Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073119\
Data File : BF115863.D
Acq On : 31 Jul 2019 13:59
Operator : HP/JU
Sample : PB121801BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB121801BSD

Quant Time: Aug 01 04:51:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	144439	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	581607	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	308208	20.00	ng	0.00
64) Phenanthrene-d10	11.38	188	529783	20.00	ng	0.00
76) Chrysene-d12	14.02	240	400691	20.00	ng	0.00
87) Perylene-d12	15.49	264	379931	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	984701	114.13	ng	0.02
7) Phenol-d6	6.49	99	1275617	117.18	ng	0.00
23) Nitrobenzene-d5	7.42	82	829718	82.35	ng	0.00
42) 2,4,6-Tribromophenol	10.69	330	348423	116.60	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	1401002	85.14	ng	0.00
79) Terphenyl-d14	12.96	244	1494445	78.59	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.72	88	183694	42.143	ng	99
3) Pyridine	3.46	79	478101	39.266	ng	98
4) n-Nitrosodimethylamine	3.41	42	210938	43.899	ng	99
6) Aniline	6.52	93	524392	33.637	ng	99
8) 2-Chlorophenol	6.64	128	432637	45.346	ng	97
9) Benzaldehyde	6.40	77	251974	33.547	ng	97
10) Phenol	6.50	94	562990	43.918	ng	93
11) bis(2-Chloroethyl)ether	6.59	93	411343	43.645	ng	100
12) 1,3-Dichlorobenzene	6.79	146	473010	42.898	ng	97
13) 1,4-Dichlorobenzene	6.87	146	477160	43.220	ng	99
14) 1,2-Dichlorobenzene	7.02	146	439714	43.254	ng	99
15) Benzyl Alcohol	6.99	79	369866	44.771	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.13	45	544339	42.343	ng	98
17) 2-Methylphenol	7.10	107	364508	45.119	ng	99
18) Hexachloroethane	7.36	117	172746	42.498	ng	95
19) n-Nitroso-di-n-propylamine	7.27	70	293983	43.581	ng	98
20) 3+4-Methylphenols	7.26	107	433870	45.383	ng	92
22) Acetophenone	7.26	105	581618	45.598	ng	99
24) Nitrobenzene	7.43	77	481260	44.235	ng	97
25) Isophorone	7.67	82	853972	44.324	ng	100
26) 2-Nitrophenol	7.75	139	236556	46.127	ng	97
27) 2,4-Dimethylphenol	7.79	122	381129	49.397	ng	98
28) bis(2-Chloroethoxy)methane	7.88	93	512991	42.958	ng	99
29) 2,4-Dichlorophenol	7.99	162	368532	45.237	ng	99
30) 1,2,4-Trichlorobenzene	8.07	180	406137	43.735	ng	99
31) Naphthalene	8.16	128	1239473	45.287	ng	100
32) Benzoic acid	7.93	122	254814	46.843	ng	98
33) 4-Chloroaniline	8.20	127	285378	23.337	ng	99
34) Hexachlorobutadiene	8.27	225	225635	42.183	ng	100
35) Caprolactam	8.58	113	58779	22.308	ng	95
36) 4-Chloro-3-methylphenol	8.69	107	385119	45.441	ng	97
37) 2-Methylnaphthalene	8.85	142	827095	45.886	ng	100
38) 1-Methylnaphthalene	8.95	142	773775	45.376	ng	99
40) 1,2,4,5-Tetrachlorobenzene	9.02	216	364157	44.196	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073119\
Data File : BF115863.D
Acq On : 31 Jul 2019 13:59
Operator : HP/JU
Sample : PB121801BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB121801BSD

Quant Time: Aug 01 04:51:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.01	237	319318	85.857	ng		98
43) 2,4,6-Trichlorophenol	9.13	196	240844	42.466	ng		100
44) 2,4,5-Trichlorophenol	9.17	196	262343	44.749	ng		99
46) 1,1'-Biphenyl	9.32	154	979371	45.009	ng		99
47) 2-Chloronaphthalene	9.34	162	777299	42.920	ng		98
48) 2-Nitroaniline	9.43	65	246575	41.191	ng		90
49) Acenaphthylene	9.76	152	1196033	45.268	ng		100
50) Dimethylphthalate	9.62	163	878430	41.859	ng		100
51) 2,6-Dinitrotoluene	9.68	165	199564	43.759	ng		100
52) Acenaphthene	9.93	154	710891	43.858	ng		99
53) 3-Nitroaniline	9.85	138	151418	26.871	ng		91
54) 2,4-Dinitrophenol	9.96	184	186712	80.447	ng	#	88
55) Dibenzofuran	10.10	168	1058531	44.906	ng		99
56) 4-Nitrophenol	10.02	139	347941	96.387	ng		98
57) 2,4-Dinitrotoluene	10.09	165	269977	44.463	ng		97
58) Fluorene	10.45	166	798347	44.021	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.22	232	218715	44.344	ng		99
60) Diethylphthalate	10.32	149	818334	41.767	ng		99
61) 4-Chlorophenyl-phenylether	10.43	204	398053	43.338	ng		99
62) 4-Nitroaniline	10.47	138	226966	38.974	ng		96
63) Azobenzene	10.59	77	876709	43.504	ng		99
65) 4,6-Dinitro-2-methylphenol	10.50	198	132245	47.104	ng		97
66) n-Nitrosodiphenylamine	10.55	169	716510	44.934	ng		100
67) 4-Bromophenyl-phenylether	10.92	248	241756	42.628	ng		99
68) Hexachlorobenzene	11.00	284	277433	42.305	ng		97
69) Atrazine	11.08	200	221870	42.294	ng		99
70) Pentachlorophenol	11.19	266	288644	90.658	ng		99
71) Phenanthrene	11.41	178	1189403	43.916	ng		100
72) Anthracene	11.46	178	1233593	45.005	ng		99
73) Carbazole	11.61	167	1119129	45.004	ng		99
74) Di-n-butylphthalate	11.94	149	1226675	42.286	ng		100
75) Fluoranthene	12.60	202	1249372	44.064	ng		100
77) Benzidine	12.71	184	660155	48.767	ng		99
78) Pyrene	12.83	202	1290954	42.740	ng		100
80) Butylbenzylphthalate	13.44	149	528459	41.361	ng		98
81) Benzo(a)anthracene	14.01	228	1087465	42.461	ng		99
82) 3,3'-Dichlorobenzidine	13.97	252	274159	30.813	ng	#	98
83) Chrysene	14.05	228	1082480	43.536	ng		100
84) Bis(2-ethylhexyl)phthalate	14.00	149	695450	41.886	ng		100
85) Di-n-octyl phthalate	14.60	149	1138064	43.154	ng		100
86) Indeno(1,2,3-cd)pyrene	16.97	276	922360	44.168	ng		100
88) Benzo(b)fluoranthene	15.06	252	952301	43.349	ng		97
89) Benzo(k)fluoranthene	15.09	252	969443	45.307	ng		99
90) Benzo(a)pyrene	15.43	252	912185	46.451	ng		99
91) Dibenzo(a,h)anthracene	16.98	278	765073	45.008	ng		99
92) Benzo(g,h,i)perylene	17.41	276	753517	45.136	ng		98

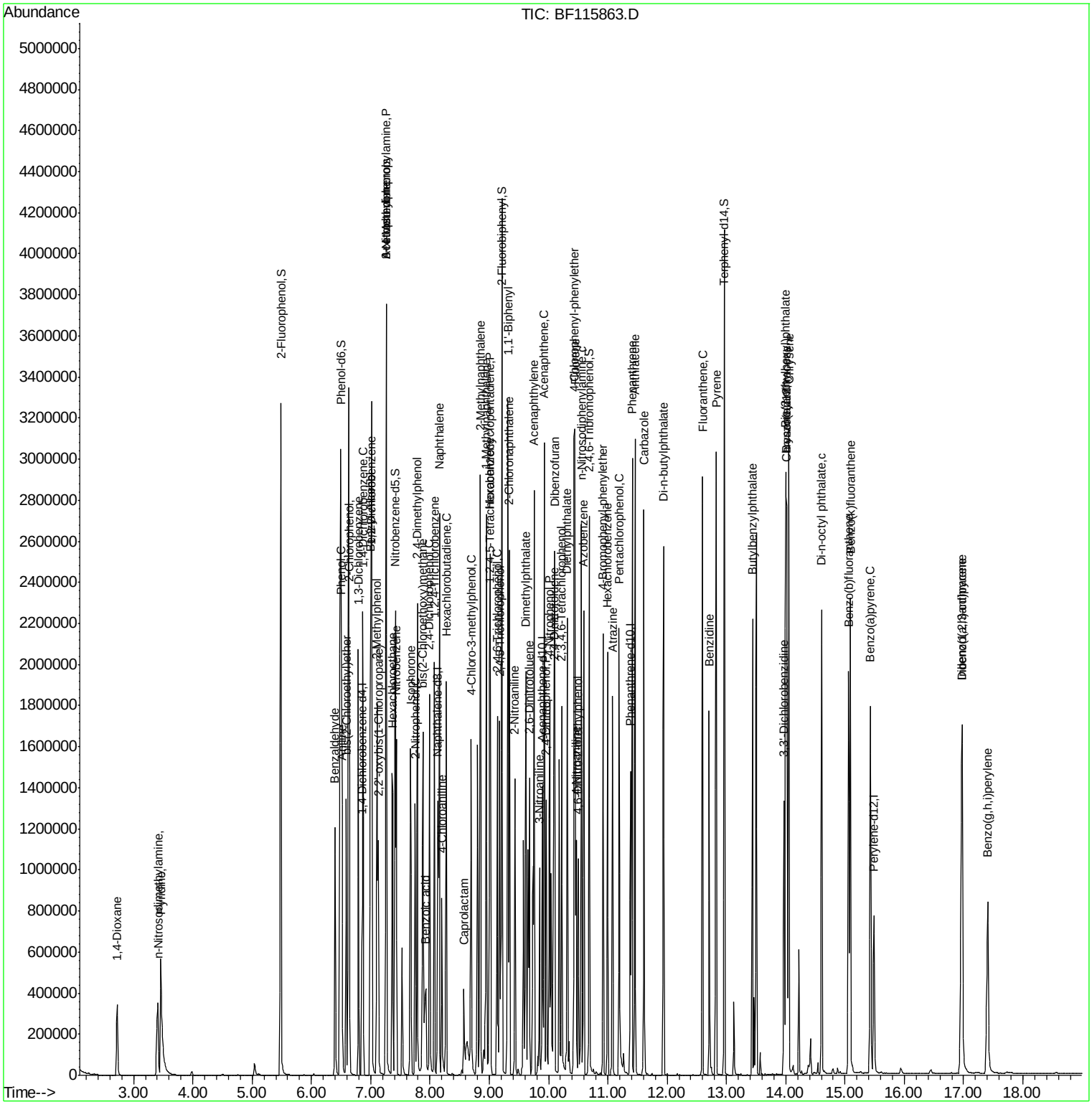
(#) = qualifier out of range (m) = manual integration (+) = signals summed

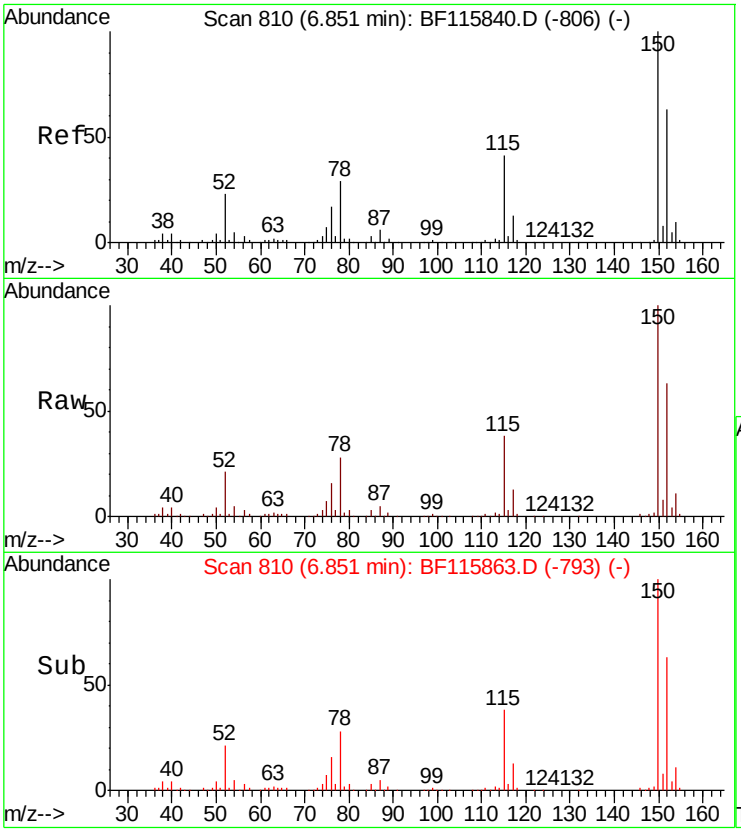
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073119\
Data File : BF115863.D
Acq On : 31 Jul 2019 13:59
Operator : HP/JU
Sample : PB121801BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Quant Time: Aug 01 04:51:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration



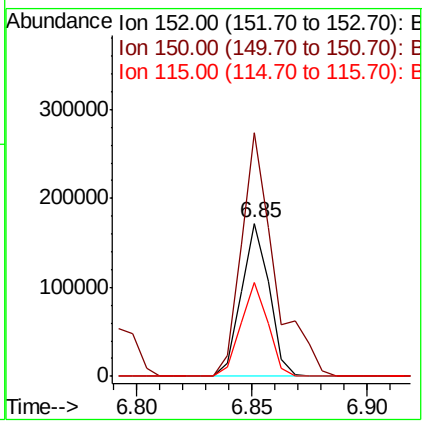


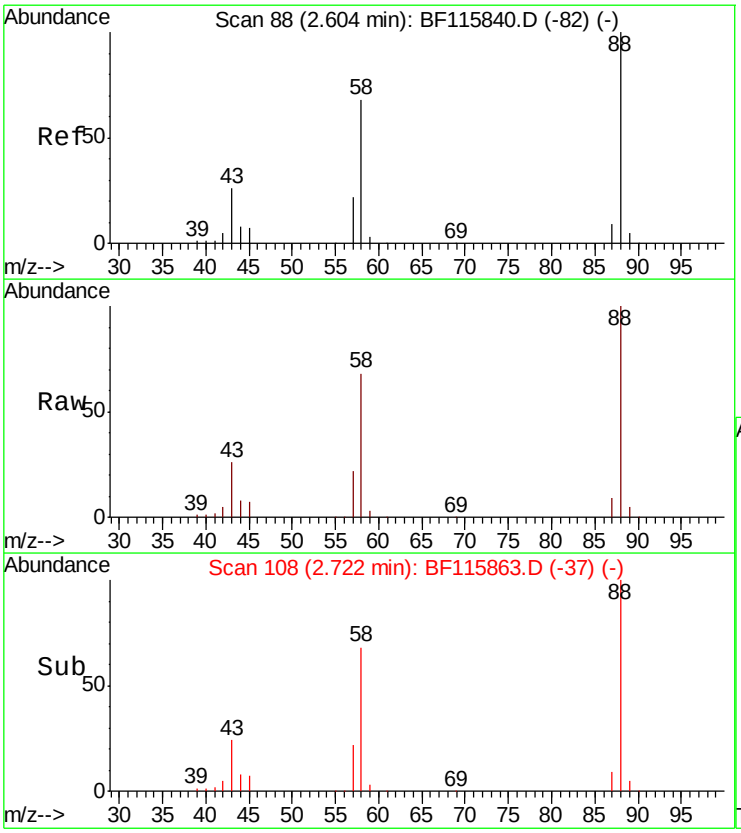
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:152 Resp: 144439

Ion	Ratio	Lower	Upper
152	100		
150	158.7	127.4	191.0
115	61.1	51.8	77.8

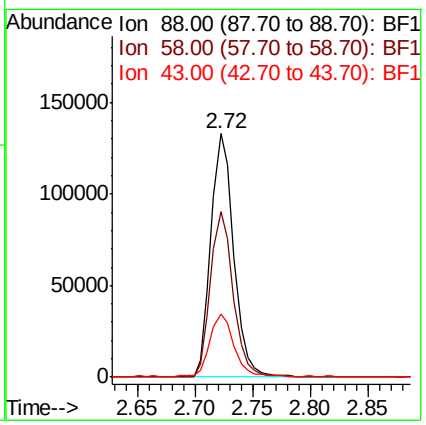


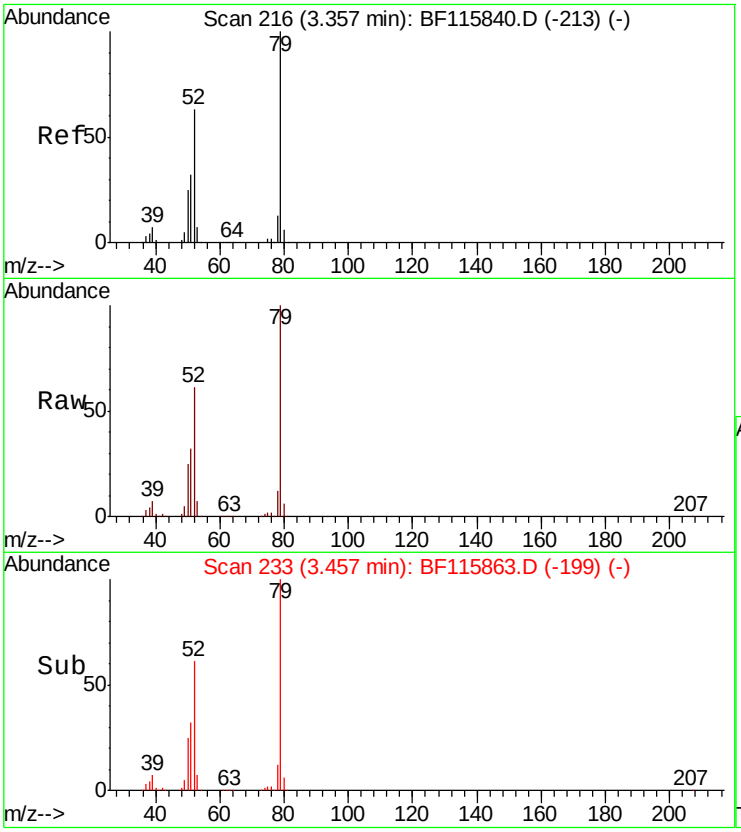


#2
1,4-Dioxane
Concen: 42.143 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.12 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 88 Resp: 183694

Ion	Ratio	Lower	Upper
88	100		
58	67.9	54.1	81.1
43	26.4	20.7	31.1



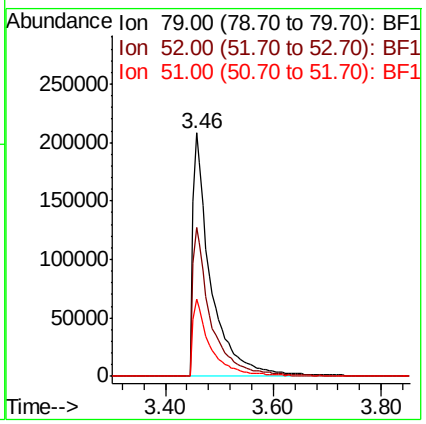


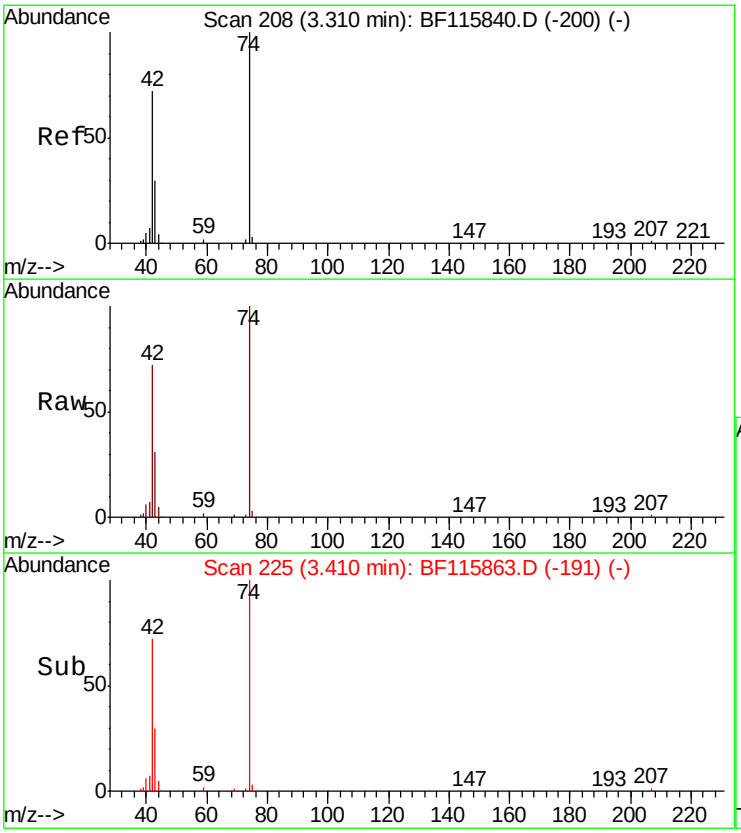
#3
Pyridine
Concen: 39.266 ng
RT: 3.46 min Scan# 233
Delta R.T. 0.10 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 79 Resp: 478101

Ion	Ratio	Lower	Upper
79	100		
52	61.2	50.2	75.4
51	31.8	25.8	38.6

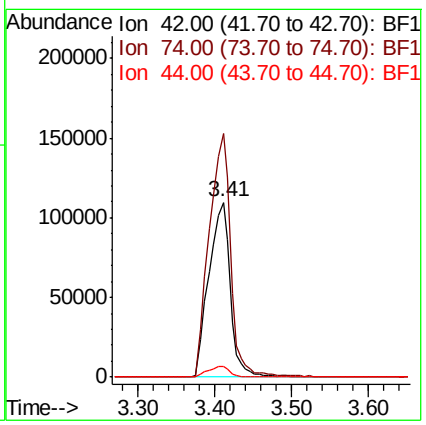


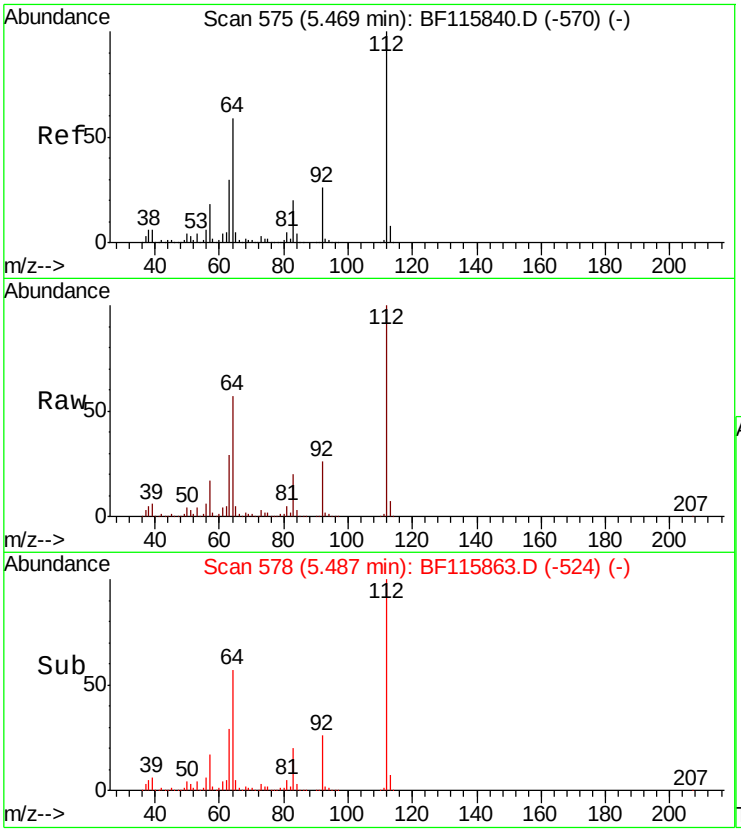


#4
n-Nitrosodimethylamine
Concen: 43.899 ng
RT: 3.41 min Scan# 225
Delta R.T. 0.10 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 42 Resp: 210938

Ion	Ratio	Lower	Upper
42	100		
74	139.3	111.0	166.4
44	6.4	4.7	7.1



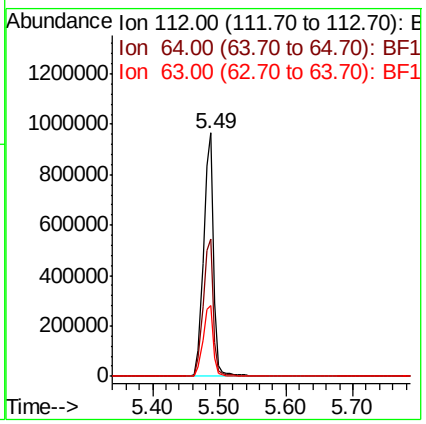


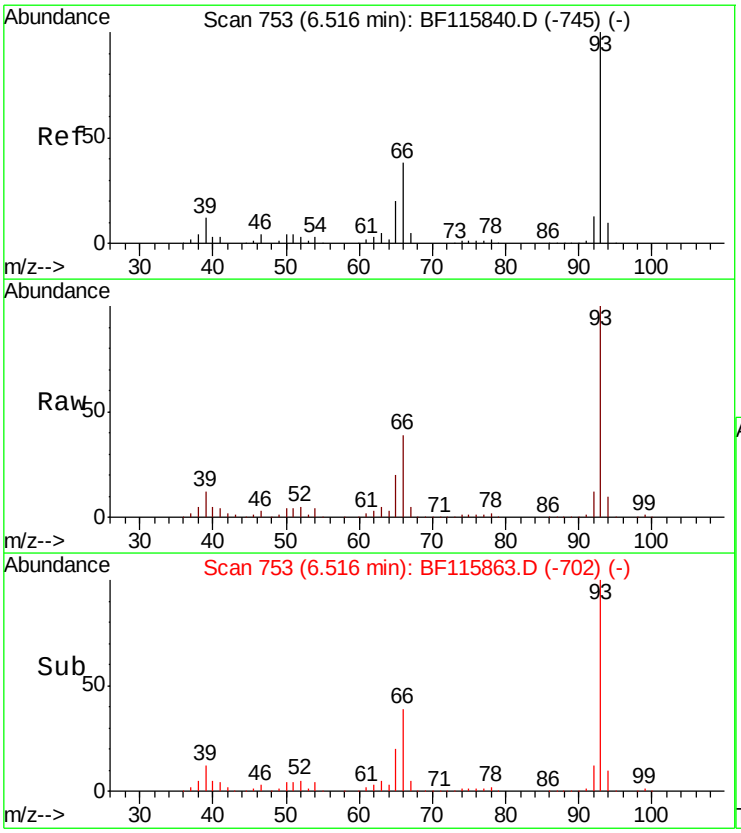
#5
2-Fluorophenol
Concen: 114.128 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.02 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:112 Resp: 984701

Ion	Ratio	Lower	Upper
112	100		
64	56.5	46.8	70.2
63	29.2	24.2	36.2

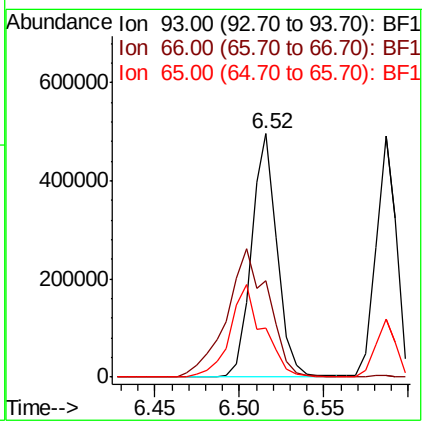


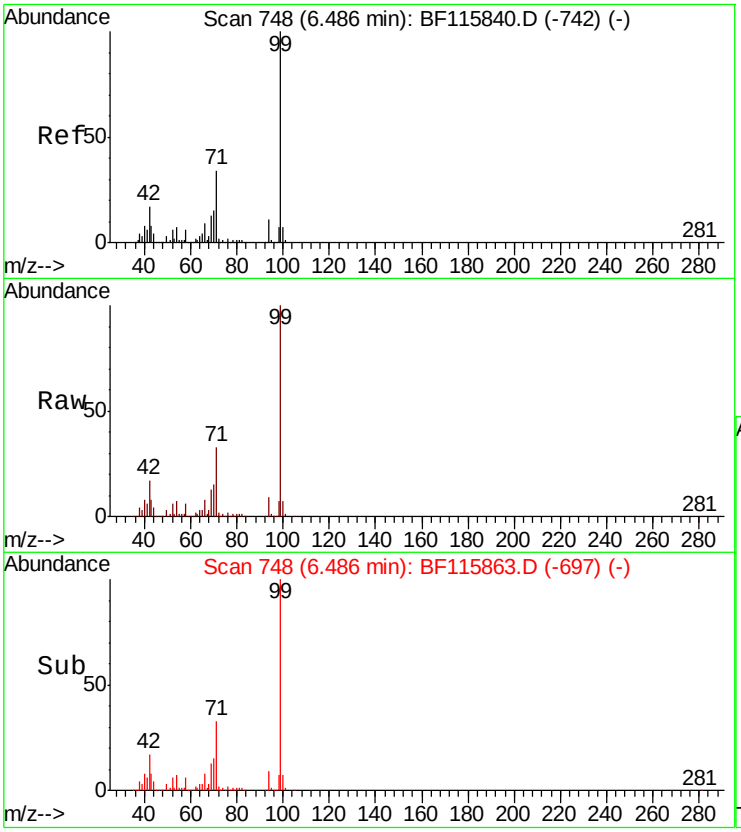


#6
Aniline
Concen: 33.637 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 93 Resp: 524392

Ion	Ratio	Lower	Upper
93	100		
66	39.4	31.4	47.0
65	20.2	16.5	24.7



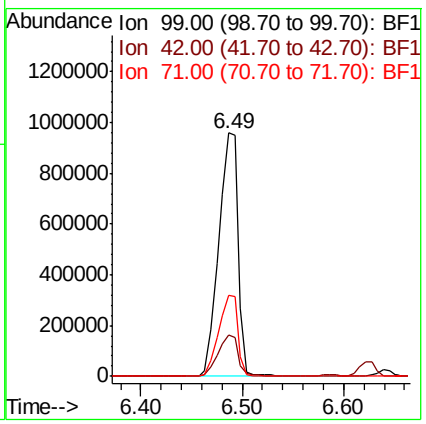


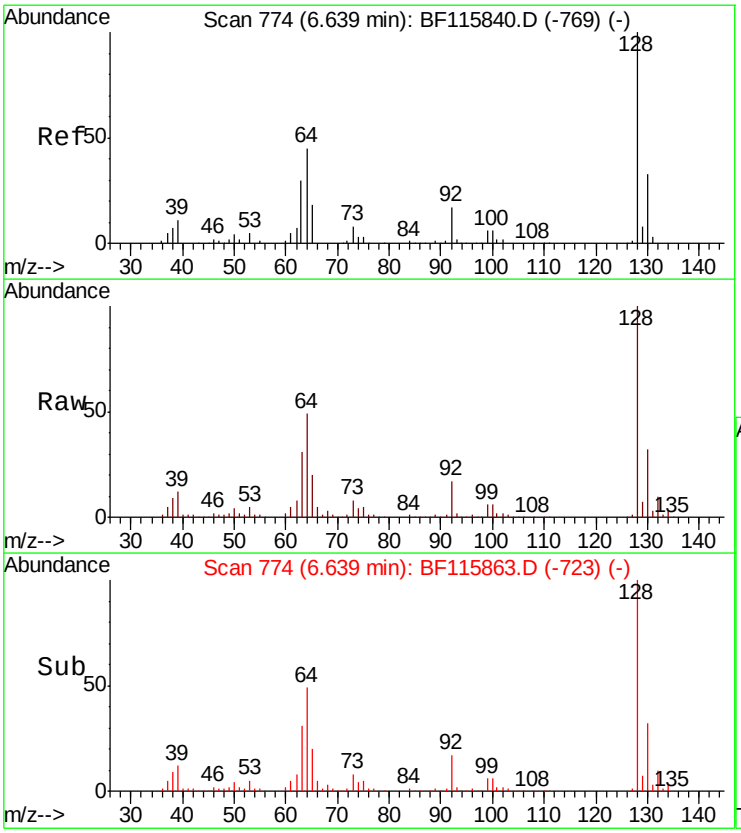
#7
Phenol-d6
Concen: 117.182 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 99 Resp: 1275617

