Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117237.D
Acq On : 25 Sep 2019 13:30
Operator : JU
Sample : PB123373BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 26 02:27:09 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	6.82	152	34560	20.00	ng		0.00
21) Naphthalene-d8	8.10	136	148521	20.00	ng		0.00
39) Acenaphthene-d10	9.85	164	77495	20.00	ng		0.00
64) Phenanthrene-d10	11.34	188	118893	20.00	ng		0.00
76) Chrysene-d12	13.98	240	66465	20.00	ng		0.00
87) Perylene-d12	15.45	264	59936	20.00	ng		0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	262754	118.70	ng		0.02
7) Phenol-d6	6.46	99	339756	118.76	ng		0.00
23) Nitrobenzene-d5	7.38	82	204378	72.30	ng		0.00
42) 2,4,6-Tribromophenol	10.65	330	77646	119.88	ng		0.00
45) 2-Fluorobiphenyl	9.17	172	376661	76.00	ng		0.00
79) Terphenyl-d14	12.92	244	303045	85.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.66	88	36362	39.256	ng	#	90
3) Pyridine	3.42	79	85212	33.610	ng		97
4) n-Nitrosodimethylamine	3.35	42	40728	46.810	ng		88
6) Aniline	6.48	93	112142	30.446	ng	#	31
8) 2-Chlorophenol	6.61	128	114011	47.742	ng		97
9) Benzaldehyde	6.36	77	62151	44.555	ng		92
10) Phenol	6.47	94	141202	44.772	ng		86
11) bis(2-Chloroethyl)ether	6.55	93	104100	44.911	ng		100
12) 1,3-Dichlorobenzene	6.76	146	115570	43.128	ng		99
13) 1,4-Dichlorobenzene	6.83	146	119062	43.538	ng		97
14) 1,2-Dichlorobenzene	6.99	146	112173	44.057	ng		97
15) Benzyl Alcohol	6.96	79	105397	48.043	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.09	45	98161	42.864	ng		72
17) 2-Methylphenol	7.08	107	93575	46.755	ng	#	88
18) Hexachloroethane	7.33	117	46245	43.957	ng		92
19) n-Nitroso-di-n-propylamine	7.23	70	83696	48.046	ng		98
20) 3+4-Methylphenols	7.23	107	117913	47.298	ng	#	69
22) Acetophenone	7.23	105	170040	45.062	ng		99
24) Nitrobenzene	7.40	77	124761	44.694	ng		99
25) Isophorone	7.64	82	224099	44.776	ng		99
26) 2-Nitrophenol	7.72	139	56203	46.874	ng		97
27) 2,4-Dimethylphenol	7.76	122	98531	51.820	ng		97
28) bis(2-Chloroethoxy)methane	7.85	93	133628	43.336	ng		99
29) 2,4-Dichlorophenol	7.96	162	91510	45.931	ng		98
30) 1,2,4-Trichlorobenzene	8.04	180	91105	42.326	ng		98
31) Naphthalene	8.12	128	320414	44.857	ng		98
32) Benzoic acid	7.89	122	32709	26.246	ng		95
33) 4-Chloroaniline	8.17	127	72982	23.036	ng		97
34) Hexachlorobutadiene	8.23	225	52823	43.255	ng		97
35) Caprolactam	8.55	113	17286	25.633	ng		93
36) 4-Chloro-3-methylphenol	8.66	107	105454	45.394	ng		98
37) 2-Methylnaphthalene	8.81	142	217096	45.134	ng		98
38) 1-Methylnaphthalene	8.91	142	201564	44.743	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.98	216	86541	43.246	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117237.D
Acq On : 25 Sep 2019 13:30
Operator : JU
Sample : PB123373BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Sep 26 02:27:09 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)
41) Hexachlorocyclopentadiene	8.96	237	61051	70.096	ng		99
43) 2,4,6-Trichlorophenol	9.09	196	58883	43.359	ng		98
44) 2,4,5-Trichlorophenol	9.15	196	63578	43.819	ng		96
46) 1,1'-Biphenyl	9.27	154	262334	43.156	ng		98
47) 2-Chloronaphthalene	9.30	162	202097	42.126	ng		99
48) 2-Nitroaniline	9.40	65	63346	41.167	ng		92
49) Acenaphthylene	9.72	152	312697	43.510	ng		99
50) Dimethylphthalate	9.57	163	235628	42.943	ng		98
51) 2,6-Dinitrotoluene	9.64	165	51017	45.652	ng		89
52) Acenaphthene	9.89	154	181848	42.685	ng		99
53) 3-Nitroaniline	9.81	138	42438	30.098	ng		93
54) 2,4-Dinitrophenol	9.93	184	17450	41.186	ng		97
55) Dibenzofuran	10.06	168	280412	44.612	ng		99
56) 4-Nitrophenol	9.99	139	57156	62.546	ng		94
57) 2,4-Dinitrotoluene	10.05	165	64613	44.542	ng	#	86
58) Fluorene	10.40	166	226075	44.650	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.18	232	46637	42.003	ng		95
60) Diethylphthalate	10.27	149	236889	43.882	ng		100
61) 4-Chlorophenyl-phenylether	10.39	204	99477	45.409	ng		94
62) 4-Nitroaniline	10.43	138	48865	33.325	ng		92
63) Azobenzene	10.55	77	245628	44.551	ng		97
65) 4,6-Dinitro-2-methylphenol	10.46	198	19471	37.676	ng		86
66) n-Nitrosodiphenylamine	10.51	169	192652	46.919	ng		98
67) 4-Bromophenyl-phenylether	10.88	248	56010	46.130	ng		96
68) Hexachlorobenzene	10.96	284	60054	45.221	ng		96
69) Atrazine	11.04	200	49141	49.370	ng		98
70) Pentachlorophenol	11.15	266	50416	80.989	ng		98
71) Phenanthrene	11.36	178	295722	43.791	ng		99
72) Anthracene	11.42	178	315665	45.786	ng		99
73) Carbazole	11.57	167	252866	38.640	ng		99
74) Di-n-butylphthalate	11.89	149	349515	44.889	ng		99
75) Fluoranthene	12.55	202	274451	39.553	ng		98
77) Benzidine	12.67	184	60632	28.319	ng		98
78) Pyrene	12.78	202	271054	48.603	ng		99
80) Butylbenzylphthalate	13.39	149	120776	45.832	ng		99
81) Benzo(a)anthracene	13.97	228	193062	43.476	ng		99
82) 3,3'-Dichlorobenzidine	13.93	252	50137	35.037	ng		98
83) Chrysene	14.01	228	189795	43.822	ng		99
84) Bis(2-ethylhexyl)phthalate	13.95	149	177654	52.287	ng		100
85) Di-n-octyl phthalate	14.57	149	272709	50.995	ng	#	95
86) Indeno(1,2,3-cd)pyrene	16.92	276	163683	51.802	ng		97
88) Benzo(b)fluoranthene	15.03	252	152149	41.908	ng		99
89) Benzo(k)fluoranthene	15.06	252	158861	46.192	ng		97
90) Benzo(a)pyrene	15.39	252	151468	47.544	ng		99
91) Dibenzo(a,h)anthracene	16.92	278	139100	54.808	ng		99
92) Benzo(g,h,i)perylene	17.35	276	130470	51.588	ng		98

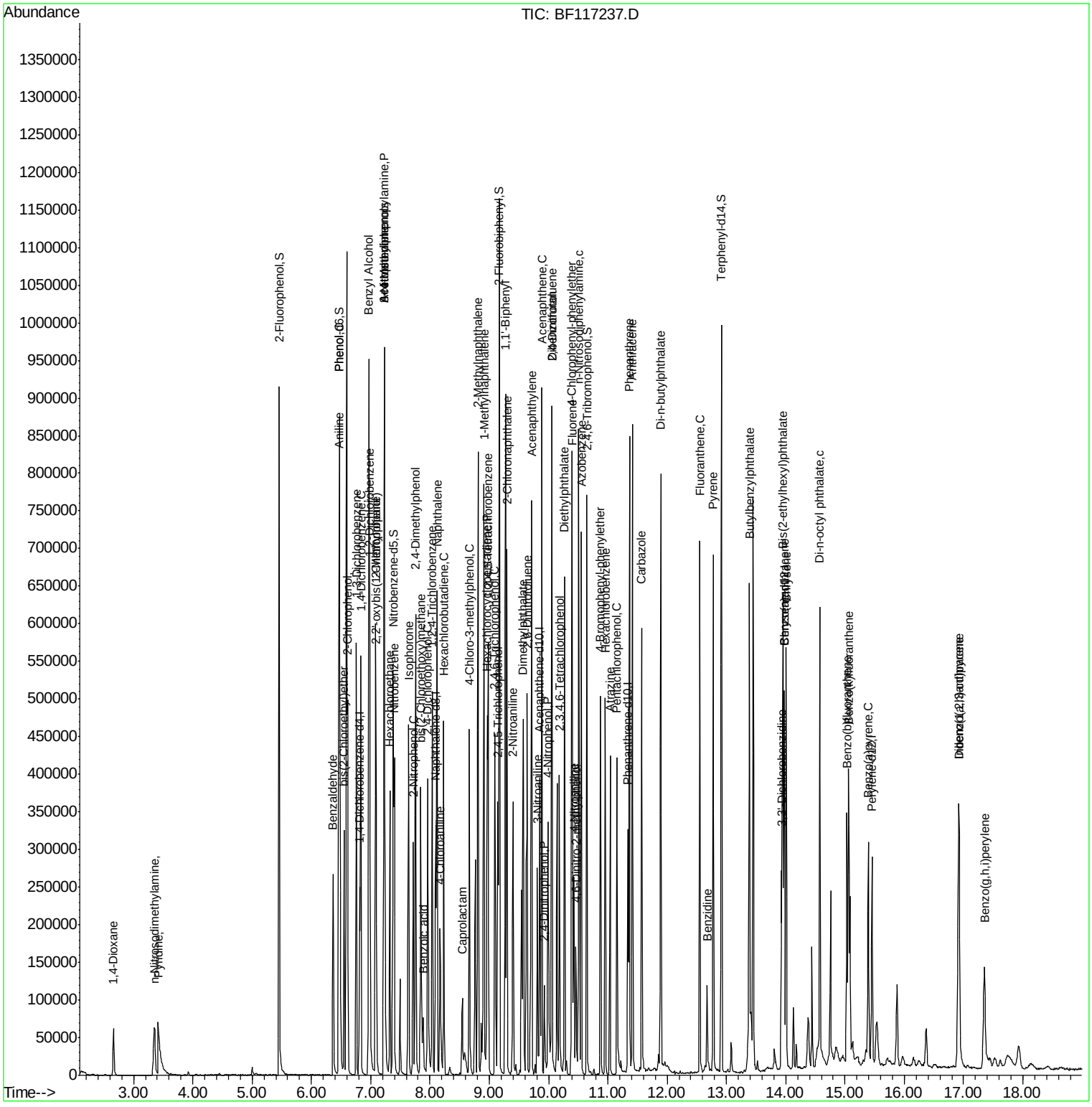
(#) = qualifier out of range (m) = manual integration (+) = signals summed

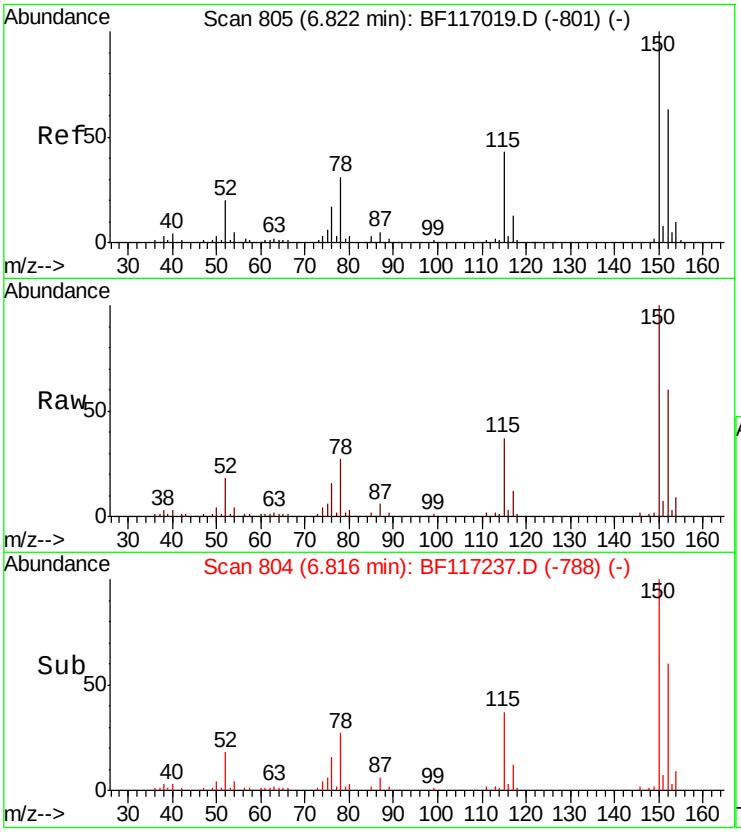
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092519\
Data File : BF117237.D
Acq On : 25 Sep 2019 13:30
Operator : JU
Sample : PB123373BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Sep 26 02:27:09 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



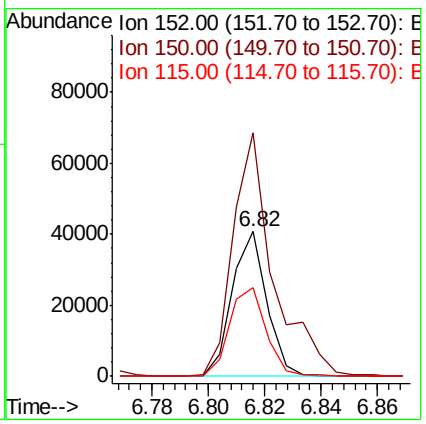


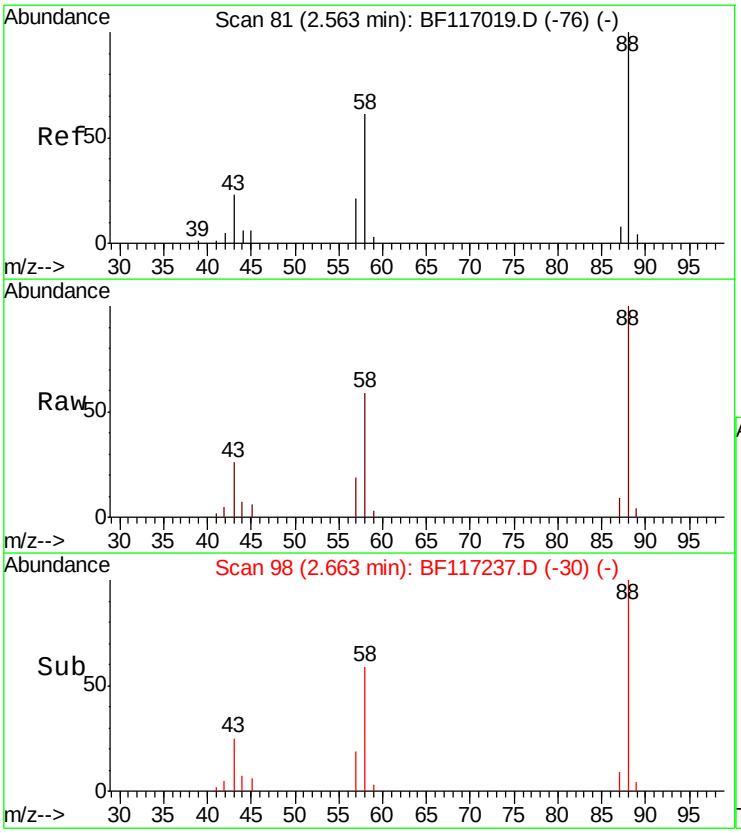
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 34560

Ion	Ratio	Lower	Upper
152	100		
150	168.0	127.5	191.3
115	61.7	55.0	82.4

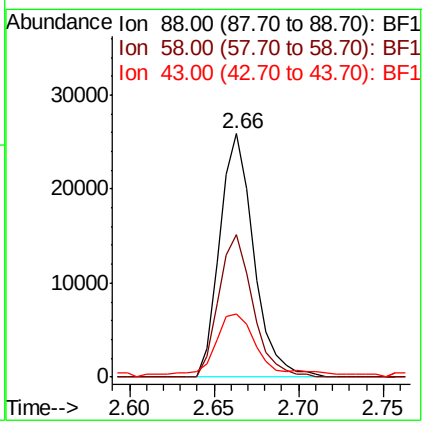


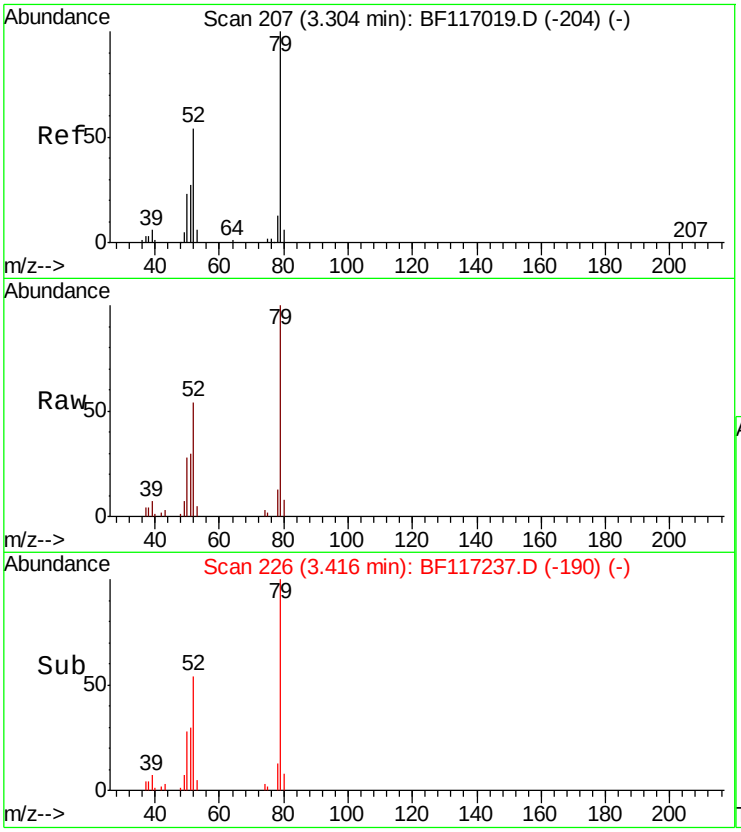


#2
1,4-Dioxane
Concen: 39.256 ng
RT: 2.66 min Scan# 98
Delta R.T. 0.10 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 88 Resp: 36362

Ion	Ratio	Lower	Upper
88	100		
58	58.7	49.3	73.9
43	35.6	18.8	28.2#



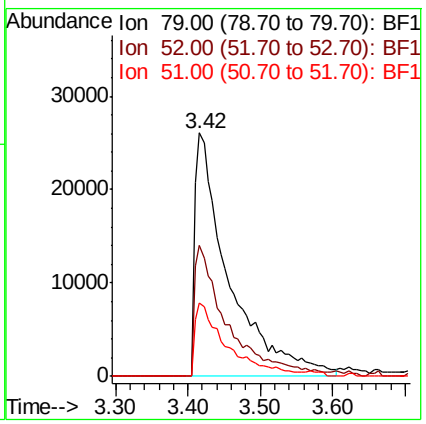


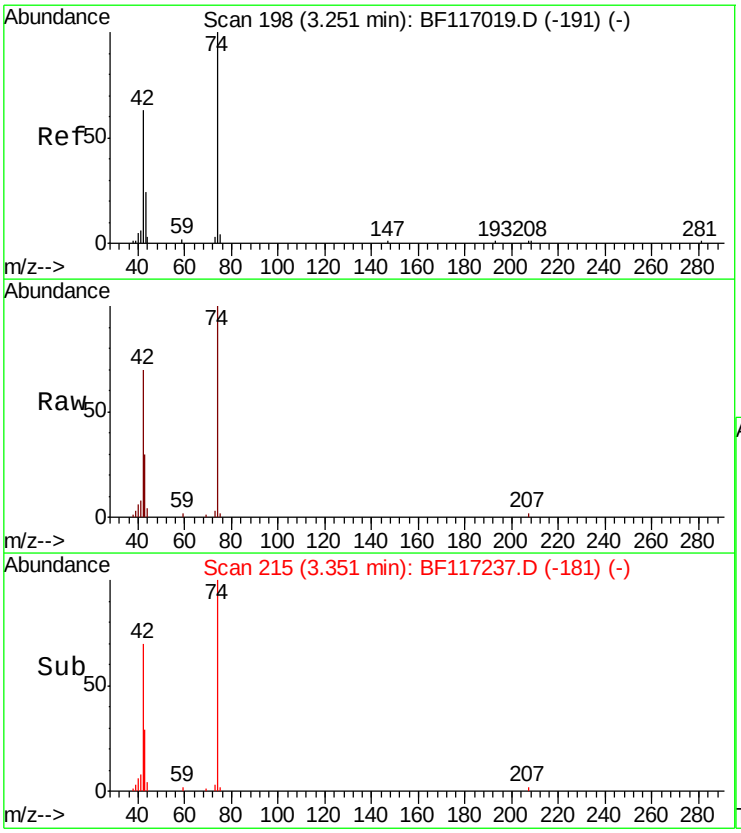
#3
Pyridine
Concen: 33.610 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.11 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 85212

Ion	Ratio	Lower	Upper
79	100		
52	53.5	43.5	65.3
51	30.2	21.8	32.6

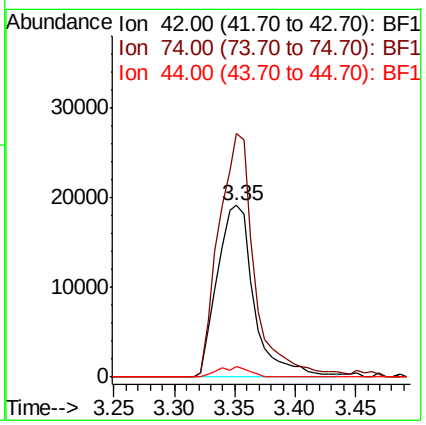


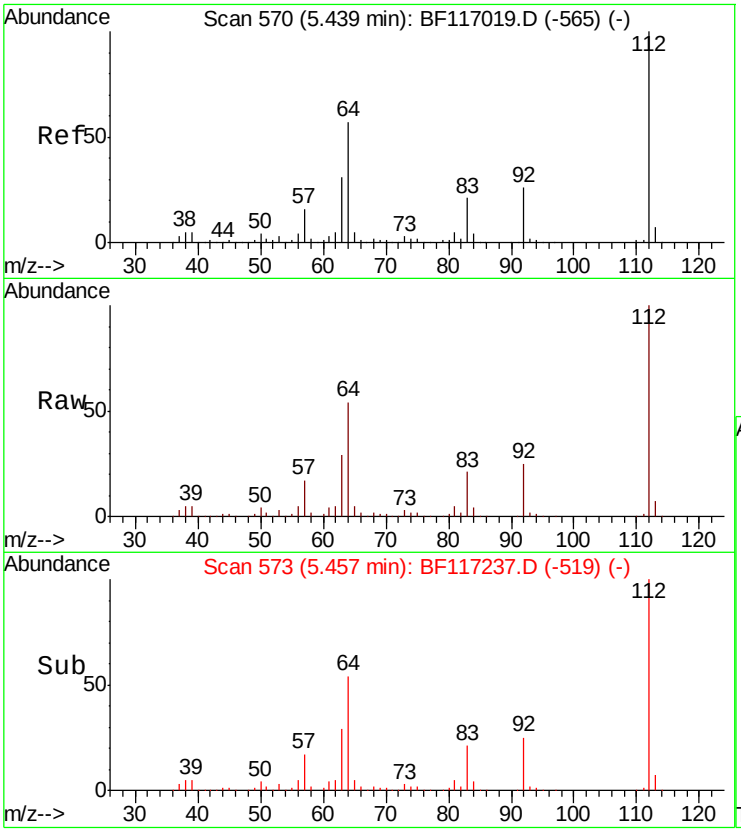


#4
n-Nitrosodimethylamine
Concen: 46.810 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.10 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 42 Resp: 40728

Ion	Ratio	Lower	Upper
42	100		
74	142.0	127.1	190.7
44	6.0	4.3	6.5



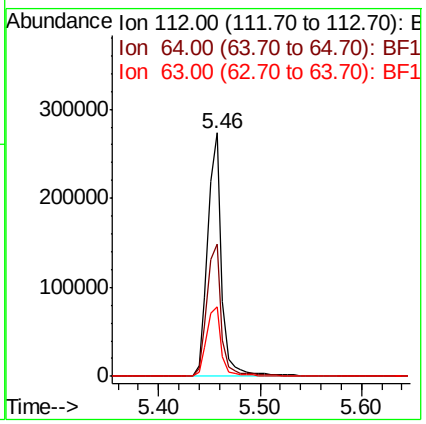


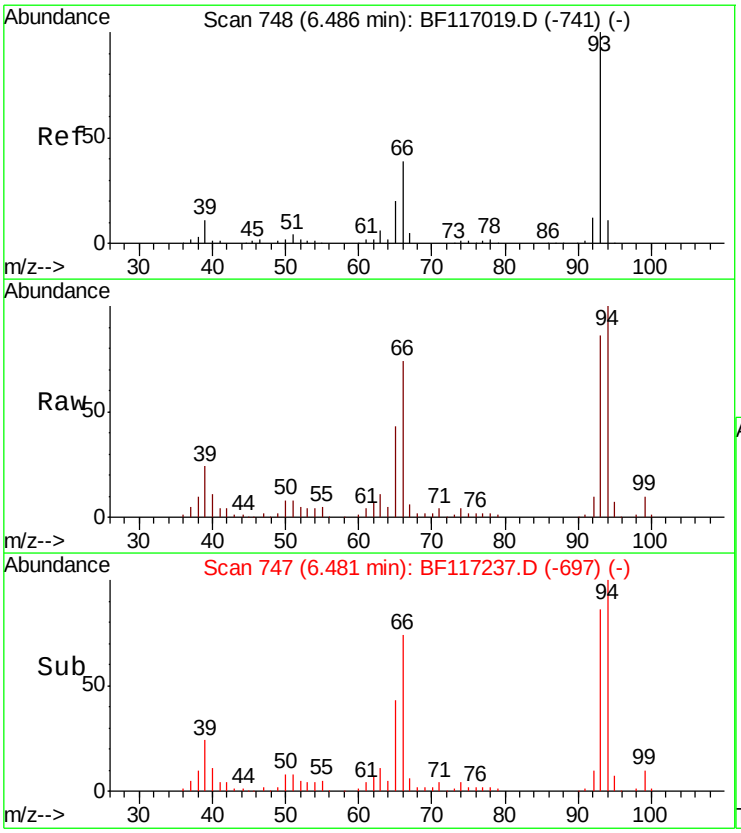
#5
2-Fluorophenol
Concen: 118.699 ng
RT: 5.46 min Scan# 573
Delta R.T. 0.02 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 262754

Ion	Ratio	Lower	Upper
112	100		
64	54.3	45.7	68.5
63	28.8	24.9	37.3

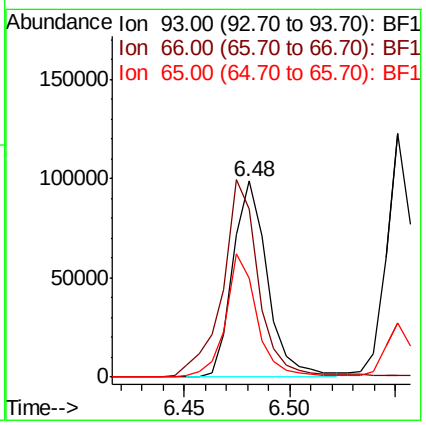


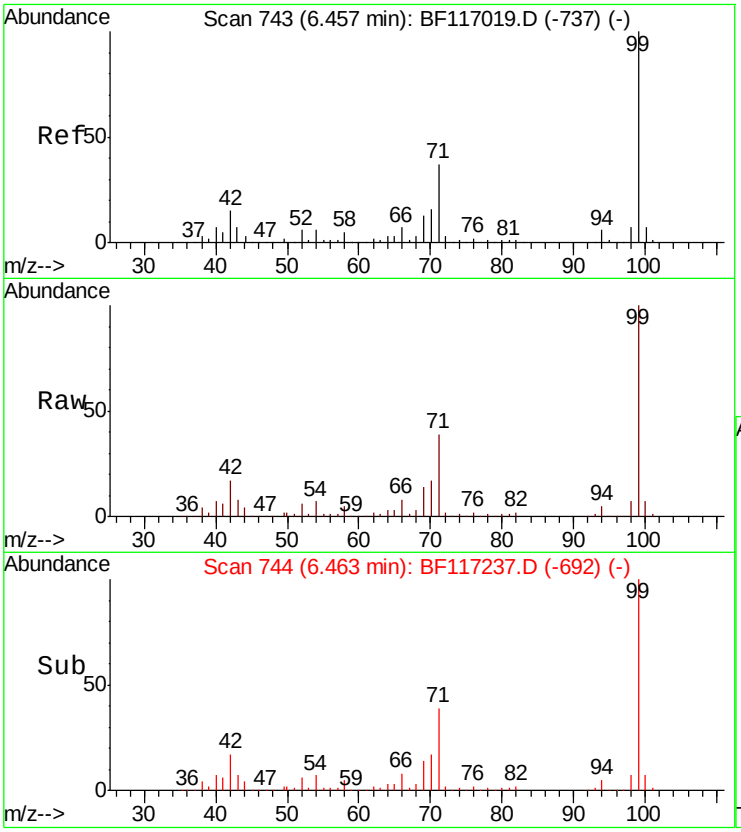


#6
Aniline
Concen: 30.446 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 93 Resp: 112142

Ion	Ratio	Lower	Upper
93	100		
66	85.9	32.6	49.0#
65	50.6	16.7	25.1#



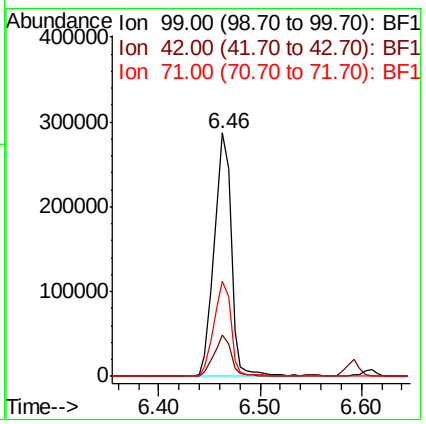


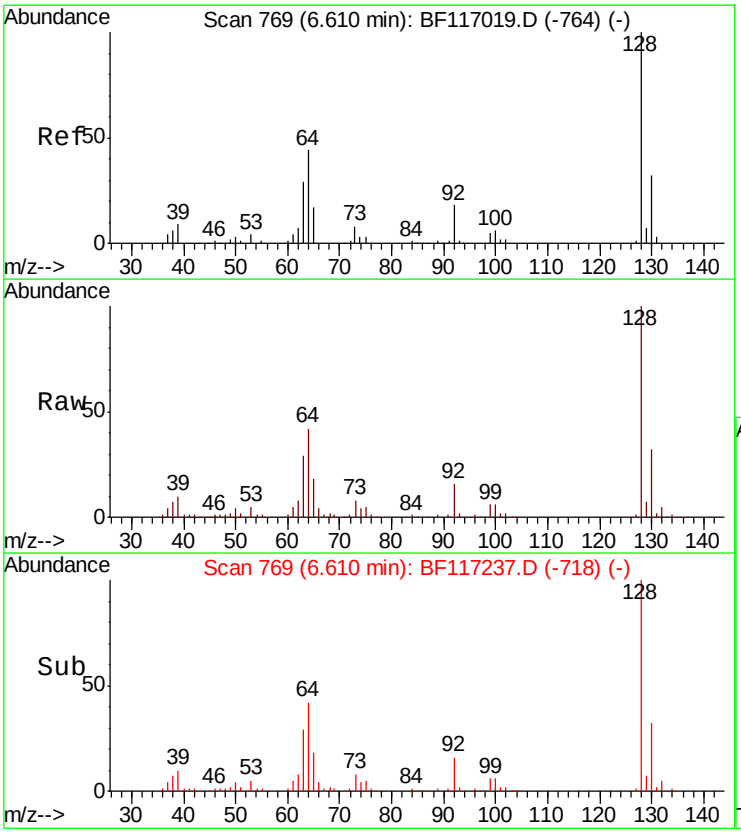
#7
Phenol-d6
Concen: 118.763 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 339756

