Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
Data File : BF095079.D
Acq On : 11 May 2017 14:44
Operator : SJ/MA
Sample : PB98841BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 11 16:23:25 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.707	152	98643	20.00	ng		-0.02
21) Naphthalene-d8	9.725	136	368180	20.00	ng		-0.03
38) Acenaphthene-d10	12.554	164	188911	20.00	ng		-0.03
63) Phenanthrene-d10	14.960	188	323316	20.00	ng		-0.02
75) Chrysene-d12	18.630	240	282974	20.00	ng		-0.02
86) Perylene-d12	20.295	264	185752	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.666	112	523534	88.48	ng		-0.01
7) Phenol-d6	7.254	99	617400	86.97	ng		-0.02
23) Nitrobenzene-d5	8.613	82	509409	87.25	ng		-0.02
41) 2,4,6-Tribromophenol	13.854	330	140425	90.77	ng		-0.03
44) 2-Fluorobiphenyl	11.501	172	1071328	81.63	ng		-0.03
78) Terphenyl-d14	17.289	244	984942	76.66	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.096	88	89544	30.86	ng		96
3) Pyridine	2.731	79	231473	34.42	ng		98
4) n-Nitrosodimethylamine	2.690	42	110197	39.31	ng		87
6) Aniline	7.207	93	349986	39.05	ng		95
8) 2-Chlorophenol	7.401	128	283787	42.14	ng		94
9) Benzaldehyde	7.048	77	23126	5.33	ng		94
10) Phenol	7.272	94	346702	46.35	ng		90
11) bis(2-Chloroethyl)ether	7.342	93	247366	40.05	ng		95
12) 1,3-Dichlorobenzene	7.607	146	292941	38.35	ng		99
13) 1,4-Dichlorobenzene	7.731	146	305896	39.49	ng		95
14) 1,2-Dichlorobenzene	7.966	146	291356	40.29	ng		96
15) Benzyl Alcohol	7.995	79	227963	49.93	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.195	45	325719	37.26	ng		95
17) 2-Methylphenol	8.213	107	226403	41.08	ng		96
18) Hexachloroethane	8.484	117	103822	39.56	ng	#	87
19) n-Nitroso-di-n-propyla...	8.419	70	196693	40.97	ng		95
20) 3+4-Methylphenols	8.466	107	305565	40.80	ng	#	58
22) Acetophenone	8.378	105	401529	45.45	ng	#	84
24) Nitrobenzene	8.636	77	266839	43.60	ng		94
25) Isophorone	9.036	82	503260	48.27	ng		96
26) 2-Nitrophenol	9.142	139	158780	48.08	ng		97
27) 2,4-Dimethylphenol	9.283	122	258168	48.35	ng		98
28) bis(2-Chloroethoxy)met...	9.407	93	329172	45.64	ng		98
29) 2,4-Dichlorophenol	9.572	162	245485	48.70	ng		97
30) 1,2,4-Trichlorobenzene	9.654	180	236637	43.81	ng		99
31) Naphthalene	9.760	128	727461	39.31	ng		100
32) Benzoic acid	9.583	122	74291	24.03	ng		98
33) 4-Chloroaniline	9.913	127	130027	18.86	ng	#	89
34) Hexachlorobutadiene	9.978	225	121076	42.49	ng		98
35) Caprolactam	10.595	113	24775	16.37	ng		93
36) 4-Chloro-3-methylphenol	10.760	107	260869	48.40	ng		89
37) 2-Methylnaphthalene	10.883	142	580282	47.78	ng		98
39) 1,2,4,5-Tetrachloroben...	11.166	216	222680	38.33	ng		100
40) Hexachlorocyclopentadiene	11.142	237	188724	77.48	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\Data\BF051117\
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Acq On : 11 May 2017 14:44
Operator : SJ/MA
Sample : PB98841BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 11 16:23:25 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.389	196	155604	40.12	ng		98
43) 2,4,5-Trichlorophenol	11.483	196	163724	39.27	ng		93
45) 1,1'-Biphenyl	11.654	154	635086	39.93	ng		97
46) 2-Chloronaphthalene	11.666	162	501408	39.04	ng		95
47) 2-Nitroaniline	11.883	65	129853	36.94	ng	#	83
48) Acenaphthylene	12.324	152	827191	41.12	ng		99
49) Dimethylphthalate	12.201	163	611429	39.43	ng		99
50) 2,6-Dinitrotoluene	12.295	165	136167	43.04	ng		97
51) Acenaphthene	12.607	154	501751	41.76	ng		99
52) 3-Nitroaniline	12.571	138	93360	27.49	ng		90
53) 2,4-Dinitrophenol	12.766	184	86137	51.82	ng	#	71
54) Dibenzofuran	12.895	168	752403	45.25	ng		99
55) 4-Nitrophenol	12.960	139	156798	76.88	ng	#	74
56) 2,4-Dinitrotoluene	12.960	165	185888	45.72	ng	#	87
57) Fluorene	13.454	166	548472	37.94	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.142	232	137550	52.42	ng	#	92
59) Diethylphthalate	13.348	149	616336	41.46	ng		99
60) 4-Chlorophenyl-phenyle...	13.477	204	242934	38.23	ng		90
61) 4-Nitroaniline	13.571	138	125569	40.28	ng		95
62) Azobenzene	13.736	77	551677	46.19	ng		93
64) 4,6-Dinitro-2-methylph...	13.624	198	78665	36.29	ng	#	71
65) n-Nitrosodiphenylamine	13.683	169	495075	42.19	ng		99
66) 4-Bromophenyl-phenylether	14.260	248	154409	45.20	ng		98
67) Hexachlorobenzene	14.348	284	152254	43.49	ng	#	89
68) Atrazine	14.607	200	141791	42.80	ng		97
69) Pentachlorophenol	14.701	266	122370	77.51	ng		96
70) Phenanthrene	14.995	178	835362	44.97	ng		99
71) Anthracene	15.077	178	876321	46.18	ng		98
72) Carbazole	15.365	167	814376	47.17	ng		98
73) Di-n-butylphthalate	15.930	149	992243	46.08	ng		98
74) Fluoranthene	16.742	202	895822	47.01	ng		99
76) Benzidine	16.965	184	203975	29.58	ng	#	93
77) Pyrene	17.042	202	880028	41.58	ng		99
79) Butylbenzylphthalate	17.942	149	435407	44.23	ng	#	83
80) Benzo(a)anthracene	18.618	228	694470	42.17	ng		98
81) 3,3'-Dichlorobenzidine	18.601	252	150034	26.38	ng	#	97
82) Chrysene	18.665	228	657268	41.27	ng		99
83) Bis(2-ethylhexyl)phtha...	18.689	149	614704	43.83	ng	#	99
84) Di-n-octyl phthalate	19.453	149	942570	40.99	ng		96
85) Indeno(1,2,3-cd)pyrene	21.589	276	493718	38.18	ng		99
87) Benzo(b)fluoranthene	19.889	252	465637	40.57	ng		98
88) Benzo(k)fluoranthene	19.918	252	508229	45.90	ng	#	95
89) Benzo(a)pyrene	20.242	252	454301	42.89	ng		99
90) Dibenzo(a,h)anthracene	21.589	278	411352	47.03	ng		96
91) Benzo(g,h,i)perylene	21.959	276	425962	49.62	ng		98

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

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Data File : BF095079.D
Acq On : 11 May 2017 14:44
Operator : SJ/MA
Sample : PB98841BS
Misc :
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Instrument :
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ClientSampleId :

Quant Time: May 11 16:23:25 2017
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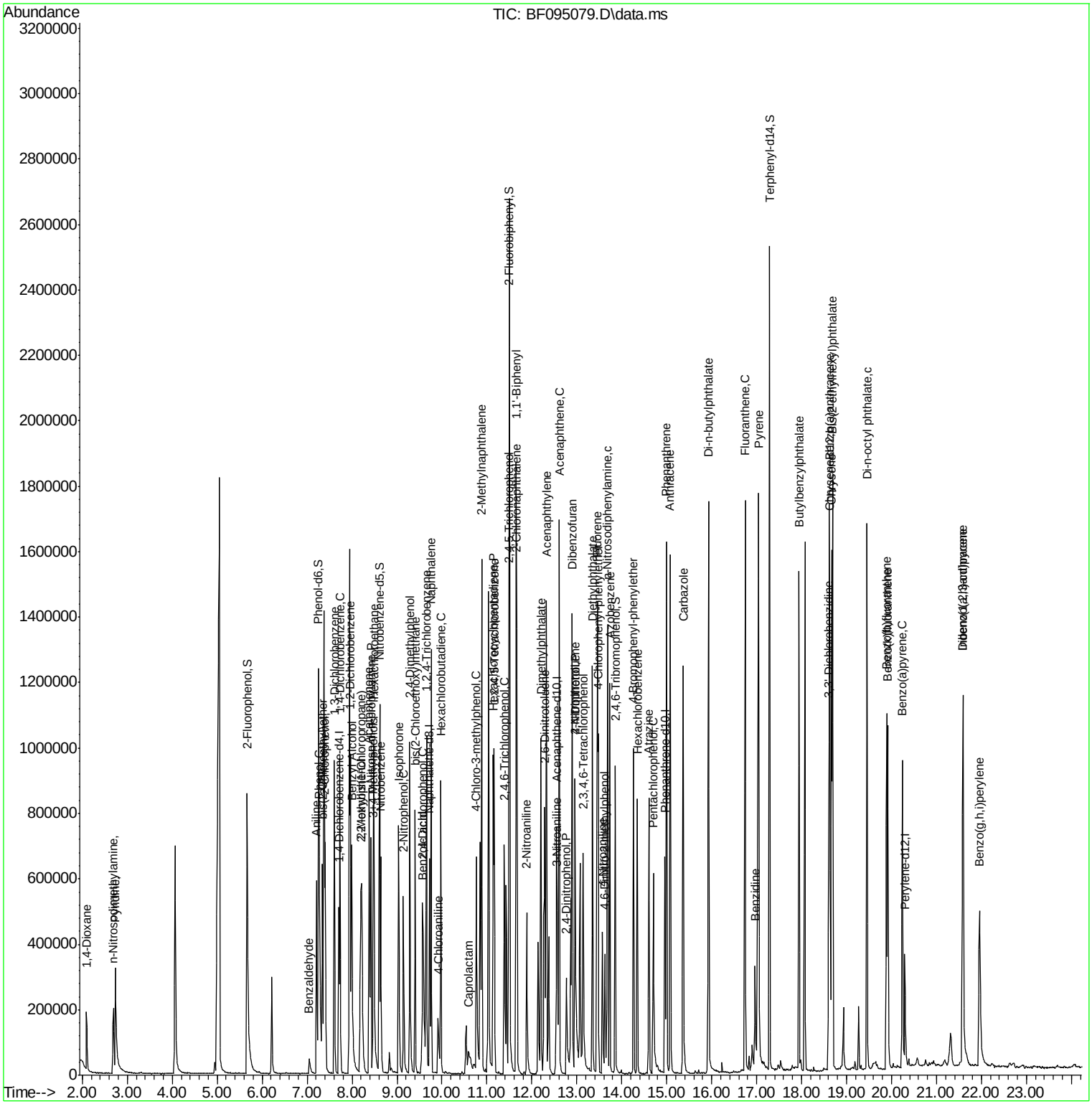
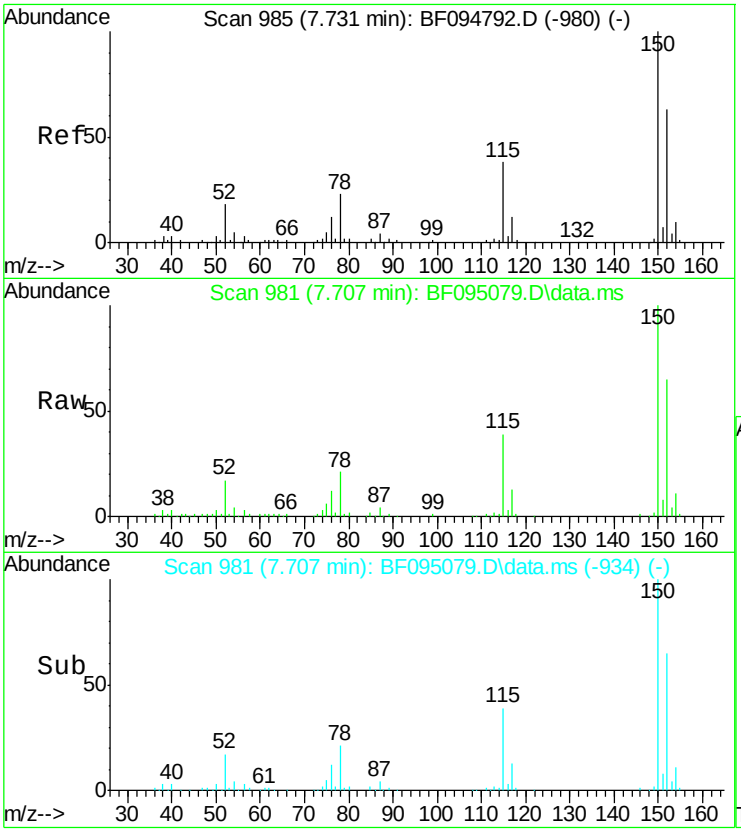
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration



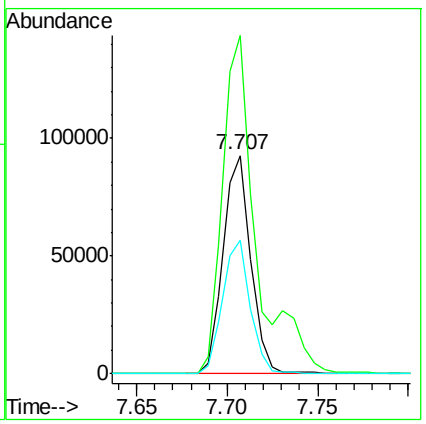


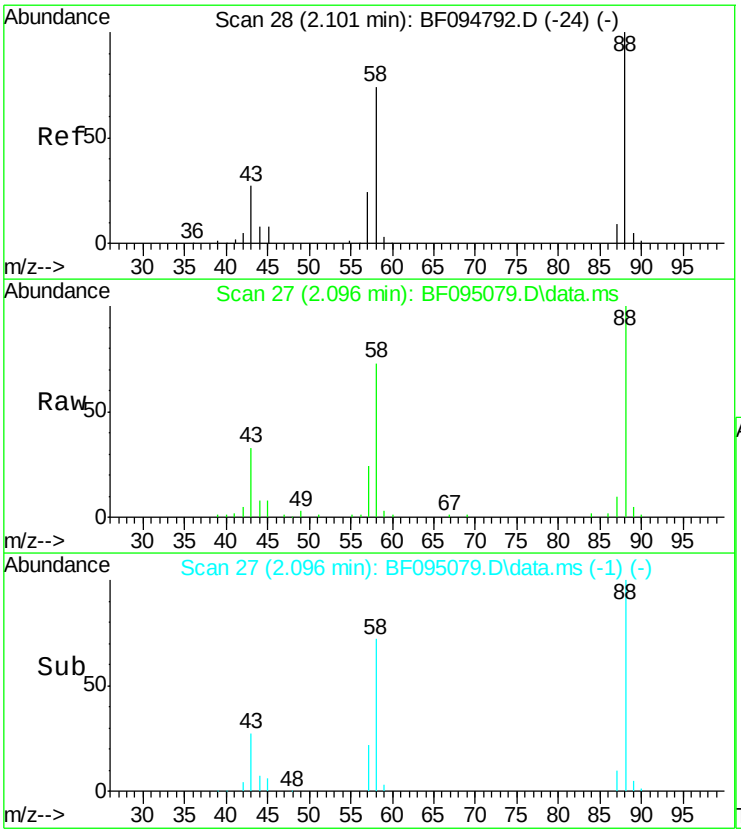
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.707 min Scan# 98
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 98643

Ion	Ratio	Lower	Upper
152	100		
150	154.9	126.2	189.2
115	61.1	52.2	78.2

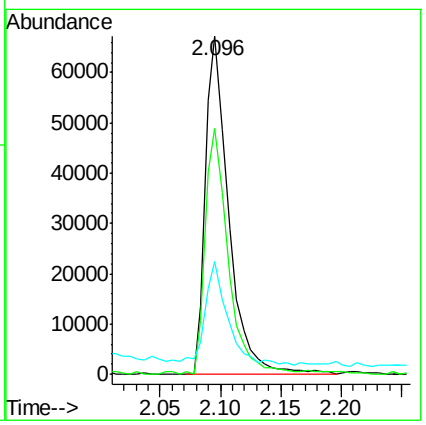


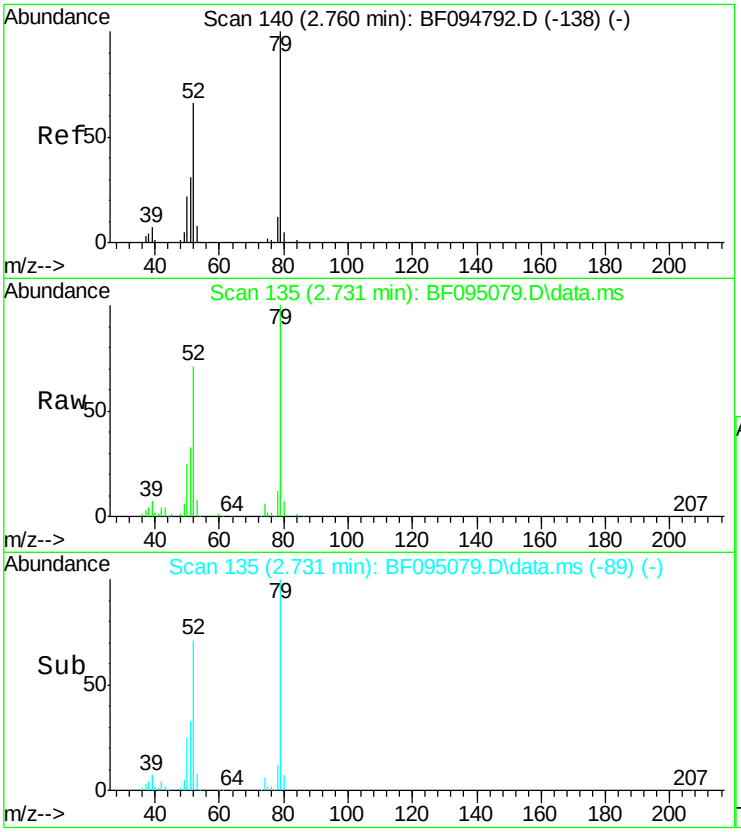


#2
1,4-Dioxane
Concen: 30.86 ng
RT: 2.096 min Scan# 27
Delta R.T. -0.006 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 88 Resp: 89544

Ion	Ratio	Lower	Upper
88	100		
58	72.9	61.4	92.0
43	29.9	23.4	35.0



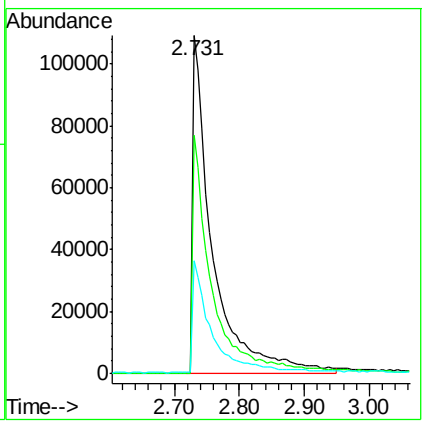


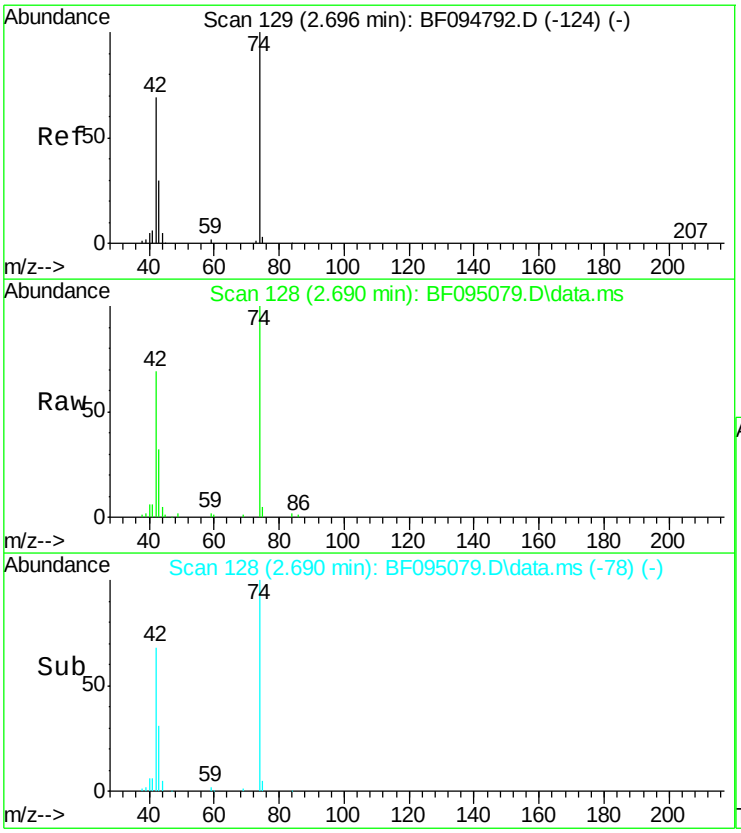
#3
Pyridine
Concen: 34.42 ng
RT: 2.731 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 231473

Ion	Ratio	Lower	Upper
79	100		
52	70.7	54.8	82.2
51	33.3	27.0	40.4

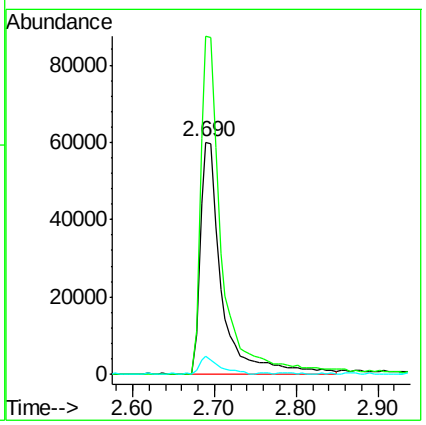


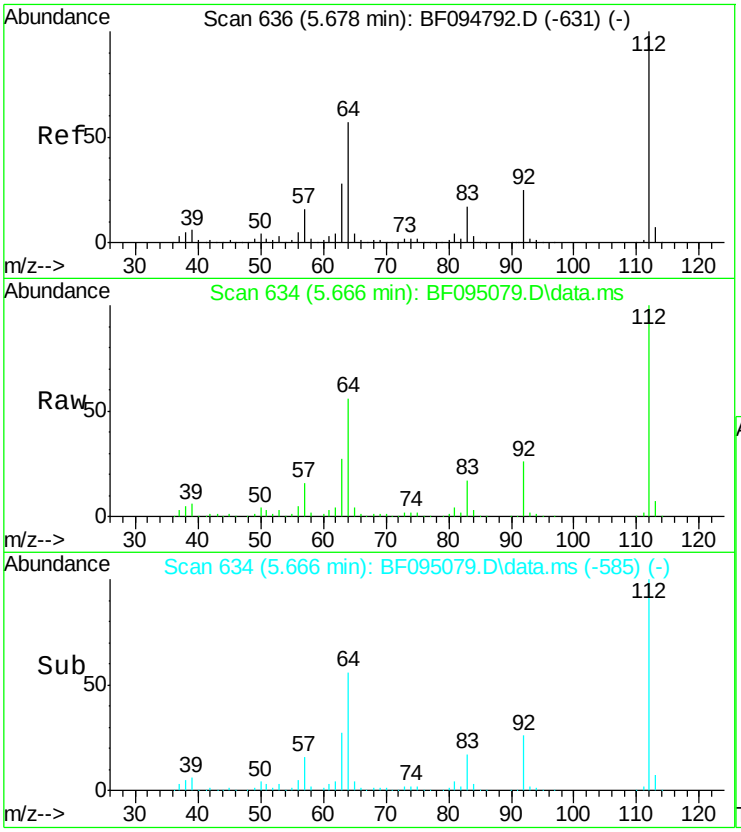


#4
n-Nitrosodimethylamine
Concen: 39.31 ng
RT: 2.690 min Scan# 128
Delta R.T. -0.006 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 42 Resp: 110197

Ion	Ratio	Lower	Upper
42	100		
74	145.6	103.9	155.9
44	8.0	5.7	8.5



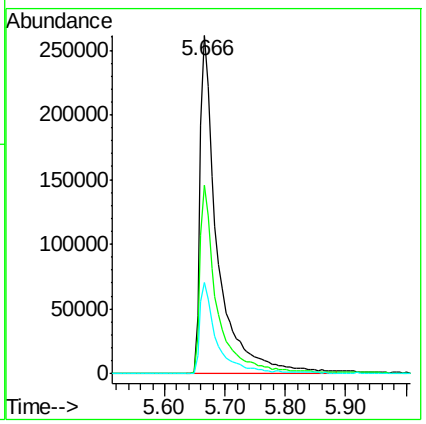


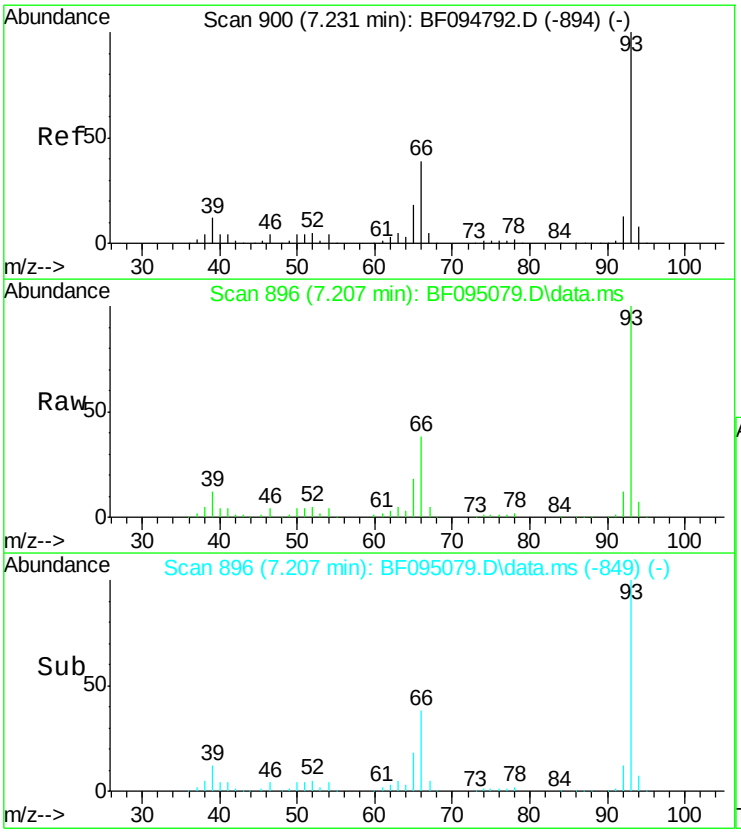
#5
2-Fluorophenol
Concen: 88.48 ng
RT: 5.666 min Scan# 63
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 523534

Ion	Ratio	Lower	Upper
112	100		
64	55.9	46.0	69.0
63	27.0	23.4	35.0

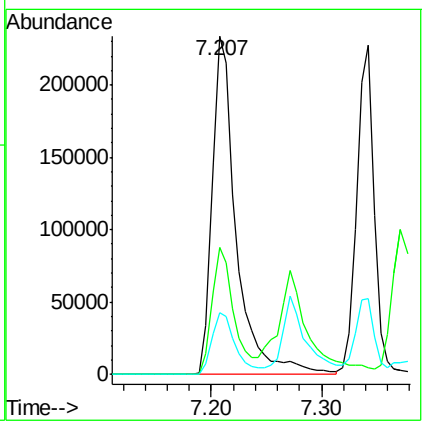


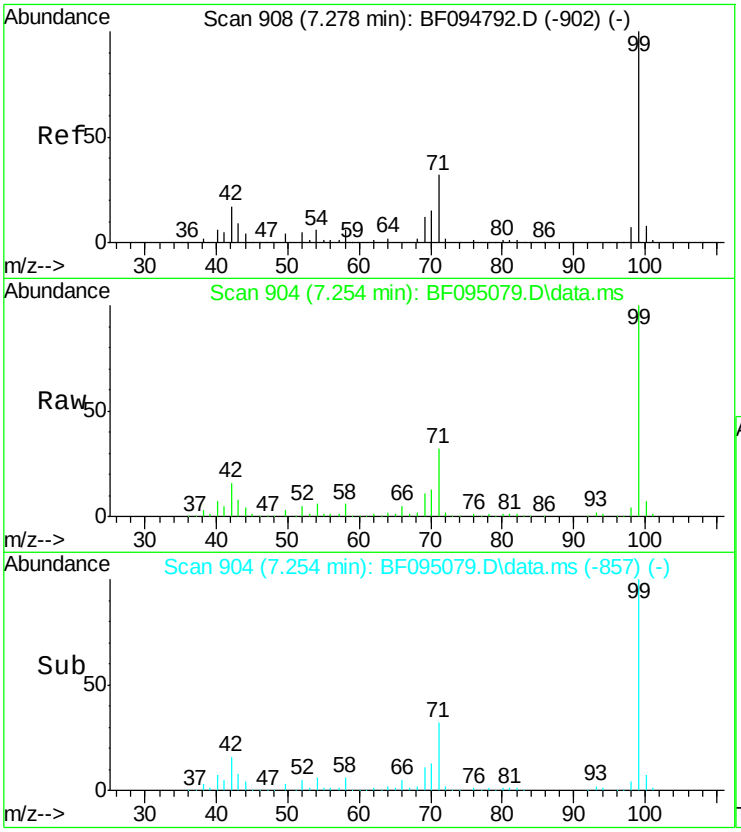


#6
Aniline
Concen: 39.05 ng
RT: 7.207 min Scan# 896
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 93 Resp: 349986

Ion	Ratio	Lower	Upper
93	100		
66	37.6	32.9	49.3
65	18.2	16.0	24.0



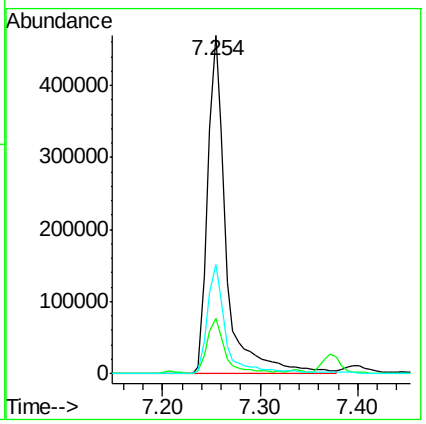


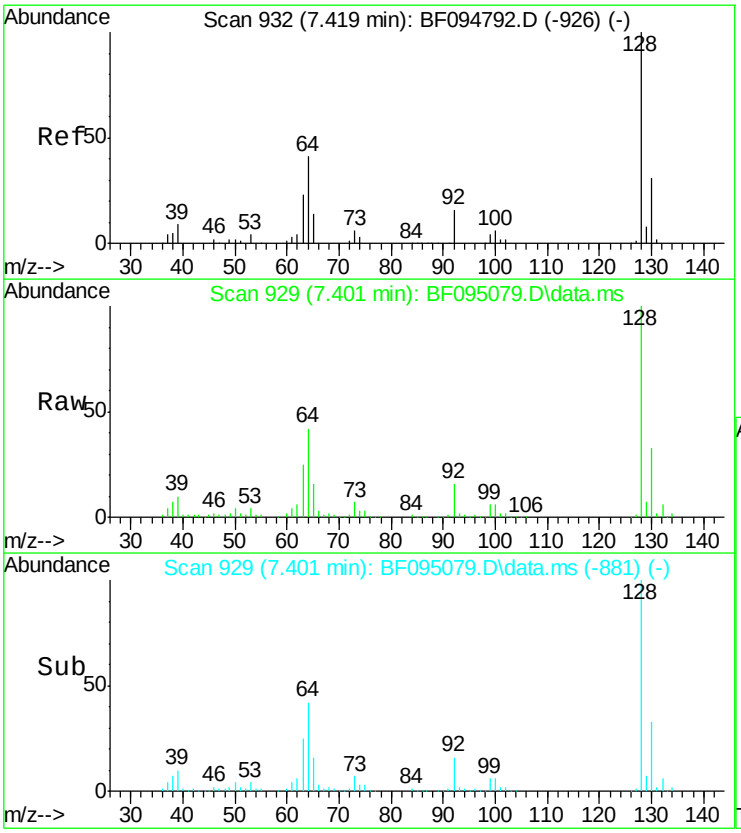
#7
Phenol-d6
Concen: 86.97 ng
RT: 7.254 min Scan# 90
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 617400