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.8	20.6
71	33.2	27.1	40.7

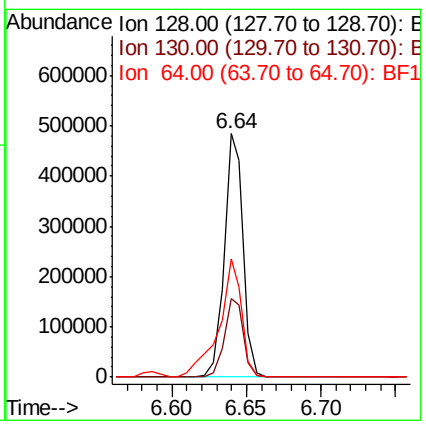


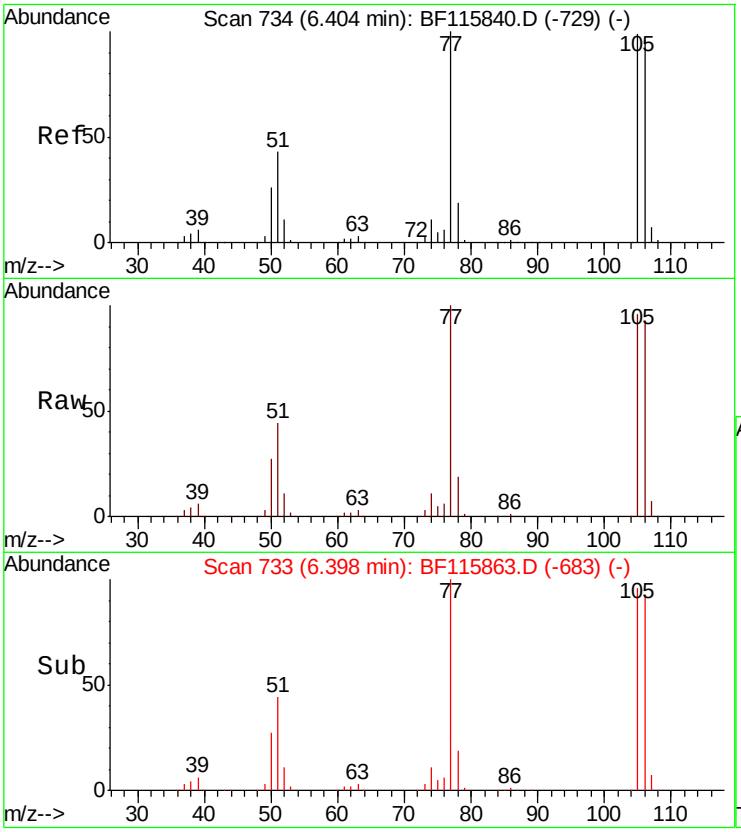


#8
2-Chlorophenol
Concen: 45.346 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:128 Resp: 432637

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	48.5	26.1	66.1



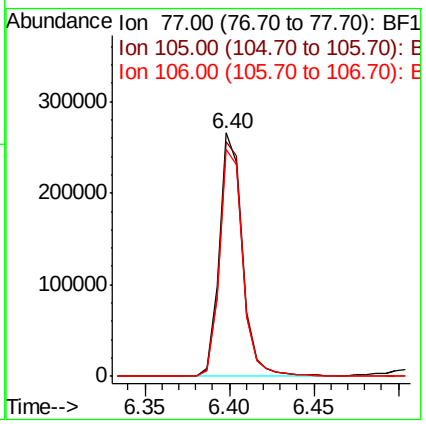


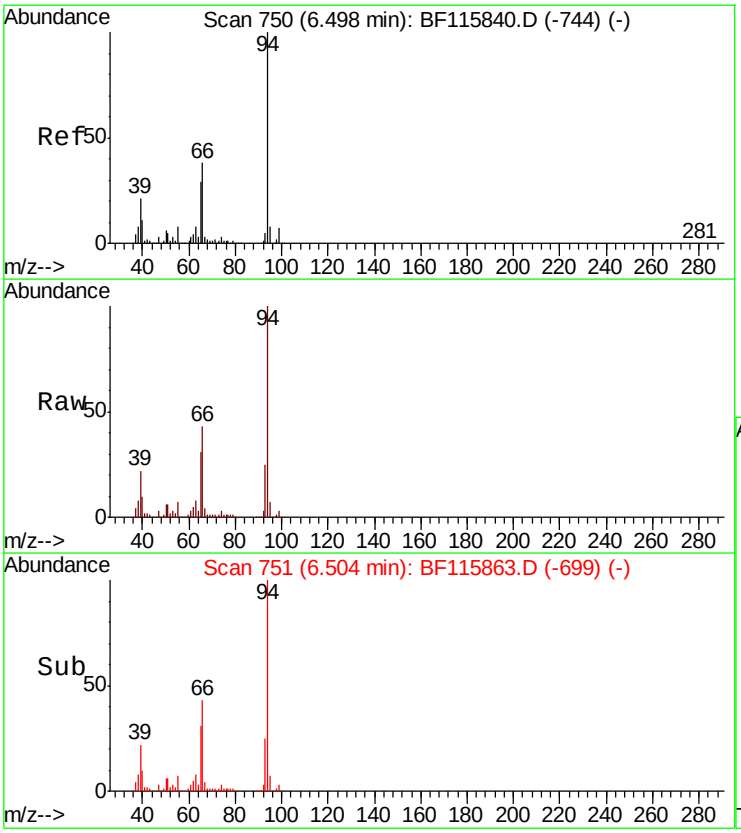
#9
Benzaldehyde
Concen: 33.547 ng
RT: 6.40 min Scan# 733
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 77 Resp: 251974

Ion	Ratio	Lower	Upper
77	100		
105	96.1	79.0	119.0
106	93.0	76.2	116.2

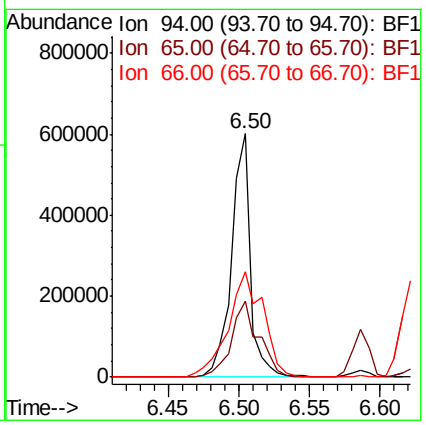


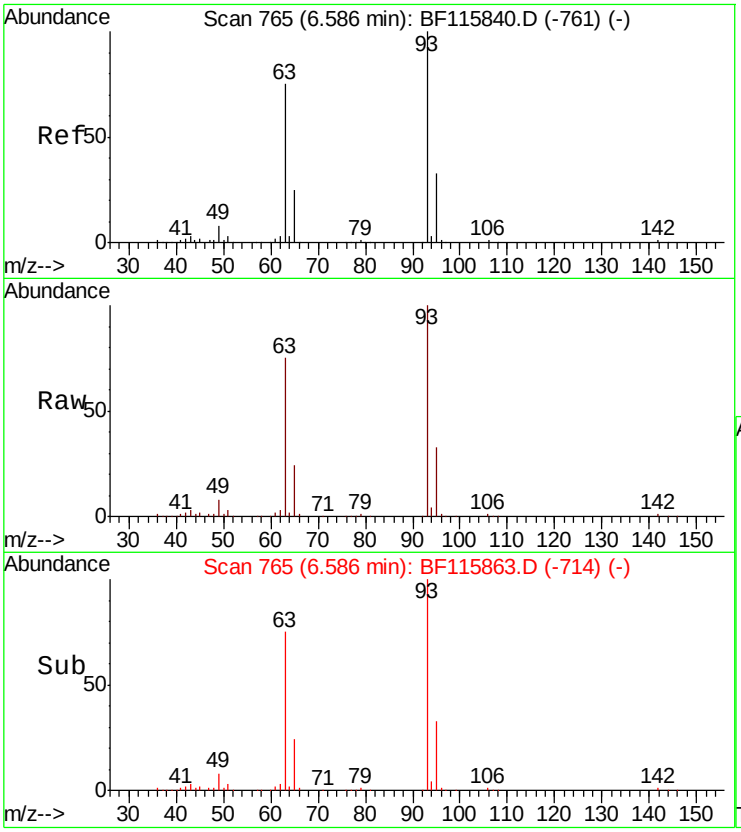


#10
Phenol
Concen: 43.918 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 94 Resp: 562990

Ion	Ratio	Lower	Upper
94	100		
65	31.4	8.9	48.9
66	43.3	18.0	58.0



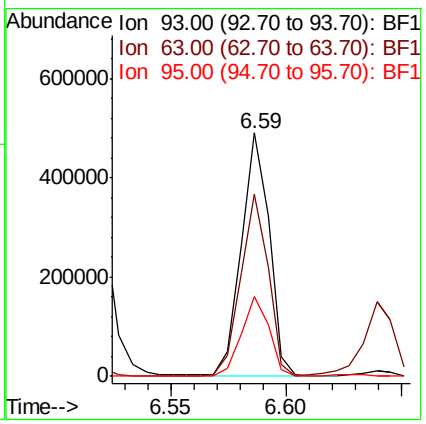


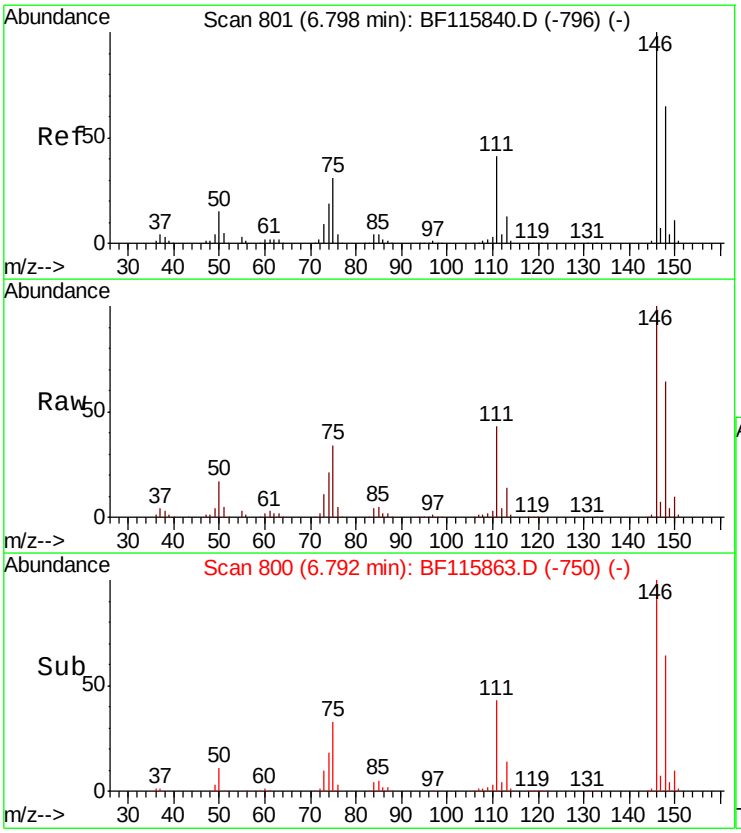
#11
bis(2-Chloroethyl)ether
Concen: 43.645 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 93 Resp: 411343

Ion	Ratio	Lower	Upper
93	100		
63	74.8	54.9	94.9
95	32.9	13.3	53.3

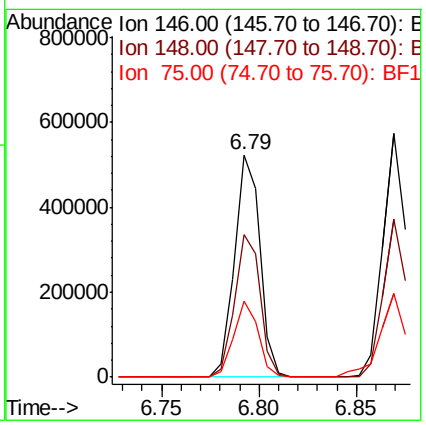


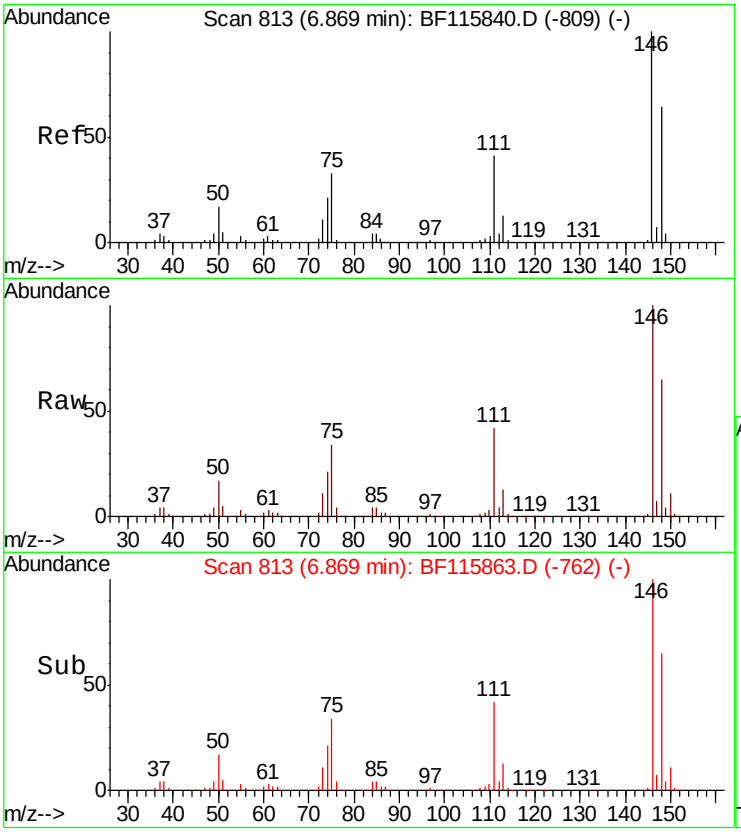


#12
1,3-Dichlorobenzene
Concen: 42.898 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:146 Resp: 473010

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
75	34.2	25.0	37.6



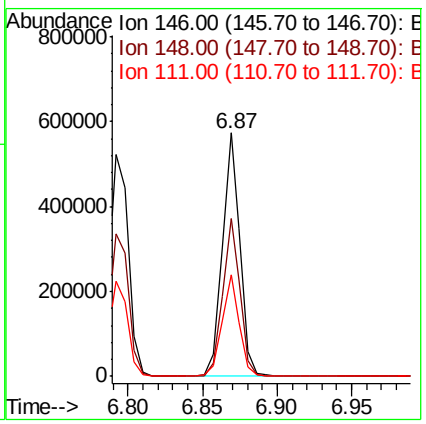


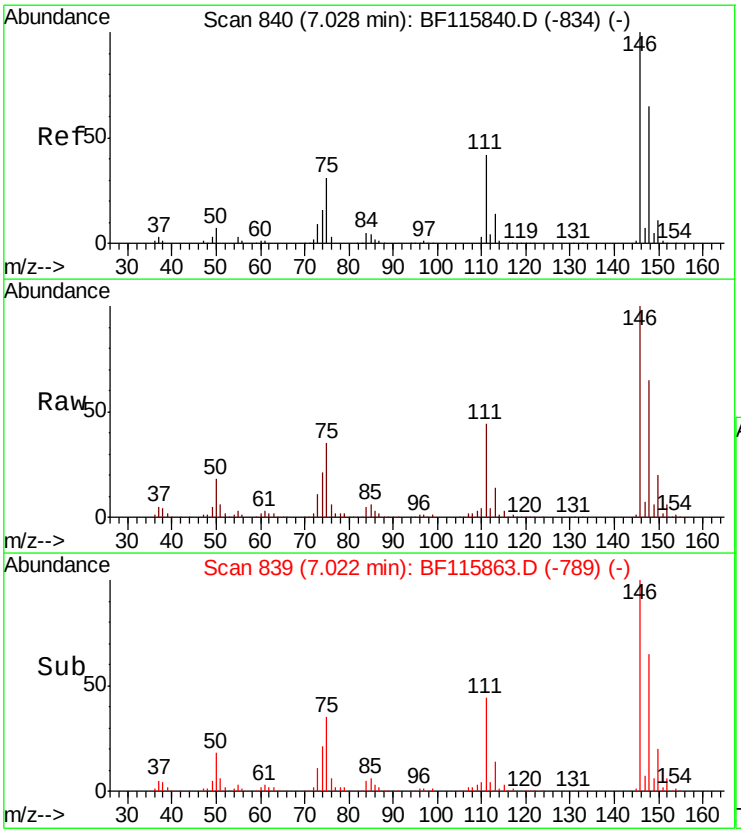
#13
1,4-Dichlorobenzene
Concen: 43.220 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:146 Resp: 477160

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.2	76.8
111	41.6	33.2	49.8

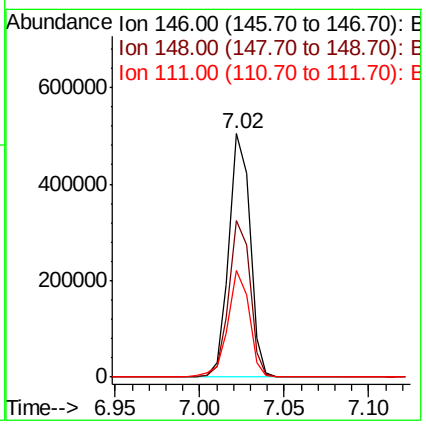


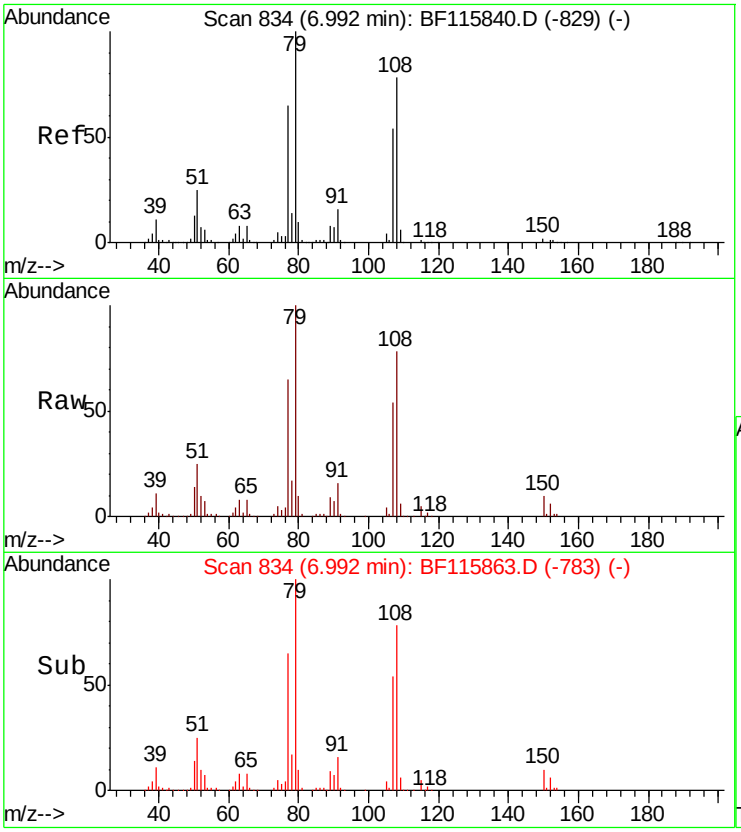


#14
1,2-Dichlorobenzene
Concen: 43.254 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:146 Resp: 439714

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
111	44.0	33.6	50.4



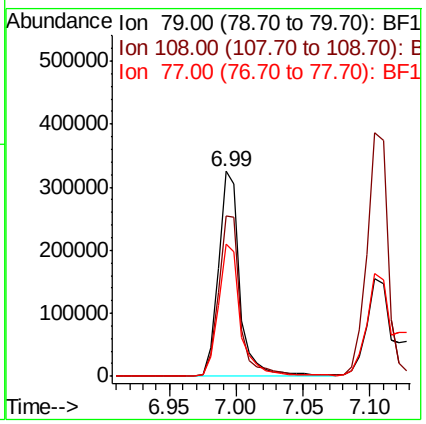


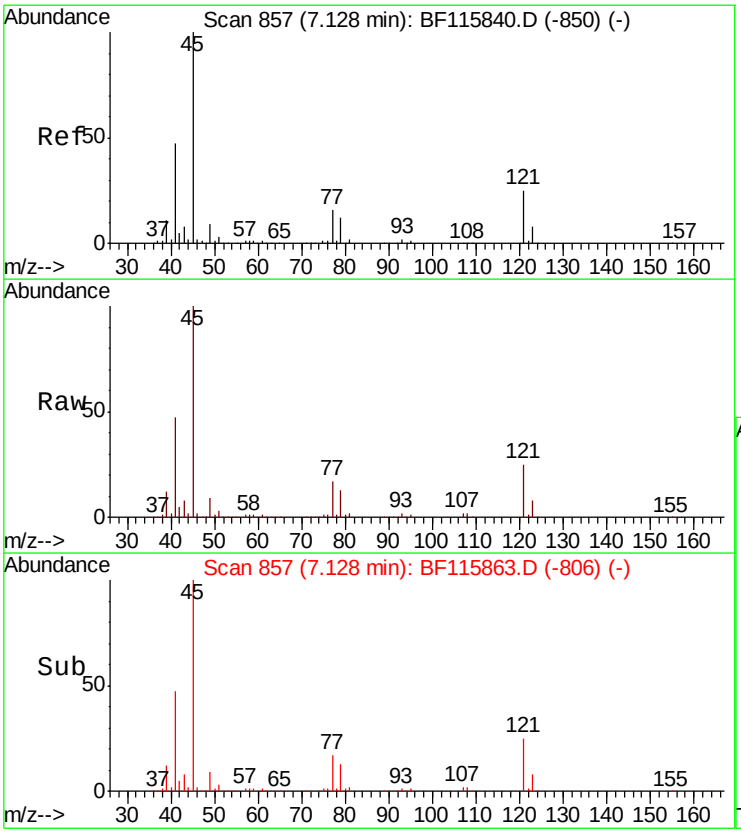
#15
Benzyl Alcohol
Concen: 44.771 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 79 Resp: 369866

Ion	Ratio	Lower	Upper
79	100		
108	78.5	62.8	94.2
77	64.7	52.0	78.0

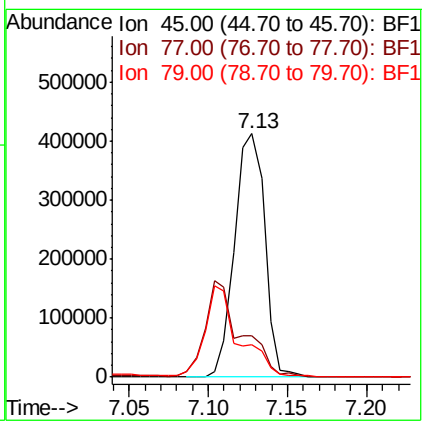


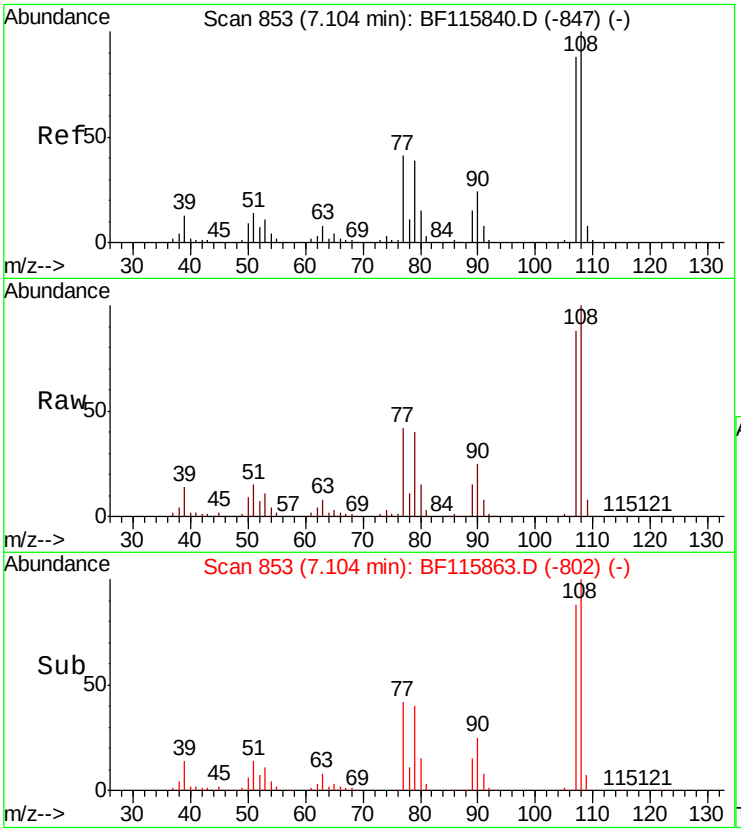


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.343 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 45 Resp: 544339

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	36.3
79	13.2	0.0	32.5



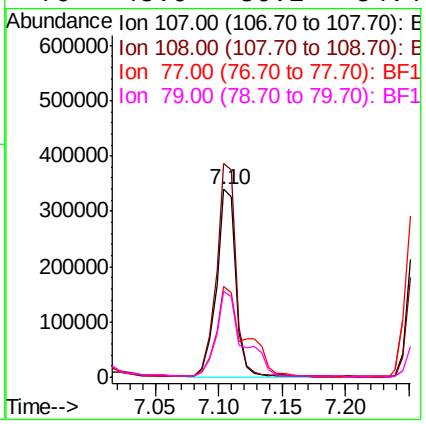


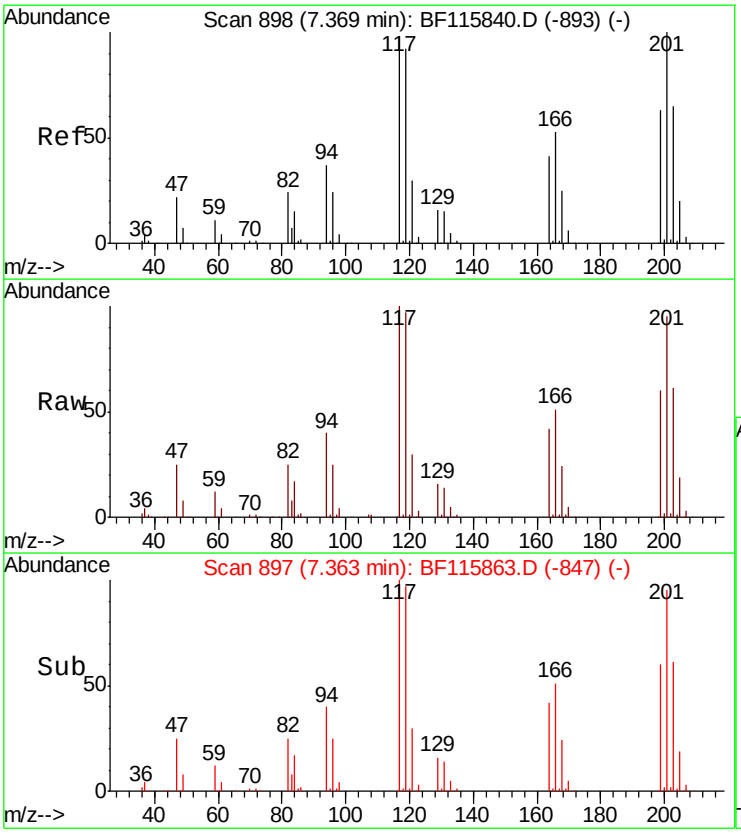
#17
2-Methylphenol
Concen: 45.119 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:107 Resp: 364508

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.4	137.0
77	48.2	37.6	56.4
79	45.9	36.2	54.4

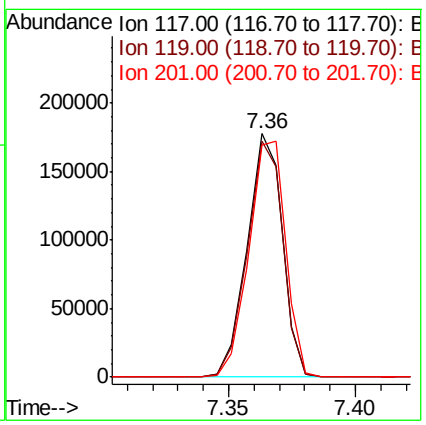


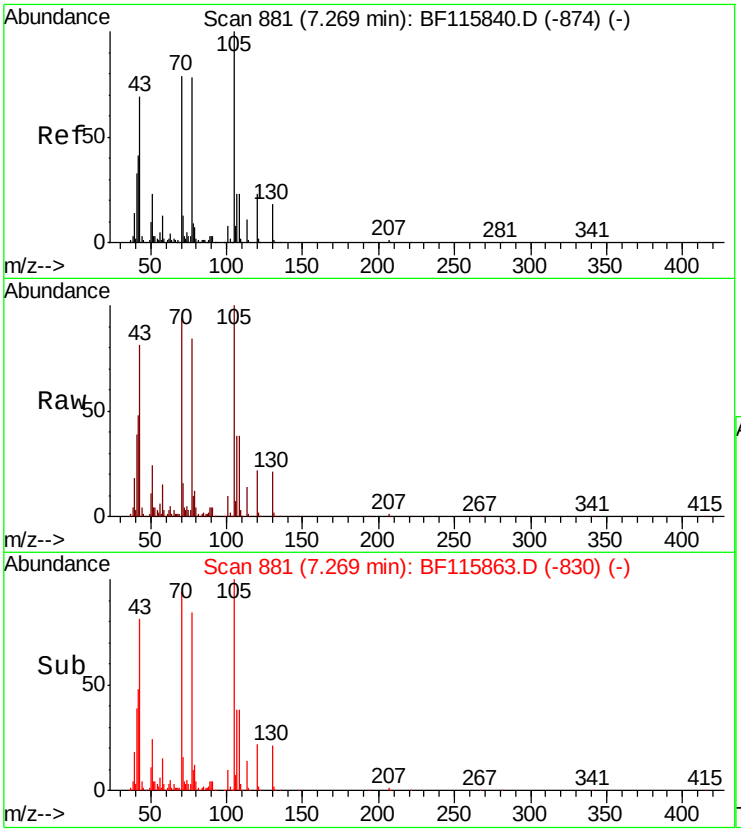


#18
Hexachloroethane
Concen: 42.498 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:117 Resp: 172746

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.8	113.6
201	95.2	82.0	123.0



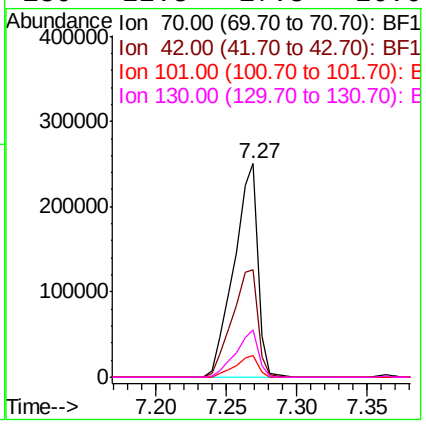


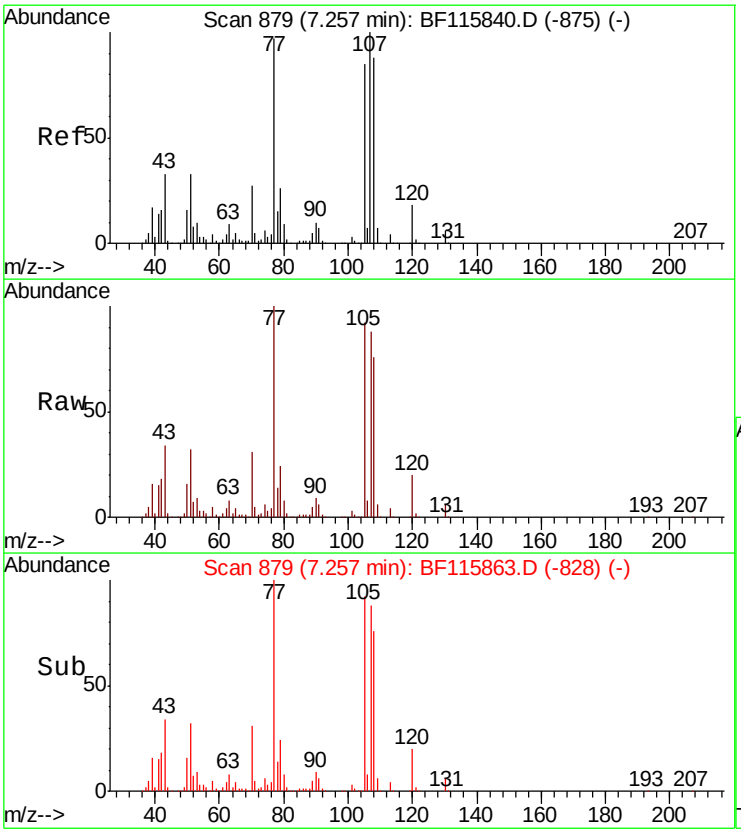
#19
n-Nitroso-di-n-propylamine
Concen: 43.581 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 70 Resp: 293983

Ion	Ratio	Lower	Upper
70	100		
42	50.5	41.8	62.8
101	10.1	7.7	11.5
130	22.3	17.8	26.6

