Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101719\
Data File : BF117424.D
Acq On : 17 Oct 2019 16:10
Operator : JU
Sample : PB124065BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB124065BS

Quant Time: Oct 18 03:54:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 14 19:03:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	41657	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	173999	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	90739	20.00	ng		0.00
64) Phenanthrene-d10	11.32	188	148232	20.00	ng		0.00
76) Chrysene-d12	13.96	240	105226	20.00	ng		0.00
87) Perylene-d12	15.42	264	91375	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	328416	121.30	ng		0.01
7) Phenol-d6	6.44	99	423561	117.91	ng		0.00
23) Nitrobenzene-d5	7.36	82	220167	64.14	ng		0.00
42) 2,4,6-Tribromophenol	10.62	330	87813	118.91	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	395451	63.54	ng		0.00
79) Terphenyl-d14	12.90	244	401775	62.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	49066	44.023	ng		97
3) Pyridine	3.36	79	108647	38.304	ng		98
4) n-Nitrosodimethylamine	3.29	42	44596	44.616	ng		84
6) Aniline	6.46	93	146497	32.646	ng		93
8) 2-Chlorophenol	6.58	128	130412	43.326	ng		93
9) Benzaldehyde	6.35	77	85169	52.033	ng		94
10) Phenol	6.45	94	163822	42.243	ng		95
11) bis(2-Chloroethyl)ether	6.53	93	119238	40.441	ng		99
12) 1,3-Dichlorobenzene	6.73	146	138307	41.088	ng		97
13) 1,4-Dichlorobenzene	6.81	146	142229	41.450	ng		98
14) 1,2-Dichlorobenzene	6.96	146	133802	41.284	ng		98
15) Benzyl Alcohol	6.95	79	115914	42.177	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.06	45	123171	39.784	ng		73
17) 2-Methylphenol	7.06	107	105241	41.881	ng		96
18) Hexachloroethane	7.30	117	53819	40.341	ng		97
19) n-Nitroso-di-n-propylamine	7.20	70	97786	42.694	ng		95
20) 3+4-Methylphenols	7.21	107	141375	43.694	ng	#	79
22) Acetophenone	7.20	105	193507	42.381	ng		97
24) Nitrobenzene	7.37	77	142763	41.519	ng		99
25) Isophorone	7.62	82	258282	42.240	ng		98
26) 2-Nitrophenol	7.69	139	67127	44.001	ng		94
27) 2,4-Dimethylphenol	7.73	122	112721	48.616	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	154333	40.714	ng		96
29) 2,4-Dichlorophenol	7.95	162	103822	43.397	ng		97
30) 1,2,4-Trichlorobenzene	8.02	180	105953	41.082	ng		99
31) Naphthalene	8.09	128	377507	43.444	ng		99
32) Benzoic acid	7.89	122	53184	35.974	ng		97
33) 4-Chloroaniline	8.15	127	89371	24.218	ng		99
34) Hexachlorobutadiene	8.21	225	59773	40.466	ng		98
35) Caprolactam	8.52	113	17173	22.922	ng		99
36) 4-Chloro-3-methylphenol	8.65	107	119708	43.974	ng		93
37) 2-Methylnaphthalene	8.79	142	260813	44.449	ng		98
38) 1-Methylnaphthalene	8.89	142	243573	44.058	ng		97
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	99595	40.783	ng		98

Quantitation Report (Not Reviewed)

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Acq On : 17 Oct 2019 16:10
Operator : JU
Sample : PB124065BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB124065BS

Quant Time: Oct 18 03:54:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 14 19:03:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.94	237	49081	107.628	ng		90
43) 2,4,6-Trichlorophenol	9.07	196	62612	40.513	ng		94
44) 2,4,5-Trichlorophenol	9.12	196	64980	41.220	ng	#	91
46) 1,1'-Biphenyl	9.25	154	303041	40.881	ng		97
47) 2-Chloronaphthalene	9.27	162	230775	39.936	ng		97
48) 2-Nitroaniline	9.38	65	75118	40.742	ng		96
49) Acenaphthylene	9.69	152	364680	43.049	ng		99
50) Dimethylphthalate	9.55	163	266962	40.966	ng		99
51) 2,6-Dinitrotoluene	9.62	165	59721	43.600	ng		90
52) Acenaphthene	9.86	154	211465	41.081	ng		98
53) 3-Nitroaniline	9.79	138	42691	25.523	ng		95
54) 2,4-Dinitrophenol	9.92	184	42361	72.668	ng		96
55) Dibenzofuran	10.03	168	320049	42.622	ng		100
56) 4-Nitrophenol	9.97	139	51883	69.505	ng		84
57) 2,4-Dinitrotoluene	10.03	165	78426	43.393	ng		98
58) Fluorene	10.37	166	262182	41.934	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	50791	41.677	ng		97
60) Diethylphthalate	10.25	149	271323	41.305	ng		99
61) 4-Chlorophenyl-phenylether	10.36	204	114591	41.397	ng		89
62) 4-Nitroaniline	10.41	138	60863	38.279	ng		94
63) Azobenzene	10.53	77	286903	42.567	ng		99
65) 4,6-Dinitro-2-methylphenol	10.45	198	33031	42.410	ng		97
66) n-Nitrosodiphenylamine	10.49	169	228852	41.328	ng		97
67) 4-Bromophenyl-phenylether	10.85	248	63300	38.933	ng		93
68) Hexachlorobenzene	10.93	284	67234	38.506	ng	#	90
69) Atrazine	11.02	200	69343	77.226	ng		99
70) Pentachlorophenol	11.13	266	45728	87.540	ng	#	87
71) Phenanthrene	11.34	178	362580	41.378	ng		99
72) Anthracene	11.39	178	384231	42.476	ng		100
73) Carbazole	11.55	167	356397	43.374	ng		99
74) Di-n-butylphthalate	11.87	149	442135	39.737	ng		99
75) Fluoranthene	12.53	202	377695	43.348	ng		98
77) Benzidine	12.65	184	193321	74.284	ng		98
78) Pyrene	12.76	202	379454	40.796	ng		99
80) Butylbenzylphthalate	13.36	149	185319	39.622	ng		95
81) Benzo(a)anthracene	13.95	228	309484	42.865	ng		100
82) 3,3'-Dichlorobenzidine	13.91	252	67765	29.686	ng		98
83) Chrysene	13.99	228	306706	43.076	ng		99
84) Bis(2-ethylhexyl)phthalate	13.92	149	256948	38.963	ng	#	97
85) Di-n-octyl phthalate	14.53	149	421016	41.934	ng		100
86) Indeno(1,2,3-cd)pyrene	16.87	276	196465	39.462	ng		97
88) Benzo(b)fluoranthene	14.99	252	228518	40.172	ng		98
89) Benzo(k)fluoranthene	15.02	252	255799	45.248	ng		99
90) Benzo(a)pyrene	15.36	252	206780	41.050	ng		99
91) Dibenzo(a,h)anthracene	16.87	278	166620	38.602	ng		96
92) Benzo(g,h,i)perylene	17.30	276	157290	38.282	ng		97

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

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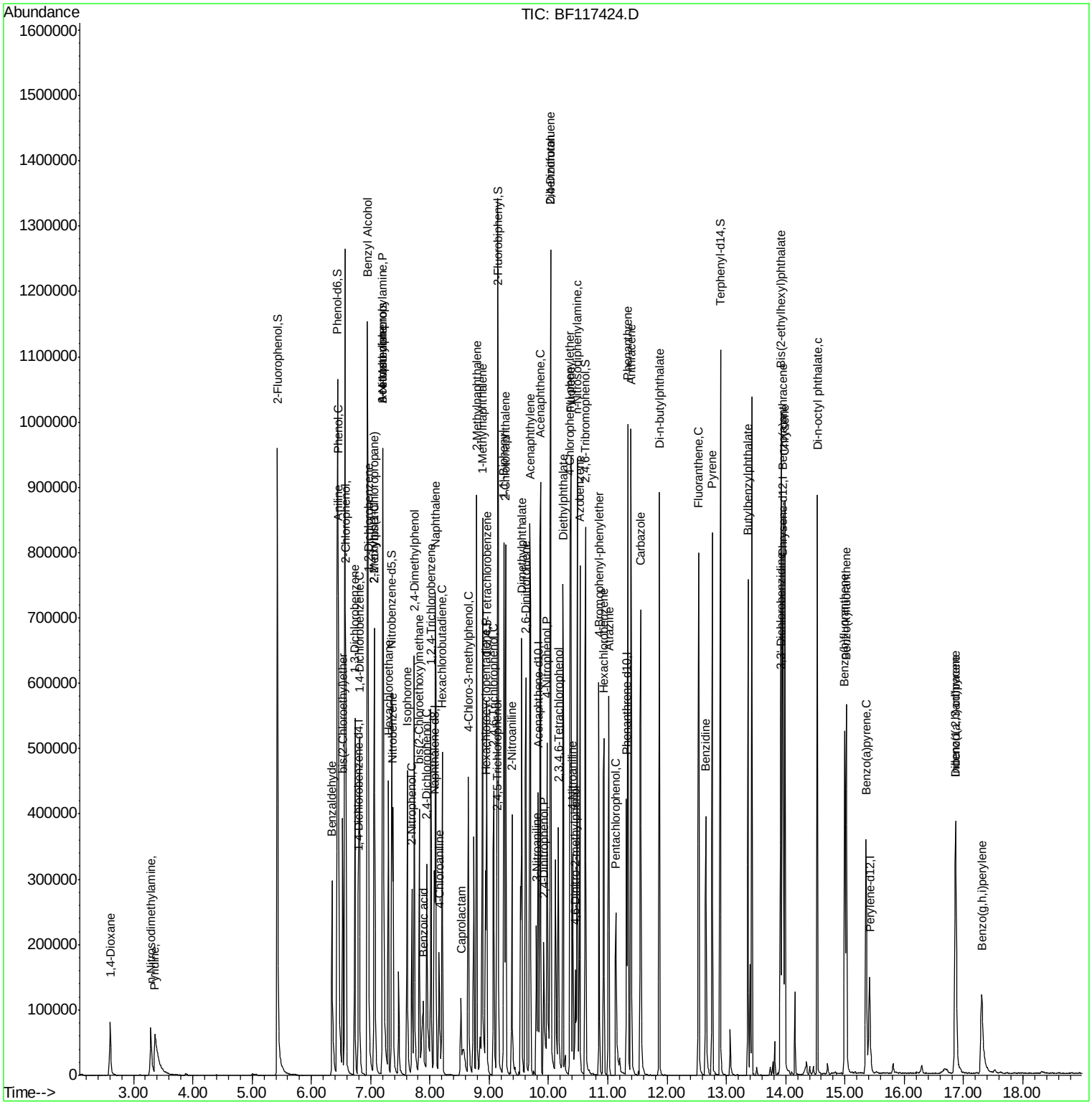
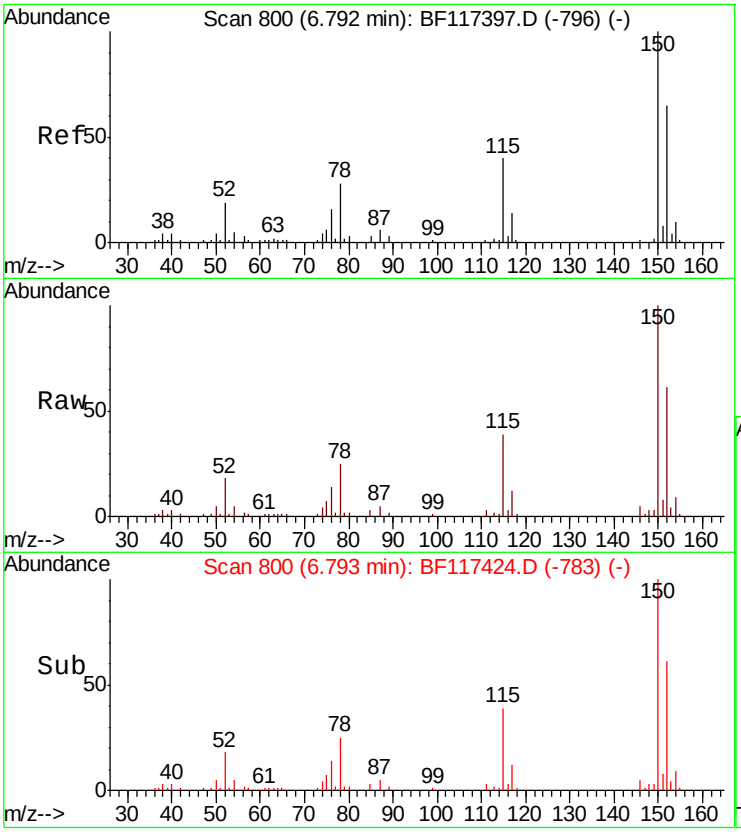
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101719\
Data File : BF117424.D
Acq On : 17 Oct 2019 16:10
Operator : JU
Sample : PB124065BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Quant Time: Oct 18 03:54:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 14 19:03:29 2019
Response via : Initial Calibration



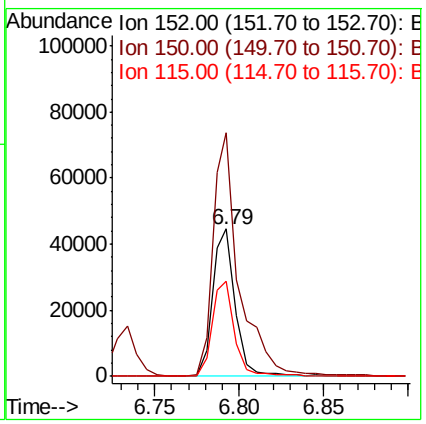


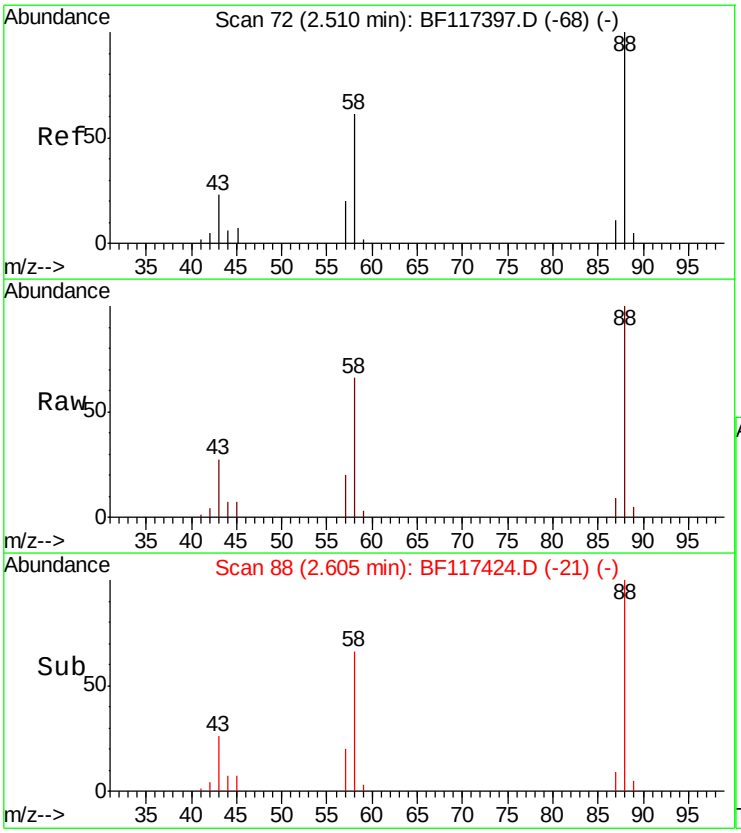
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:152 Resp: 41657

Ion	Ratio	Lower	Upper
152	100		
150	165.2	122.7	184.1
115	64.3	48.6	73.0

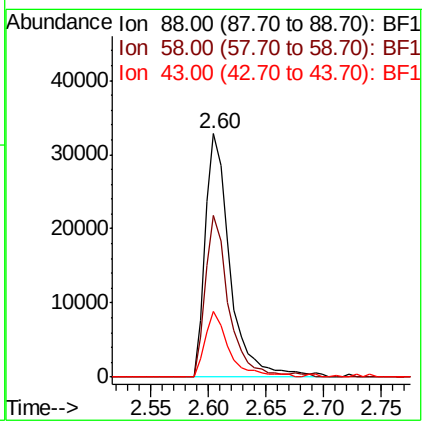


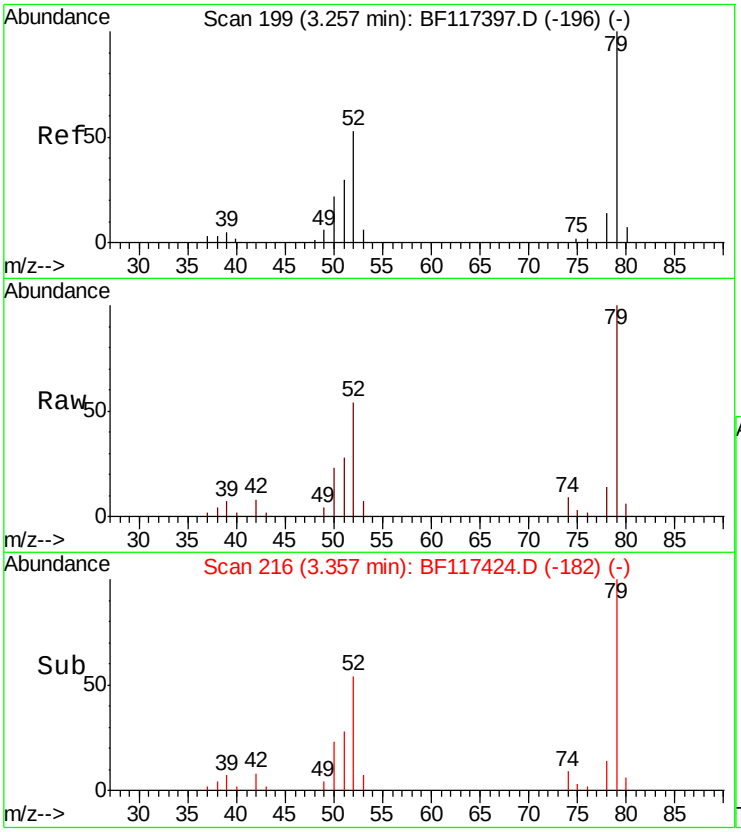


#2
1,4-Dioxane
Concen: 44.023 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.09 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 88 Resp: 49066

Ion	Ratio	Lower	Upper
88	100		
58	63.3	49.4	74.2
43	26.2	18.1	27.1



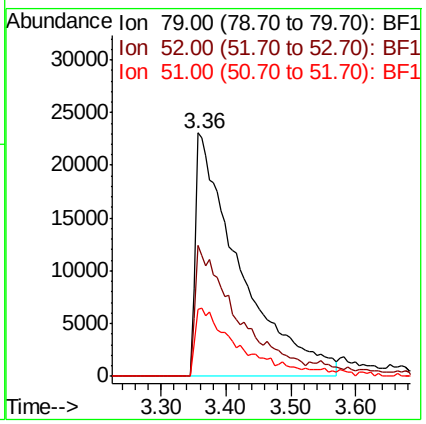


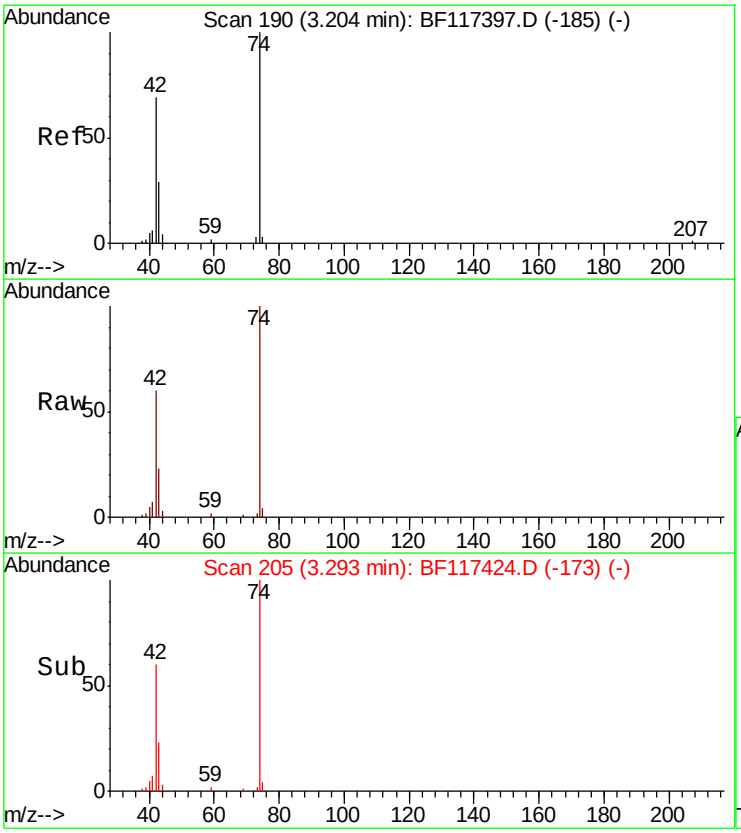
#3
Pyridine
Concen: 38.304 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.10 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 79 Resp: 108647

Ion	Ratio	Lower	Upper
79	100		
52	53.8	42.7	64.1
51	27.8	23.8	35.8

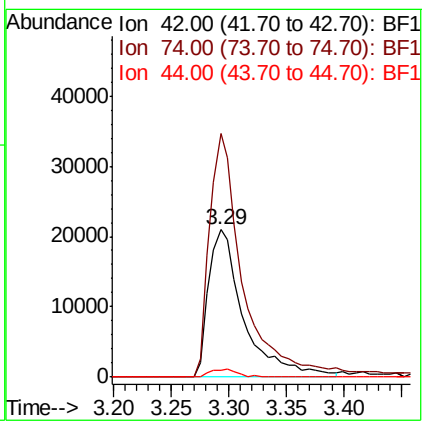


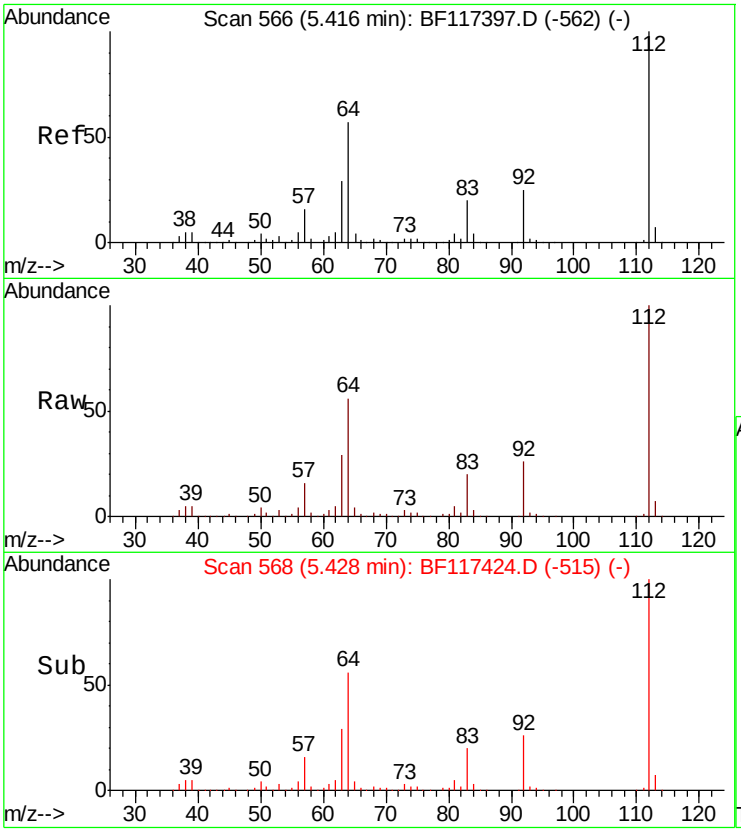


#4
n-Nitrosodimethylamine
Concen: 44.616 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.09 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 42 Resp: 44596

Ion	Ratio	Lower	Upper
42	100		
74	165.4	116.2	174.4
44	4.5	4.2	6.4



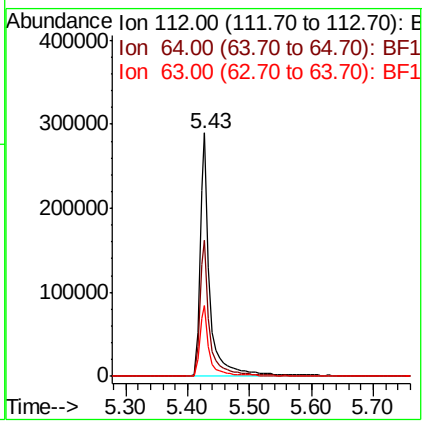


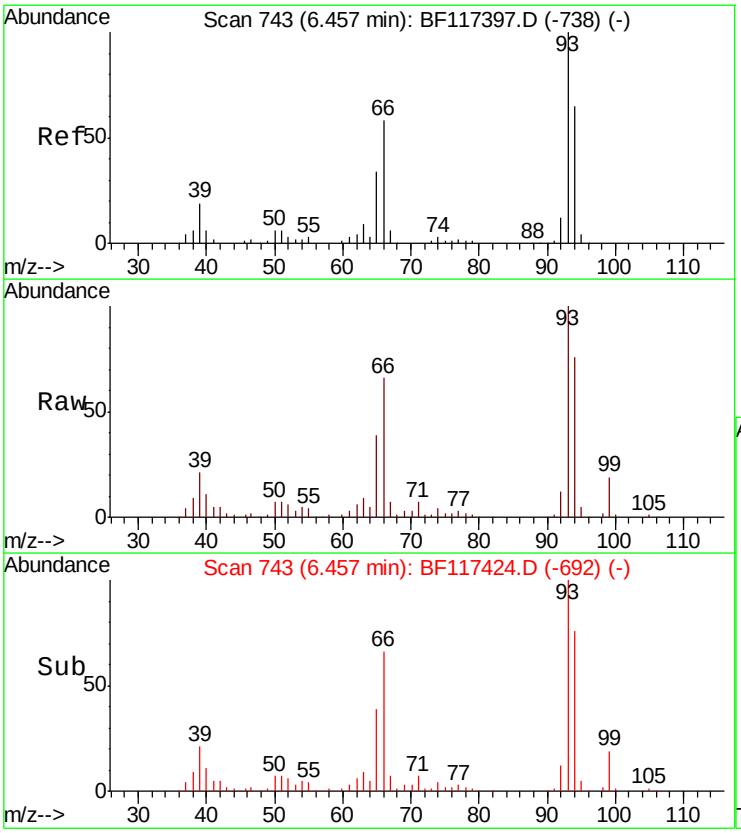
#5
2-Fluorophenol
Concen: 121.303 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:112 Resp: 328416

Ion	Ratio	Lower	Upper
112	100		
64	55.7	45.2	67.8
63	29.0	23.4	35.2

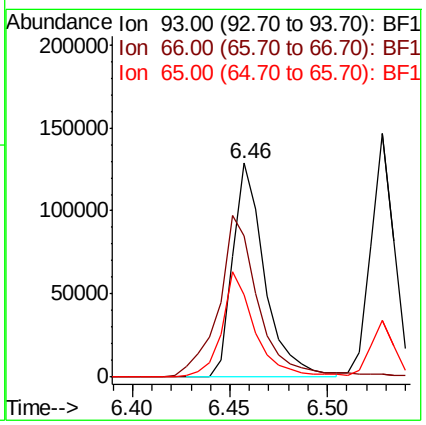


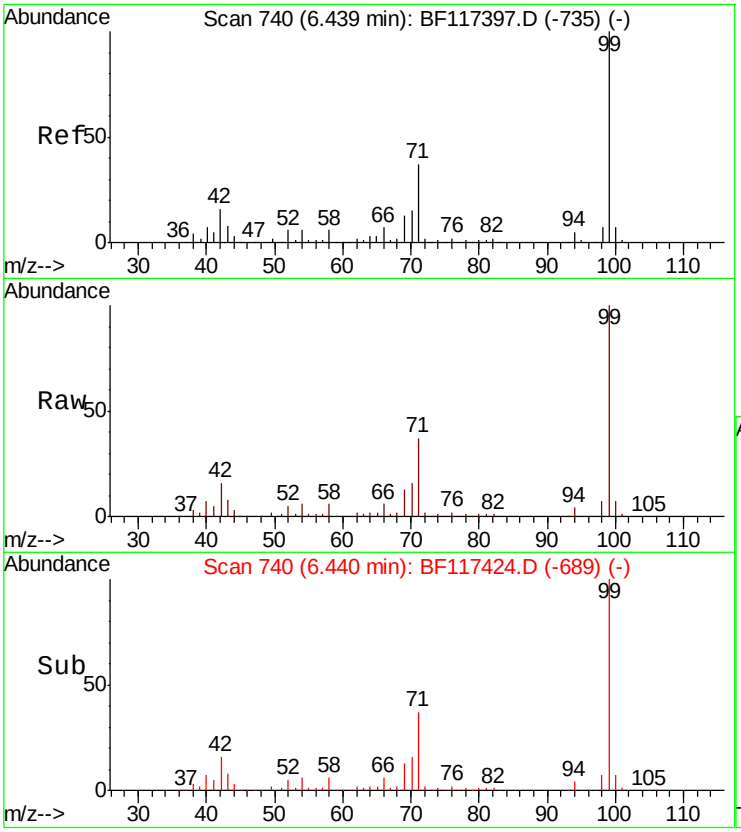


#6
Aniline
Concen: 32.646 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 93 Resp: 146497

Ion	Ratio	Lower	Upper
93	100		
66	65.9	48.4	72.6
65	38.5	27.8	41.6



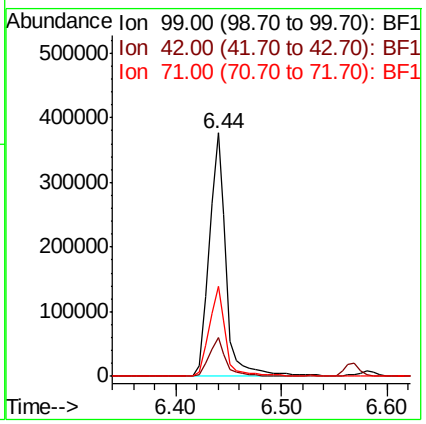


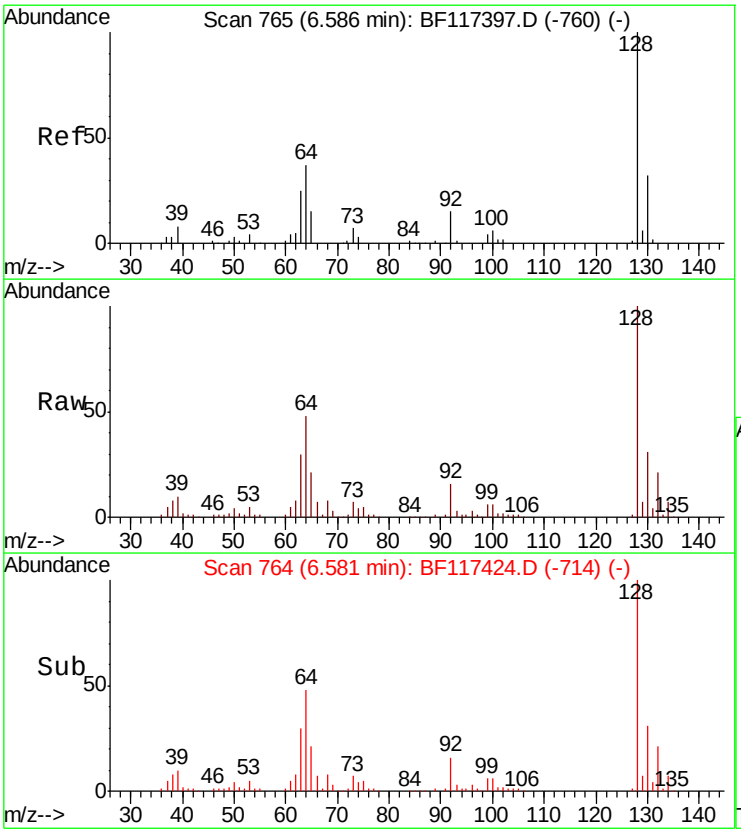
#7
Phenol-d6
Concen: 117.911 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 99 Resp: 423561