Ion	Ratio	Lower	Upper
99	100		
42	16.9	12.2	18.2
71	39.1	29.8	44.8

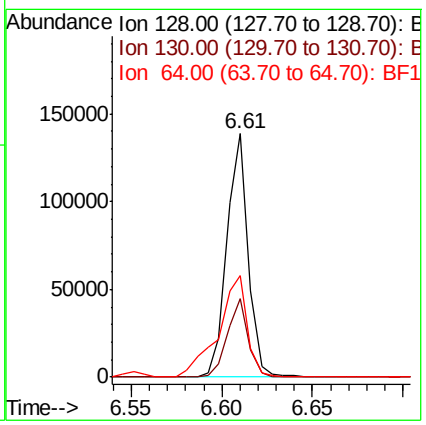


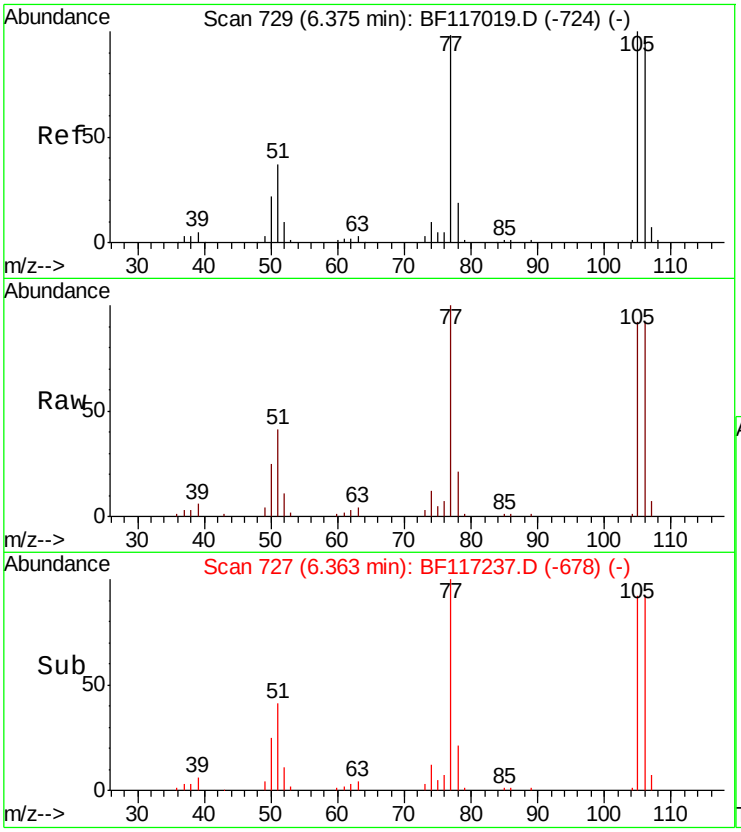


#8
2-Chlorophenol
Concen: 47.742 ng
RT: 6.61 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:128 Resp: 114011

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.8	51.8
64	41.9	25.0	65.0



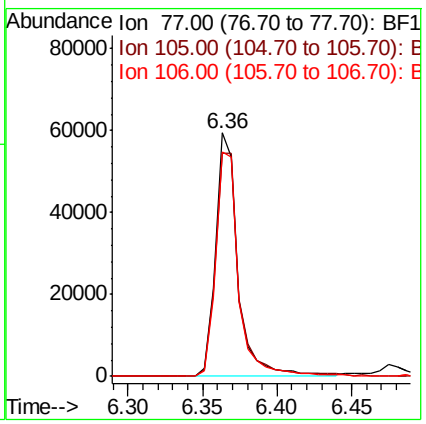


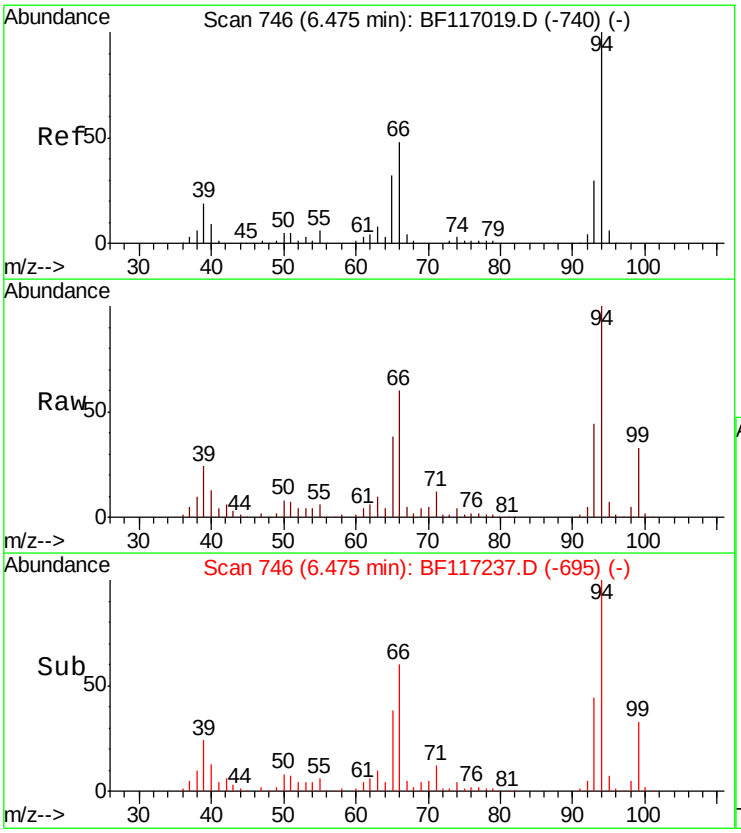
#9
Benzaldehyde
Concen: 44.555 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 62151

Ion	Ratio	Lower	Upper
77	100		
105	91.5	81.8	121.8
106	92.4	77.3	117.3

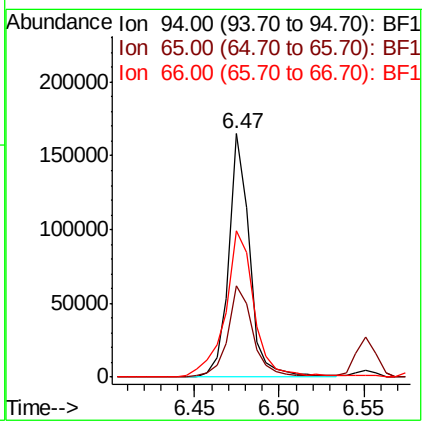


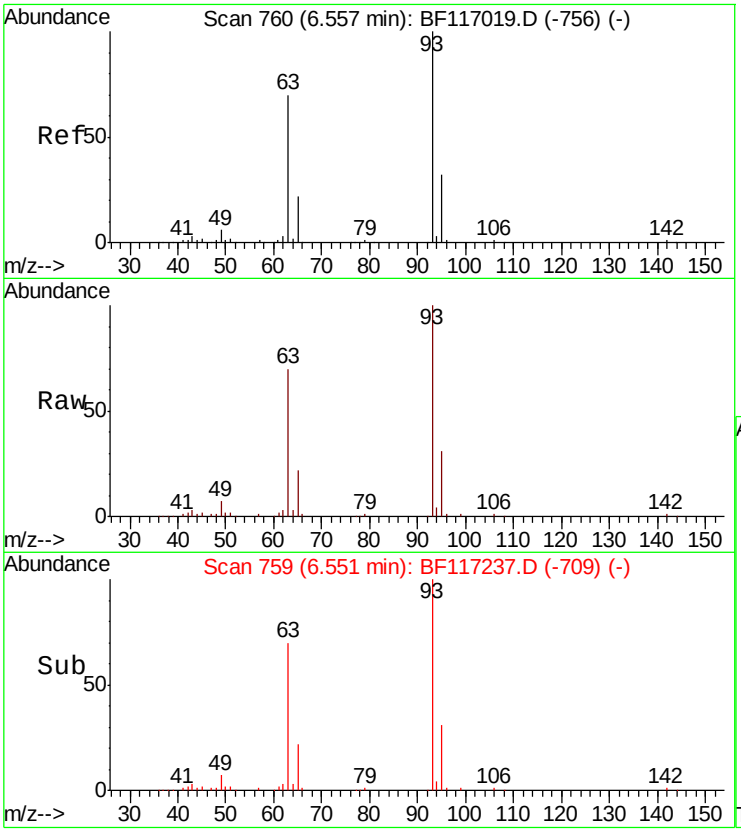


#10
Phenol
Concen: 44.772 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 94 Resp: 141202

Ion	Ratio	Lower	Upper
94	100		
65	37.7	12.5	52.5
66	60.1	28.9	68.9



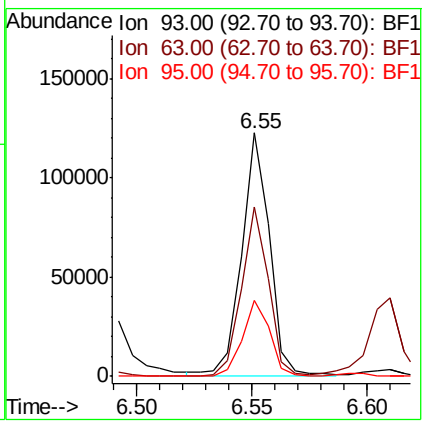


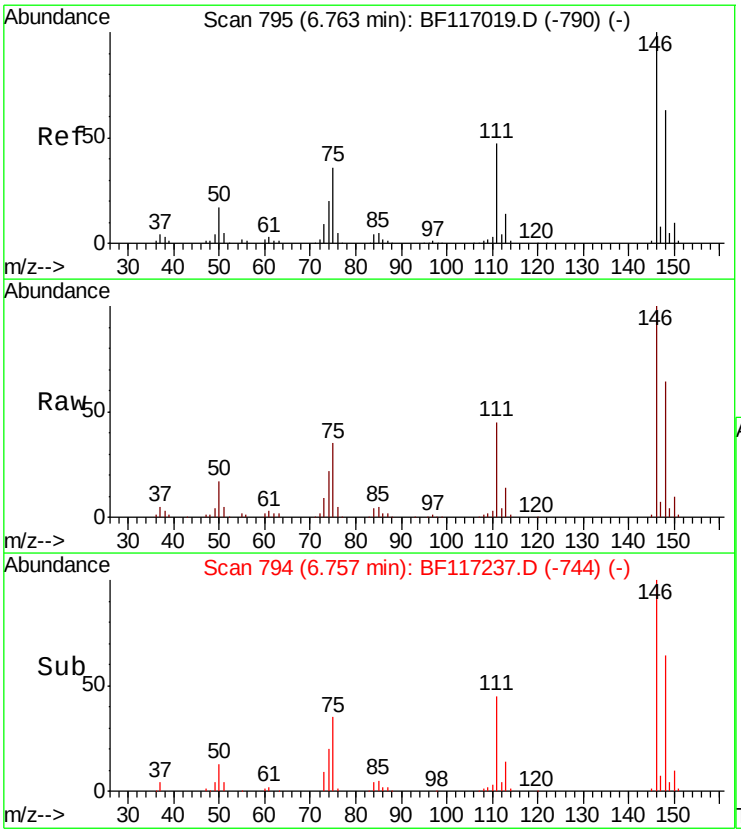
#11
bis(2-Chloroethyl)ether
Concen: 44.911 ng
RT: 6.55 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 104100

Ion	Ratio	Lower	Upper
93	100		
63	69.7	49.3	89.3
95	31.3	11.5	51.5

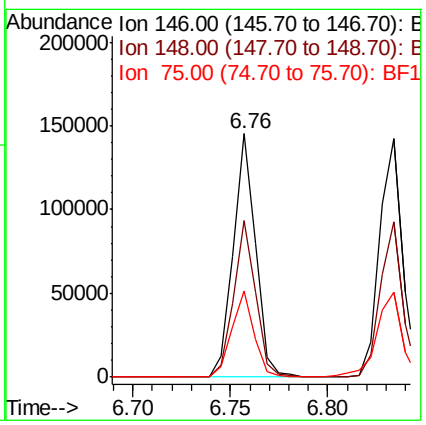


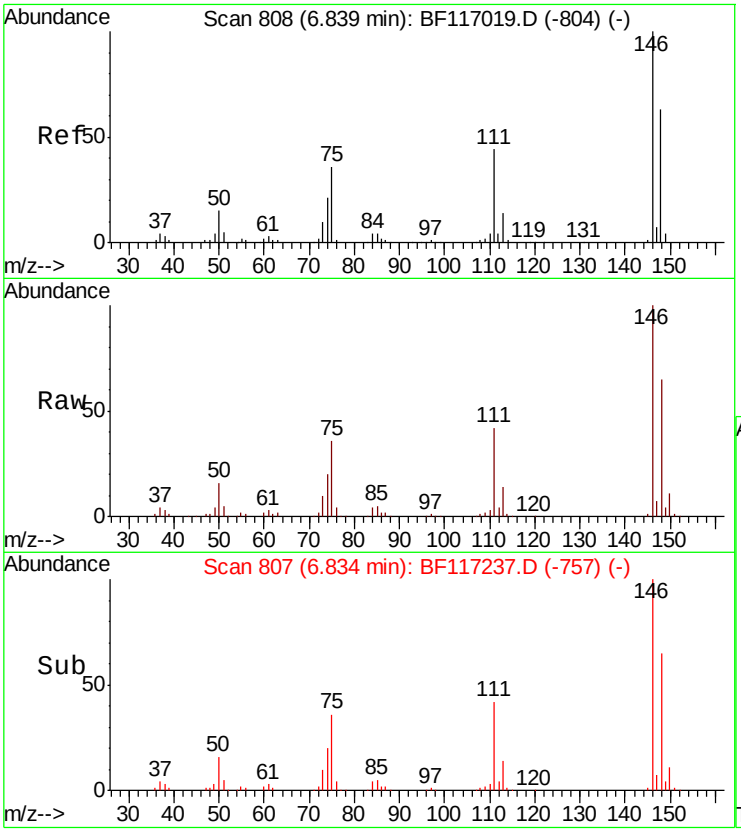


#12
1,3-Dichlorobenzene
Concen: 43.128 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:146 Resp: 115570

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
75	35.3	28.7	43.1

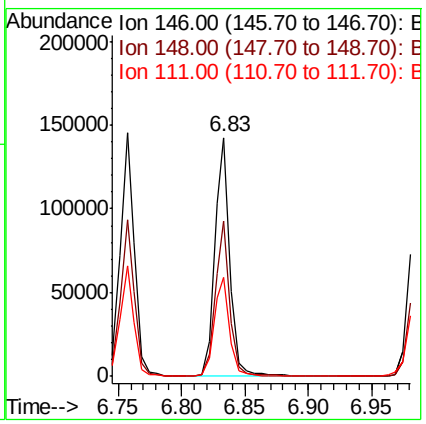




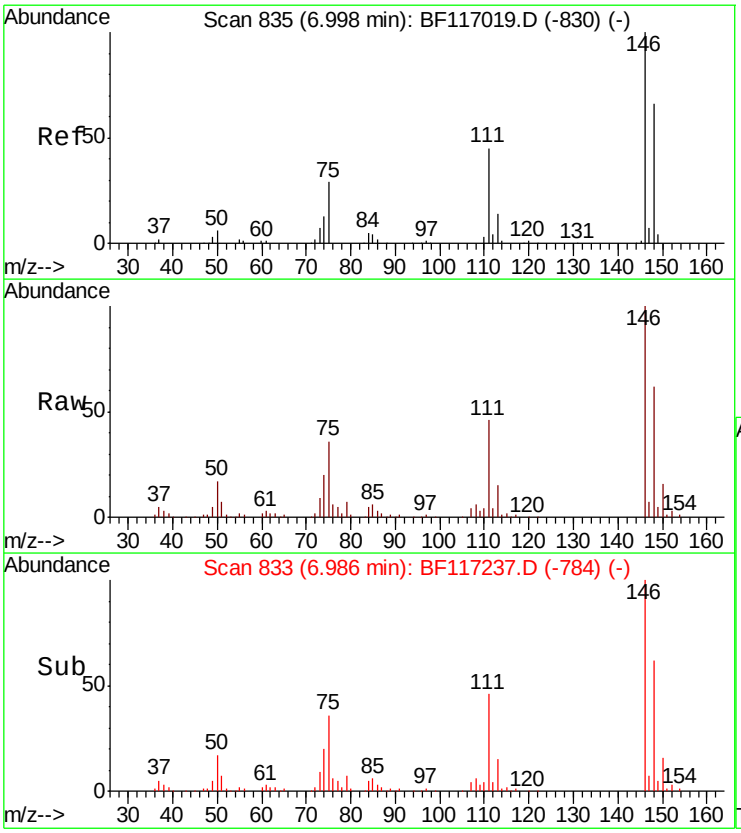
#13
1,4-Dichlorobenzene
Concen: 43.538 ng
RT: 6.83 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:146 Resp: 119062

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	76.0
111	41.6	35.0	52.6



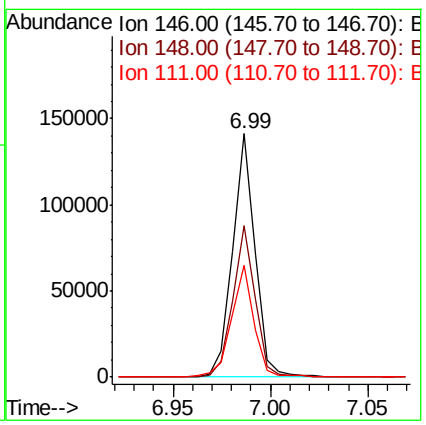
Instrument :
BNA_F
ClientSampleId :

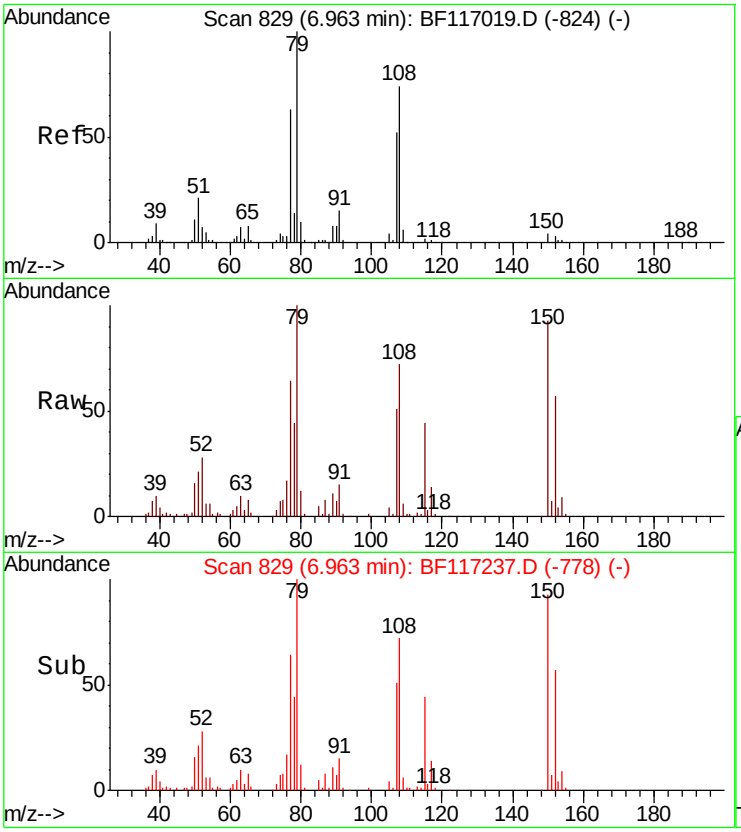


#14
1,2-Dichlorobenzene
Concen: 44.057 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:146 Resp: 112173

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.6	78.8
111	45.7	36.2	54.2



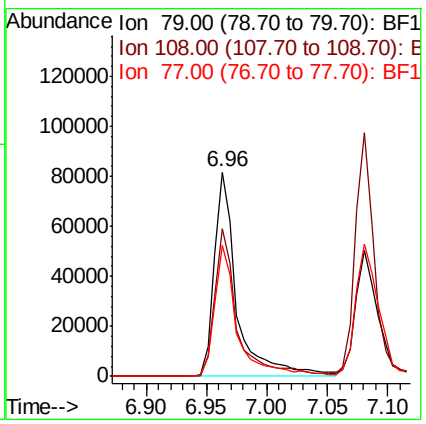


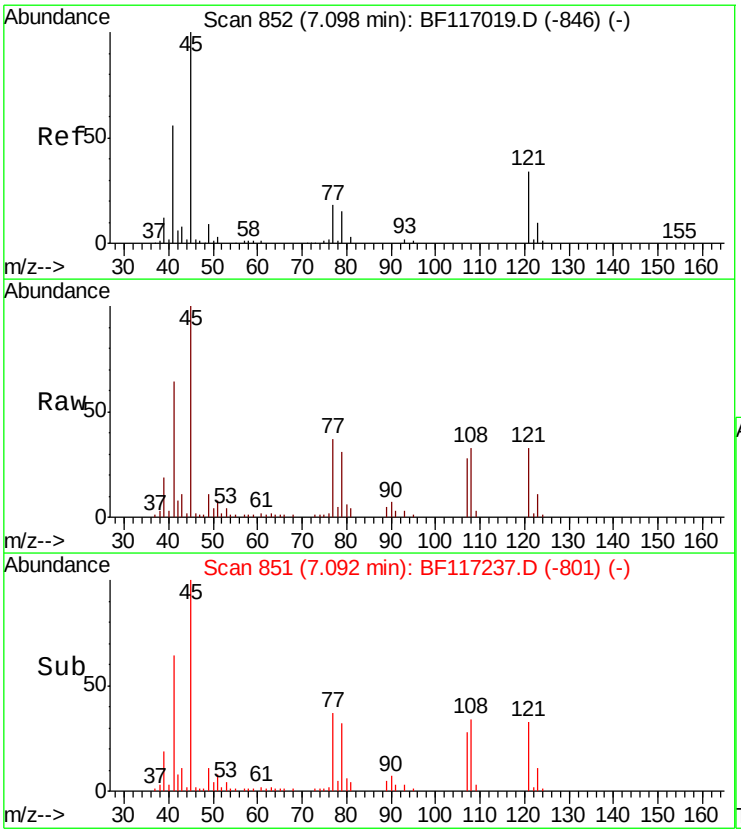
#15
Benzyl Alcohol
Concen: 48.043 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 105397

Ion	Ratio	Lower	Upper
79	100		
108	72.4	59.4	89.0
77	64.3	50.2	75.2

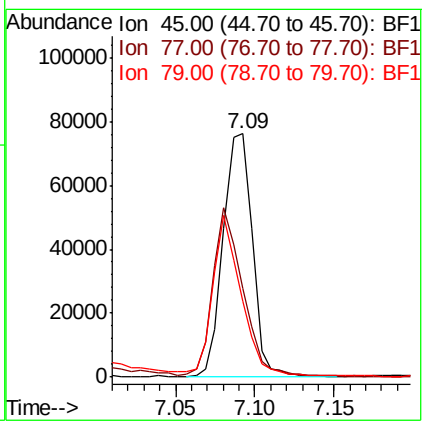


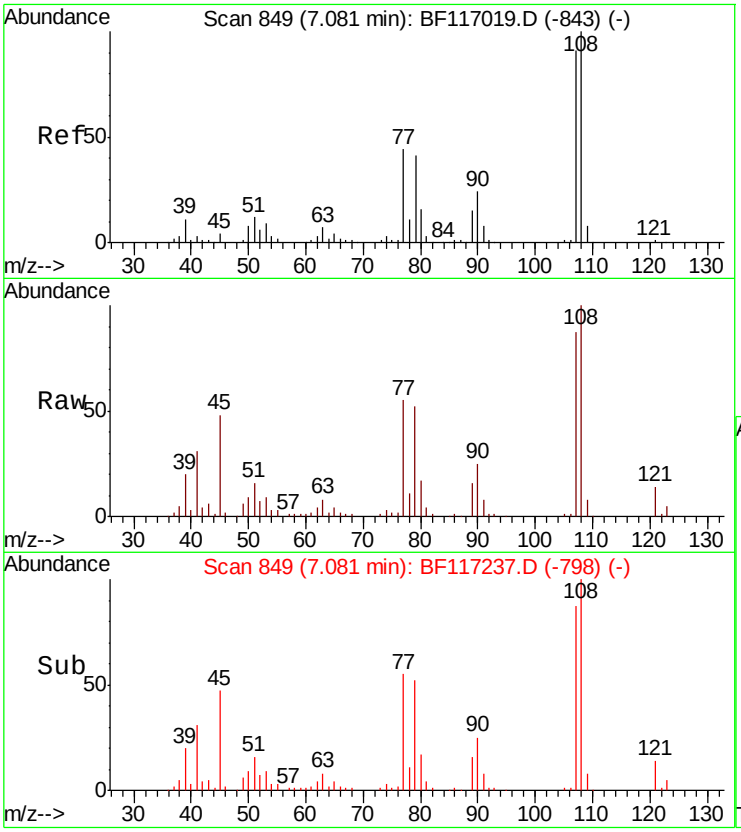


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.864 ng
RT: 7.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 45 Resp: 98161

Ion	Ratio	Lower	Upper
45	100		
77	36.6	2.7	42.7
79	31.4	0.0	38.9



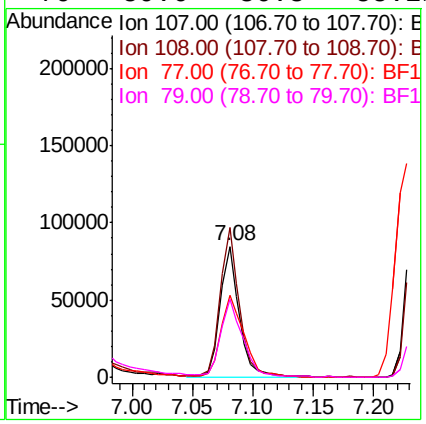


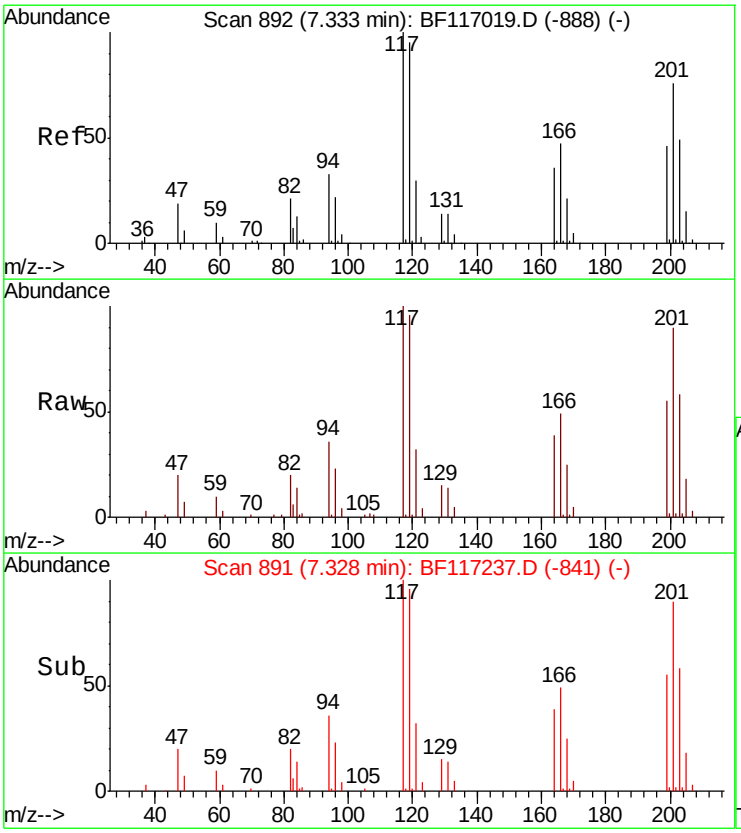
#17
2-Methylphenol
Concen: 46.755 ng
RT: 7.08 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 93575

Ion	Ratio	Lower	Upper
107	100		
108	114.9	87.7	131.5
77	62.6	38.6	58.0#
79	59.6	36.8	55.2#

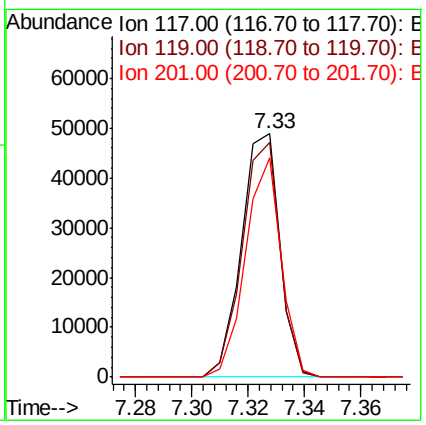


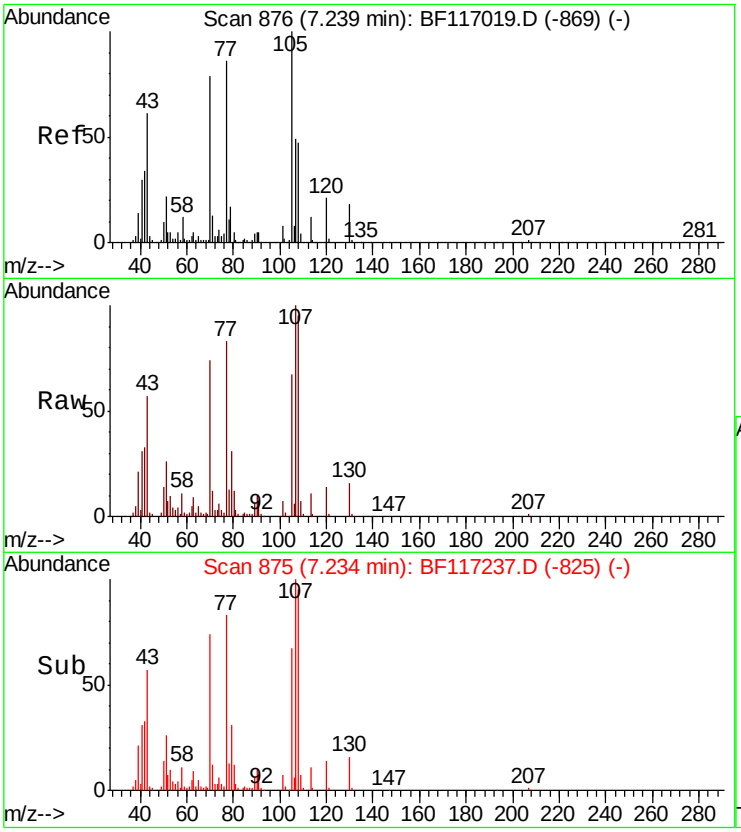


#18
Hexachloroethane
Concen: 43.957 ng
RT: 7.33 min Scan# 891
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:117 Resp: 46245

Ion	Ratio	Lower	Upper
117	100		
119	96.5	75.8	113.8
201	90.1	60.9	91.3



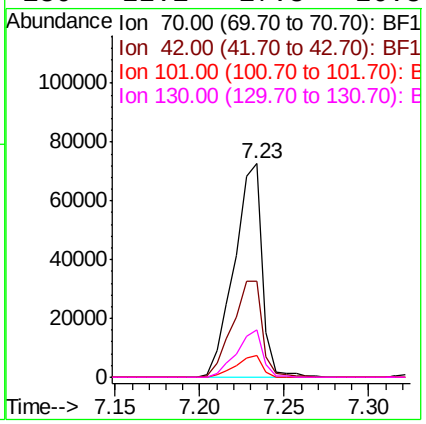


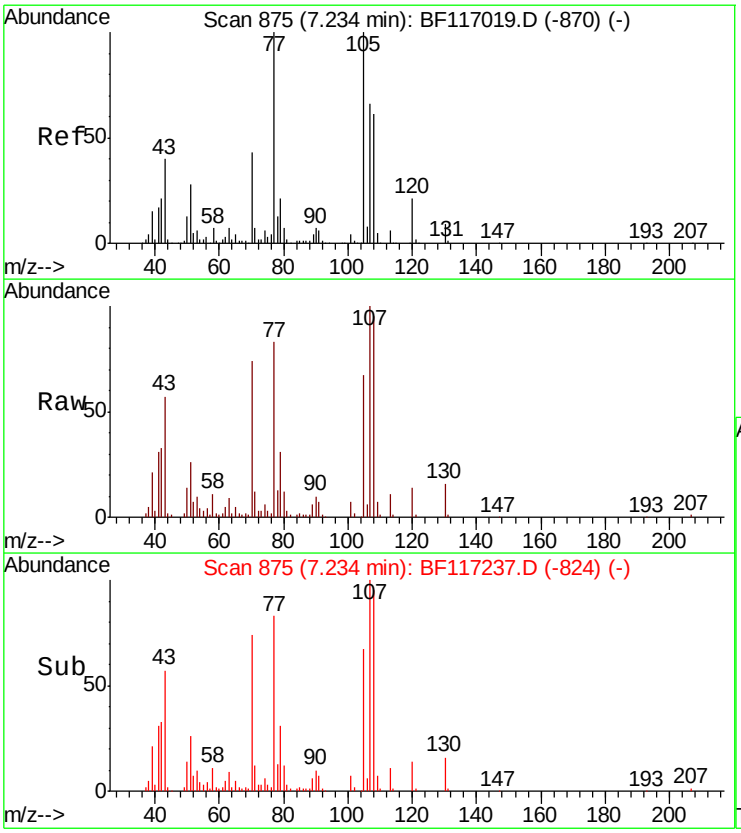
#19
n-Nitroso-di-n-propylamine
Concen: 48.046 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 83696

Ion	Ratio	Lower	Upper
70	100		
42	44.9	34.0	51.0
101	10.0	7.8	11.6
130	22.1	17.8	26.8

