Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111519\
Data File : BF117800.D
Acq On : 15 Nov 2019 12:06
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Nov 15 16:35:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 18:36:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	298319	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	1128832	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	594439	20.00	ng		0.00
64) Phenanthrene-d10	11.47	188	1103371	20.00	ng		0.00
76) Chrysene-d12	14.12	240	715939	20.00	ng		0.00
87) Perylene-d12	15.63	264	627461	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1299060	77.08	ng		0.00
7) Phenol-d6	6.55	99	1575041	77.48	ng		0.00
23) Nitrobenzene-d5	7.49	82	1512533	79.65	ng		0.00
42) 2,4,6-Tribromophenol	10.77	330	494954	78.65	ng		0.00
45) 2-Fluorobiphenyl	9.29	172	2750009	83.00	ng		0.00
79) Terphenyl-d14	13.06	244	2922791	74.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	317378	40.288	ng		100
3) Pyridine	3.49	79	838395	40.571	ng		99
4) n-Nitrosodimethylamine	3.45	42	362695	40.207	ng		100
6) Aniline	6.59	93	1067204	39.729	ng		99
8) 2-Chlorophenol	6.71	128	724444	39.615	ng		99
9) Benzaldehyde	6.47	77	512050	38.532	ng		99
10) Phenol	6.56	94	835497	39.553	ng		99
11) bis(2-Chloroethyl)ether	6.66	93	671436	39.583	ng		100
12) 1,3-Dichlorobenzene	6.87	146	858797	39.889	ng		99
13) 1,4-Dichlorobenzene	6.95	146	862814	39.648	ng		100
14) 1,2-Dichlorobenzene	7.10	146	804609	38.659	ng		99
15) Benzyl Alcohol	7.06	79	634297	40.417	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.20	45	1026718	39.313	ng		100
17) 2-Methylphenol	7.17	107	620418	40.062	ng		99
18) Hexachloroethane	7.45	117	315815	39.505	ng		95
19) n-Nitroso-di-n-propylamine	7.34	70	496812	39.616	ng		99
20) 3+4-Methylphenols	7.33	107	745079	38.758	ng	#	85
22) Acetophenone	7.34	105	1005730	39.656	ng	#	96
24) Nitrobenzene	7.51	77	783529	39.997	ng		98
25) Isophorone	7.75	82	1360833	39.099	ng		98
26) 2-Nitrophenol	7.83	139	393785	41.299	ng		99
27) 2,4-Dimethylphenol	7.86	122	592745	40.006	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	864600	39.147	ng		100
29) 2,4-Dichlorophenol	8.06	162	633789	39.436	ng		99
30) 1,2,4-Trichlorobenzene	8.16	180	733286	39.336	ng		97
31) Naphthalene	8.24	128	2090467	39.724	ng		100
32) Benzoic acid	7.97	122	489618	39.467	ng		98
33) 4-Chloroaniline	8.28	127	936957	39.770	ng		99
34) Hexachlorobutadiene	8.36	225	431332	39.575	ng		99
35) Caprolactam	8.65	113	204279	39.994	ng		99
36) 4-Chloro-3-methylphenol	8.76	107	646750	39.653	ng		97
37) 2-Methylnaphthalene	8.93	142	1411768	39.704	ng		99
38) 1-Methylnaphthalene	9.03	142	1326846	39.471	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	682897	39.558	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111519\
Data File : BF117800.D
Acq On : 15 Nov 2019 12:06
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040EC

Quant Time: Nov 15 16:35:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 18:36:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.09	237	367612	37.999	ng		99
43) 2,4,6-Trichlorophenol	9.20	196	481546	38.945	ng		97
44) 2,4,5-Trichlorophenol	9.24	196	493984	38.478	ng		98
46) 1,1'-Biphenyl	9.40	154	1731883	39.270	ng		99
47) 2-Chloronaphthalene	9.42	162	1425368	39.287	ng		99
48) 2-Nitroaniline	9.52	65	438371	40.022	ng		90
49) Acenaphthylene	9.84	152	2089602	39.505	ng		99
50) Dimethylphthalate	9.70	163	1605892	38.525	ng		99
51) 2,6-Dinitrotoluene	9.76	165	371895	40.821	ng		88
52) Acenaphthene	10.01	154	1328534	39.208	ng		99
53) 3-Nitroaniline	9.93	138	432594	39.683	ng		96
54) 2,4-Dinitrophenol	10.03	184	167288	39.735	ng		91
55) Dibenzofuran	10.19	168	1840214	39.219	ng		99
56) 4-Nitrophenol	10.07	139	325542	40.008	ng		95
57) 2,4-Dinitrotoluene	10.16	165	480479	41.460	ng		98
58) Fluorene	10.53	166	1387889	38.170	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.30	232	411643	39.024	ng		99
60) Diethylphthalate	10.40	149	1591829	39.169	ng		98
61) 4-Chlorophenyl-phenylether	10.52	204	727620	39.432	ng		97
62) 4-Nitroaniline	10.54	138	437734	40.104	ng		99
63) Azobenzene	10.68	77	1436206	38.845	ng		96
65) 4,6-Dinitro-2-methylphenol	10.57	198	214962	41.733	ng		91
66) n-Nitrosodiphenylamine	10.64	169	1273856	39.670	ng		99
67) 4-Bromophenyl-phenylether	11.01	248	472642	39.700	ng		96
68) Hexachlorobenzene	11.08	284	554467	39.941	ng	#	92
69) Atrazine	11.16	200	397167	37.600	ng		99
70) Pentachlorophenol	11.27	266	322419	39.754	ng		98
71) Phenanthrene	11.49	178	2134381	38.475	ng		99
72) Anthracene	11.55	178	2139890	38.906	ng		99
73) Carbazole	11.70	167	1916739	39.880	ng		99
74) Di-n-butylphthalate	12.03	149	2312706	38.647	ng		99
75) Fluoranthene	12.69	202	2144380	41.937	ng		98
77) Benzidine	12.80	184	885013	37.739	ng		98
78) Pyrene	12.92	202	2180305	37.683	ng		99
80) Butylbenzylphthalate	13.53	149	953550	38.372	ng		97
81) Benzo(a)anthracene	14.11	228	1824971	38.575	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	654435	39.546	ng		98
83) Chrysene	14.14	228	1751093	38.197	ng		100
84) Bis(2-ethylhexyl)phthalate	14.09	149	1176023	39.035	ng		100
85) Di-n-octyl phthalate	14.71	149	1758389	39.729	ng		99
86) Indeno(1,2,3-cd)pyrene	17.16	276	1417670	36.334	ng		100
88) Benzo(b)fluoranthene	15.18	252	1529445	37.517	ng		100
89) Benzo(k)fluoranthene	15.21	252	1527231	39.760	ng		97
90) Benzo(a)pyrene	15.56	252	1366129	38.109	ng		99
91) Dibenzo(a,h)anthracene	17.18	278	1154451	37.416	ng		99
92) Benzo(g,h,i)perylene	17.63	276	1138530	37.047	ng		99

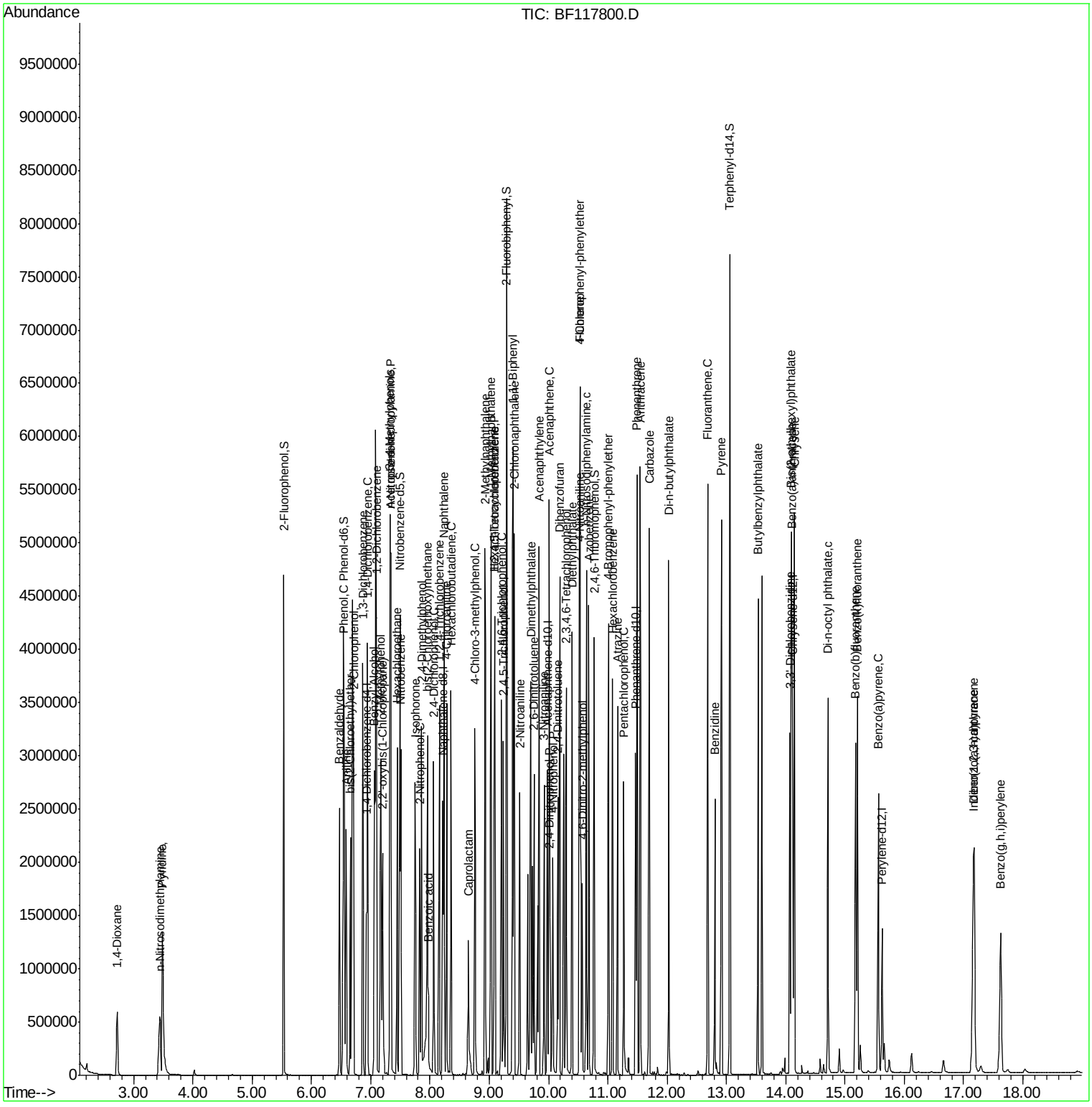
(#) = qualifier out of range (m) = manual integration (+) = signals summed

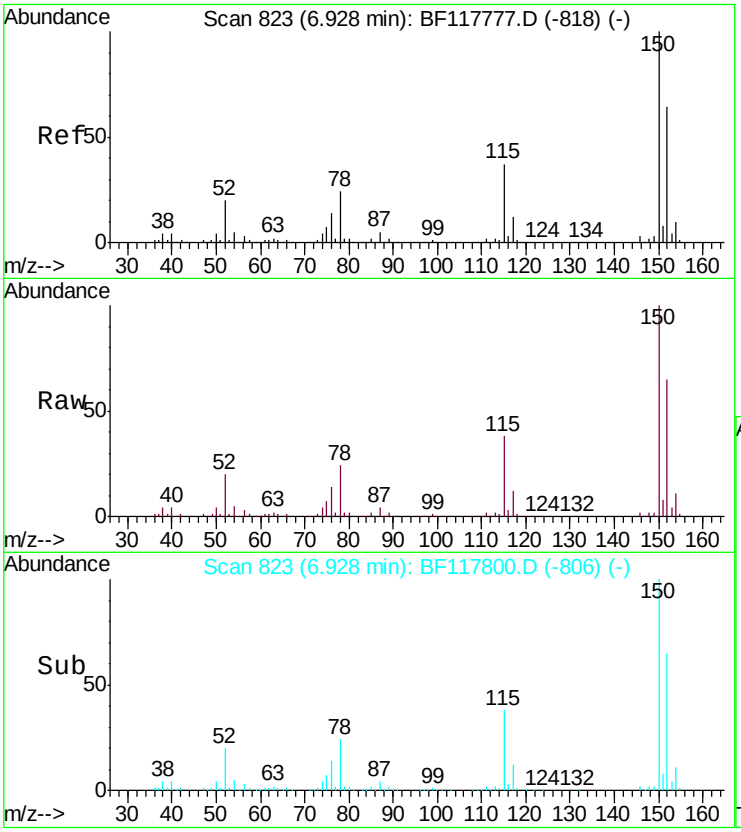
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111519\
Data File : BF117800.D
Acq On : 15 Nov 2019 12:06
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Quant Time: Nov 15 16:35:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 18:36:07 2019
Response via : Initial Calibration



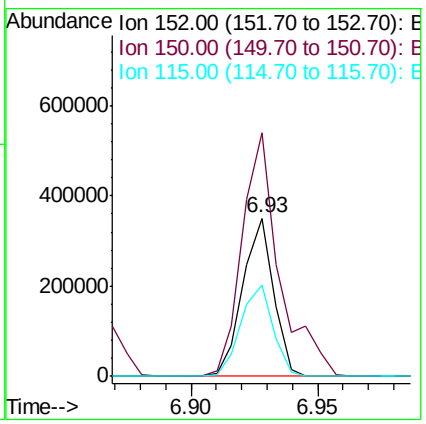


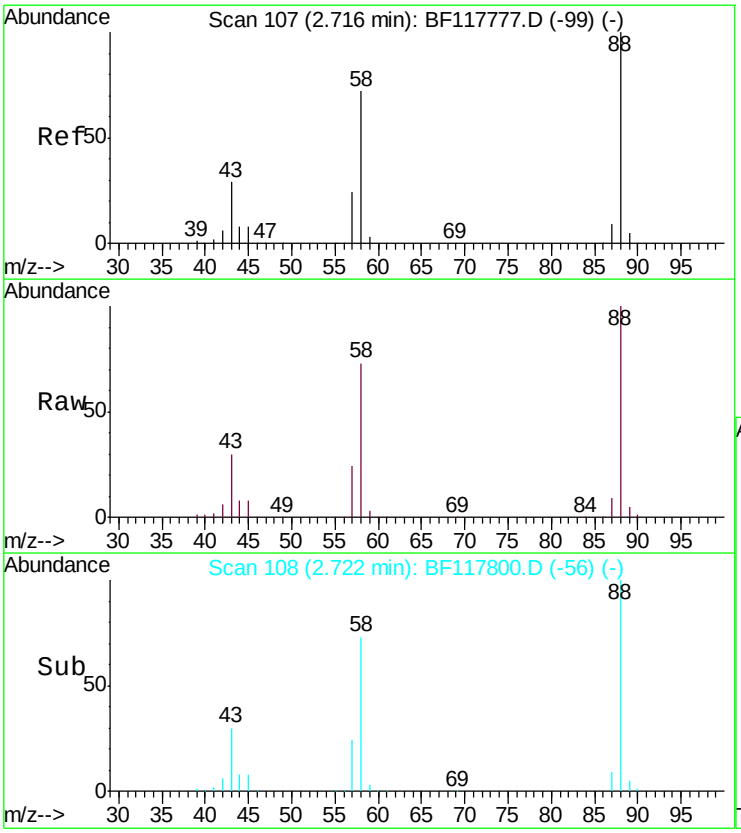
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 298319

Ion	Ratio	Lower	Upper
152	100		
150	154.0	125.3	187.9
115	58.0	47.0	70.4

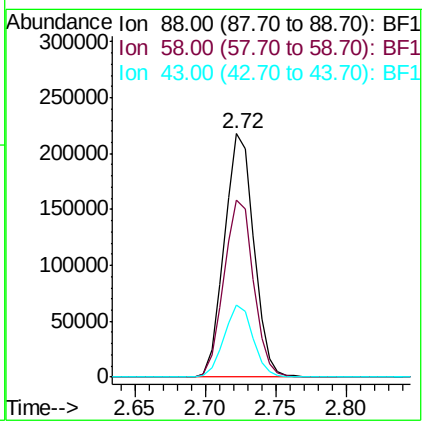


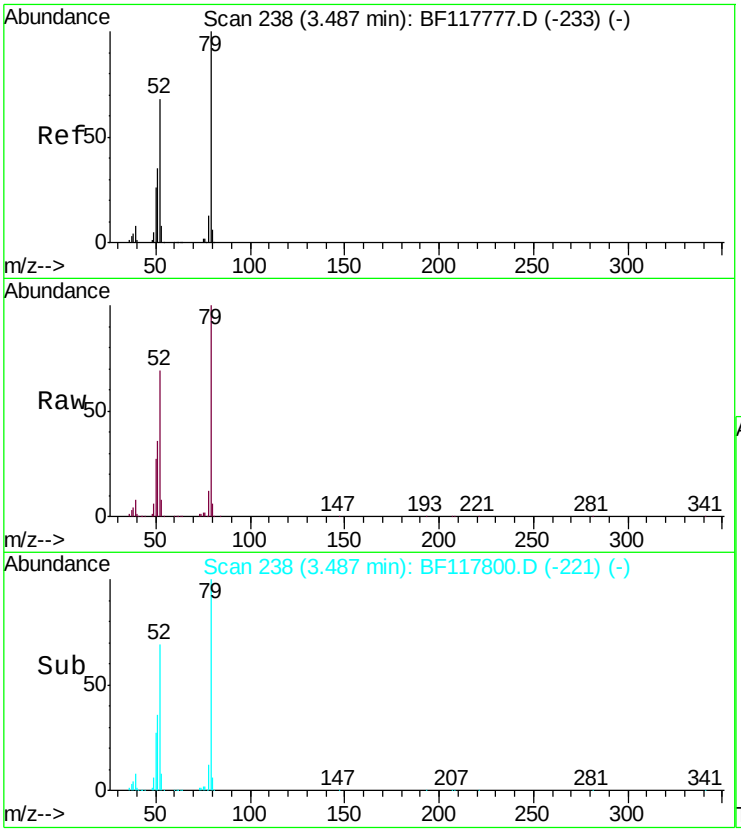


#2
1,4-Dioxane
Concen: 40.288 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 88 Resp: 317378

Ion	Ratio	Lower	Upper
88	100		
58	73.1	58.2	87.2
43	28.9	23.3	34.9



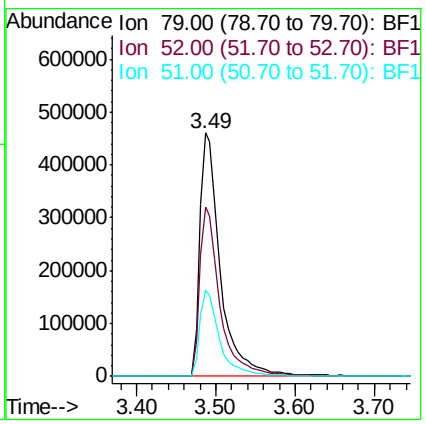


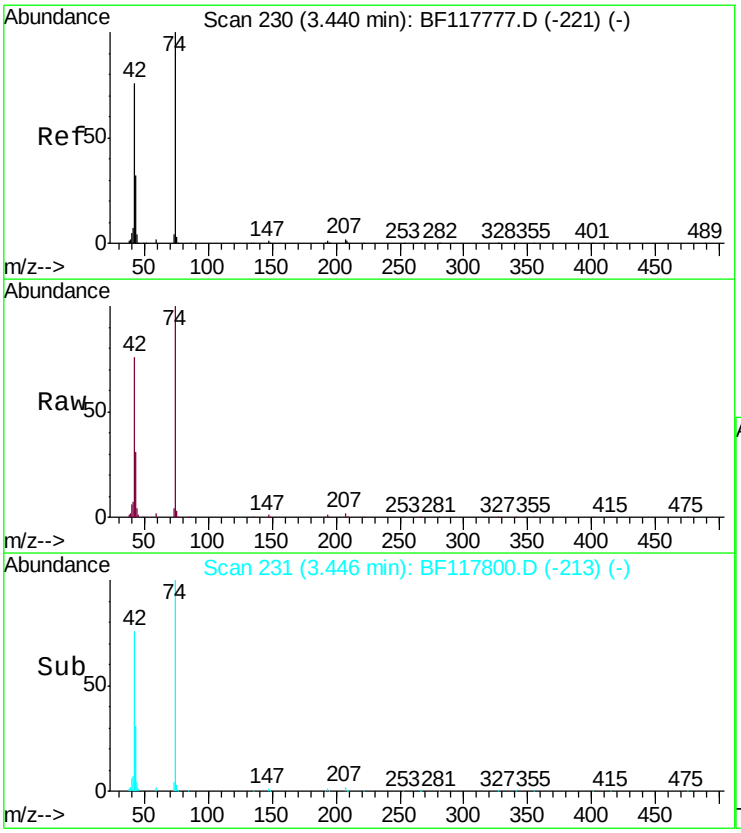
#3
Pyridine
Concen: 40.571 ng
RT: 3.49 min Scan# 238
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 838395

Ion	Ratio	Lower	Upper
79	100		
52	69.3	54.8	82.2
51	35.6	28.2	42.4

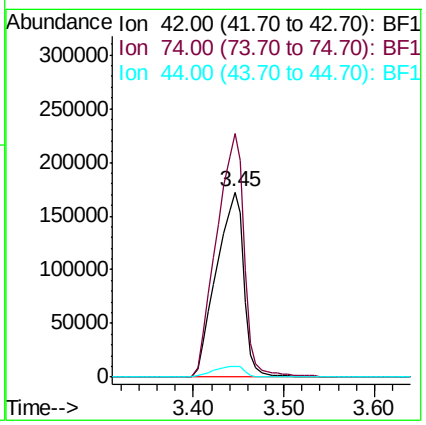


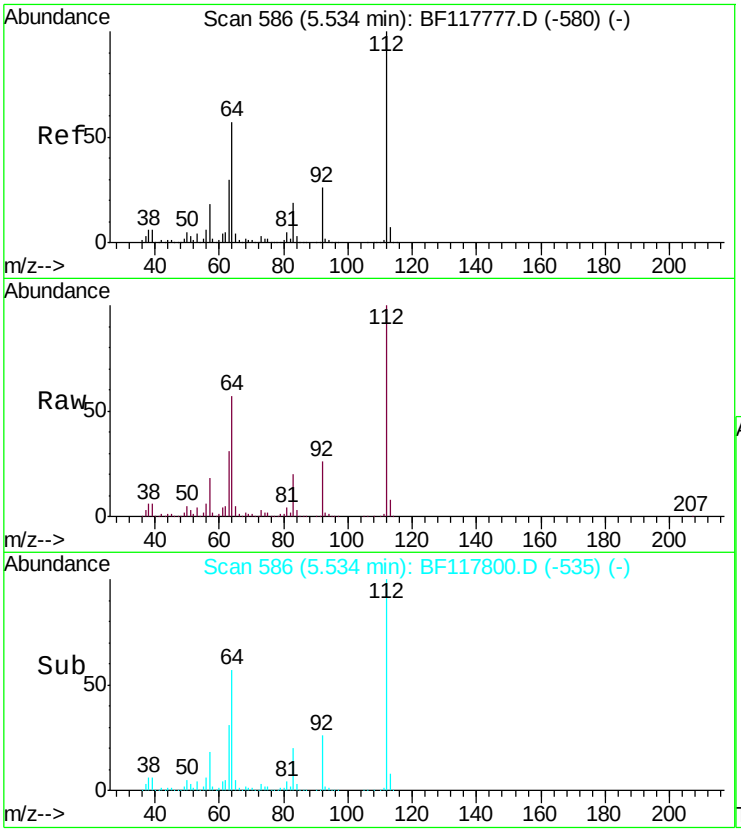


#4
n-Nitrosodimethylamine
Concen: 40.207 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 42 Resp: 362695

Ion	Ratio	Lower	Upper
42	100		
74	131.8	105.1	157.7
44	5.9	4.6	7.0



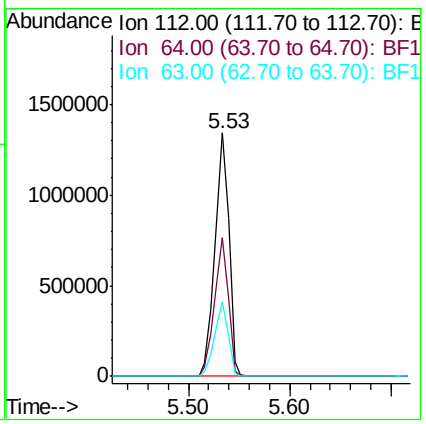


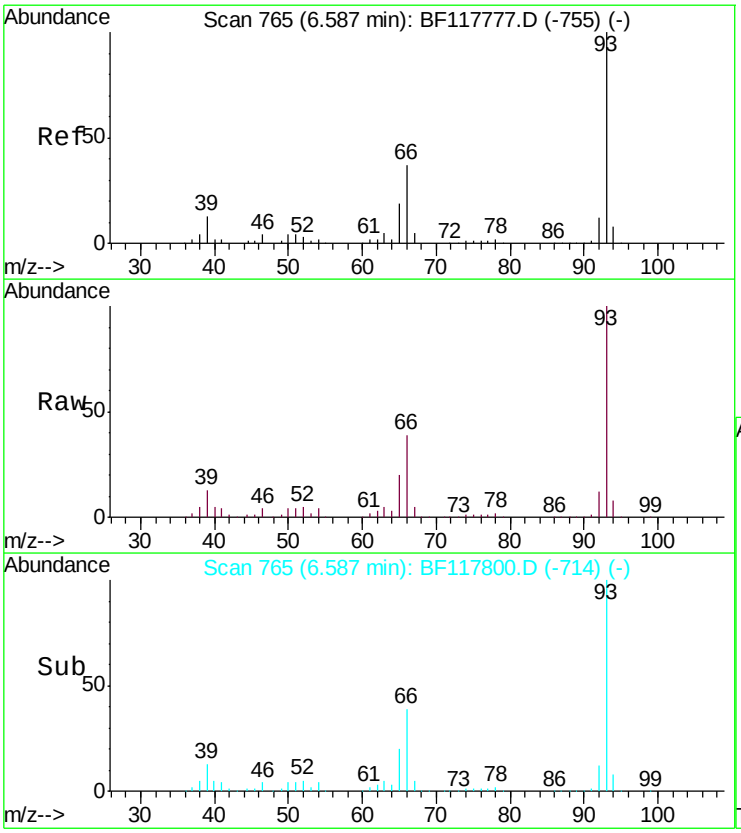
#5
2-Fluorophenol
Concen: 77.081 ng
RT: 5.53 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1299060

Ion	Ratio	Lower	Upper
112	100		
64	56.9	45.6	68.4
63	30.9	24.1	36.1

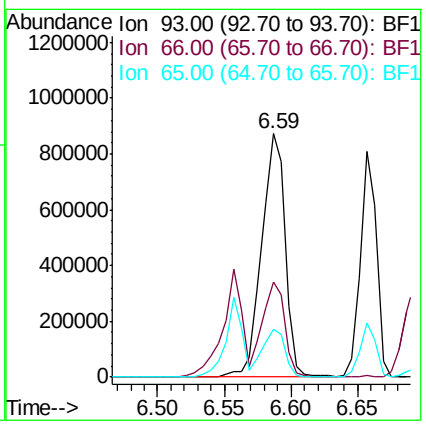


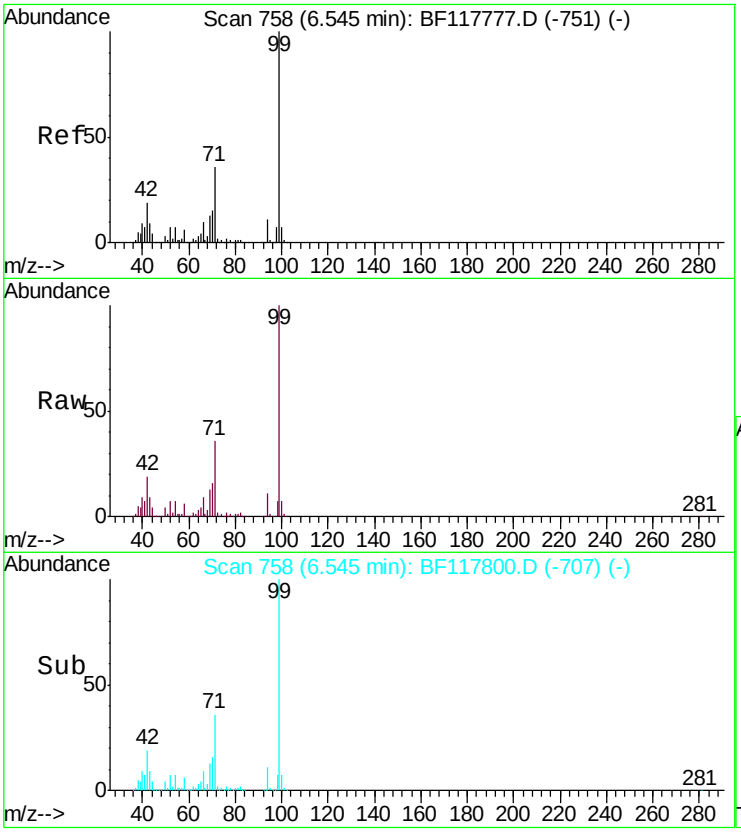


#6
Aniline
Concen: 39.729 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 93 Resp: 1067204

