Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100319\
Data File : BF117319.D
Acq On : 3 Oct 2019 16:40
Operator : JU
Sample : PB123594BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB123594BS

Quant Time: Oct 04 03:18:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	57545	20.00	ng		-0.02
21) Naphthalene-d8	8.09	136	249395	20.00	ng		-0.02
39) Acenaphthene-d10	9.85	164	130196	20.00	ng		-0.01
64) Phenanthrene-d10	11.33	188	207630	20.00	ng		0.00
76) Chrysene-d12	13.97	240	150994	20.00	ng		0.00
87) Perylene-d12	15.43	264	105980	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	416675	113.05	ng		0.00
7) Phenol-d6	6.46	99	549350	115.33	ng		0.00
23) Nitrobenzene-d5	7.37	82	326463	68.78	ng		-0.01
42) 2,4,6-Tribromophenol	10.64	330	118785	109.16	ng		0.00
45) 2-Fluorobiphenyl	9.16	172	585448	70.31	ng		-0.01
79) Terphenyl-d14	12.91	244	564174	69.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	57399	37.216	ng		97
3) Pyridine	3.40	79	122647	29.053	ng		97
4) n-Nitrosodimethylamine	3.35	42	58501	40.381	ng		97
6) Aniline	6.47	93	186323	30.381	ng	#	29
8) 2-Chlorophenol	6.60	128	183577	46.168	ng		97
9) Benzaldehyde	6.36	77	87194	35.595	ng		94
10) Phenol	6.47	94	232179	44.214	ng		85
11) bis(2-Chloroethyl)ether	6.55	93	170446	44.163	ng		98
12) 1,3-Dichlorobenzene	6.75	146	182033	40.797	ng		97
13) 1,4-Dichlorobenzene	6.82	146	191816	42.125	ng		99
14) 1,2-Dichlorobenzene	6.98	146	178144	42.020	ng		99
15) Benzyl Alcohol	6.96	79	164846	45.128	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.08	45	169214	44.377	ng	#	47
17) 2-Methylphenol	7.07	107	149782	44.946	ng	#	87
18) Hexachloroethane	7.32	117	72455	41.362	ng		96
19) n-Nitroso-di-n-propylamine	7.23	70	133964	46.185	ng		99
20) 3+4-Methylphenols	7.23	107	193684	46.660	ng	#	75
22) Acetophenone	7.22	105	269419	42.520	ng		97
24) Nitrobenzene	7.39	77	200905	42.861	ng		97
25) Isophorone	7.63	82	362112	43.087	ng		98
26) 2-Nitrophenol	7.71	139	97396	48.374	ng		96
27) 2,4-Dimethylphenol	7.75	122	159250	49.877	ng		97
28) bis(2-Chloroethoxy)methane	7.83	93	219171	42.328	ng		100
29) 2,4-Dichlorophenol	7.96	162	149559	44.704	ng		97
30) 1,2,4-Trichlorobenzene	8.03	180	149812	41.449	ng		98
31) Naphthalene	8.11	128	519686	43.328	ng		99
32) Benzoic acid	7.92	122	91276	39.253	ng		98
33) 4-Chloroaniline	8.16	127	146646	27.566	ng		99
34) Hexachlorobutadiene	8.23	225	83141	40.544	ng		99
36) 4-Chloro-3-methylphenol	8.66	107	166972	42.803	ng		100
37) 2-Methylnaphthalene	8.80	142	359323	44.488	ng		96
38) 1-Methylnaphthalene	8.90	142	334285	44.190	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.97	216	137421	40.875	ng		99
41) Hexachlorocyclopentadiene	8.95	237	82542	57.942	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100319\
Data File : BF117319.D
Acq On : 3 Oct 2019 16:40
Operator : JU
Sample : PB123594BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB123594BS

Quant Time: Oct 04 03:18:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	9.09	196	94017	41.207	ng		97
44) 2,4,5-Trichlorophenol	9.14	196	101055	41.456	ng		95
46) 1,1'-Biphenyl	9.26	154	422773	41.397	ng		99
47) 2-Chloronaphthalene	9.29	162	329879	40.928	ng		99
48) 2-Nitroaniline	9.39	65	104616	40.467	ng		95
49) Acenaphthylene	9.70	152	513607	42.538	ng		99
50) Dimethylphthalate	9.56	163	371272	40.275	ng		99
51) 2,6-Dinitrotoluene	9.63	165	83459	44.452	ng		91
52) Acenaphthene	9.88	154	296068	41.365	ng		99
53) 3-Nitroaniline	9.80	138	67854	28.644	ng		98
54) 2,4-Dinitrophenol	9.93	184	67871	83.293	ng		91
55) Dibenzofuran	10.05	168	444967	42.136	ng		99
56) 4-Nitrophenol	9.99	139	101515	66.121	ng		95
57) 2,4-Dinitrotoluene	10.05	165	112143	46.014	ng	#	89
58) Fluorene	10.39	166	370286	43.529	ng		96
59) 2,3,4,6-Tetrachlorophenol	10.17	232	78963	42.330	ng		94
60) Diethylphthalate	10.26	149	371622	40.975	ng		97
61) 4-Chlorophenyl-phenylether	10.38	204	158594	43.090	ng		98
62) 4-Nitroaniline	10.43	138	95650	38.827	ng		96
63) Azobenzene	10.54	77	390676	42.176	ng		99
65) 4,6-Dinitro-2-methylphenol	10.46	198	50387	52.504	ng		95
66) n-Nitrosodiphenylamine	10.50	169	321255	44.801	ng		99
67) 4-Bromophenyl-phenylether	10.87	248	89461	42.191	ng		98
68) Hexachlorobenzene	10.95	284	94226	40.628	ng		93
69) Atrazine	11.03	200	80989	45.539	ng		96
70) Pentachlorophenol	11.15	266	88808	81.691	ng		94
71) Phenanthrene	11.36	178	499917	42.390	ng		100
72) Anthracene	11.41	178	528884	43.927	ng		99
73) Carbazole	11.56	167	488331	42.729	ng		99
74) Di-n-butylphthalate	11.88	149	599197	44.067	ng		98
75) Fluoranthene	12.54	202	518789	42.813	ng		99
77) Benzidine	12.66	184	119128	24.492	ng		99
78) Pyrene	12.77	202	528735	41.733	ng		98
80) Butylbenzylphthalate	13.38	149	246625	41.196	ng		97
81) Benzo(a)anthracene	13.96	228	415453	41.182	ng		98
82) 3,3'-Dichlorobenzidine	13.92	252	119689	36.818	ng		99
83) Chrysene	14.00	228	407719	41.438	ng		99
84) Bis(2-ethylhexyl)phthalate	13.94	149	336850	43.640	ng		99
85) Di-n-octyl phthalate	14.54	149	526003	43.296	ng		99
86) Indeno(1,2,3-cd)pyrene	16.89	276	268168	37.358	ng		99
88) Benzo(b)fluoranthene	15.01	252	328421	51.159	ng		99
89) Benzo(k)fluoranthene	15.04	252	314812	51.769	ng		98
90) Benzo(a)pyrene	15.37	252	290819	51.625	ng		98
91) Dibenzo(a,h)anthracene	16.89	278	227389	50.670	ng		99
92) Benzo(g,h,i)perylene	17.32	276	219603	49.107	ng		99

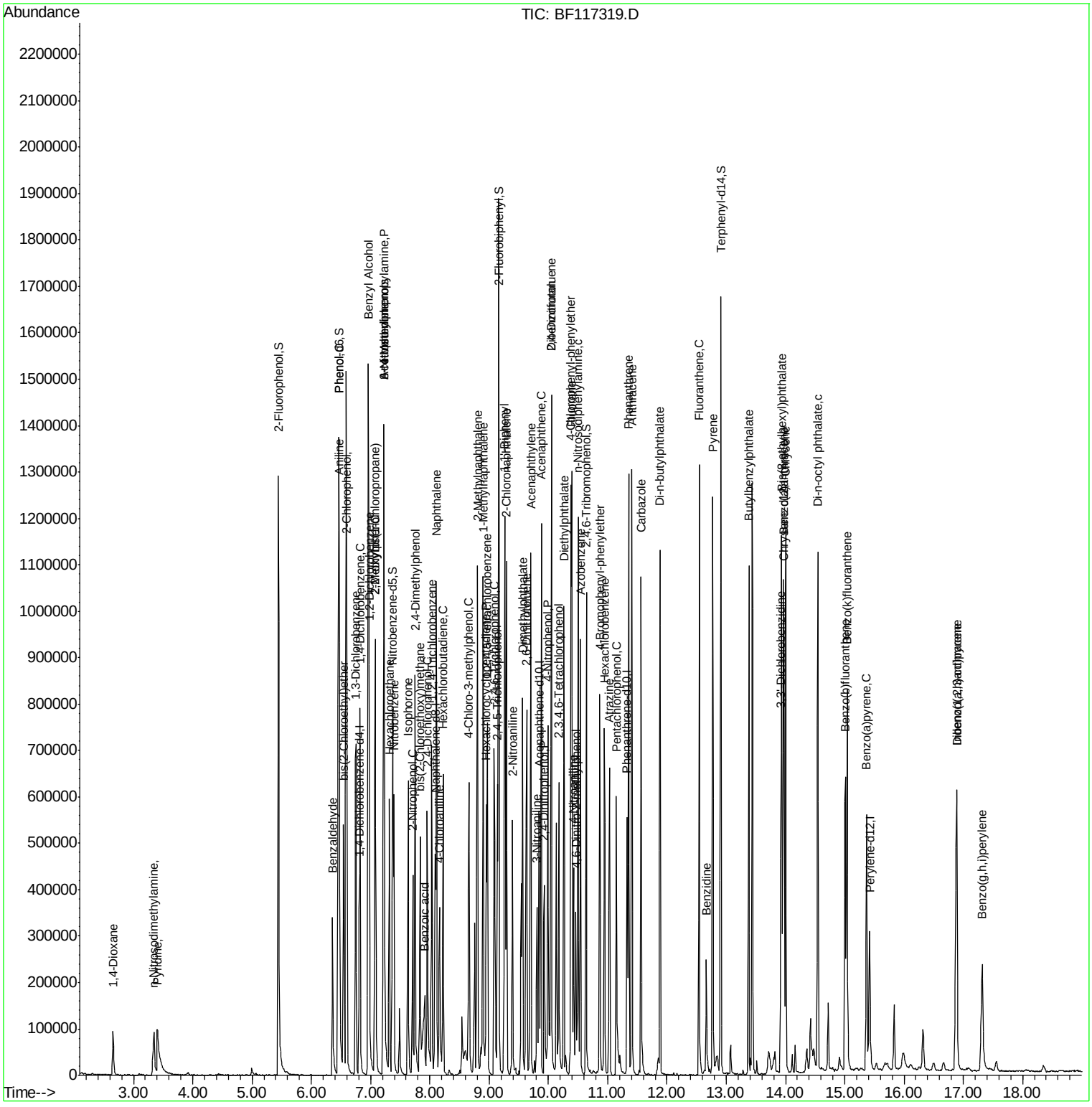
(#) = qualifier out of range (m) = manual integration (+) = signals summed

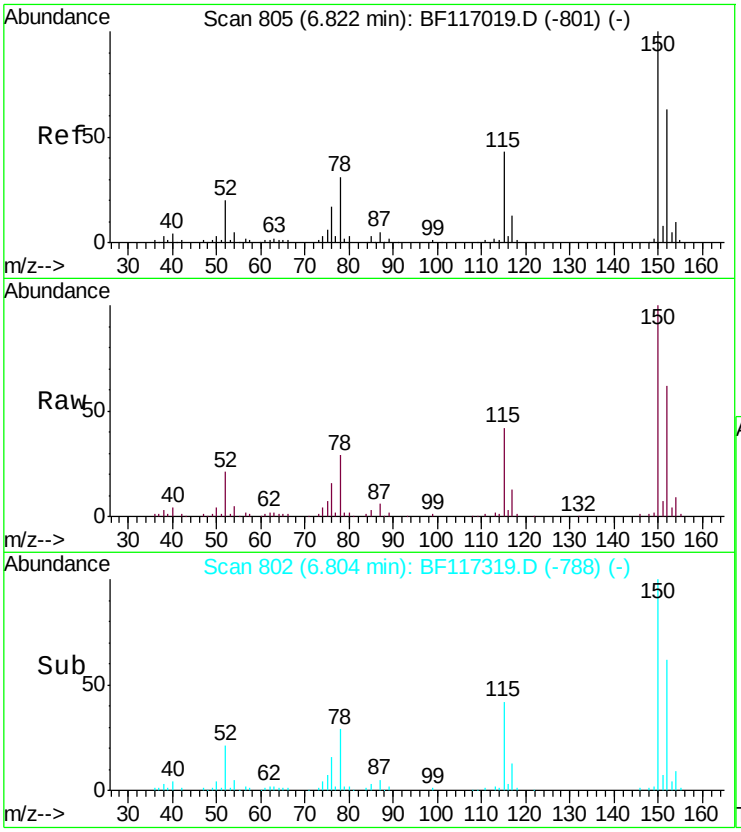
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100319\
Data File : BF117319.D
Acq On : 3 Oct 2019 16:40
Operator : JU
Sample : PB123594BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Quant Time: Oct 04 03:18:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration



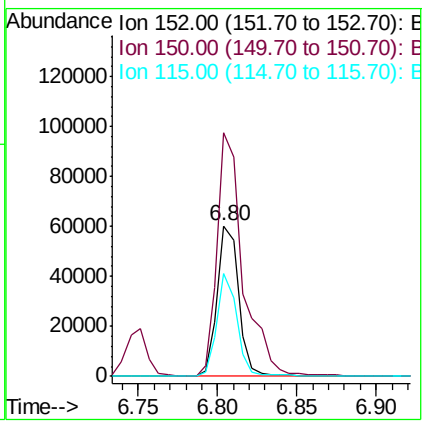


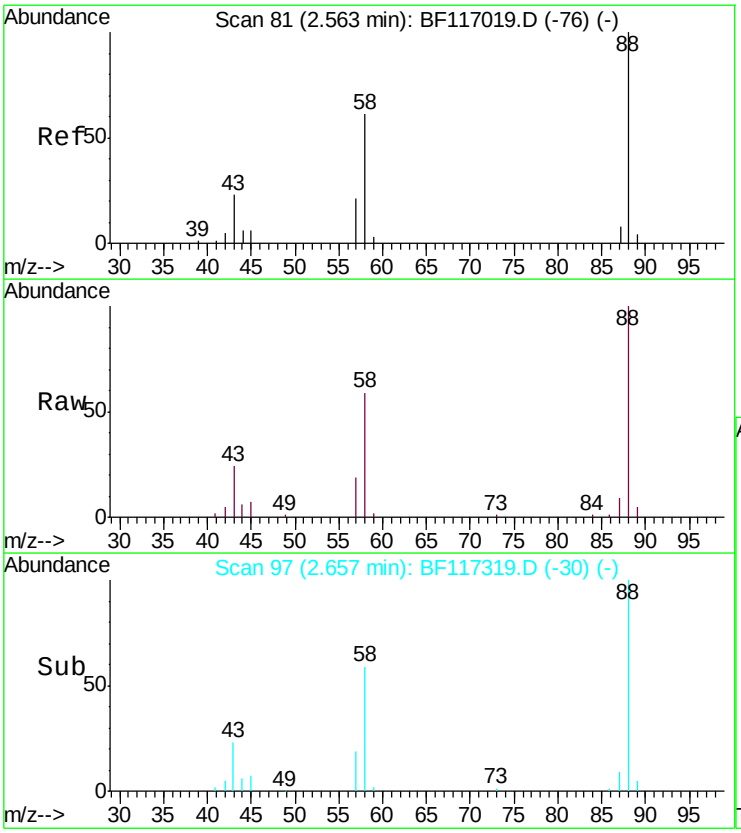
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:152 Resp: 57545

Ion	Ratio	Lower	Upper
152	100		
150	161.5	127.5	191.3
115	67.8	55.0	82.4

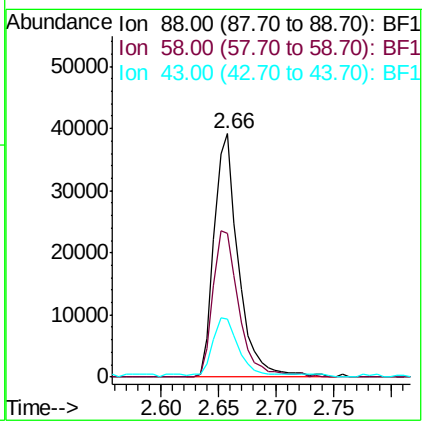


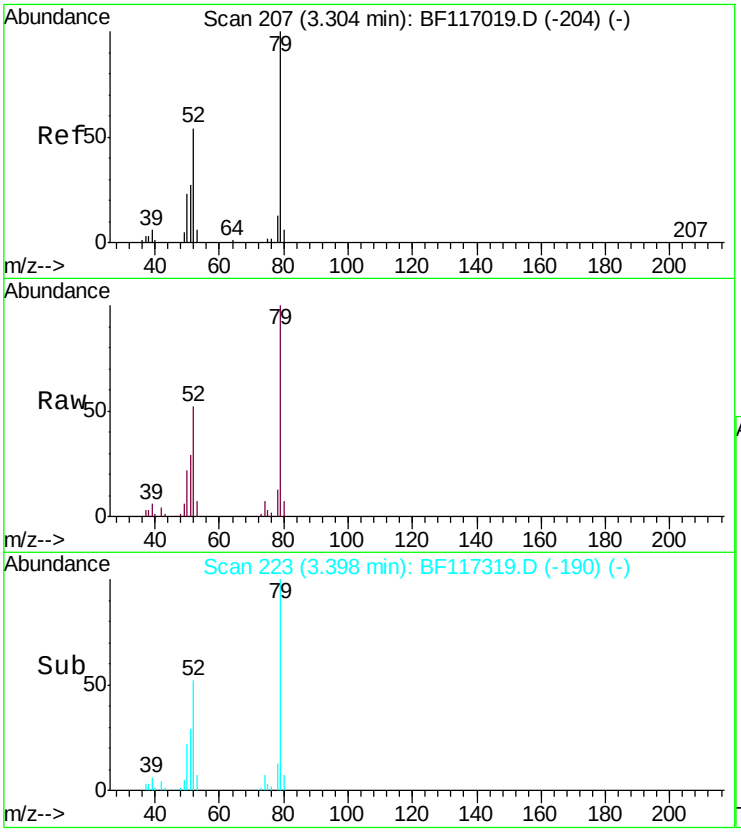


#2
1,4-Dioxane
Concen: 37.216 ng
RT: 2.66 min Scan# 97
Delta R.T. 0.09 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 88 Resp: 57399

Ion	Ratio	Lower	Upper
88	100		
58	64.2	49.3	73.9
43	23.6	18.8	28.2



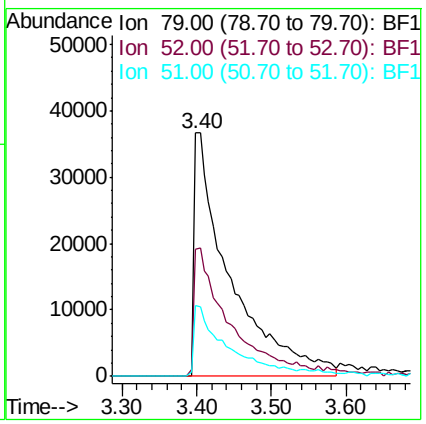


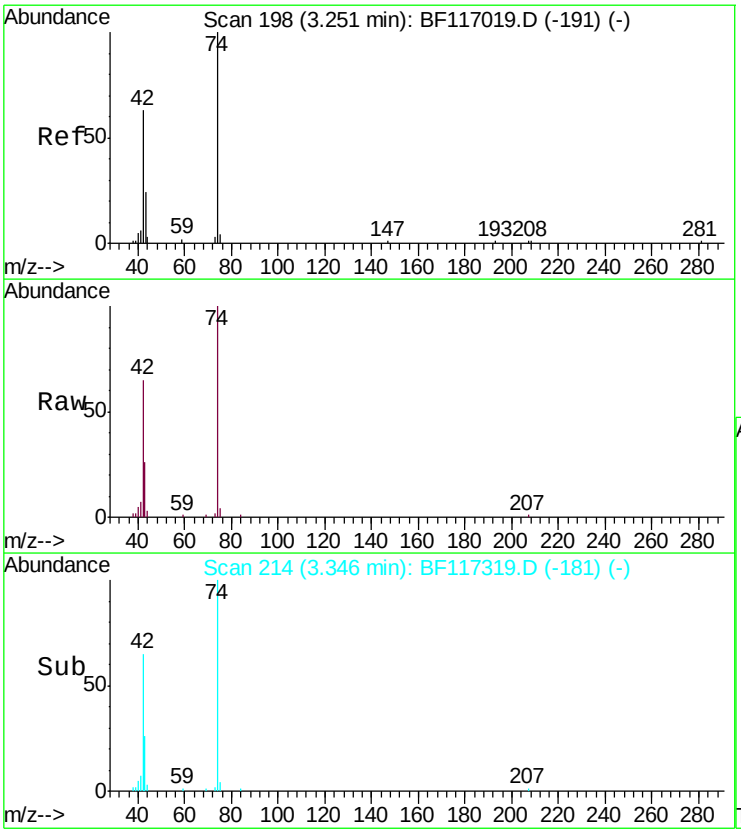
#3
Pyridine
Concen: 29.053 ng
RT: 3.40 min Scan# 223
Delta R.T. 0.09 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 79 Resp: 122647

Ion	Ratio	Lower	Upper
79	100		
52	52.4	43.5	65.3
51	29.1	21.8	32.6

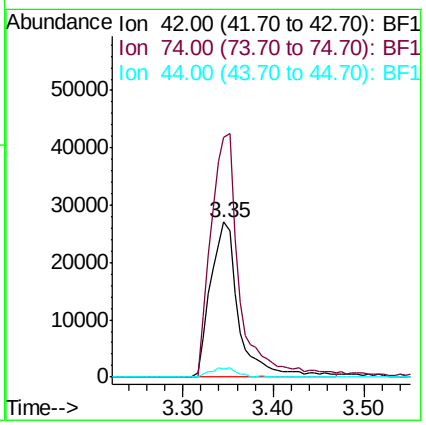


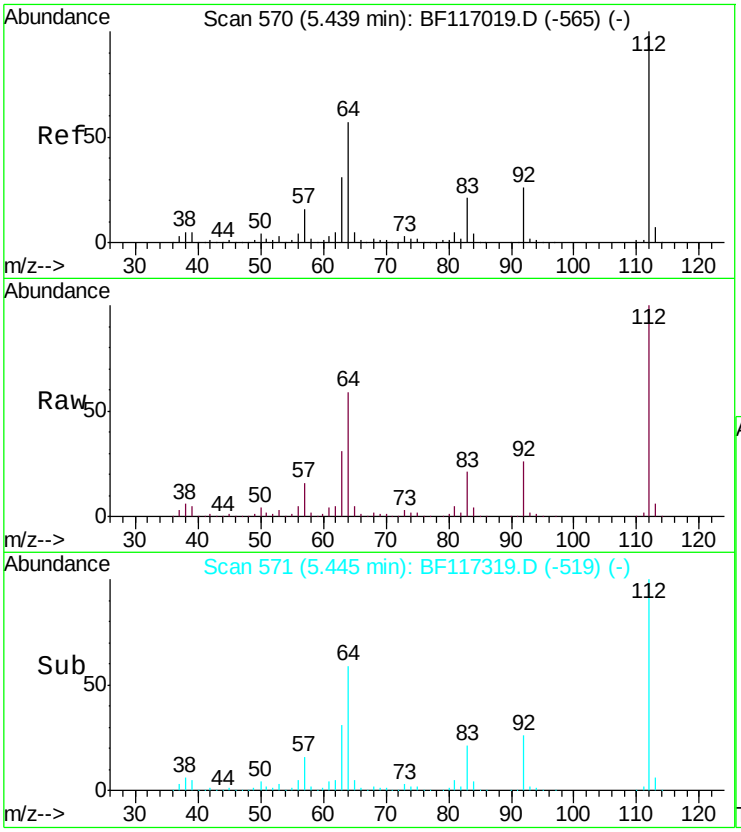


#4
n-Nitrosodimethylamine
Concen: 40.381 ng
RT: 3.35 min Scan# 214
Delta R.T. 0.09 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 42 Resp: 58501

Ion	Ratio	Lower	Upper
42	100		
74	154.8	127.1	190.7
44	5.4	4.3	6.5



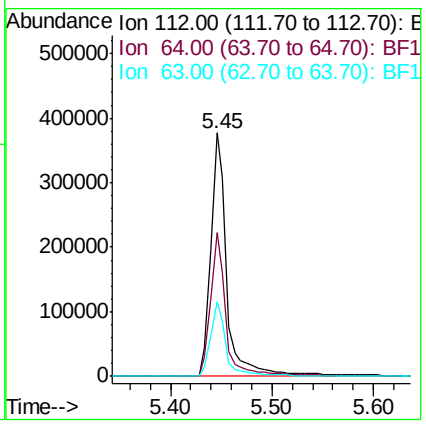


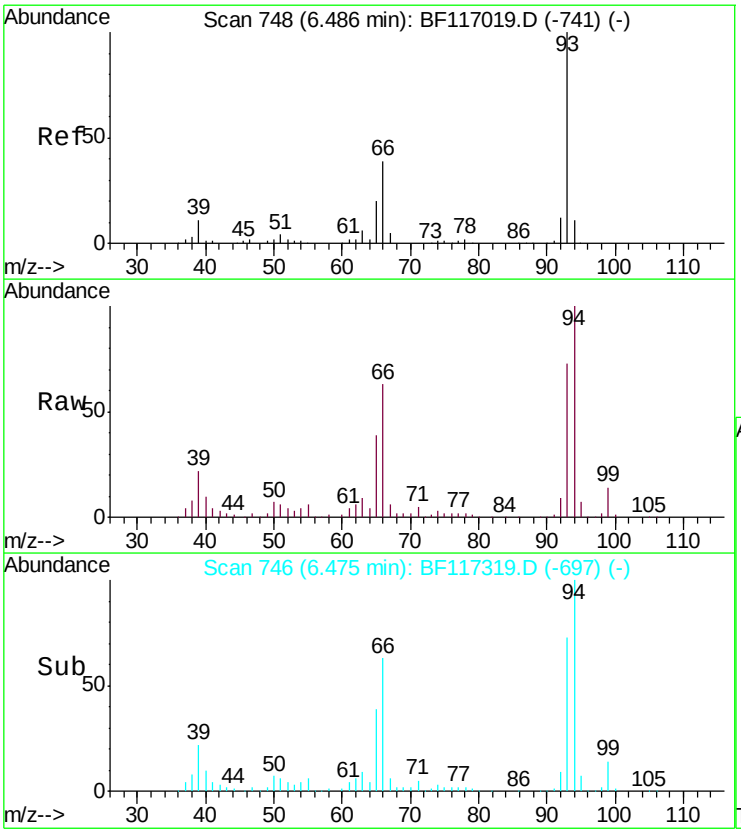
#5
2-Fluorophenol
Concen: 113.048 ng
RT: 5.45 min Scan# 571
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:112 Resp: 416675

Ion	Ratio	Lower	Upper
112	100		
64	59.0	45.7	68.5
63	30.6	24.9	37.3

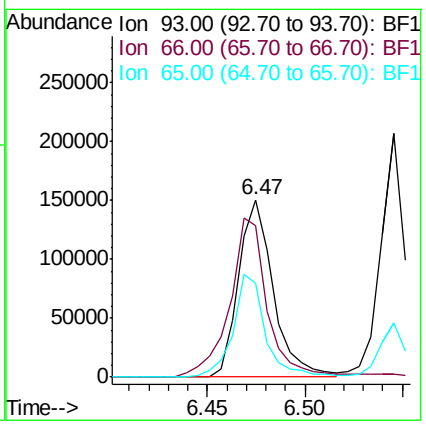


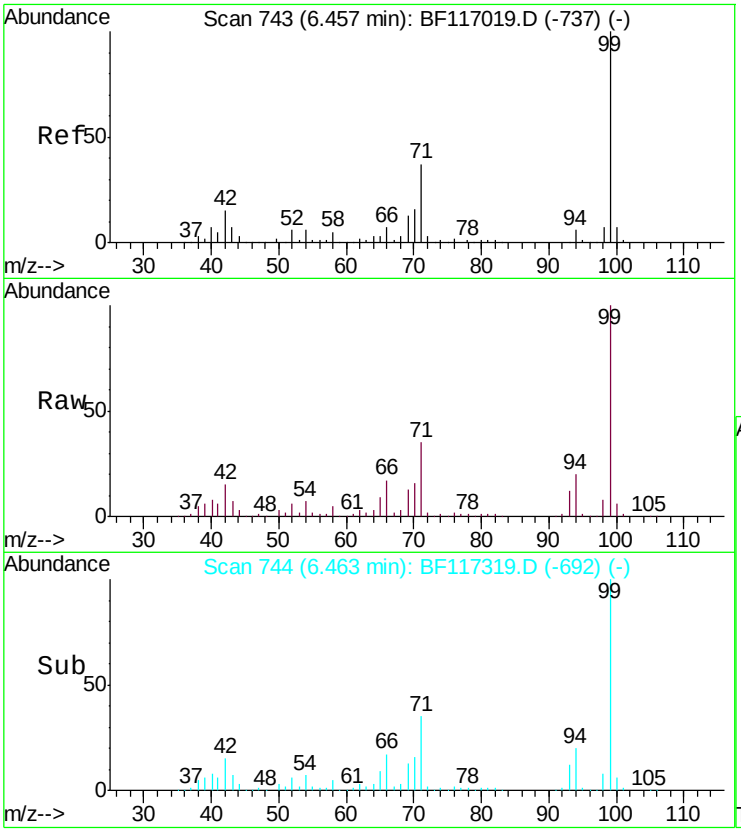


#6
Aniline
Concen: 30.381 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 93 Resp: 186323

Ion	Ratio	Lower	Upper
93	100		
66	85.6	32.6	49.0#
65	53.1	16.7	25.1#



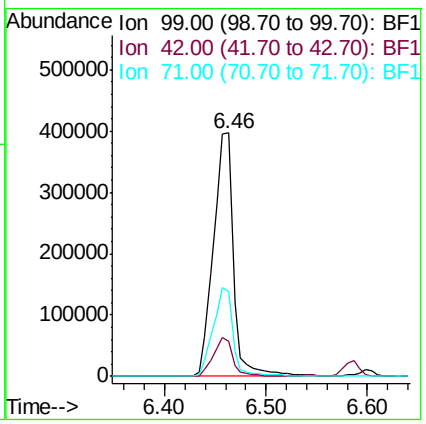


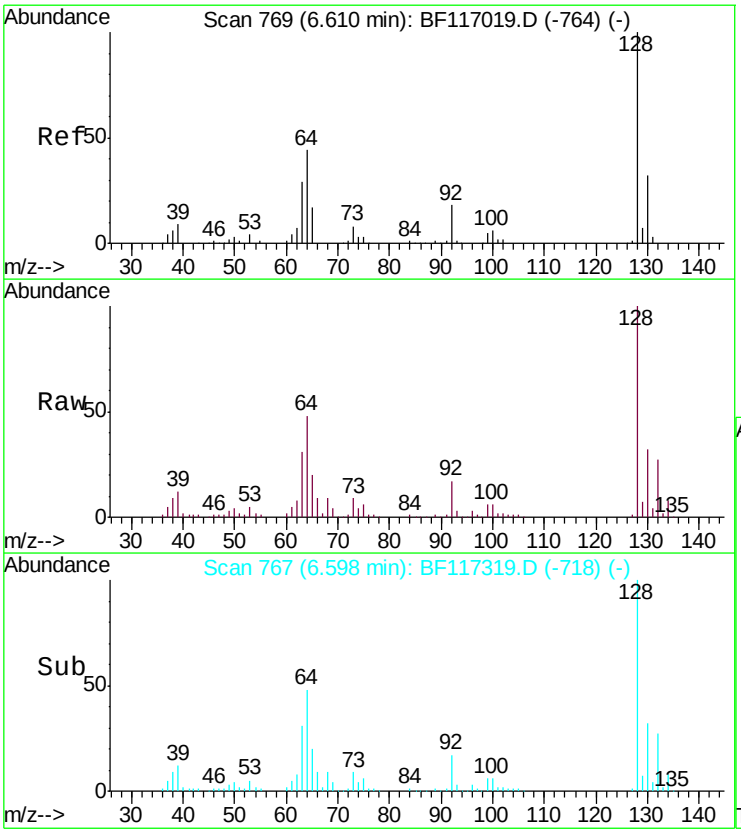
#7
Phenol-d6
Concen: 115.327 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 99 Resp: 549350

