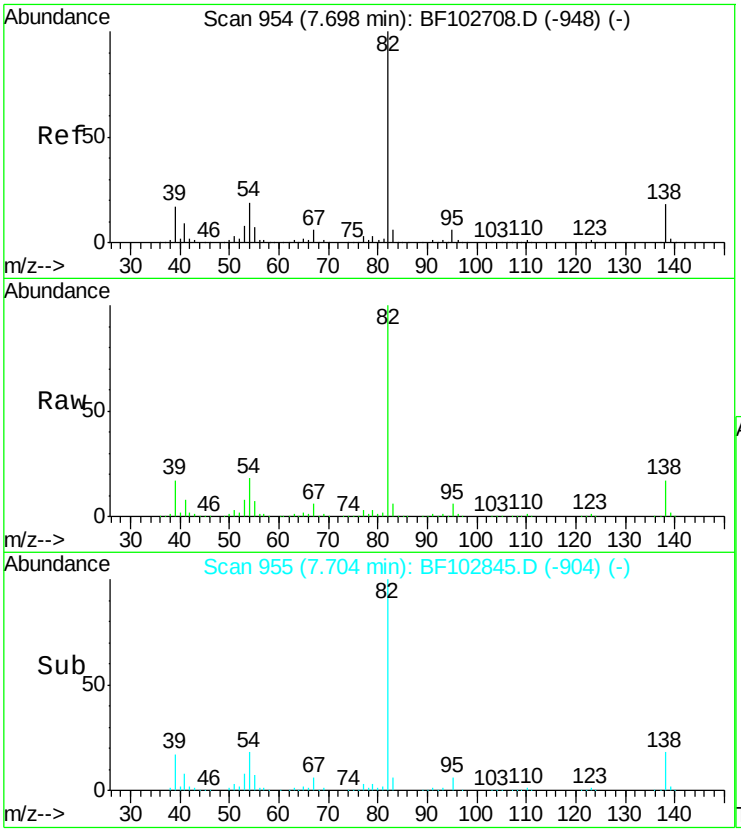


#24
Nitrobenzene
Concen: 43.315 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 77 Resp: 545699

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.9	56.9
65	14.9	11.0	16.4



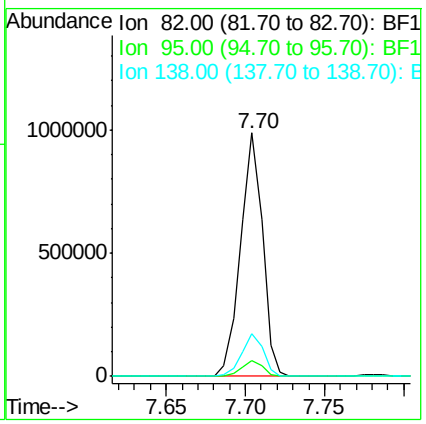


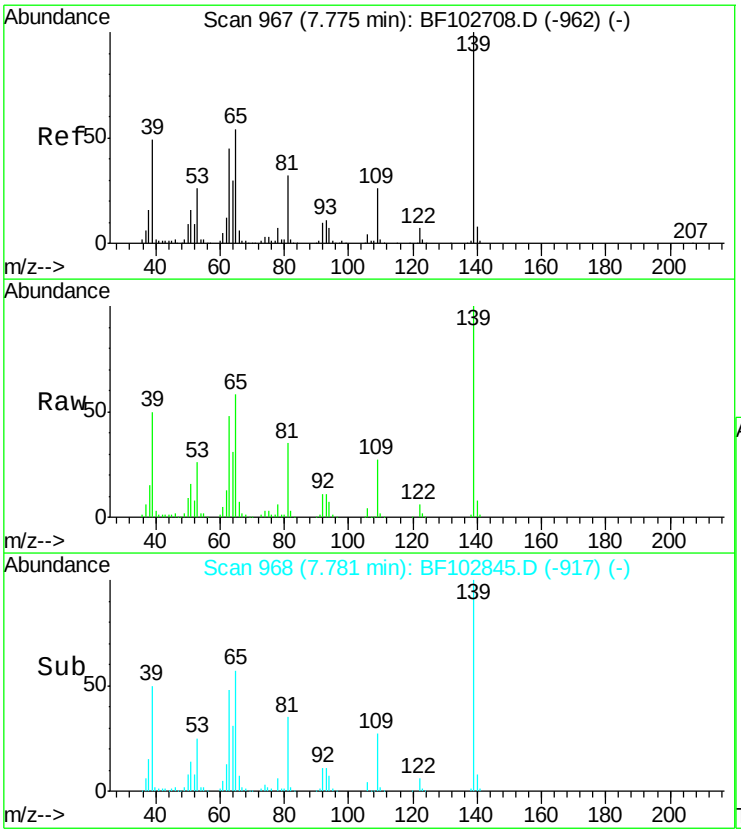
#25
Isophorone
Concen: 38.670 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 953628

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.2	7.8
138	17.3	14.9	22.3

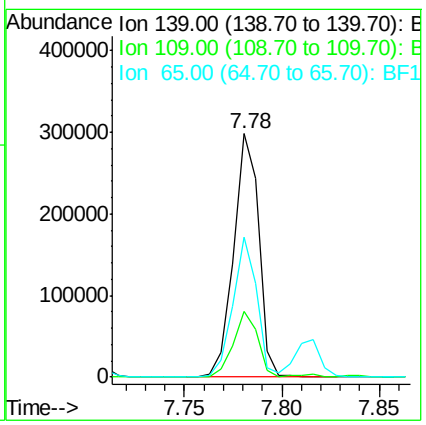


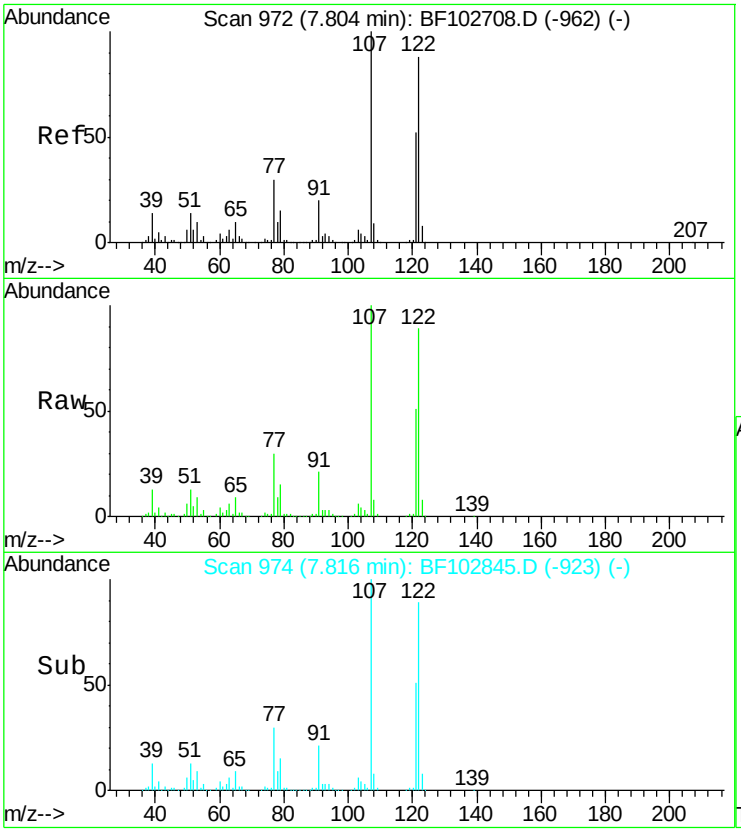


#26
2-Nitrophenol
Concen: 50.754 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:139 Resp: 265817

Ion	Ratio	Lower	Upper
139	100		
109	26.9	22.7	34.1
65	57.6	40.5	60.7



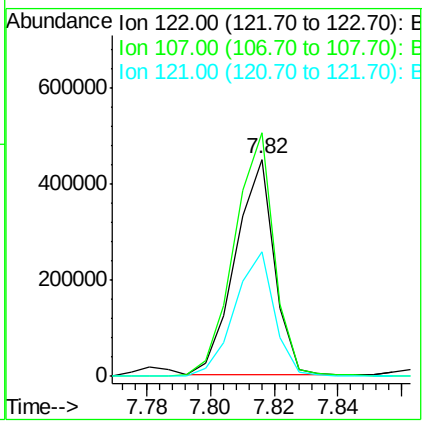


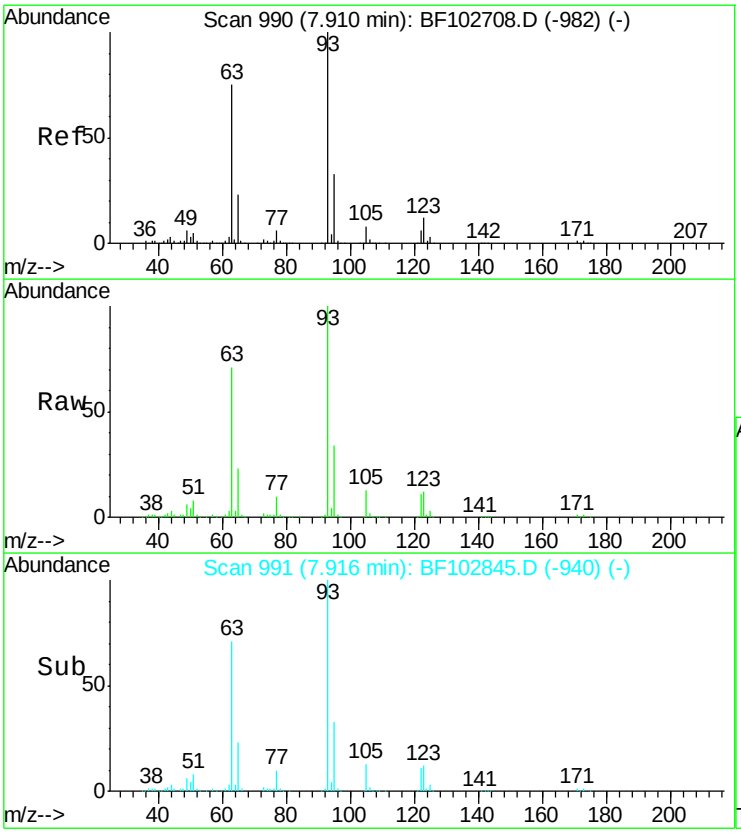
#27
2,4-Dimethylphenol
Concen: 36.593 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 381254

Ion	Ratio	Lower	Upper
122	100		
107	112.2	91.2	136.8
121	57.7	47.2	70.8

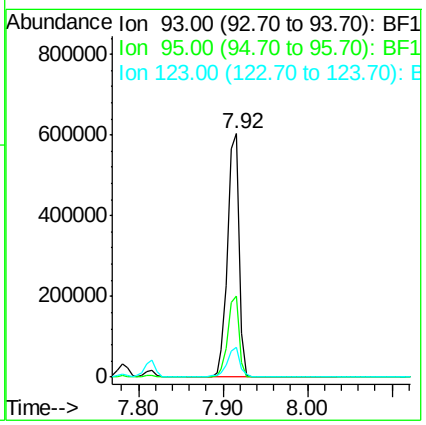


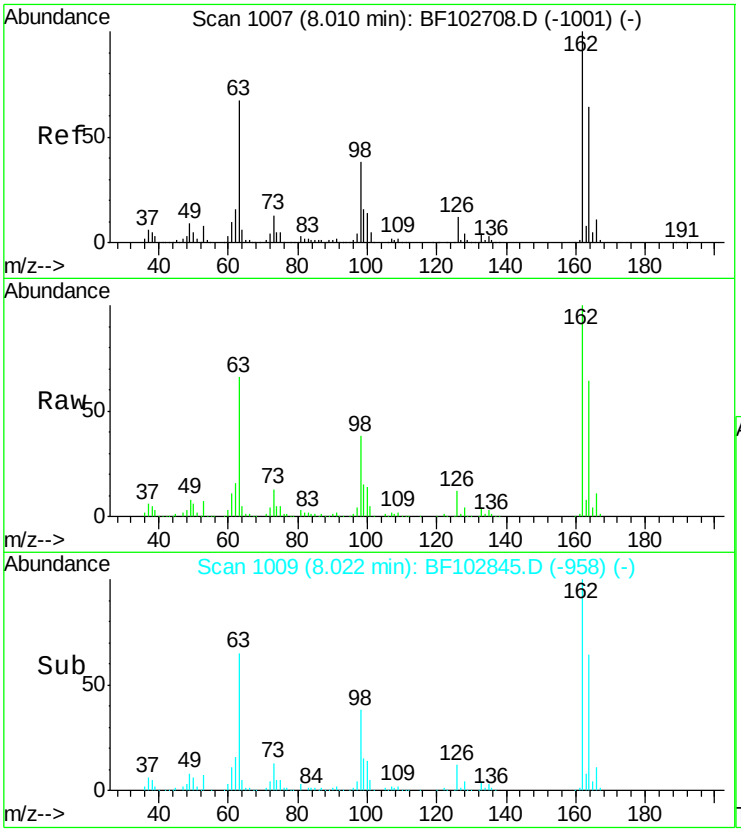


#28
bis(2-Chloroethoxy)methane
Concen: 38.755 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 93 Resp: 566164

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	12.5	9.8	14.6



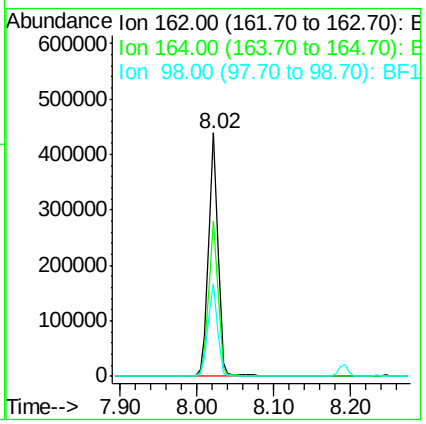


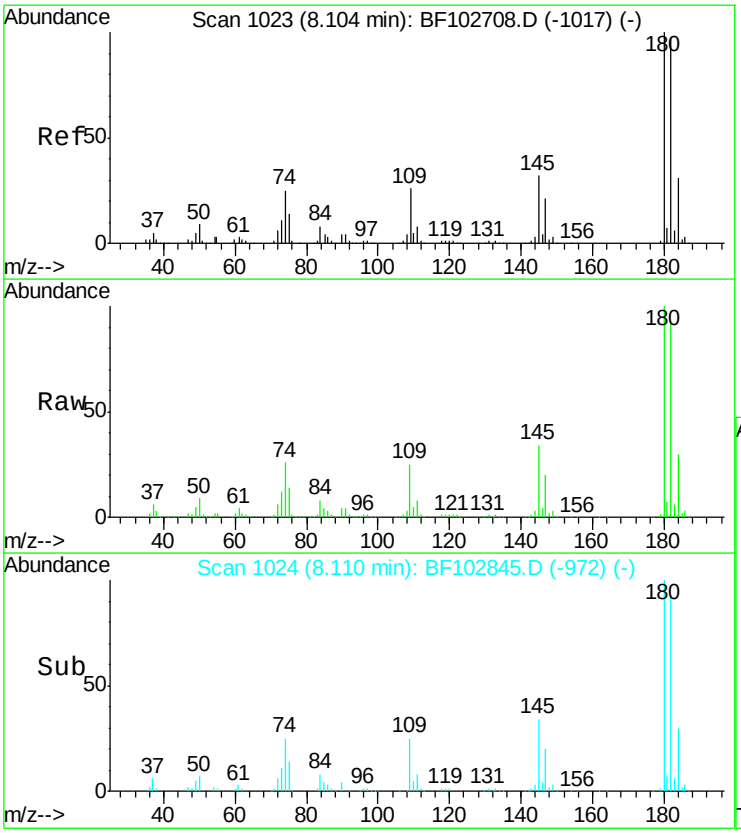
#29
2,4-Dichlorophenol
Concen: 39.870 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 377624

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	38.0	18.1	58.1

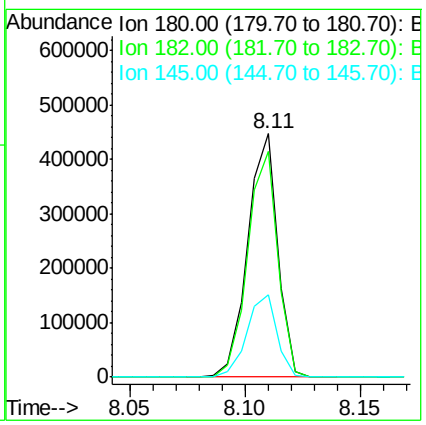


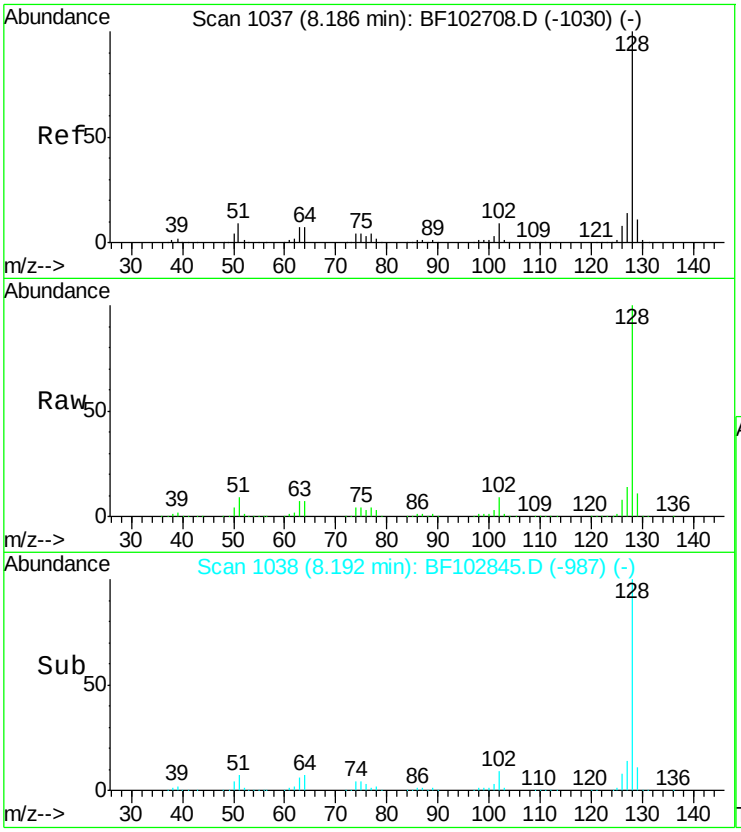


#30
1,2,4-Trichlorobenzene
Concen: 38.013 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:180 Resp: 407299

Ion	Ratio	Lower	Upper
180	100		
182	92.8	76.8	115.2
145	33.6	26.5	39.7



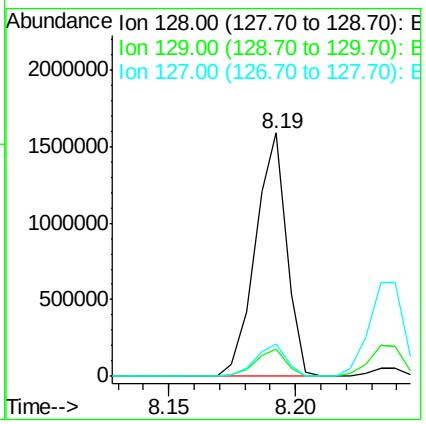


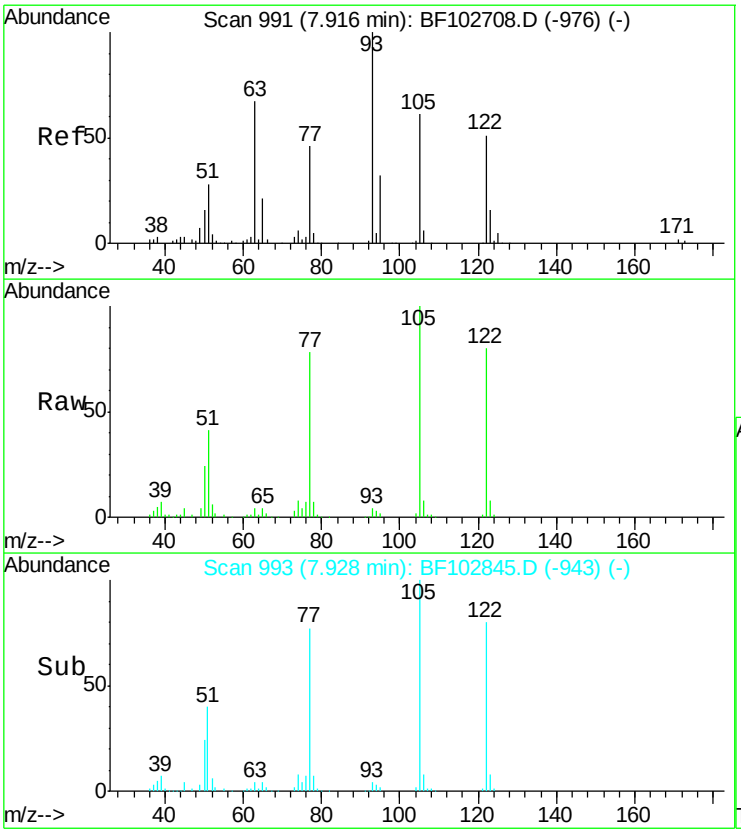
#31
Naphthalene
Concen: 37.505 ng
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1361384

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.5	10.9	16.3

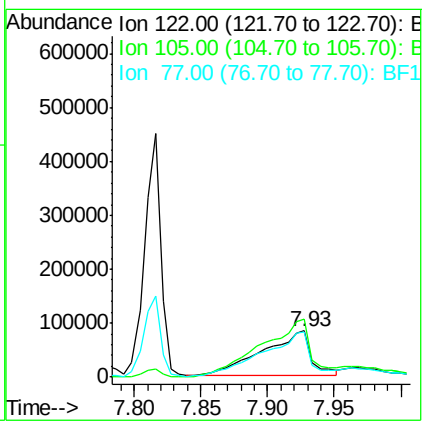


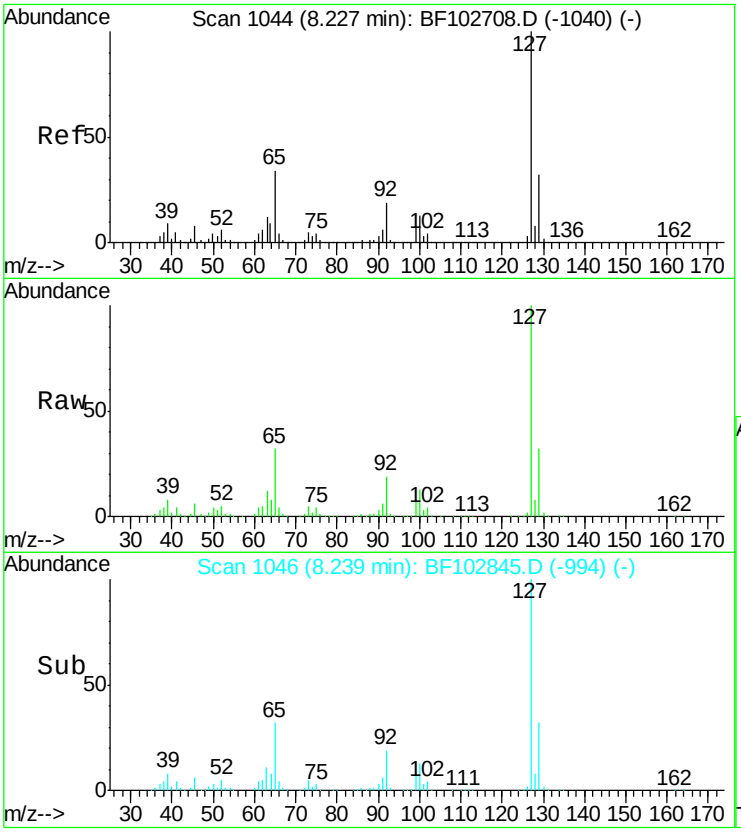


#32
Benzoic acid
Concen: 33.514 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:122 Resp: 211088