Ion	Ratio	Lower	Upper
93	100		
66	38.9	30.6	45.8
65	19.6	15.6	23.4



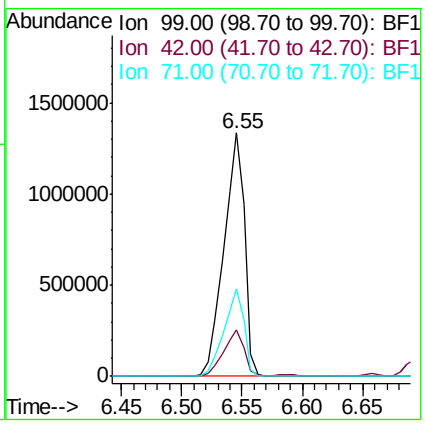


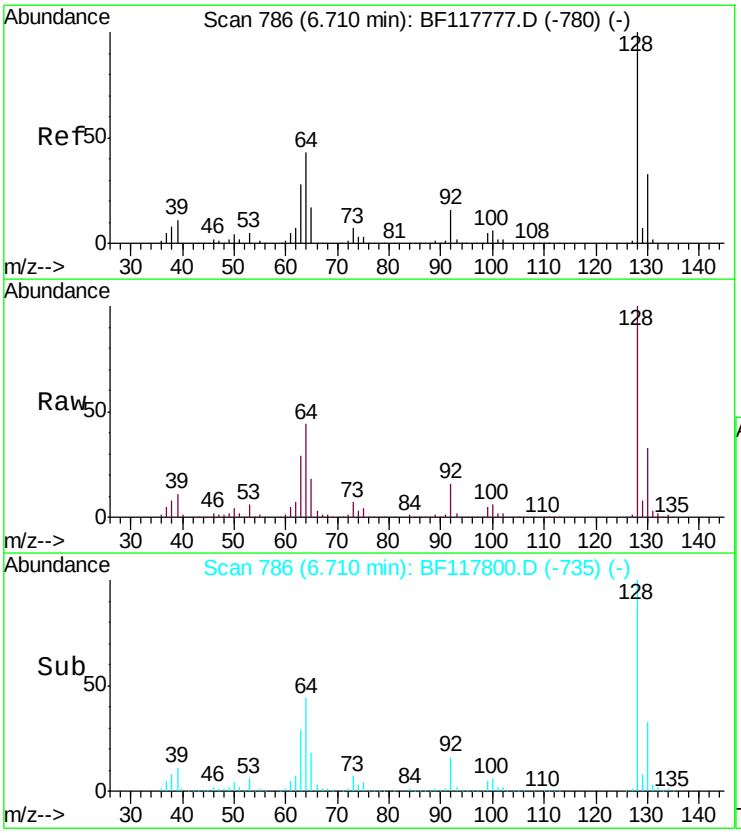
#7
Phenol-d6
Concen: 77.483 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1575041

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.9	22.3
71	35.8	28.6	43.0

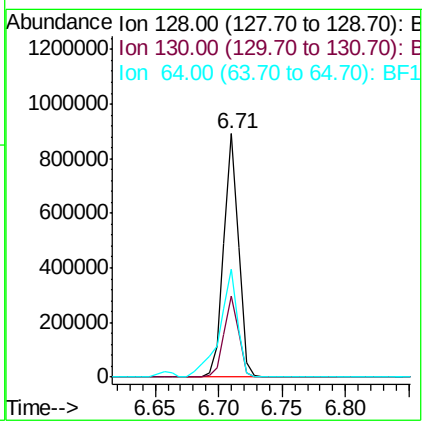


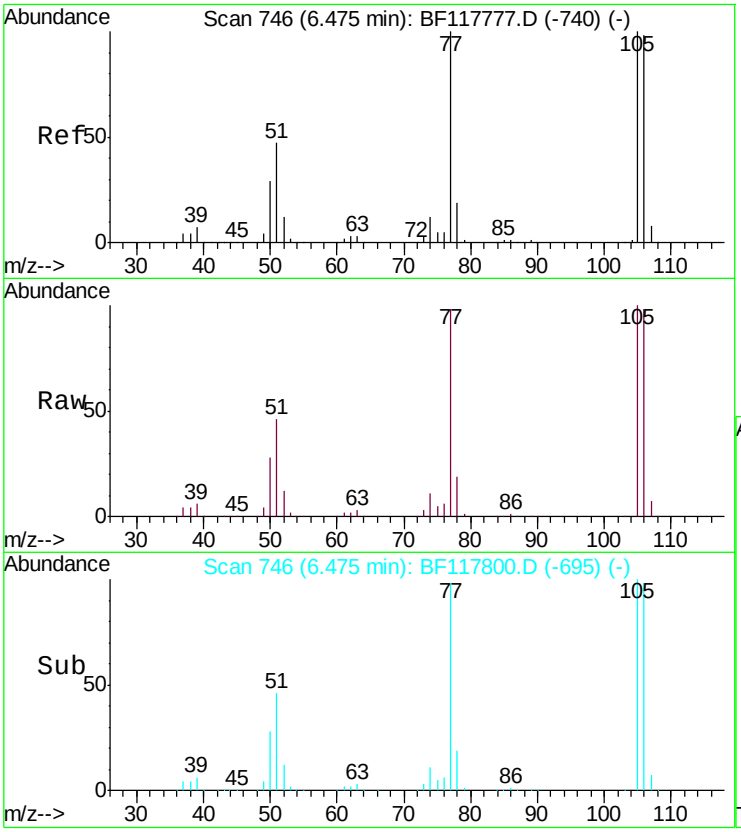


#8
2-Chlorophenol
Concen: 39.615 ng
RT: 6.71 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:128 Resp: 724444

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.2	53.2
64	44.4	23.7	63.7



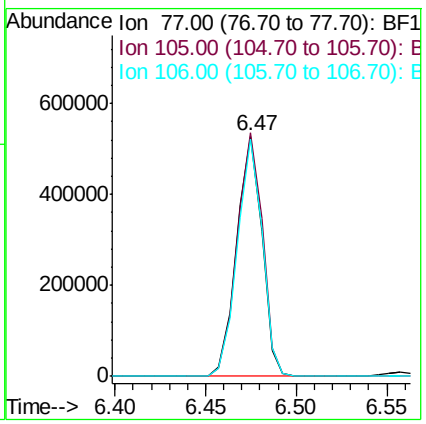


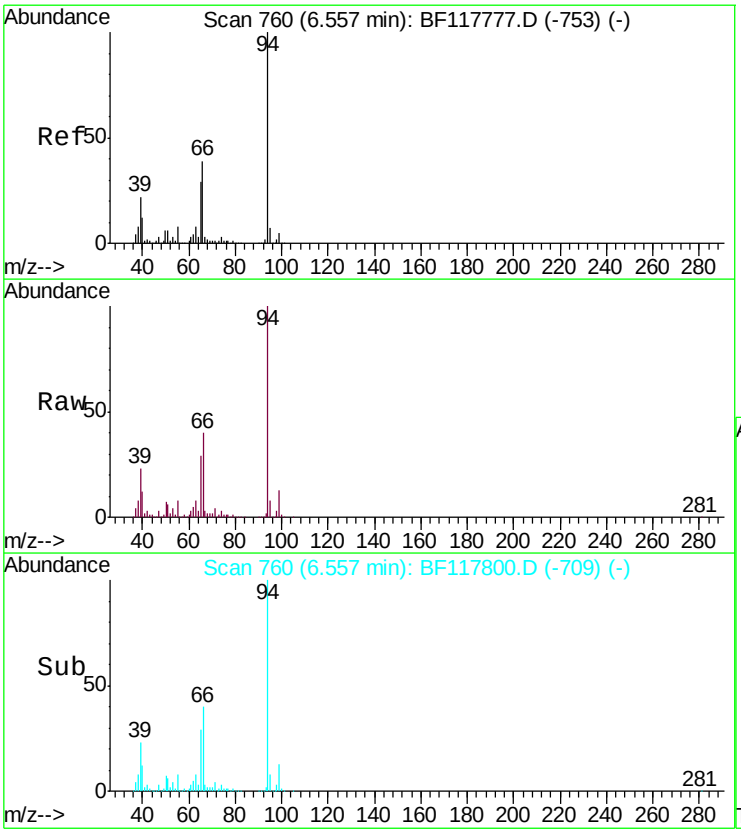
#9
Benzaldehyde
Concen: 38.532 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 512050

Ion	Ratio	Lower	Upper
77	100		
105	101.5	80.2	120.2
106	99.2	78.4	118.4

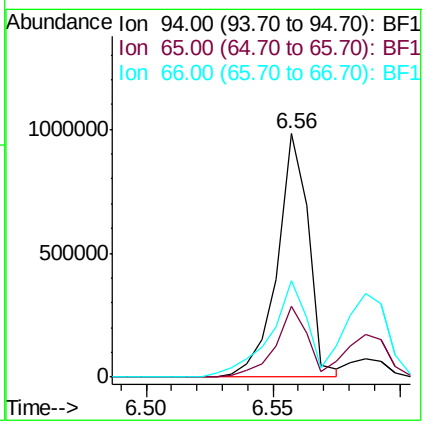


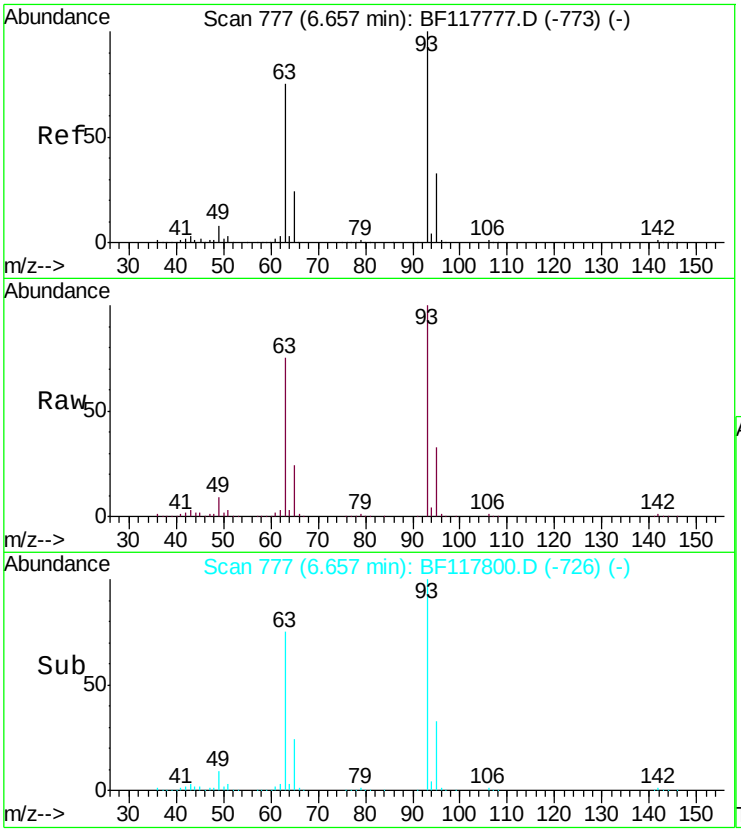


#10
Phenol
Concen: 39.553 ng
RT: 6.56 min Scan# 760
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 94 Resp: 835497

Ion	Ratio	Lower	Upper
94	100		
65	29.0	8.9	48.9
66	39.5	18.7	58.7



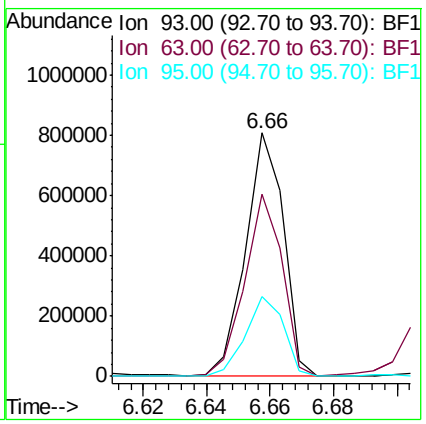


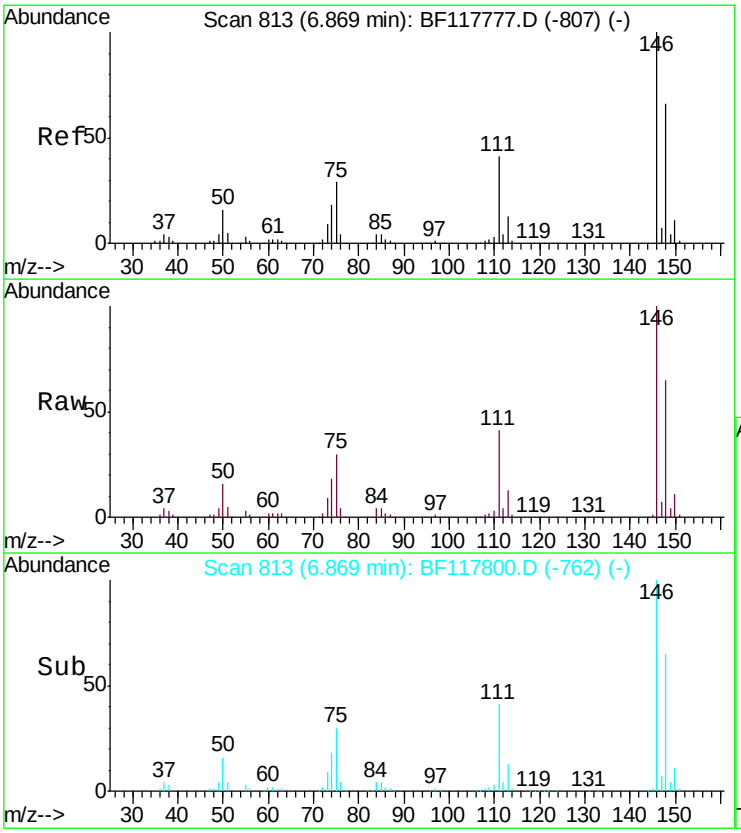
#11
bis(2-Chloroethyl)ether
Concen: 39.583 ng
RT: 6.66 min Scan# 777
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 671436

Ion	Ratio	Lower	Upper
93	100		
63	74.9	54.8	94.8
95	32.7	12.7	52.7

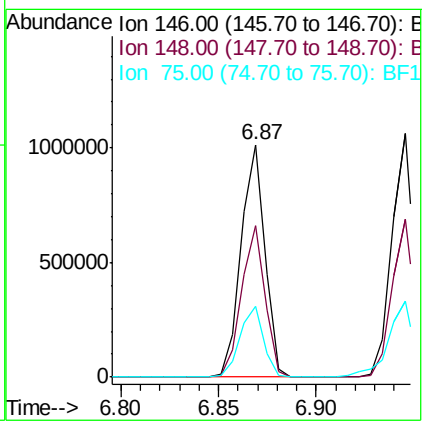


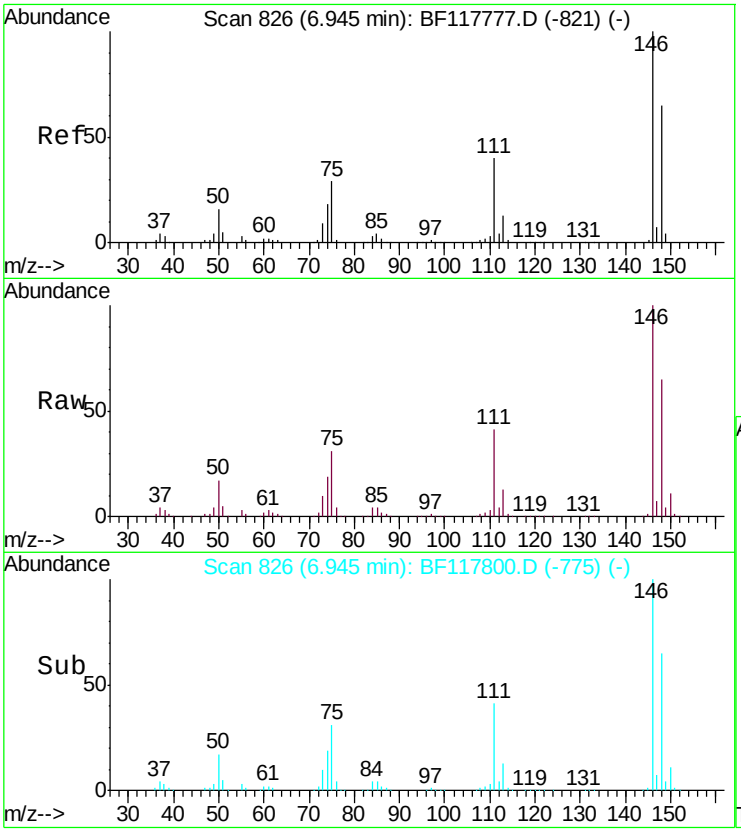


#12
1,3-Dichlorobenzene
Concen: 39.889 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:146 Resp: 858797

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.8	79.2
75	30.4	23.4	35.0



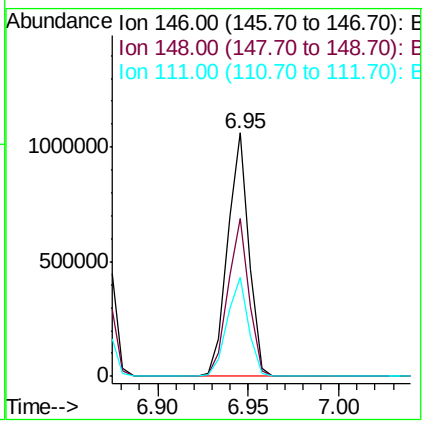


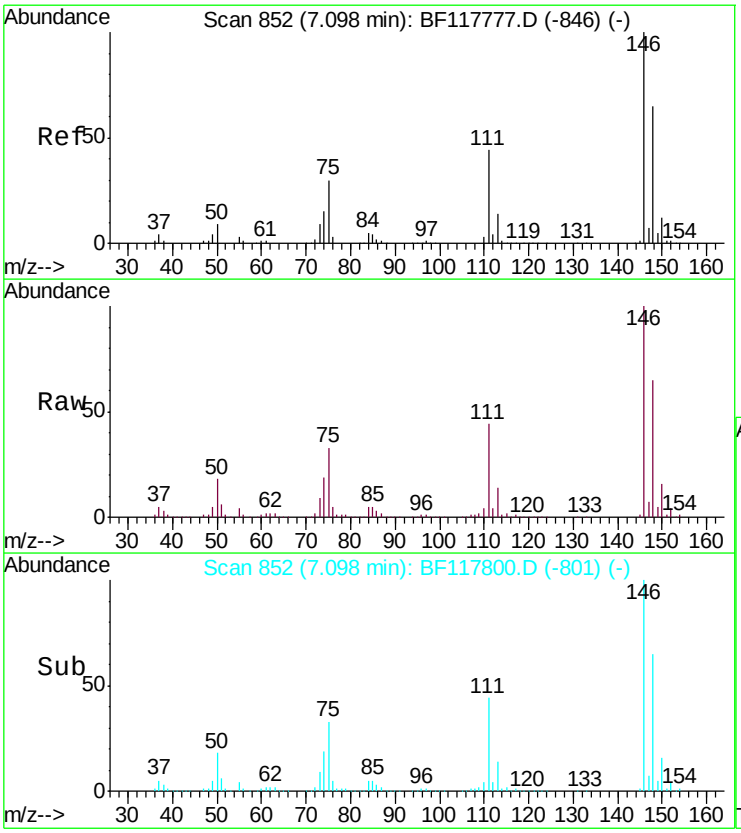
#13
1,4-Dichlorobenzene
Concen: 39.648 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 862814

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.3	78.5
111	40.6	32.2	48.4

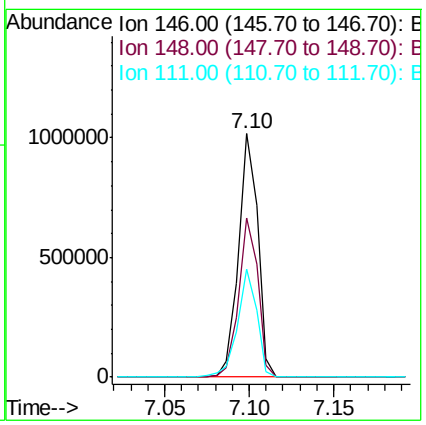


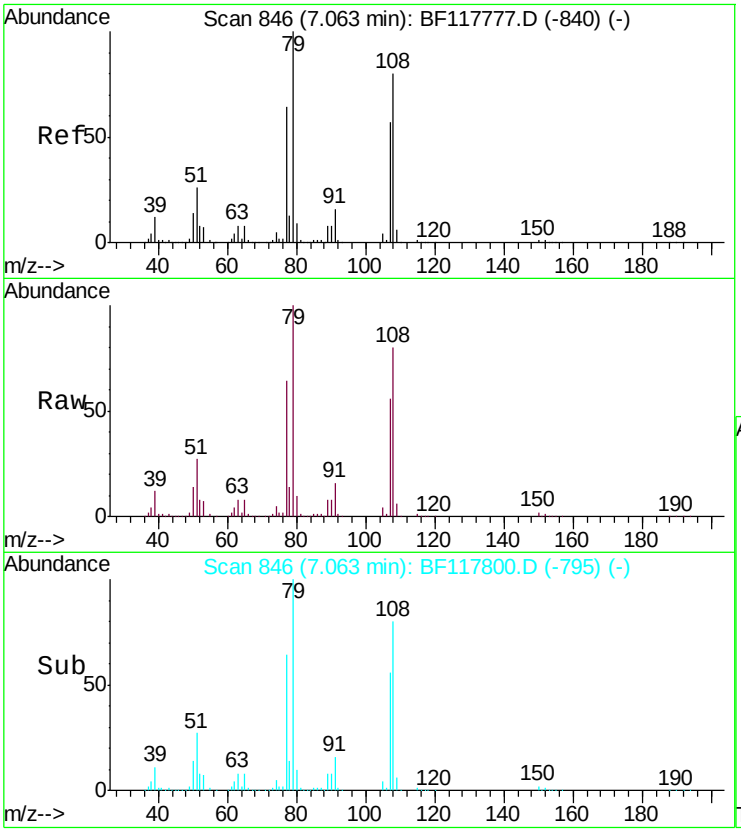


#14
1,2-Dichlorobenzene
Concen: 38.659 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:146 Resp: 804609

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.8	77.8
111	44.1	35.0	52.6



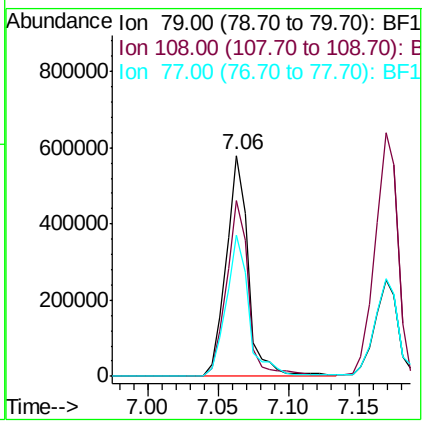


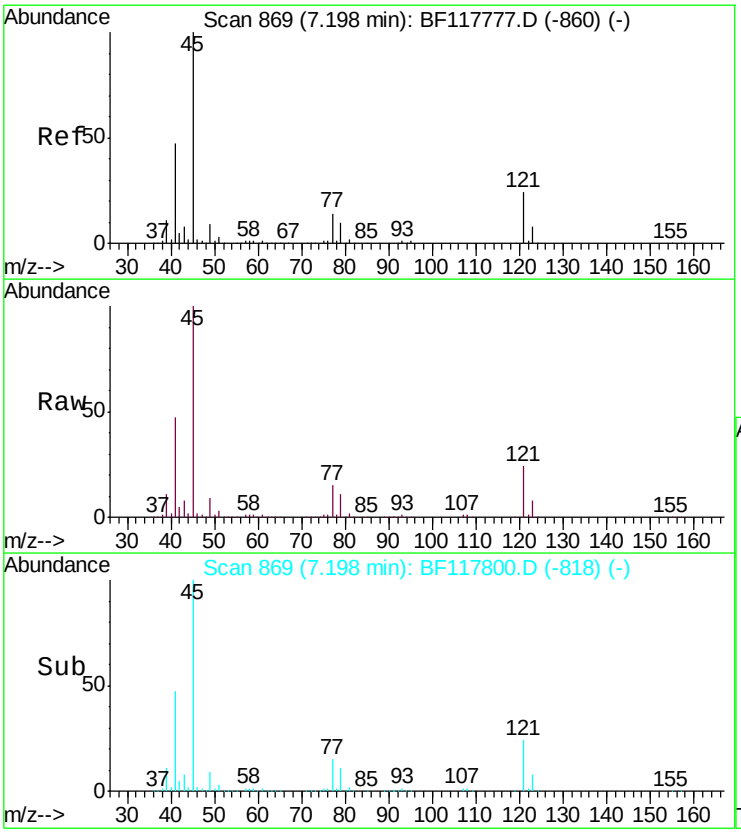
#15
Benzyl Alcohol
Concen: 40.417 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 634297

Ion	Ratio	Lower	Upper
79	100		
108	79.7	64.1	96.1
77	64.3	51.3	76.9

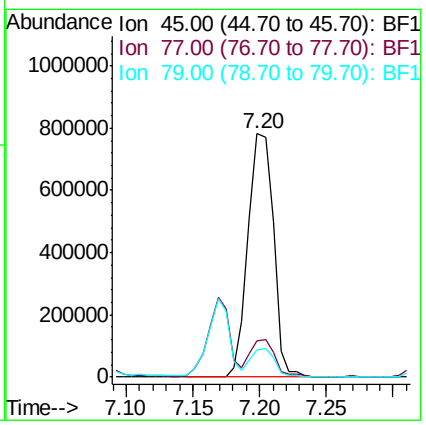


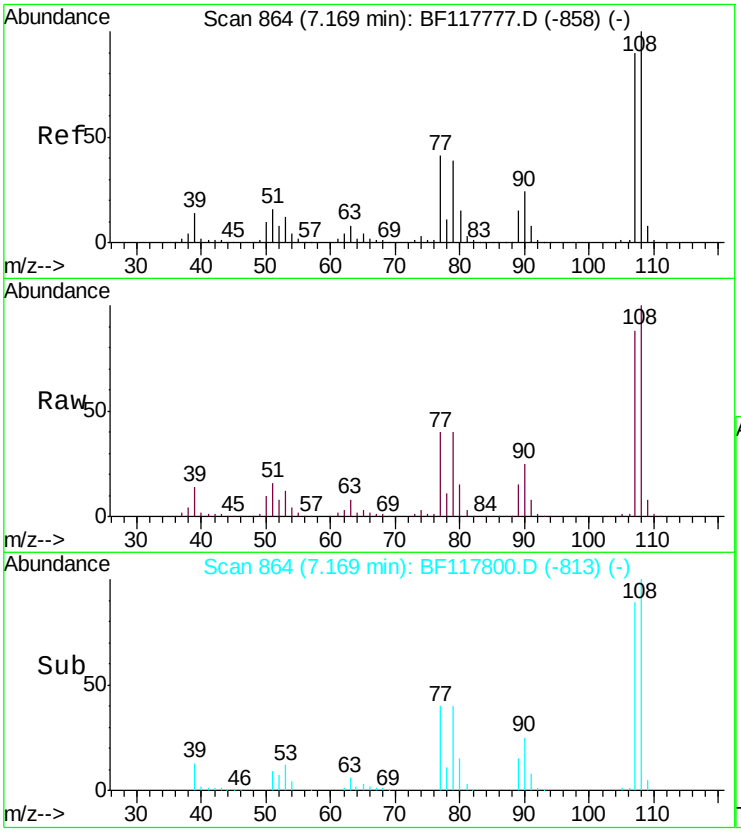


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.313 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 45 Resp: 1026718

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	35.0
79	11.1	0.0	31.1



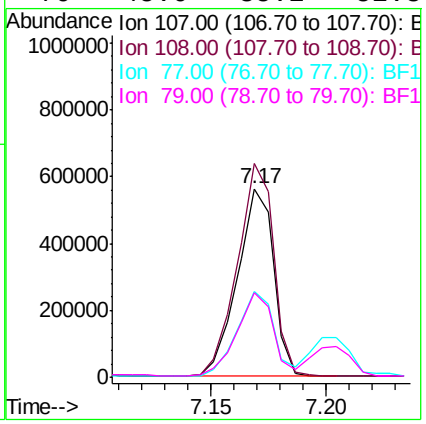


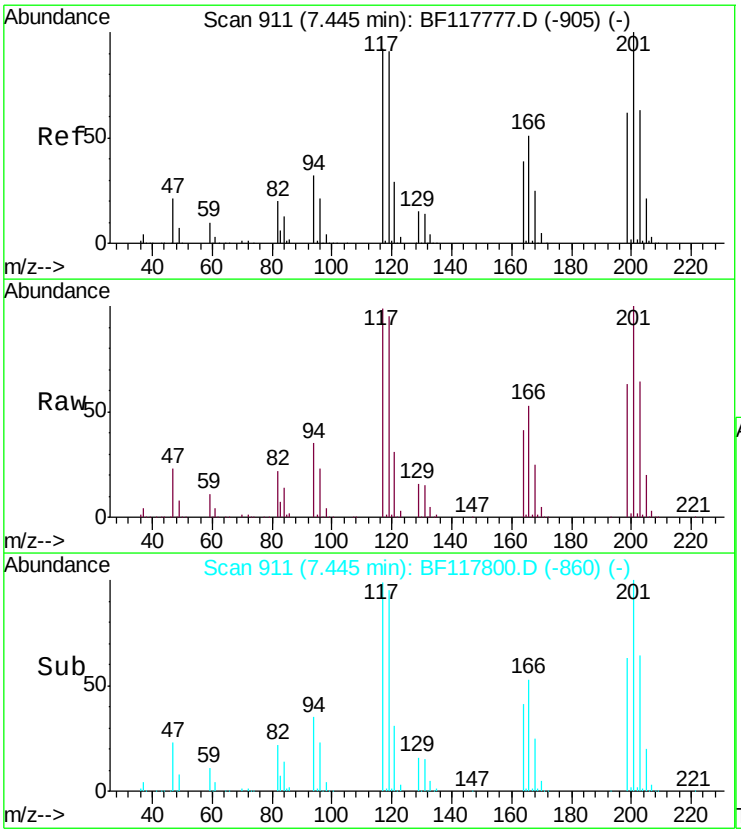
#17
2-Methylphenol
Concen: 40.062 ng
RT: 7.17 min Scan# 864
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 620418

Ion	Ratio	Lower	Upper
107	100		
108	113.2	89.1	133.7
77	45.5	36.6	54.8
79	45.0	35.2	52.8