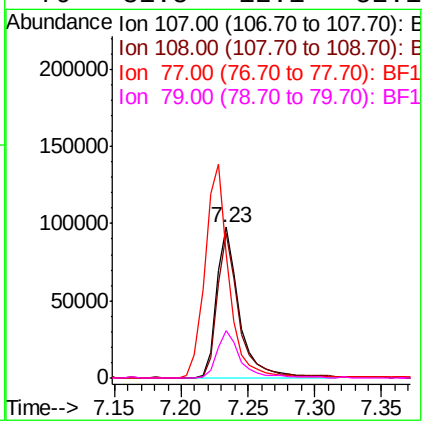


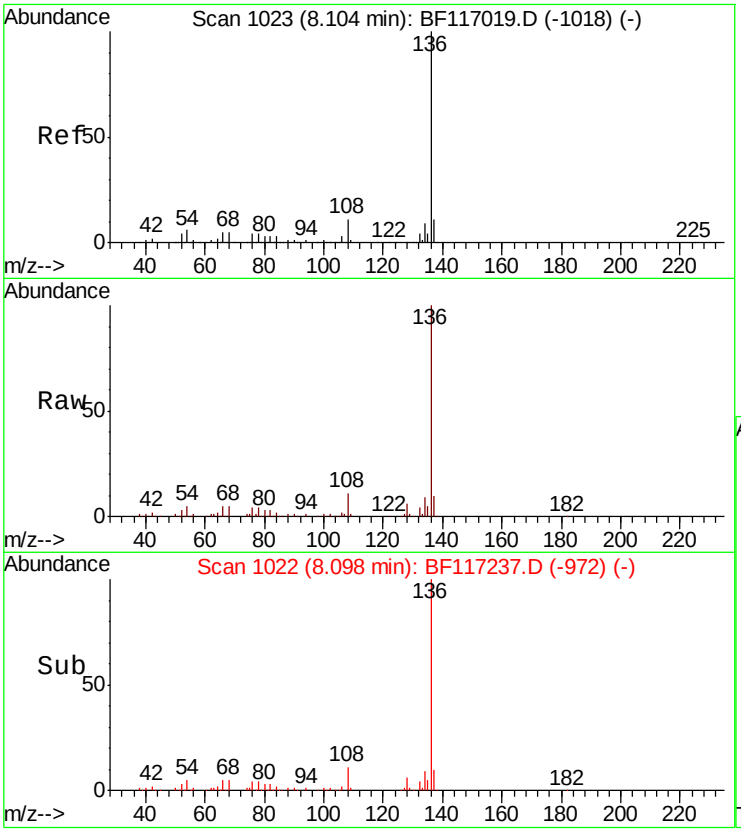


#20
3+4-Methylphenols
Concen: 47.298 ng
RT: 7.23 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:107 Resp: 117913

Ion	Ratio	Lower	Upper
107	100		
108	95.4	72.6	112.6
77	82.6	132.1	172.1#
79	31.5	12.1	52.1



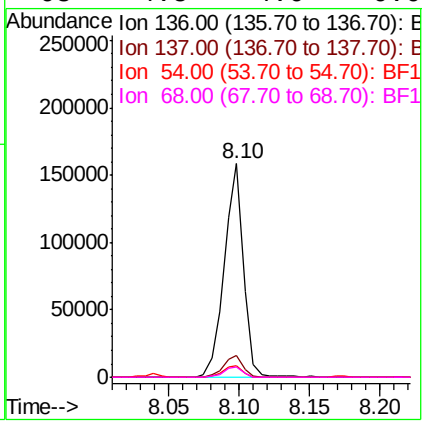


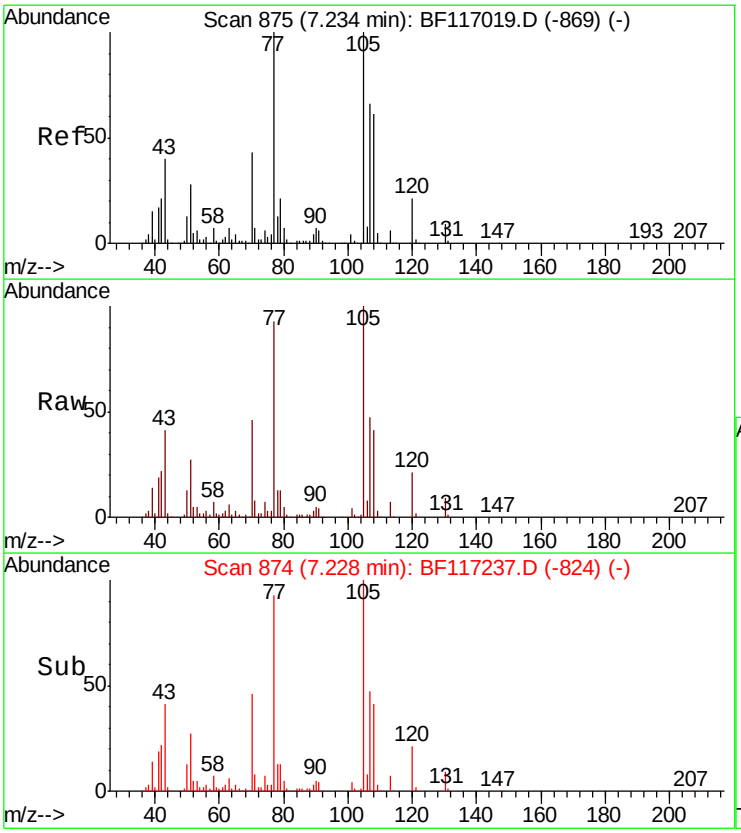
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 148521

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.0	13.4
54	5.3	4.5	6.7
68	4.5	4.0	6.0

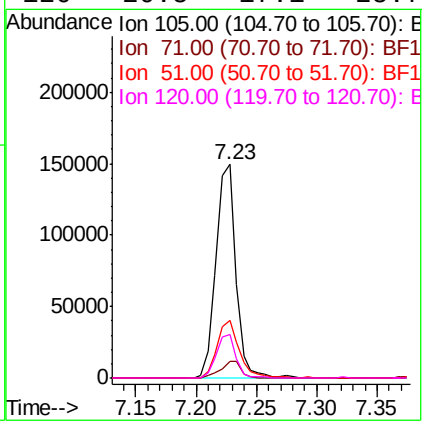


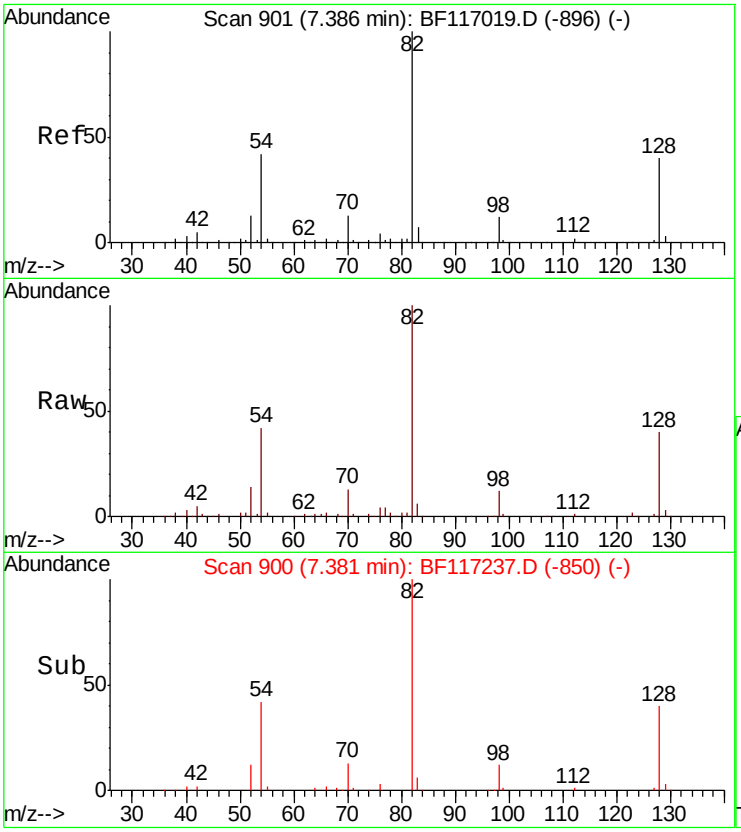


#22
Acetophenone
Concen: 45.062 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:105 Resp: 170040

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.7	8.5
51	27.3	22.1	33.1
120	20.5	17.1	25.7



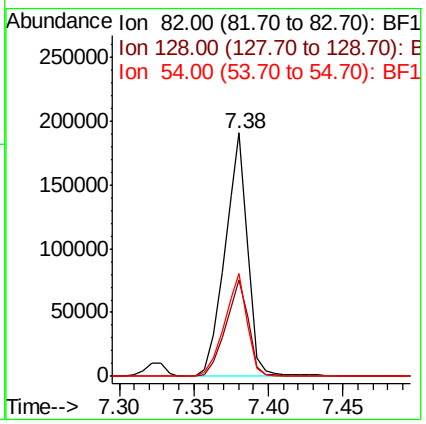


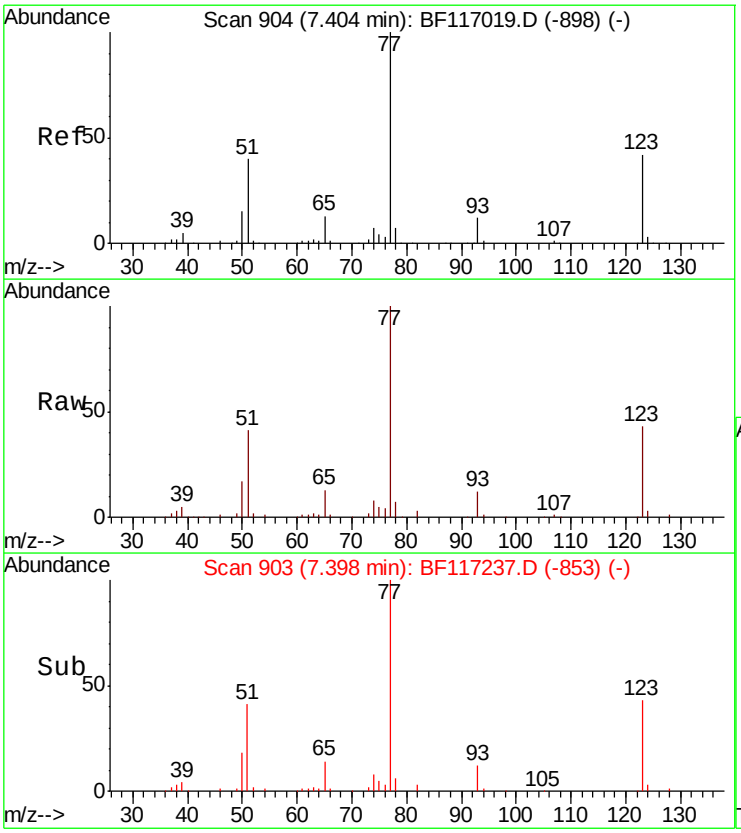
#23
Nitrobenzene-d5
Concen: 72.303 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 204378

Ion	Ratio	Lower	Upper
82	100		
128	39.8	32.3	48.5
54	42.4	33.3	49.9

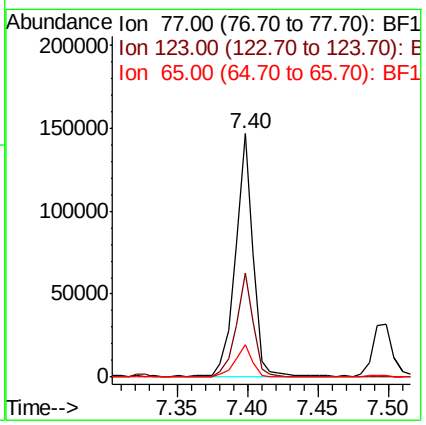


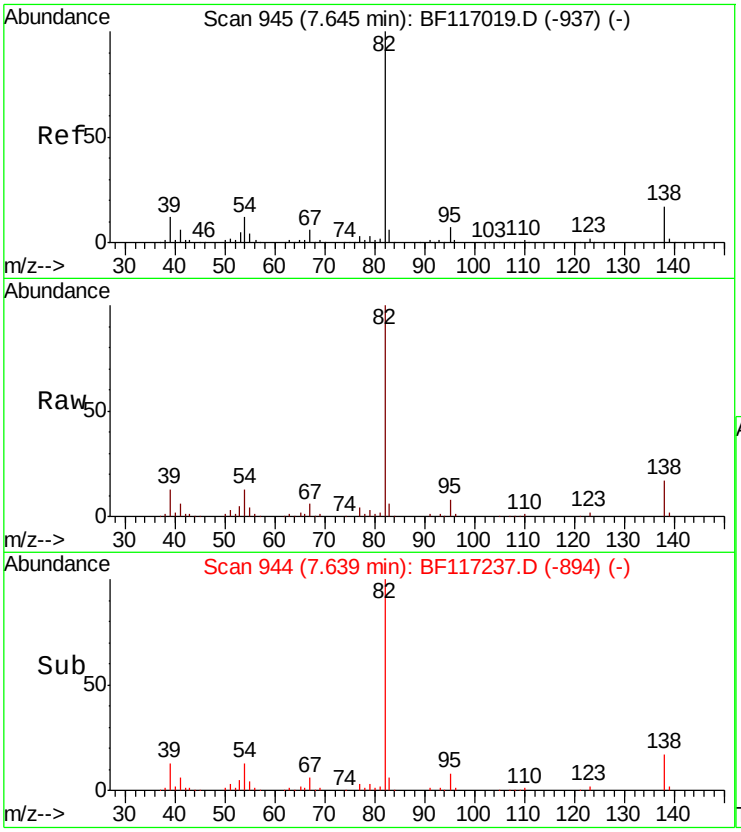


#24
Nitrobenzene
Concen: 44.694 ng
RT: 7.40 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 77 Resp: 124761

Ion	Ratio	Lower	Upper
77	100		
123	42.5	33.5	50.3
65	13.1	10.5	15.7



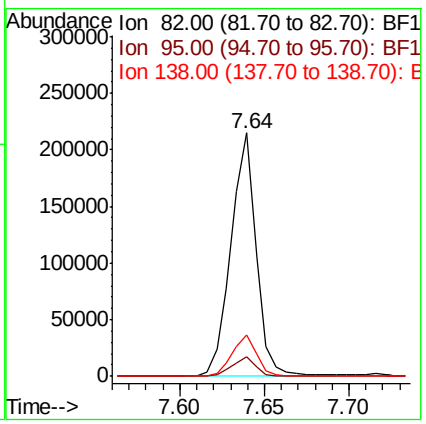


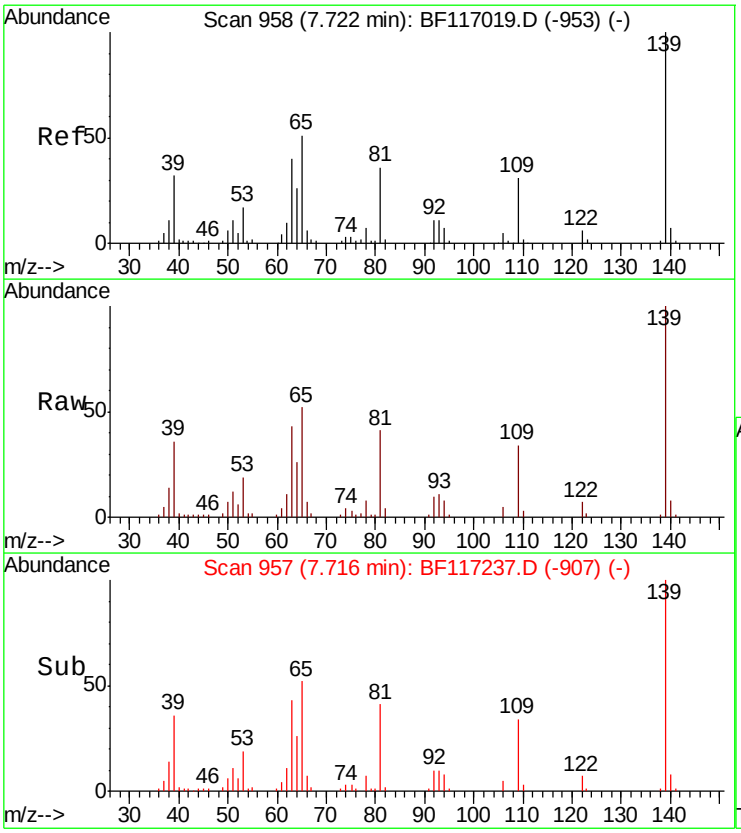
#25
Isophorone
Concen: 44.776 ng
RT: 7.64 min Scan# 944
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 224099

Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.8	8.6
138	16.9	13.5	20.3

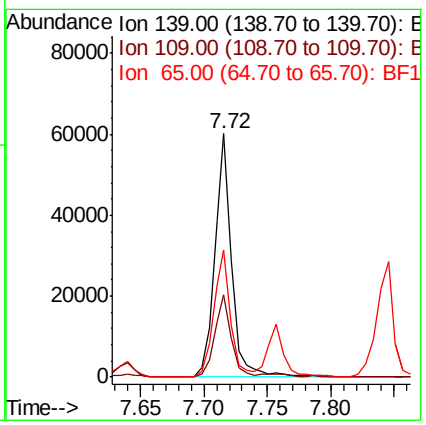


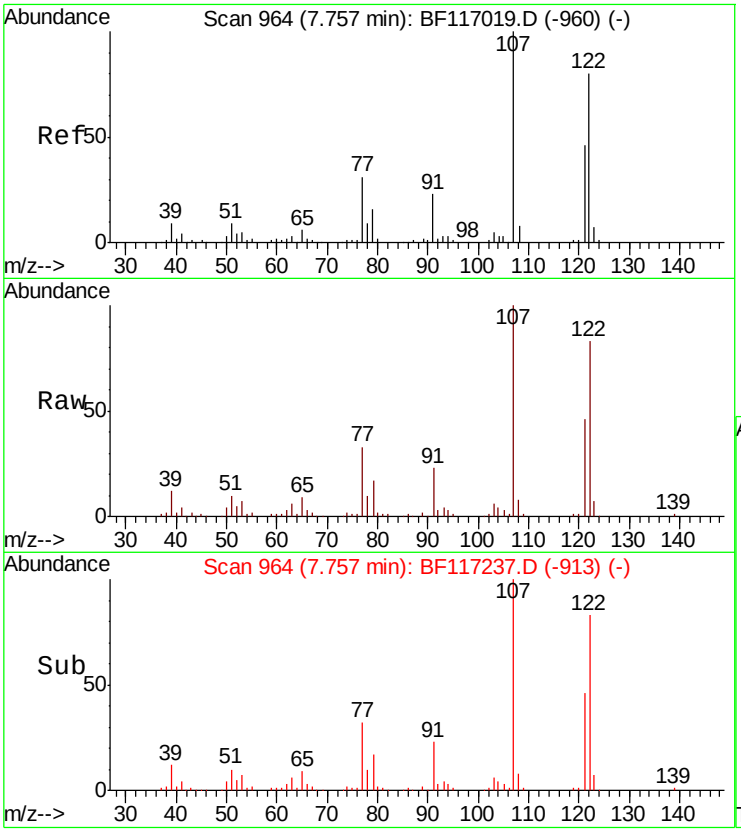


#26
2-Nitrophenol
Concen: 46.874 ng
RT: 7.72 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:139 Resp: 56203

Ion	Ratio	Lower	Upper
139	100		
109	33.9	24.6	36.8
65	52.1	40.9	61.3



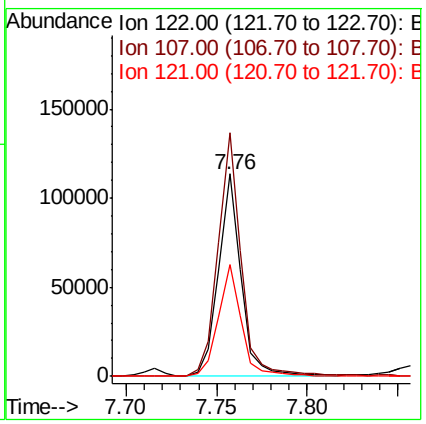


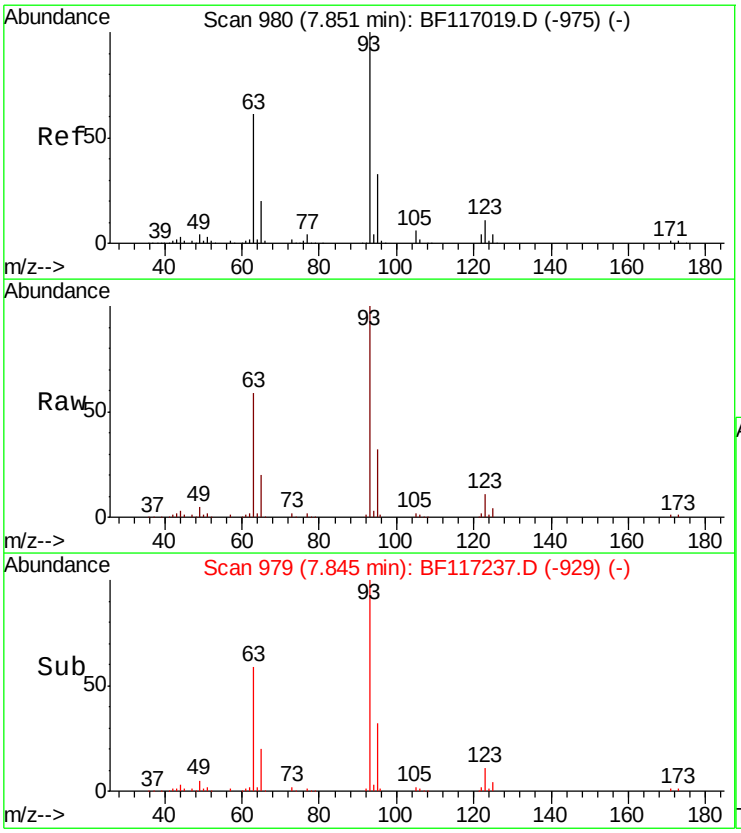
#27
2,4-Dimethylphenol
Concen: 51.820 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 98531

Ion	Ratio	Lower	Upper
122	100		
107	120.5	98.9	148.3
121	55.2	45.3	67.9

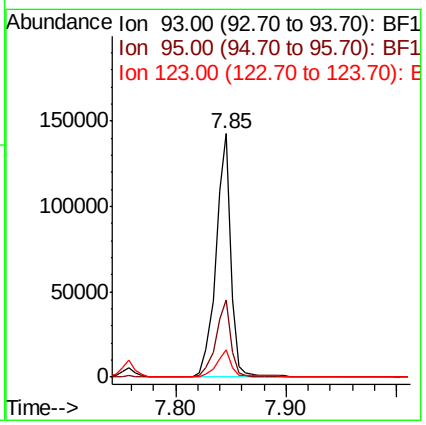


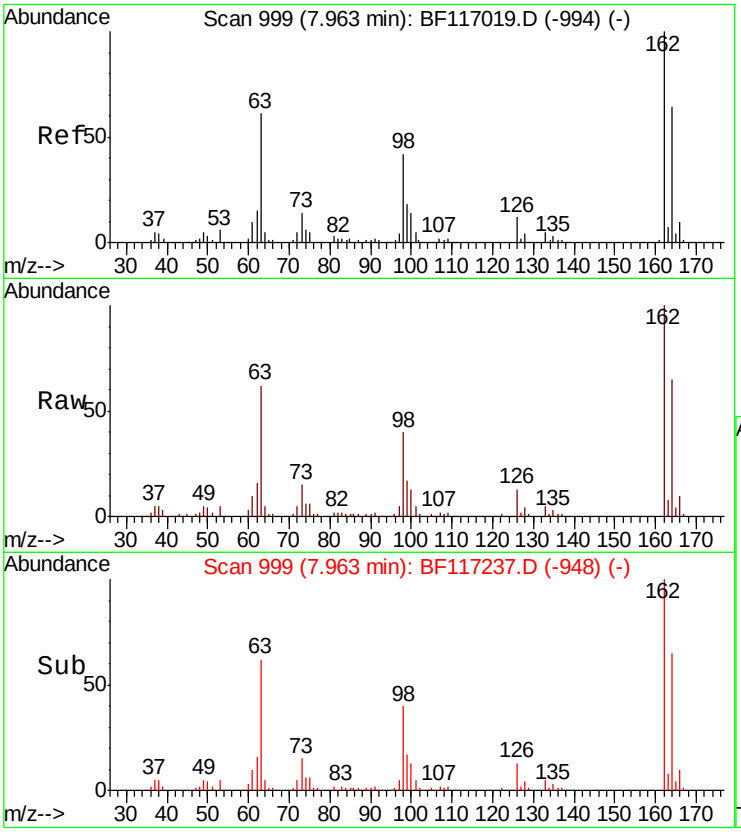


#28
bis(2-Chloroethoxy)methane
Concen: 43.336 ng
RT: 7.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 93 Resp: 133628

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.2	39.4
123	11.3	9.0	13.6



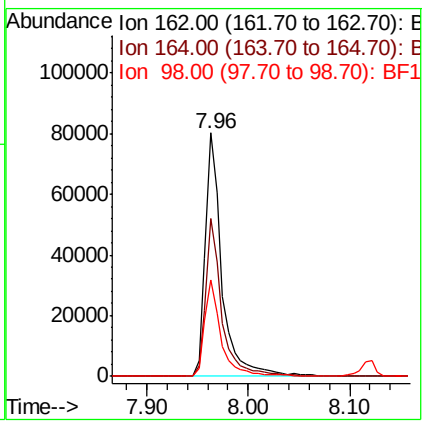


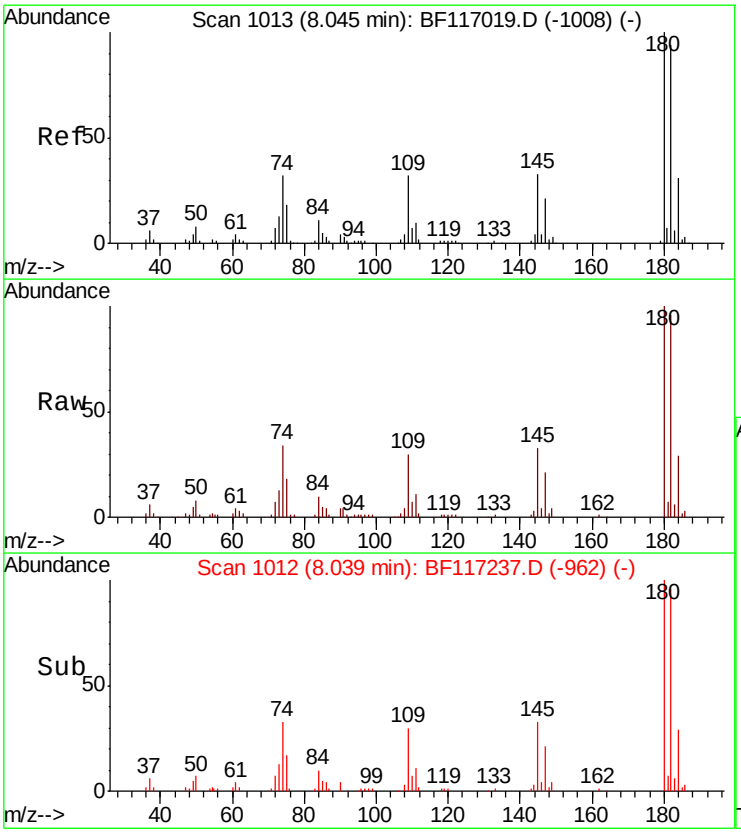
#29
2,4-Dichlorophenol
Concen: 45.931 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 91510

Ion	Ratio	Lower	Upper
162	100		
164	64.9	43.8	83.8
98	39.6	22.1	62.1

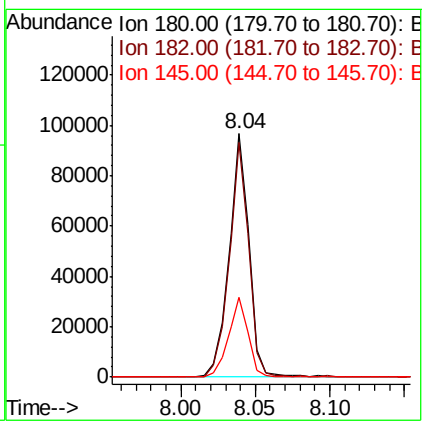


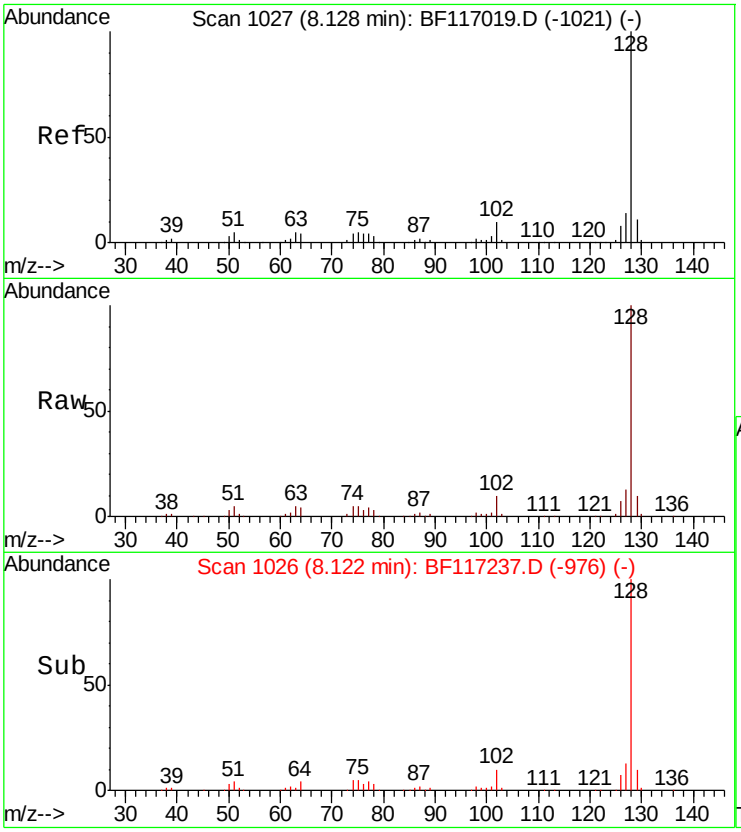


#30
1,2,4-Trichlorobenzene
Concen: 42.326 ng
RT: 8.04 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:180 Resp: 91105

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.4	113.0
145	32.6	26.7	40.1



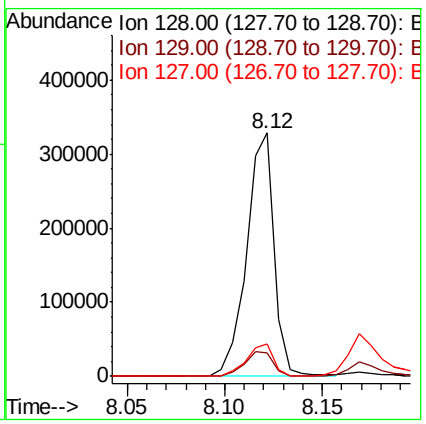


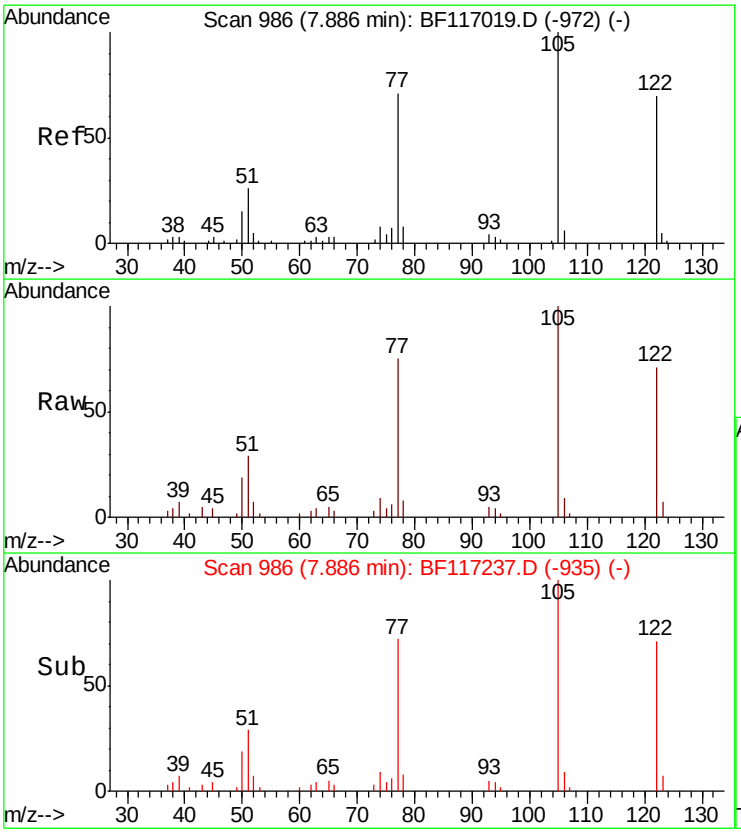
#31
Naphthalene
Concen: 44.857 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 320414