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.5	20.3
71	32.4	24.5	36.7

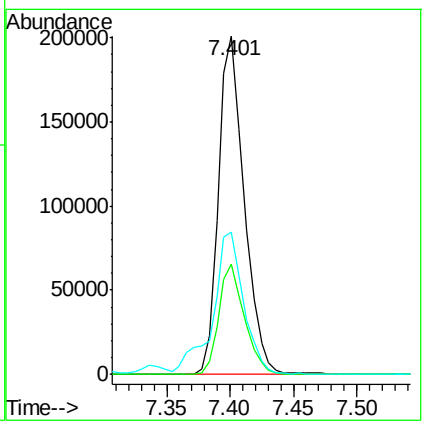


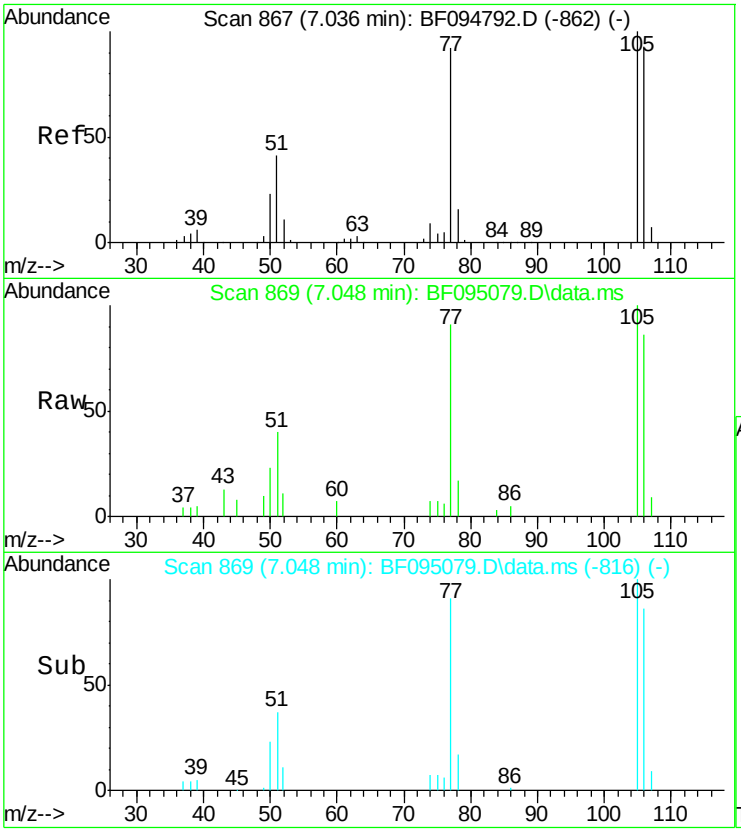


#8
2-Chlorophenol
Concen: 42.14 ng
RT: 7.401 min Scan# 929
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:128 Resp: 283787

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.9	52.9
64	42.0	28.4	68.4



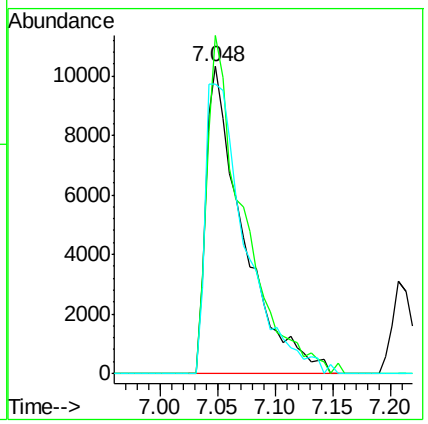


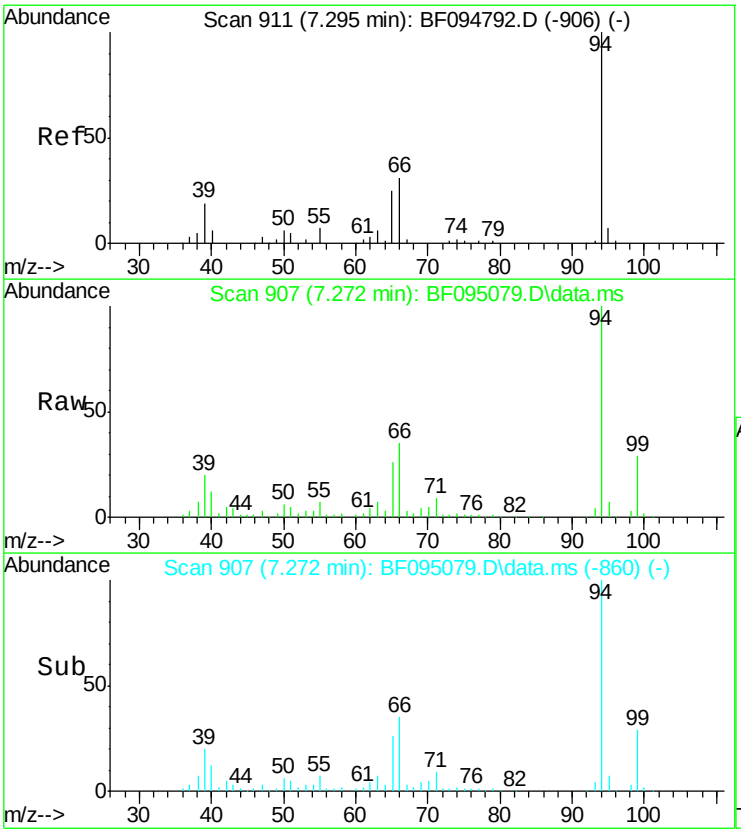
#9
Benzaldehyde
Concen: 5.33 ng
RT: 7.048 min Scan# 86
Delta R.T. 0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 23126

Ion	Ratio	Lower	Upper
77	100		
105	110.1	83.8	123.8
106	94.2	79.1	119.1

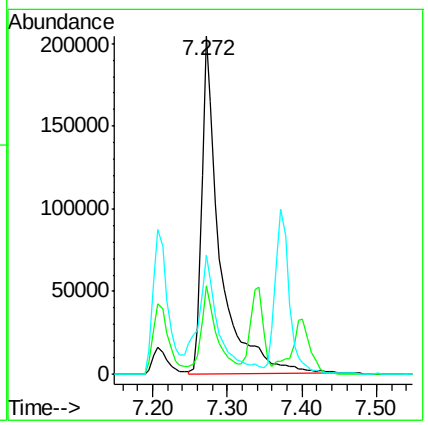


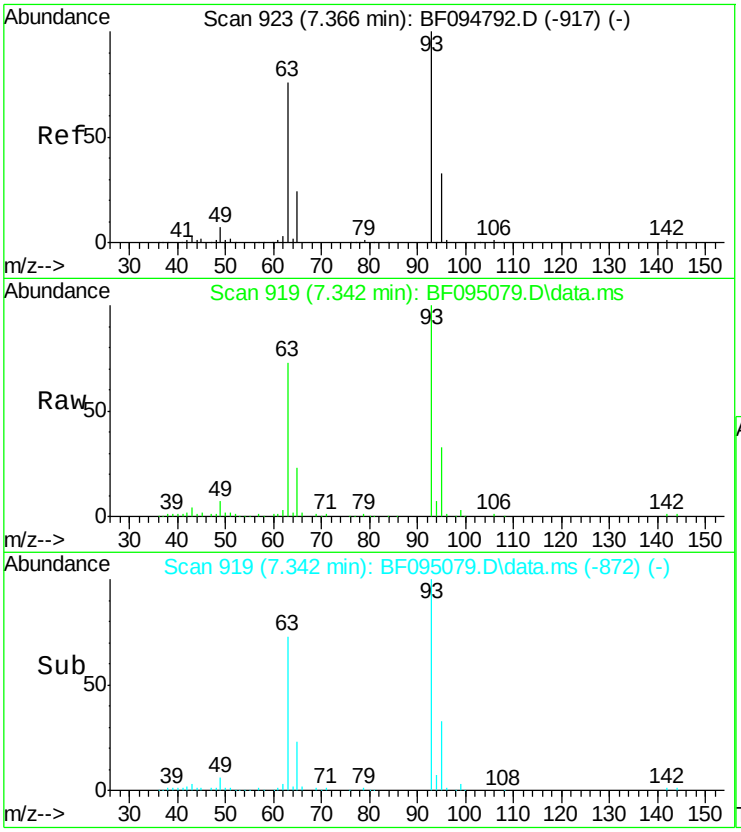


#10
Phenol
Concen: 46.35 ng
RT: 7.272 min Scan# 907
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 94 Resp: 346702

Ion	Ratio	Lower	Upper
94	100		
65	26.3	9.9	49.9
66	35.2	23.1	63.1



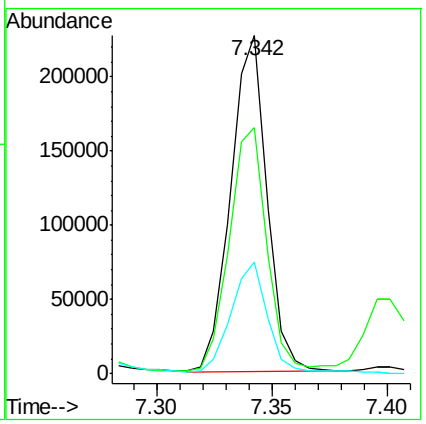


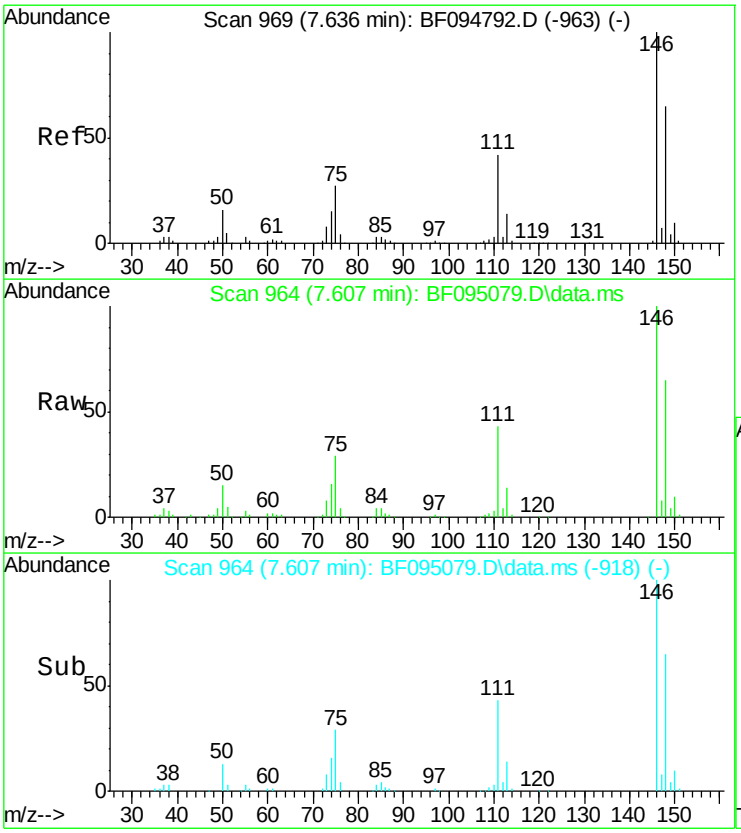
#11
bis(2-Chloroethyl)ether
Concen: 40.05 ng
RT: 7.342 min Scan# 91
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 247366

Ion	Ratio	Lower	Upper
93	100		
63	72.8	59.2	99.2
95	32.9	12.8	52.8

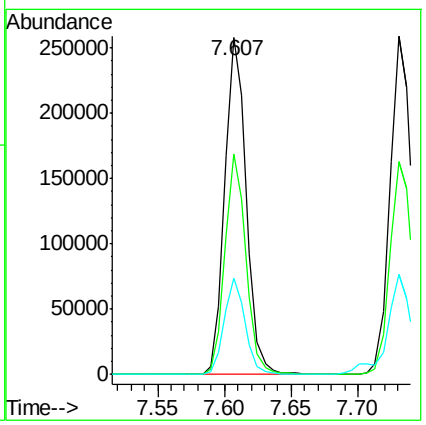


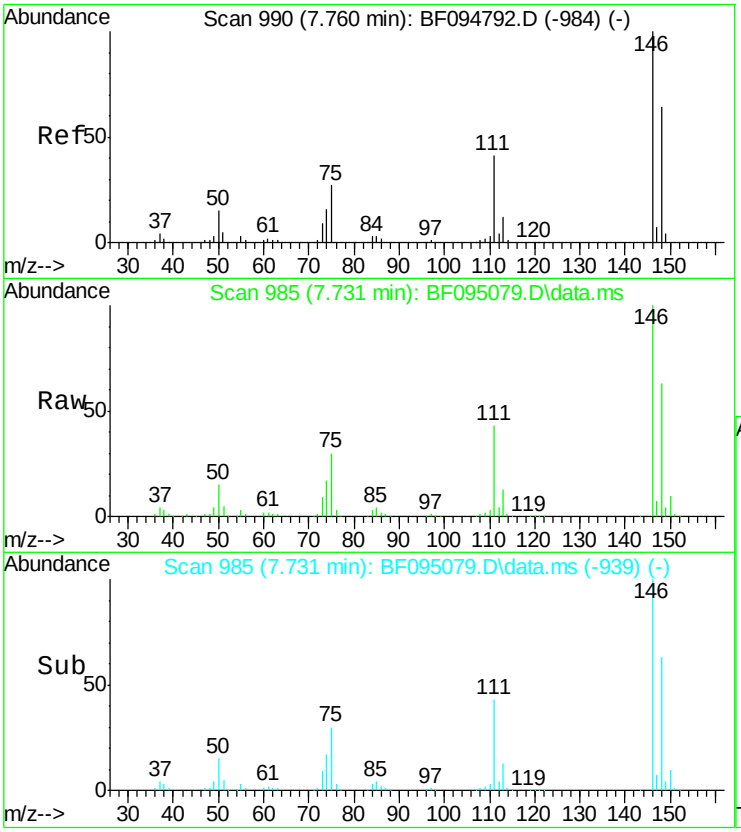


#12
1,3-Dichlorobenzene
Concen: 38.35 ng
RT: 7.607 min Scan# 964
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:146 Resp: 292941

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.6
75	28.6	23.1	34.7



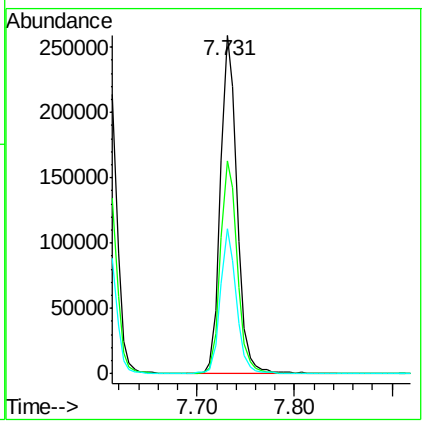


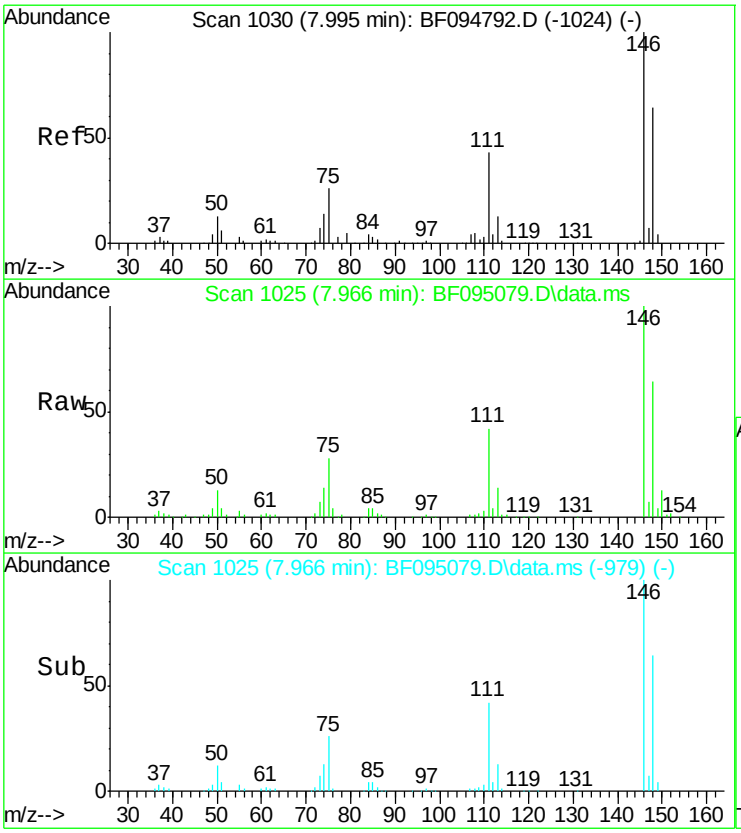
#13
1,4-Dichlorobenzene
Concen: 39.49 ng
RT: 7.731 min Scan# 98
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 305896

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.2
111	42.7	30.3	45.5

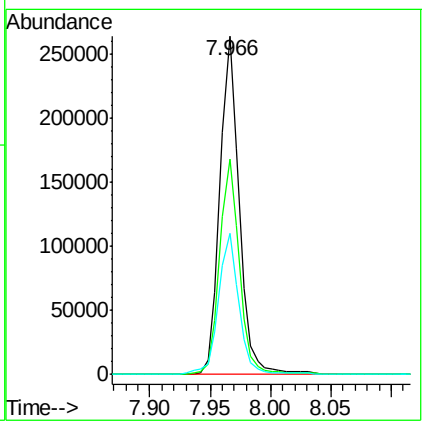


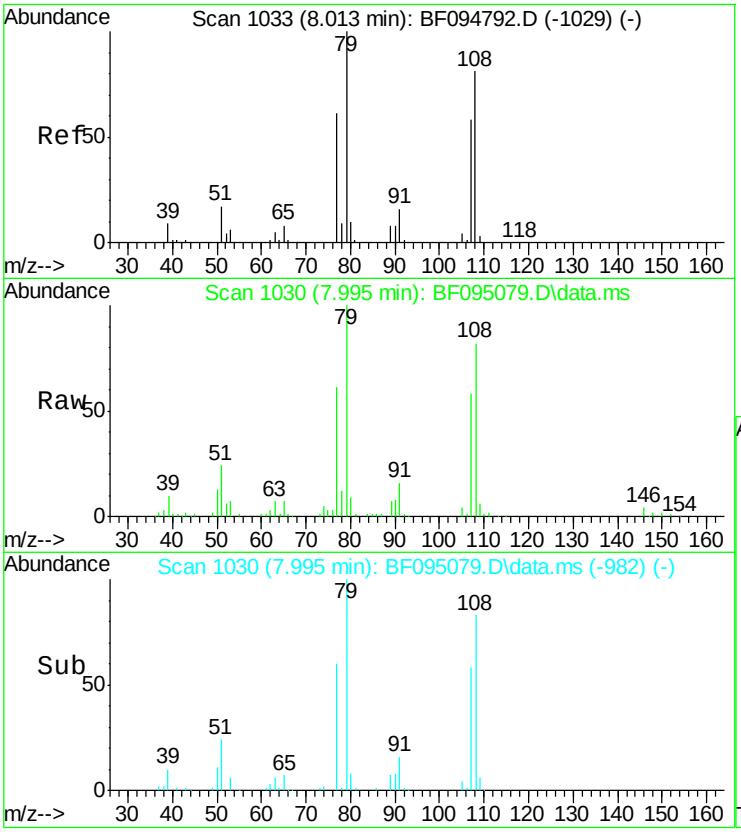


#14
1,2-Dichlorobenzene
Concen: 40.29 ng
RT: 7.966 min Scan# 1025
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:146 Resp: 291356

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.4	75.6
111	41.8	38.2	57.4



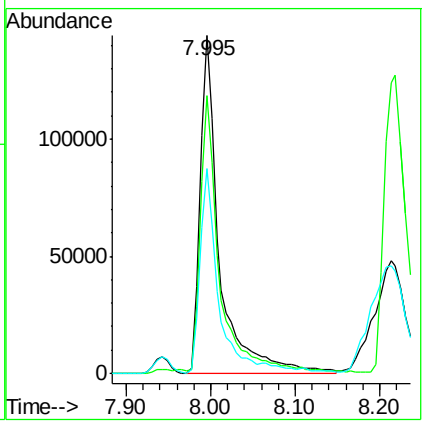


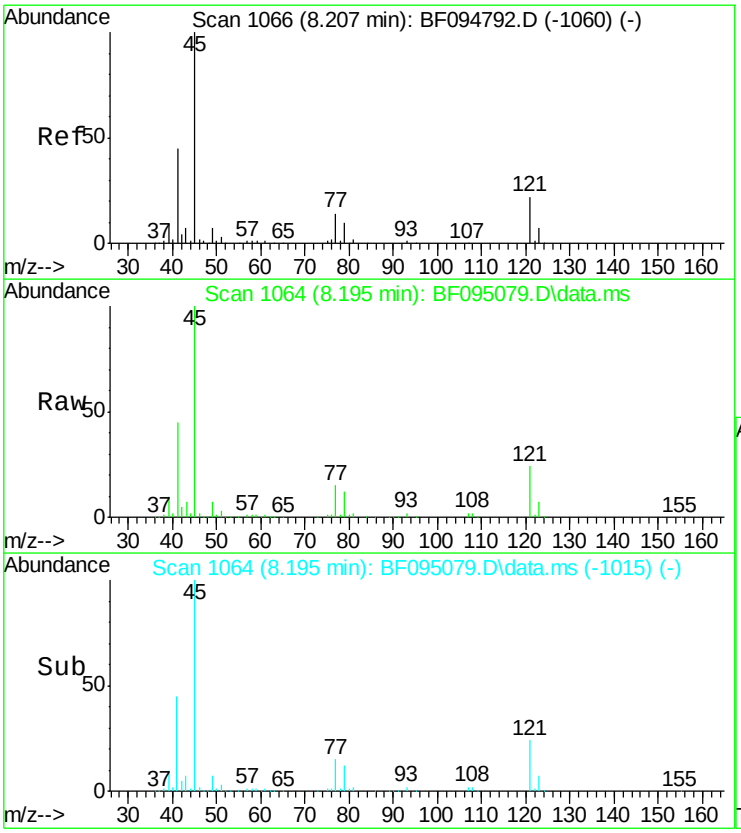
#15
Benzyl Alcohol
Concen: 49.93 ng
RT: 7.995 min Scan# 10
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 227963

Ion	Ratio	Lower	Upper
79	100		
108	82.4	63.4	95.0
77	60.7	49.2	73.8

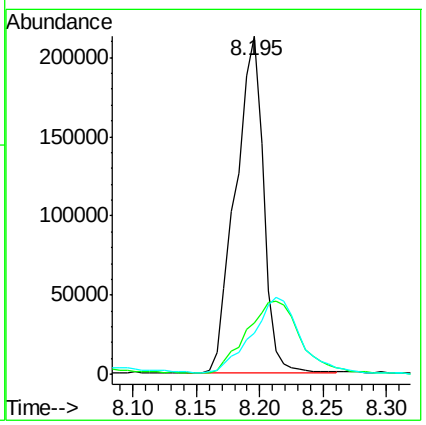


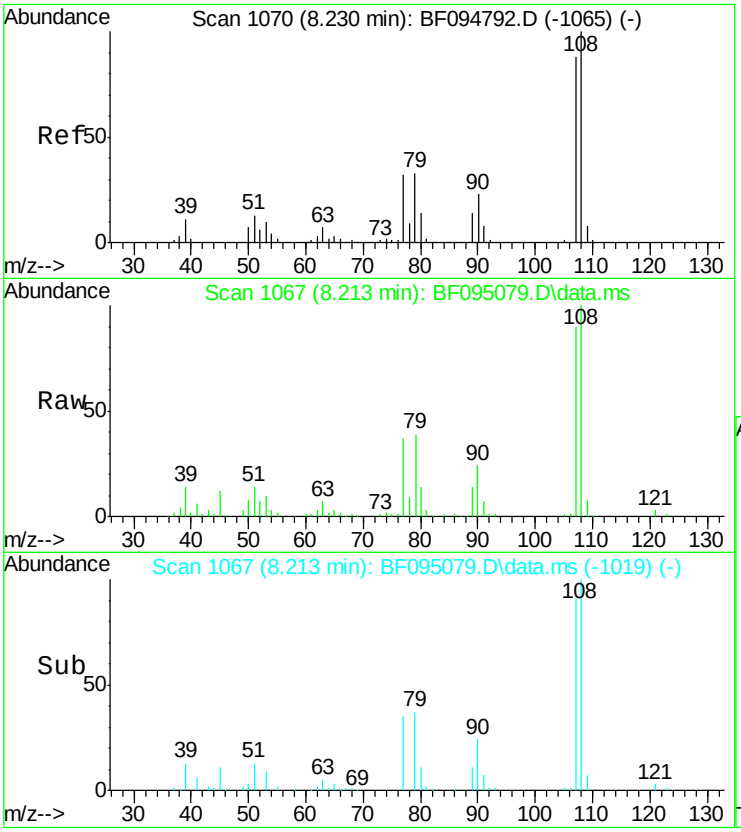


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.26 ng
RT: 8.195 min Scan# 1064
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 45 Resp: 325719

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	33.2
79	12.2	0.0	30.0



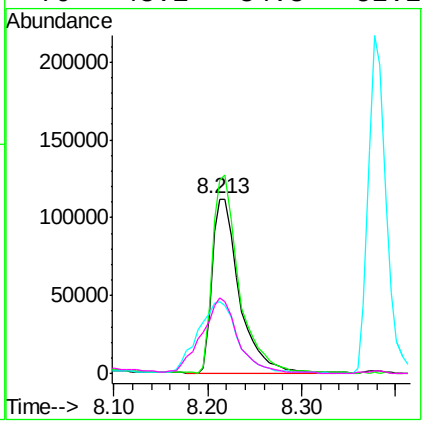


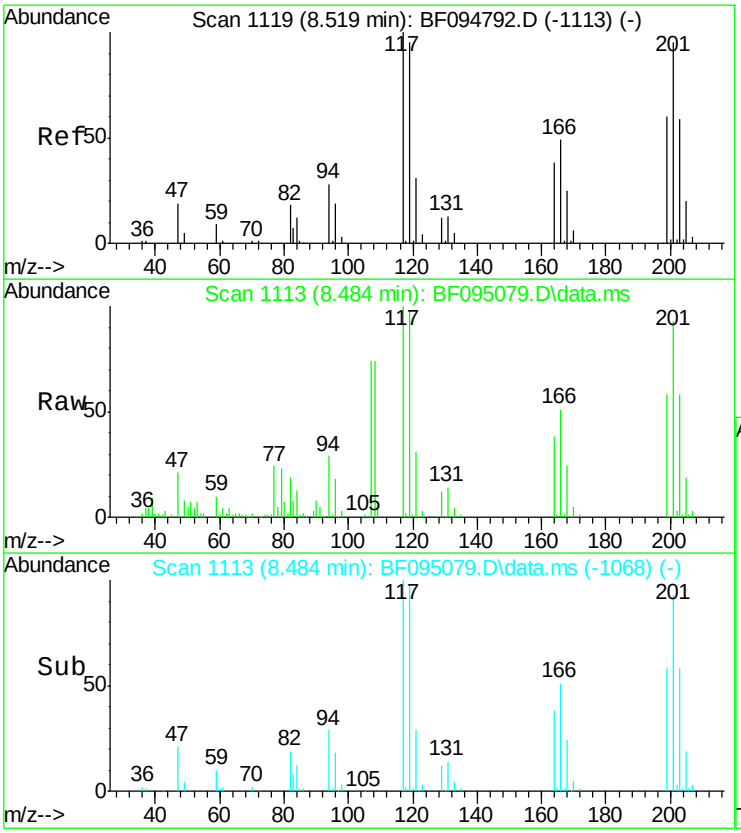
#17
2-Methylphenol
Concen: 41.08 ng
RT: 8.213 min Scan# 10
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 226403

Ion	Ratio	Lower	Upper
107	100		
108	110.6	93.4	140.0
77	41.2	35.8	53.6
79	43.1	34.8	52.2

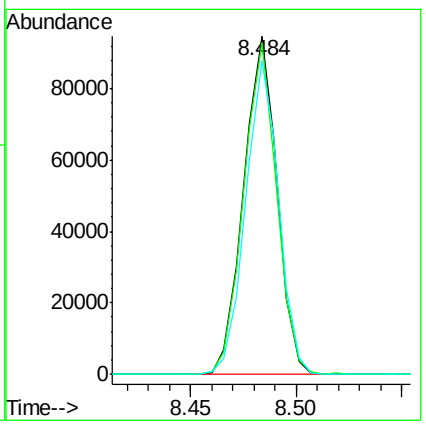


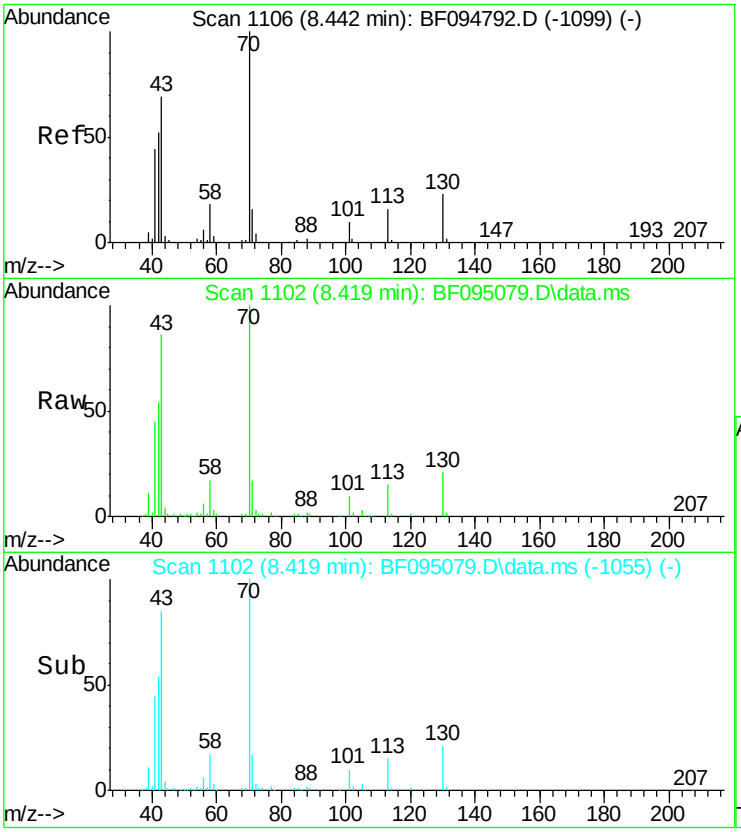


#18
Hexachloroethane
Concen: 39.56 ng
RT: 8.484 min Scan# 1113
Delta R.T. -0.035 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:117 Resp: 103822

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.4	116.0
201	92.9	94.6	141.8#



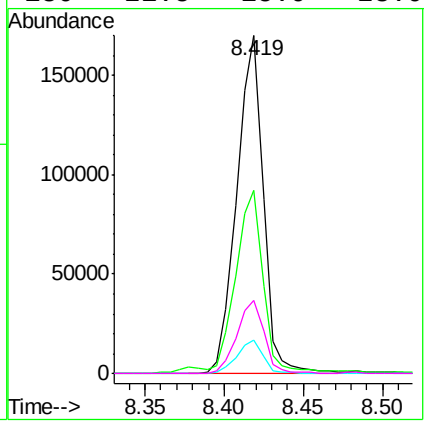


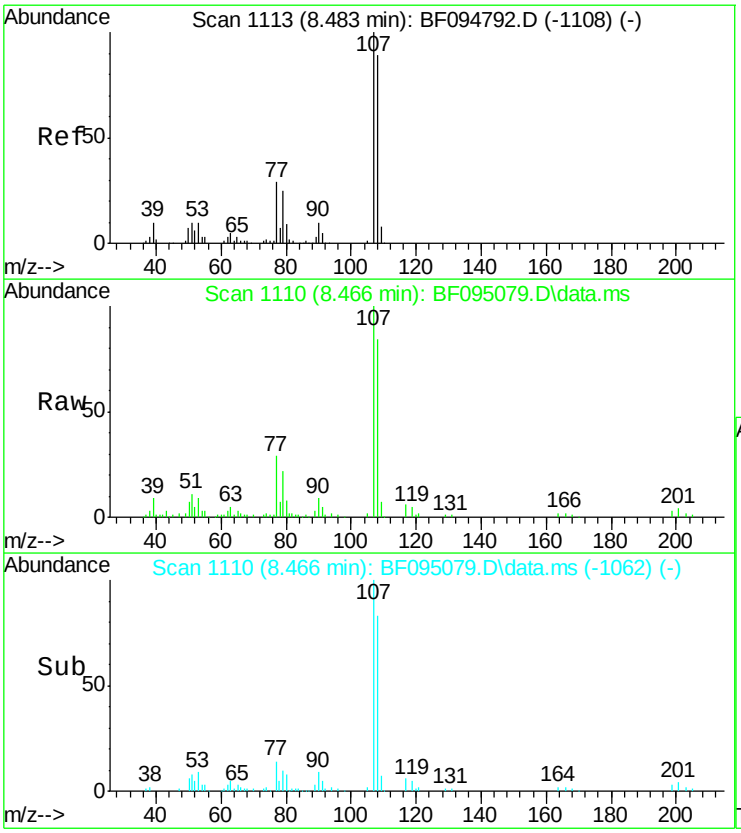
#19
n-Nitroso-di-n-propylamine
Concen: 40.97 ng
RT: 8.419 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 196693