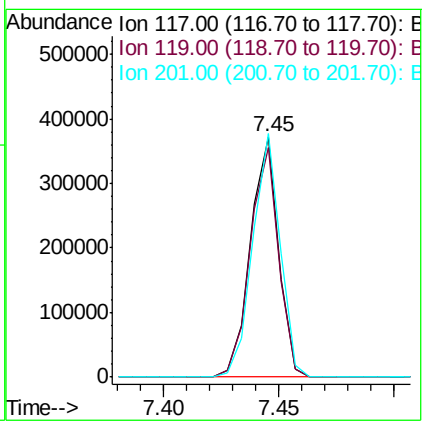


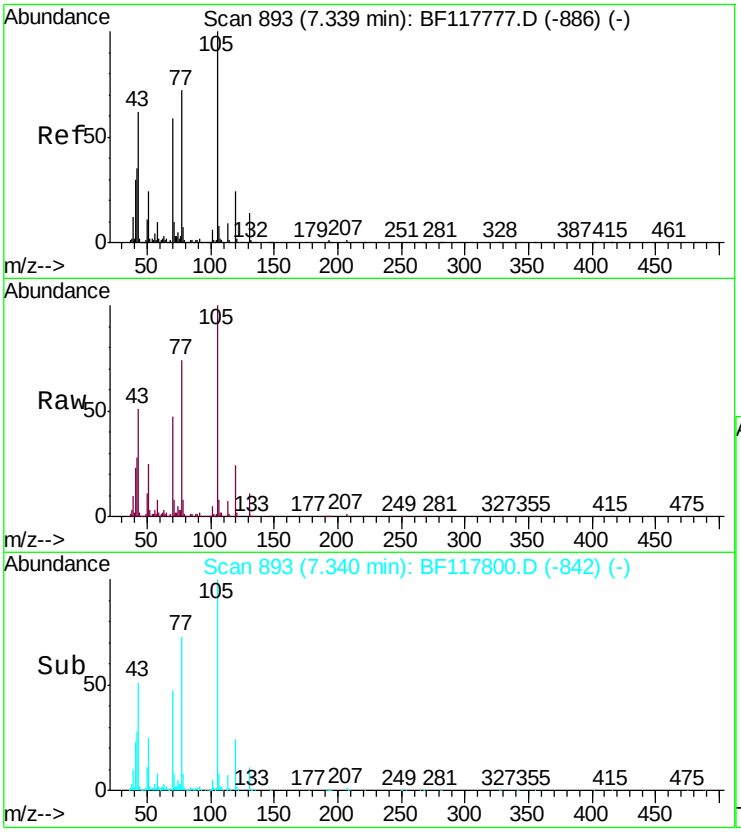


#18
Hexachloroethane
Concen: 39.505 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:117 Resp: 315815

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.7	118.1
201	101.4	86.5	129.7



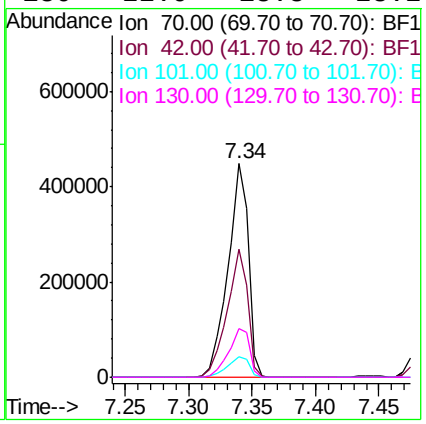


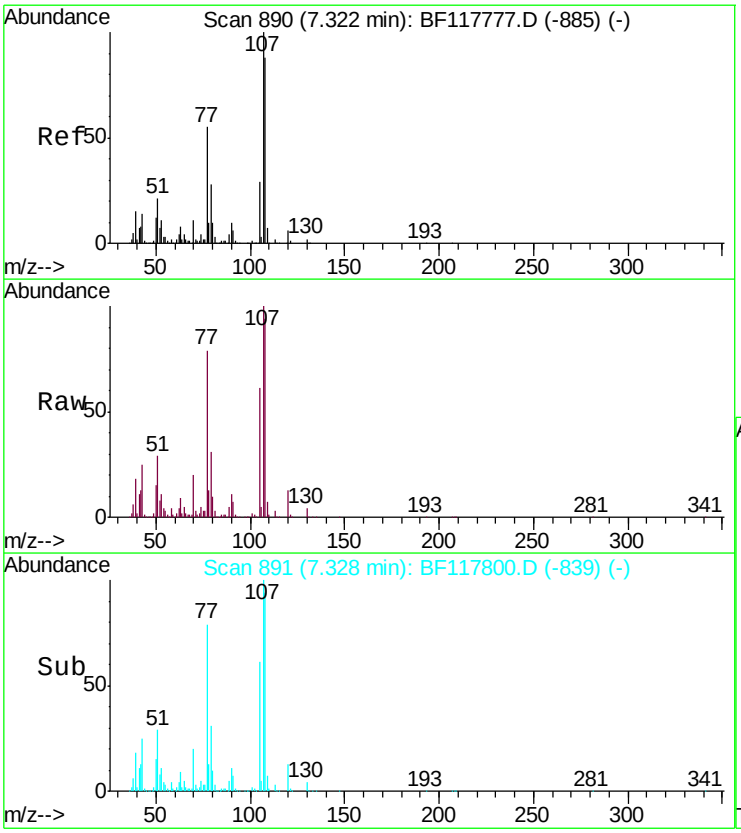
#19
n-Nitroso-di-n-propylamine
Concen: 39.616 ng
RT: 7.34 min Scan# 893
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 496812

Ion	Ratio	Lower	Upper
70	100		
42	59.9	47.4	71.2
101	9.9	8.4	12.6
130	22.9	18.8	28.2

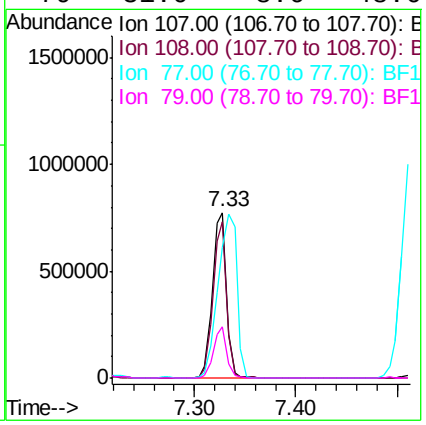


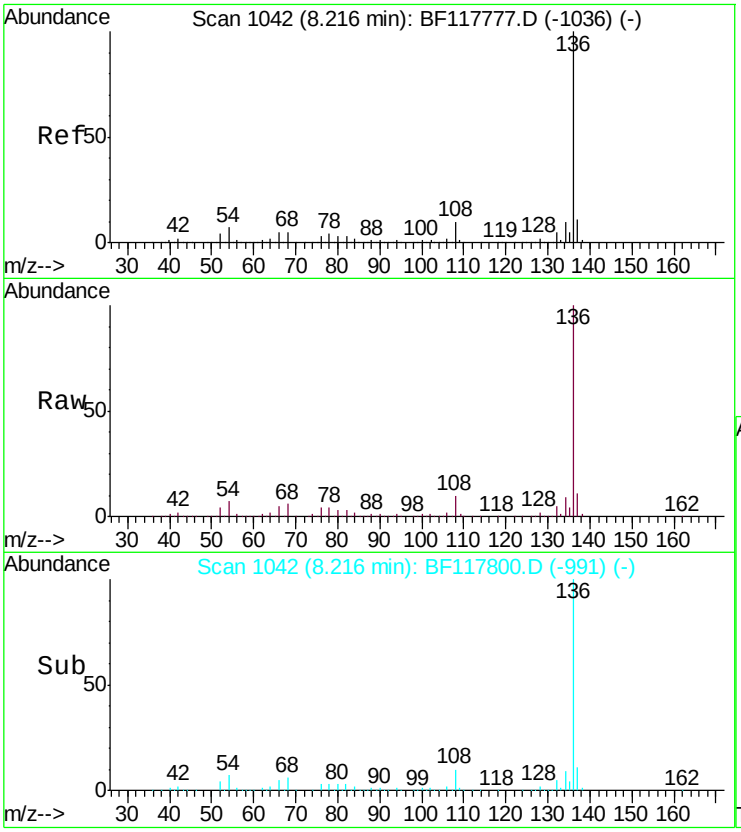


#20
3+4-Methylphenols
Concen: 38.758 ng
RT: 7.33 min Scan# 891
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:107 Resp: 745079

Ion	Ratio	Lower	Upper
107	100		
108	94.2	68.4	108.4
77	79.3	35.2	75.2#
79	31.0	8.6	48.6



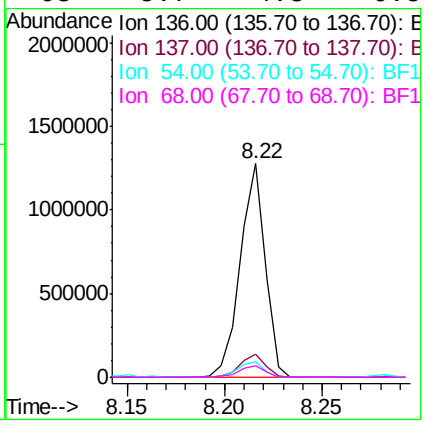


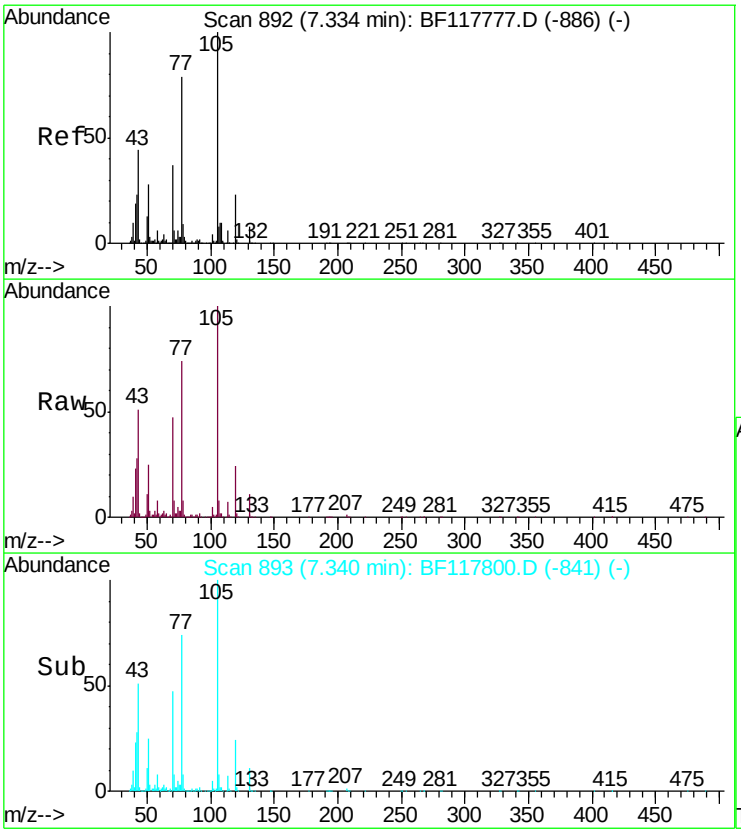
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 1128832

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.1	5.4	8.2
68	5.7	4.3	6.5

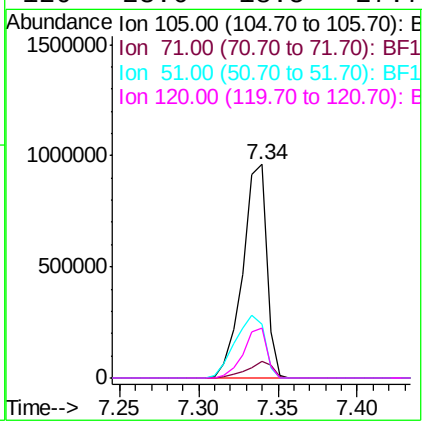


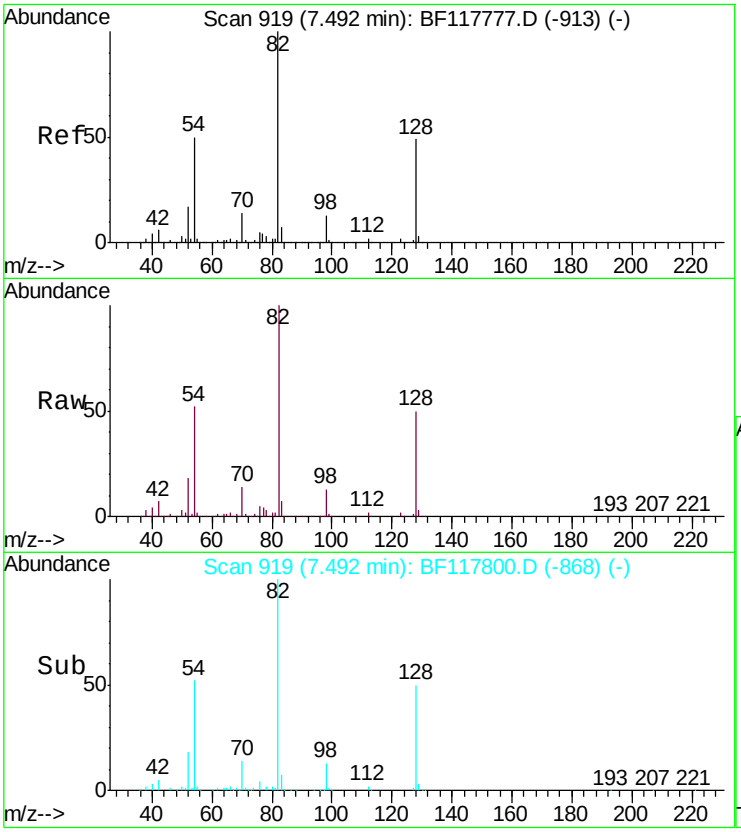


#22
Acetophenone
Concen: 39.656 ng
RT: 7.34 min Scan# 893
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:105 Resp: 1005730

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.9	7.3#
51	25.1	22.7	34.1
120	23.6	18.5	27.7



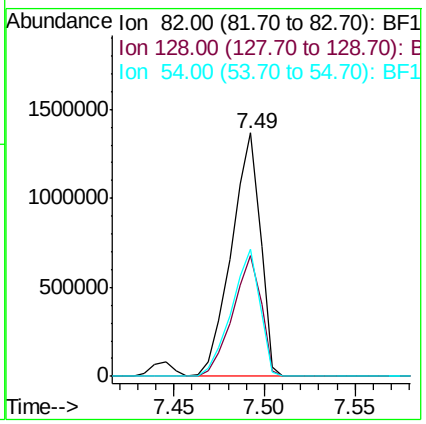


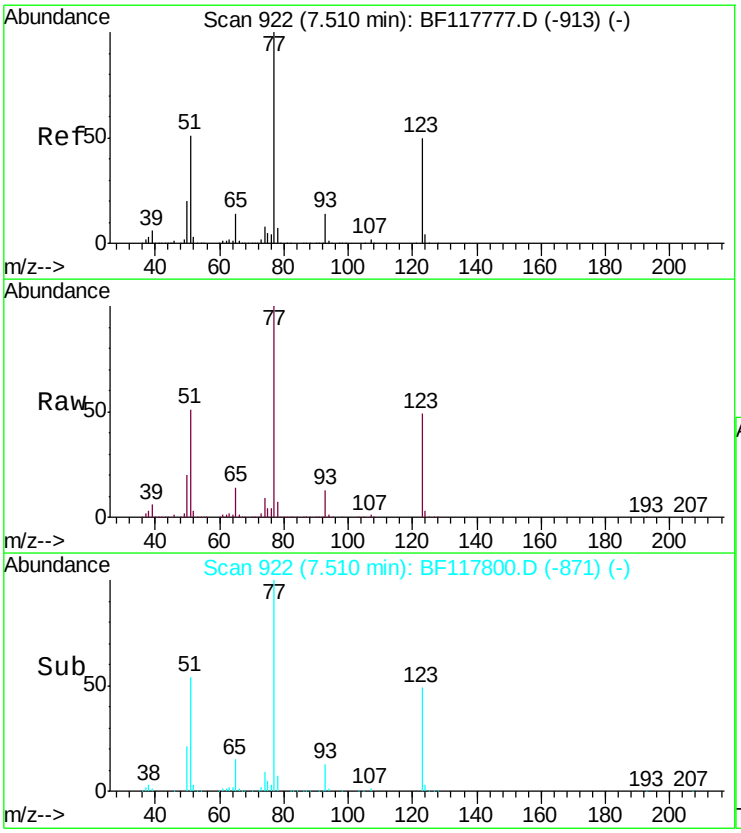
#23
Nitrobenzene-d5
Concen: 79.652 ng
RT: 7.49 min Scan# 919
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1512533

Ion	Ratio	Lower	Upper
82	100		
128	49.6	38.9	58.3
54	52.2	39.8	59.6

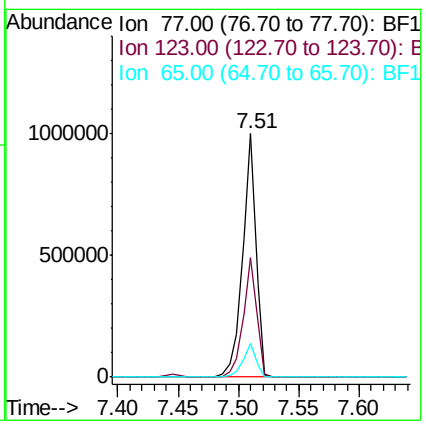


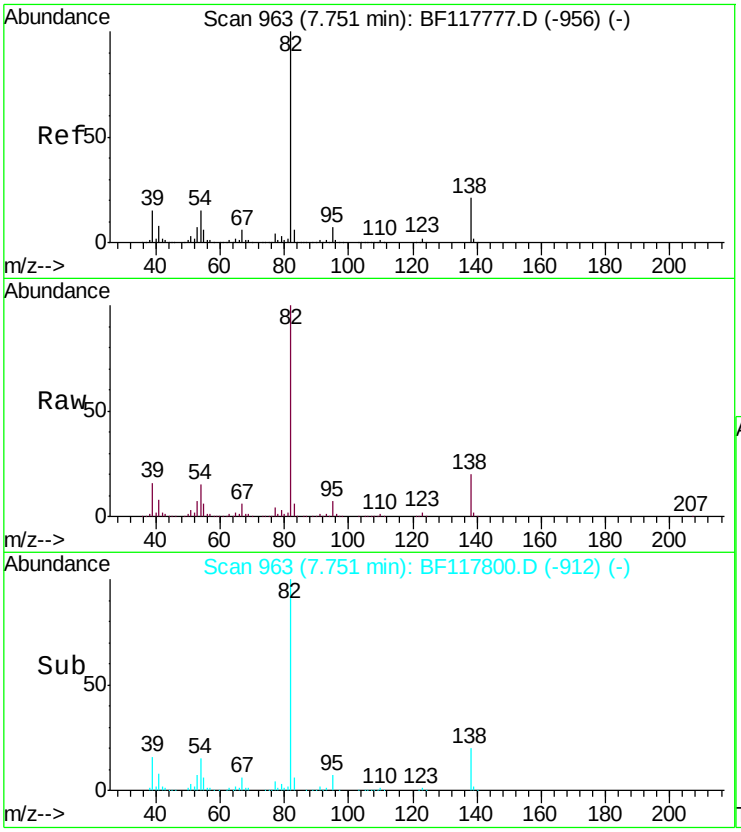


#24
Nitrobenzene
Concen: 39.997 ng
RT: 7.51 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 77 Resp: 783529

Ion	Ratio	Lower	Upper
77	100		
123	49.1	40.3	60.5
65	13.6	10.9	16.3



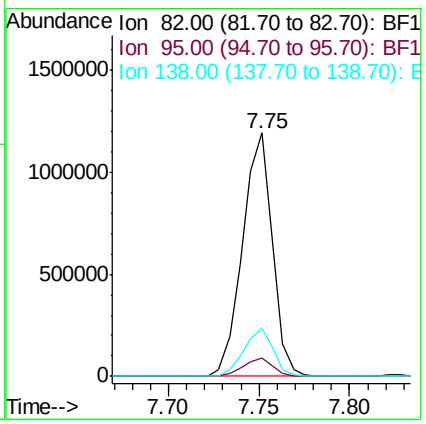


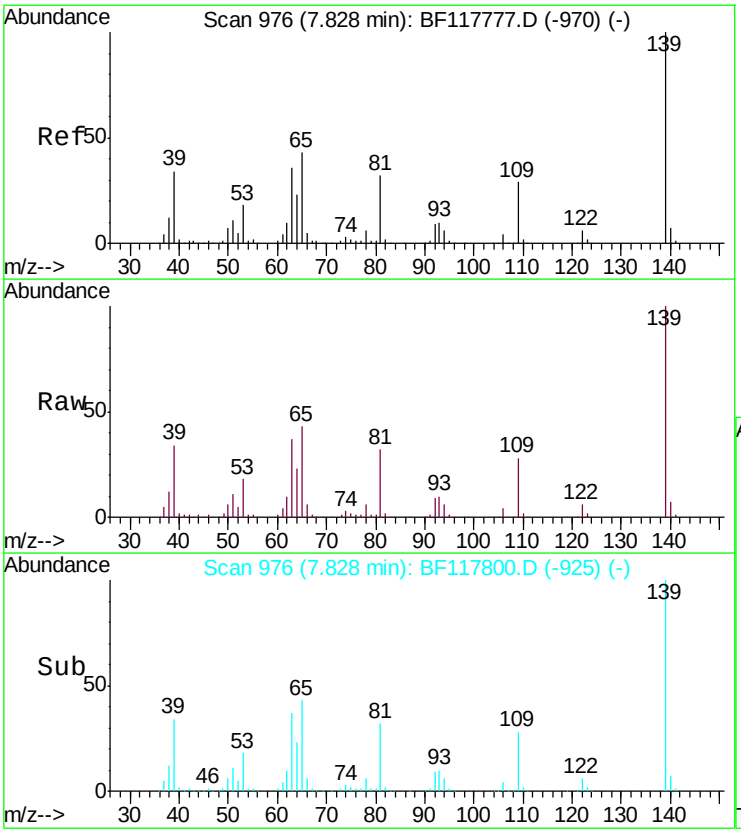
#25
Isophorone
Concen: 39.099 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1360833

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	19.5	16.5	24.7

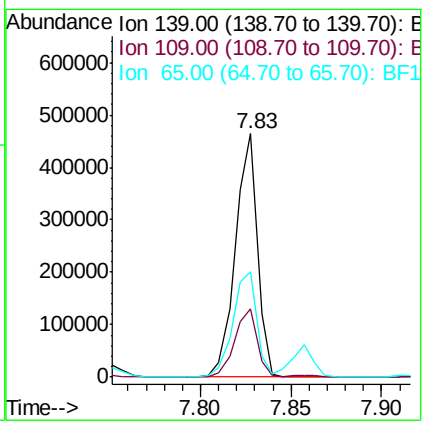


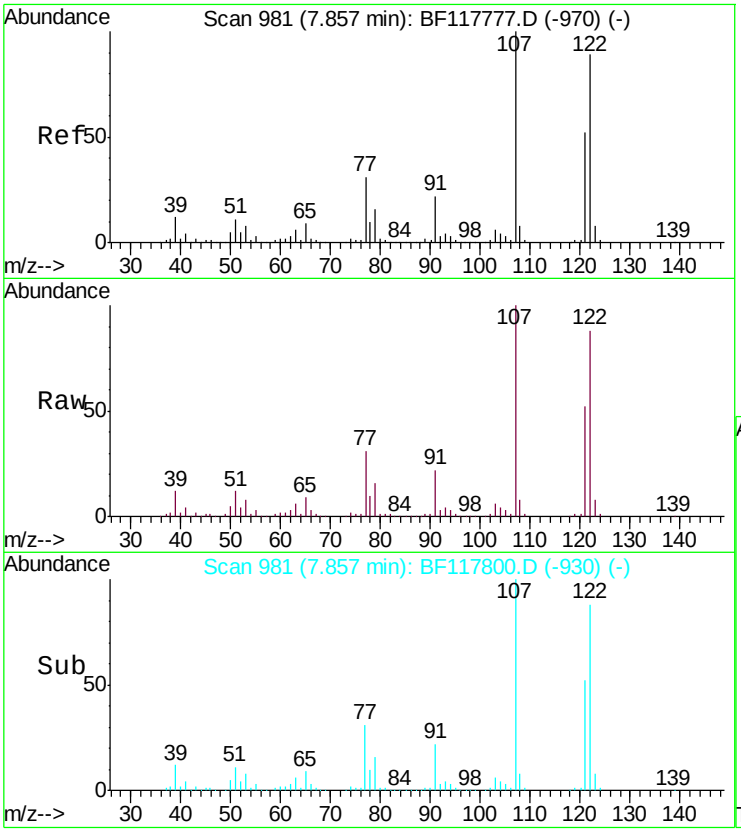


#26
2-Nitrophenol
Concen: 41.299 ng
RT: 7.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:139 Resp: 393785

Ion	Ratio	Lower	Upper
139	100		
109	27.8	23.0	34.4
65	43.2	34.7	52.1



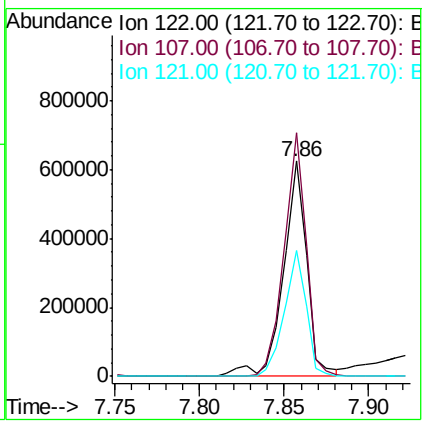


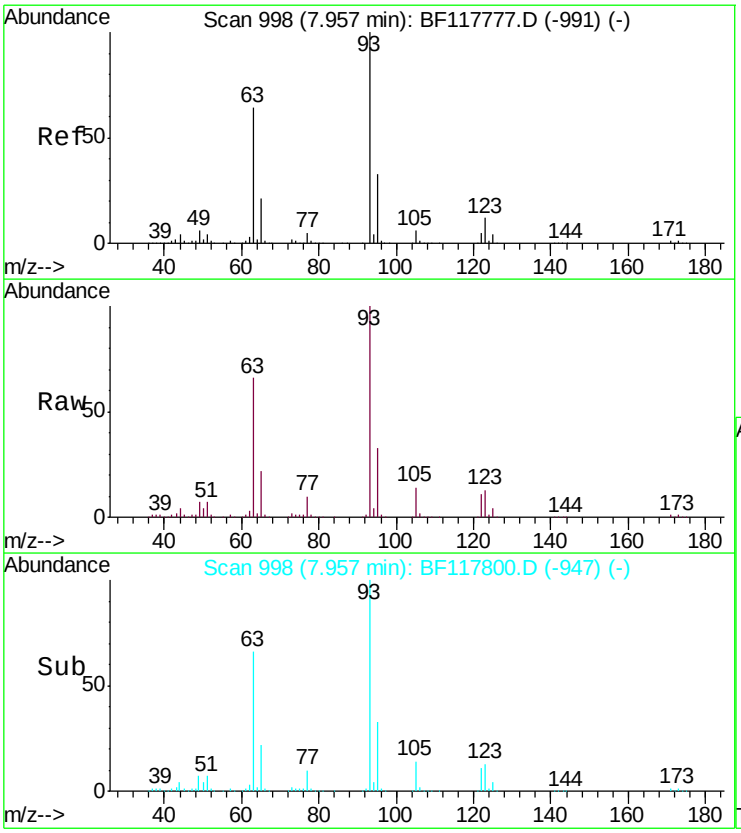
#27
2,4-Dimethylphenol
Concen: 40.006 ng
RT: 7.86 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 592745

Ion	Ratio	Lower	Upper
122	100		
107	113.2	90.0	135.0
121	58.8	46.7	70.1

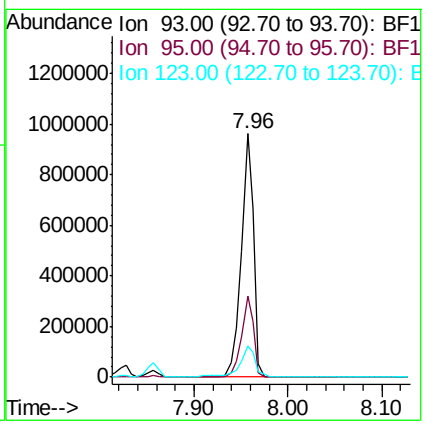


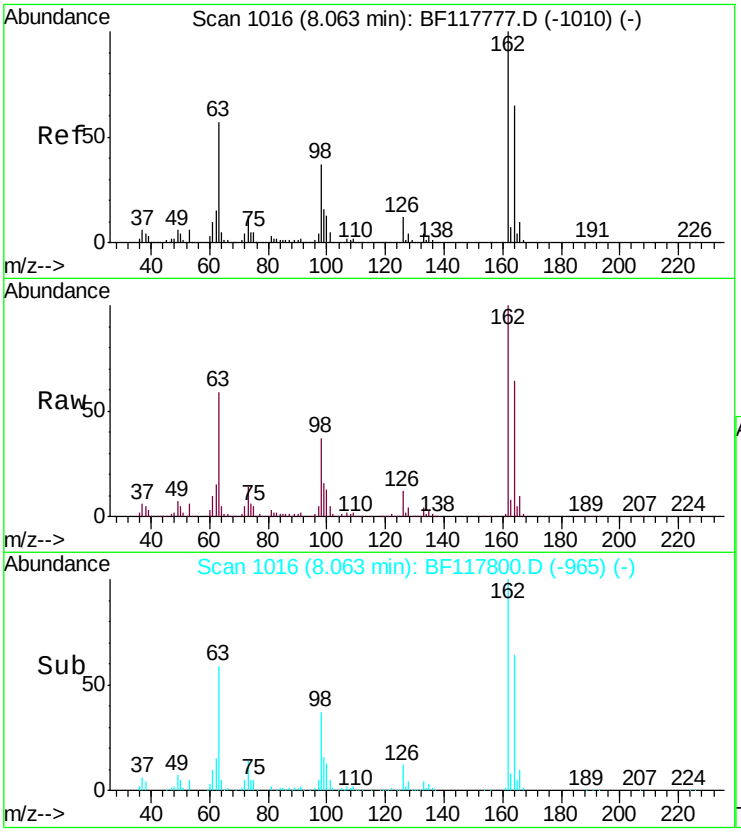


#28
bis(2-Chloroethoxy)methane
Concen: 39.147 ng
RT: 7.96 min Scan# 998
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 93 Resp: 864600