Ion	Ratio	Lower	Upper
99	100		
42	14.5	12.2	18.2
71	35.1	29.8	44.8

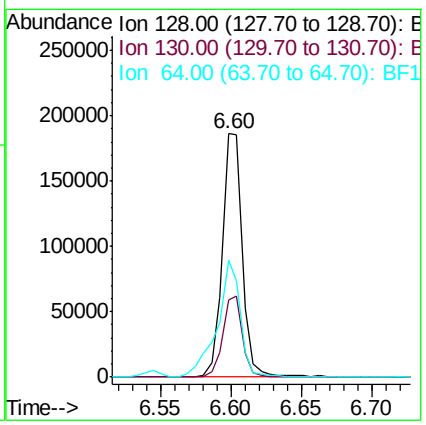


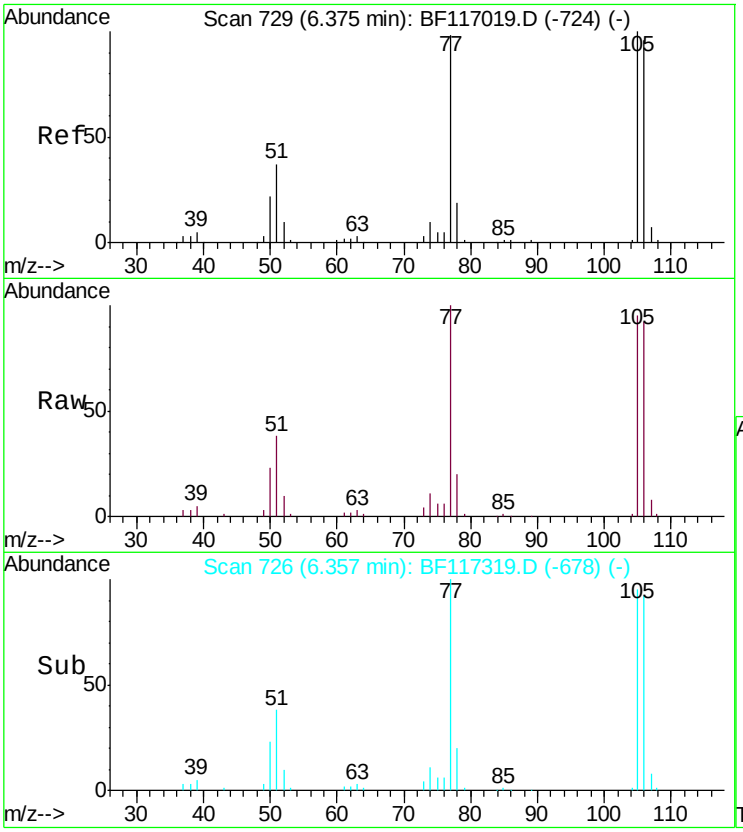


#8
2-Chlorophenol
Concen: 46.168 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:128 Resp: 183577

Ion	Ratio	Lower	Upper
128	100		
130	31.9	11.8	51.8
64	48.1	25.0	65.0



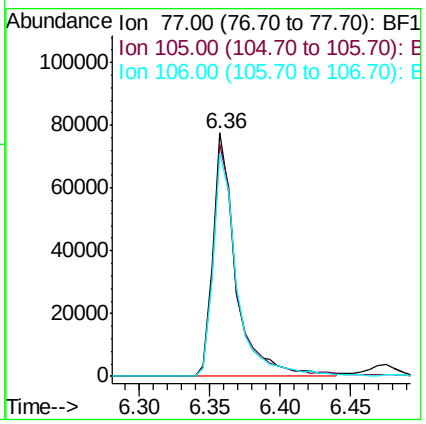


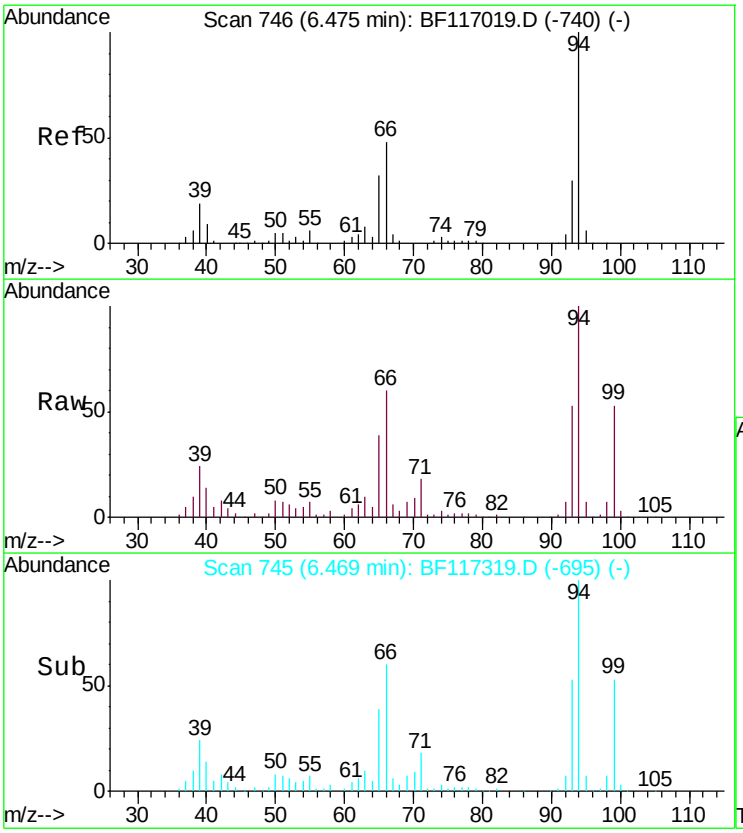
#9
Benzaldehyde
Concen: 35.595 ng
RT: 6.36 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 77 Resp: 87194

Ion	Ratio	Lower	Upper
77	100		
105	95.4	81.8	121.8
106	91.5	77.3	117.3

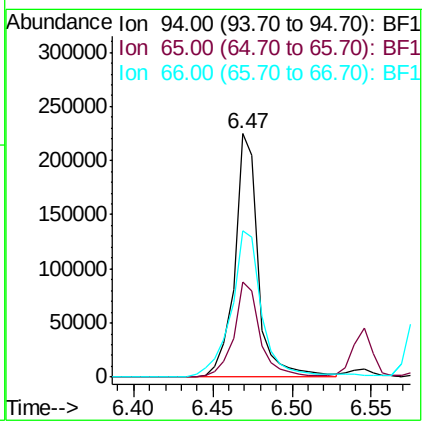


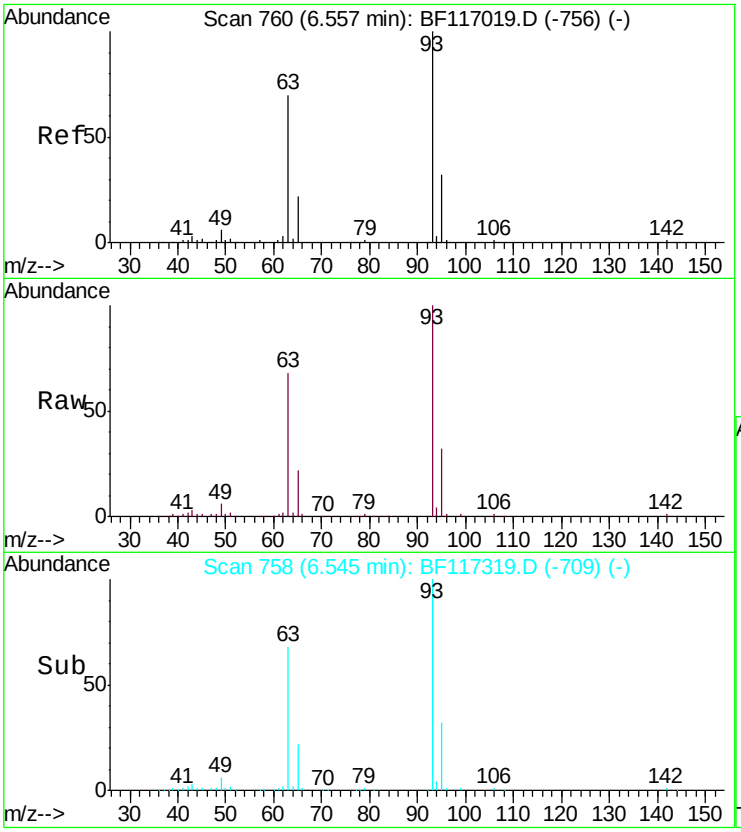


#10
Phenol
Concen: 44.214 ng
RT: 6.47 min Scan# 745
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 94 Resp: 232179

Ion	Ratio	Lower	Upper
94	100		
65	39.0	12.5	52.5
66	60.3	28.9	68.9



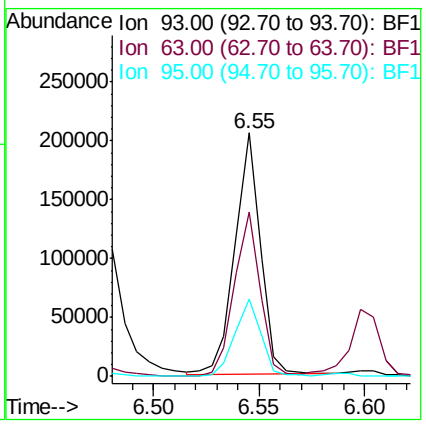


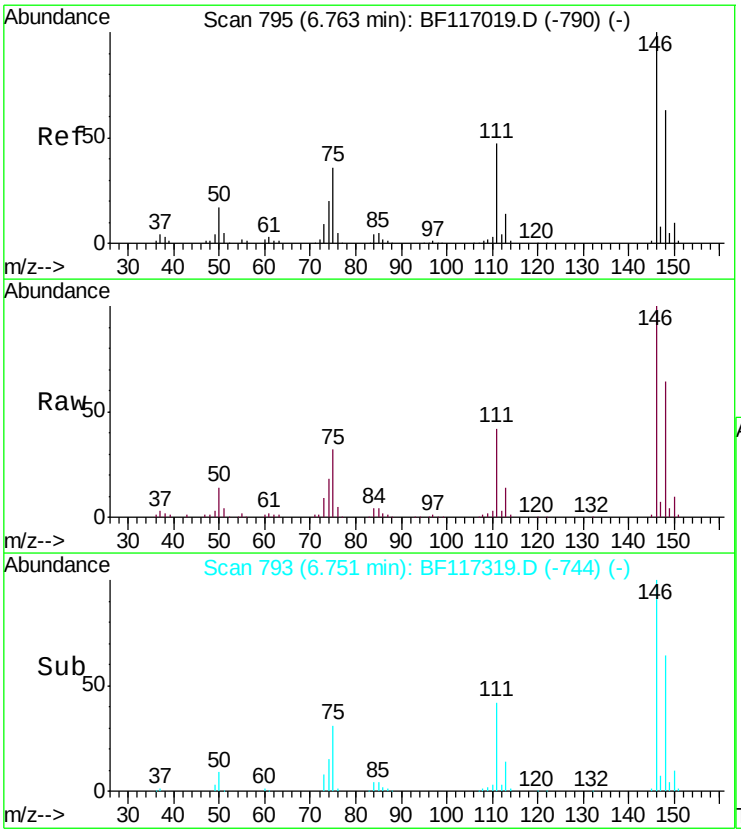
#11
bis(2-Chloroethyl)ether
Concen: 44.163 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 93 Resp: 170446

Ion	Ratio	Lower	Upper
93	100		
63	67.5	49.3	89.3
95	31.9	11.5	51.5

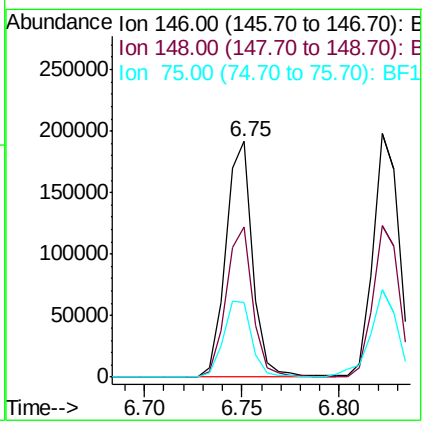


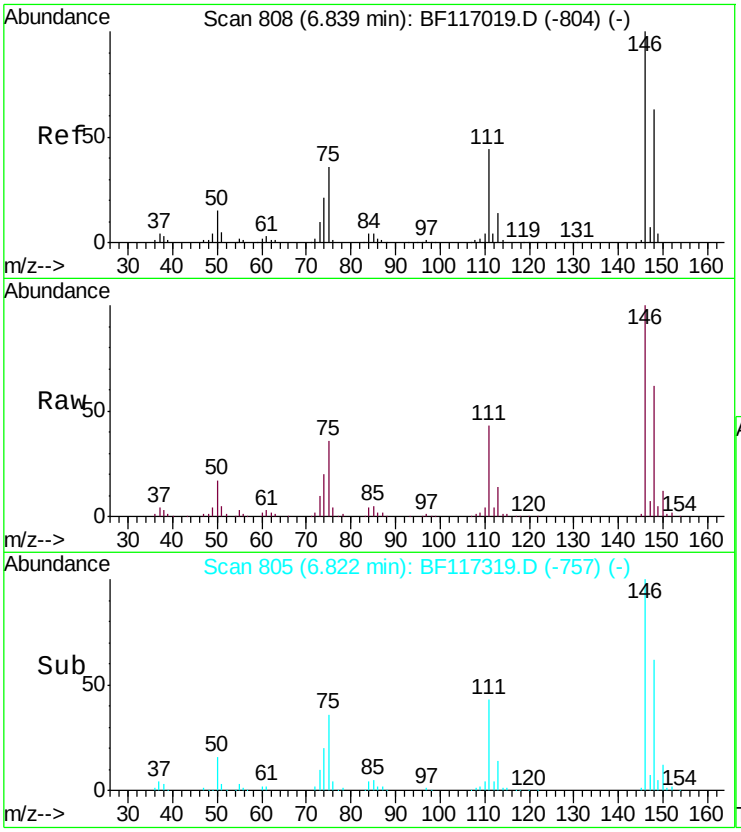


#12
1,3-Dichlorobenzene
Concen: 40.797 ng
RT: 6.75 min Scan# 793
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:146 Resp: 182033

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.8	76.2
75	32.0	28.7	43.1



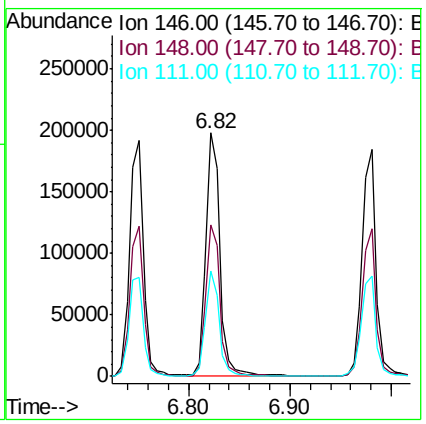


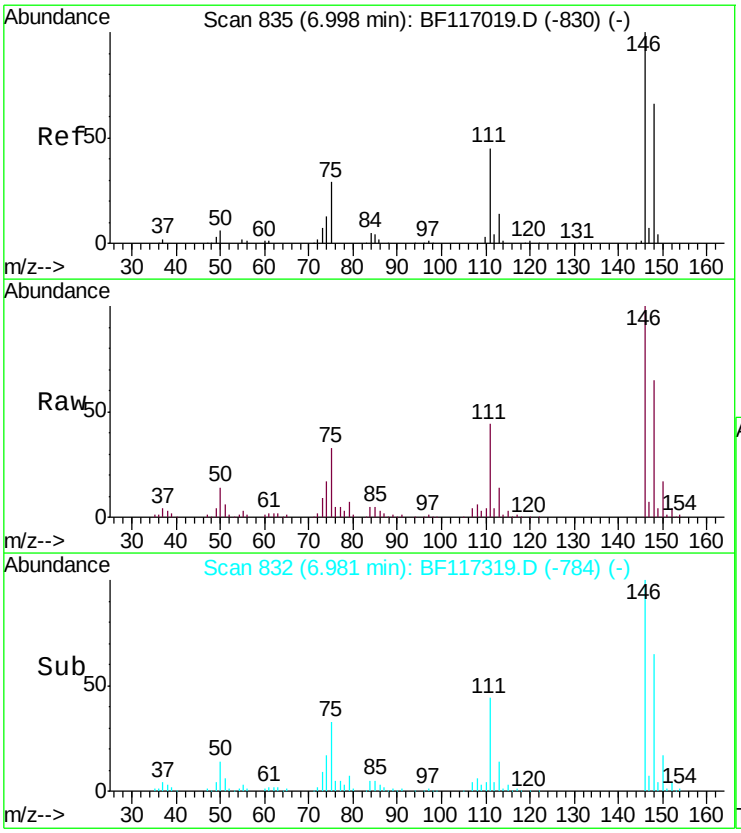
#13
1,4-Dichlorobenzene
Concen: 42.125 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:146 Resp: 191816

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.6	76.0
111	43.3	35.0	52.6

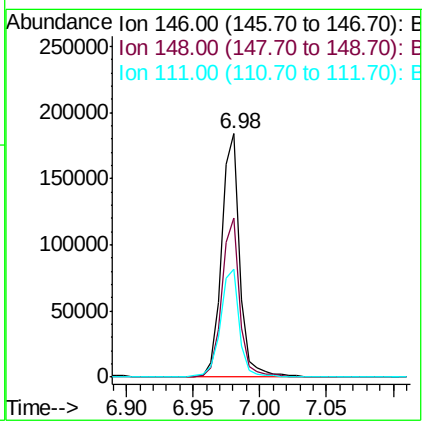


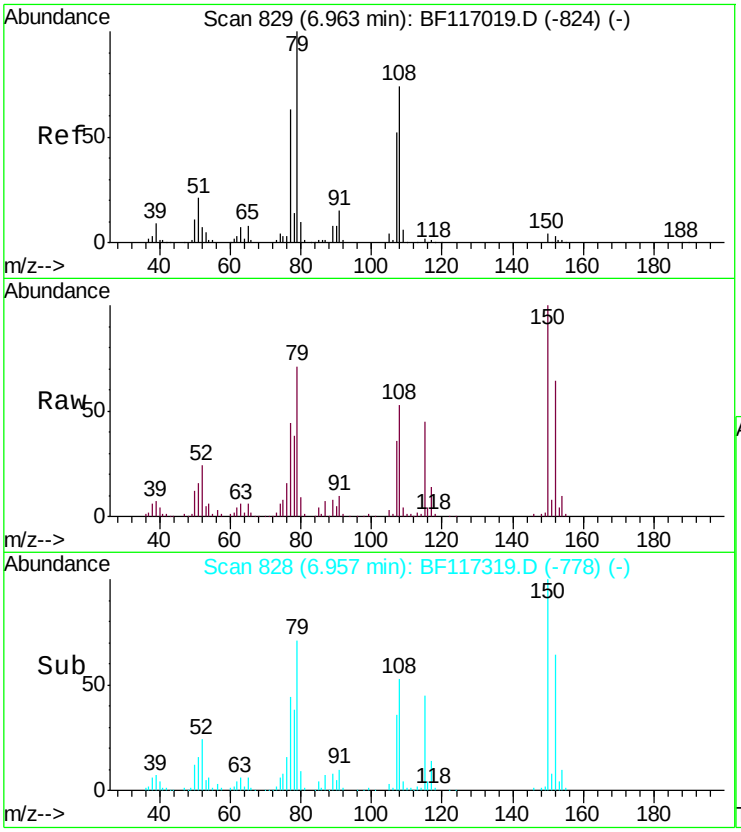


#14
1,2-Dichlorobenzene
Concen: 42.020 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:146 Resp: 178144

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.6	78.8
111	44.1	36.2	54.2



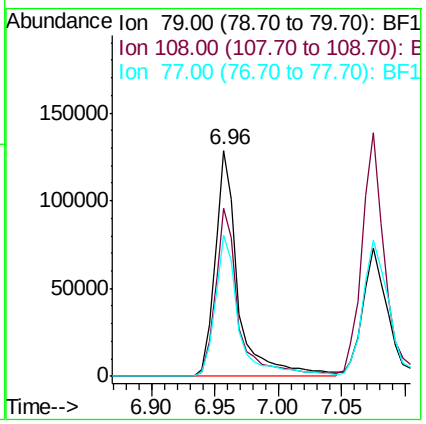


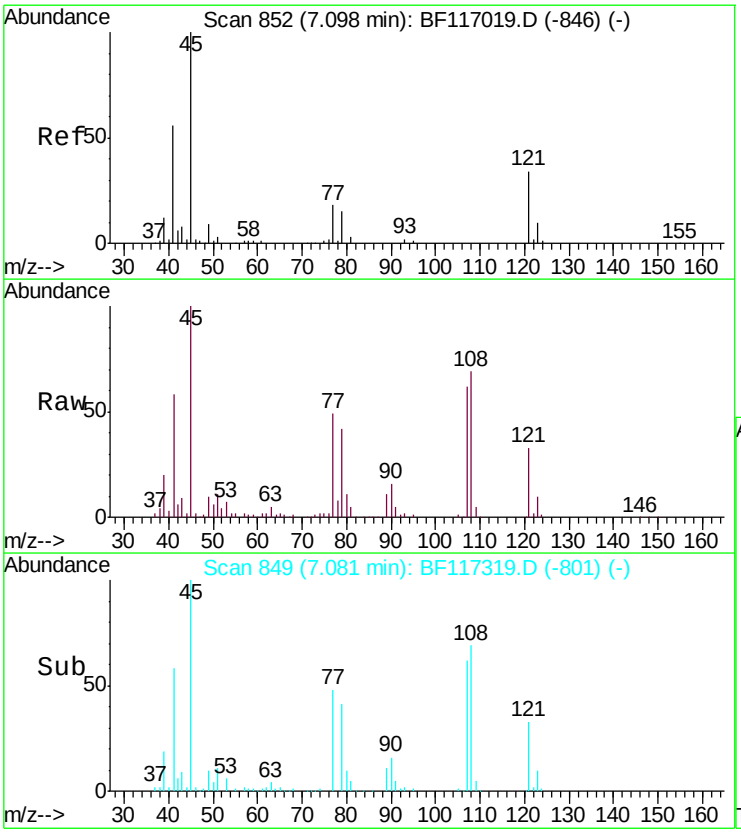
#15
Benzyl Alcohol
Concen: 45.128 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 79 Resp: 164846

Ion	Ratio	Lower	Upper
79	100		
108	74.2	59.4	89.0
77	62.3	50.2	75.2

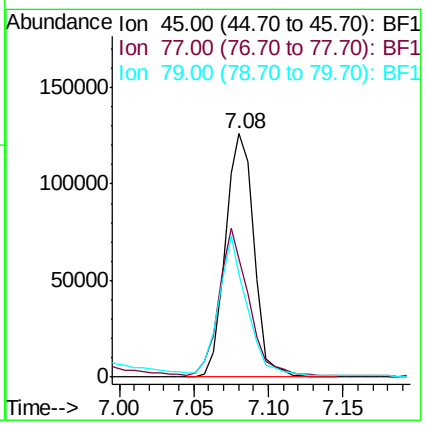


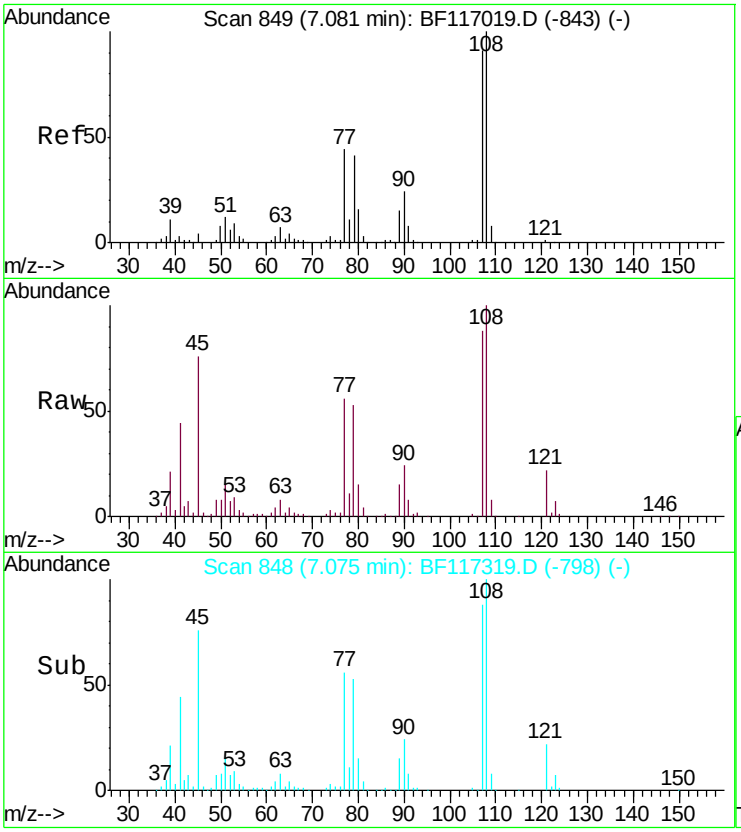


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.377 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 45 Resp: 169214

Ion	Ratio	Lower	Upper
45	100		
77	48.8	2.7	42.7#
79	42.3	0.0	38.9#



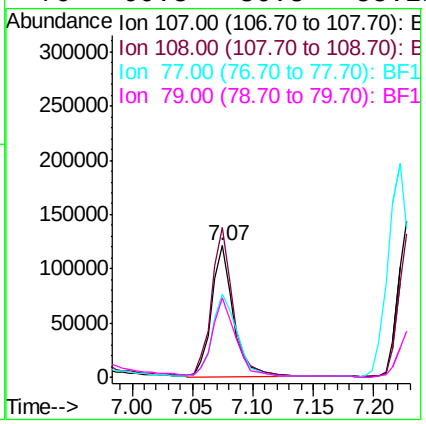


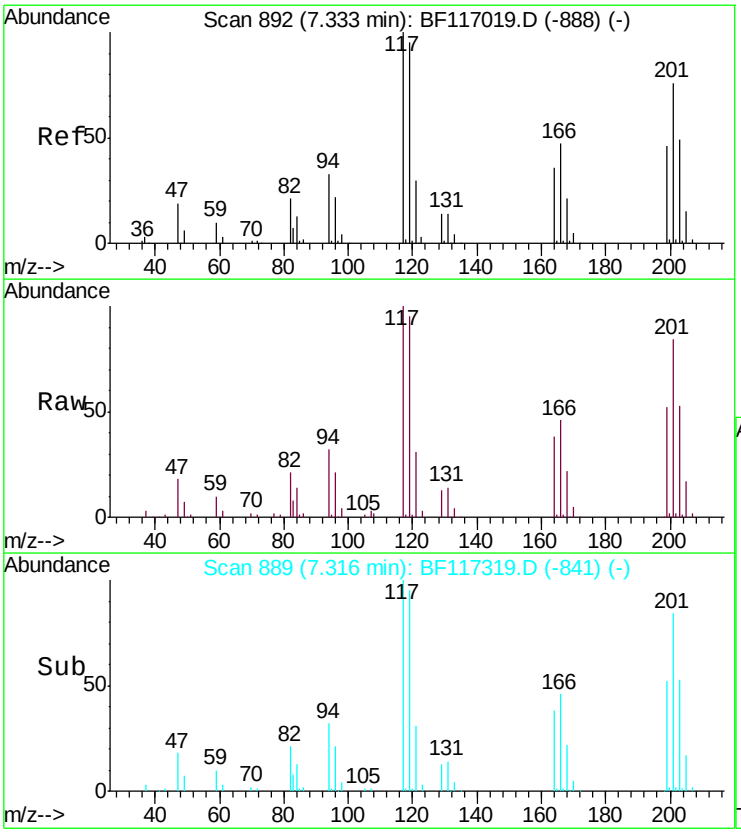
#17
2-Methylphenol
Concen: 44.946 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:107 Resp: 149782

Ion	Ratio	Lower	Upper
107	100		
108	114.2	87.7	131.5
77	63.7	38.6	58.0#
79	60.3	36.8	55.2#

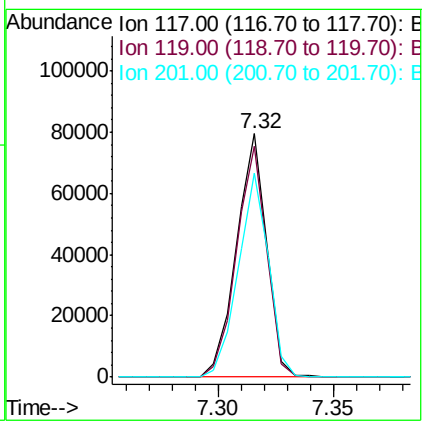


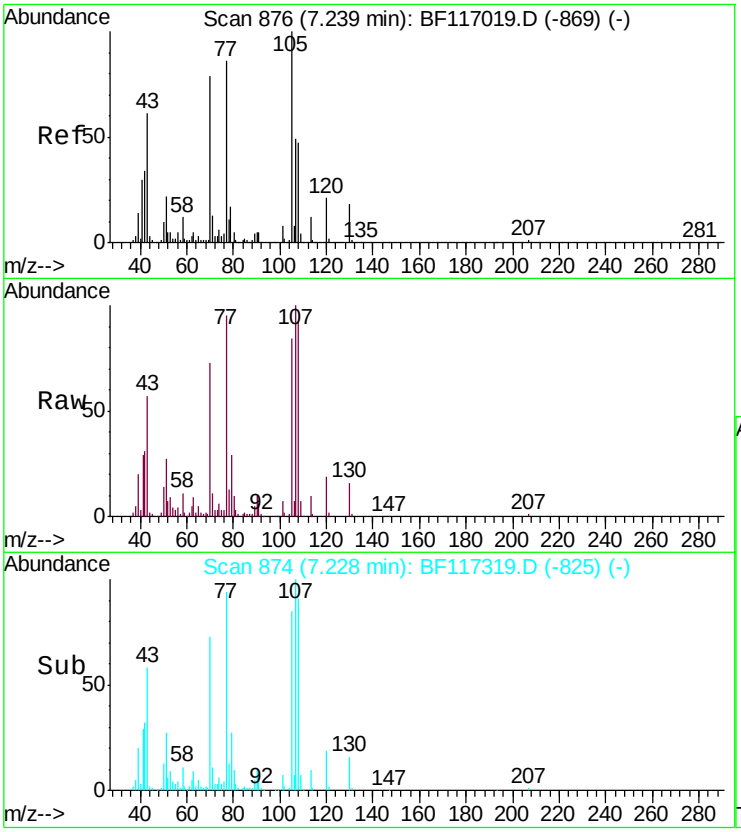


#18
Hexachloroethane
Concen: 41.362 ng
RT: 7.32 min Scan# 889
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:117 Resp: 72455

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.8	113.8
201	83.5	60.9	91.3



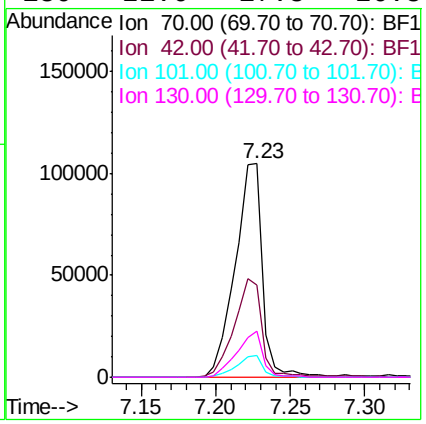


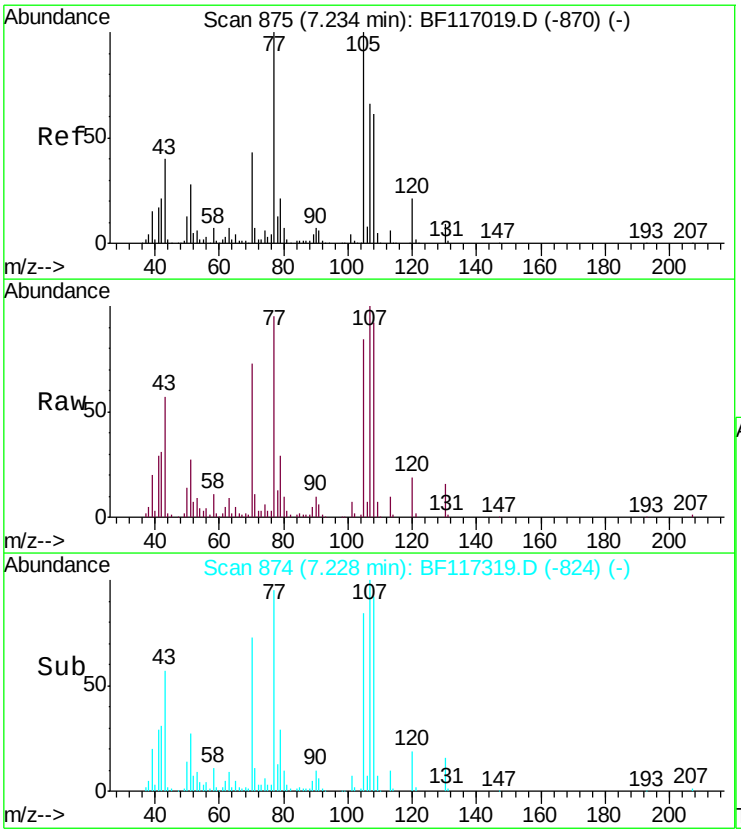
#19
n-Nitroso-di-n-propylamine
Concen: 46.185 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 70 Resp: 133964