Ion	Ratio	Lower	Upper
70	100		
42	54.3	47.2	70.8
101	9.7	7.2	10.8
130	21.5	15.9	23.9

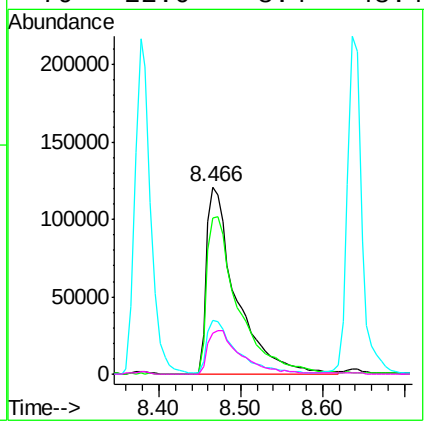


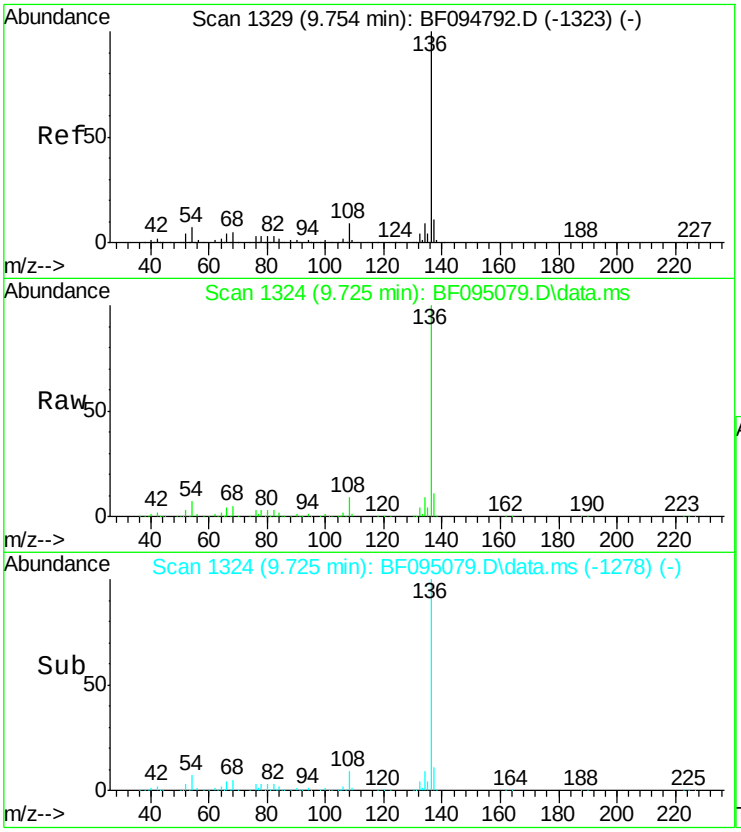


#20
3+4-Methylphenols
Concen: 40.80 ng
RT: 8.466 min Scan# 1110
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:107 Resp: 305565

Ion	Ratio	Lower	Upper
107	100		
108	83.6	71.0	111.0
77	28.7	90.5	130.5#
79	22.0	8.4	48.4



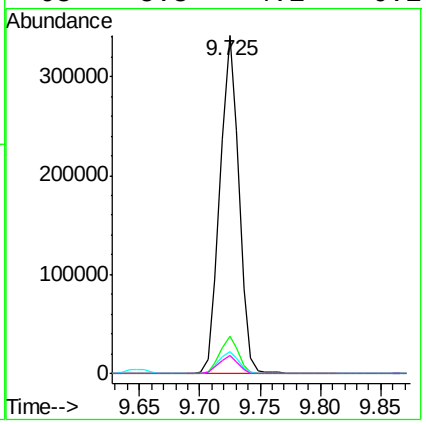


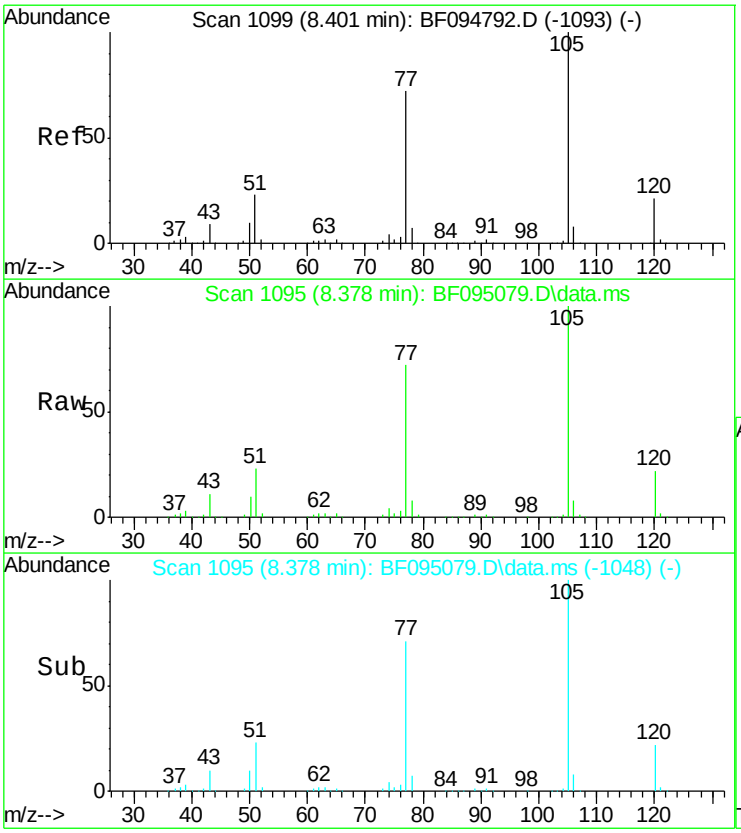
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.725 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 368180

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	6.7	4.9	7.3
68	5.3	4.1	6.1

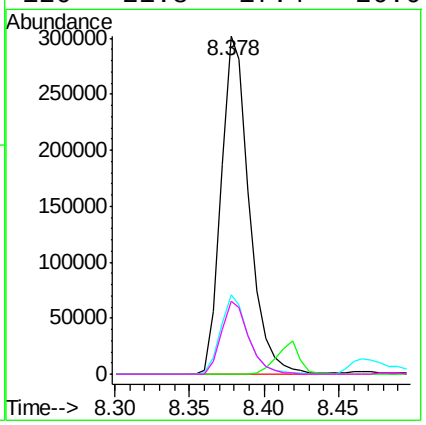


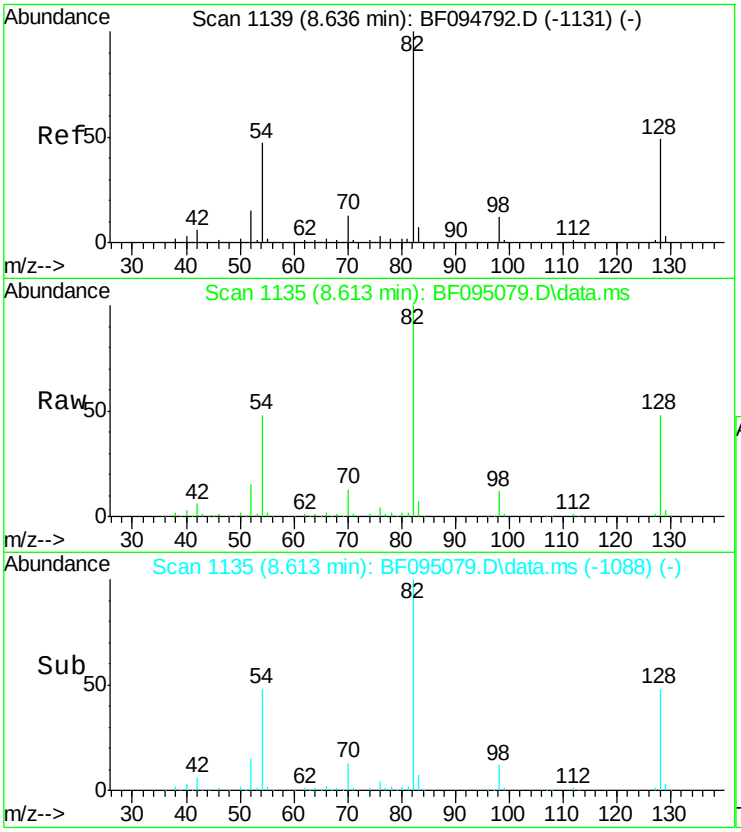


#22
Acetophenone
Concen: 45.45 ng
RT: 8.378 min Scan# 1095
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:105 Resp: 401529

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	23.4	30.7	46.1#
120	21.8	17.4	26.0



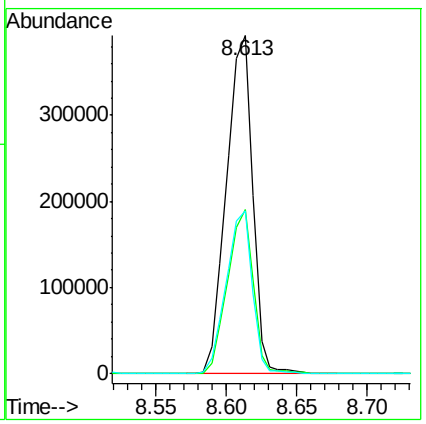


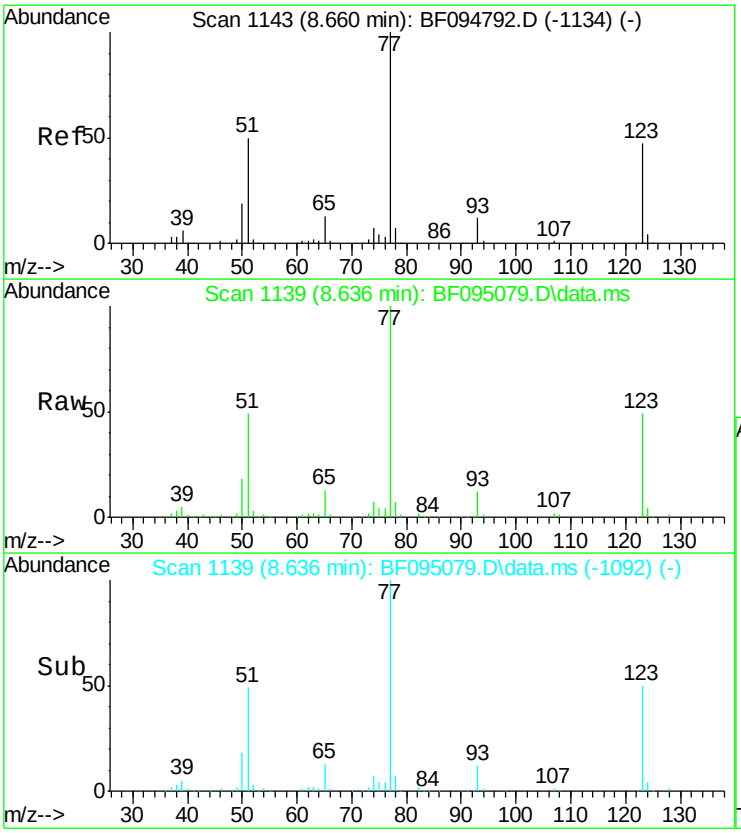
#23
Nitrobenzene-d5
Concen: 87.25 ng
RT: 8.613 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 509409

Ion	Ratio	Lower	Upper
82	100		
128	48.4	34.0	51.0
54	48.2	42.2	63.2

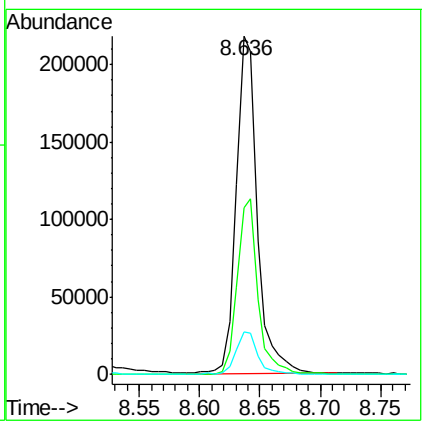


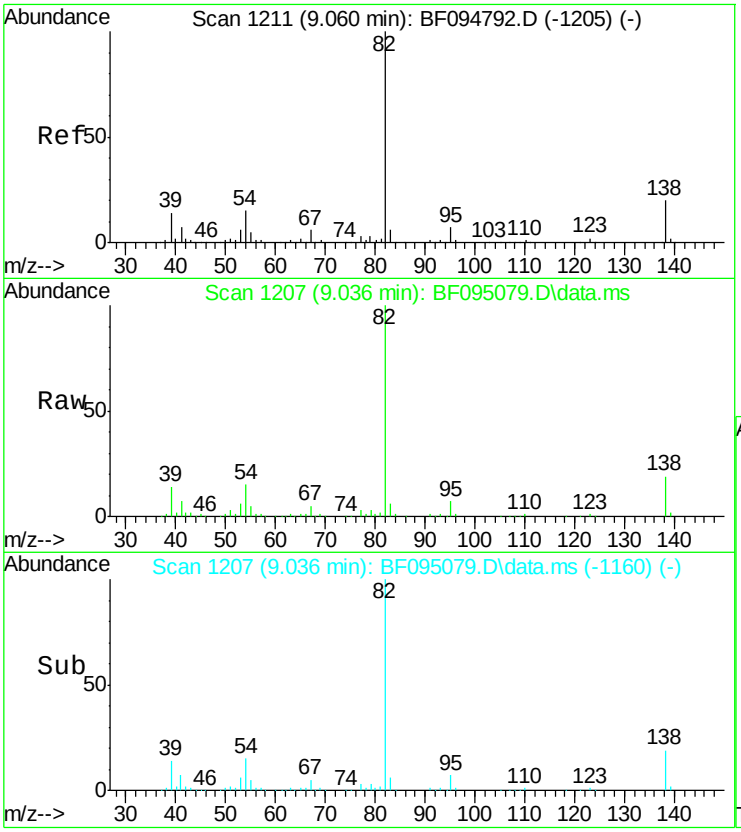


#24
Nitrobenzene
Concen: 43.60 ng
RT: 8.636 min Scan# 1139
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 77 Resp: 266839

Ion	Ratio	Lower	Upper
77	100		
123	49.2	35.8	53.8
65	12.7	10.6	15.8



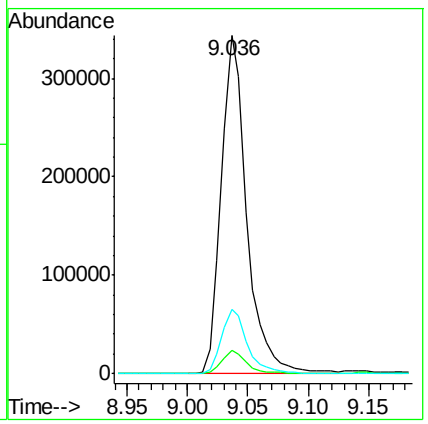


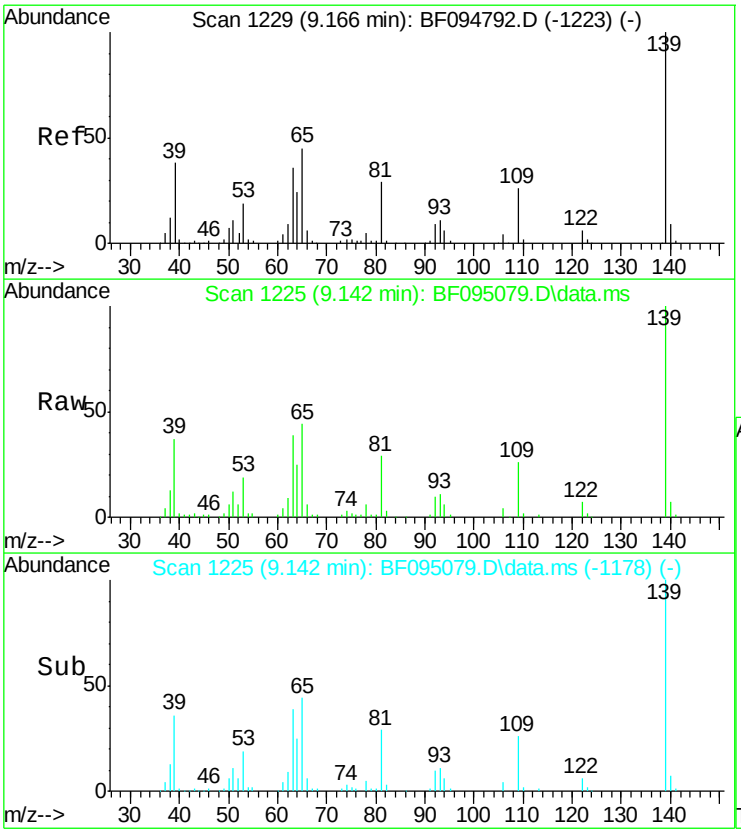
#25
Isophorone
Concen: 48.27 ng
RT: 9.036 min Scan# 12
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 503260

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	18.9	13.1	19.7

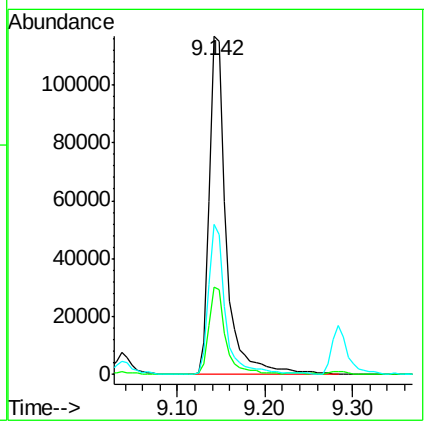


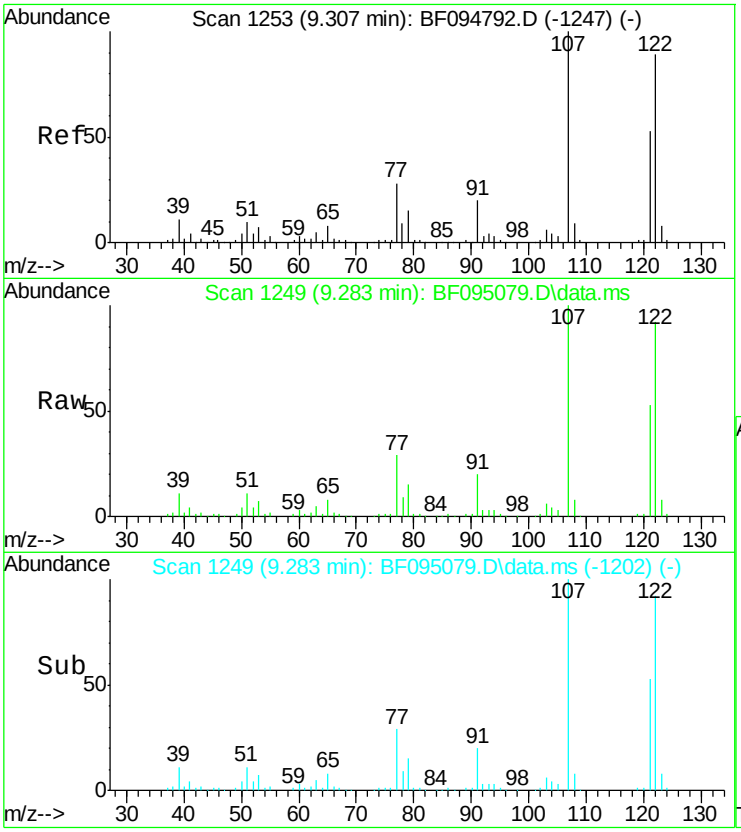


#26
2-Nitrophenol
Concen: 48.08 ng
RT: 9.142 min Scan# 1225
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:139 Resp: 158780

Ion	Ratio	Lower	Upper
139	100		
109	25.8	21.0	31.6
65	44.4	33.0	49.6



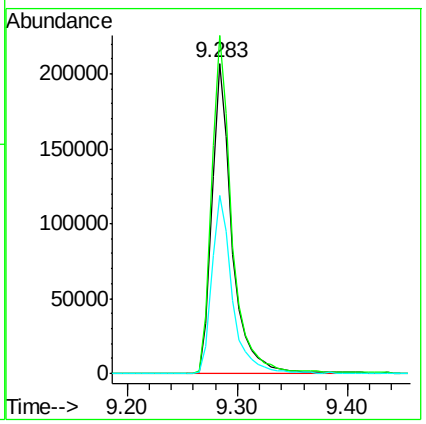


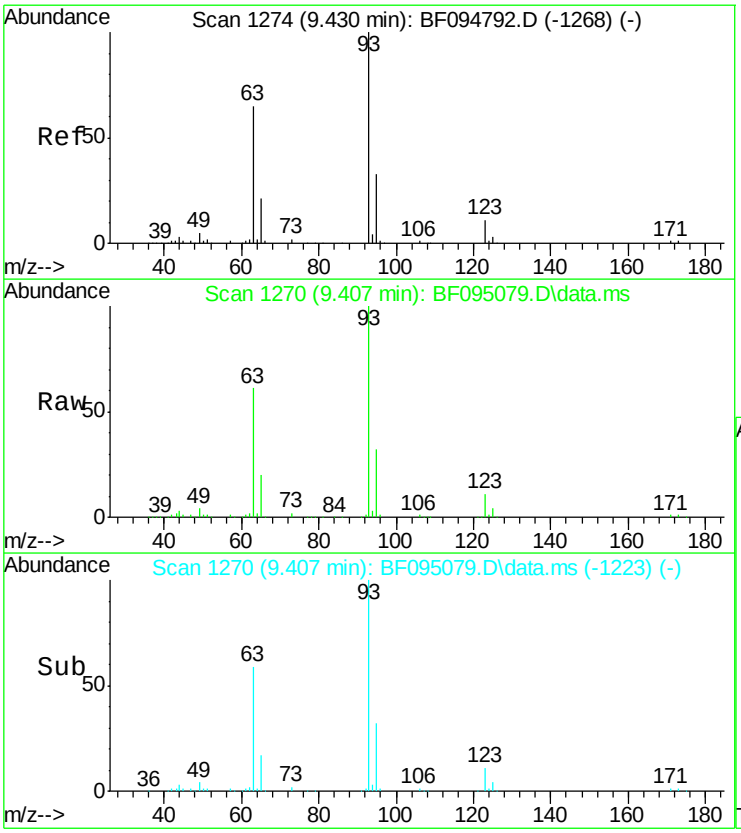
#27
2,4-Dimethylphenol
Concen: 48.35 ng
RT: 9.283 min Scan# 12
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 258168

Ion	Ratio	Lower	Upper
122	100		
107	108.9	89.2	133.8
121	57.5	45.2	67.8

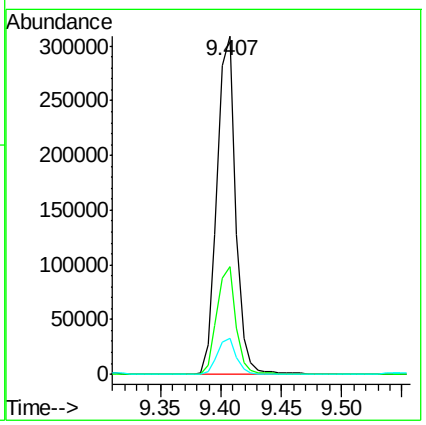


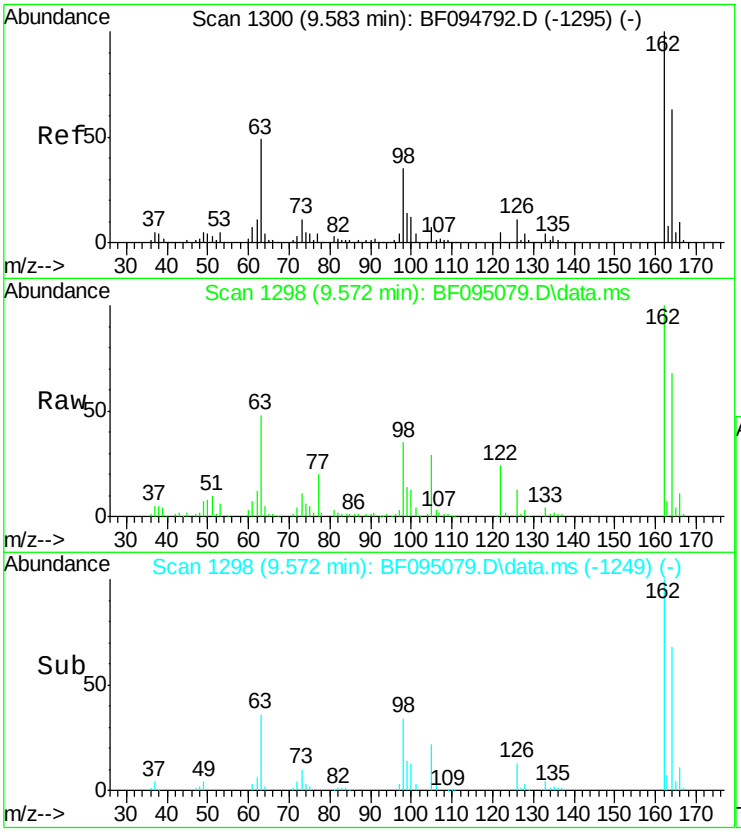


#28
bis(2-Chloroethoxy)methane
Concen: 45.64 ng
RT: 9.407 min Scan# 1270
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 93 Resp: 329172

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.5	39.7
123	10.6	9.0	13.4



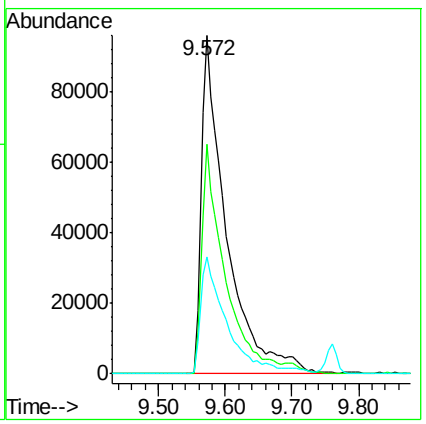


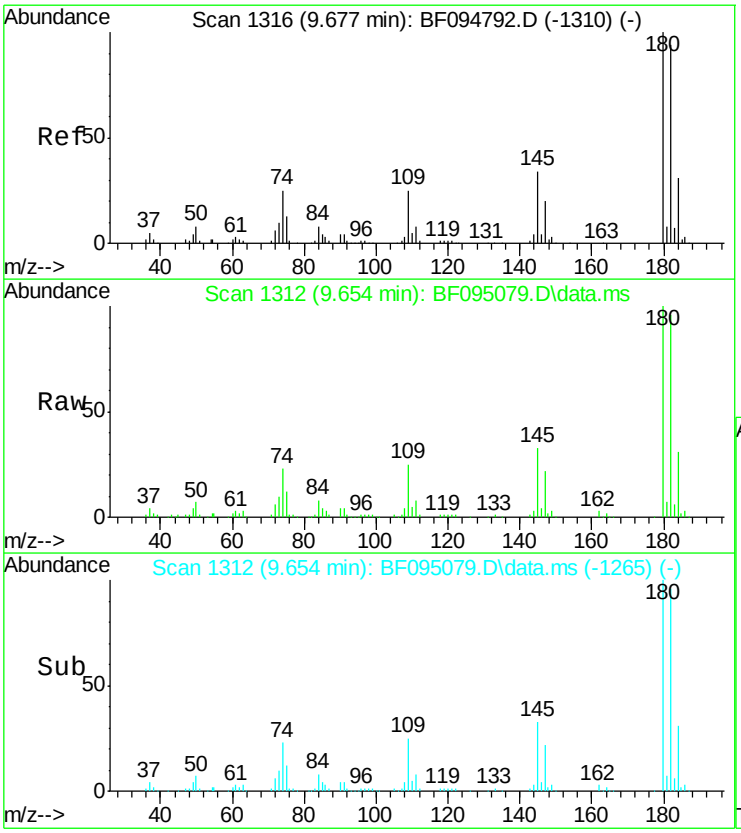
#29
2,4-Dichlorophenol
Concen: 48.70 ng
RT: 9.572 min Scan# 12
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 245485

Ion	Ratio	Lower	Upper
162	100		
164	67.9	44.6	84.6
98	34.5	14.8	54.8

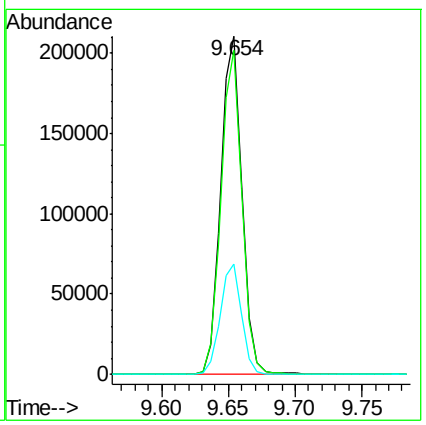


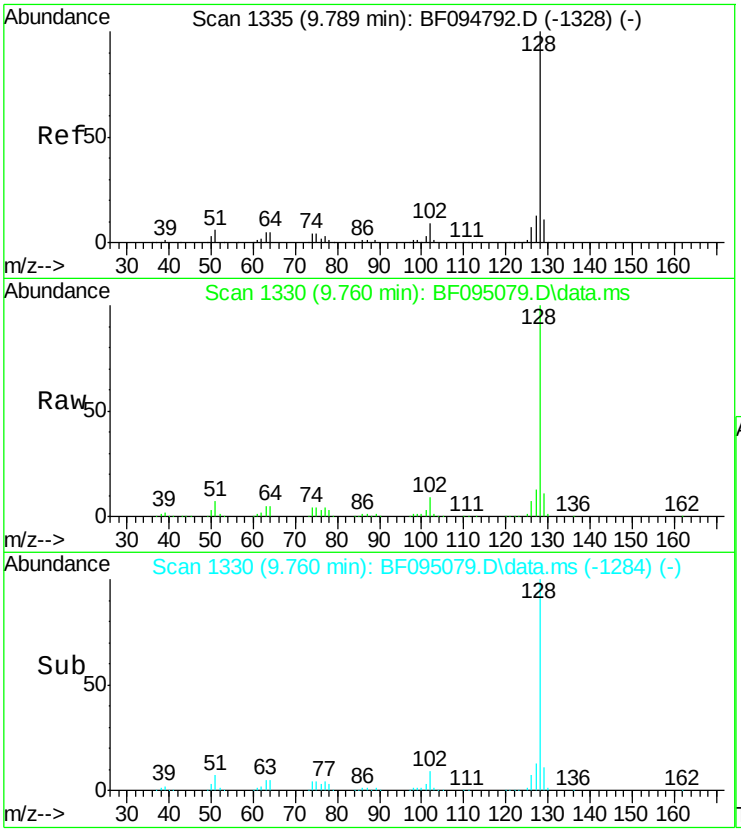


#30
1,2,4-Trichlorobenzene
Concen: 43.81 ng
RT: 9.654 min Scan# 1312
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:180 Resp: 236637

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.6
145	32.7	25.3	37.9



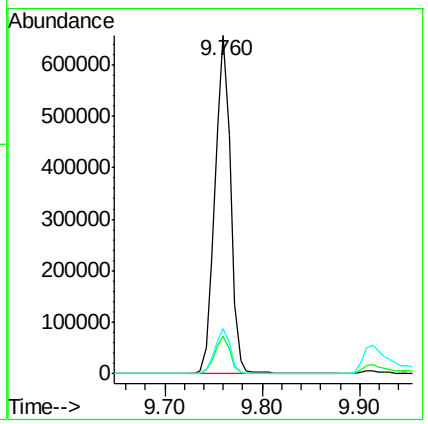


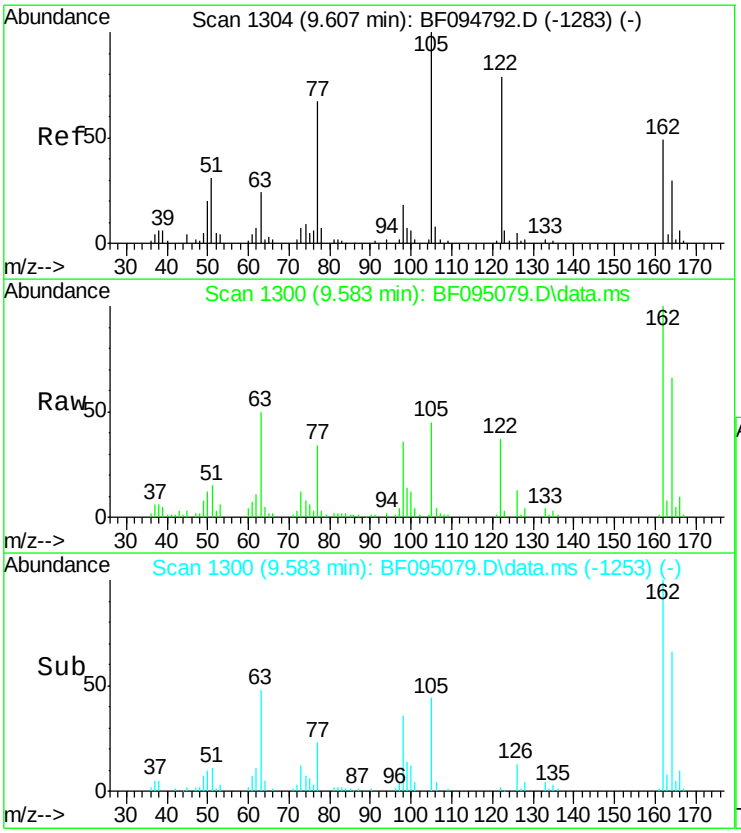
#31
Naphthalene
Concen: 39.31 ng
RT: 9.760 min Scan# 13
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 727461