Ion	Ratio	Lower	Upper
99	100		
42	16.0	12.5	18.7
71	37.1	29.2	43.8

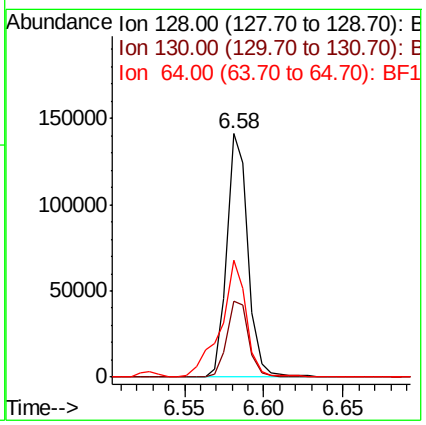


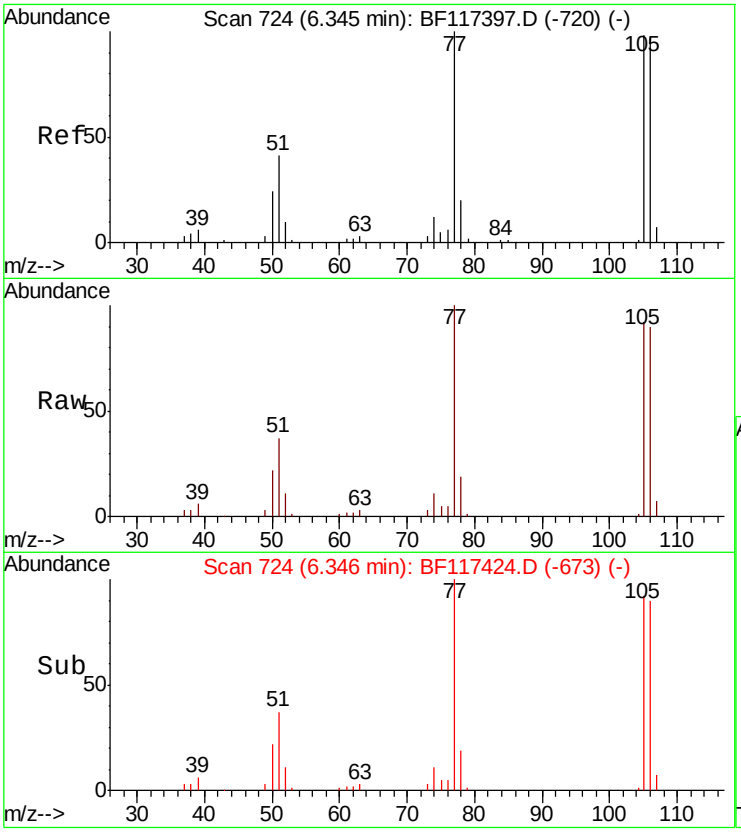


#8
2-Chlorophenol
Concen: 43.326 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:128 Resp: 130412

Ion	Ratio	Lower	Upper
128	100		
130	31.3	11.7	51.7
64	47.9	20.4	60.4



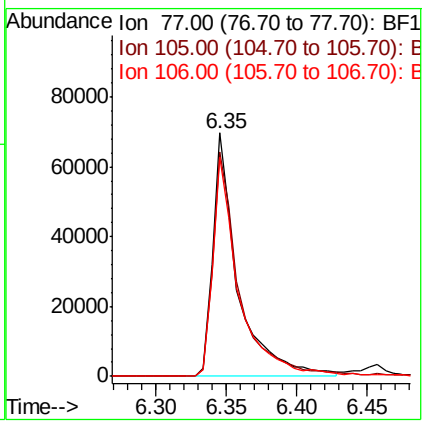


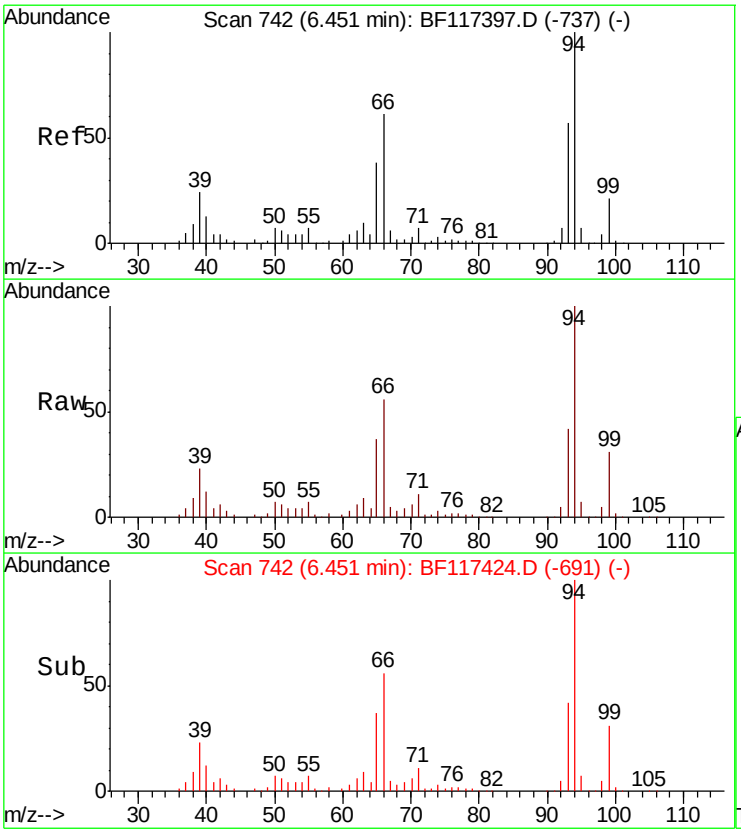
#9
Benzaldehyde
Concen: 52.033 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 77 Resp: 85169

Ion	Ratio	Lower	Upper
77	100		
105	92.3	77.9	117.9
106	90.1	77.2	117.2

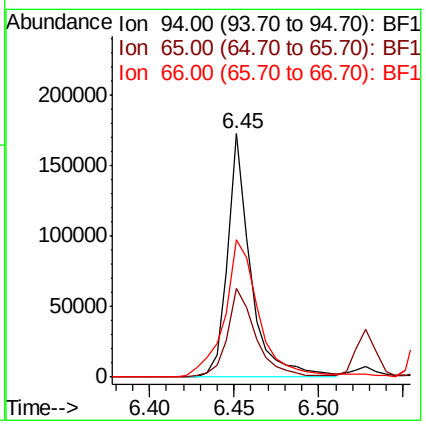


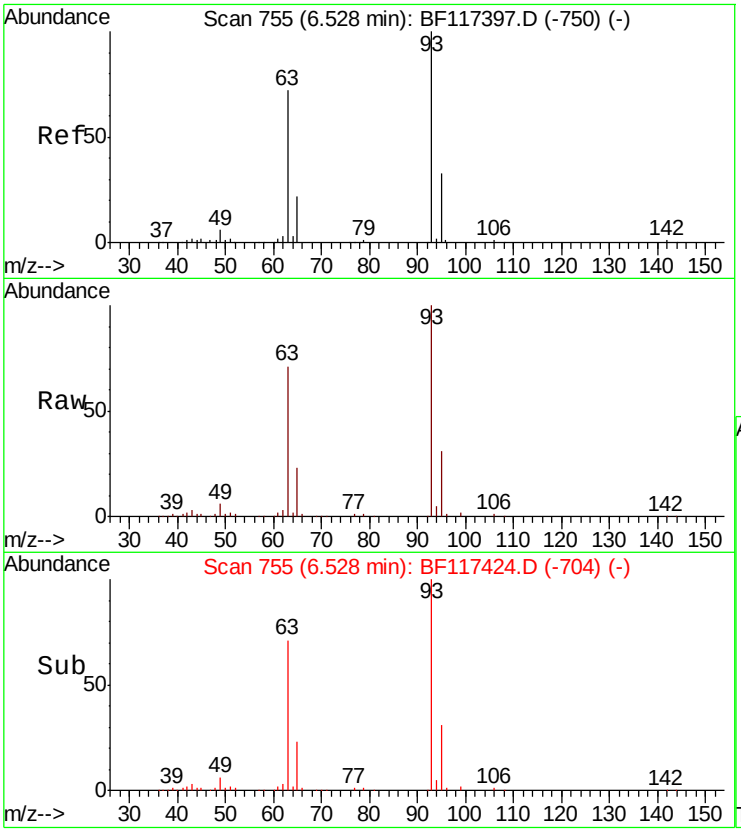


#10
Phenol
Concen: 42.243 ng
RT: 6.45 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 94 Resp: 163822

Ion	Ratio	Lower	Upper
94	100		
65	36.5	18.2	58.2
66	56.4	41.1	81.1



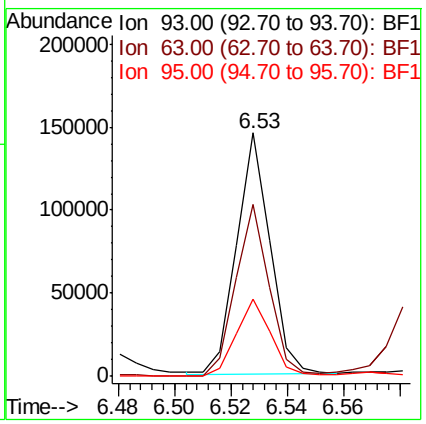


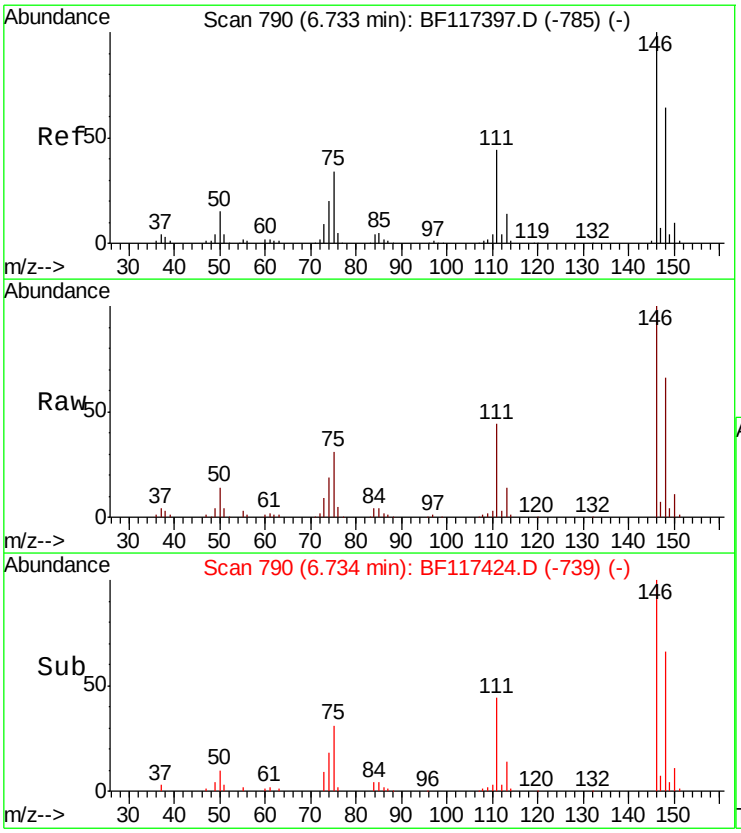
#11
bis(2-Chloroethyl)ether
Concen: 40.441 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 93 Resp: 119238

Ion	Ratio	Lower	Upper
93	100		
63	70.7	50.9	90.9
95	31.5	12.4	52.4

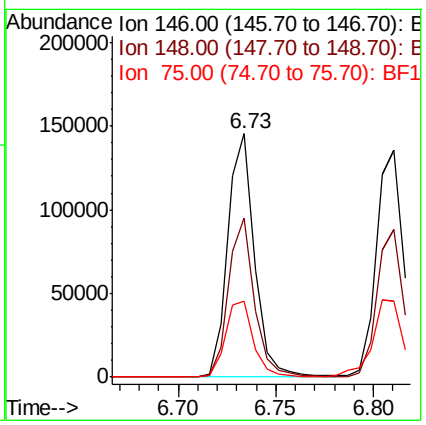


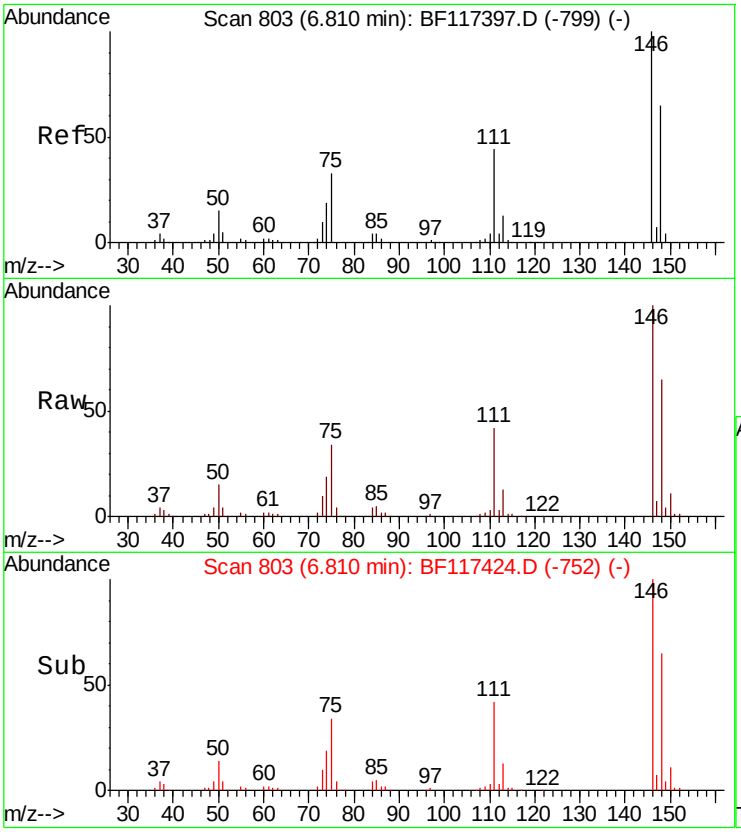


#12
1,3-Dichlorobenzene
Concen: 41.088 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:146 Resp: 138307

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
75	31.4	27.4	41.2



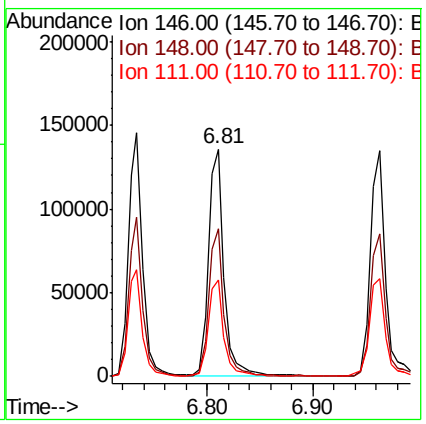


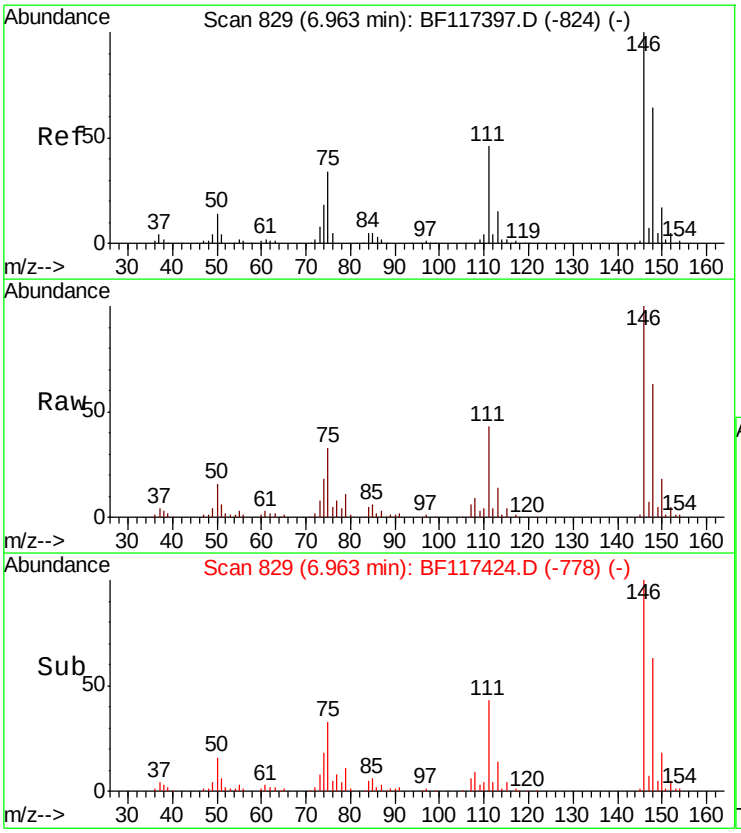
#13
1,4-Dichlorobenzene
Concen: 41.450 ng
RT: 6.81 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:146 Resp: 142229

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.2
111	42.4	35.7	53.5

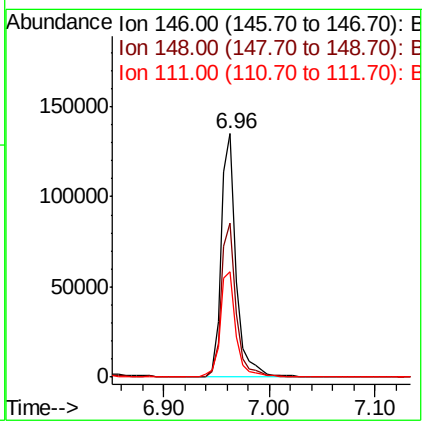


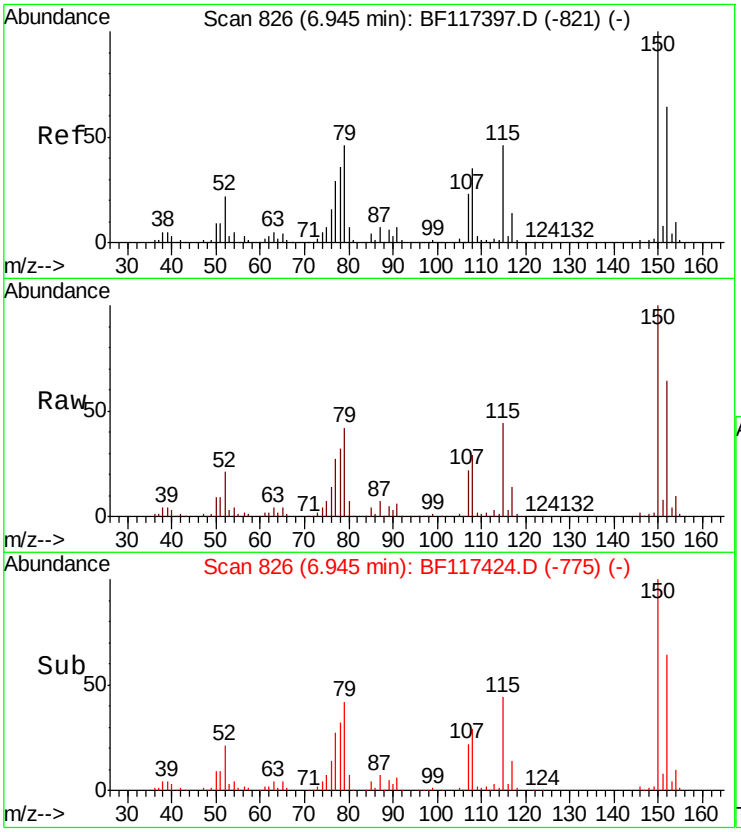


#14
1,2-Dichlorobenzene
Concen: 41.284 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:146 Resp: 133802

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.0	76.6
111	43.0	36.5	54.7



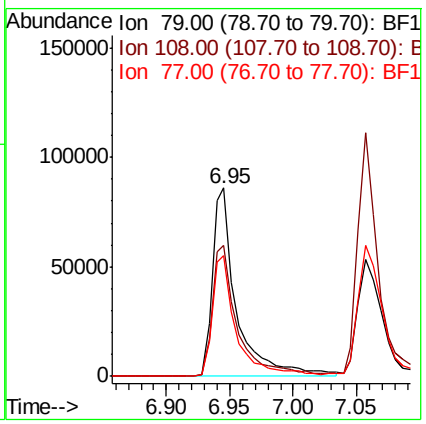


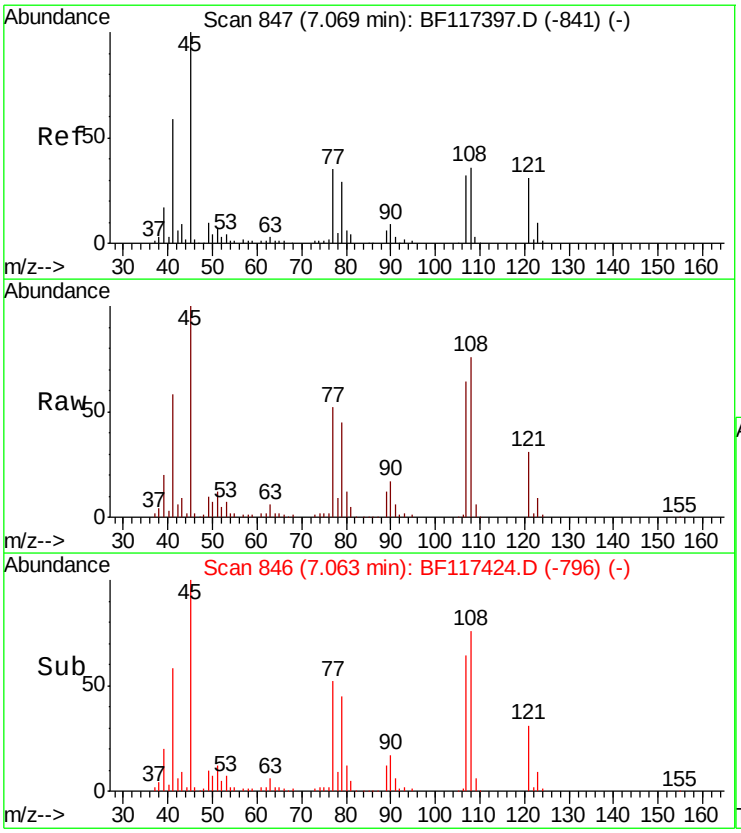
#15
Benzyl Alcohol
Concen: 42.177 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 79 Resp: 115914

Ion	Ratio	Lower	Upper
79	100		
108	69.9	60.4	90.6
77	64.1	50.6	76.0

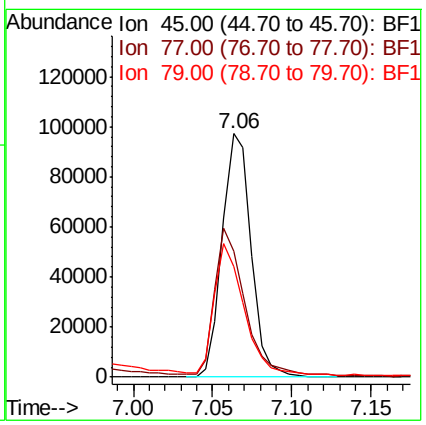


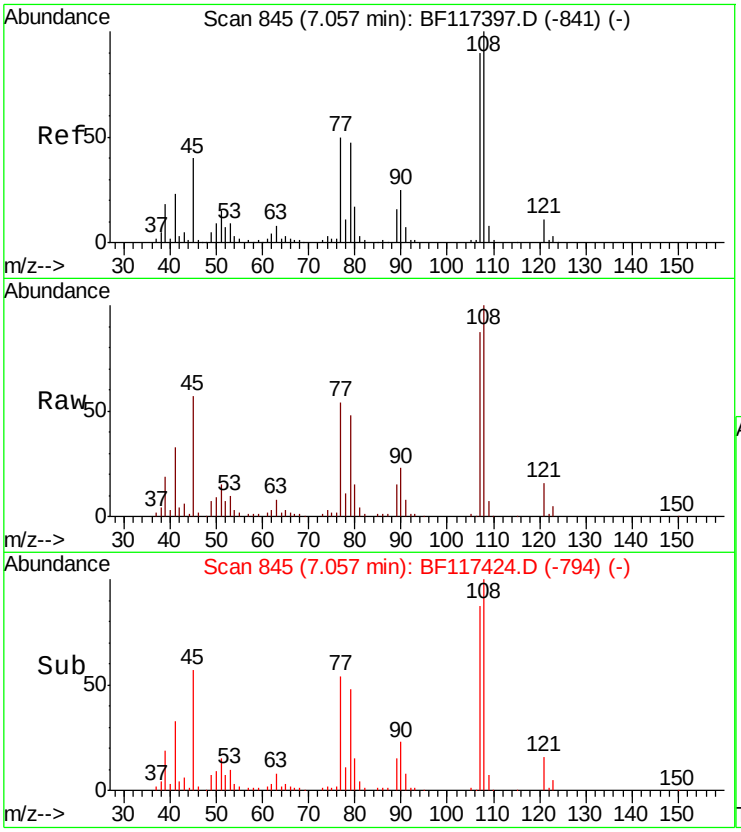


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.784 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 45 Resp: 123171

Ion	Ratio	Lower	Upper
45	100		
77	51.8	15.9	55.9
79	45.4	10.7	50.7



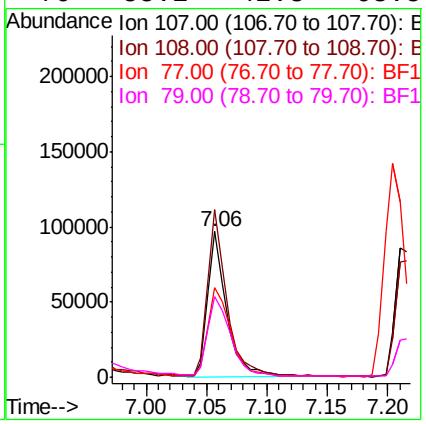


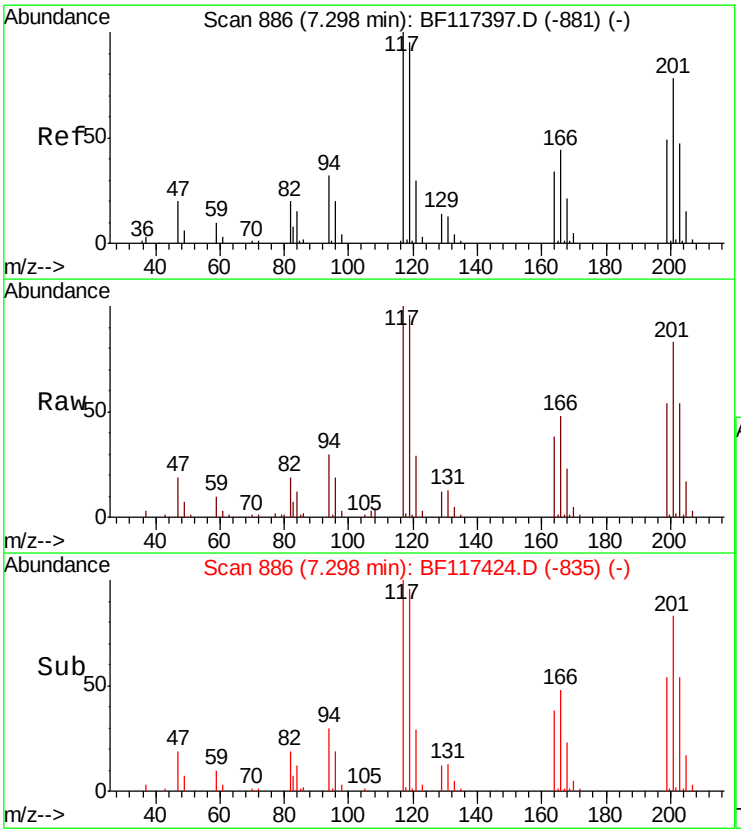
#17
2-Methylphenol
Concen: 41.881 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:107 Resp: 105241

Ion	Ratio	Lower	Upper
107	100		
108	114.8	89.4	134.2
77	61.6	45.1	67.7
79	55.2	42.3	63.5

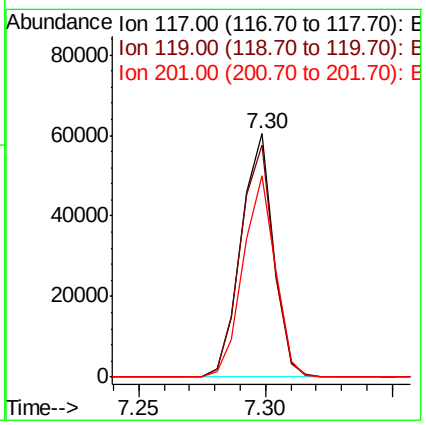


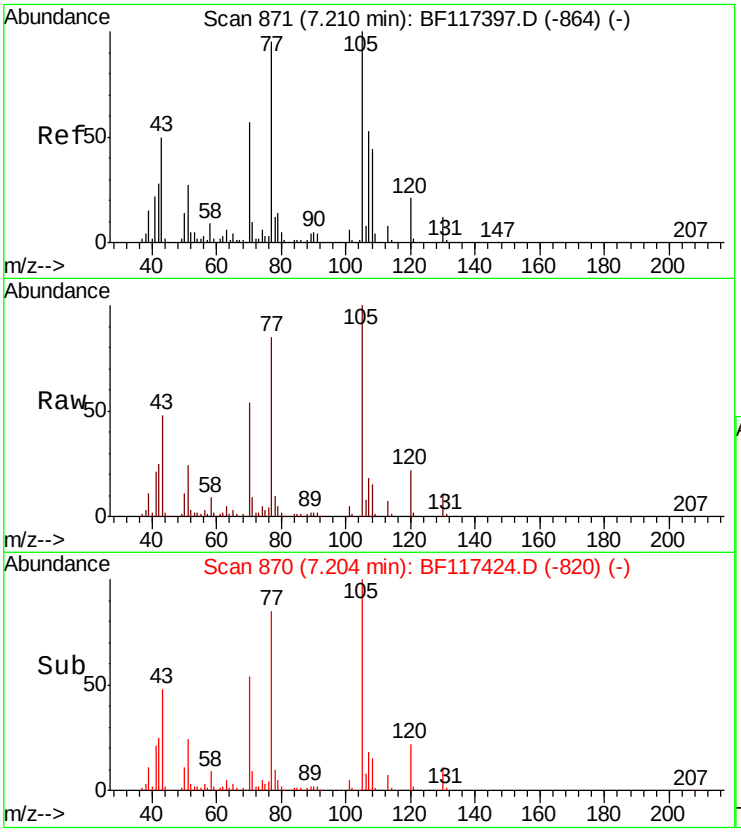


#18
Hexachloroethane
Concen: 40.341 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:117 Resp: 53819

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.7	113.5
201	83.0	62.2	93.4



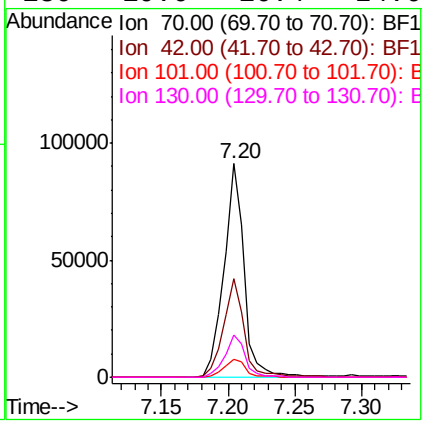


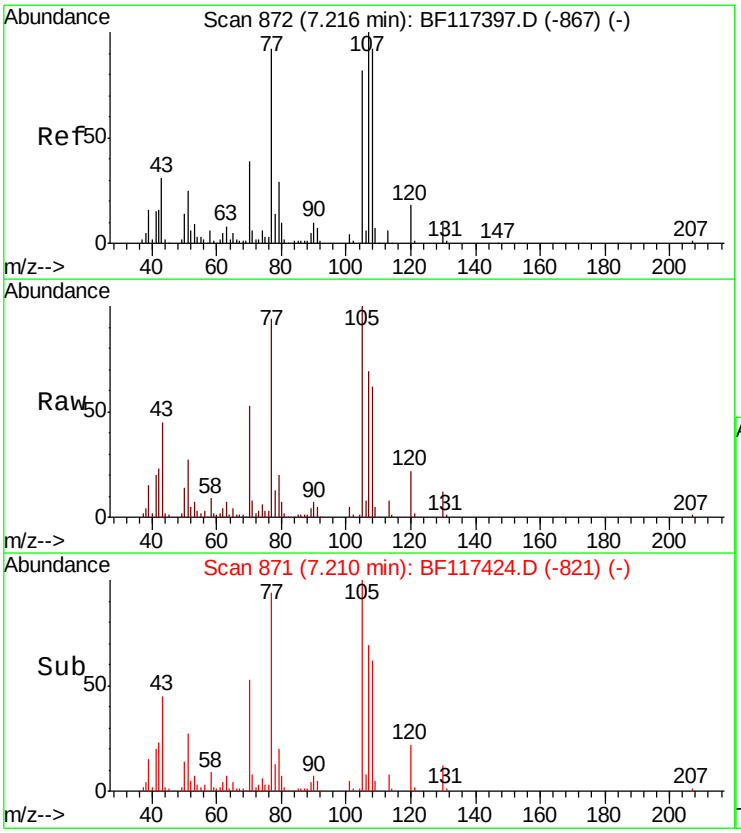
#19
n-Nitroso-di-n-propylamine
Concen: 42.694 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 70 Resp: 97786

Ion	Ratio	Lower	Upper
70	100		
42	45.9	39.8	59.8
101	8.5	8.1	12.1
130	19.6	16.4	24.6