Ion	Ratio	Lower	Upper
70	100		
42	43.1	34.0	51.0
101	10.0	7.8	11.6
130	21.6	17.8	26.8

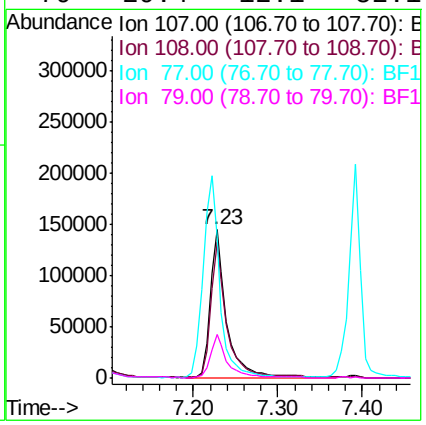


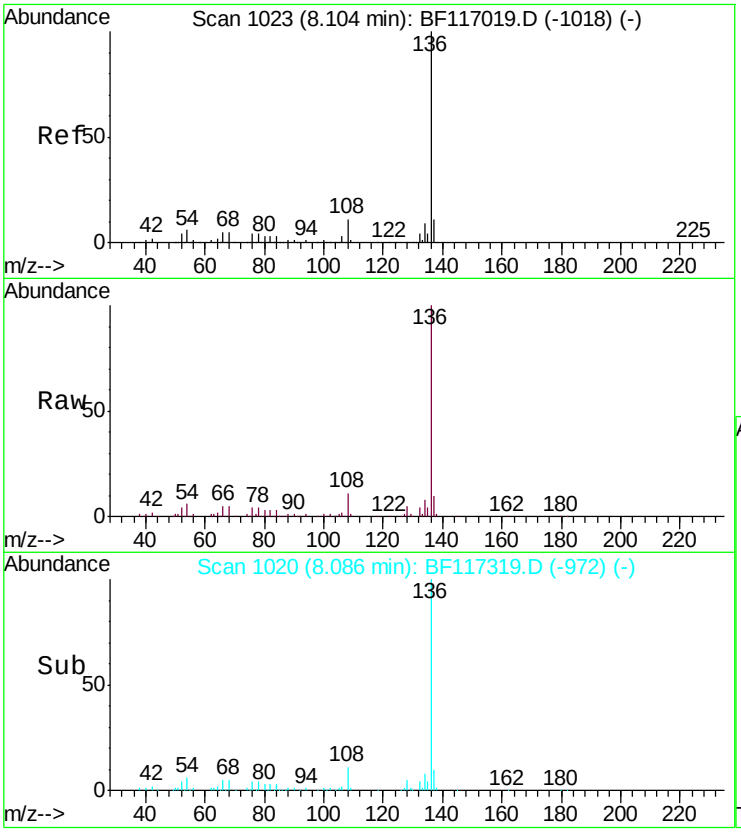


#20
3+4-Methylphenols
Concen: 46.660 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:107 Resp: 193684

Ion	Ratio	Lower	Upper
107	100		
108	92.1	72.6	112.6
77	95.1	132.1	172.1#
79	29.4	12.1	52.1



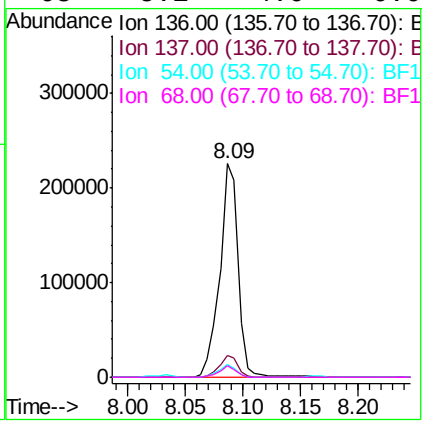


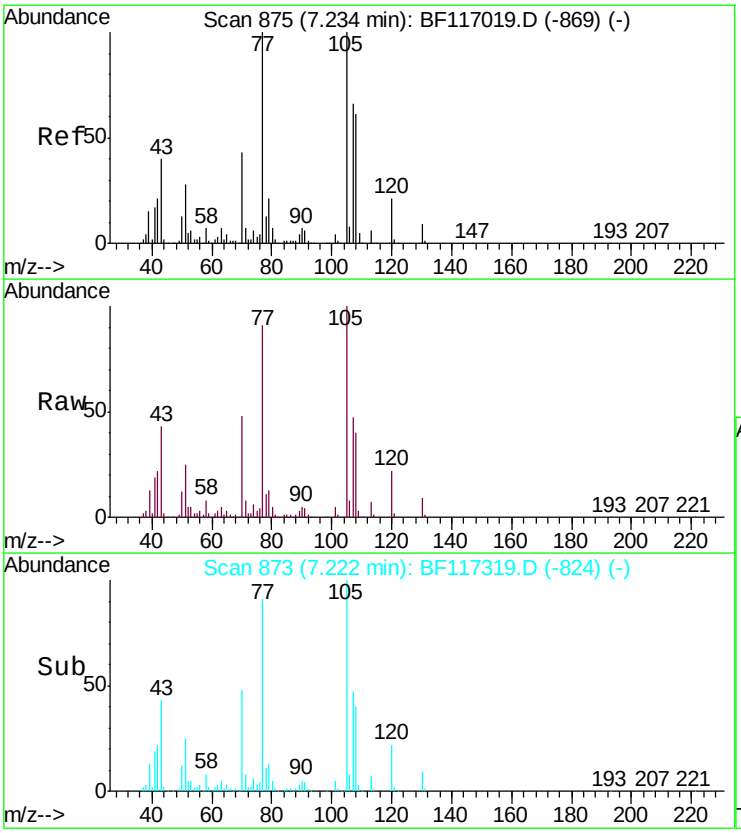
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:136 Resp: 249395

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.4
54	5.8	4.5	6.7
68	5.1	4.0	6.0

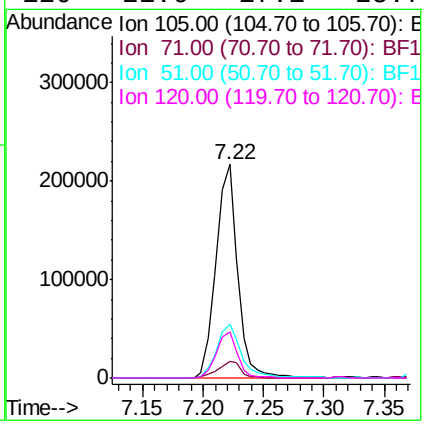


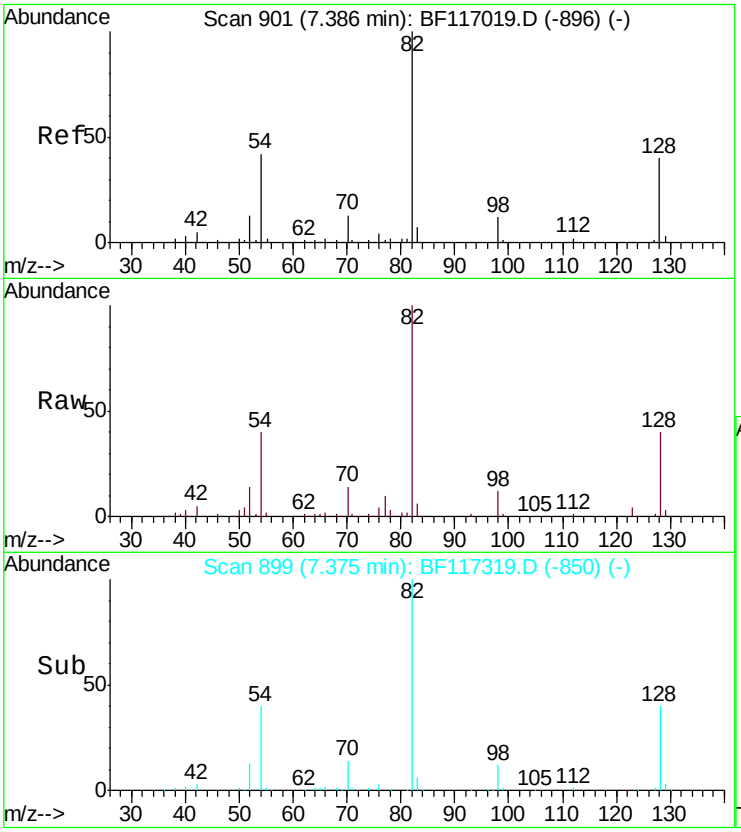


#22
Acetophenone
Concen: 42.520 ng
RT: 7.22 min Scan# 873
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:105 Resp: 269419

Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.7	8.5
51	25.4	22.1	33.1
120	21.6	17.1	25.7



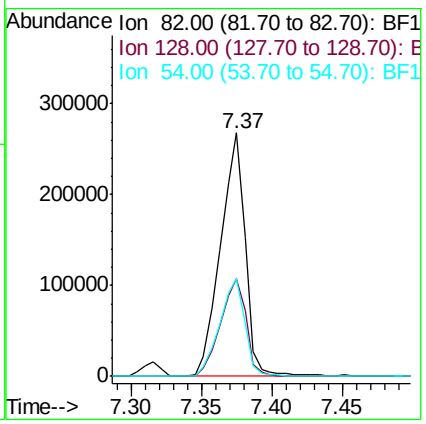


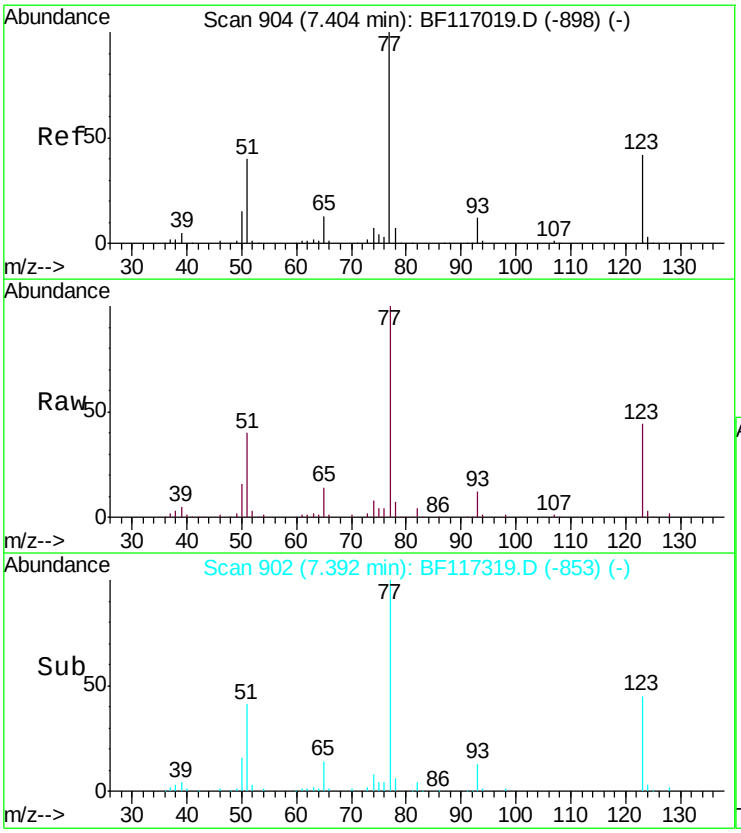
#23
Nitrobenzene-d5
Concen: 68.779 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 82 Resp: 326463

Ion	Ratio	Lower	Upper
82	100		
128	40.3	32.3	48.5
54	40.3	33.3	49.9

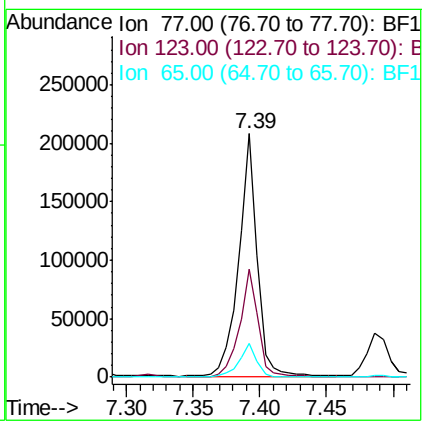


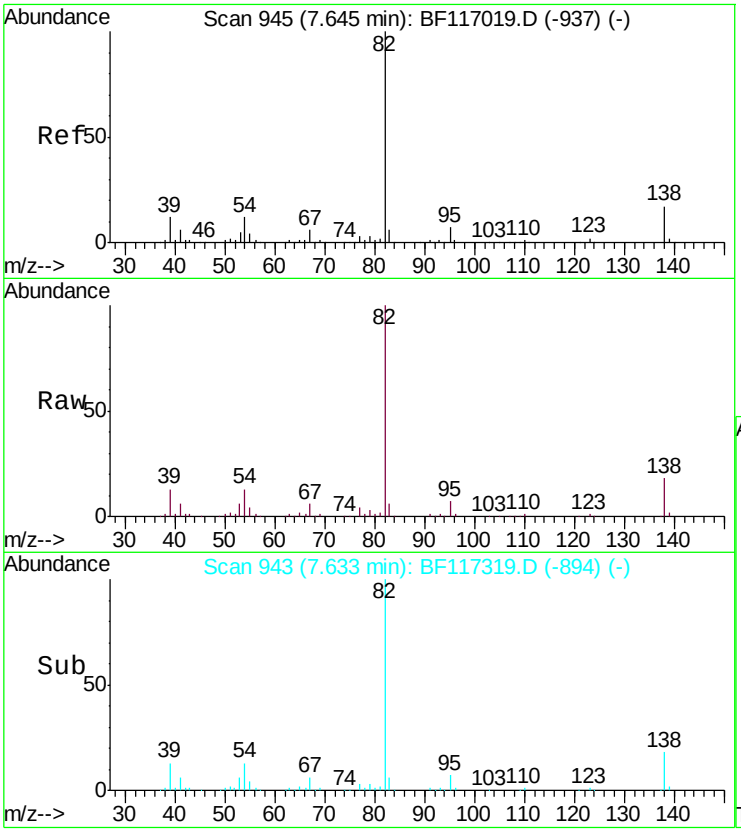


#24
Nitrobenzene
Concen: 42.861 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 77 Resp: 200905

Ion	Ratio	Lower	Upper
77	100		
123	44.5	33.5	50.3
65	13.6	10.5	15.7



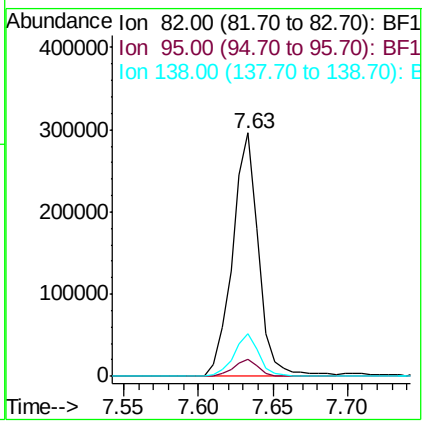


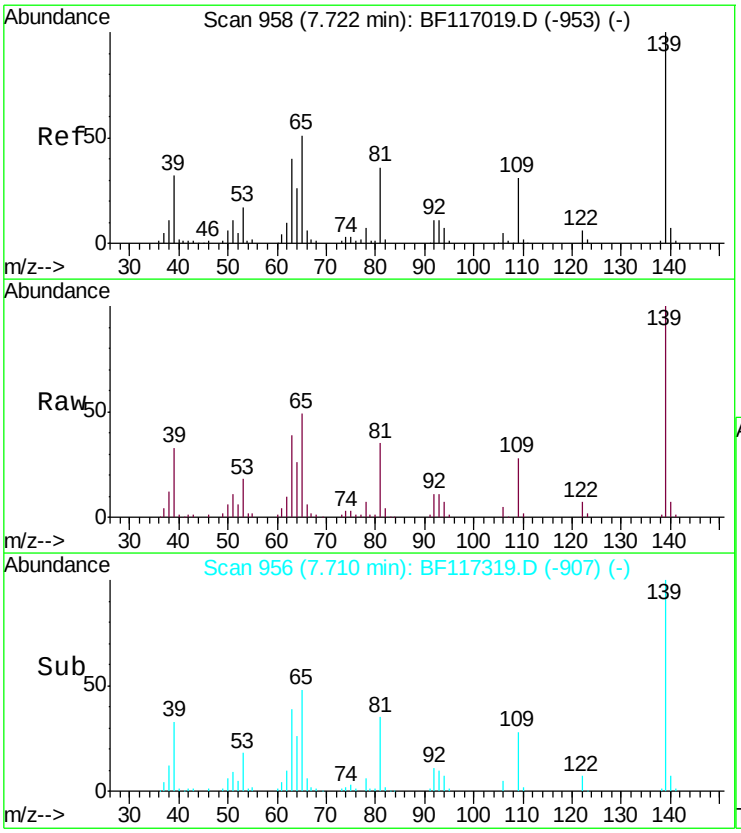
#25
Isophorone
Concen: 43.087 ng
RT: 7.63 min Scan# 943
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 82 Resp: 362112

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	17.7	13.5	20.3

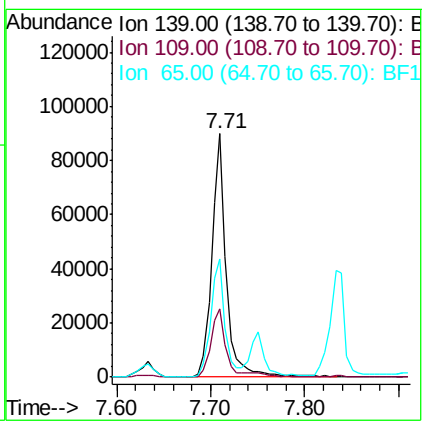


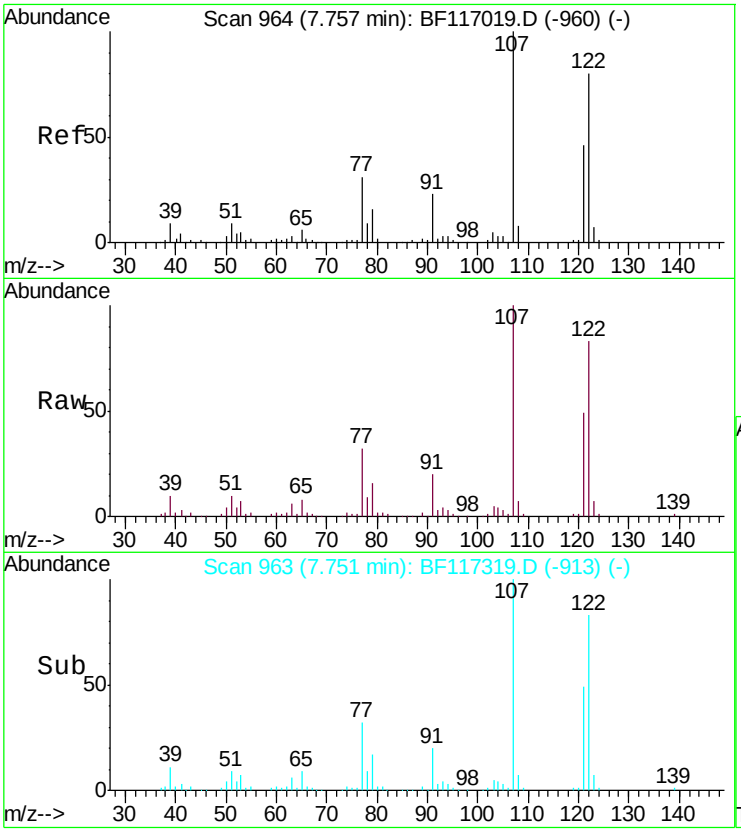


#26
2-Nitrophenol
Concen: 48.374 ng
RT: 7.71 min Scan# 956
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:139 Resp: 97396

Ion	Ratio	Lower	Upper
139	100		
109	28.2	24.6	36.8
65	48.6	40.9	61.3



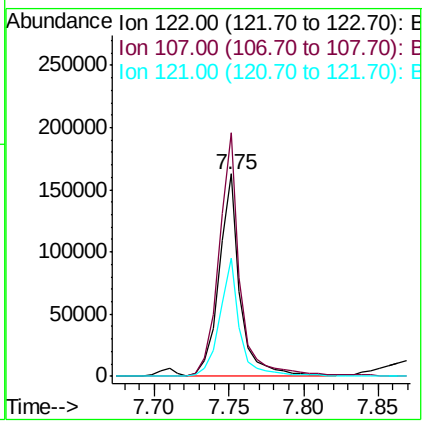


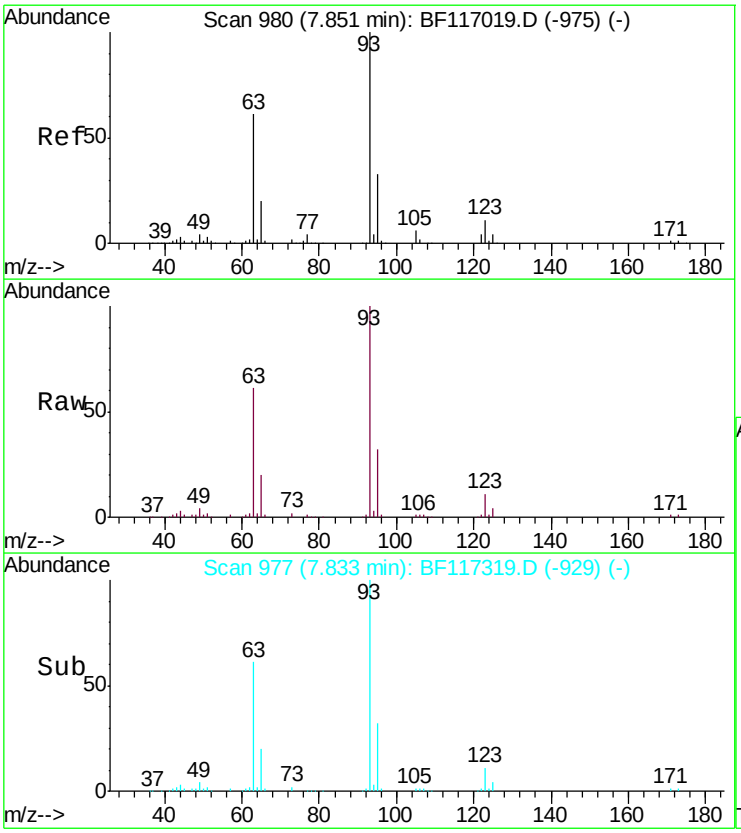
#27
2,4-Dimethylphenol
Concen: 49.877 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:122 Resp: 159250

Ion	Ratio	Lower	Upper
122	100		
107	120.2	98.9	148.3
121	58.4	45.3	67.9

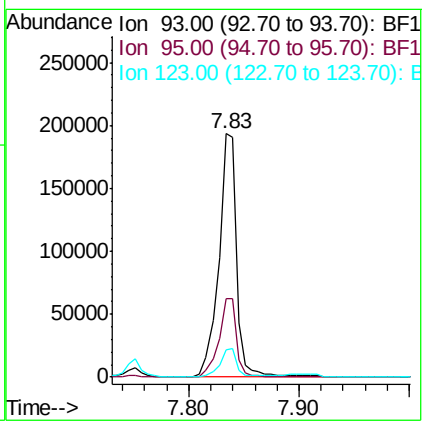


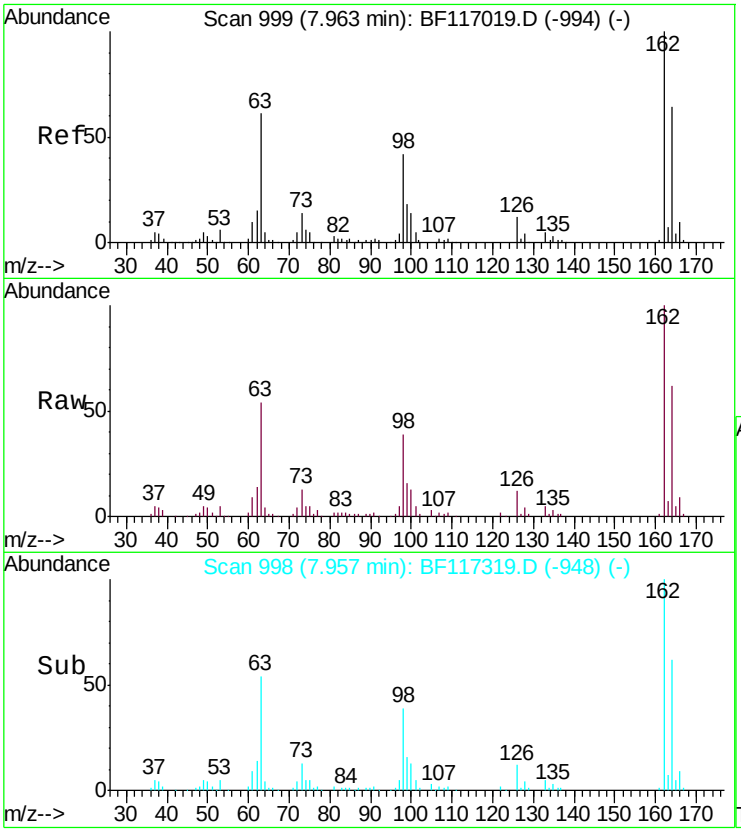


#28
bis(2-Chloroethoxy)methane
Concen: 42.328 ng
RT: 7.83 min Scan# 977
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 93 Resp: 219171

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	11.3	9.0	13.6



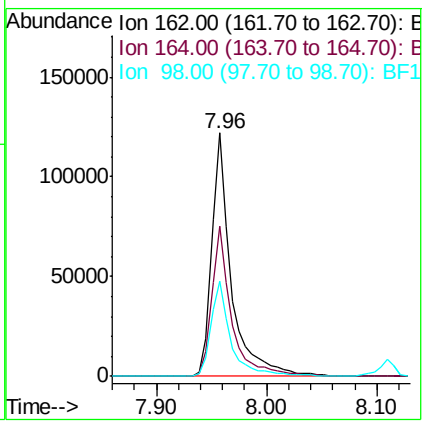


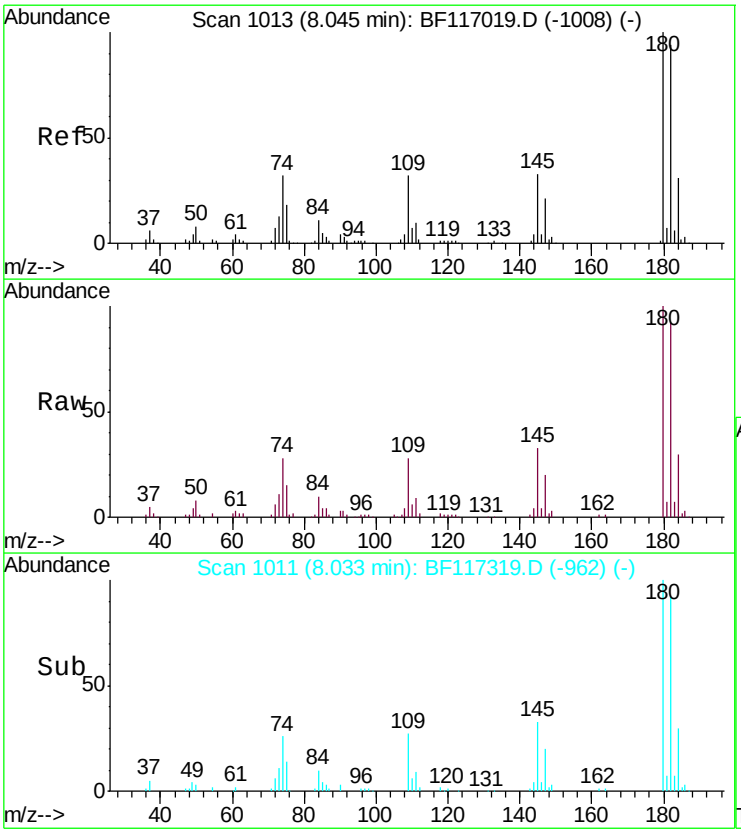
#29
2,4-Dichlorophenol
Concen: 44.704 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:162 Resp: 149559

Ion	Ratio	Lower	Upper
162	100		
164	61.9	43.8	83.8
98	39.1	22.1	62.1

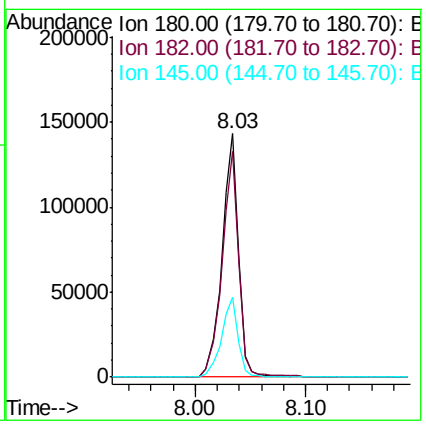


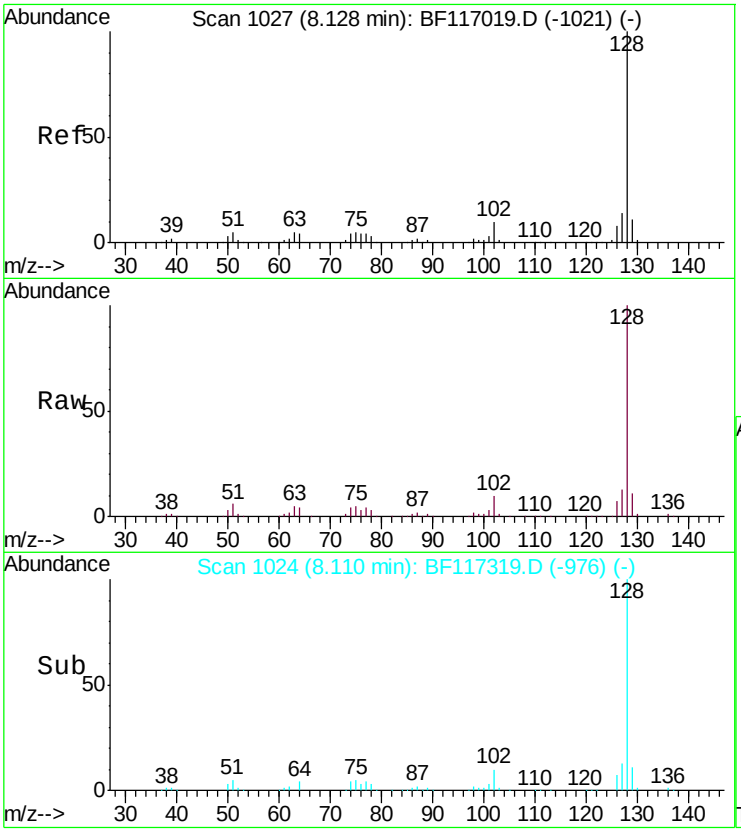


#30
1,2,4-Trichlorobenzene
Concen: 41.449 ng
RT: 8.03 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:180 Resp: 149812

Ion	Ratio	Lower	Upper
180	100		
182	92.4	75.4	113.0
145	33.0	26.7	40.1



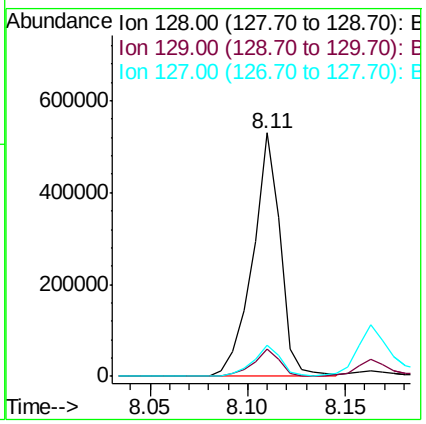


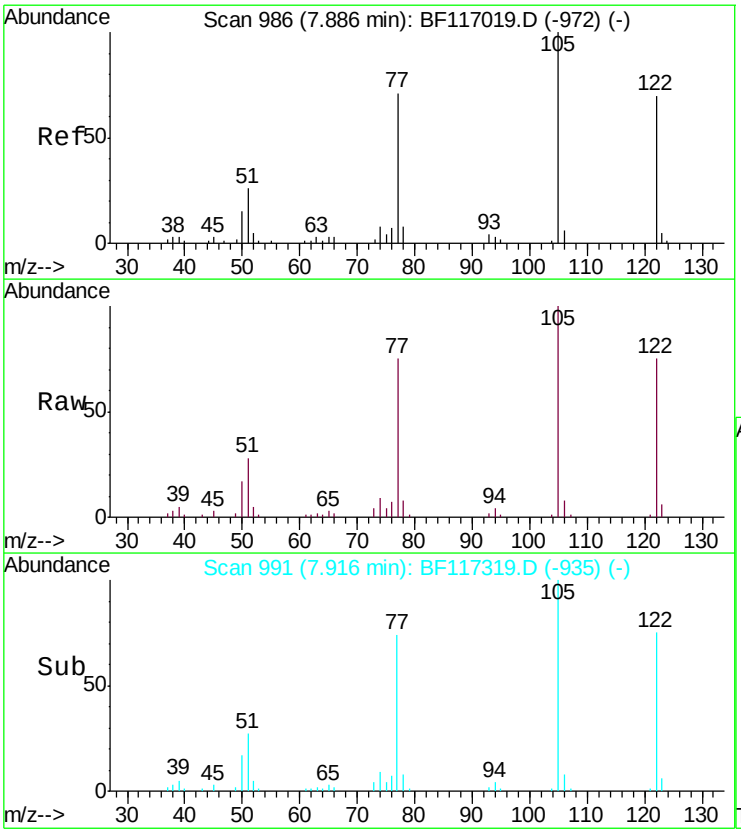
#31
Naphthalene
Concen: 43.328 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:128 Resp: 519686