Ion	Ratio	Lower	Upper
122	100		
105	125.5	101.1	141.1
77	97.3	70.7	110.7



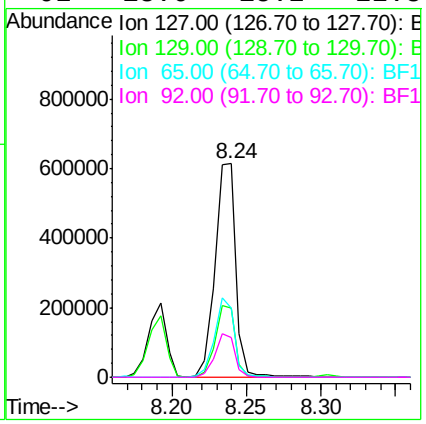


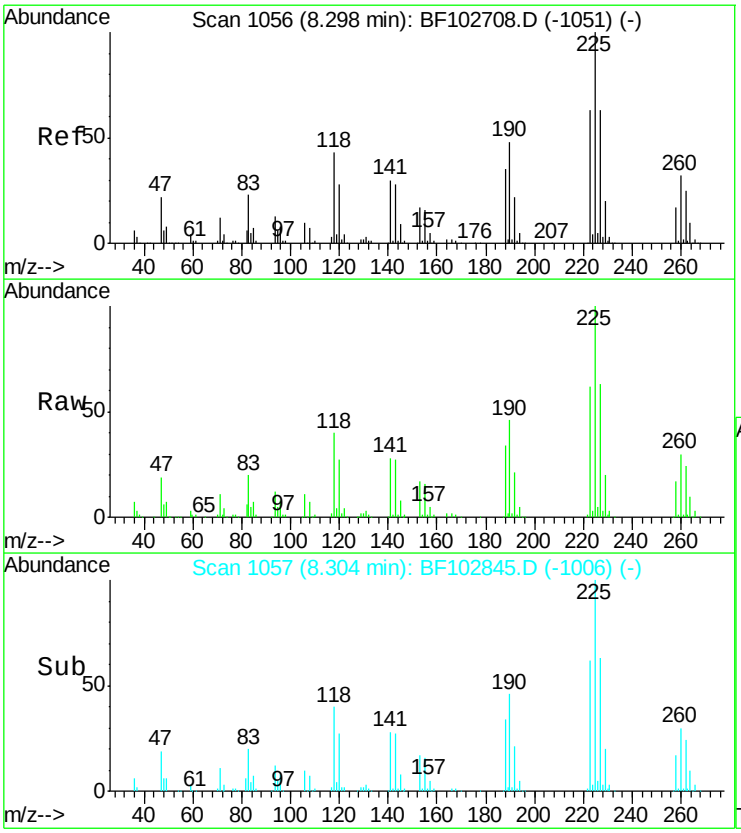
#33
4-Chloroaniline
Concen: 38.489 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 601858

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.9	38.9
65	32.3	25.0	37.4
92	18.6	15.2	22.8

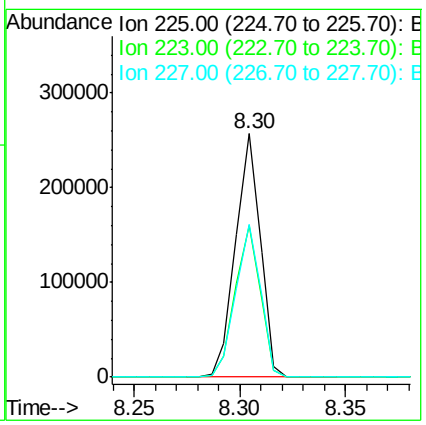


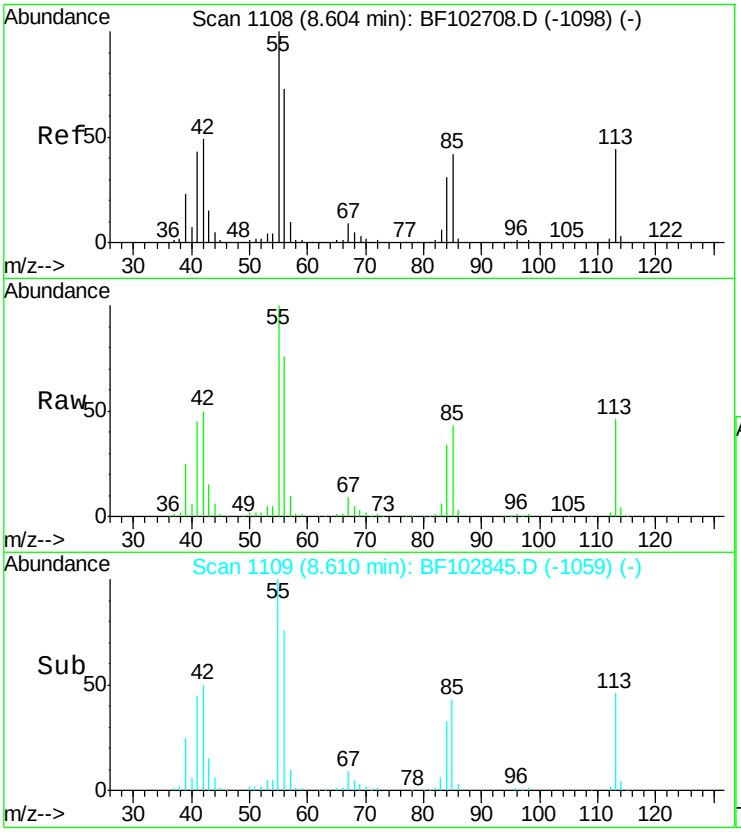


#34
Hexachlorobutadiene
Concen: 37.912 ng
RT: 8.30 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:225 Resp: 208154

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.6	76.0
227	62.7	51.9	77.9



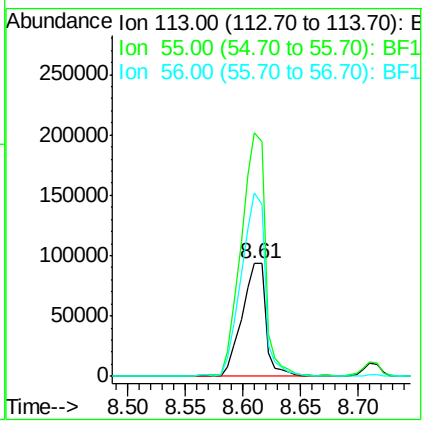


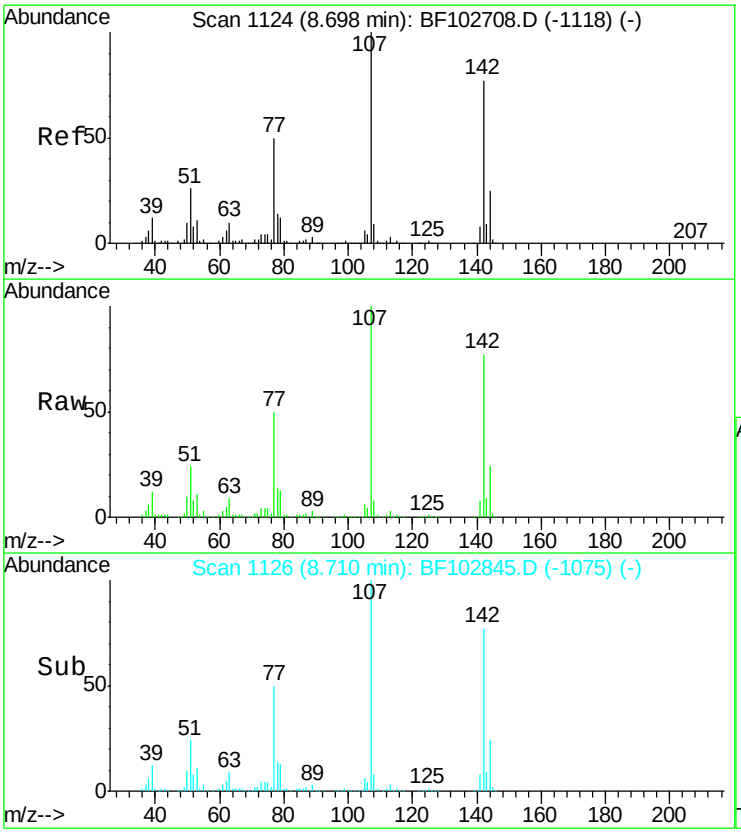
#35
Caprolactam
Concen: 40.948 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 134689

Ion	Ratio	Lower	Upper
113	100		
55	215.5	163.3	203.3#
56	162.9	115.7	155.7#

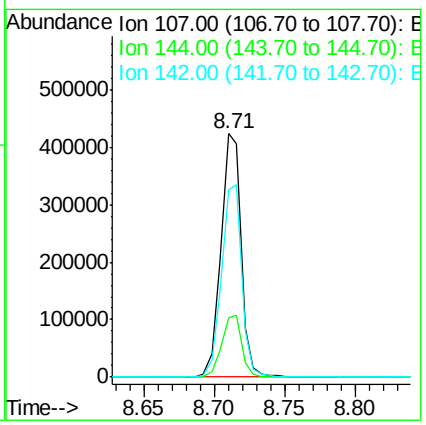


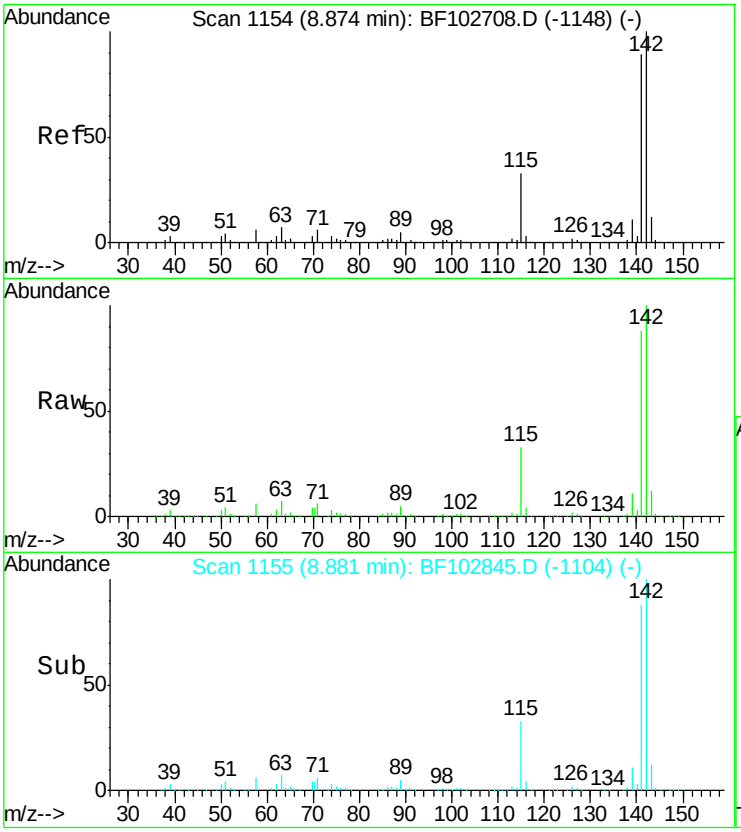


#36
4-Chloro-3-methylphenol
Concen: 39.557 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:107 Resp: 420955

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.5	30.7
142	76.7	62.0	93.0



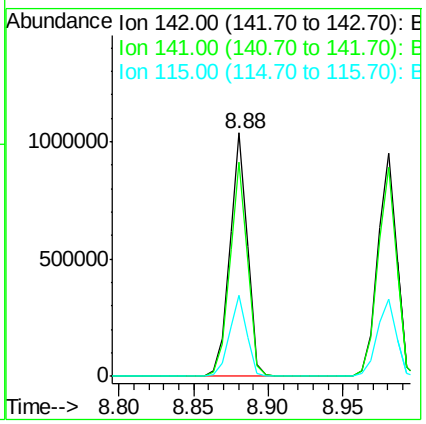


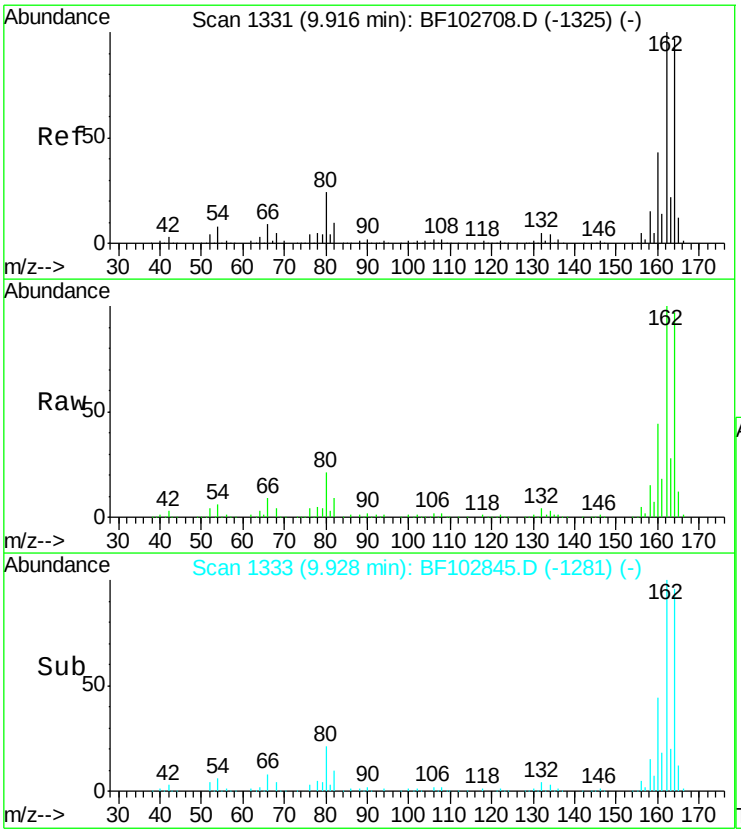
#37
2-Methylnaphthalene
Concen: 36.410 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 865289

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.8	106.2
115	33.3	26.1	39.1

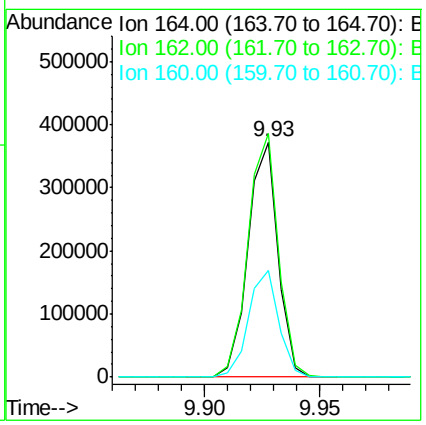


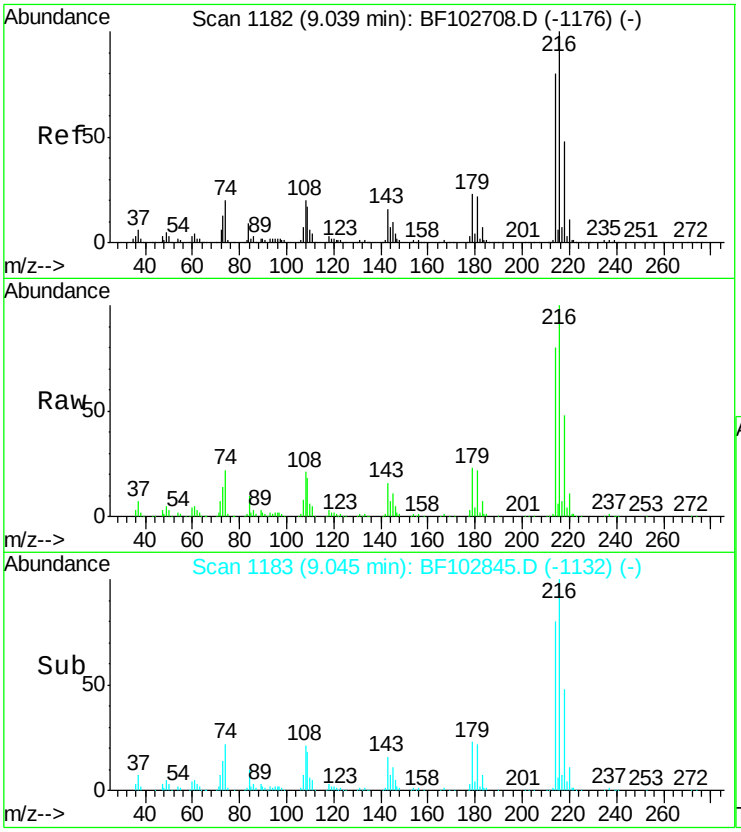


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:164 Resp: 337855

Ion	Ratio	Lower	Upper
164	100		
162	103.5	86.1	129.1
160	45.3	38.3	57.5



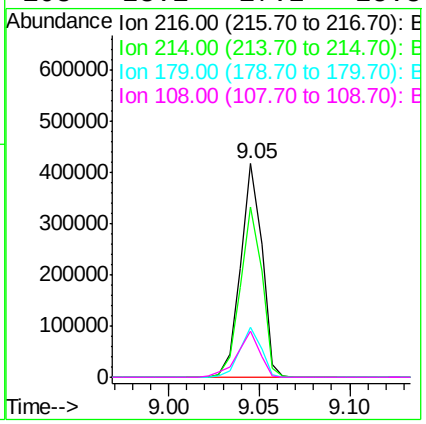


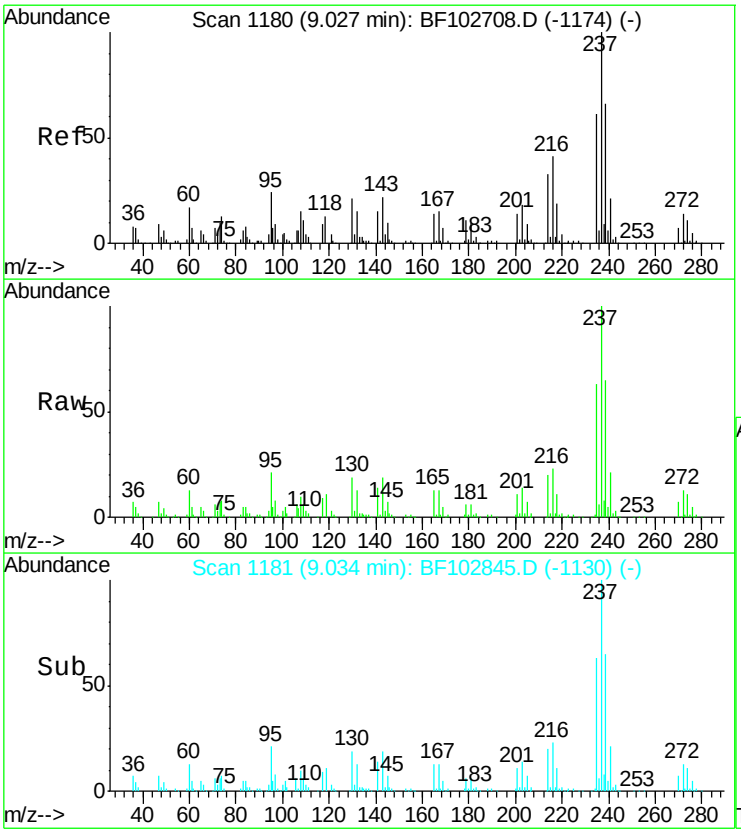
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.263 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 342787

Ion	Ratio	Lower	Upper
216	100		
214	80.8	63.0	94.4
179	23.3	18.1	27.1
108	23.1	17.2	25.8

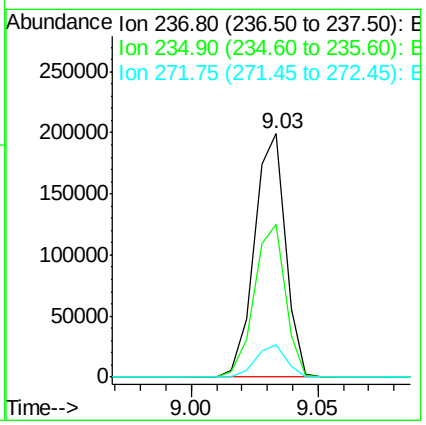


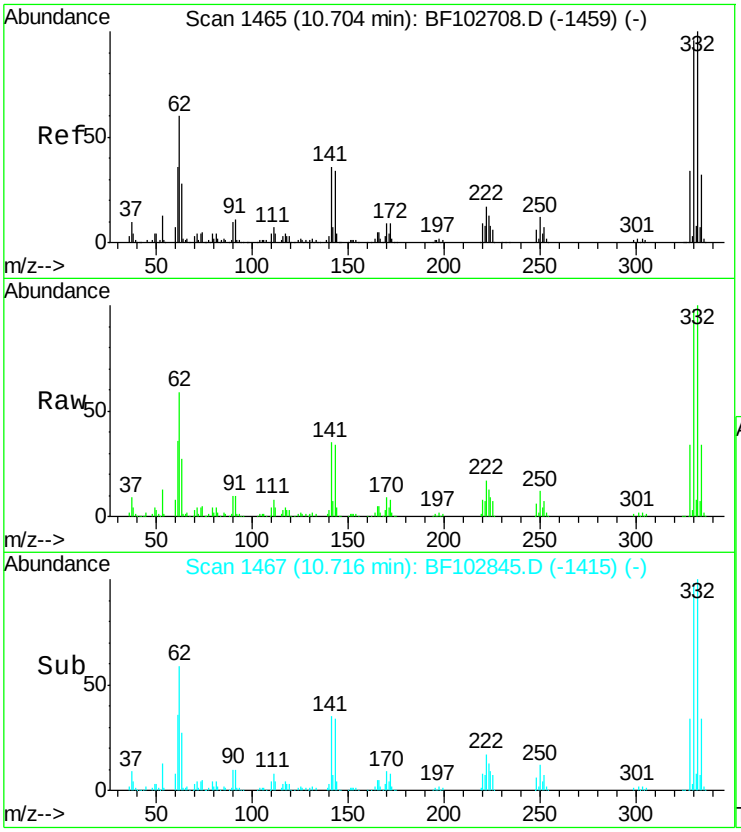


#40
Hexachlorocyclopentadiene
Concen: 39.132 ng
RT: 9.03 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:237 Resp: 171129