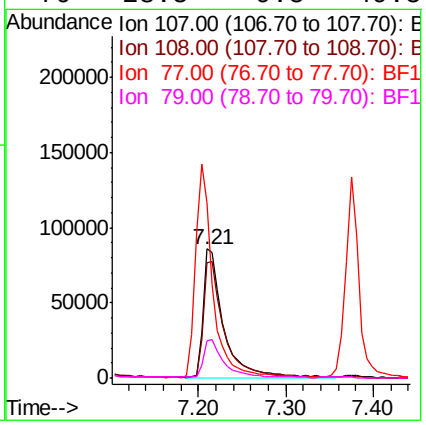


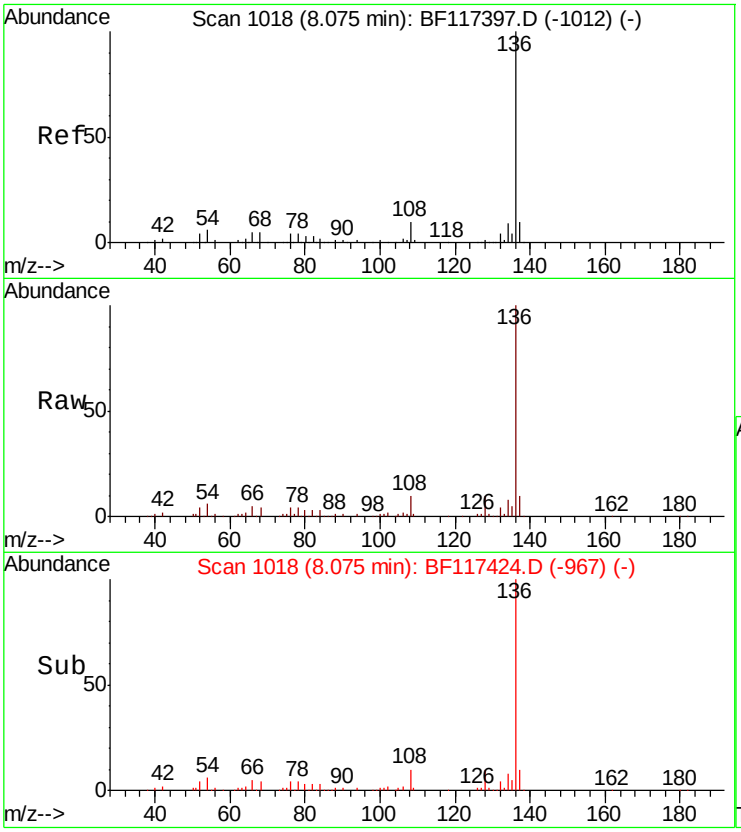


#20
3+4-Methylphenols
Concen: 43.694 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:107 Resp: 141375

Ion	Ratio	Lower	Upper
107	100		
108	88.9	71.8	111.8
77	136.1	72.7	112.7#
79	28.5	9.5	49.5



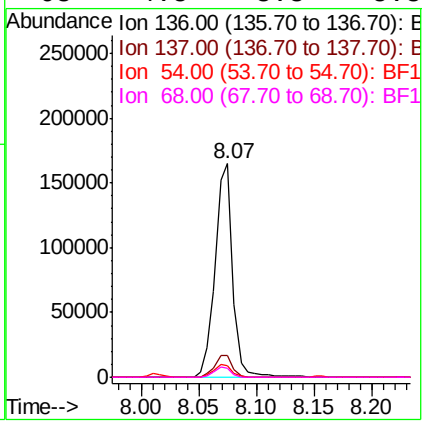


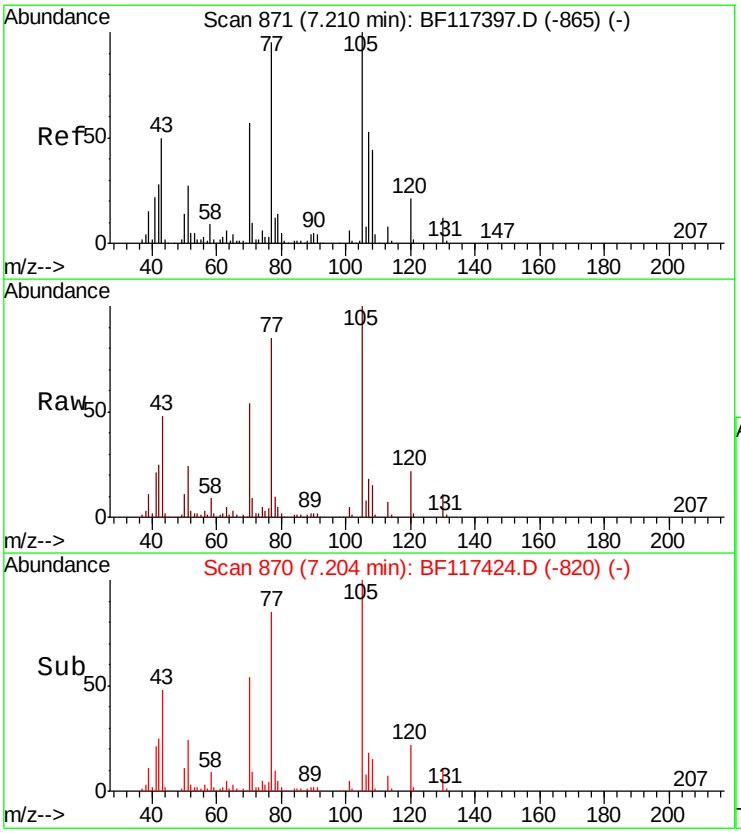
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:136 Resp: 173999

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.4	12.6
54	5.6	4.6	6.8
68	4.5	3.8	5.8

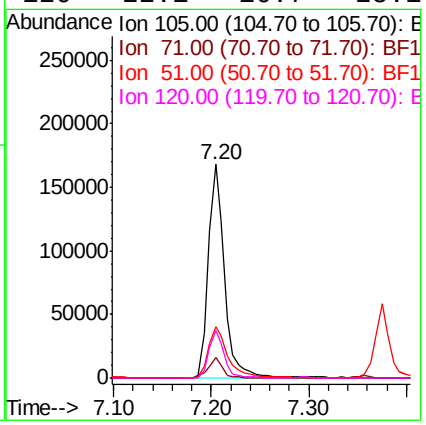


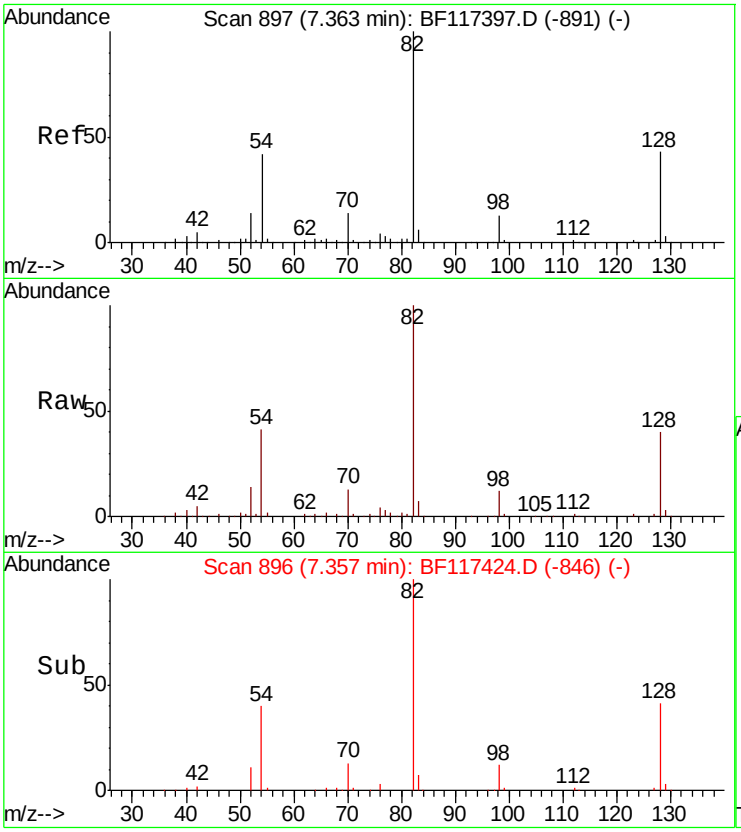


#22
Acetophenone
Concen: 42.381 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:105 Resp: 193507

Ion	Ratio	Lower	Upper
105	100		
71	9.4	7.8	11.6
51	24.3	21.5	32.3
120	22.1	16.7	25.1



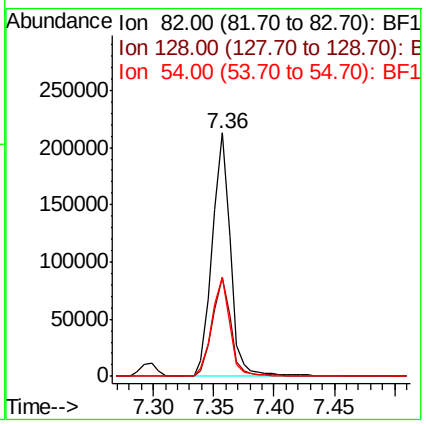


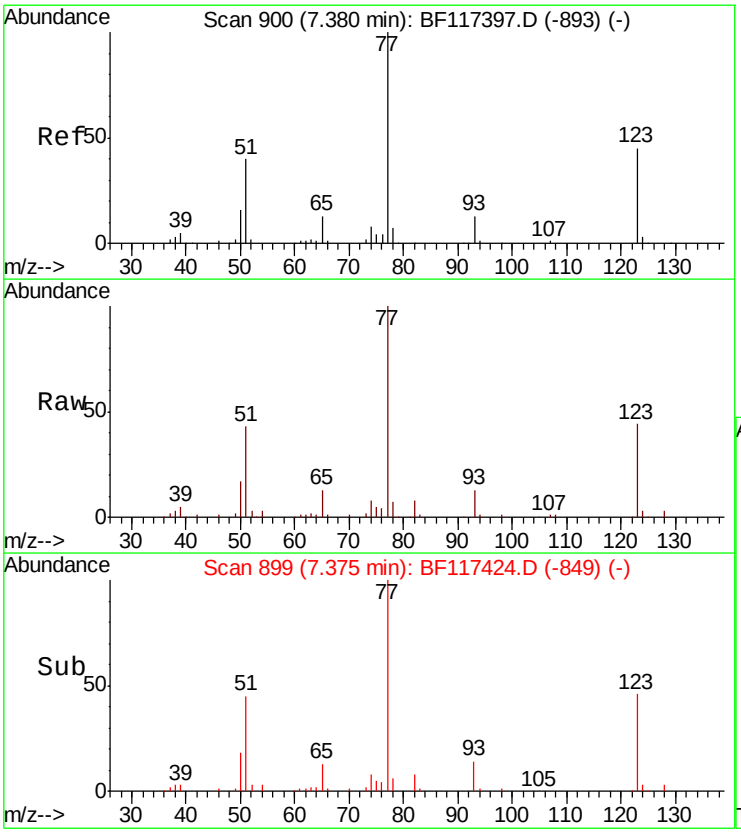
#23
Nitrobenzene-d5
Concen: 64.140 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 82 Resp: 220167

Ion	Ratio	Lower	Upper
82	100		
128	40.5	34.1	51.1
54	40.8	33.3	49.9

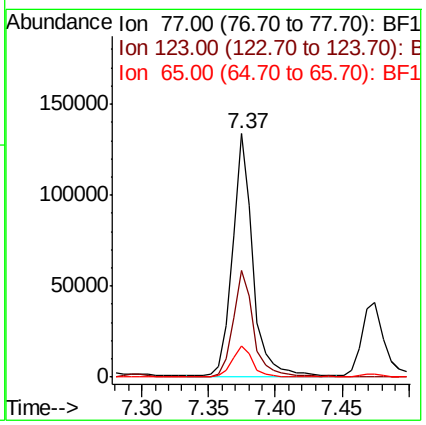


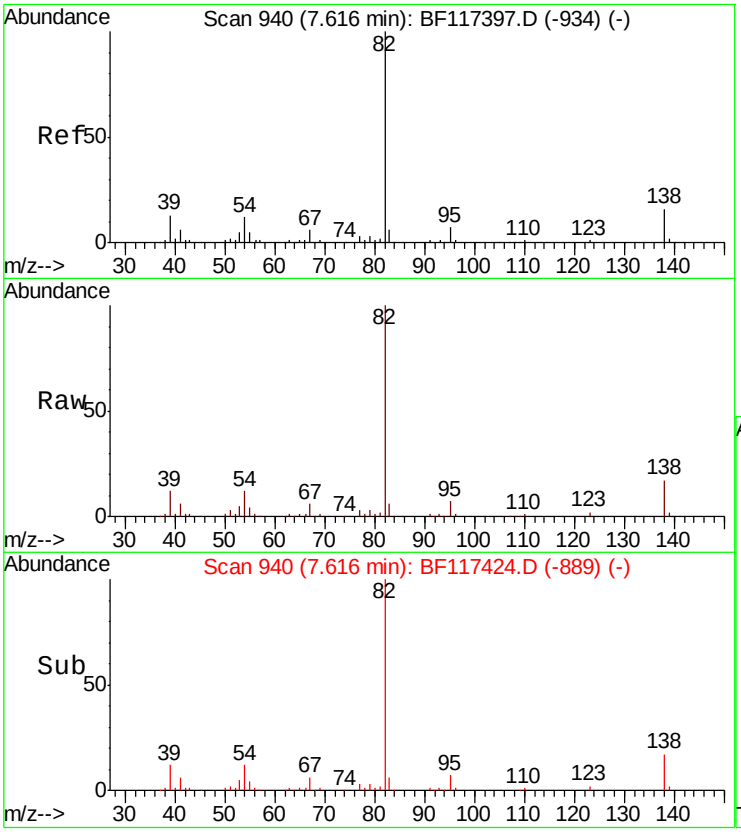


#24
Nitrobenzene
Concen: 41.519 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 77 Resp: 142763

Ion	Ratio	Lower	Upper
77	100		
123	44.0	35.8	53.8
65	12.8	10.1	15.1



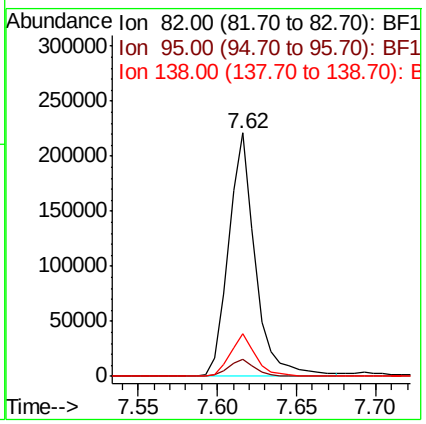


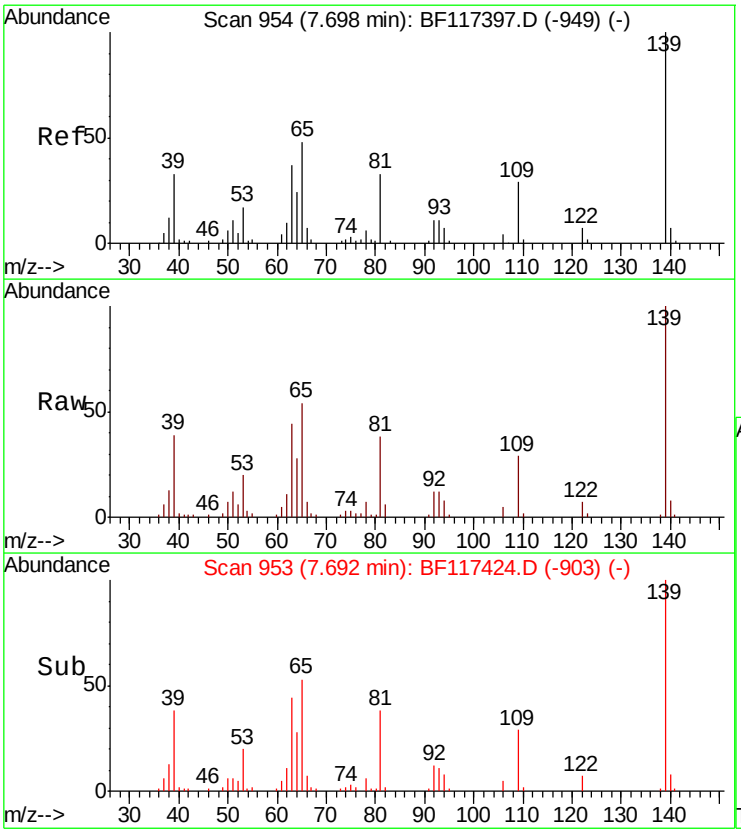
#25
Isophorone
Concen: 42.240 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 82 Resp: 258282

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.0
138	17.5	13.0	19.4

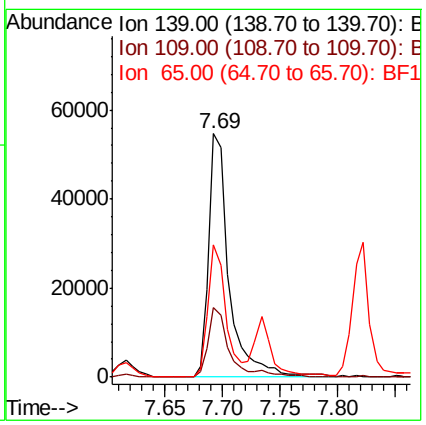


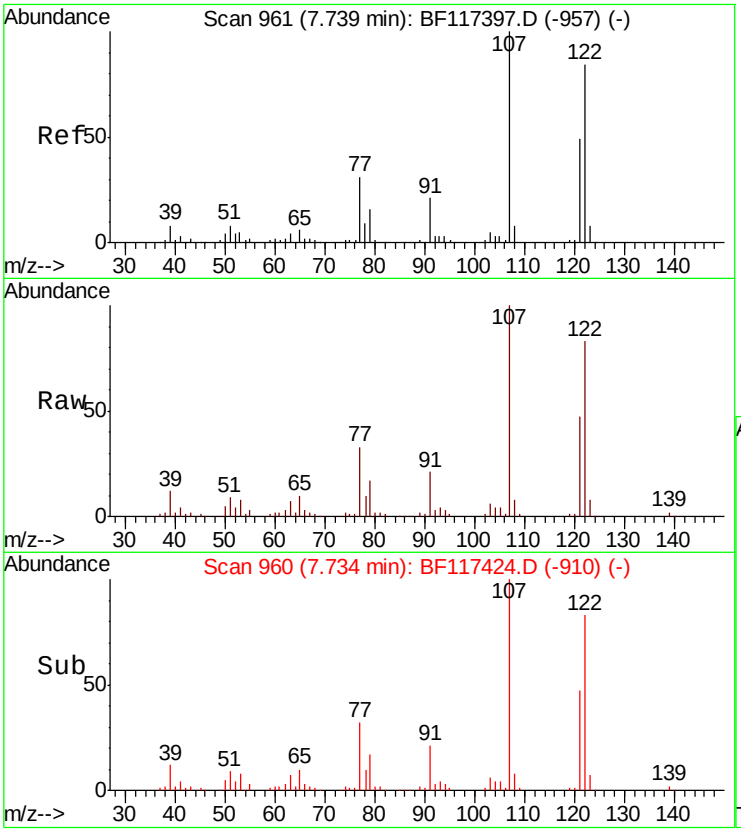


#26
2-Nitrophenol
Concen: 44.001 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:139 Resp: 67127

Ion	Ratio	Lower	Upper
139	100		
109	28.6	23.1	34.7
65	54.2	38.2	57.4



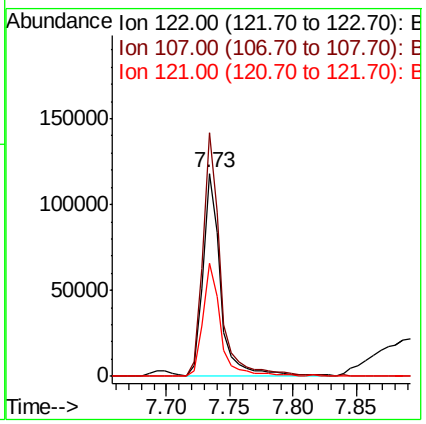


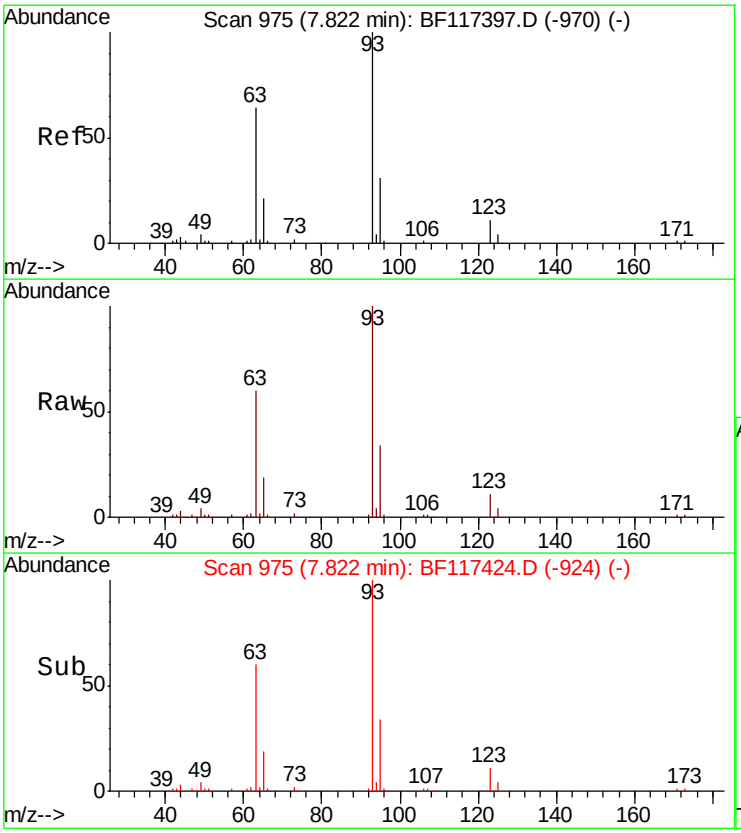
#27
2,4-Dimethylphenol
Concen: 48.616 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:122 Resp: 112721

Ion	Ratio	Lower	Upper
122	100		
107	120.1	95.0	142.6
121	56.0	46.6	69.8

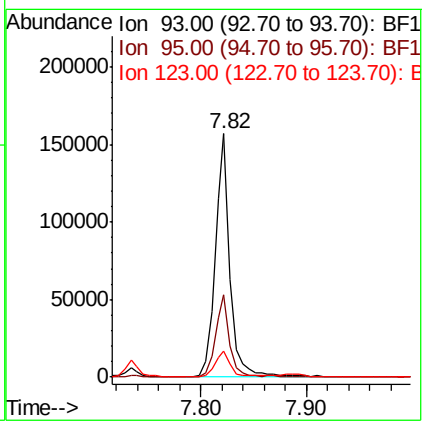


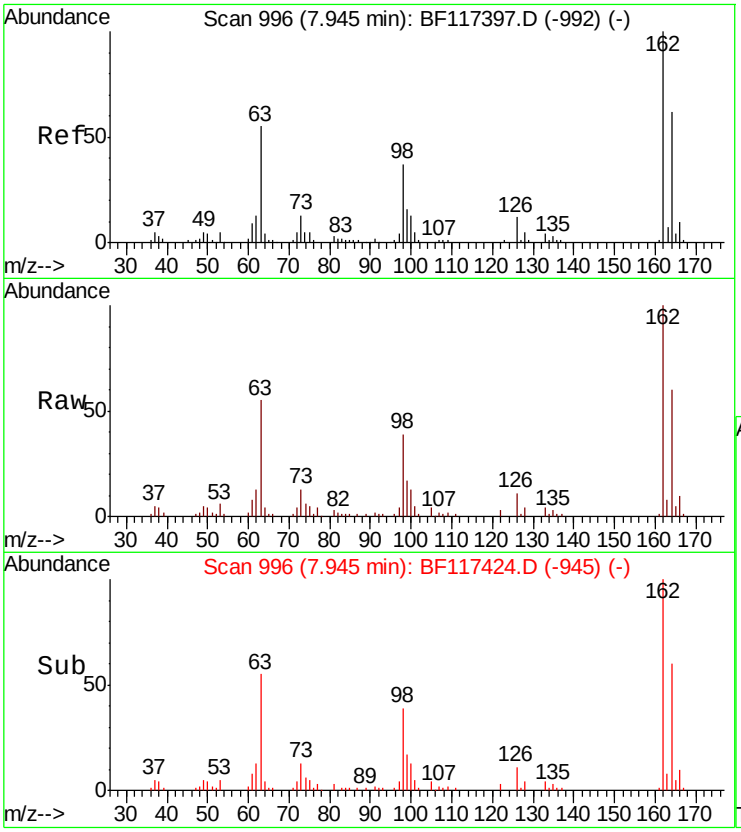


#28
bis(2-Chloroethoxy)methane
Concen: 40.714 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 93 Resp: 154333

Ion	Ratio	Lower	Upper
93	100		
95	34.0	25.1	37.7
123	10.9	8.6	12.8



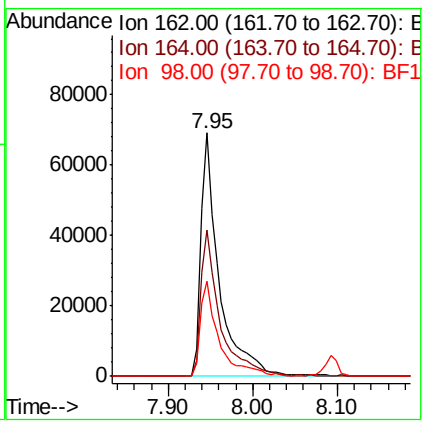


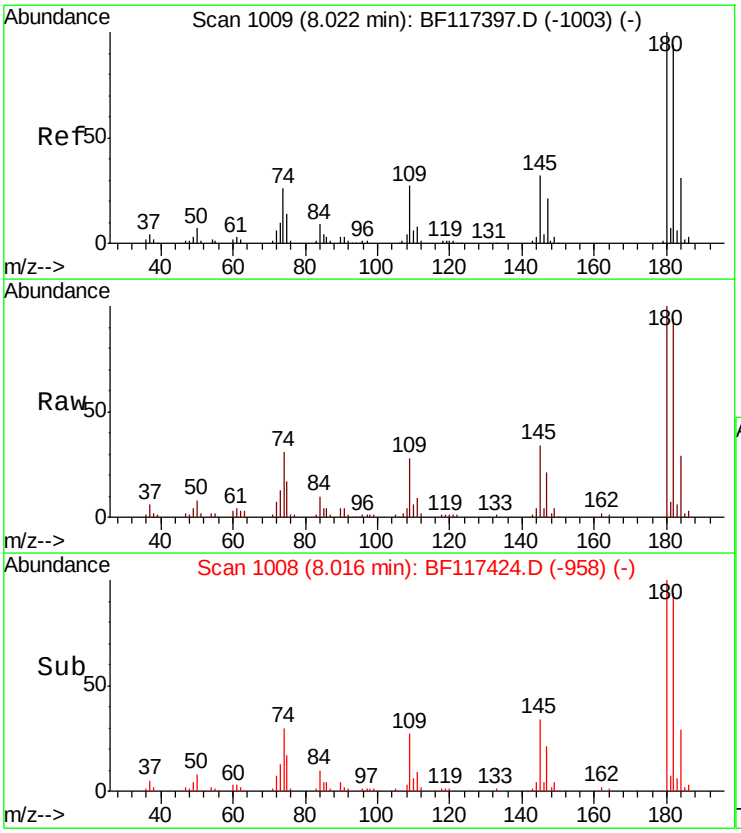
#29
2,4-Dichlorophenol
Concen: 43.397 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:162 Resp: 103822

Ion	Ratio	Lower	Upper
162	100		
164	59.9	42.2	82.2
98	38.9	17.4	57.4

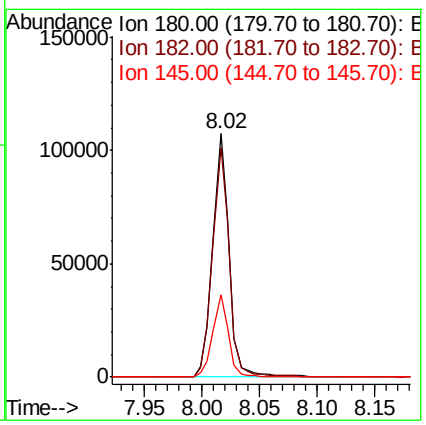


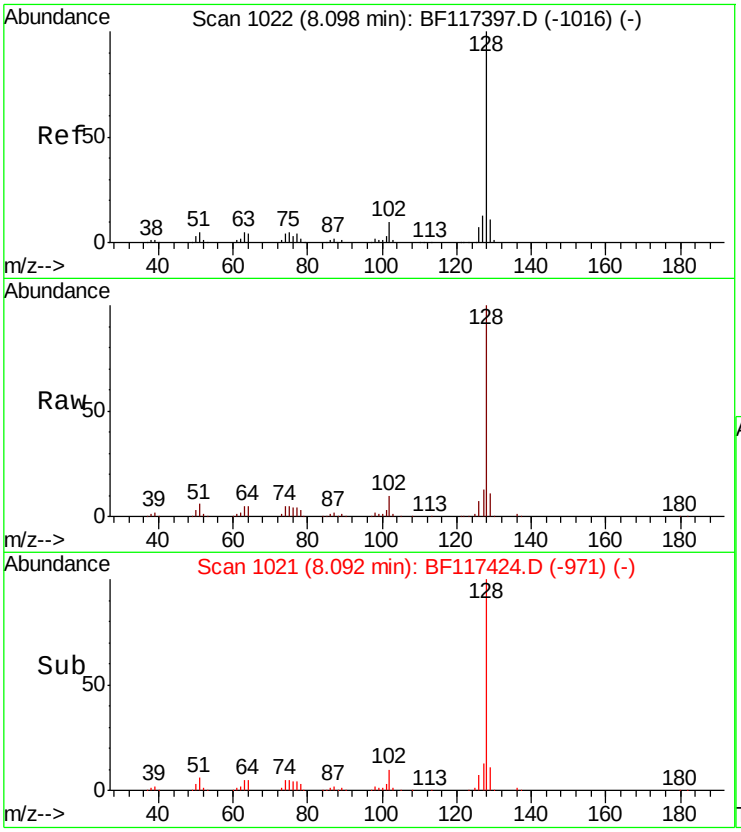


#30
1,2,4-Trichlorobenzene
Concen: 41.082 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:180 Resp: 105953

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.4	113.2
145	33.8	25.5	38.3



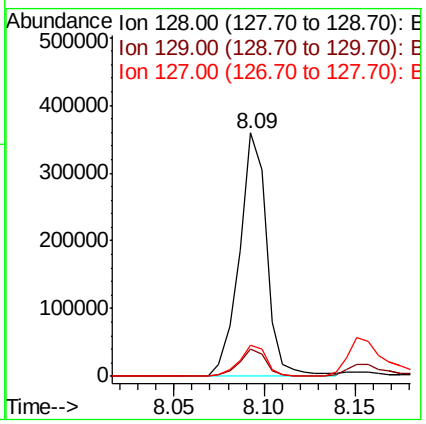


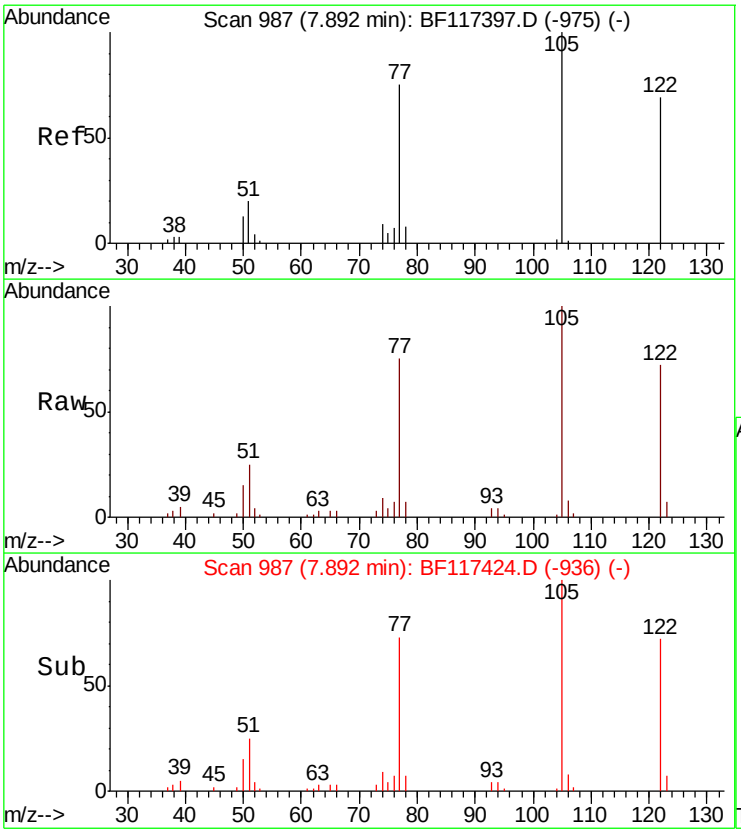
#31
Naphthalene
Concen: 43.444 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:128 Resp: 377507