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	12.7	10.8	16.2

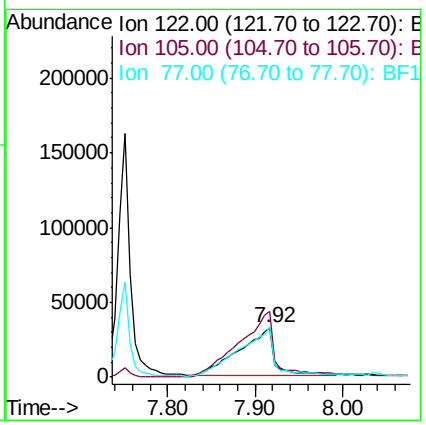


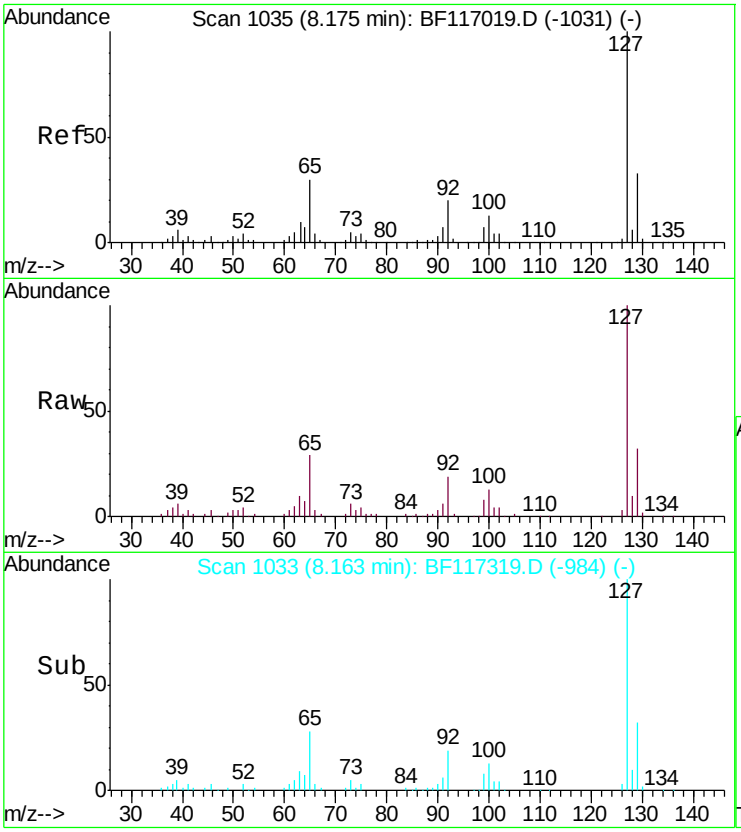


#32
Benzoic acid
Concen: 39.253 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.03 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:122 Resp: 91276

Ion	Ratio	Lower	Upper
122	100		
105	133.1	114.8	154.8
77	100.4	78.7	118.7



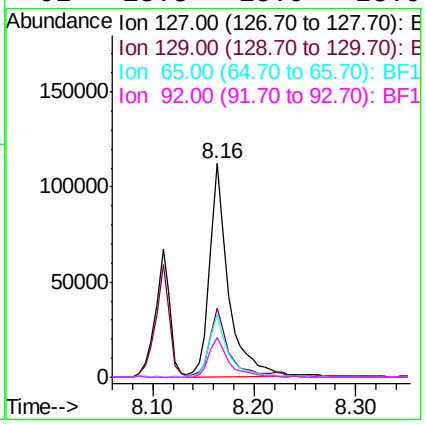


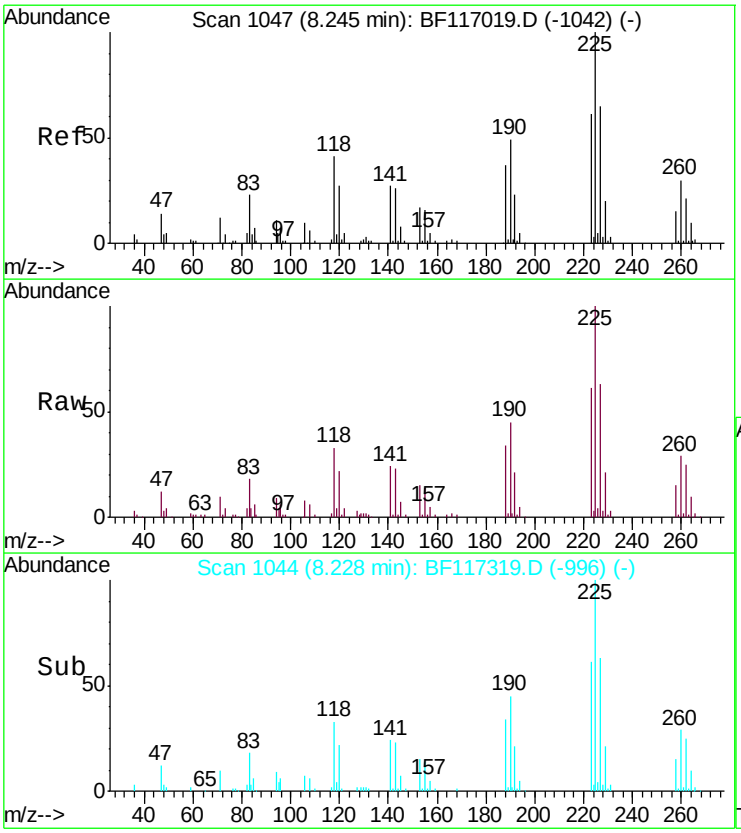
#33
4-Chloroaniline
Concen: 27.566 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:127 Resp: 146646

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	29.1	23.5	35.3
92	18.8	15.9	23.9

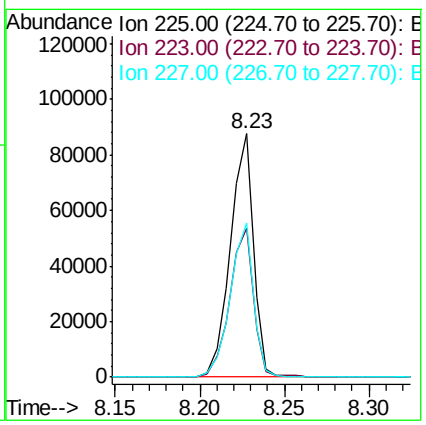


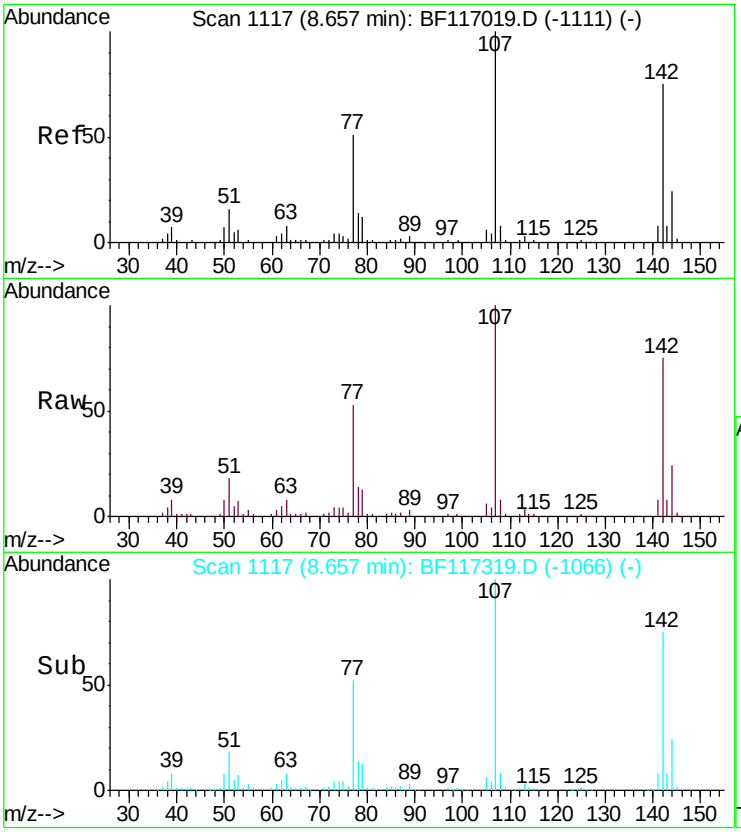


#34
Hexachlorobutadiene
Concen: 40.544 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:225 Resp: 83141

Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.1	73.7
227	63.5	52.2	78.2



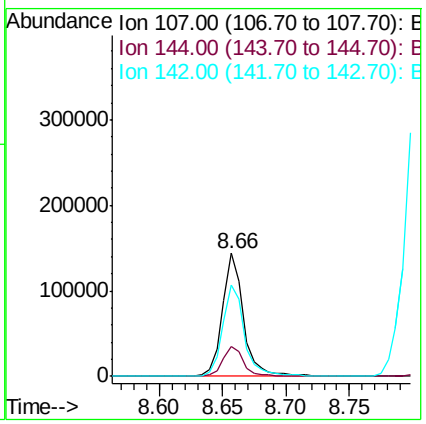


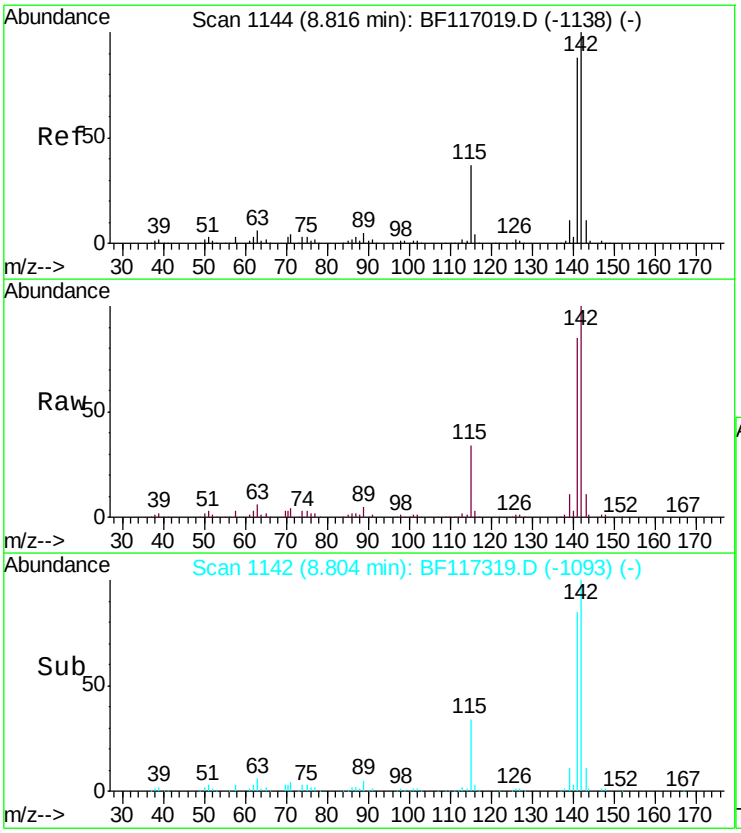
#36
4-Chloro-3-methylphenol
Concen: 42.803 ng
RT: 8.66 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:107 Resp: 166972

Ion	Ratio	Lower	Upper
107	100		
144	23.9	19.2	28.8
142	74.6	59.6	89.4

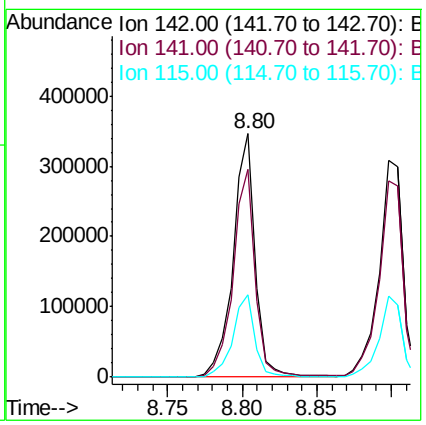


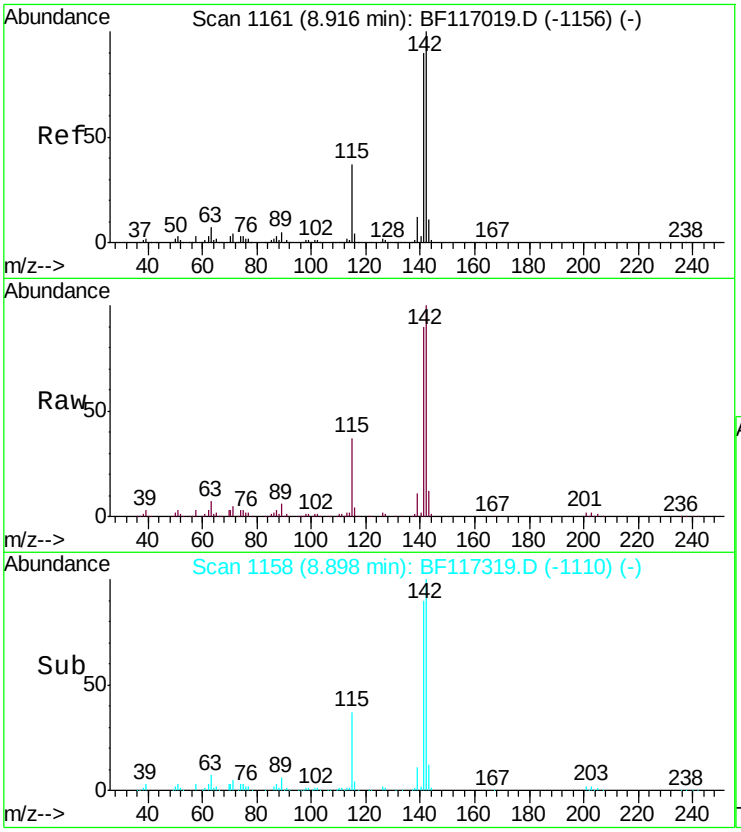


#37
2-Methylnaphthalene
Concen: 44.488 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:142 Resp: 359323

Ion	Ratio	Lower	Upper
142	100		
141	85.2	70.7	106.1
115	33.6	29.4	44.0



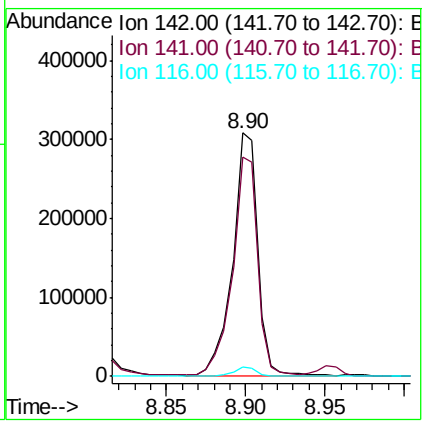


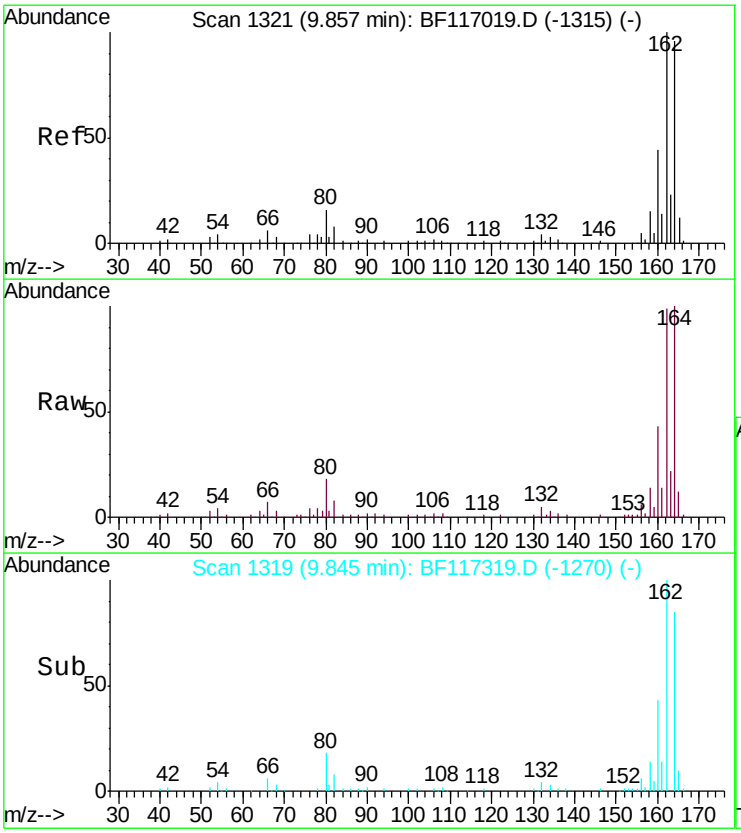
#38
1-Methylnaphthalene
Concen: 44.190 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:142 Resp: 334285

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.9	107.9
116	3.9	3.2	4.8

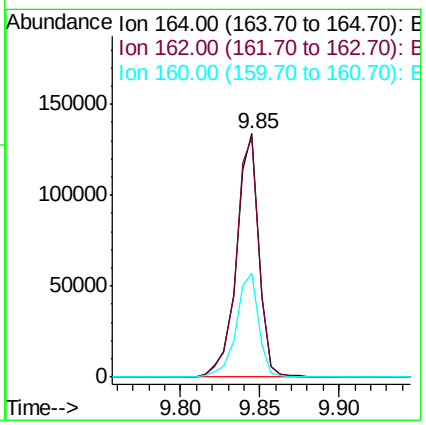


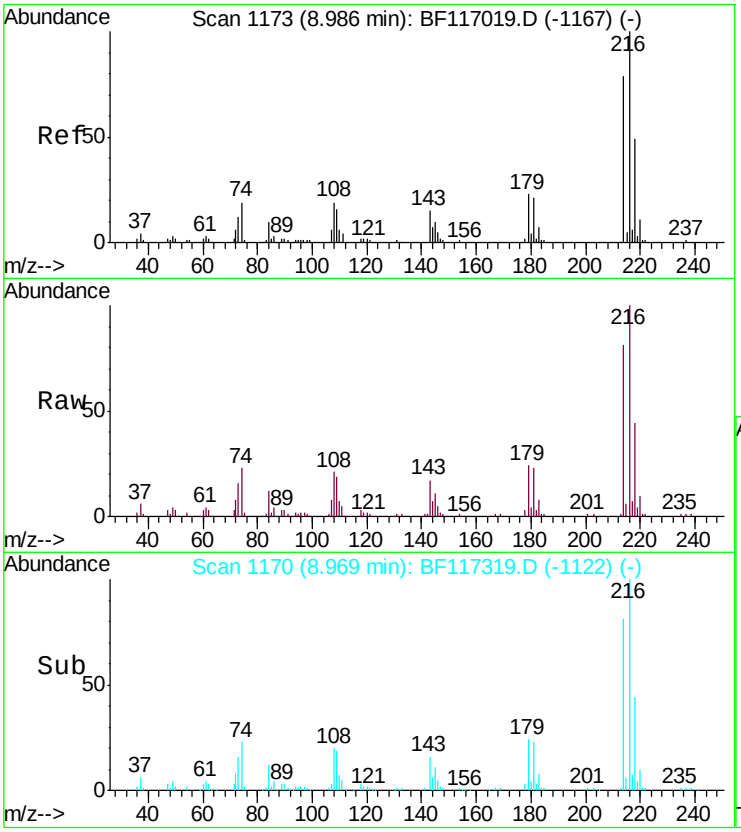


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:164 Resp: 130196

Ion	Ratio	Lower	Upper
164	100		
162	98.5	83.4	125.2
160	42.8	36.4	54.6



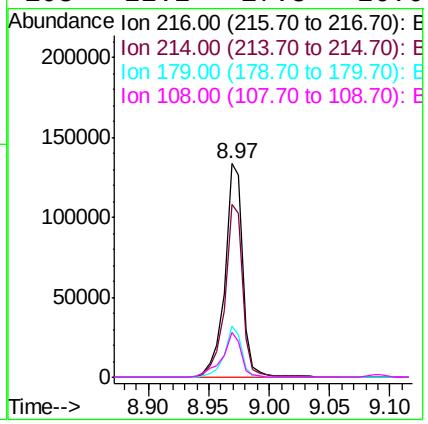


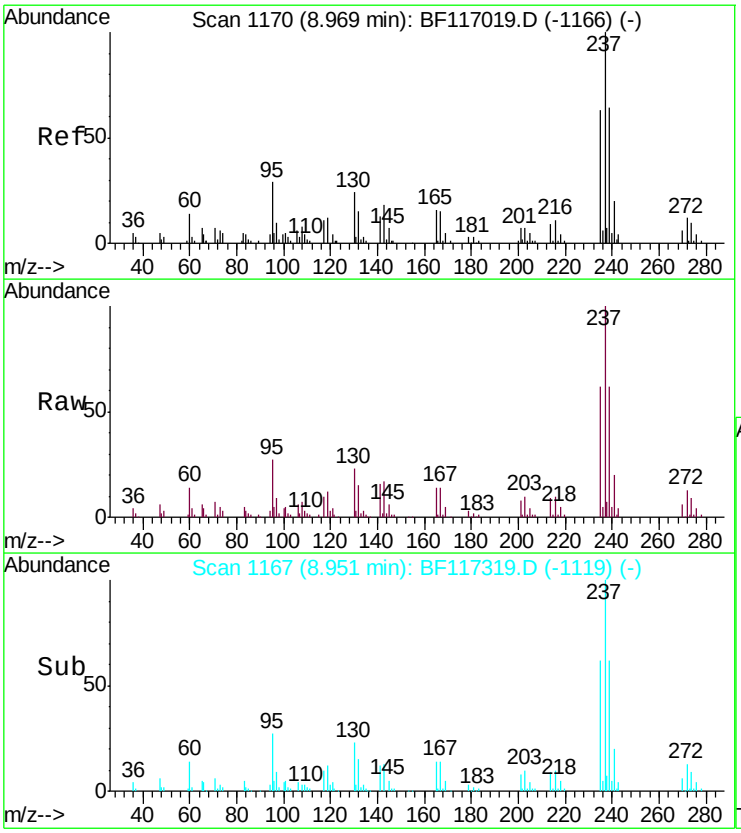
#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.875 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:216 Resp: 137421

Ion	Ratio	Lower	Upper
216	100		
214	81.0	63.6	95.4
179	22.6	18.3	27.5
108	22.2	17.8	26.6

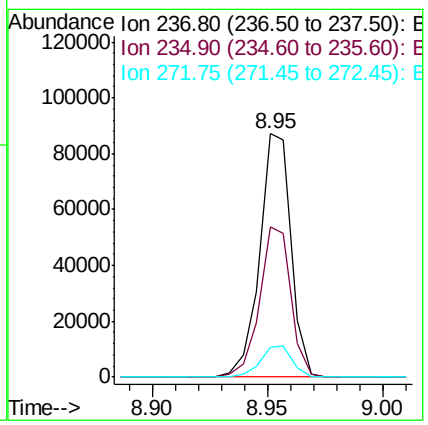


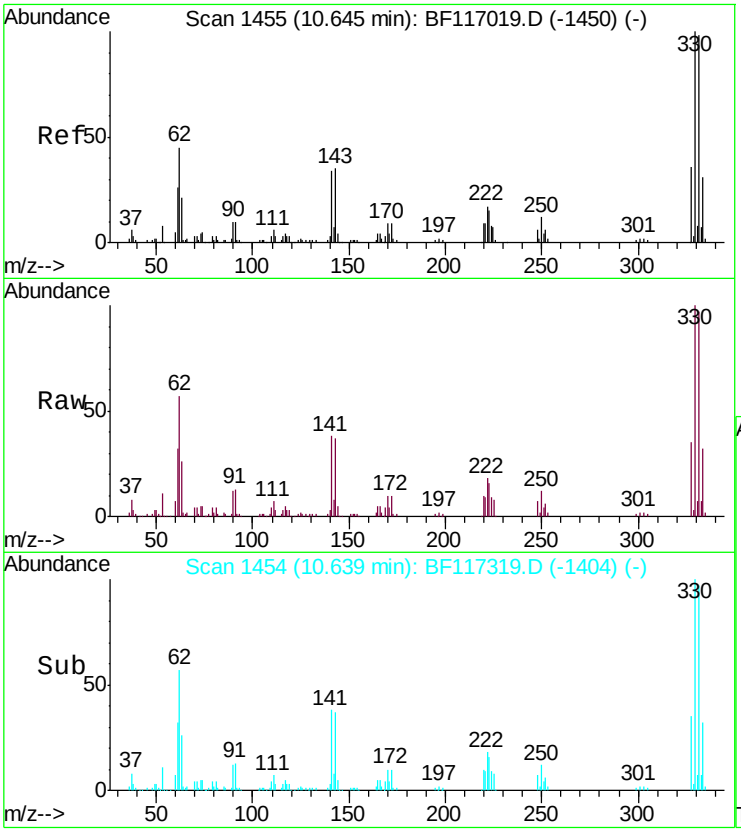


#41
Hexachlorocyclopentadiene
Concen: 57.942 ng
RT: 8.95 min Scan# 1167
Delta R.T. -0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:237 Resp: 82542

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.2	83.2
272	12.5	0.0	31.9



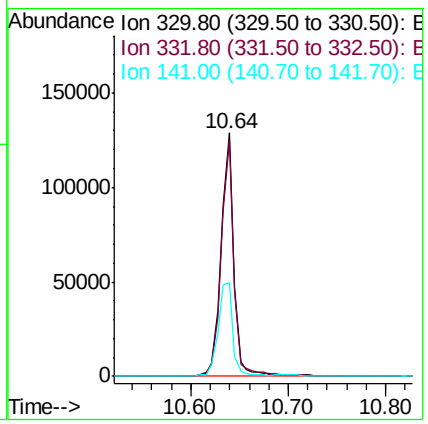


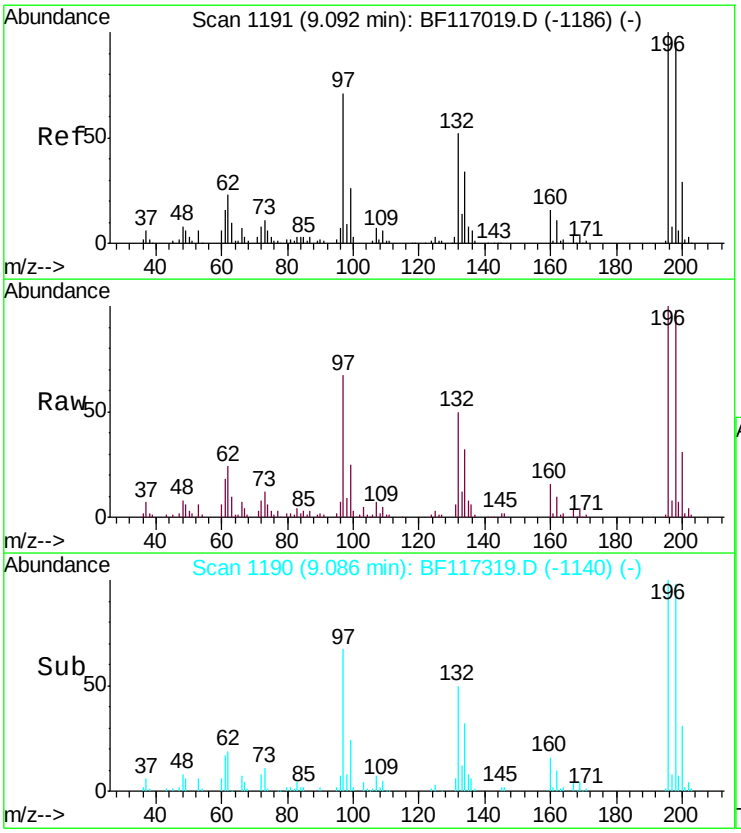
#42
2,4,6-Tribromophenol
Concen: 109.163 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:330 Resp: 118785

Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.0	117.0
141	43.6	35.8	53.6

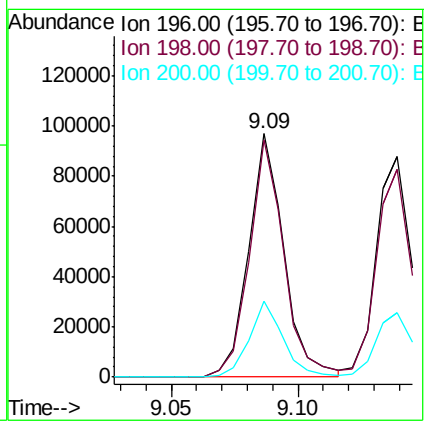


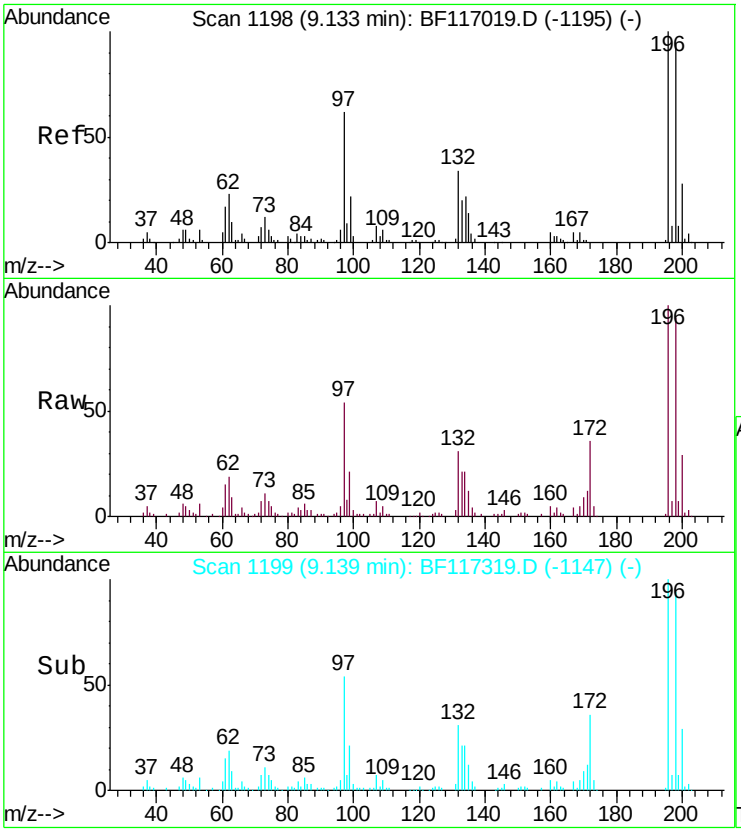


#43
2,4,6-Trichlorophenol
Concen: 41.207 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:196 Resp: 94017

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.7	113.5
200	31.4	23.3	34.9



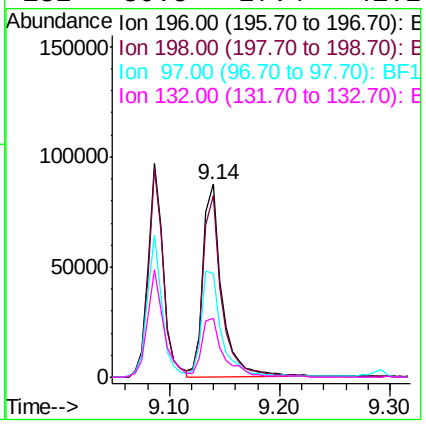


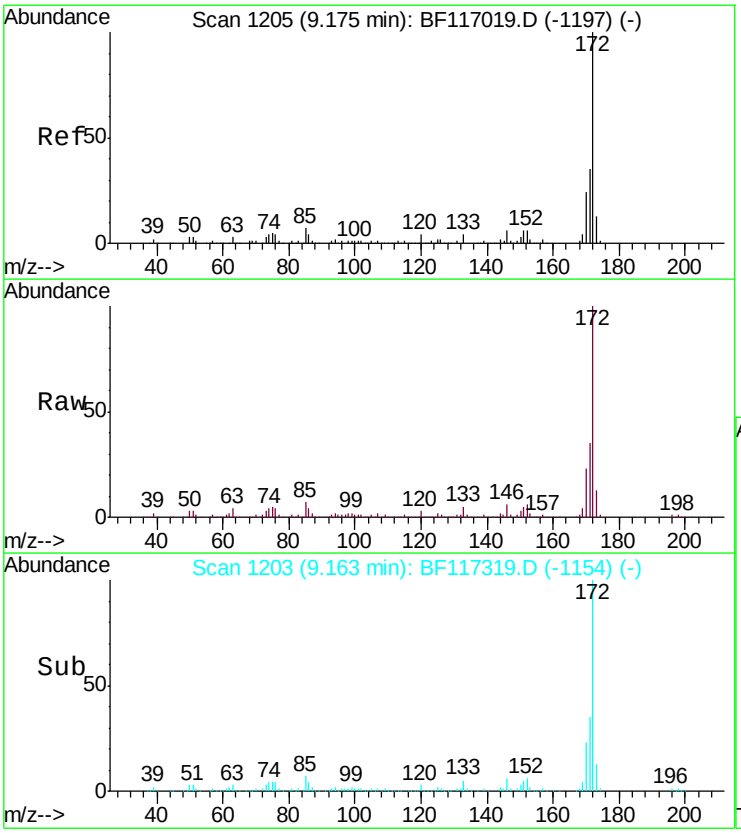
#44
2,4,5-Trichlorophenol
Concen: 41.456 ng
RT: 9.14 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:196 Resp: 101055