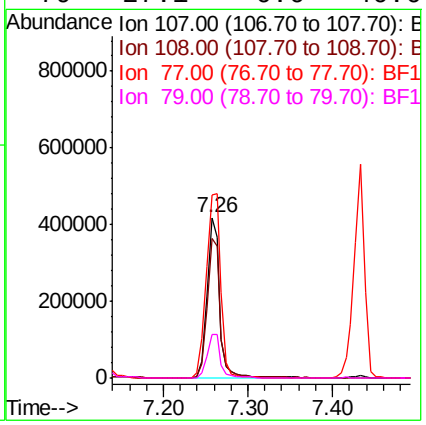


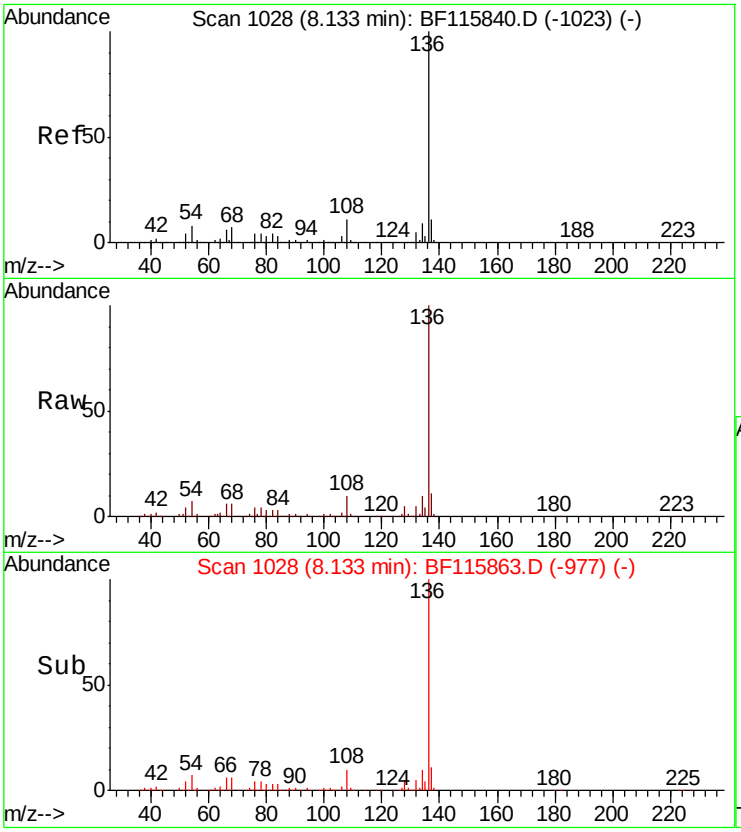


#20
3+4-Methylphenols
Concen: 45.383 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:107 Resp: 433870

Ion	Ratio	Lower	Upper
107	100		
108	87.2	67.9	107.9
77	114.2	77.3	117.3
79	27.1	6.6	46.6



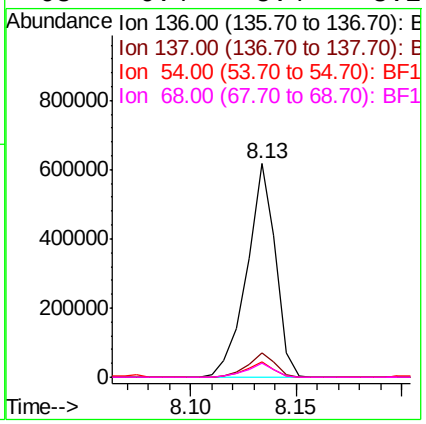


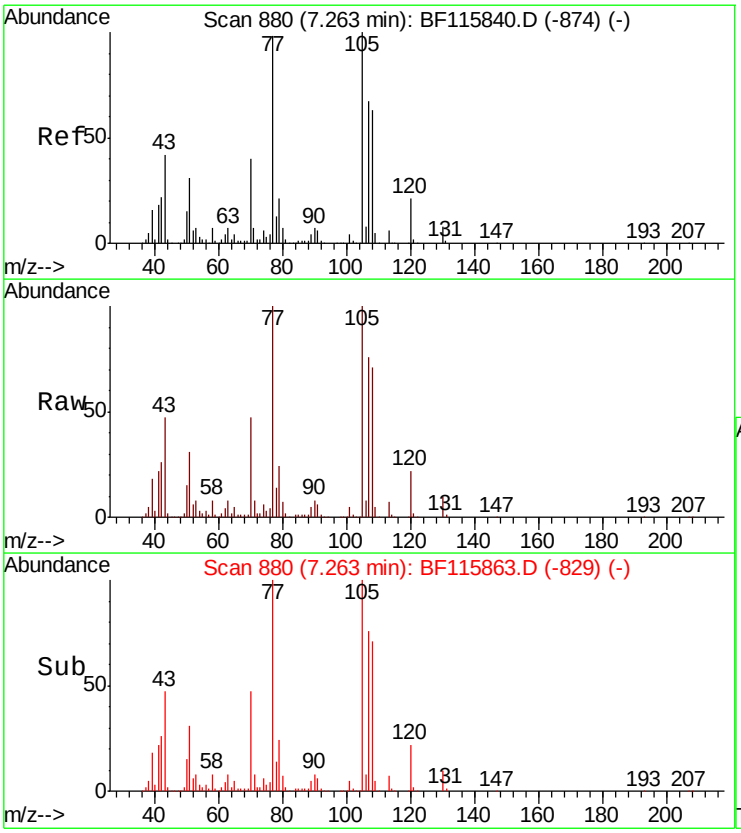
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:136 Resp: 581607

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	7.4	6.1	9.1
68	6.4	5.4	8.2

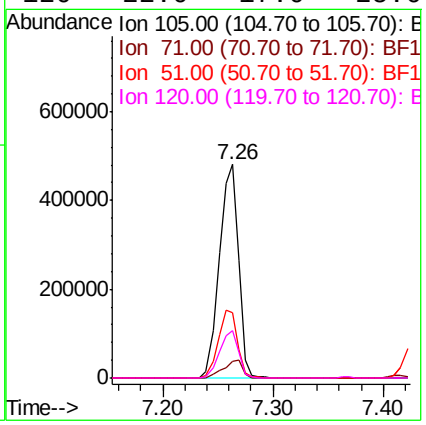


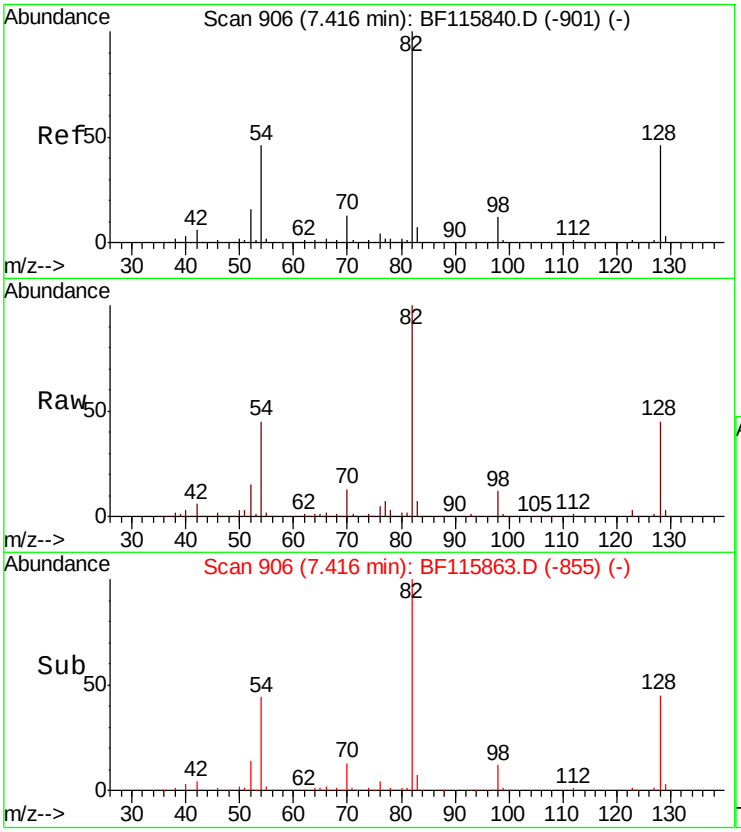


#22
Acetophenone
Concen: 45.598 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:105 Resp: 581618

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.4	8.0
51	30.7	24.6	36.8
120	22.0	17.0	25.6



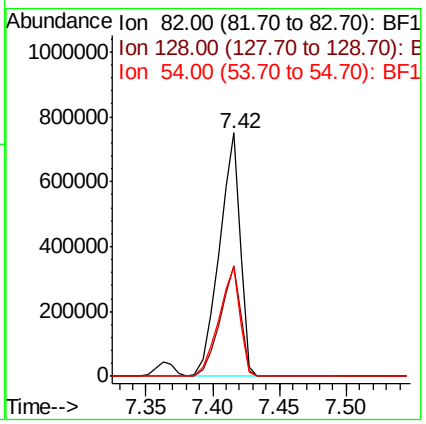


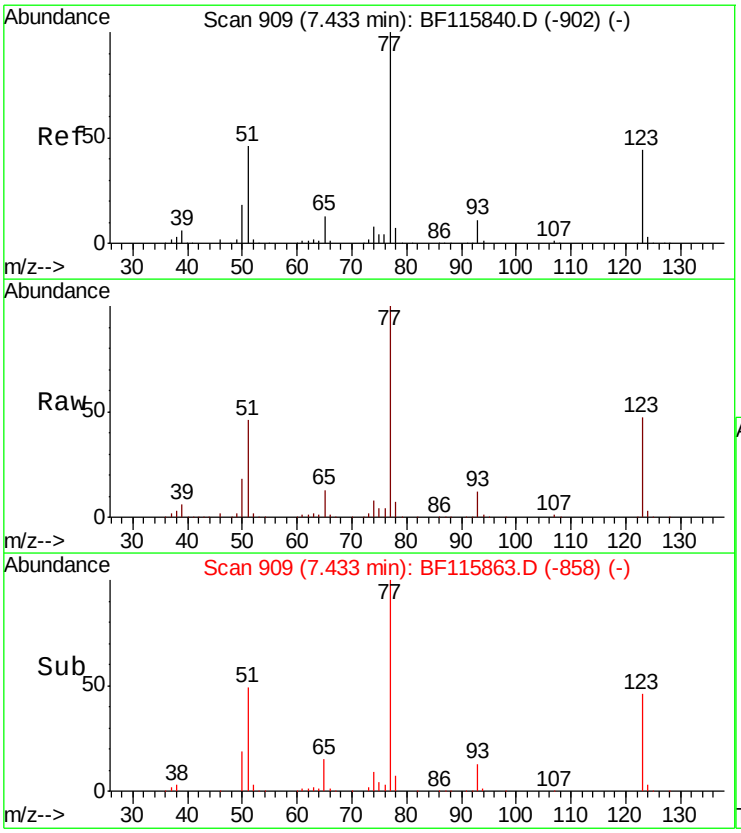
#23
Nitrobenzene-d5
Concen: 82.348 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 82 Resp: 829718

Ion	Ratio	Lower	Upper
82	100		
128	45.2	36.6	55.0
54	44.8	36.6	55.0

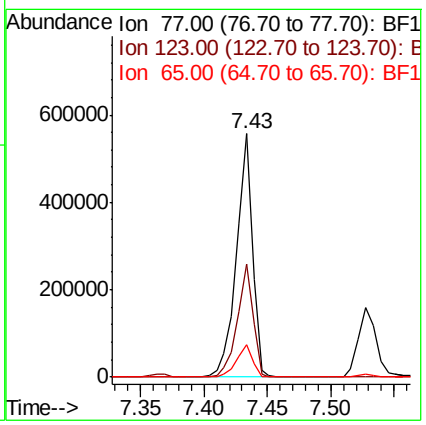


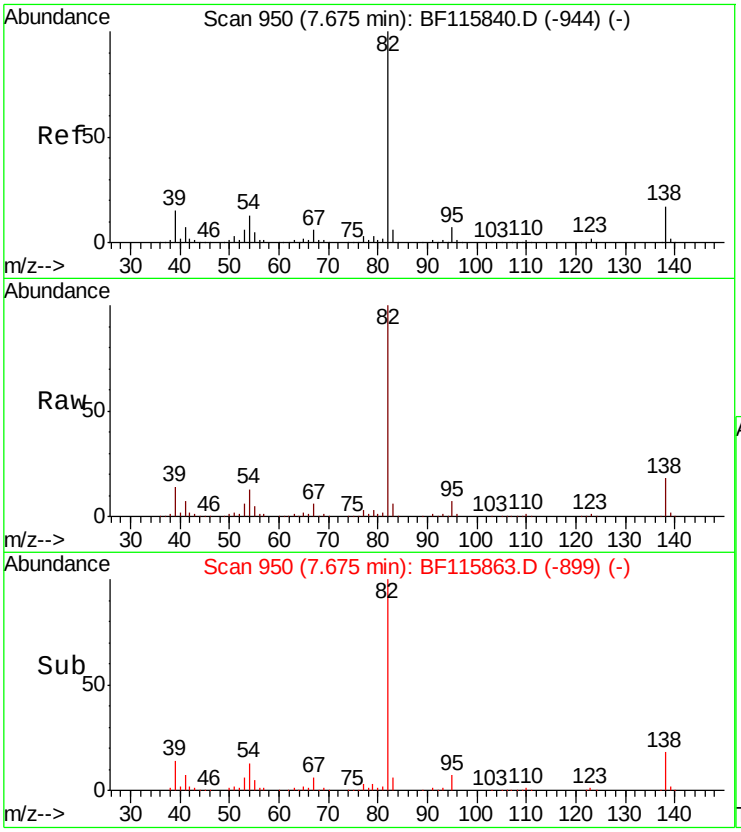


#24
Nitrobenzene
Concen: 44.235 ng
RT: 7.43 min Scan# 909
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 77 Resp: 481260

Ion	Ratio	Lower	Upper
77	100		
123	46.6	35.5	53.3
65	13.3	10.6	15.8



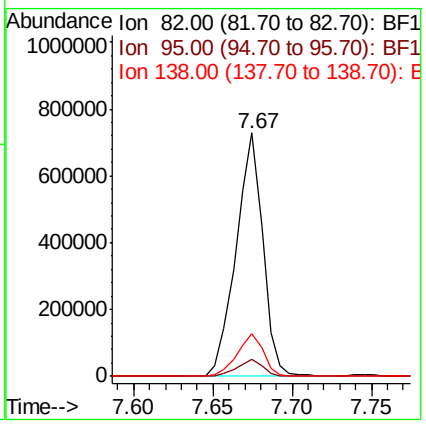


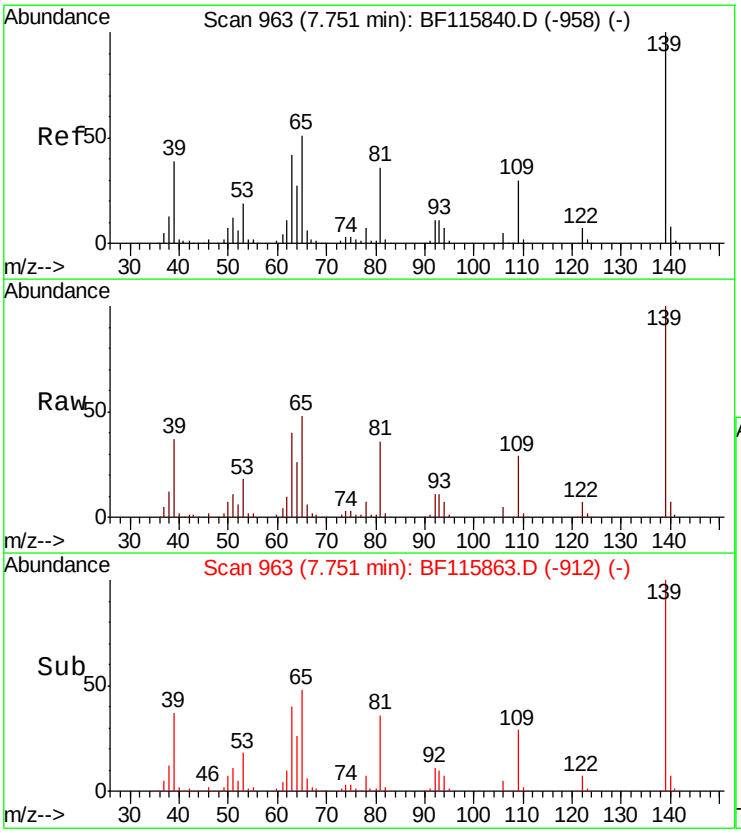
#25
Isophorone
Concen: 44.324 ng
RT: 7.67 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 82 Resp: 853972

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.5	8.3
138	17.6	13.9	20.9

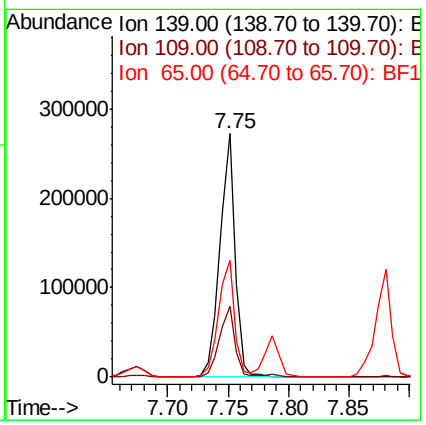


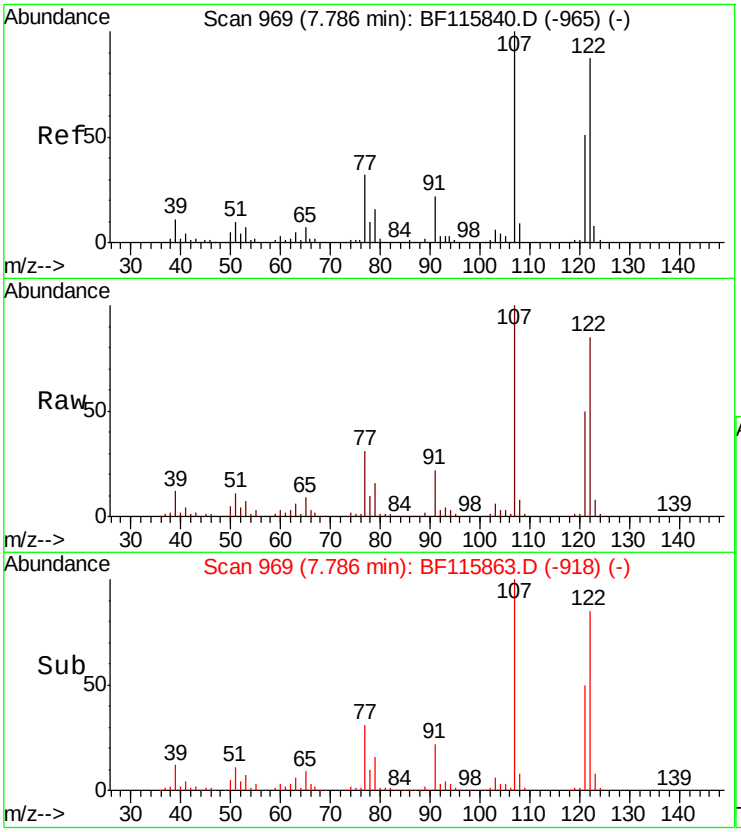


#26
2-Nitrophenol
Concen: 46.127 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:139 Resp: 236556

Ion	Ratio	Lower	Upper
139	100		
109	28.9	23.6	35.4
65	48.1	40.6	60.8



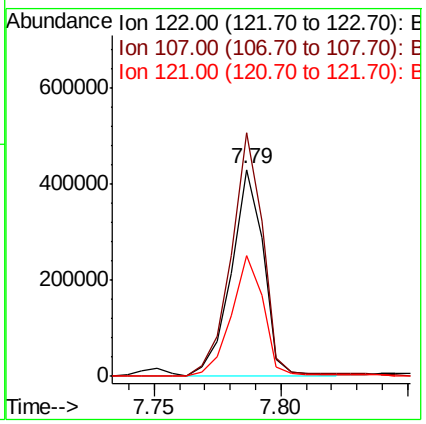


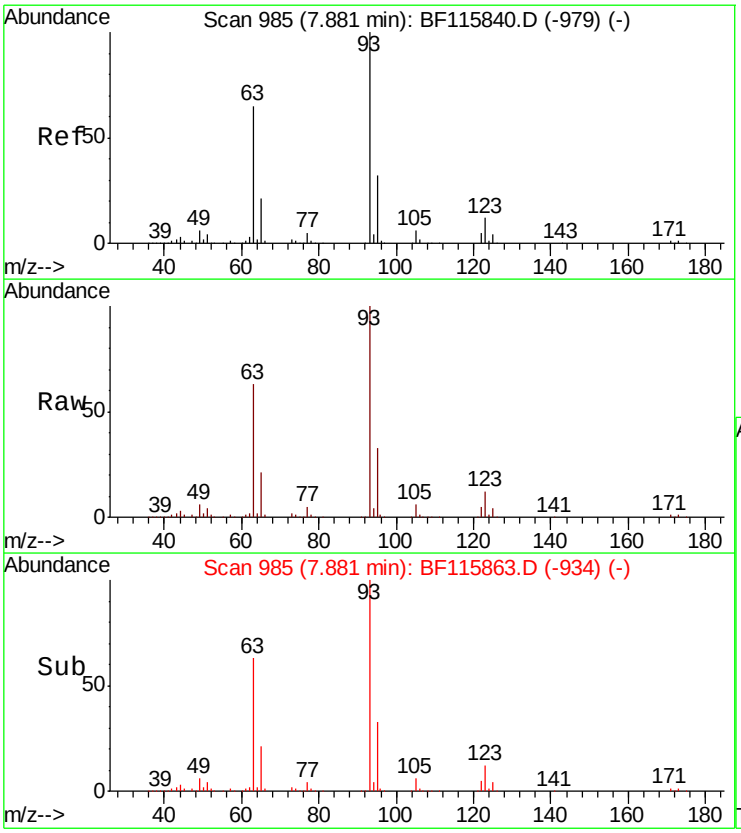
#27
2,4-Dimethylphenol
Concen: 49.397 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:122 Resp: 381129

Ion	Ratio	Lower	Upper
122	100		
107	117.9	91.7	137.5
121	58.4	46.6	70.0

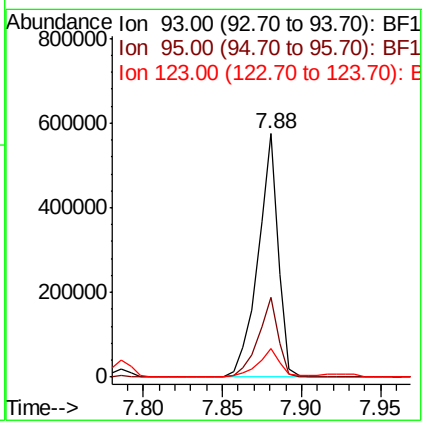


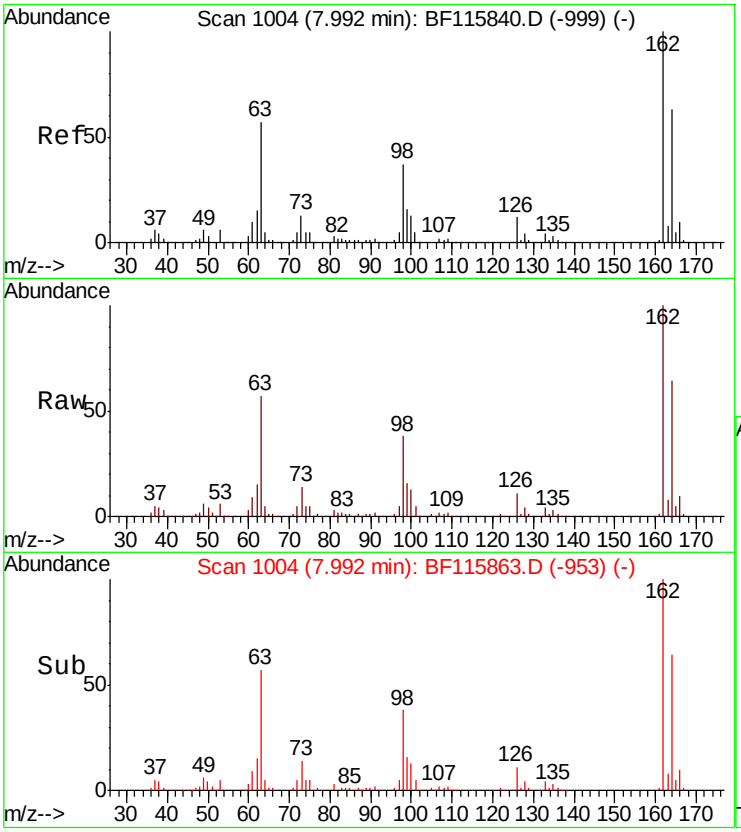


#28
bis(2-Chloroethoxy)methane
Concen: 42.958 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 93 Resp: 512991

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.0	39.0
123	11.5	9.5	14.3



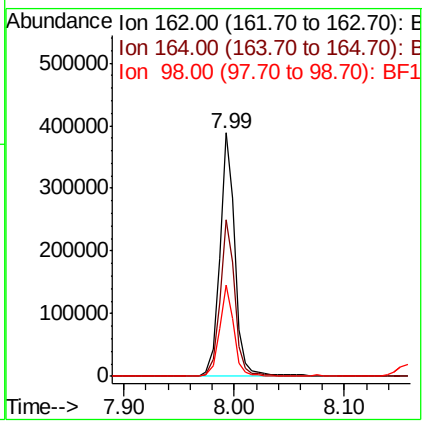


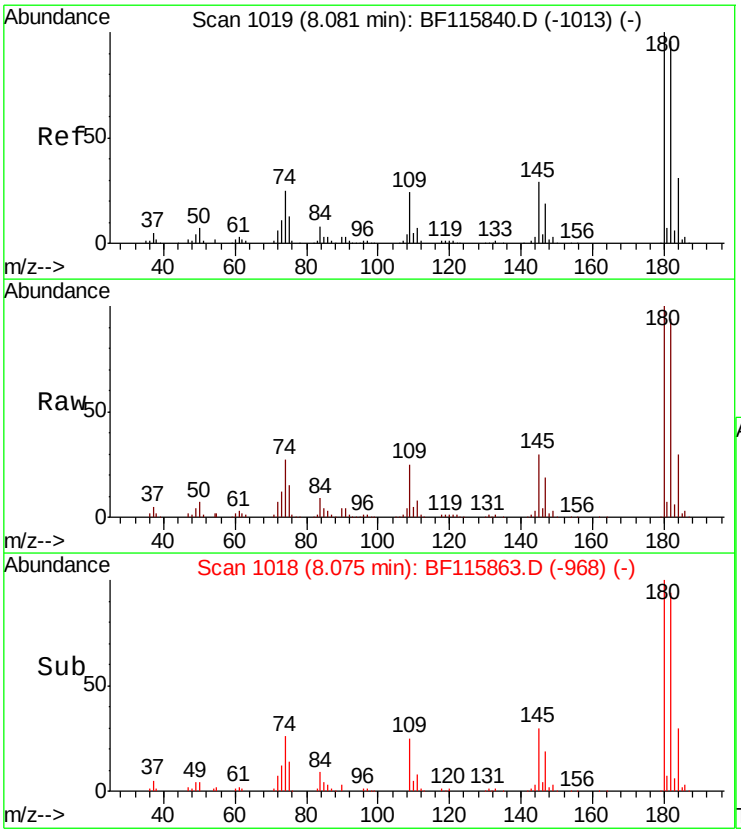
#29
2,4-Dichlorophenol
Concen: 45.237 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:162 Resp: 368532

Ion	Ratio	Lower	Upper
162	100		
164	64.4	43.2	83.2
98	37.5	17.3	57.3

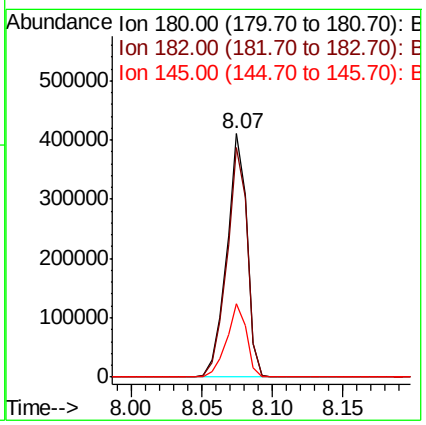


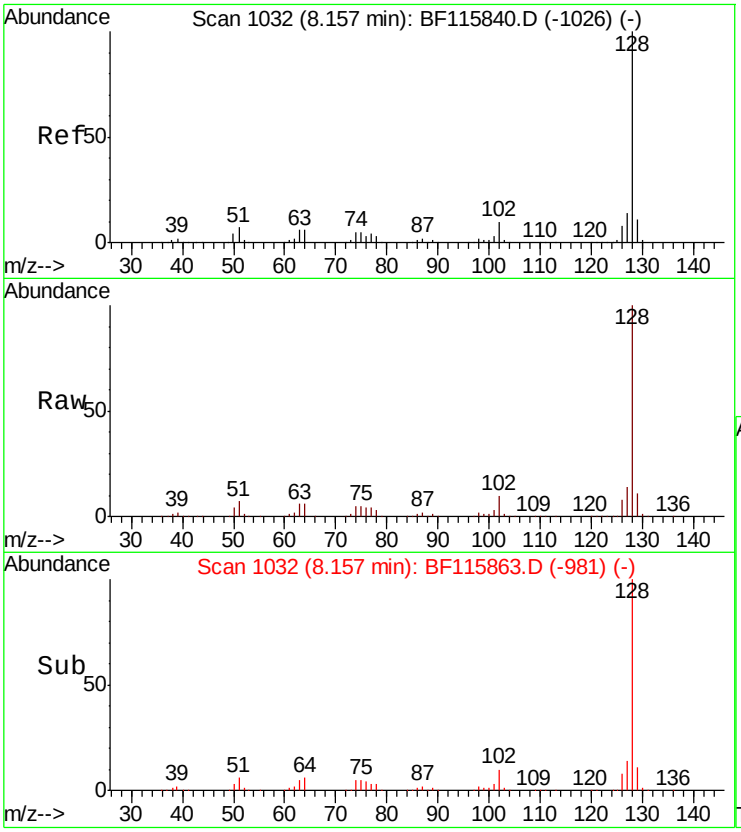


#30
1,2,4-Trichlorobenzene
Concen: 43.735 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:180 Resp: 406137

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.6	114.8
145	29.9	23.2	34.8



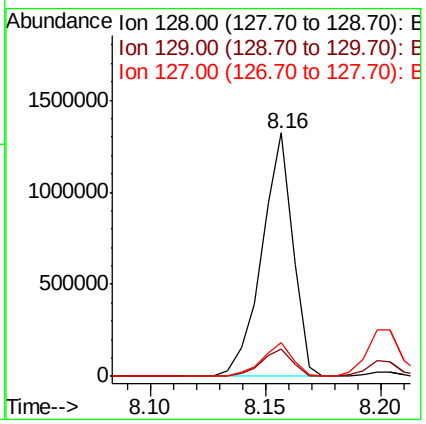


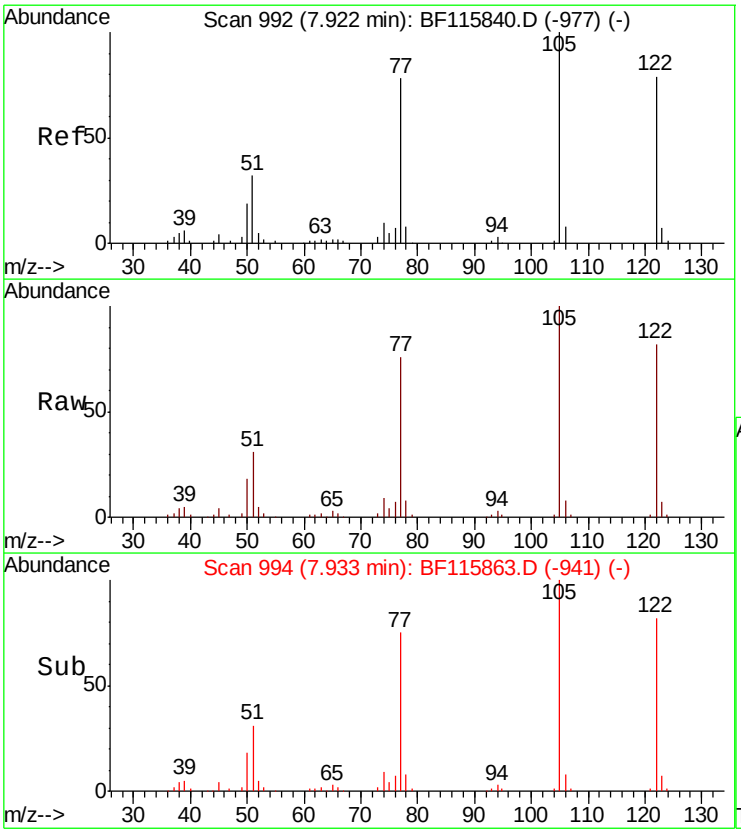
#31
Naphthalene
Concen: 45.287 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:128 Resp: 1239473