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	12.8
127	12.9	10.4	15.6

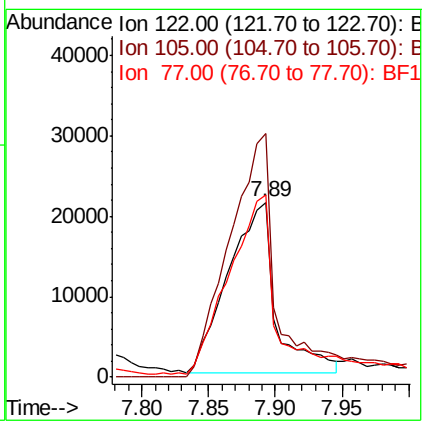


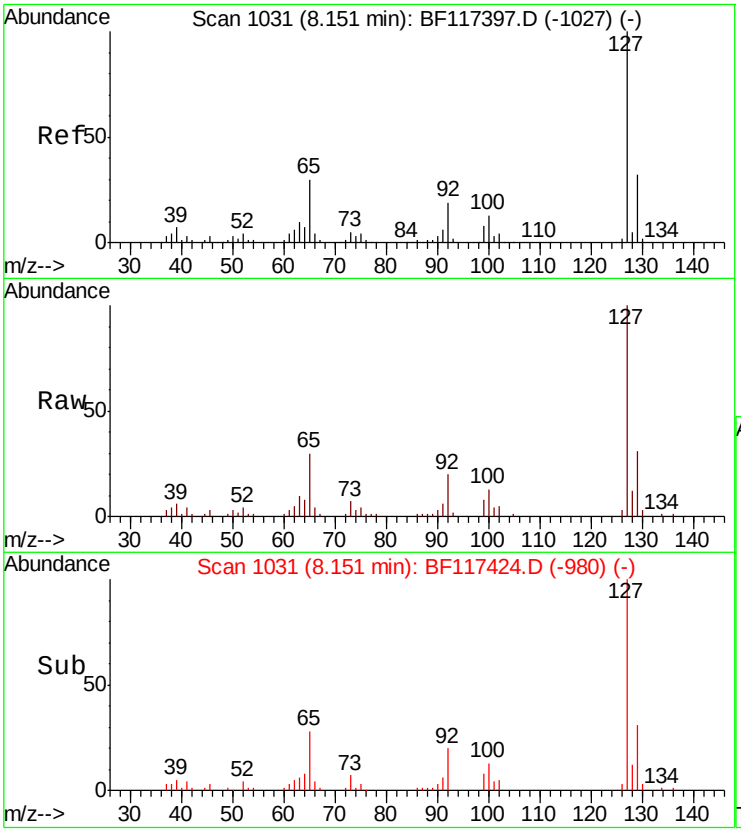


#32
Benzoic acid
Concen: 35.974 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:122 Resp: 53184

Ion	Ratio	Lower	Upper
122	100		
105	139.1	121.5	161.5
77	103.8	88.3	128.3



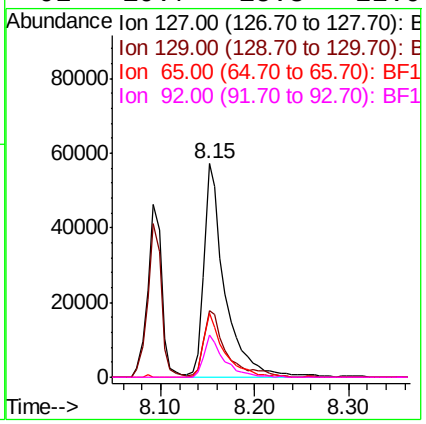


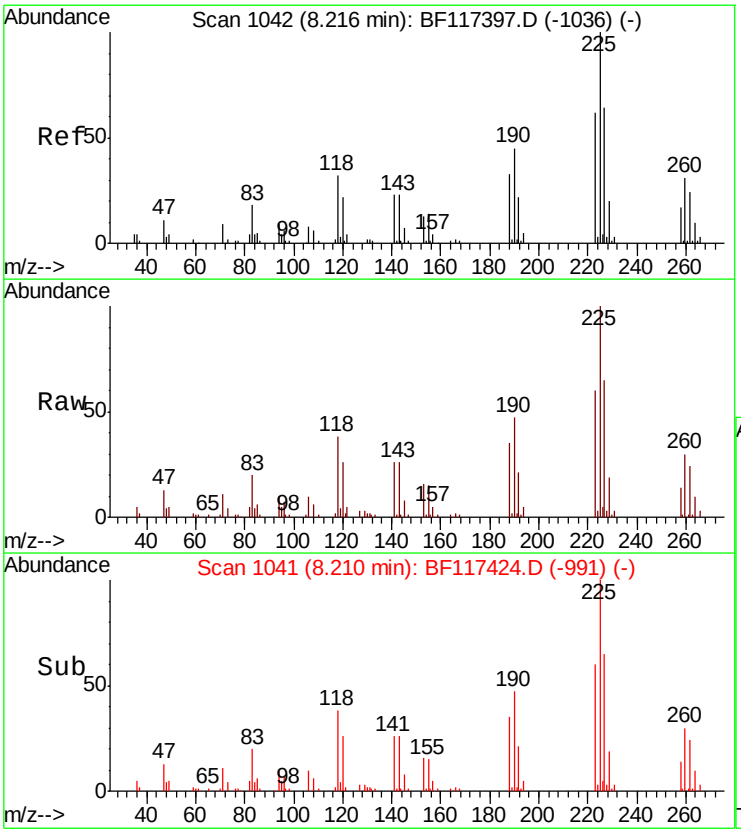
#33
4-Chloroaniline
Concen: 24.218 ng
RT: 8.15 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:127 Resp: 89371

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.4	38.0
65	30.1	23.8	35.8
92	19.7	15.3	22.9

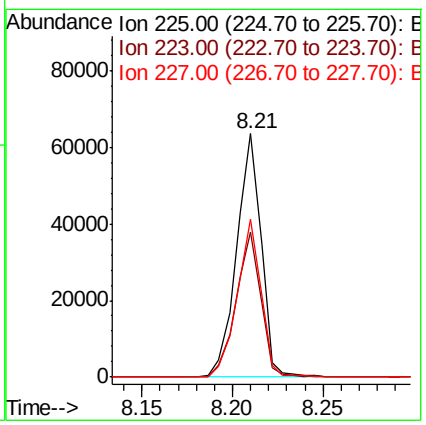


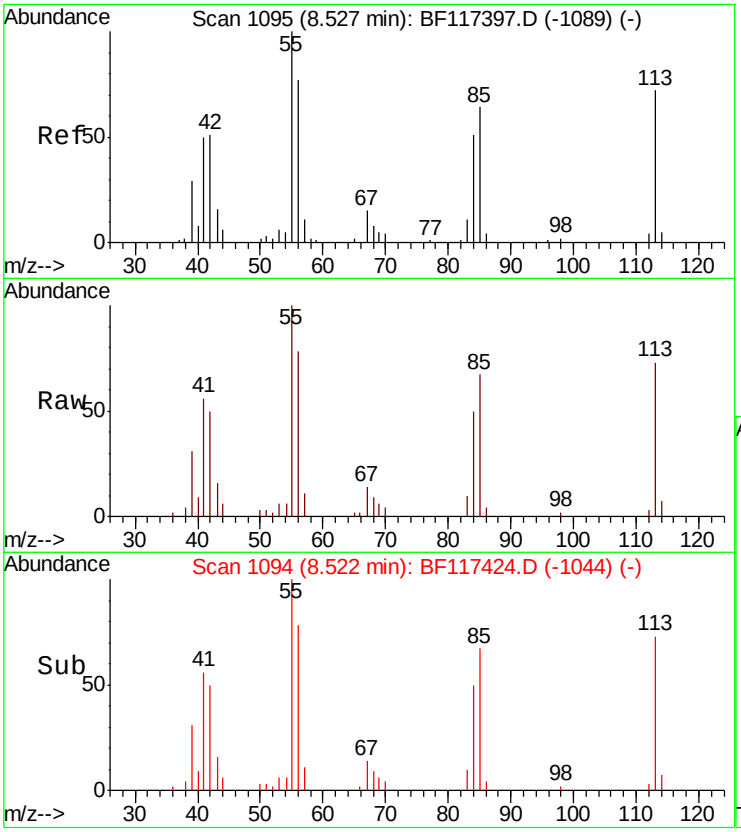


#34
Hexachlorobutadiene
Concen: 40.466 ng
RT: 8.21 min Scan# 1041
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:225 Resp: 59773

Ion	Ratio	Lower	Upper
225	100		
223	59.7	49.7	74.5
227	65.1	50.9	76.3



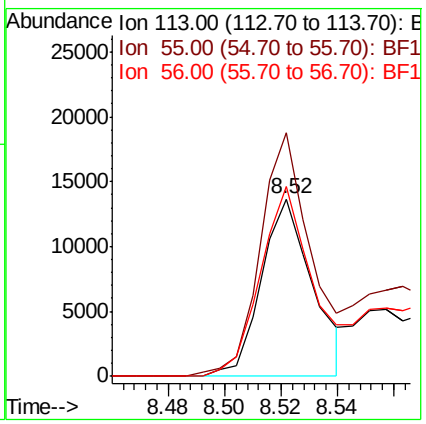


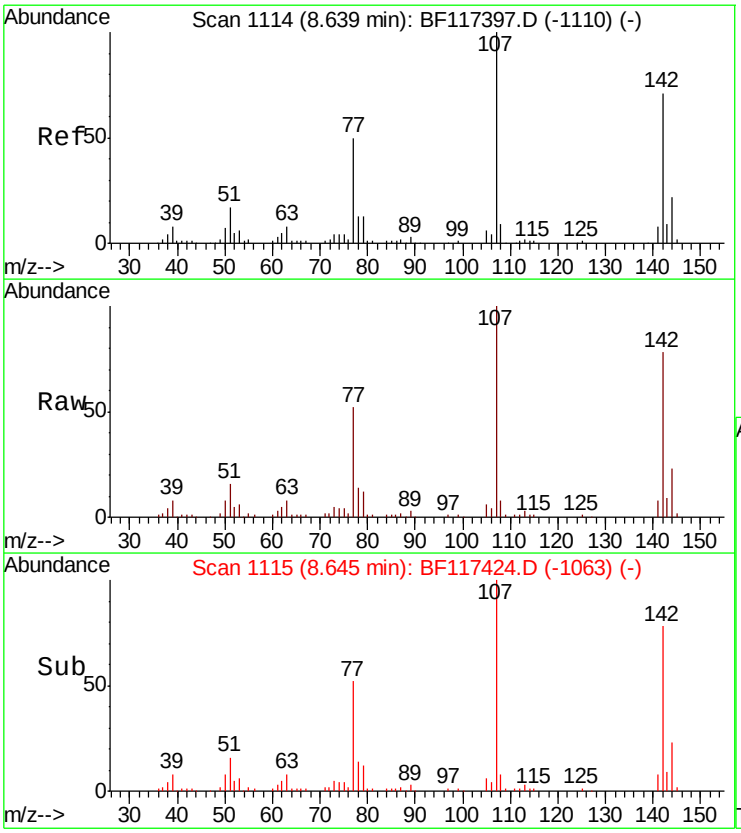
#35
Caprolactam
Concen: 22.922 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:113 Resp: 17173

Ion	Ratio	Lower	Upper
113	100		
55	137.1	118.5	158.5
56	107.3	86.7	126.7

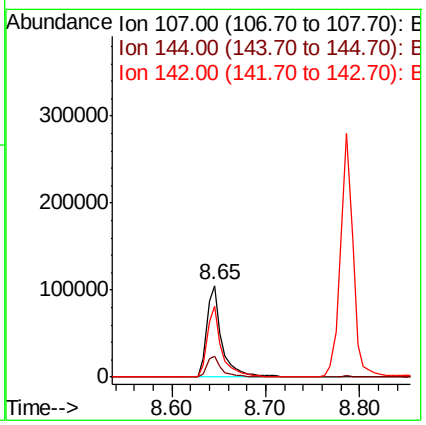


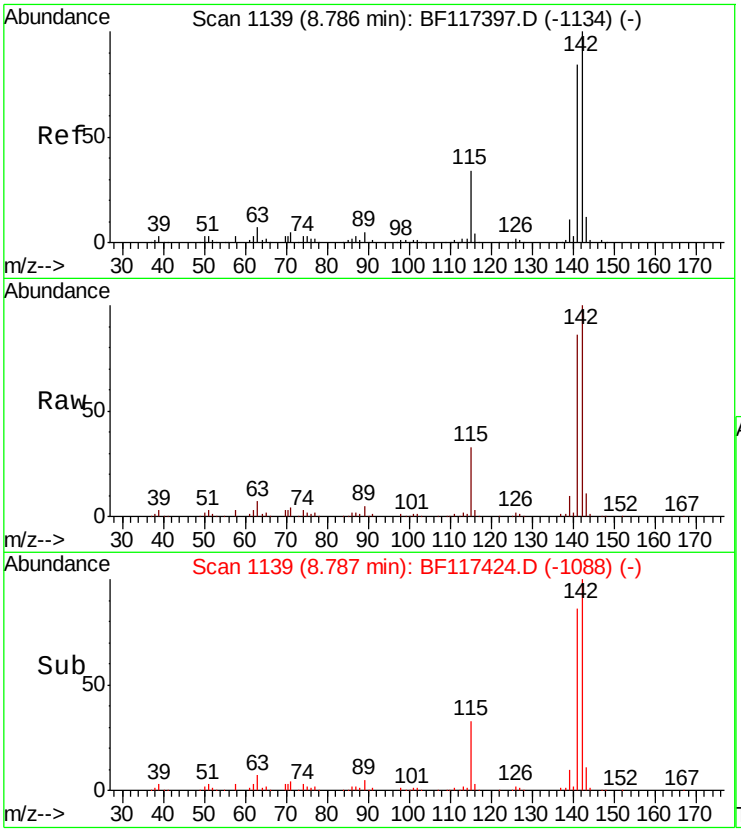


#36
4-Chloro-3-methylphenol
Concen: 43.974 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:107 Resp: 119708

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.9	26.9
142	78.0	56.9	85.3



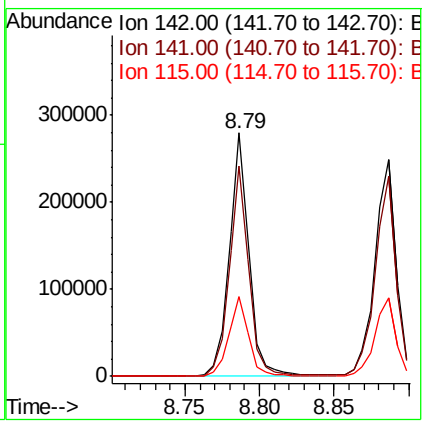


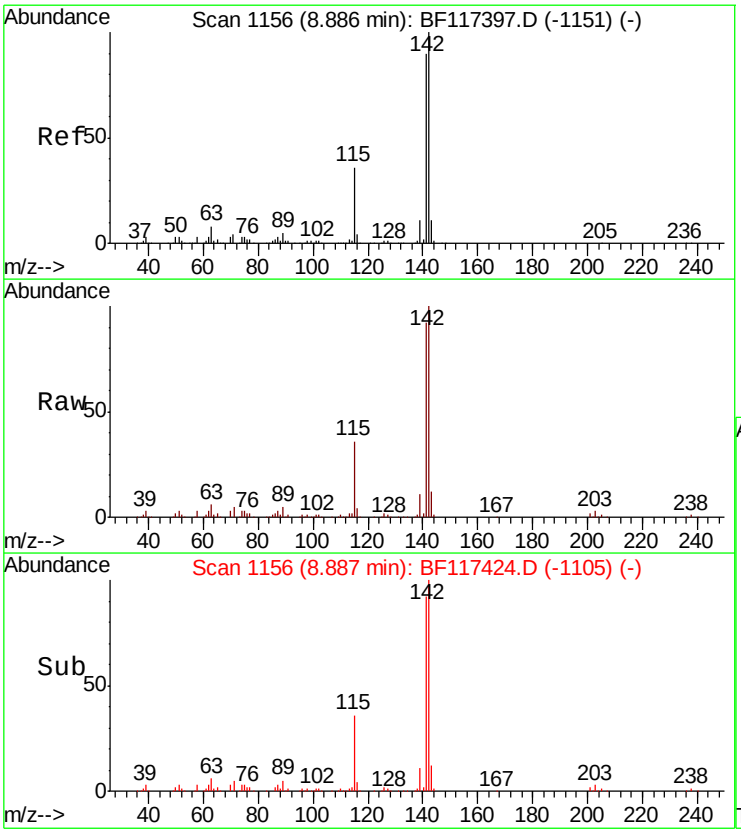
#37
2-Methylnaphthalene
Concen: 44.449 ng
RT: 8.79 min Scan# 1139
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:142 Resp: 260813

Ion	Ratio	Lower	Upper
142	100		
141	86.3	67.2	100.8
115	32.9	26.9	40.3

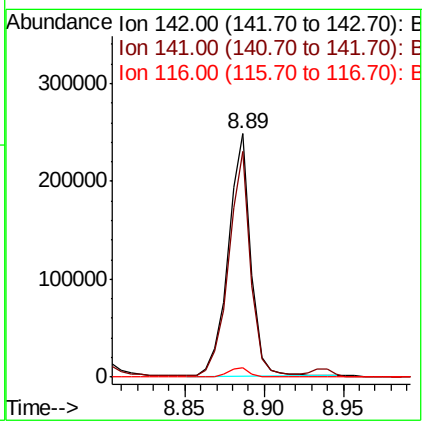


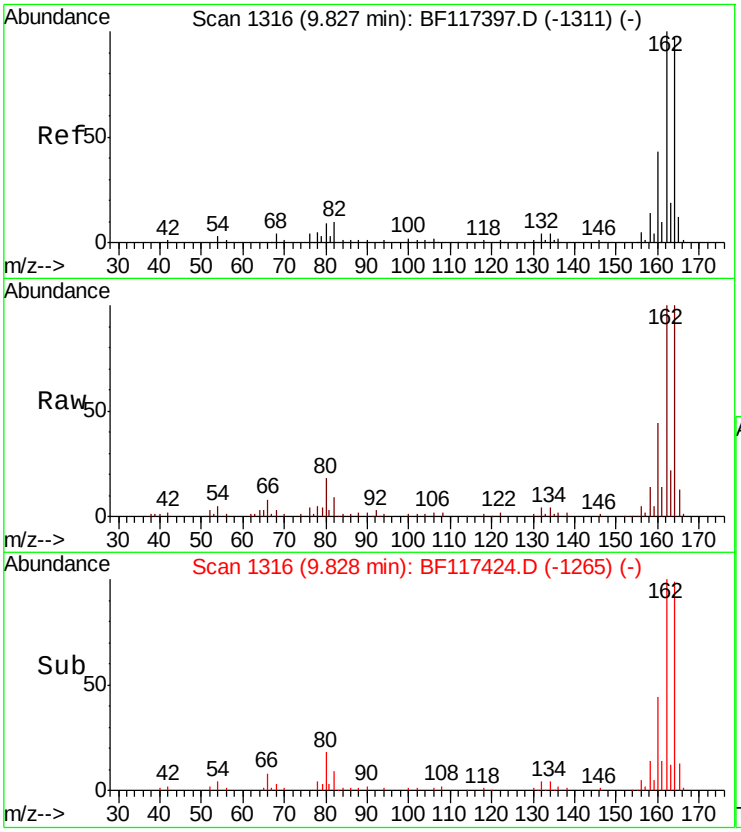


#38
1-Methylnaphthalene
Concen: 44.058 ng
RT: 8.89 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:142 Resp: 243573

Ion	Ratio	Lower	Upper
142	100		
141	92.5	71.8	107.8
116	3.7	2.9	4.3



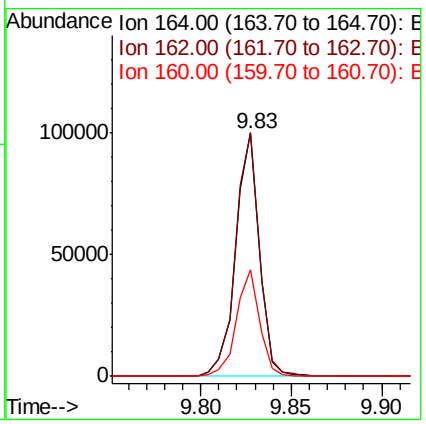


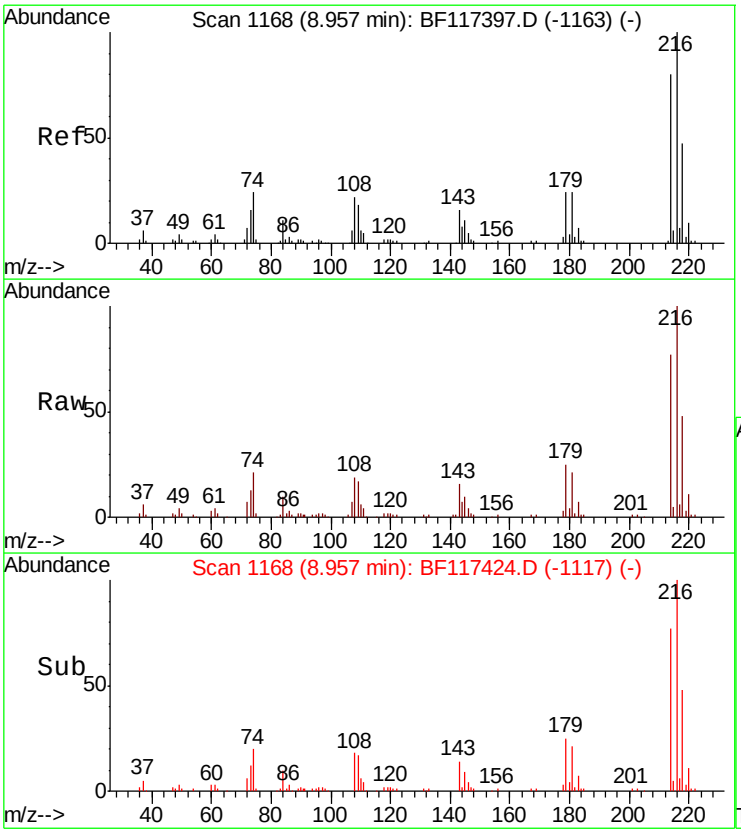
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:164 Resp: 90739

Ion	Ratio	Lower	Upper
164	100		
162	99.9	82.4	123.6
160	44.0	35.4	53.0

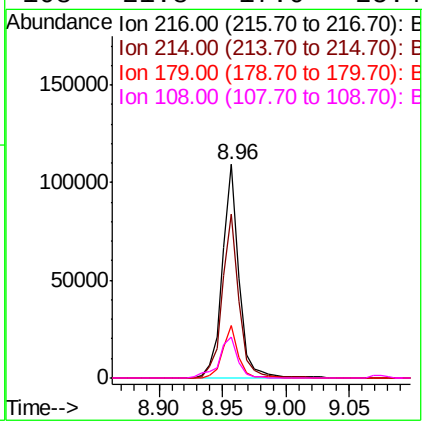


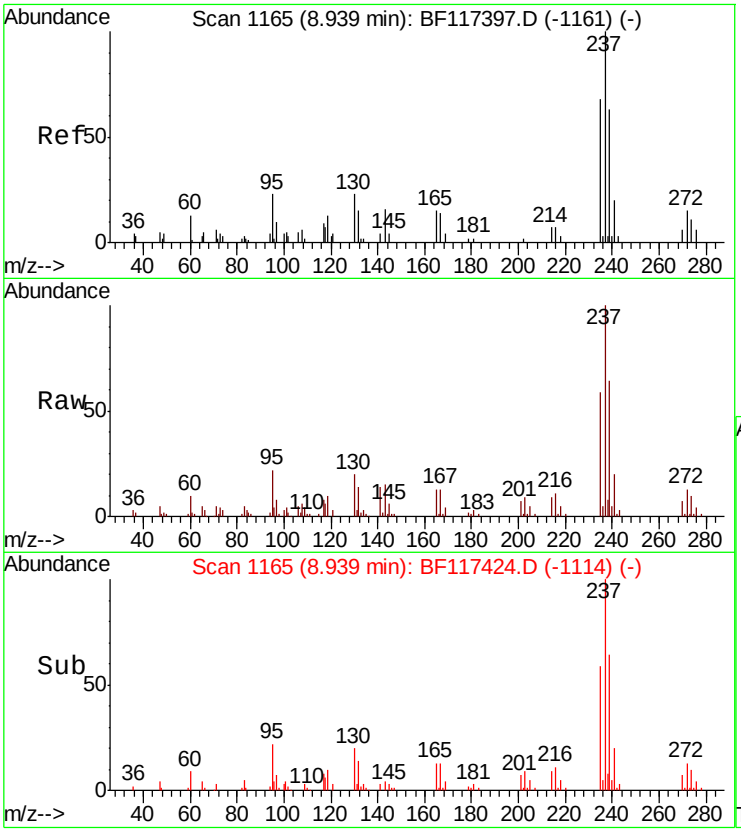


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.783 ng
RT: 8.96 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:216 Resp: 99595

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.8	95.6
179	22.8	18.6	28.0
108	21.8	17.0	25.4



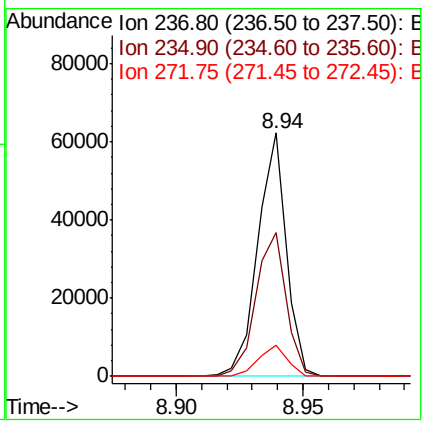


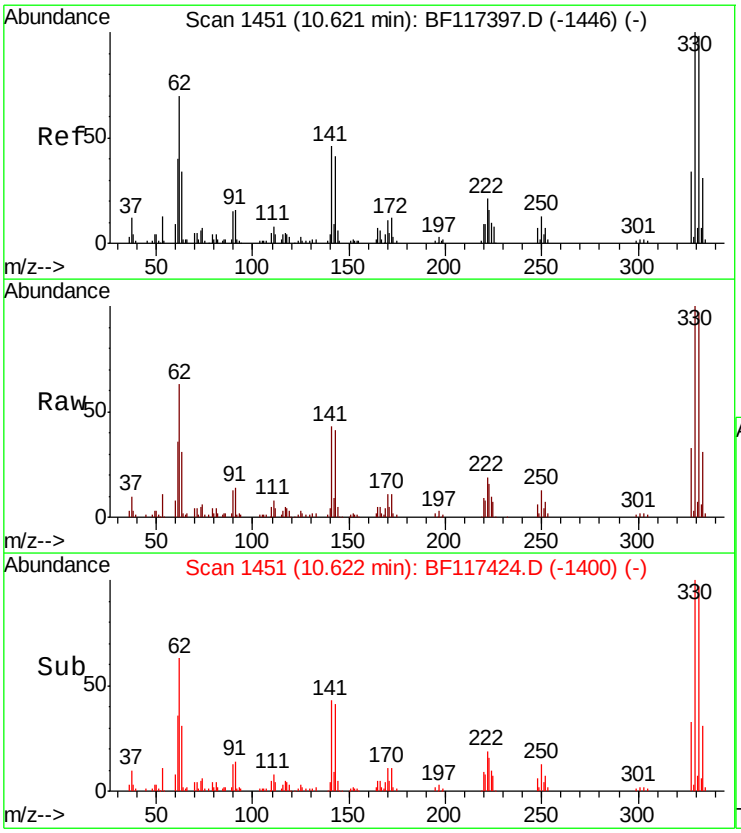
#41
Hexachlorocyclopentadiene
Concen: 107.628 ng
RT: 8.94 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:237 Resp: 49081

Ion	Ratio	Lower	Upper
237	100		
235	59.1	47.8	87.8
272	12.8	0.0	35.0

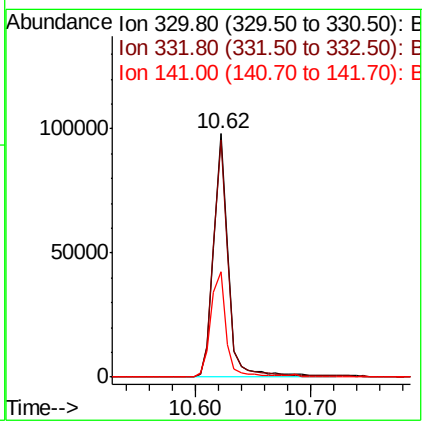


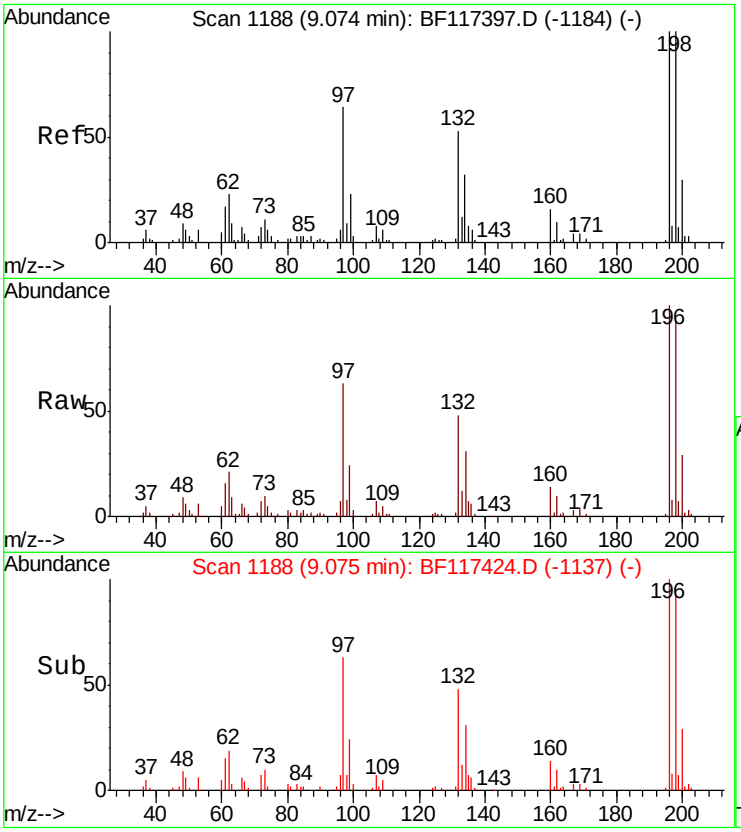


#42
2,4,6-Tribromophenol
Concen: 118.908 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:330 Resp: 87813

Ion	Ratio	Lower	Upper
330	100		
332	97.5	75.0	112.6
141	44.5	34.2	51.4



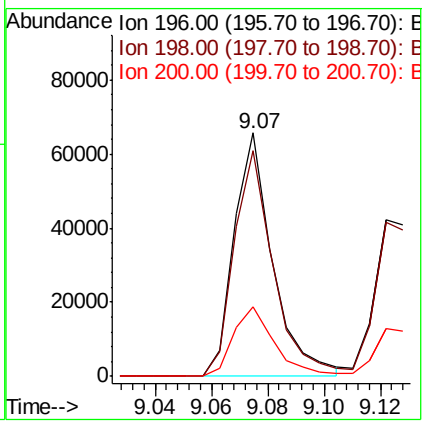


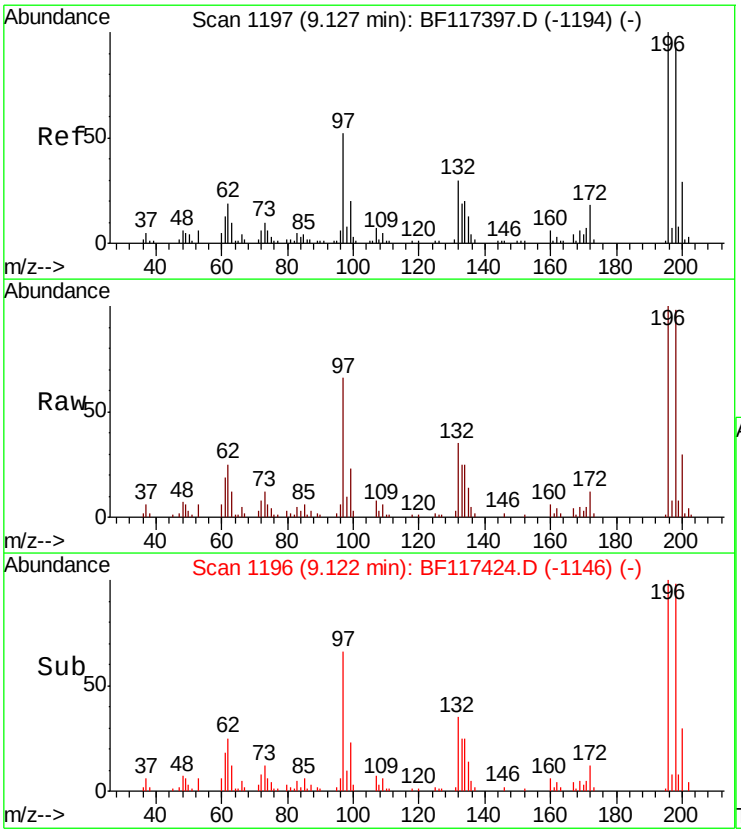
#43
2,4,6-Trichlorophenol
Concen: 40.513 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:196 Resp: 62612