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.6	40.0
123	13.0	10.3	15.5



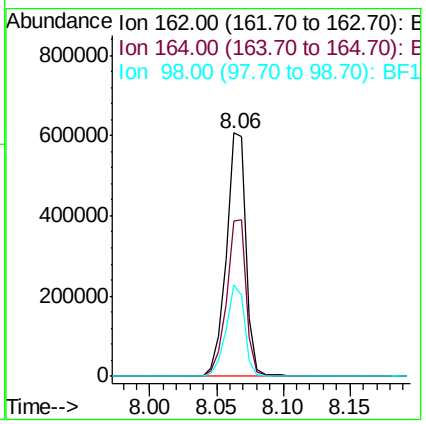


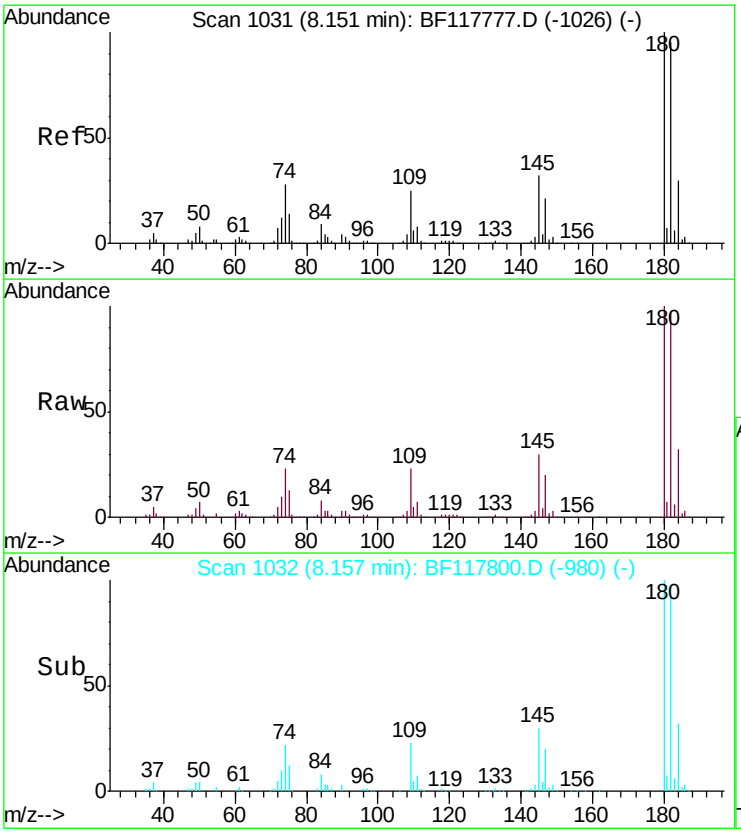
#29
2,4-Dichlorophenol
Concen: 39.436 ng
RT: 8.06 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 633789

Ion	Ratio	Lower	Upper
162	100		
164	63.9	45.1	85.1
98	37.3	17.2	57.2

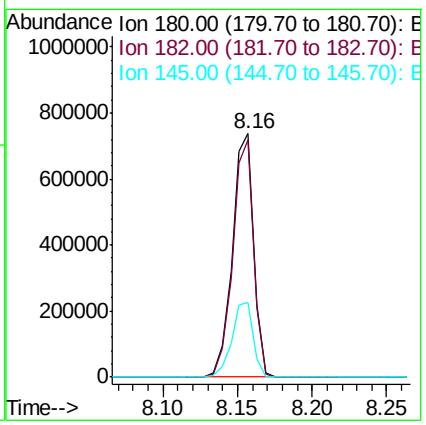


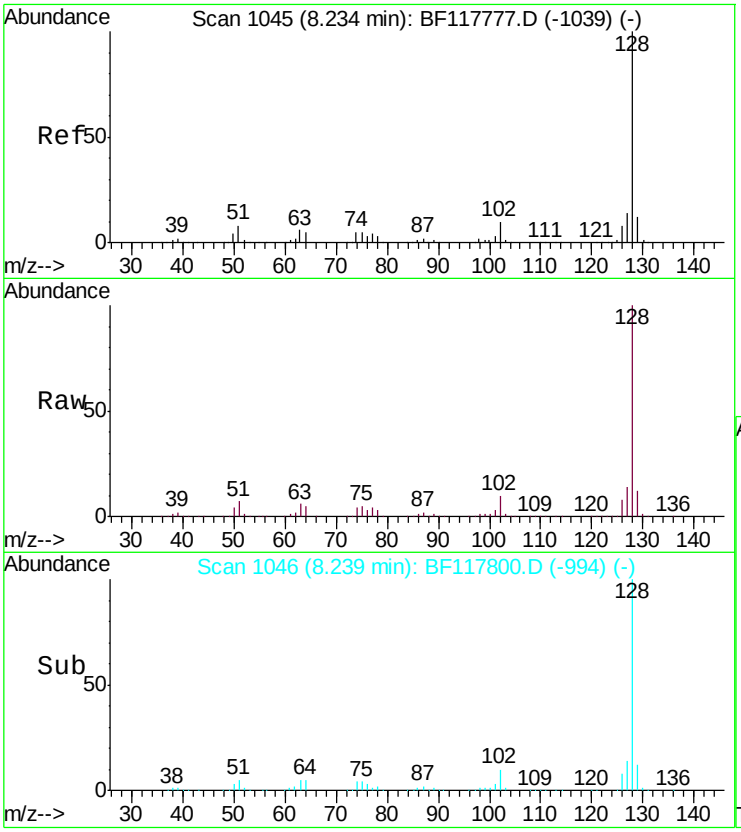


#30
1,2,4-Trichlorobenzene
Concen: 39.336 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:180 Resp: 733286

Ion	Ratio	Lower	Upper
180	100		
182	97.3	75.8	113.6
145	30.5	25.5	38.3



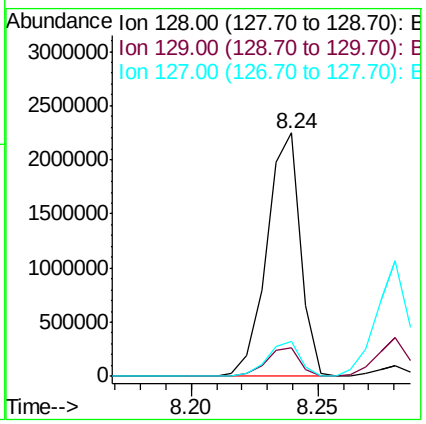


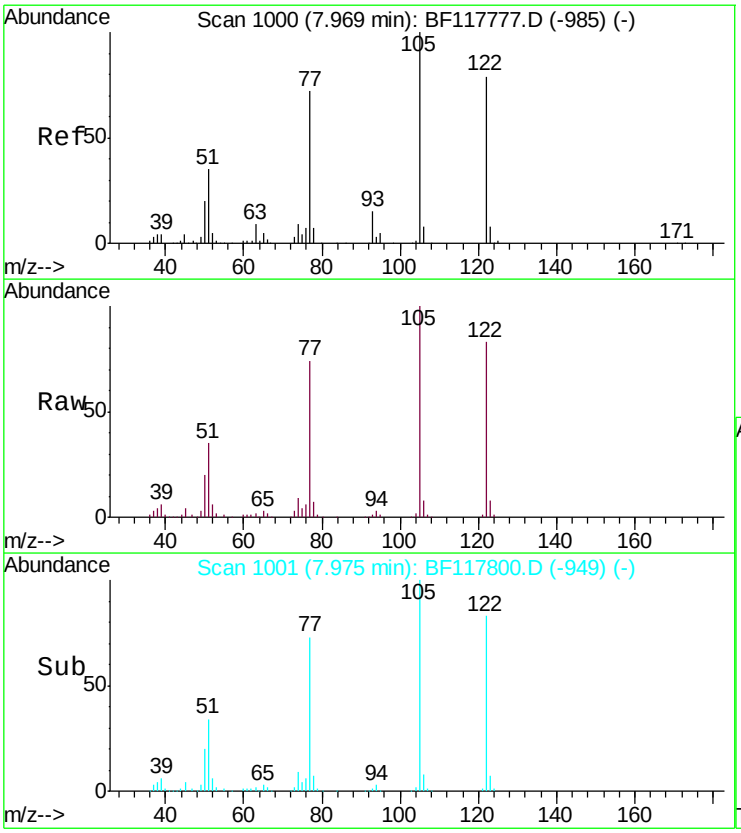
#31
Naphthalene
Concen: 39.724 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 2090467

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	14.2	11.3	16.9

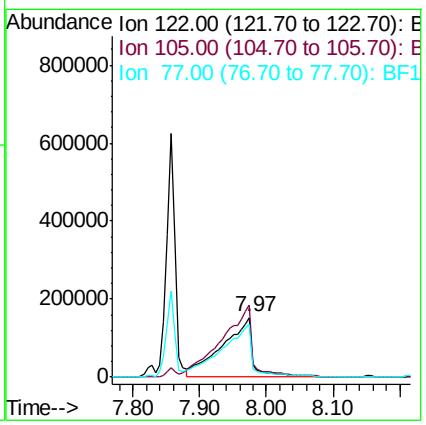


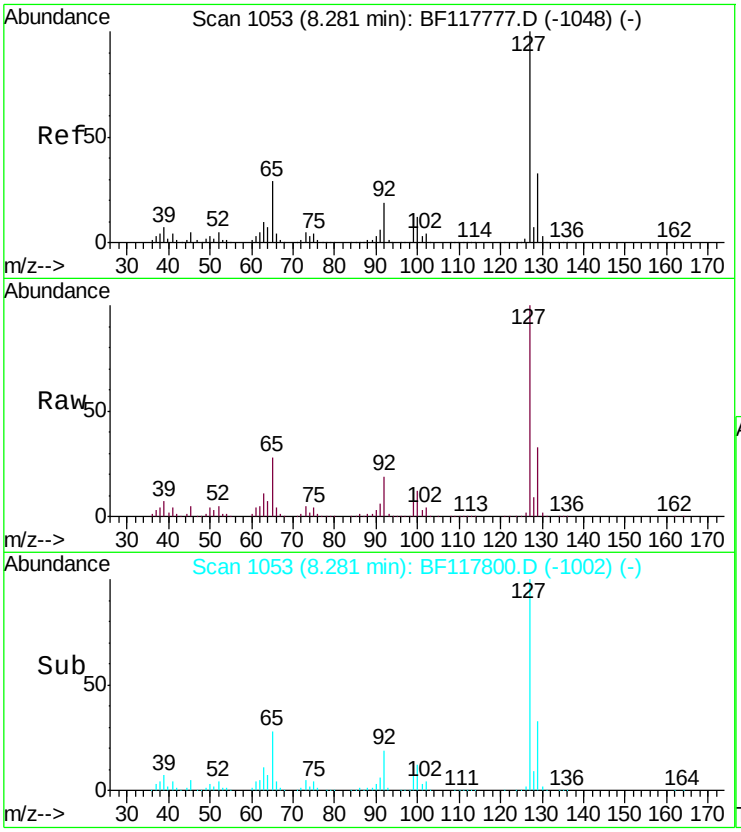


#32
Benzoic acid
Concen: 39.467 ng
RT: 7.97 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:122 Resp: 489618

Ion	Ratio	Lower	Upper
122	100		
105	120.3	102.7	142.7
77	88.5	70.5	110.5



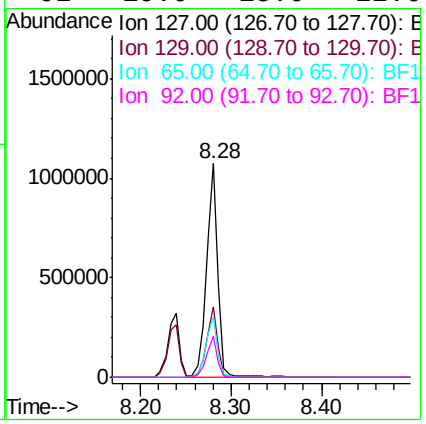


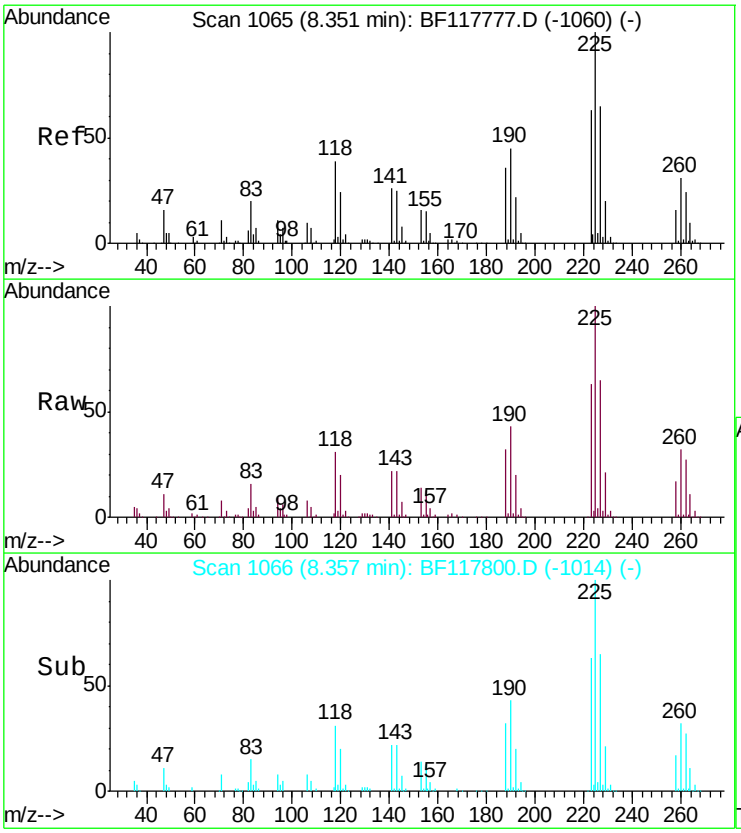
#33
4-Chloroaniline
Concen: 39.770 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 936957

Ion	Ratio	Lower	Upper
127	100		
129	33.2	26.5	39.7
65	27.9	22.9	34.3
92	19.0	15.0	22.6

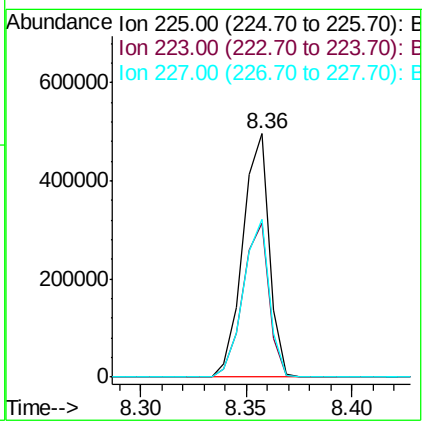


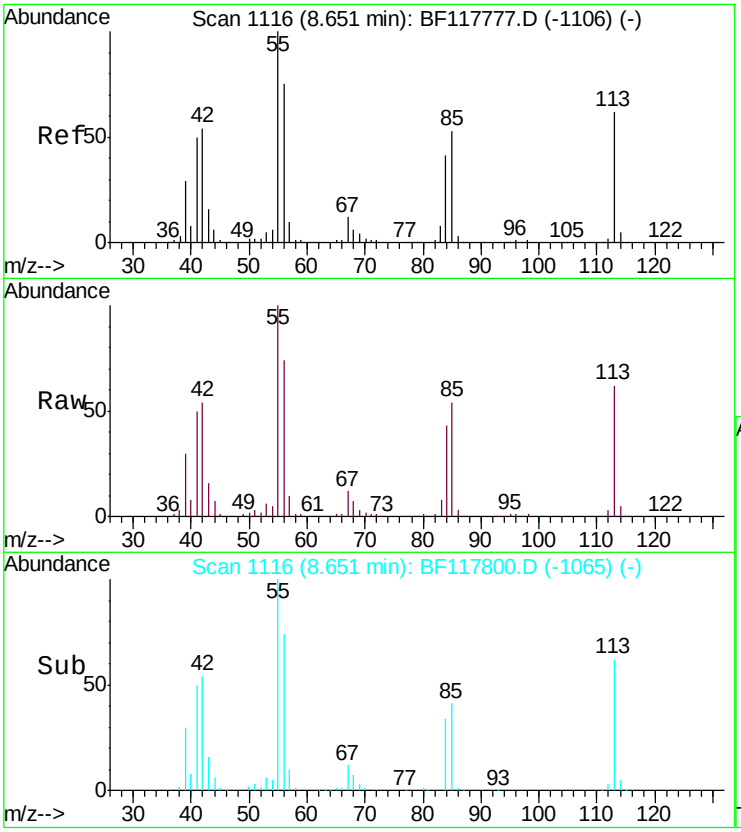


#34
Hexachlorobutadiene
Concen: 39.575 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:225 Resp: 431332

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.0	75.0
227	64.9	51.8	77.6



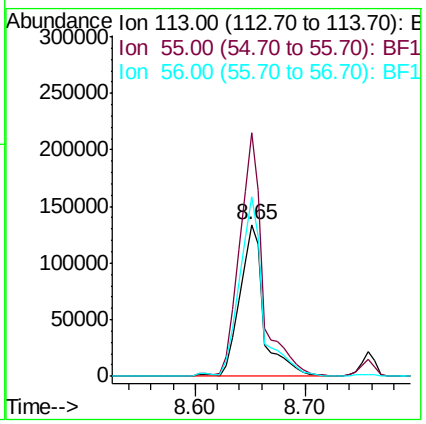


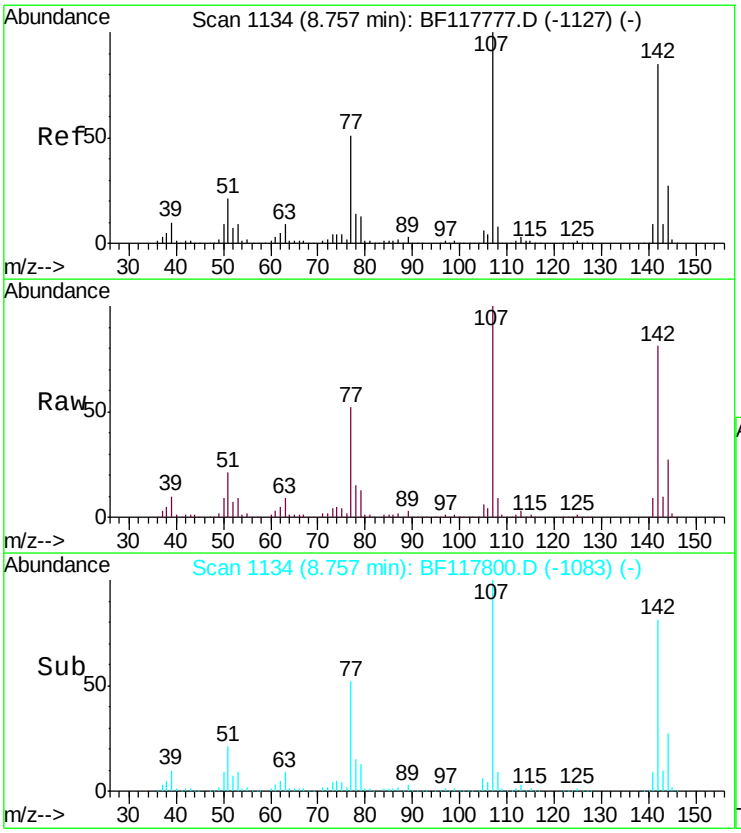
#35
Caprolactam
Concen: 39.994 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 204279

Ion	Ratio	Lower	Upper
113	100		
55	160.5	141.1	181.1
56	118.7	100.5	140.5

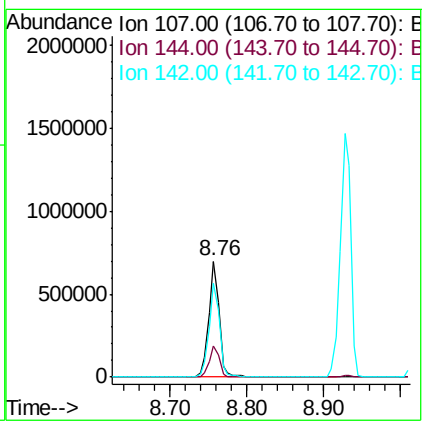


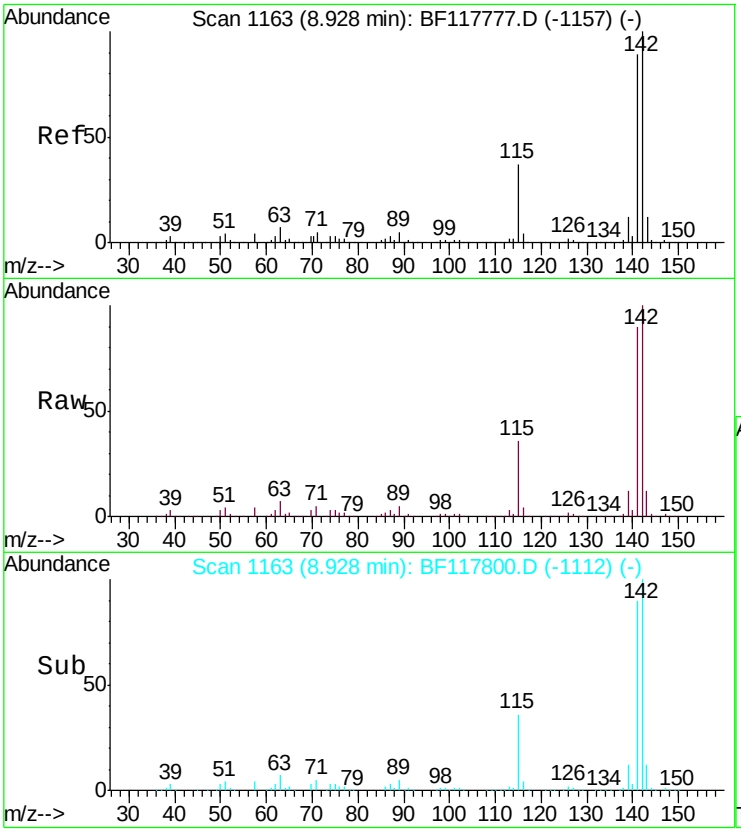


#36
4-Chloro-3-methylphenol
Concen: 39.653 ng
RT: 8.76 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:107 Resp: 646750

Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.9	32.9
142	81.2	67.7	101.5



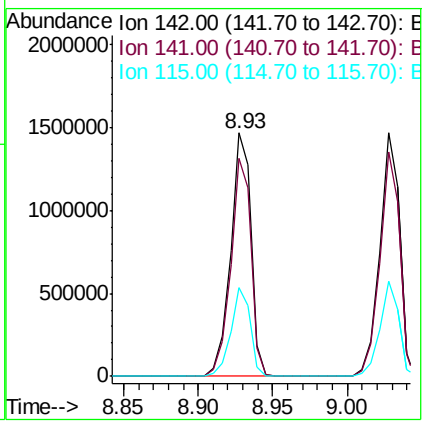


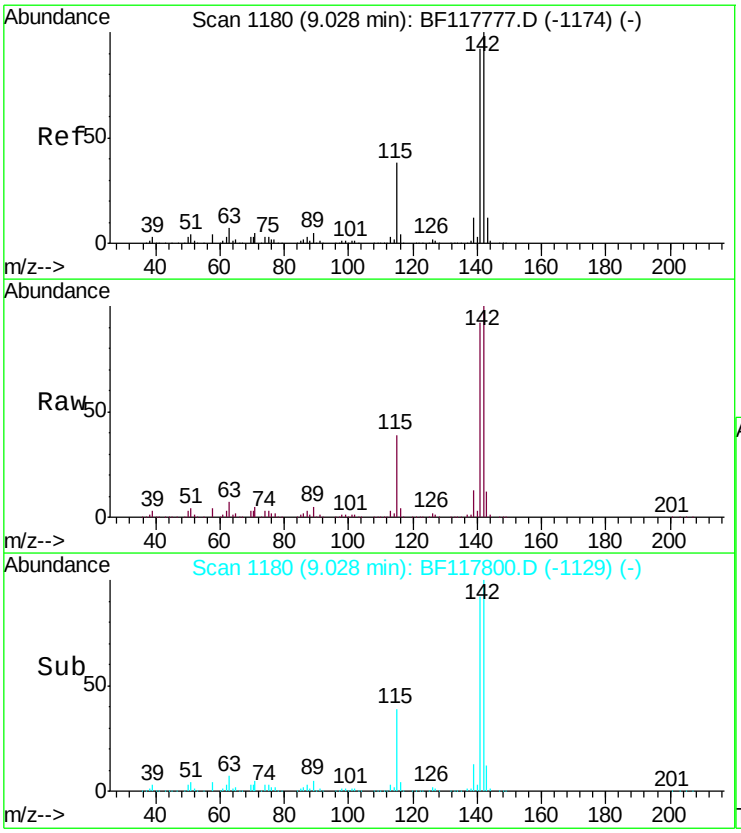
#37
2-Methylnaphthalene
Concen: 39.704 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1411768

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.1	106.7
115	36.4	29.2	43.8

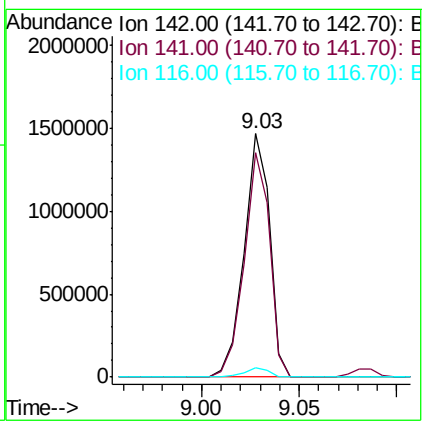


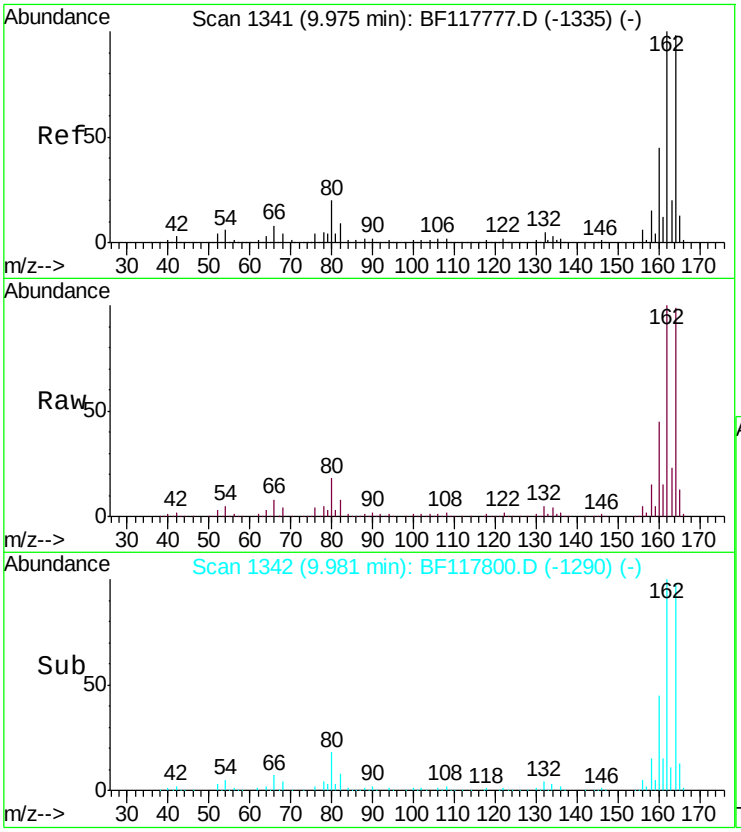


#38
1-Methylnaphthalene
Concen: 39.471 ng
RT: 9.03 min Scan# 1180
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:142 Resp: 1326846

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.5	110.3
116	3.9	3.2	4.8



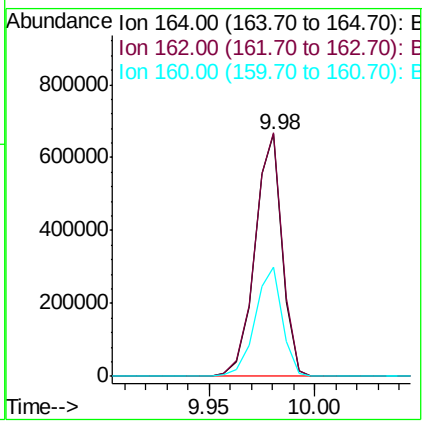


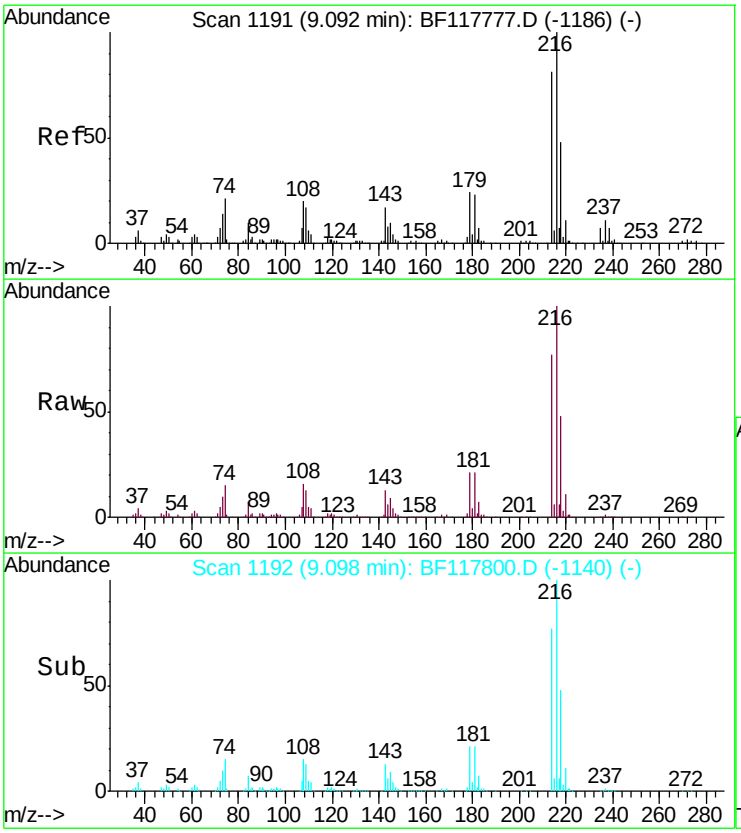
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 594439