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.0	13.4
127	13.2	10.8	16.2

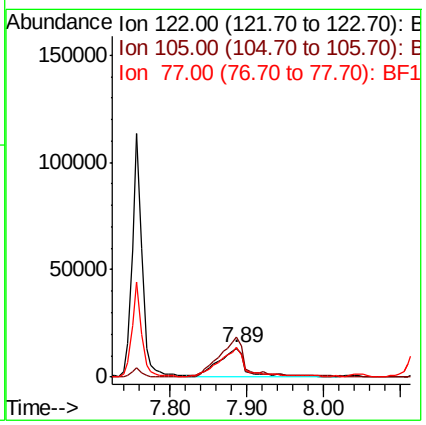


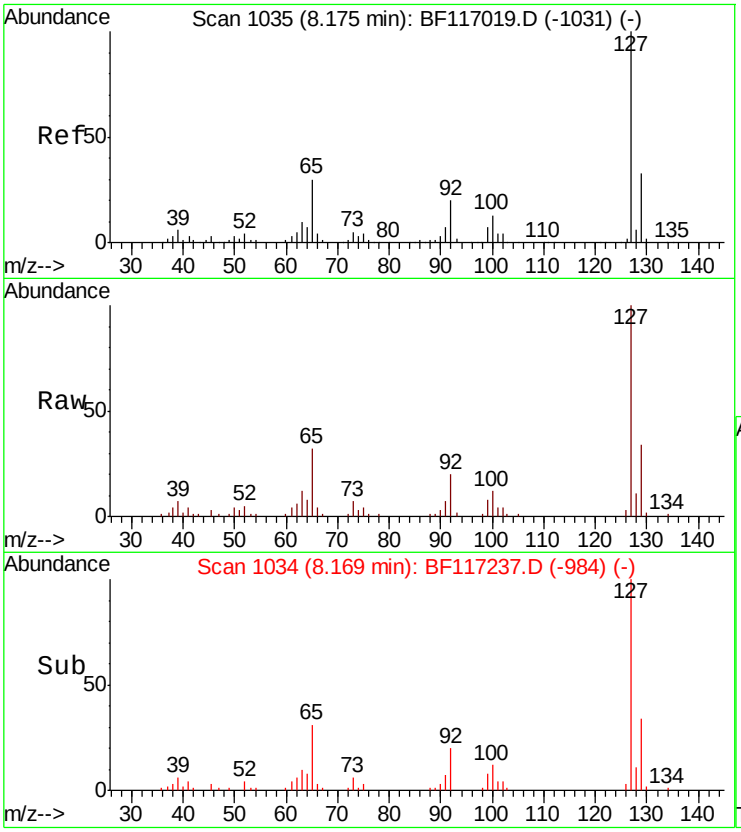


#32
Benzoic acid
Concen: 26.246 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:122 Resp: 32709

Ion	Ratio	Lower	Upper
122	100		
105	139.9	114.8	154.8
77	104.5	78.7	118.7



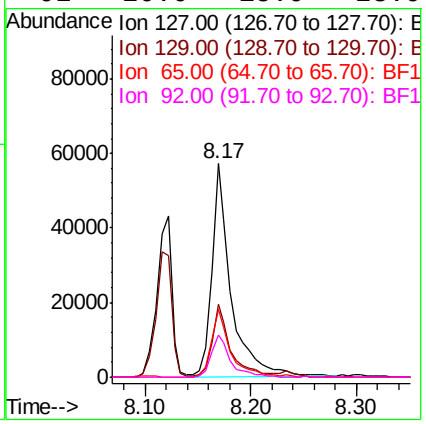


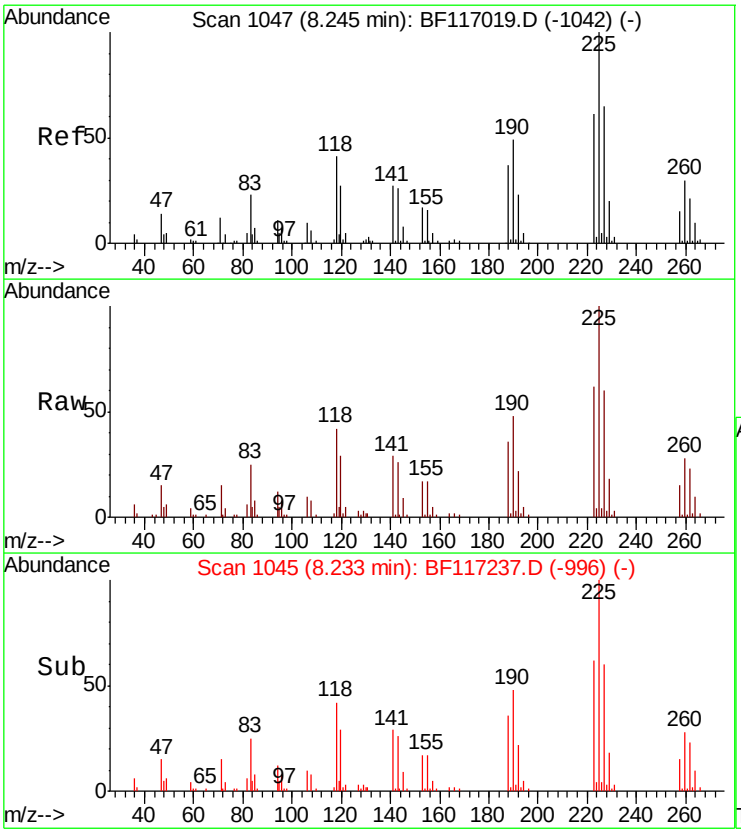
#33
4-Chloroaniline
Concen: 23.036 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 72982

Ion	Ratio	Lower	Upper
127	100		
129	34.4	26.2	39.2
65	31.7	23.5	35.3
92	20.0	15.9	23.9

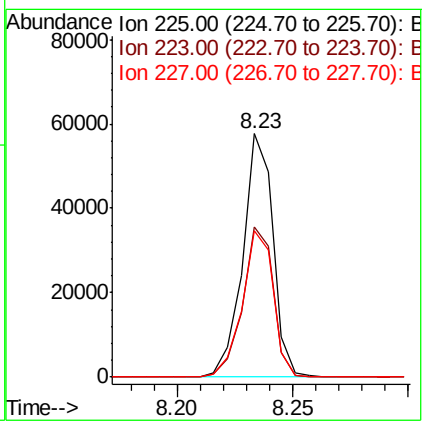


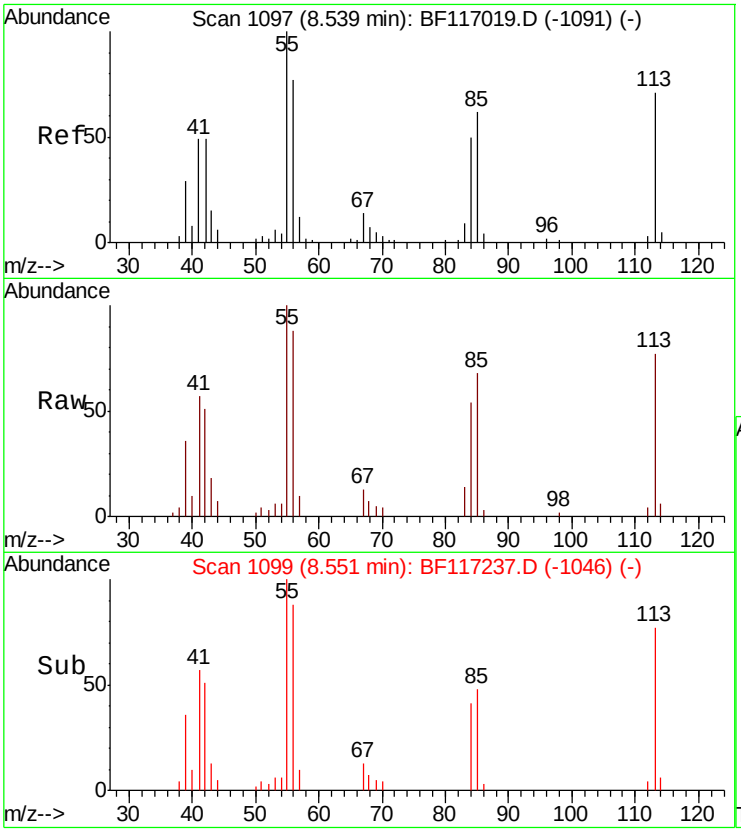


#34
Hexachlorobutadiene
Concen: 43.255 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:225 Resp: 52823

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.1	73.7
227	60.1	52.2	78.2



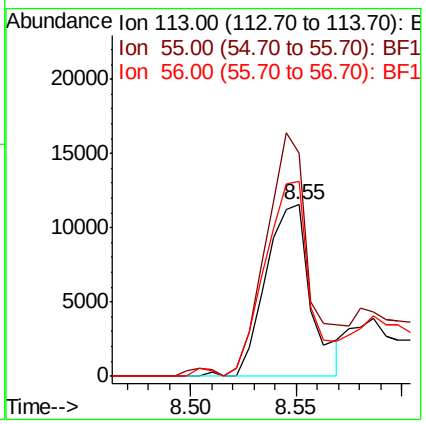


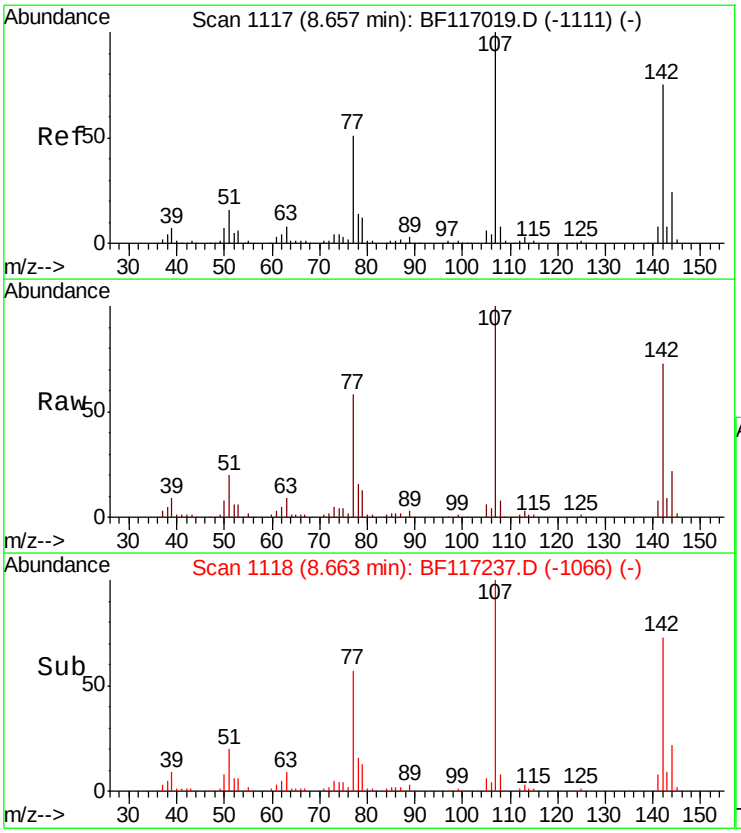
#35
Caprolactam
Concen: 25.633 ng
RT: 8.55 min Scan# 1099
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 17286

Ion	Ratio	Lower	Upper
113	100		
55	129.5	120.6	160.6
56	113.5	88.8	128.8

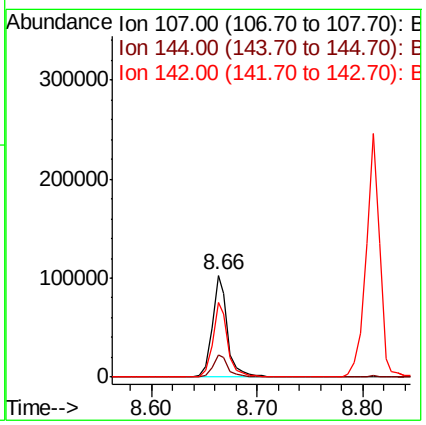


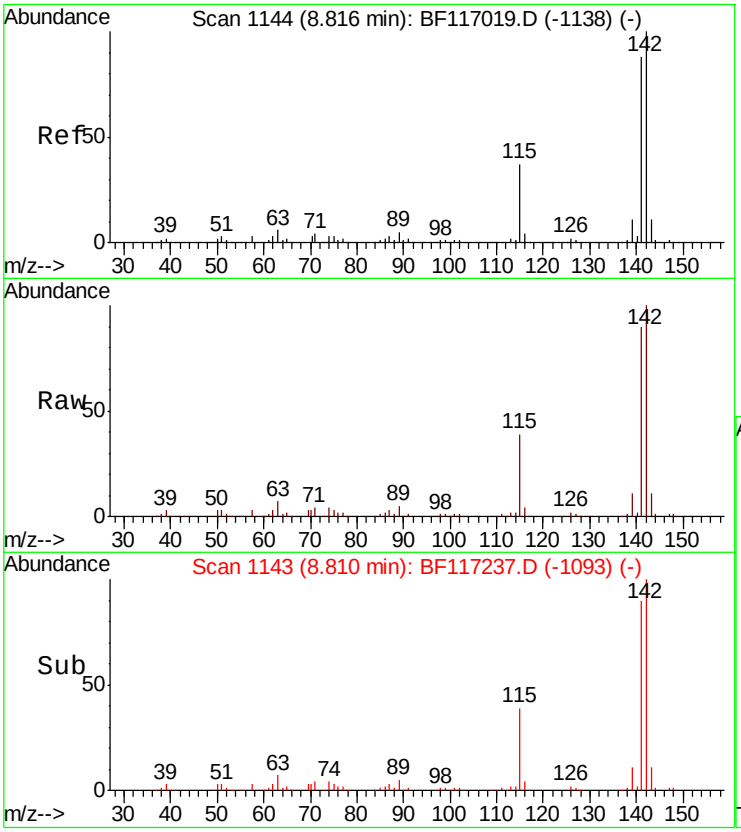


#36
4-Chloro-3-methylphenol
Concen: 45.394 ng
RT: 8.66 min Scan# 1118
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:107 Resp: 105454

Ion	Ratio	Lower	Upper
107	100		
144	21.7	19.2	28.8
142	73.1	59.6	89.4



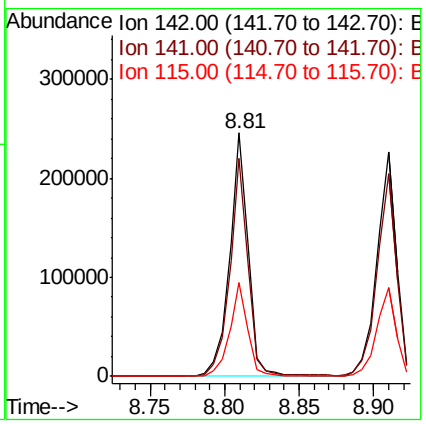


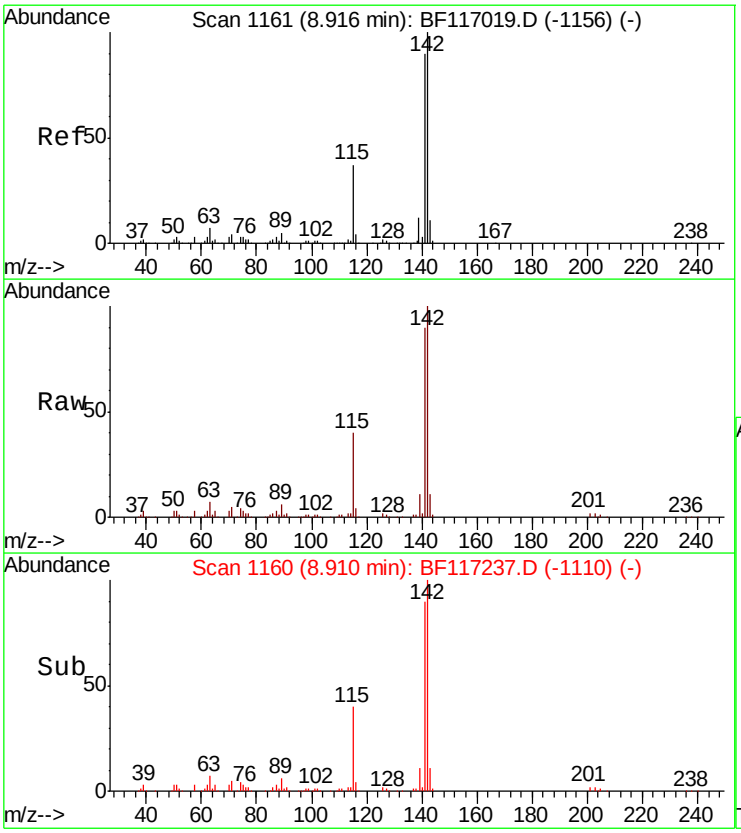
#37
2-Methylnaphthalene
Concen: 45.134 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 217096

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.7	106.1
115	38.6	29.4	44.0

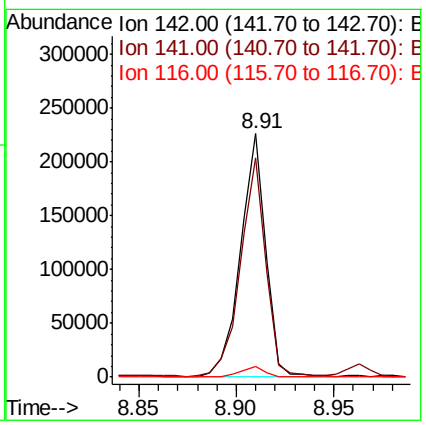


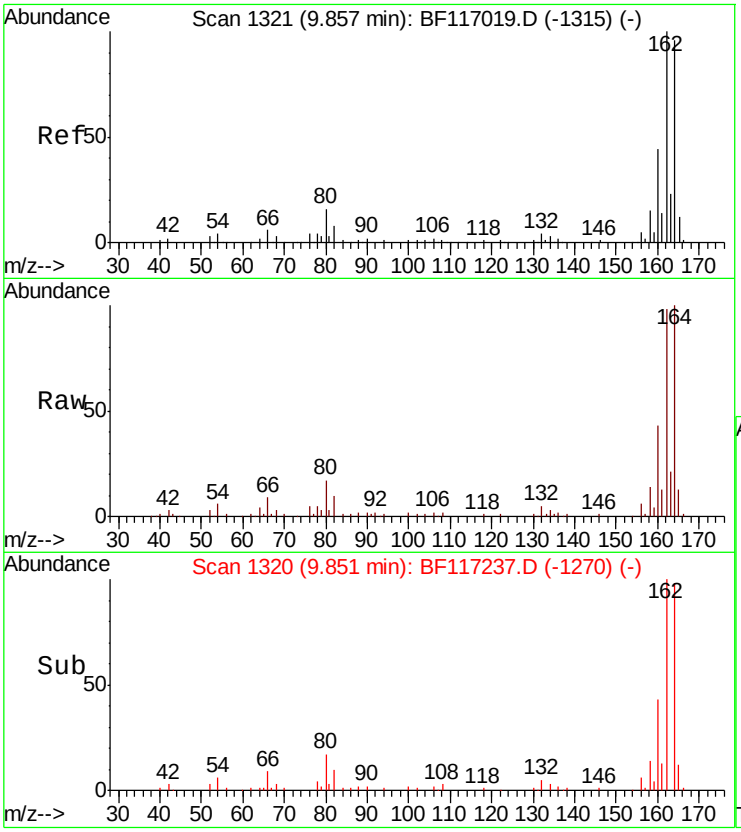


#38
1-Methylnaphthalene
Concen: 44.743 ng
RT: 8.91 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:142 Resp: 201564

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.9	107.9
116	4.2	3.2	4.8



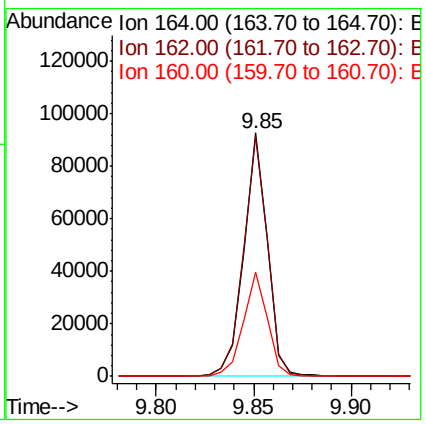


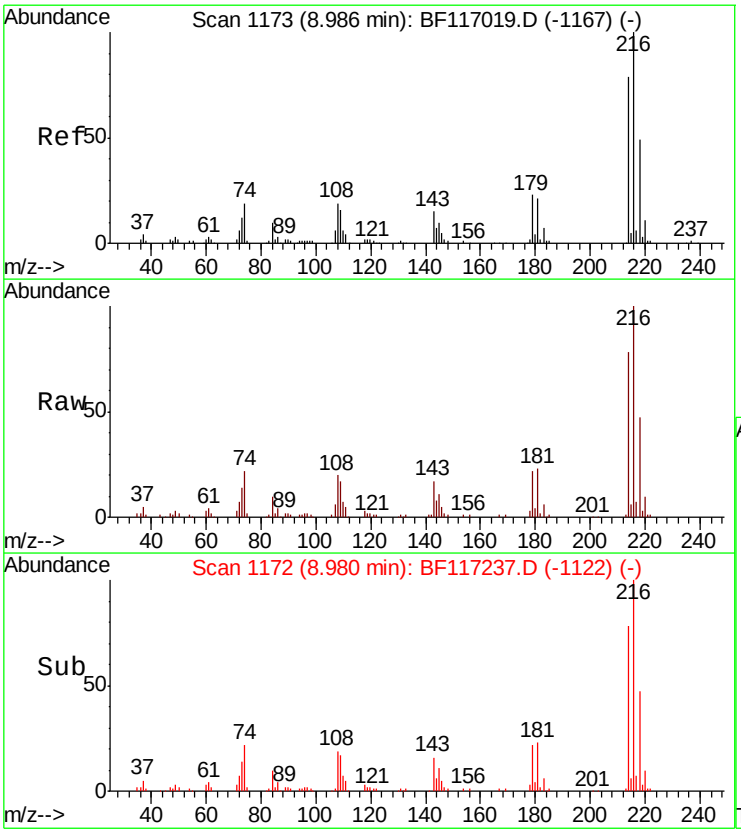
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 77495

Ion	Ratio	Lower	Upper
164	100		
162	98.4	83.4	125.2
160	42.6	36.4	54.6

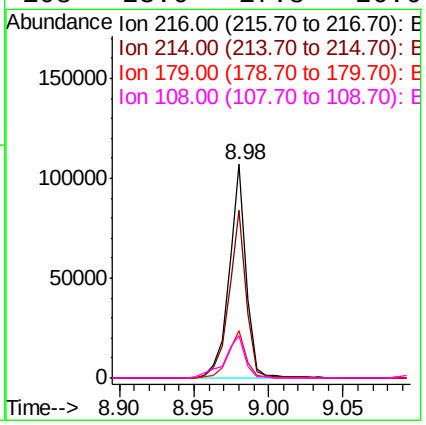


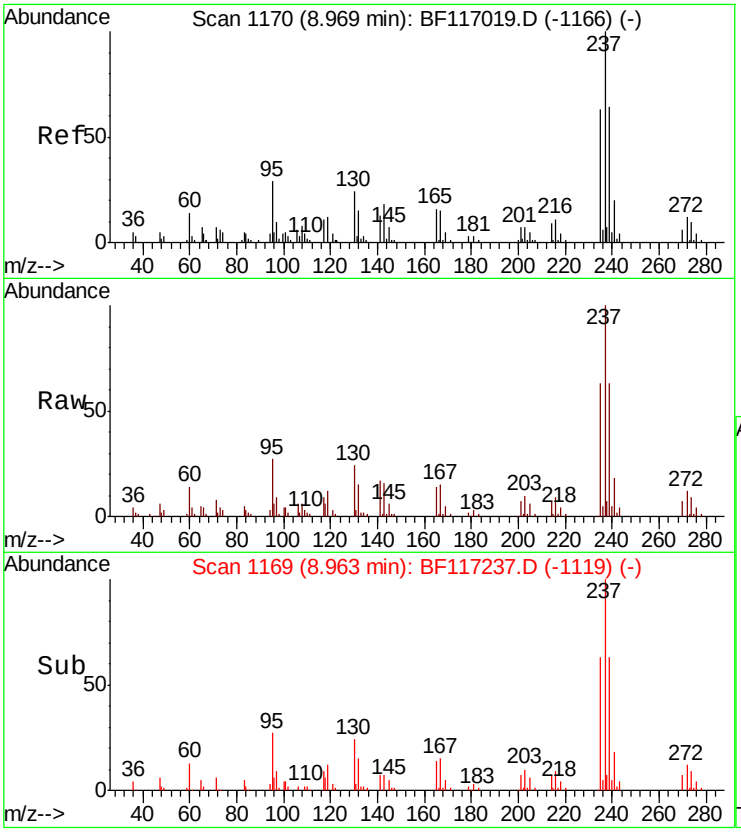


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.246 ng
RT: 8.98 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:216 Resp: 86541

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.6	95.4
179	22.5	18.3	27.5
108	23.6	17.8	26.6



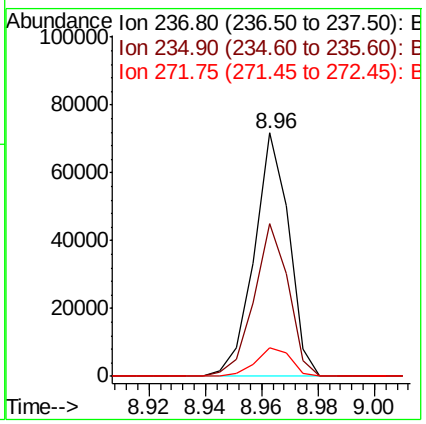


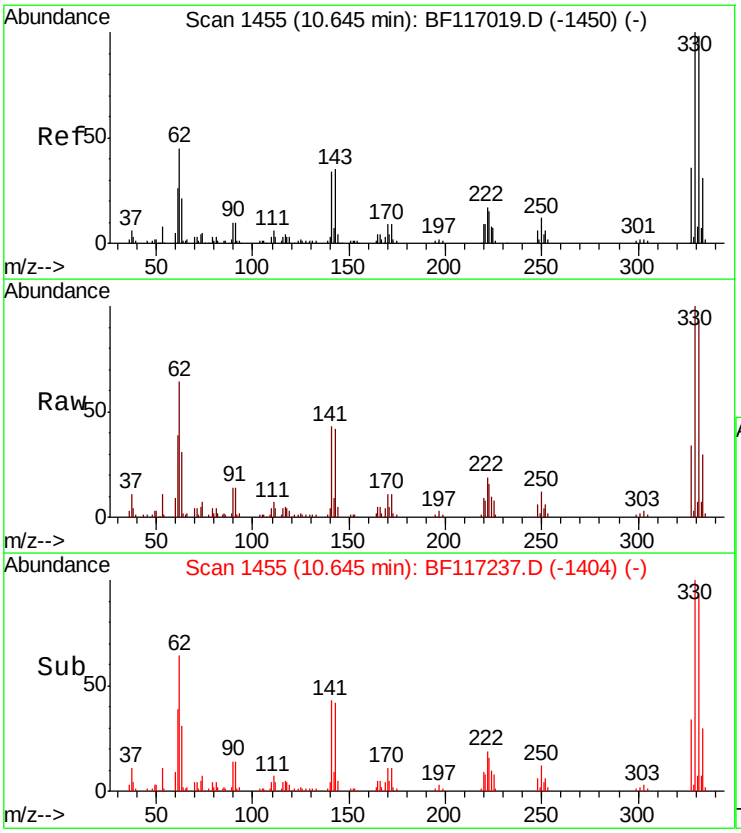
#41
Hexachlorocyclopentadiene
Concen: 70.096 ng
RT: 8.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 61051

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	11.7	0.0	31.9

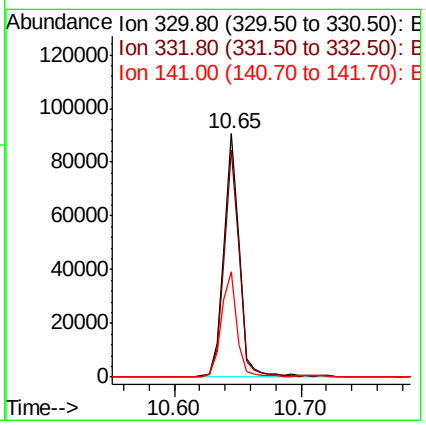


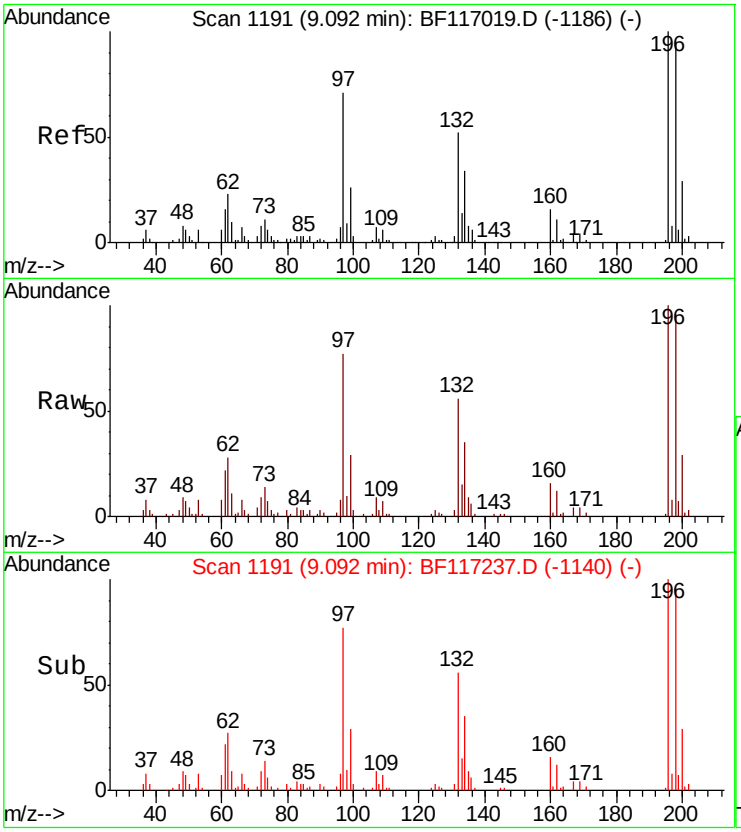


#42
2,4,6-Tribromophenol
Concen: 119.883 ng
RT: 10.65 min Scan# 1455
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:330 Resp: 77646

Ion	Ratio	Lower	Upper
330	100		
332	91.9	78.0	117.0
141	43.4	35.8	53.6



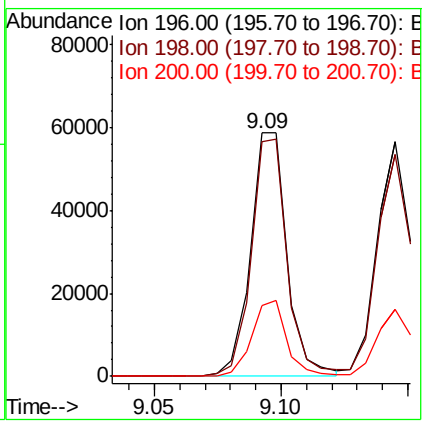


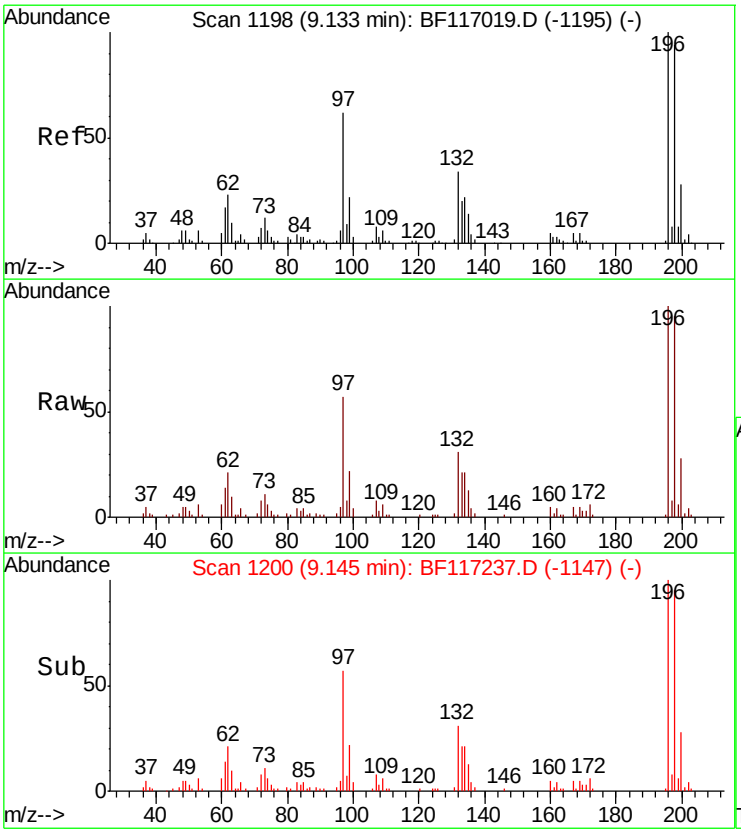
#43
2,4,6-Trichlorophenol
Concen: 43.359 ng
RT: 9.09 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 58883