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.5	10.8	16.2

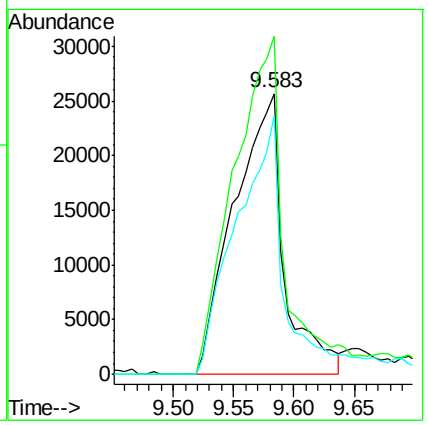


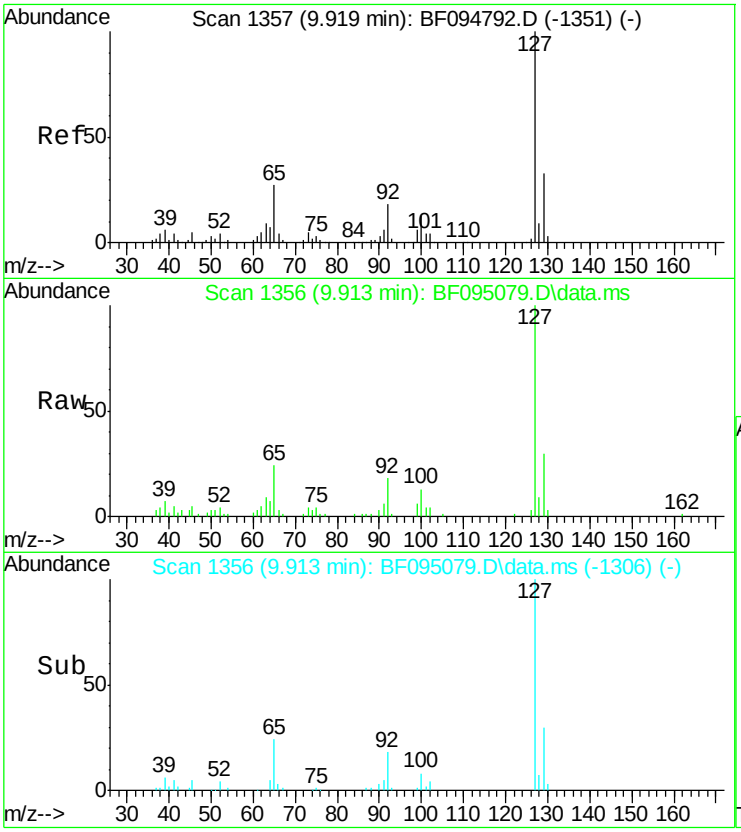


#32
Benzoic acid
Concen: 24.03 ng
RT: 9.583 min Scan# 1300
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:122 Resp: 74291

Ion	Ratio	Lower	Upper
122	100		
105	120.4	103.3	143.3
77	92.2	73.7	113.7



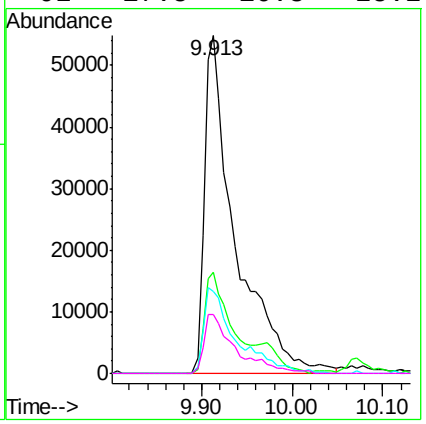


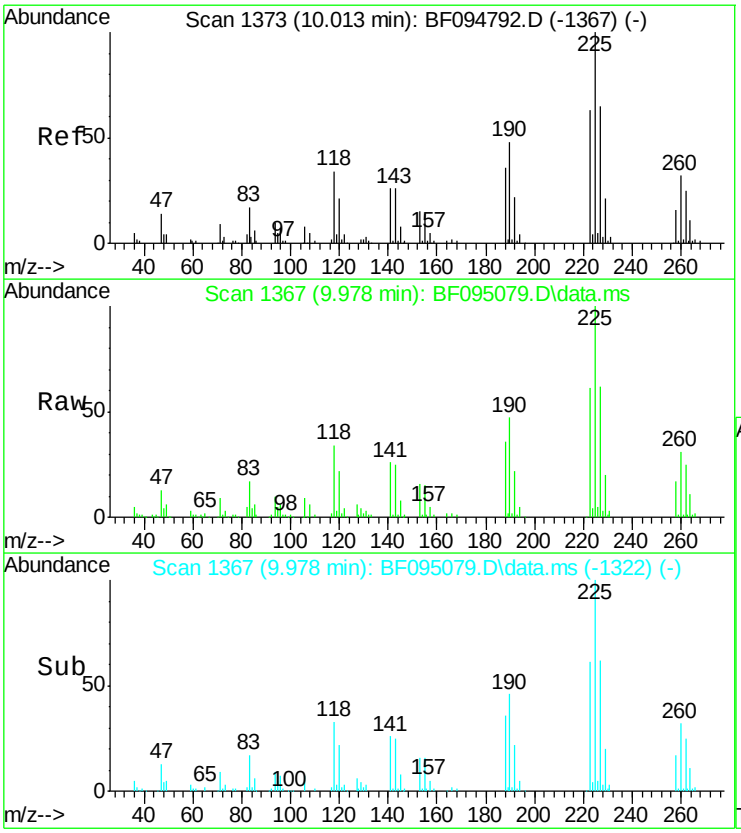
#33
4-Chloroaniline
Concen: 18.86 ng
RT: 9.913 min Scan# 13
Delta R.T. -0.006 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 130027

Ion	Ratio	Lower	Upper
127	100		
129	30.1	26.2	39.2
65	24.3	27.8	41.8#
92	17.5	16.8	25.2

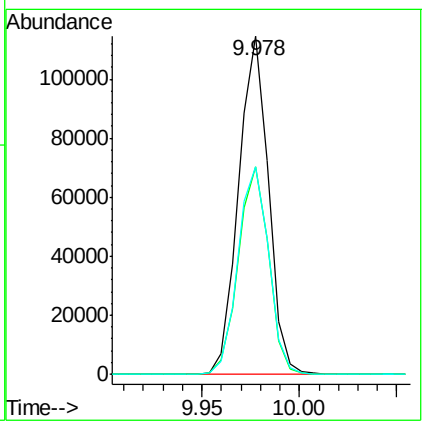


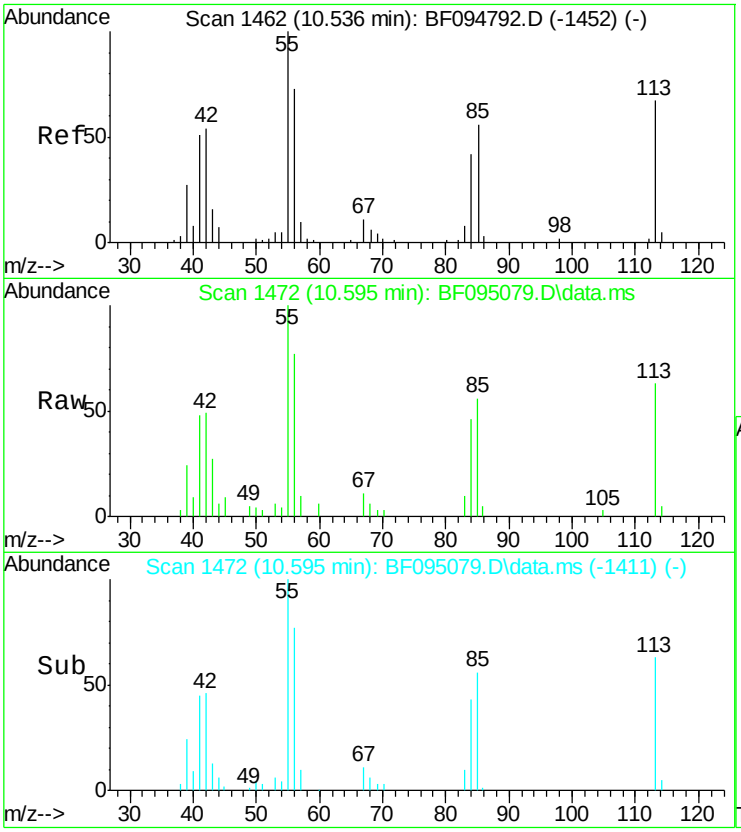


#34
Hexachlorobutadiene
Concen: 42.49 ng
RT: 9.978 min Scan# 1367
Delta R.T. -0.035 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:225 Resp: 121076

Ion	Ratio	Lower	Upper
225	100		
223	61.3	48.8	73.2
227	61.5	51.1	76.7



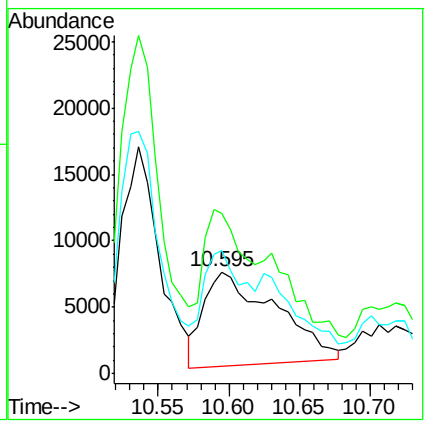


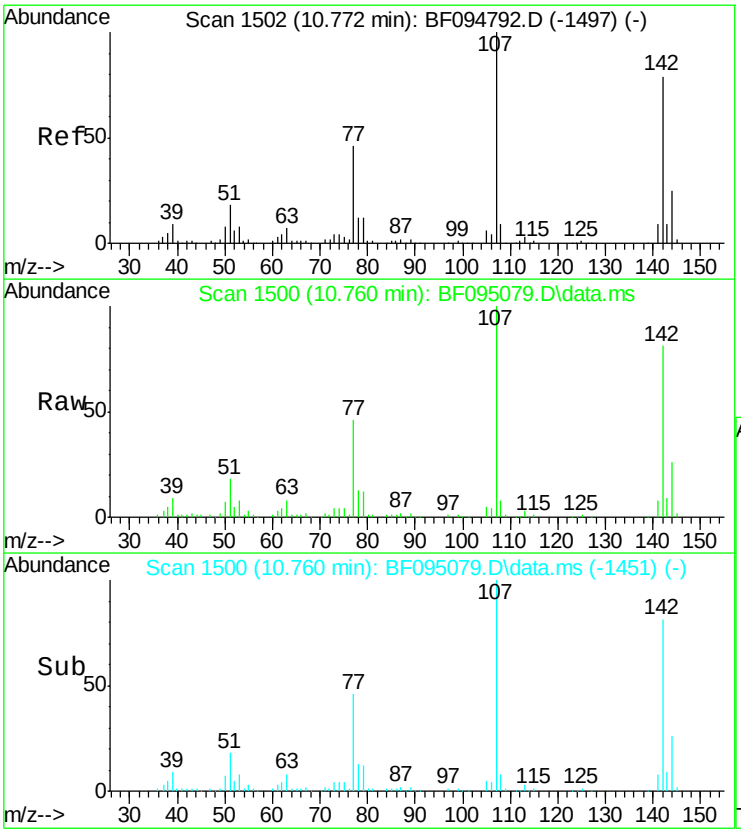
#35
Caprolactam
Concen: 16.37 ng
RT: 10.595 min Scan# 14
Delta R.T. 0.059 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 24775

Ion	Ratio	Lower	Upper
113	100		
55	158.0	150.2	190.2
56	121.4	107.8	147.8

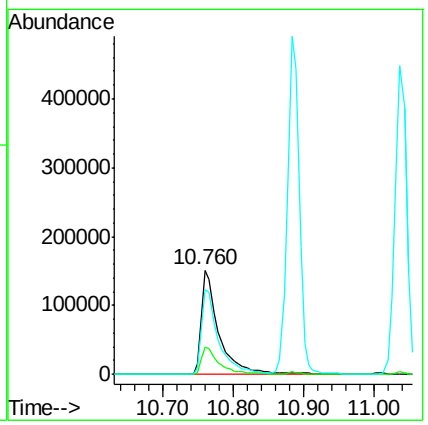


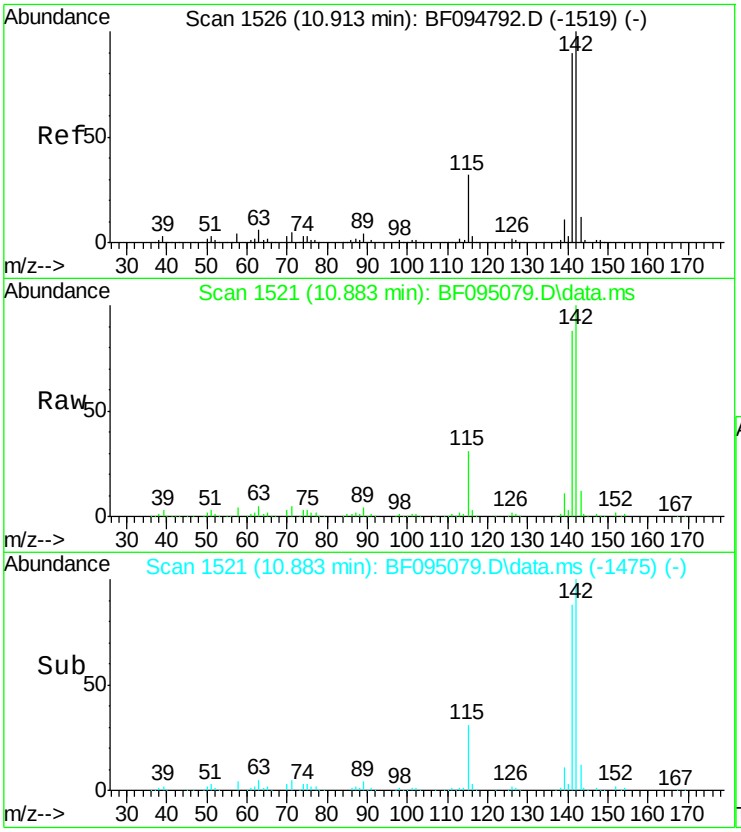


#36
4-Chloro-3-methylphenol
Concen: 48.40 ng
RT: 10.760 min Scan# 1500
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:107 Resp: 260869

Ion	Ratio	Lower	Upper
107	100		
144	25.6	24.2	36.4
142	80.7	73.4	110.0



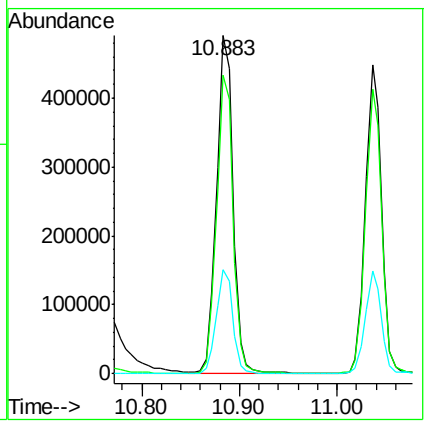


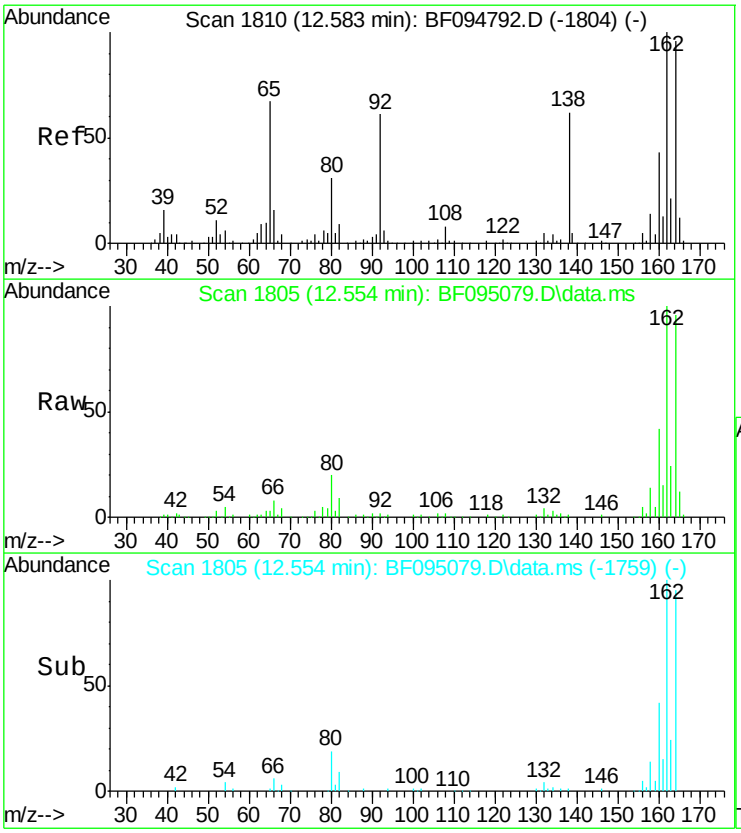
#37
2-Methylnaphthalene
Concen: 47.78 ng
RT: 10.883 min Scan# 15
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 580282

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.3	106.9
115	30.8	27.1	40.7

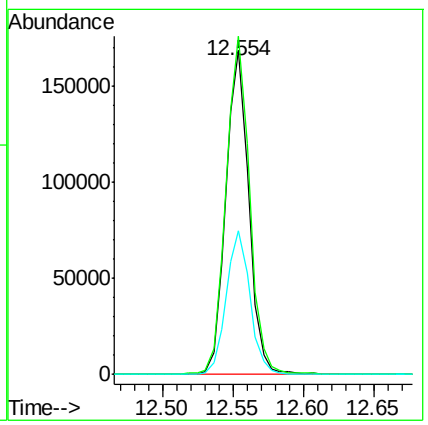


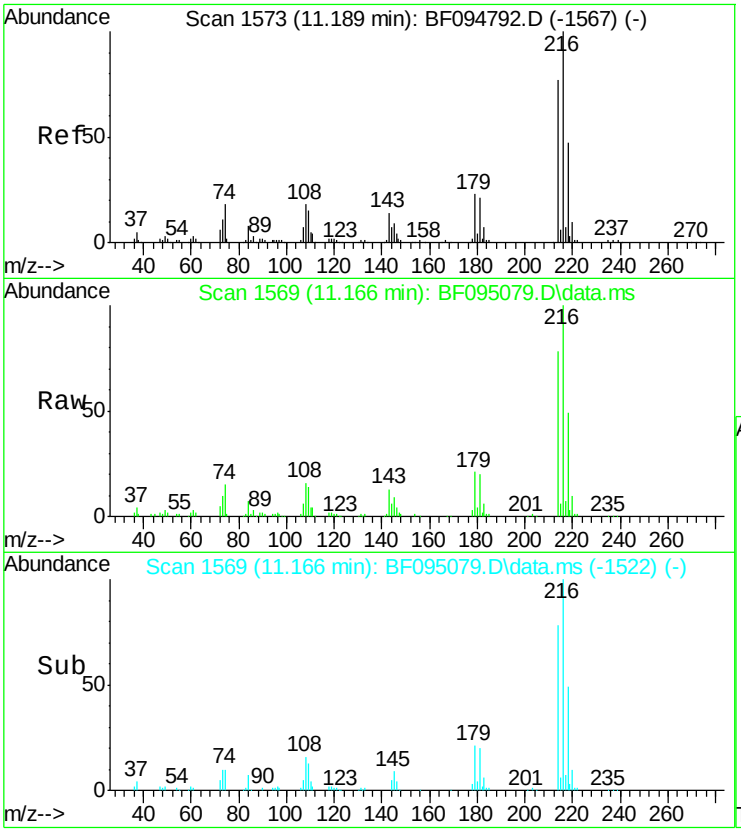


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.554 min Scan# 1805
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:164 Resp: 188911

Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.6	123.8
160	44.2	36.2	54.2



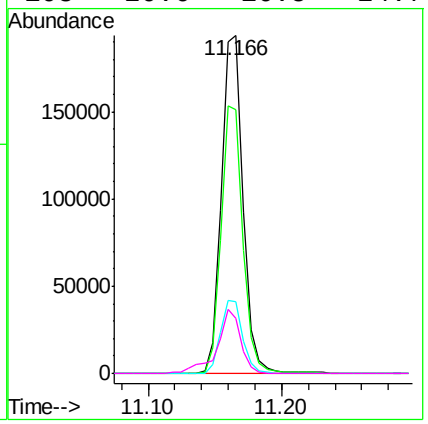


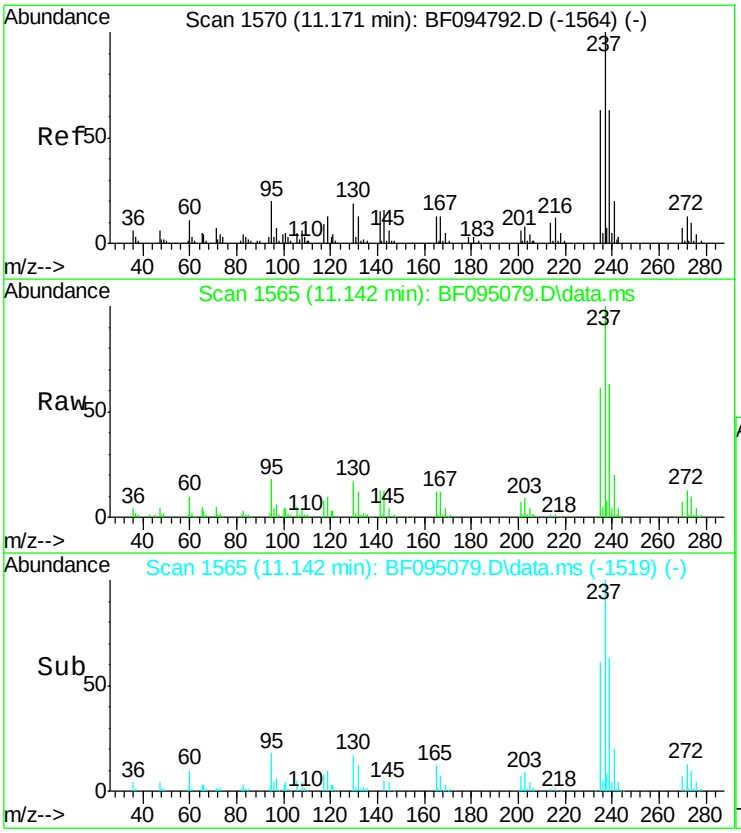
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.33 ng
RT: 11.166 min Scan# 15
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 222680

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.4	95.2
179	21.9	17.9	26.9
108	20.6	16.5	24.7

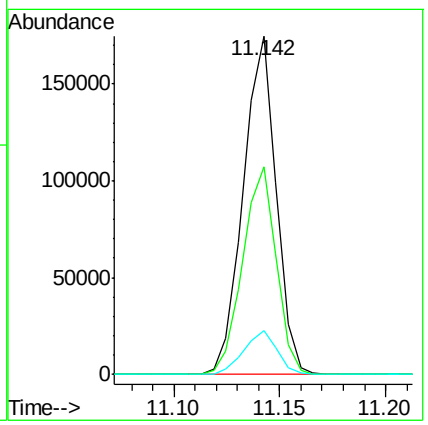


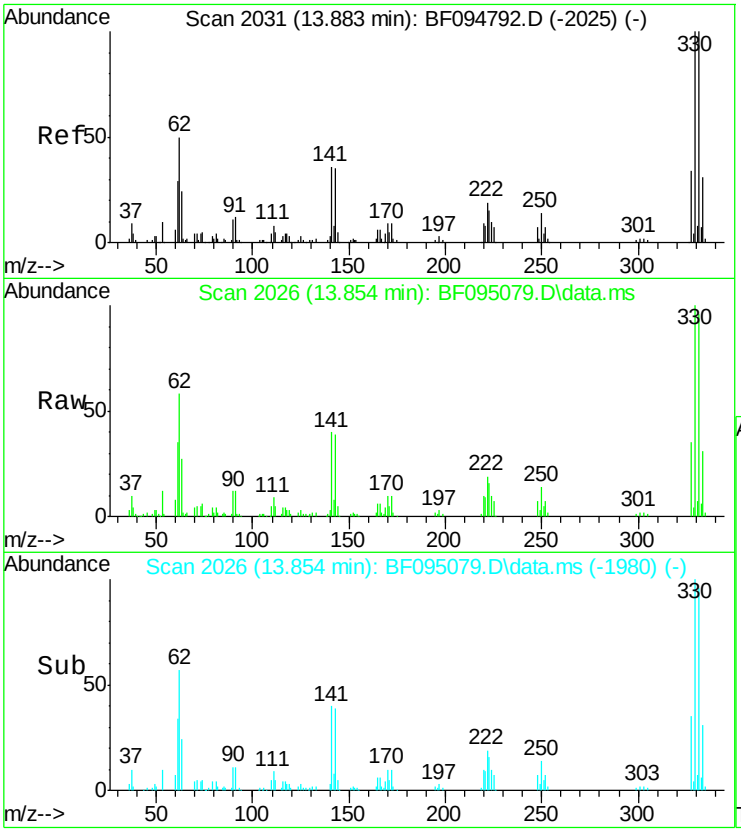


#40
Hexachlorocyclopentadiene
Concen: 77.48 ng
RT: 11.142 min Scan# 1565
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:237 Resp: 188724

Ion	Ratio	Lower	Upper
237	100		
235	61.3	42.6	82.6
272	12.8	0.0	31.9



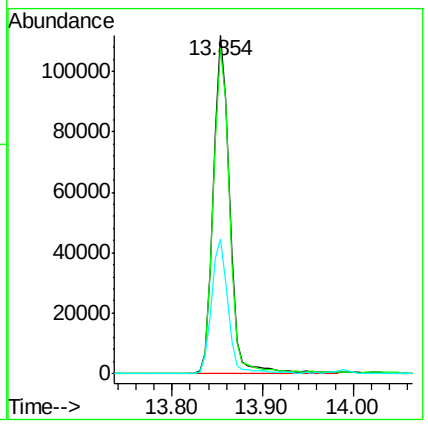


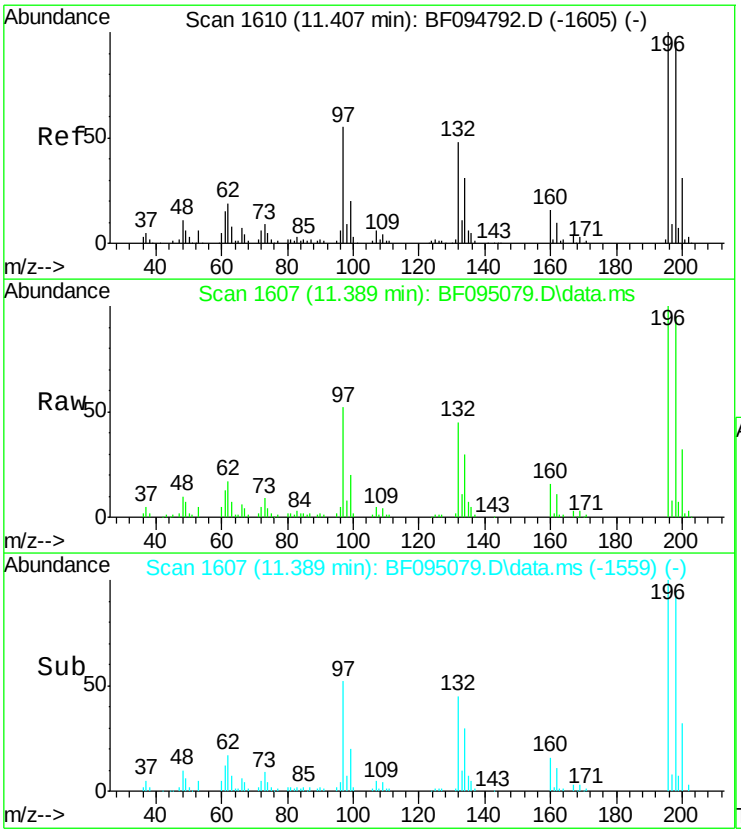
#41
2,4,6-Tribromophenol
Concen: 90.77 ng
RT: 13.854 min Scan# 20
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 140425

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	40.0	31.4	47.2

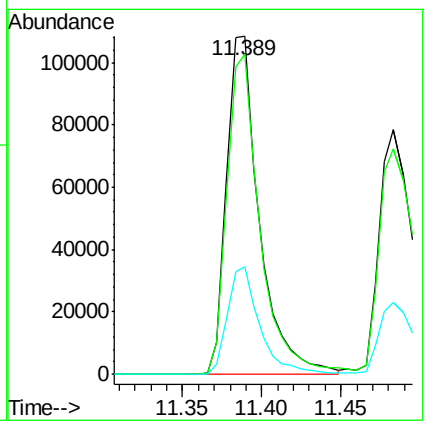


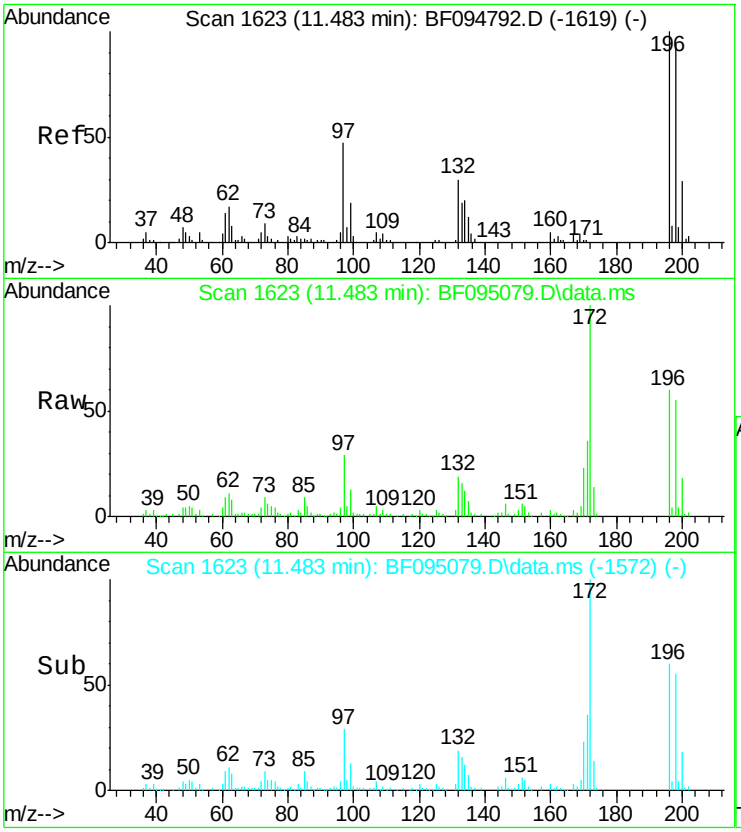


#42
2,4,6-Trichlorophenol
Concen: 40.12 ng
RT: 11.389 min Scan# 1607
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:196 Resp: 155604

Ion	Ratio	Lower	Upper
196	100		
198	94.9	74.2	111.4
200	31.9	24.0	36.0



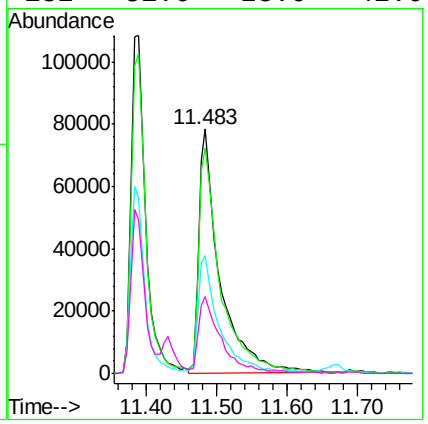


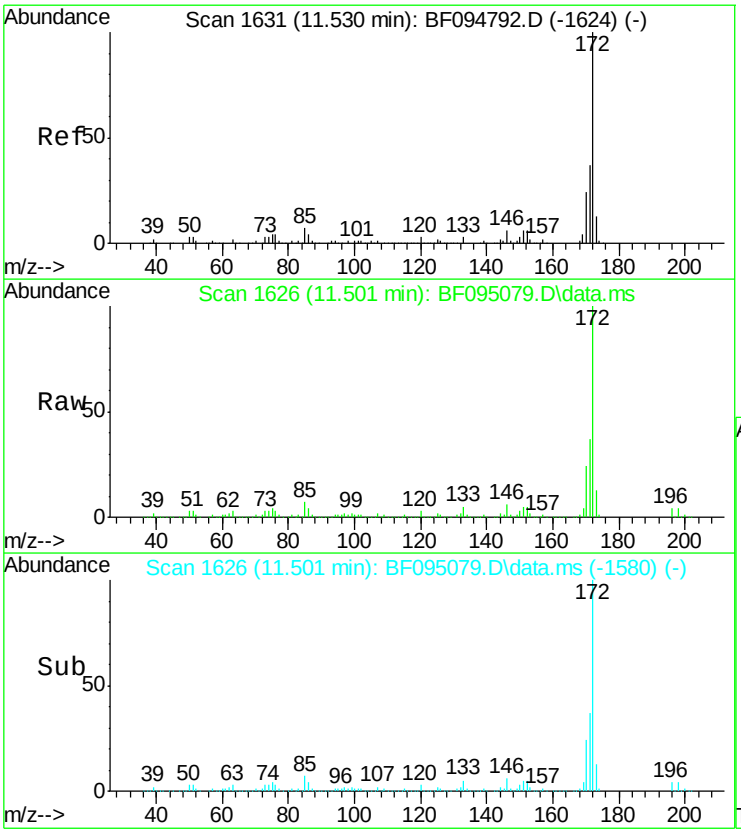
#43
2,4,5-Trichlorophenol
Concen: 39.27 ng
RT: 11.483 min Scan# 16
Delta R.T. 0.000 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 163724