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.3	121.9
160	45.4	36.6	55.0

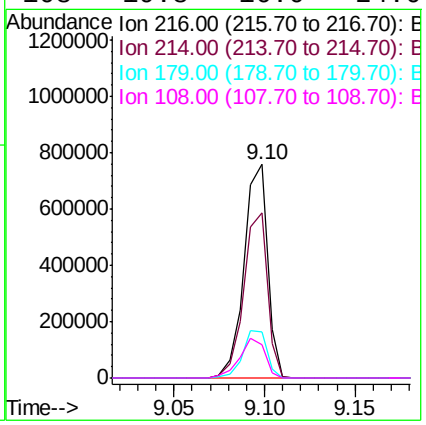


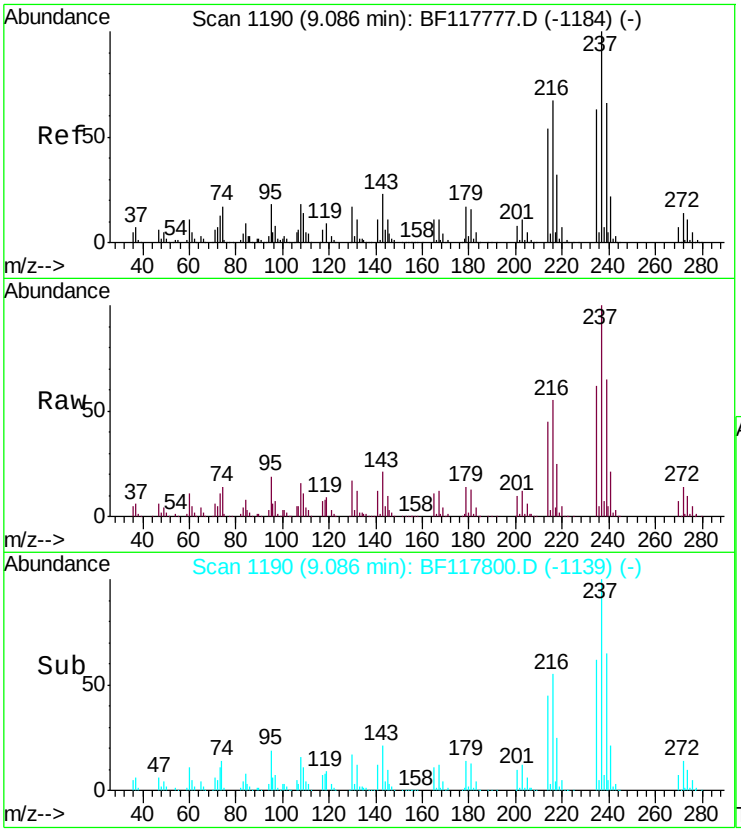


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.558 ng
RT: 9.10 min Scan# 1192
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:216 Resp: 682897

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.4	95.0
179	22.8	18.2	27.4
108	19.8	16.0	24.0



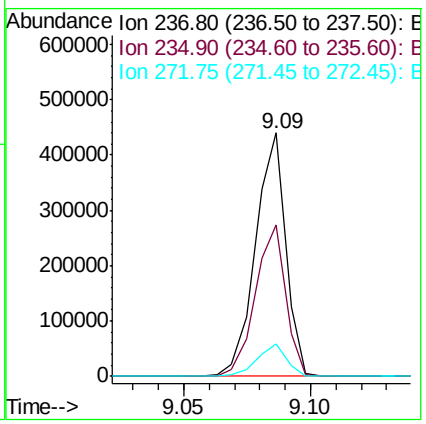


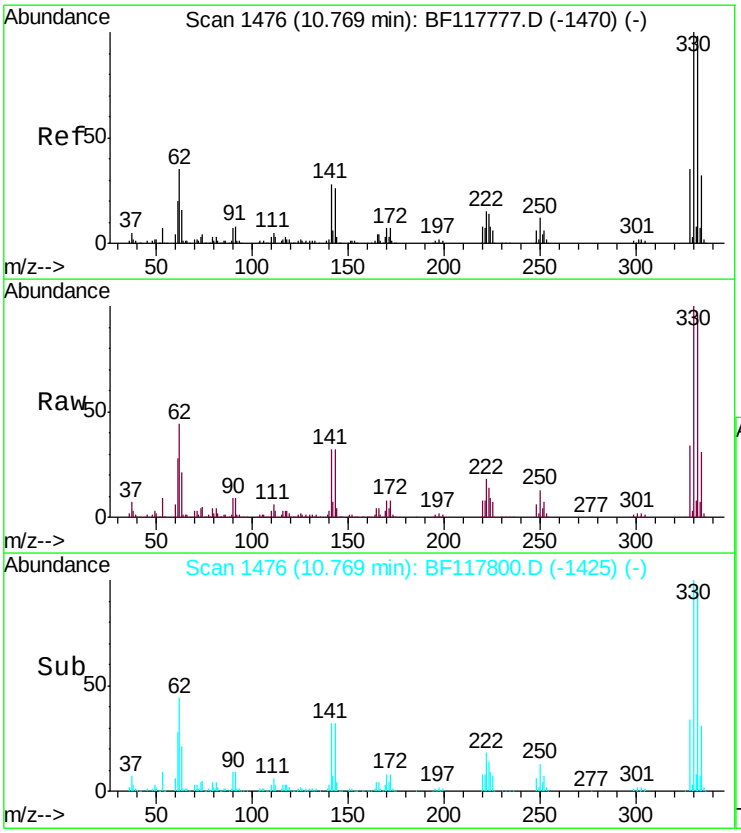
#41
Hexachlorocyclopentadiene
Concen: 37.999 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 367612

Ion	Ratio	Lower	Upper
237	100		
235	62.0	42.6	82.6
272	13.5	0.0	34.3

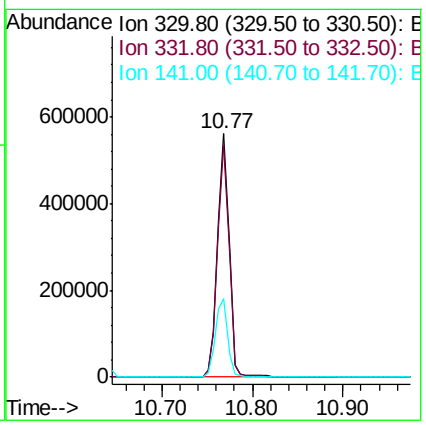


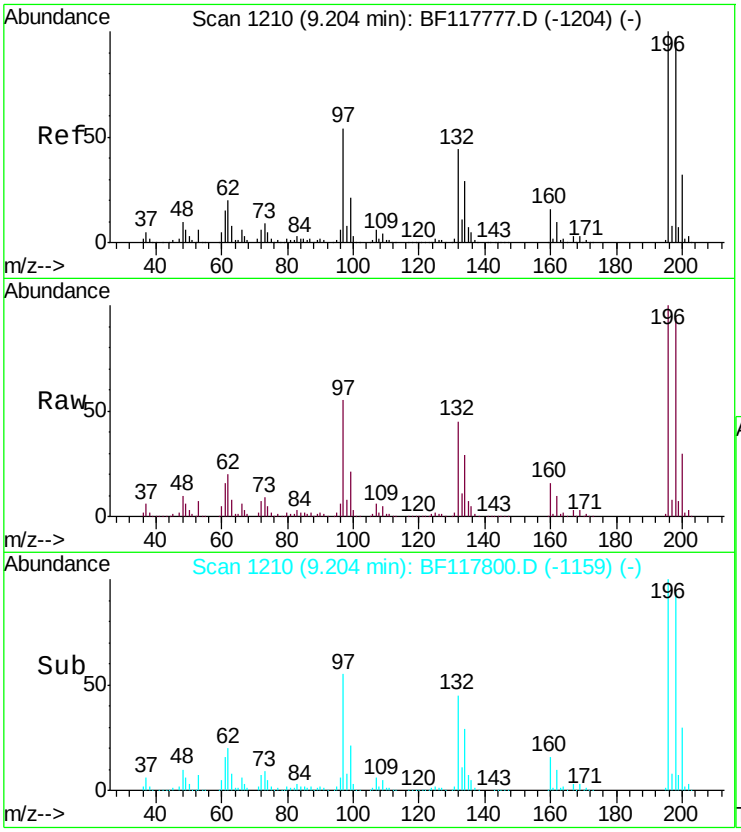


#42
2,4,6-Tribromophenol
Concen: 78.648 ng
RT: 10.77 min Scan# 1476
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:330 Resp: 494954

Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.7	115.1
141	34.4	27.7	41.5



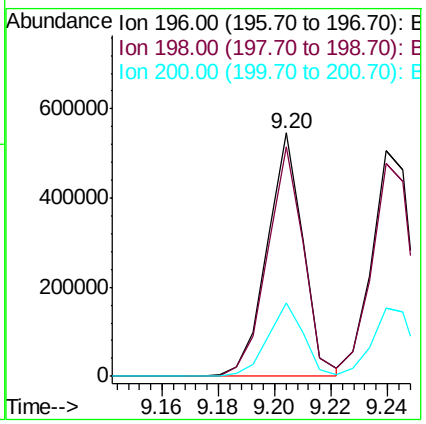


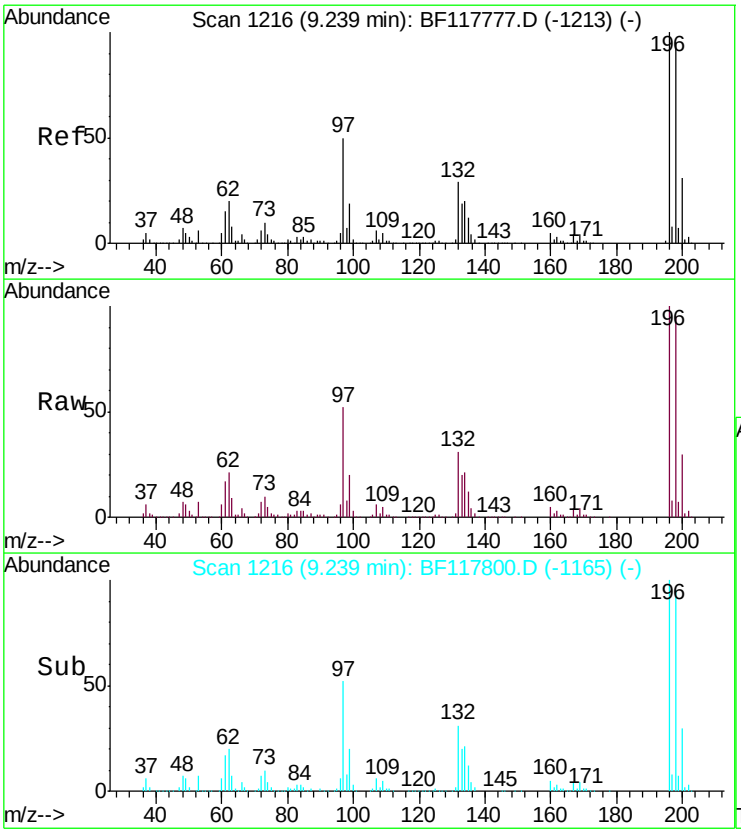
#43
2,4,6-Trichlorophenol
Concen: 38.945 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 481546

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.8	116.6
200	30.0	25.4	38.0

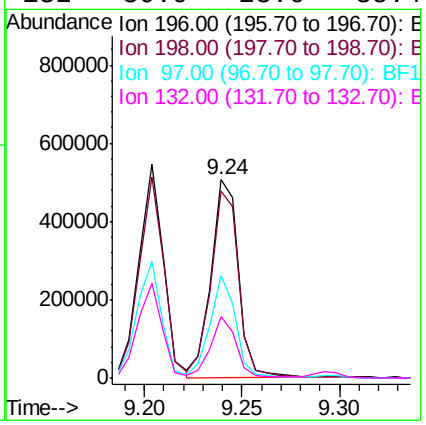


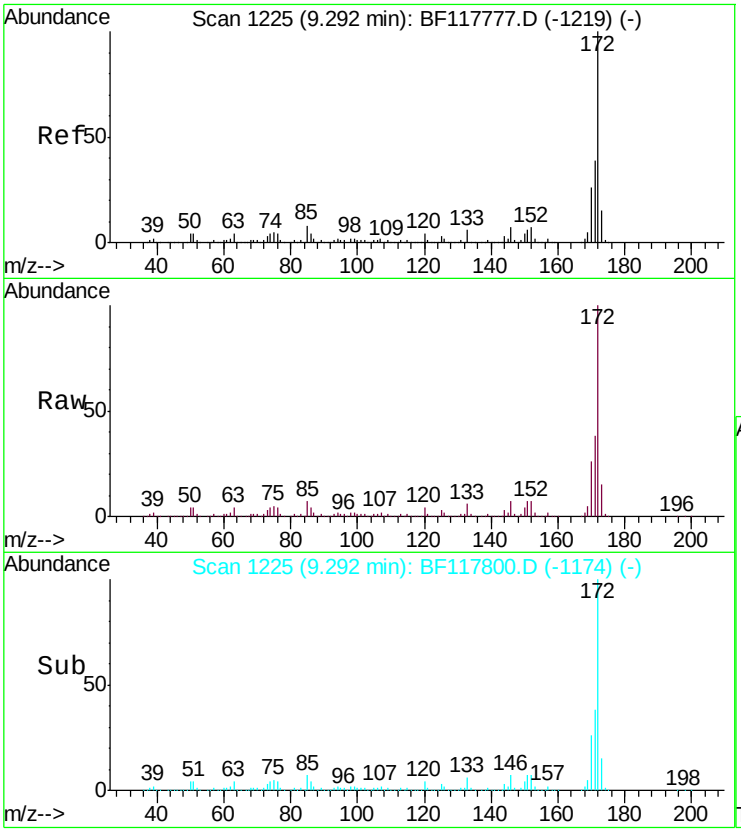


#44
2,4,5-Trichlorophenol
Concen: 38.478 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:196 Resp: 493984

Ion	Ratio	Lower	Upper
196	100		
198	94.6	76.3	114.5
97	52.0	40.0	60.0
132	30.9	23.6	35.4



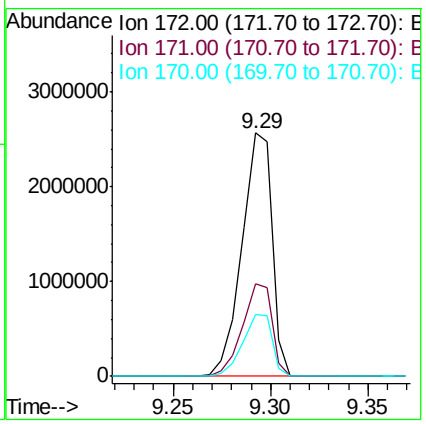


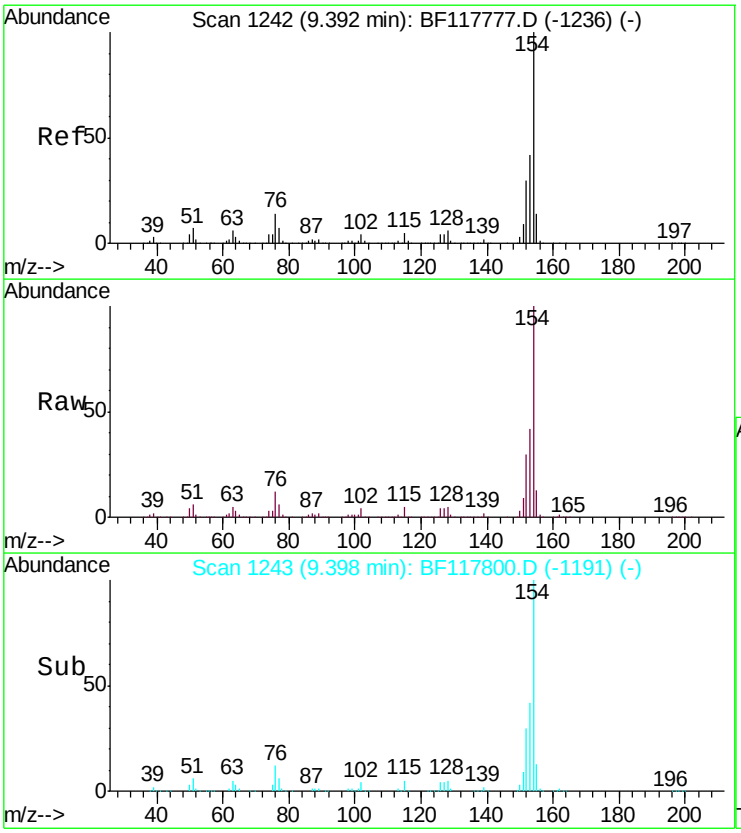
#45
2-Fluorobiphenyl
Concen: 82.996 ng
RT: 9.29 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 2750009

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.9	46.3
170	25.6	21.0	31.4

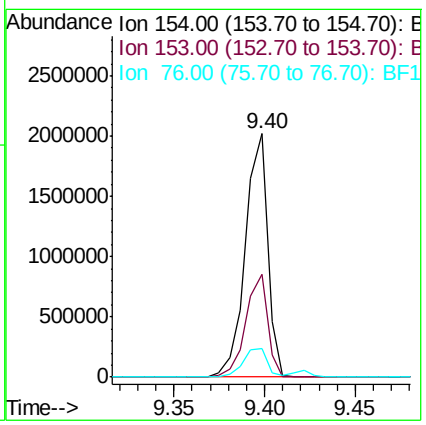


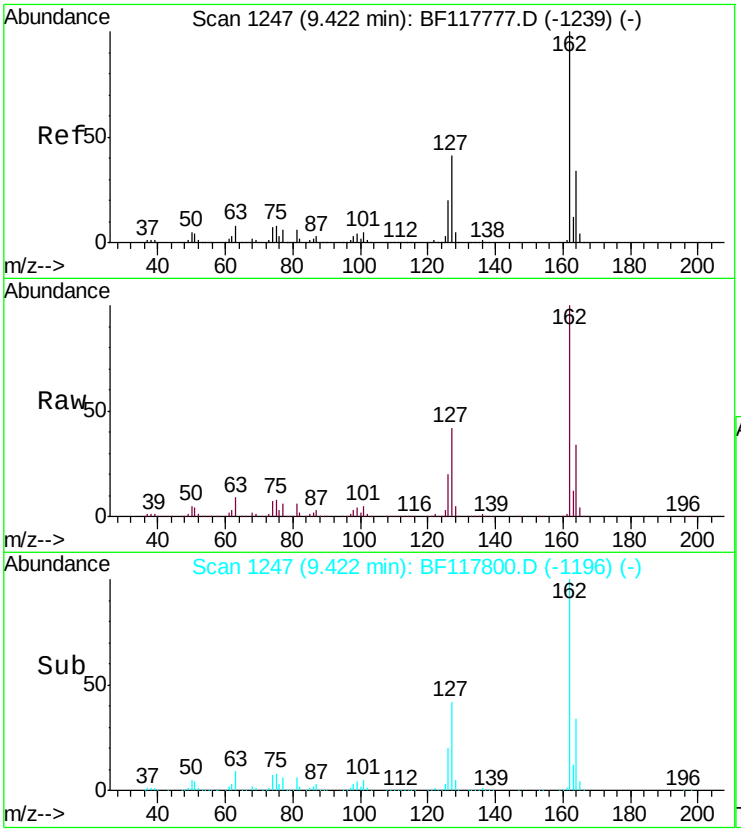


#46
1,1'-Biphenyl
Concen: 39.270 ng
RT: 9.40 min Scan# 1243
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:154 Resp: 1731883

Ion	Ratio	Lower	Upper
154	100		
153	42.2	21.9	61.9
76	12.0	0.0	33.6



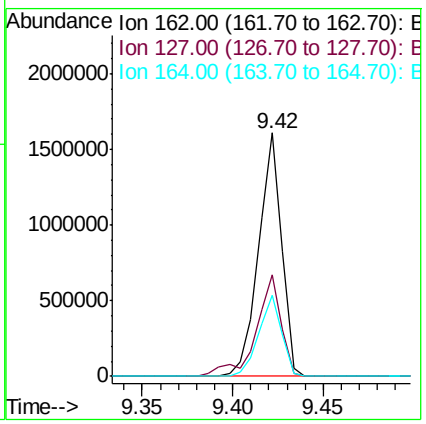


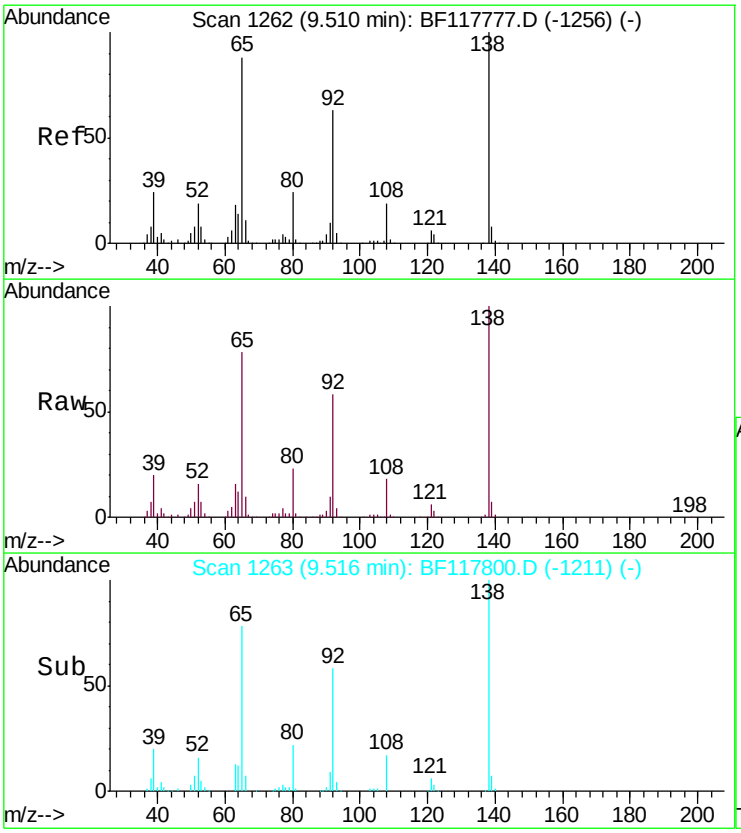
#47
2-Chloronaphthalene
Concen: 39.287 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 1425368

Ion	Ratio	Lower	Upper
162	100		
127	41.8	33.2	49.8
164	33.5	27.3	40.9

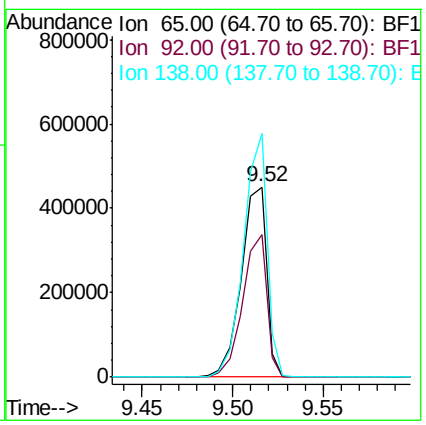


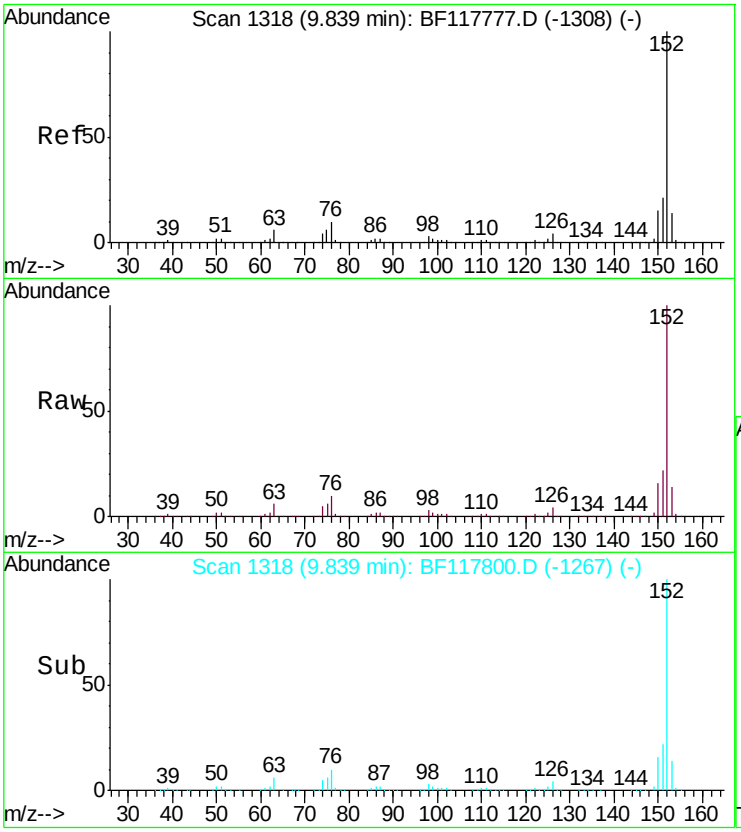


#48
2-Nitroaniline
Concen: 40.022 ng
RT: 9.52 min Scan# 1263
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion: 65 Resp: 438371

Ion	Ratio	Lower	Upper
65	100		
92	74.7	56.6	84.8
138	128.1	90.5	135.7



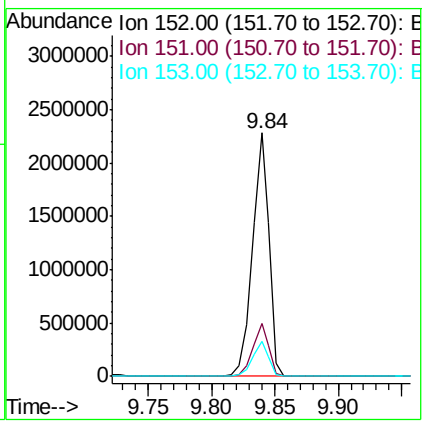


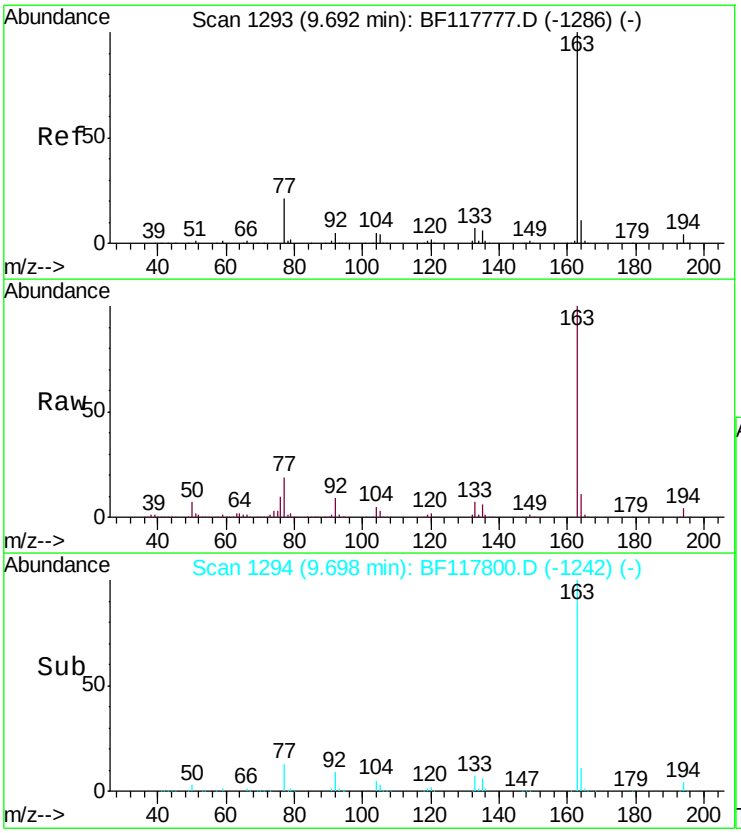
#49
Acenaphthylene
Concen: 39.505 ng
RT: 9.84 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 2089602

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.0	25.6
153	14.4	11.0	16.6

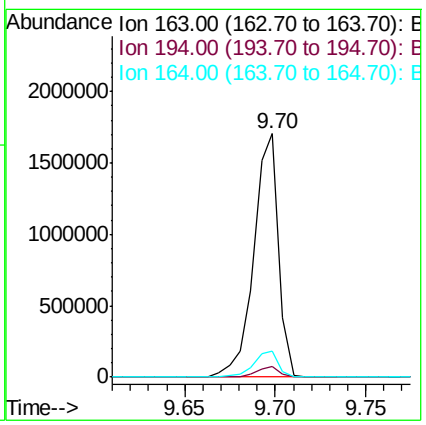


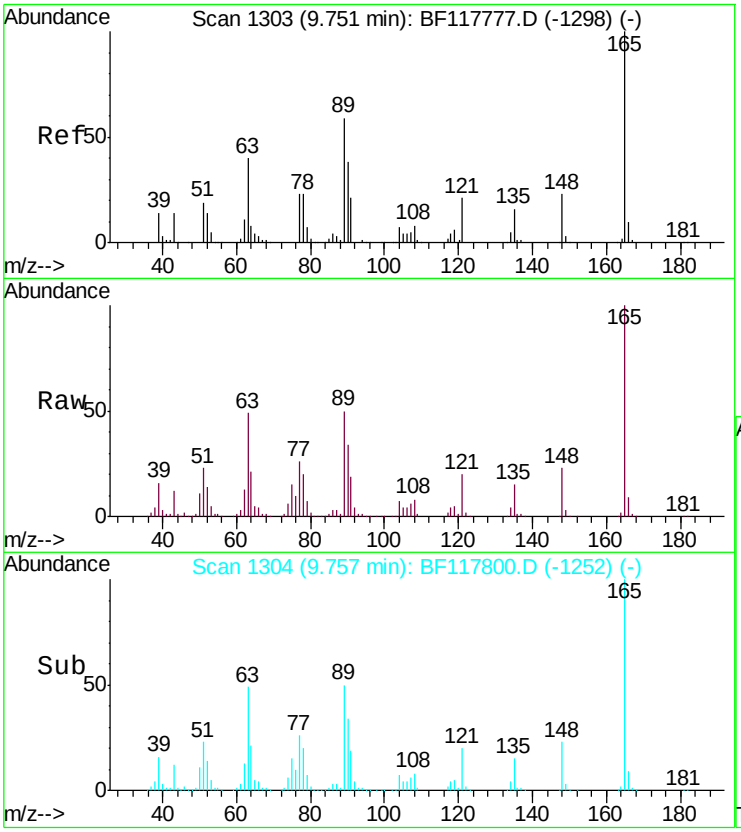


#50
Dimethylphthalate
Concen: 38.525 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:163 Resp: 1605892