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	29.0	23.3	34.9

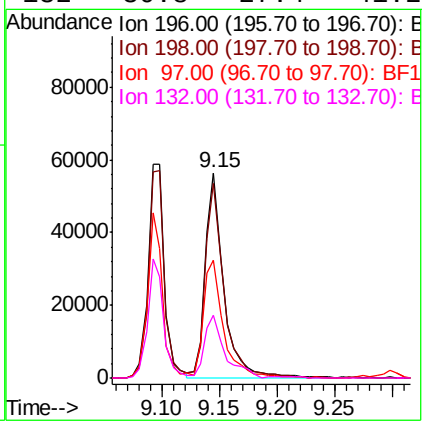


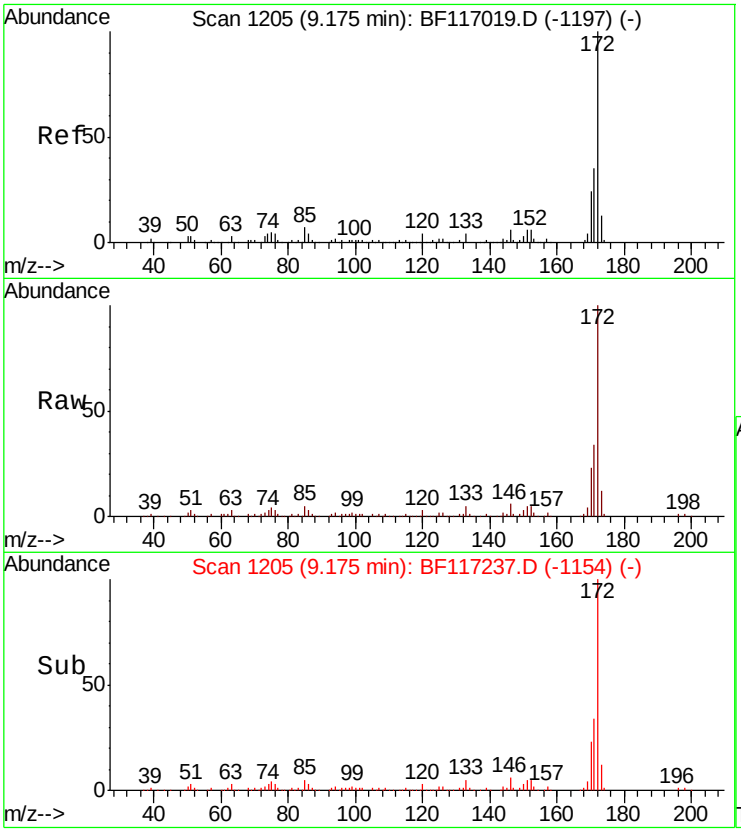


#44
2,4,5-Trichlorophenol
Concen: 43.819 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:196 Resp: 63578

Ion	Ratio	Lower	Upper
196	100		
198	94.7	74.6	112.0
97	57.2	49.5	74.3
132	30.8	27.4	41.2



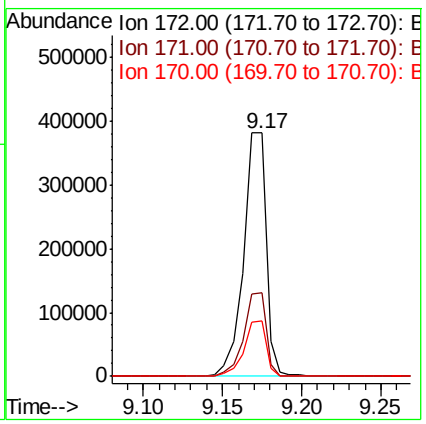


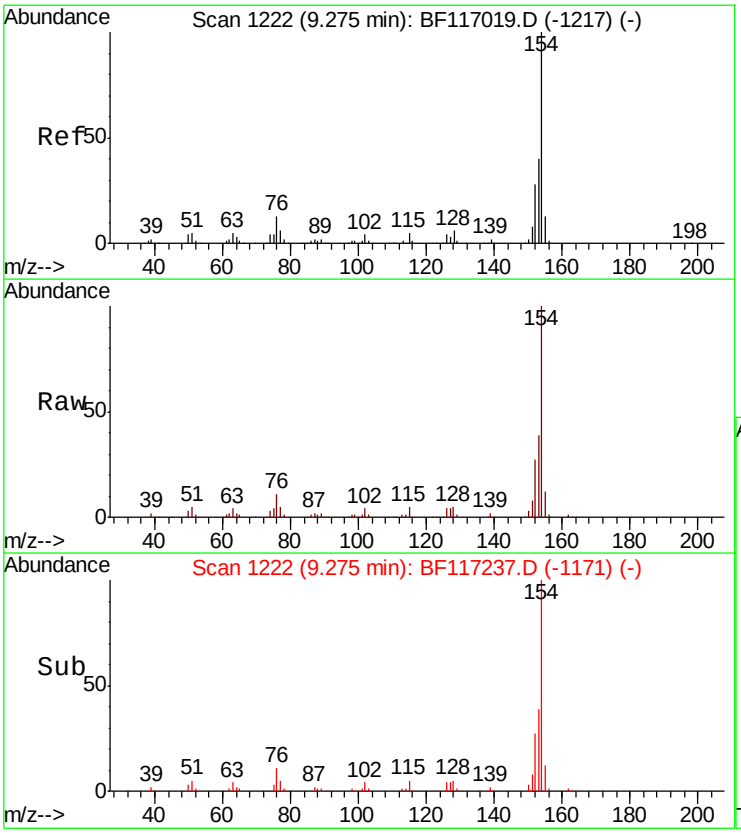
#45
2-Fluorobiphenyl
Concen: 75.997 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 376661

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.2	42.2
170	22.7	18.9	28.3

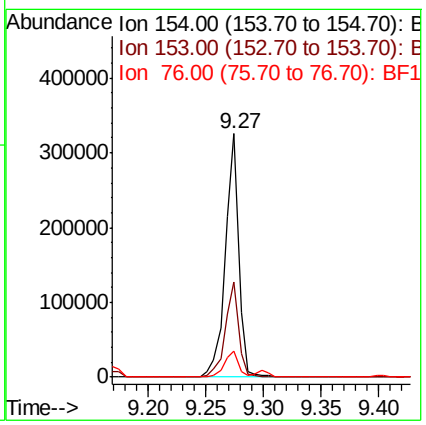


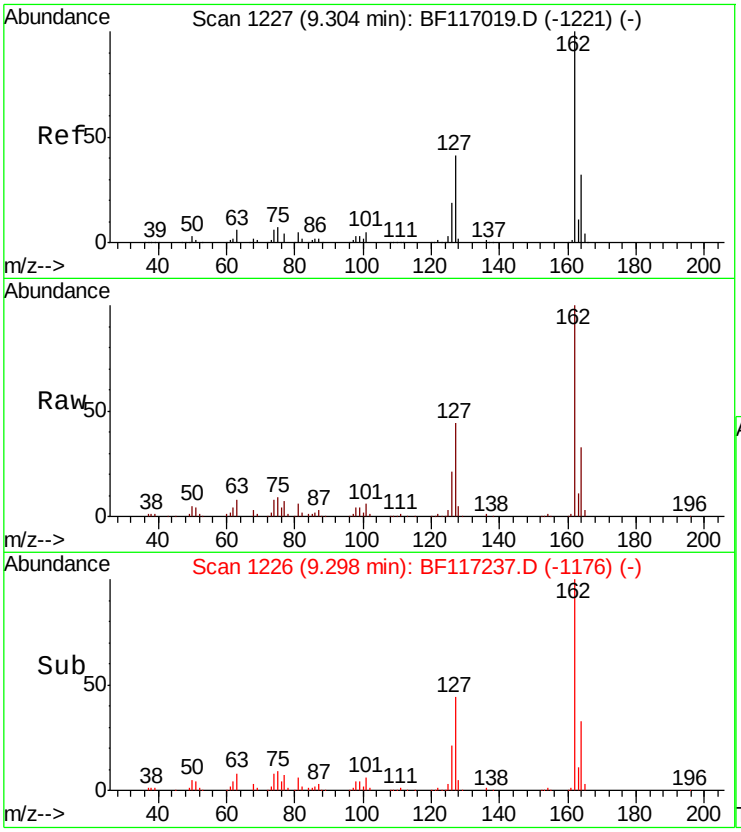


#46
1,1'-Biphenyl
Concen: 43.156 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:154 Resp: 262334

Ion	Ratio	Lower	Upper
154	100		
153	38.9	20.0	60.0
76	10.9	0.0	32.7



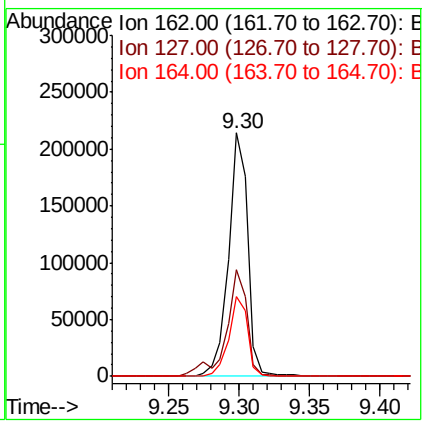


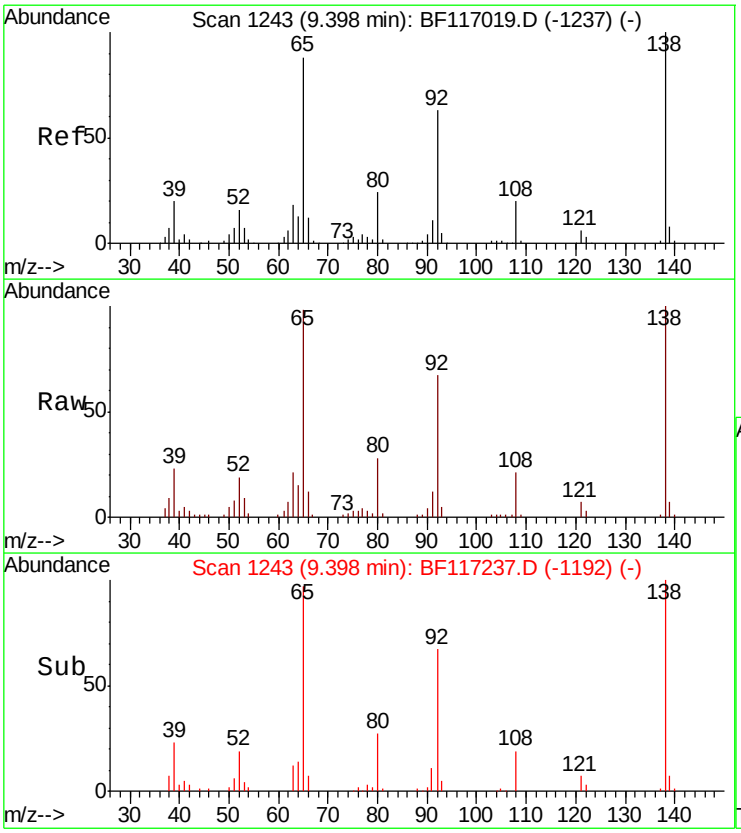
#47
2-Chloronaphthalene
Concen: 42.126 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 202097

Ion	Ratio	Lower	Upper
162	100		
127	43.9	34.1	51.1
164	32.5	25.9	38.9

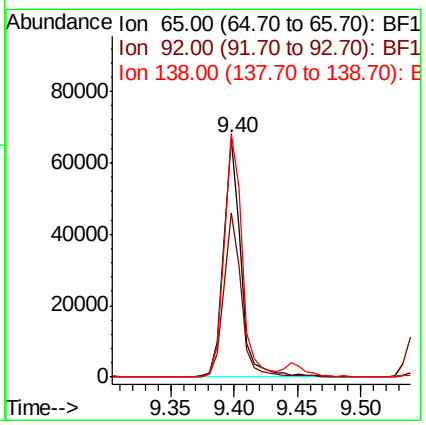


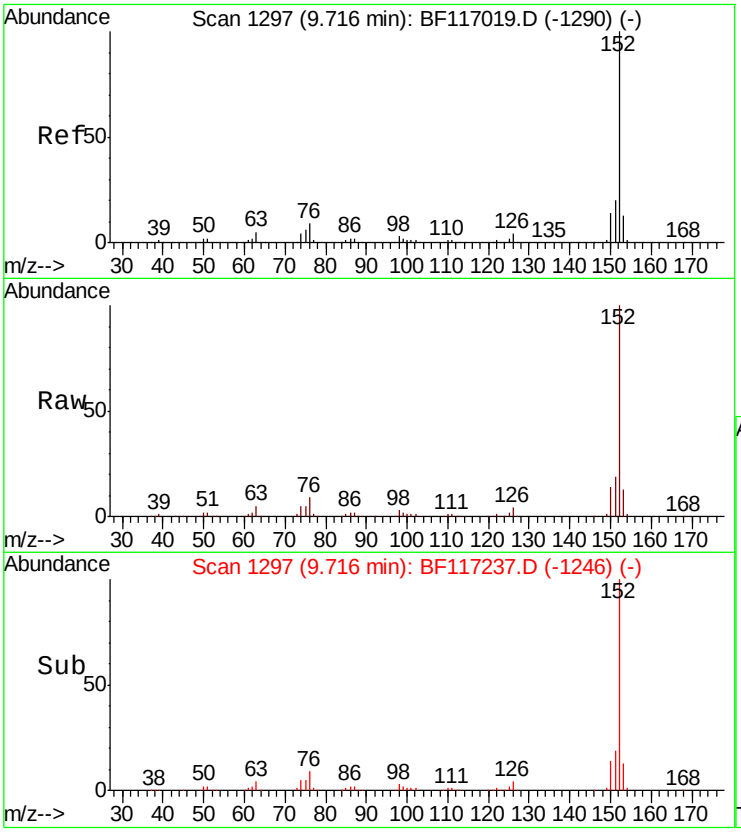


#48
2-Nitroaniline
Concen: 41.167 ng
RT: 9.40 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion: 65 Resp: 63346

Ion	Ratio	Lower	Upper
65	100		
92	68.6	57.5	86.3
138	101.9	90.6	136.0



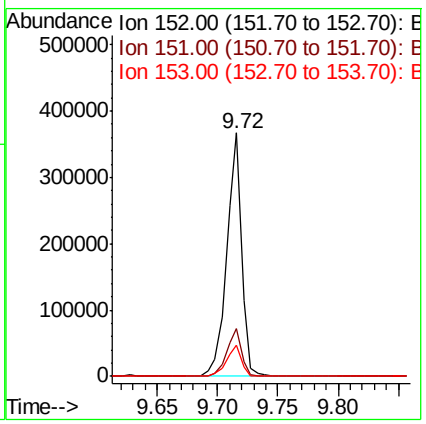


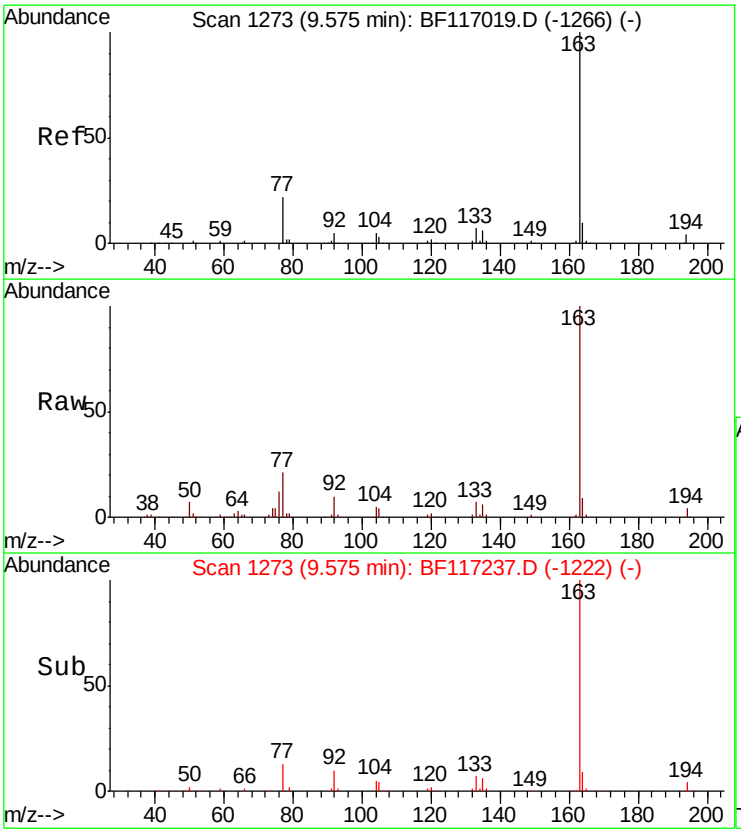
#49
Acenaphthylene
Concen: 43.510 ng
RT: 9.72 min Scan# 1297
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 312697

Ion	Ratio	Lower	Upper
152	100		
151	19.5	16.2	24.2
153	13.0	10.2	15.4

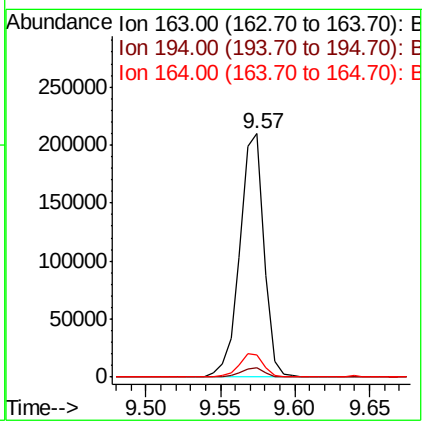


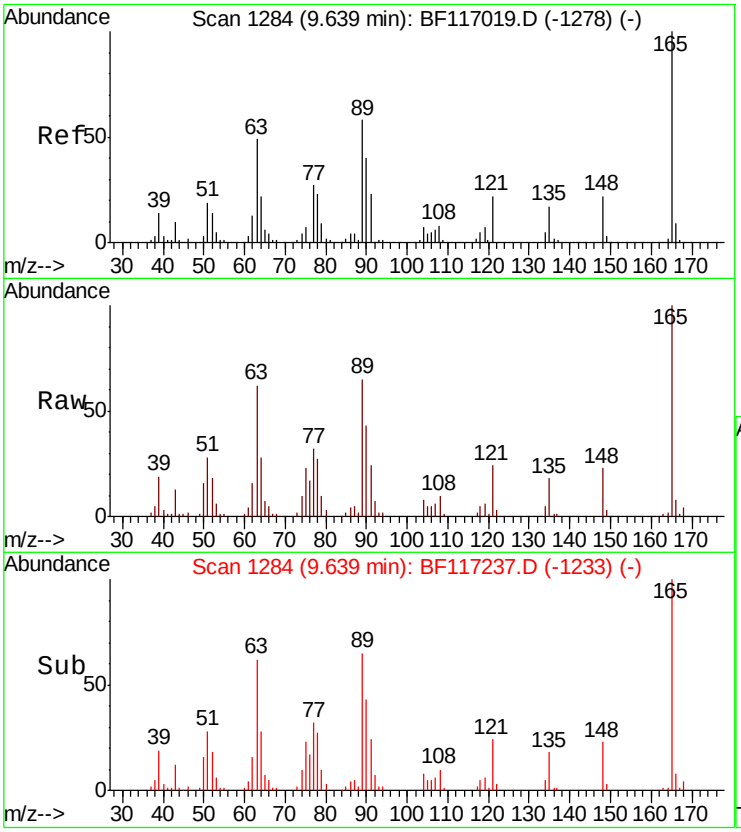


#50
Dimethylphthalate
Concen: 42.943 ng
RT: 9.57 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:163 Resp: 235628

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	9.2	8.2	12.4



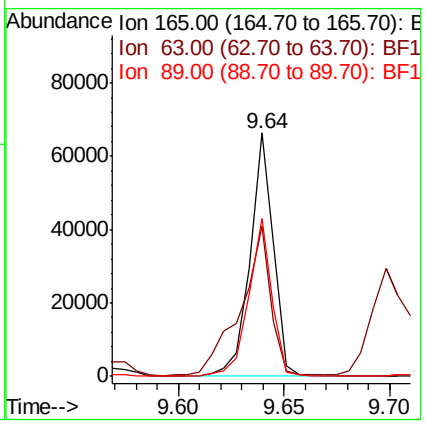


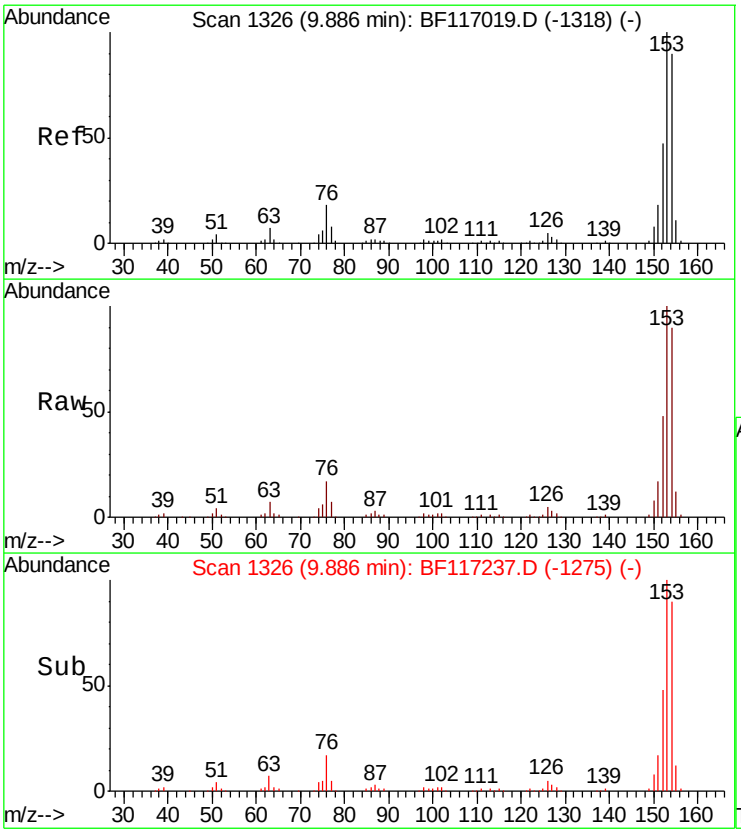
#51
2,6-Dinitrotoluene
Concen: 45.652 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 51017

Ion	Ratio	Lower	Upper
165	100		
63	61.8	41.8	62.8
89	64.8	46.5	69.7

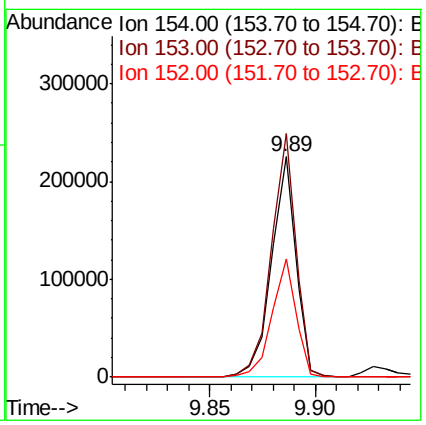


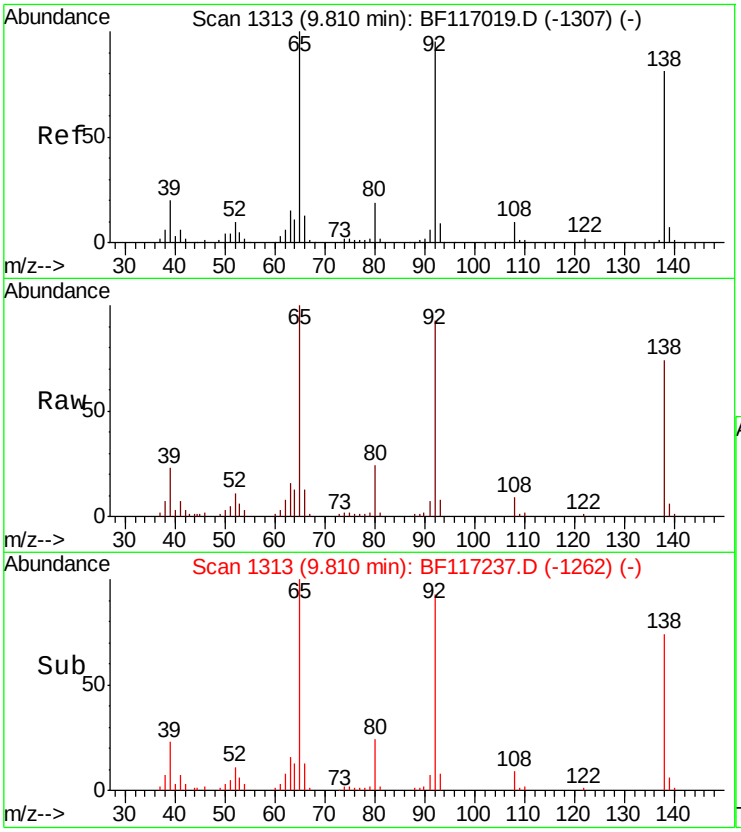


#52
Acenaphthene
Concen: 42.685 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:154 Resp: 181848

Ion	Ratio	Lower	Upper
154	100		
153	110.7	89.0	133.6
152	53.7	41.9	62.9



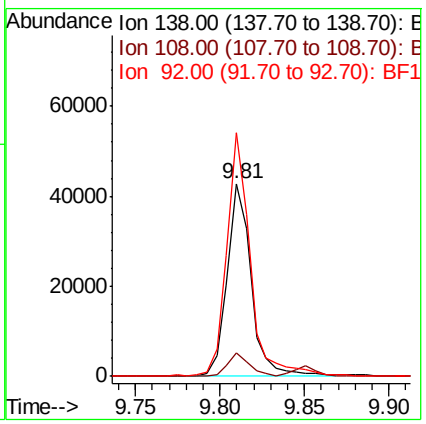


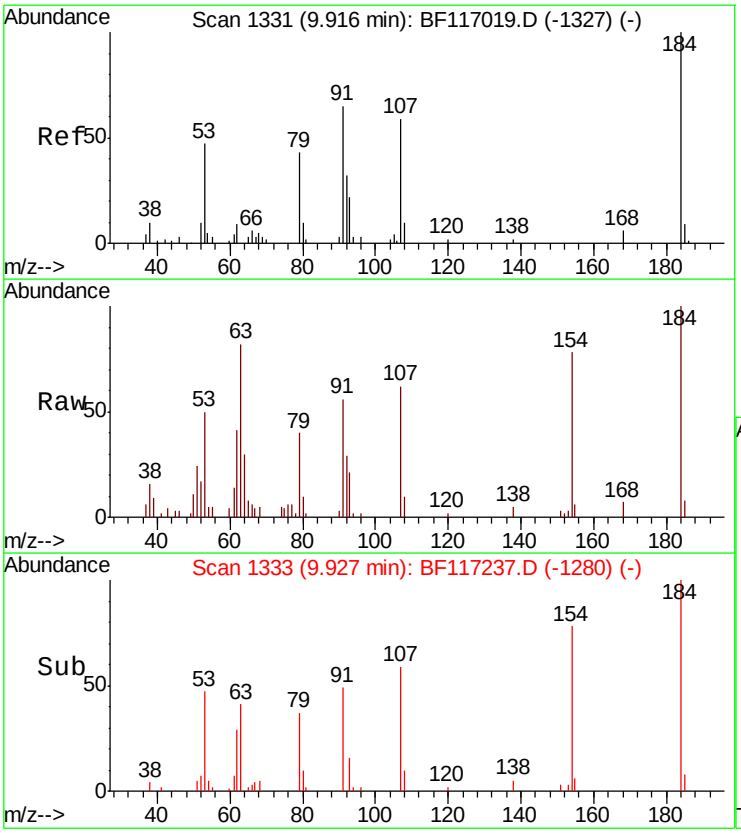
#53
3-Nitroaniline
Concen: 30.098 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 42438

Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.5	14.3
92	126.2	94.1	141.1

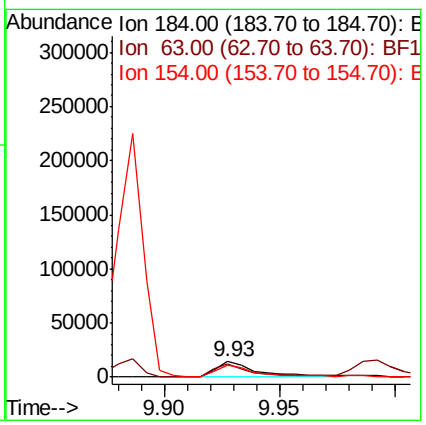


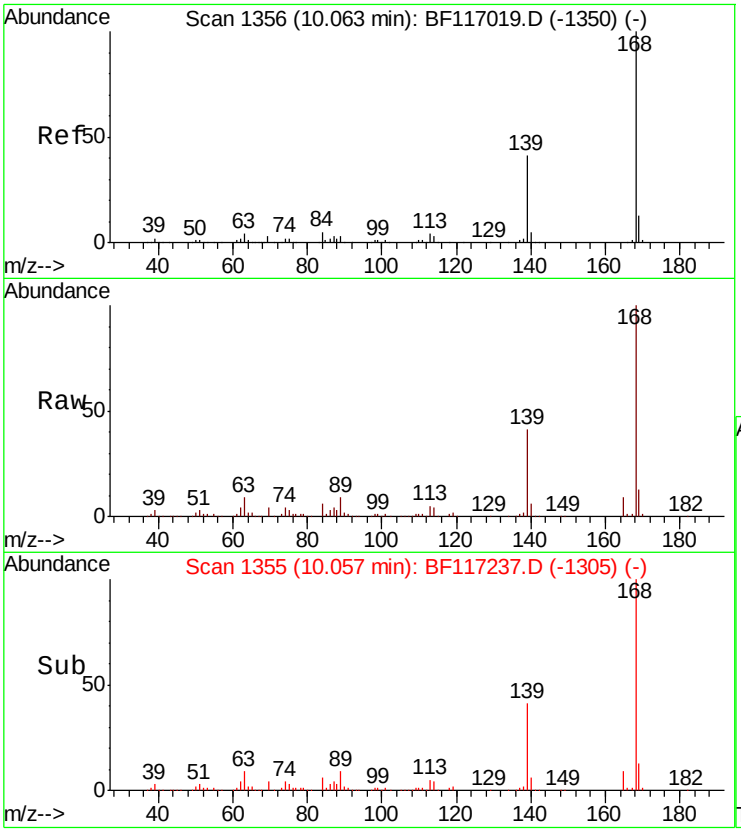


#54
2,4-Dinitrophenol
Concen: 41.186 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:184 Resp: 17450

Ion	Ratio	Lower	Upper
184	100		
63	82.3	63.8	95.6
154	78.2	60.4	90.6



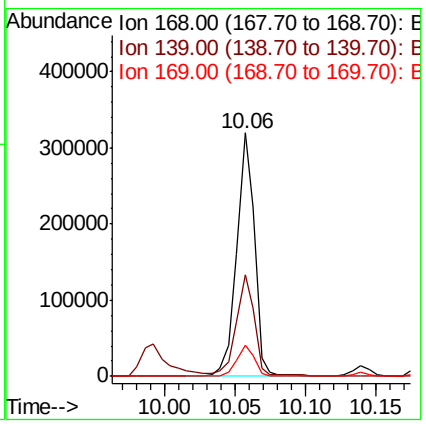


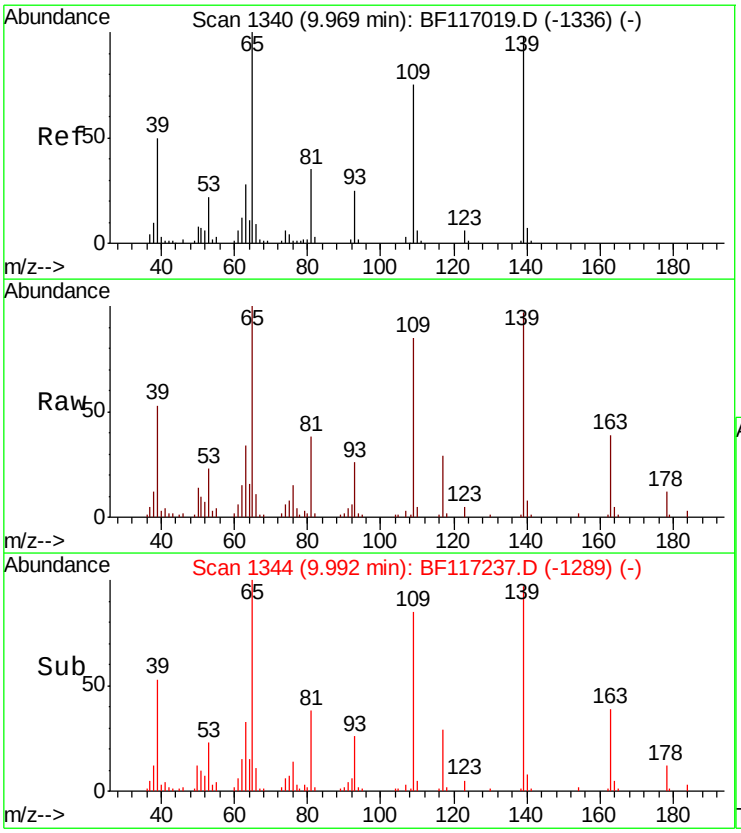
#55
Dibenzofuran
Concen: 44.612 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 280412