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.2	13.8
127	13.9	11.0	16.4

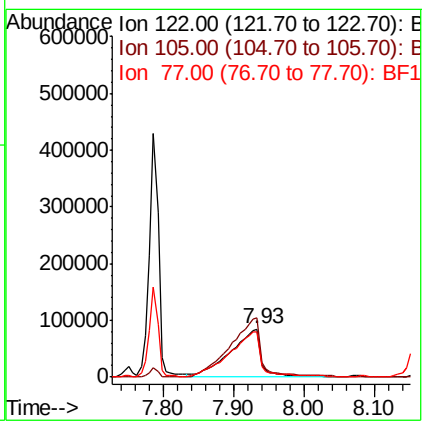


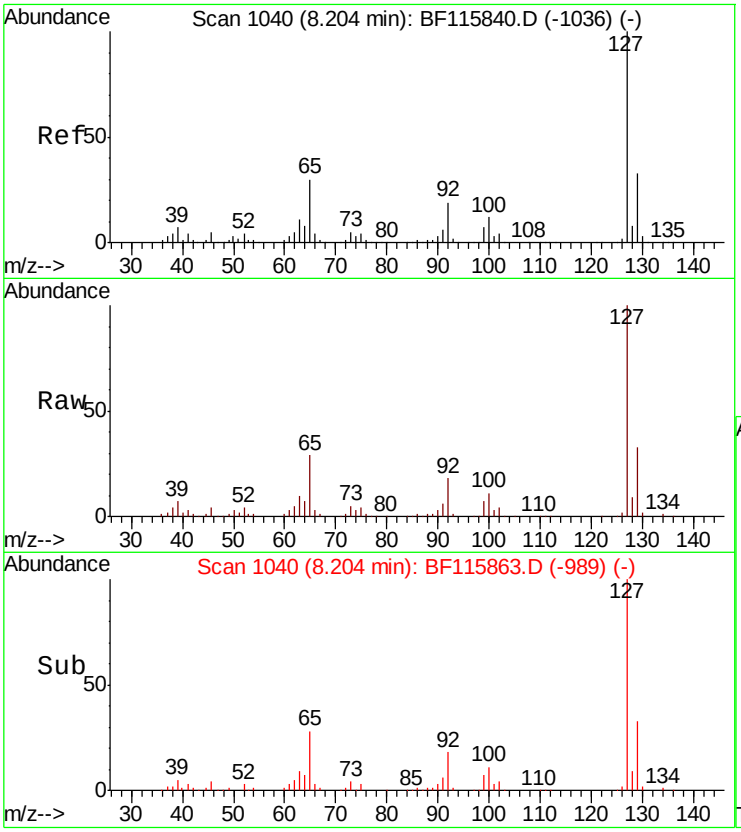


#32
Benzoic acid
Concen: 46.843 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:122 Resp: 254814

Ion	Ratio	Lower	Upper
122	100		
105	122.7	103.1	143.1
77	92.9	76.8	116.8



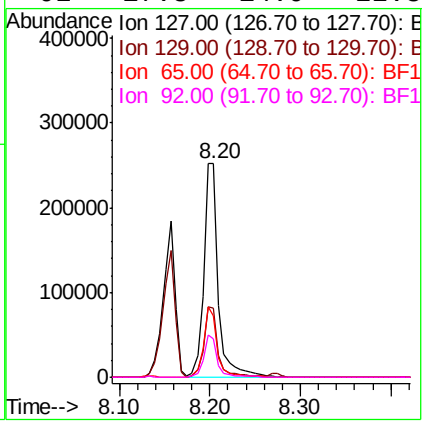


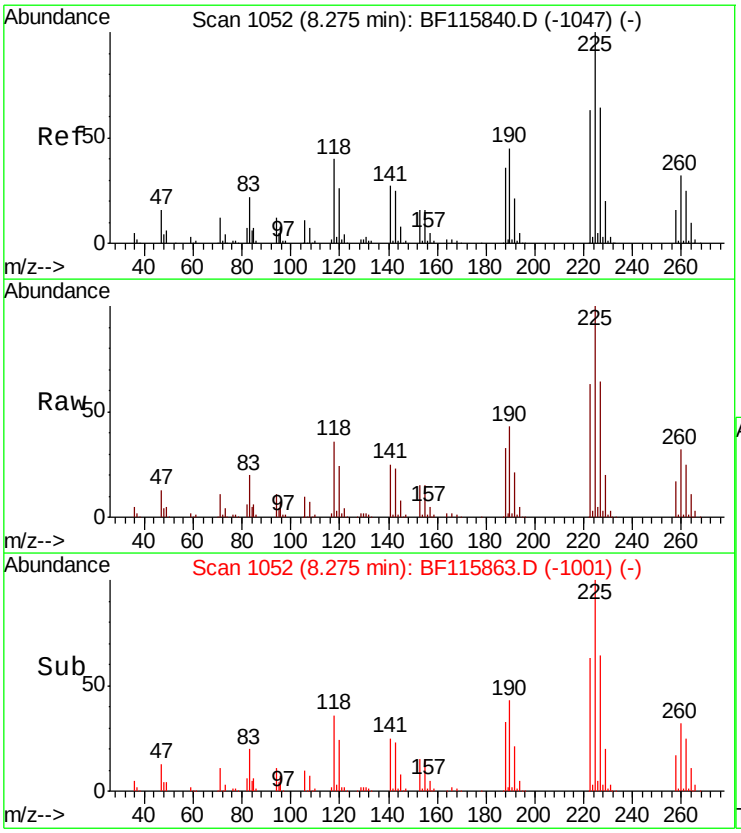
#33
4-Chloroaniline
Concen: 23.337 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:127 Resp: 285378

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.0	39.0
65	28.6	23.9	35.9
92	17.8	14.9	22.3

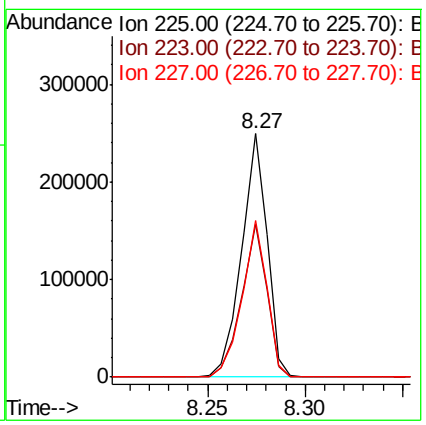


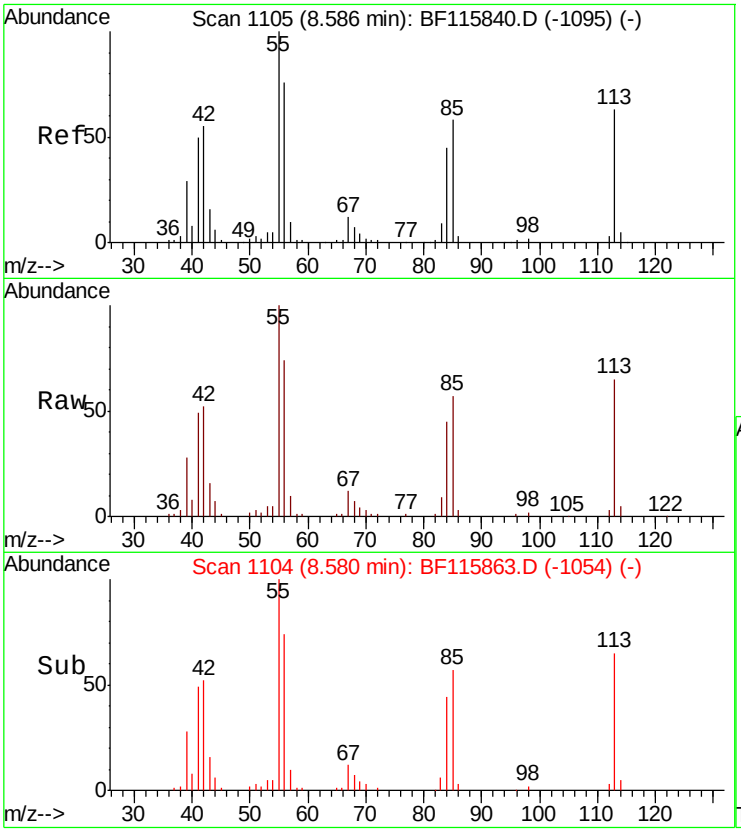


#34
Hexachlorobutadiene
Concen: 42.183 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:225 Resp: 225635

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.4	75.6
227	64.4	51.6	77.4



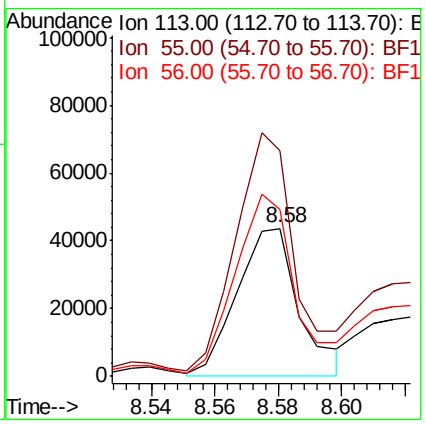


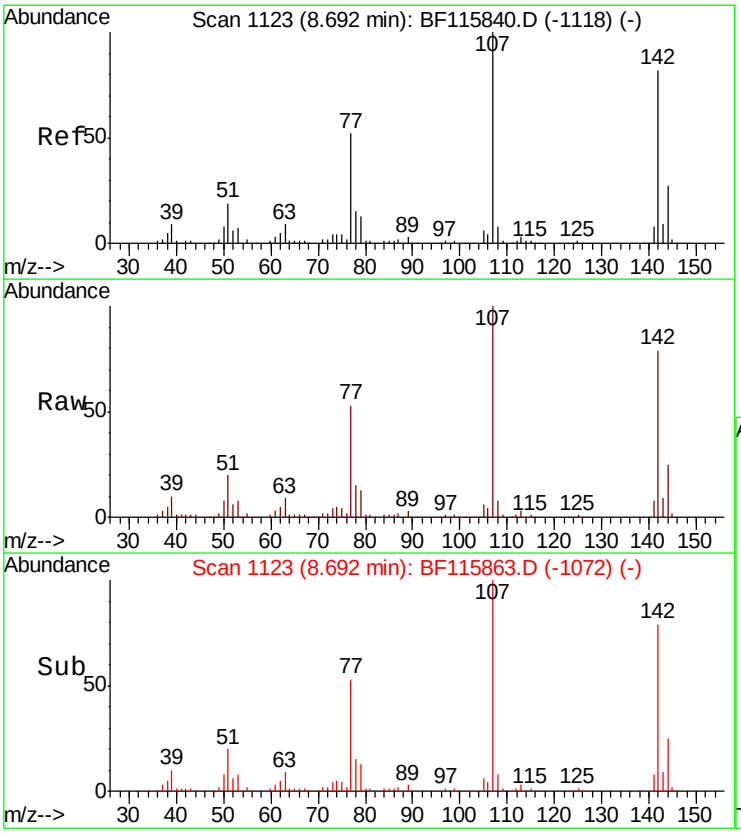
#35
Caprolactam
Concen: 22.308 ng
RT: 8.58 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:113 Resp: 58779

Ion	Ratio	Lower	Upper
113	100		
55	153.0	138.1	178.1
56	113.4	100.6	140.6

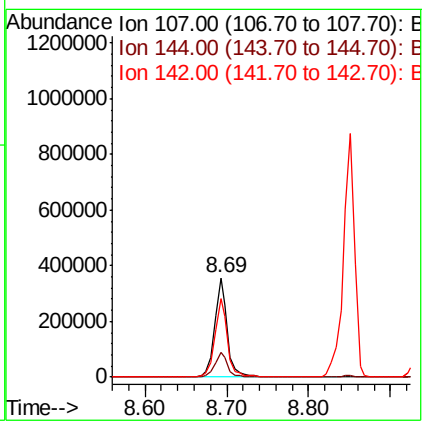


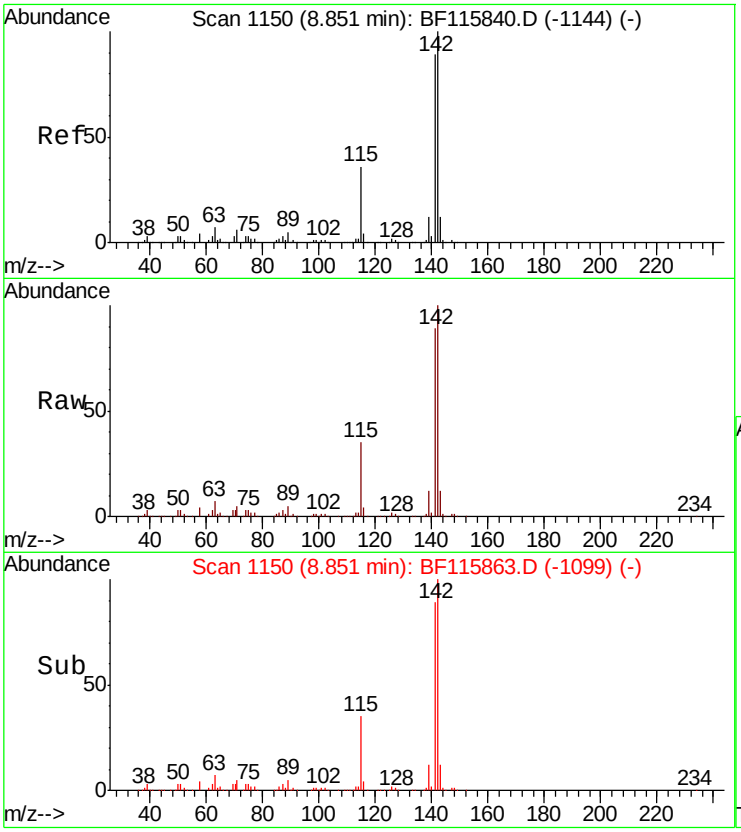


#36
4-Chloro-3-methylphenol
Concen: 45.441 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:107 Resp: 385119

Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.4	32.0
142	79.4	65.5	98.3



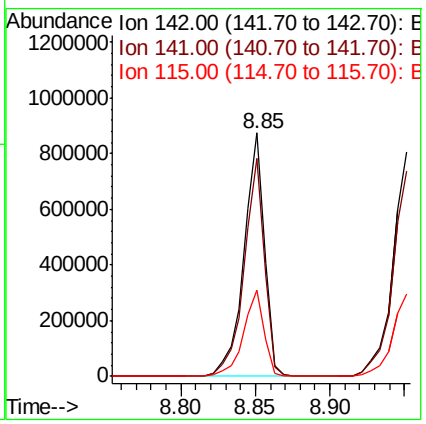


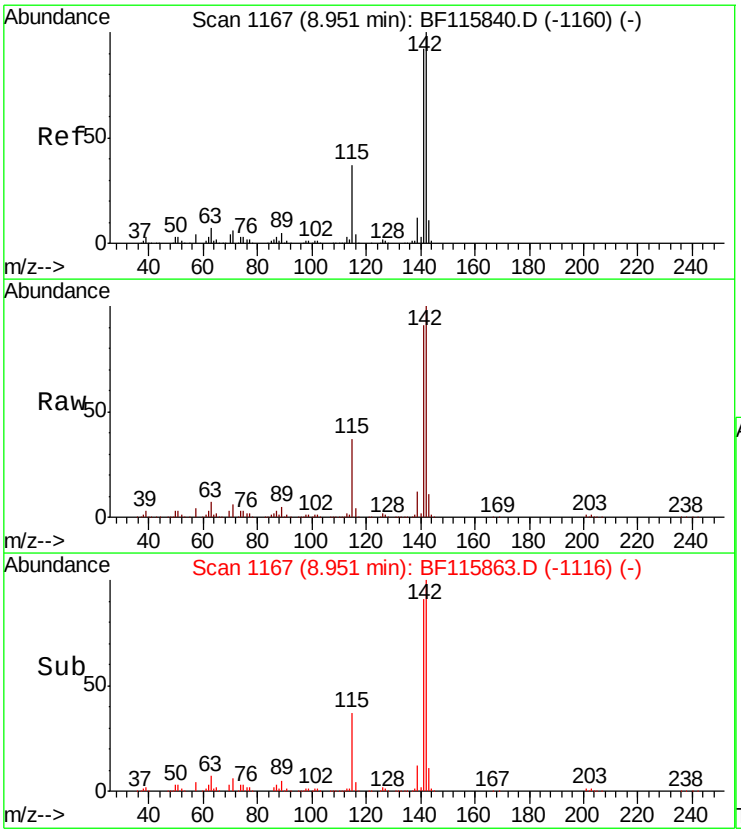
#37
2-Methylnaphthalene
Concen: 45.886 ng
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:142 Resp: 827095

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	35.4	28.9	43.3

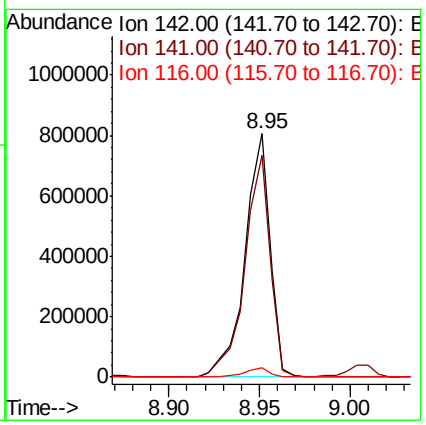


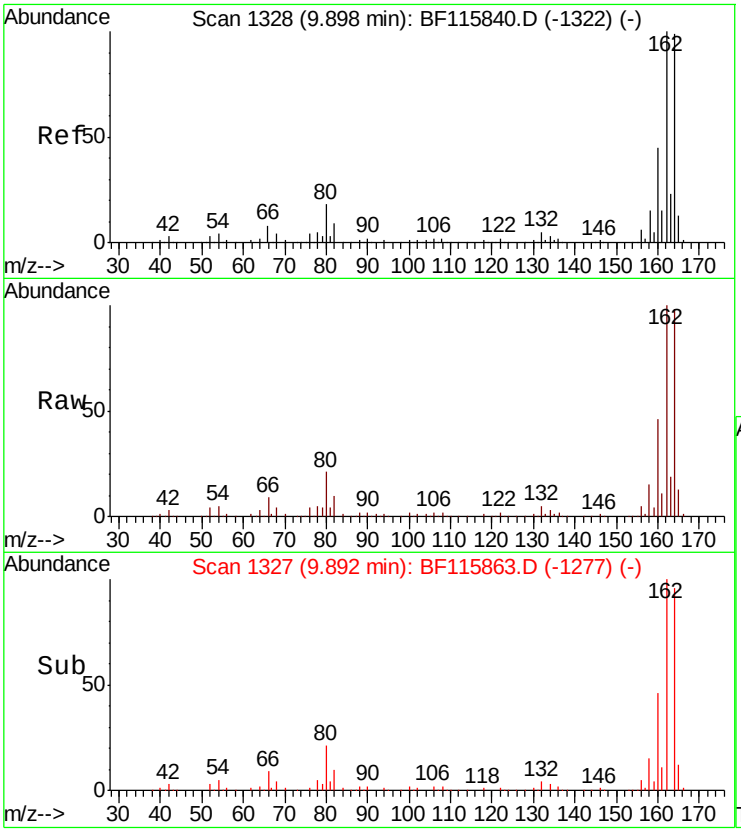


#38
1-Methylnaphthalene
Concen: 45.376 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:142 Resp: 773775

Ion	Ratio	Lower	Upper
142	100		
141	91.3	73.8	110.6
116	3.7	3.1	4.7



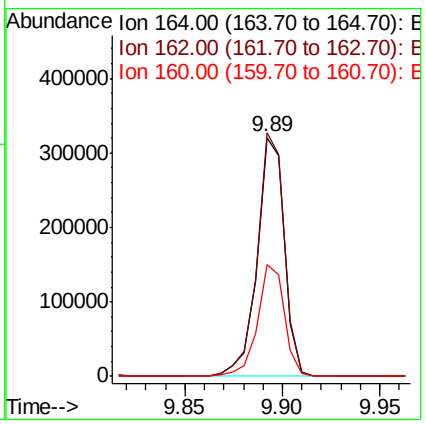


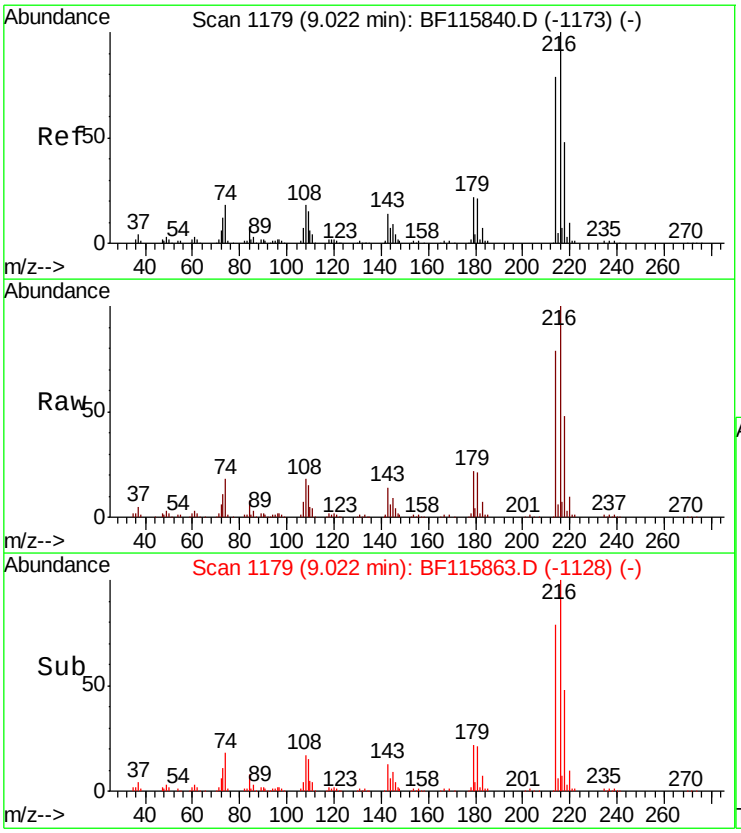
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:164 Resp: 308208

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.8	121.2
160	46.7	36.2	54.4

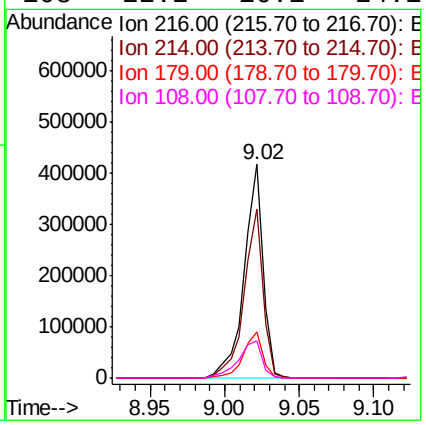


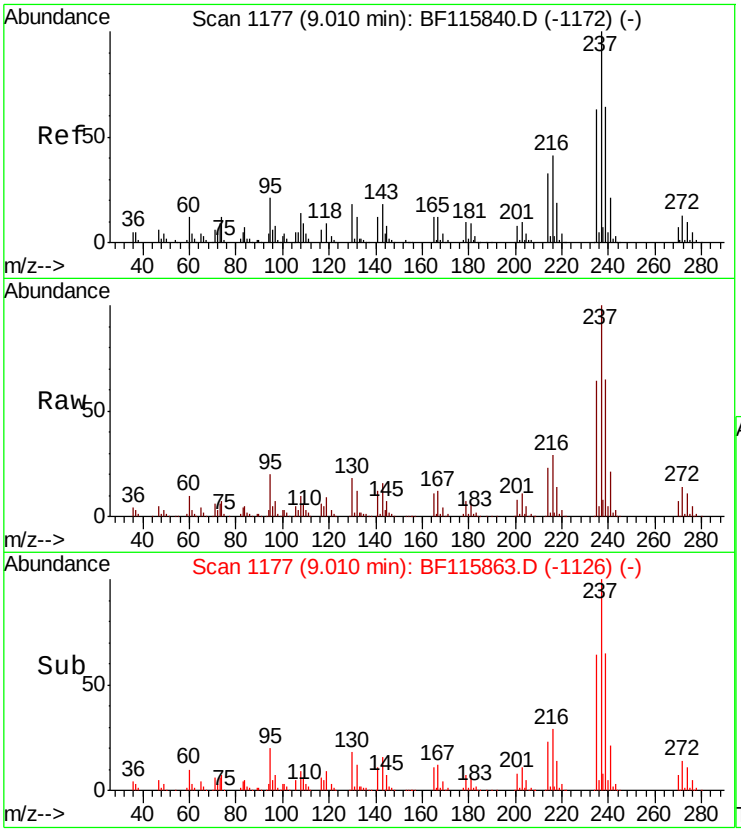


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.196 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:216 Resp: 364157

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.8	94.2
179	22.2	17.6	26.4
108	22.2	16.1	24.1



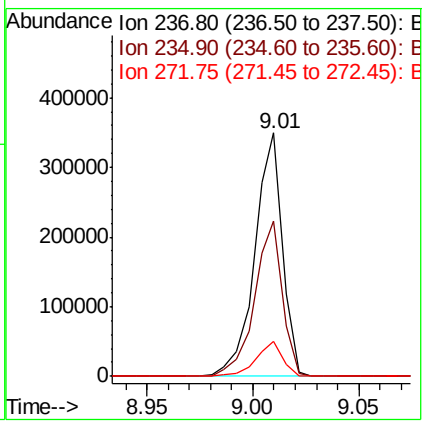


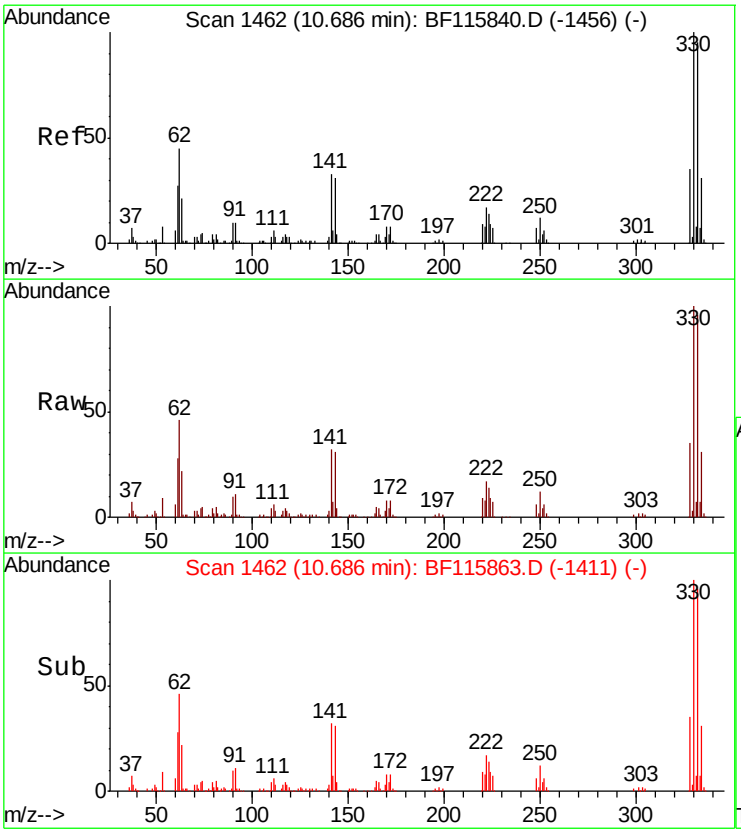
#41
Hexachlorocyclopentadiene
Concen: 85.857 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:237 Resp: 319318

Ion	Ratio	Lower	Upper
237	100		
235	63.9	42.5	82.5
272	14.2	0.0	33.3

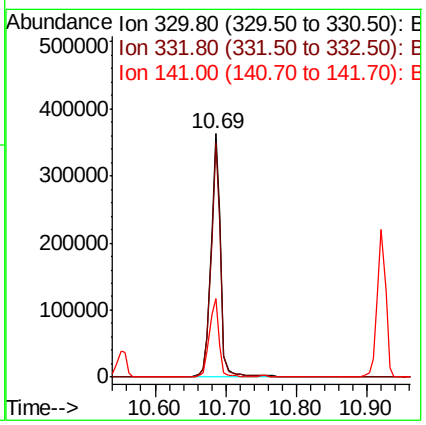


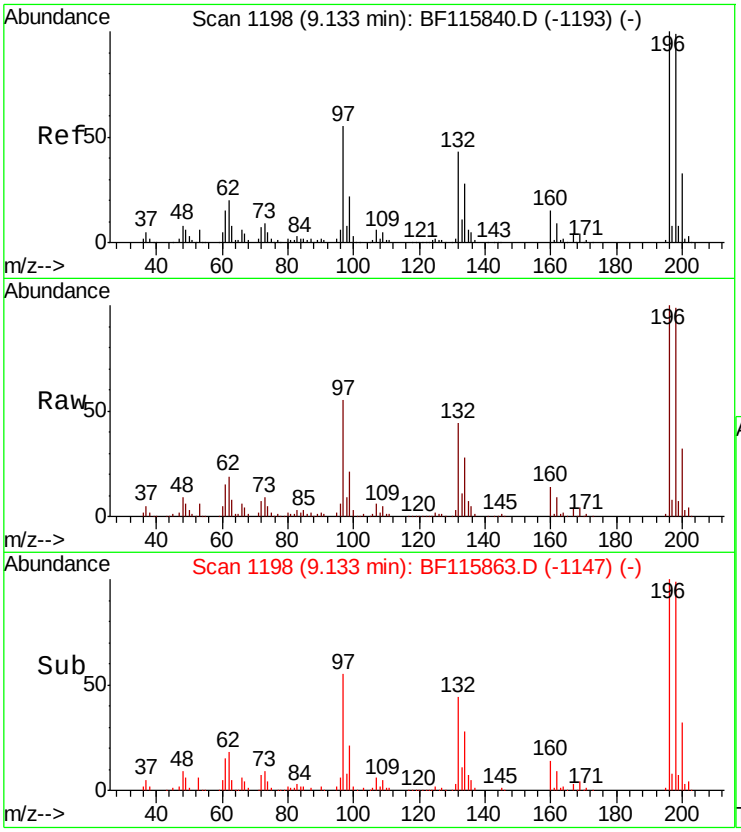


#42
2,4,6-Tribromophenol
Concen: 116.601 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:330 Resp: 348423

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.7	116.5
141	33.0	28.1	42.1



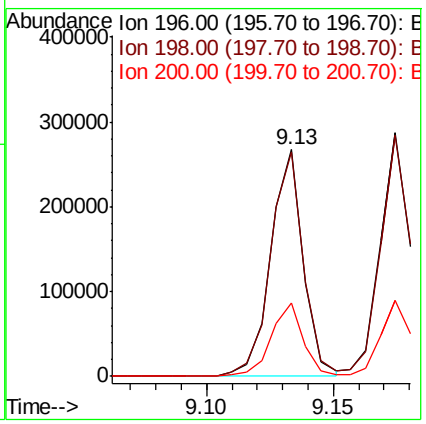


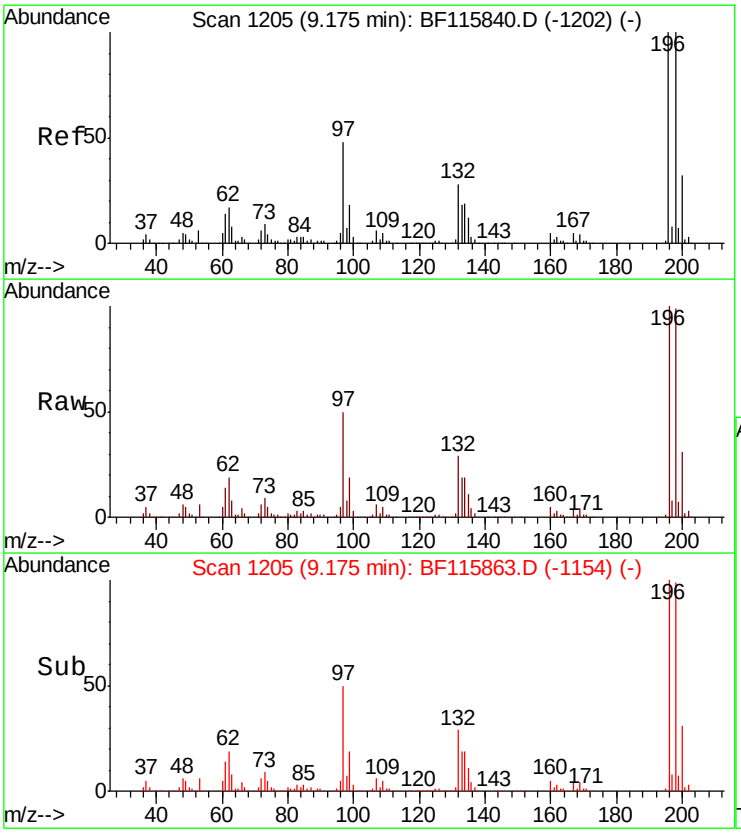
#43
2,4,6-Trichlorophenol
Concen: 42.466 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:196 Resp: 240844