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.6	8.7	13.1



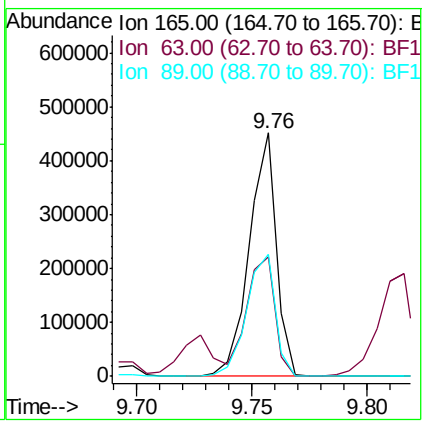


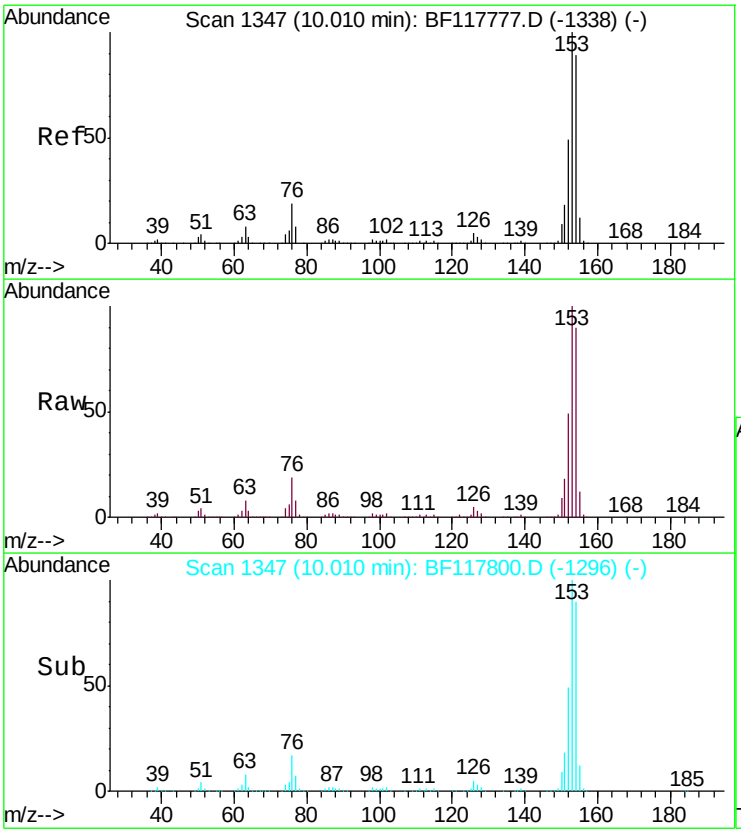
#51
2,6-Dinitrotoluene
Concen: 40.821 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 371895

Ion	Ratio	Lower	Upper
165	100		
63	49.2	46.0	69.0
89	50.2	47.7	71.5

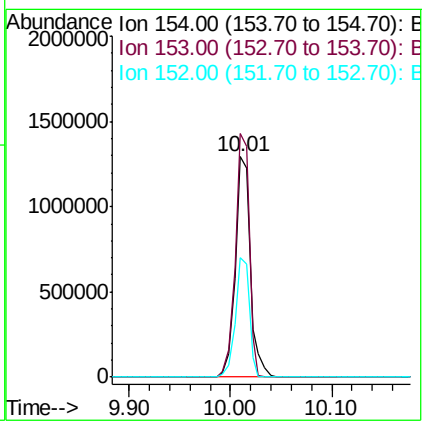


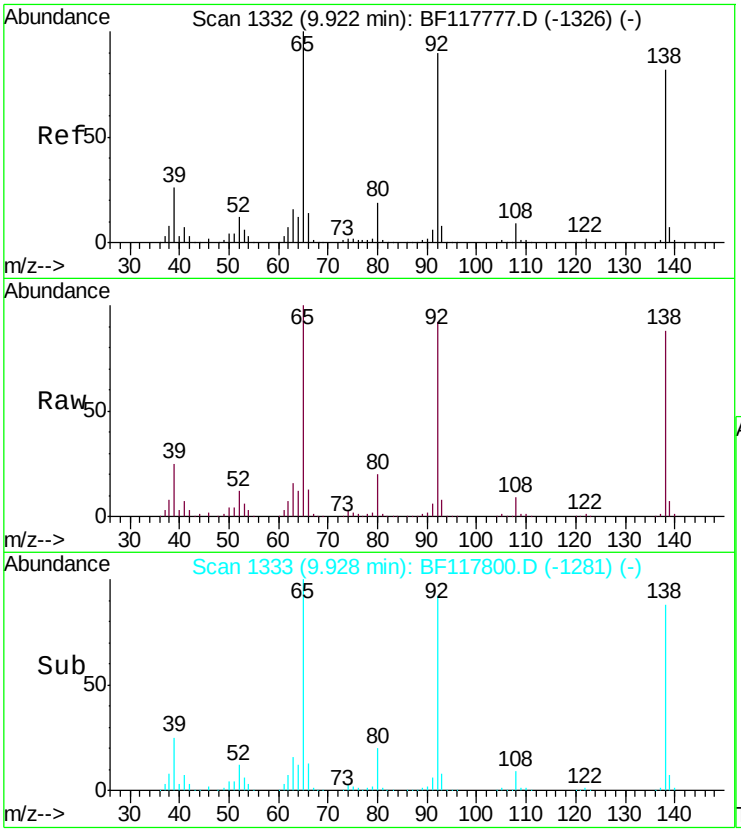


#52
Acenaphthene
Concen: 39.208 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:154 Resp: 1328534

Ion	Ratio	Lower	Upper
154	100		
153	110.7	90.1	135.1
152	54.4	44.0	66.0



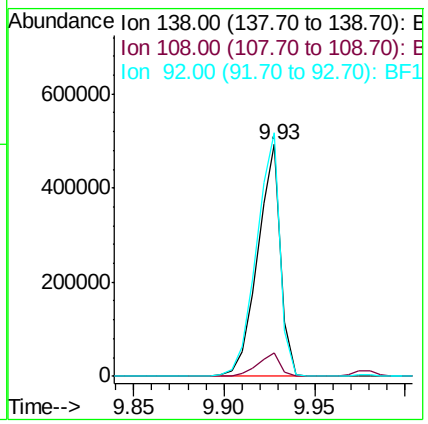


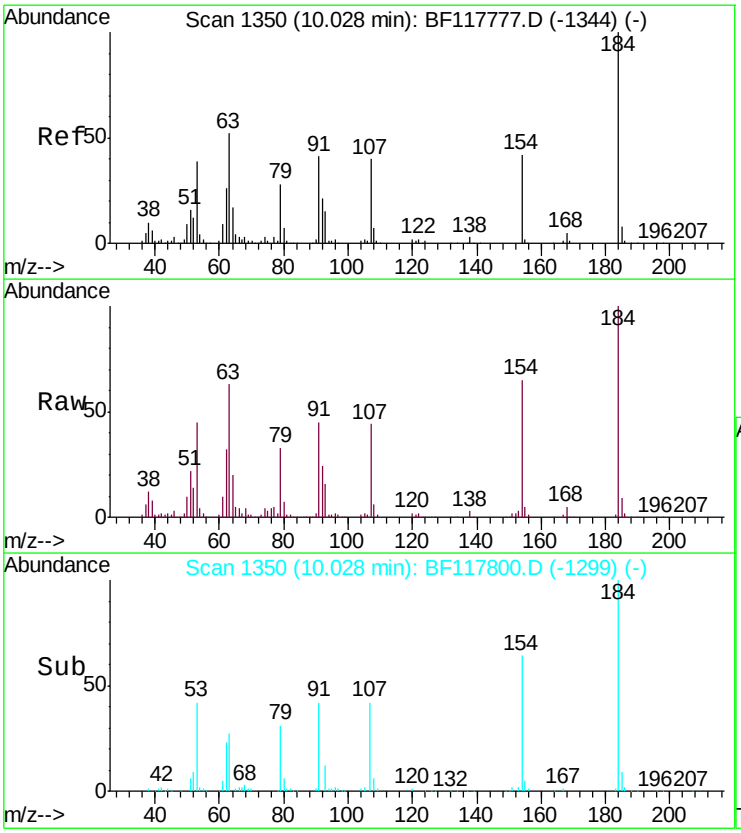
#53
3-Nitroaniline
Concen: 39.683 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 432594

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.6	12.8
92	105.1	87.9	131.9

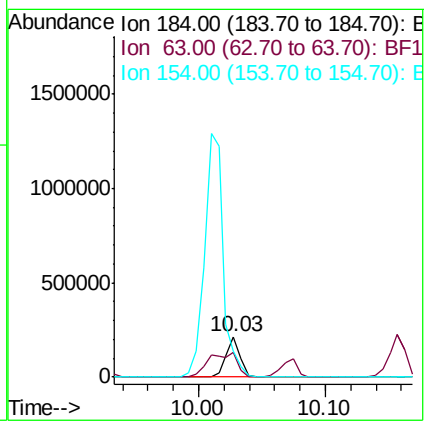


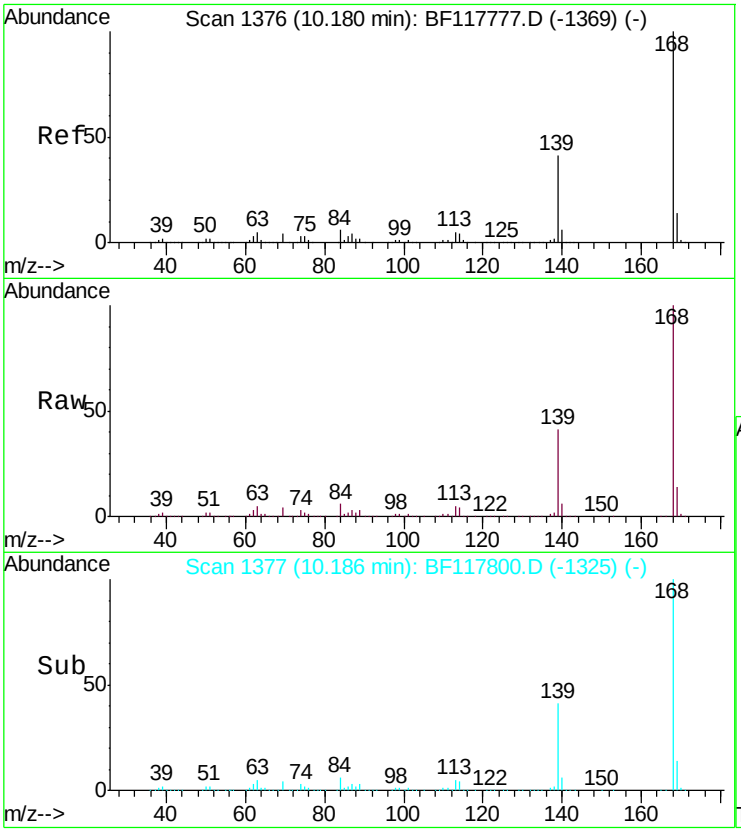


#54
2,4-Dinitrophenol
Concen: 39.735 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:184 Resp: 167288

Ion	Ratio	Lower	Upper
184	100		
63	62.9	43.0	64.6
154	64.7	48.0	72.0



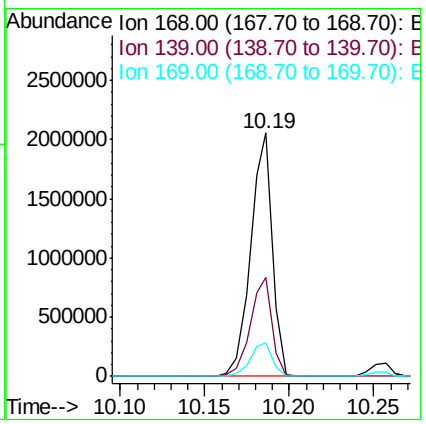


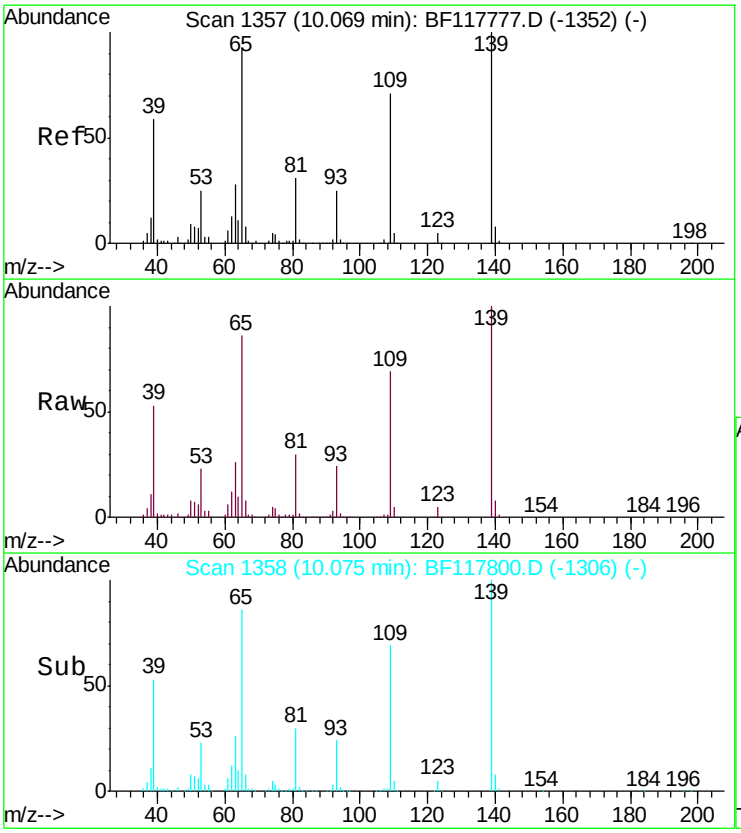
#55
Dibenzofuran
Concen: 39.219 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 1840214

Ion	Ratio	Lower	Upper
168	100		
139	40.6	33.0	49.6
169	14.0	11.5	17.3

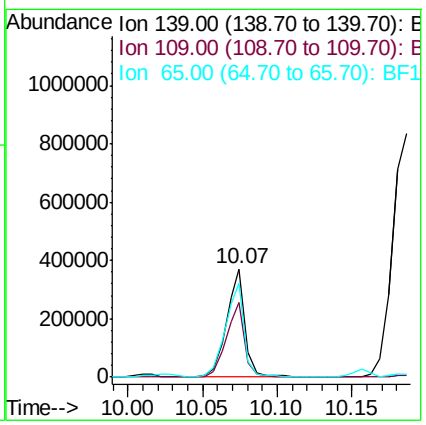


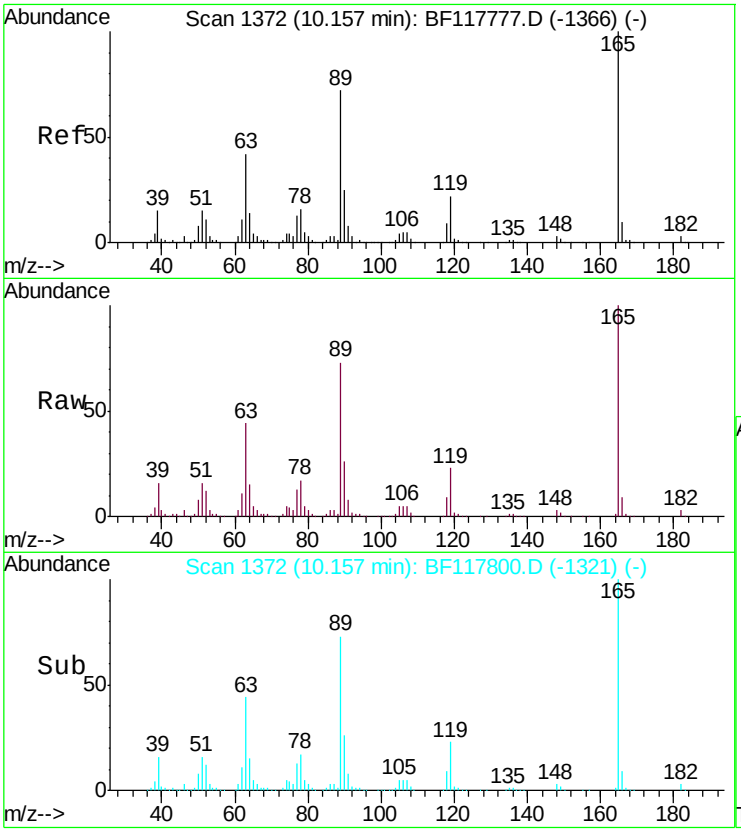


#56
4-Nitrophenol
Concen: 40.008 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:139 Resp: 325542

Ion	Ratio	Lower	Upper
139	100		
109	69.2	50.8	90.8
65	86.0	73.6	113.6



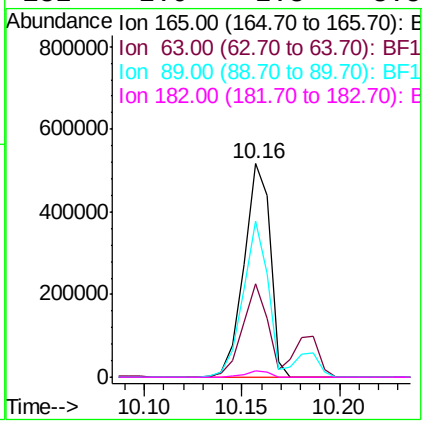


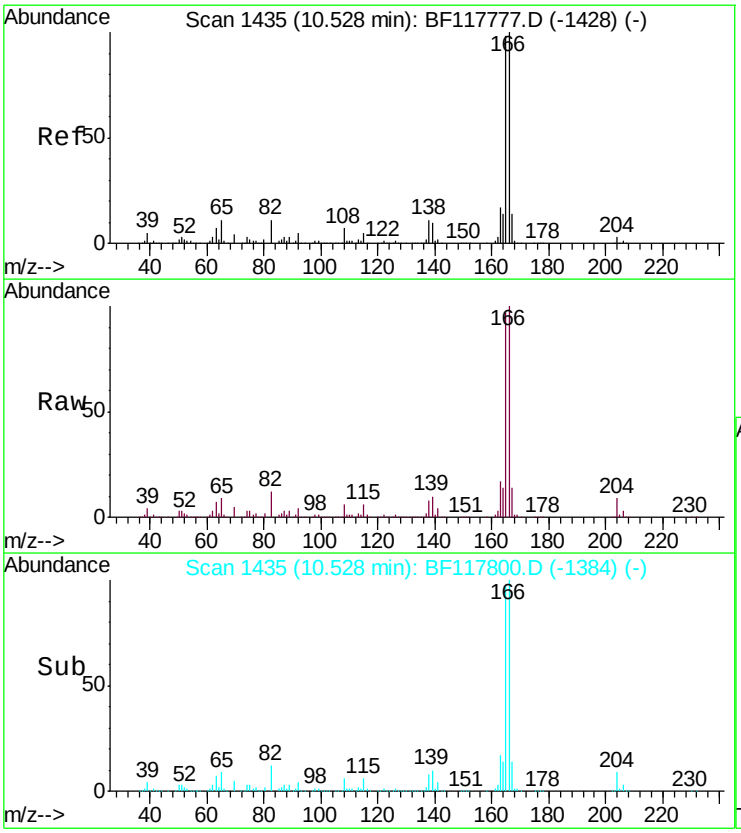
#57
2,4-Dinitrotoluene
Concen: 41.460 ng
RT: 10.16 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 480479

Ion	Ratio	Lower	Upper
165	100		
63	44.0	33.7	50.5
89	73.3	57.3	85.9
182	2.9	2.3	3.5

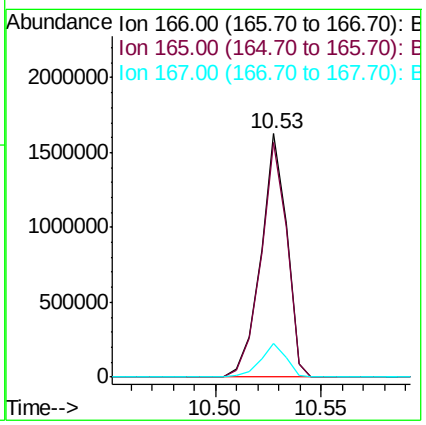


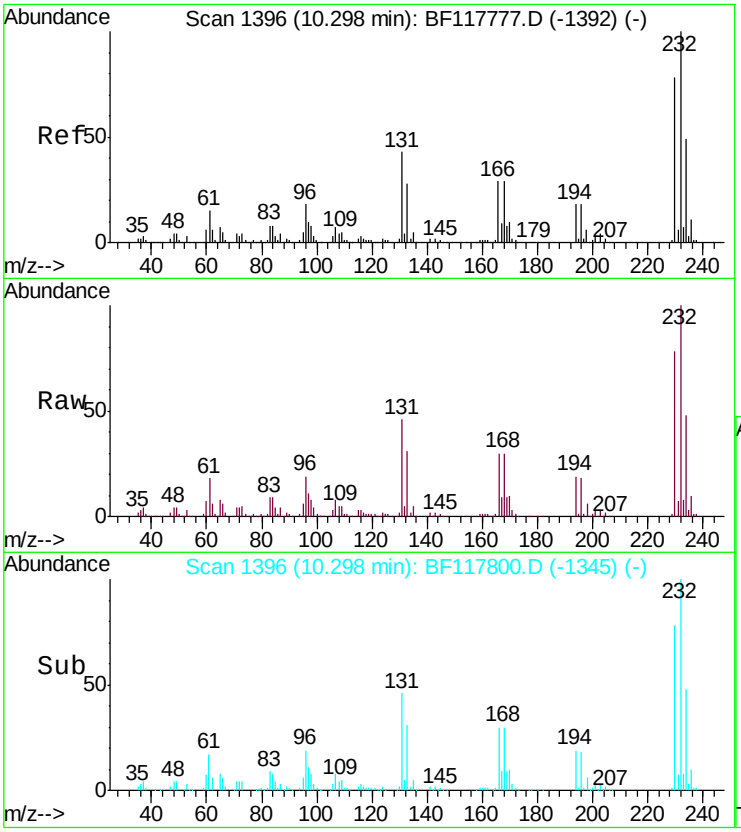


#58
Fluorene
Concen: 38.170 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:166 Resp: 1387889

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.4	117.6
167	13.8	11.0	16.4



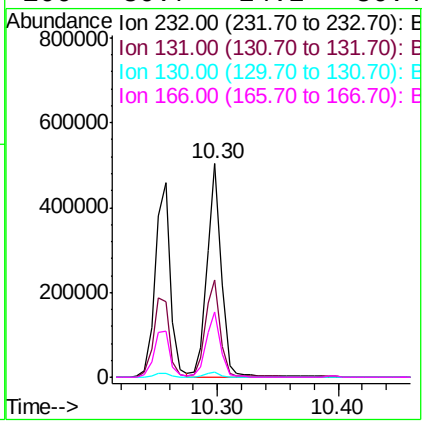


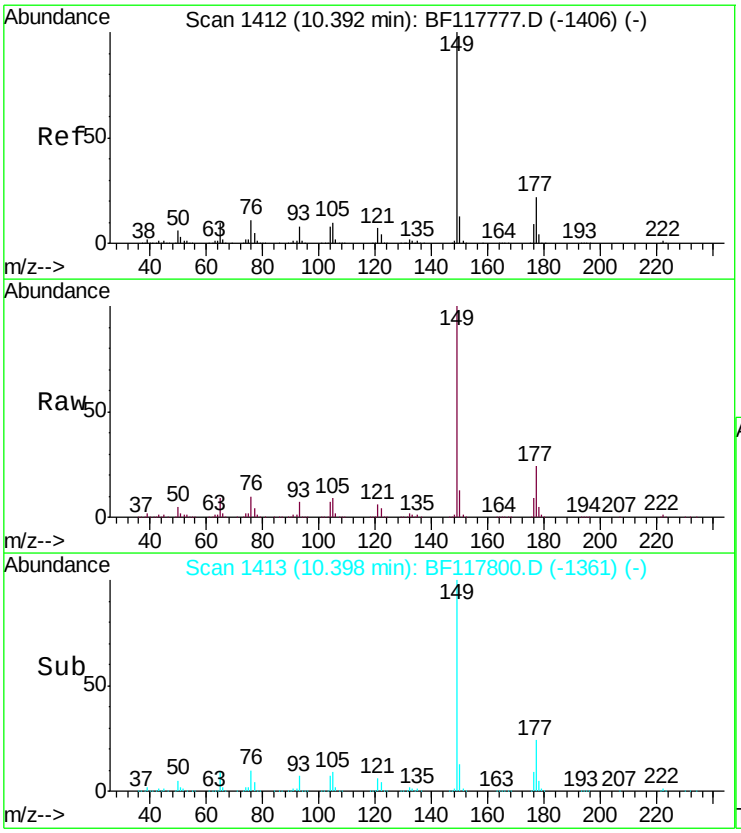
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.024 ng
RT: 10.30 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 411643

Ion	Ratio	Lower	Upper
232	100		
131	47.2	37.6	56.4
130	2.4	1.9	2.9
166	30.7	24.2	36.4

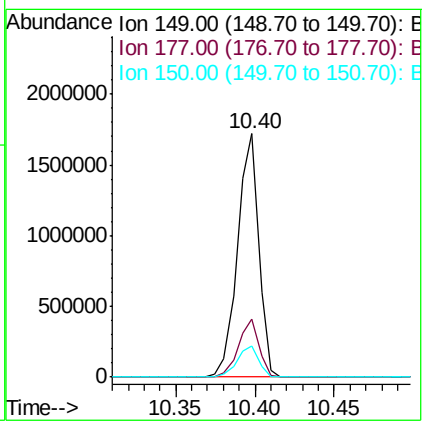


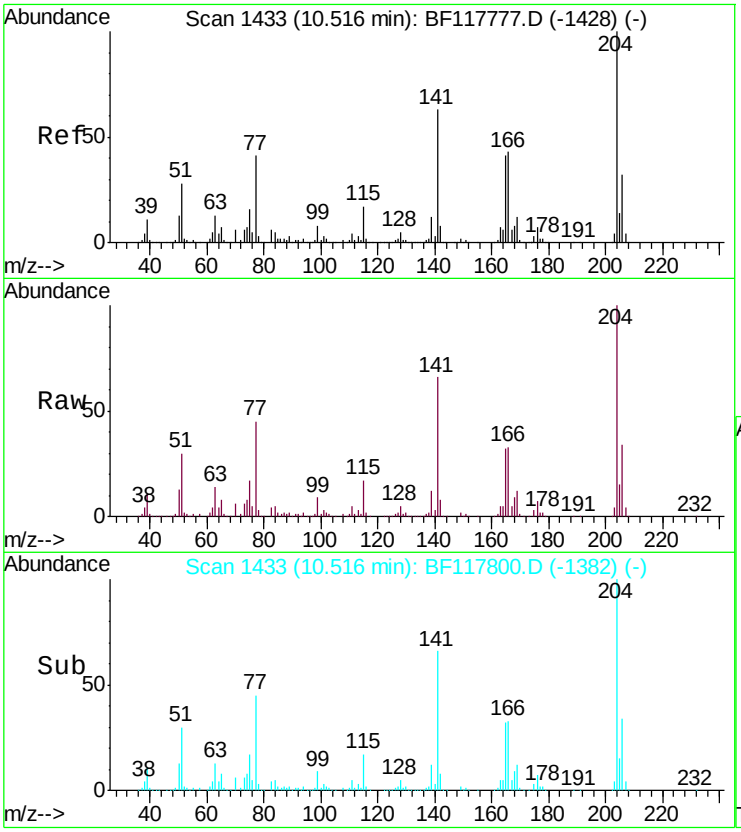


#60
Diethylphthalate
Concen: 39.169 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:149 Resp: 1591829