Ion	Ratio	Lower	Upper
196	100		
198	92.1	75.7	113.5
97	48.4	47.7	71.5
132	31.6	28.0	42.0

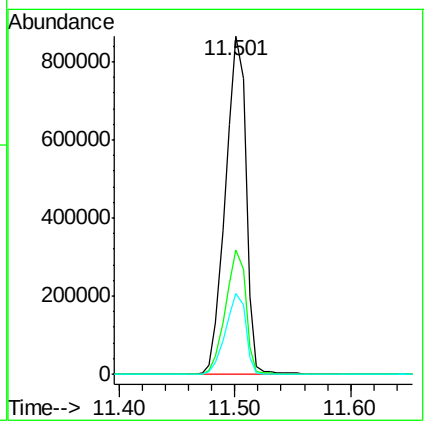


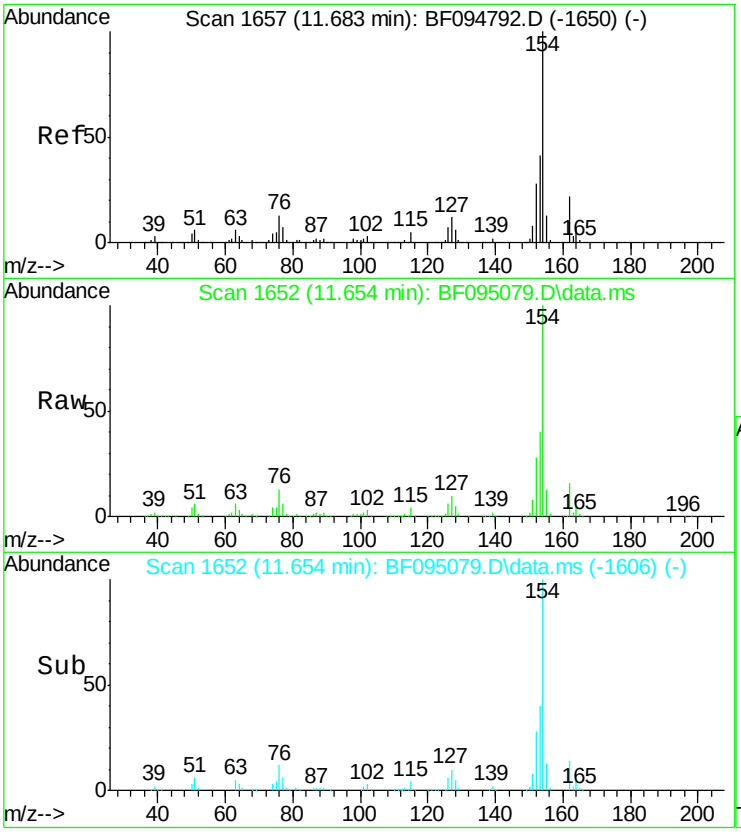


#44
2-Fluorobiphenyl
Concen: 81.63 ng
RT: 11.501 min Scan# 1626
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:172 Resp: 1071328

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.6	44.4
170	24.0	19.8	29.8



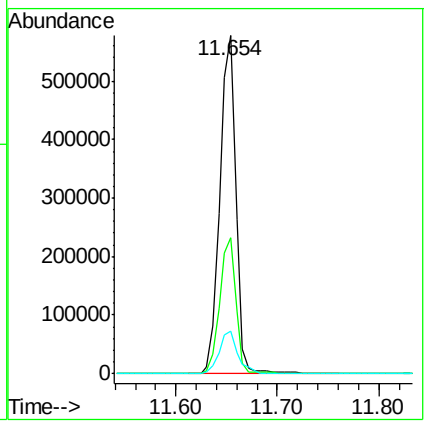


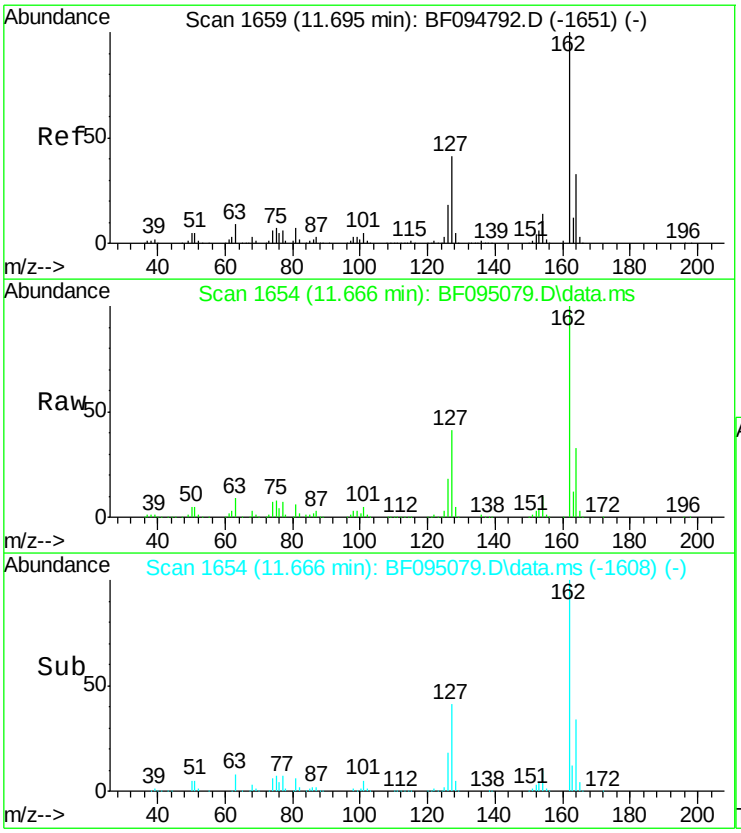
#45
1,1'-Biphenyl
Concen: 39.93 ng
RT: 11.654 min Scan# 16
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 635086

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.2	61.2
76	12.6	0.0	29.9

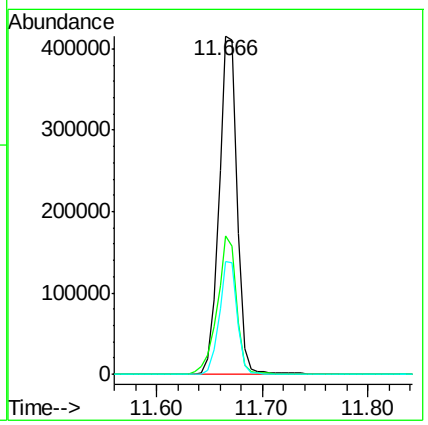


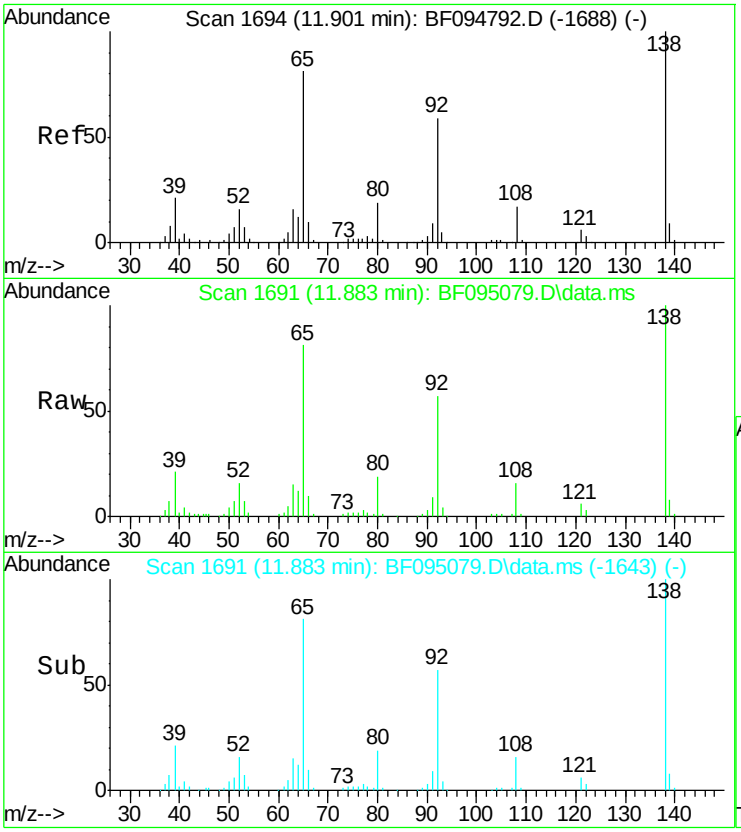


#46
2-Chloronaphthalene
Concen: 39.04 ng
RT: 11.666 min Scan# 1654
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:162 Resp: 501408

Ion	Ratio	Lower	Upper
162	100		
127	40.8	28.3	42.5
164	33.2	27.0	40.4



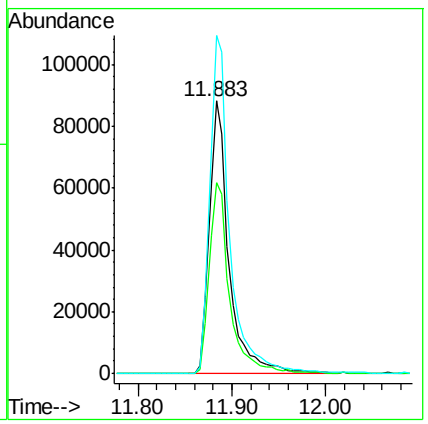


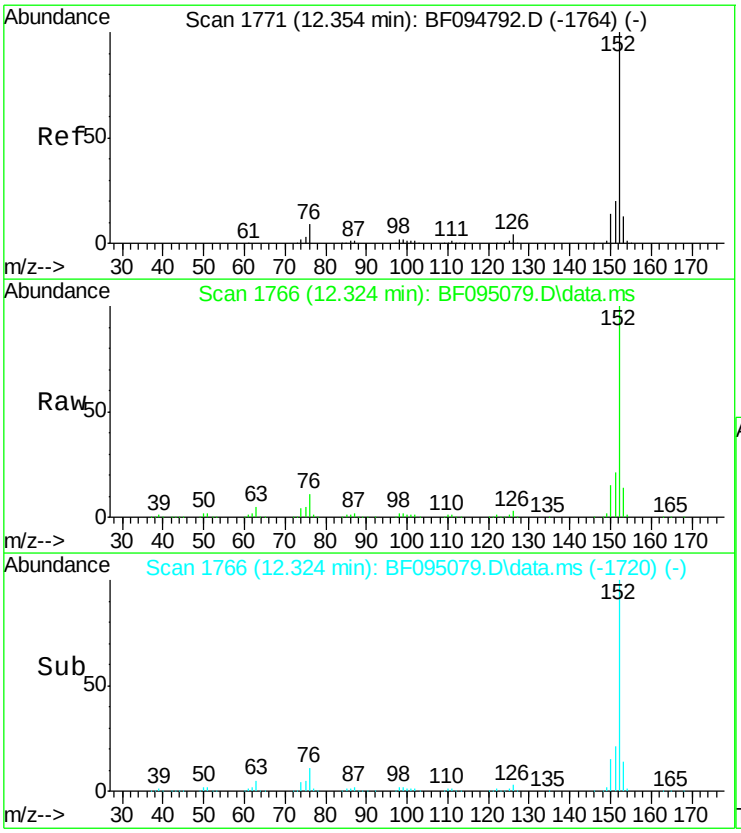
#47
2-Nitroaniline
Concen: 36.94 ng
RT: 11.883 min Scan# 16
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 129853

Ion	Ratio	Lower	Upper
65	100		
92	70.2	53.9	80.9
138	124.0	78.8	118.2#

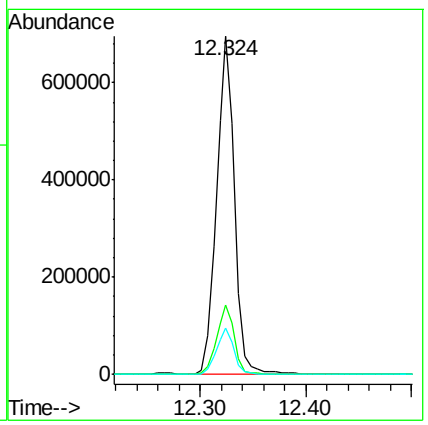


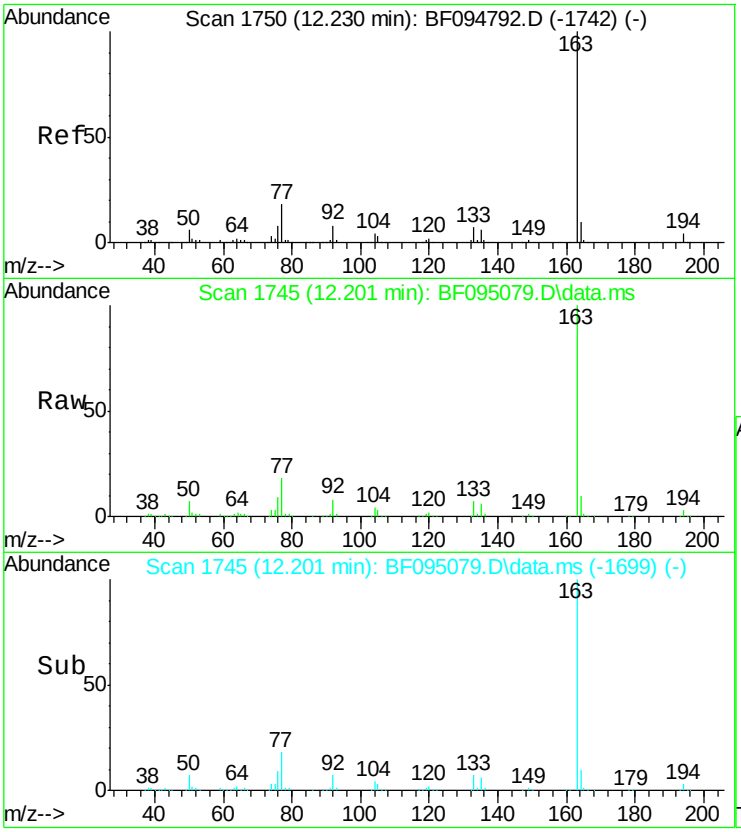


#48
Acenaphthylene
Concen: 41.12 ng
RT: 12.324 min Scan# 1766
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:152 Resp: 827191

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.8	25.2
153	13.5	10.8	16.2



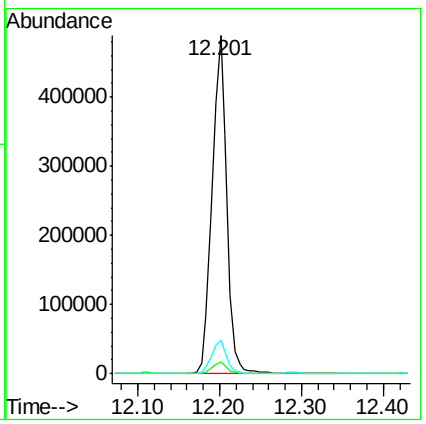


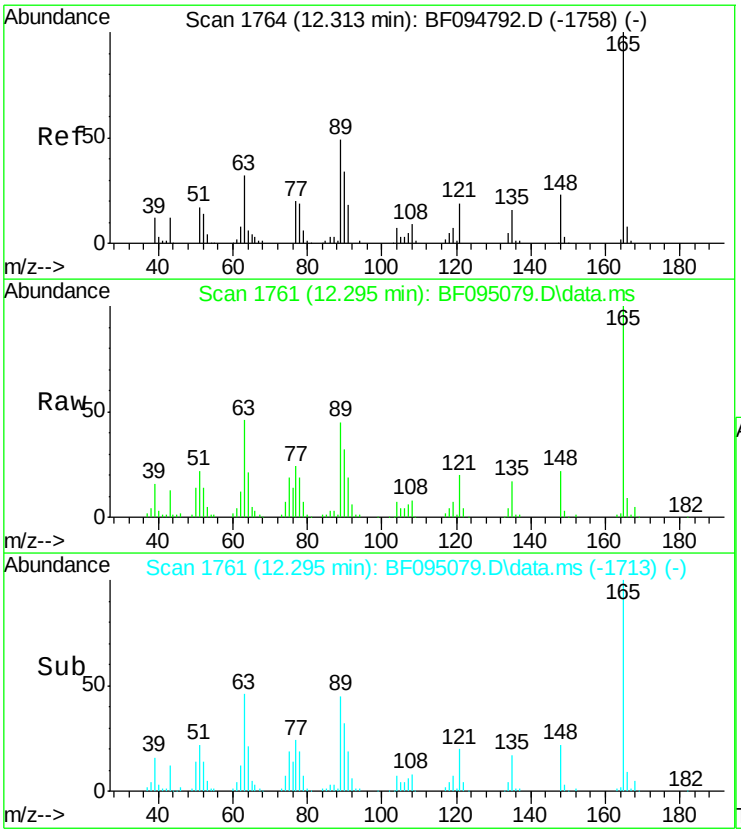
#49
Dimethylphthalate
Concen: 39.43 ng
RT: 12.201 min Scan# 17
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 611429

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.0	8.4	12.6

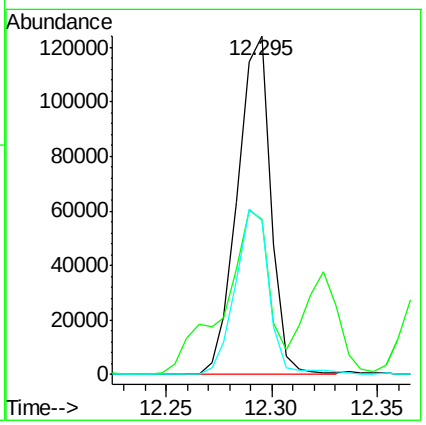


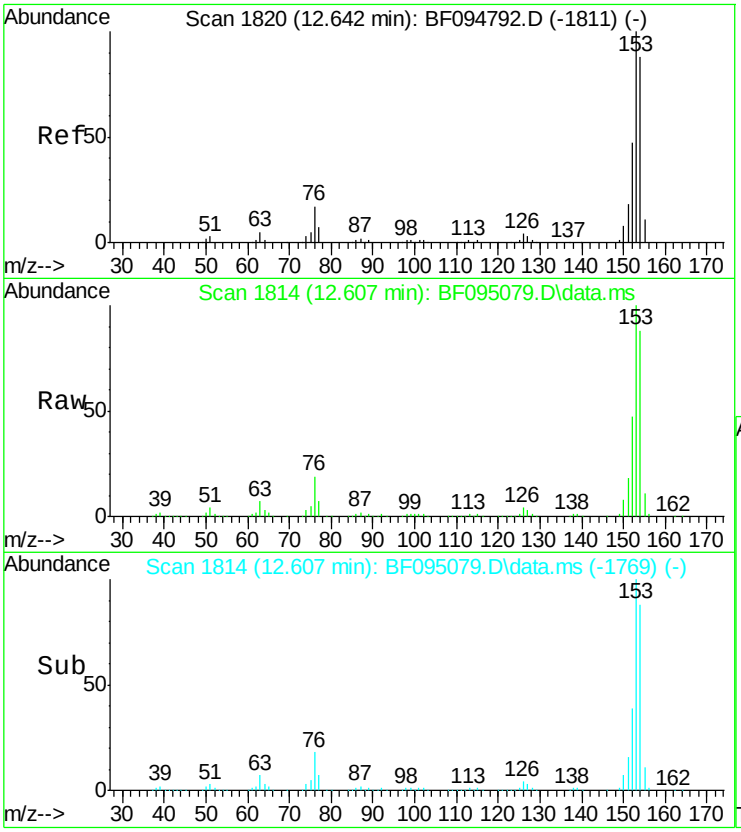


#50
2,6-Dinitrotoluene
Concen: 43.04 ng
RT: 12.295 min Scan# 1761
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:165 Resp: 136167

Ion	Ratio	Lower	Upper
165	100		
63	46.0	34.3	51.5
89	45.5	37.1	55.7



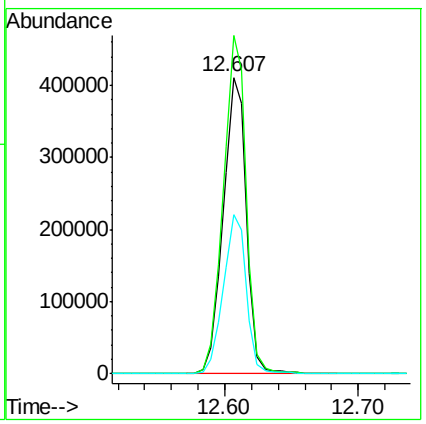


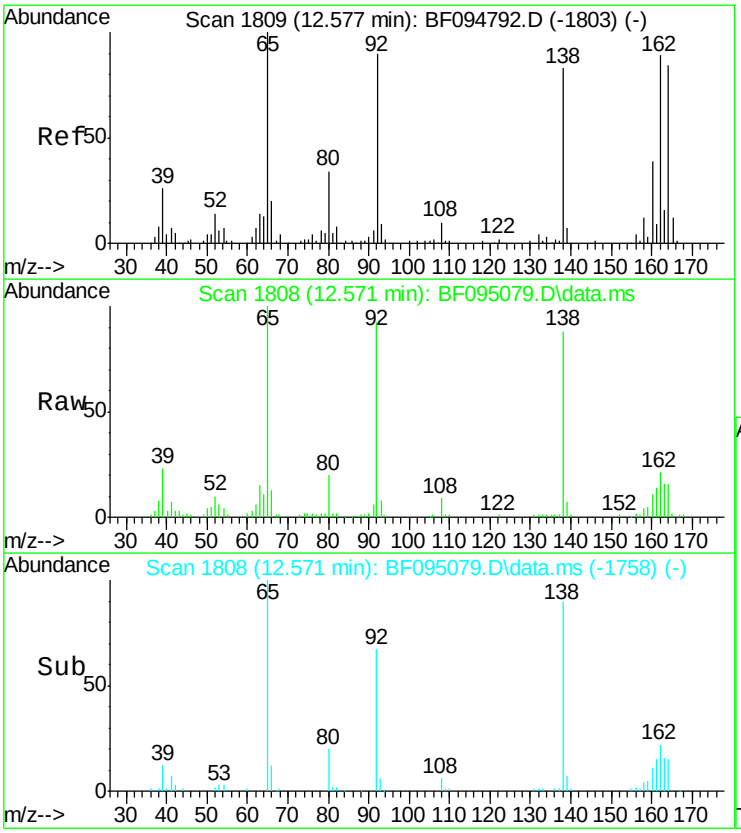
#51
Acenaphthene
Concen: 41.76 ng
RT: 12.607 min Scan# 18
Delta R.T. -0.035 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 501751

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.5	135.7
152	53.5	43.6	65.4

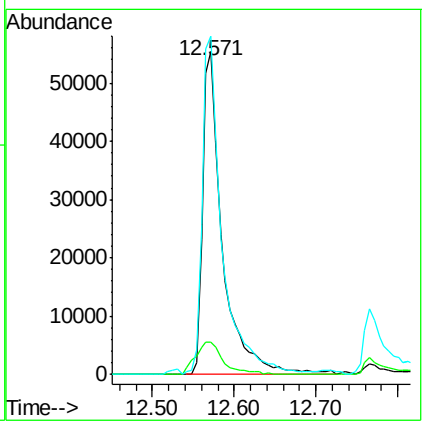


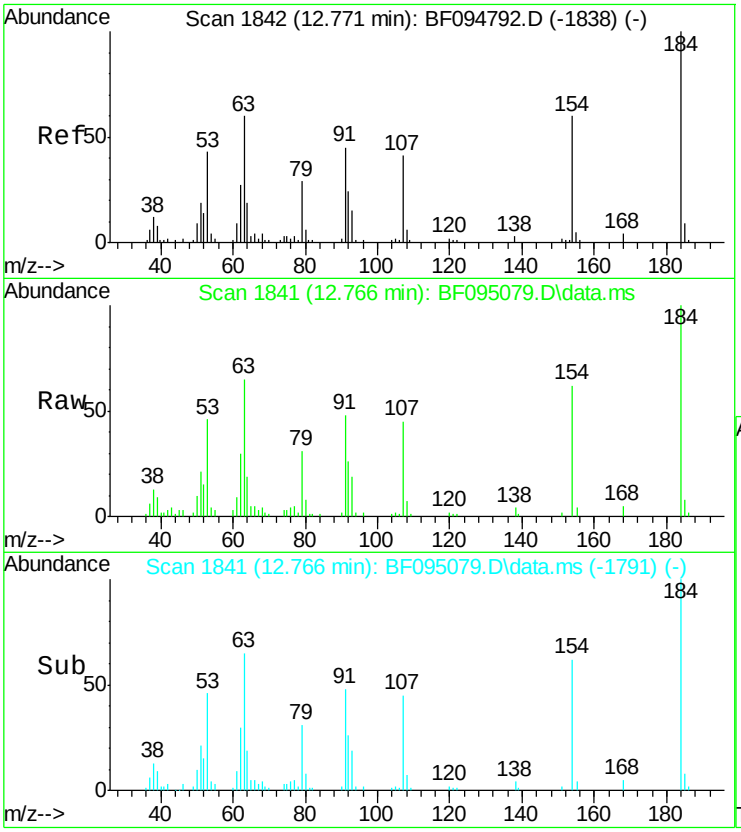


#52
3-Nitroaniline
Concen: 27.49 ng
RT: 12.571 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:138 Resp: 93360

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.1	13.7
92	104.9	93.8	140.6



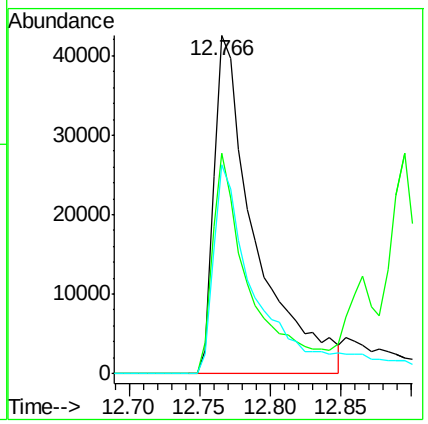


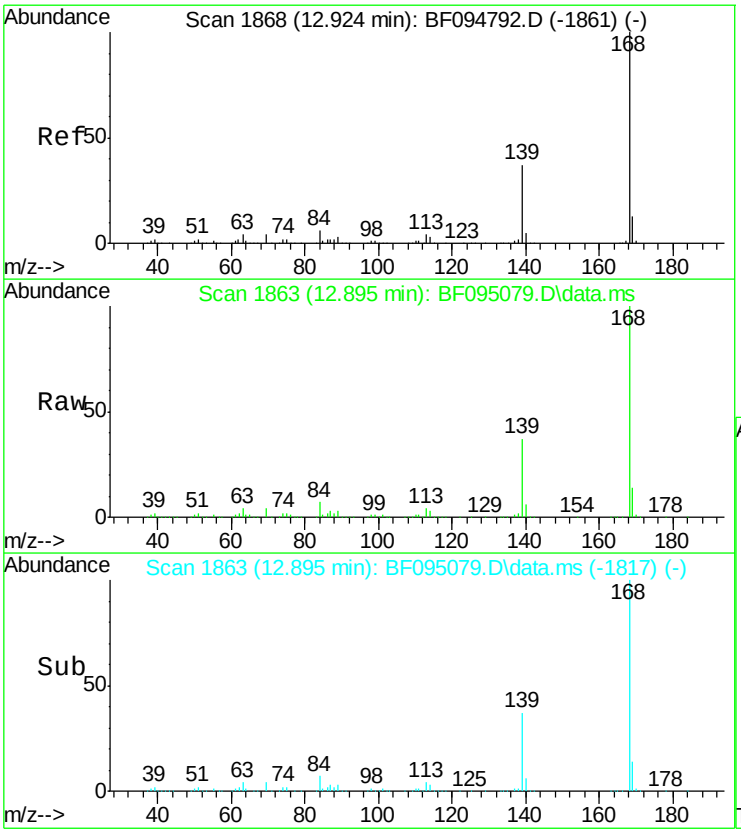
#53
2,4-Dinitrophenol
Concen: 51.82 ng
RT: 12.766 min Scan# 18
Delta R.T. -0.006 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 86137

Ion	Ratio	Lower	Upper
184	100		
63	65.3	62.7	94.1
154	61.8	81.1	121.7#

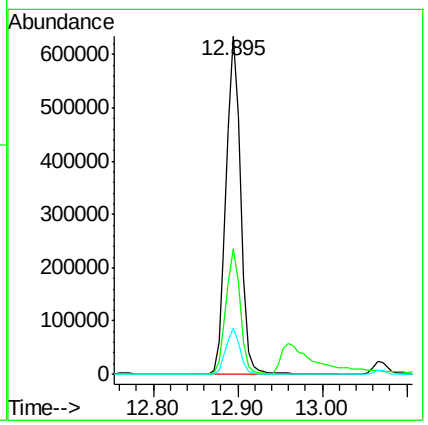


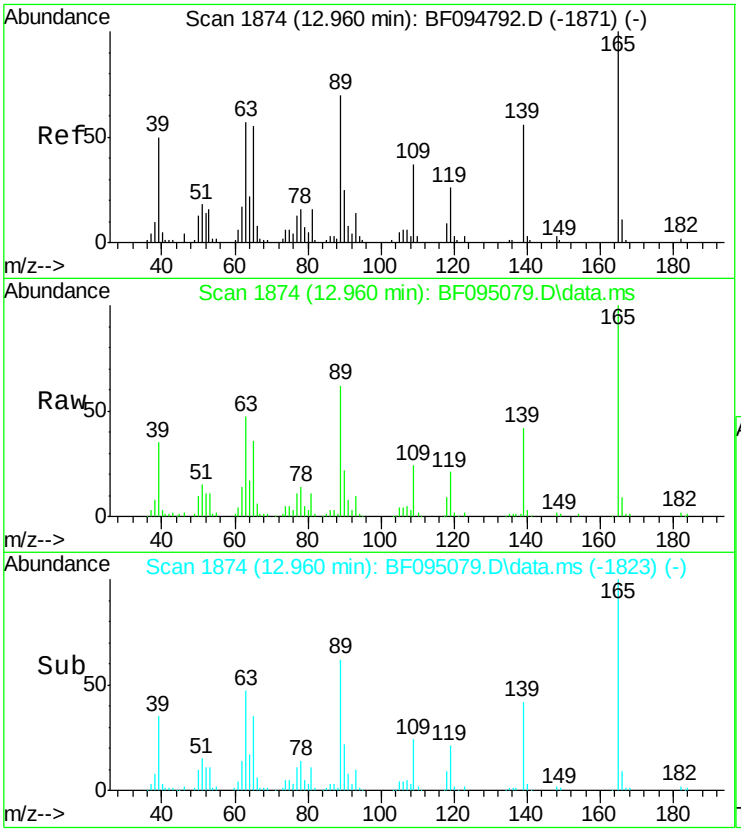


#54
Dibenzofuran
Concen: 45.25 ng
RT: 12.895 min Scan# 1863
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:168 Resp: 752403