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	53.9	49.5	74.3
132	30.5	27.4	41.2

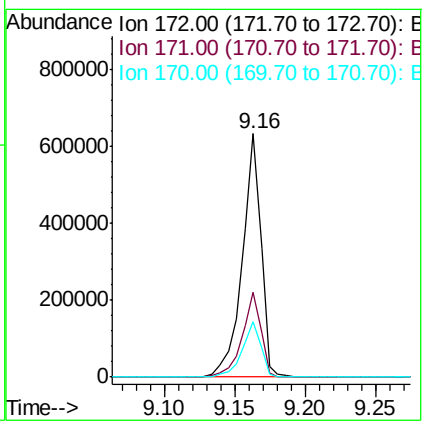


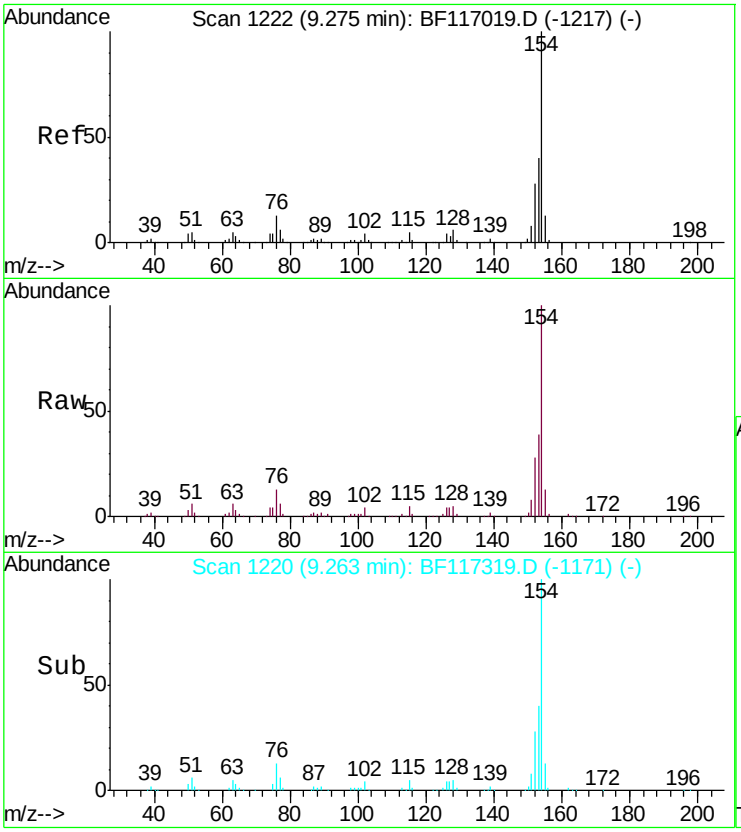


#45
2-Fluorobiphenyl
Concen: 70.309 ng
RT: 9.16 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:172 Resp: 585448

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.2	42.2
170	22.9	18.9	28.3



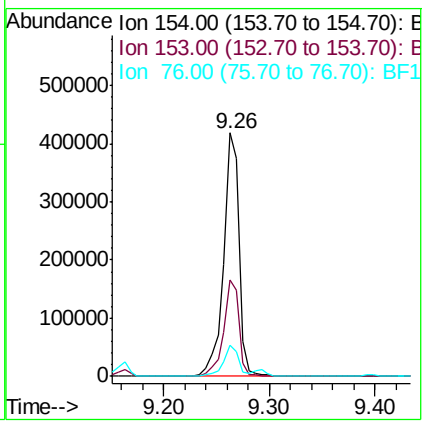


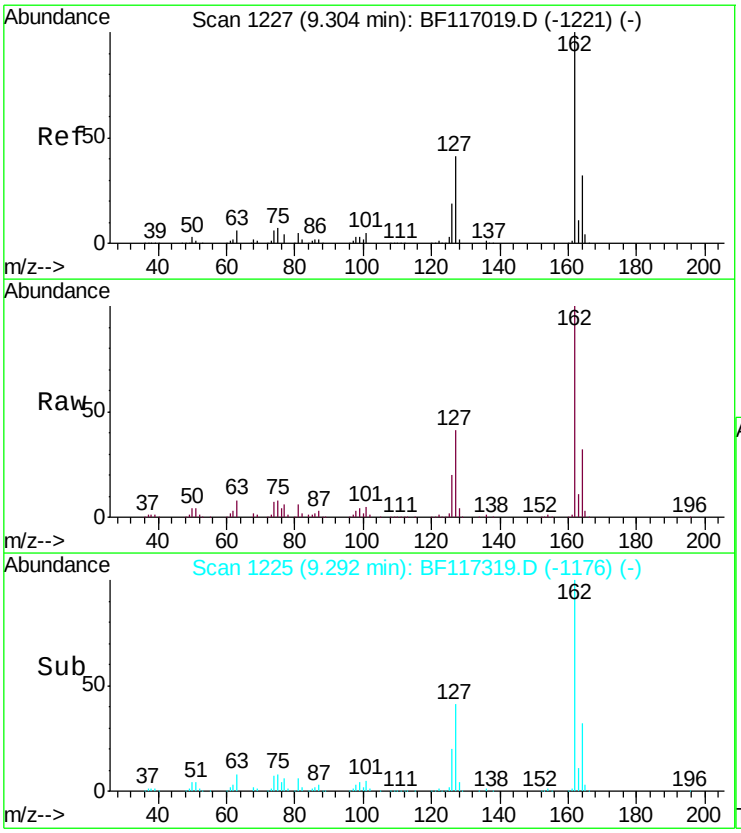
#46
1,1'-Biphenyl
Concen: 41.397 ng
RT: 9.26 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:154 Resp: 422773

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.0	60.0
76	12.6	0.0	32.7

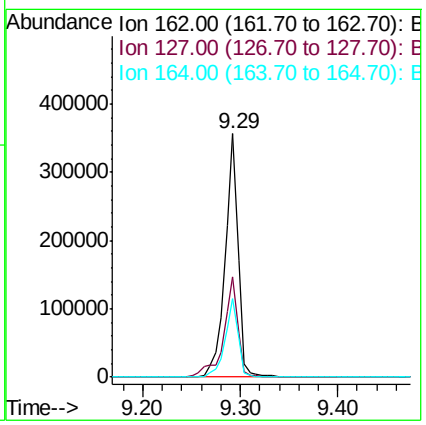


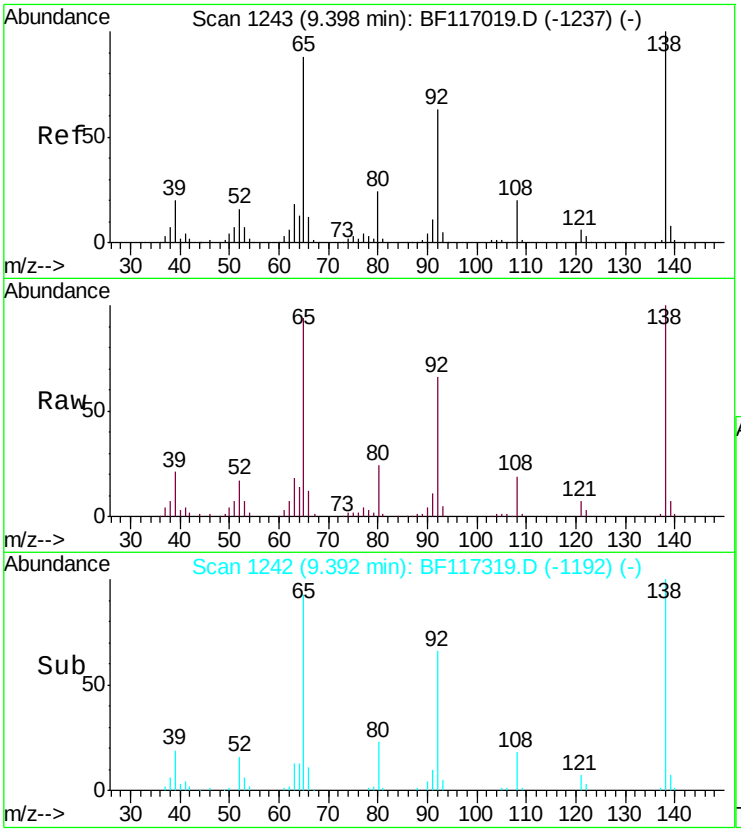


#47
2-Chloronaphthalene
Concen: 40.928 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:162 Resp: 329879

Ion	Ratio	Lower	Upper
162	100		
127	41.2	34.1	51.1
164	32.4	25.9	38.9



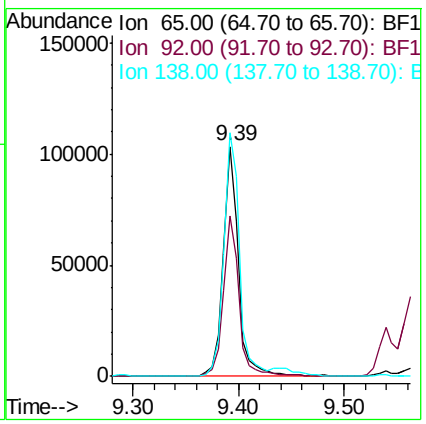


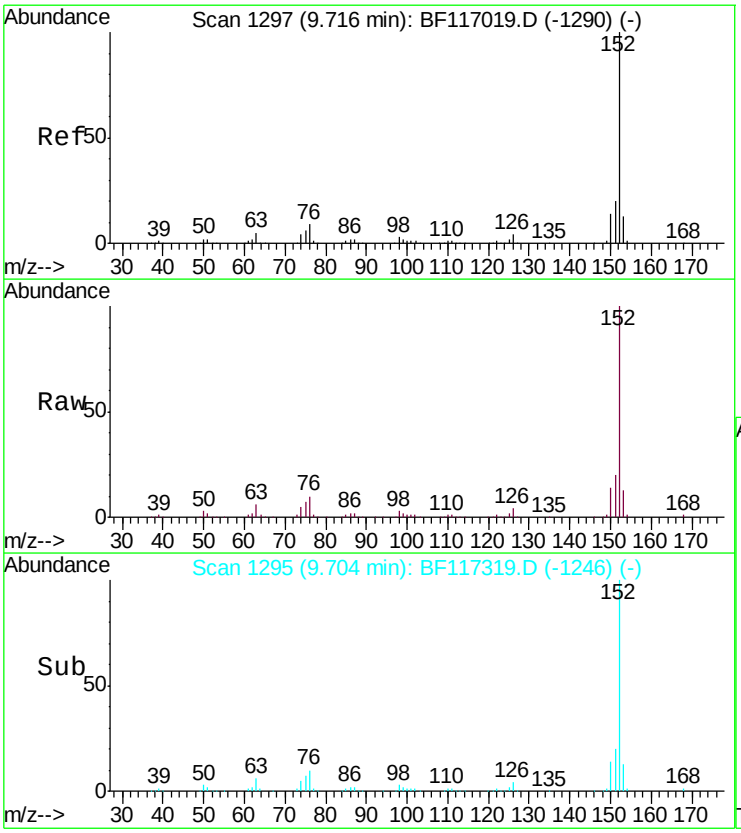
#48
2-Nitroaniline
Concen: 40.467 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion: 65 Resp: 104616

Ion	Ratio	Lower	Upper
65	100		
92	69.9	57.5	86.3
138	106.1	90.6	136.0

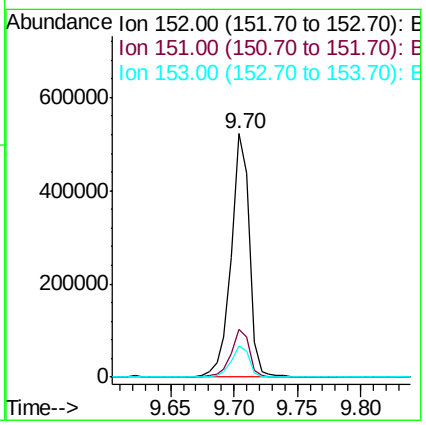


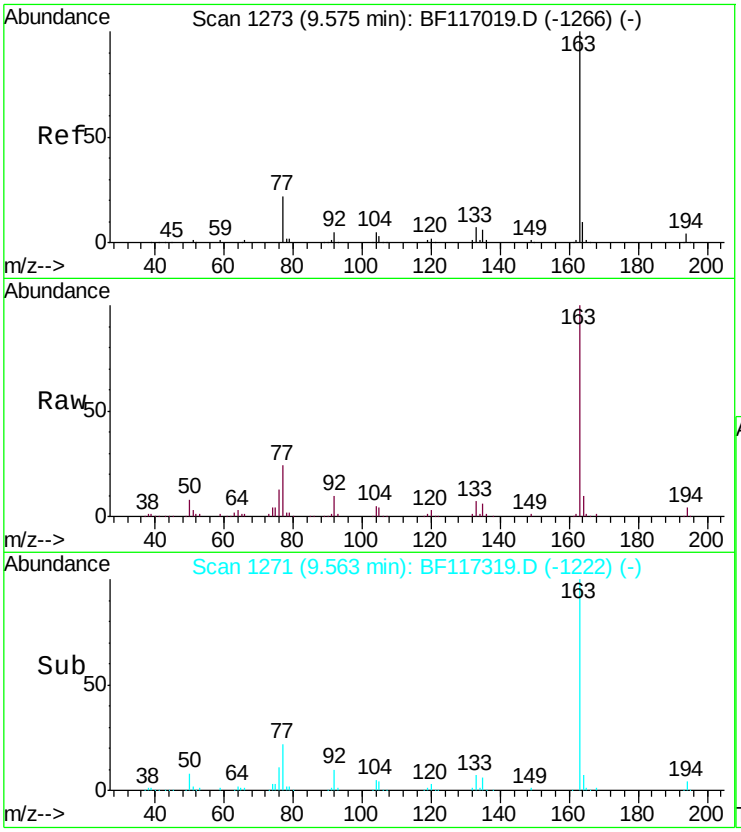


#49
Acenaphthylene
Concen: 42.538 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:152 Resp: 513607

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	12.7	10.2	15.4



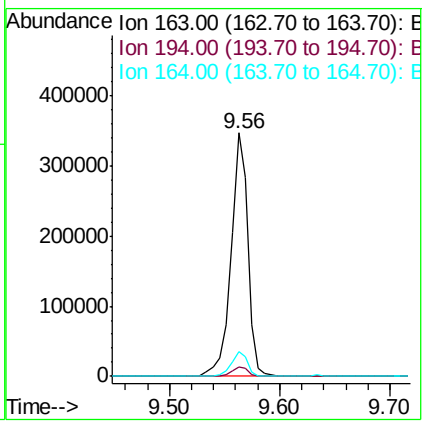


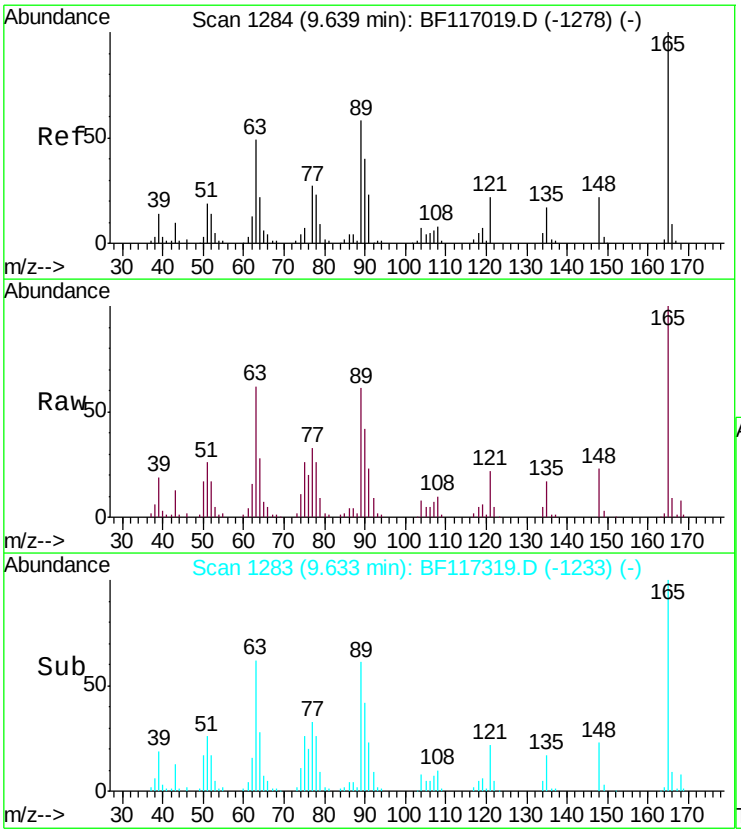
#50
Dimethylphthalate
Concen: 40.275 ng
RT: 9.56 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:163 Resp: 371272

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.9	4.3
164	9.9	8.2	12.4

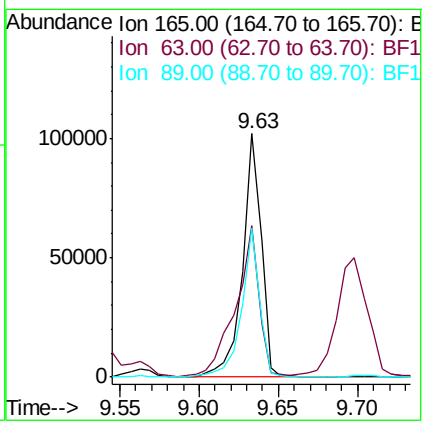


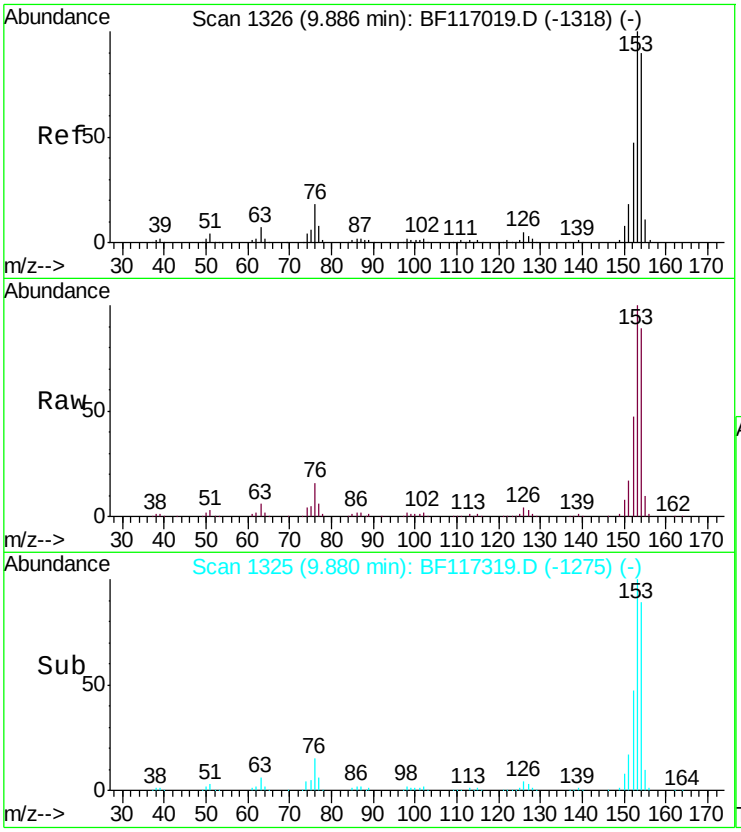


#51
2,6-Dinitrotoluene
Concen: 44.452 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:165 Resp: 83459

Ion	Ratio	Lower	Upper
165	100		
63	62.1	41.8	62.8
89	61.4	46.5	69.7



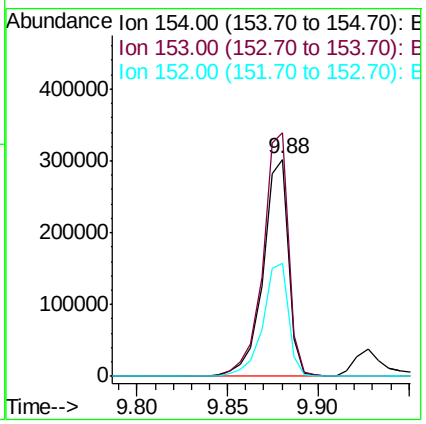


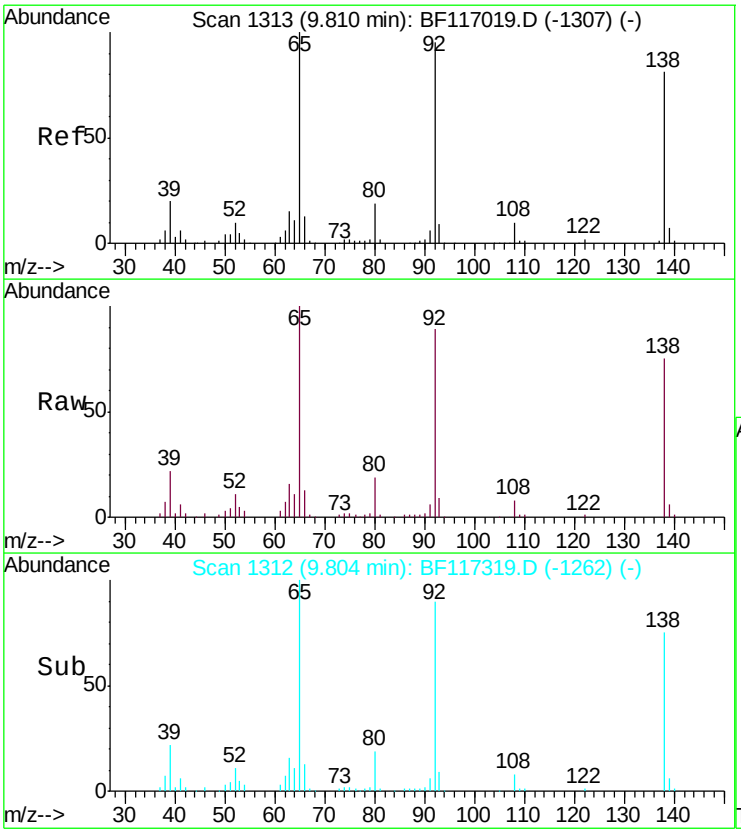
#52
Acenaphthene
Concen: 41.365 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:154 Resp: 296068

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.0	133.6
152	52.3	41.9	62.9

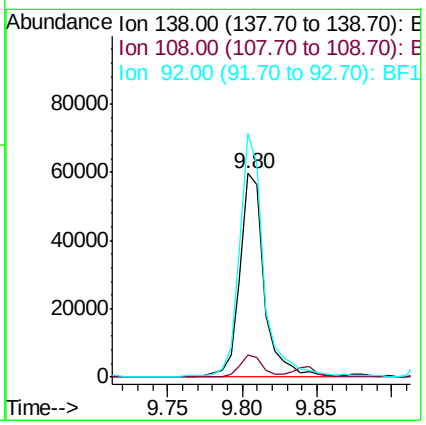


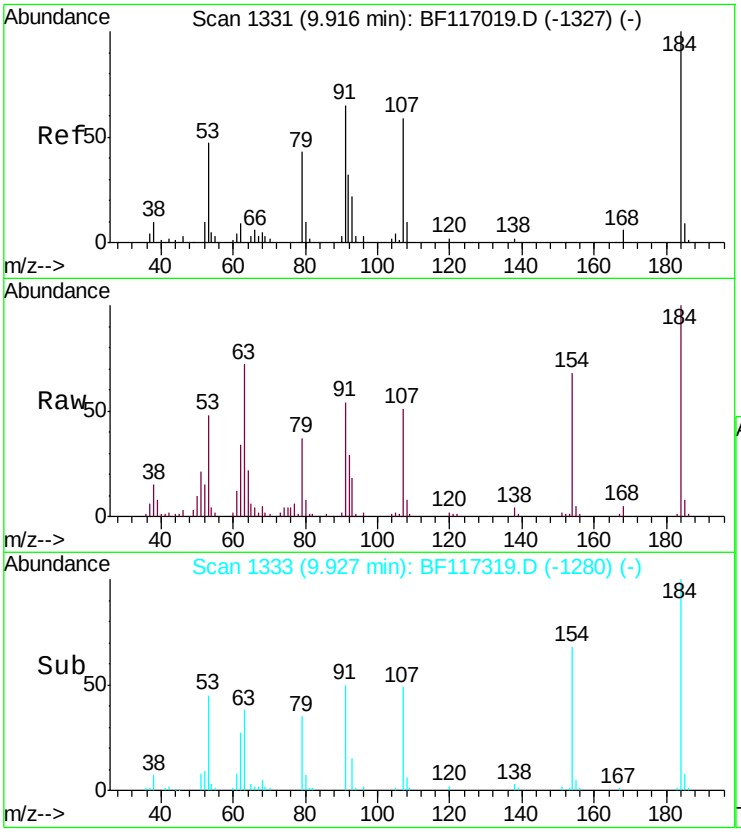


#53
3-Nitroaniline
Concen: 28.644 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:138 Resp: 67854

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.5	14.3
92	119.5	94.1	141.1



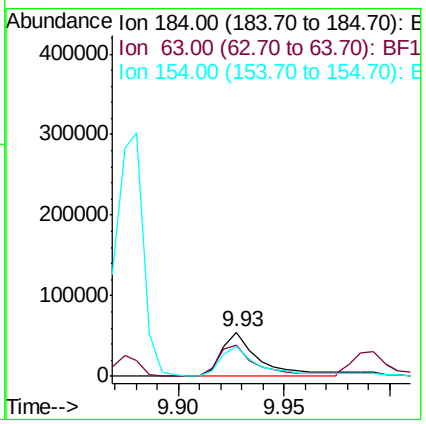


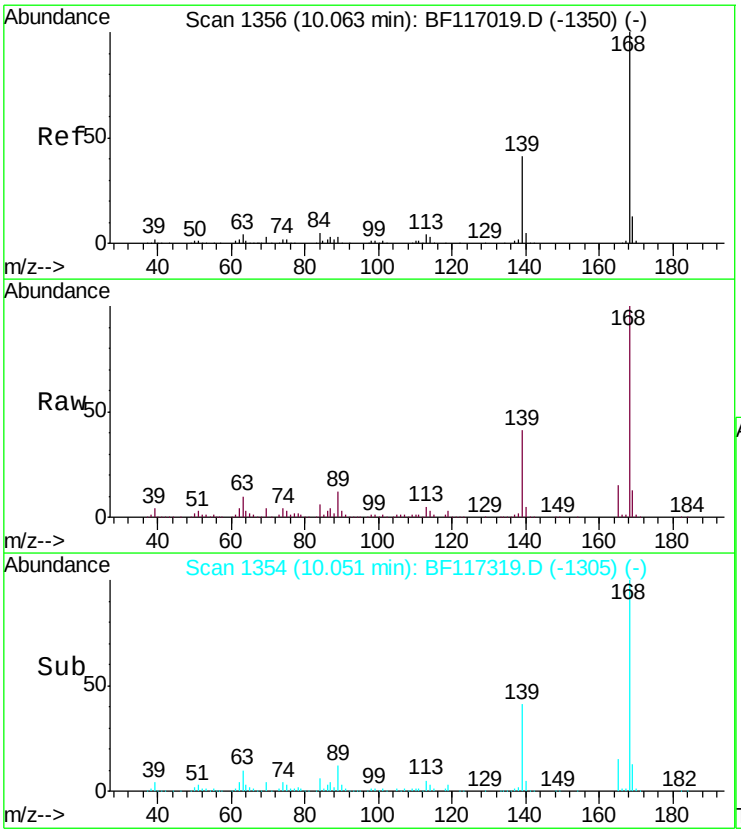
#54
2,4-Dinitrophenol
Concen: 83.293 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:184 Resp: 67871

Ion	Ratio	Lower	Upper
184	100		
63	71.6	63.8	95.6
154	68.0	60.4	90.6

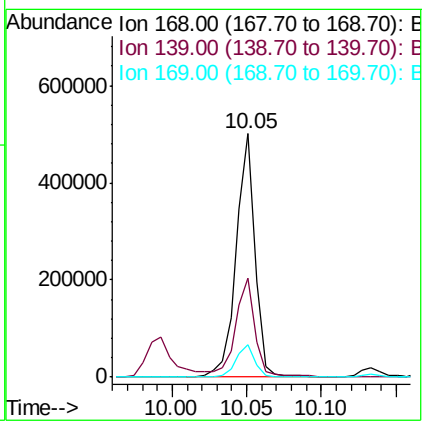


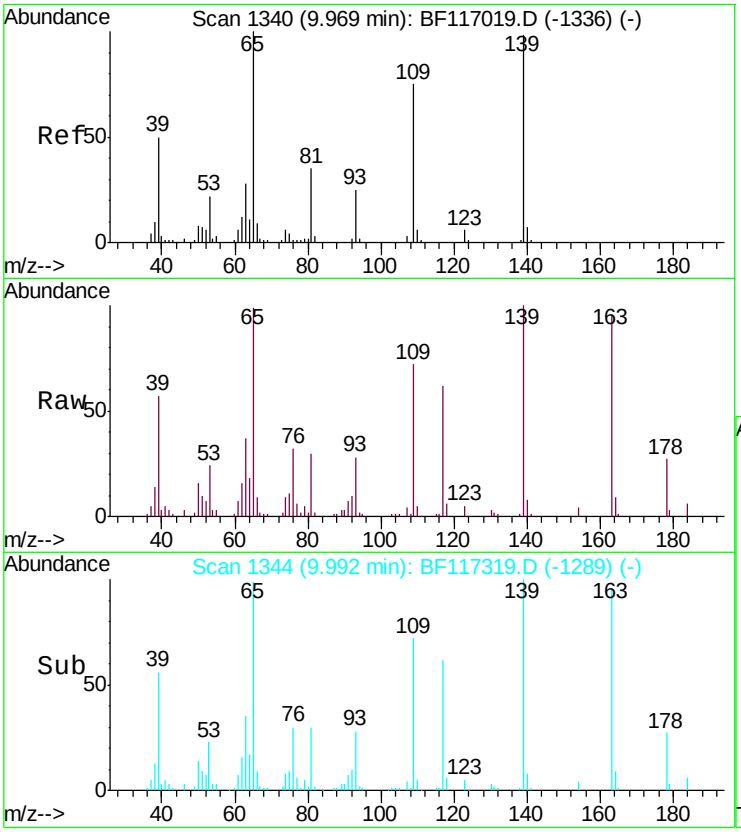


#55
Dibenzofuran
Concen: 42.136 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:168 Resp: 444967

Ion	Ratio	Lower	Upper
168	100		
139	40.5	32.8	49.2
169	13.1	10.5	15.7



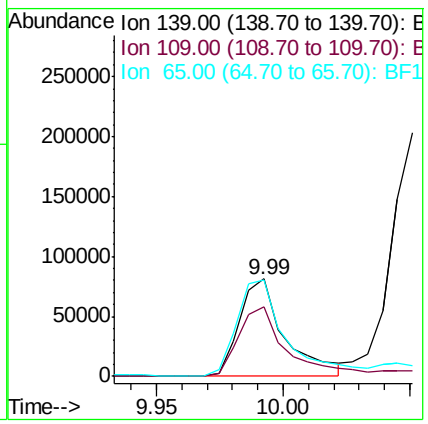


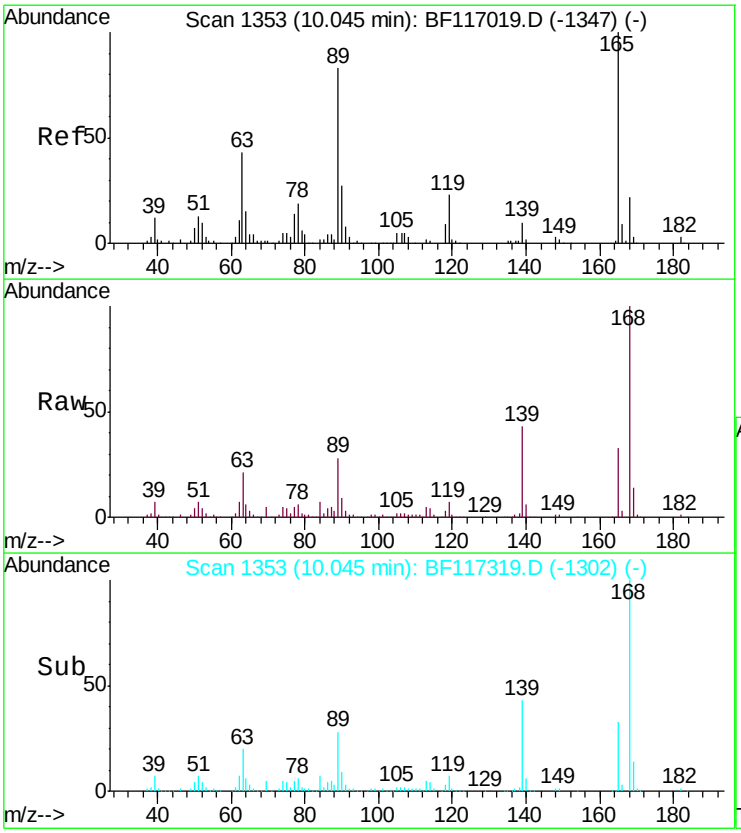
#56
4-Nitrophenol
Concen: 66.121 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:139 Resp: 101515