Ion	Ratio	Lower	Upper
196	100		
198	99.3	79.1	118.7
200	32.4	26.0	39.0

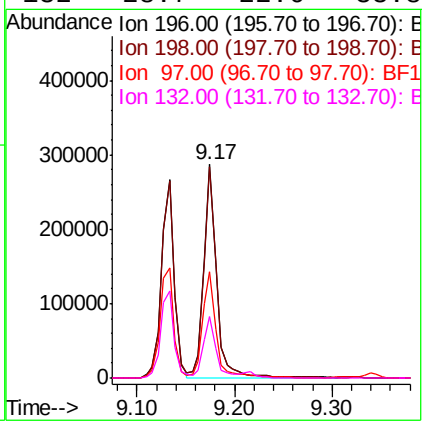


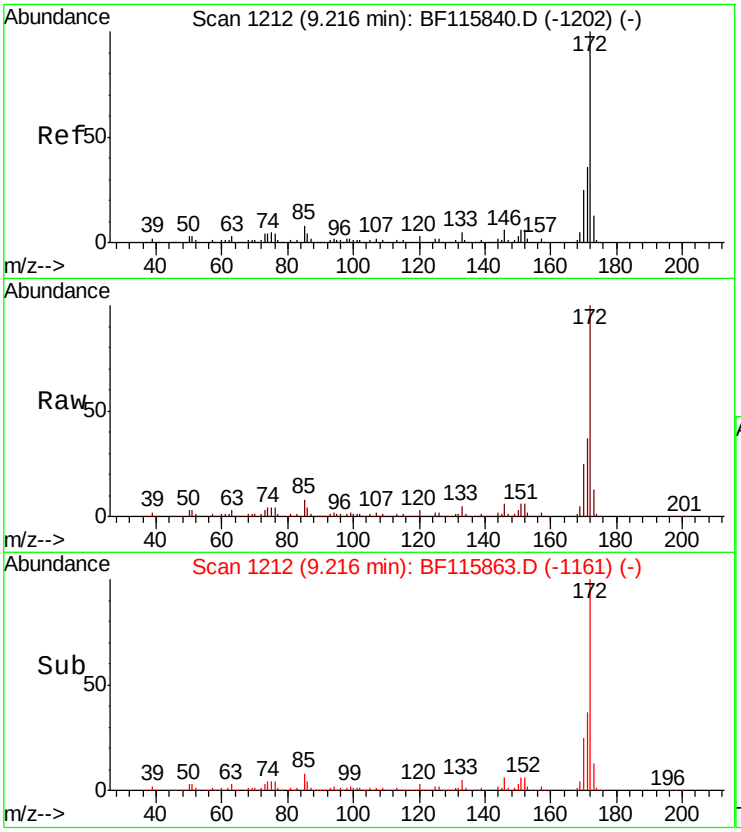


#44
2,4,5-Trichlorophenol
Concen: 44.749 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:196 Resp: 262343

Ion	Ratio	Lower	Upper
196	100		
198	98.9	80.1	120.1
97	49.7	38.9	58.3
132	28.7	22.6	33.8



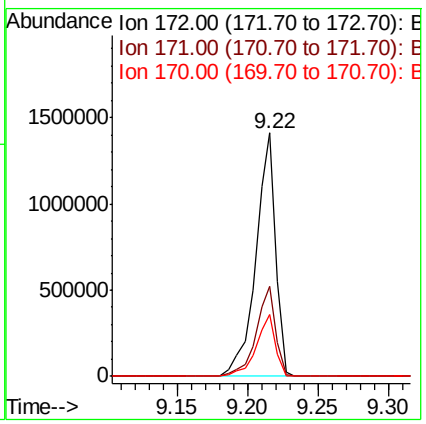


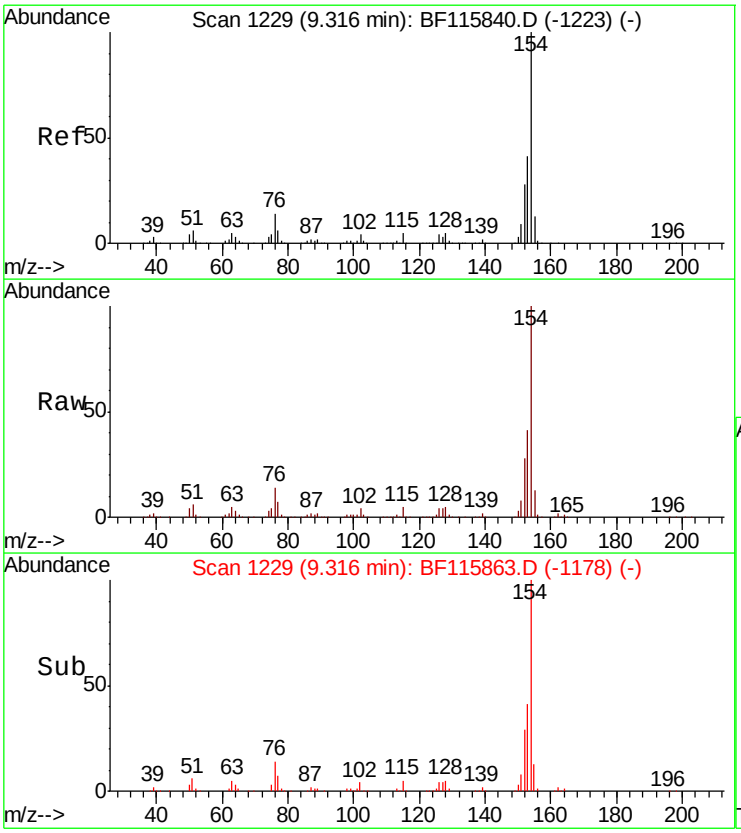
#45
2-Fluorobiphenyl
Concen: 85.143 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:172 Resp: 1401002

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.1	43.7
170	25.2	20.1	30.1

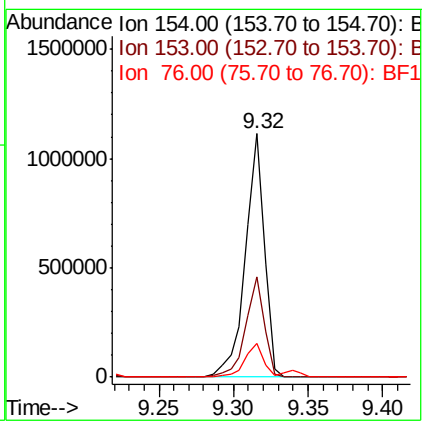


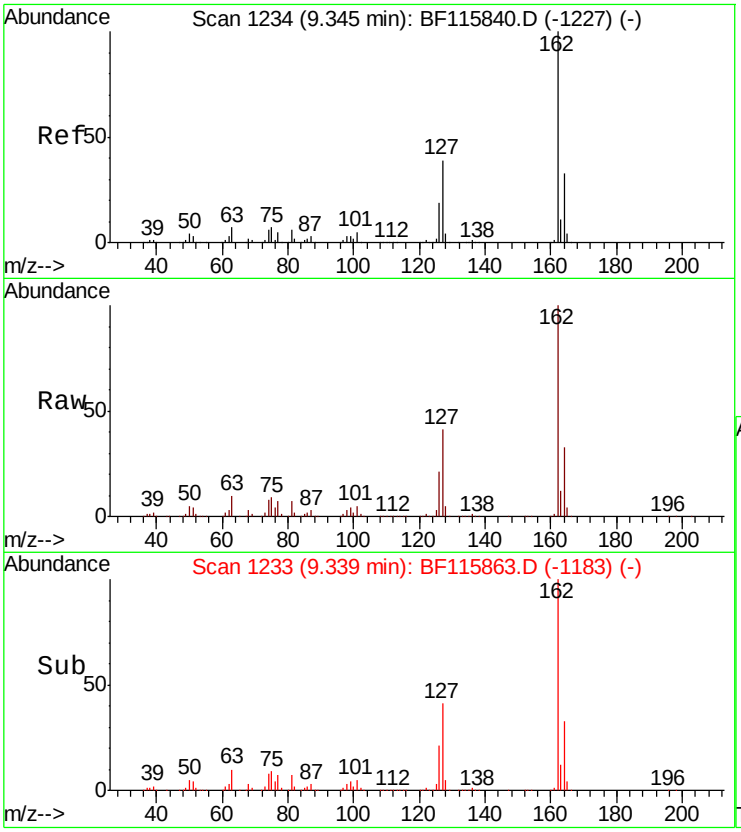


#46
1,1'-Biphenyl
Concen: 45.009 ng
RT: 9.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:154 Resp: 979371

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.9	60.9
76	13.7	0.0	34.3



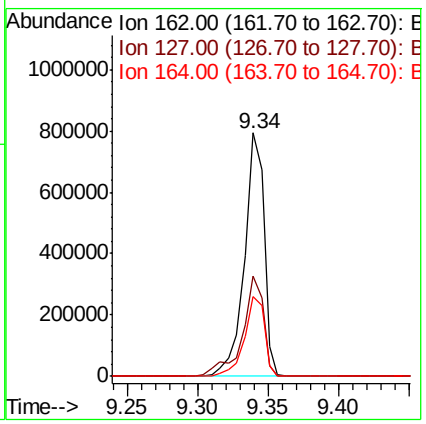


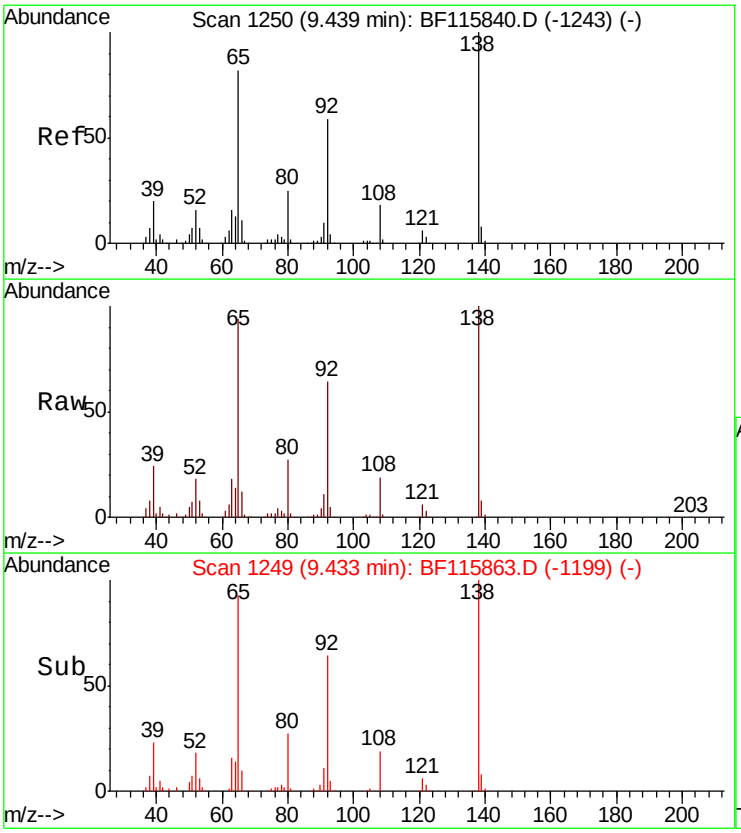
#47
2-Chloronaphthalene
Concen: 42.920 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:162 Resp: 777299

Ion	Ratio	Lower	Upper
162	100		
127	41.3	31.3	46.9
164	32.8	26.6	40.0

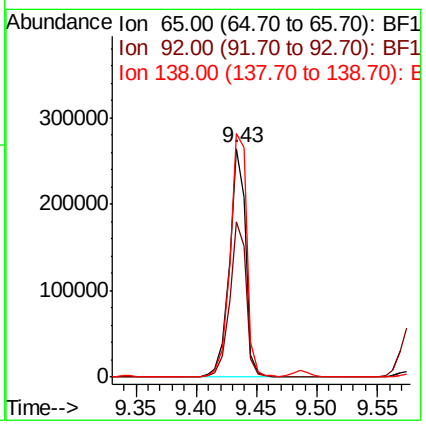


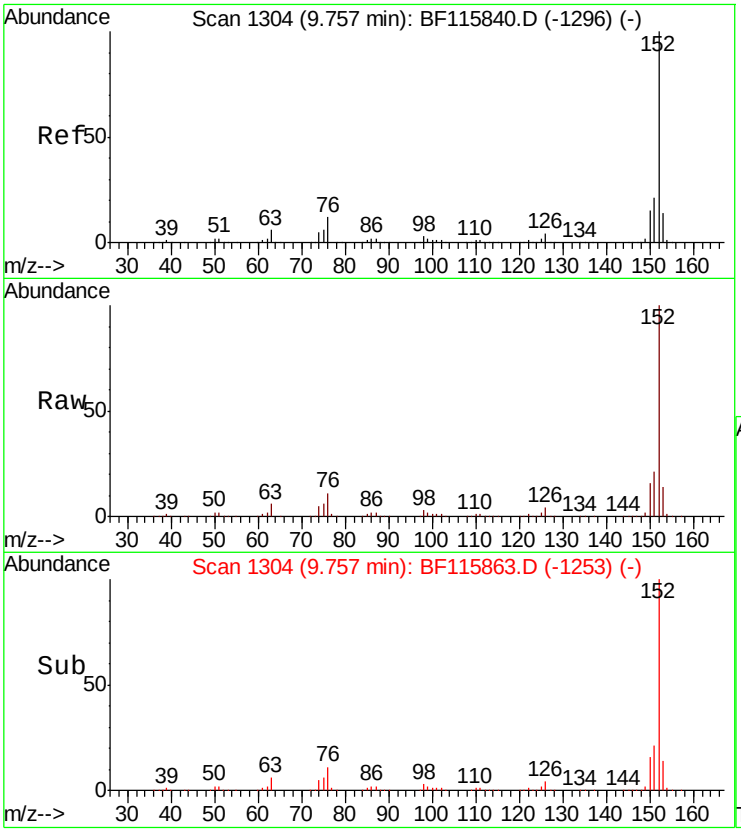


#48
2-Nitroaniline
Concen: 41.191 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion: 65 Resp: 246575

Ion	Ratio	Lower	Upper
65	100		
92	68.1	57.1	85.7
138	106.6	97.1	145.7



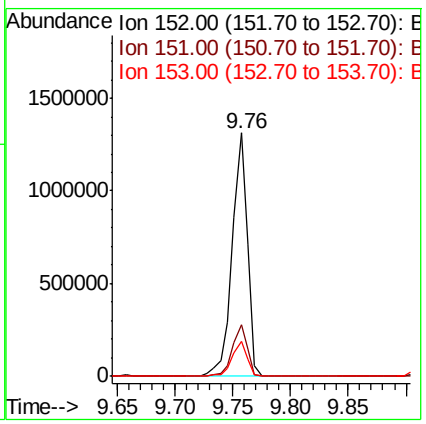


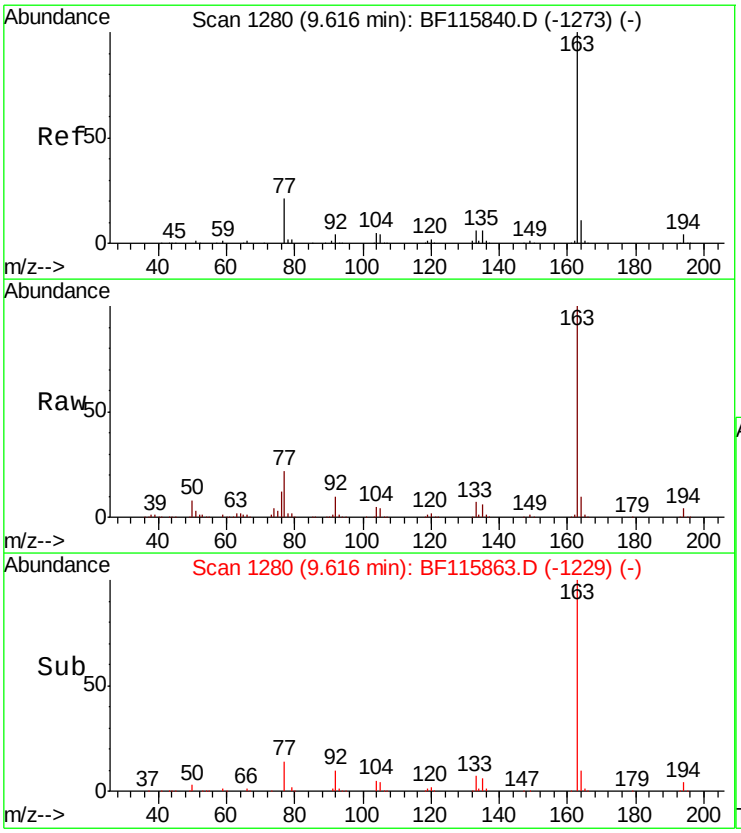
#49
Acenaphthylene
Concen: 45.268 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:152 Resp: 1196033

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.8	25.2
153	14.3	11.6	17.4

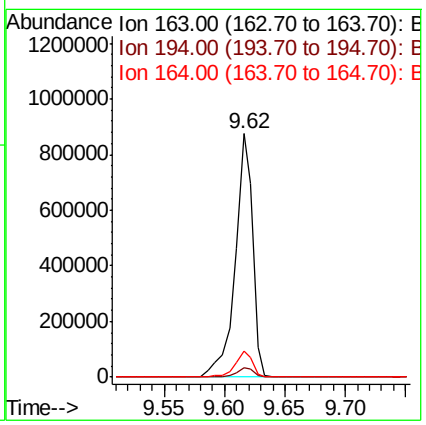


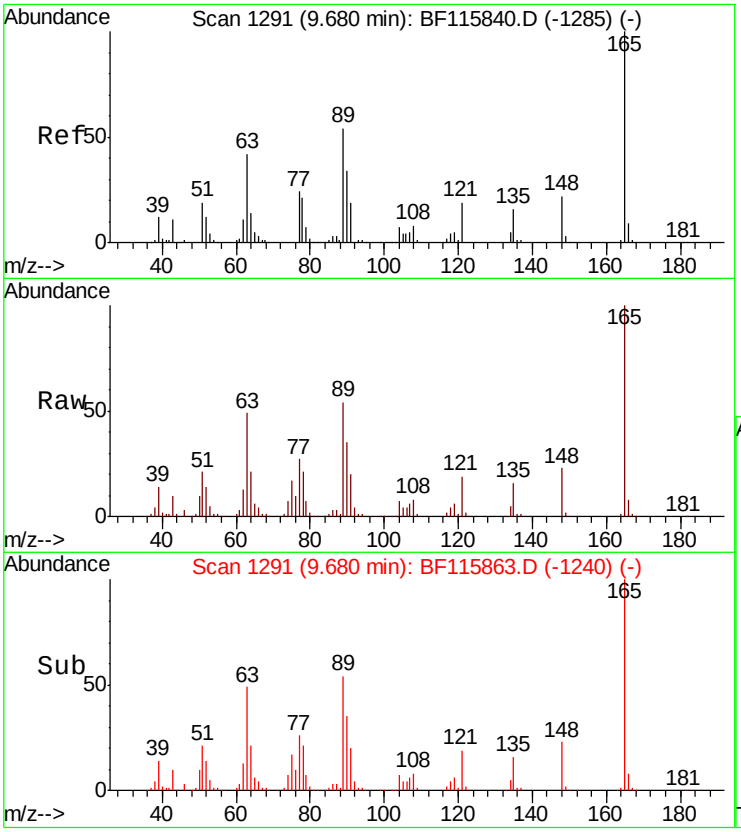


#50
Dimethylphthalate
Concen: 41.859 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:163 Resp: 878430

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.5	8.4	12.6



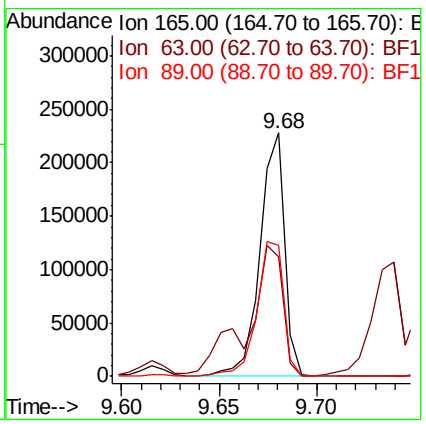


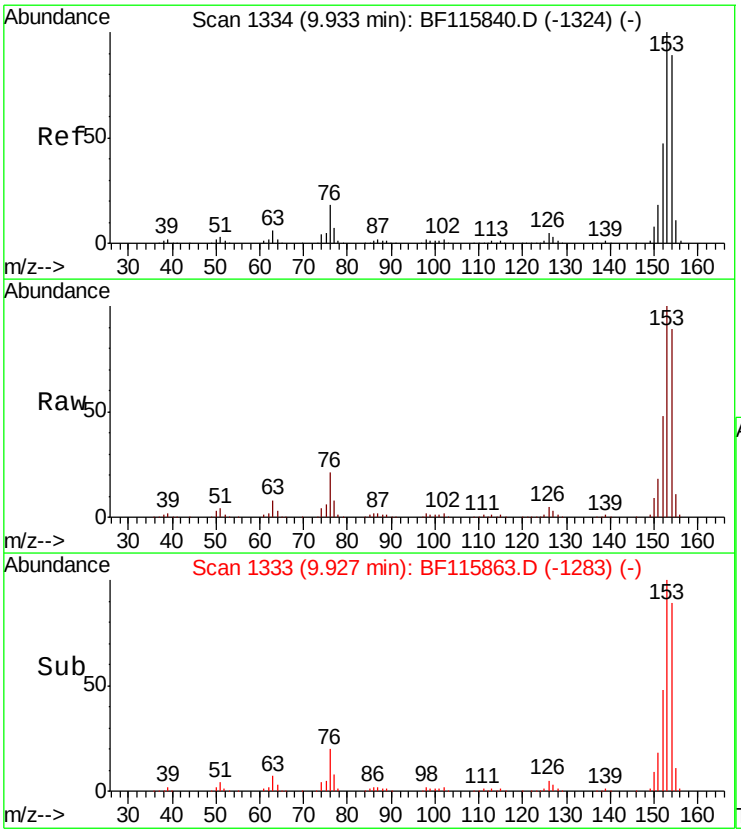
#51
2,6-Dinitrotoluene
Concen: 43.759 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:165 Resp: 199564

Ion	Ratio	Lower	Upper
165	100		
63	48.9	39.4	59.2
89	53.7	43.0	64.6

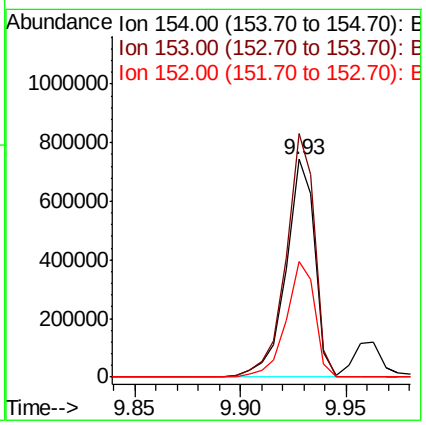


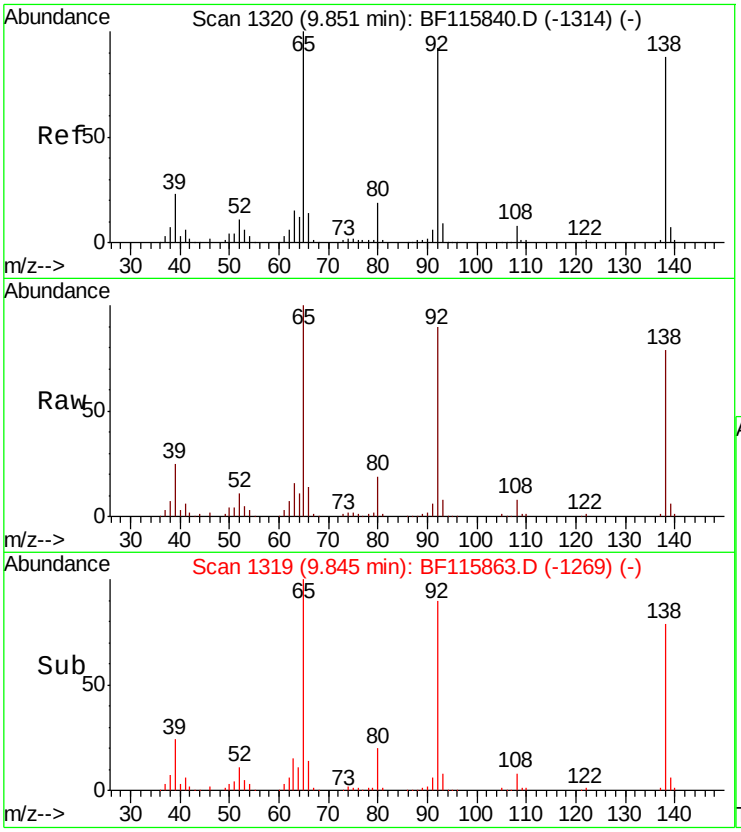


#52
Acenaphthene
Concen: 43.858 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:154 Resp: 710891

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.1	135.1
152	53.2	42.6	63.8



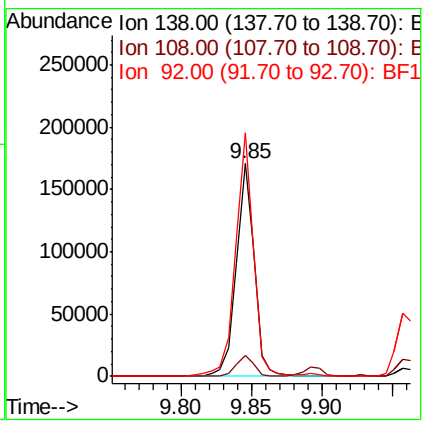


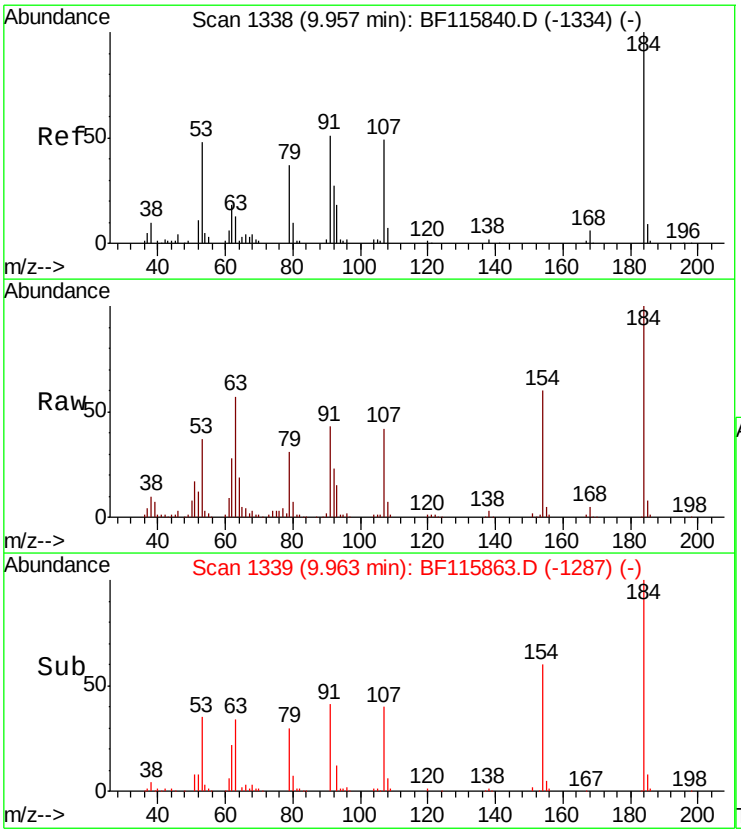
#53
3-Nitroaniline
Concen: 26.871 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:138 Resp: 151418

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.4	11.2
92	114.5	83.9	125.9

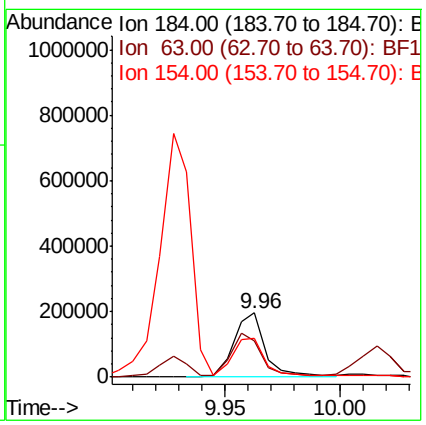


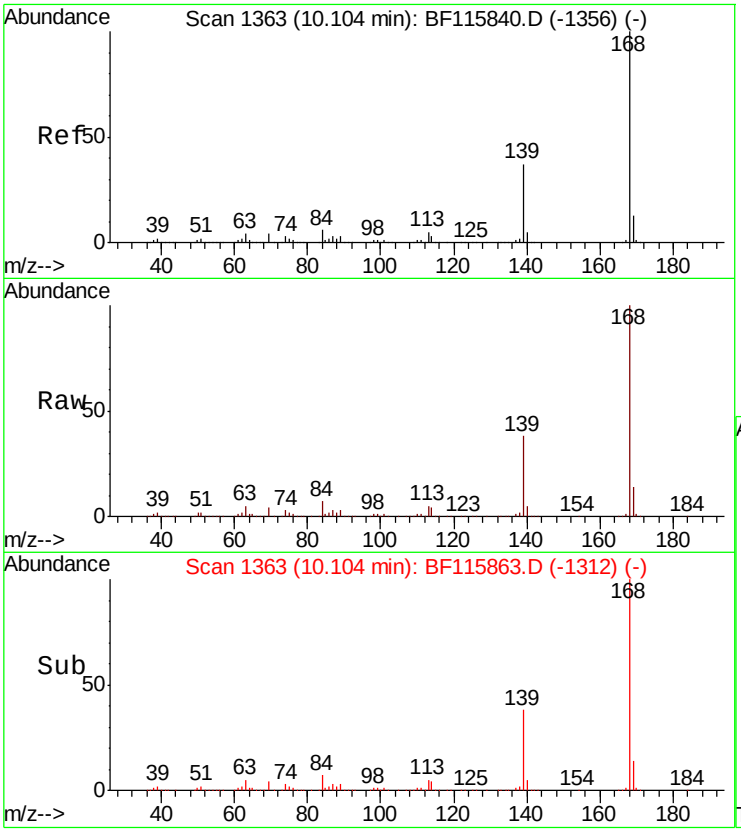


#54
2,4-Dinitrophenol
Concen: 80.447 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:184 Resp: 186712

Ion	Ratio	Lower	Upper
184	100		
63	56.7	56.7	85.1#
154	60.4	51.9	77.9



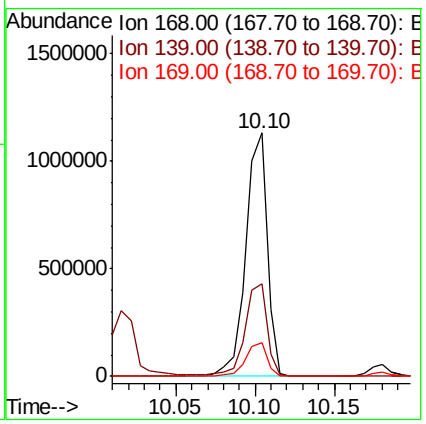


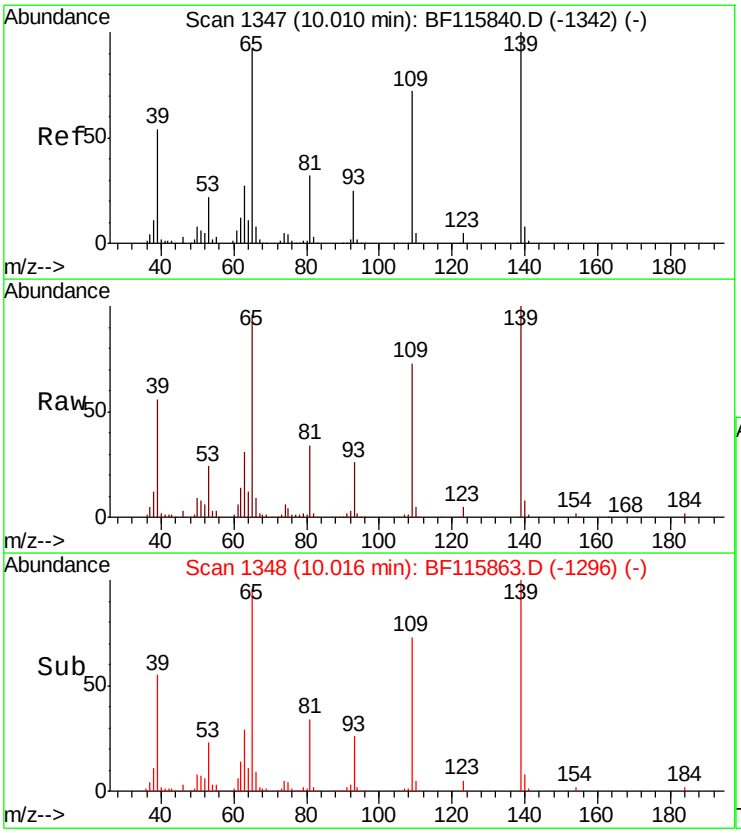
#55
Dibenzofuran
Concen: 44.906 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:168 Resp: 1058531