Ion	Ratio	Lower	Upper
196	100		
198	92.7	79.8	119.6
200	28.5	23.7	35.5

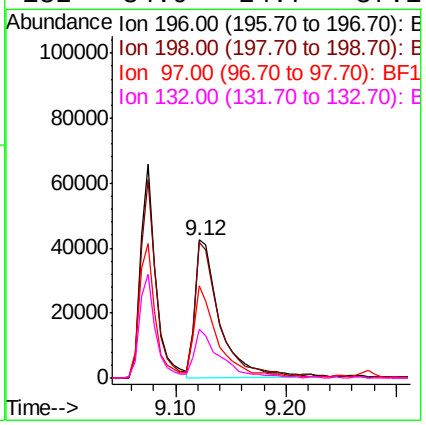


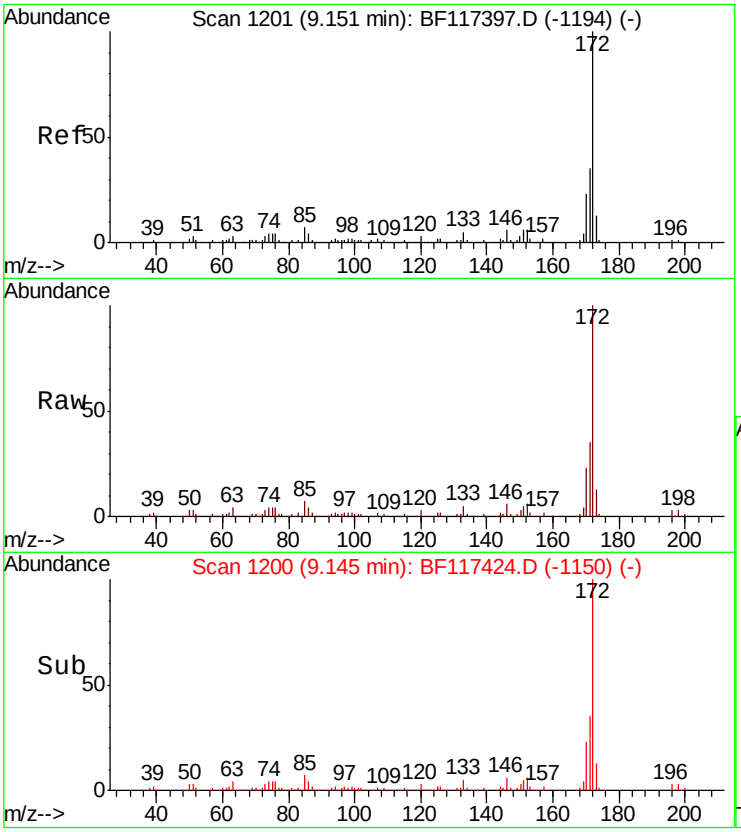


#44
2,4,5-Trichlorophenol
Concen: 41.220 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:196 Resp: 64980

Ion	Ratio	Lower	Upper
196	100		
198	98.1	74.9	112.3
97	66.4	42.5	63.7#
132	34.9	24.7	37.1



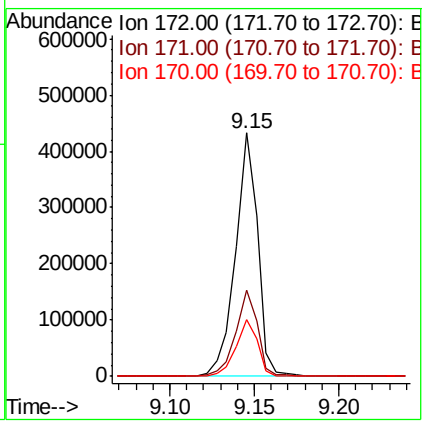


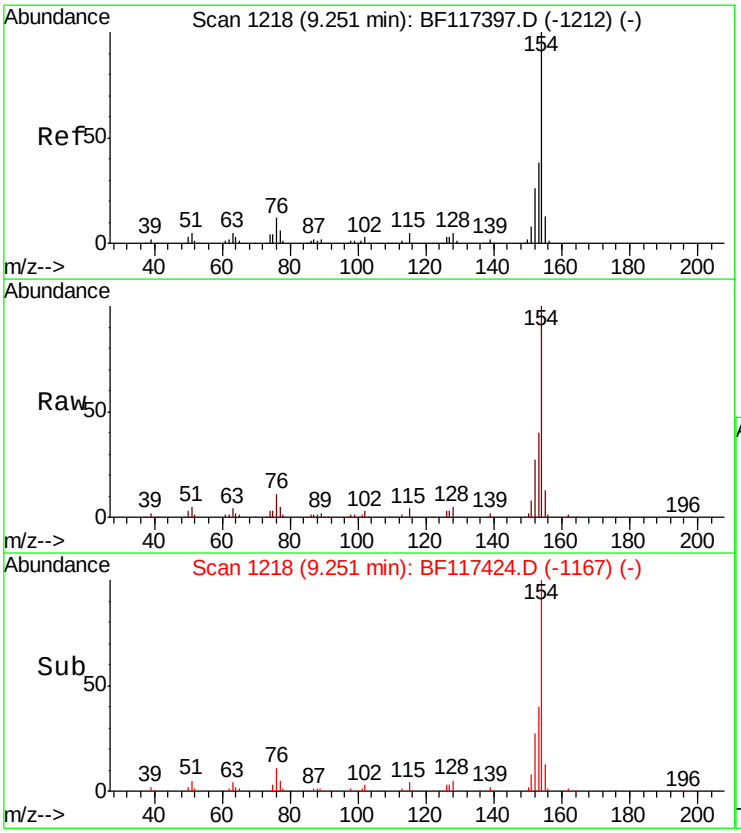
#45
2-Fluorobiphenyl
Concen: 63.536 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:172 Resp: 395451

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.2
170	23.1	18.2	27.2

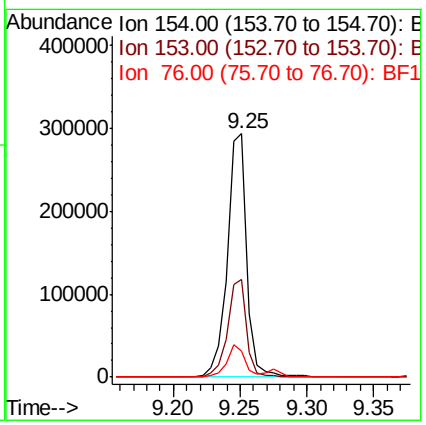


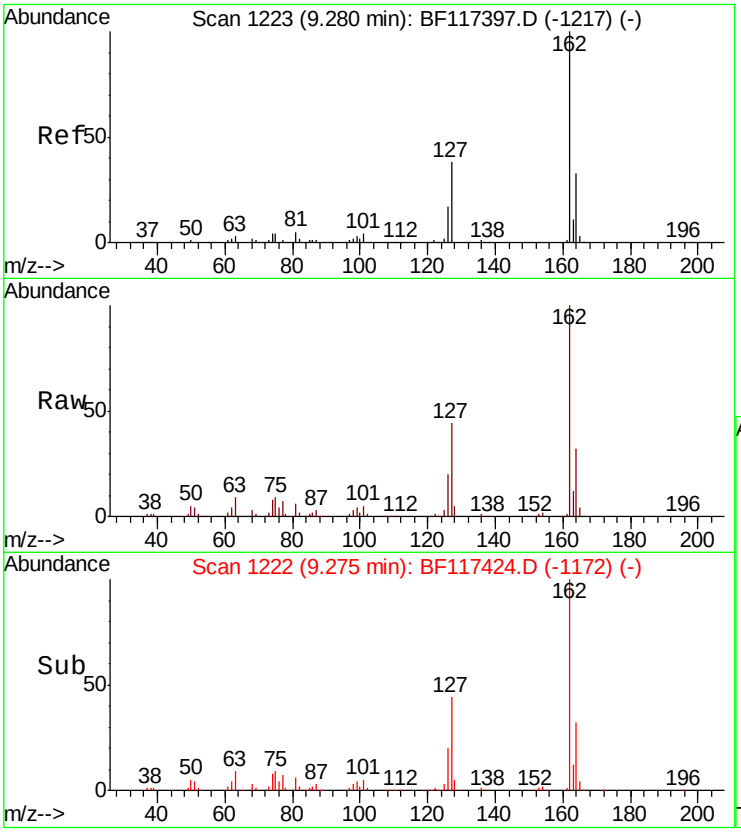


#46
1,1'-Biphenyl
Concen: 40.881 ng
RT: 9.25 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:154 Resp: 303041

Ion	Ratio	Lower	Upper
154	100		
153	40.4	18.3	58.3
76	10.9	0.0	32.3



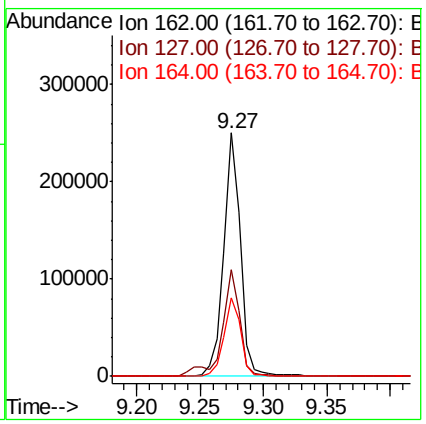


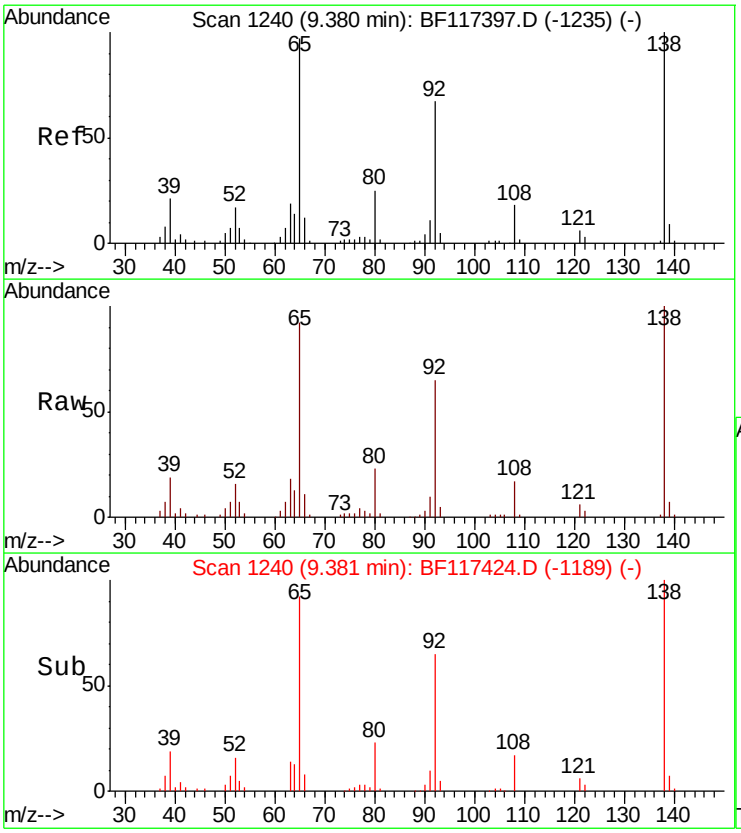
#47
2-Chloronaphthalene
Concen: 39.936 ng
RT: 9.27 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:162 Resp: 230775

Ion	Ratio	Lower	Upper
162	100		
127	43.8	32.6	48.8
164	32.3	26.2	39.4

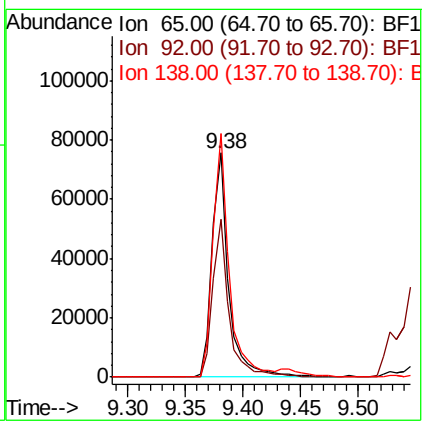


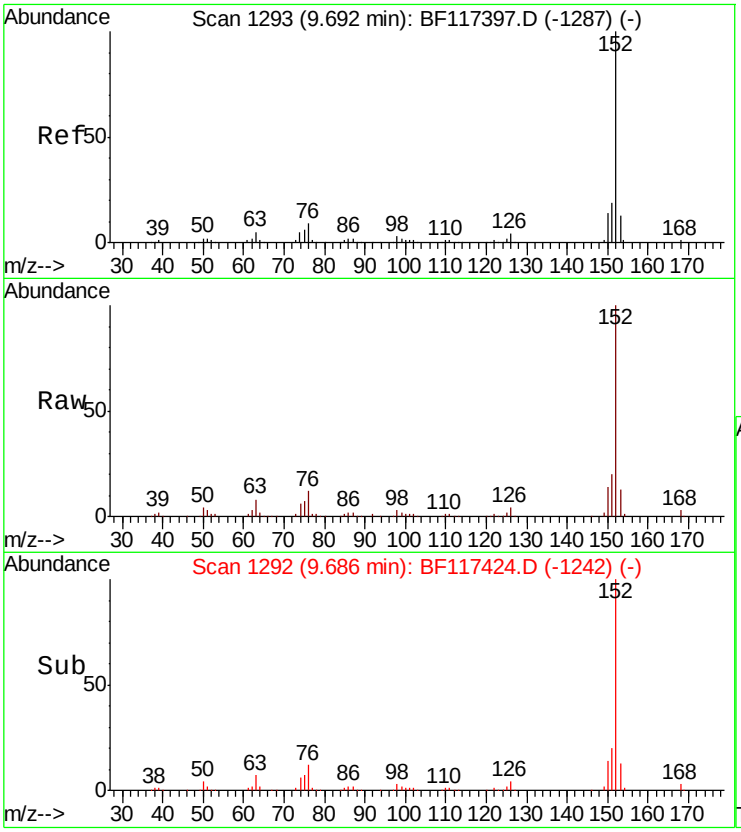


#48
2-Nitroaniline
Concen: 40.742 ng
RT: 9.38 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion: 65 Resp: 75118

Ion	Ratio	Lower	Upper
65	100		
92	70.6	55.4	83.0
138	108.6	82.6	124.0



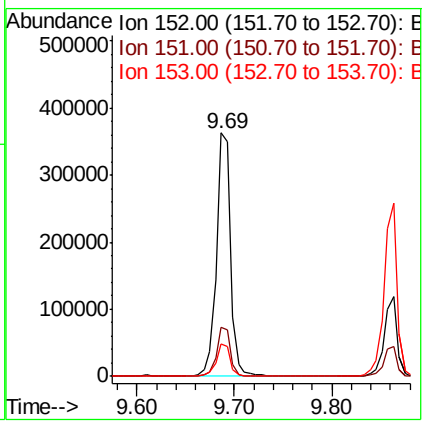


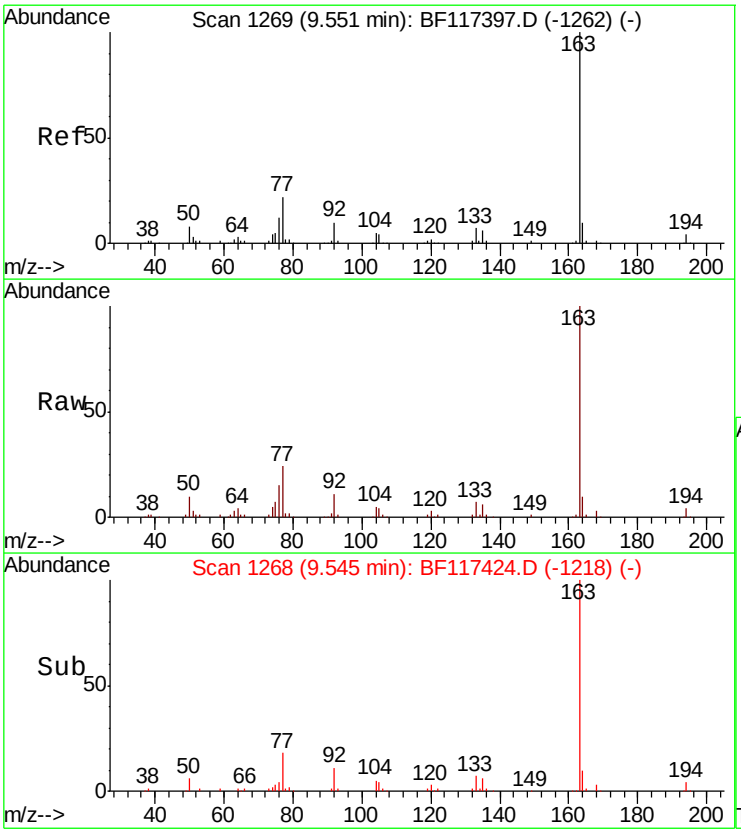
#49
Acenaphthylene
Concen: 43.049 ng
RT: 9.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:152 Resp: 364680

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.5	23.3
153	13.2	10.6	16.0

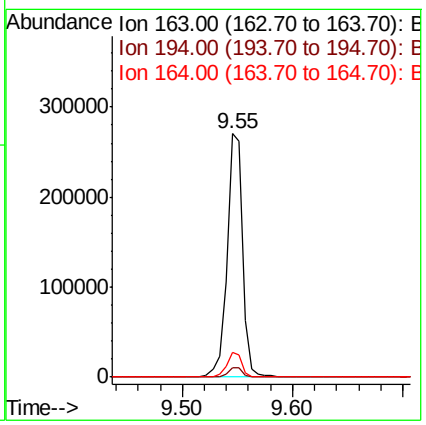


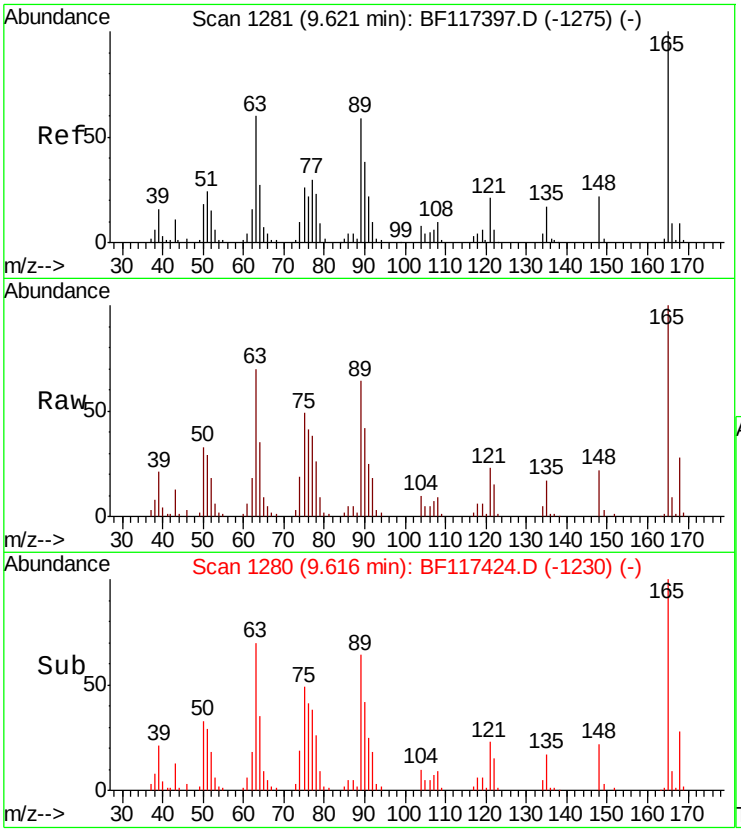


#50
Dimethylphthalate
Concen: 40.966 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:163 Resp: 266962

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.1	4.7
164	10.2	8.0	12.0



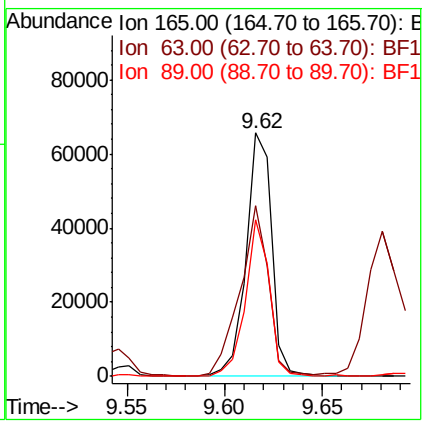


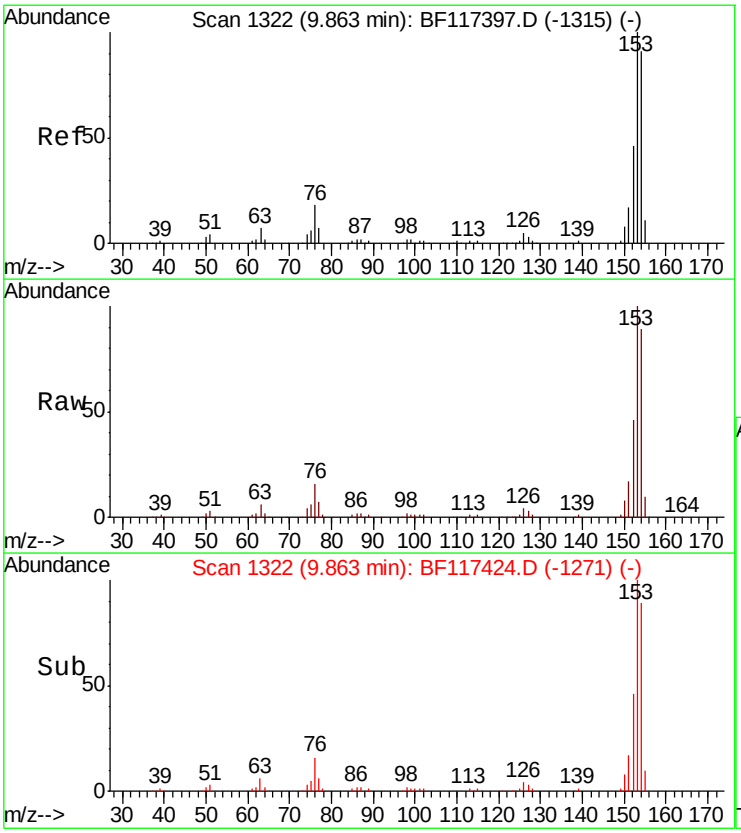
#51
2,6-Dinitrotoluene
Concen: 43.600 ng
RT: 9.62 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:165 Resp: 59721

Ion	Ratio	Lower	Upper
165	100		
63	70.0	47.8	71.6
89	64.2	47.4	71.0

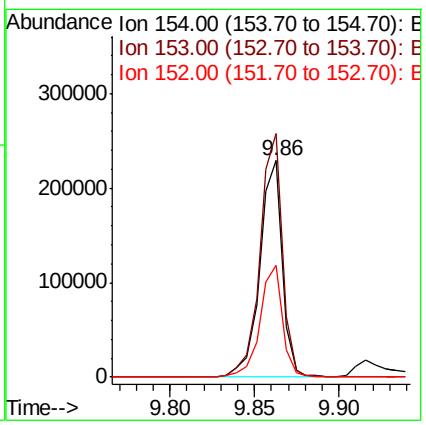


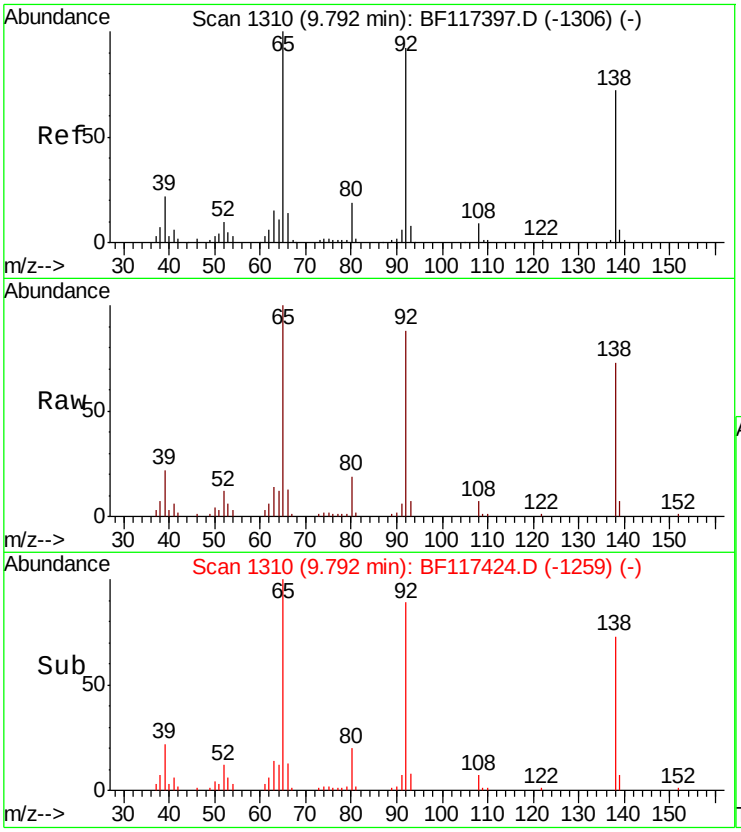


#52
Acenaphthene
Concen: 41.081 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:154 Resp: 211465

Ion	Ratio	Lower	Upper
154	100		
153	112.4	87.9	131.9
152	51.8	40.8	61.2



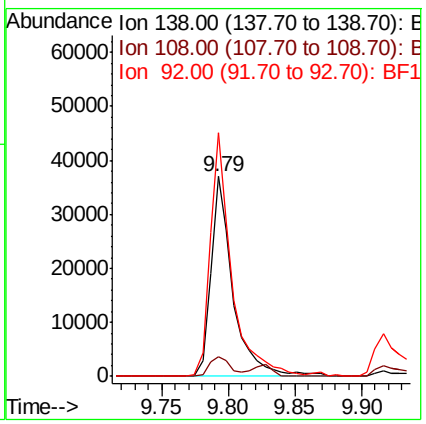


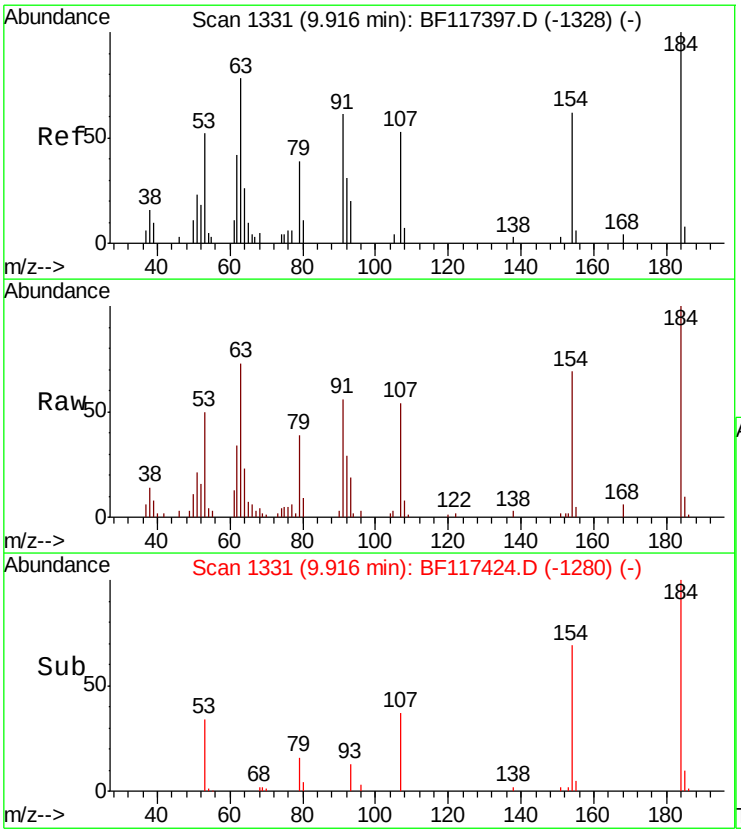
#53
3-Nitroaniline
Concen: 25.523 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:138 Resp: 42691

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.5	14.3
92	121.9	102.2	153.4

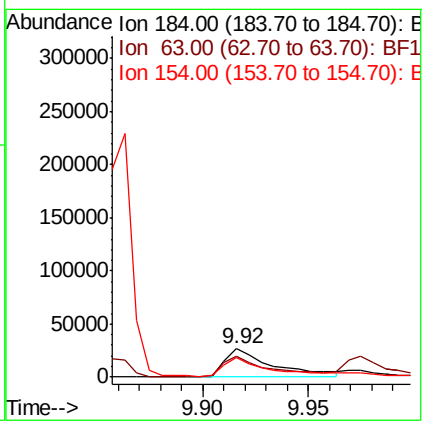


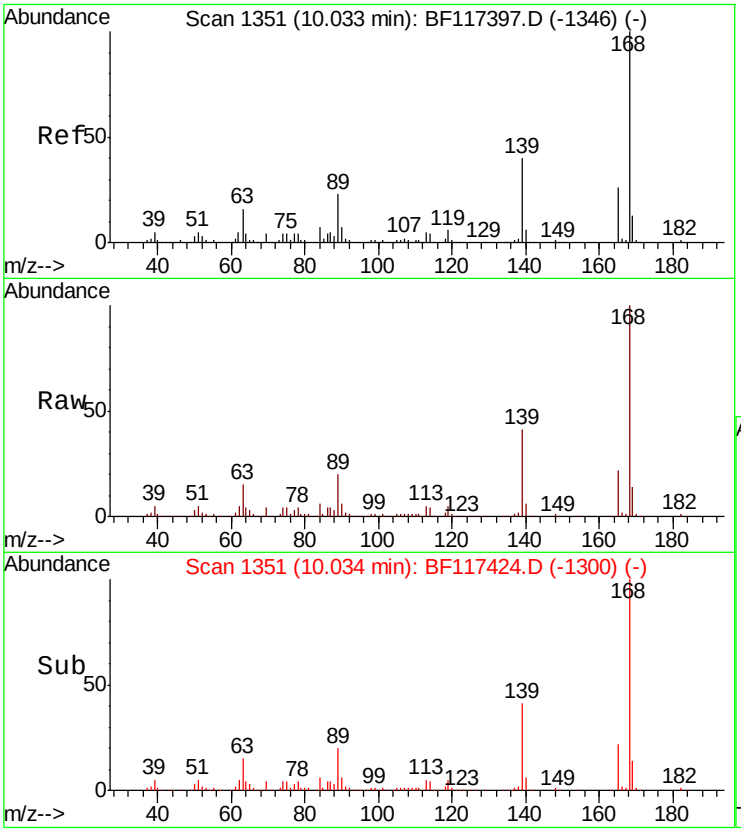


#54
2,4-Dinitrophenol
Concen: 72.668 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:184 Resp: 42361

Ion	Ratio	Lower	Upper
184	100		
63	72.7	62.4	93.6
154	68.8	53.5	80.3



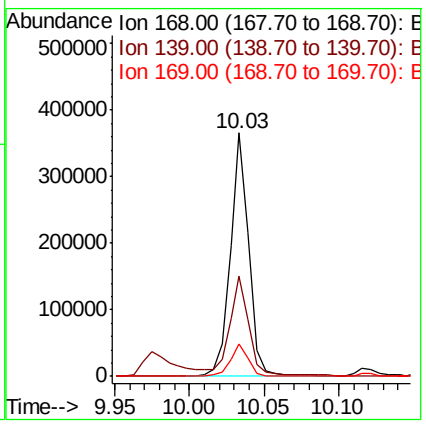


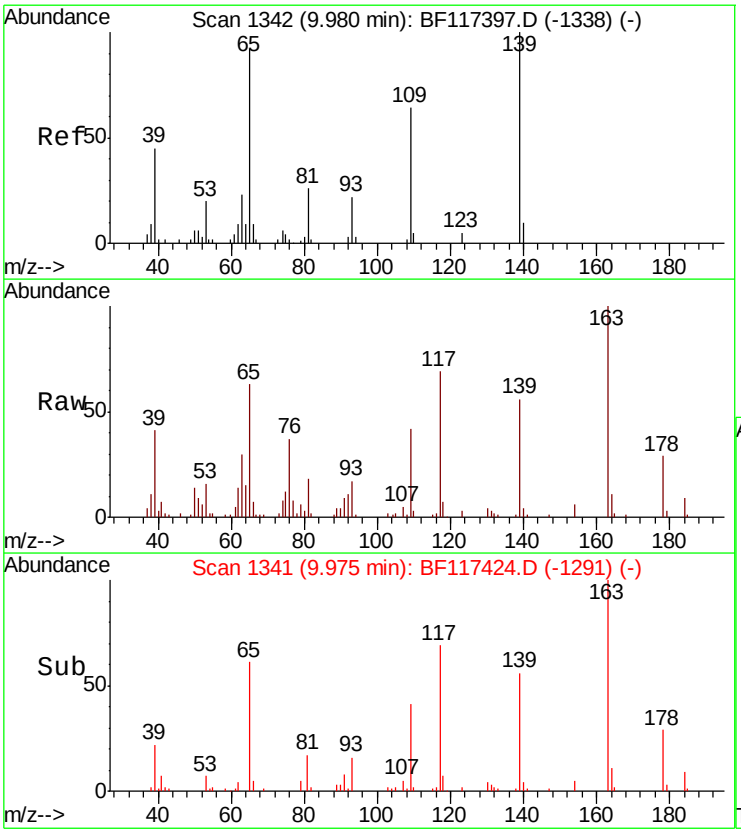
#55
Dibenzofuran
Concen: 42.622 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:168 Resp: 320049