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	13.4	0.0	33.3



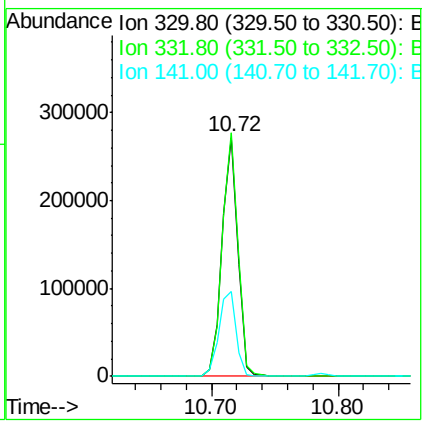


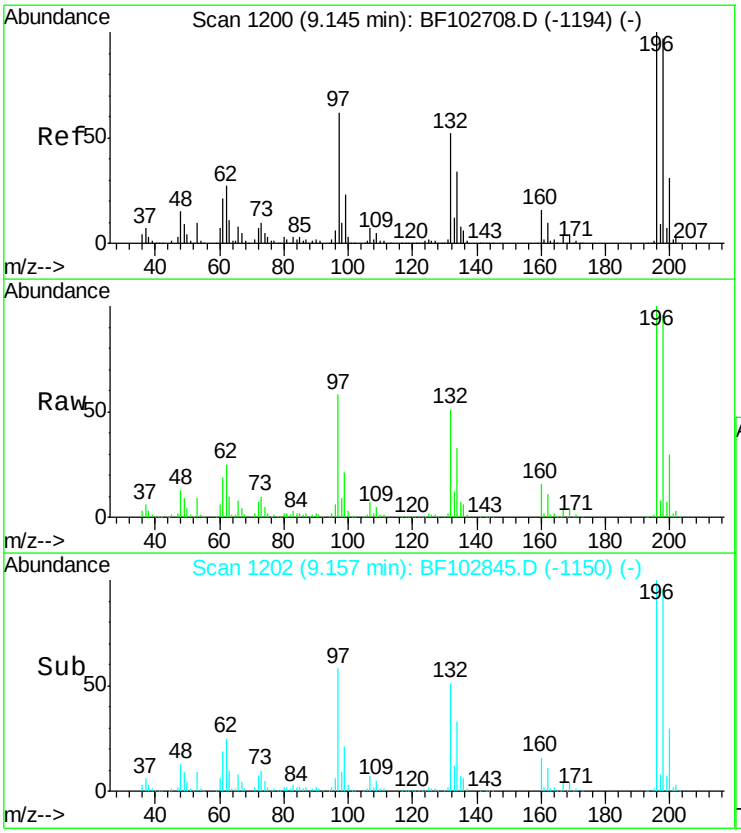
#41
2,4,6-Tribromophenol
Concen: 87.119 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 236907

Ion	Ratio	Lower	Upper
330	100		
332	101.5	77.0	115.6
141	39.4	29.9	44.9

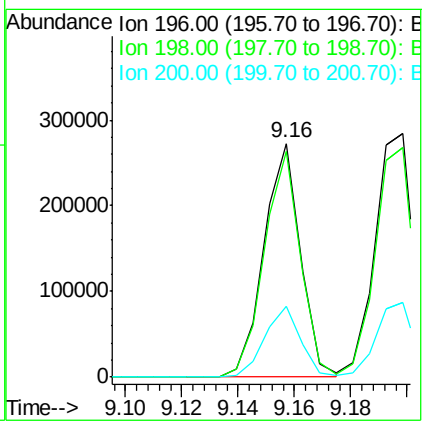


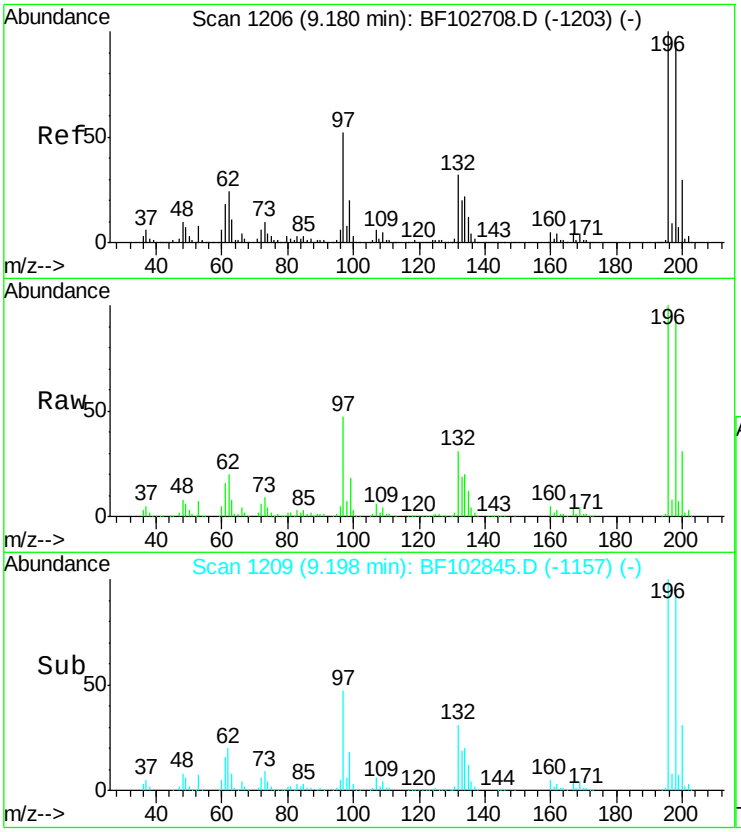


#42
2,4,6-Trichlorophenol
Concen: 40.390 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:196 Resp: 244048

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.7	113.5
200	30.5	24.5	36.7



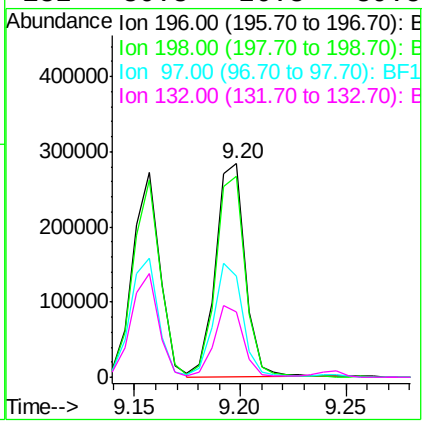


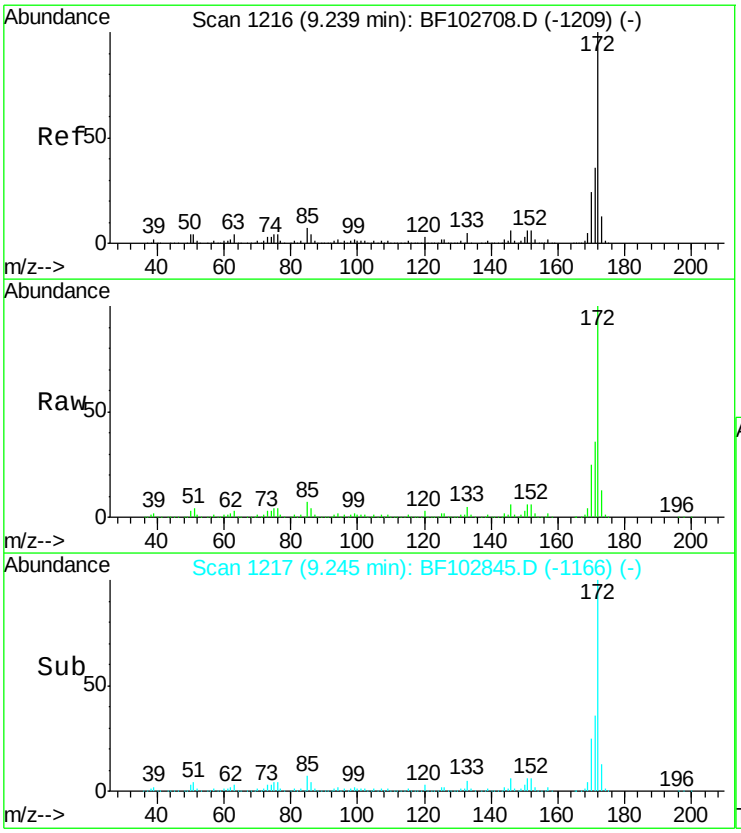
#43
2,4,5-Trichlorophenol
Concen: 40.256 ng
RT: 9.20 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 274156

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.6	112.0
97	47.3	42.9	64.3
132	30.8	26.3	39.5

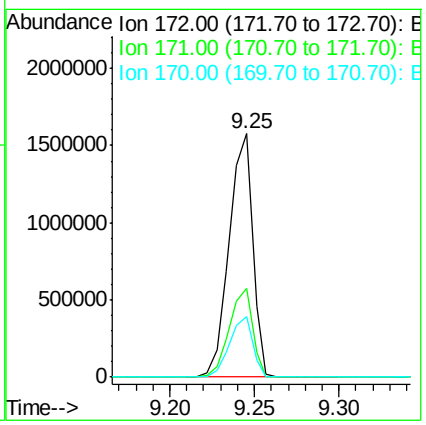


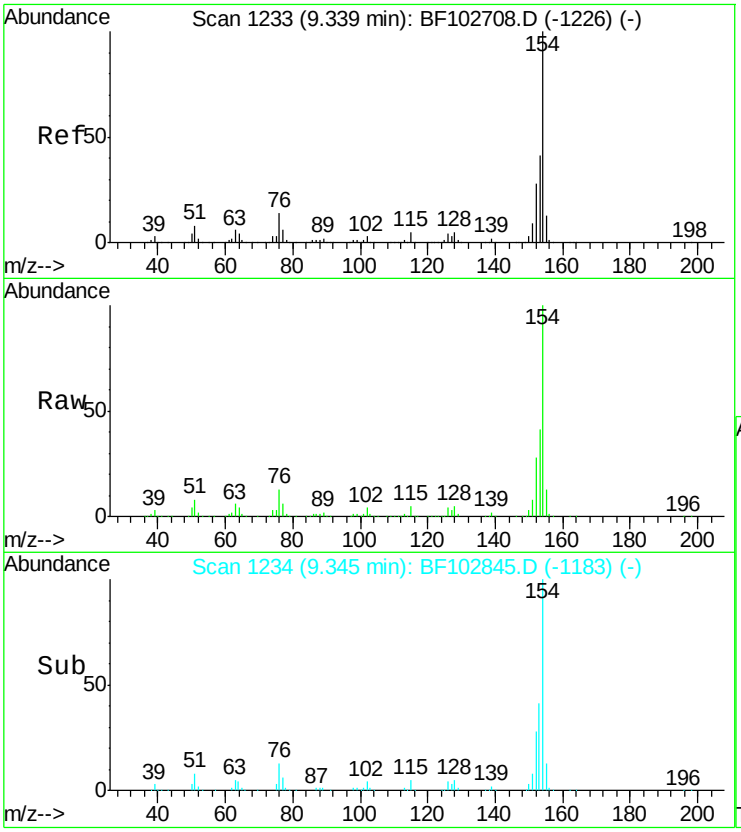


#44
2-Fluorobiphenyl
Concen: 74.847 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:172 Resp: 1523928

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.6	19.6	29.4



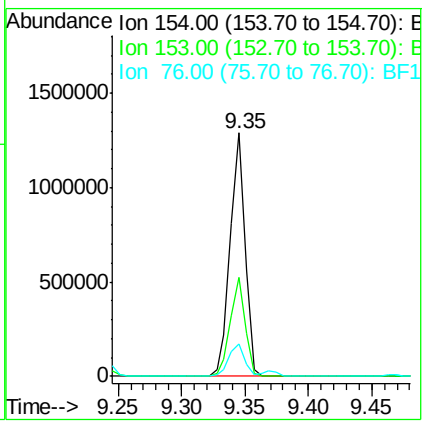


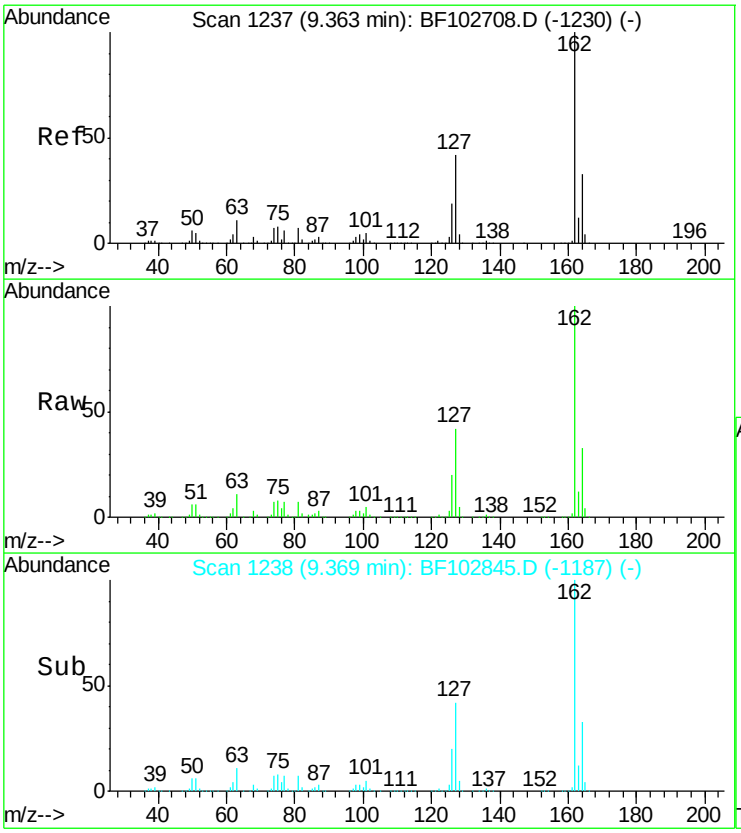
#45
1,1'-Biphenyl
Concen: 36.661 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1043236

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.3	61.3
76	13.3	0.0	34.0

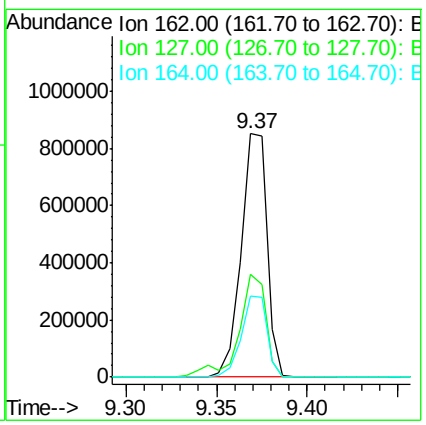


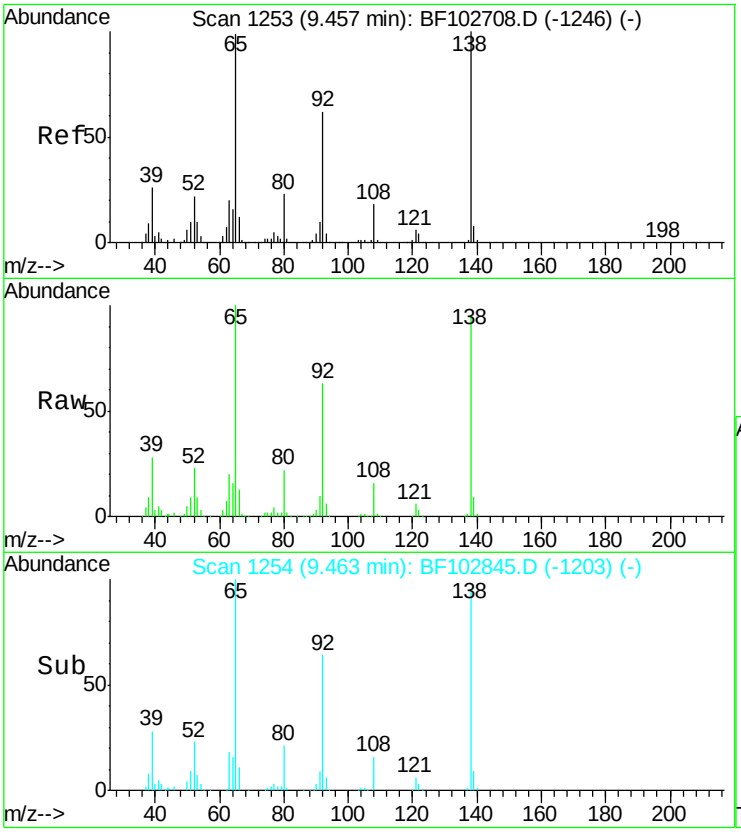


#46
2-Chloronaphthalene
Concen: 37.594 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:162 Resp: 842213

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.9	50.9
164	33.0	26.5	39.7



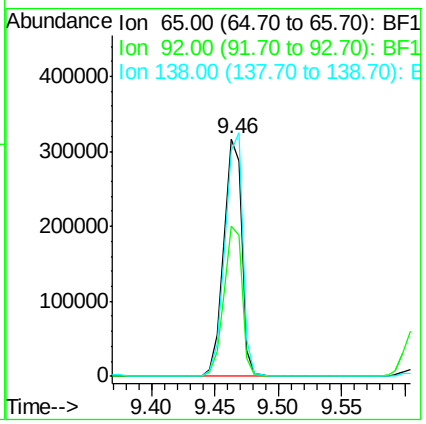


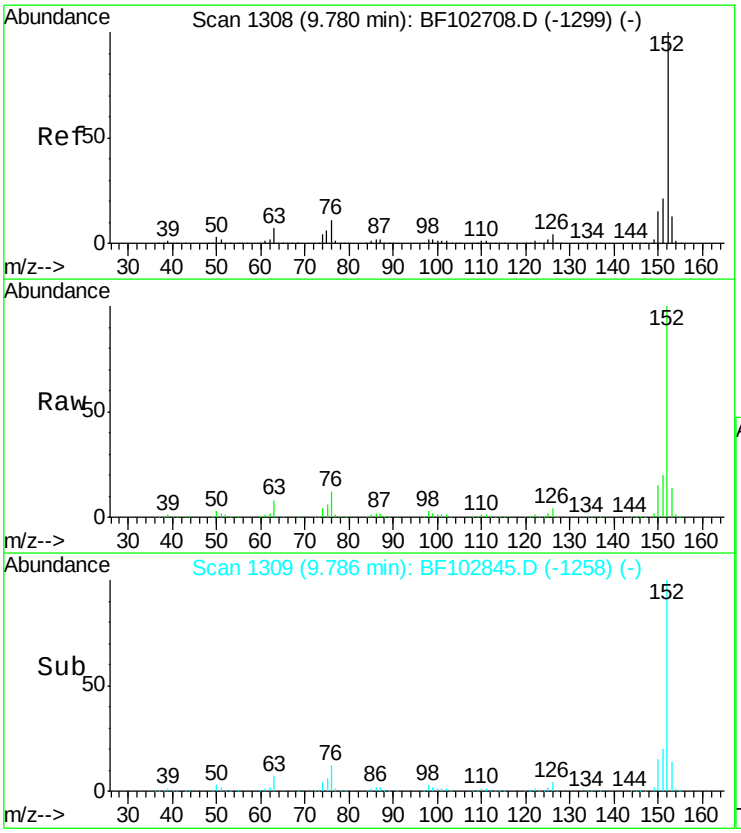
#47
2-Nitroaniline
Concen: 45.513 ng
RT: 9.46 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 313290

Ion	Ratio	Lower	Upper
65	100		
92	63.3	55.8	83.6
138	95.1	91.2	136.8

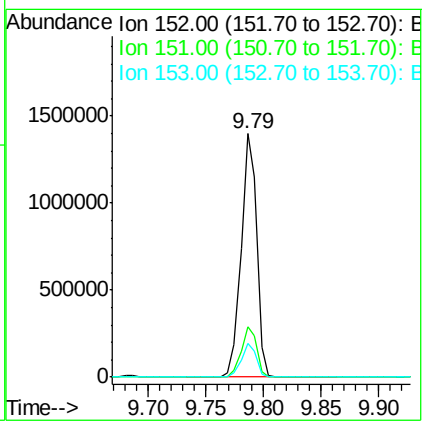


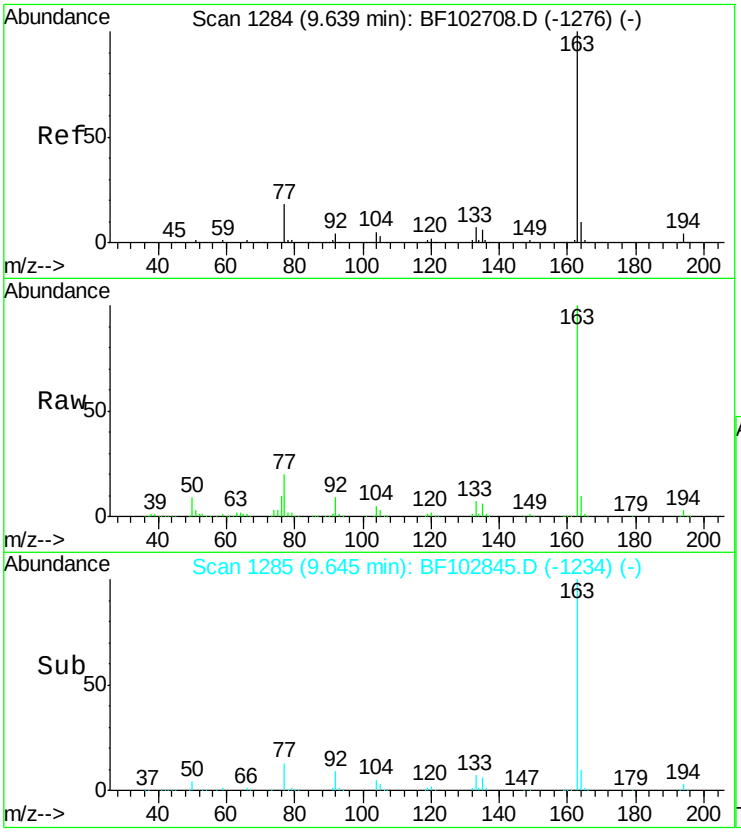


#48
Acenaphthylene
Concen: 37.518 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:152 Resp: 1305448