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.2	45.2
169	13.8	10.8	16.2

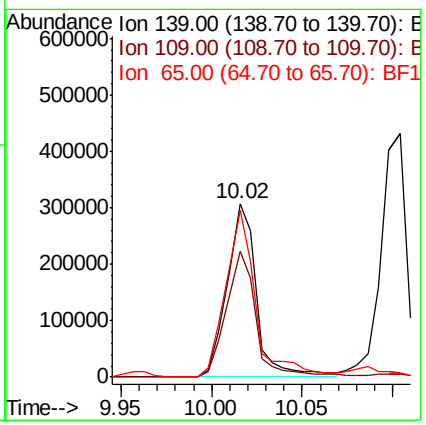


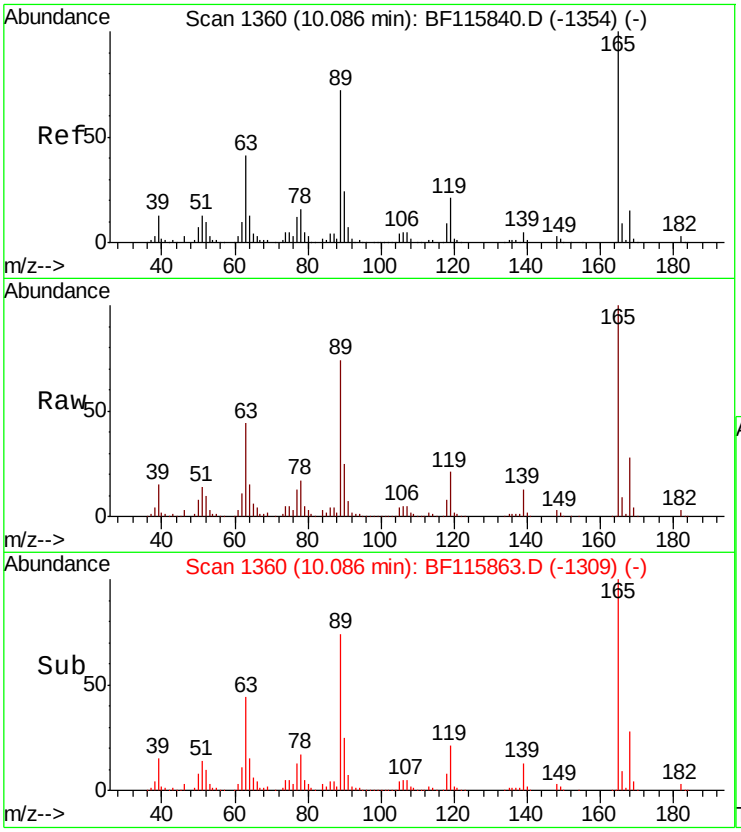


#56
4-Nitrophenol
Concen: 96.387 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:139 Resp: 347941

Ion	Ratio	Lower	Upper
139	100		
109	72.5	52.0	92.0
65	96.3	72.6	112.6



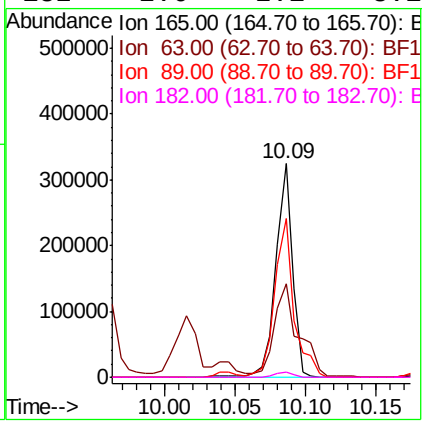


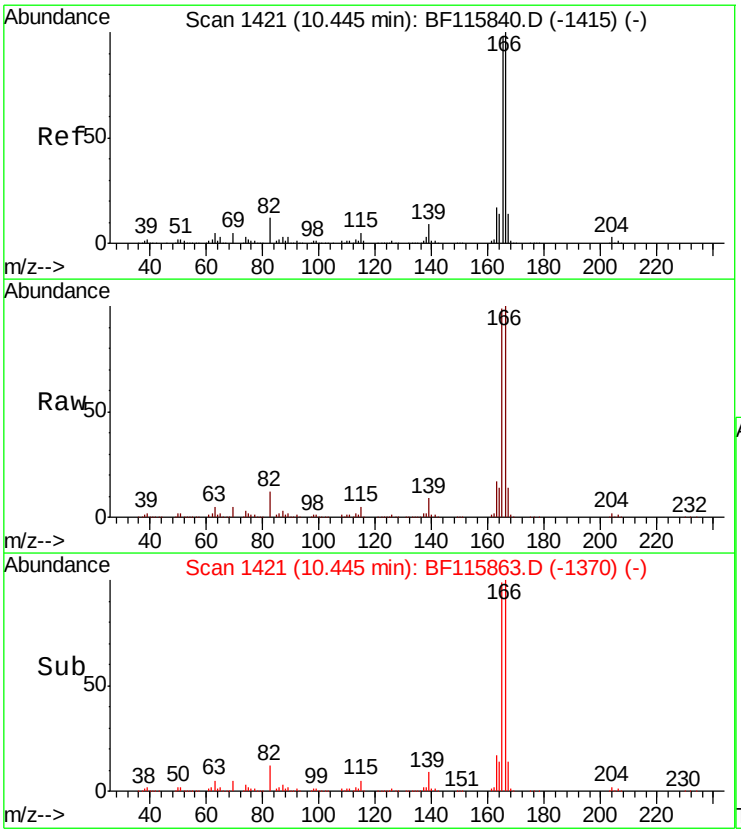
#57
2,4-Dinitrotoluene
Concen: 44.463 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:165 Resp: 269977

Ion	Ratio	Lower	Upper
165	100		
63	43.8	33.2	49.8
89	74.1	57.3	85.9
182	2.6	2.1	3.1

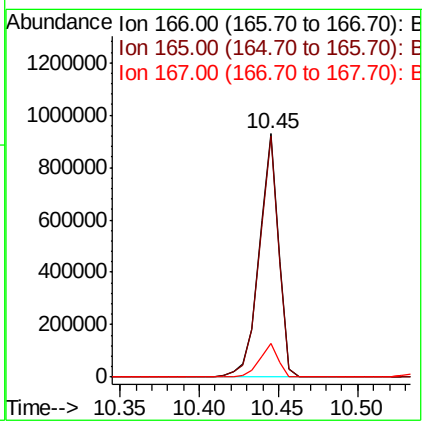


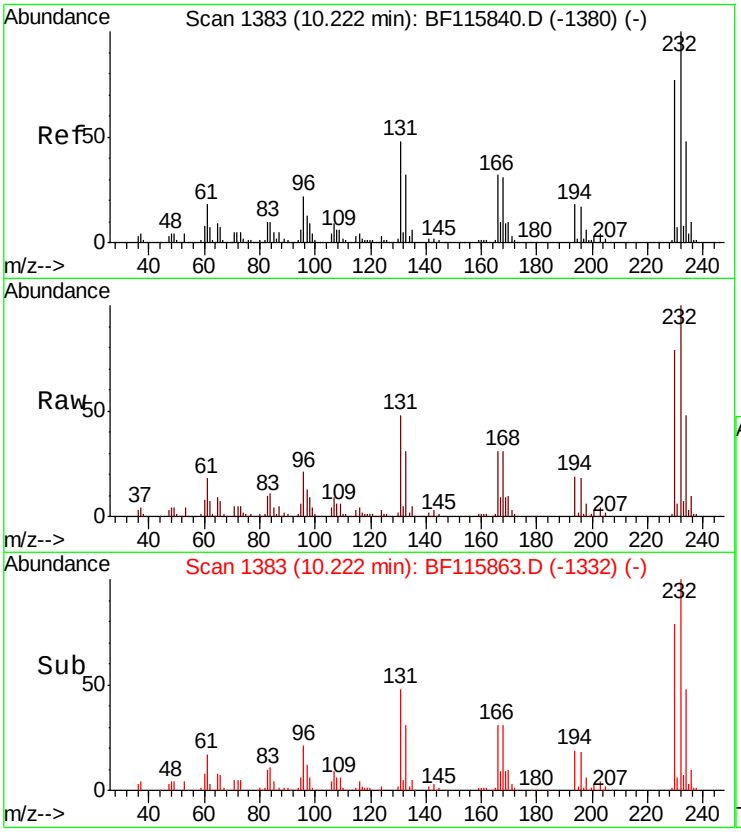


#58
Fluorene
Concen: 44.021 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:166 Resp: 798347

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.6	118.0
167	13.8	10.9	16.3



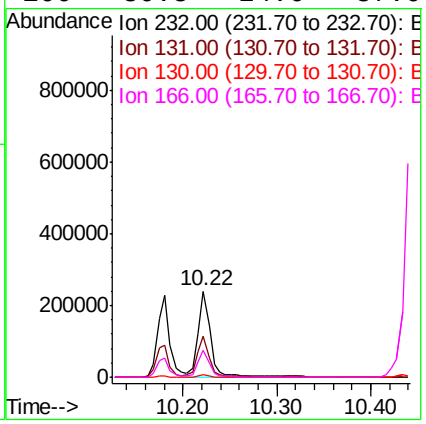


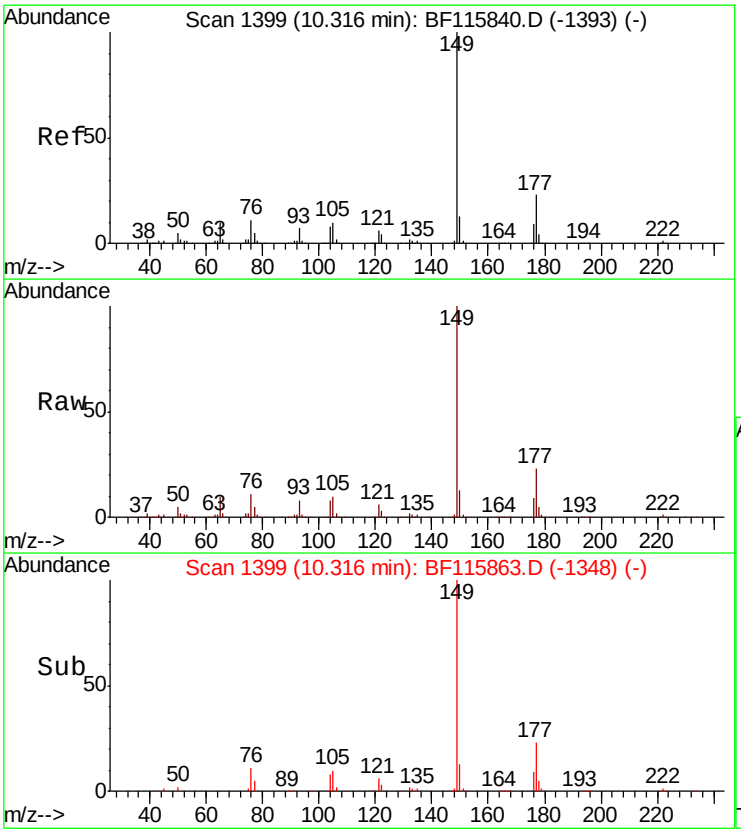
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.344 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:232 Resp: 218715

Ion	Ratio	Lower	Upper
232	100		
131	46.3	37.6	56.4
130	2.4	1.8	2.8
166	30.3	24.6	37.0

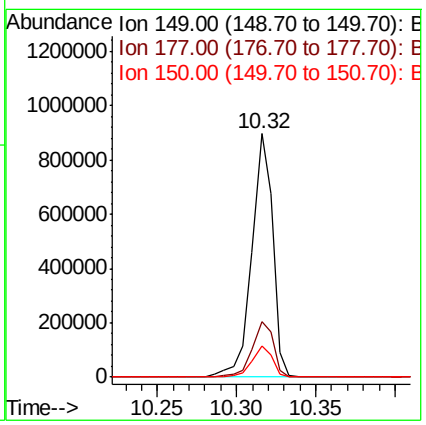


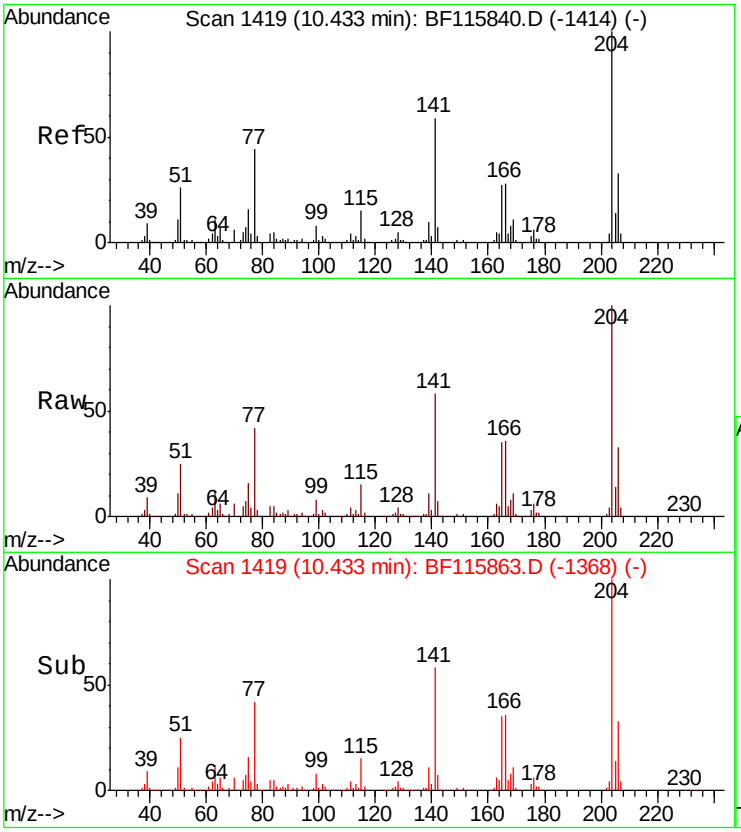


#60
Diethylphthalate
Concen: 41.767 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:149 Resp: 818334

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.4	27.6
150	12.9	10.1	15.1



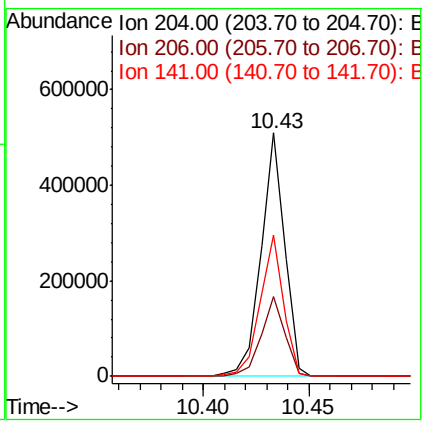


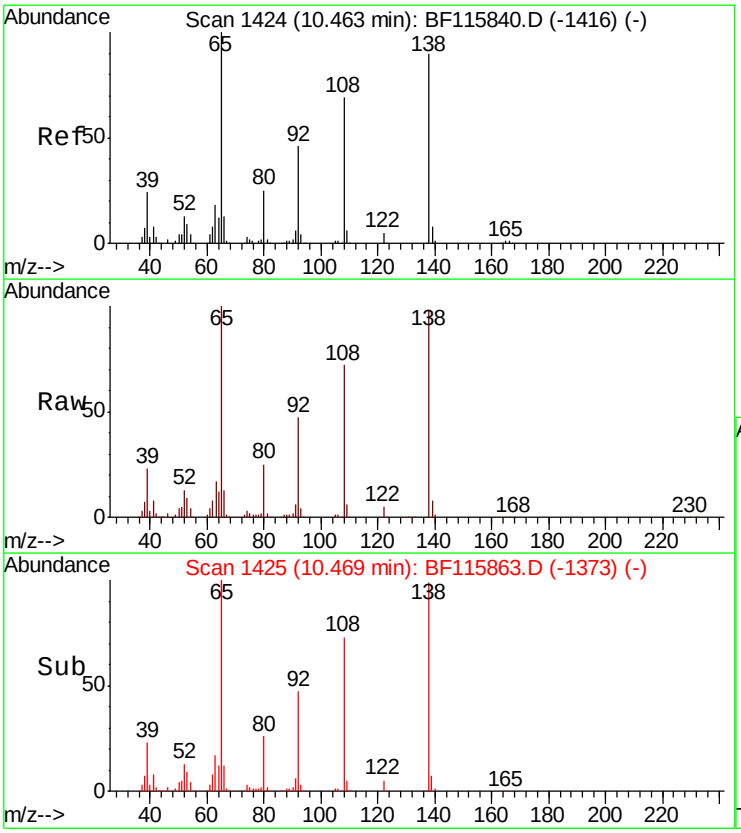
#61
4-Chlorophenyl-phenylether
Concen: 43.338 ng
RT: 10.43 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:204 Resp: 398053

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.4	39.6
141	57.8	47.0	70.4

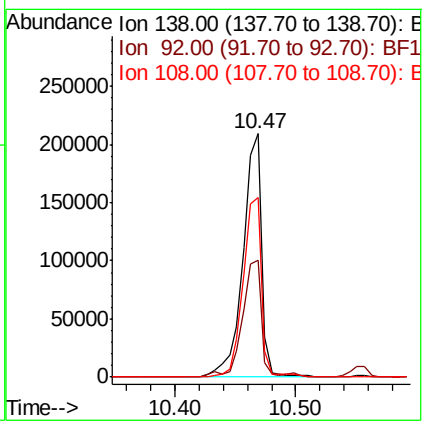


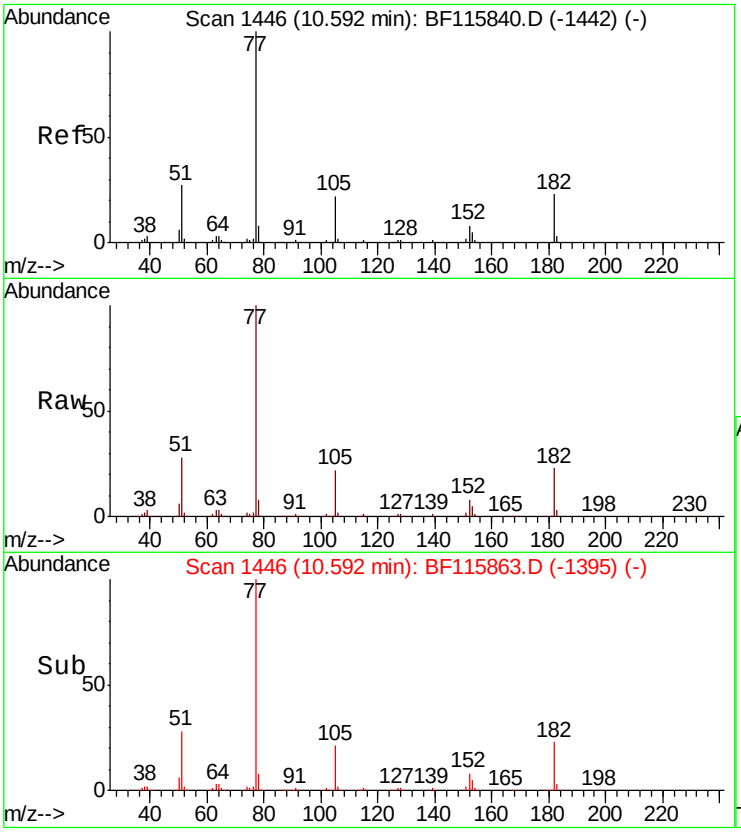


#62
4-Nitroaniline
Concen: 38.974 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:138 Resp: 226966

Ion	Ratio	Lower	Upper
138	100		
92	48.1	31.0	71.0
108	74.0	56.7	96.7



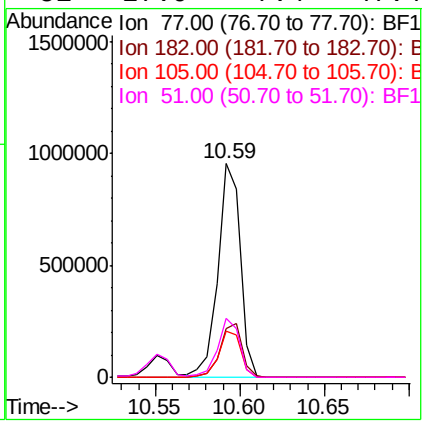


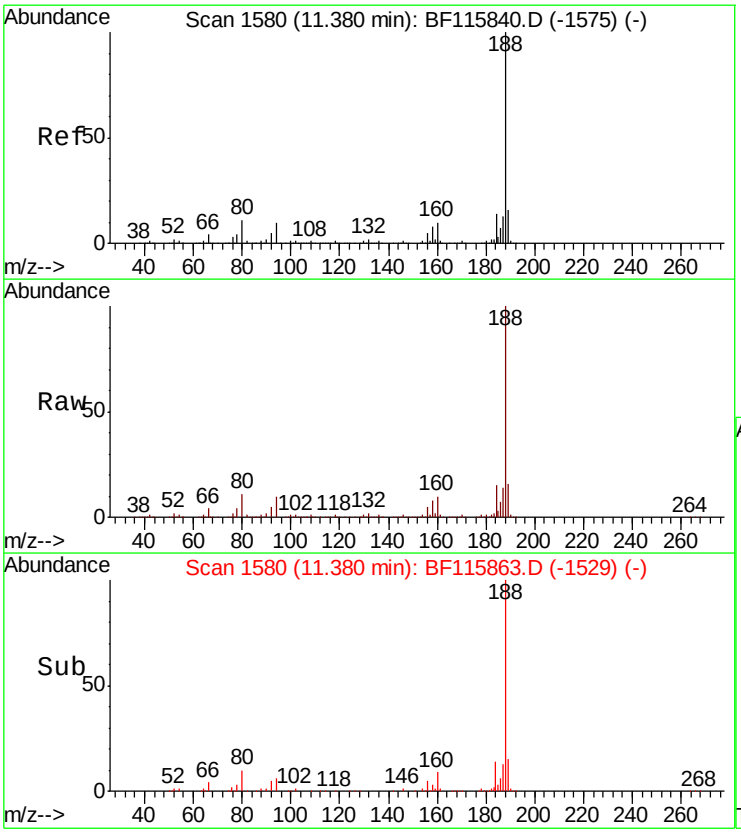
#63
Azobenzene
Concen: 43.504 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion: 77 Resp: 876709

Ion	Ratio	Lower	Upper
77	100		
182	23.1	2.6	42.6
105	21.6	1.6	41.6
51	27.9	7.4	47.4

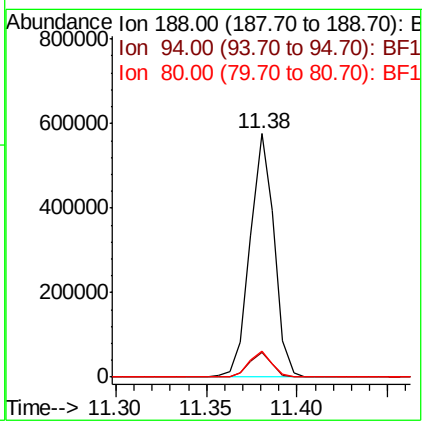


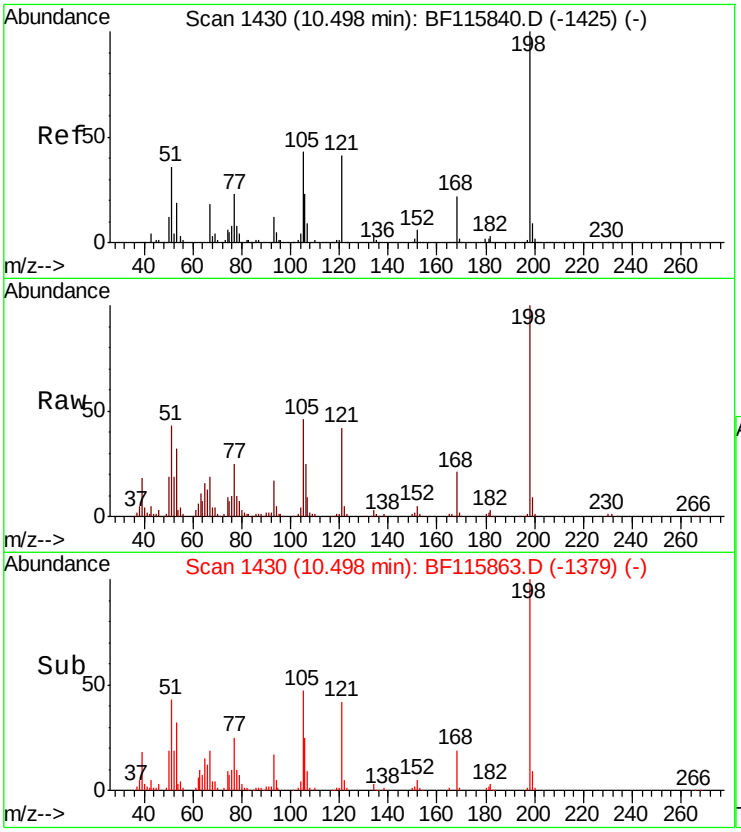


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:188 Resp: 529783

Ion	Ratio	Lower	Upper
188	100		
94	10.0	8.0	12.0
80	10.8	8.6	12.8



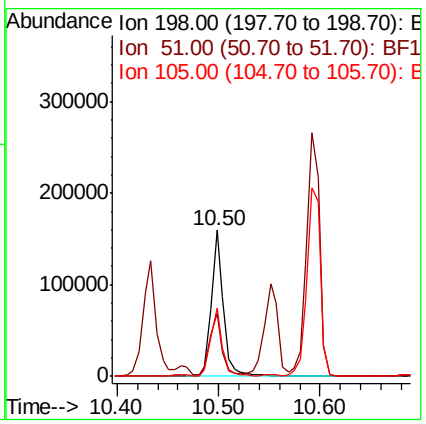


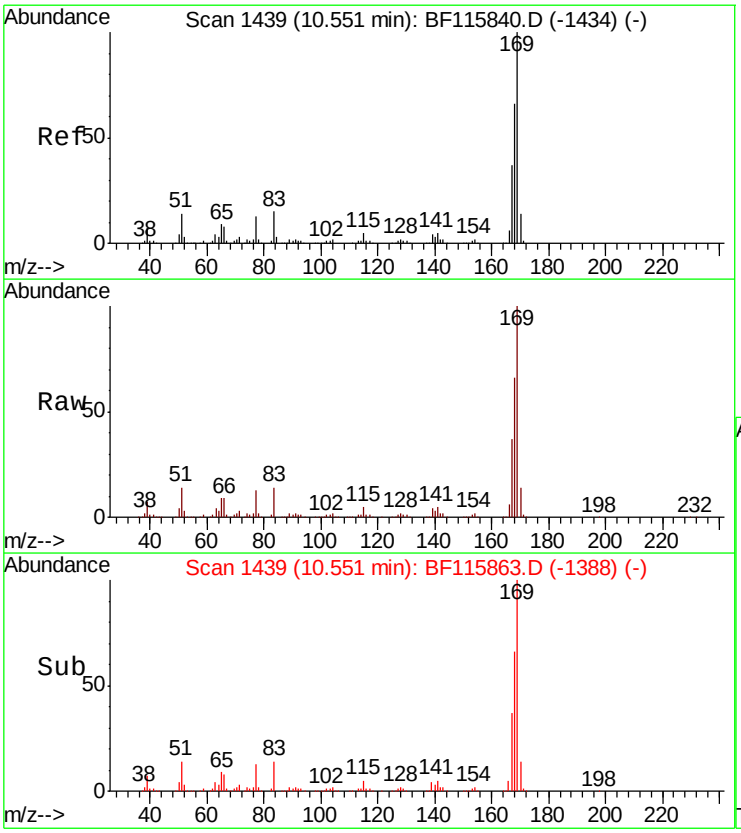
#65
4,6-Dinitro-2-methylphenol
Concen: 47.104 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:198 Resp: 132245

Ion	Ratio	Lower	Upper
198	100		
51	43.0	21.1	61.1
105	46.4	24.5	64.5

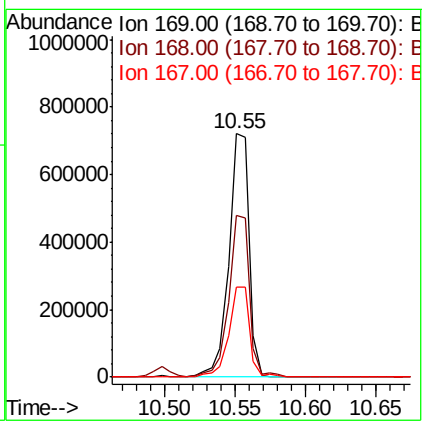


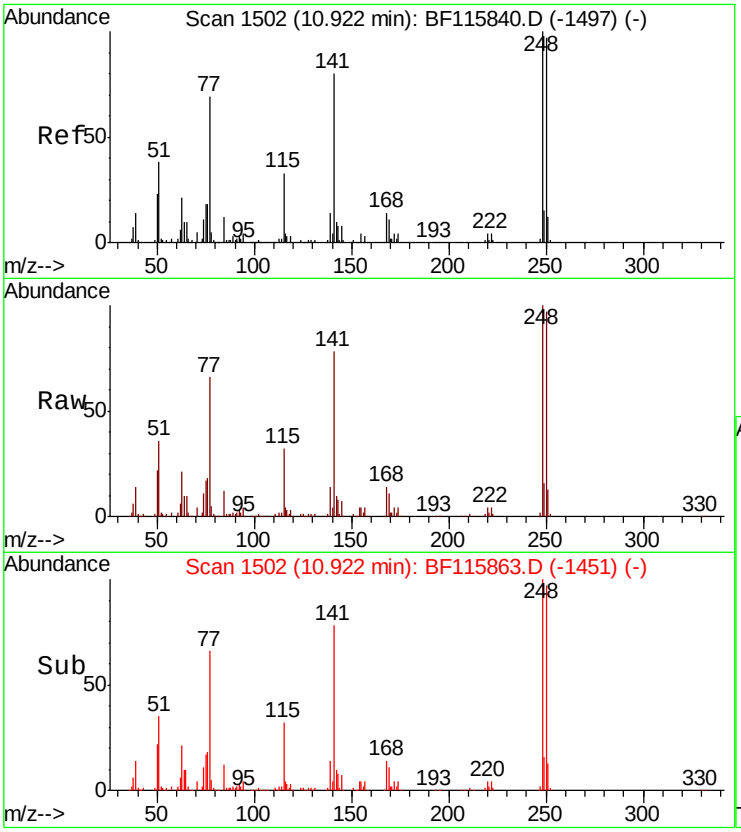


#66
n-Nitrosodiphenylamine
Concen: 44.934 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:169 Resp: 716510

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.0	79.6
167	36.8	29.9	44.9



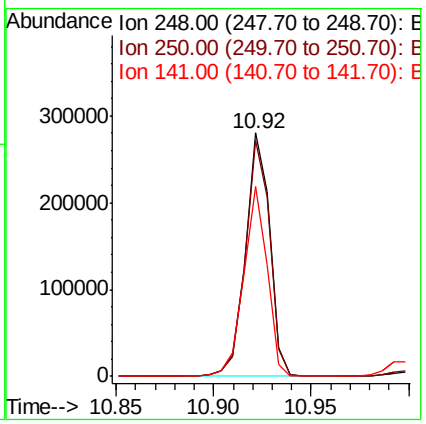


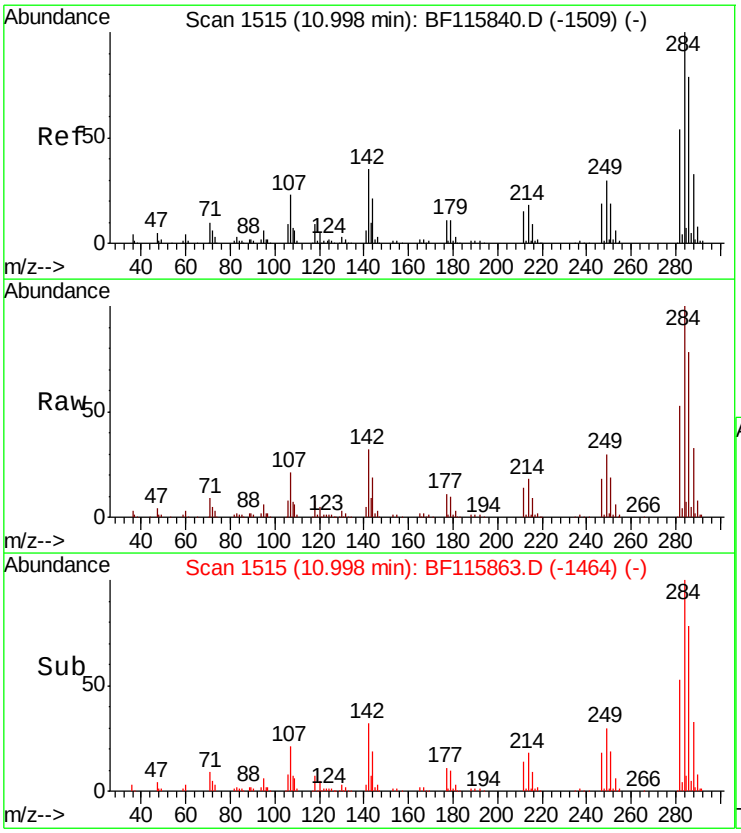
#67
4-Bromophenyl-phenylether
Concen: 42.628 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:248 Resp: 241756