Ion	Ratio	Lower	Upper
168	100		
139	41.3	33.3	49.9
169	13.5	10.7	16.1

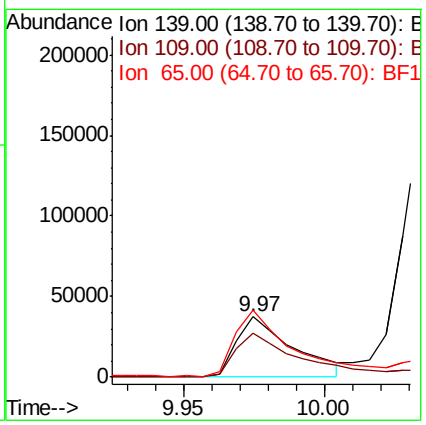


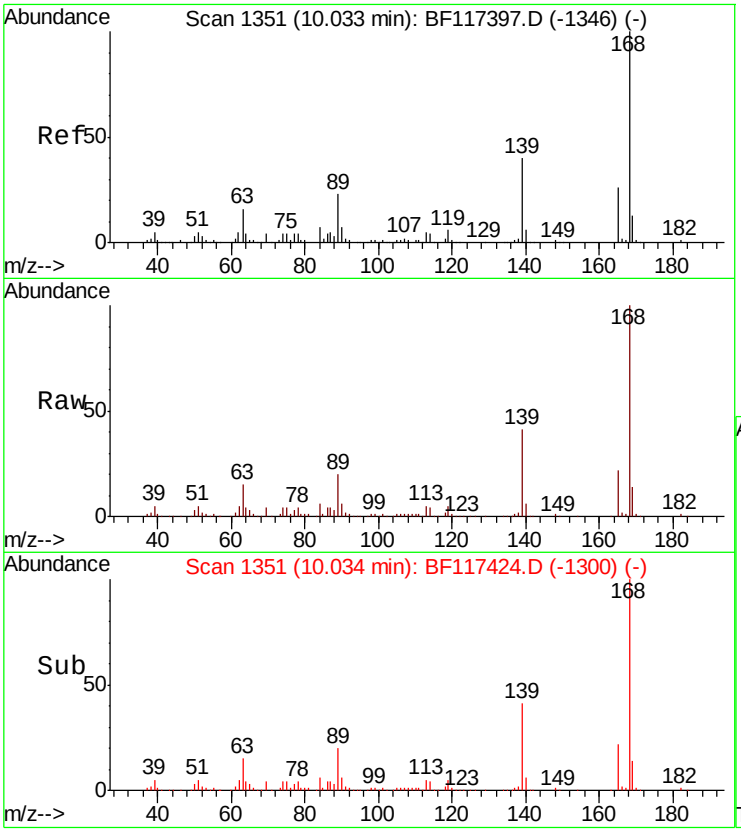


#56
4-Nitrophenol
Concen: 69.505 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:139 Resp: 51883

Ion	Ratio	Lower	Upper
139	100		
109	74.3	43.8	83.8
65	111.8	73.9	113.9



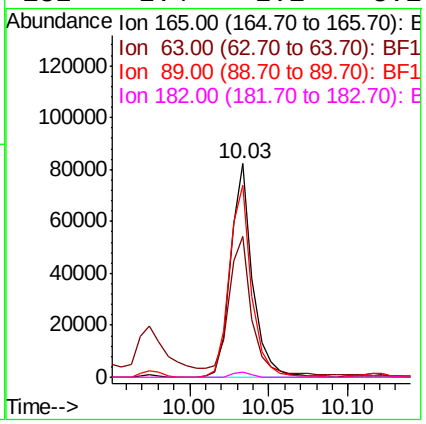


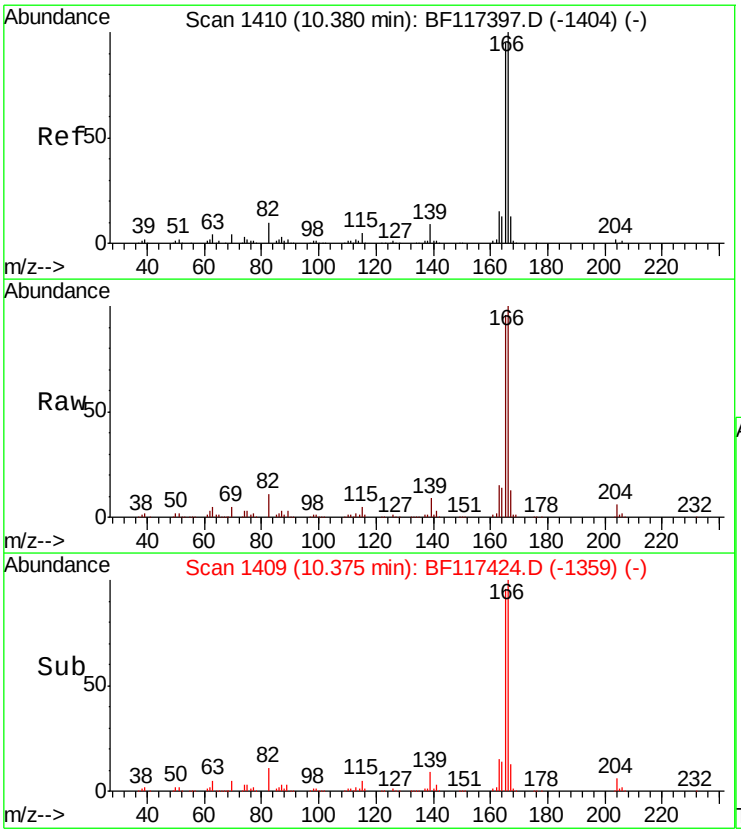
#57
2,4-Dinitrotoluene
Concen: 43.393 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:165 Resp: 78426

Ion	Ratio	Lower	Upper
165	100		
63	65.7	51.0	76.4
89	89.9	70.7	106.1
182	2.4	2.1	3.1

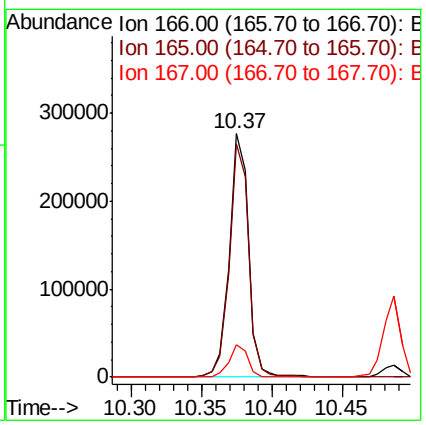


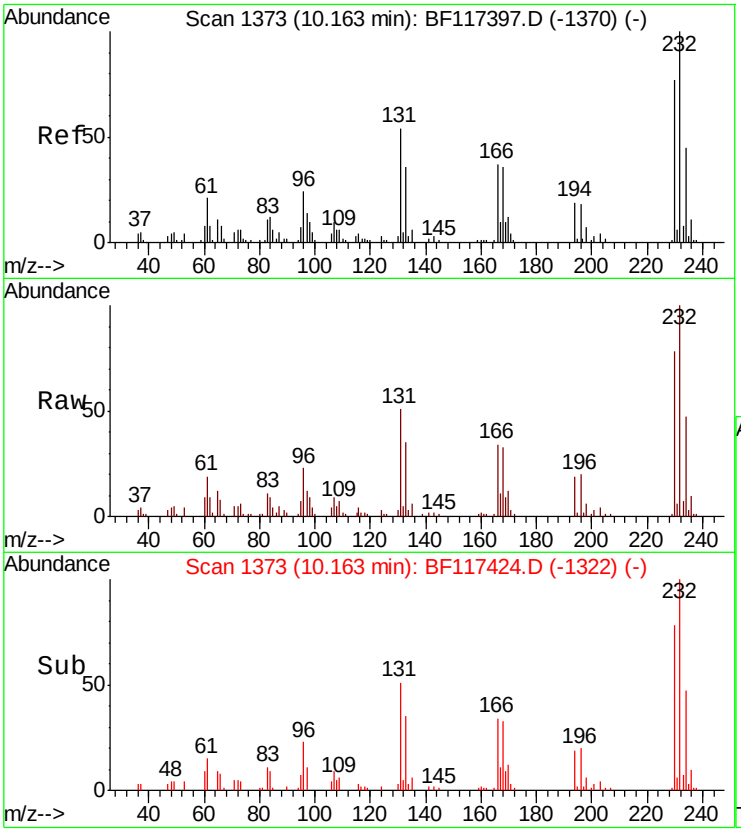


#58
Fluorene
Concen: 41.934 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:166 Resp: 262182

Ion	Ratio	Lower	Upper
166	100		
165	95.8	75.7	113.5
167	13.2	10.4	15.6



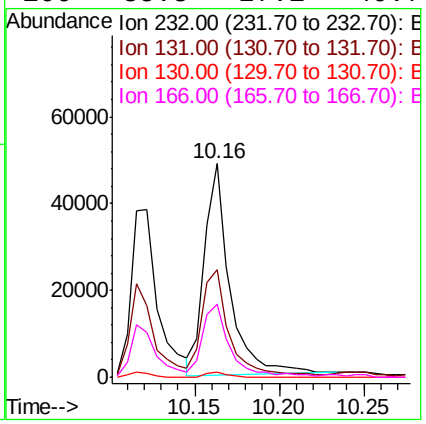


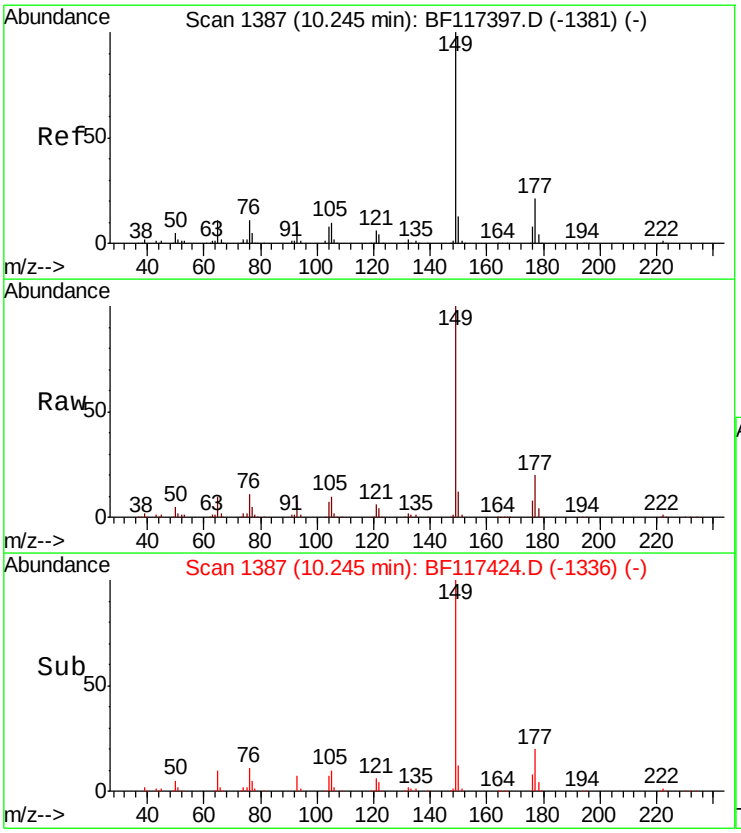
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.677 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:232 Resp: 50791

Ion	Ratio	Lower	Upper
232	100		
131	57.6	44.5	66.7
130	2.3	2.0	3.0
166	35.8	27.1	40.7

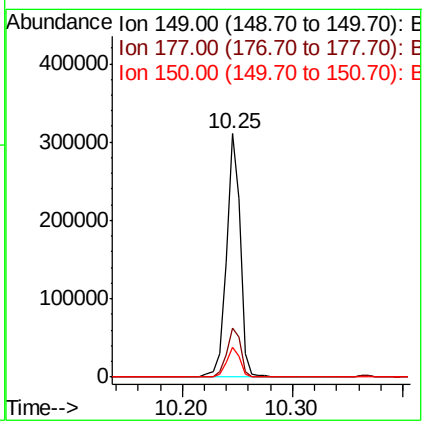


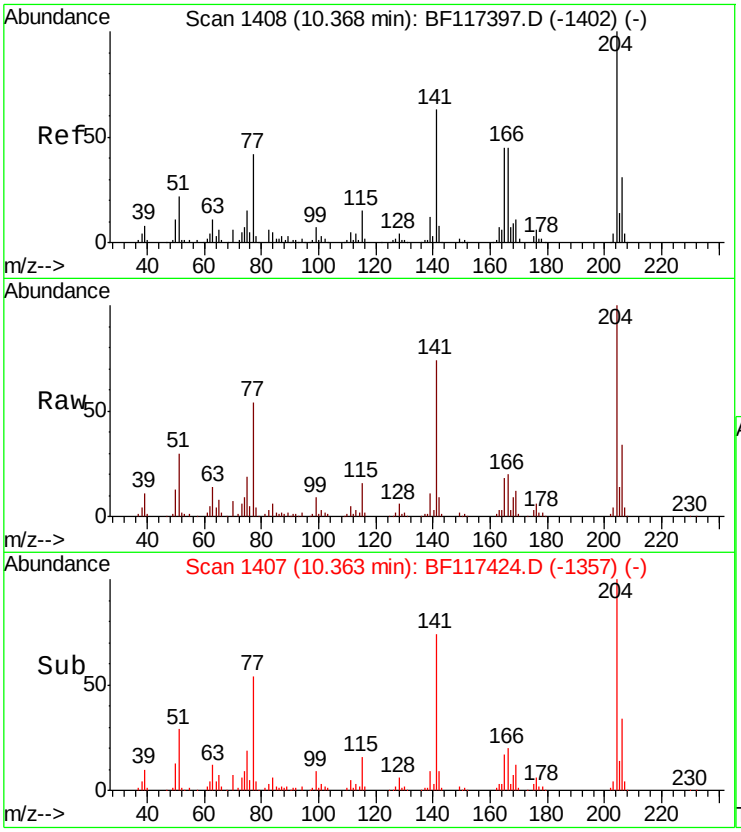


#60
Diethylphthalate
Concen: 41.305 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:149 Resp: 271323

Ion	Ratio	Lower	Upper
149	100		
177	20.0	16.5	24.7
150	12.3	10.1	15.1



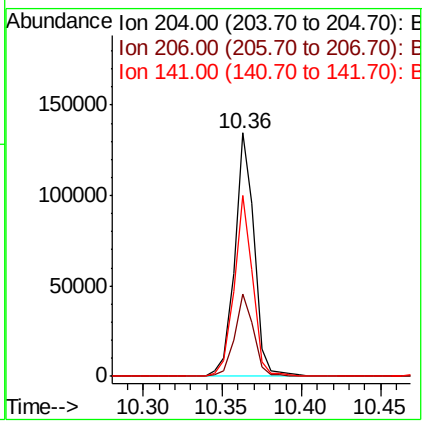


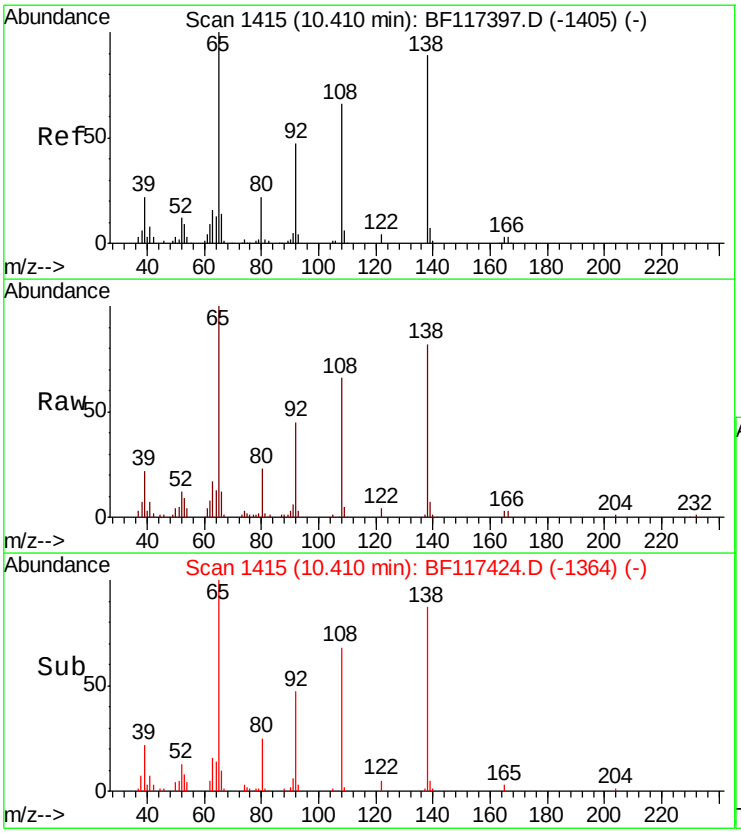
#61
4-Chlorophenyl-phenylether
Concen: 41.397 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:204 Resp: 114591

Ion	Ratio	Lower	Upper
204	100		
206	33.9	25.0	37.4
141	74.3	50.7	76.1

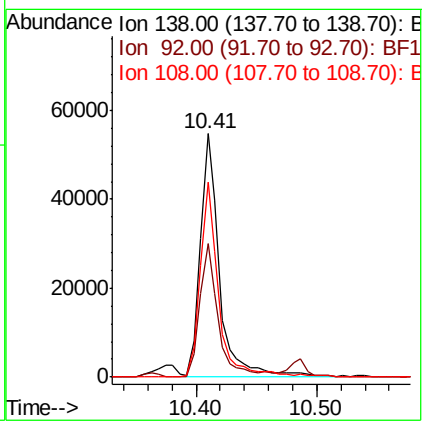


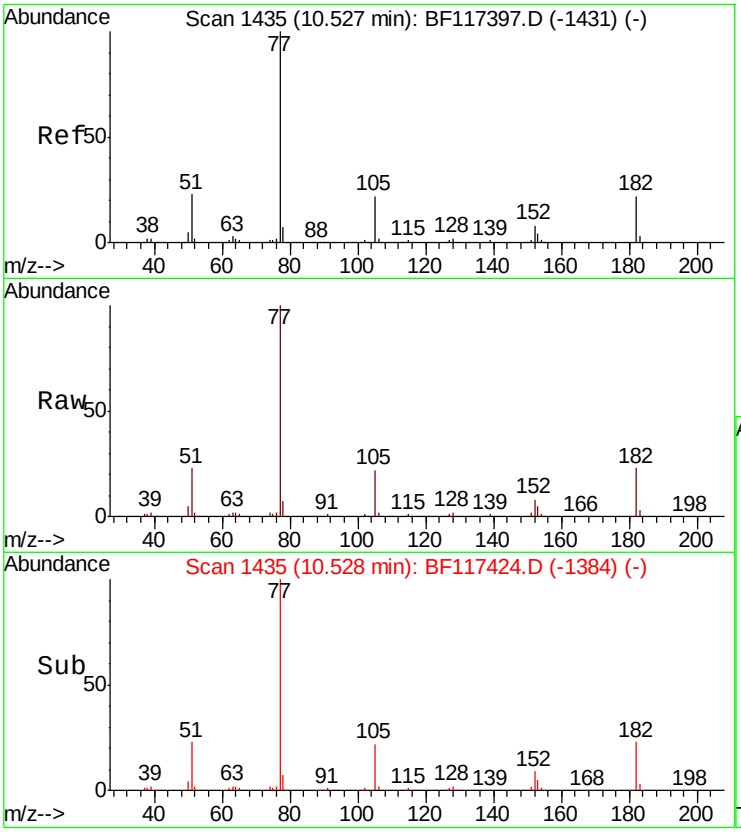


#62
4-Nitroaniline
Concen: 38.279 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:138 Resp: 60863

Ion	Ratio	Lower	Upper
138	100		
92	54.7	32.4	72.4
108	79.9	53.8	93.8



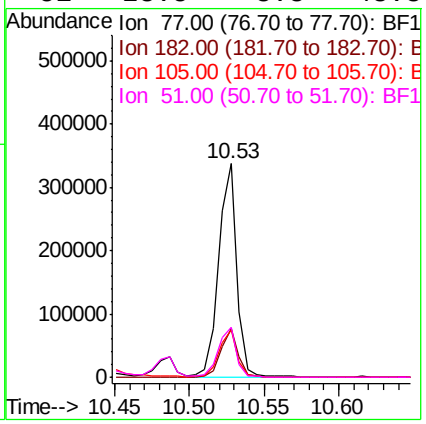


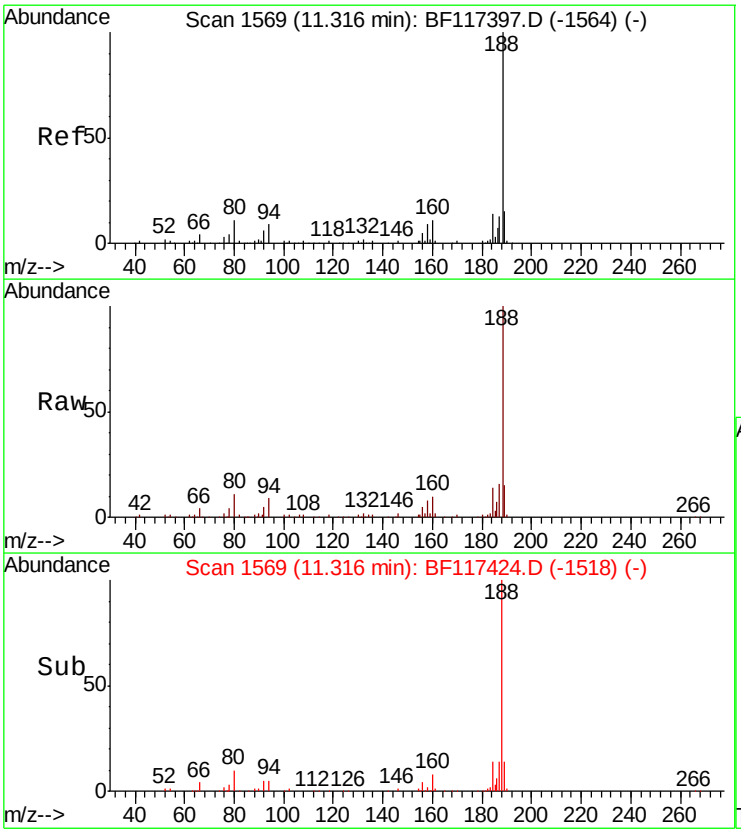
#63
Azobenzene
Concen: 42.567 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion: 77 Resp: 286903

Ion	Ratio	Lower	Upper
77	100		
182	22.9	1.5	41.5
105	22.3	1.8	41.8
51	23.5	3.3	43.3

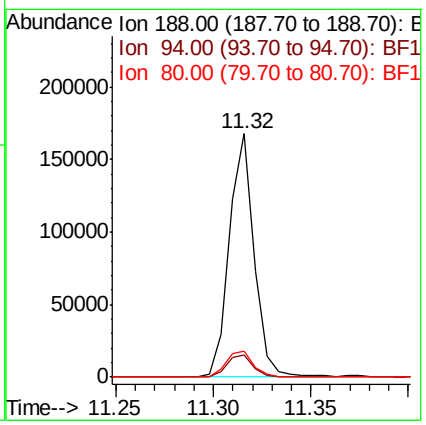


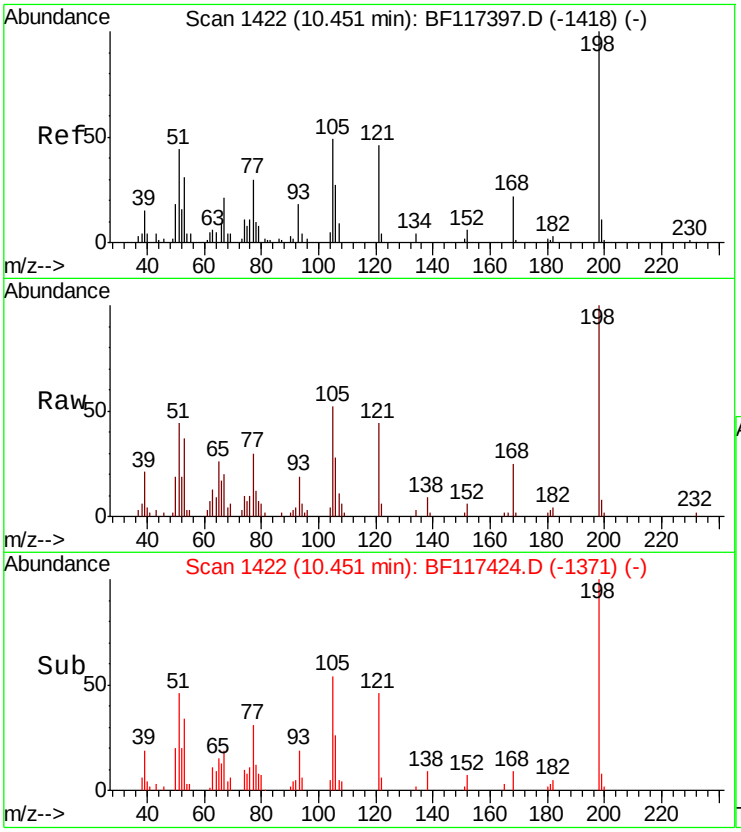


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:188 Resp: 148232

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.5	11.3
80	10.8	8.7	13.1



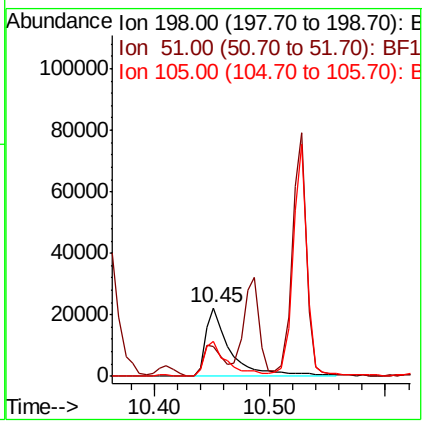


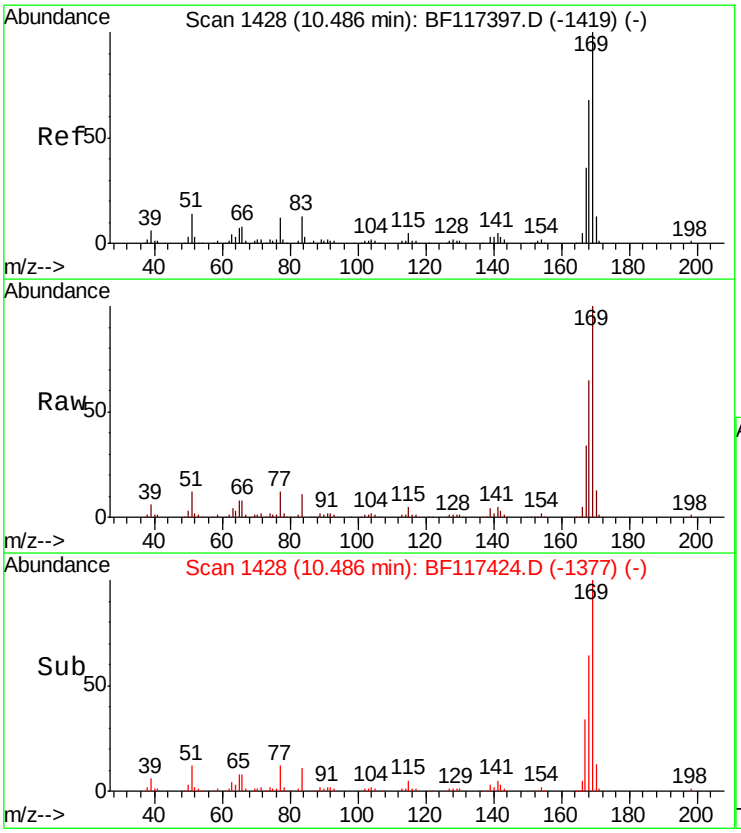
#65
4,6-Dinitro-2-methylphenol
Concen: 42.410 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:198 Resp: 33031

Ion	Ratio	Lower	Upper
198	100		
51	44.3	25.9	65.9
105	51.5	29.4	69.4

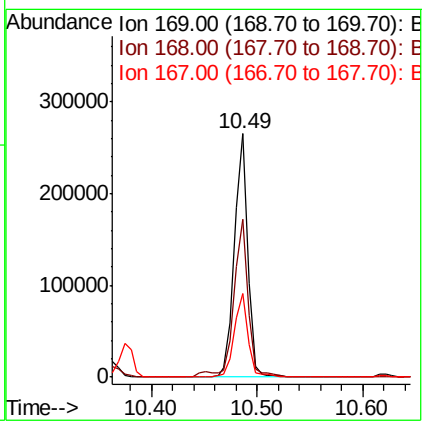


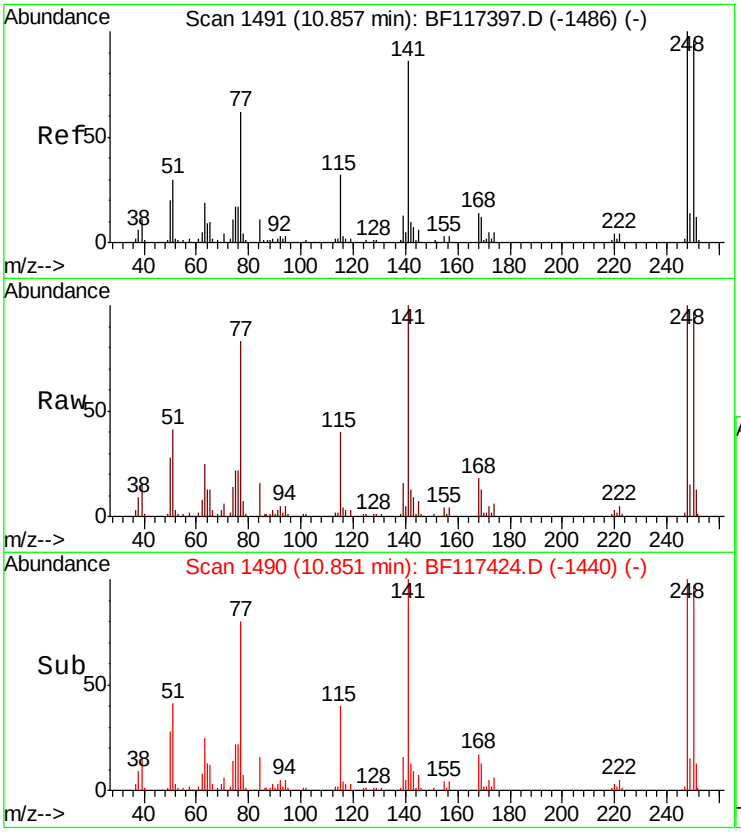


#66
n-Nitrosodiphenylamine
Concen: 41.328 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:169 Resp: 228852

Ion	Ratio	Lower	Upper
169	100		
168	65.0	54.1	81.1
167	34.5	28.8	43.2



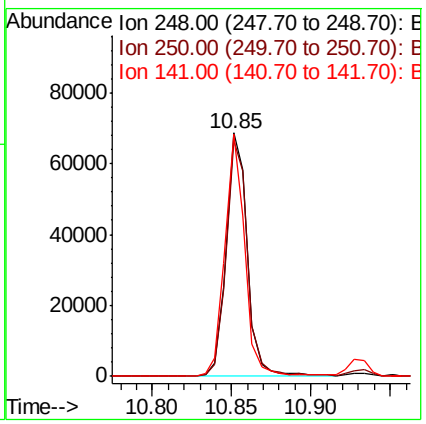


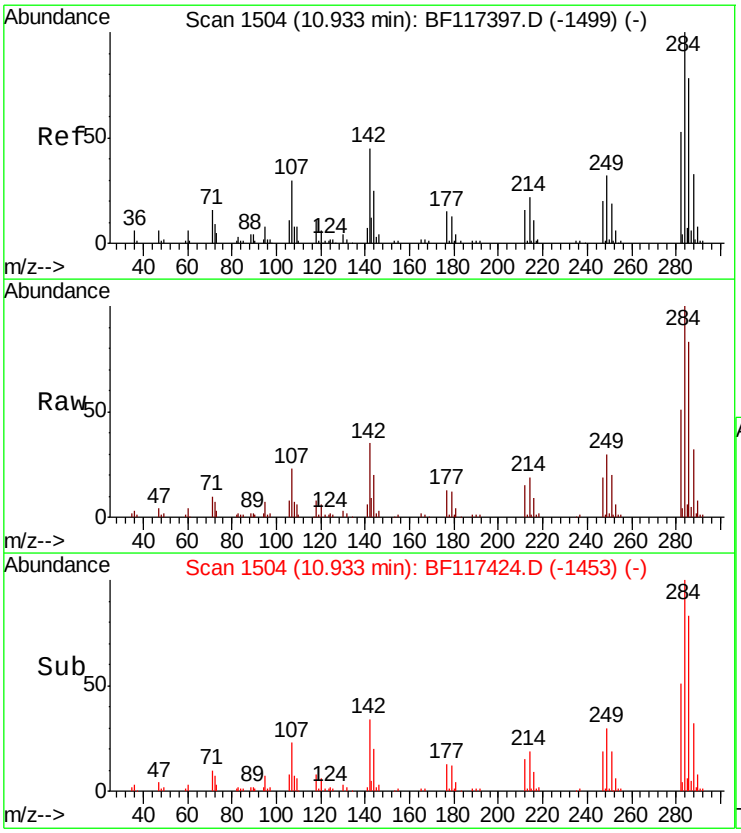
#67
4-Bromophenyl-phenylether
Concen: 38.933 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:248 Resp: 63300