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	13.8	10.7	16.1



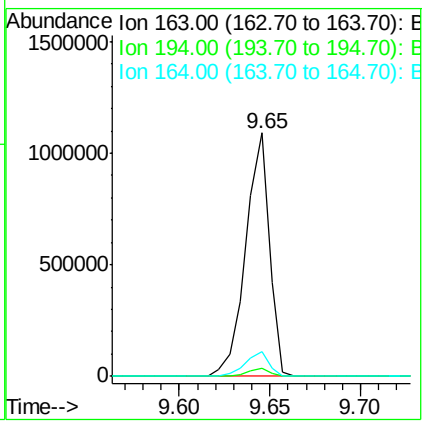


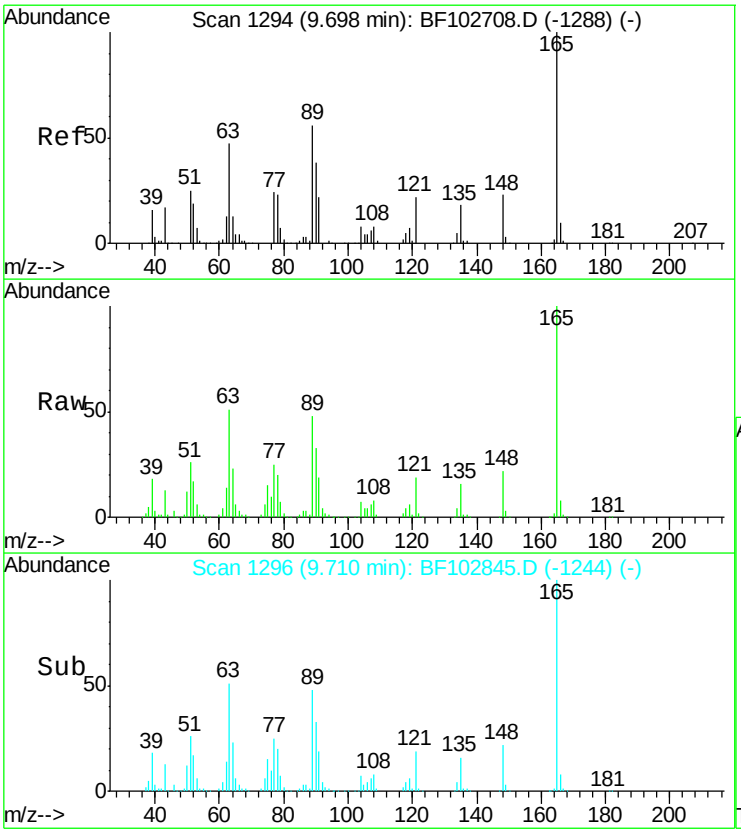
#49
Dimethylphthalate
Concen: 37.697 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 993060

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.2	8.2	12.2

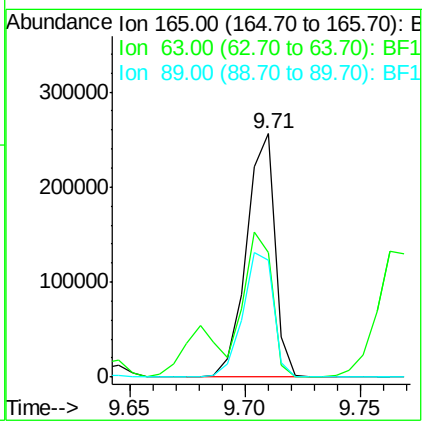


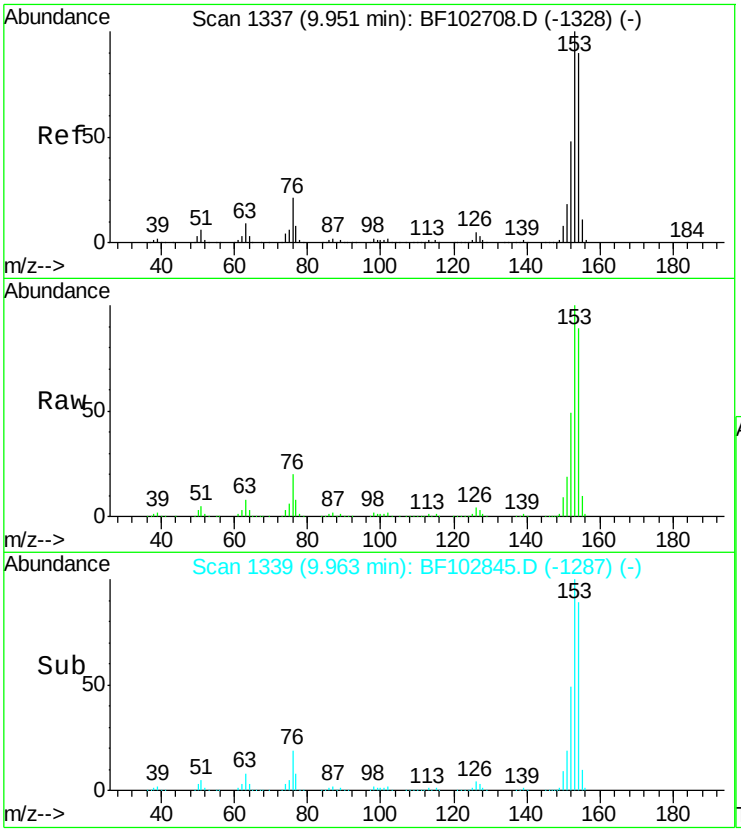


#50
2,6-Dinitrotoluene
Concen: 44.301 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:165 Resp: 222030

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.7	67.1
89	47.9	44.0	66.0



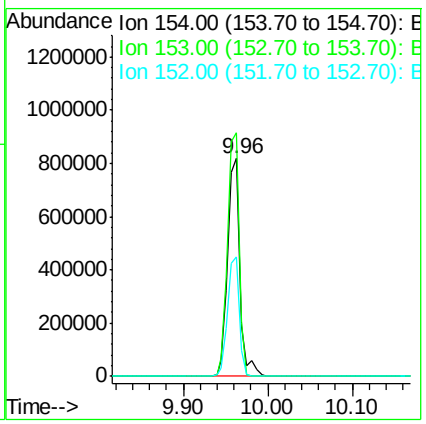


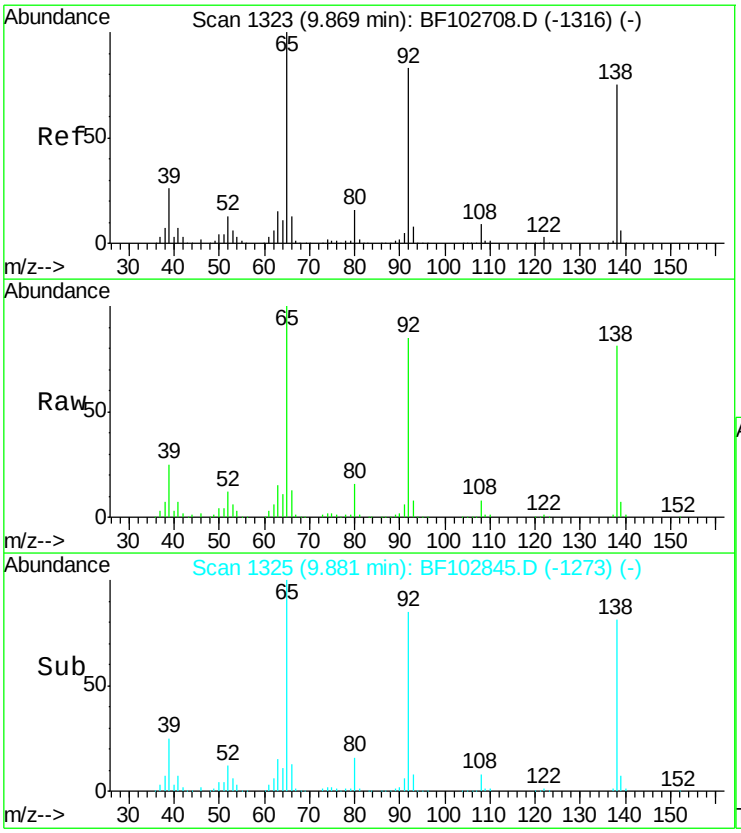
#51
Acenaphthene
Concen: 39.100 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 813637

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.2	136.8
152	54.9	43.8	65.8

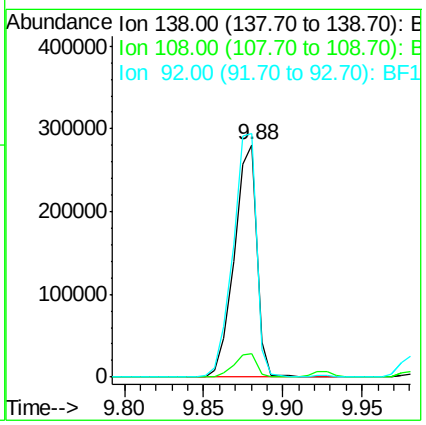


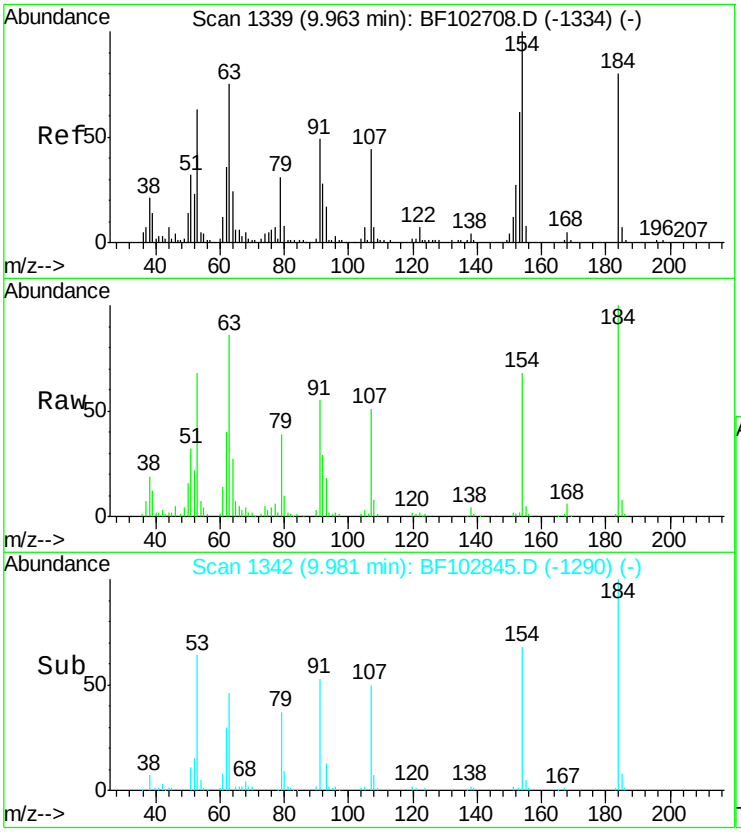


#52
3-Nitroaniline
Concen: 44.898 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:138 Resp: 276877

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	104.6	89.4	134.2



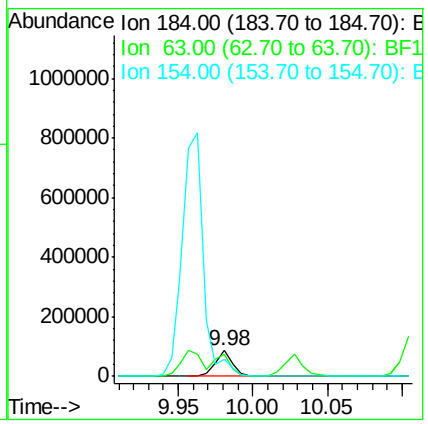


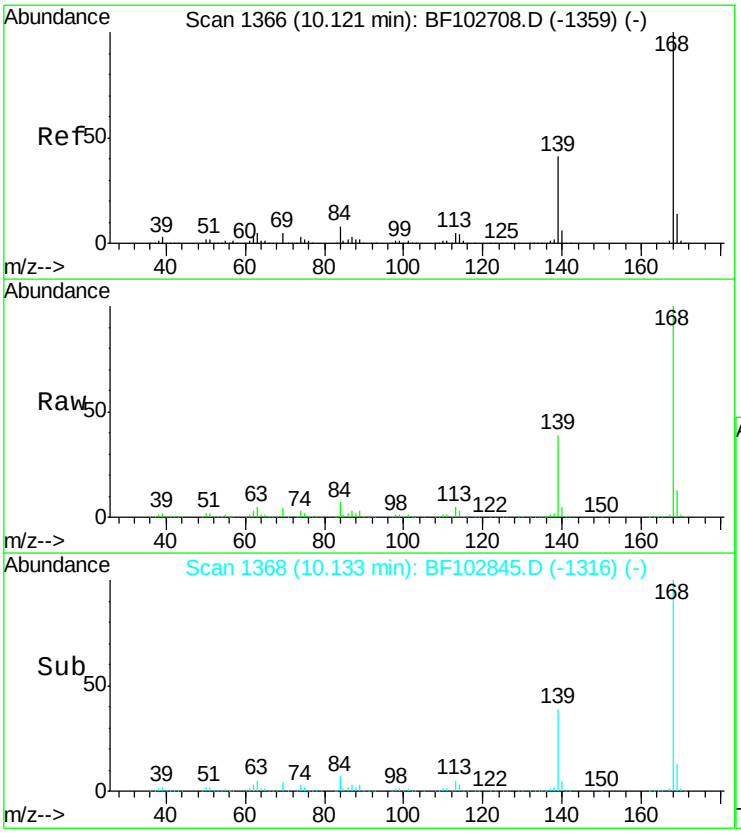
#53
2,4-Dinitrophenol
Concen: 54.503 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 70412

Ion	Ratio	Lower	Upper
184	100		
63	86.3	54.2	81.2#
154	68.2	184.0	276.0#

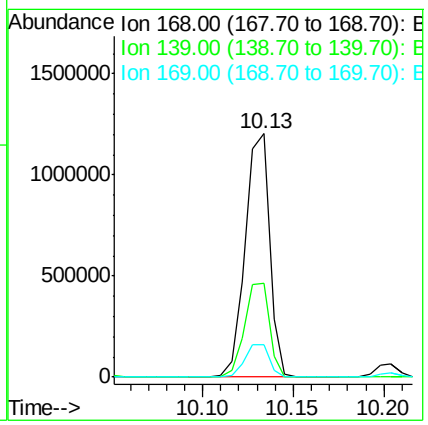


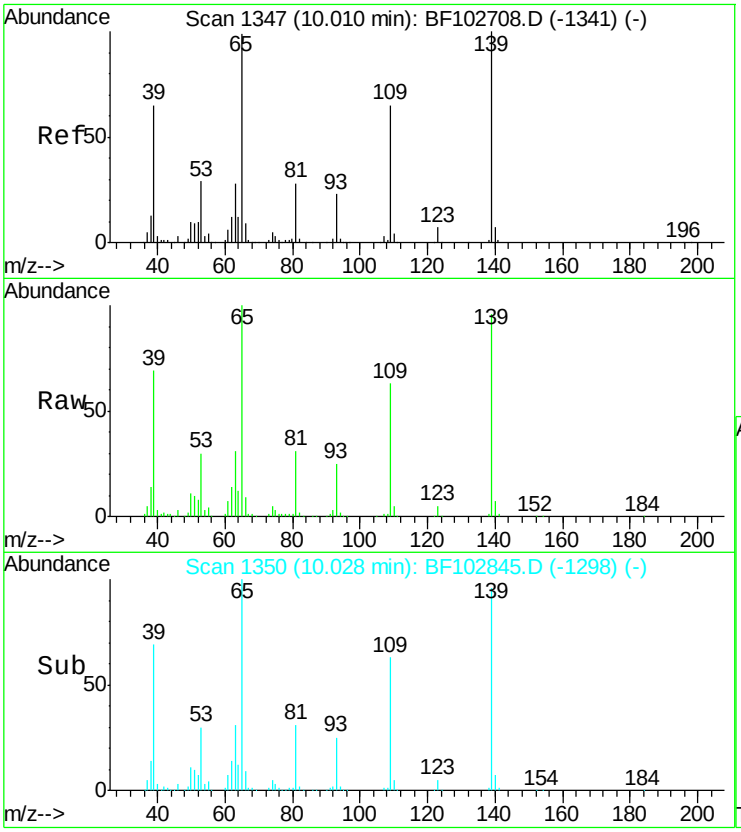


#54
Dibenzofuran
Concen: 38.474 ng
RT: 10.13 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:168 Resp: 1128271

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.1	45.1
169	13.3	10.9	16.3



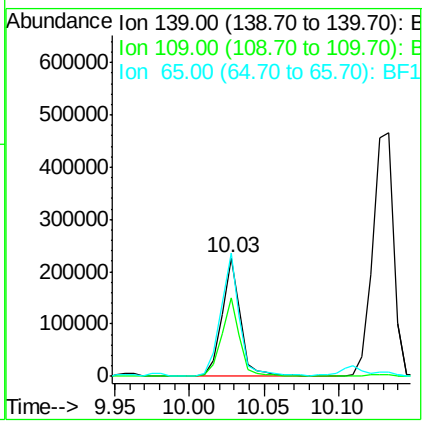


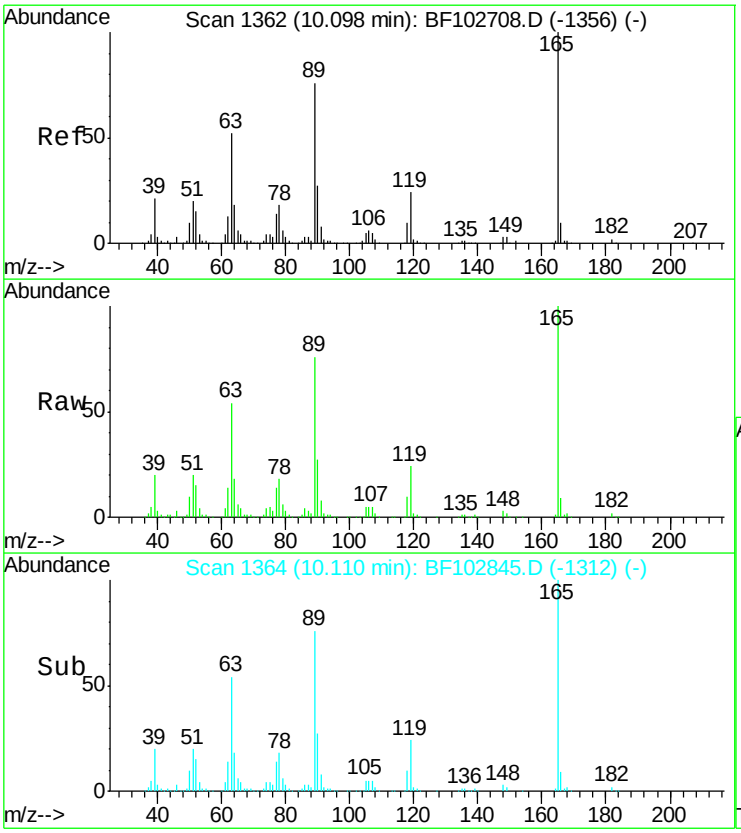
#55
4-Nitrophenol
Concen: 41.625 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 200648

Ion	Ratio	Lower	Upper
139	100		
109	66.1	48.4	88.4
65	104.4	72.6	112.6

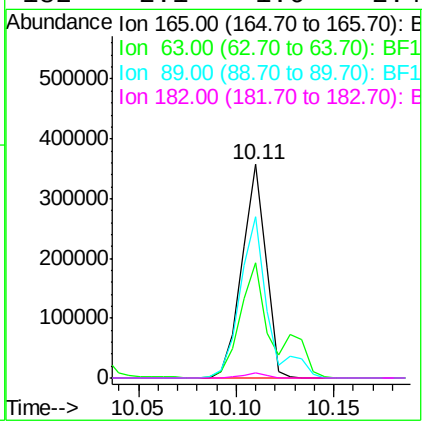


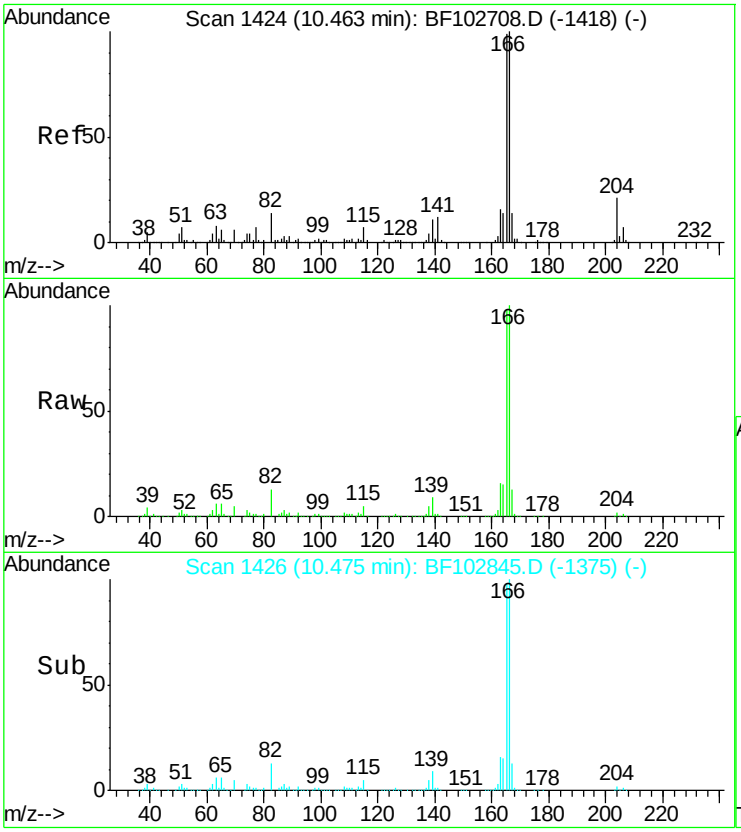


#56
2,4-Dinitrotoluene
Concen: 45.332 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:165 Resp: 303478

Ion	Ratio	Lower	Upper
165	100		
63	53.9	36.4	54.6
89	75.5	57.8	86.6
182	2.1	1.6	2.4



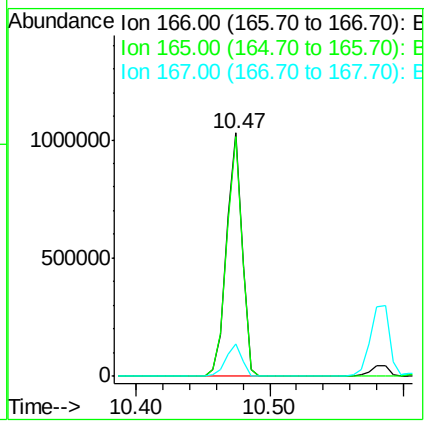


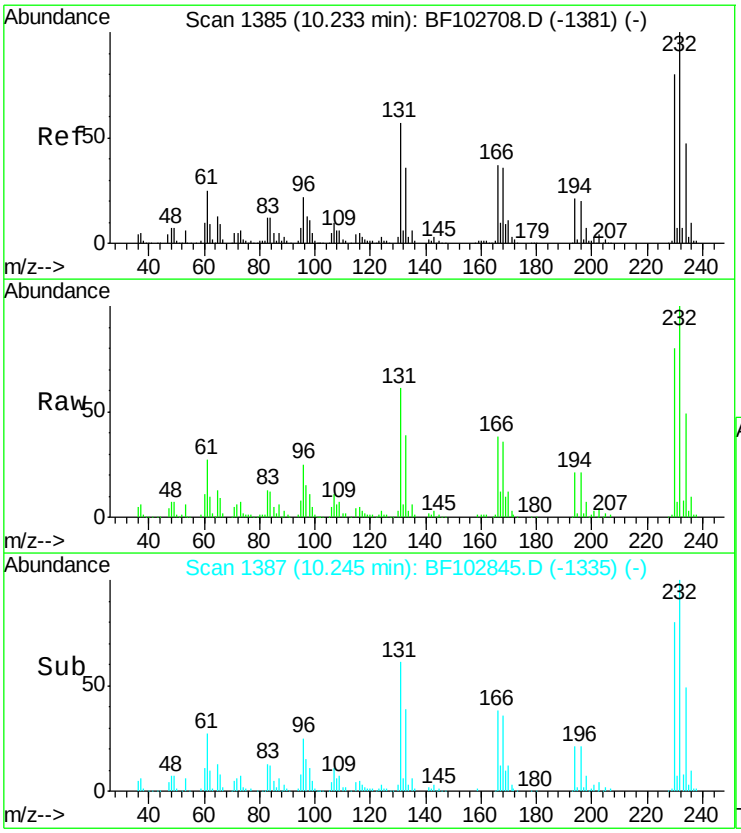
#57
Fluorene
Concen: 40.072 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 854988