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.6	45.8
169	13.6	10.8	16.2



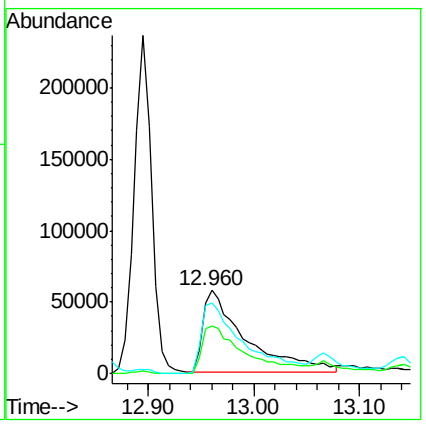


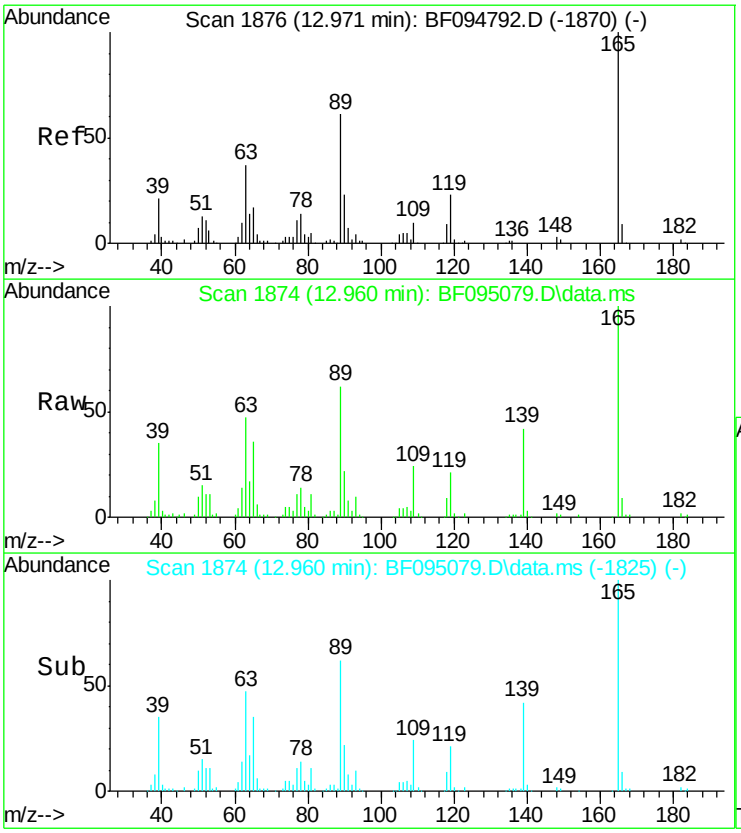
#55
4-Nitrophenol
Concen: 76.88 ng
RT: 12.960 min Scan# 18
Delta R.T. 0.000 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 156798

Ion	Ratio	Lower	Upper
139	100		
109	57.7	34.1	74.1
65	85.7	31.4	71.4#

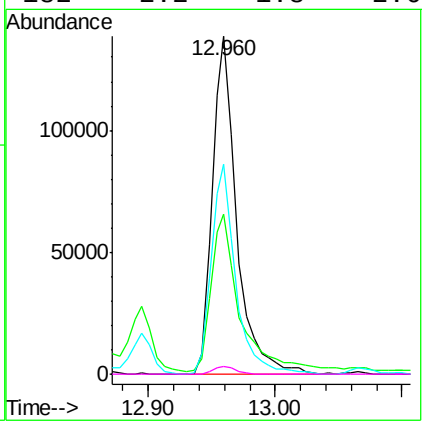


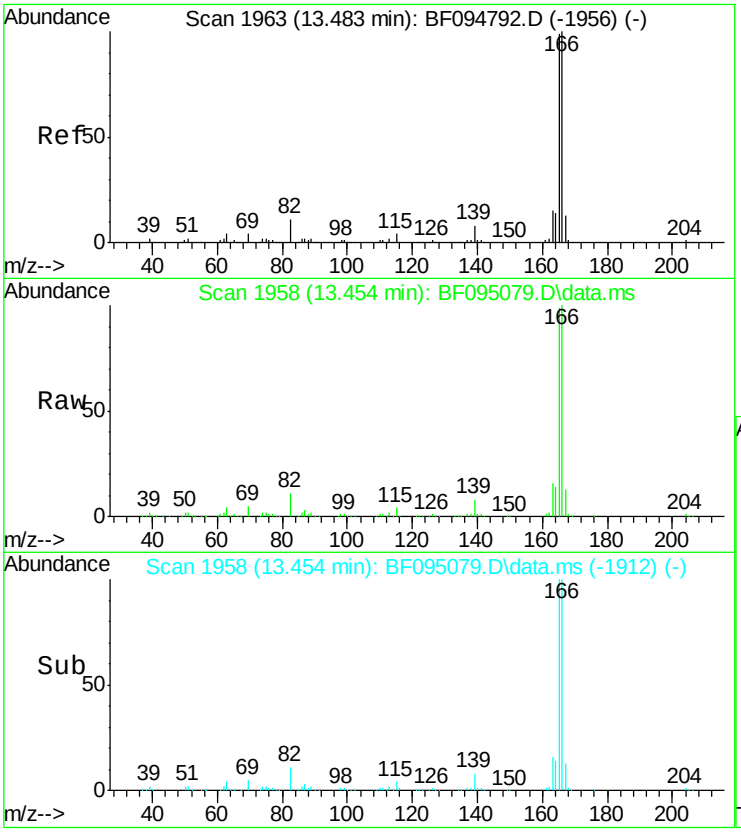


#56
2,4-Dinitrotoluene
Concen: 45.72 ng
RT: 12.960 min Scan# 1874
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:165 Resp: 185888

Ion	Ratio	Lower	Upper
165	100		
63	47.2	25.4	38.0#
89	62.1	46.4	69.6
182	2.2	1.8	2.6



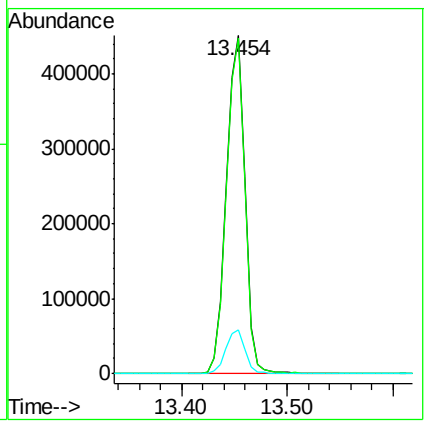


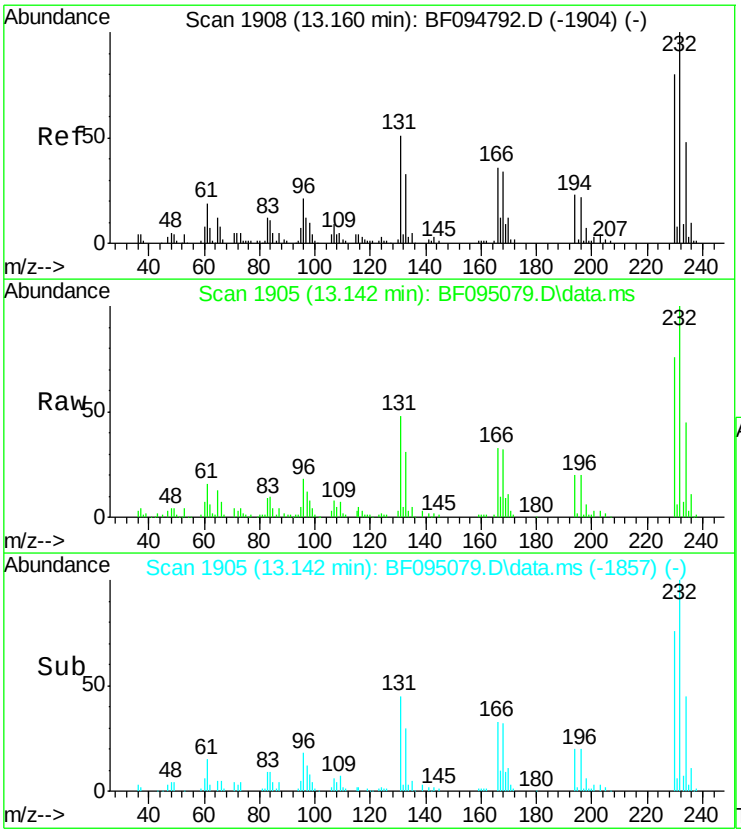
#57
Fluorene
Concen: 37.94 ng
RT: 13.454 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 548472

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.8	118.2
167	12.8	10.6	16.0

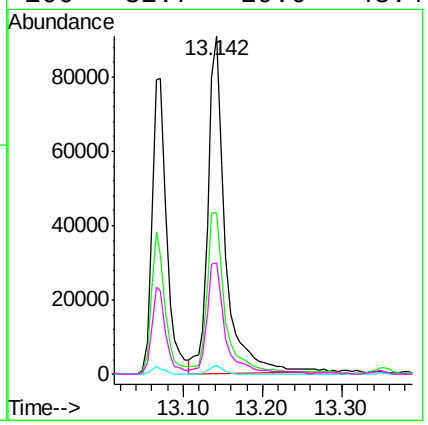


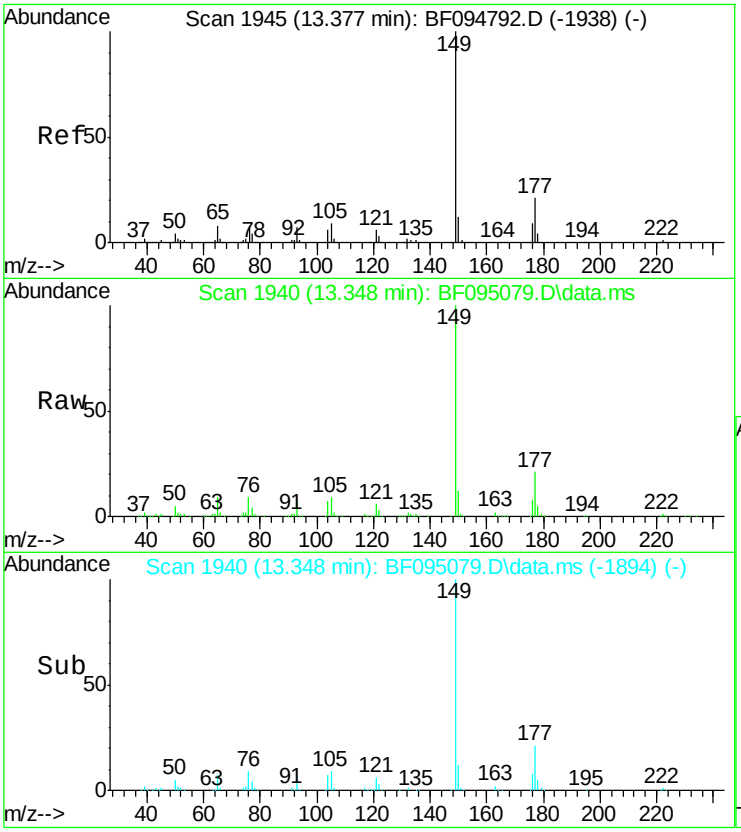


#58
2,3,4,6-Tetrachlorophenol
Concen: 52.42 ng
RT: 13.142 min Scan# 1905
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:232 Resp: 137550

Ion	Ratio	Lower	Upper
232	100		
131	48.7	44.8	67.2
130	2.2	2.3	3.5#
166	32.7	29.0	43.4



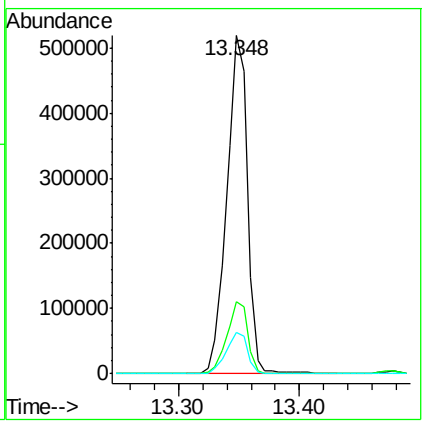


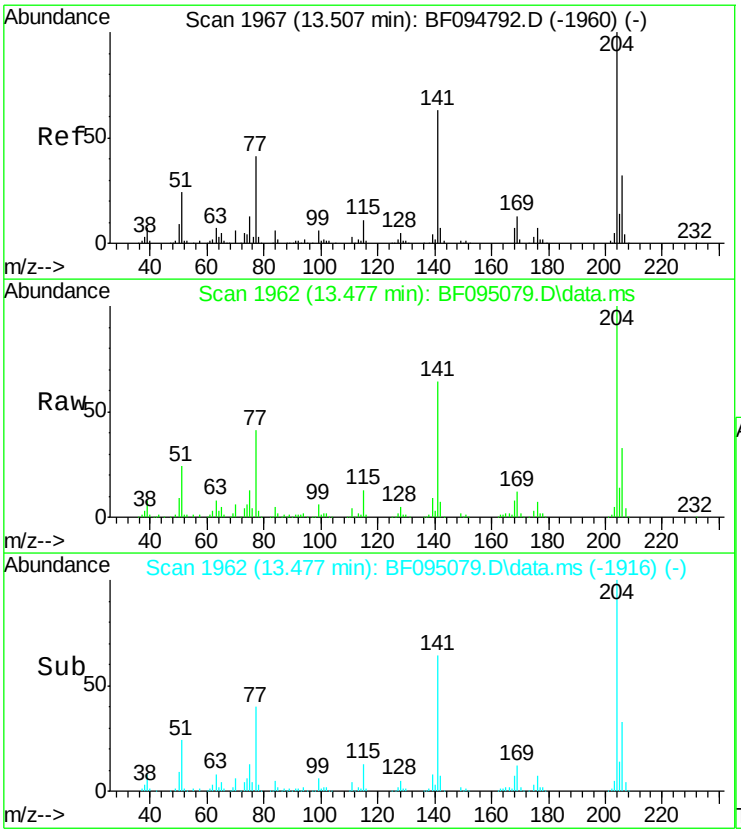
#59
Diethylphthalate
Concen: 41.46 ng
RT: 13.348 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 616336

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.7	25.1
150	12.3	10.2	15.2

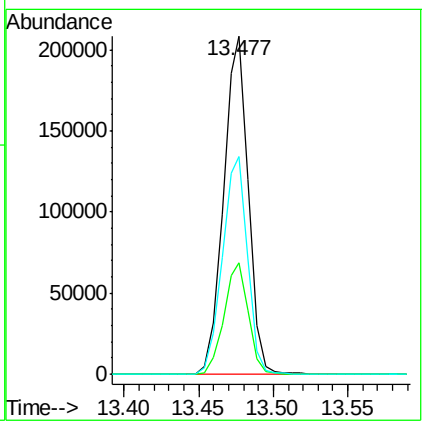


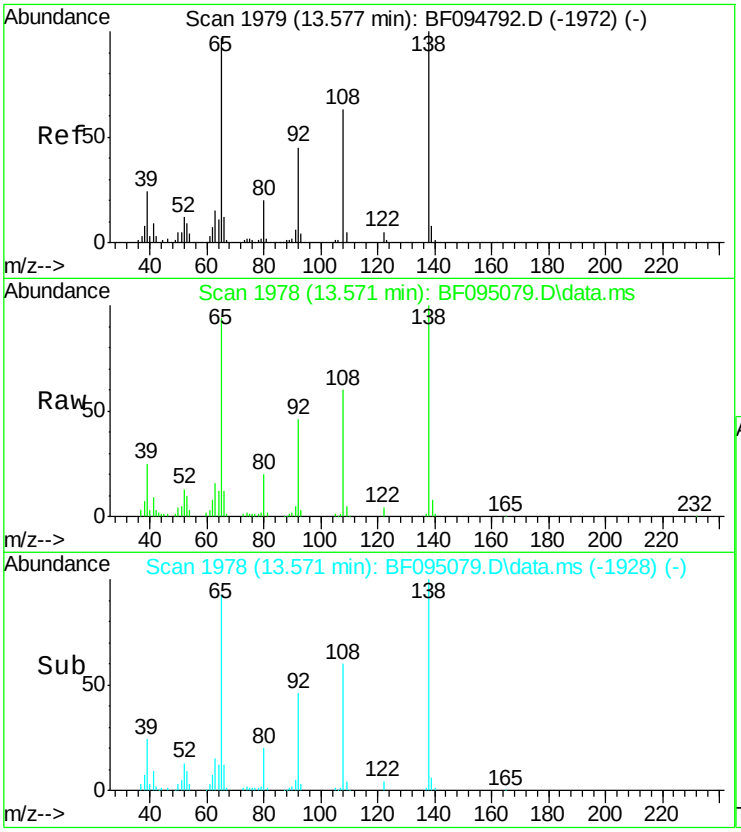


#60
4-Chlorophenyl-phenylether
Concen: 38.23 ng
RT: 13.477 min Scan# 1962
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:204 Resp: 242934

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	64.3	60.8	91.2



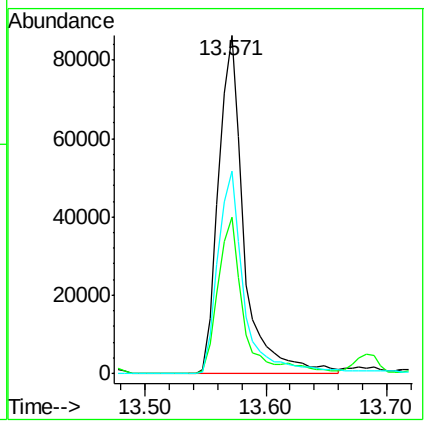


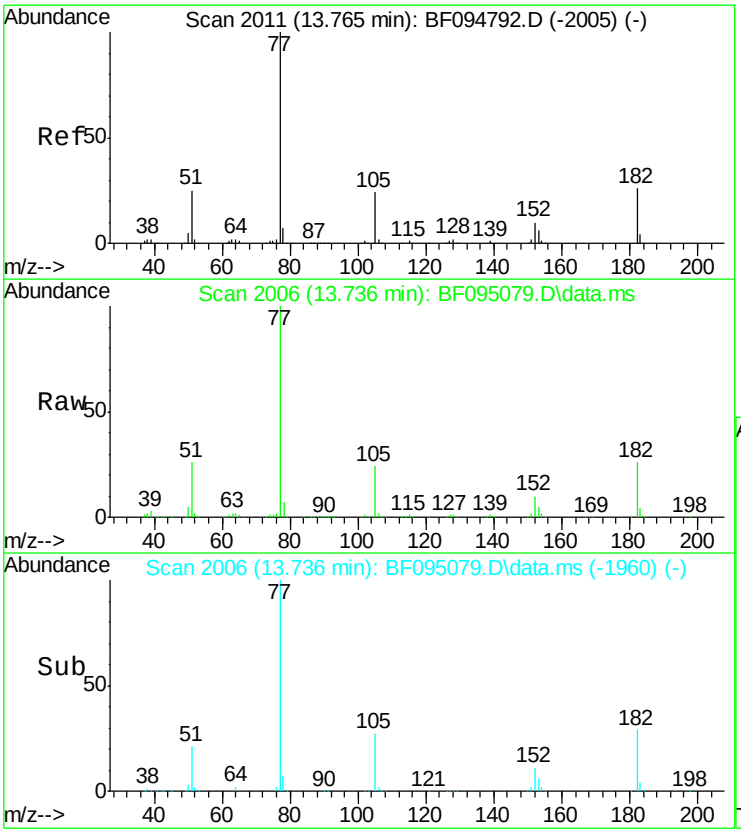
#61
4-Nitroaniline
Concen: 40.28 ng
RT: 13.571 min Scan# 19
Delta R.T. -0.006 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 125569

Ion	Ratio	Lower	Upper
138	100		
92	46.1	21.8	61.8
108	59.7	42.3	82.3

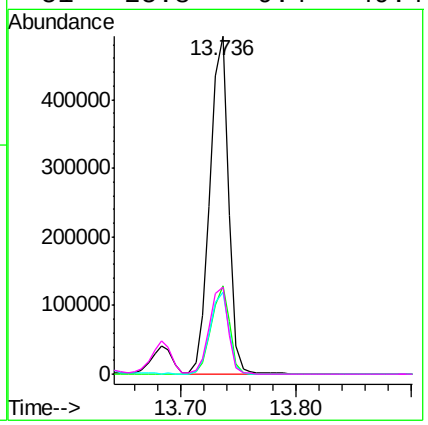


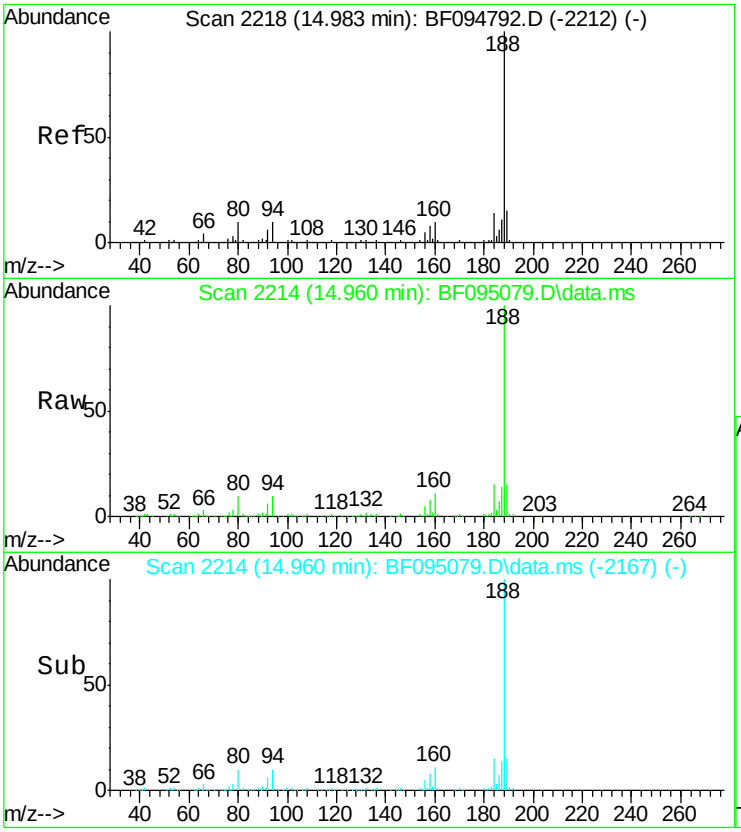


#62
Azobenzene
Concen: 46.19 ng
RT: 13.736 min Scan# 2006
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion: 77 Resp: 551677

Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.1	40.1
105	24.3	3.6	43.6
51	25.8	9.4	49.4



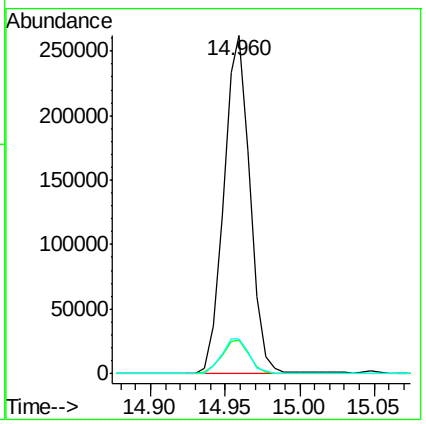


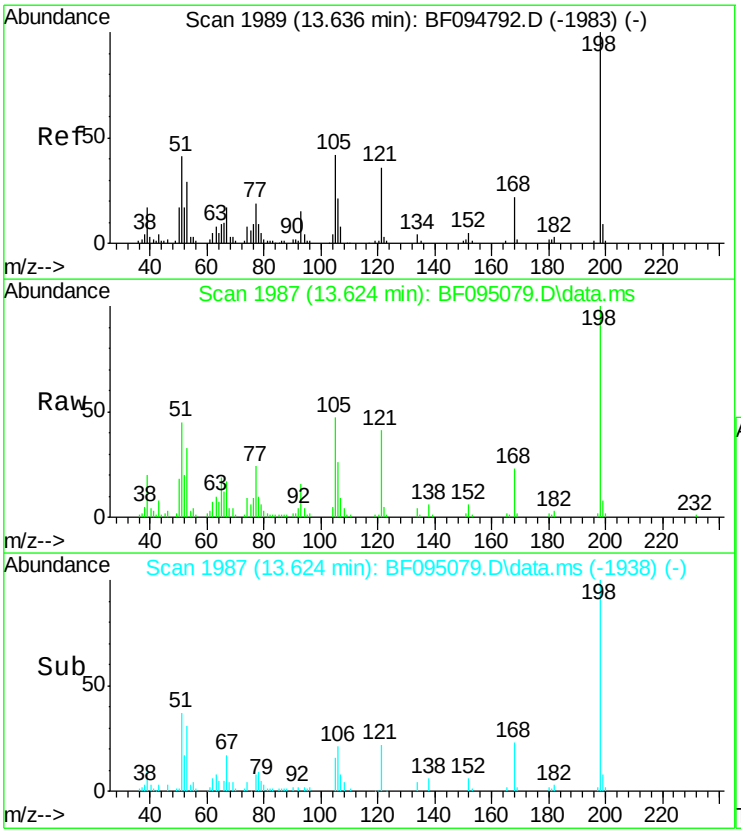
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 14.960 min Scan# 22
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 323316

Ion	Ratio	Lower	Upper
188	100		
94	9.8	9.4	14.2
80	10.3	10.2	15.2

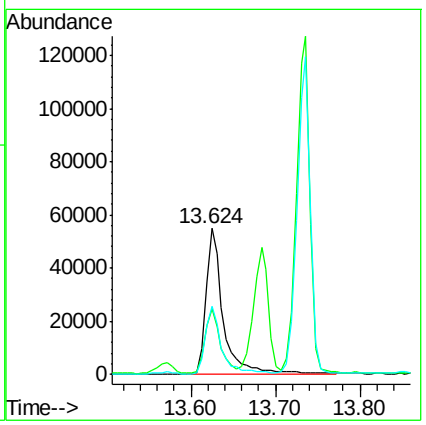


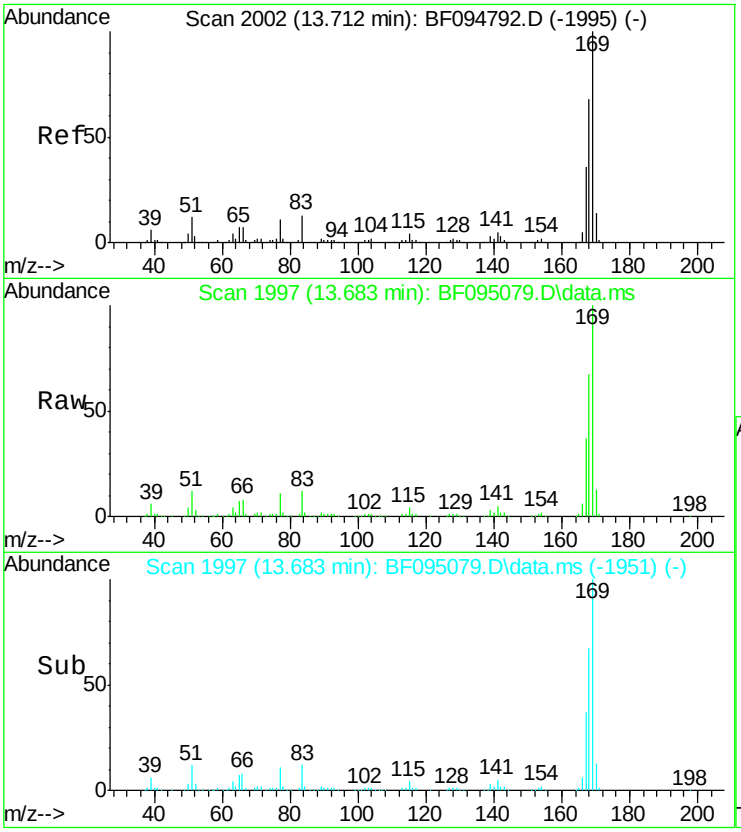


#64
4,6-Dinitro-2-methylphenol
Concen: 36.29 ng
RT: 13.624 min Scan# 1987
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:198 Resp: 78665

Ion	Ratio	Lower	Upper
198	100		
51	44.9	53.2	93.2#
105	47.1	45.8	85.8



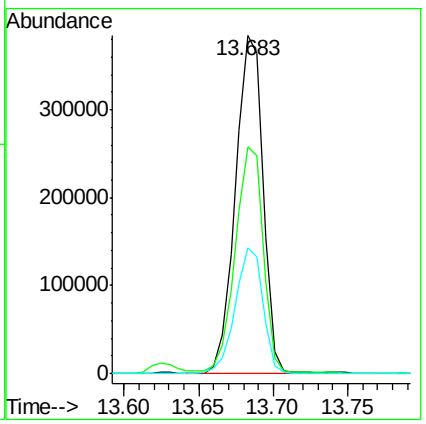


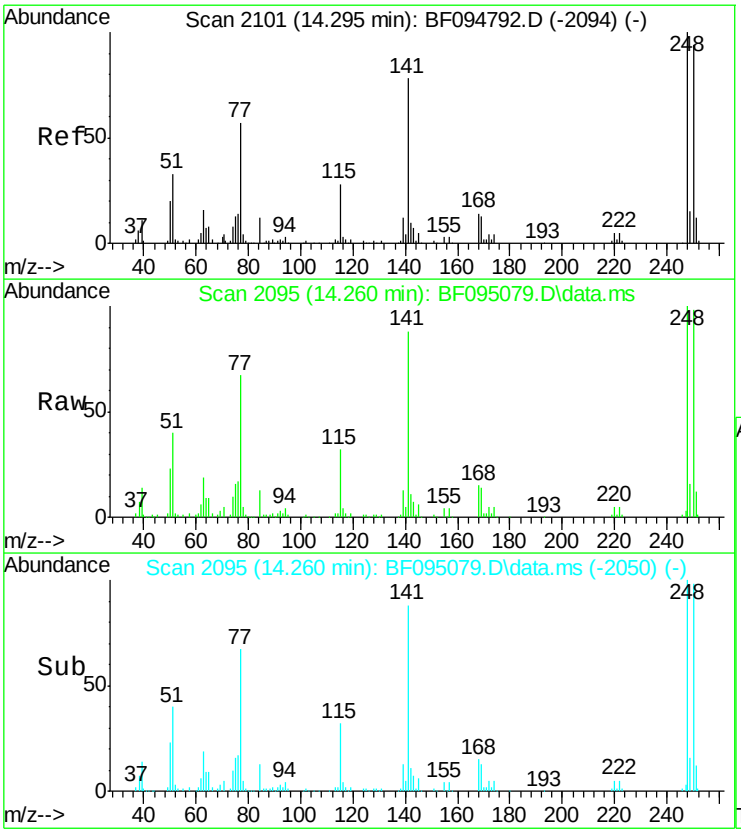
#65
n-Nitrosodiphenylamine
Concen: 42.19 ng
RT: 13.683 min Scan# 19
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 495075

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.2	79.8
167	37.1	29.5	44.3

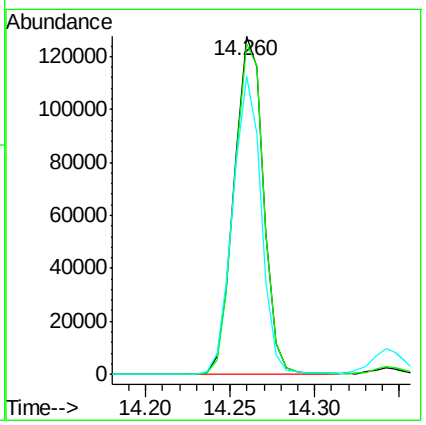


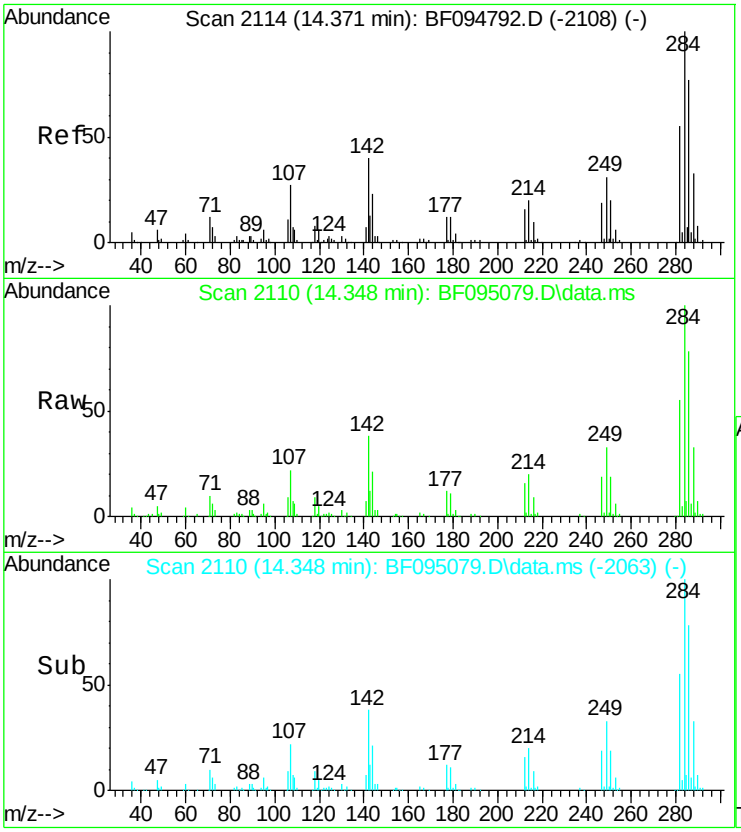


#66
4-Bromophenyl-phenylether
Concen: 45.20 ng
RT: 14.260 min Scan# 2095
Delta R.T. -0.035 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:248 Resp: 154409

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.8	115.2
141	88.4	68.6	103.0