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.1	115.7
141	99.6	69.1	103.7

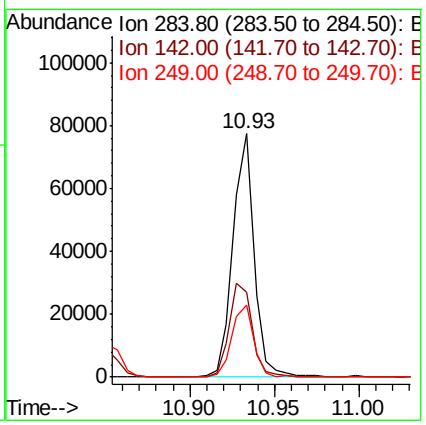


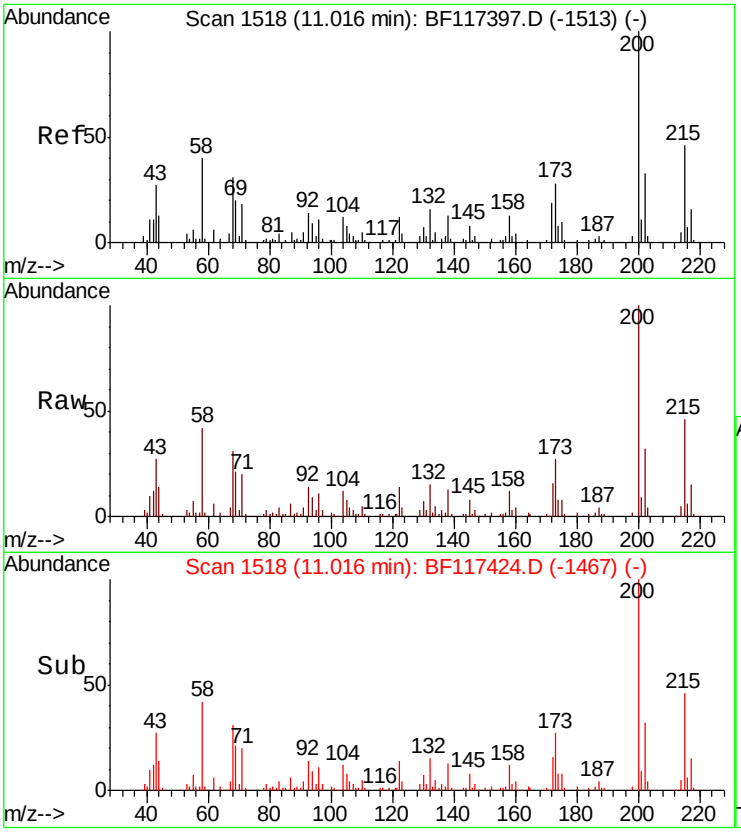


#68
Hexachlorobenzene
Concen: 38.506 ng
RT: 10.93 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:284 Resp: 67234

Ion	Ratio	Lower	Upper
284	100		
142	35.1	35.7	53.5#
249	29.7	25.8	38.6



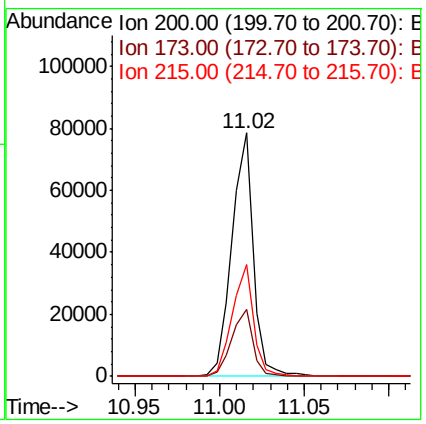


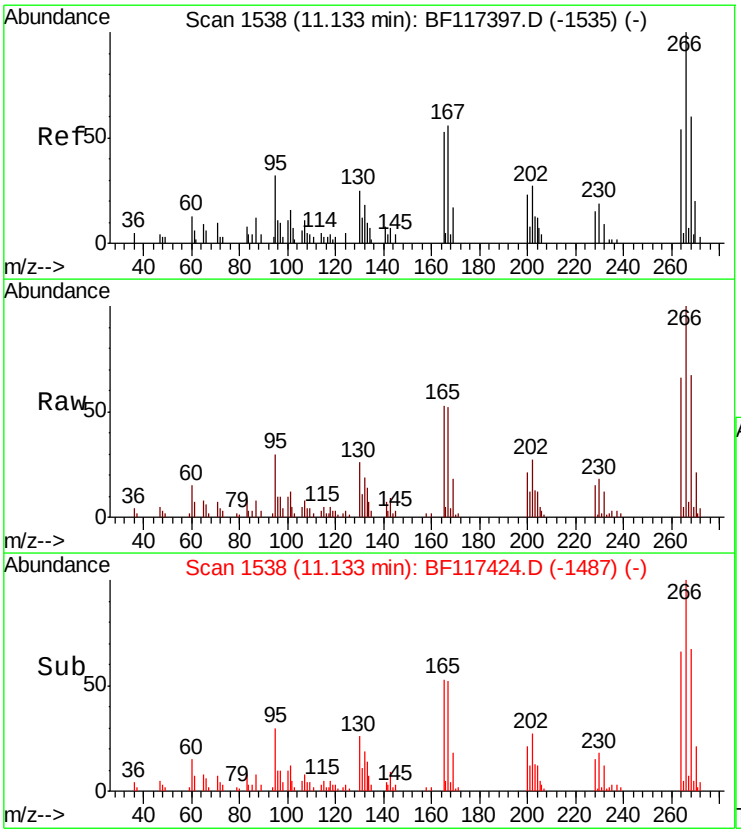
#69
Atrazine
Concen: 77.226 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:200 Resp: 69343

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.0	48.0
215	46.0	25.8	65.8

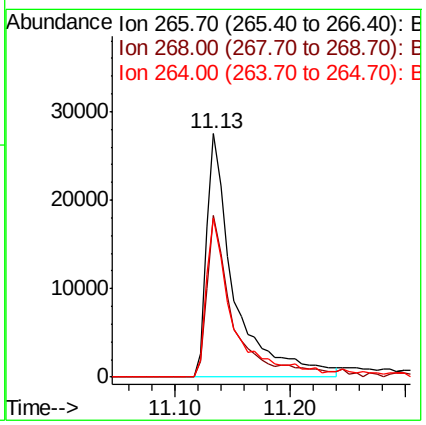


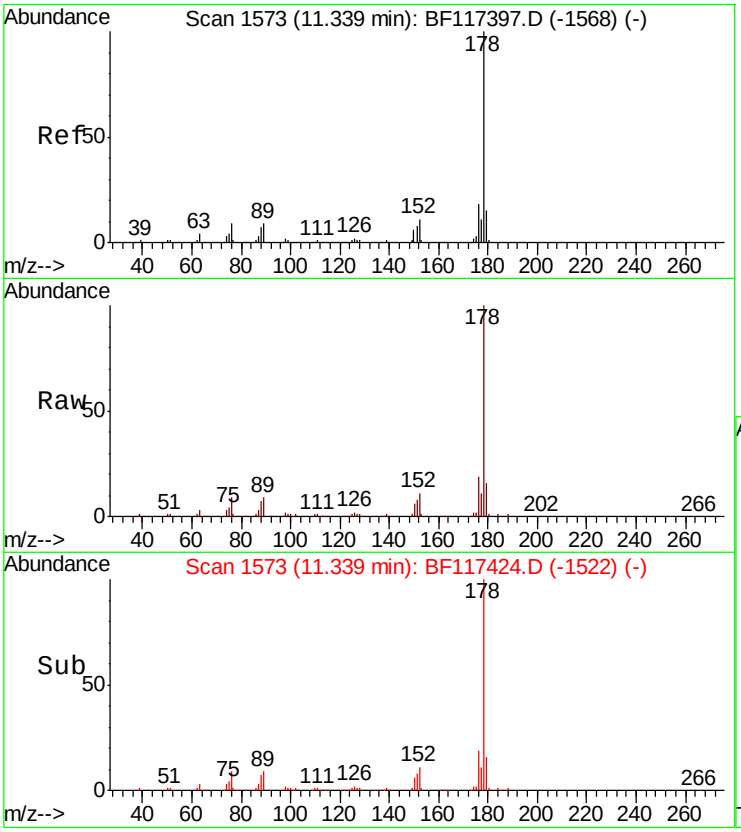


#70
Pentachlorophenol
Concen: 87.540 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:266 Resp: 45728

Ion	Ratio	Lower	Upper
266	100		
268	66.6	47.8	71.6
264	65.6	42.9	64.3#



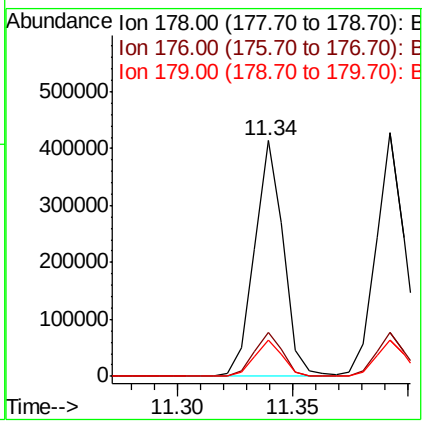


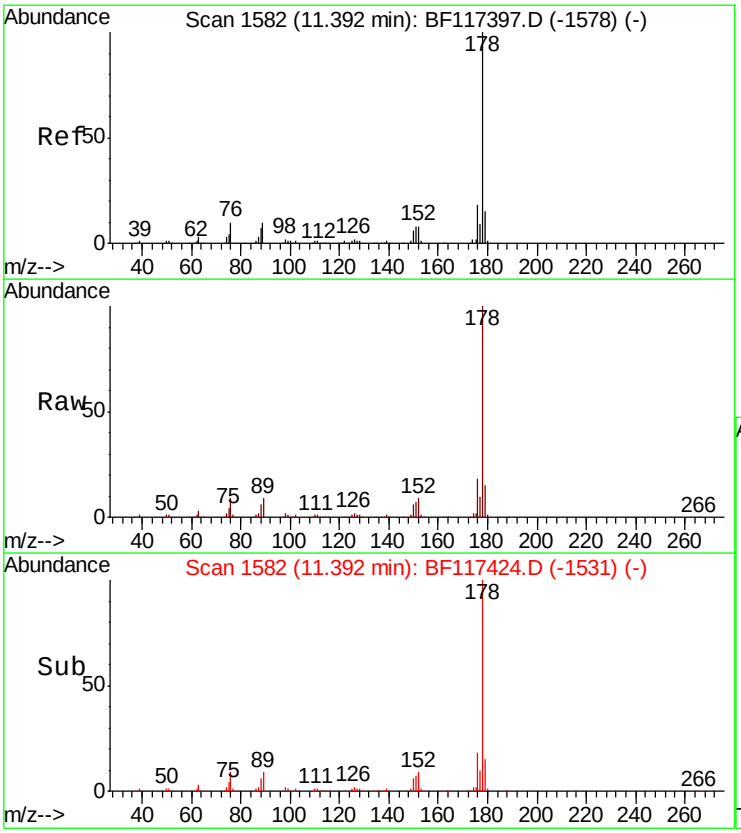
#71
Phenanthrene
Concen: 41.378 ng
RT: 11.34 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:178 Resp: 362580

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.6	12.3	18.5

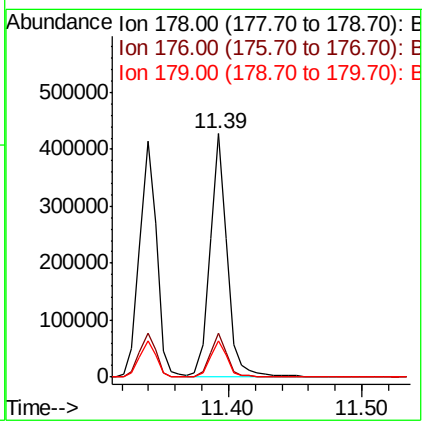


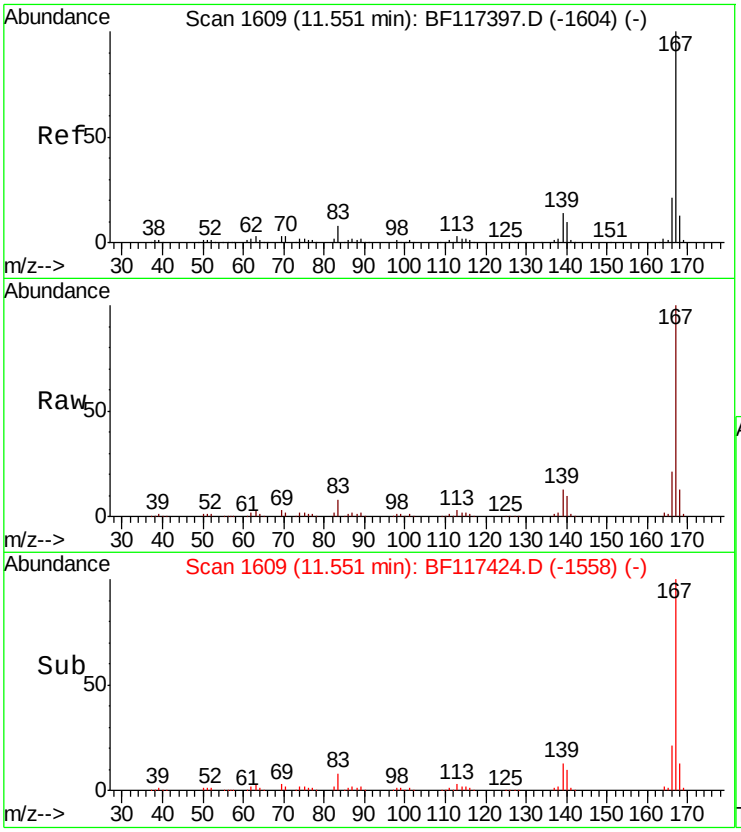


#72
Anthracene
Concen: 42.476 ng
RT: 11.39 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:178 Resp: 384231

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.4	21.6
179	15.1	12.1	18.1



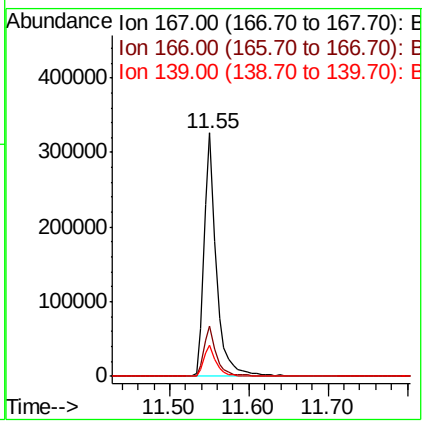


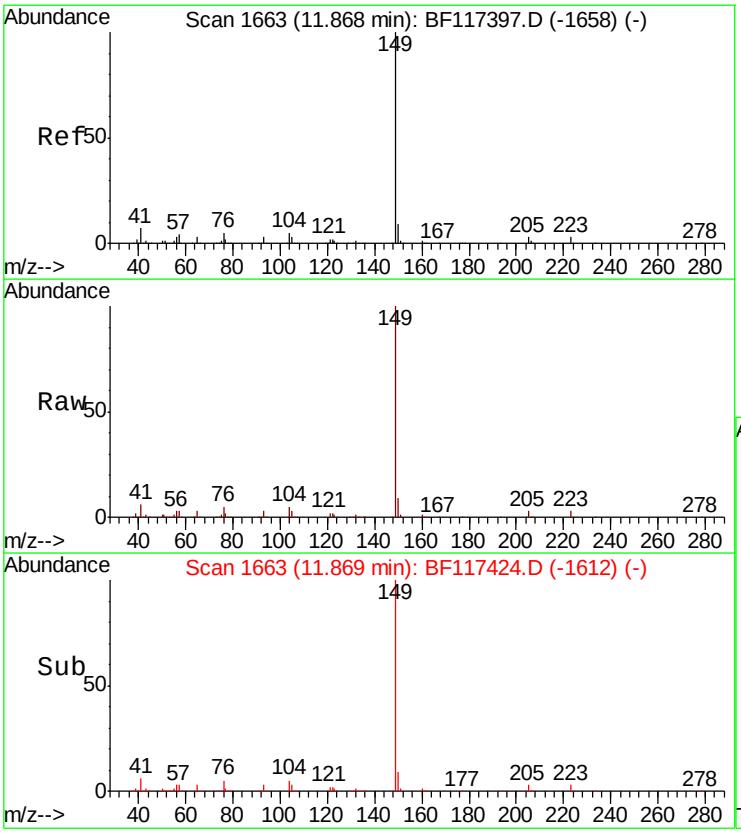
#73
Carbazole
Concen: 43.374 ng
RT: 11.55 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:167 Resp: 356397

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.0	25.4
139	12.8	10.8	16.2

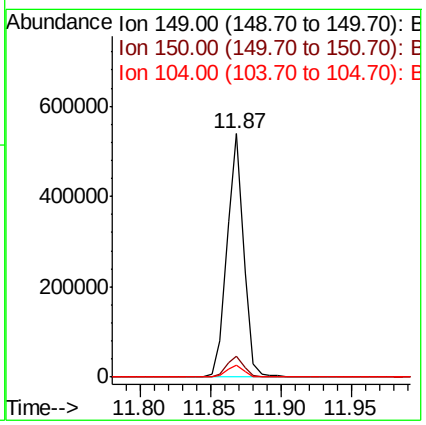


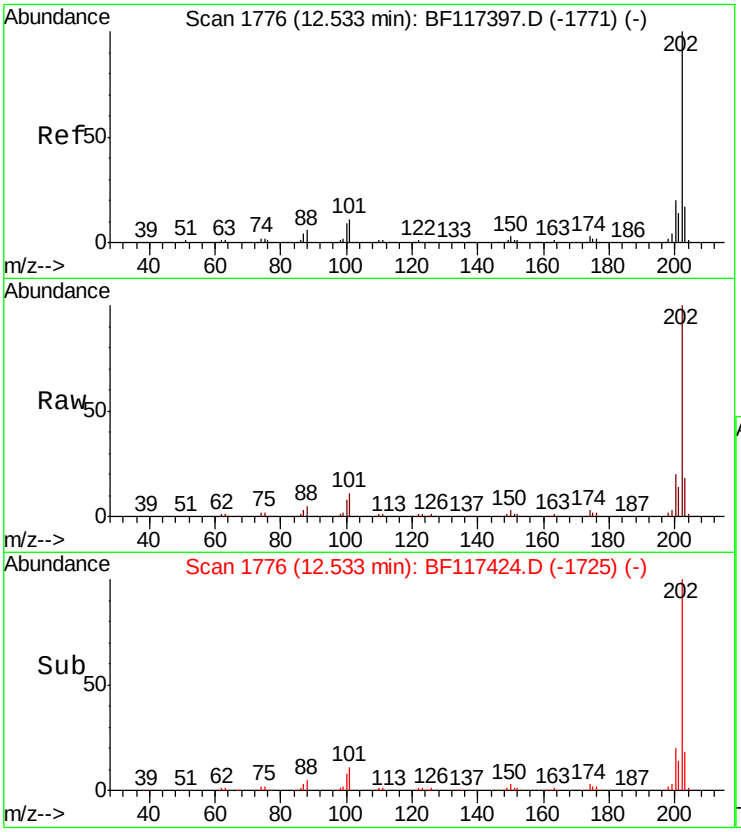


#74
Di-n-butylphthalate
Concen: 39.737 ng
RT: 11.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:149 Resp: 442135

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.0	10.6
104	4.9	4.2	6.2



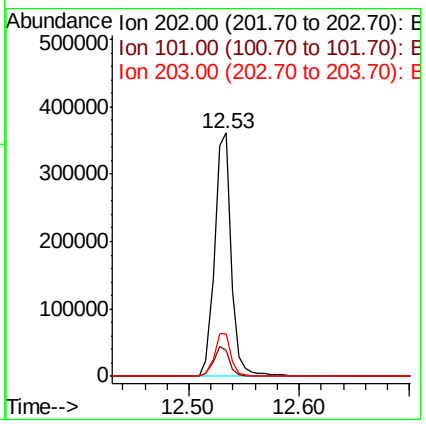


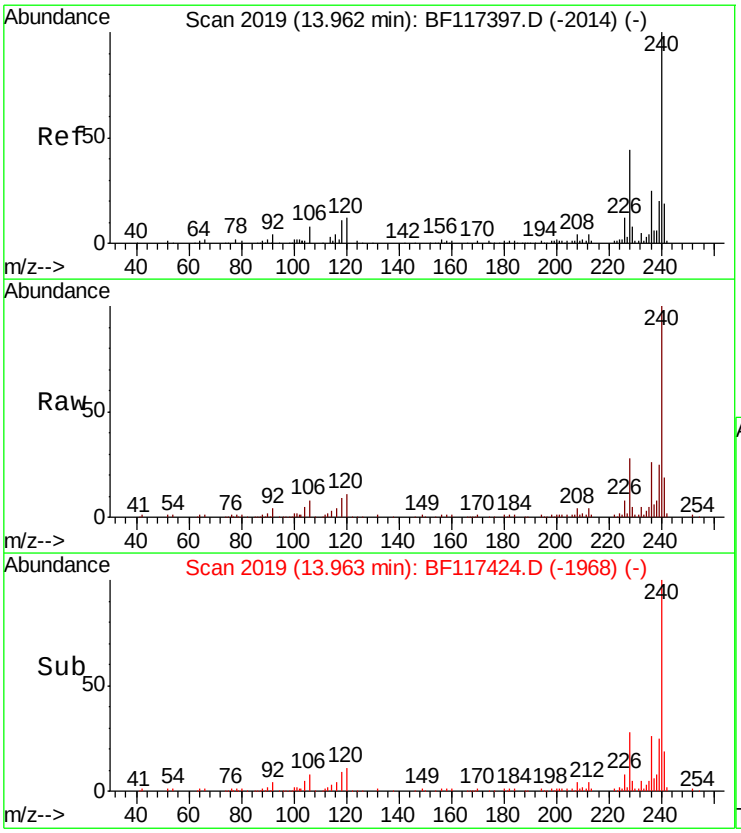
#75
Fluoranthene
Concen: 43.348 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:202 Resp: 377695

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	31.3
203	17.7	0.0	36.9

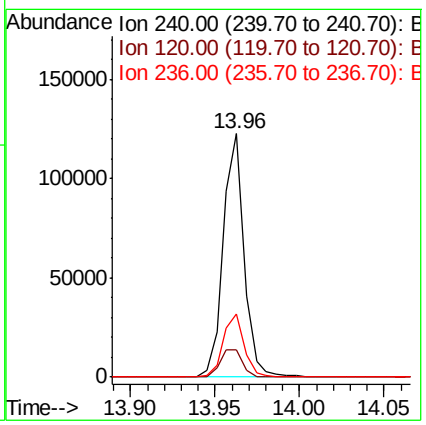


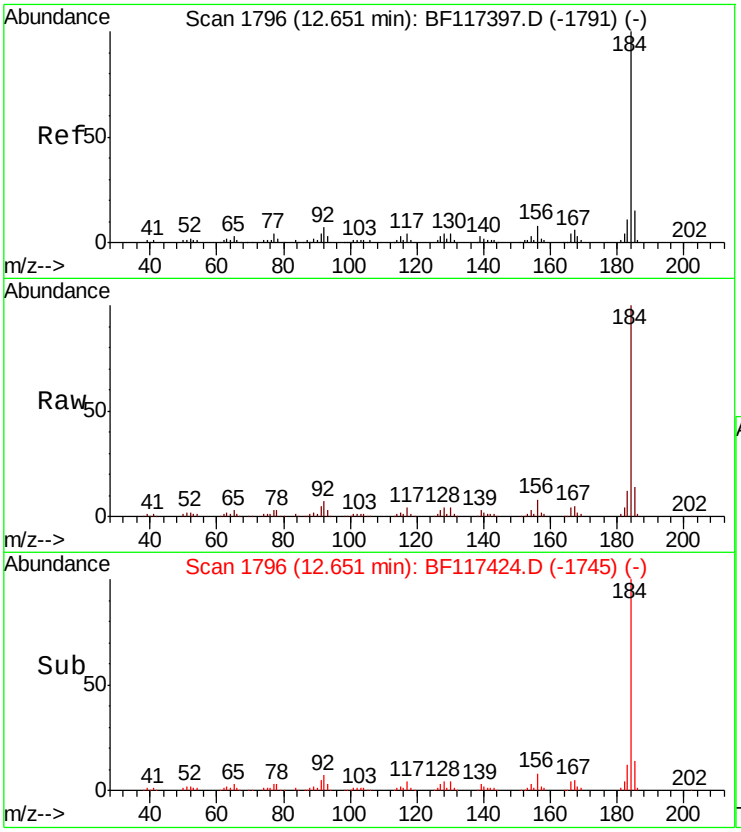


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:240 Resp: 105226

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.4	14.0
236	26.2	19.8	29.6



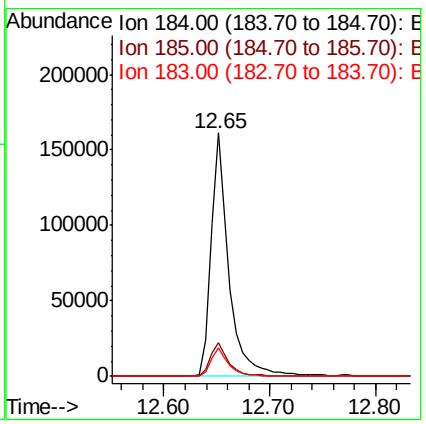


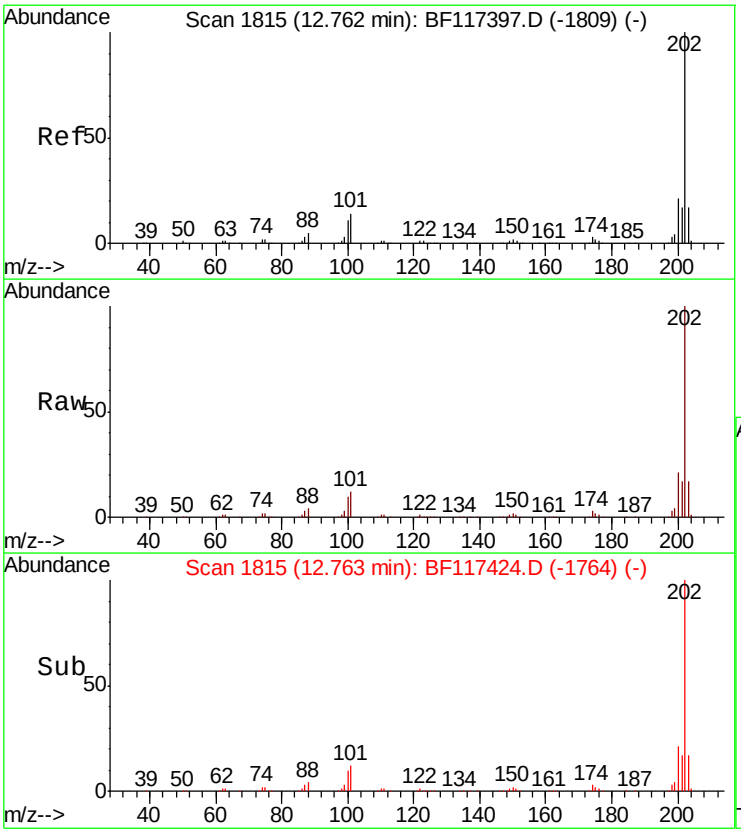
#77
Benzidine
Concen: 74.284 ng
RT: 12.65 min Scan# 1796
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:184 Resp: 193321

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.2	18.2
183	11.6	8.9	13.3

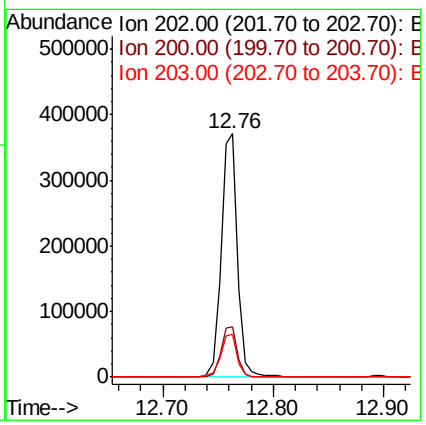


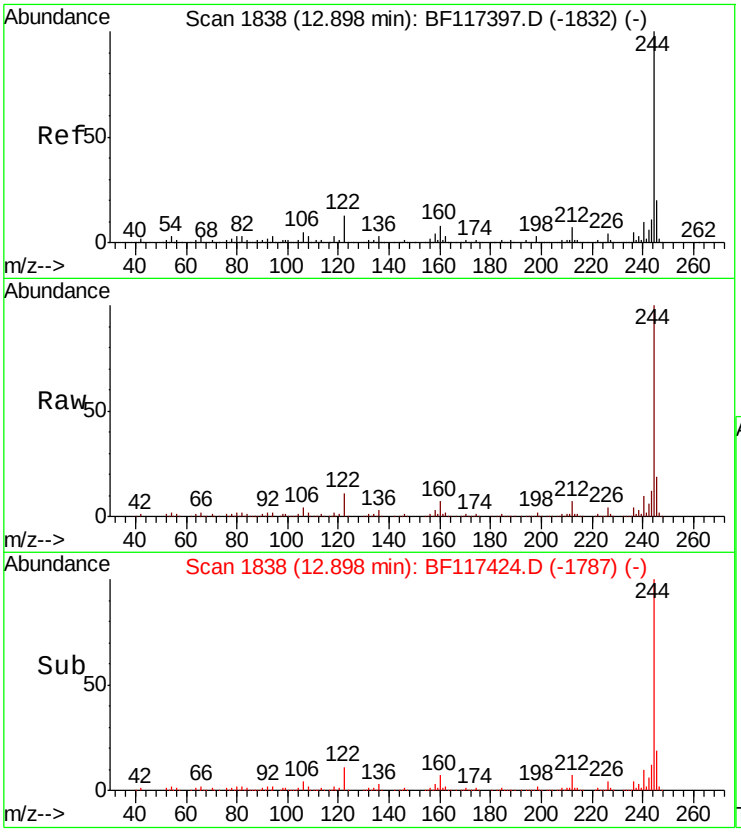


#78
Pyrene
Concen: 40.796 ng
RT: 12.76 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:202 Resp: 379454

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.8	25.2
203	17.4	14.0	21.0



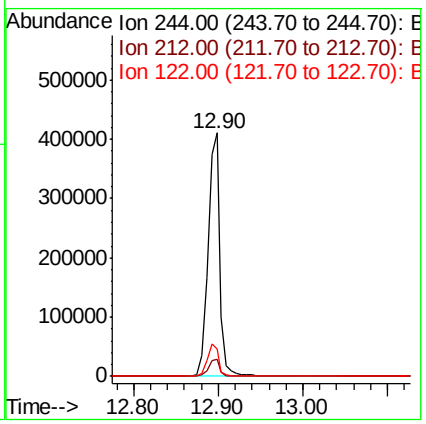


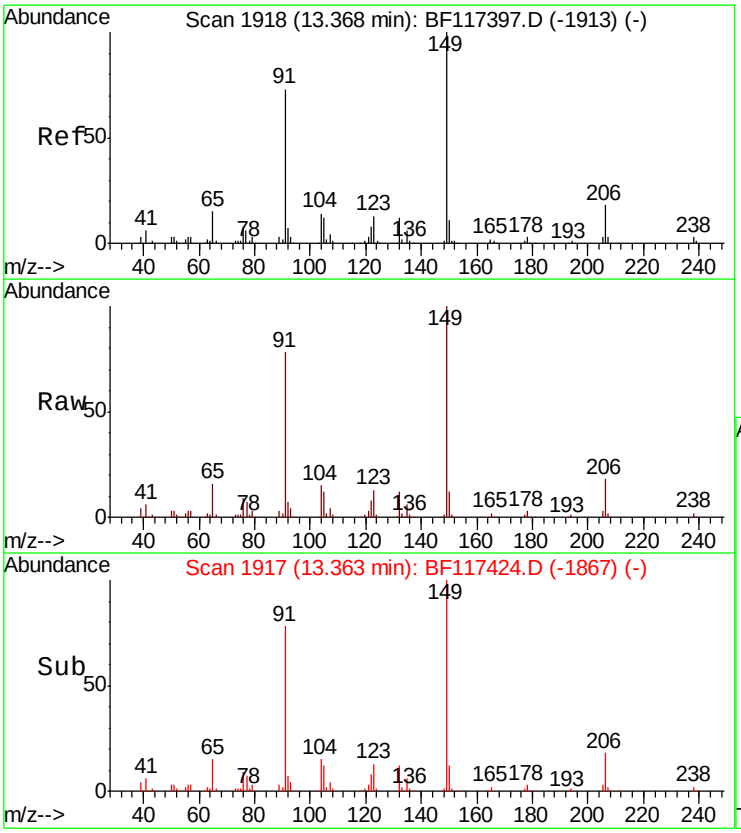
#79
Terphenyl-d14
Concen: 62.243 ng
RT: 12.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:244 Resp: 401775