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.4	10.6	16.0

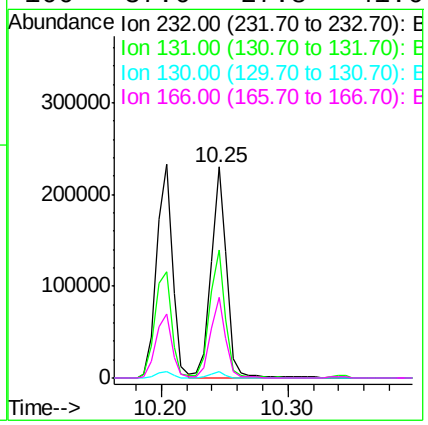


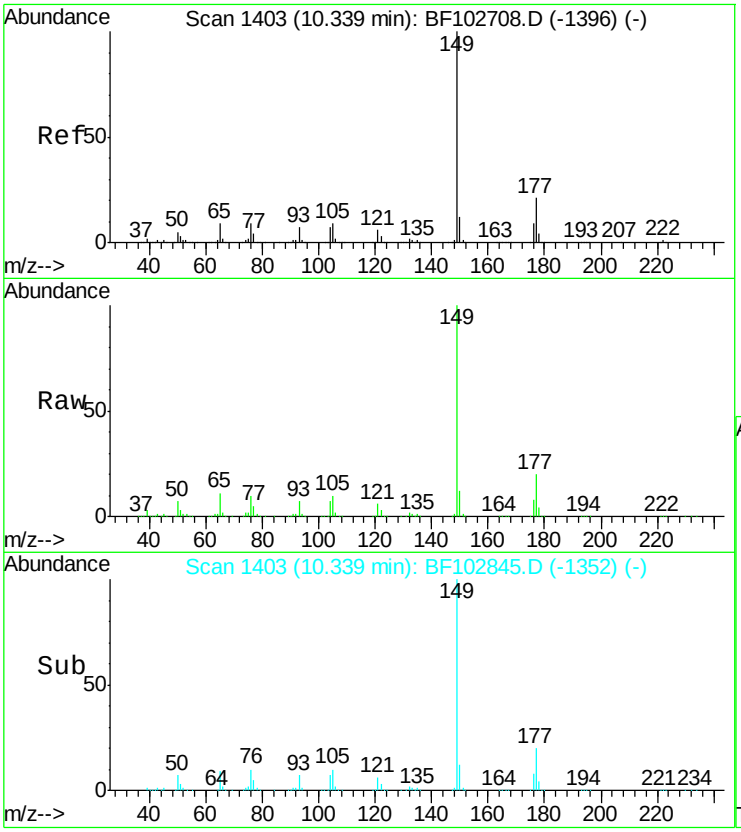


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.230 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:232 Resp: 199327

Ion	Ratio	Lower	Upper
232	100		
131	59.6	43.8	65.8
130	2.8	2.1	3.1
166	37.6	27.8	41.6



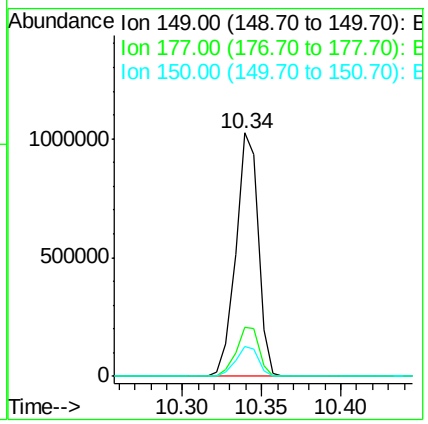


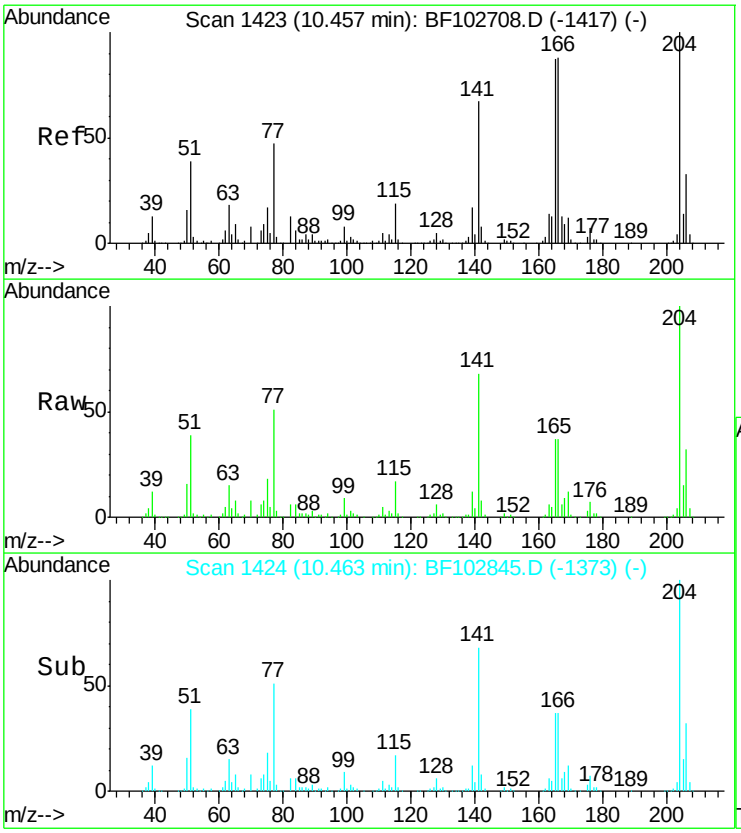
#59
Diethylphthalate
Concen: 38.615 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1004441

Ion	Ratio	Lower	Upper
149	100		
177	20.0	16.1	24.1
150	12.5	10.1	15.1

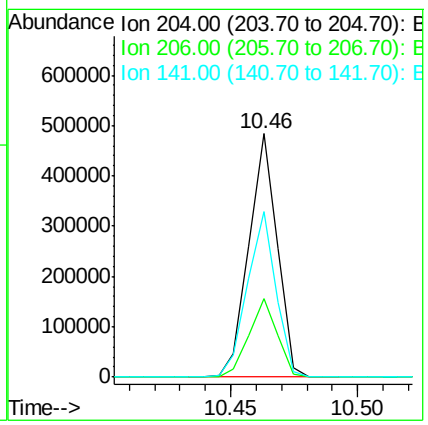


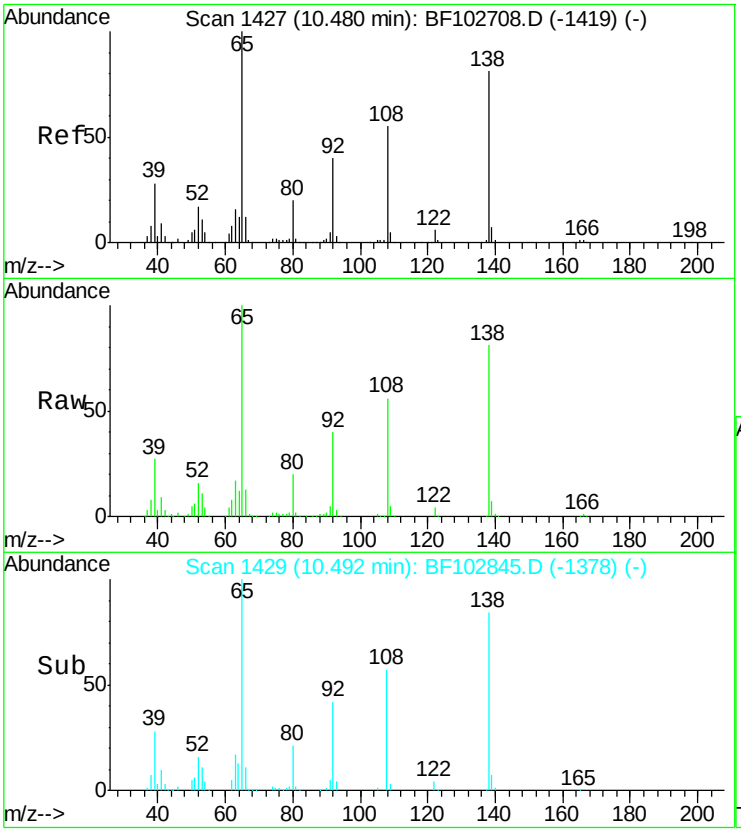


#60
4-Chlorophenyl-phenylether
Concen: 40.011 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:204 Resp: 377651

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	68.1	54.6	81.8



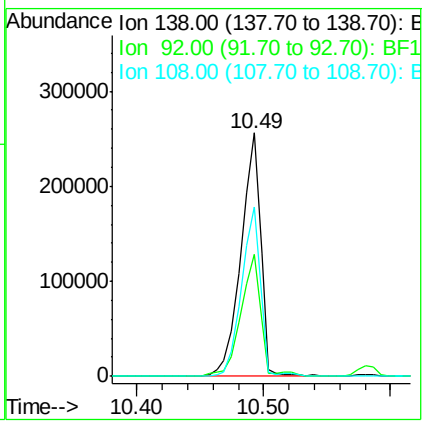


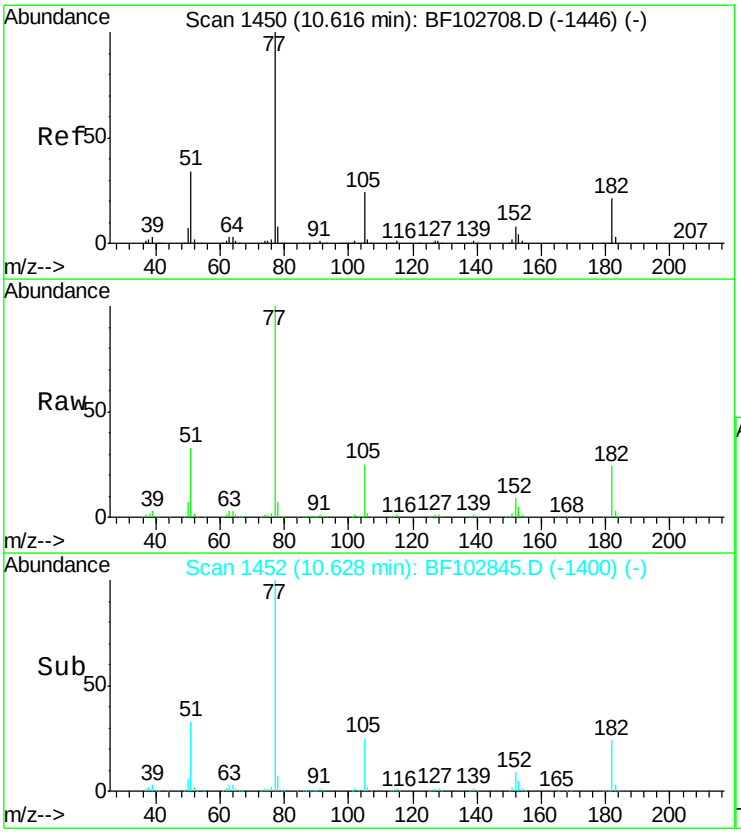
#61
4-Nitroaniline
Concen: 47.014 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 275970

Ion	Ratio	Lower	Upper
138	100		
92	49.9	30.2	70.2
108	69.7	52.5	92.5

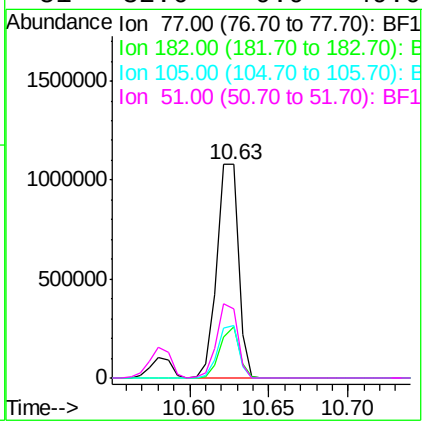


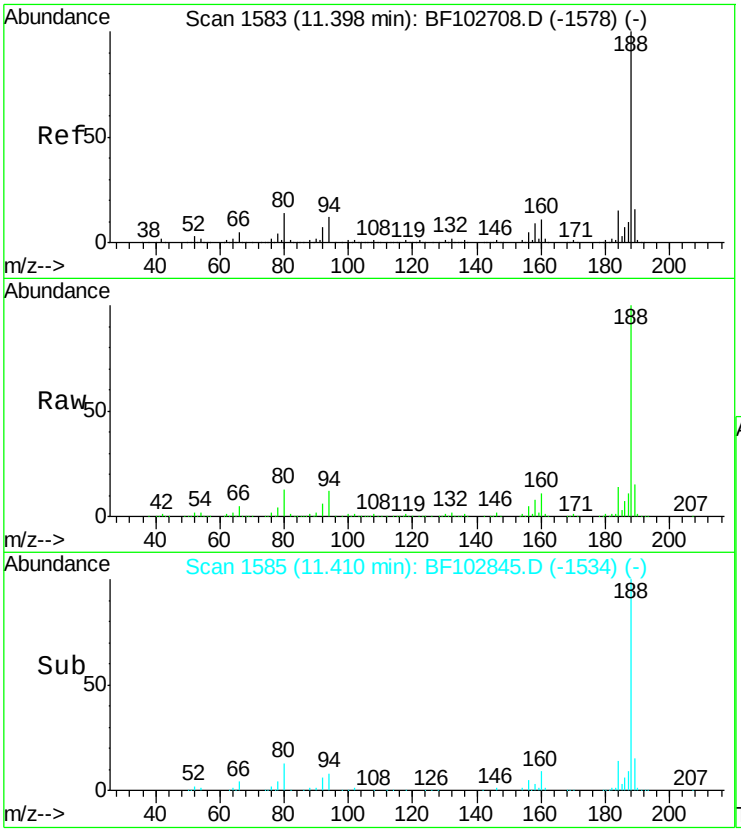


#62
Azobenzene
Concen: 39.228 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion: 77 Resp: 1019373

Ion	Ratio	Lower	Upper
77	100		
182	23.8	1.7	41.7
105	24.8	3.0	43.0
51	32.6	9.9	49.9



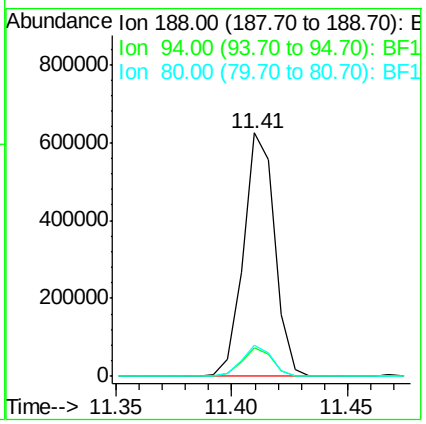


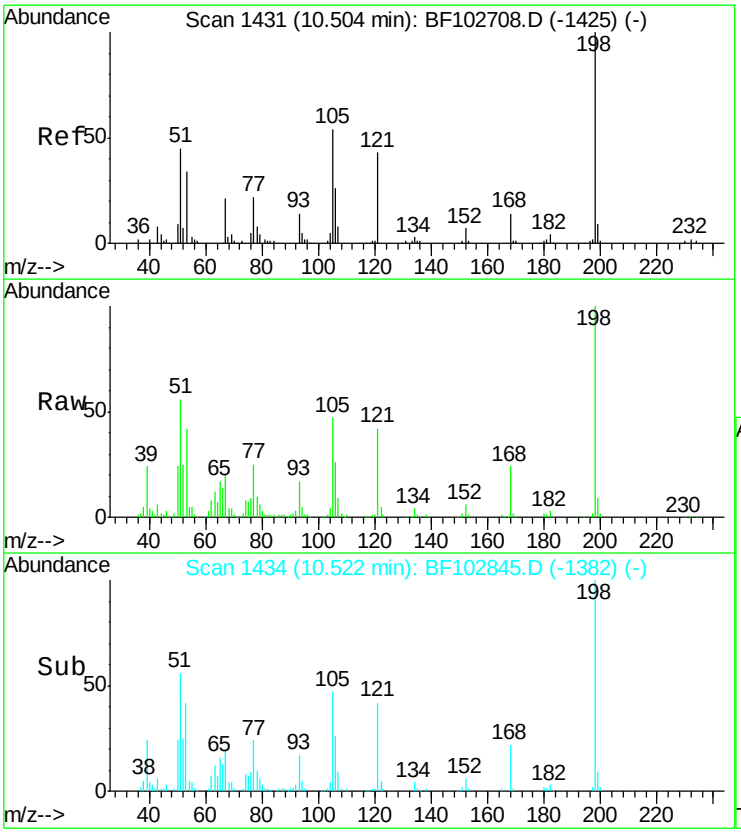
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 591175

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.5	12.7
80	13.0	9.2	13.8

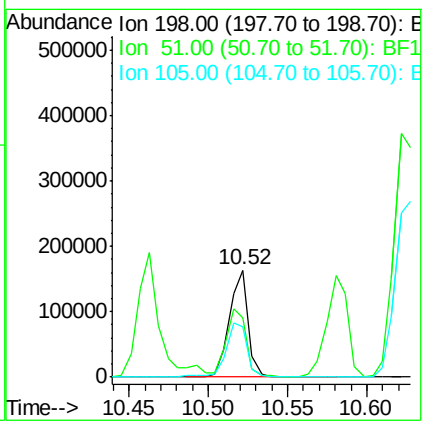


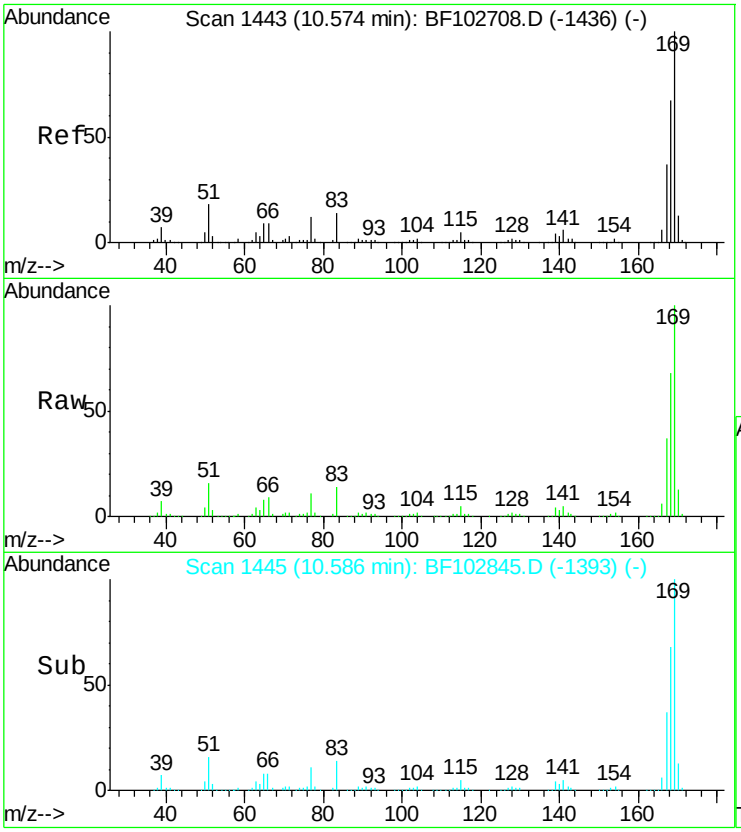


#64
4,6-Dinitro-2-methylphenol
Concen: 52.739 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:198 Resp: 134253

Ion	Ratio	Lower	Upper
198	100		
51	55.7	37.7	77.7
105	47.0	36.3	76.3



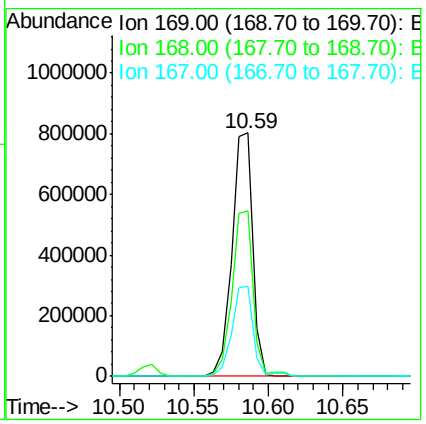


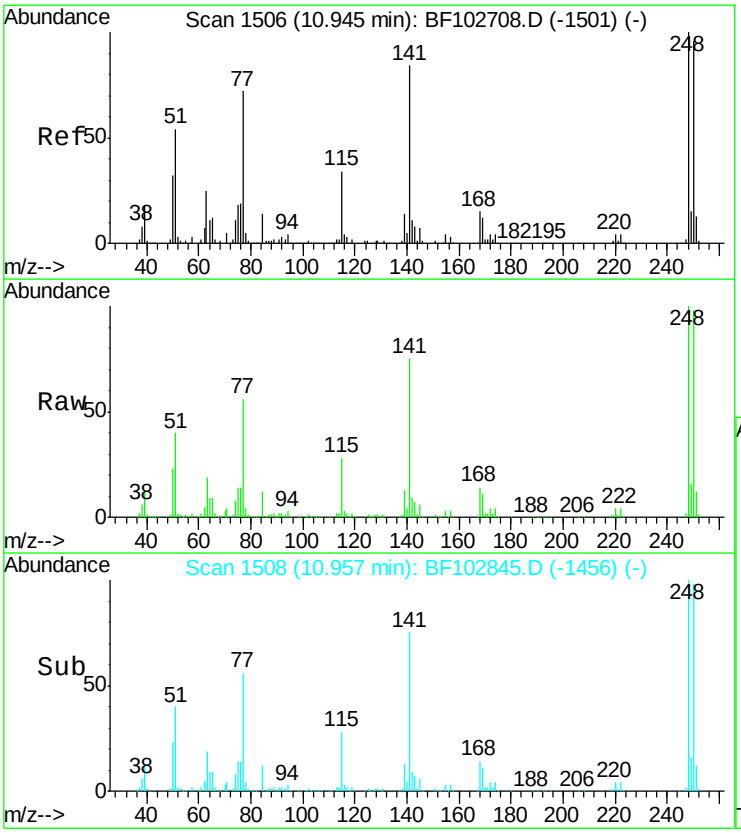
#65
n-Nitrosodiphenylamine
Concen: 37.809 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 788415