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.0	27.0
150	13.0	10.5	15.7



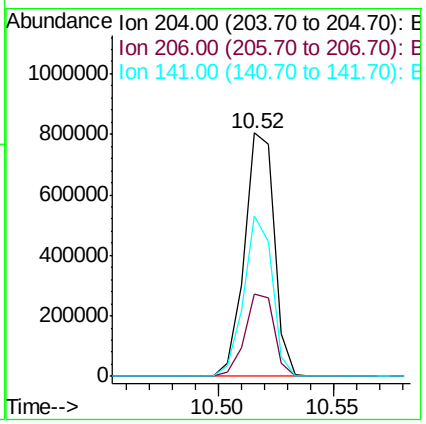


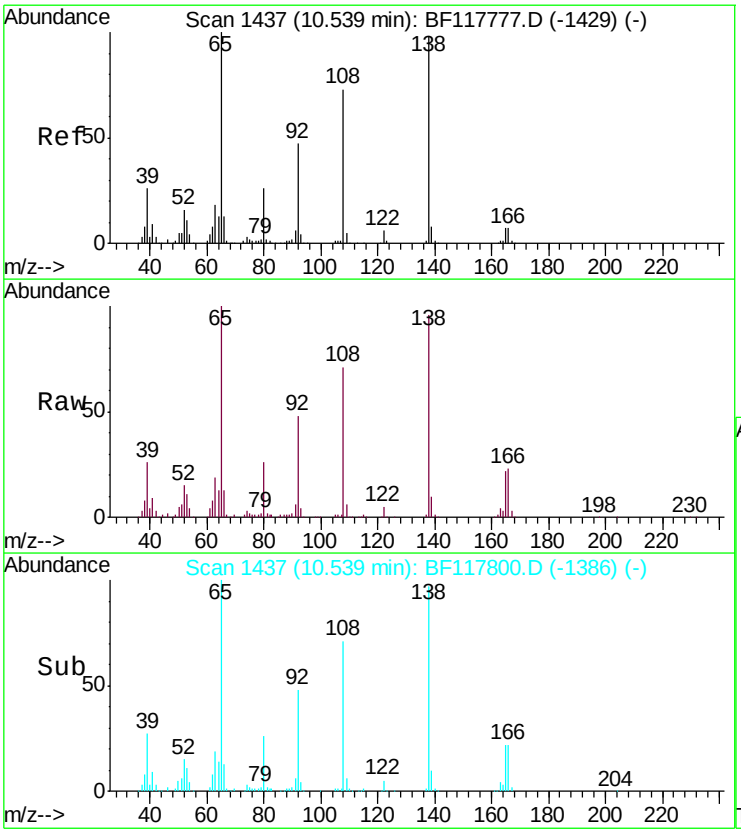
#61
4-Chlorophenyl-phenylether
Concen: 39.432 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 727620

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.6	38.4
141	65.7	50.7	76.1

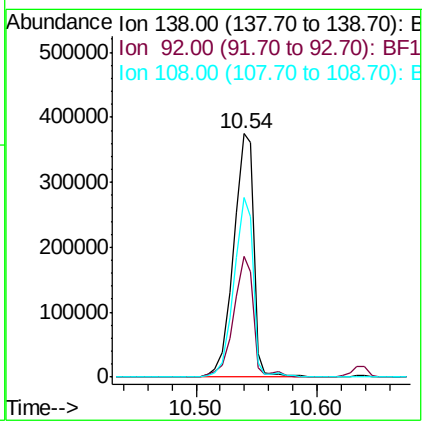


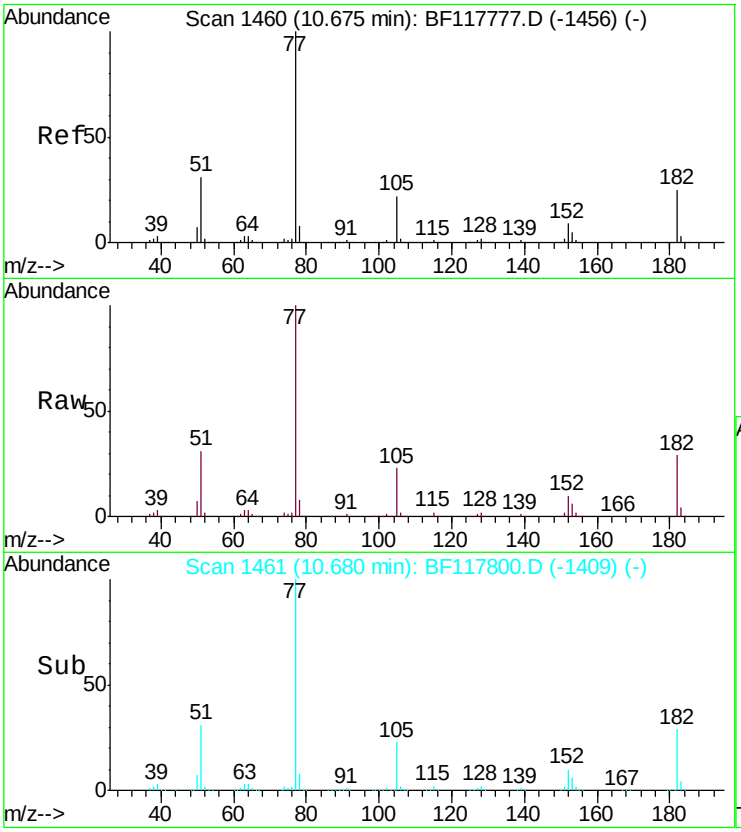


#62
4-Nitroaniline
Concen: 40.104 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:138 Resp: 437734

Ion	Ratio	Lower	Upper
138	100		
92	49.4	28.3	68.3
108	73.7	54.3	94.3



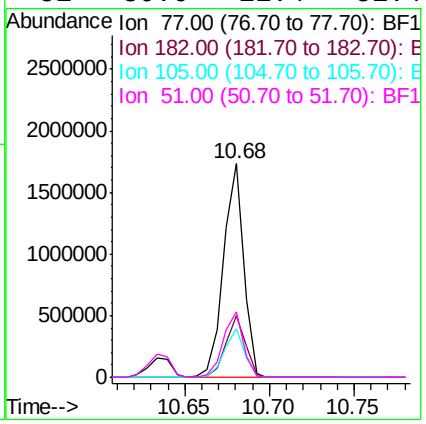


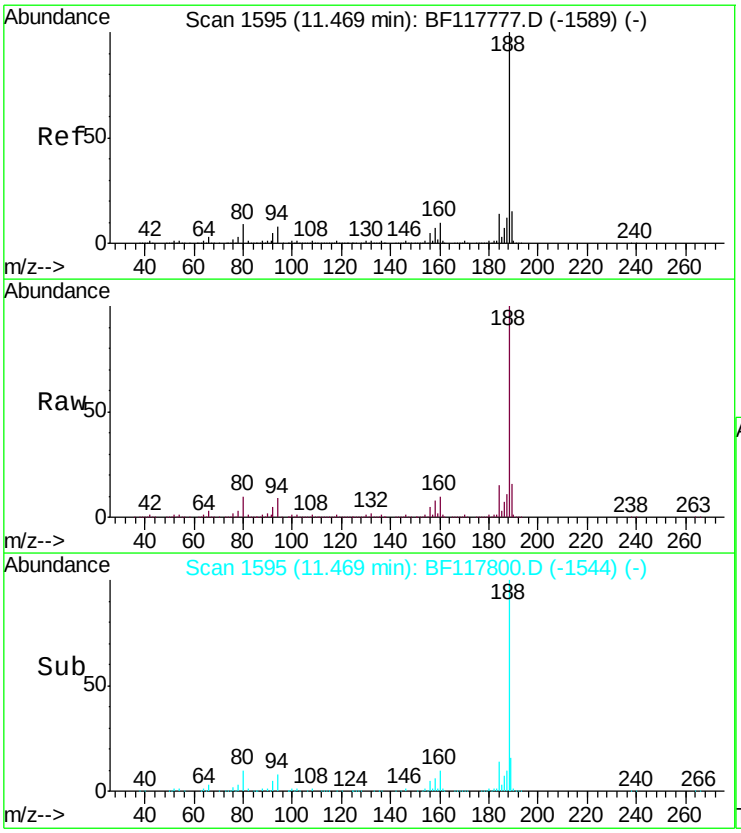
#63
Azobenzene
Concen: 38.845 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1436206

Ion	Ratio	Lower	Upper
77	100		
182	28.8	4.8	44.8
105	22.9	2.1	42.1
51	30.6	11.4	51.4

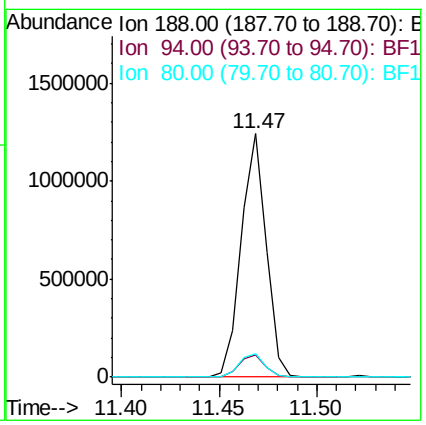


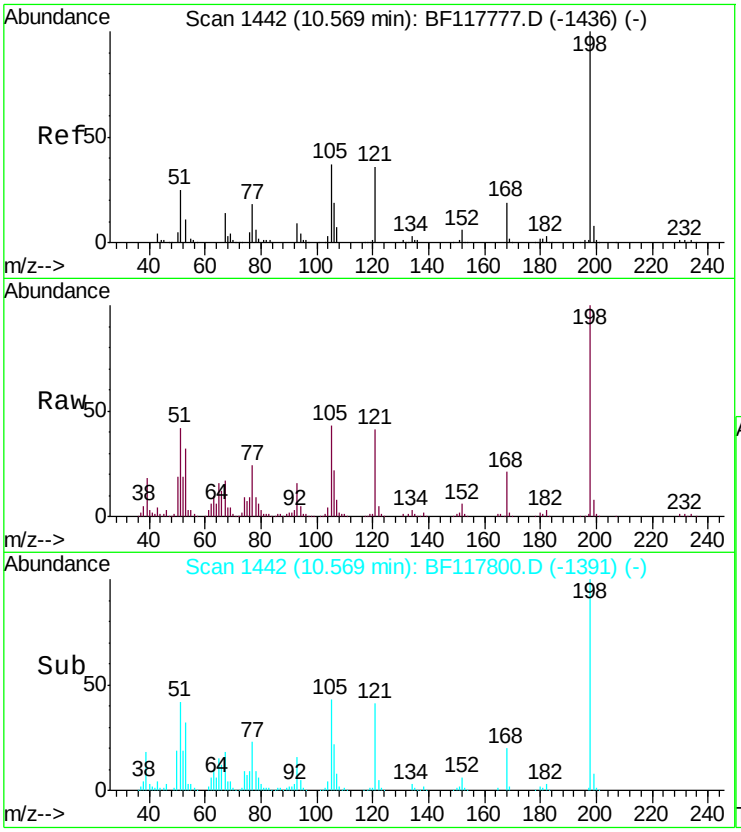


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1595
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:188 Resp: 1103371

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.6	10.0
80	9.6	7.2	10.8



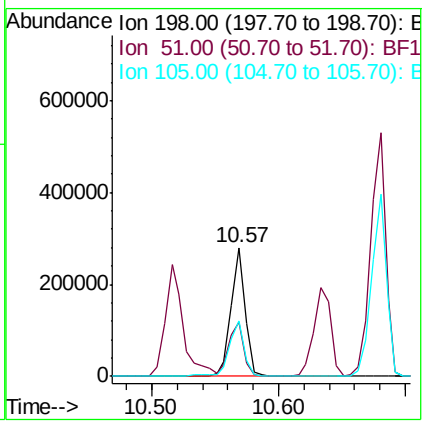


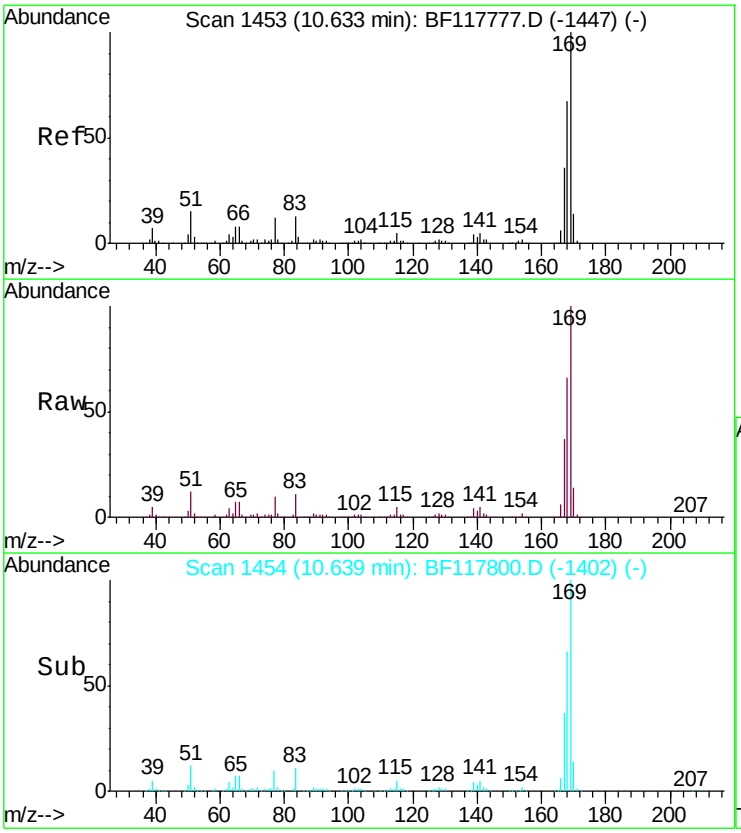
#65
4,6-Dinitro-2-methylphenol
Concen: 41.733 ng
RT: 10.57 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 214962

Ion	Ratio	Lower	Upper
198	100		
51	42.2	16.0	56.0
105	43.1	19.1	59.1

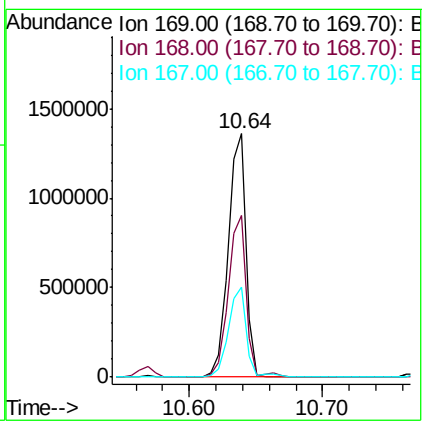


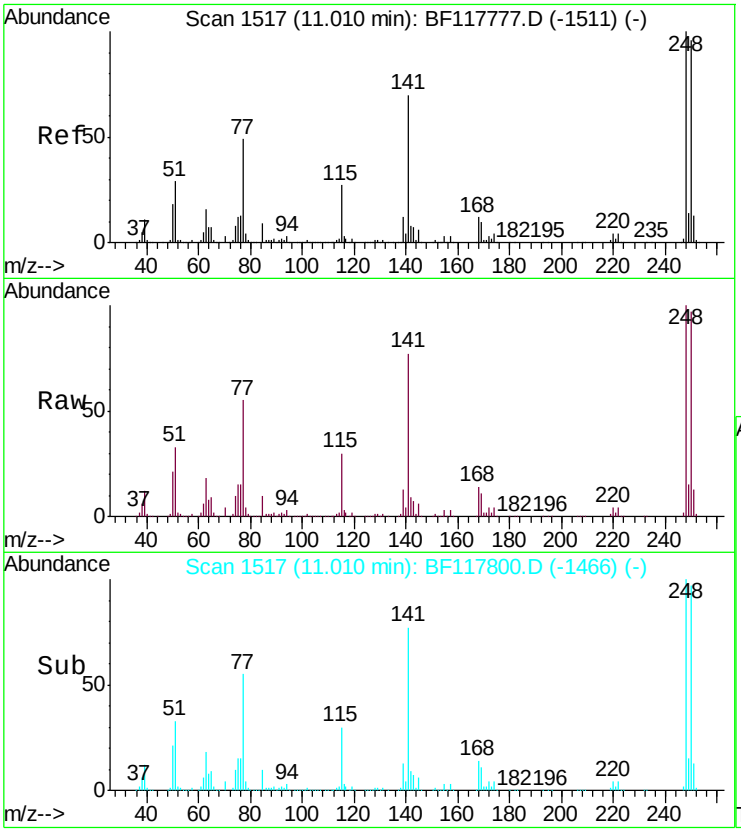


#66
n-Nitrosodiphenylamine
Concen: 39.670 ng
RT: 10.64 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:169 Resp: 1273856

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.5	80.3
167	37.2	29.0	43.4



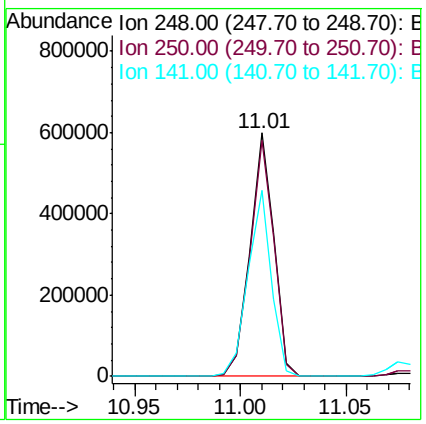


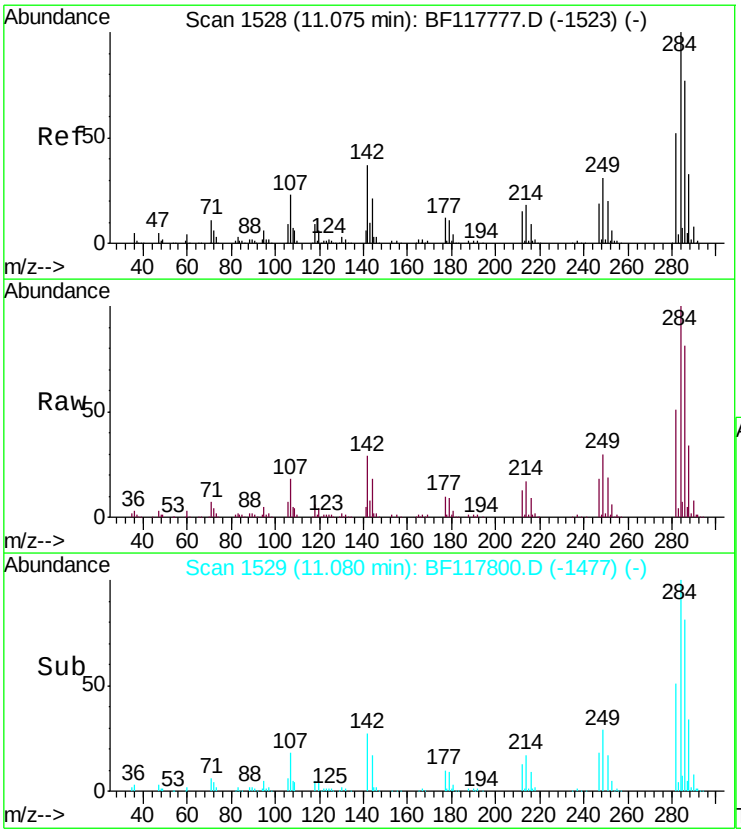
#67
4-Bromophenyl-phenylether
Concen: 39.700 ng
RT: 11.01 min Scan# 1517
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 472642

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.6	115.0
141	76.6	55.9	83.9

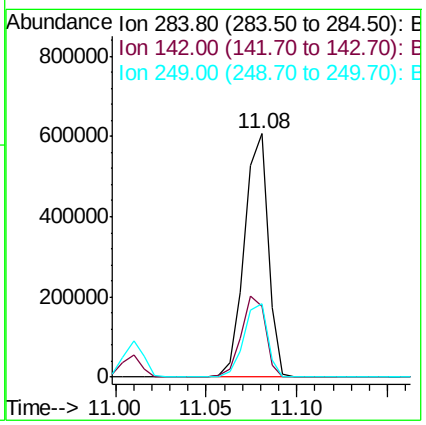


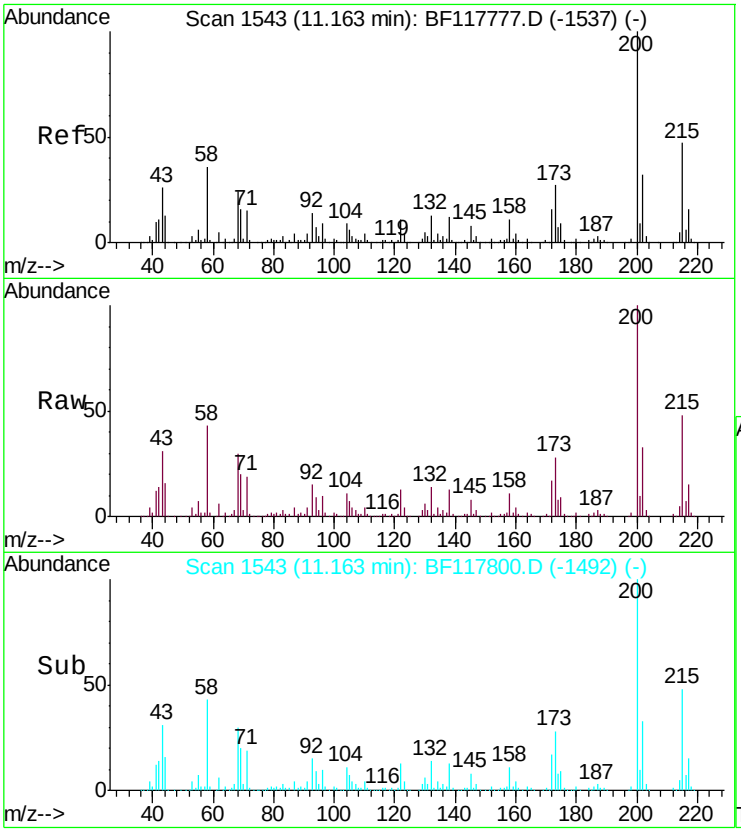


#68
Hexachlorobenzene
Concen: 39.941 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:284 Resp: 554467

Ion	Ratio	Lower	Upper
284	100		
142	29.1	29.4	44.2#
249	30.2	24.6	37.0



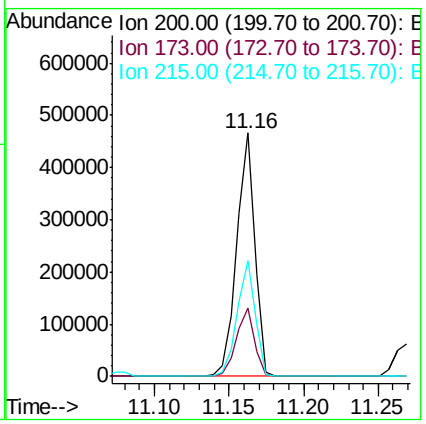


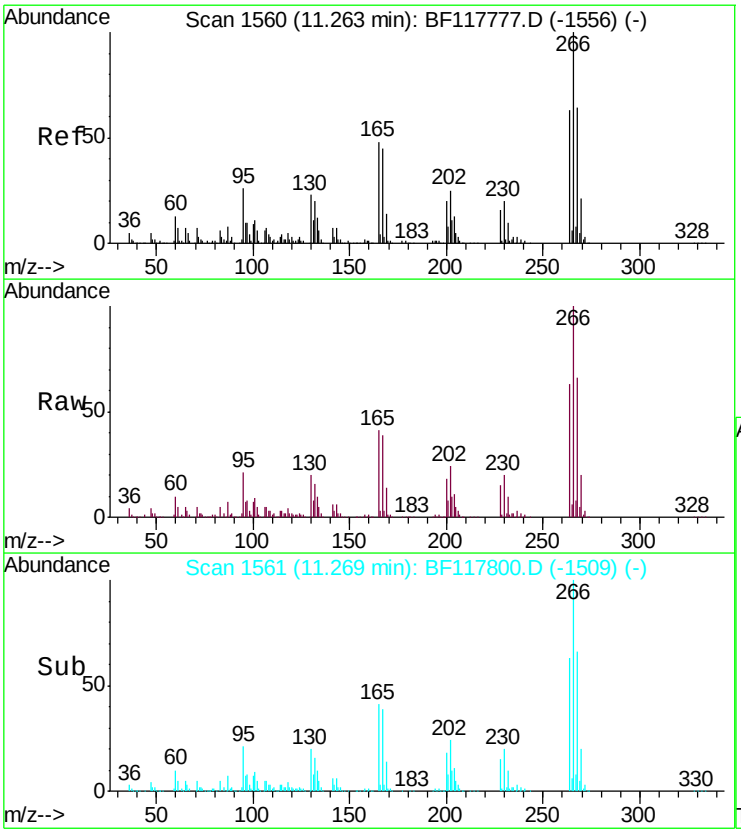
#69
Atrazine
Concen: 37.600 ng
RT: 11.16 min Scan# 1543
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 397167

Ion	Ratio	Lower	Upper
200	100		
173	27.9	6.7	46.7
215	47.8	27.5	67.5

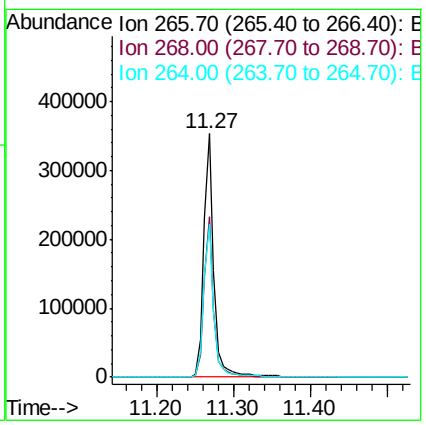


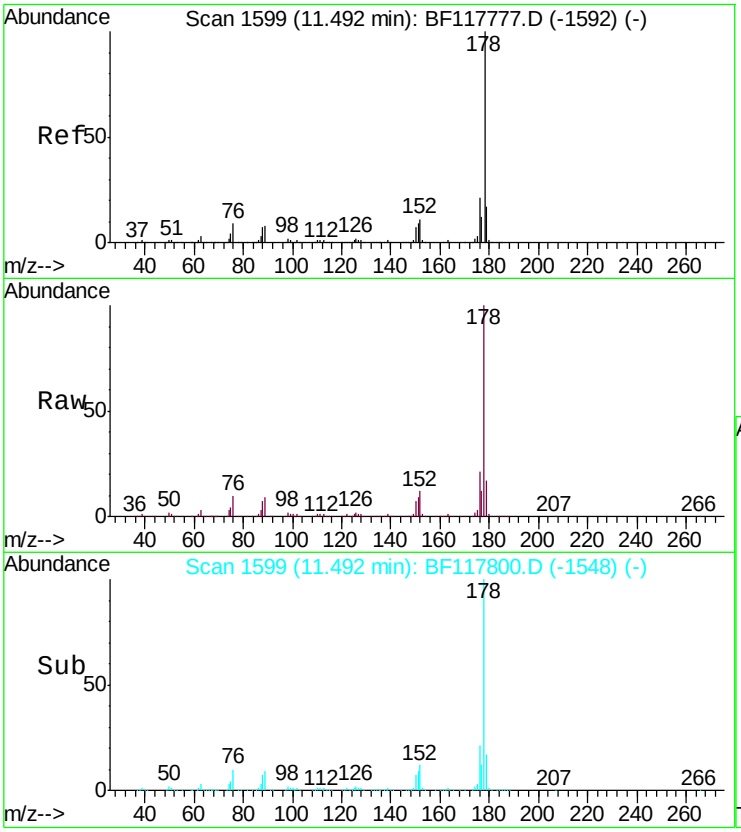


#70
Pentachlorophenol
Concen: 39.754 ng
RT: 11.27 min Scan# 1561
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:266 Resp: 322419

Ion	Ratio	Lower	Upper
266	100		
268	66.0	50.8	76.2
264	62.5	50.7	76.1



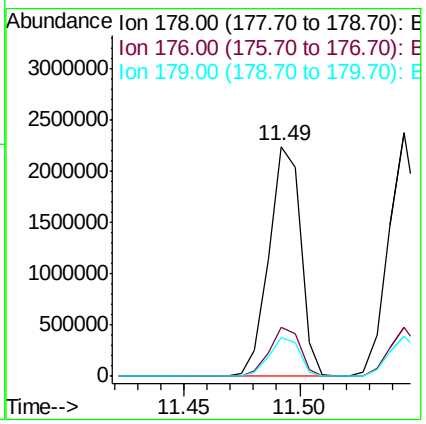


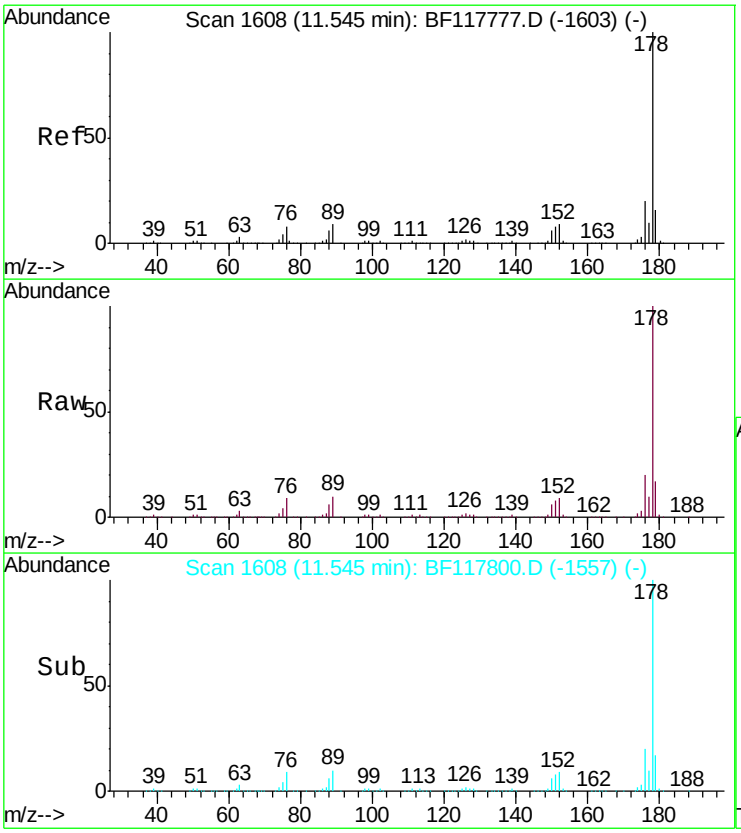
#71
Phenanthrene
Concen: 38.475 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 2134381