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	11.1	10.7	16.1

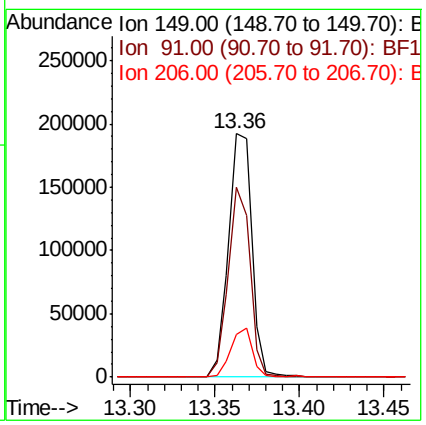


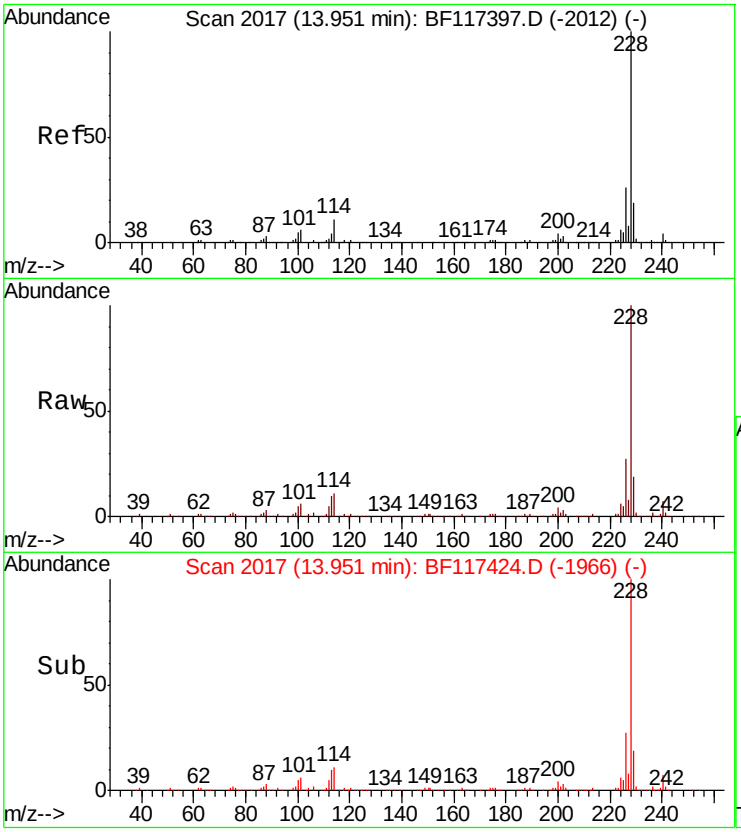


#80
Butylbenzylphthalate
Concen: 39.622 ng
RT: 13.36 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:149 Resp: 185319

Ion	Ratio	Lower	Upper
149	100		
91	78.0	58.5	87.7
206	17.5	14.4	21.6



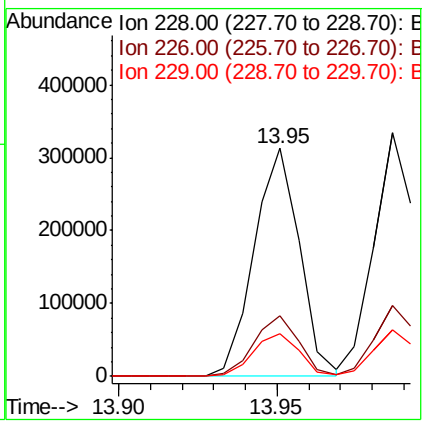


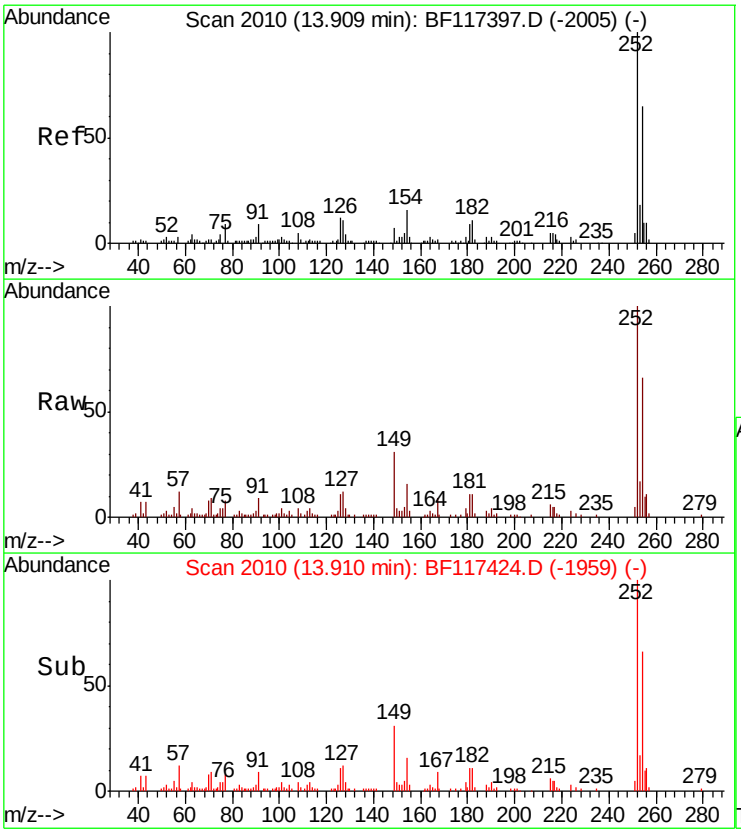
#81
Benzo(a)anthracene
Concen: 42.865 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:228 Resp: 309484

Ion	Ratio	Lower	Upper
228	100		
226	26.5	20.9	31.3
229	19.0	15.2	22.8

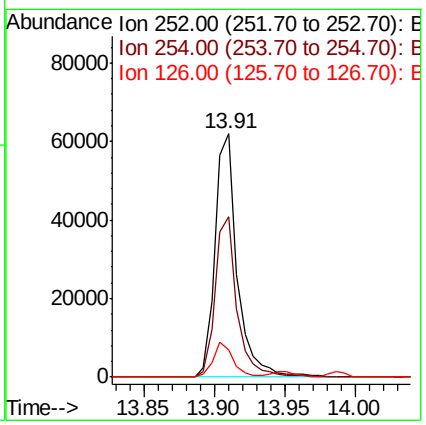


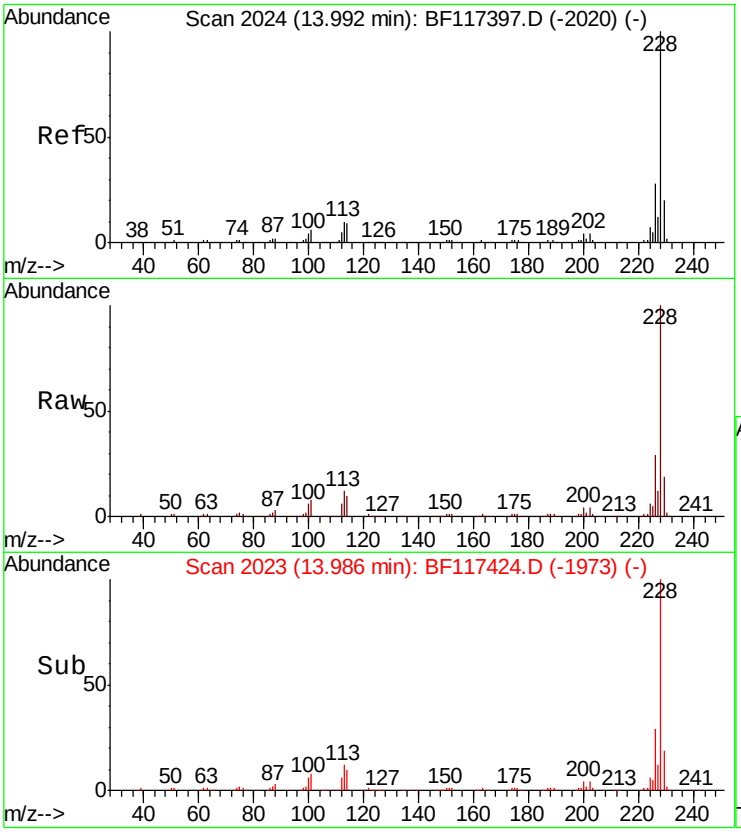


#82
3,3'-Dichlorobenzidine
Concen: 29.686 ng
RT: 13.91 min Scan# 2010
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:252 Resp: 67765

Ion	Ratio	Lower	Upper
252	100		
254	66.0	51.6	77.4
126	11.4	9.6	14.4



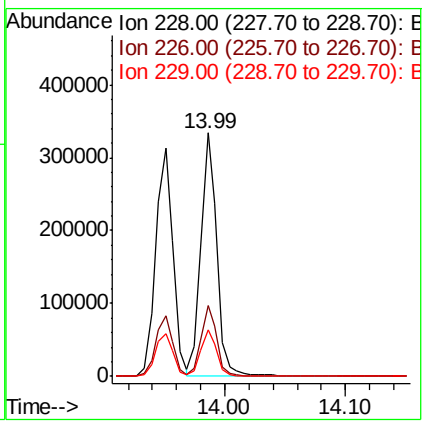


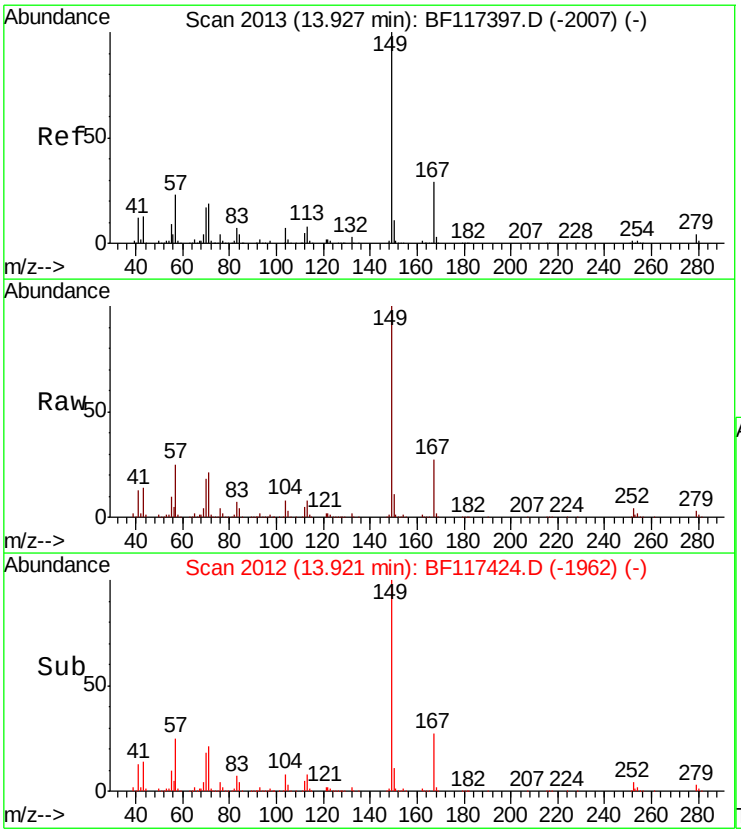
#83
Chrysene
Concen: 43.076 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:228 Resp: 306706

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.8	34.2
229	19.1	15.7	23.5

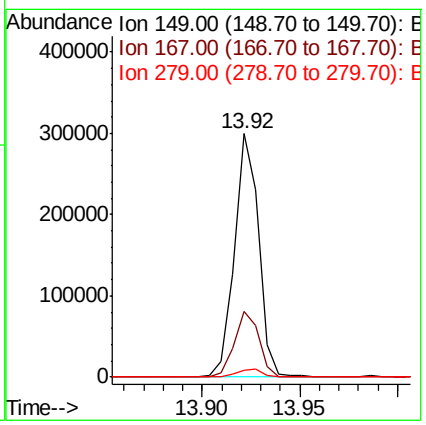


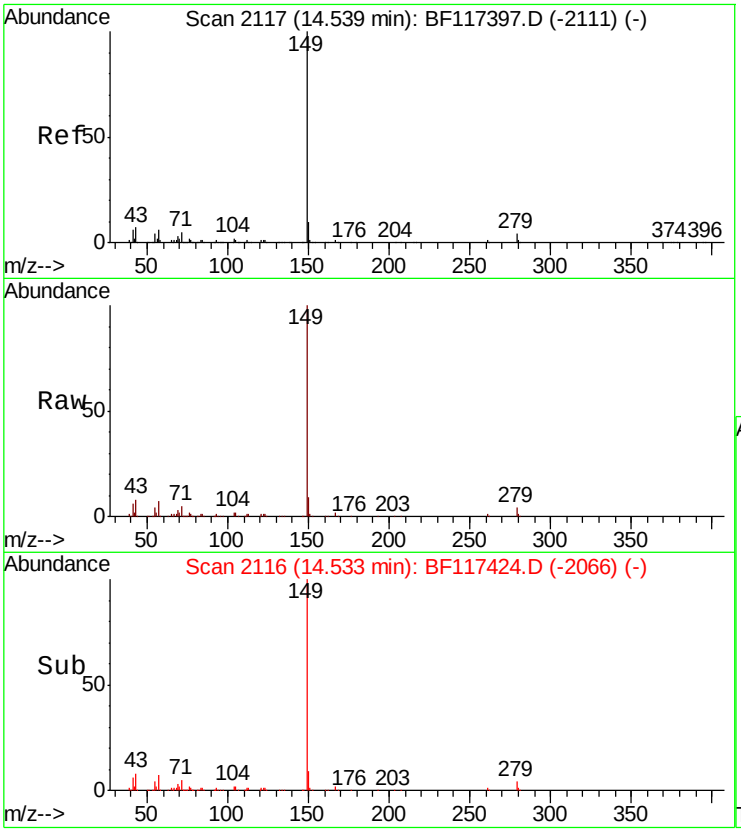


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.963 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:149 Resp: 256948

Ion	Ratio	Lower	Upper
149	100		
167	26.9	23.0	34.6
279	2.9	3.0	4.6#



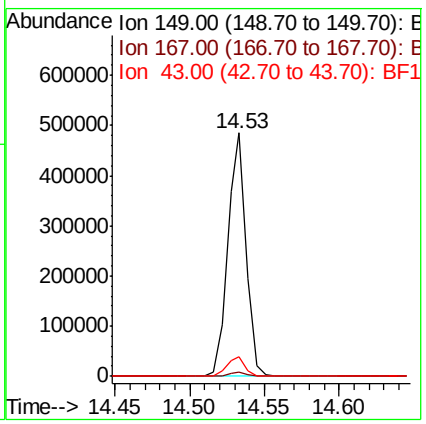


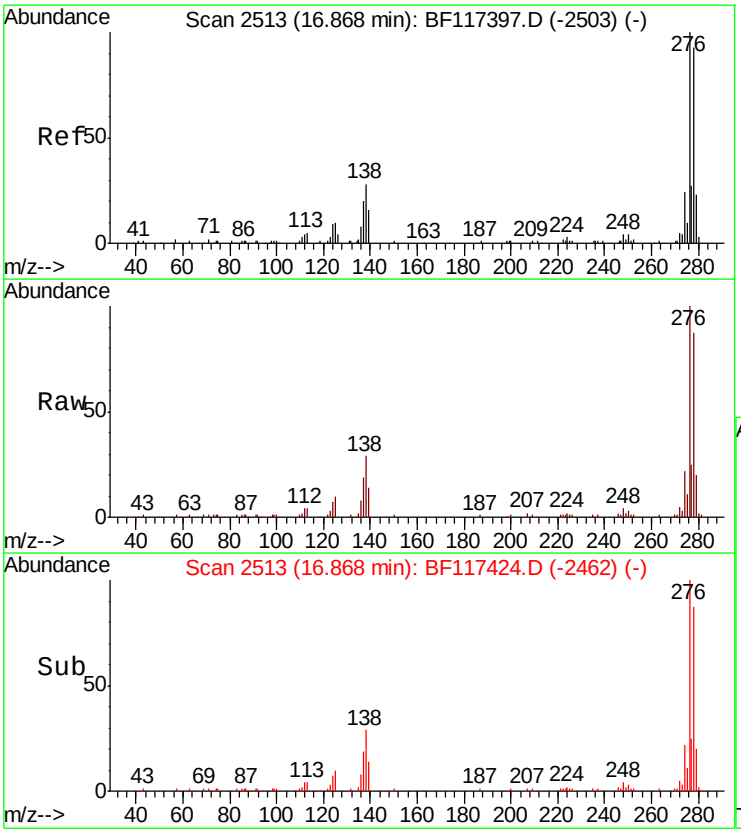
#85
Di-n-octyl phthalate
Concen: 41.934 ng
RT: 14.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:149 Resp: 421016

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	8.3	6.6	9.8

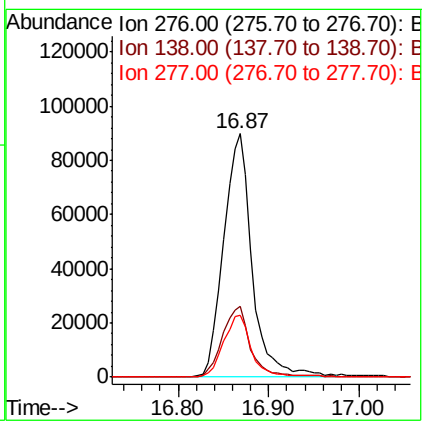


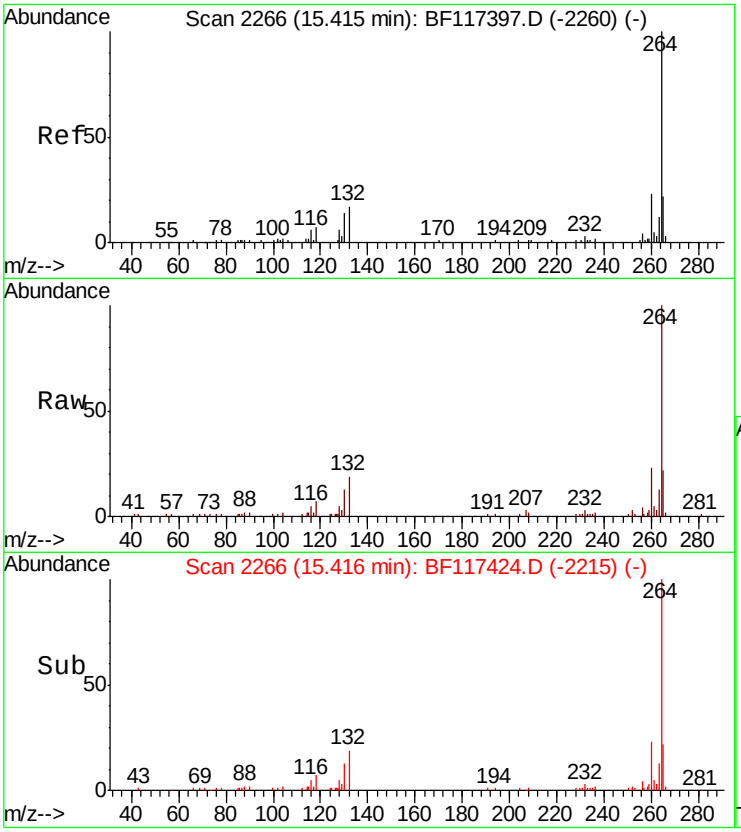


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.462 ng
RT: 16.87 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:276 Resp: 196465

Ion	Ratio	Lower	Upper
276	100		
138	28.8	21.5	32.3
277	24.3	20.1	30.1



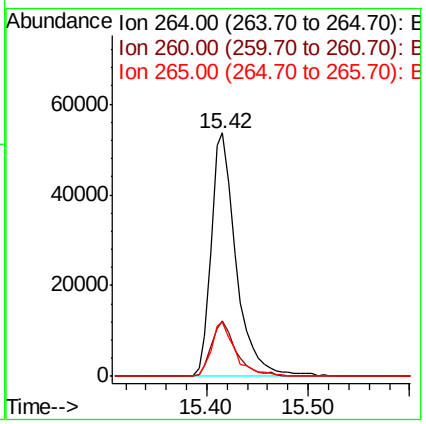


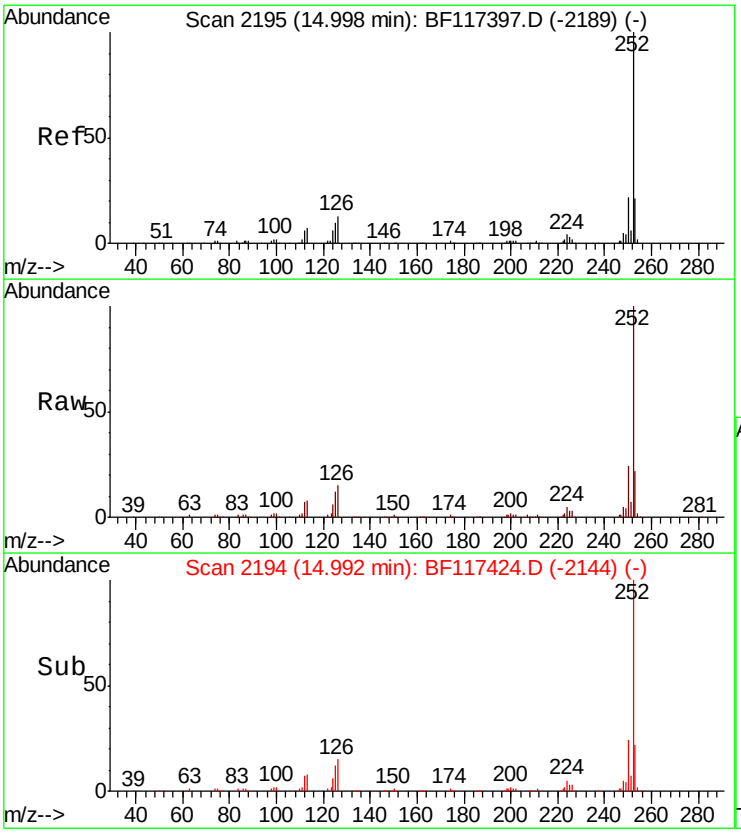
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.42 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:264 Resp: 91375

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	22.2	17.4	26.0

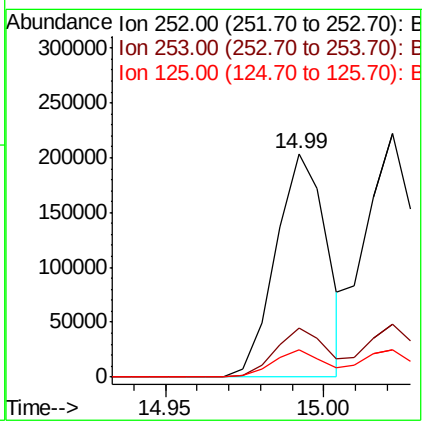


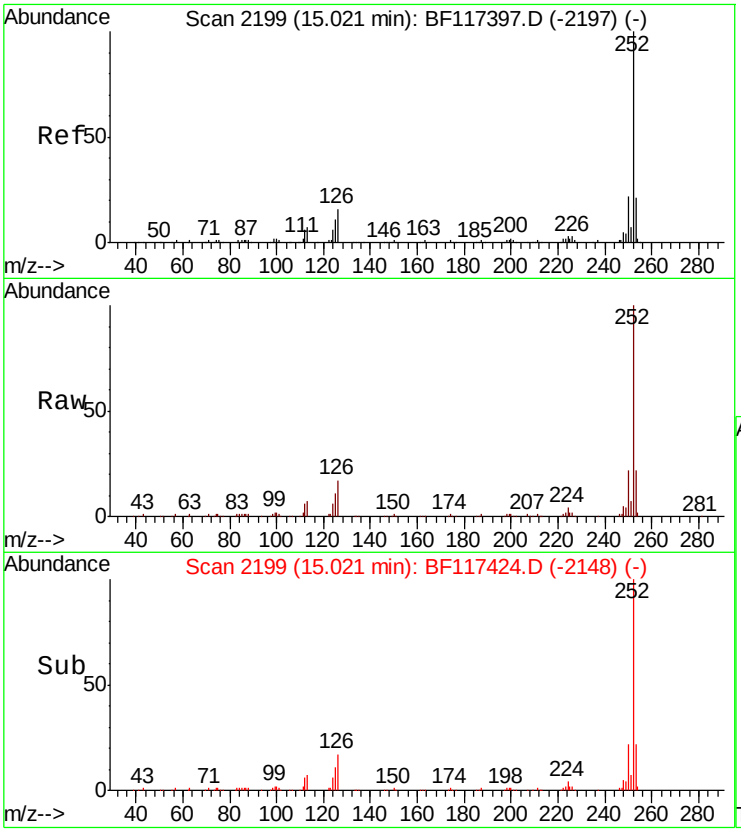


#88
Benzo(b)fluoranthene
Concen: 40.172 ng
RT: 14.99 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:252 Resp: 228518

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	11.9	8.2	12.2



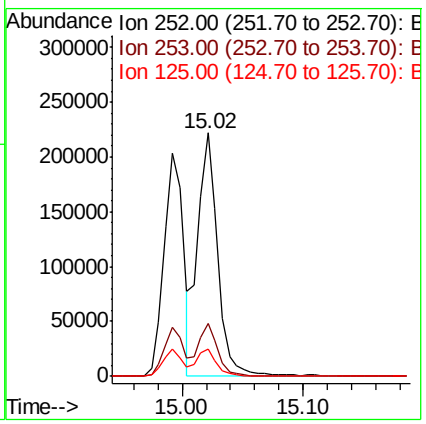


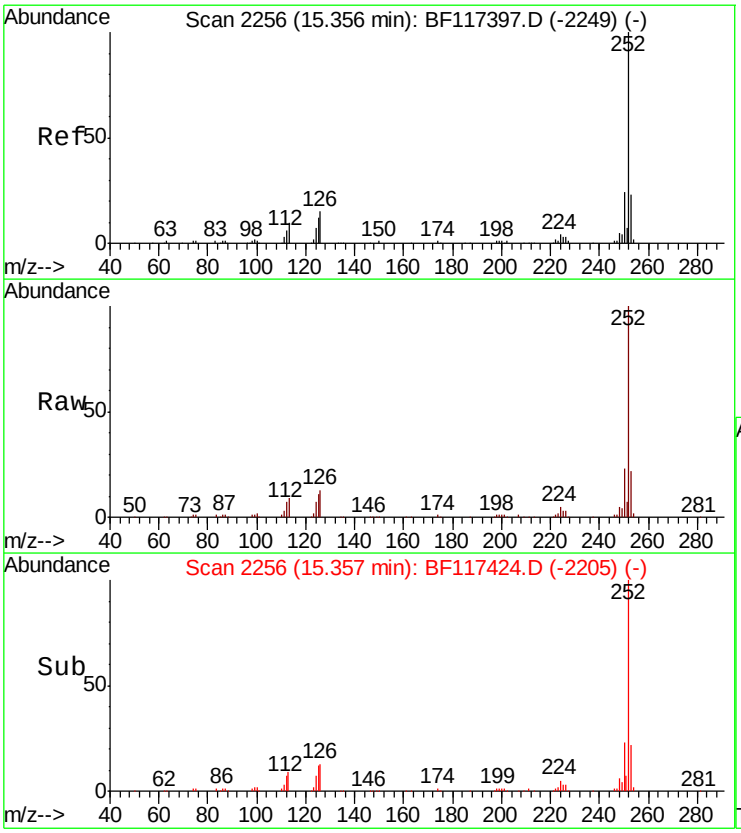
#89
Benzo(k)fluoranthene
Concen: 45.248 ng
RT: 15.02 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:252 Resp: 255799

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.1	9.4	14.2

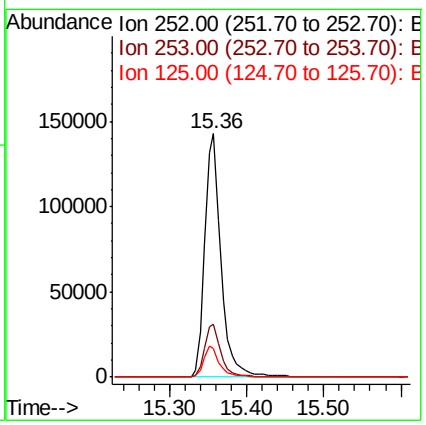


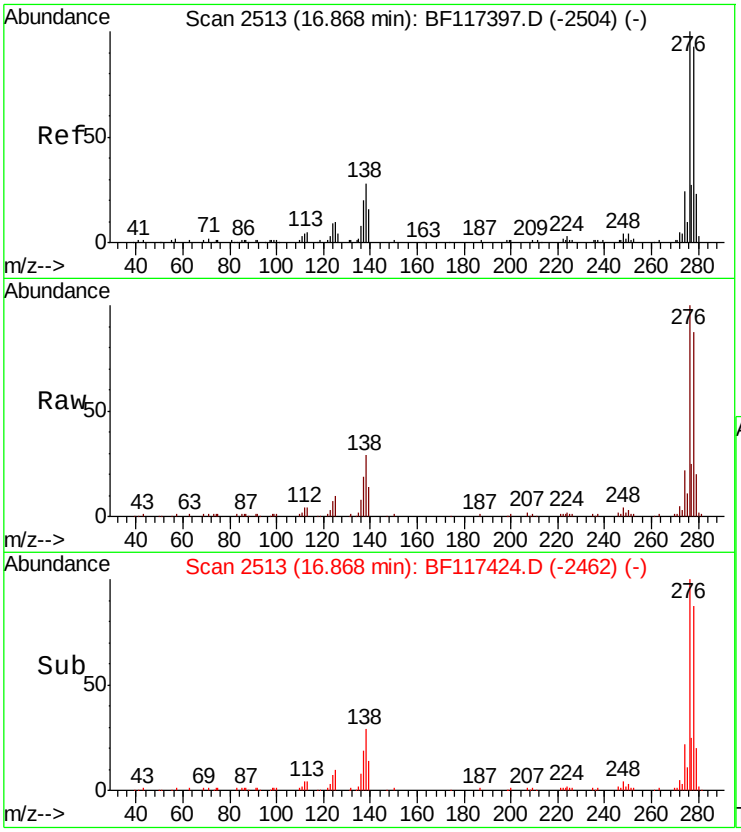


#90
Benzo(a)pyrene
Concen: 41.050 ng
RT: 15.36 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:252 Resp: 206780

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	11.5	9.4	14.0



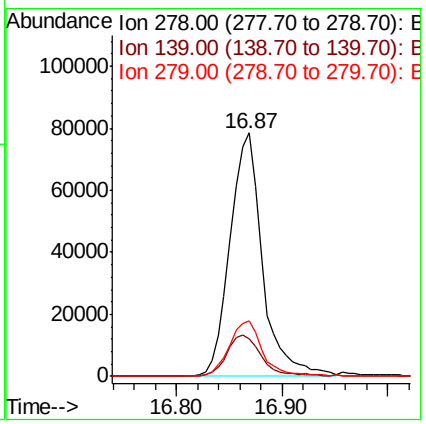


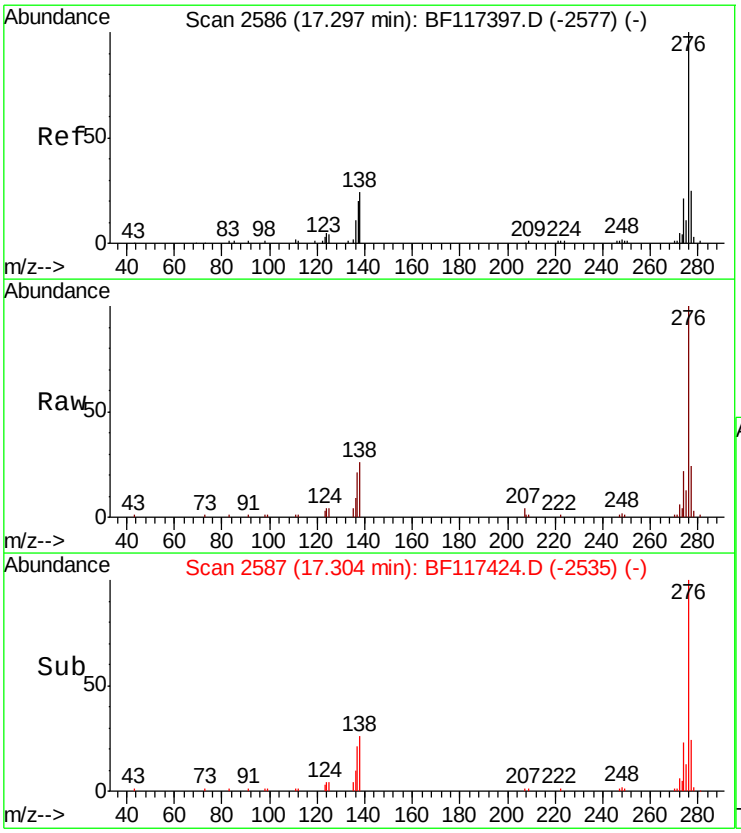
#91
Dibenzo(a,h)anthracene
Concen: 38.602 ng
RT: 16.87 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Instrument :
BNA_F
ClientSampleId :
PB124065BS

Tgt Ion:278 Resp: 166620

Ion	Ratio	Lower	Upper
278	100		
139	15.5	14.1	21.1
279	22.8	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 38.282 ng
RT: 17.30 min Scan# 2587
Delta R.T. 0.01 min
Lab File: BF117424.D
Acq: 17 Oct 2019 16:10

Tgt Ion:276 Resp: 157290

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.9	29.9
138	25.7	19.3	28.9