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.8	116.6
141	78.2	64.3	96.5

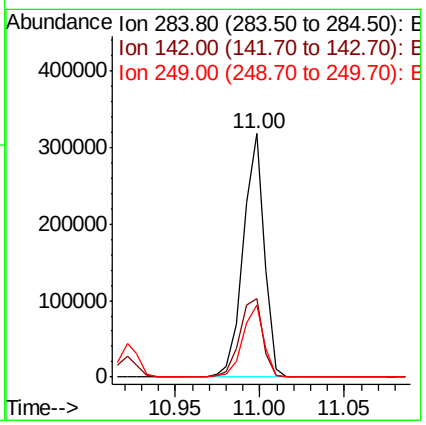


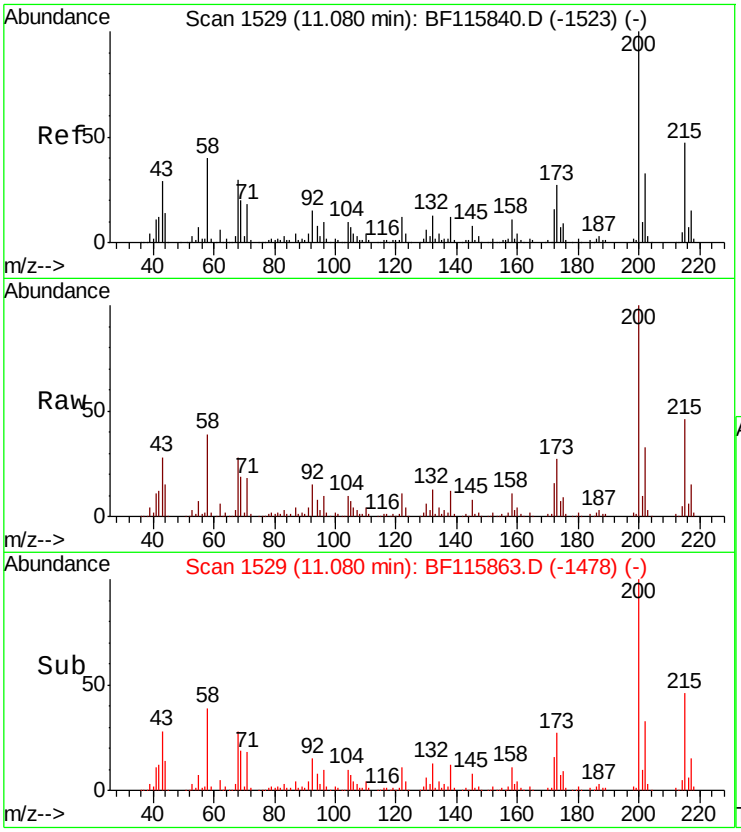


#68
Hexachlorobenzene
Concen: 42.305 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:284 Resp: 277433

Ion	Ratio	Lower	Upper
284	100		
142	32.1	28.2	42.2
249	29.8	24.0	36.0



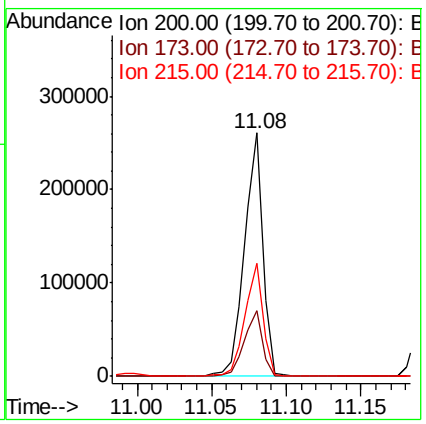


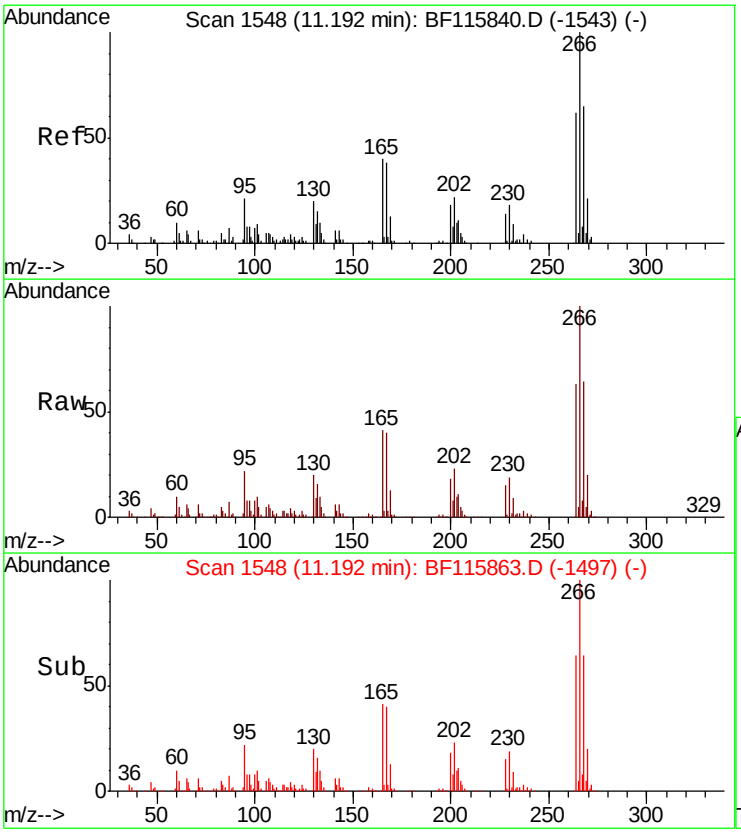
#69
Atrazine
Concen: 42.294 ng
RT: 11.08 min Scan# 1529
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:200 Resp: 221870

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.3	47.3
215	46.4	26.9	66.9

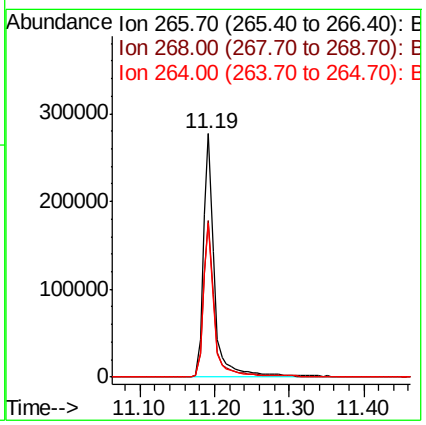


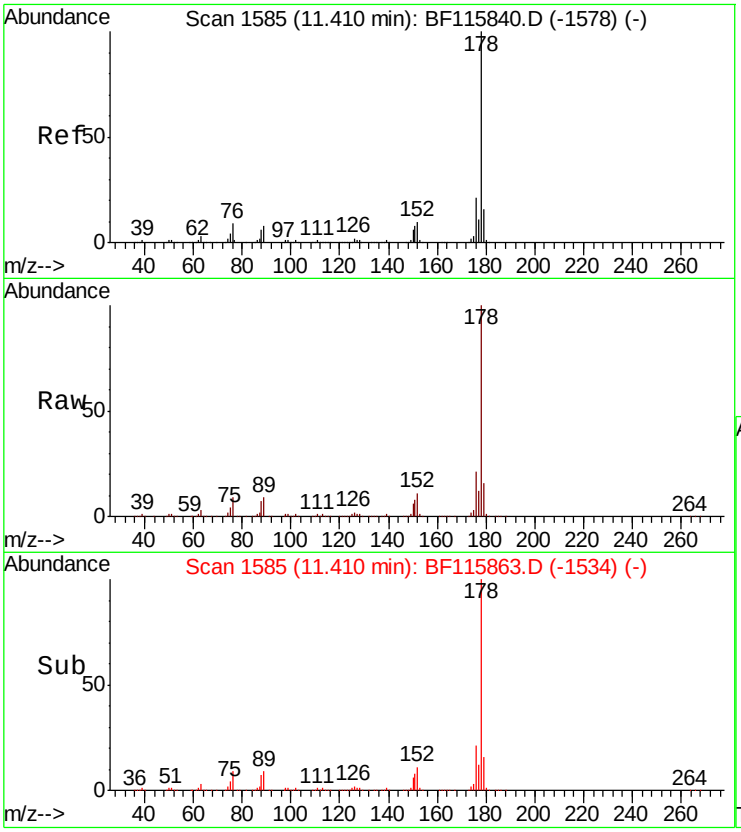


#70
Pentachlorophenol
Concen: 90.658 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:266 Resp: 288644

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.6	77.4
264	63.5	49.4	74.0



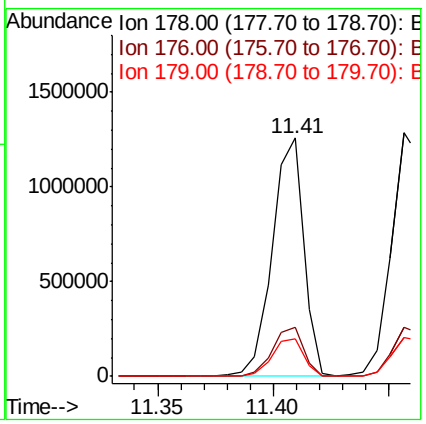


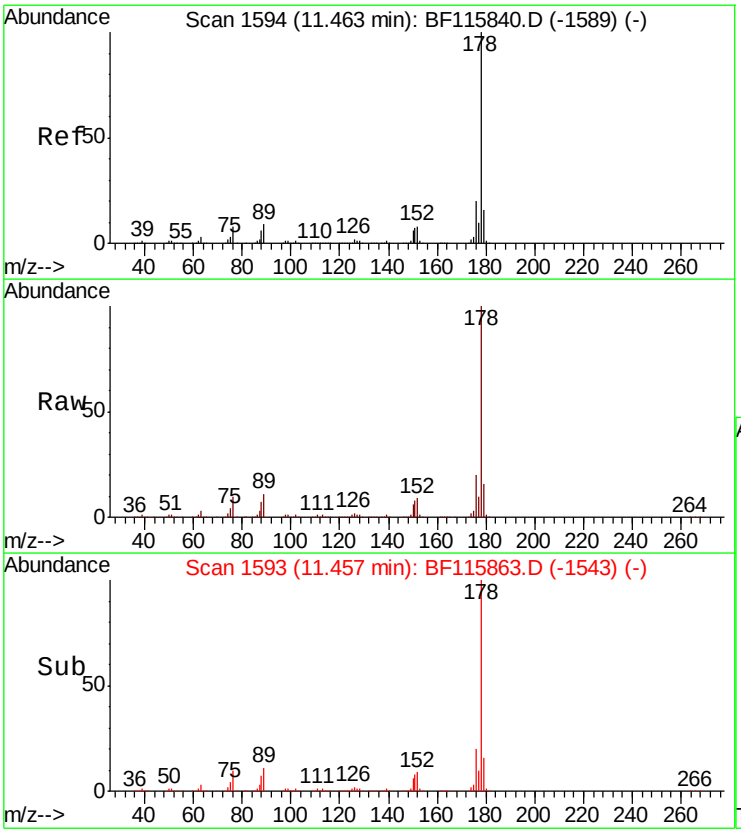
#71
Phenanthrene
Concen: 43.916 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:178 Resp: 1189403

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.5	24.7
179	15.8	12.6	18.8

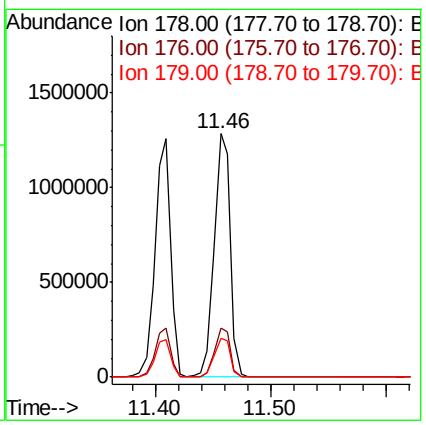


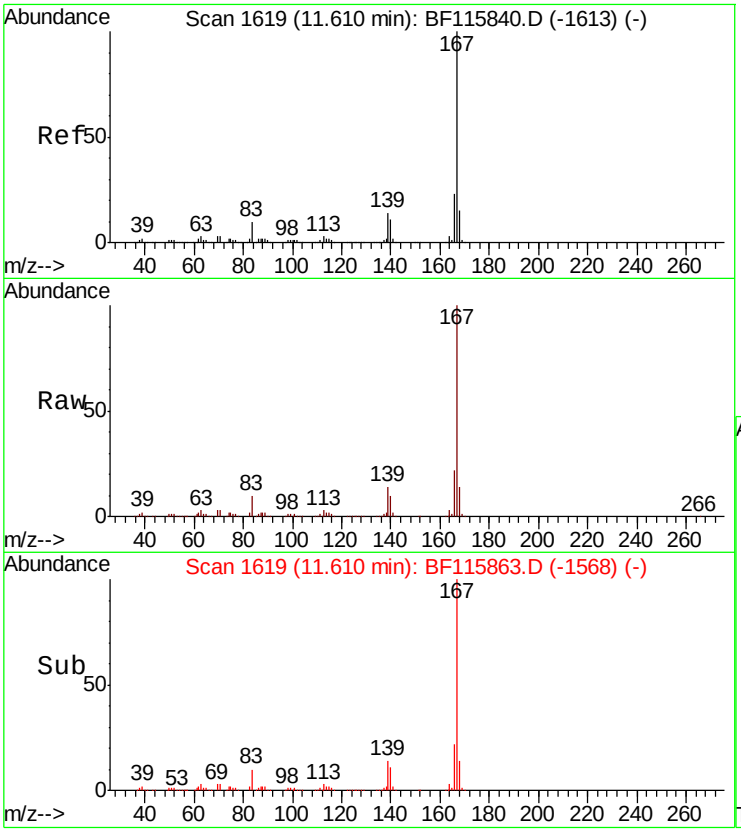


#72
Anthracene
Concen: 45.005 ng
RT: 11.46 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:178 Resp: 1233593

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	16.1	12.4	18.6



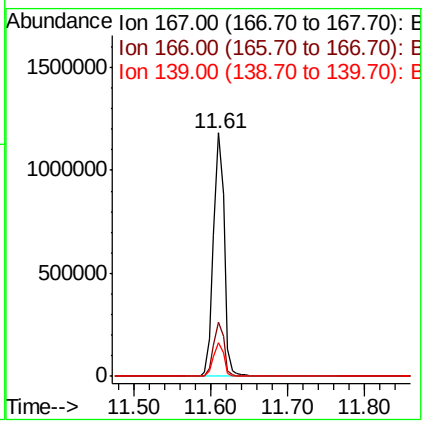


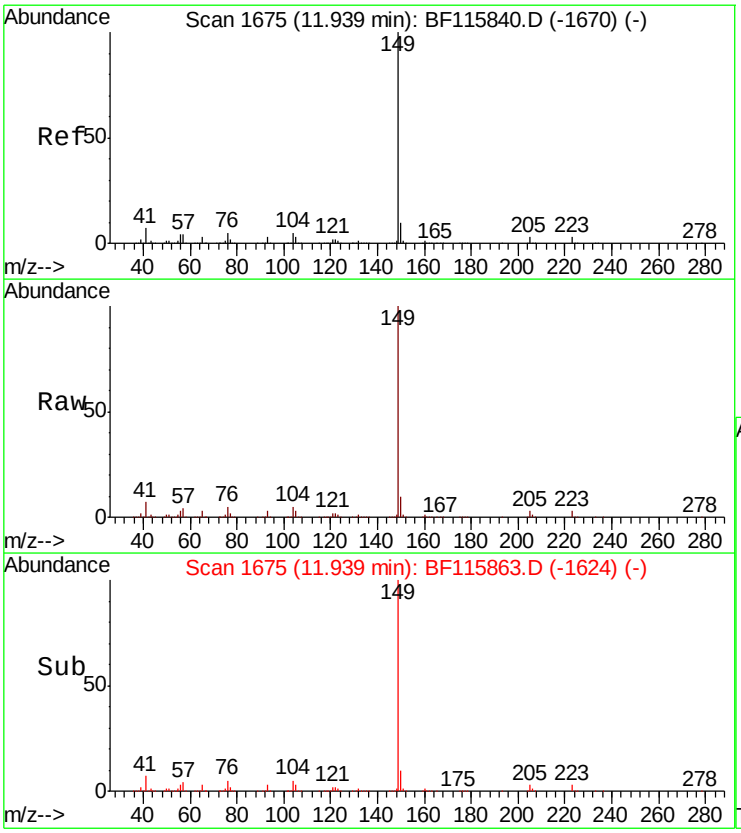
#73
Carbazole
Concen: 45.004 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:167 Resp: 1119129

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.0	27.0
139	13.8	11.4	17.2

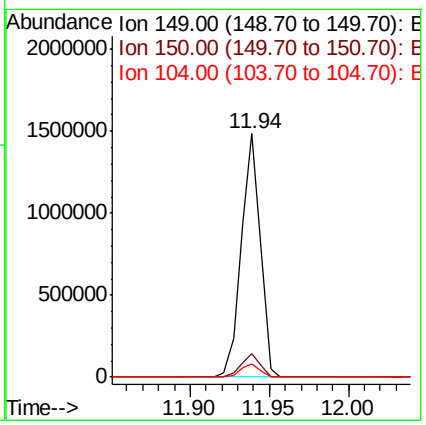


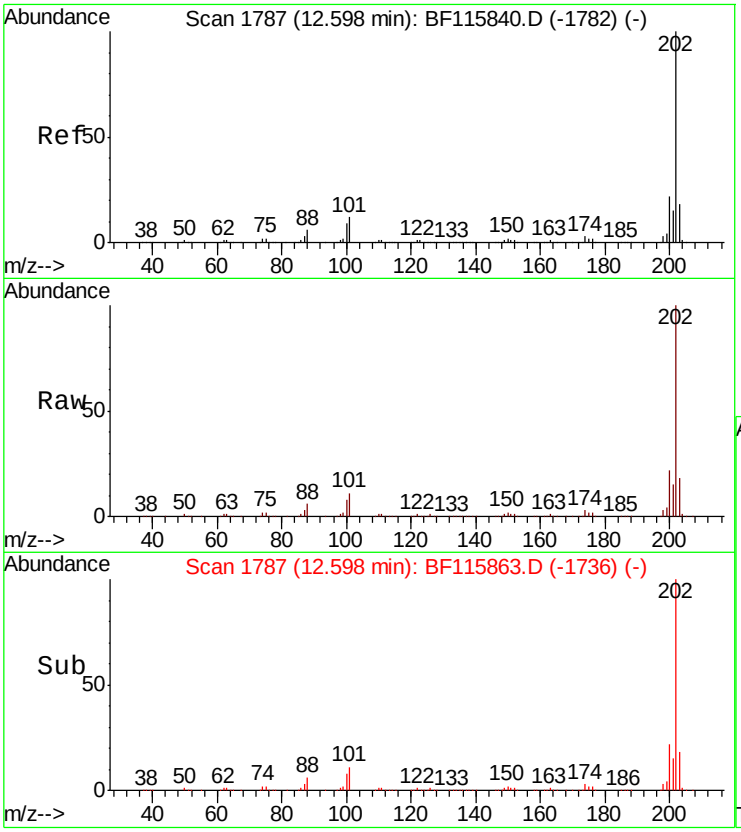


#74
Di-n-butylphthalate
Concen: 42.286 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:149 Resp: 1226675

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.3	4.3	6.5



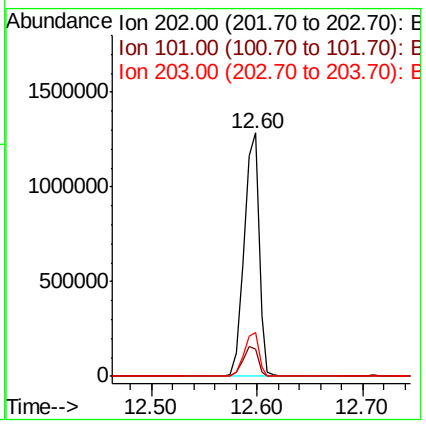


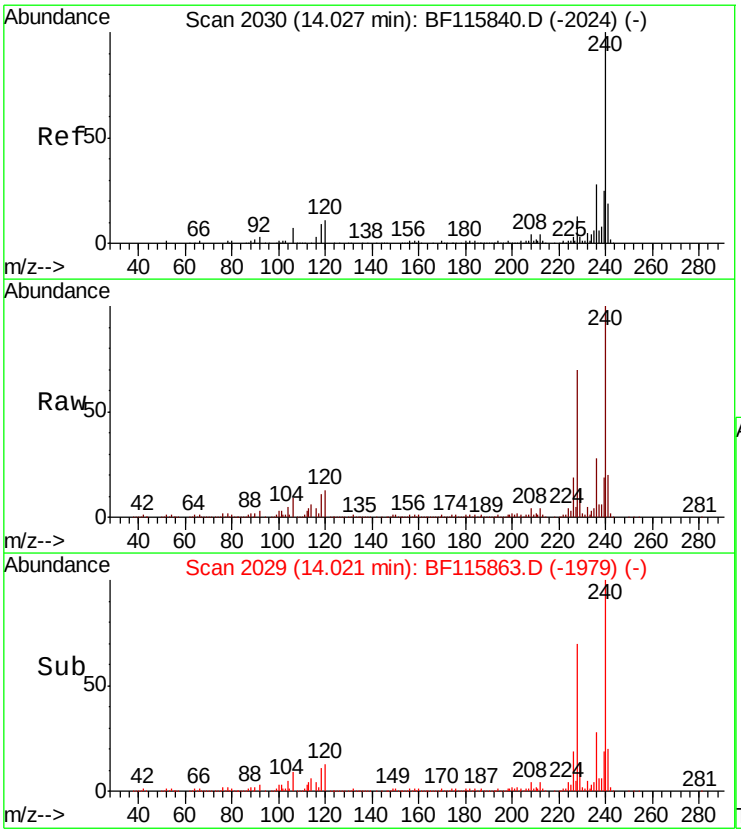
#75
Fluoranthene
Concen: 44.064 ng
RT: 12.60 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:202 Resp: 1249372

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	31.5
203	18.1	0.0	37.9

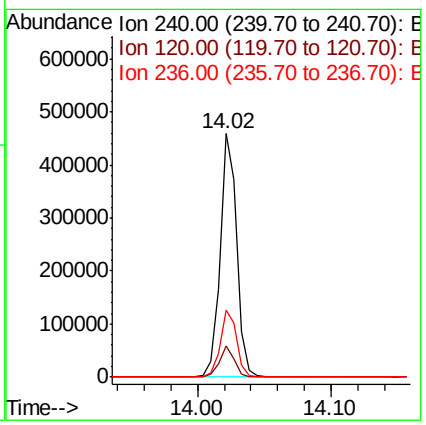


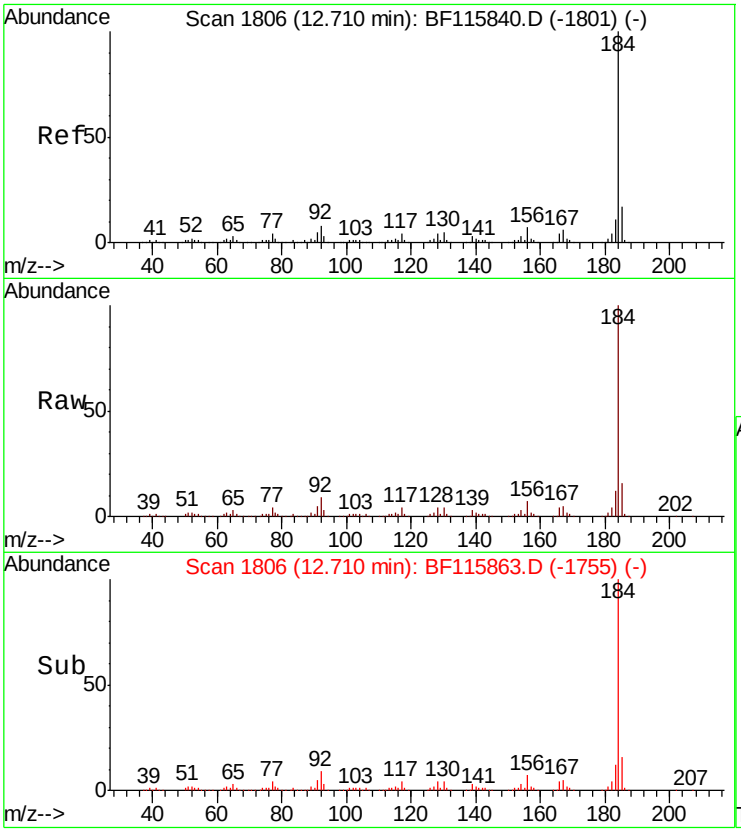


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:240 Resp: 400691

Ion	Ratio	Lower	Upper
240	100		
120	12.7	8.5	12.7#
236	27.6	22.2	33.2



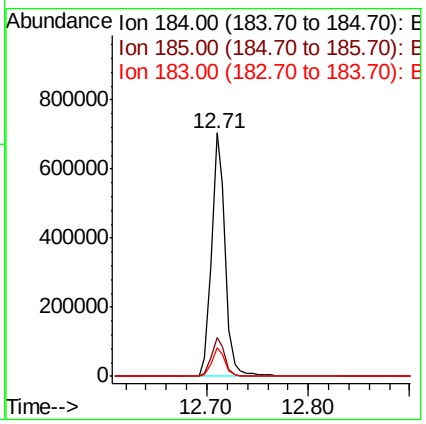


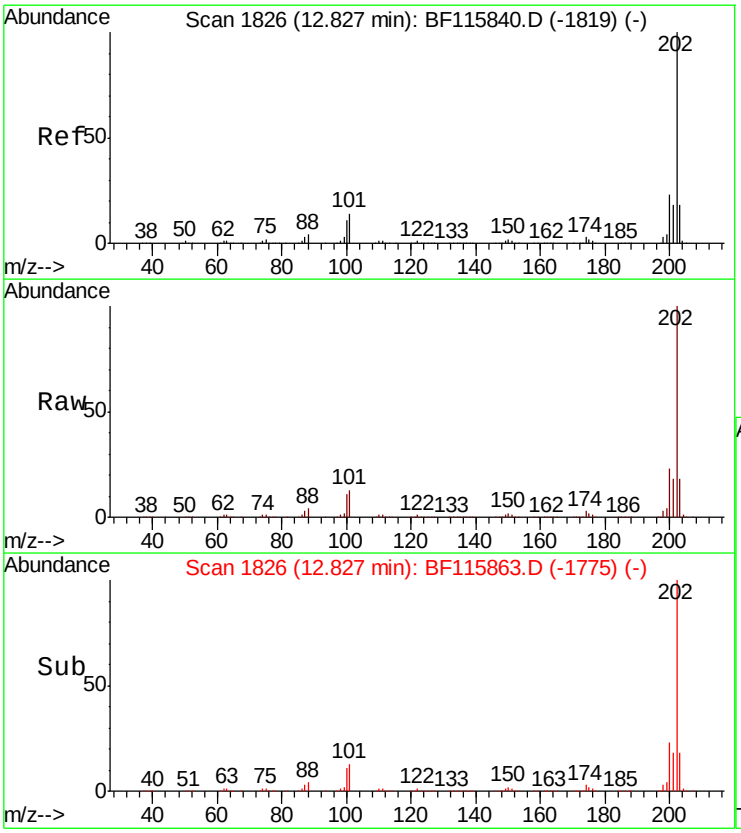
#77
Benzidine
Concen: 48.767 ng
RT: 12.71 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:184 Resp: 660155

Ion	Ratio	Lower	Upper
184	100		
185	16.0	13.4	20.2
183	11.5	9.1	13.7

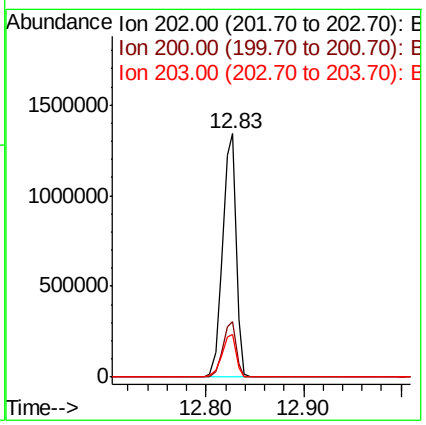


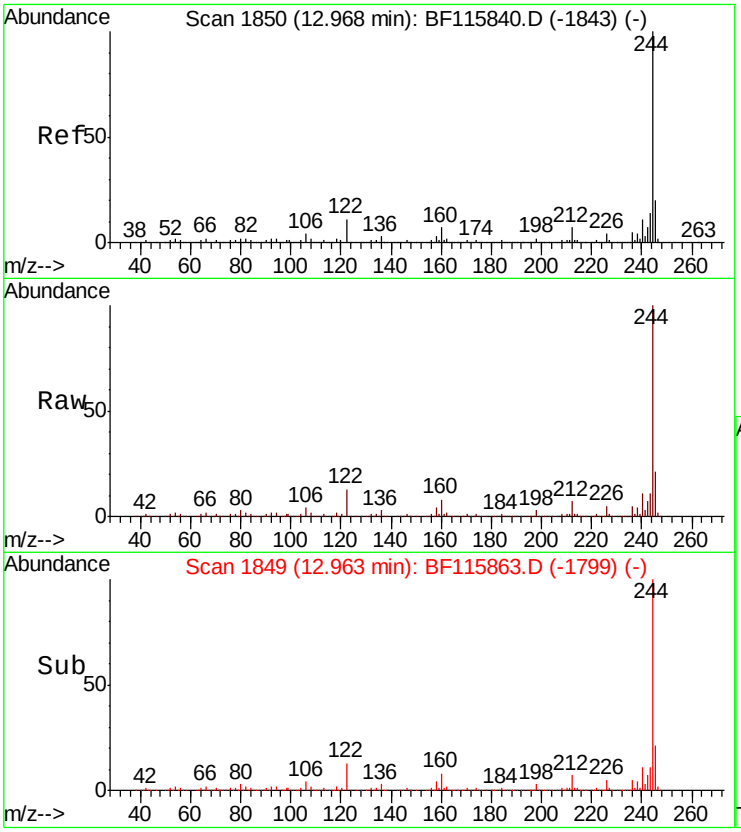


#78
Pyrene
Concen: 42.740 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:202 Resp: 1290954

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.2	27.2
203	17.7	14.3	21.5



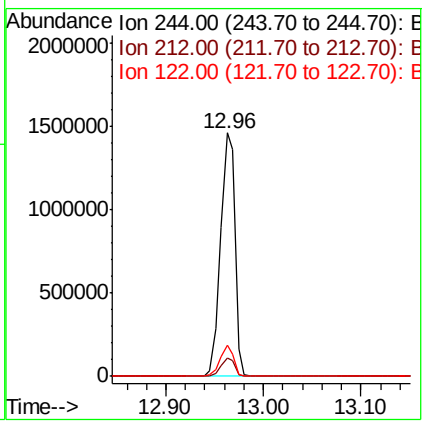


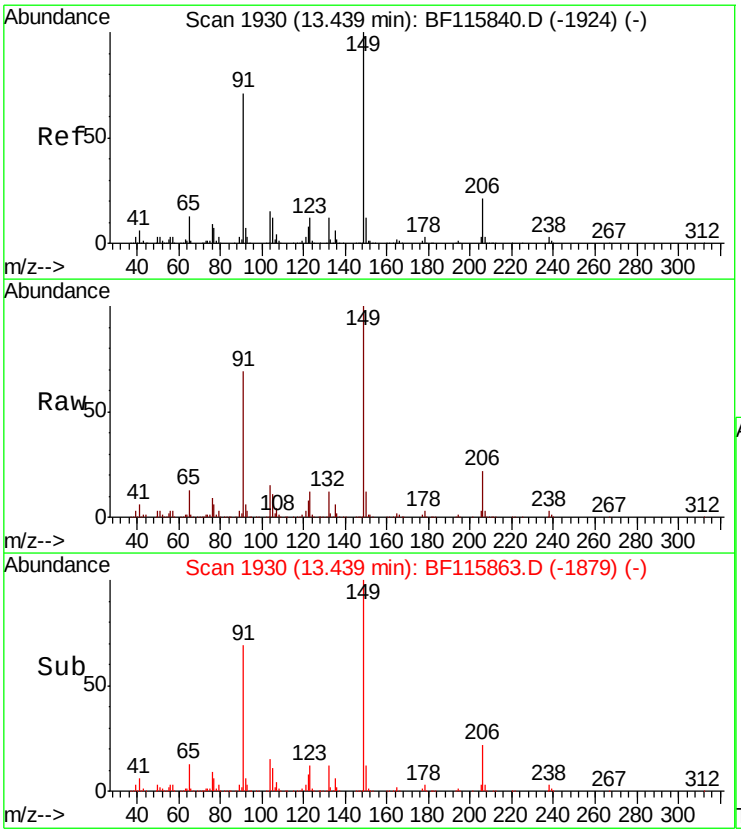
#79
Terphenyl-d14
Concen: 78.590 ng
RT: 12.96 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:244 Resp: 1494445