Ion	Ratio	Lower	Upper
168	100		
139	41.4	32.8	49.2
169	12.8	10.5	15.7

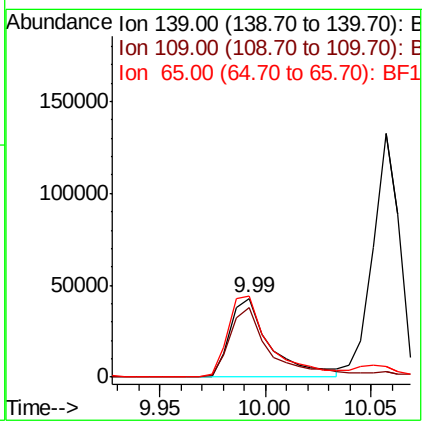


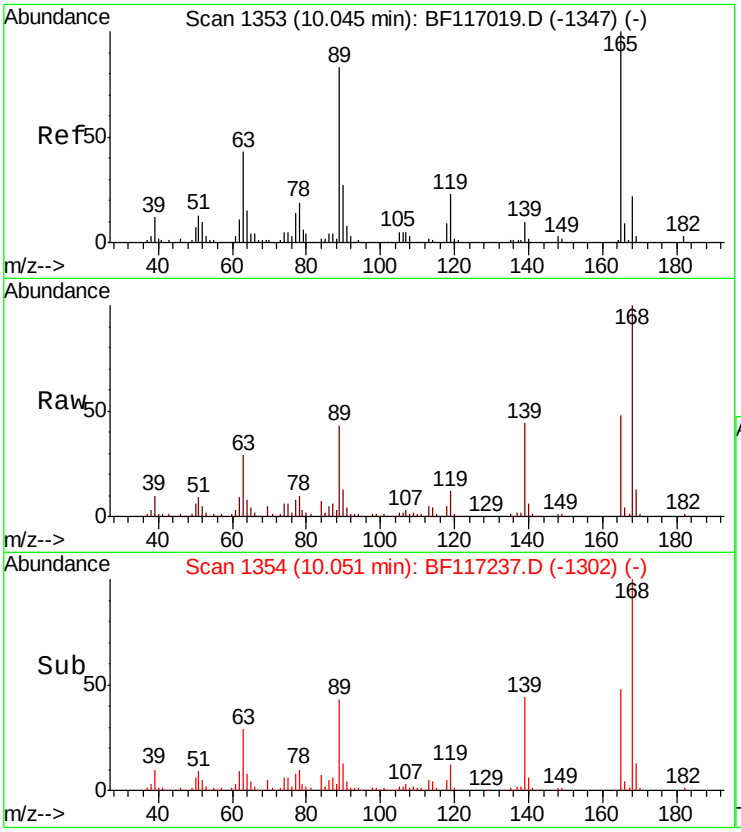


#56
4-Nitrophenol
Concen: 62.546 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.02 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:139 Resp: 57156

Ion	Ratio	Lower	Upper
139	100		
109	87.6	56.4	96.4
65	103.2	82.5	122.5



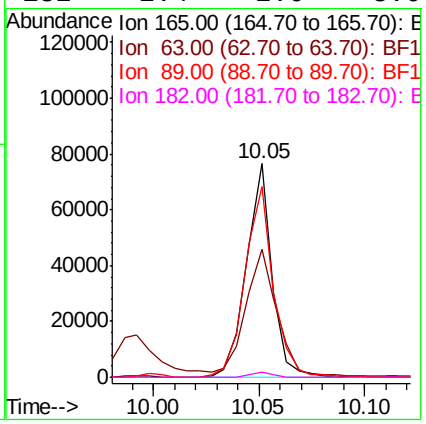


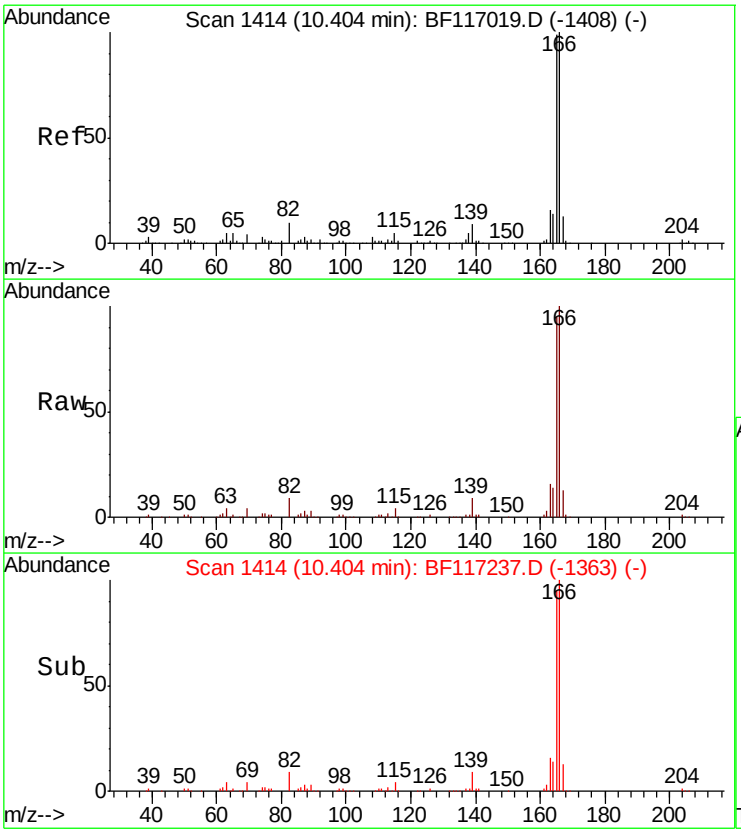
#57
2,4-Dinitrotoluene
Concen: 44.542 ng
RT: 10.05 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 64613

Ion	Ratio	Lower	Upper
165	100		
63	60.0	35.0	52.4#
89	89.5	66.1	99.1
182	2.4	2.0	3.0

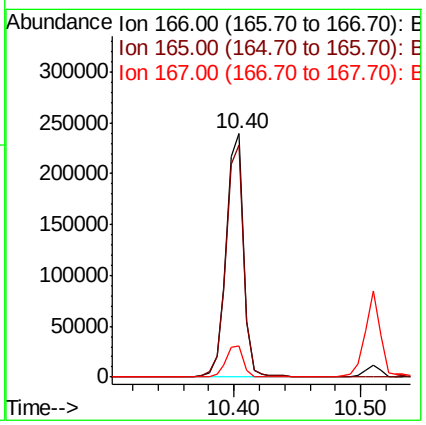


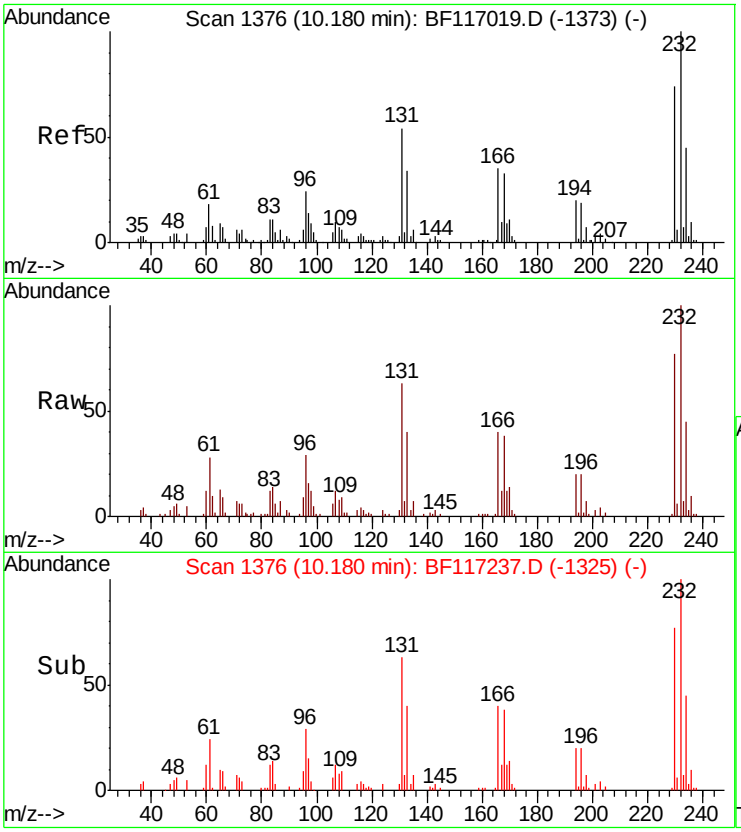


#58
Fluorene
Concen: 44.650 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:166 Resp: 226075

Ion	Ratio	Lower	Upper
166	100		
165	95.5	78.9	118.3
167	12.8	10.6	15.8



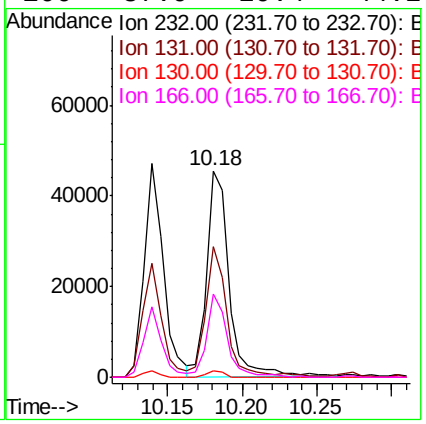


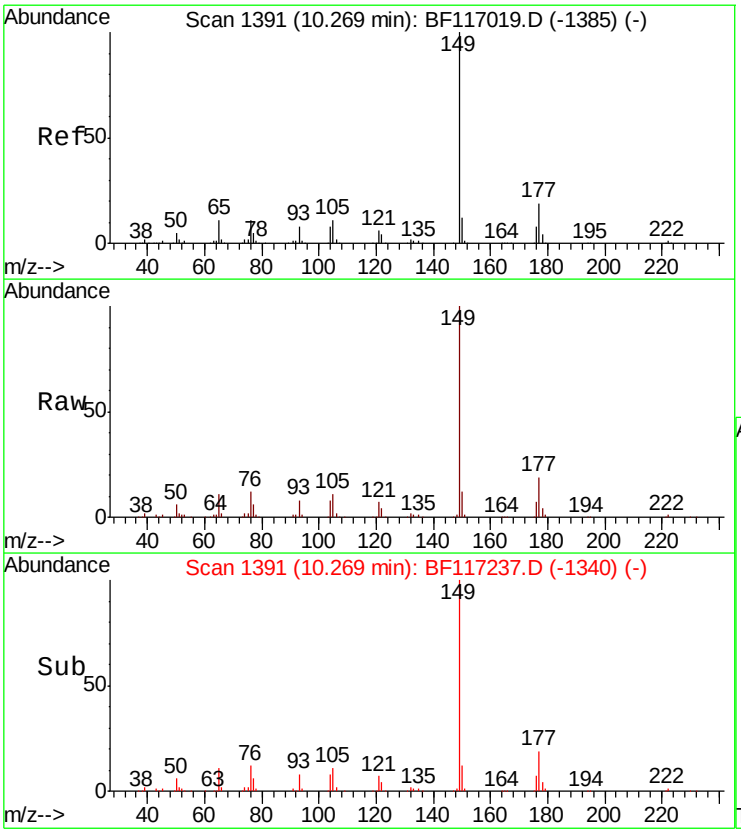
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.003 ng
RT: 10.18 min Scan# 1376
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 46637

Ion	Ratio	Lower	Upper
232	100		
131	62.3	45.3	67.9
130	2.5	1.8	2.8
166	37.9	29.4	44.2

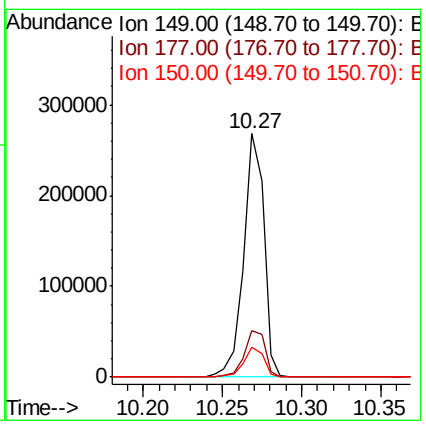


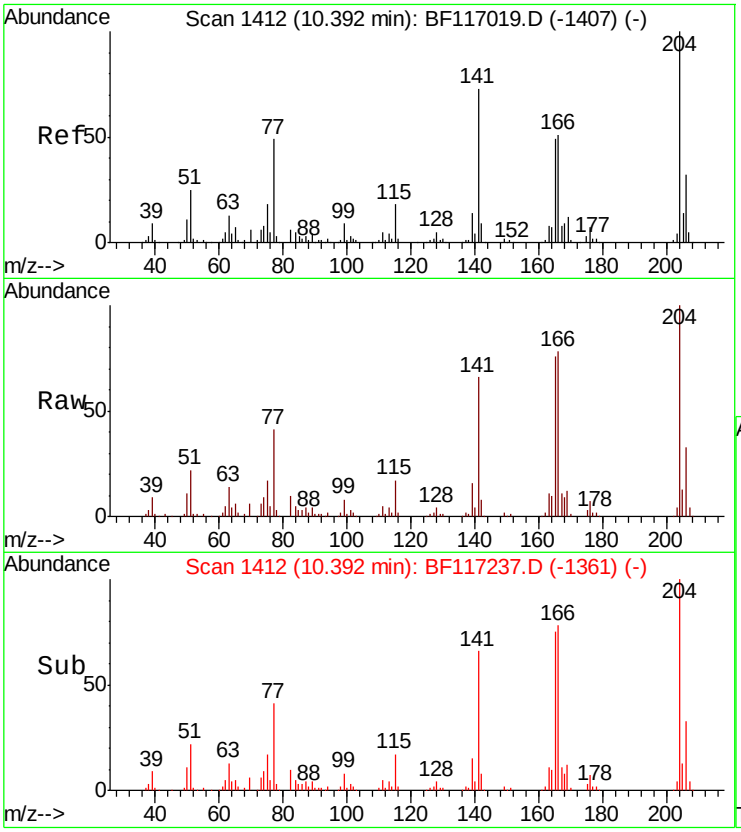


#60
Diethylphthalate
Concen: 43.882 ng
RT: 10.27 min Scan# 1391
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:149 Resp: 236889

Ion	Ratio	Lower	Upper
149	100		
177	18.9	15.2	22.8
150	12.3	9.9	14.9



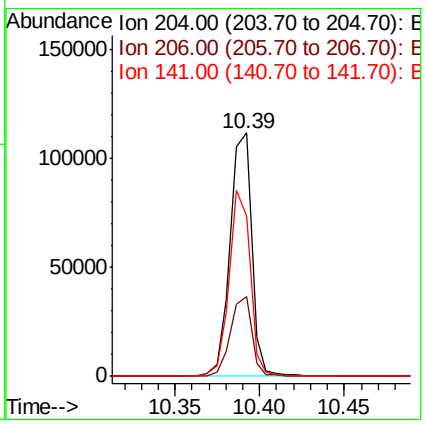


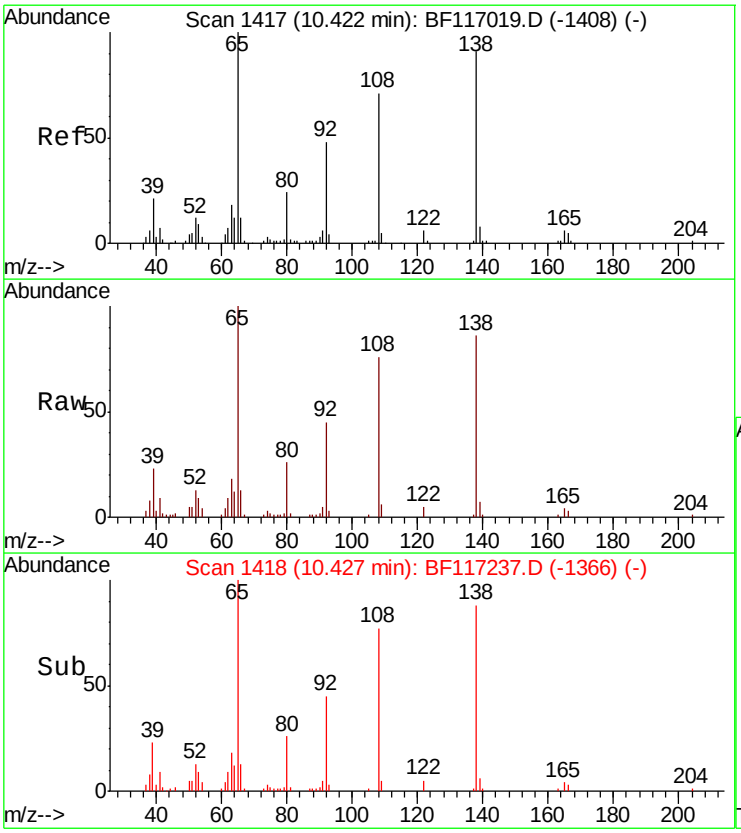
#61
4-Chlorophenyl-phenylether
Concen: 45.409 ng
RT: 10.39 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 99477

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.0	39.0
141	66.1	58.2	87.2

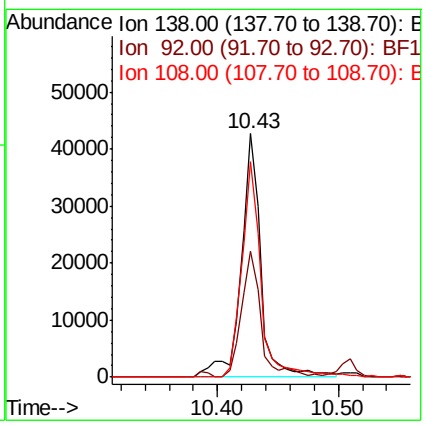


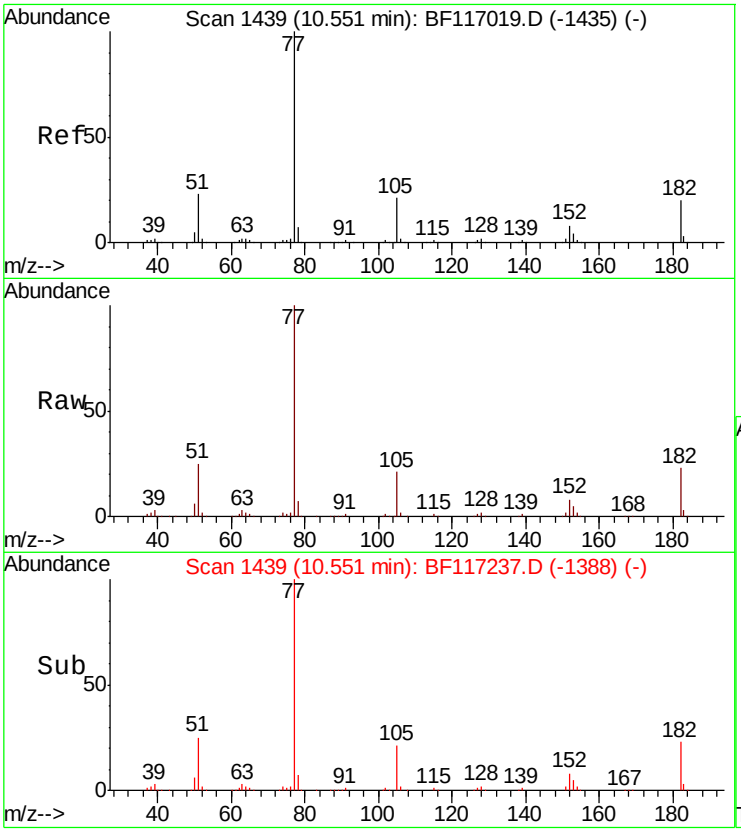


#62
4-Nitroaniline
Concen: 33.325 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:138 Resp: 48865

Ion	Ratio	Lower	Upper
138	100		
92	51.7	32.9	72.9
108	88.3	58.3	98.3



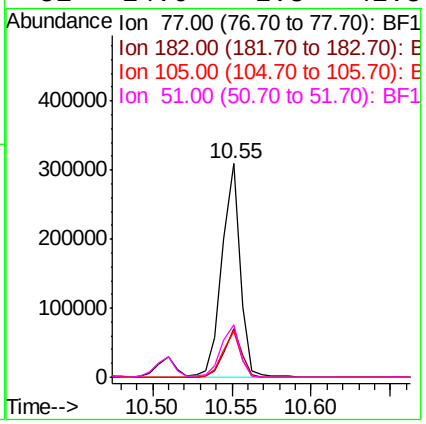


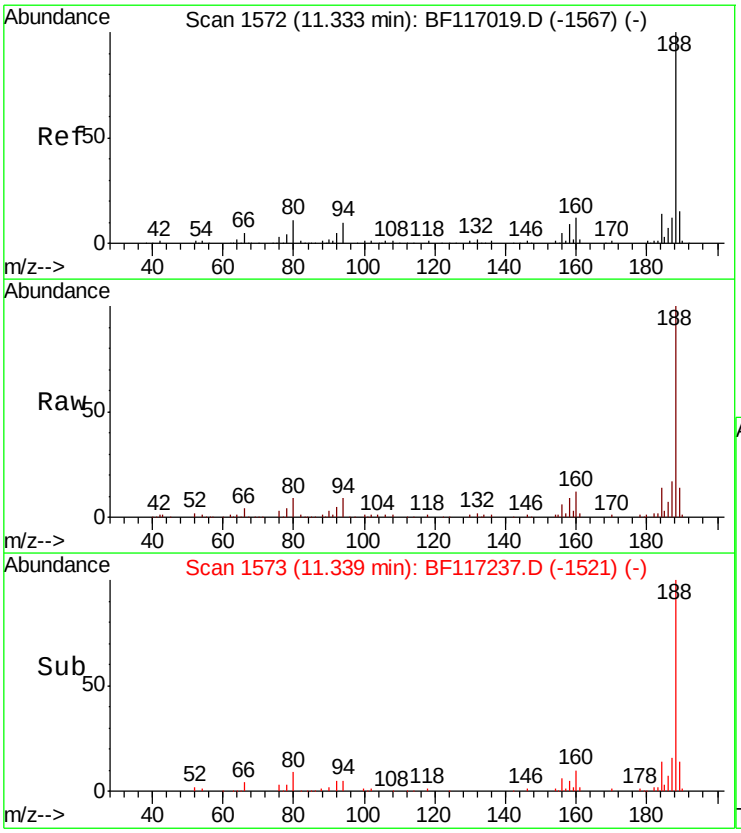
#63
Azobenzene
Concen: 44.551 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 245628

Ion	Ratio	Lower	Upper
77	100		
182	23.0	0.4	40.4
105	21.3	0.9	40.9
51	24.6	2.8	42.8

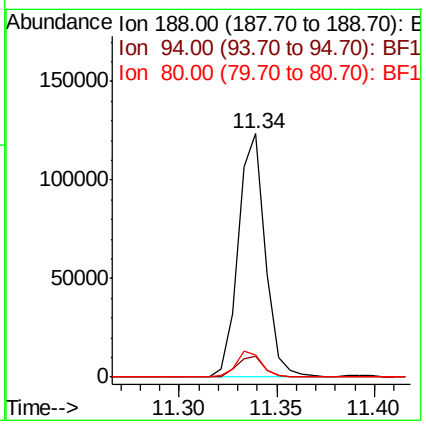


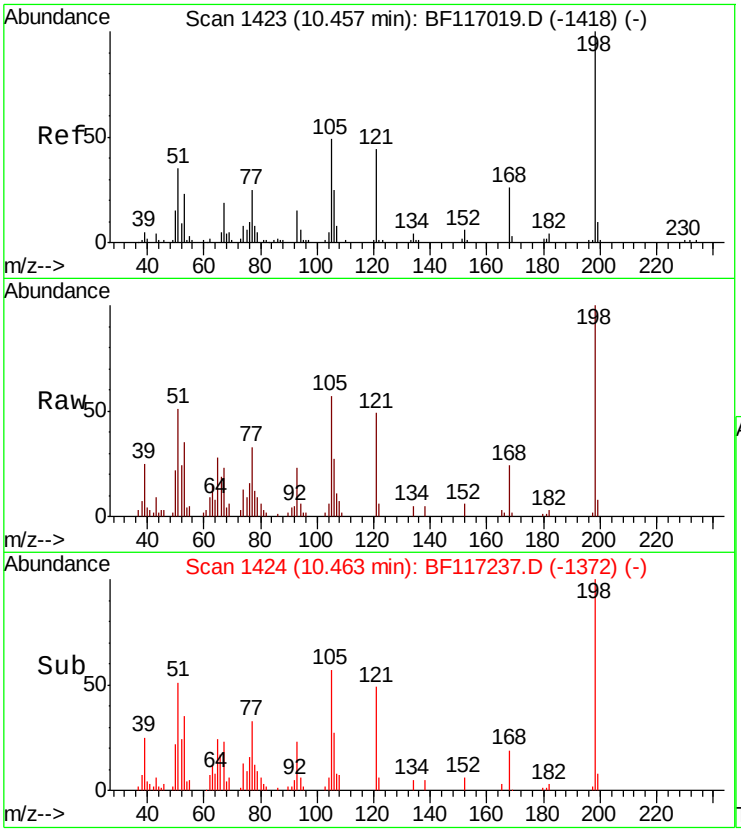


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:188 Resp: 118893

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.2	12.2
80	9.2	9.0	13.6



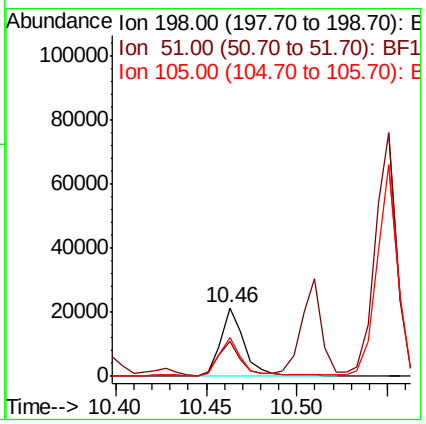


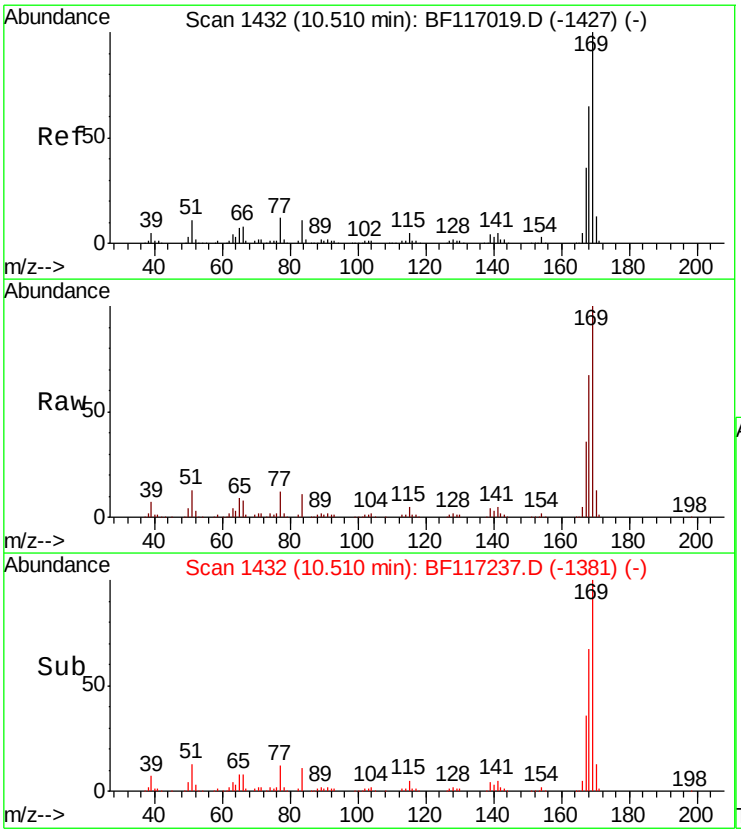
#65
4,6-Dinitro-2-methylphenol
Concen: 37.676 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 19471

Ion	Ratio	Lower	Upper
198	100		
51	50.6	18.7	58.7
105	56.7	30.2	70.2

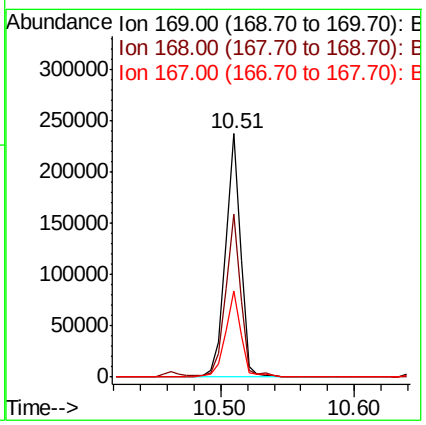


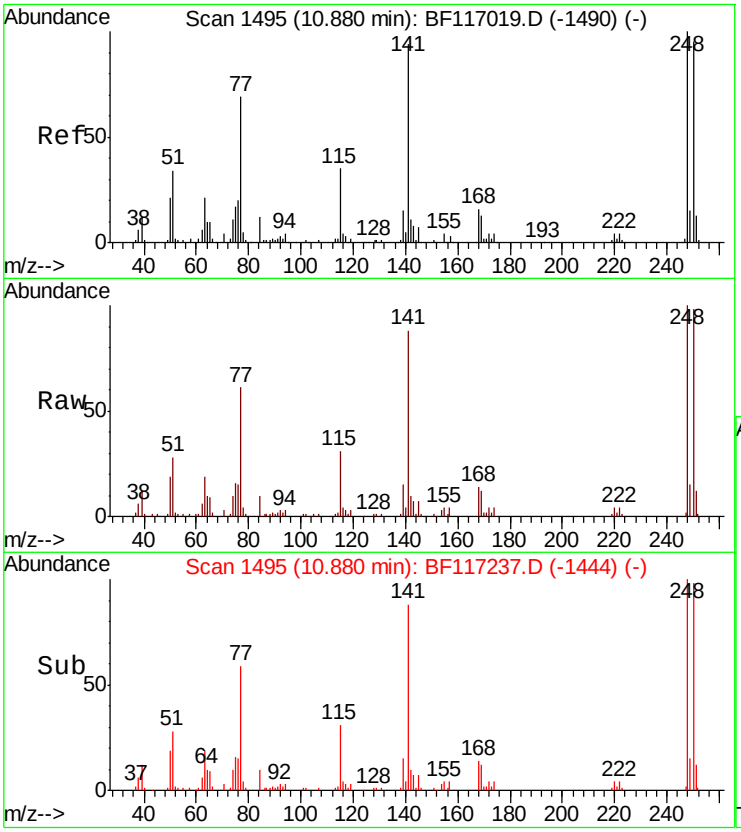


#66
n-Nitrosodiphenylamine
Concen: 46.919 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:169 Resp: 192652

Ion	Ratio	Lower	Upper
169	100		
168	67.1	52.2	78.2
167	35.5	28.8	43.2



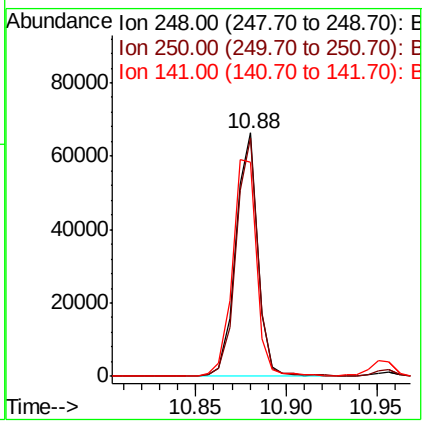


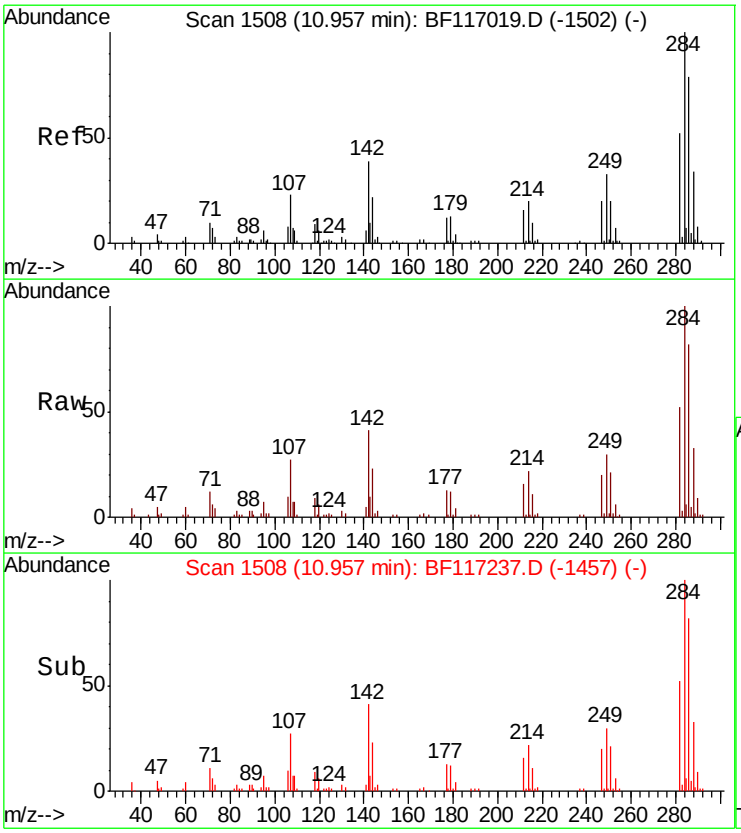
#67
4-Bromophenyl-phenylether
Concen: 46.130 ng
RT: 10.88 min Scan# 1495
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 56010