Ion	Ratio	Lower	Upper
139	100		
109	71.8	56.4	96.4
65	98.6	82.5	122.5

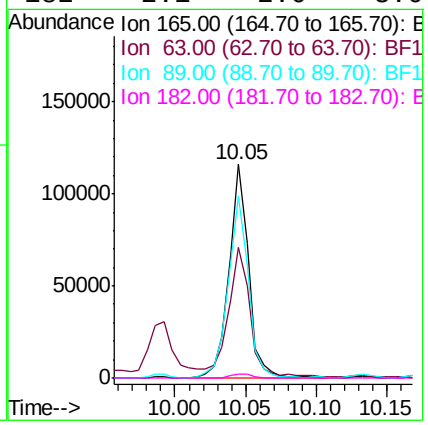


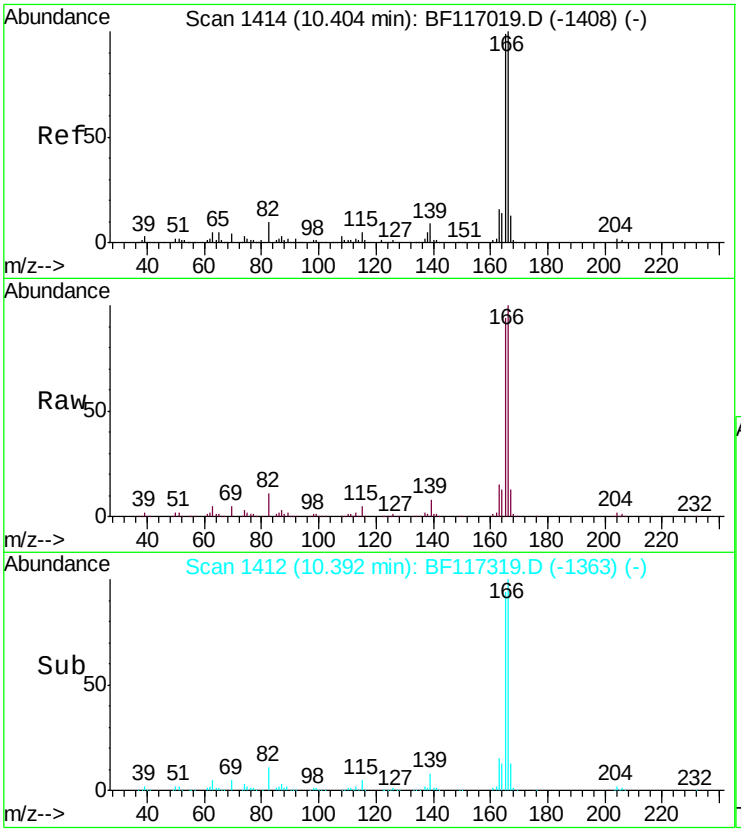


#57
2,4-Dinitrotoluene
Concen: 46.014 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:165 Resp: 112143

Ion	Ratio	Lower	Upper
165	100		
63	61.4	35.0	52.4#
89	84.8	66.1	99.1
182	2.1	2.0	3.0



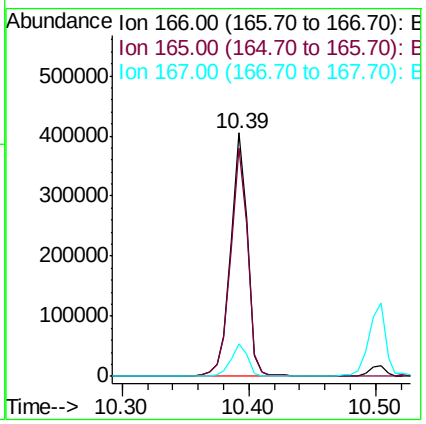


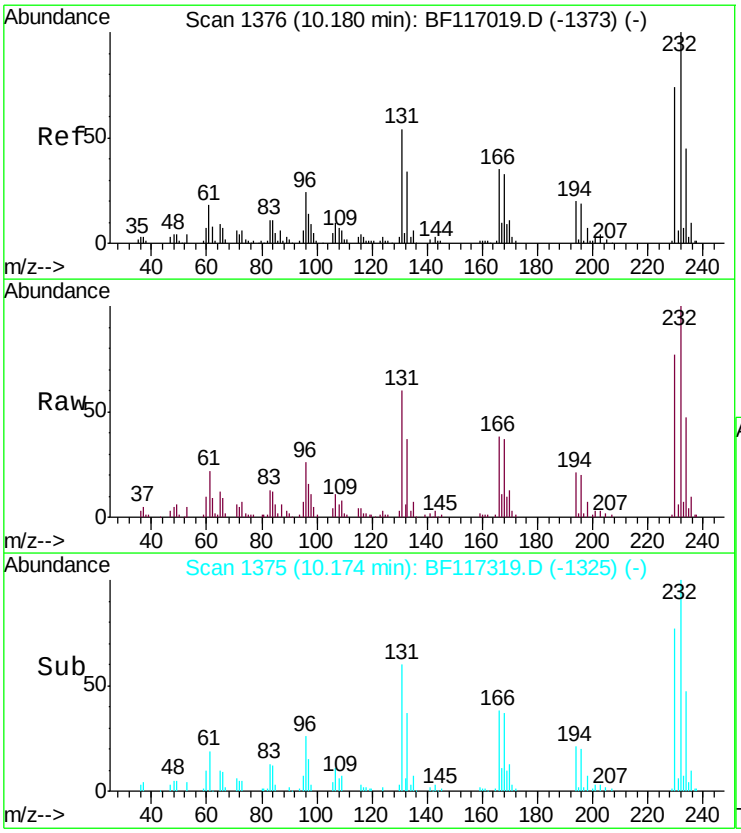
#58
Fluorene
Concen: 43.529 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:166 Resp: 370286

Ion	Ratio	Lower	Upper
166	100		
165	93.9	78.9	118.3
167	13.1	10.6	15.8

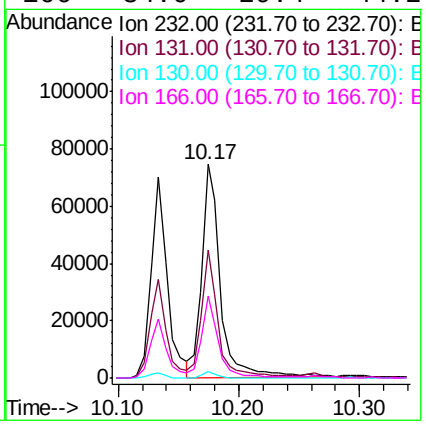


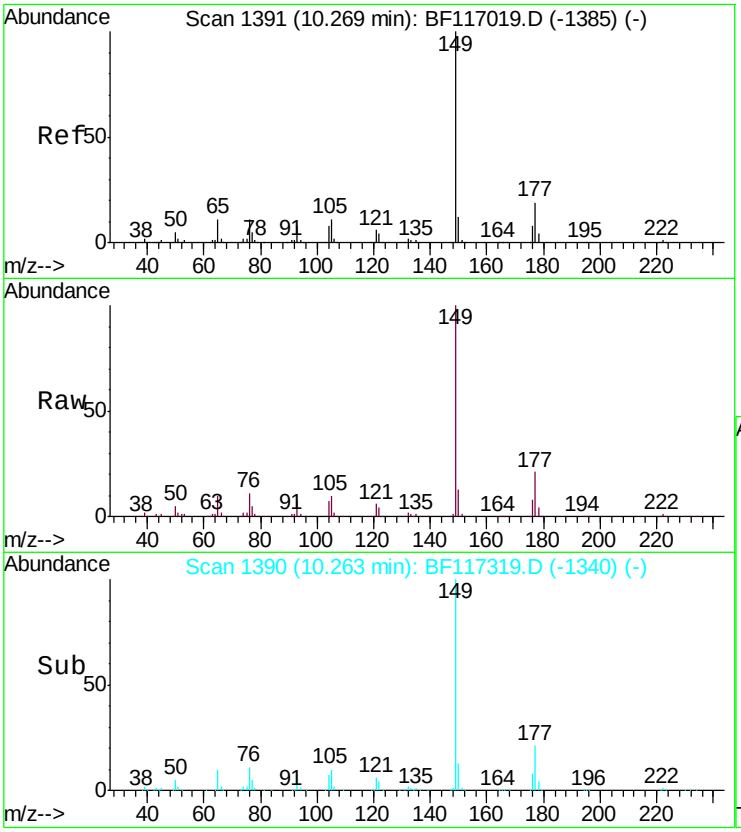


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.330 ng
RT: 10.17 min Scan# 1375
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:232 Resp: 78963

Ion	Ratio	Lower	Upper
232	100		
131	51.6	45.3	67.9
130	2.2	1.8	2.8
166	34.0	29.4	44.2



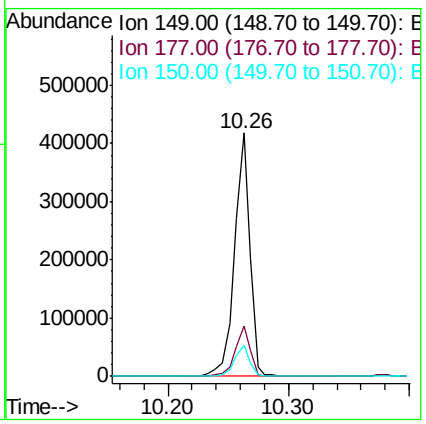


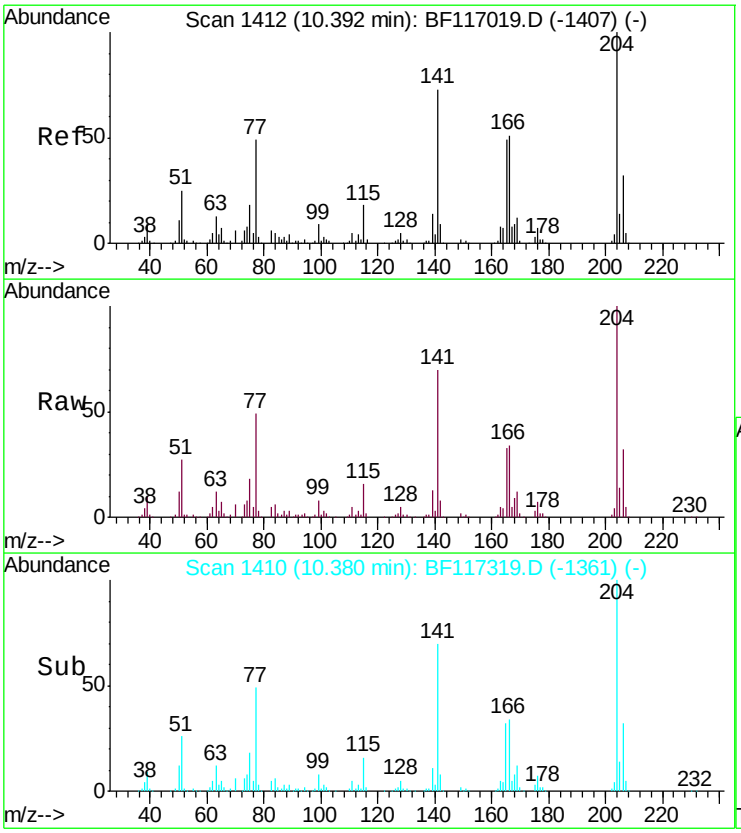
#60
Diethylphthalate
Concen: 40.975 ng
RT: 10.26 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:149 Resp: 371622

Ion	Ratio	Lower	Upper
149	100		
177	20.9	15.2	22.8
150	12.6	9.9	14.9

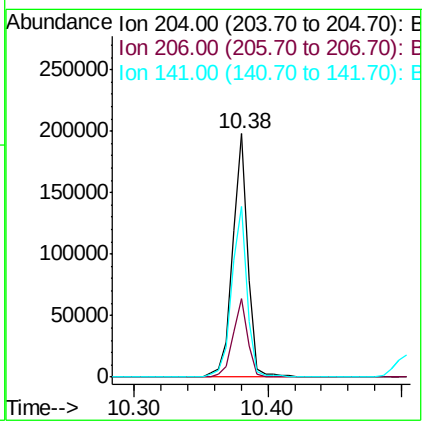


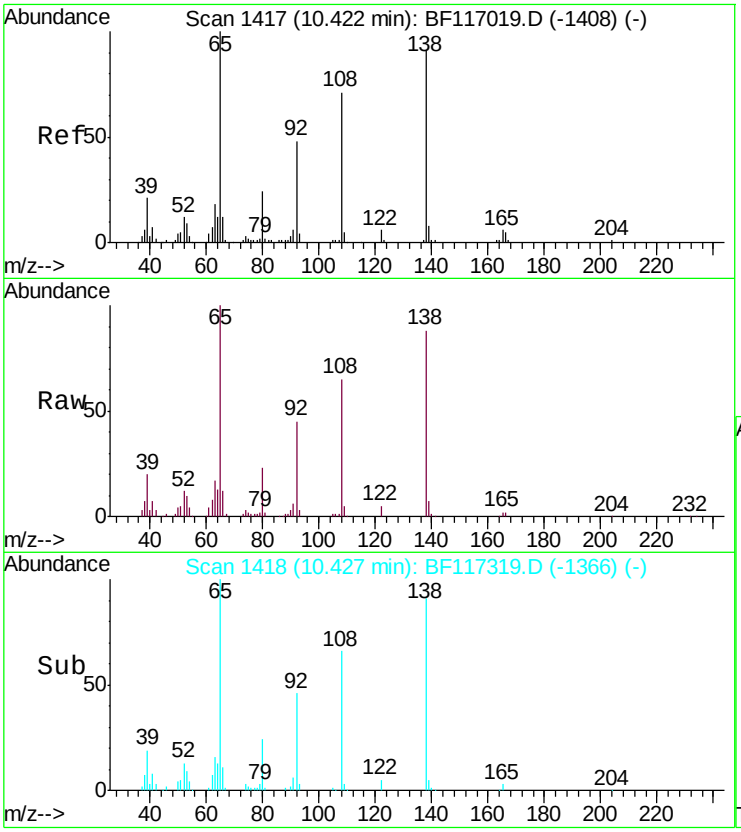


#61
4-Chlorophenyl-phenylether
Concen: 43.090 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:204 Resp: 158594

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.0	39.0
141	70.1	58.2	87.2



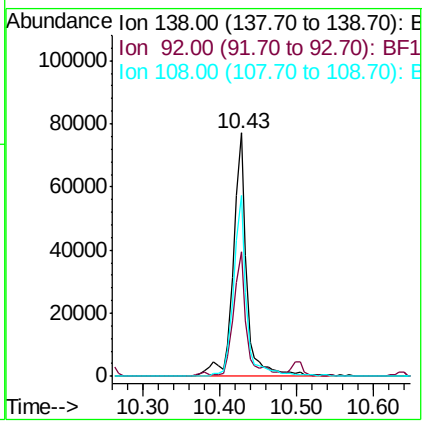


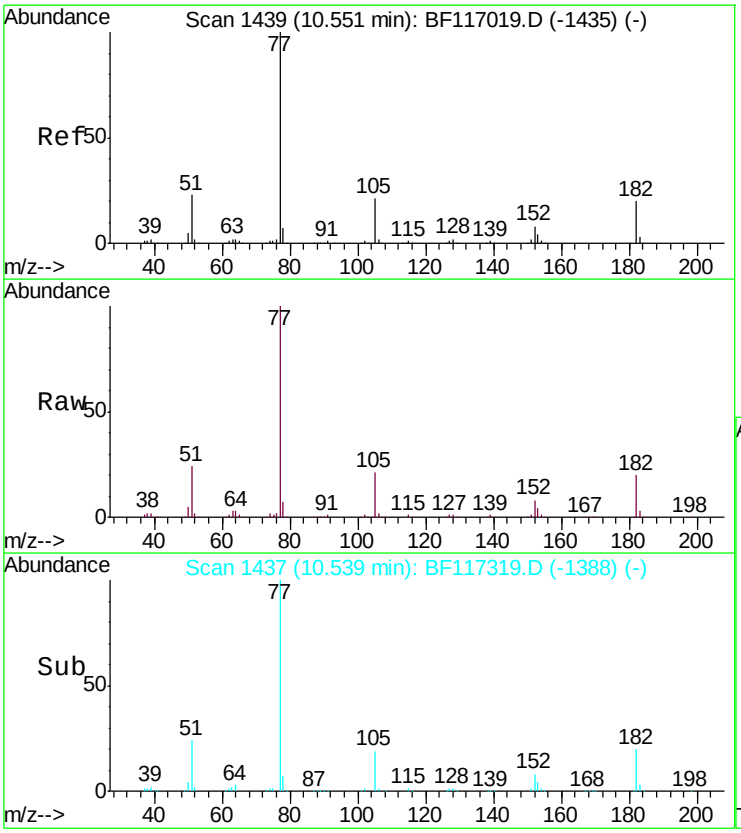
#62
4-Nitroaniline
Concen: 38.827 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:138 Resp: 95650

Ion	Ratio	Lower	Upper
138	100		
92	51.1	32.9	72.9
108	74.3	58.3	98.3

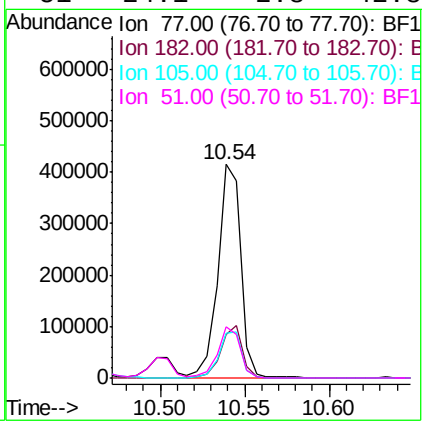


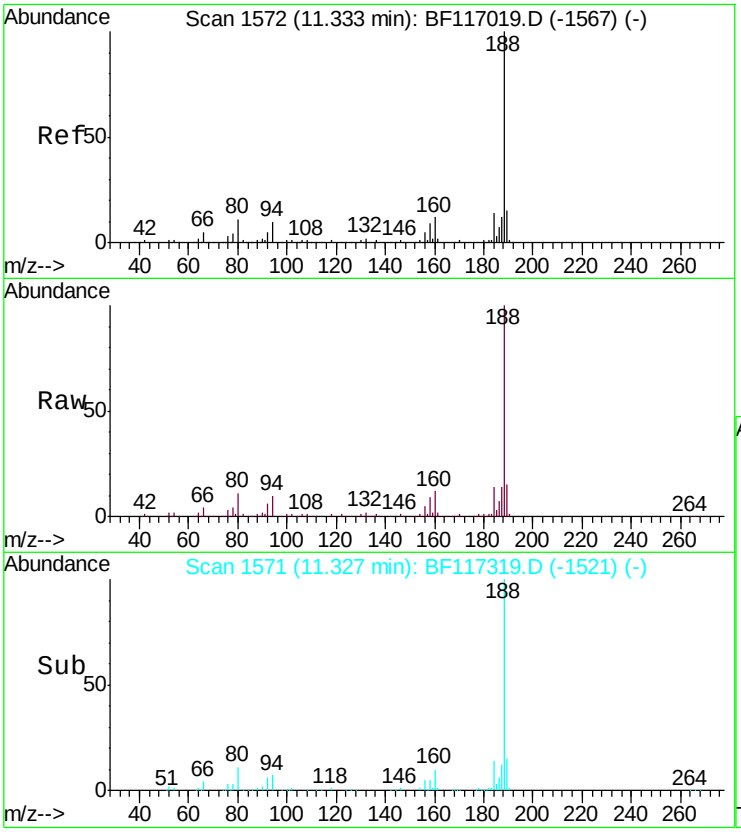


#63
Azobenzene
Concen: 42.176 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion: 77 Resp: 390676

Ion	Ratio	Lower	Upper
77	100		
182	20.2	0.4	40.4
105	20.8	0.9	40.9
51	24.1	2.8	42.8



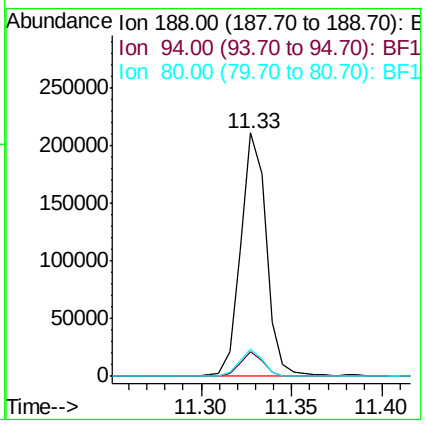


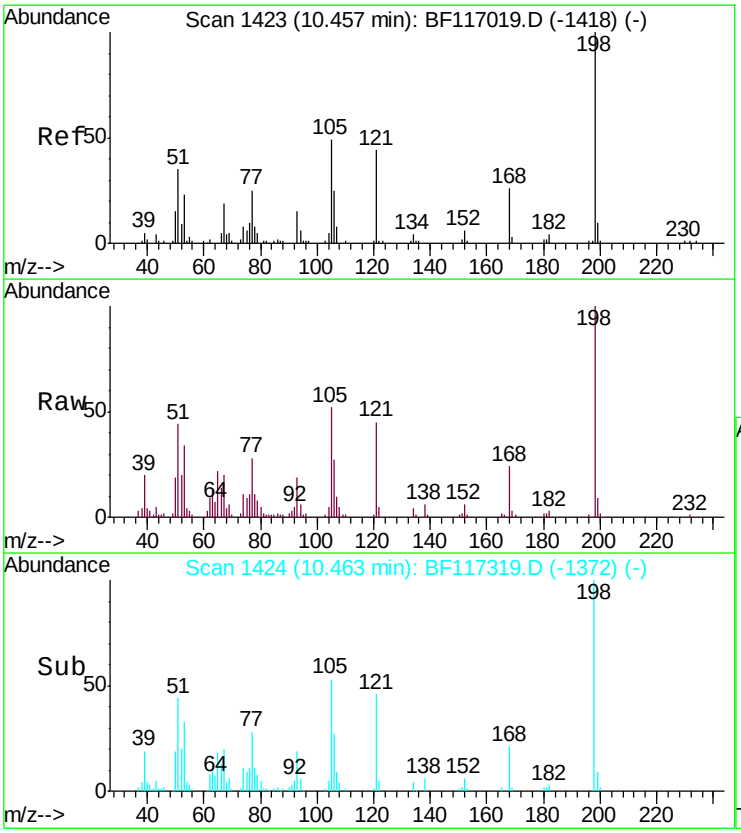
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:188 Resp: 207630

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.2
80	11.0	9.0	13.6

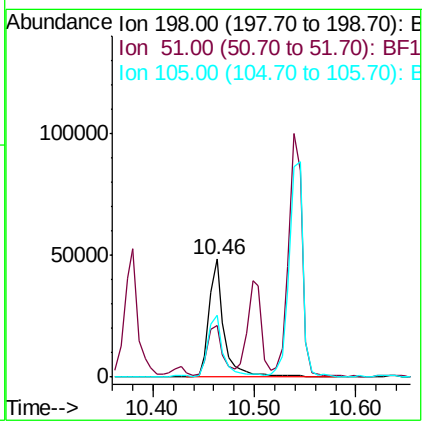


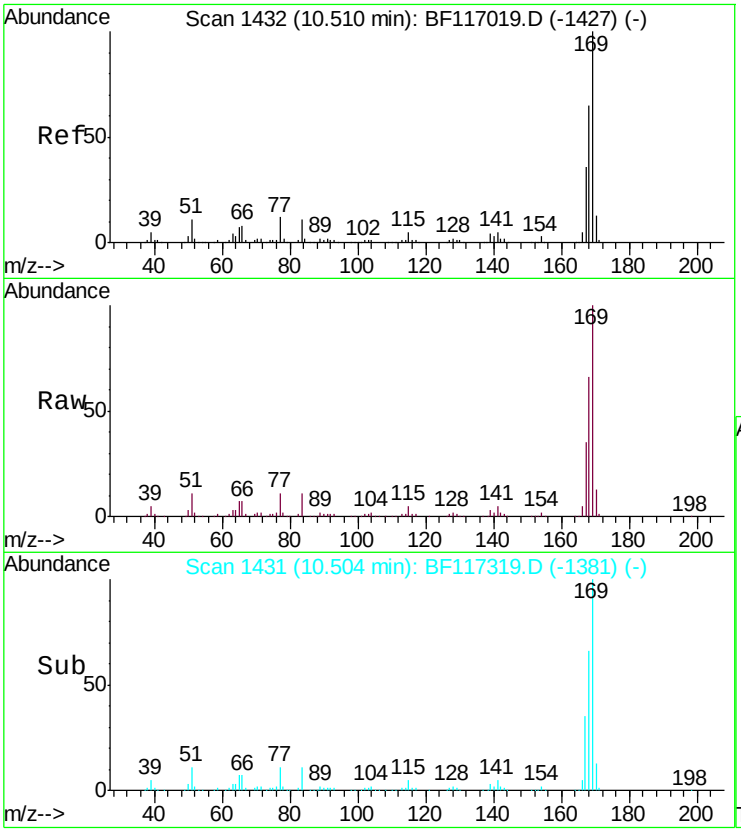


#65
4,6-Dinitro-2-methylphenol
Concen: 52.504 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:198 Resp: 50387

Ion	Ratio	Lower	Upper
198	100		
51	43.6	18.7	58.7
105	52.3	30.2	70.2



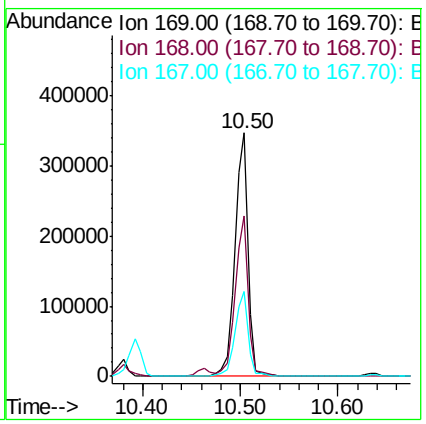


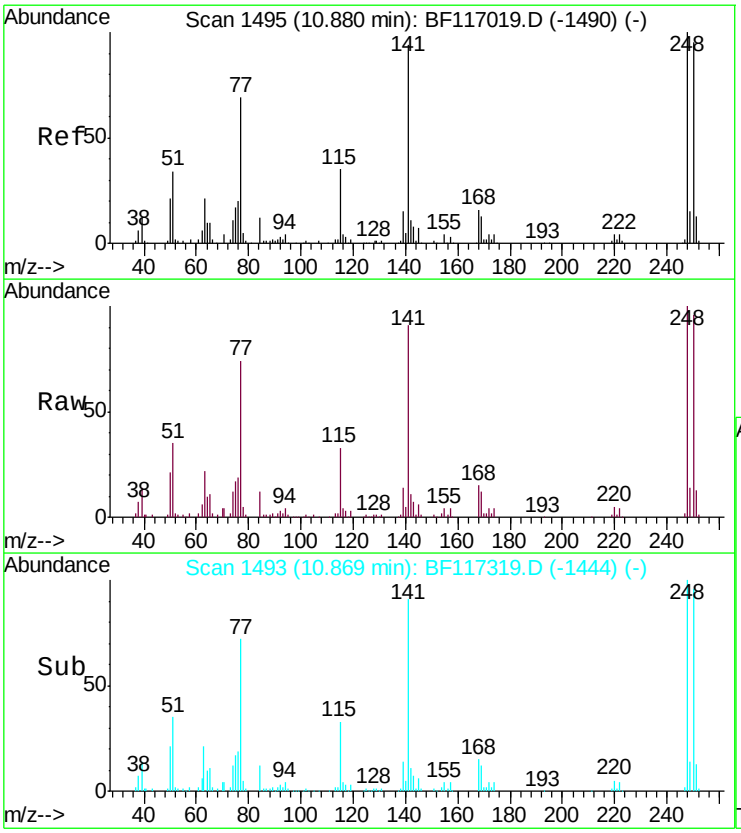
#66
n-Nitrosodiphenylamine
Concen: 44.801 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:169 Resp: 321255

Ion	Ratio	Lower	Upper
169	100		
168	66.1	52.2	78.2
167	35.1	28.8	43.2

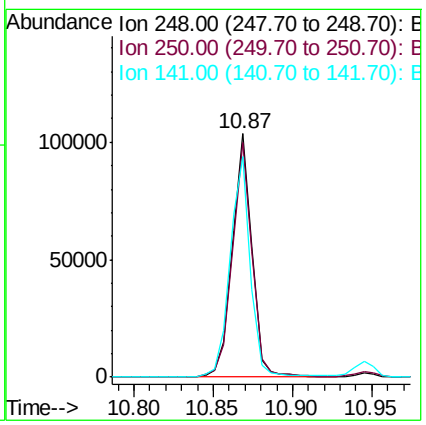


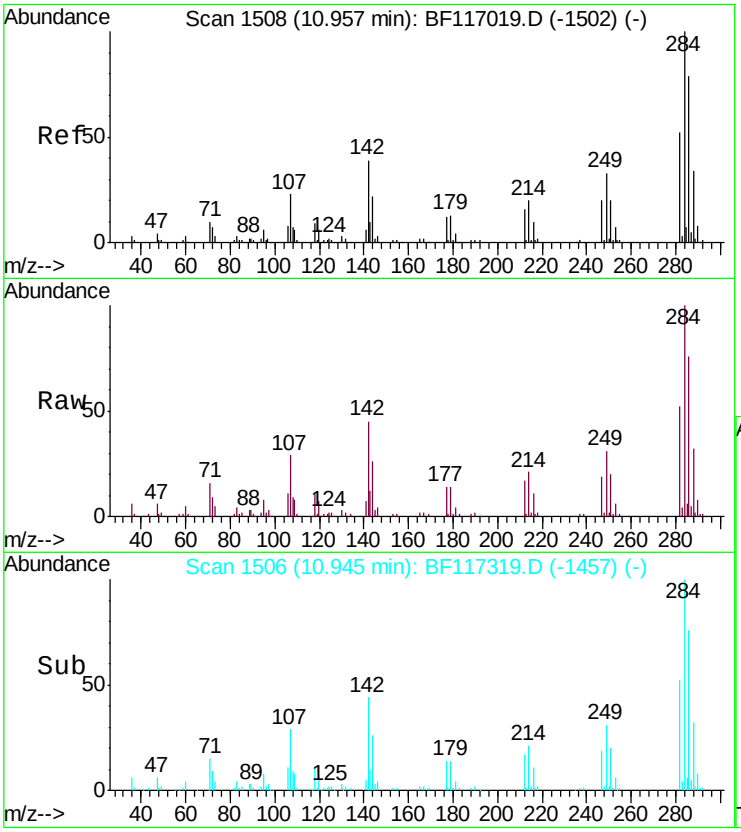


#67
4-Bromophenyl-phenylether
Concen: 42.191 ng
RT: 10.87 min Scan# 1493
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:248 Resp: 89461

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.2	114.4
141	90.7	75.0	112.4