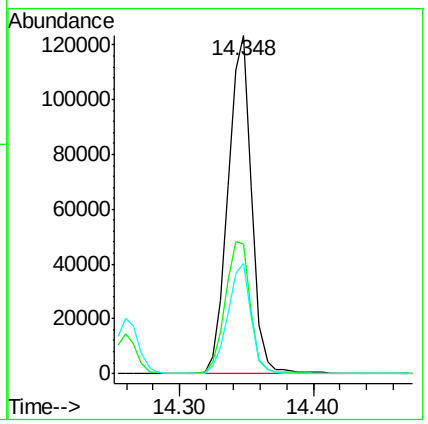


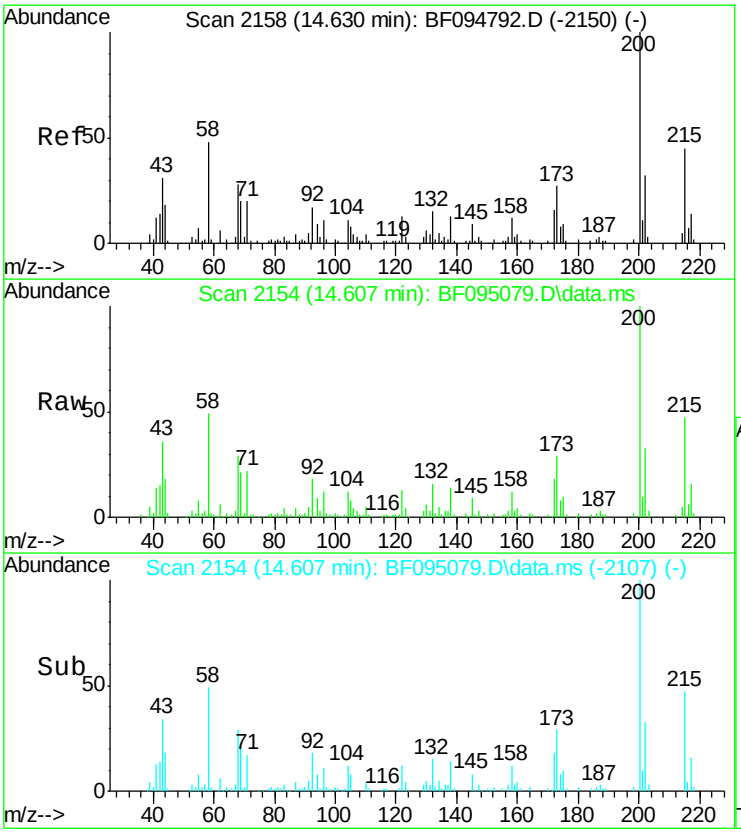
#67
Hexachlorobenzene
Concen: 43.49 ng
RT: 14.348 min Scan# 21
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 152254

Ion	Ratio	Lower	Upper
284	100		
142	38.2	22.8	34.2#
249	32.6	24.0	36.0

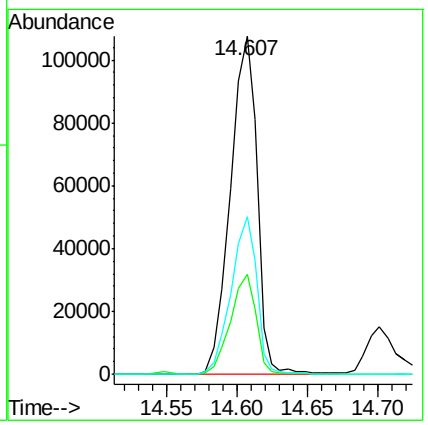


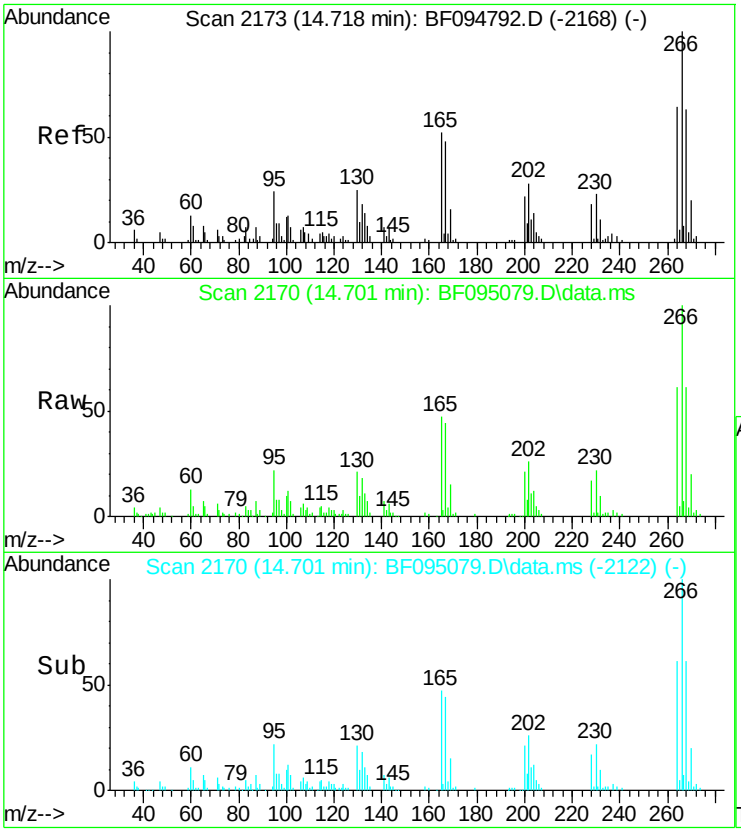


#68
Atrazine
Concen: 42.80 ng
RT: 14.607 min Scan# 2154
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:200 Resp: 141791

Ion	Ratio	Lower	Upper
200	100		
173	29.5	6.3	46.3
215	46.7	27.2	67.2



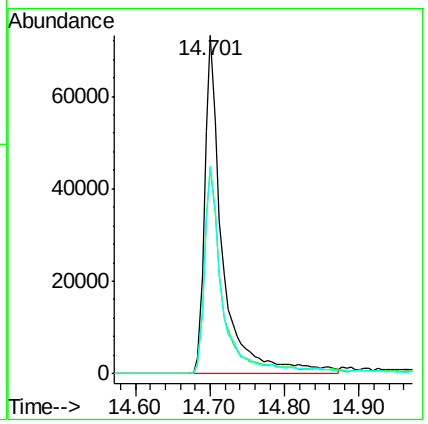


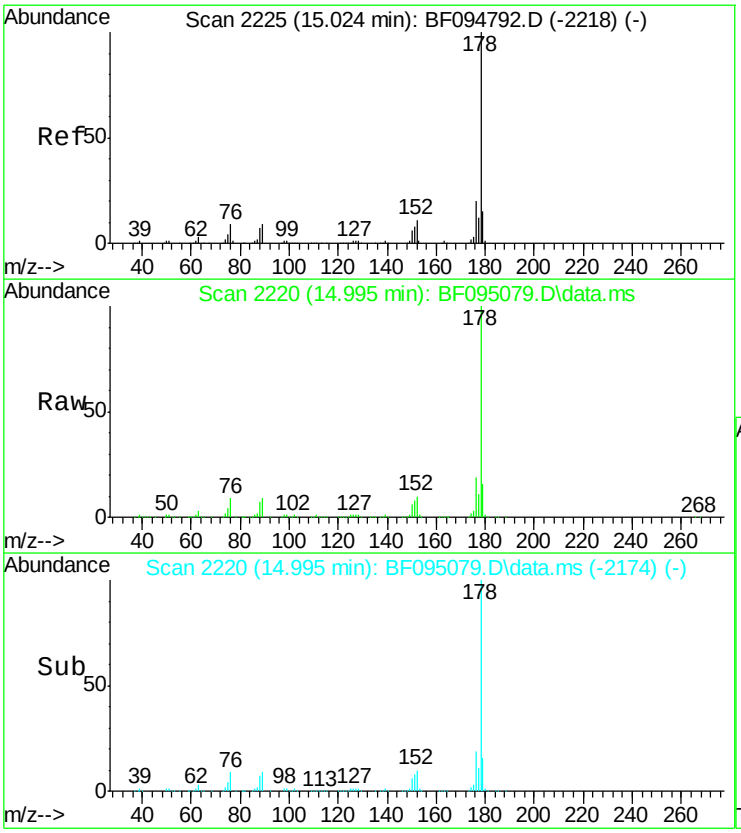
#69
Pentachlorophenol
Concen: 77.51 ng
RT: 14.701 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 122370

Ion	Ratio	Lower	Upper
266	100		
268	60.7	51.1	76.7
264	61.4	51.7	77.5

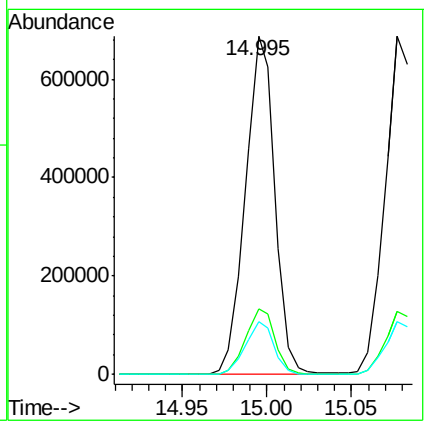


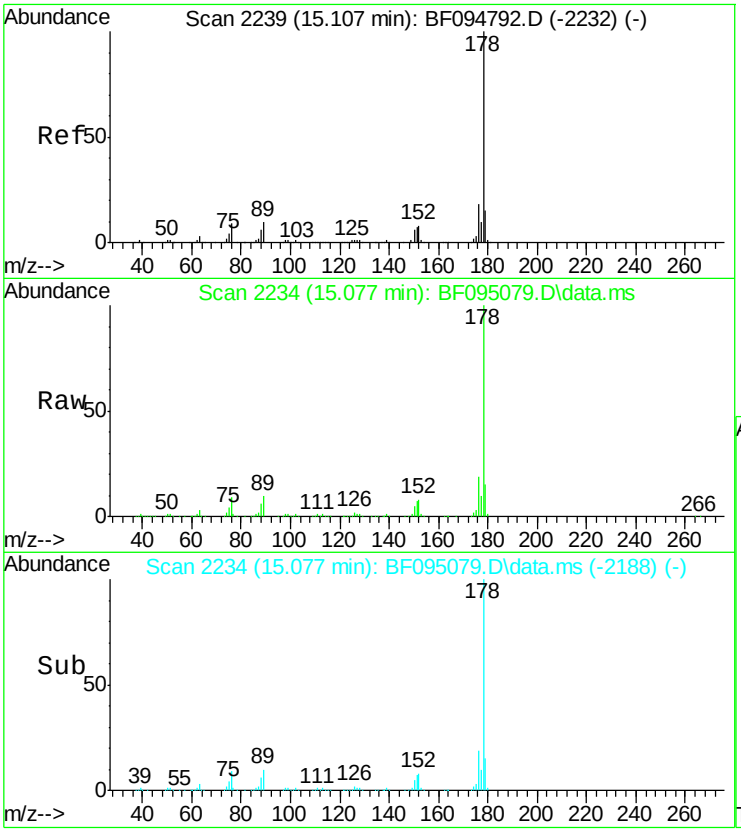


#70
Phenanthrene
Concen: 44.97 ng
RT: 14.995 min Scan# 2220
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:178 Resp: 835362

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.2	24.4
179	15.5	12.6	19.0



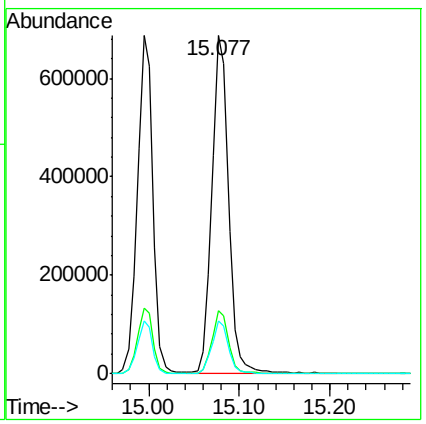


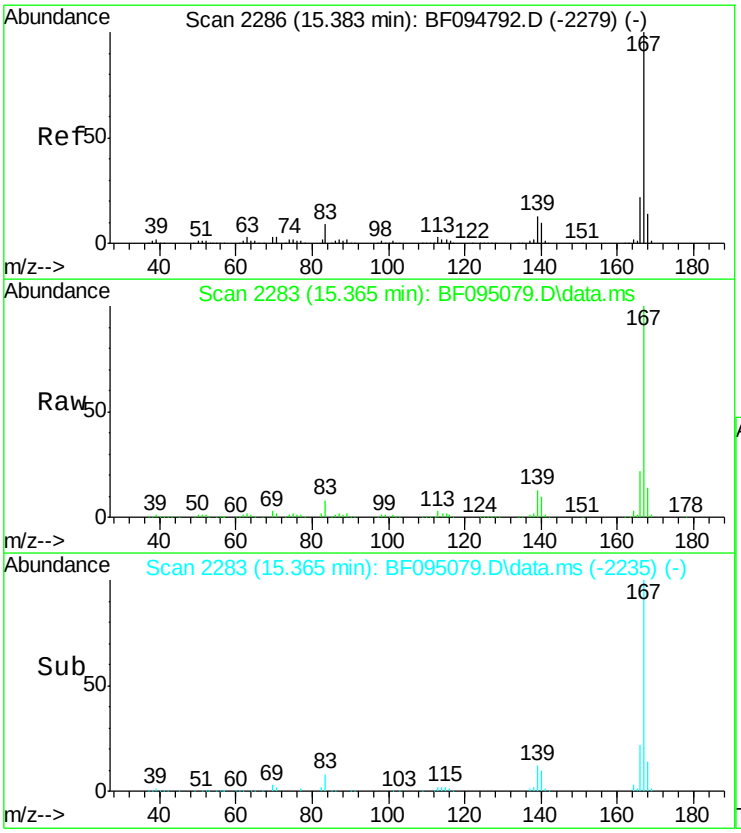
#71
Anthracene
Concen: 46.18 ng
RT: 15.077 min Scan# 22
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 876321

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.8	23.8
179	15.5	12.7	19.1

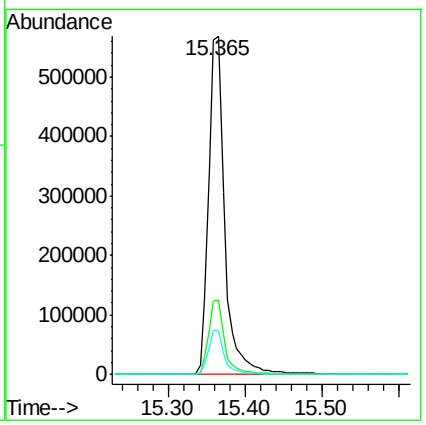


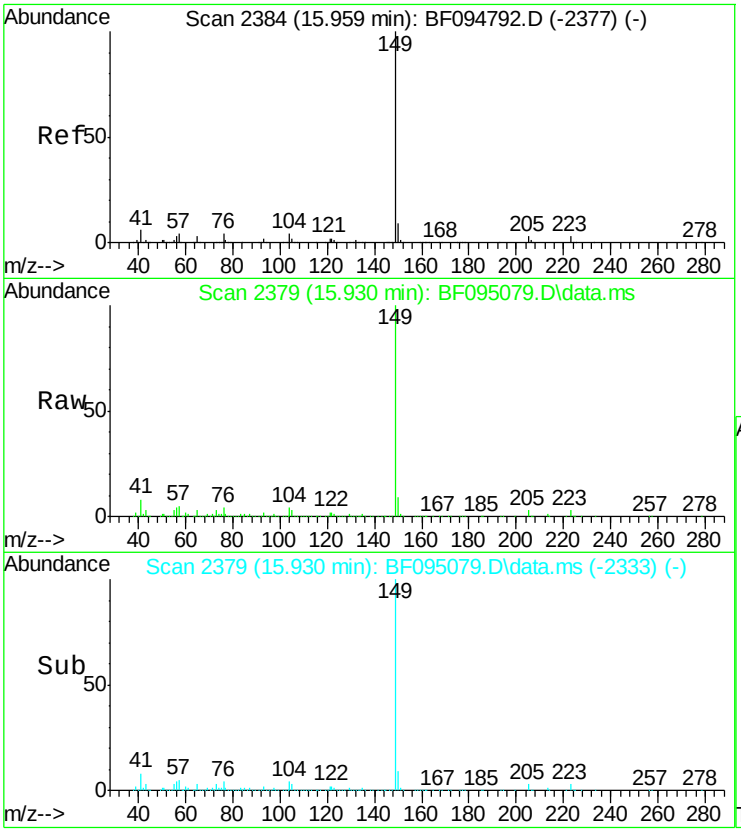


#72
Carbazole
Concen: 47.17 ng
RT: 15.365 min Scan# 2283
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:167 Resp: 814376

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	13.0	11.7	17.5



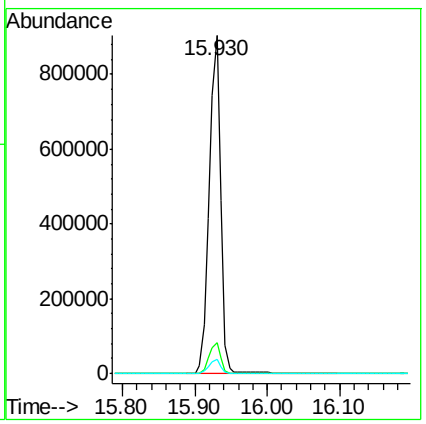


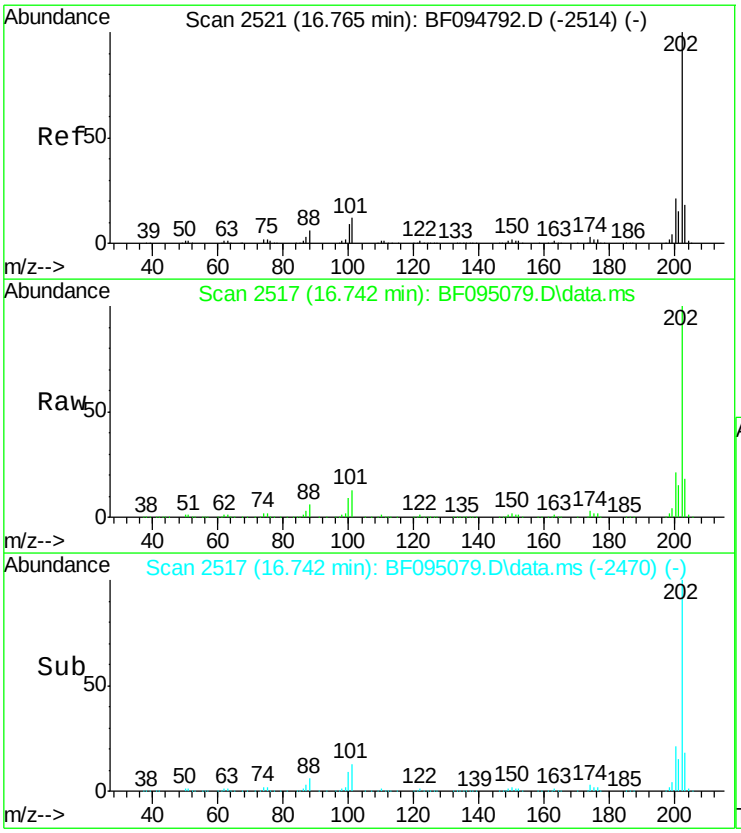
#73
Di-n-butylphthalate
Concen: 46.08 ng
RT: 15.930 min Scan# 23
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 992243

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.3	4.0	6.0

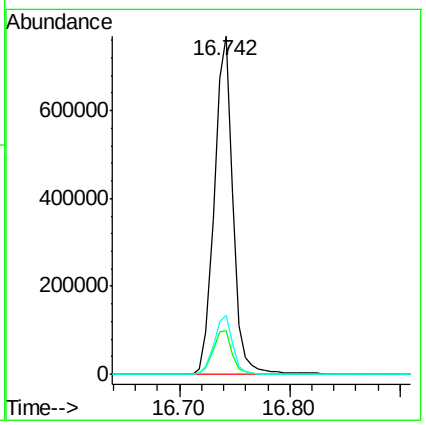


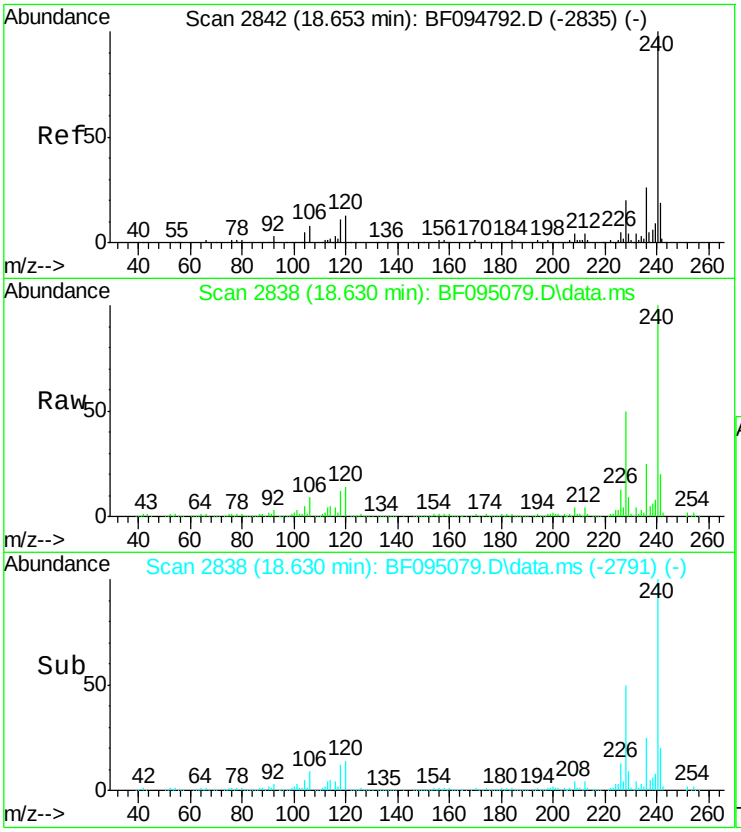


#74
Fluoranthene
Concen: 47.01 ng
RT: 16.742 min Scan# 2517
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:202 Resp: 895822

Ion	Ratio	Lower	Upper
202	100		
101	12.8	0.0	33.2
203	17.6	0.0	38.1



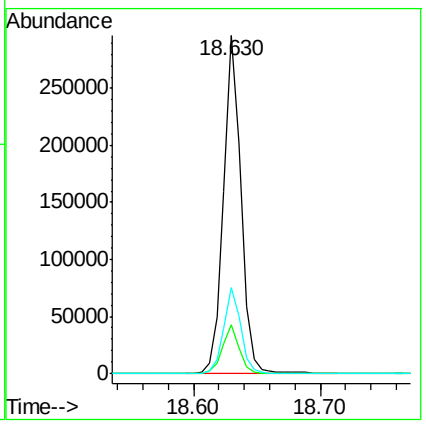


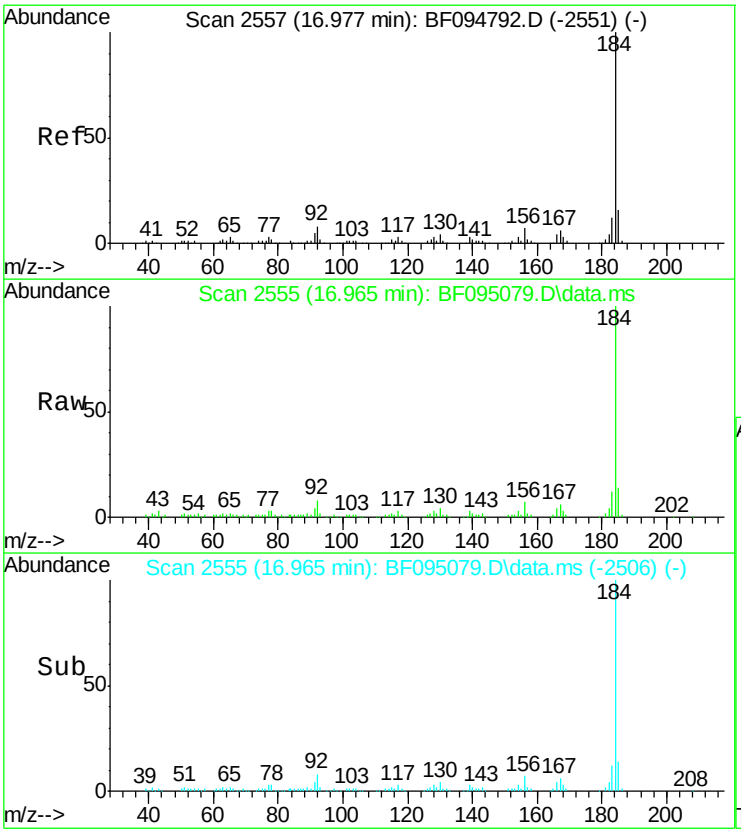
#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.630 min Scan# 28
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 282974

Ion	Ratio	Lower	Upper
240	100		
120	14.4	5.8	8.8#
236	25.3	20.5	30.7

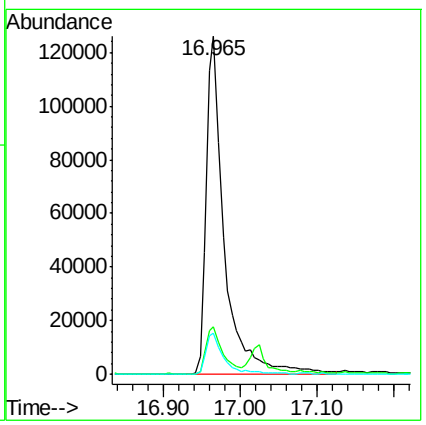


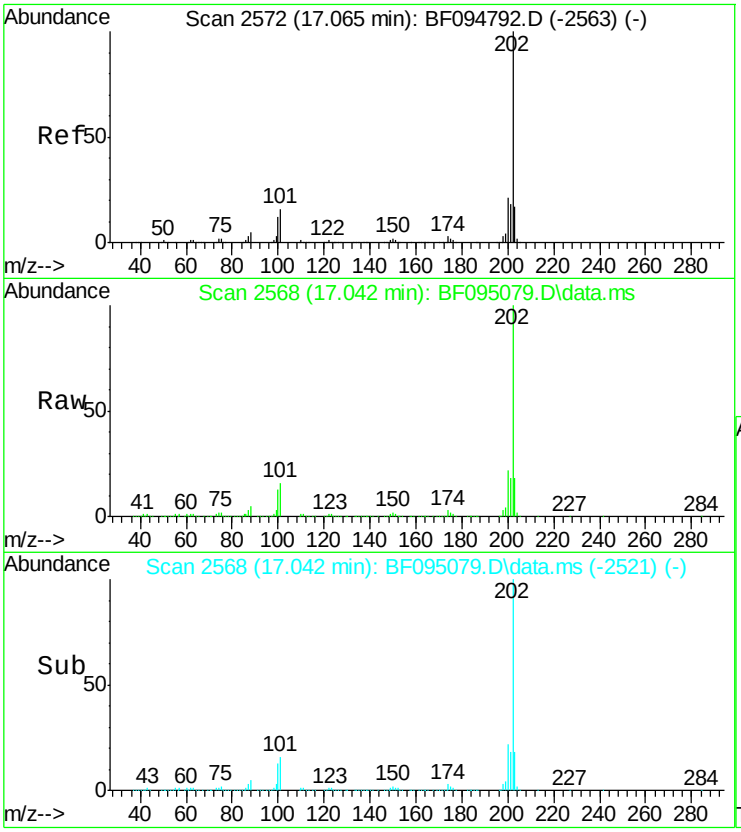


#76
Benzidine
Concen: 29.58 ng
RT: 16.965 min Scan# 2555
Delta R.T. -0.012 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:184 Resp: 203975

Ion	Ratio	Lower	Upper
184	100		
185	14.1	15.5	23.3#
183	12.2	9.8	14.6



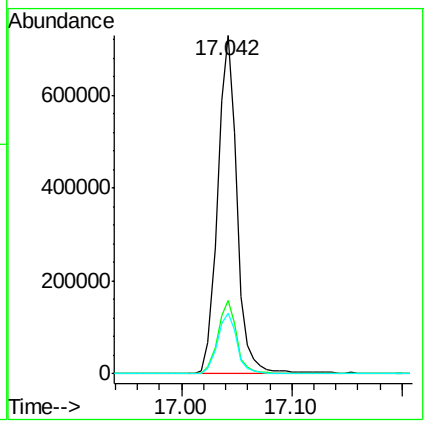


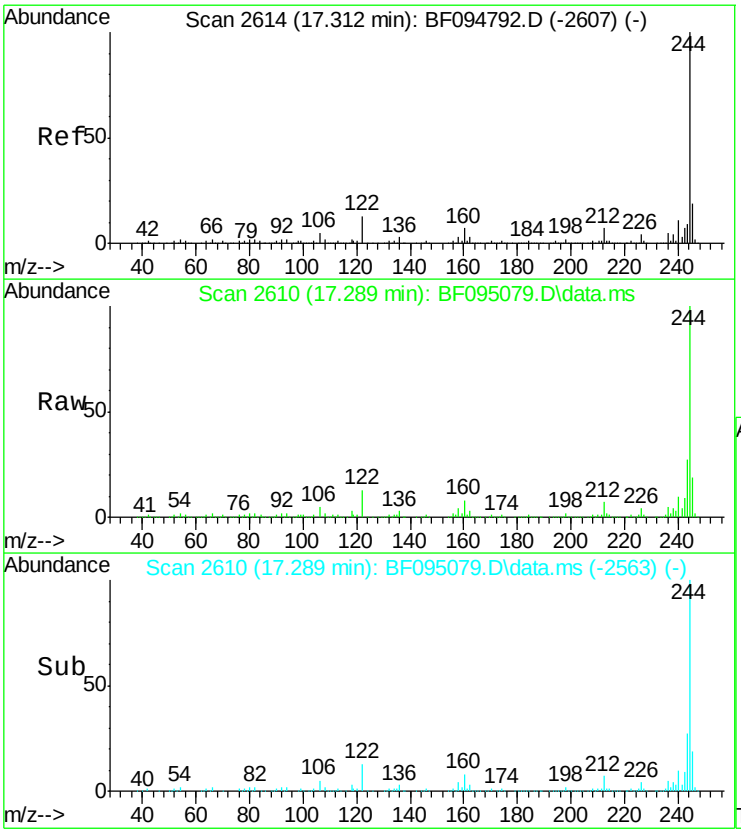
#77
Pyrene
Concen: 41.58 ng
RT: 17.042 min Scan# 25
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 880028

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	17.8	14.4	21.6

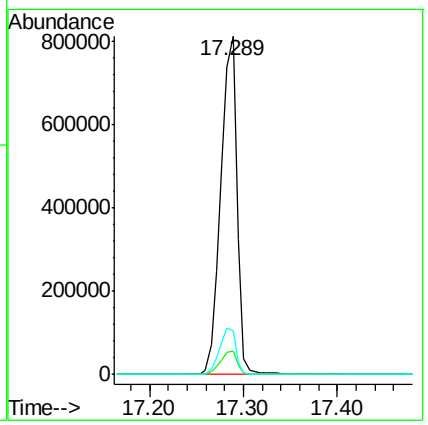


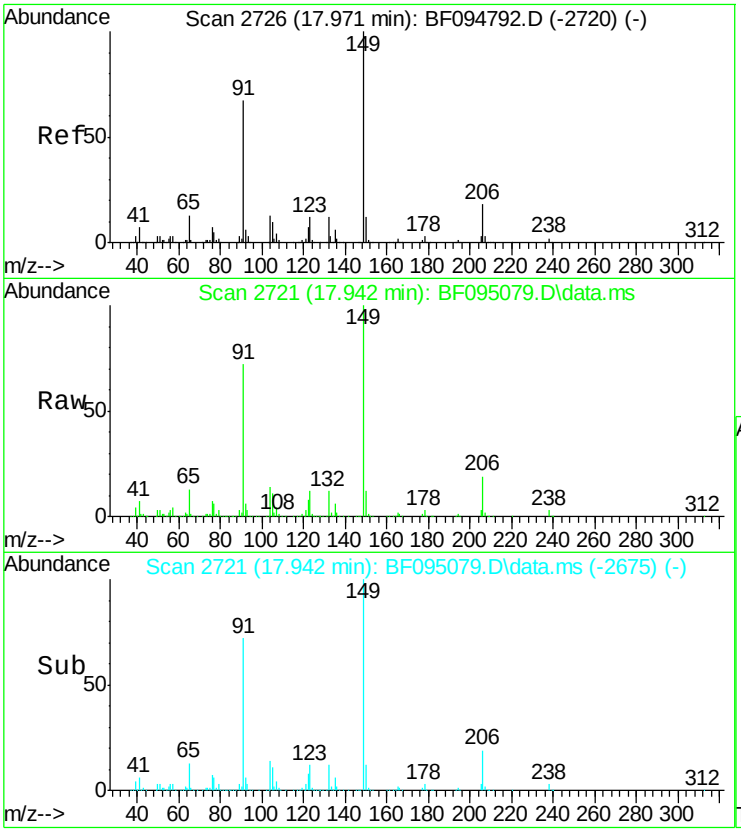


#78
Terphenyl-d14
Concen: 76.66 ng
RT: 17.289 min Scan# 2610
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:244 Resp: 984942