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.2	114.4
141	87.8	75.0	112.4

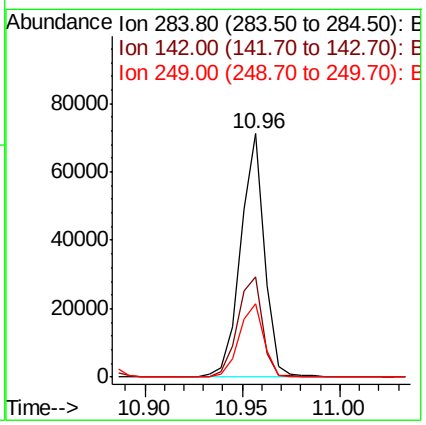


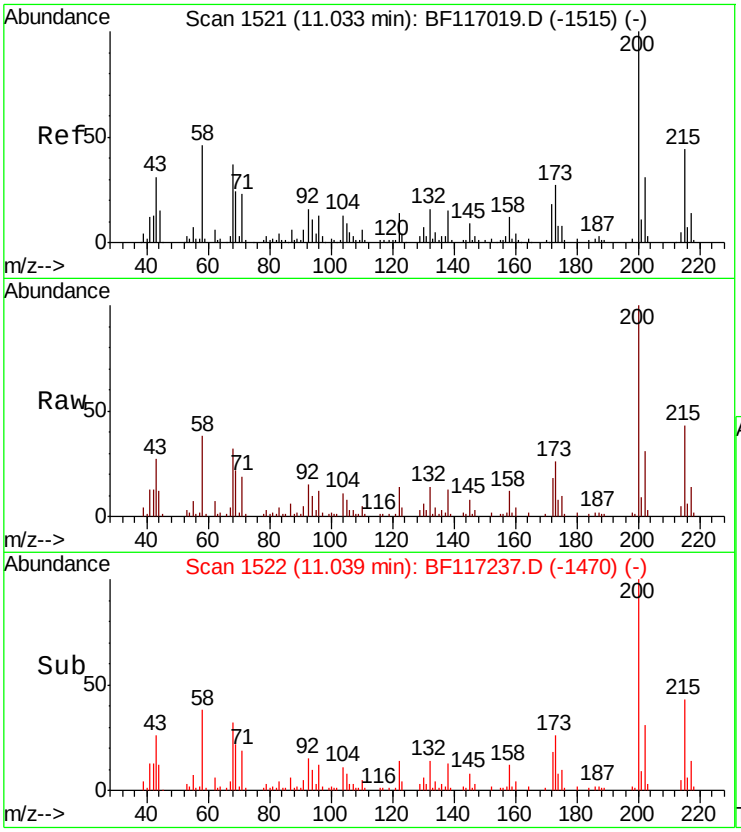


#68
Hexachlorobenzene
Concen: 45.221 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:284 Resp: 60054

Ion	Ratio	Lower	Upper
284	100		
142	41.0	31.4	47.2
249	30.3	26.5	39.7



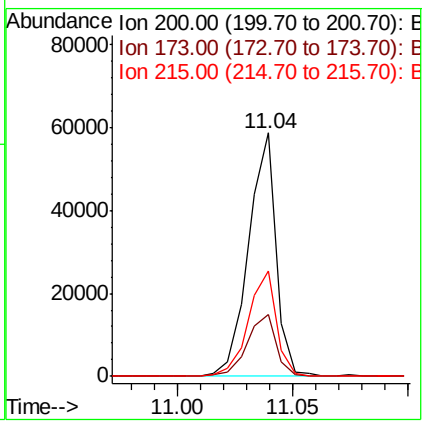


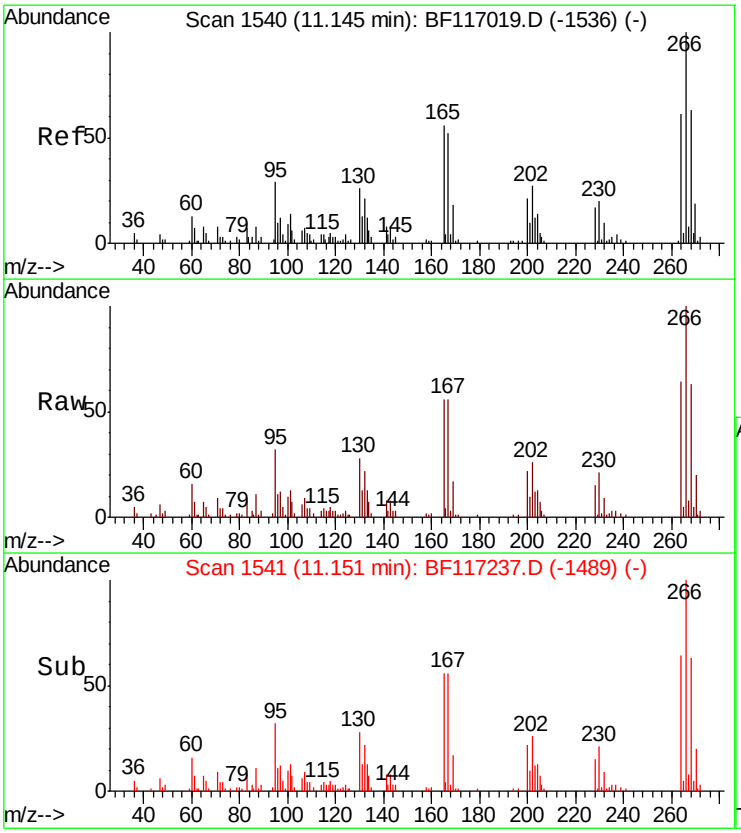
#69
Atrazine
Concen: 49.370 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 49141

Ion	Ratio	Lower	Upper
200	100		
173	25.6	6.9	46.9
215	43.2	23.8	63.8

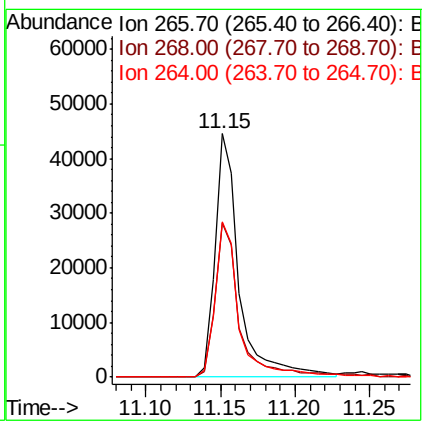


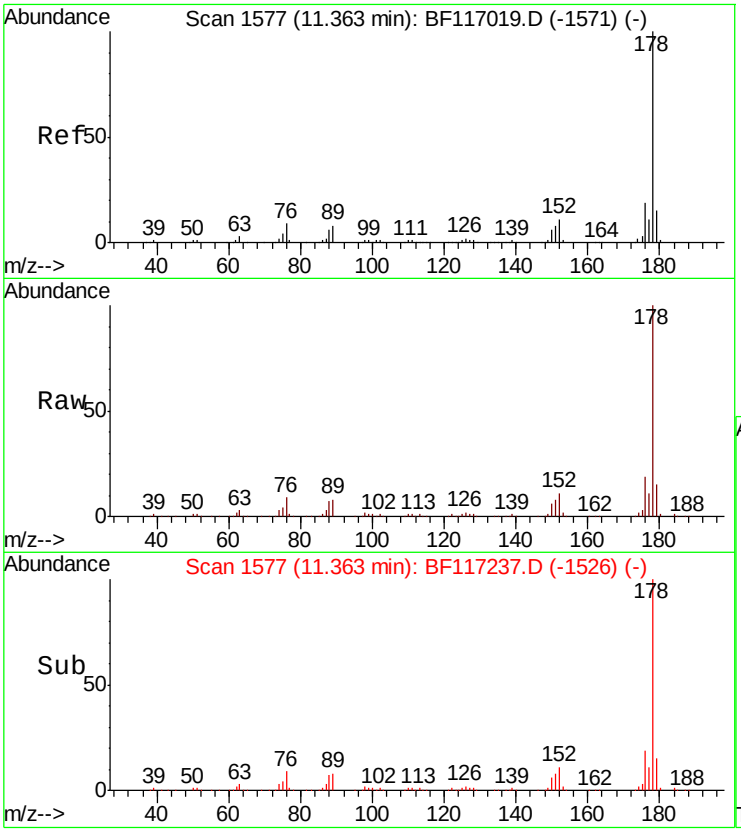


#70
Pentachlorophenol
Concen: 80.989 ng
RT: 11.15 min Scan# 1541
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:266 Resp: 50416

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.5	75.7
264	63.6	48.8	73.2



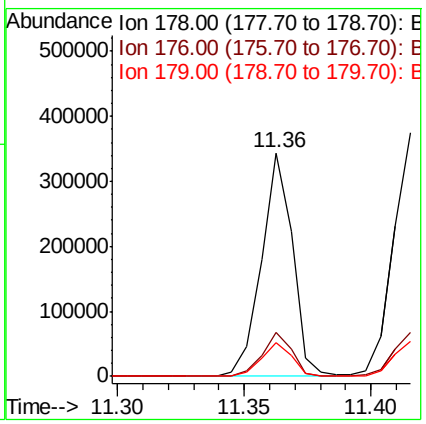


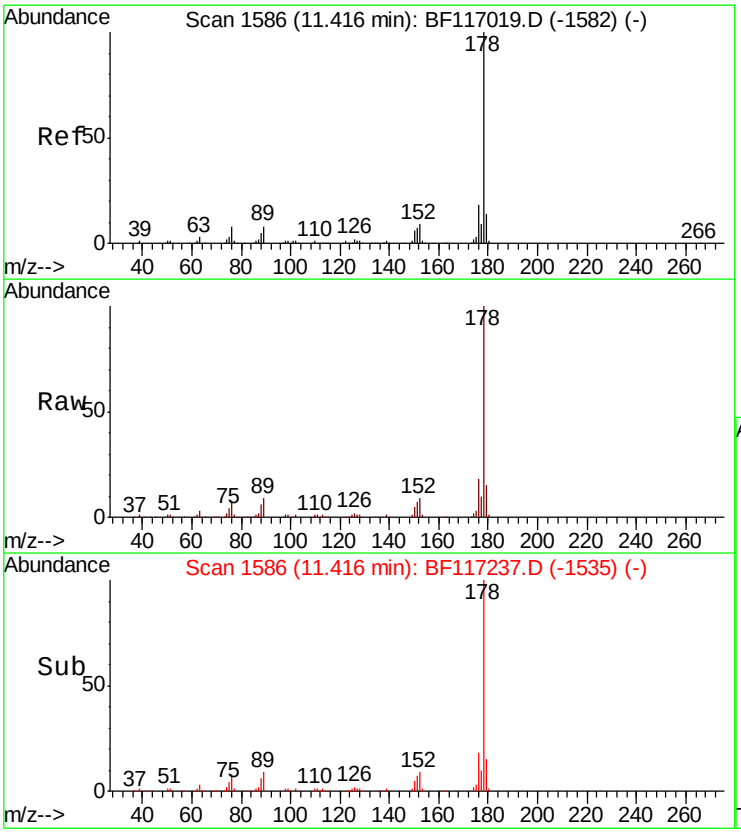
#71
Phenanthrene
Concen: 43.791 ng
RT: 11.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 295722

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.0	12.4	18.6

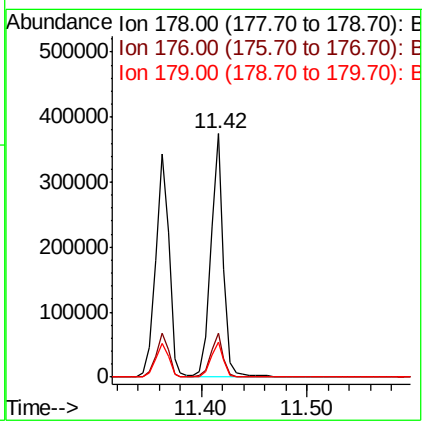


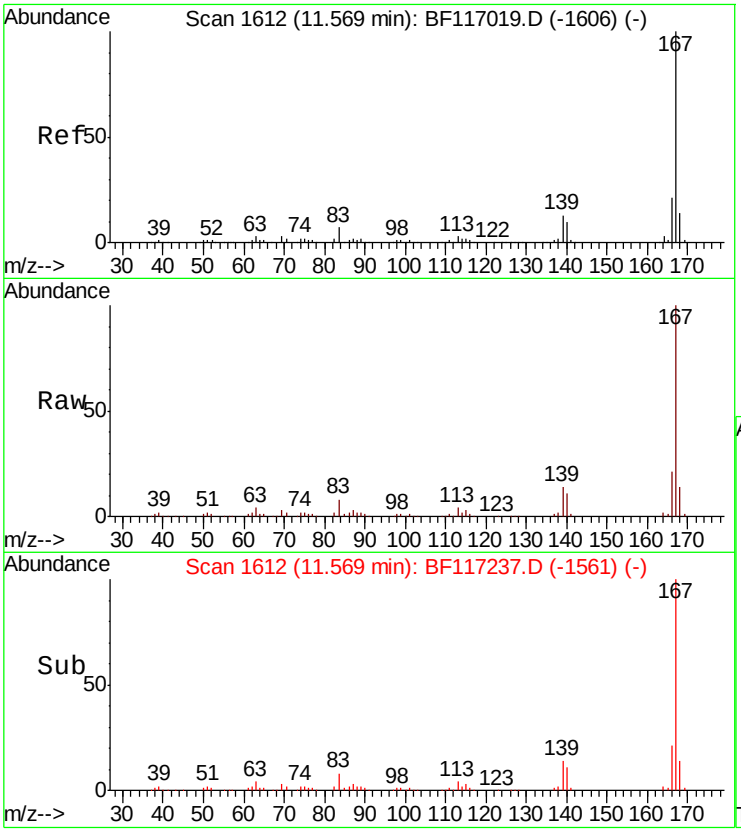


#72
Anthracene
Concen: 45.786 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:178 Resp: 315665

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	21.8
179	14.6	11.6	17.4



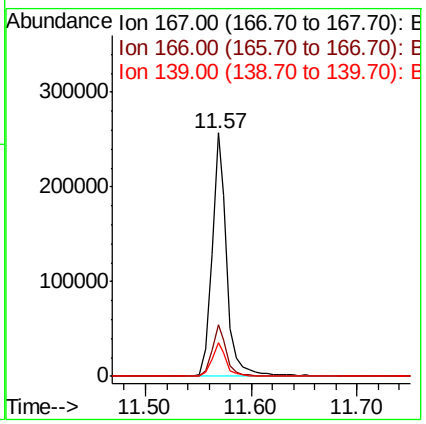


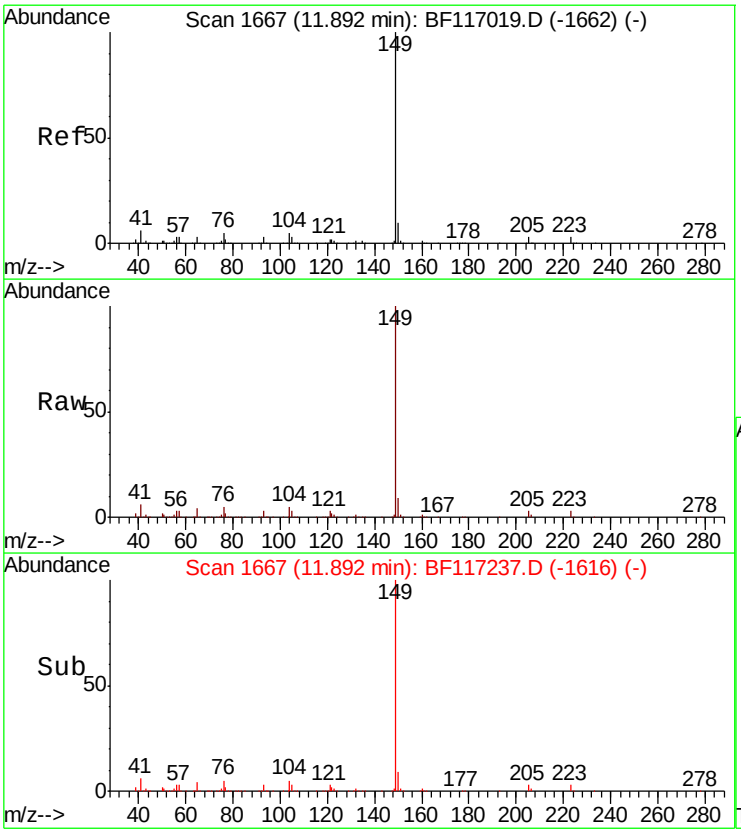
#73
Carbazole
Concen: 38.640 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 252866

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	14.0	10.6	16.0

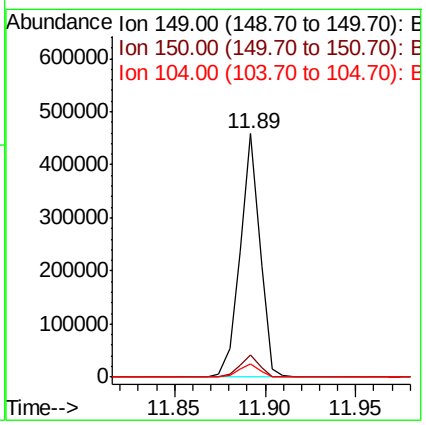


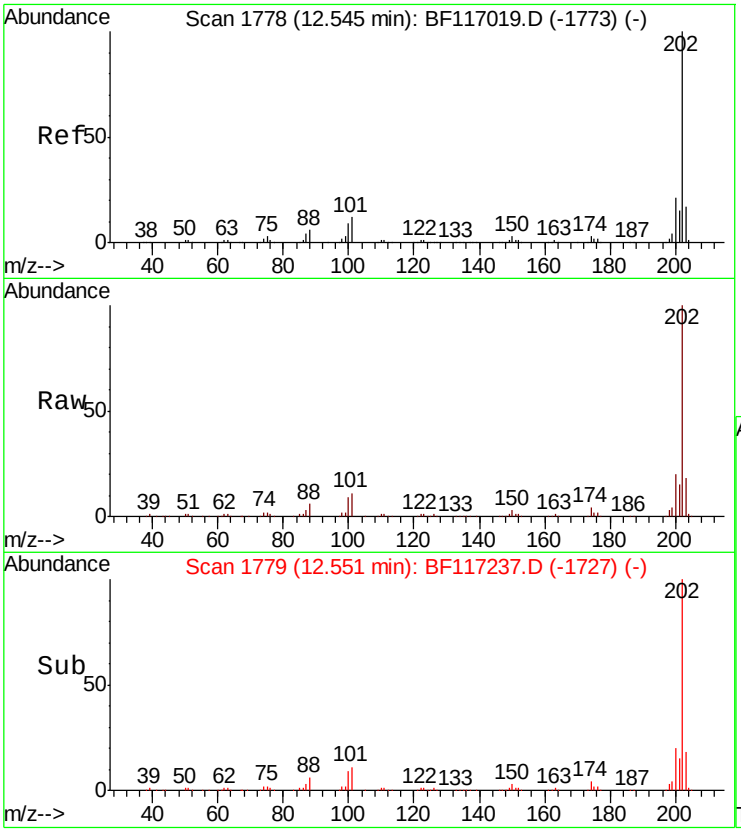


#74
Di-n-butylphthalate
Concen: 44.889 ng
RT: 11.89 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:149 Resp: 349515

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	5.4	4.2	6.4



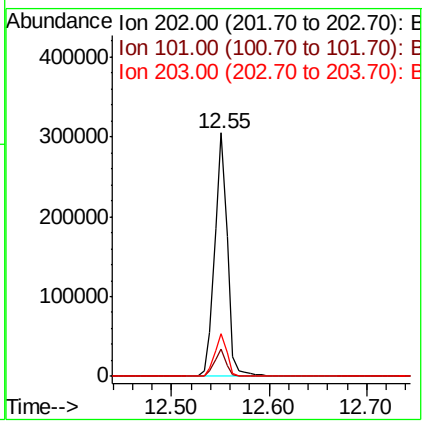


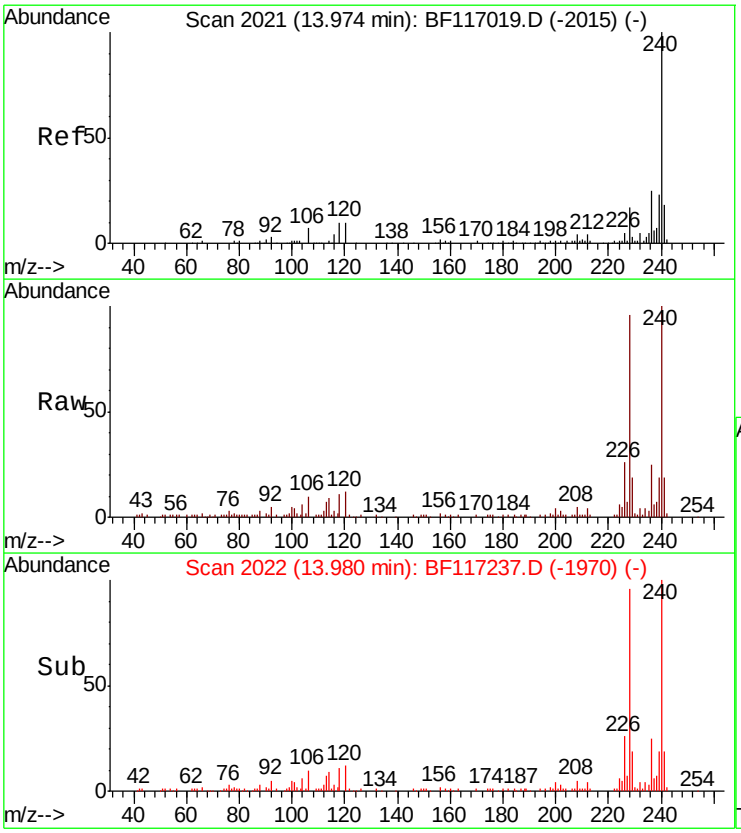
#75
Fluoranthene
Concen: 39.553 ng
RT: 12.55 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 274451

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	32.3
203	17.7	0.0	37.1

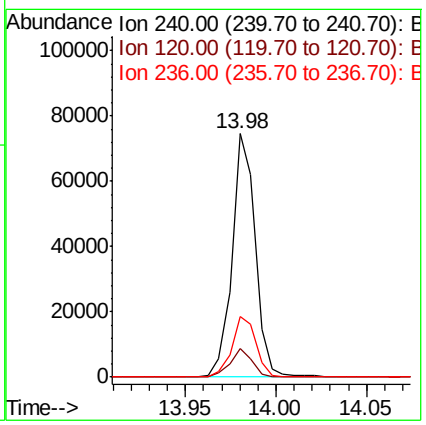


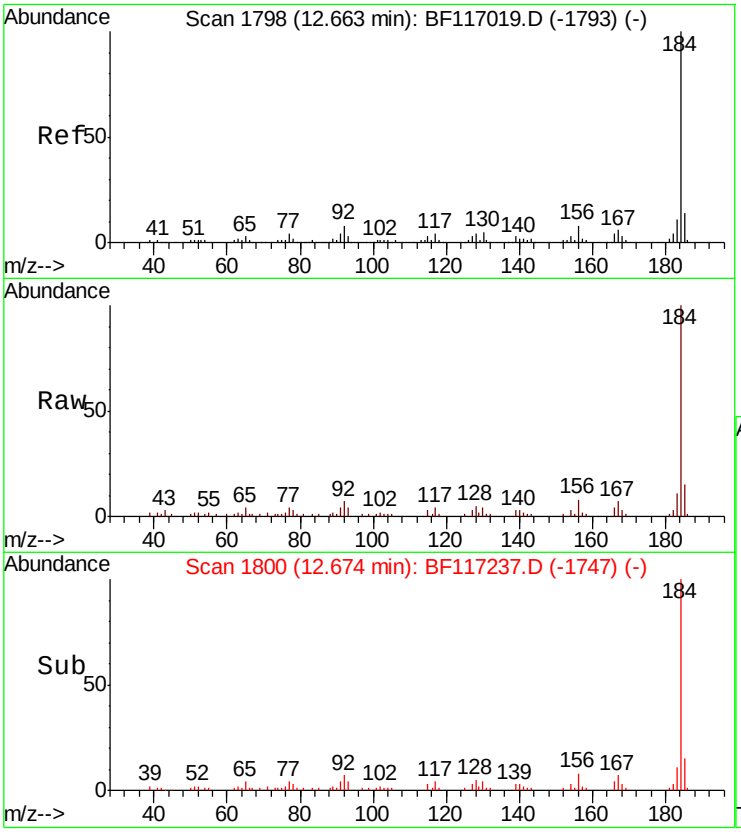


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:240 Resp: 66465

Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.3	12.5
236	24.6	20.3	30.5



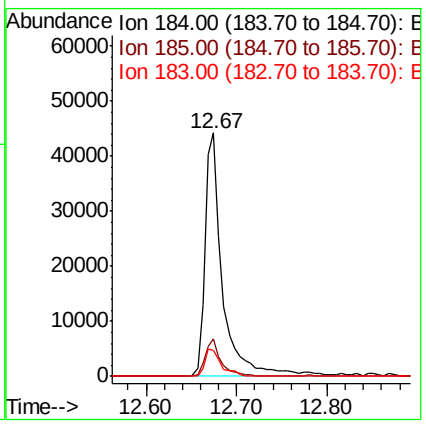


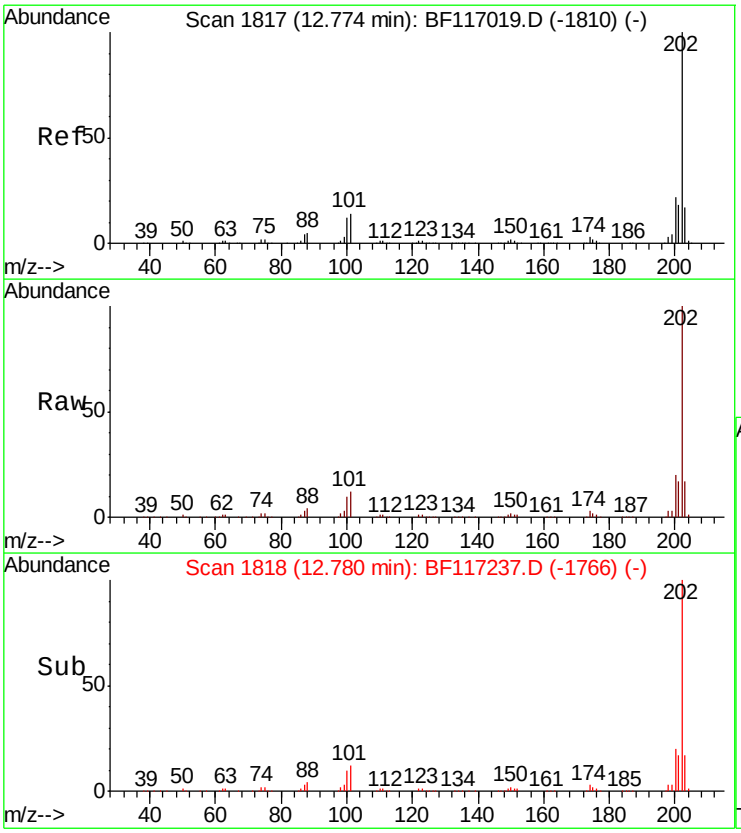
#77
Benzidine
Concen: 28.319 ng
RT: 12.67 min Scan# 1800
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 60632

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.6	17.4
183	10.7	9.0	13.4

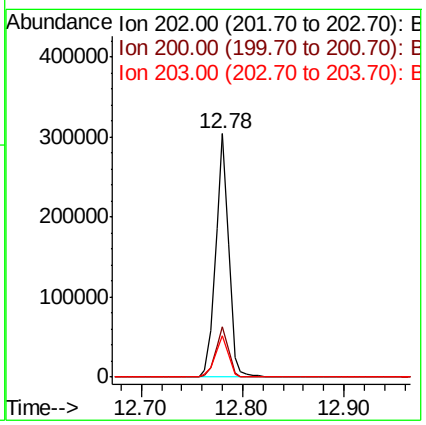


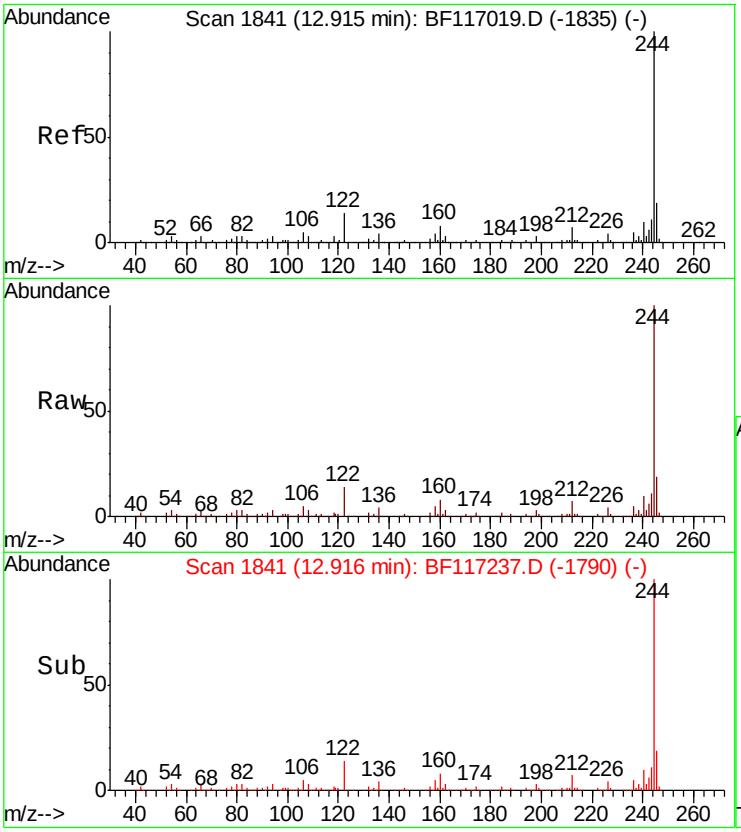


#78
Pyrene
Concen: 48.603 ng
RT: 12.78 min Scan# 1818
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:202 Resp: 271054

Ion	Ratio	Lower	Upper
202	100		
200	20.5	17.2	25.8
203	17.3	14.0	21.0



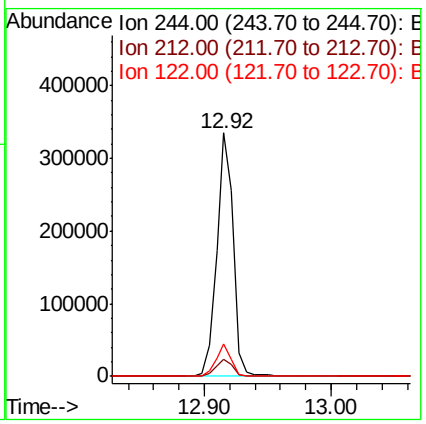


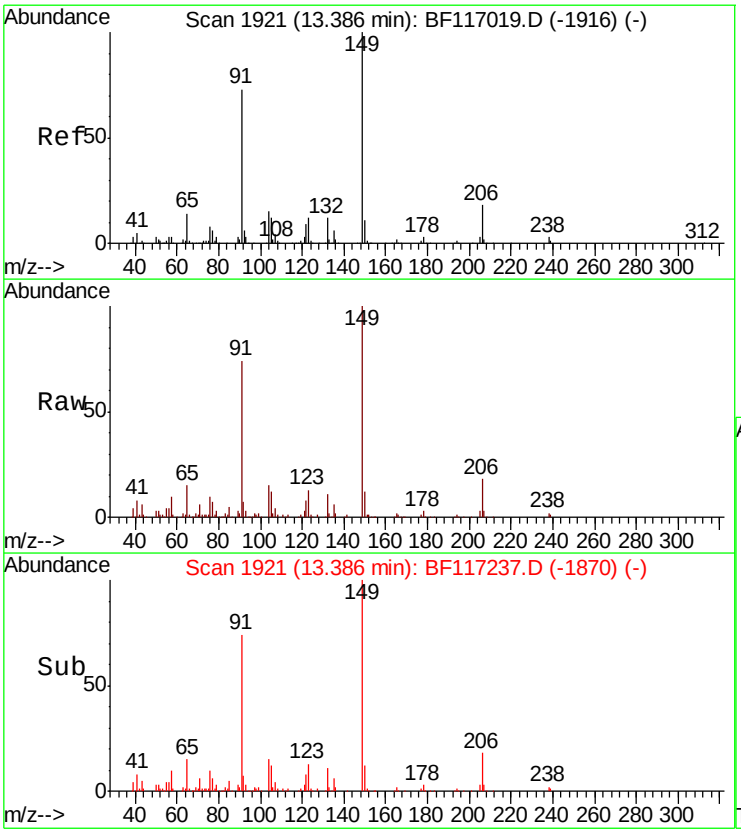
#79
Terphenyl-d14
Concen: 85.227 ng
RT: 12.92 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 303045