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.4	81.6
167	37.1	29.8	44.6

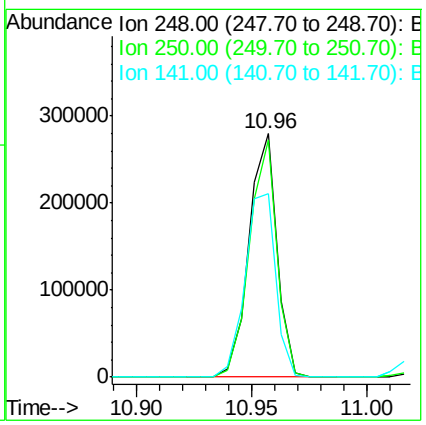


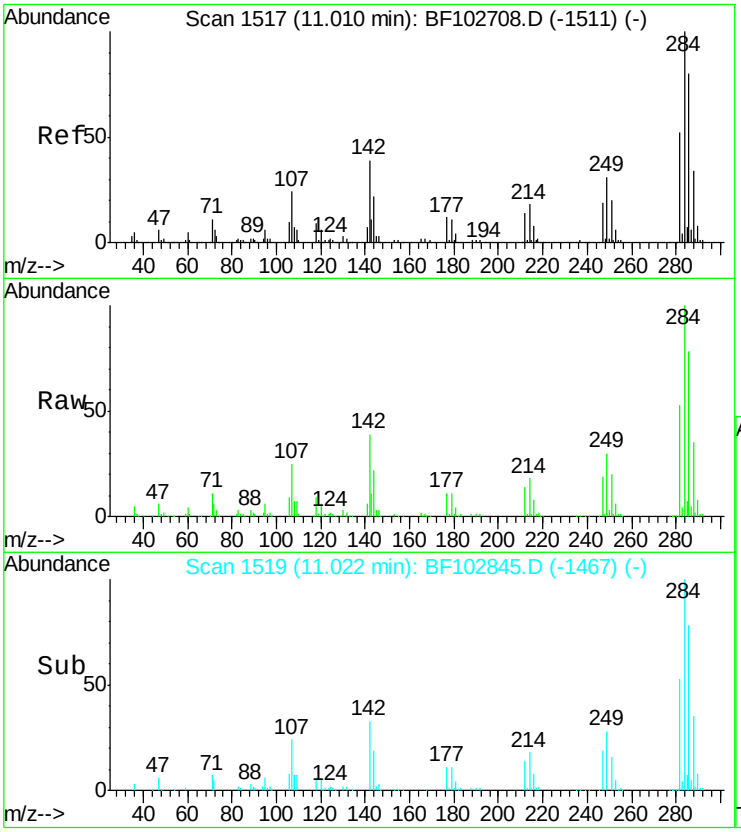


#66
4-Bromophenyl-phenylether
Concen: 37.906 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:248 Resp: 237047

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.9	115.3
141	75.5	74.4	111.6



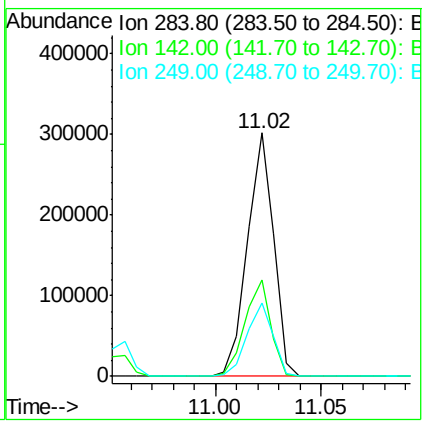


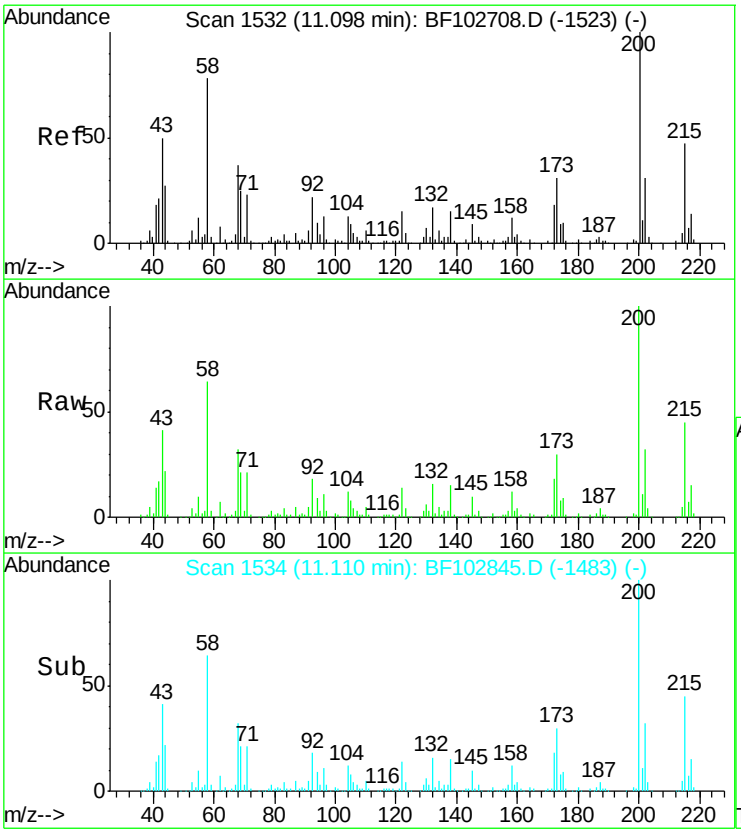
#67
Hexachlorobenzene
Concen: 37.812 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 260855

Ion	Ratio	Lower	Upper
284	100		
142	39.5	34.6	52.0
249	30.2	24.8	37.2

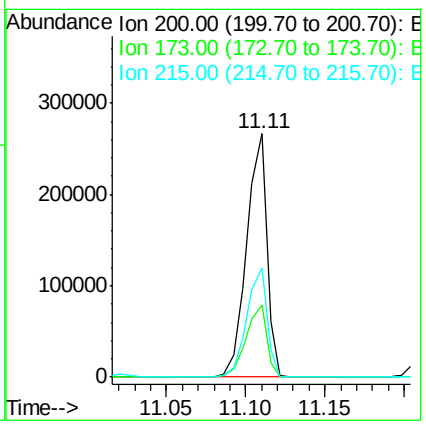


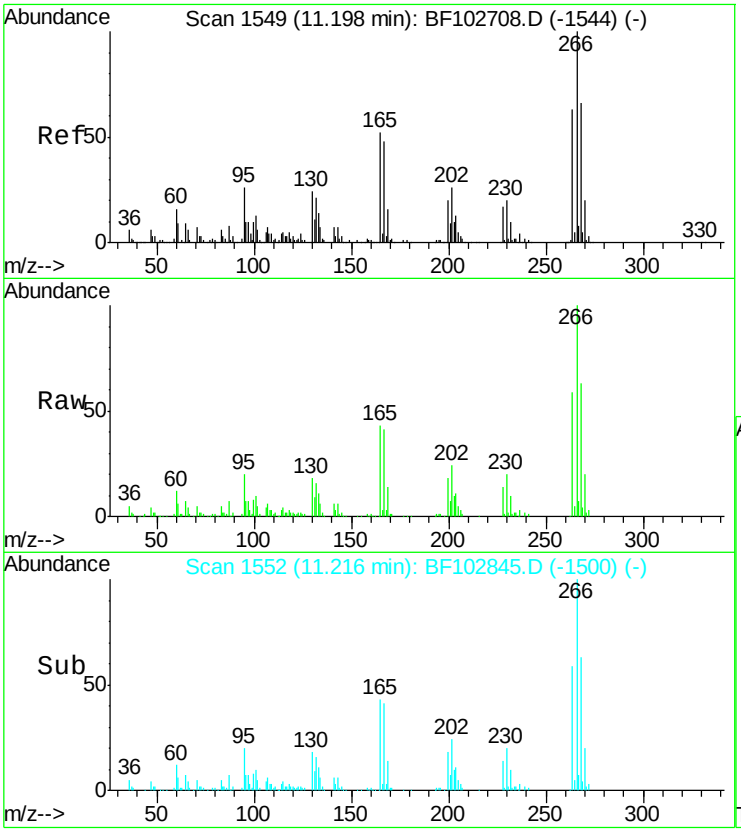


#68
Atrazine
Concen: 38.398 ng
RT: 11.11 min Scan# 1534
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:200 Resp: 236215

Ion	Ratio	Lower	Upper
200	100		
173	29.7	8.6	48.6
215	44.7	25.1	65.1



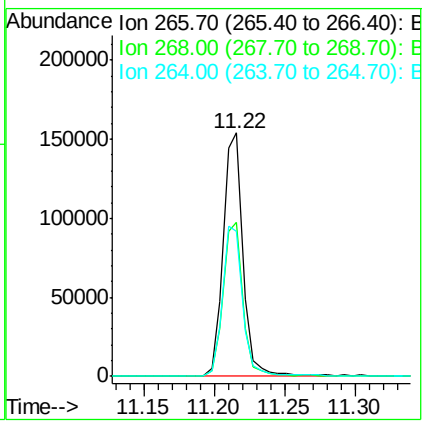


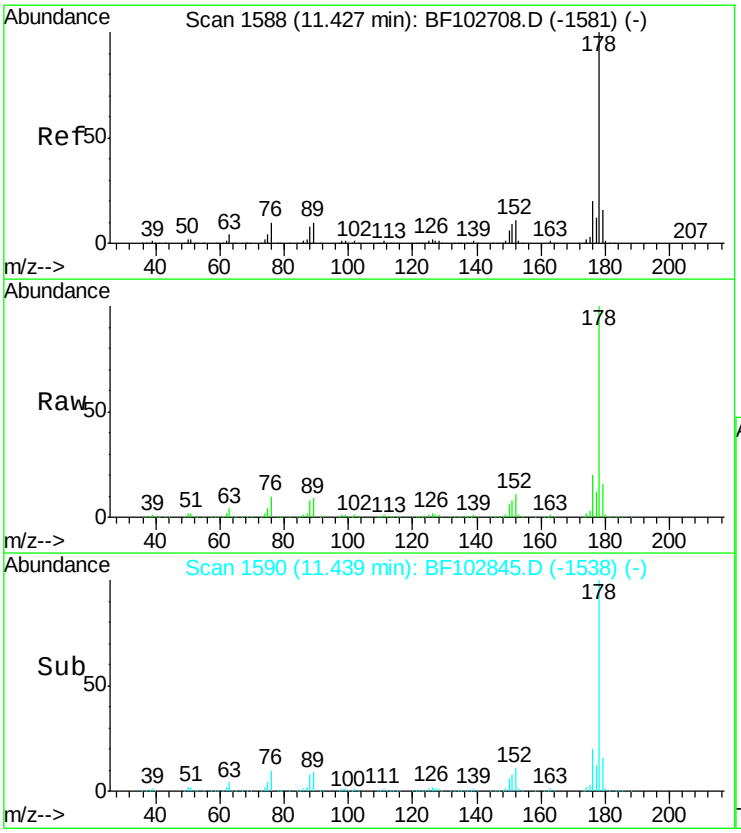
#69
Pentachlorophenol
Concen: 37.286 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 151000

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	59.4	49.5	74.3

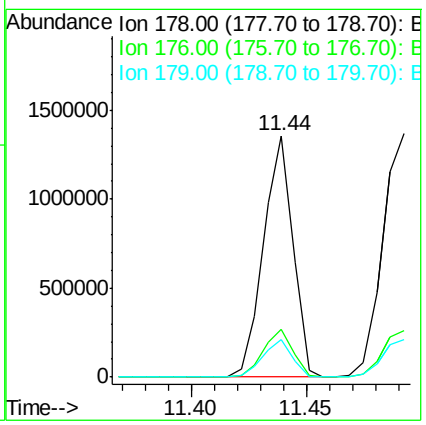


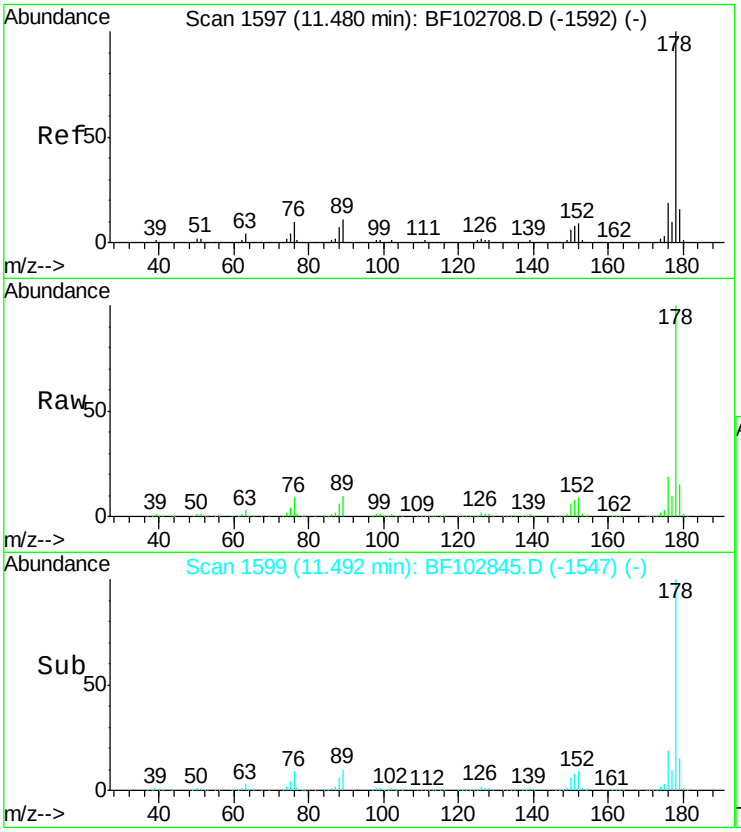


#70
Phenanthrene
Concen: 36.608 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:178 Resp: 1205319

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.7	13.0	19.6



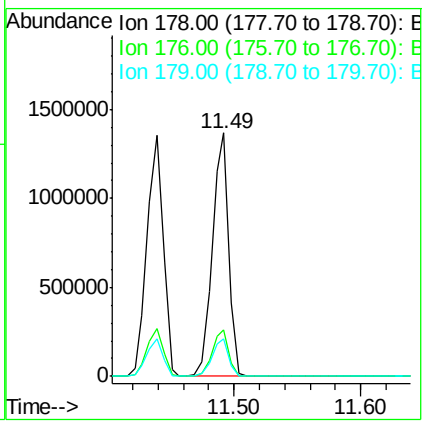


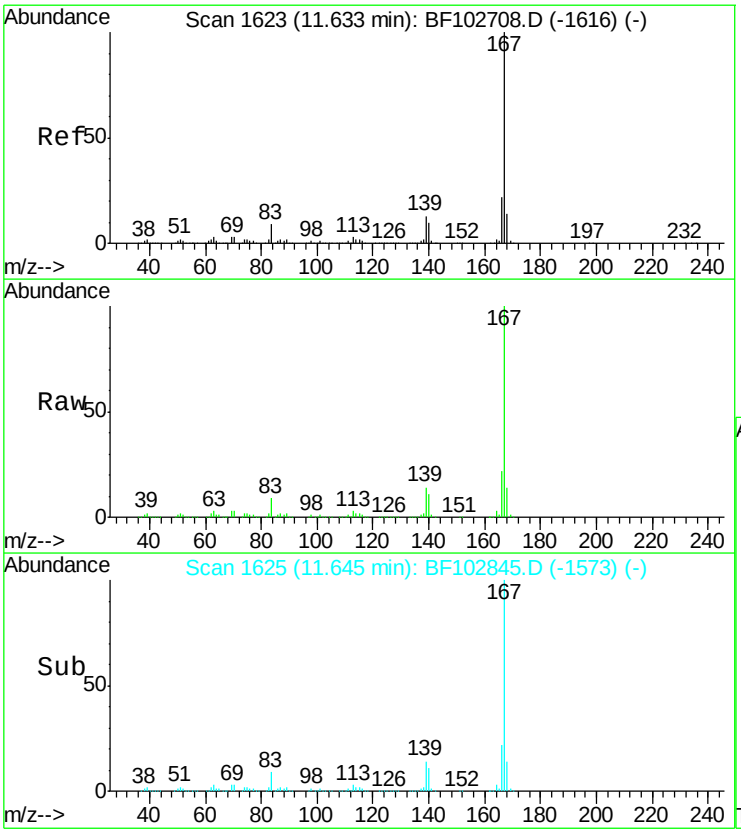
#71
Anthracene
Concen: 37.150 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1244072

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.4	12.6	19.0

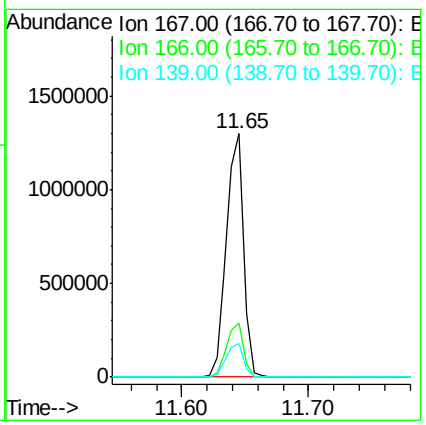


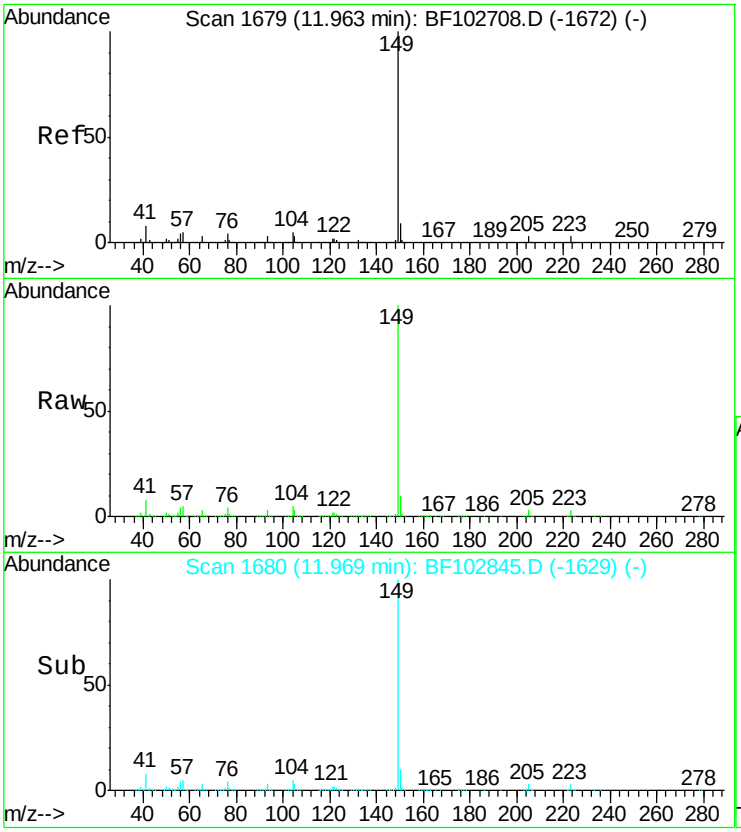


#72
Carbazole
Concen: 37.219 ng
RT: 11.65 min Scan# 1625
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:167 Resp: 1221060

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.7	10.9	16.3



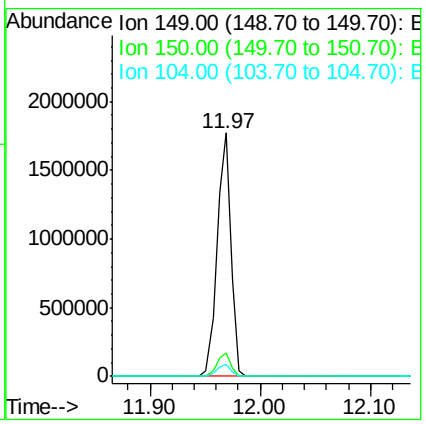


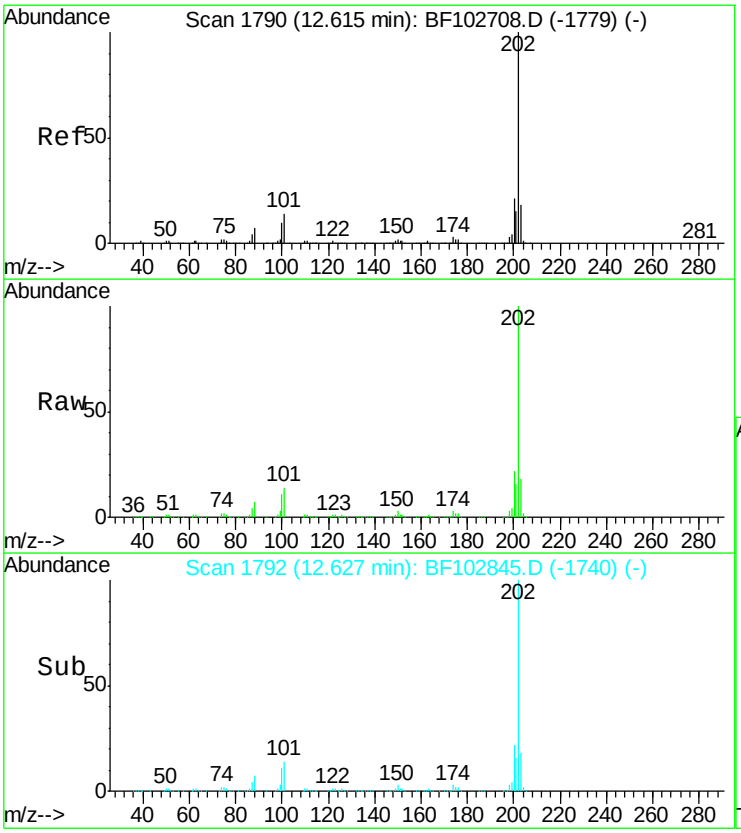
#73
Di-n-butylphthalate
Concen: 38.317 ng
RT: 11.97 min Scan# 1680
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1527015