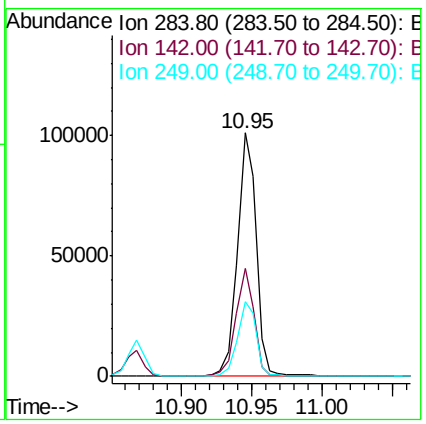


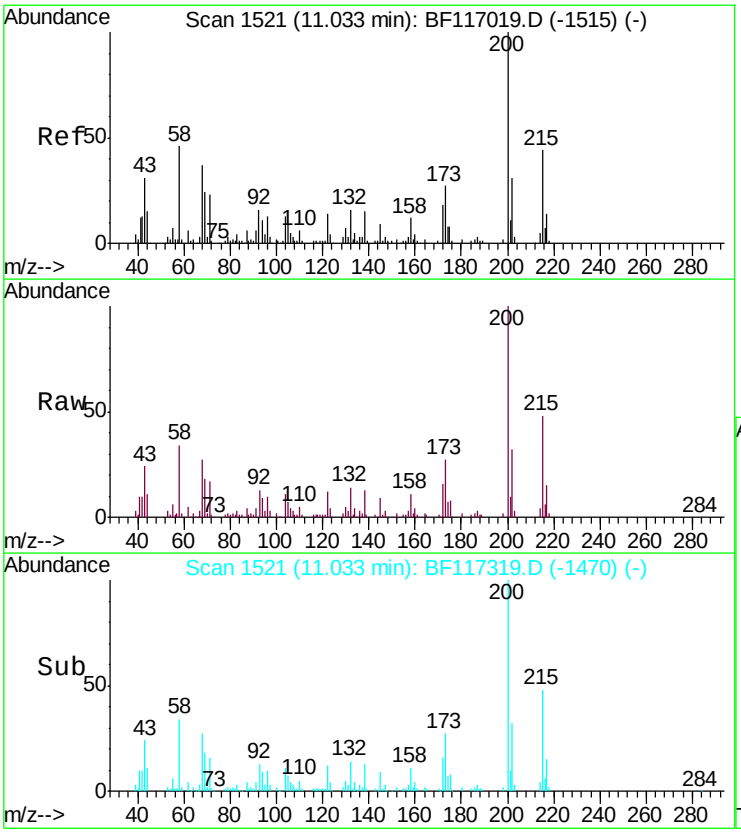
#68
Hexachlorobenzene
Concen: 40.628 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:284 Resp: 94226

Ion	Ratio	Lower	Upper
284	100		
142	44.6	31.4	47.2
249	30.7	26.5	39.7

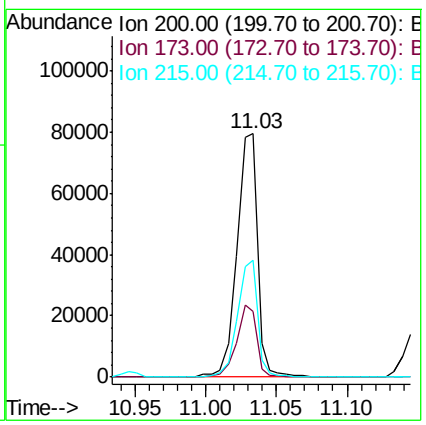


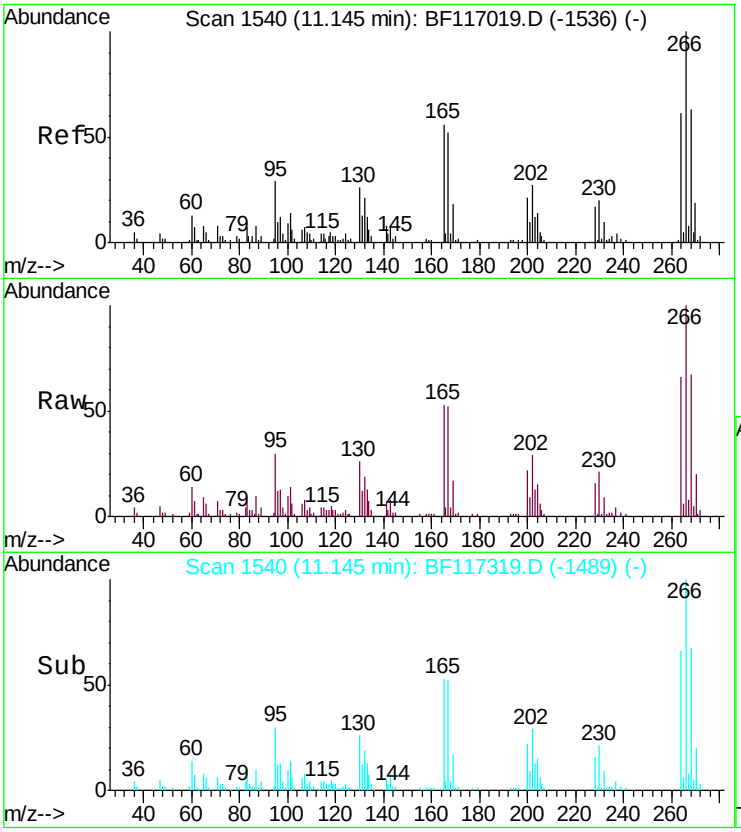


#69
Atrazine
Concen: 45.539 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:200 Resp: 80989

Ion	Ratio	Lower	Upper
200	100		
173	27.2	6.9	46.9
215	48.0	23.8	63.8



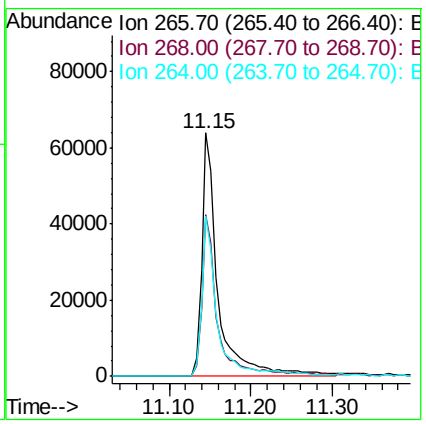


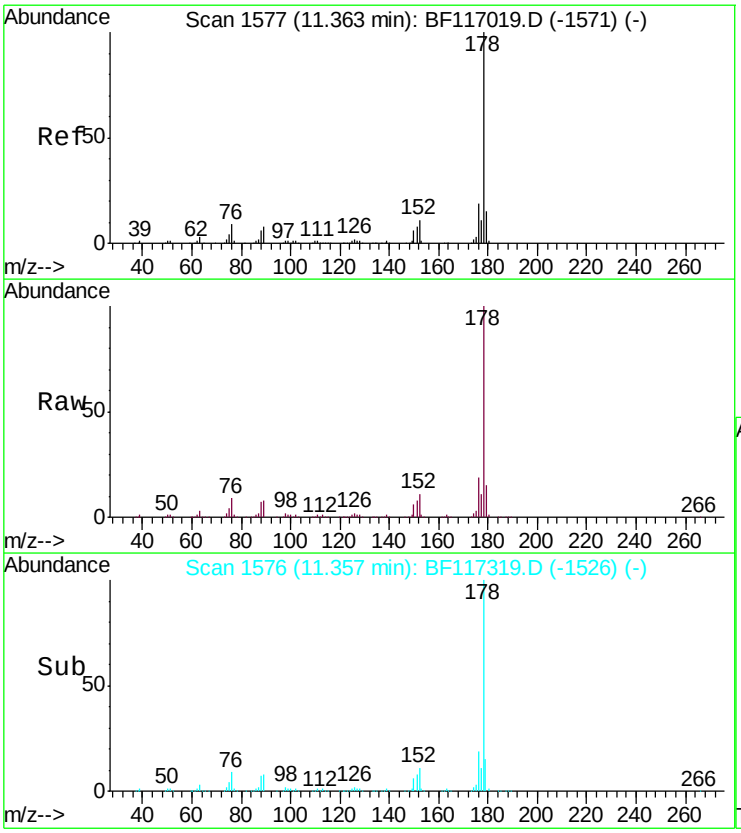
#70
Pentachlorophenol
Concen: 81.691 ng
RT: 11.15 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:266 Resp: 88808

Ion	Ratio	Lower	Upper
266	100		
268	66.6	50.5	75.7
264	66.1	48.8	73.2

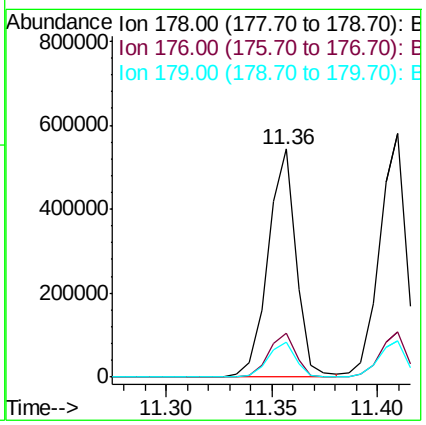


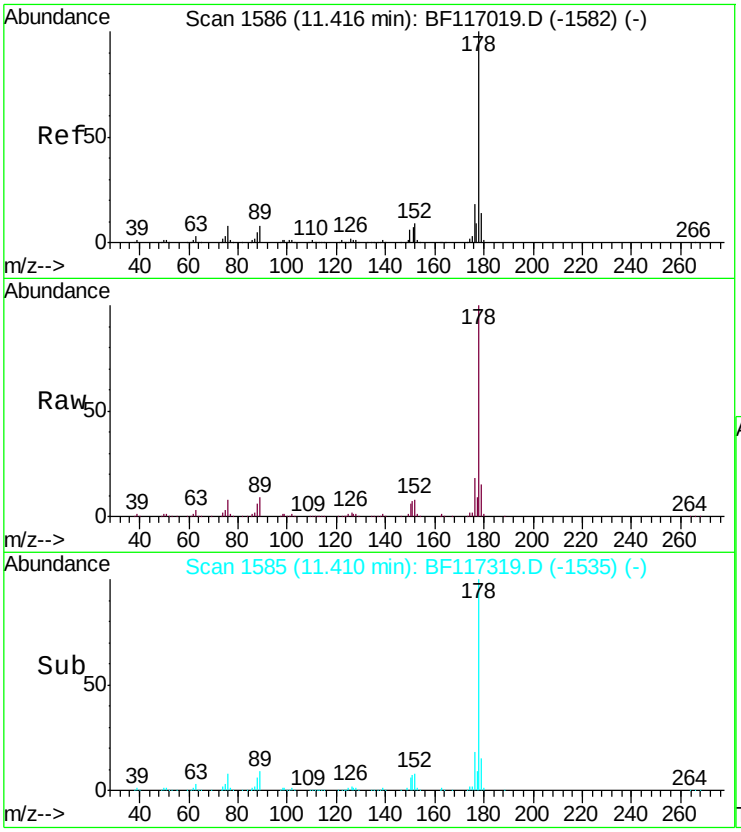


#71
Phenanthrene
Concen: 42.390 ng
RT: 11.36 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:178 Resp: 499917

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.5	12.4	18.6



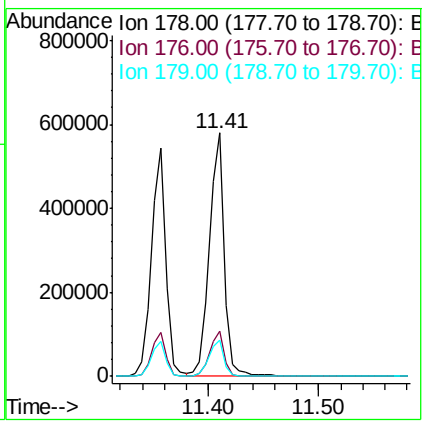


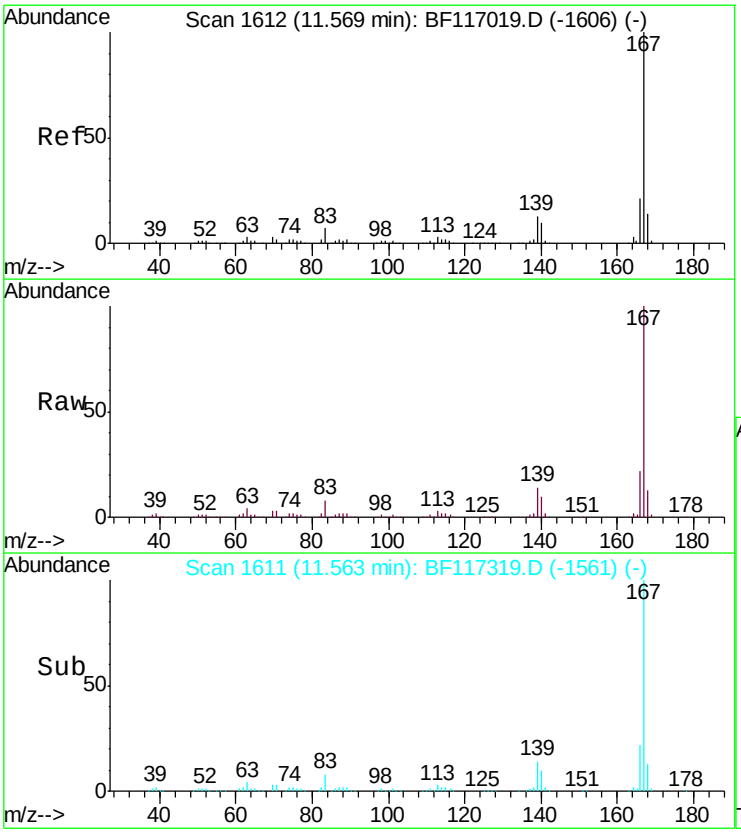
#72
Anthracene
Concen: 43.927 ng
RT: 11.41 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:178 Resp: 528884

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	21.8
179	14.8	11.6	17.4

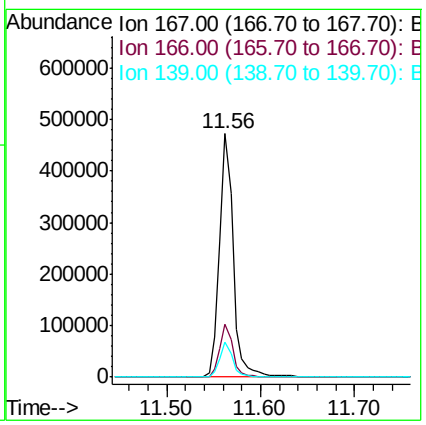


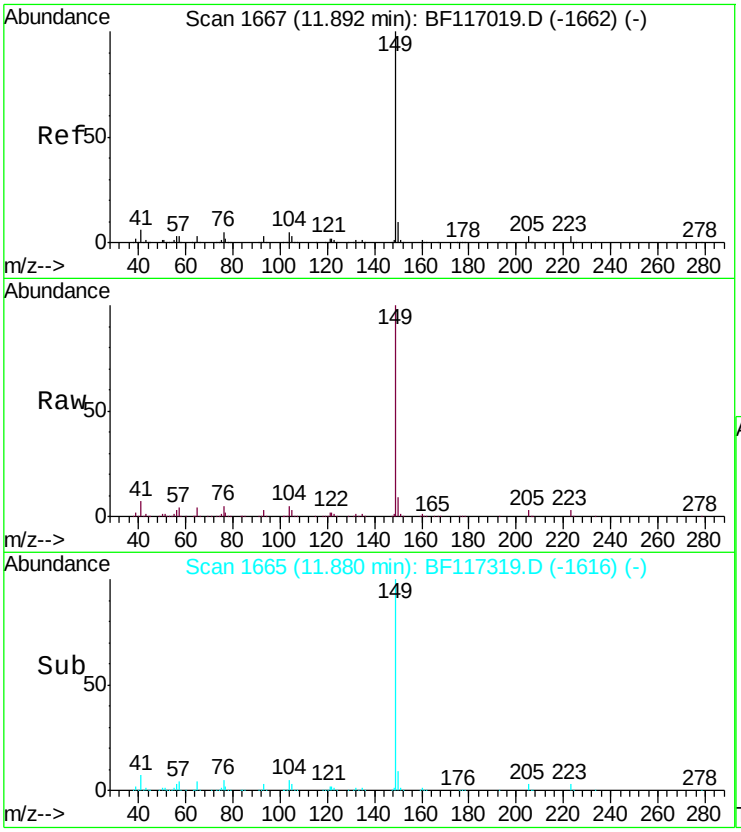


#73
Carbazole
Concen: 42.729 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:167 Resp: 488331

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	14.2	10.6	16.0



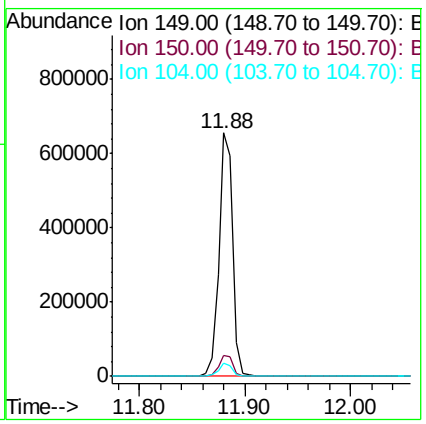


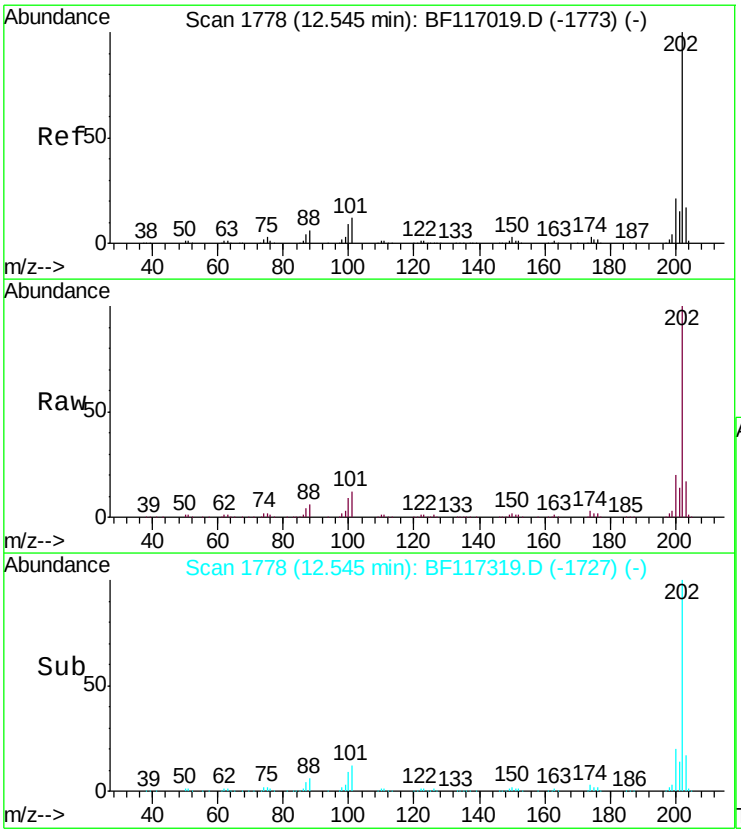
#74
Di-n-butylphthalate
Concen: 44.067 ng
RT: 11.88 min Scan# 1665
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:149 Resp: 599197

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.7	11.5
104	5.2	4.2	6.4

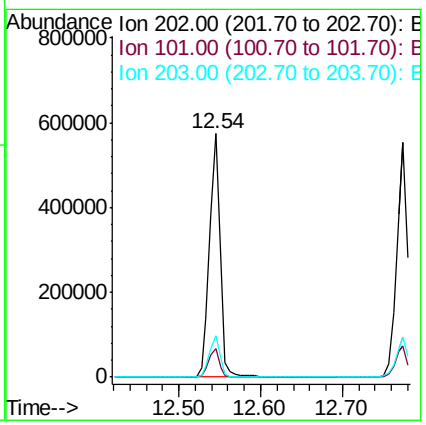


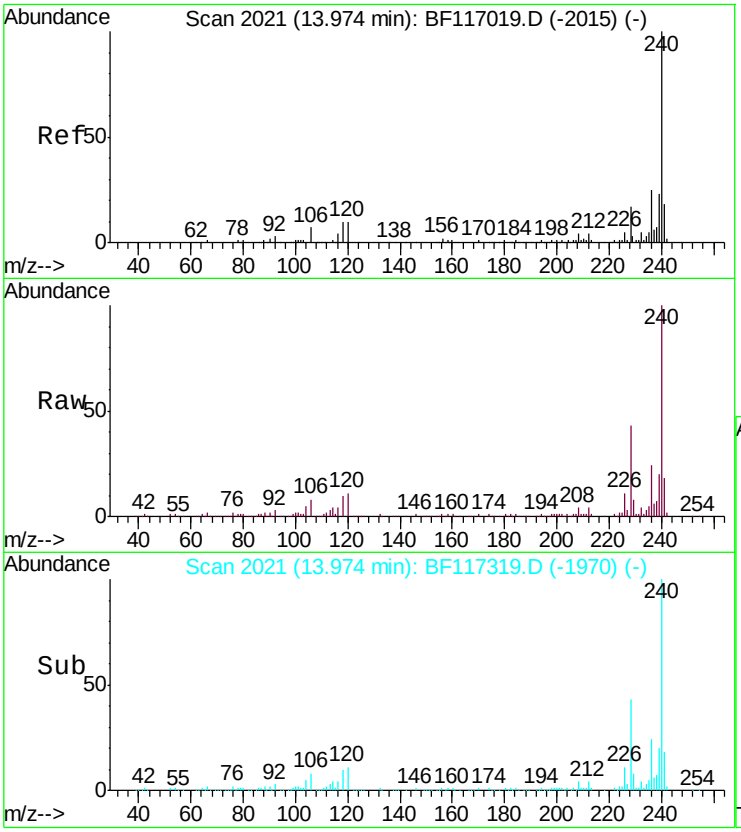


#75
Fluoranthene
Concen: 42.813 ng
RT: 12.54 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:202 Resp: 518789

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	32.3
203	17.0	0.0	37.1



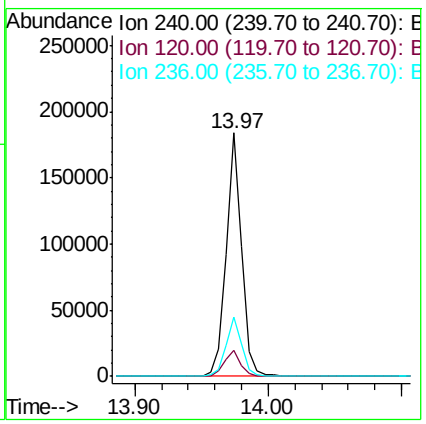


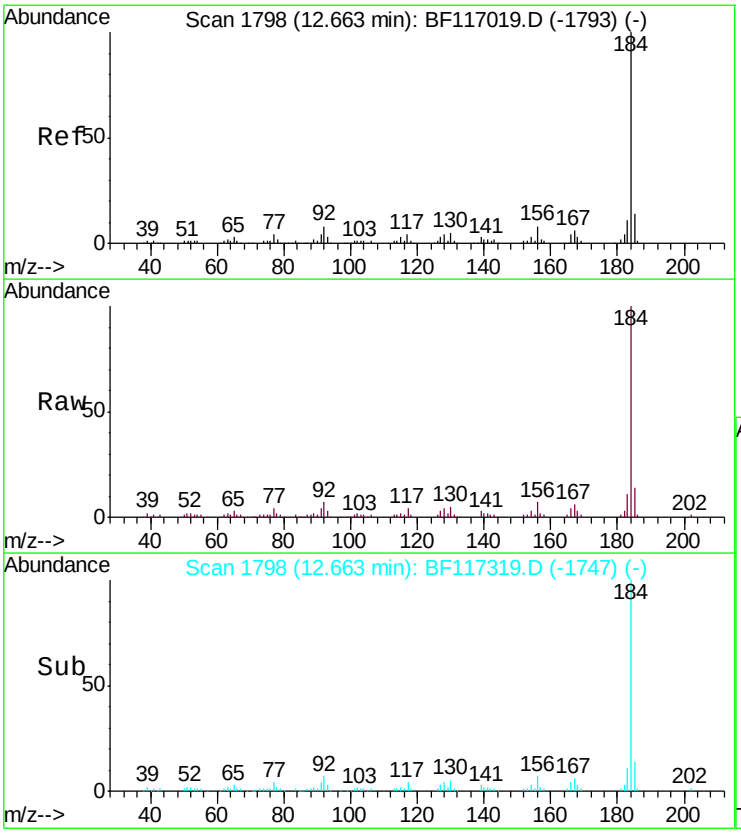
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:240 Resp: 150994

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.3	12.5
236	24.1	20.3	30.5

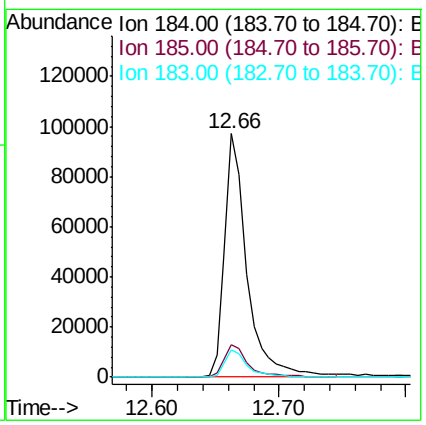


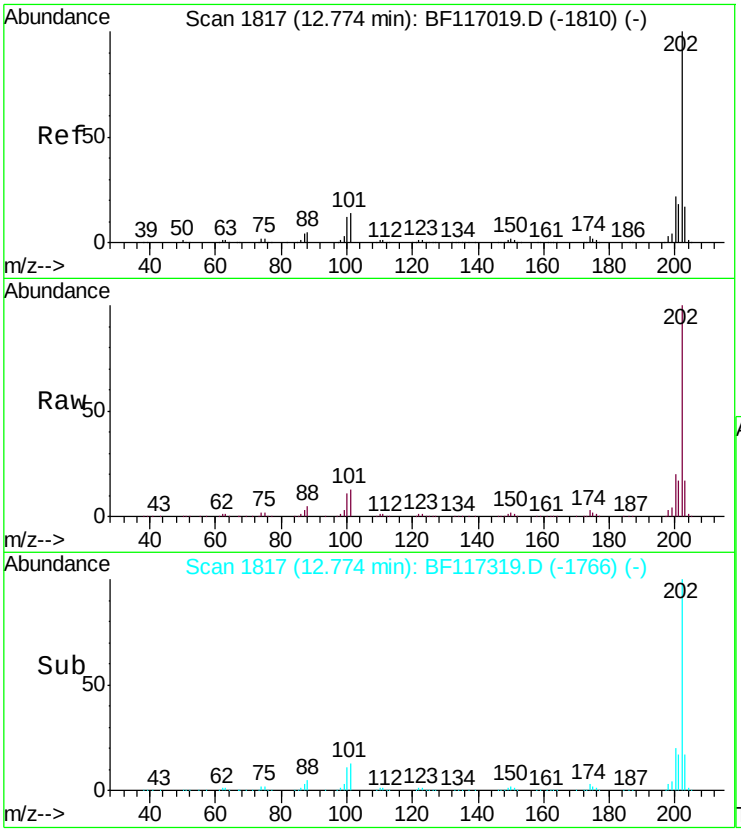


#77
Benzidine
Concen: 24.492 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:184 Resp: 119128

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.6	17.4
183	11.1	9.0	13.4



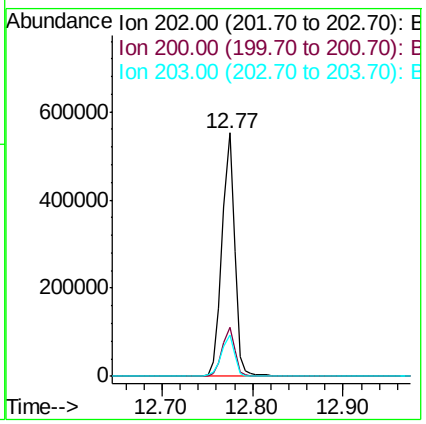


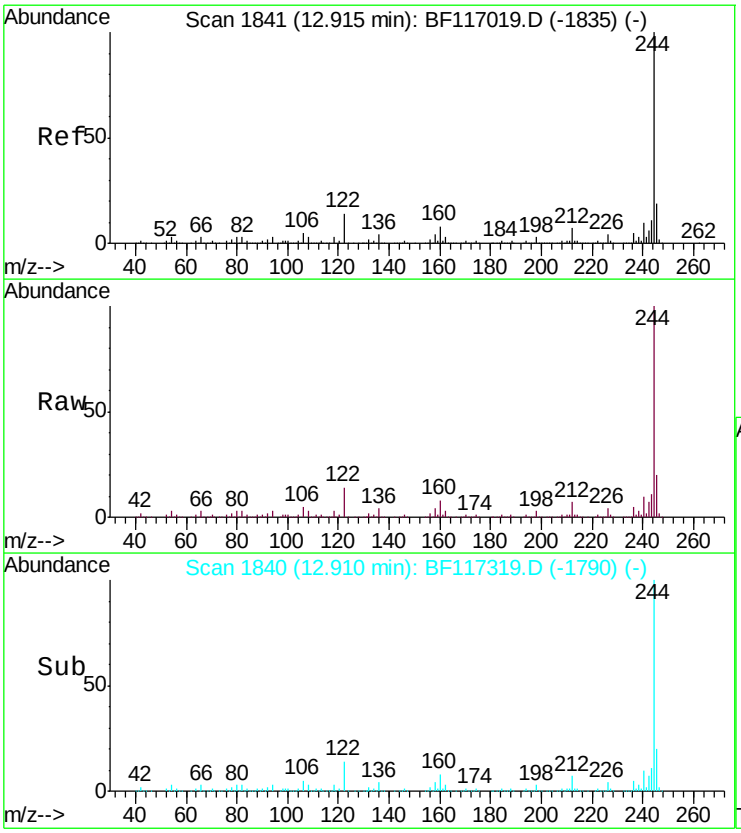
#78
Pyrene
Concen: 41.733 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:202 Resp: 528735

Ion	Ratio	Lower	Upper
202	100		
200	20.1	17.2	25.8
203	17.2	14.0	21.0

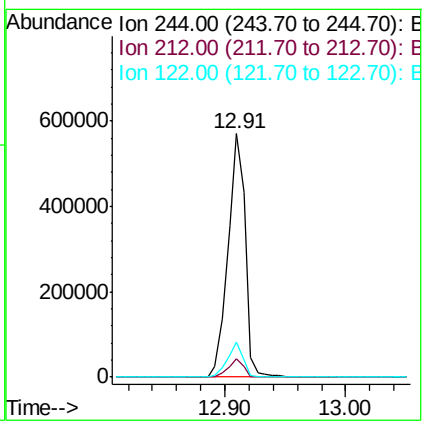


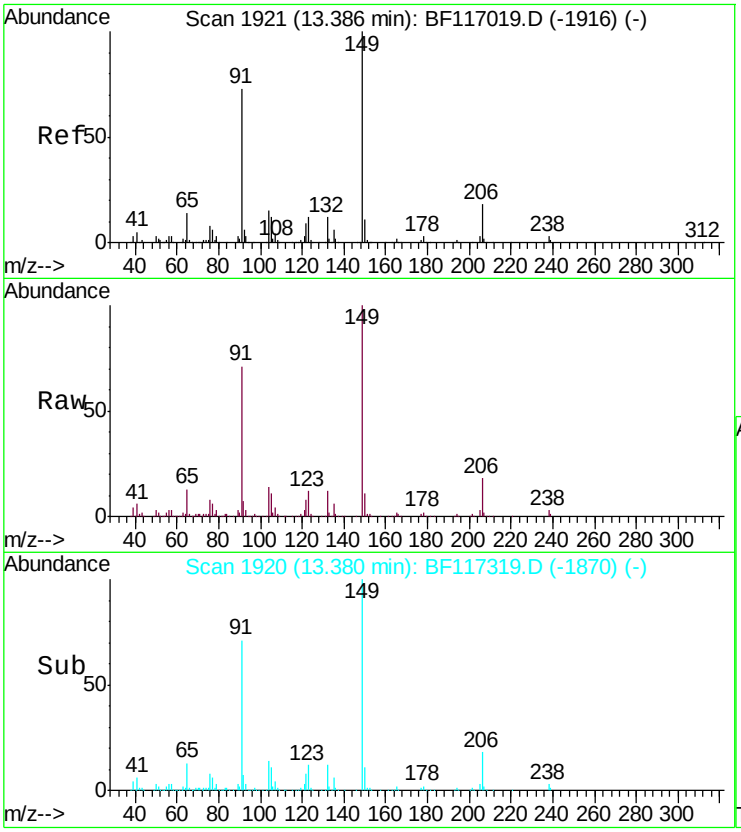


#79
Terphenyl-d14
Concen: 69.842 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:244 Resp: 564174