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	13.5	11.3	16.9

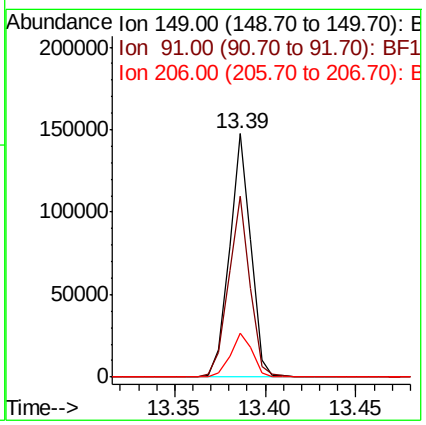


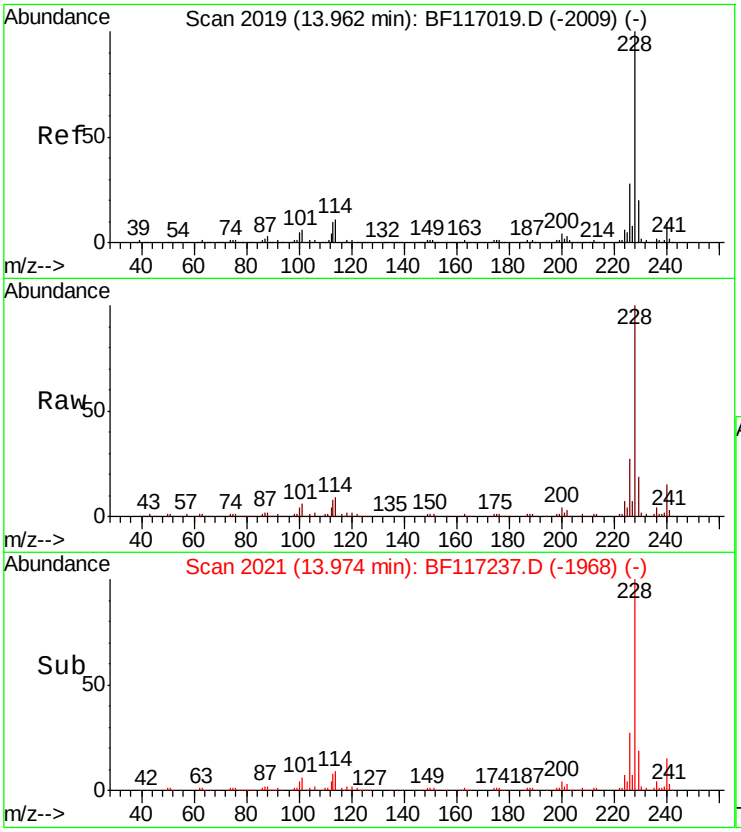


#80
Butylbenzylphthalate
Concen: 45.832 ng
RT: 13.39 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:149 Resp: 120776

Ion	Ratio	Lower	Upper
149	100		
91	74.3	58.8	88.2
206	17.9	14.1	21.1



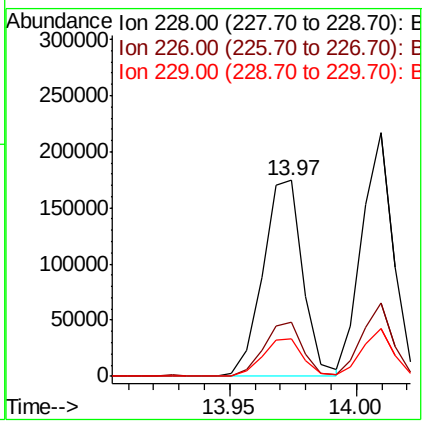


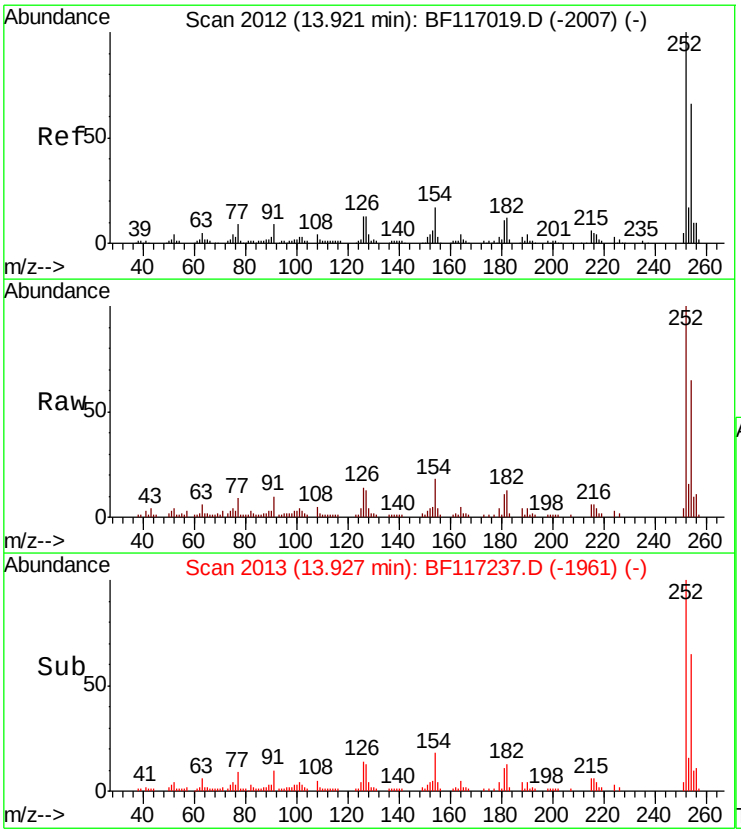
#81
Benzo(a)anthracene
Concen: 43.476 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 193062

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.4	15.9	23.9

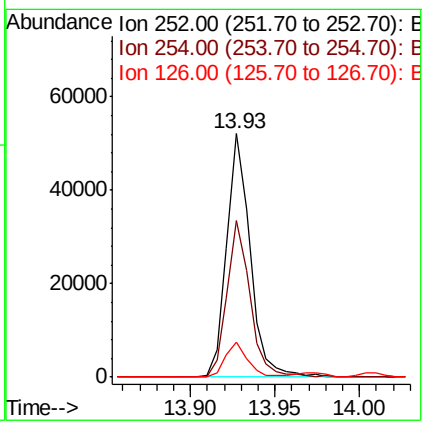


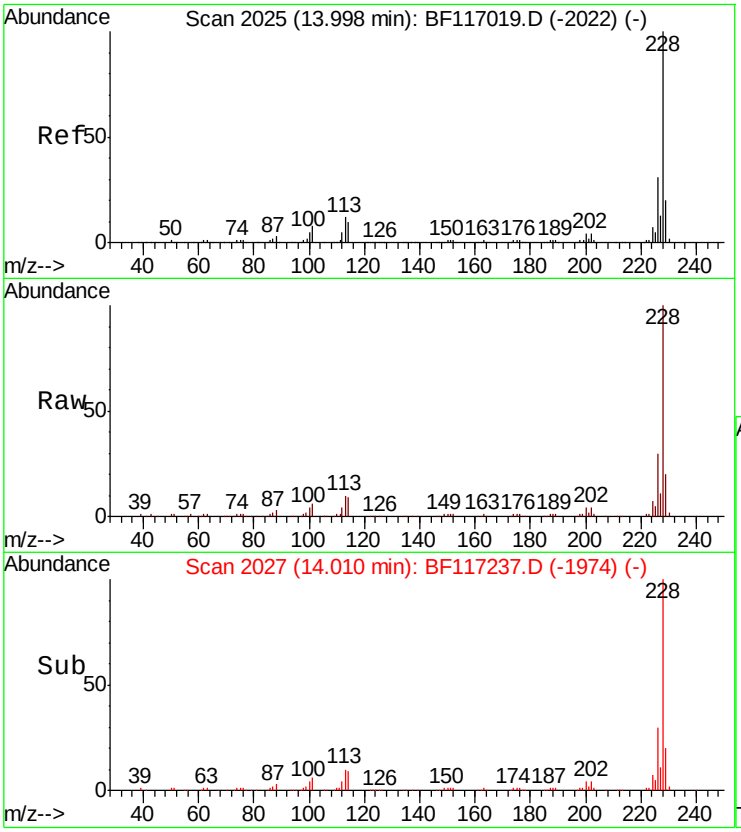


#82
3,3'-Dichlorobenzidine
Concen: 35.037 ng
RT: 13.93 min Scan# 2013
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:252 Resp: 50137

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	79.0
126	14.3	10.4	15.6



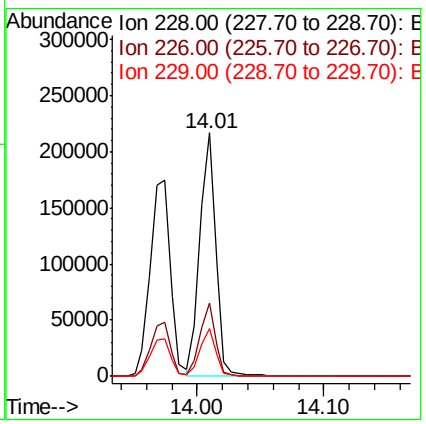


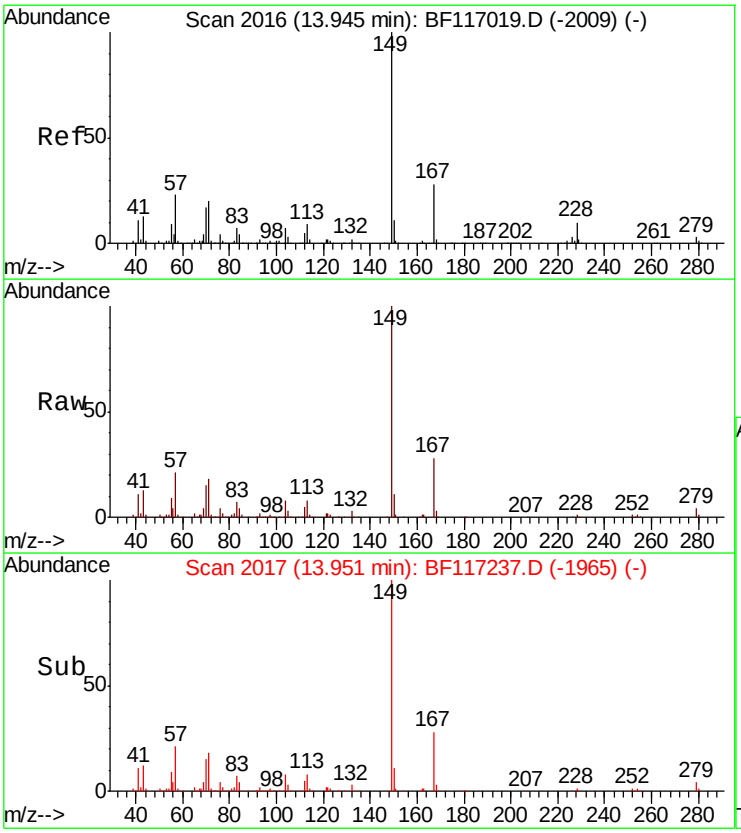
#83
Chrysene
Concen: 43.822 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 189795

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.8	37.2
229	19.5	15.8	23.8

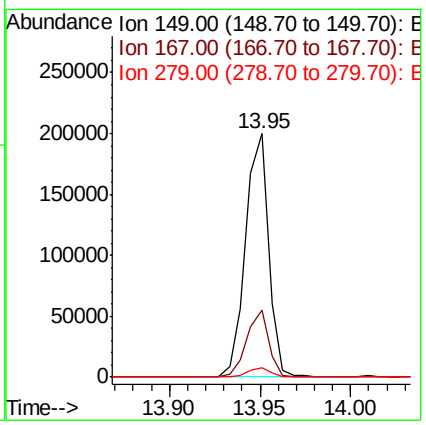


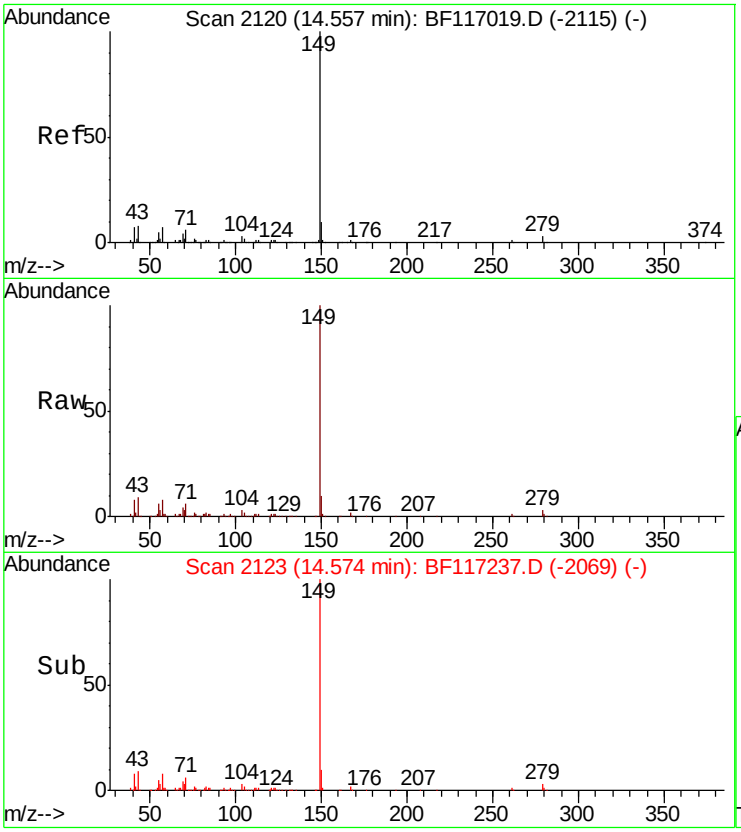


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.287 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:149 Resp: 177654

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.2
279	3.6	2.8	4.2



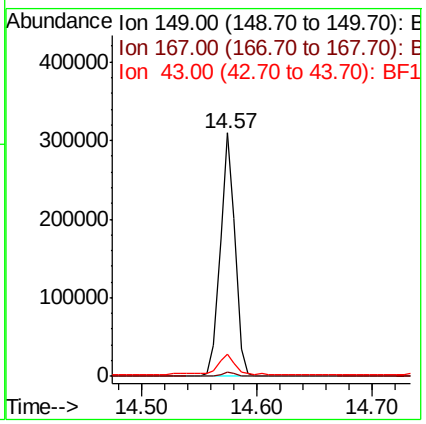


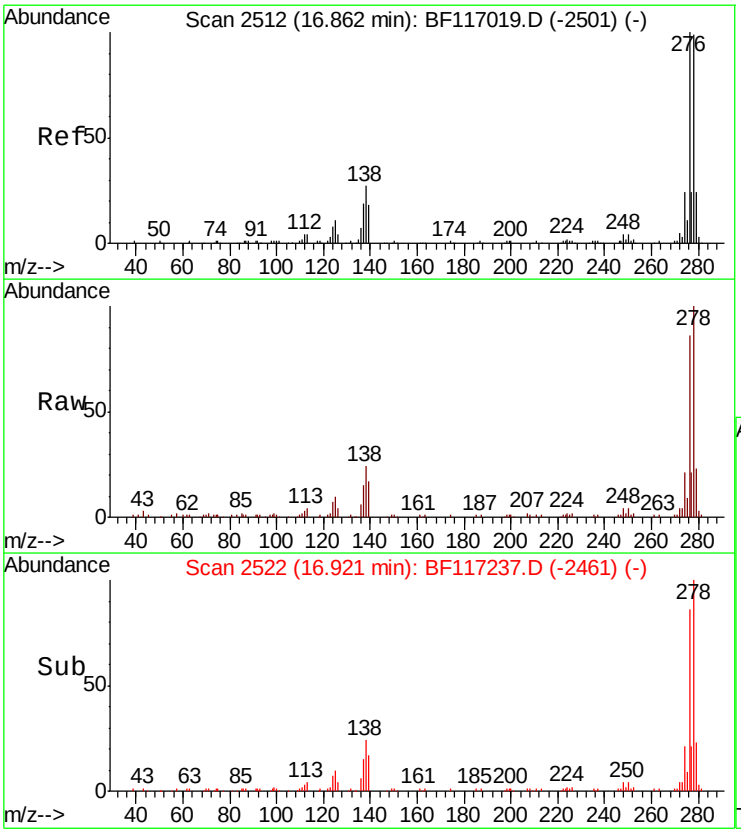
#85
Di-n-octyl phthalate
Concen: 50.995 ng
RT: 14.57 min Scan# 2123
Delta R.T. 0.02 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 272709

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.7	6.2	9.4#

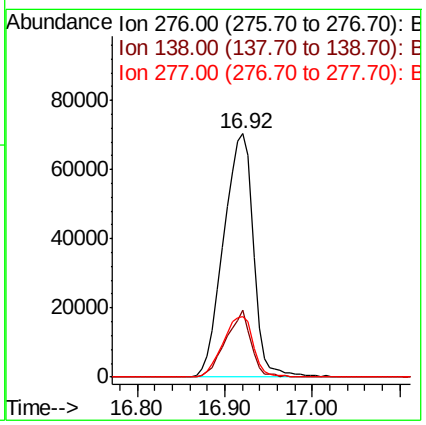


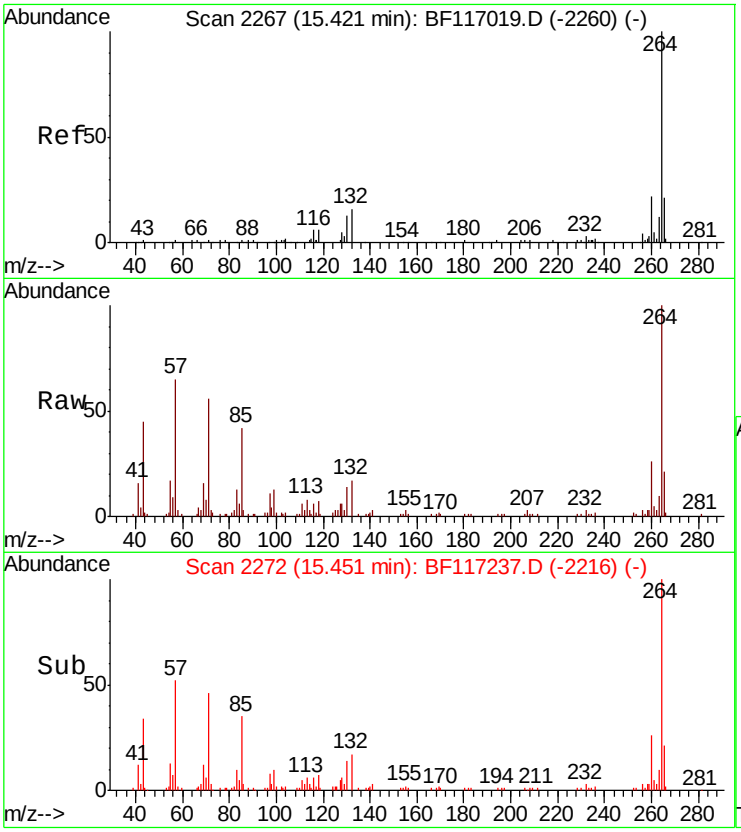


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.802 ng
RT: 16.92 min Scan# 2522
Delta R.T. 0.06 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:276 Resp: 163683

Ion	Ratio	Lower	Upper
276	100		
138	23.1	20.7	31.1
277	25.2	19.8	29.8



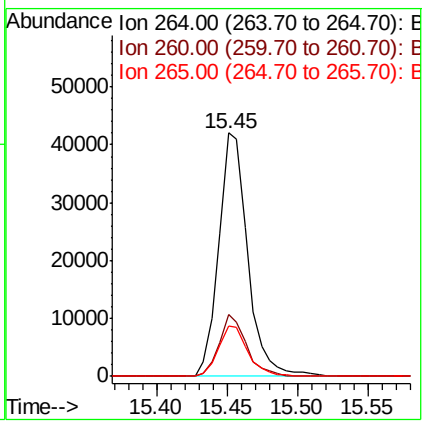


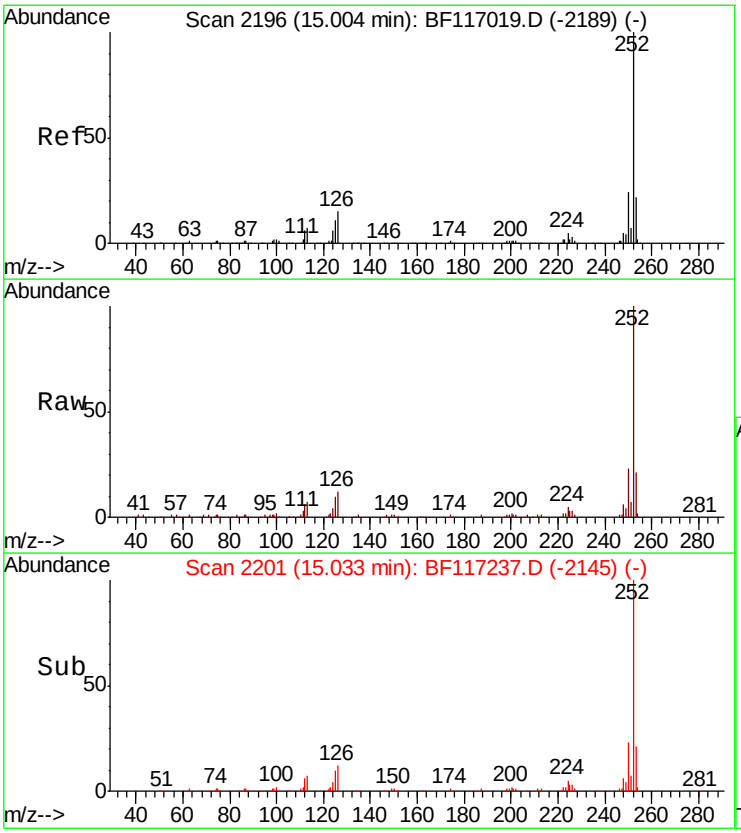
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.03 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 59936

Ion	Ratio	Lower	Upper
264	100		
260	25.7	17.6	26.4
265	20.6	16.6	24.8

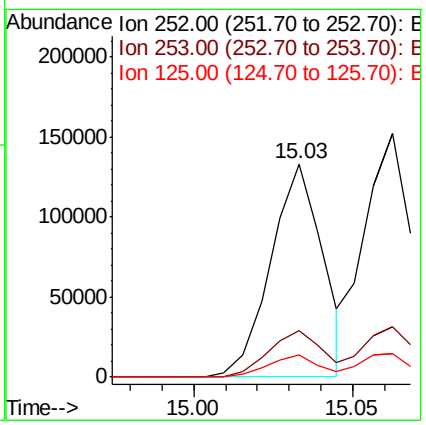


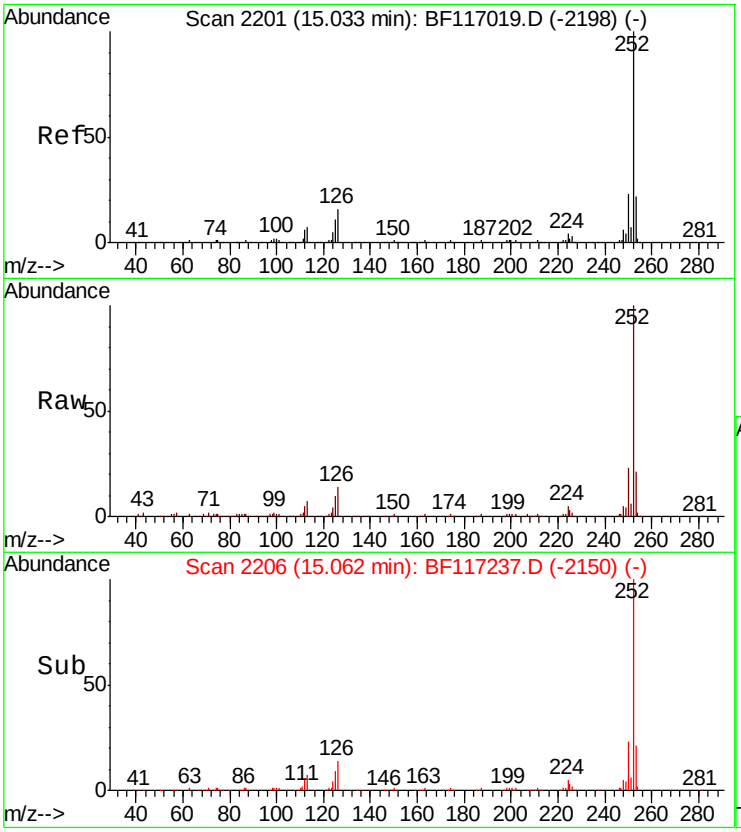


#88
Benzo(b)fluoranthene
Concen: 41.908 ng
RT: 15.03 min Scan# 2201
Delta R.T. 0.03 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:252 Resp: 152149

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	10.3	8.6	12.8



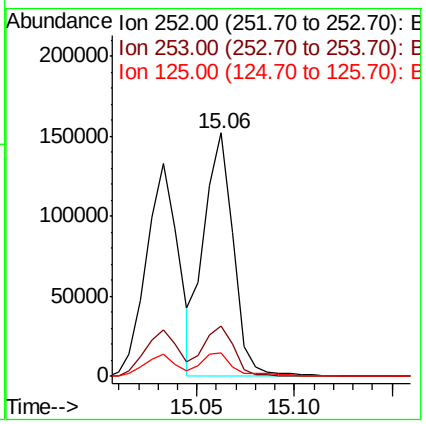


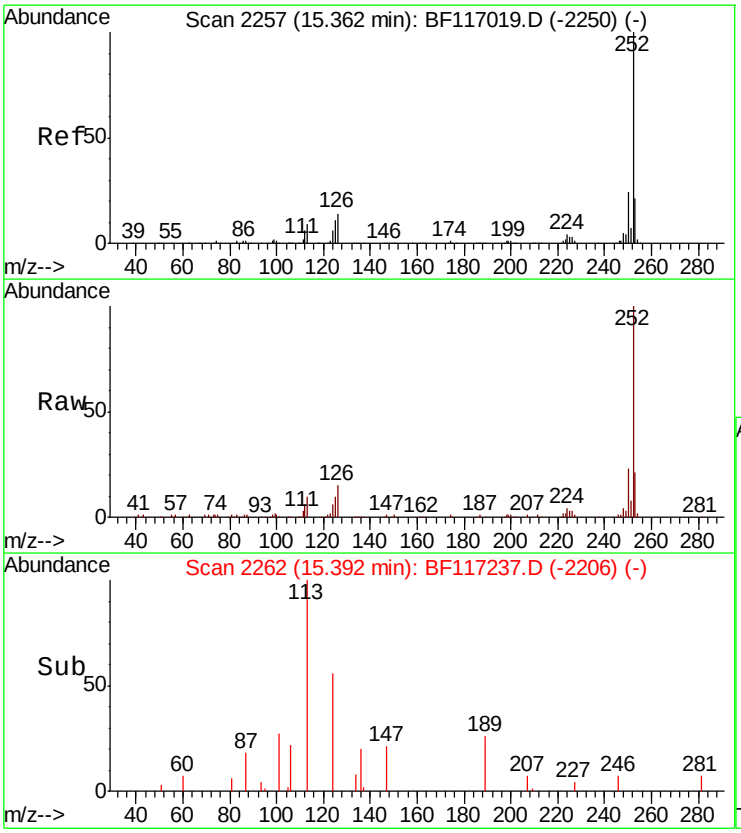
#89
Benzo(k)fluoranthene
Concen: 46.192 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.03 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 158861

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.4	26.2
125	9.6	8.8	13.2

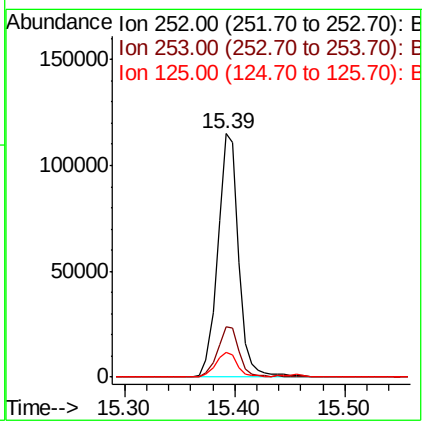


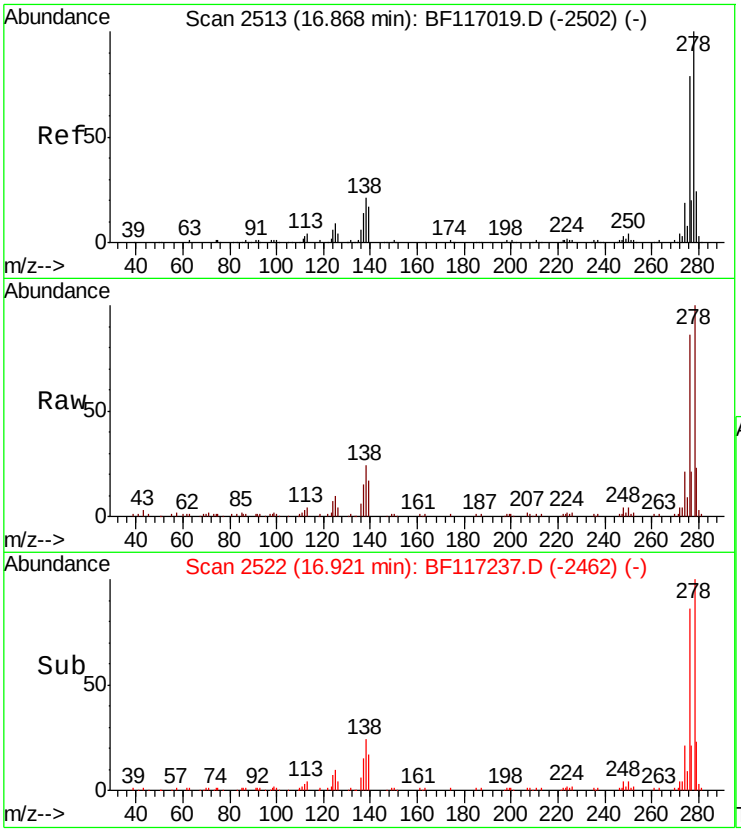


#90
Benzo(a)pyrene
Concen: 47.544 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.03 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:252 Resp: 151468

Ion	Ratio	Lower	Upper
252	100		
253	20.9	16.6	25.0
125	10.4	8.9	13.3



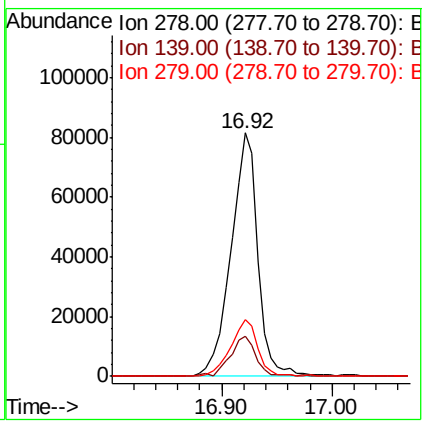


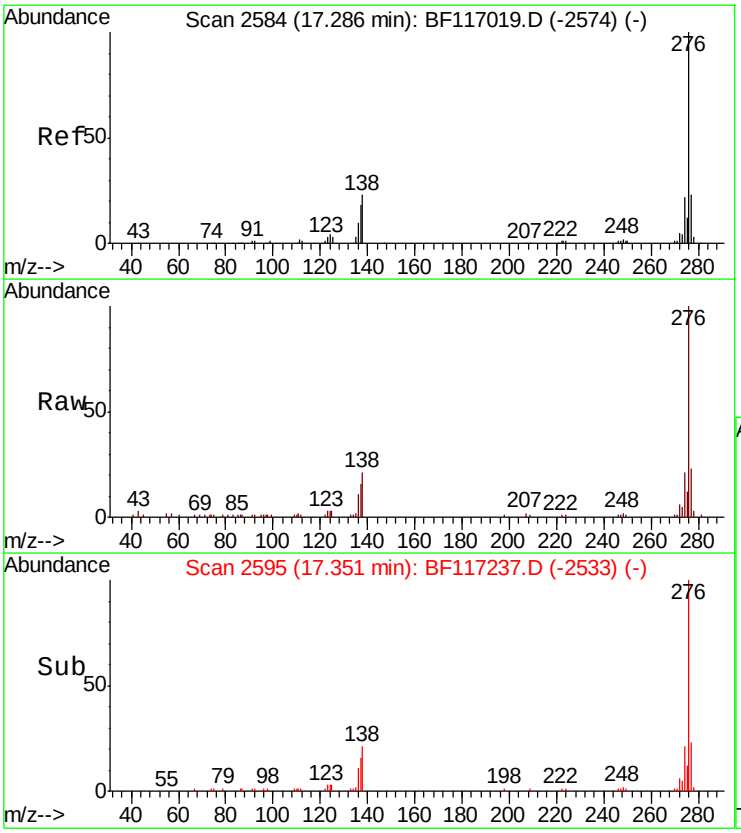
#91
Dibenzo(a,h)anthracene
Concen: 54.808 ng
RT: 16.92 min Scan# 2522
Delta R.T. 0.05 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 139100

Ion	Ratio	Lower	Upper
278	100		
139	16.5	13.5	20.3
279	23.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 51.588 ng
RT: 17.35 min Scan# 2595
Delta R.T. 0.06 min
Lab File: BF117237.D
Acq: 25 Sep 2019 13:30

Tgt Ion:276 Resp: 130470

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.6	27.8
138	21.0	18.0	27.0