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.8	3.8	5.8

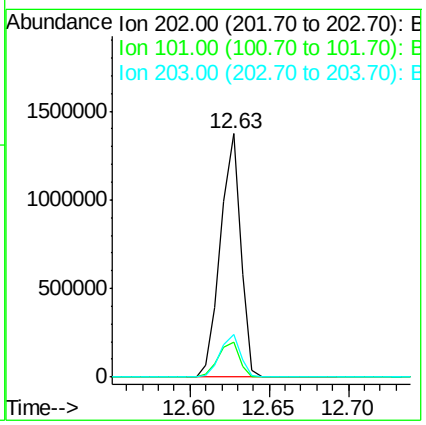


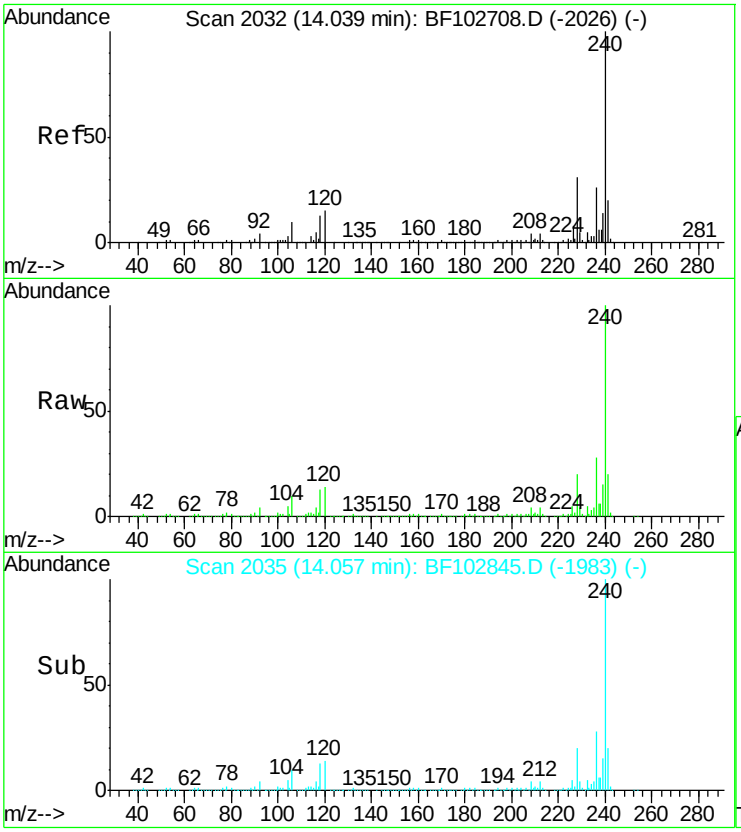


#74
Fluoranthene
Concen: 36.915 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:202 Resp: 1222830

Ion	Ratio	Lower	Upper
202	100		
101	14.1	0.0	34.1
203	17.6	0.0	38.1



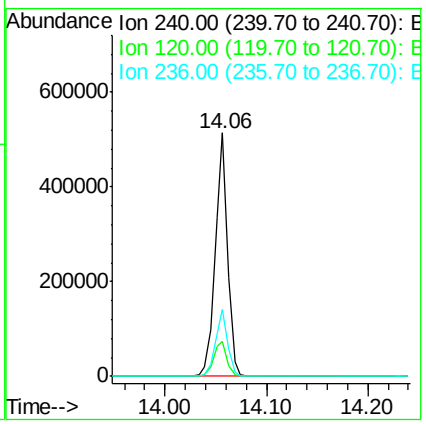


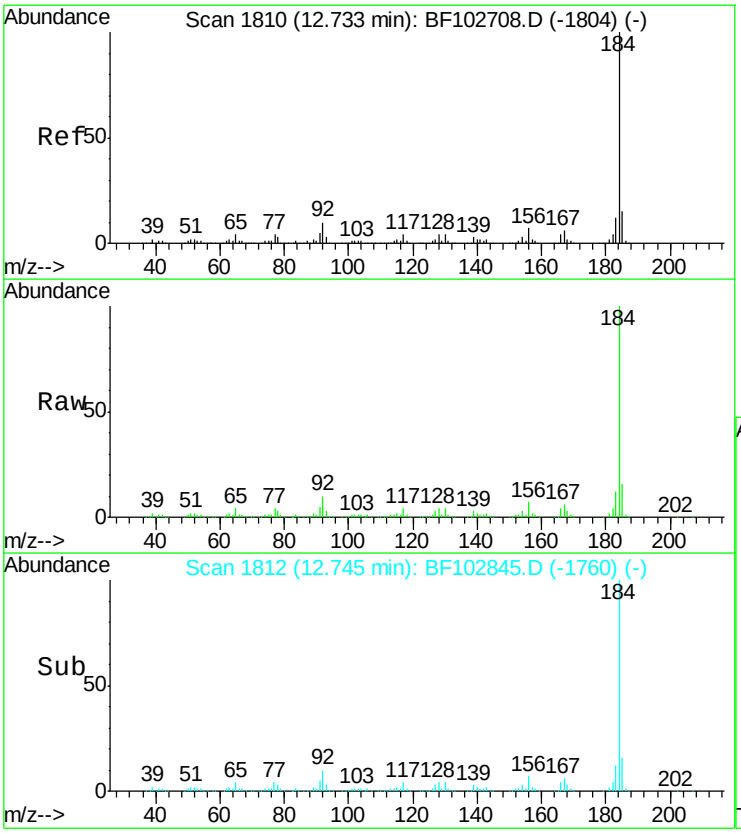
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 431646

Ion	Ratio	Lower	Upper
240	100		
120	14.5	9.5	14.3#
236	27.6	20.7	31.1

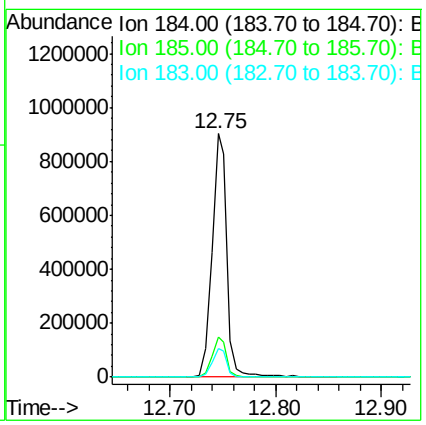


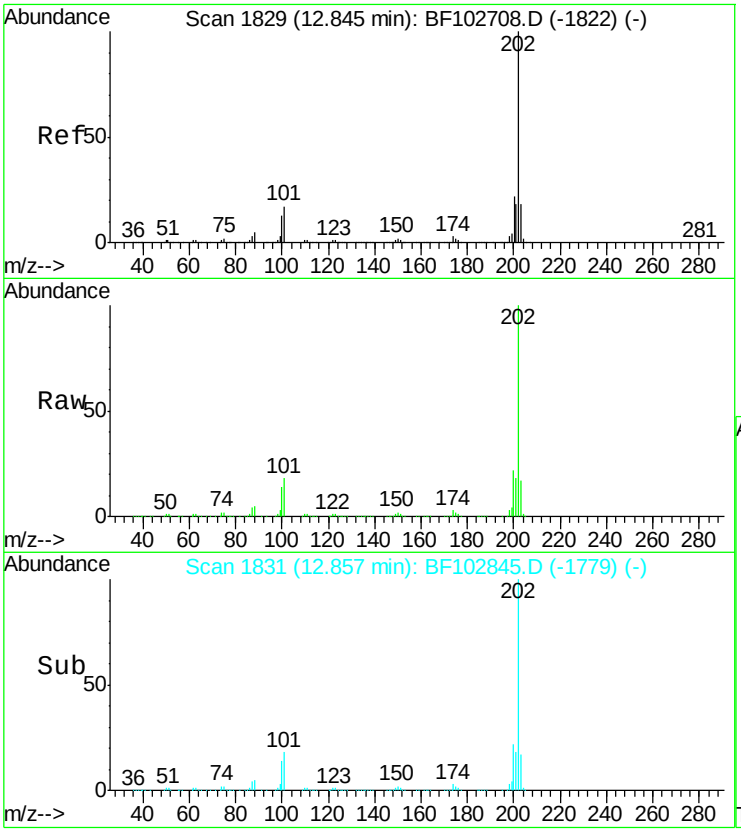


#76
Benzidine
Concen: 45.379 ng
RT: 12.75 min Scan# 1812
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:184 Resp: 900260

Ion	Ratio	Lower	Upper
184	100		
185	16.4	12.6	18.8
183	11.9	9.3	13.9



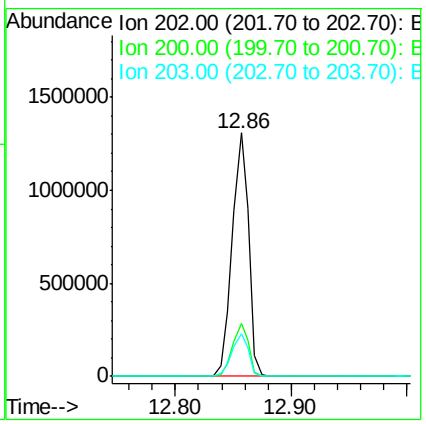


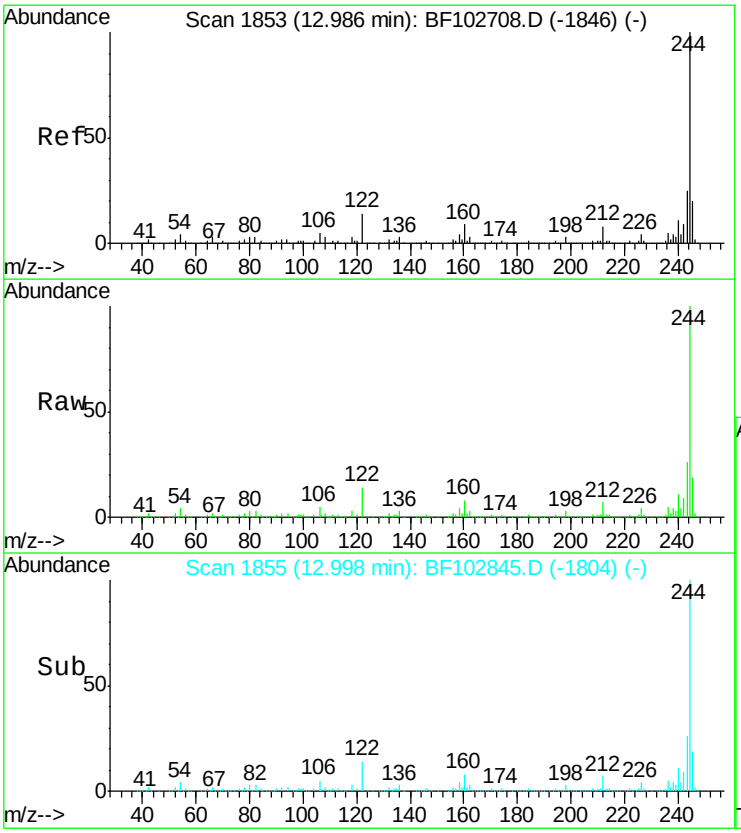
#77
Pyrene
Concen: 37.904 ng
RT: 12.86 min Scan# 1831
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1282972

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.4	14.3	21.5

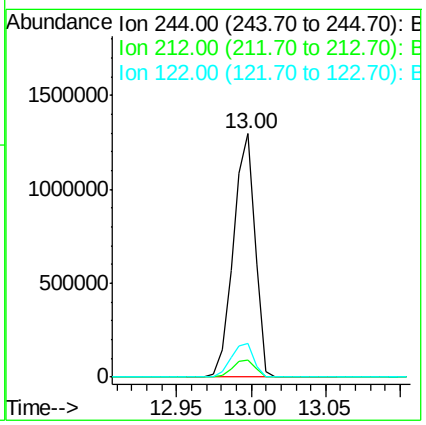


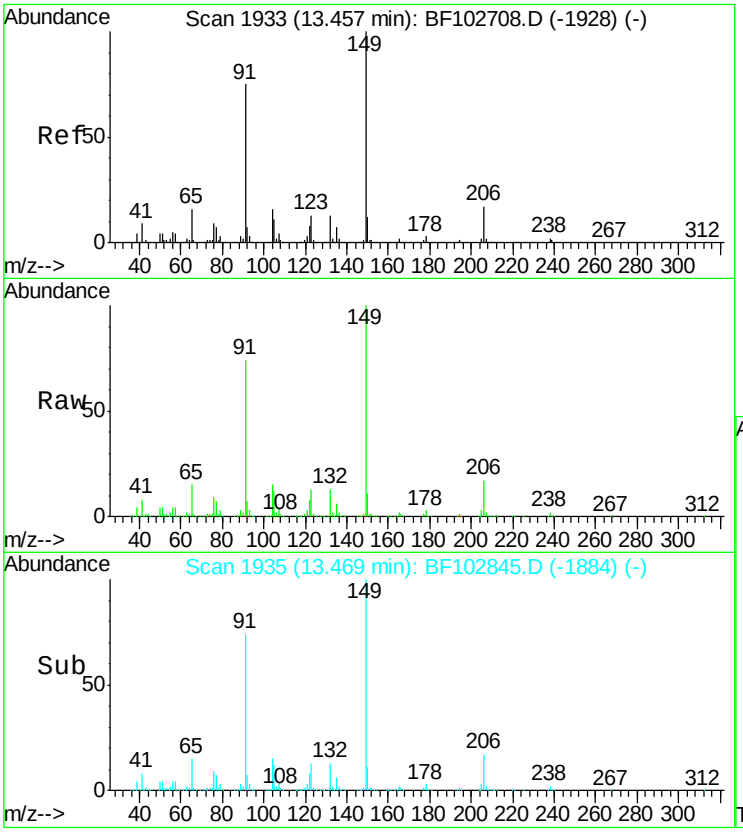


#78
Terphenyl-d14
Concen: 72.814 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:244 Resp: 1327409

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.9	11.0	16.4



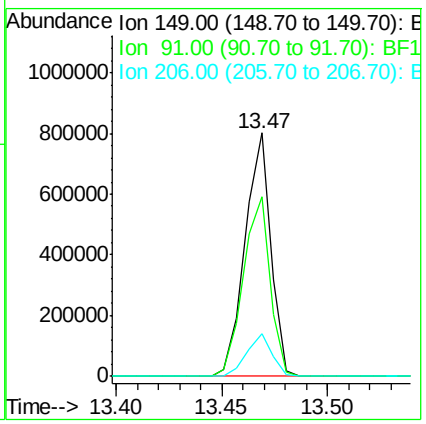


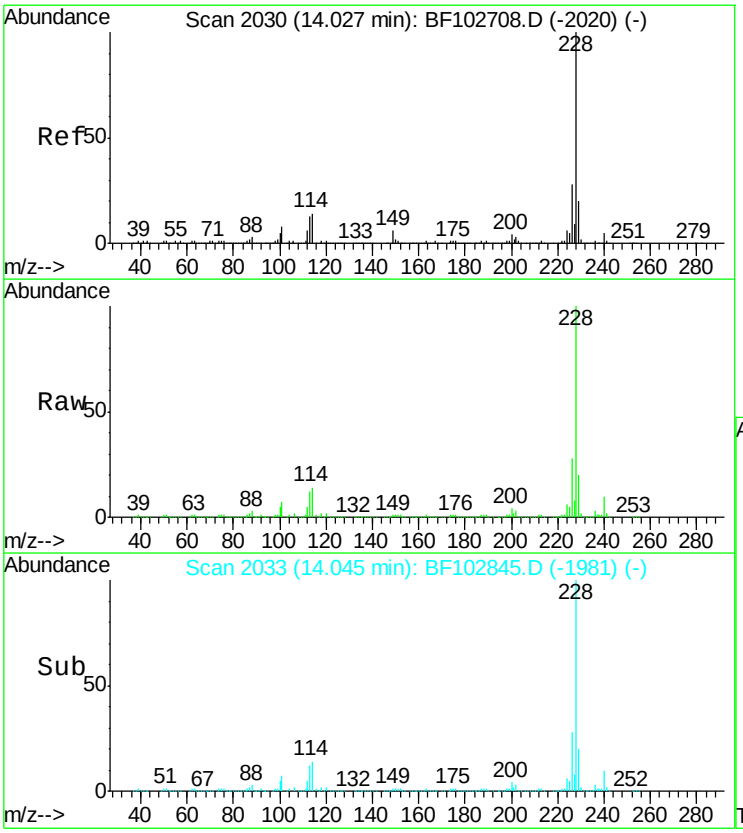
#79
Butylbenzylphthalate
Concen: 42.270 ng
RT: 13.47 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 682357

Ion	Ratio	Lower	Upper
149	100		
91	73.8	56.8	85.2
206	17.4	14.1	21.1

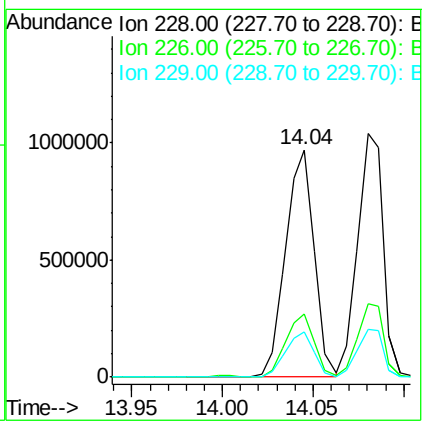


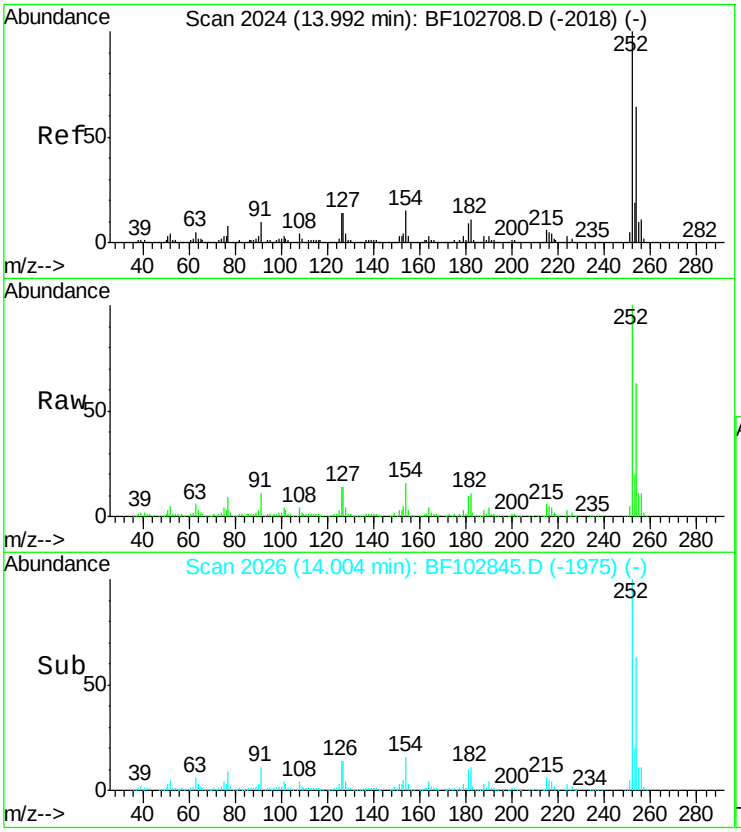


#80
Benzo(a)anthracene
Concen: 39.394 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:228 Resp: 1069398

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.0	15.8	23.6



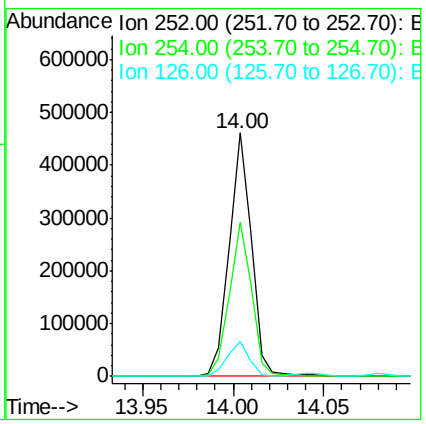


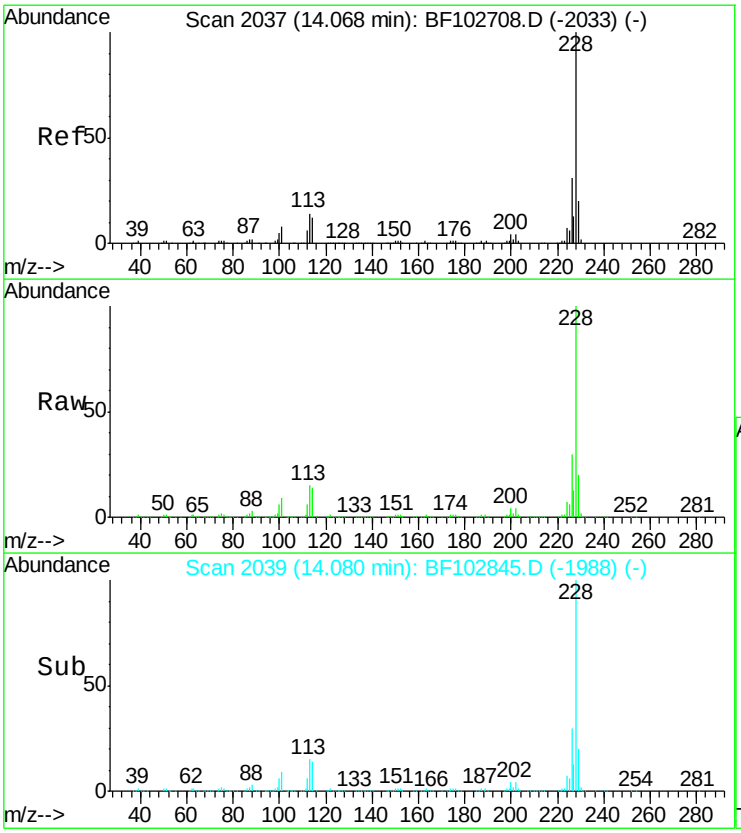
#81
3,3'-Dichlorobenzidine
Concen: 39.249 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 395052

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.4	75.6
126	14.3	11.3	16.9

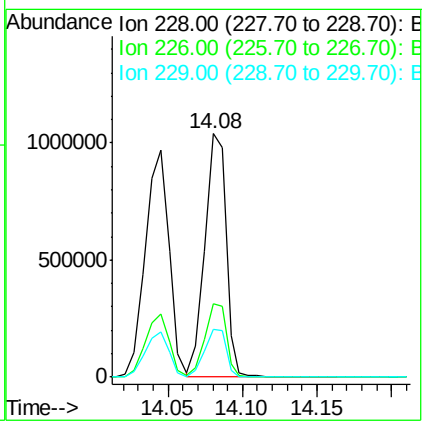


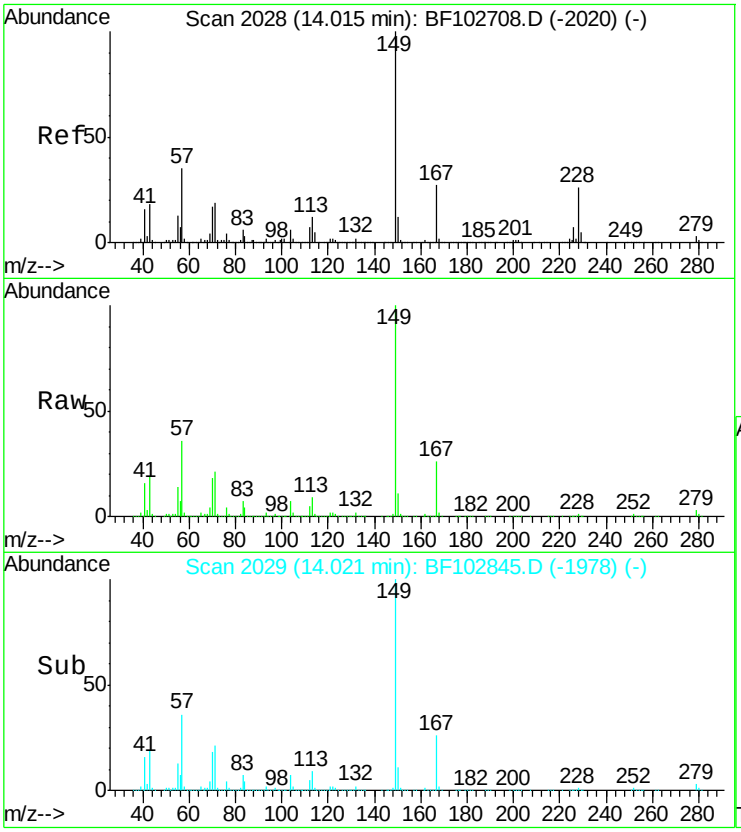


#82
Chrysene
Concen: 37.408 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:228 Resp: 1023661