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.6	8.4
122	12.6	8.6	13.0

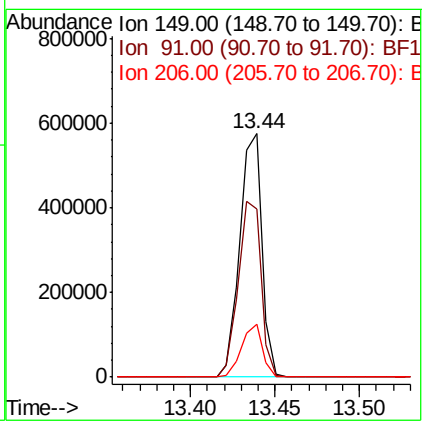


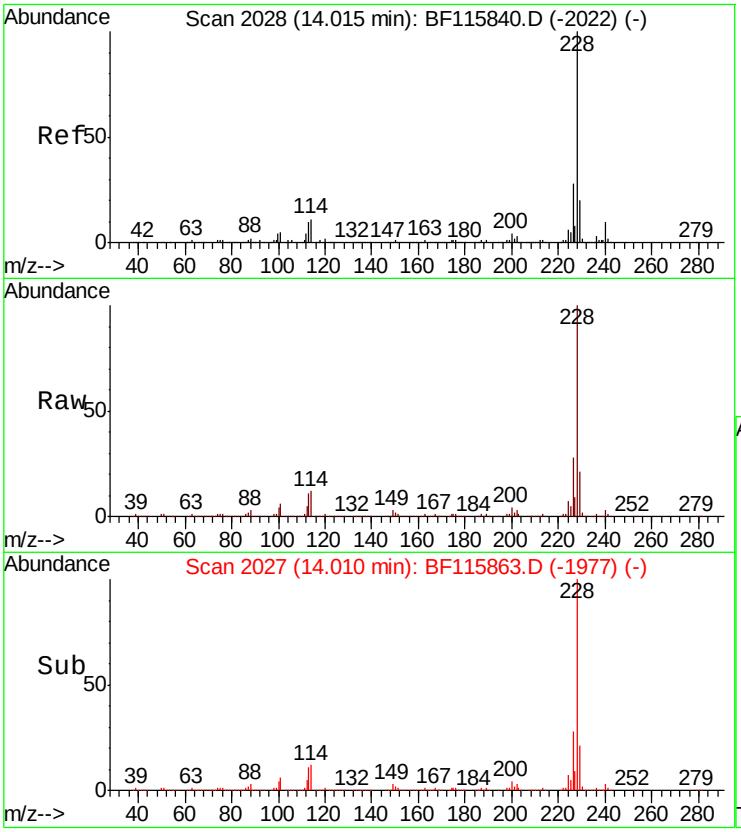


#80
Butylbenzylphthalate
Concen: 41.361 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:149 Resp: 528459

Ion	Ratio	Lower	Upper
149	100		
91	69.0	57.0	85.6
206	21.7	16.9	25.3



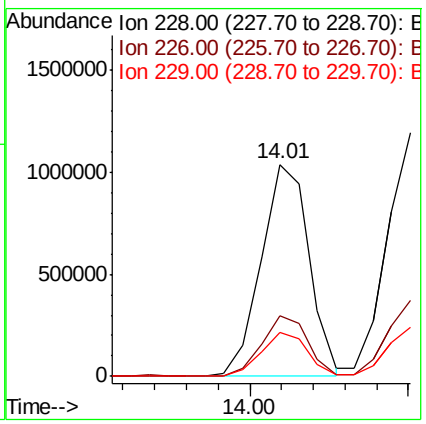


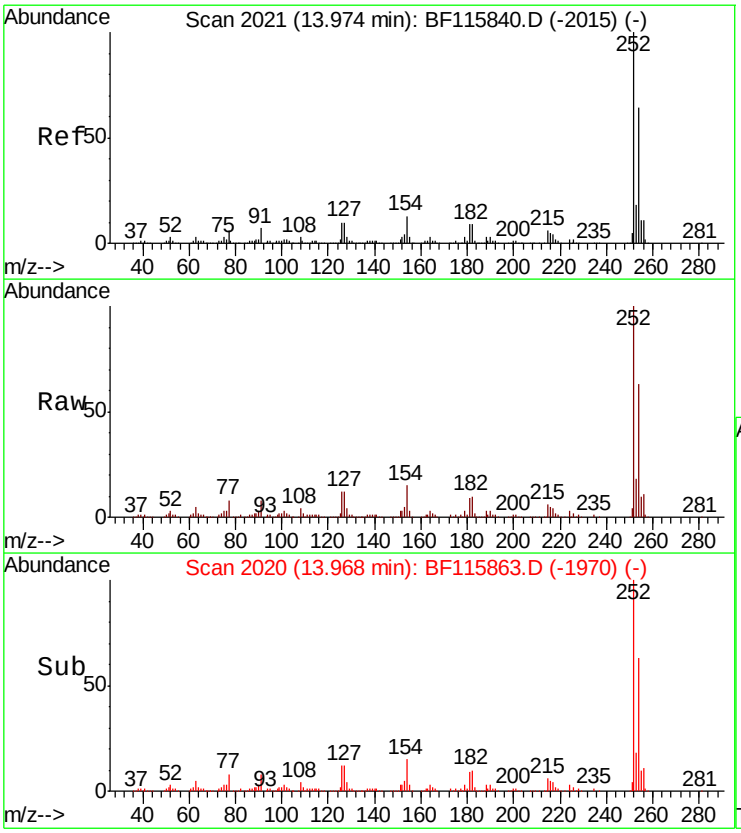
#81
Benzo(a)anthracene
Concen: 42.461 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:228 Resp: 1087465

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	20.7	16.1	24.1

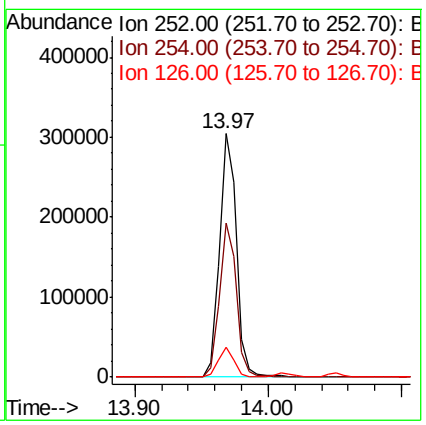


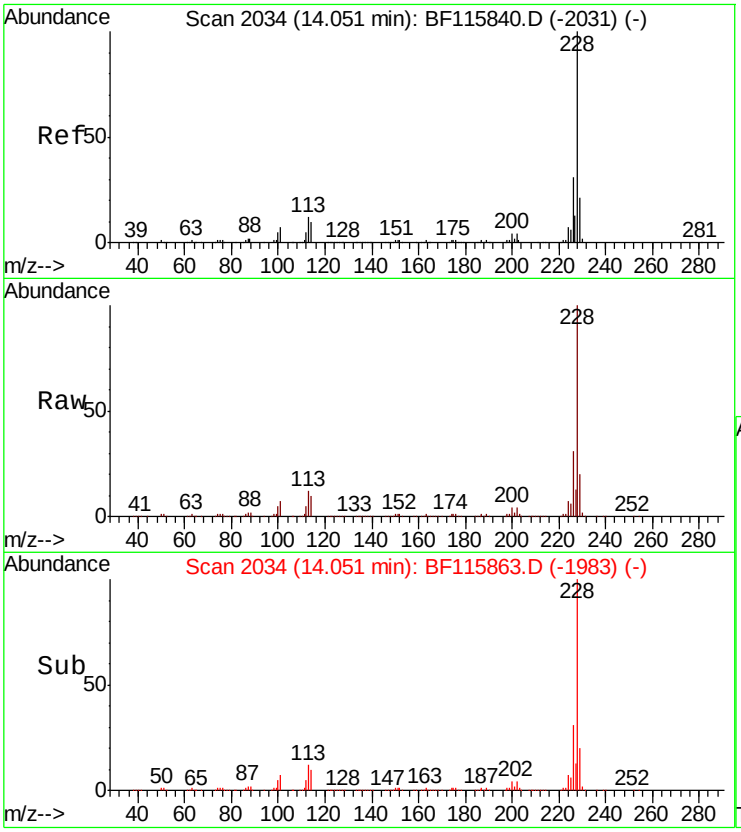


#82
3,3'-Dichlorobenzidine
Concen: 30.813 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:252 Resp: 274159

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.2	76.8
126	12.3	8.1	12.1#



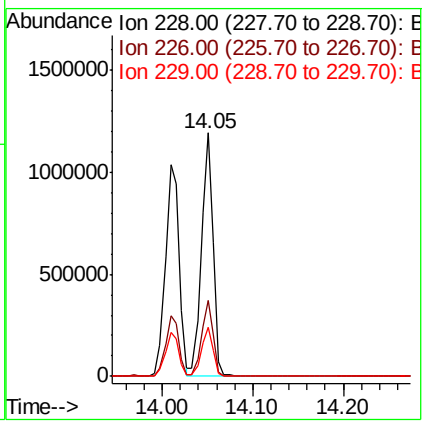


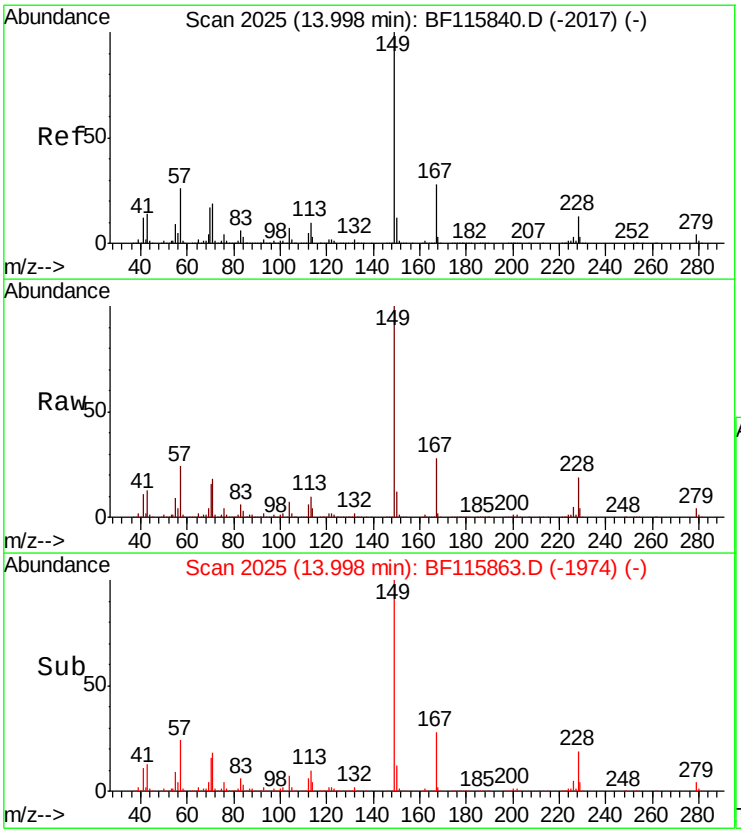
#83
Chrysene
Concen: 43.536 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:228 Resp: 1082480

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.8	37.2
229	20.4	16.4	24.6

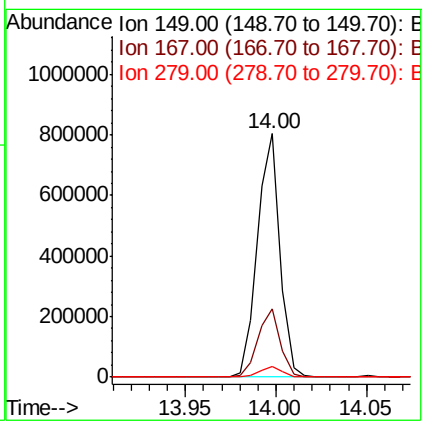


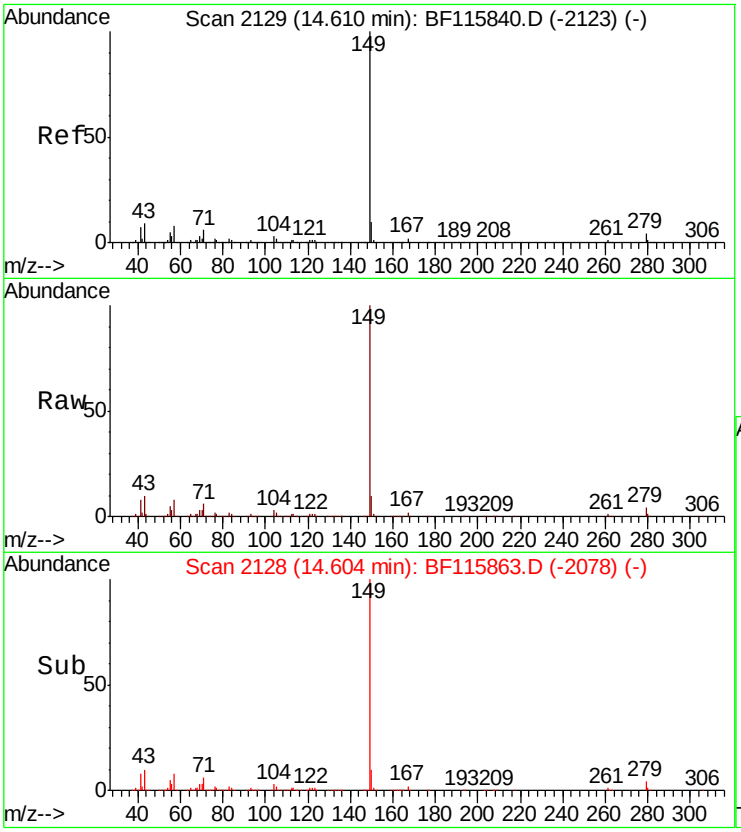


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.886 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:149 Resp: 695450

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.4	33.6
279	4.3	3.3	4.9



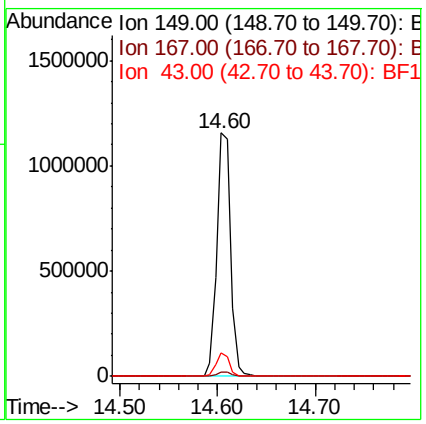


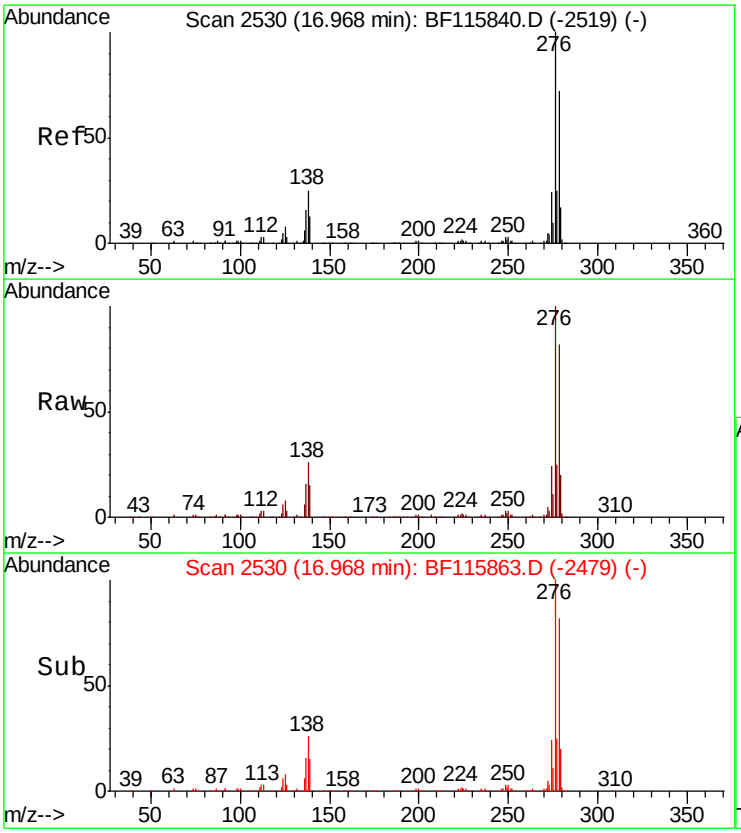
#85
Di-n-octyl phthalate
Concen: 43.154 ng
RT: 14.60 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:149 Resp: 1138064

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.2	7.4	11.0

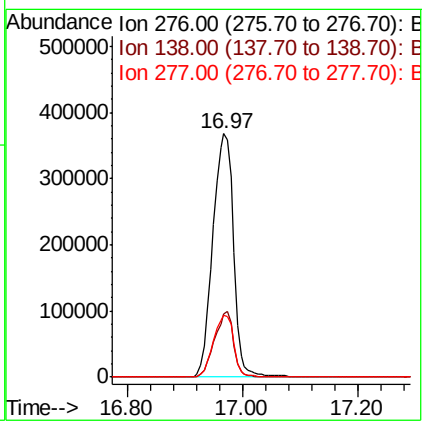


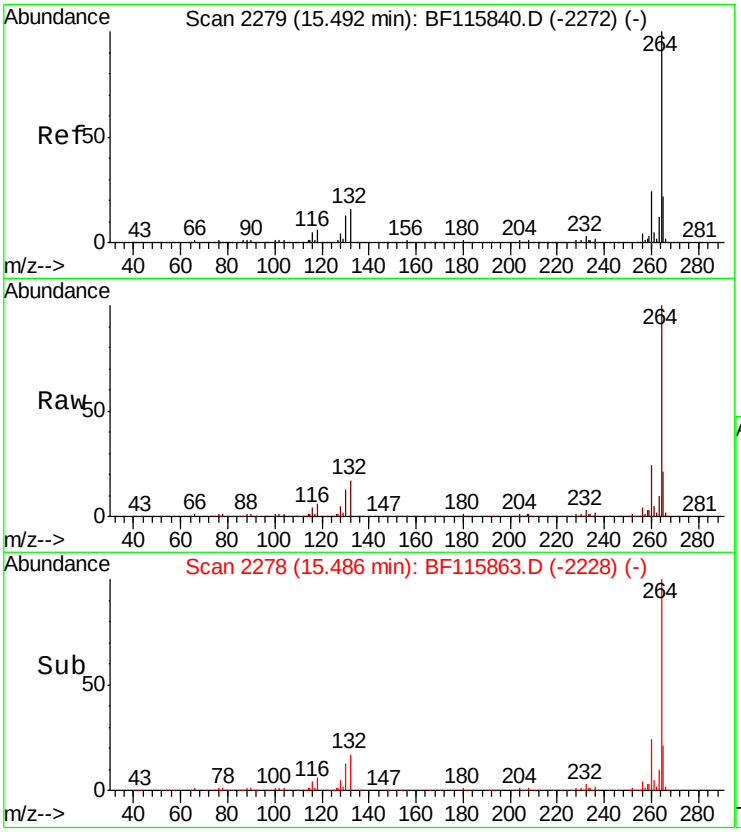


#86
Indeno(1,2,3-cd)pyrene
Concen: 44.168 ng
RT: 16.97 min Scan# 2530
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:276 Resp: 922360

Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.6	29.4
277	25.1	20.1	30.1



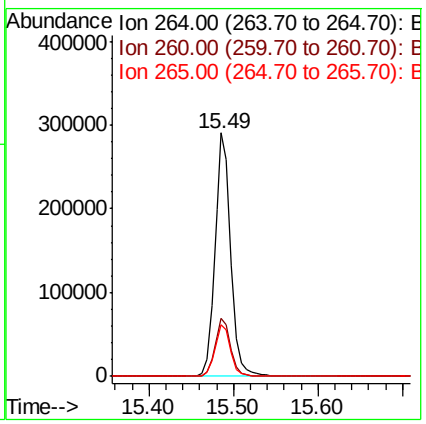


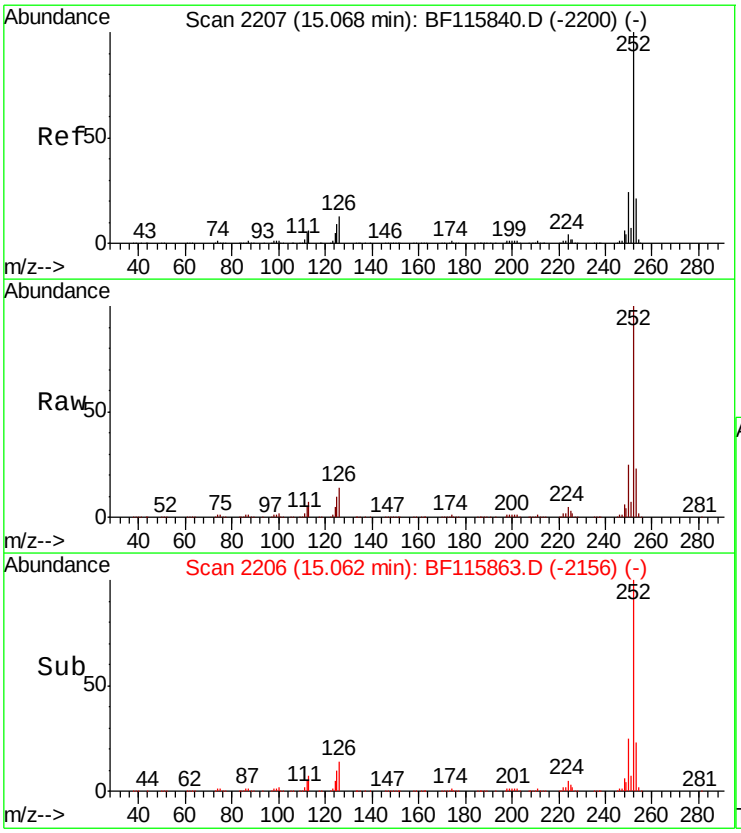
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:264 Resp: 379931

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.2
265	21.4	17.5	26.3

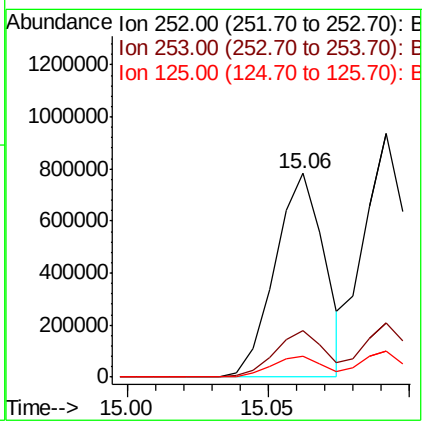


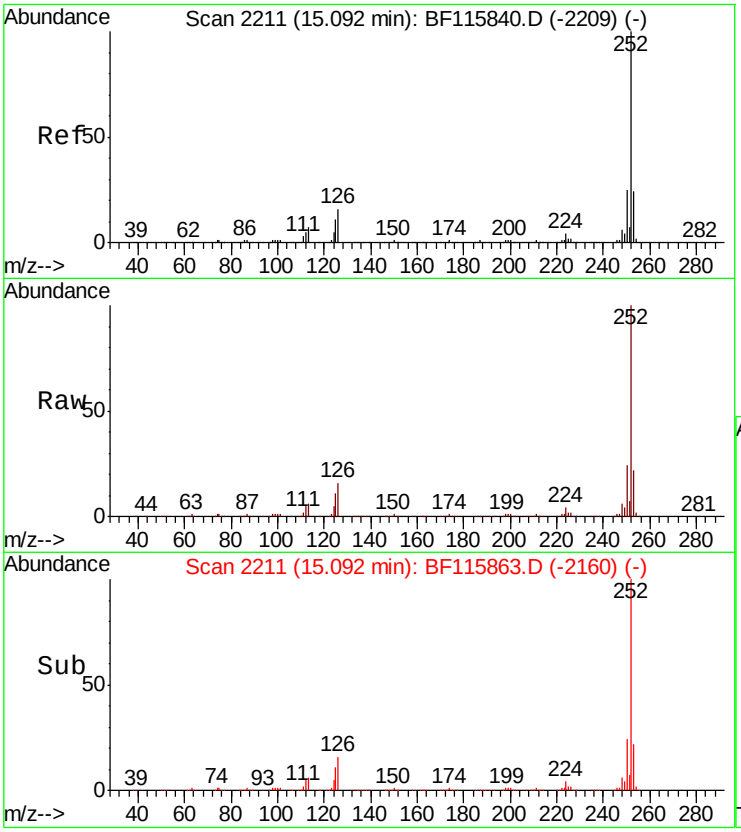


#88
Benzo(b)fluoranthene
Concen: 43.349 ng
RT: 15.06 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:252 Resp: 952301

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	10.4	7.4	11.0



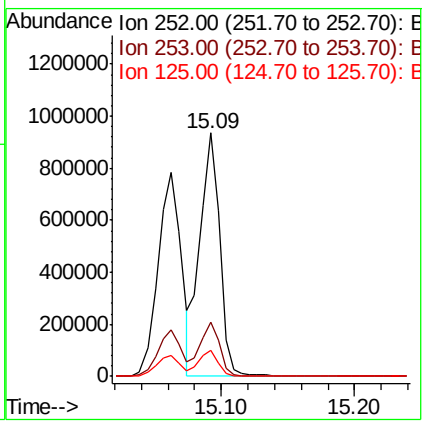


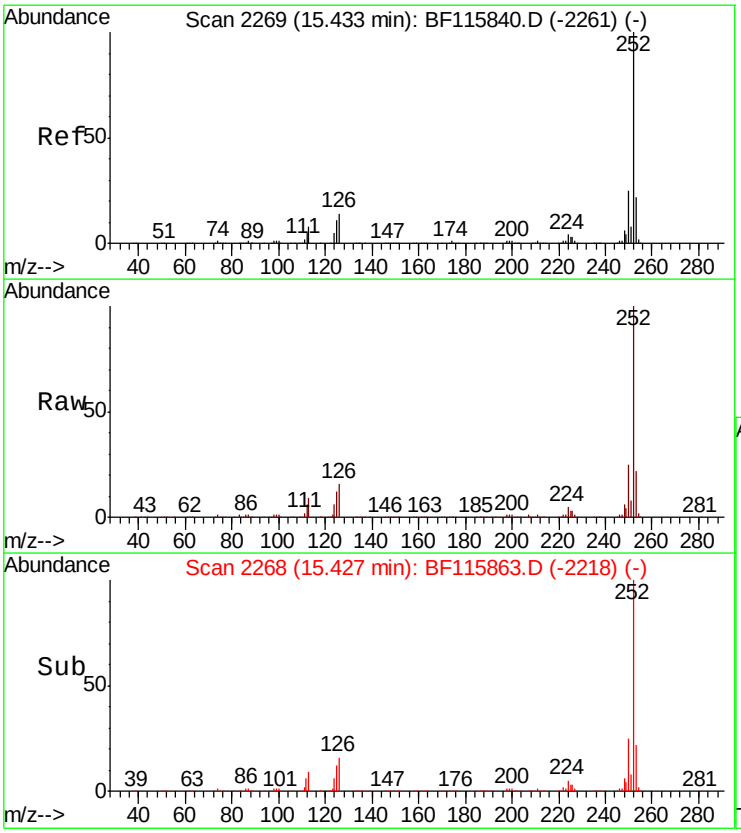
#89
Benzo(k)fluoranthene
Concen: 45.307 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:252 Resp: 969443

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	10.7	8.9	13.3

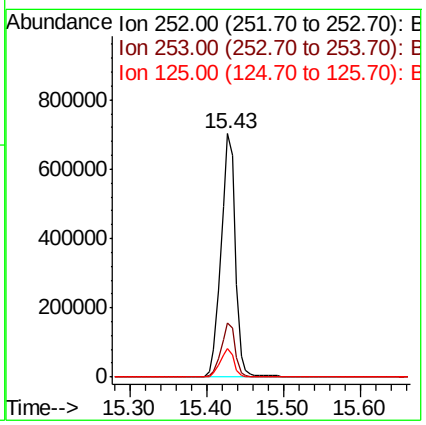


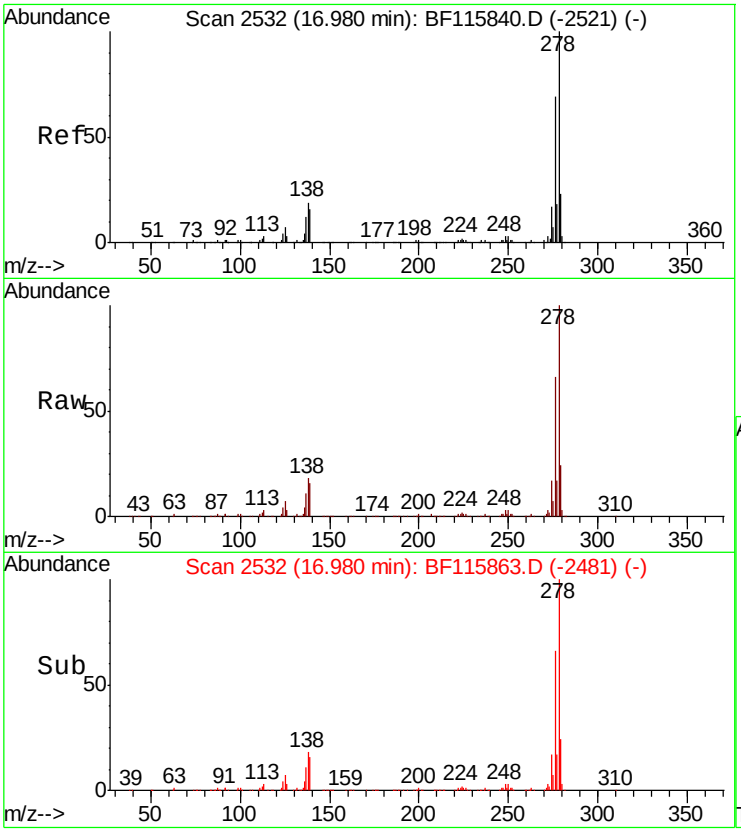


#90
Benzo(a)pyrene
Concen: 46.451 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:252 Resp: 912185

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	11.8	8.8	13.2



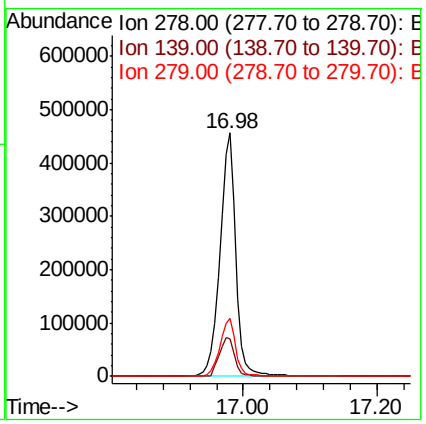


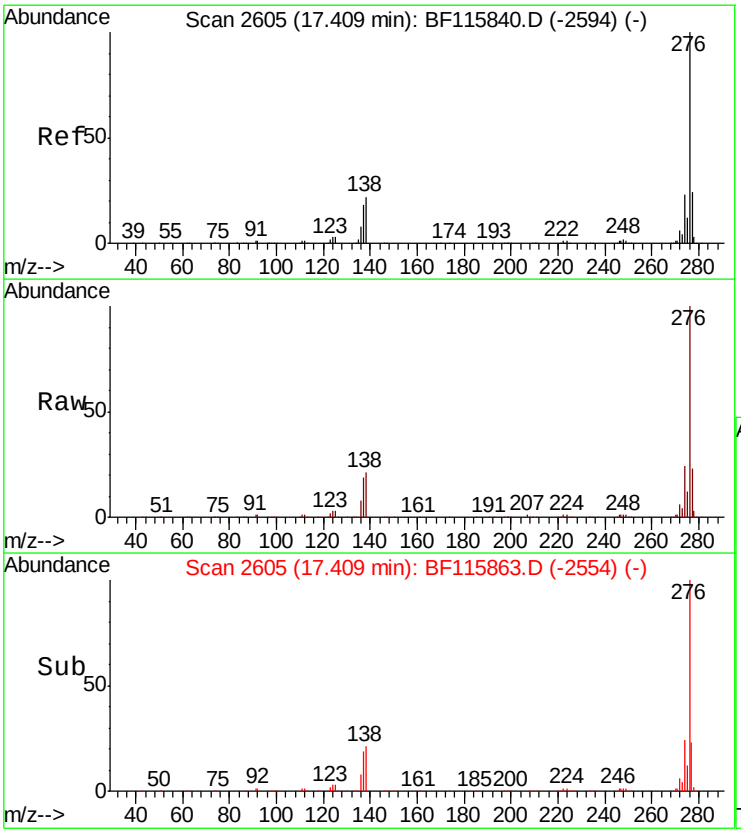
#91
Dibenzo(a,h)anthracene
Concen: 45.008 ng
RT: 16.98 min Scan# 2532
Delta R.T. -0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Instrument :
BNA_F
ClientSampleId :
PB121801BSD

Tgt Ion:278 Resp: 765073

Ion	Ratio	Lower	Upper
278	100		
139	15.7	12.6	19.0
279	23.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 45.136 ng
RT: 17.41 min Scan# 2605
Delta R.T. 0.00 min
Lab File: BF115863.D
Acq: 31 Jul 2019 13:59

Tgt Ion:276 Resp: 753517

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.5	29.3
138	21.1	17.8	26.8