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.8
122	14.1	11.3	16.9



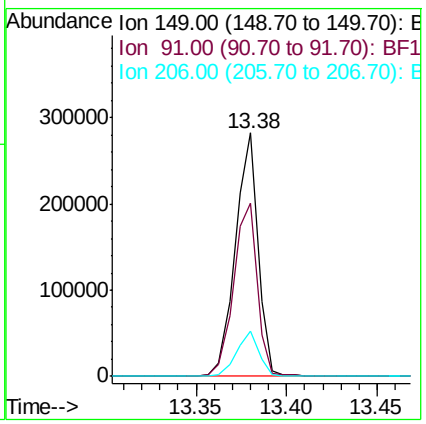


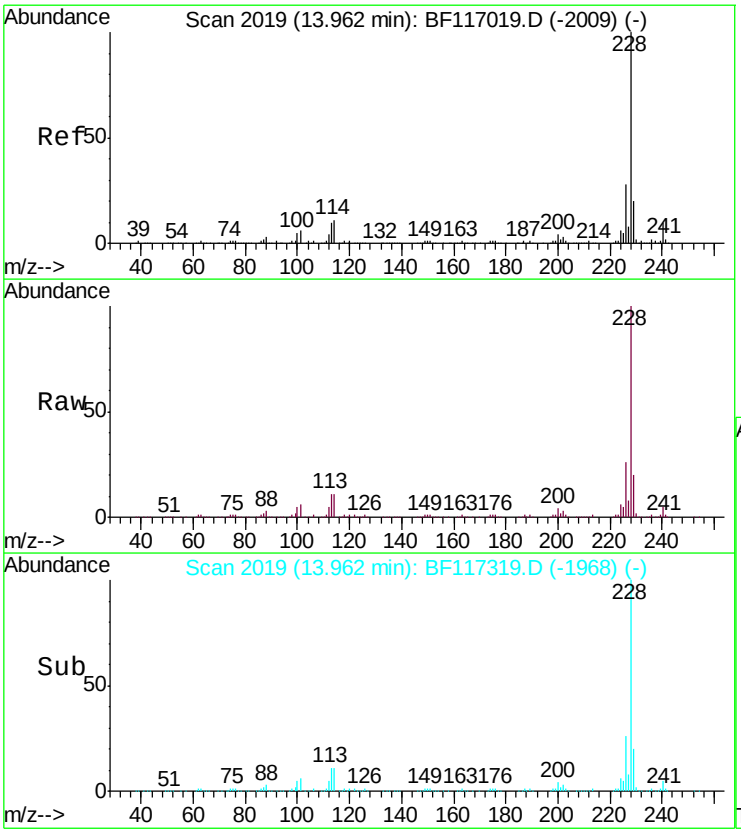
#80
Butylbenzylphthalate
Concen: 41.196 ng
RT: 13.38 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:149 Resp: 246625

Ion	Ratio	Lower	Upper
149	100		
91	71.2	58.8	88.2
206	18.4	14.1	21.1

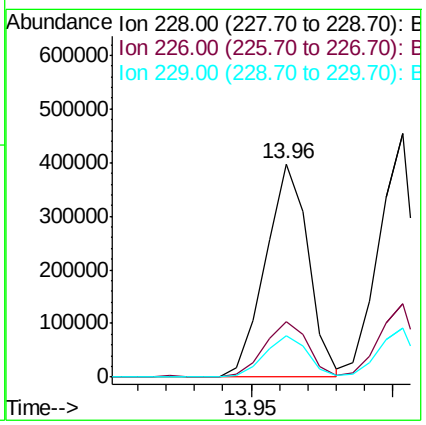


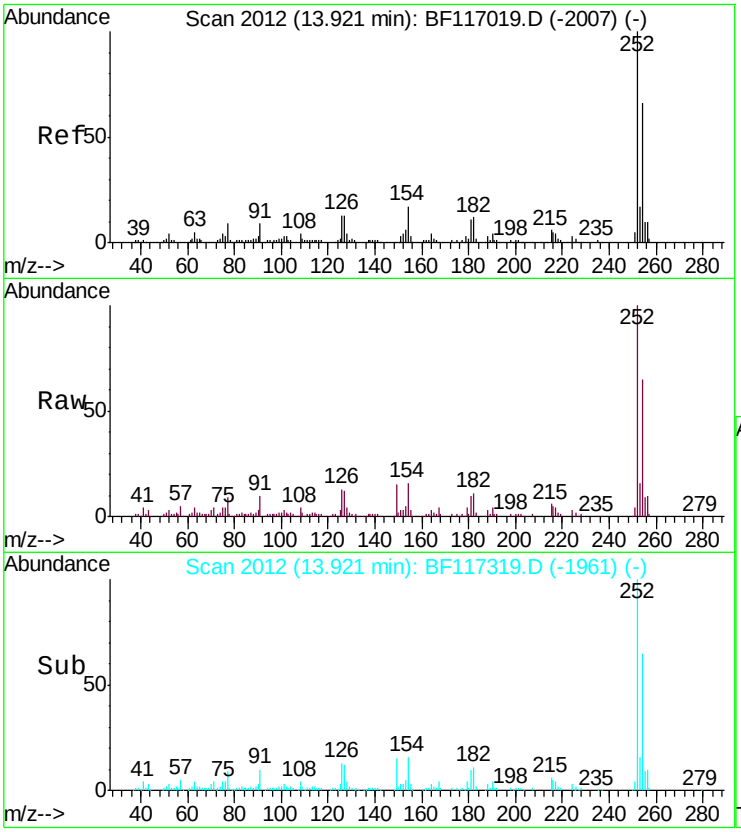


#81
Benzo(a)anthracene
Concen: 41.182 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:228 Resp: 415453

Ion	Ratio	Lower	Upper
228	100		
226	26.2	22.3	33.5
229	19.6	15.9	23.9



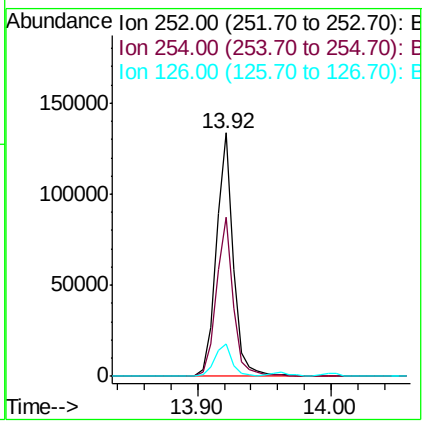


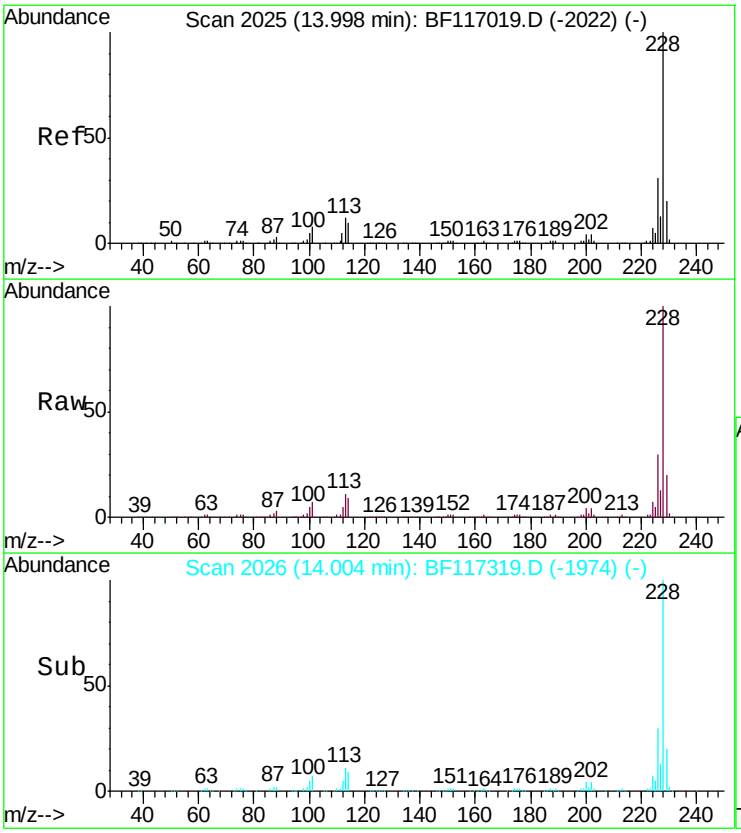
#82
3,3'-Dichlorobenzidine
Concen: 36.818 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:252 Resp: 119689

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.6	79.0
126	13.1	10.4	15.6

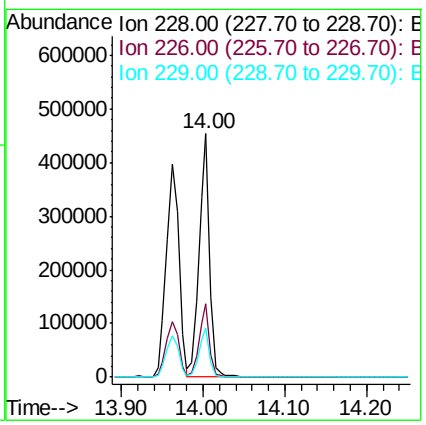


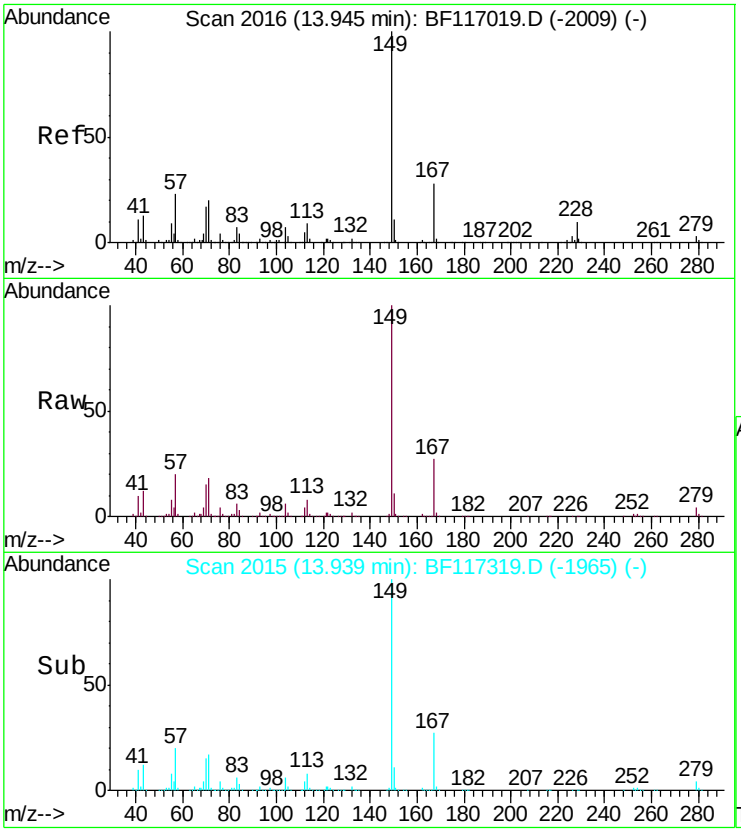


#83
Chrysene
Concen: 41.438 ng
RT: 14.00 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:228 Resp: 407719

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.8	37.2
229	20.1	15.8	23.8



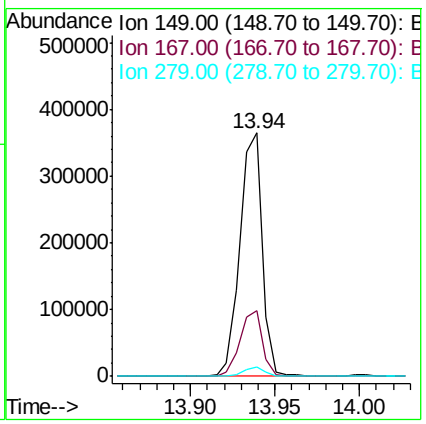


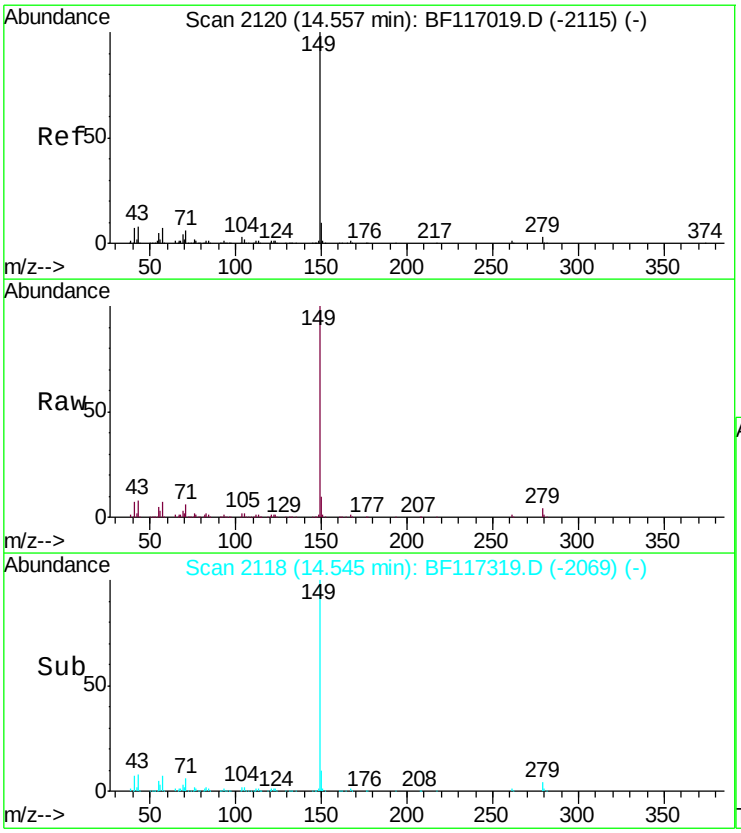
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.640 ng
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:149 Resp: 336850

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.2	33.2
279	3.7	2.8	4.2

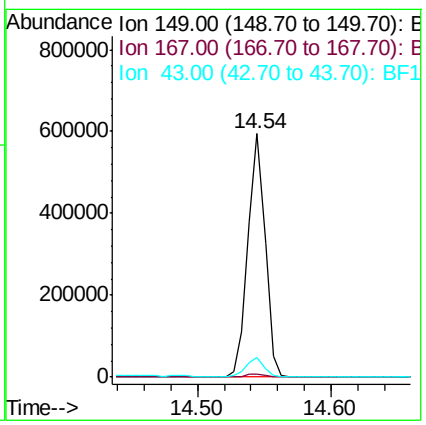


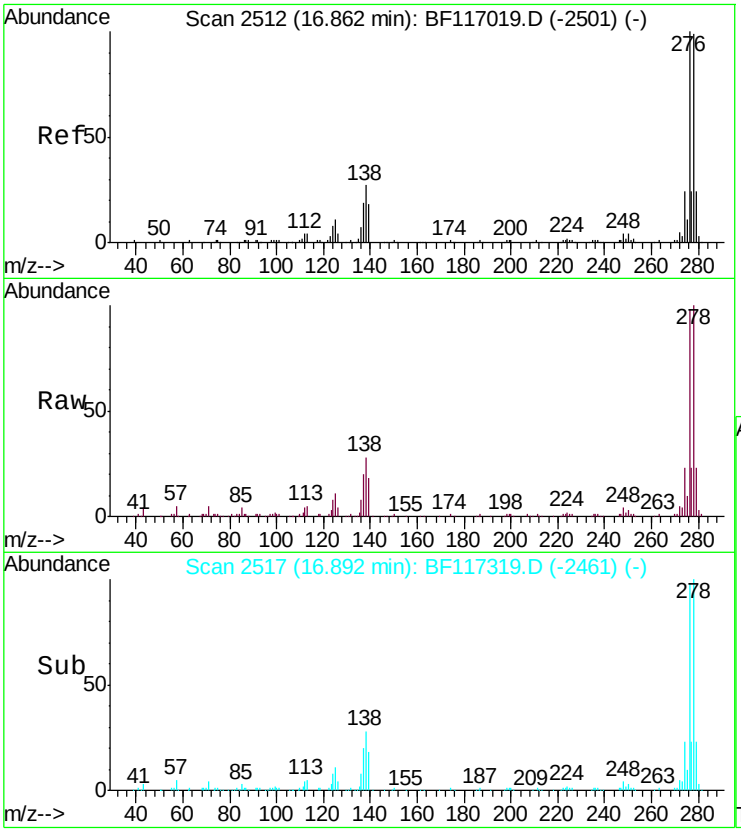


#85
Di-n-octyl phthalate
Concen: 43.296 ng
RT: 14.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:149 Resp: 526003

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.1	6.2	9.4



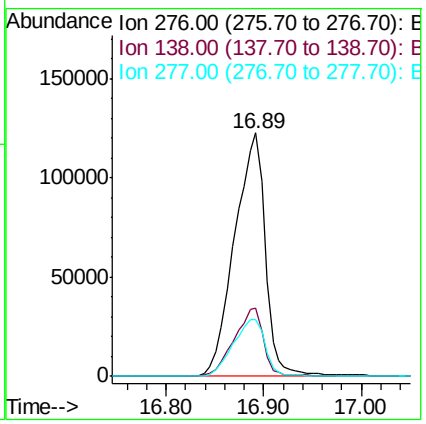


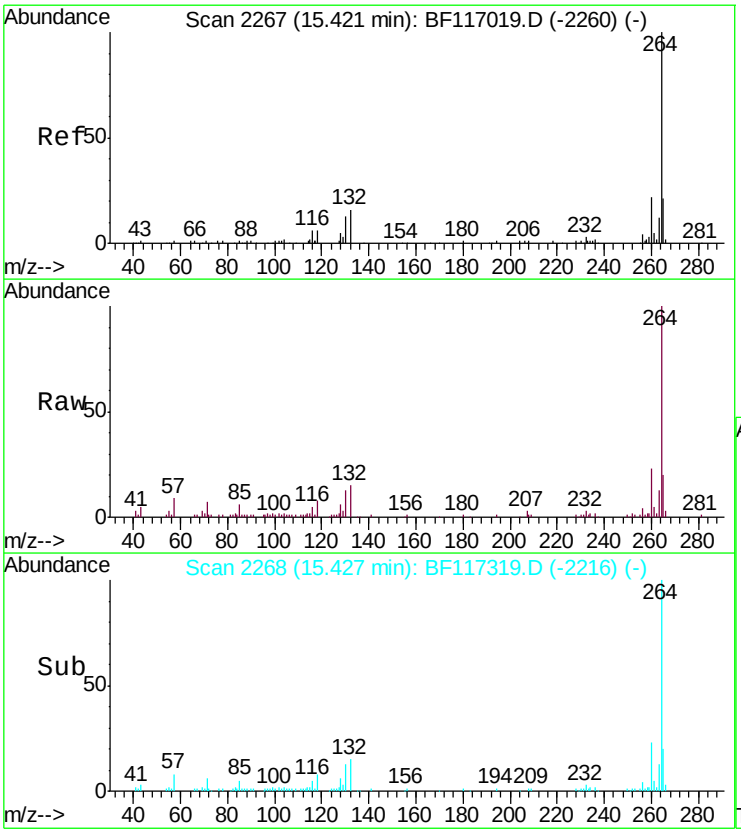
#86
Indeno(1,2,3-cd)pyrene
Concen: 37.358 ng
RT: 16.89 min Scan# 2517
Delta R.T. 0.03 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:276 Resp: 268168

Ion	Ratio	Lower	Upper
276	100		
138	26.7	20.7	31.1
277	24.5	19.8	29.8

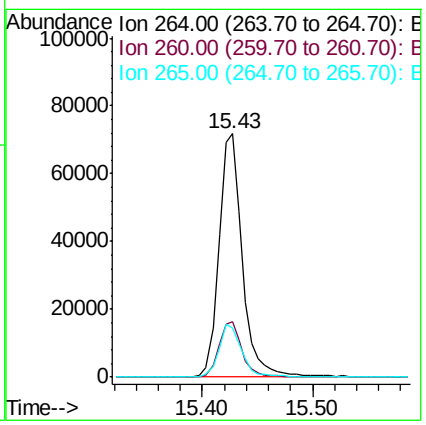


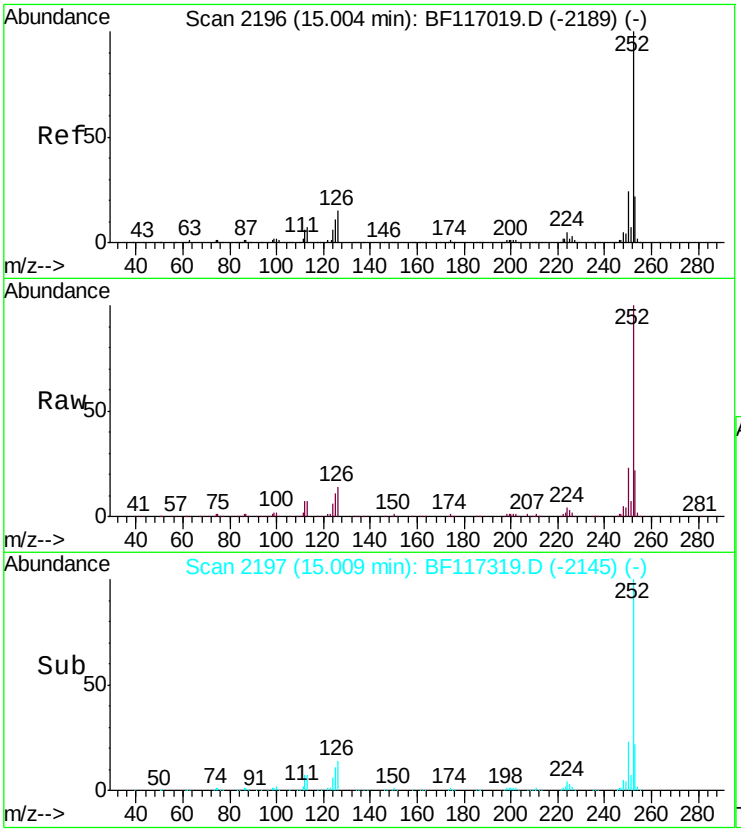


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:264 Resp: 105980

Ion	Ratio	Lower	Upper
264	100		
260	23.0	17.6	26.4
265	20.3	16.6	24.8



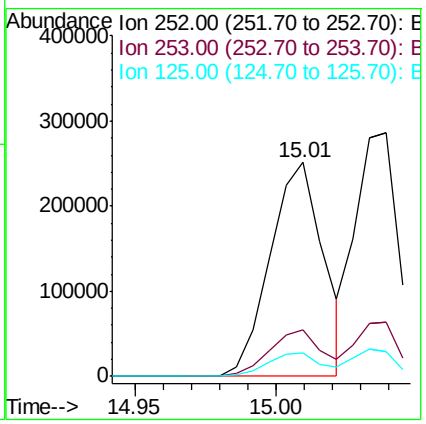


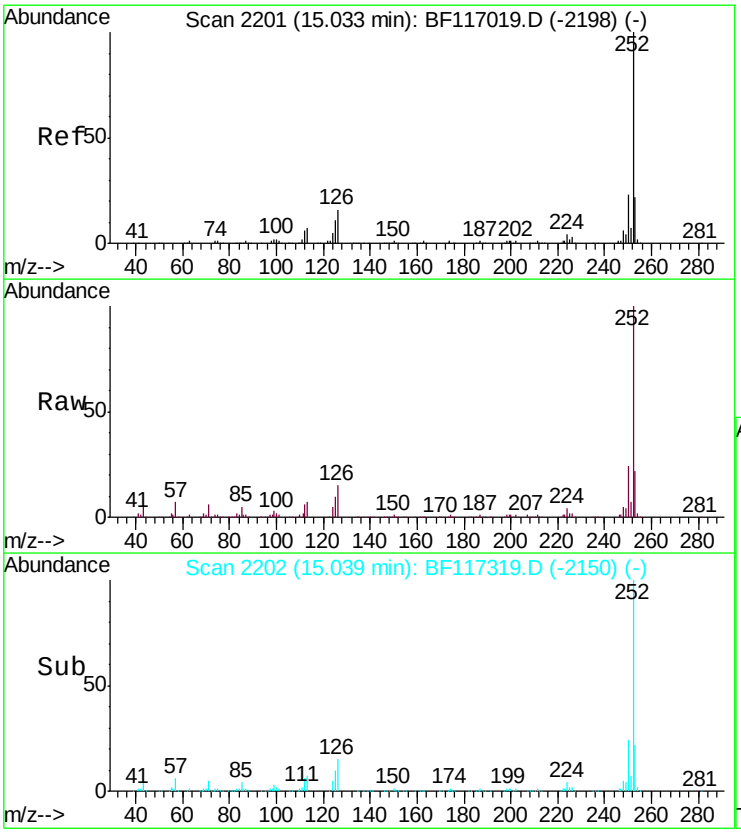
#88
Benzo(b)fluoranthene
Concen: 51.159 ng
RT: 15.01 min Scan# 2197
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:252 Resp: 328421

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	10.9	8.6	12.8

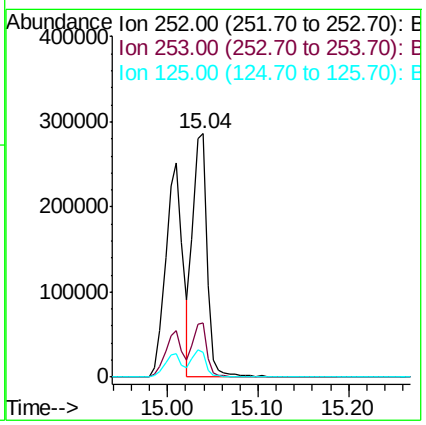


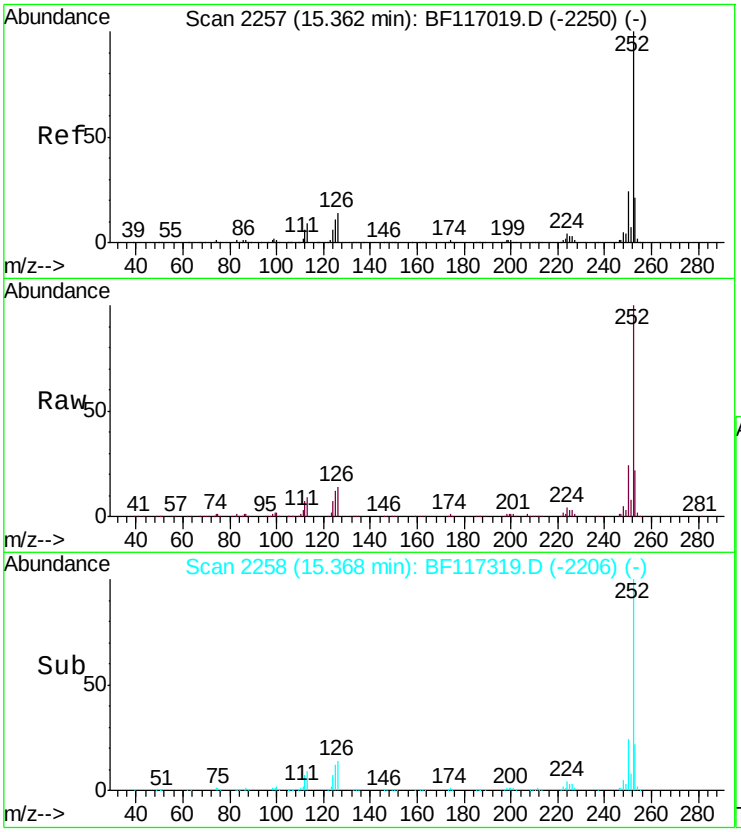


#89
Benzo(k)fluoranthene
Concen: 51.769 ng
RT: 15.04 min Scan# 2202
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:252 Resp: 314812

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.1	8.8	13.2



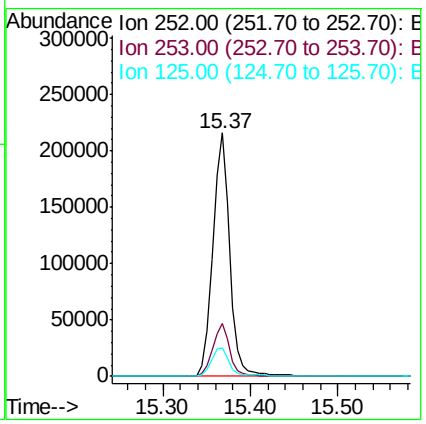


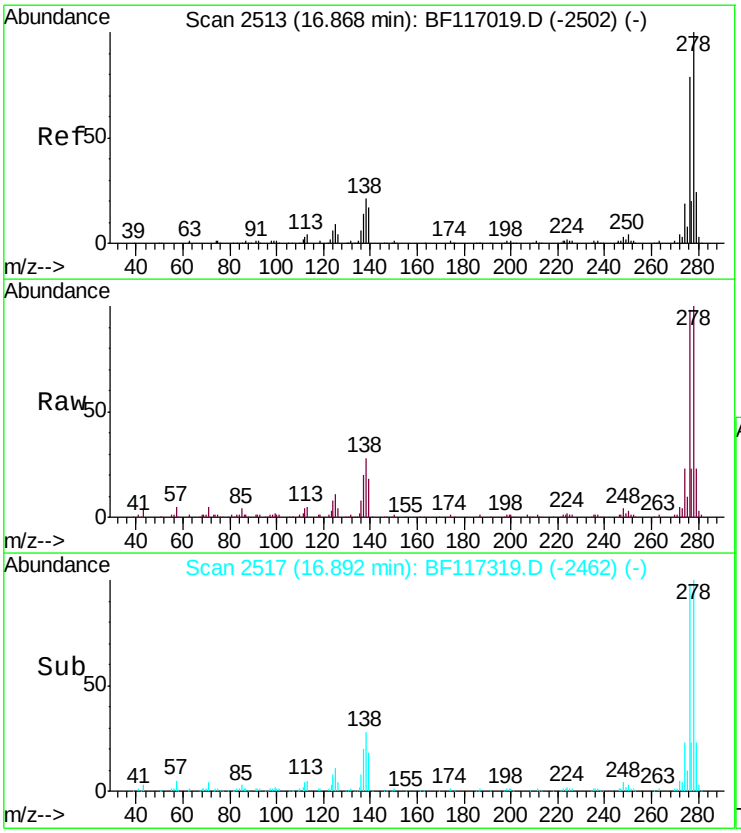
#90
Benzo(a)pyrene
Concen: 51.625 ng
RT: 15.37 min Scan# 2258
Delta R.T. 0.01 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:252 Resp: 290819

Ion	Ratio	Lower	Upper
252	100		
253	21.6	16.6	25.0
125	11.9	8.9	13.3

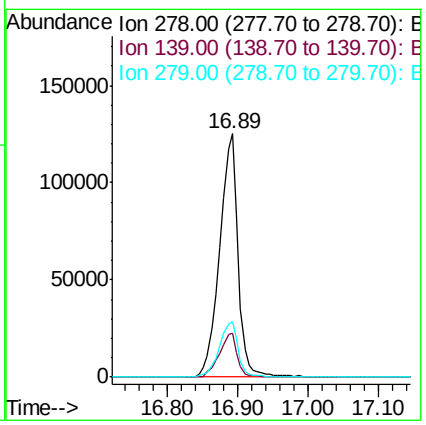


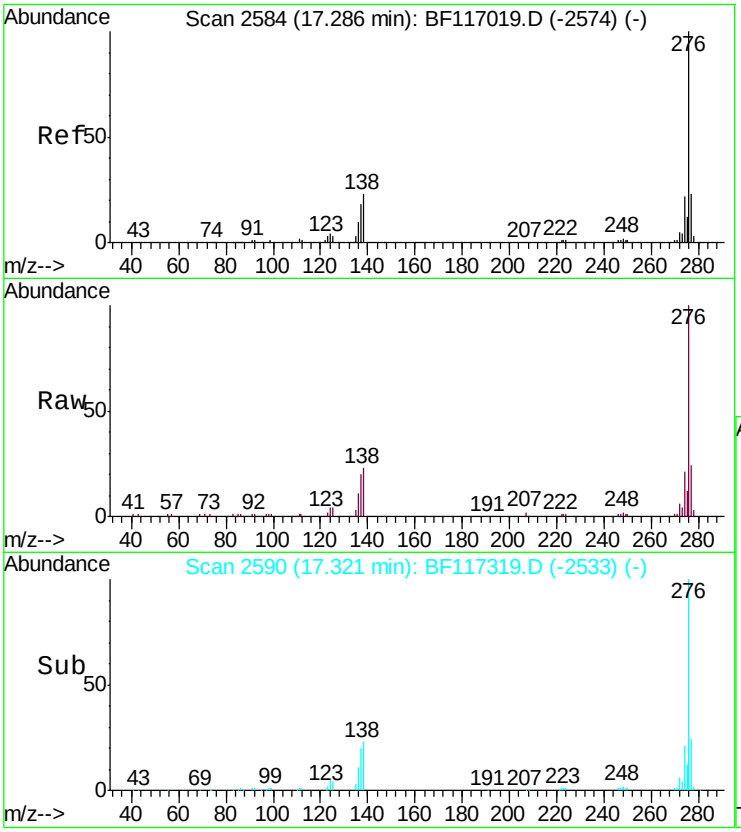


#91
Dibenzo(a,h)anthracene
Concen: 50.670 ng
RT: 16.89 min Scan# 2517
Delta R.T. 0.02 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Tgt Ion:278 Resp: 227389

Ion	Ratio	Lower	Upper
278	100		
139	17.9	13.5	20.3
279	23.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 49.107 ng
RT: 17.32 min Scan# 2590
Delta R.T. 0.04 min
Lab File: BF117319.D
Acq: 3 Oct 2019 16:40

Instrument :
BNA_F
ClientSampleId :
PB123594BS

Tgt Ion:276 Resp: 219603

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	27.8
138	23.2	18.0	27.0