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.8	16.2	24.4



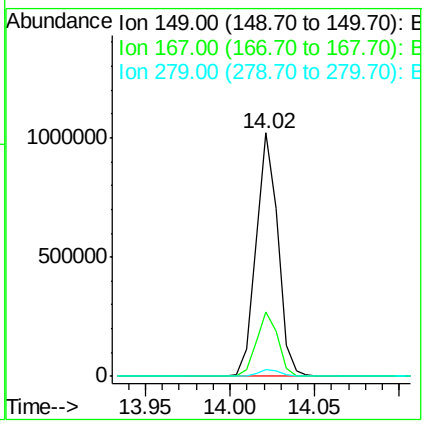


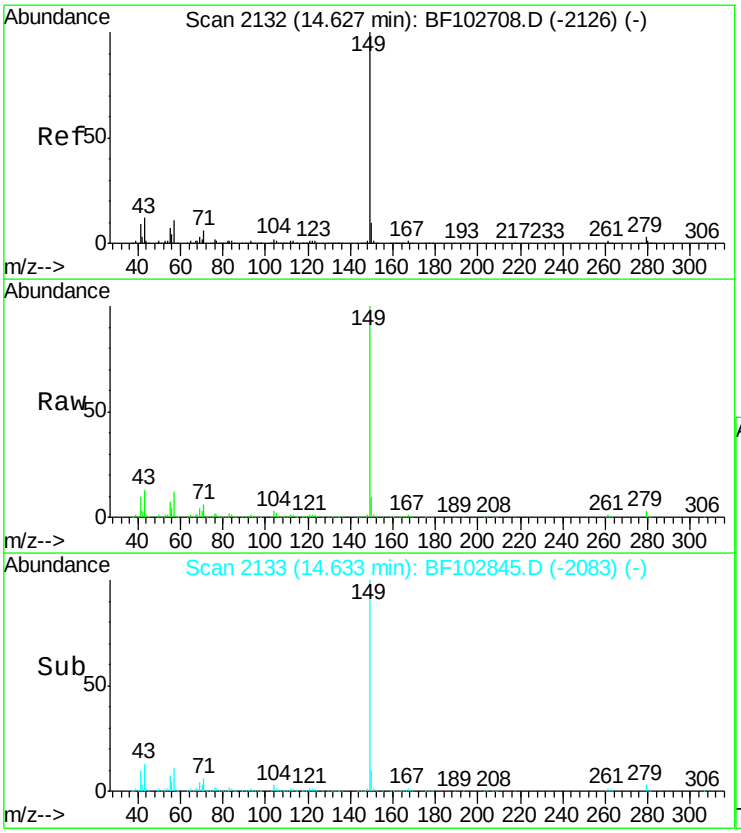
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.403 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 920687

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	2.9	3.0	4.4#

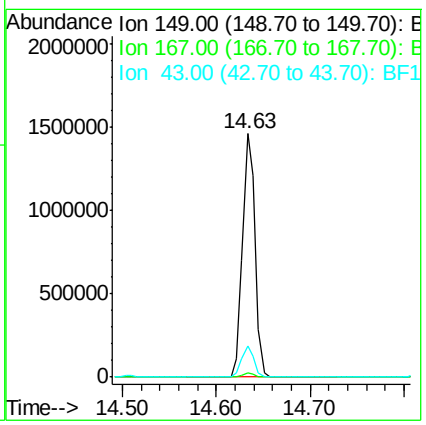


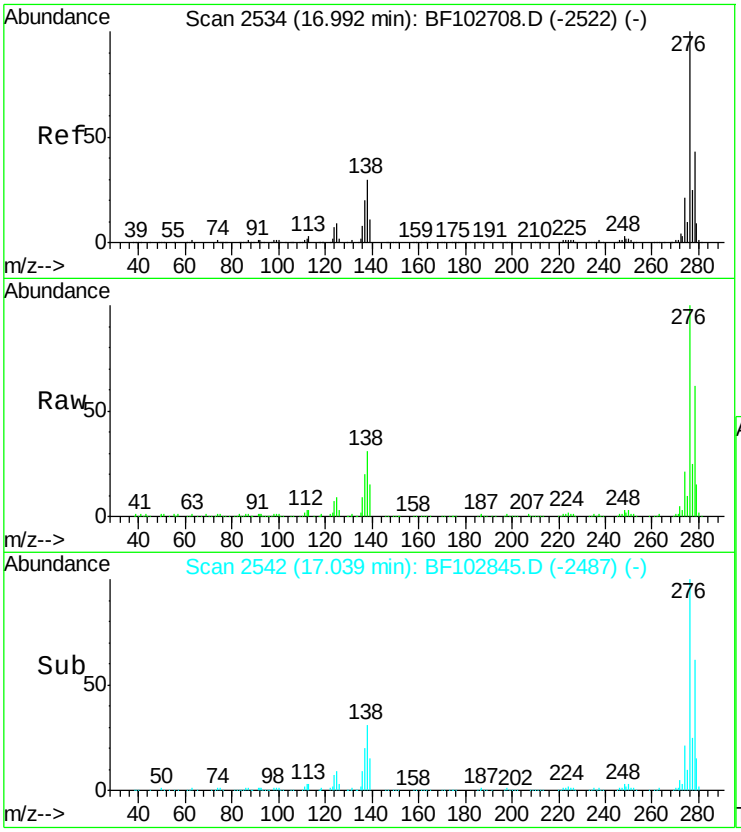


#84
Di-n-octyl phthalate
Concen: 43.390 ng
RT: 14.63 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:149 Resp: 1350896

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	12.2	8.4	12.6



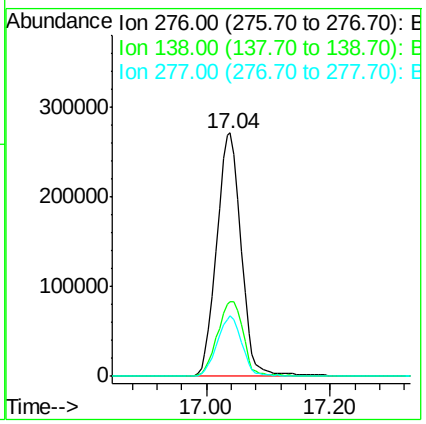


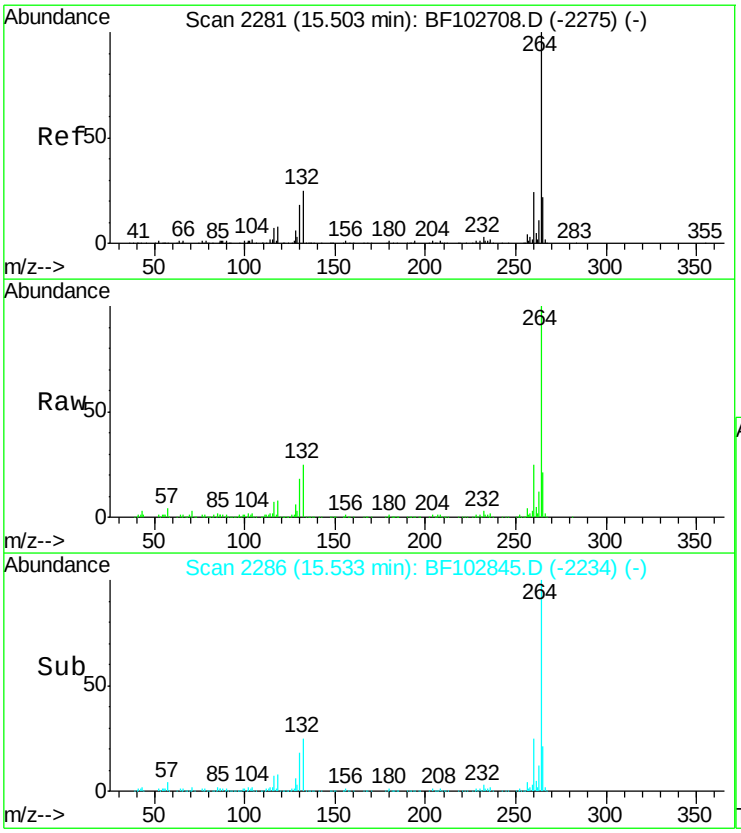
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.905 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.02 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 746811

Ion	Ratio	Lower	Upper
276	100		
138	33.0	25.0	37.6
277	25.1	20.1	30.1

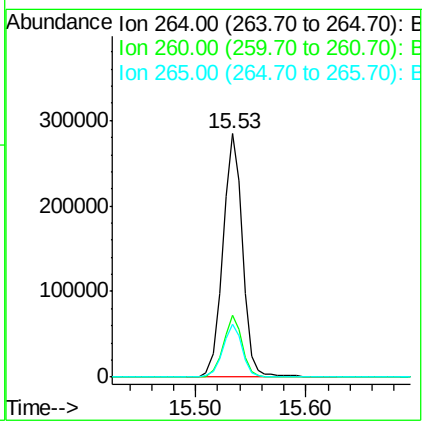


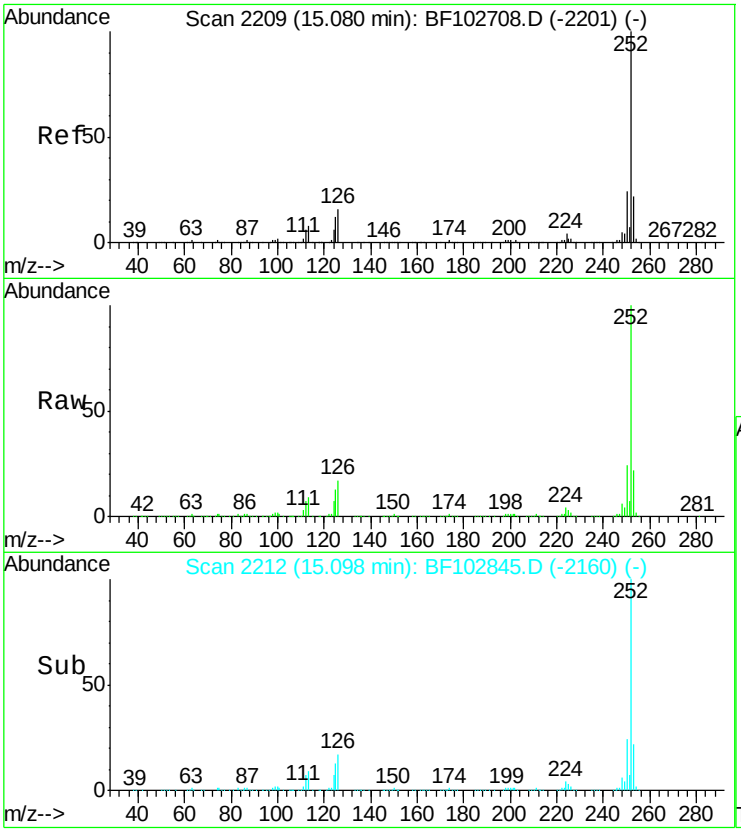


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2286
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:264 Resp: 355182

Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.2	28.8
265	21.5	17.5	26.3



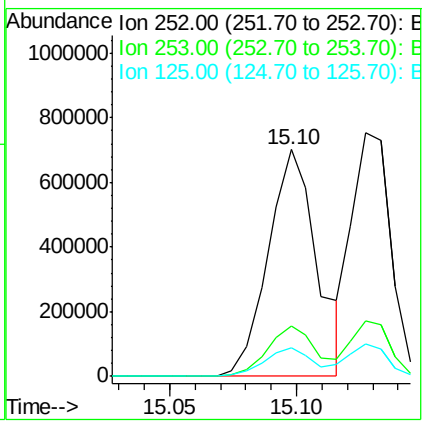


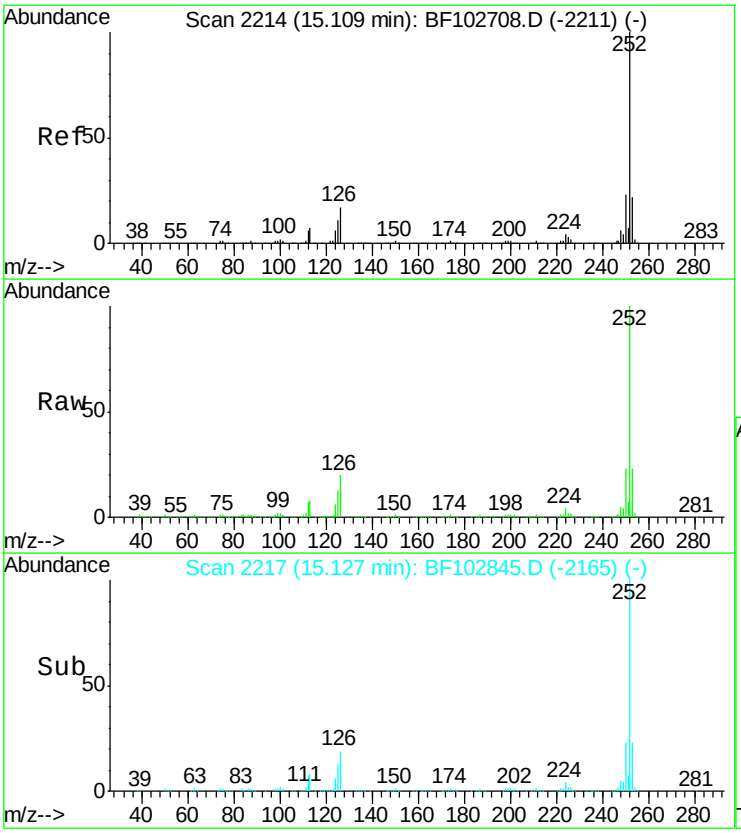
#87
Benzo(b)fluoranthene
Concen: 40.991 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 943927

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	12.7	9.0	13.6

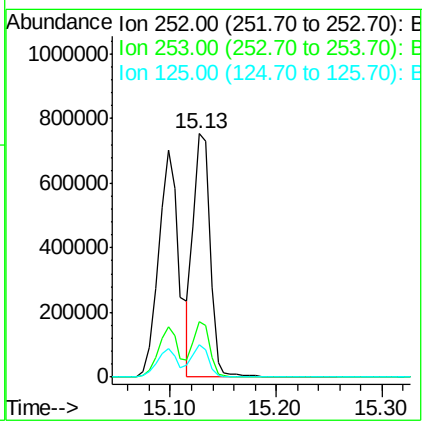


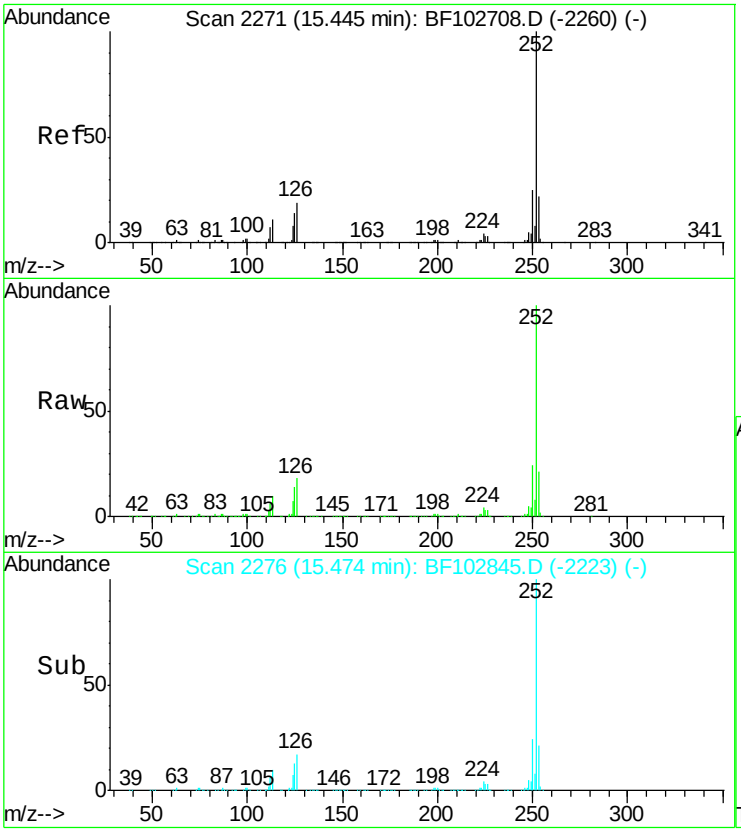


#88
Benzo(k)fluoranthene
Concen: 37.455 ng
RT: 15.13 min Scan# 2217
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:252 Resp: 824112

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	13.5	10.2	15.2



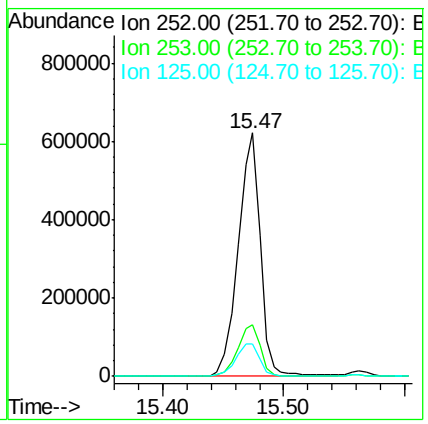


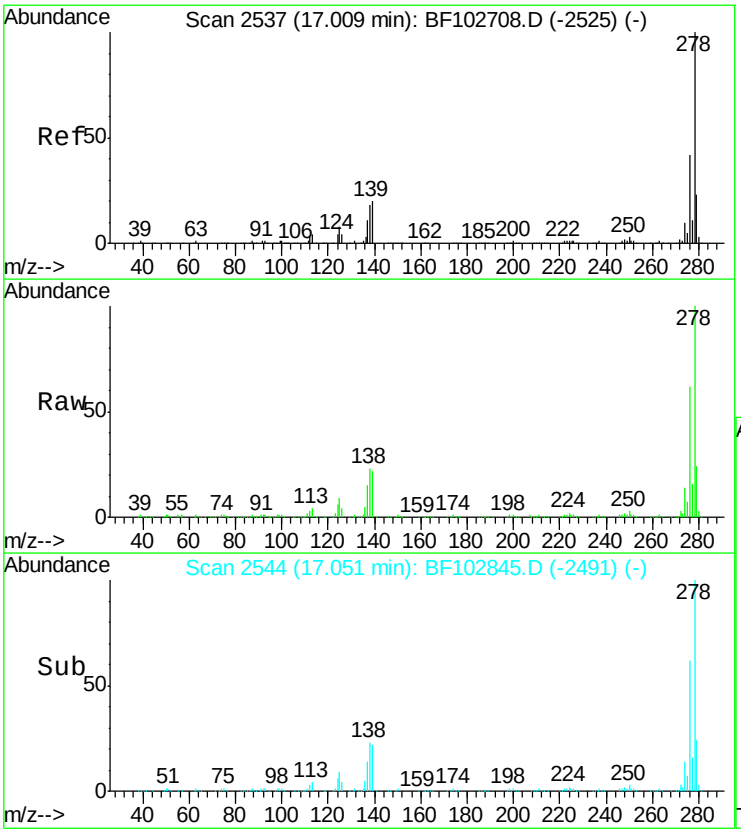
#89
Benzo(a)pyrene
Concen: 38.355 ng
RT: 15.47 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 795016

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	13.5	9.8	14.6

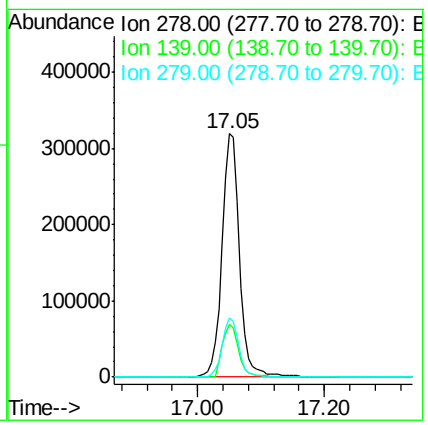


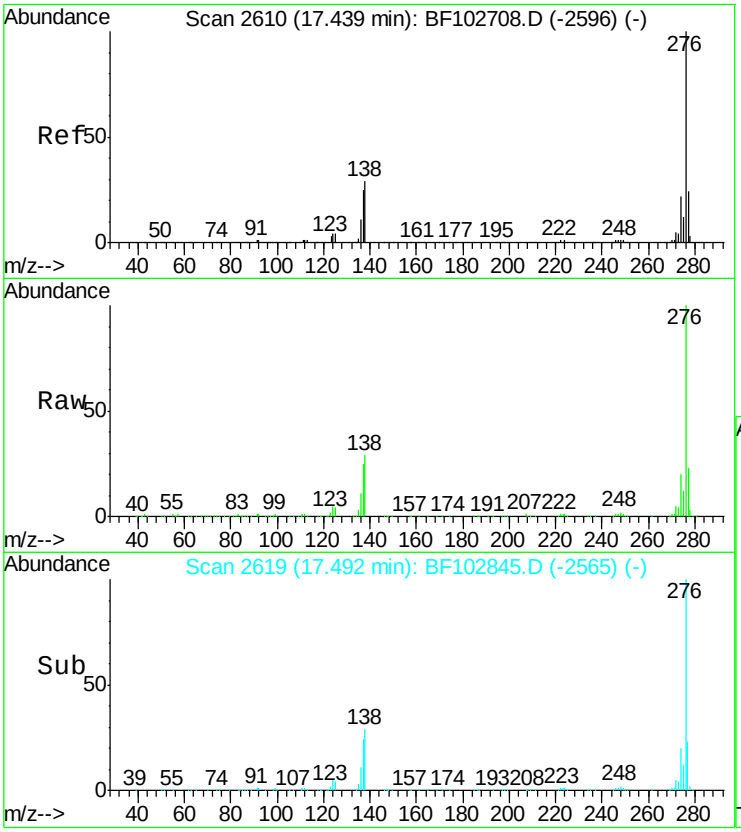


#90
Dibenzo(a,h)anthracene
Concen: 36.506 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.01 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Tgt Ion:278 Resp: 614182

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.113 ng
RT: 17.49 min Scan# 2619
Delta R.T. 0.02 min
Lab File: BF102845.D
Acq: 8 Feb 2018 10:16

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 611157

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	28.7	21.8	32.8