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	13.0	10.3	15.5



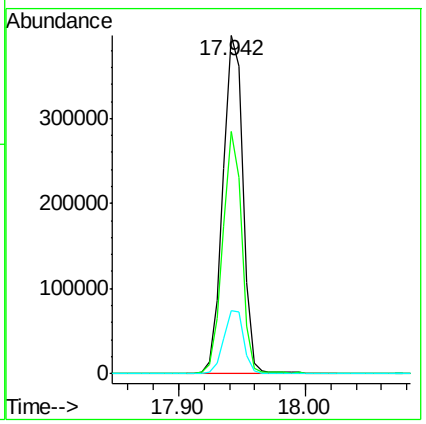


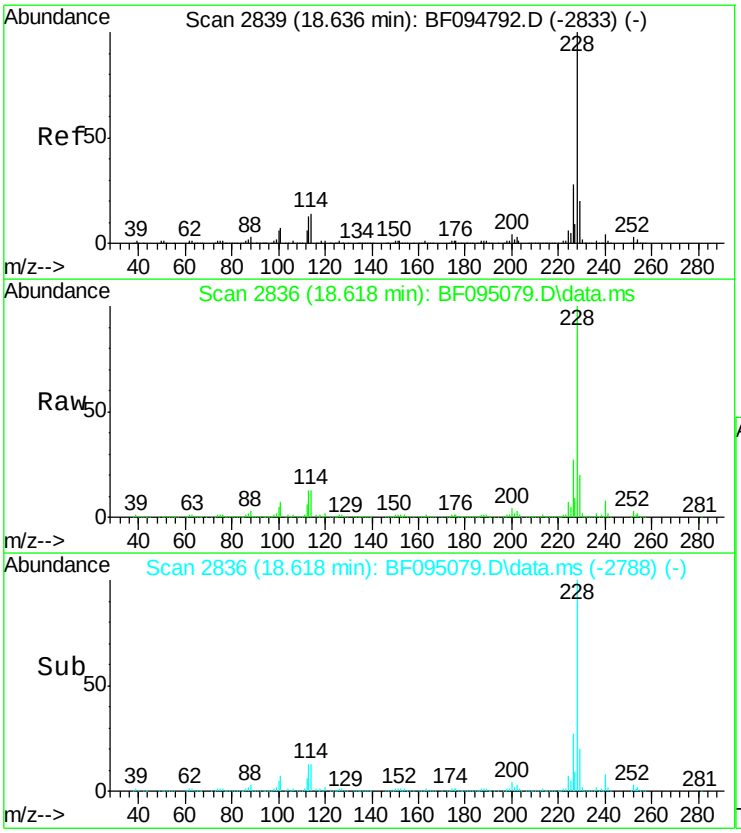
#79
Butylbenzylphthalate
Concen: 44.23 ng
RT: 17.942 min Scan# 27
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 435407

Ion	Ratio	Lower	Upper
149	100		
91	71.5	45.0	67.4#
206	18.8	17.0	25.6

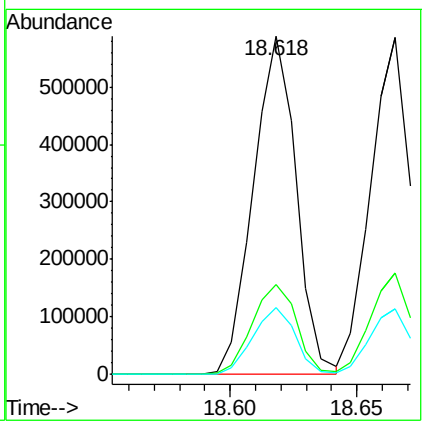


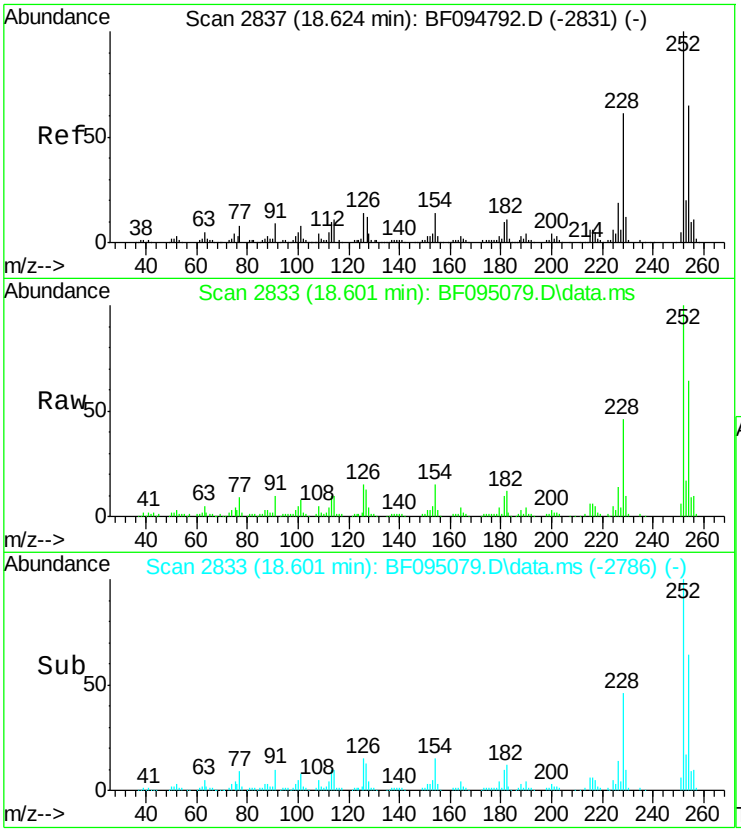


#80
Benzo(a)anthracene
Concen: 42.17 ng
RT: 18.618 min Scan# 2836
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:228 Resp: 694470

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.6	33.8
229	19.7	16.3	24.5



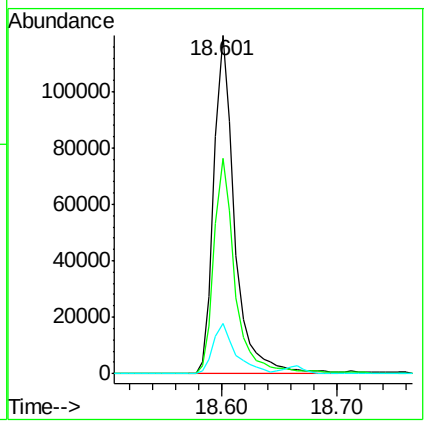


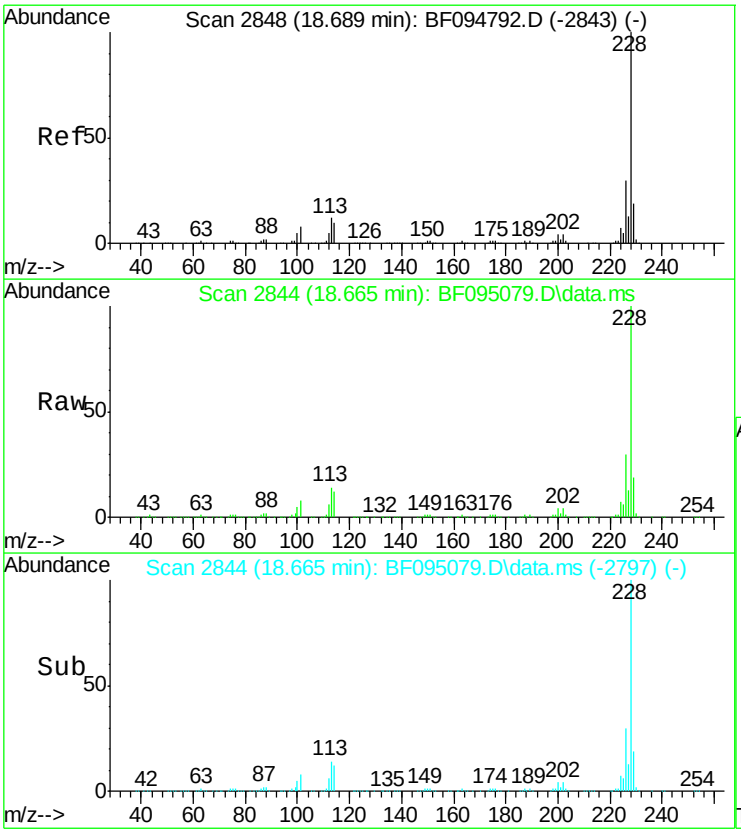
#81
3,3'-Dichlorobenzidine
Concen: 26.38 ng
RT: 18.601 min Scan# 28
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 150034

Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.5	77.3
126	14.6	15.8	23.8#

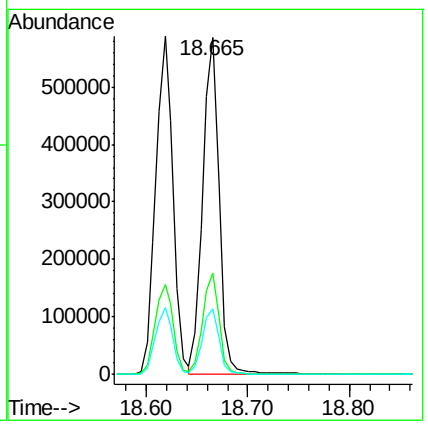


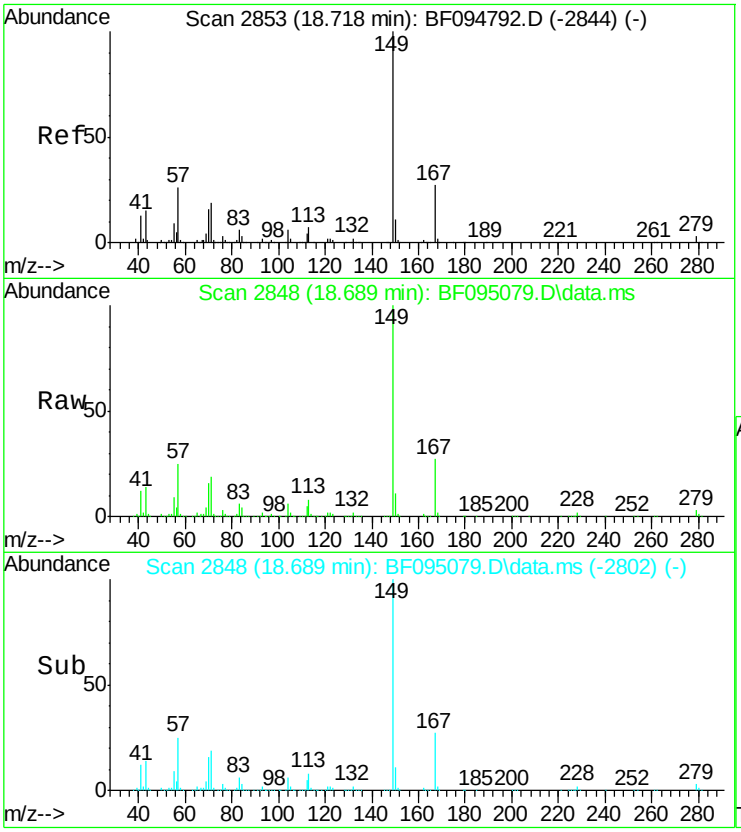


#82
Chrysene
Concen: 41.27 ng
RT: 18.665 min Scan# 2844
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:228 Resp: 657268

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.4	15.8	23.6



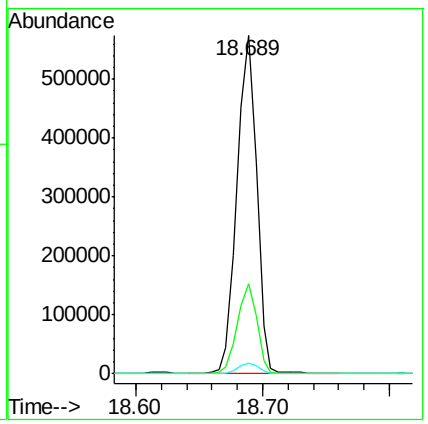


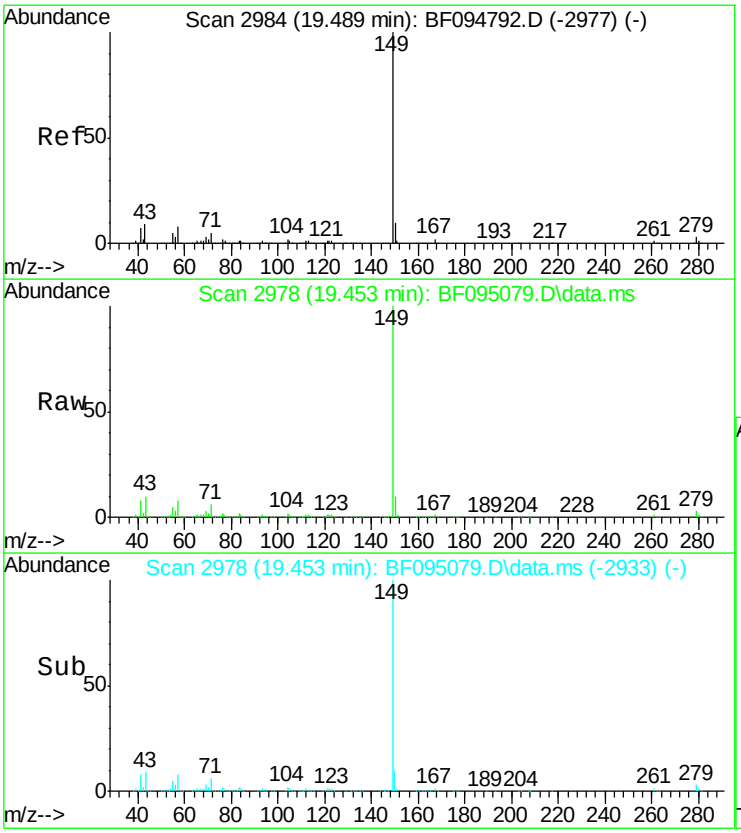
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.83 ng
RT: 18.689 min Scan# 28
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 614704

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	3.2	1.9	2.9#

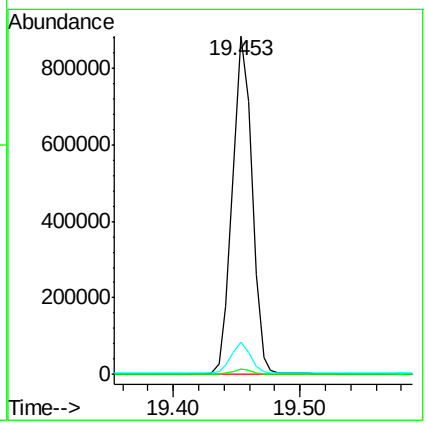


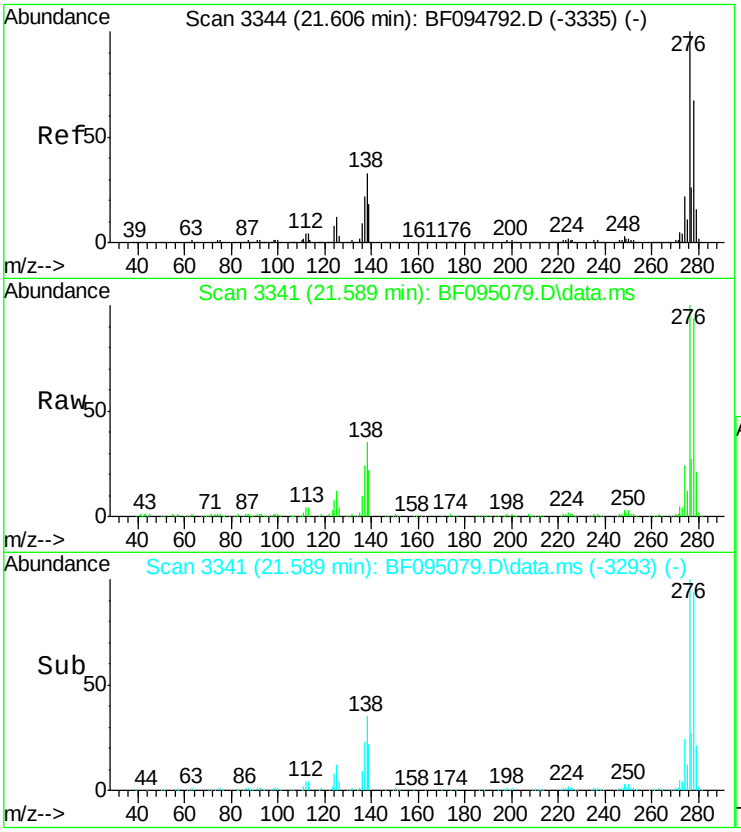


#84
Di-n-octyl phthalate
Concen: 40.99 ng
RT: 19.453 min Scan# 2978
Delta R.T. -0.035 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:149 Resp: 942570

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.0	8.5	12.7



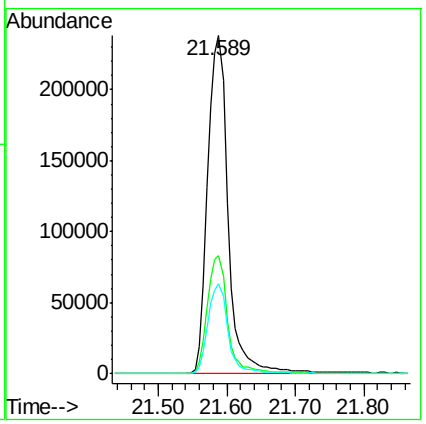


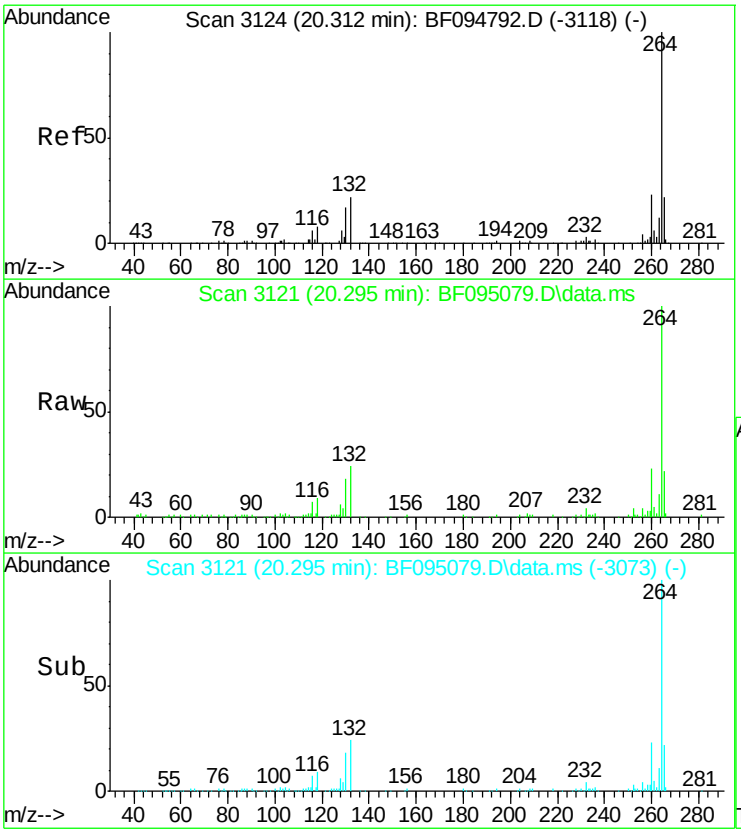
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.18 ng
RT: 21.589 min Scan# 33
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 493718

Ion	Ratio	Lower	Upper
276	100		
138	34.3	27.8	41.6
277	25.9	20.2	30.4

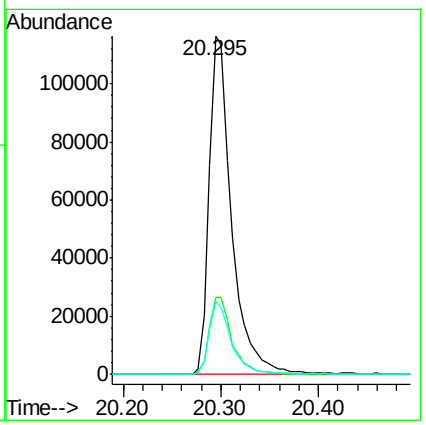


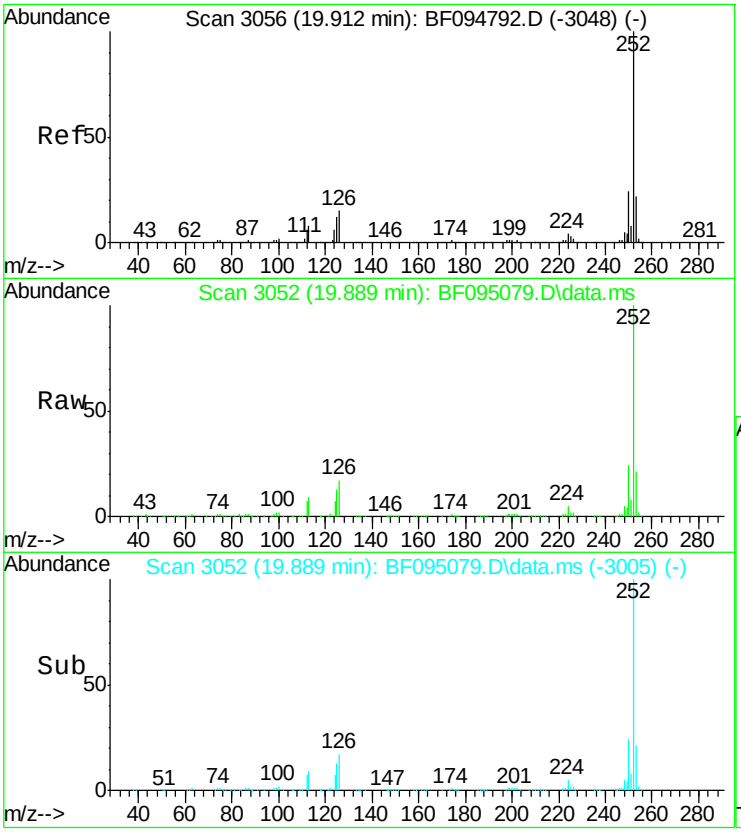


#86
Perylene-d12
Concen: 20.00 ng
RT: 20.295 min Scan# 3121
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:264 Resp: 185752

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.5	29.3
265	21.5	17.2	25.8



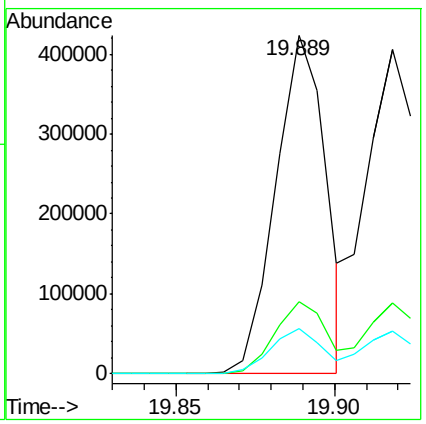


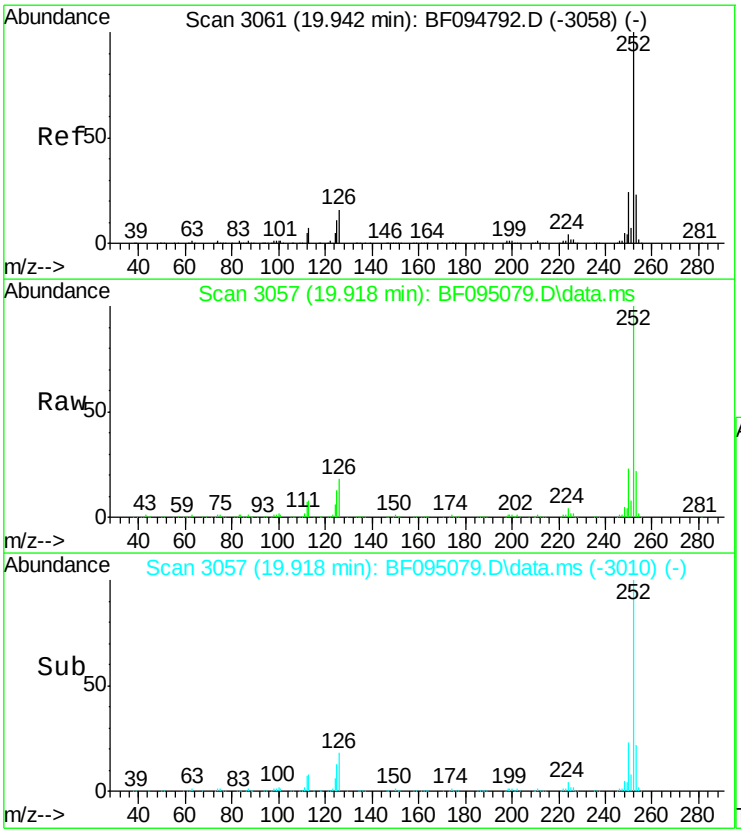
#87
Benzo(b)fluoranthene
Concen: 40.57 ng
RT: 19.889 min Scan# 30
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 465637

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	13.1	9.8	14.8

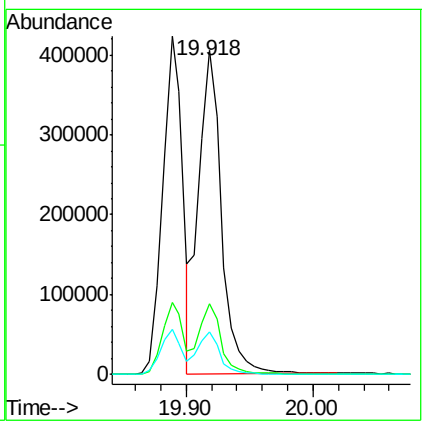


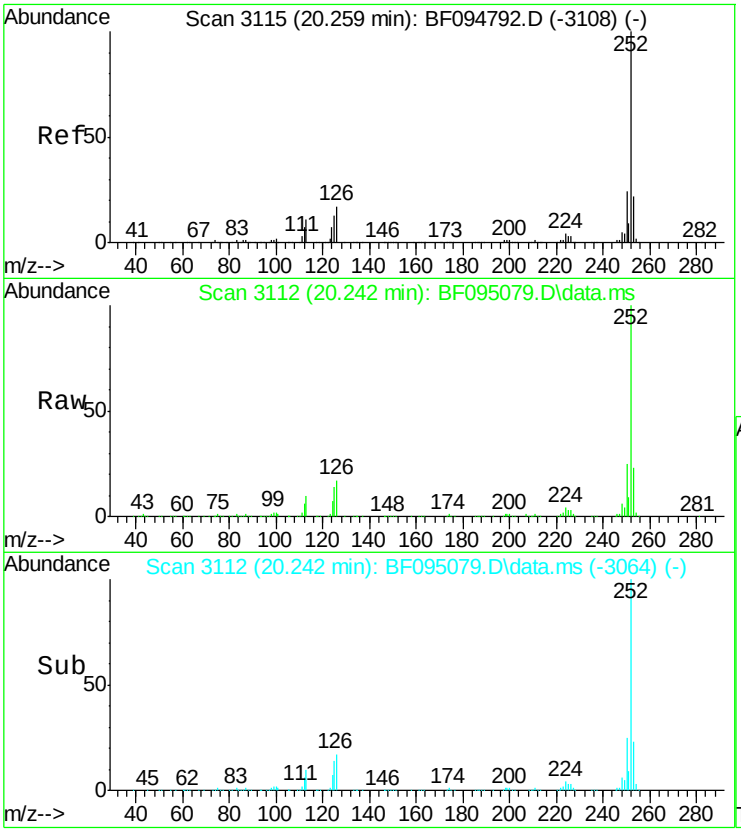


#88
Benzo(k)fluoranthene
Concen: 45.90 ng
RT: 19.918 min Scan# 3057
Delta R.T. -0.023 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:252 Resp: 508229

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.4	27.6
125	13.0	13.1	19.7#



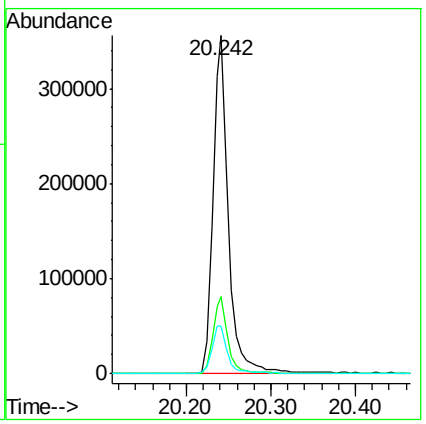


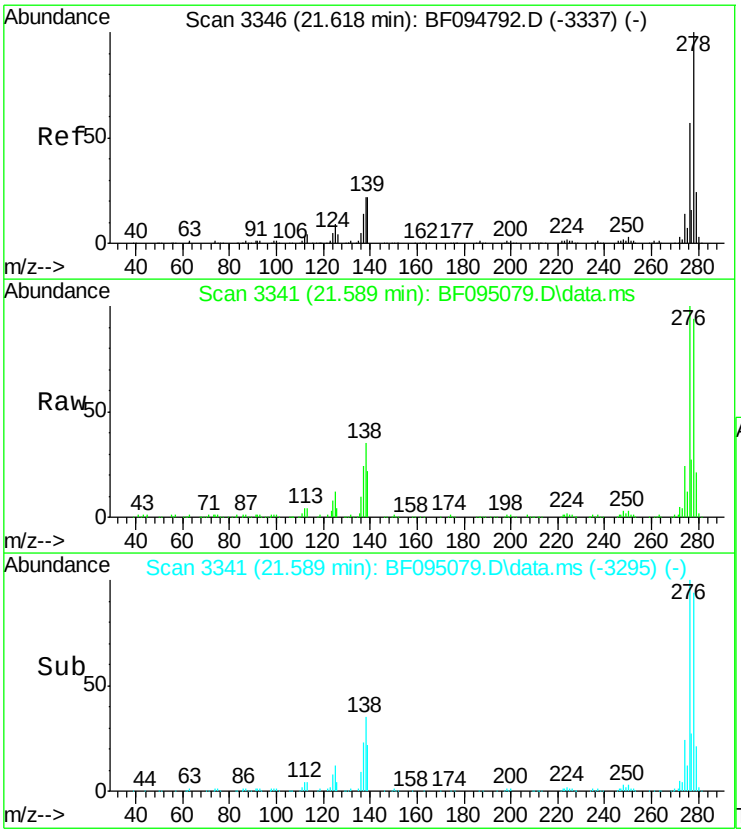
#89
Benzo(a)pyrene
Concen: 42.89 ng
RT: 20.242 min Scan# 31
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 454301

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	13.9	11.0	16.4

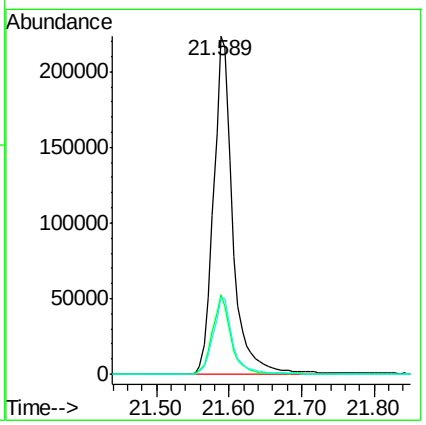


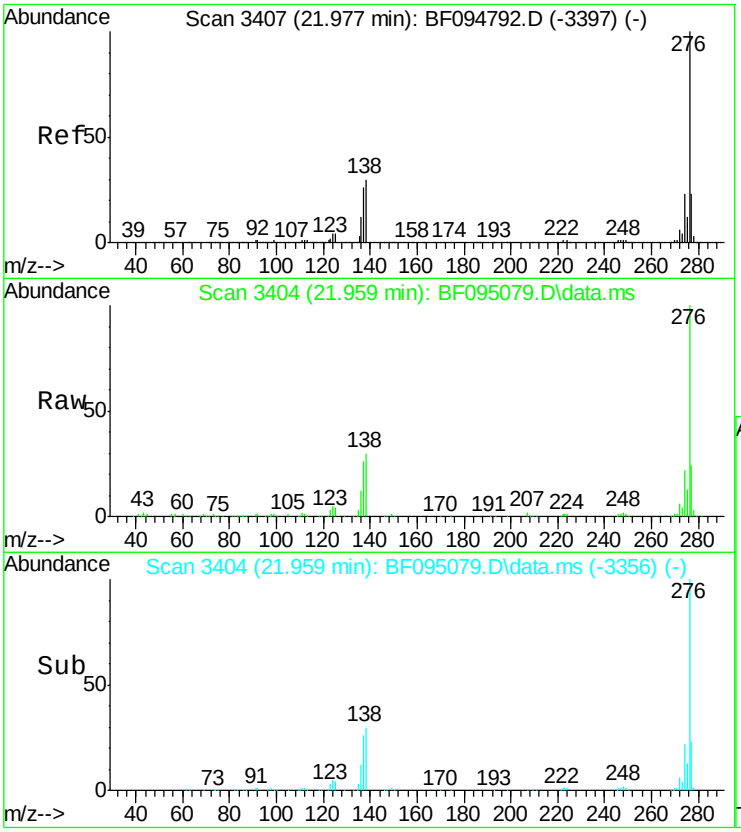


#90
Dibenzo(a,h)anthracene
Concen: 47.03 ng
RT: 21.589 min Scan# 3341
Delta R.T. -0.029 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Tgt Ion:278 Resp: 411352

Ion	Ratio	Lower	Upper
278	100		
139	23.7	16.6	24.8
279	22.8	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 49.62 ng
RT: 21.959 min Scan# 34
Delta R.T. -0.018 min
Lab File: BF095079.D
Acq: 11 May 2017 14:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 425962

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	30.4	25.4	38.0