Ion	Ratio	Lower	Upper
178	100		
176	21.1	16.6	25.0
179	17.0	13.2	19.8

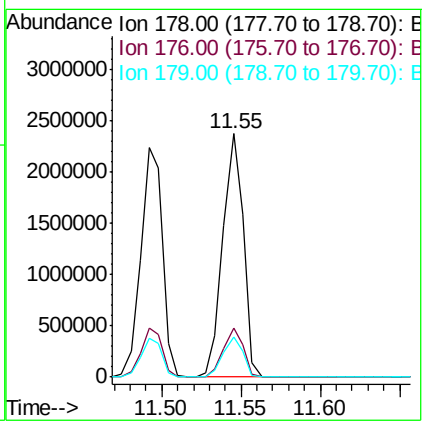


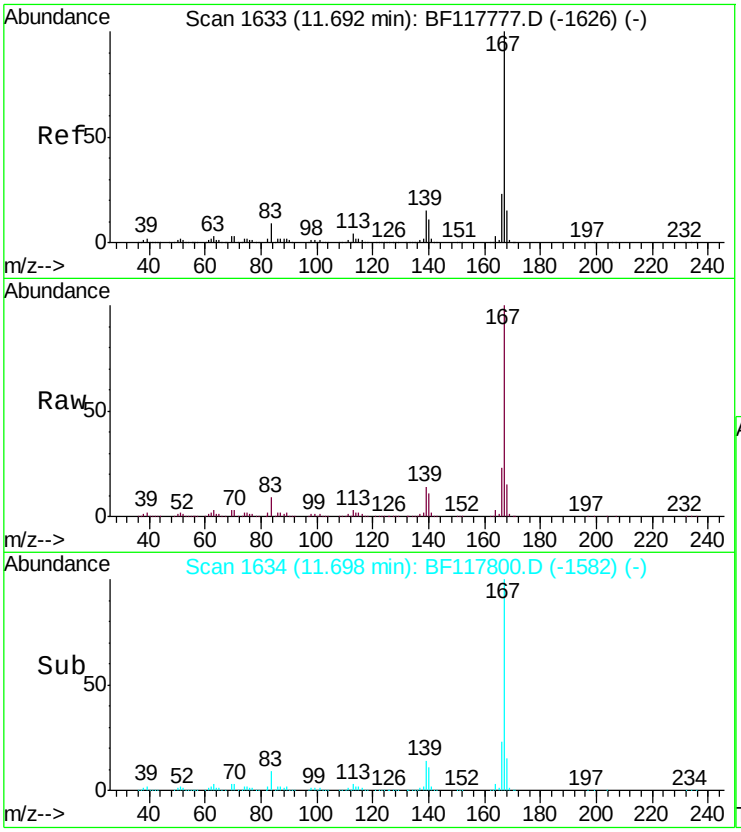


#72
Anthracene
Concen: 38.906 ng
RT: 11.55 min Scan# 1608
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:178 Resp: 2139890

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.1	24.1
179	16.7	13.0	19.4



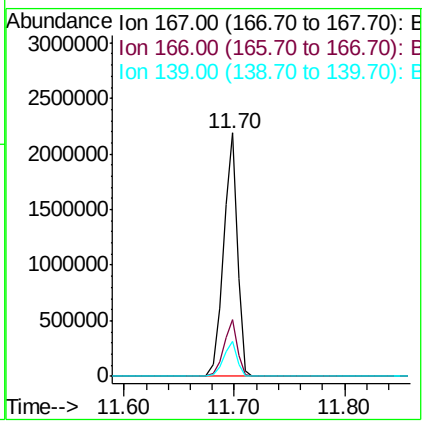


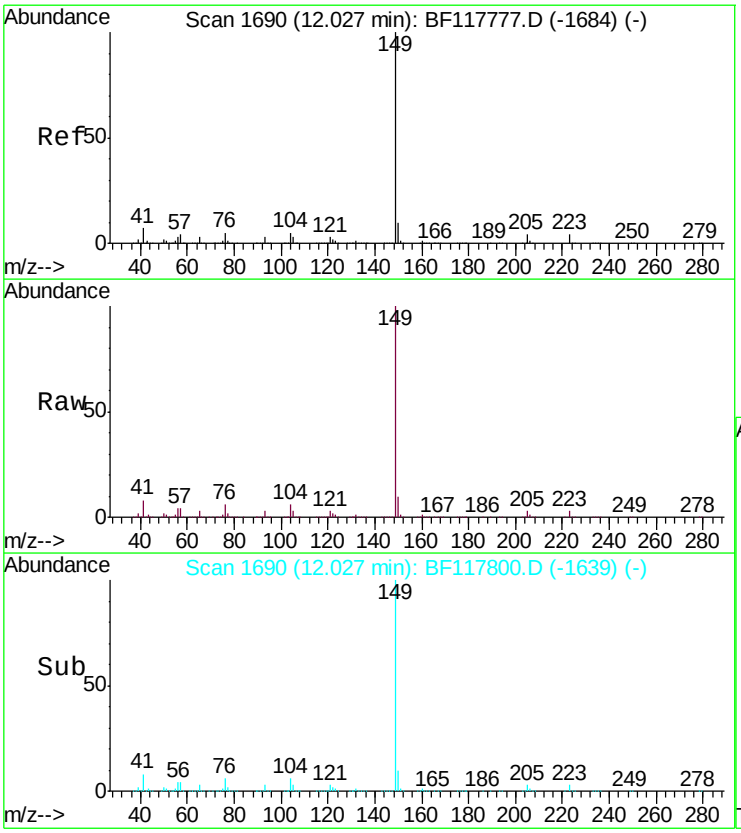
#73
Carbazole
Concen: 39.880 ng
RT: 11.70 min Scan# 1634
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 1916739

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.0	27.0
139	14.4	11.7	17.5

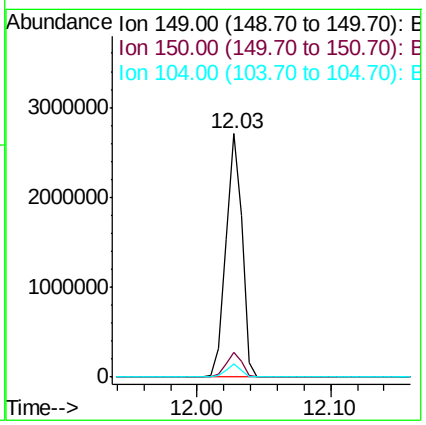


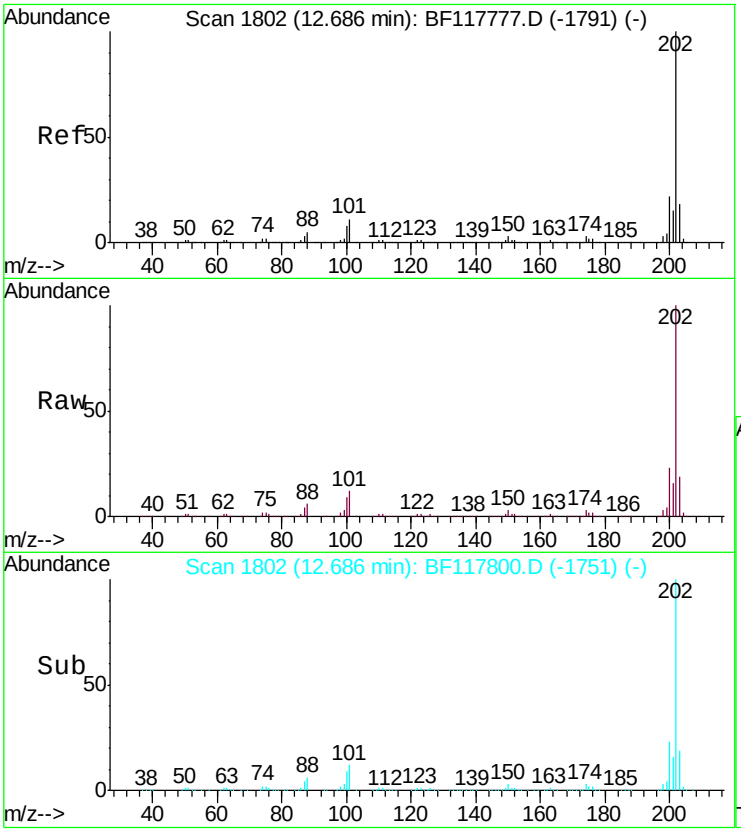


#74
Di-n-butylphthalate
Concen: 38.647 ng
RT: 12.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:149 Resp: 2312706

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.9	11.9
104	5.5	4.2	6.4



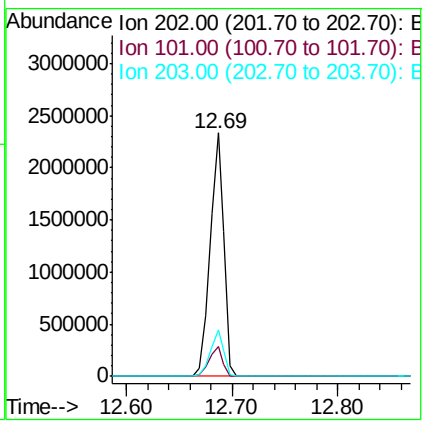


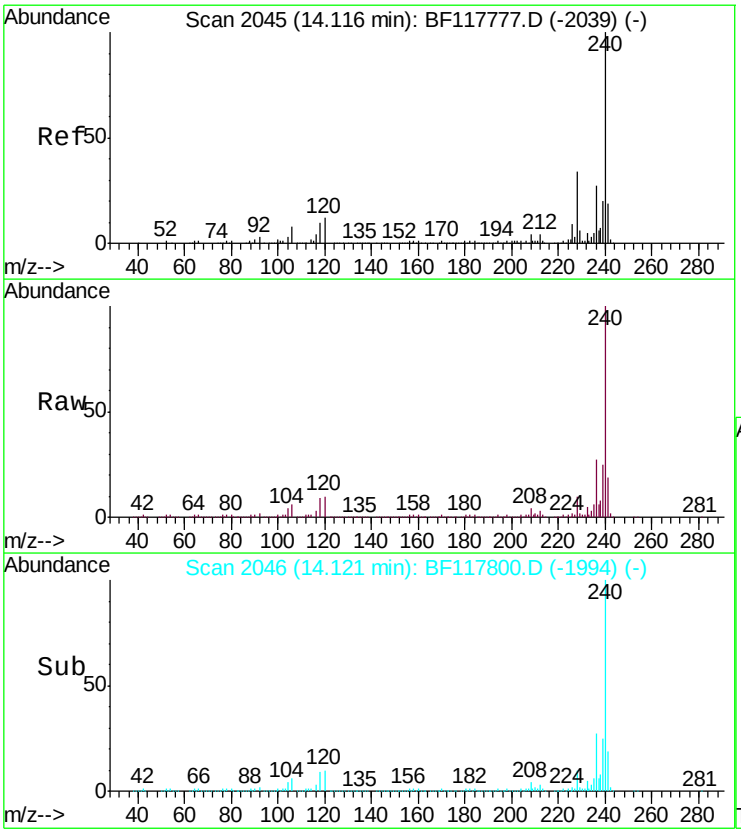
#75
Fluoranthene
Concen: 41.937 ng
RT: 12.69 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 2144380

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	31.1
203	18.9	0.0	38.2

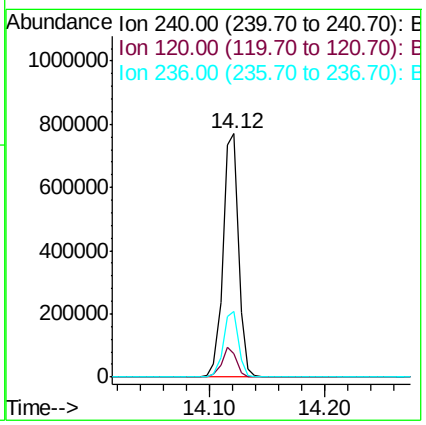


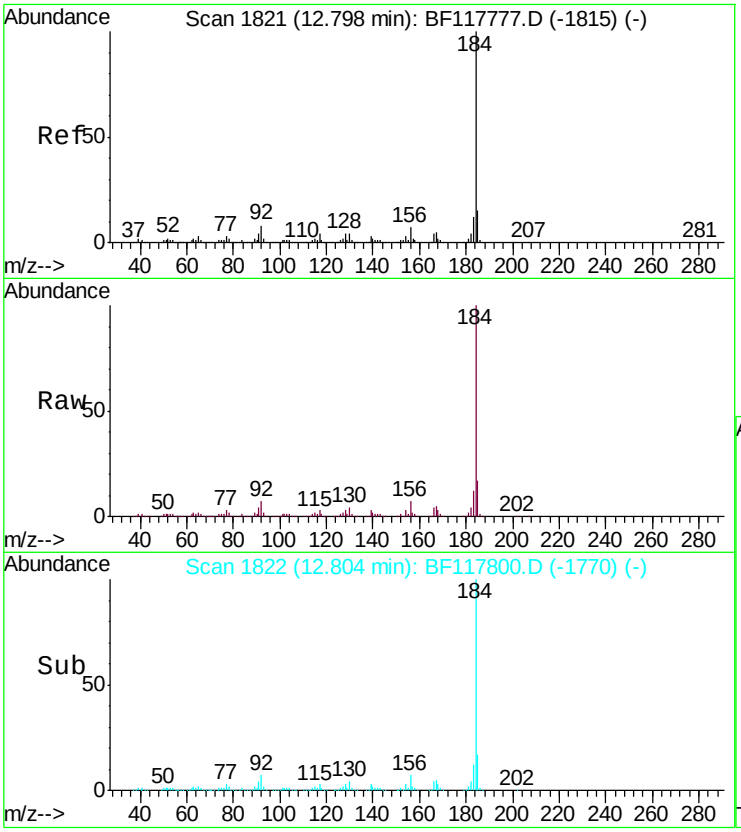


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.12 min Scan# 2046
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:240 Resp: 715939

Ion	Ratio	Lower	Upper
240	100		
120	9.7	9.5	14.3
236	27.1	21.3	31.9



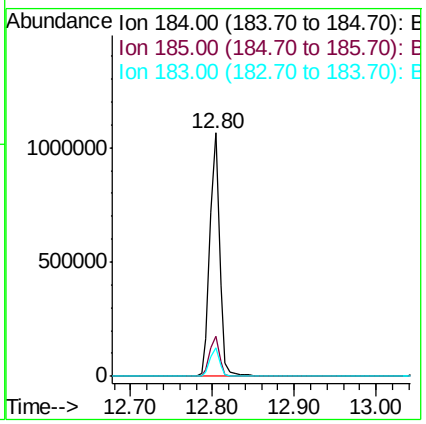


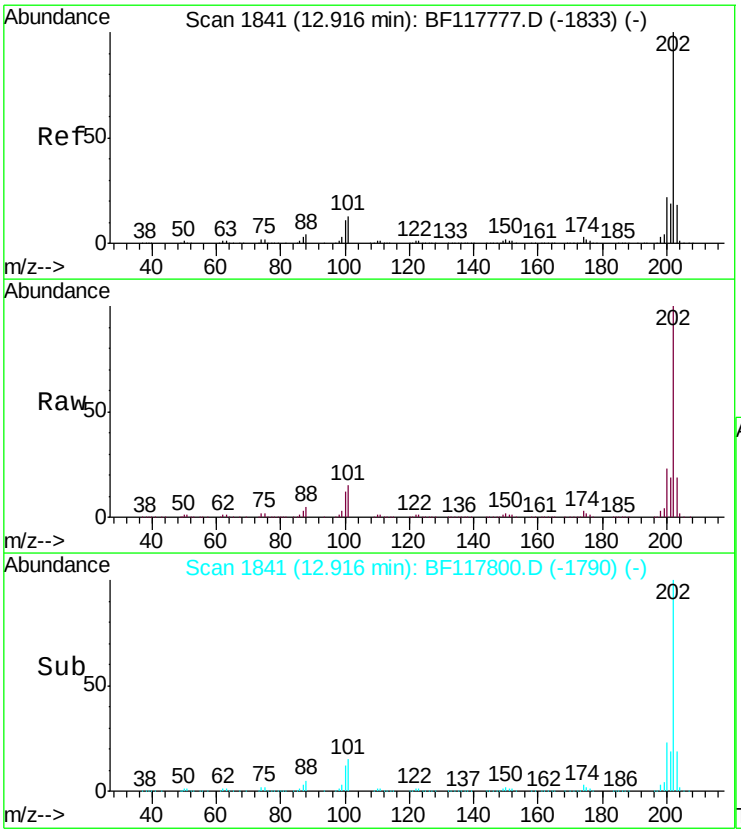
#77
Benzidine
Concen: 37.739 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 885013

Ion	Ratio	Lower	Upper
184	100		
185	16.6	12.2	18.4
183	11.9	9.5	14.3

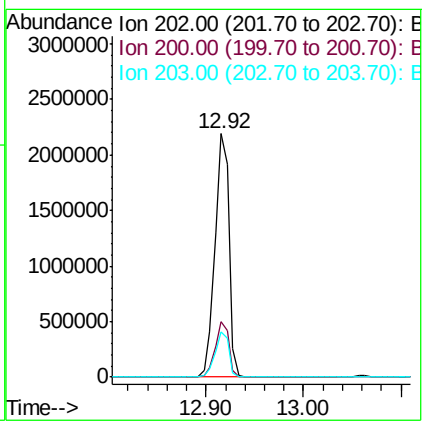


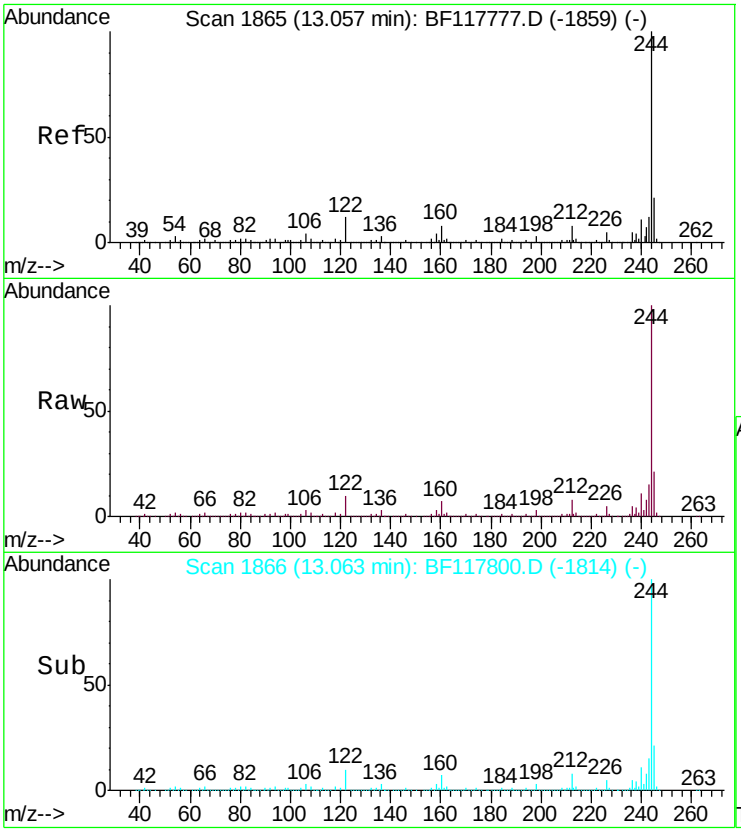


#78
Pyrene
Concen: 37.683 ng
RT: 12.92 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:202 Resp: 2180305

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.8
203	18.6	14.6	22.0



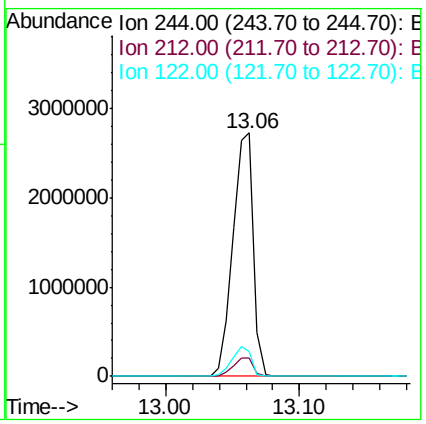


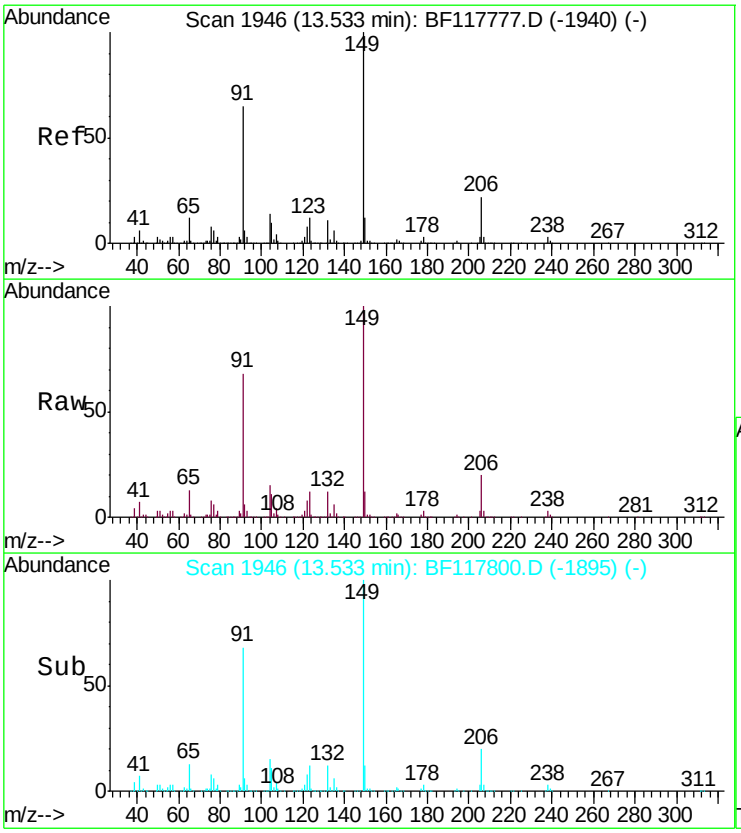
#79
Terphenyl-d14
Concen: 74.611 ng
RT: 13.06 min Scan# 1866
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 2922791

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.3	9.5
122	10.2	9.4	14.2

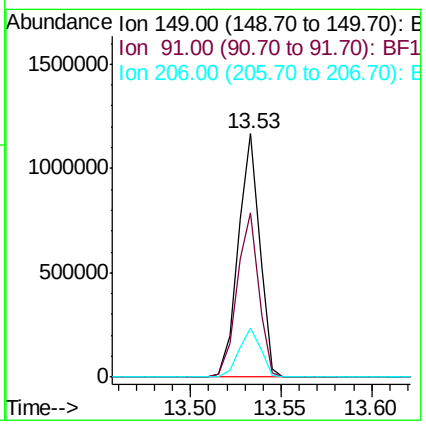


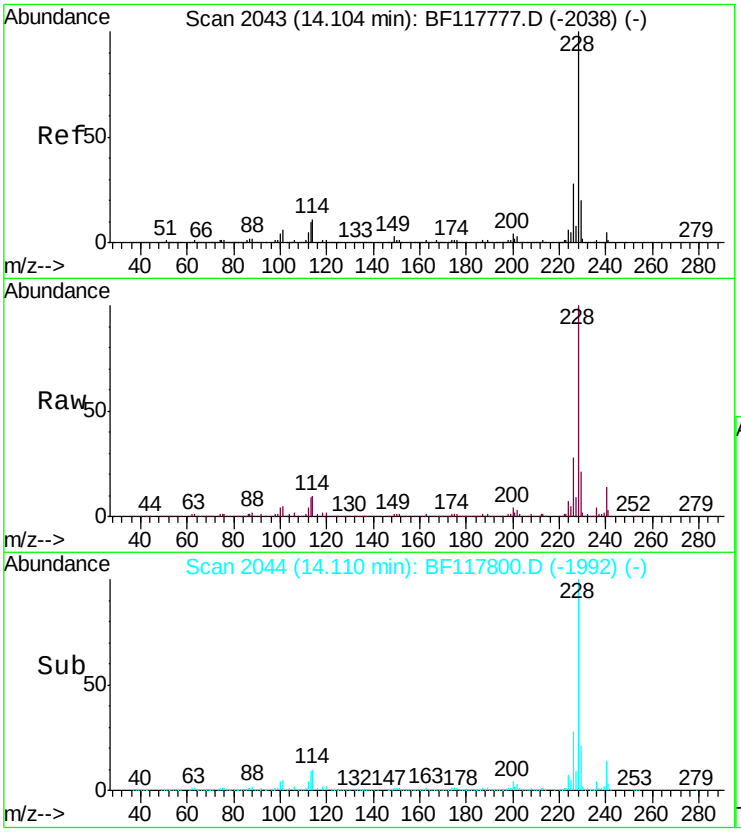


#80
Butylbenzylphthalate
Concen: 38.372 ng
RT: 13.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:149 Resp: 953550

Ion	Ratio	Lower	Upper
149	100		
91	67.7	51.9	77.9
206	20.0	17.2	25.8



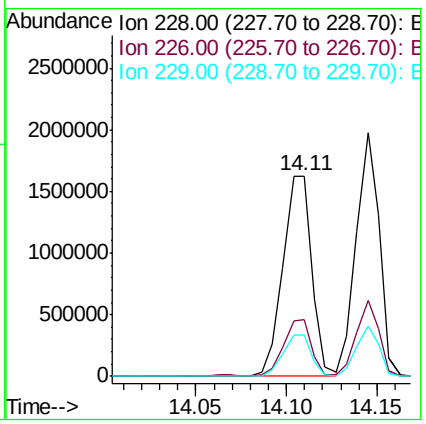


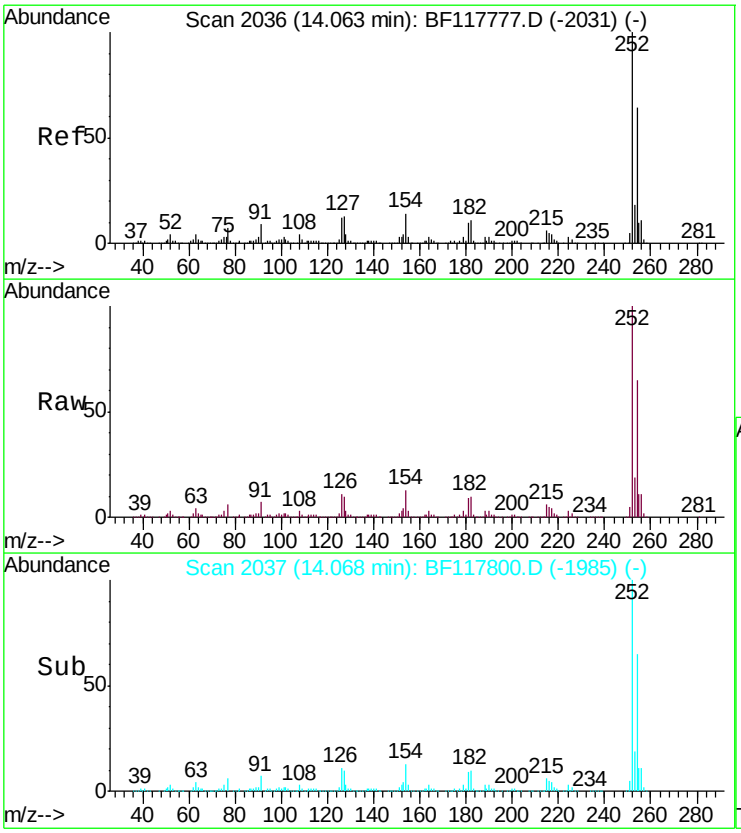
#81
Benzo(a)anthracene
Concen: 38.575 ng
RT: 14.11 min Scan# 2044
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1824971

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.2	33.2
229	20.7	15.9	23.9

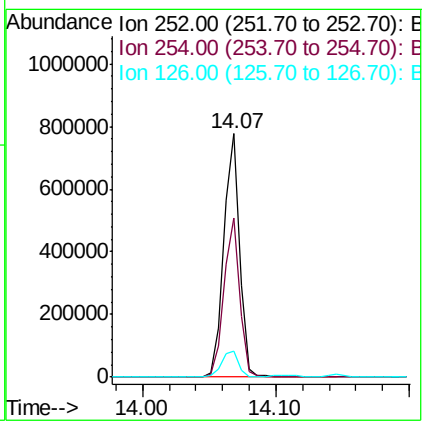


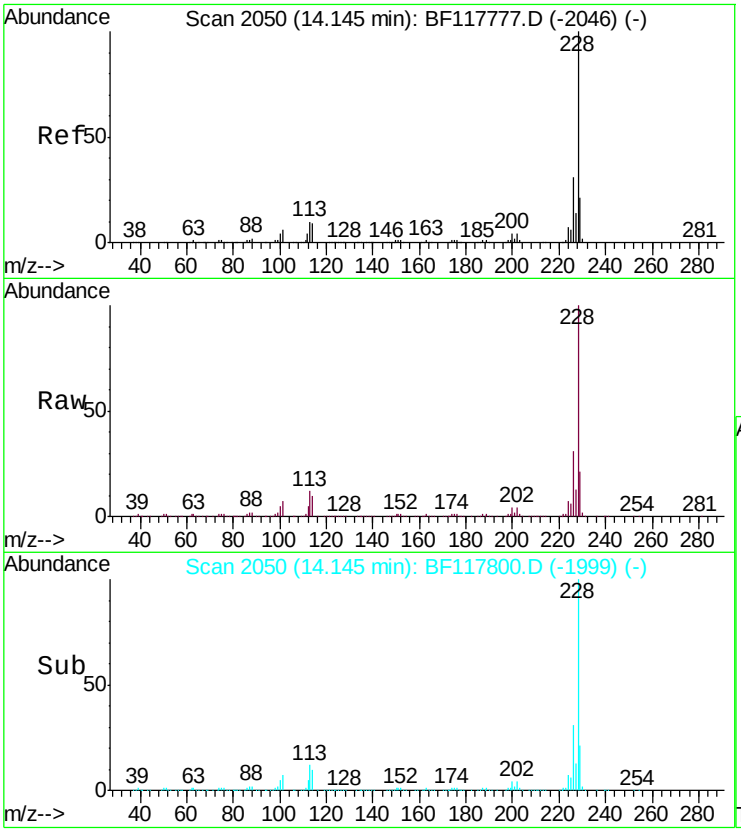


#82
3,3'-Dichlorobenzidine
Concen: 39.546 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:252 Resp: 654435

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.0	76.6
126	10.5	9.7	14.5



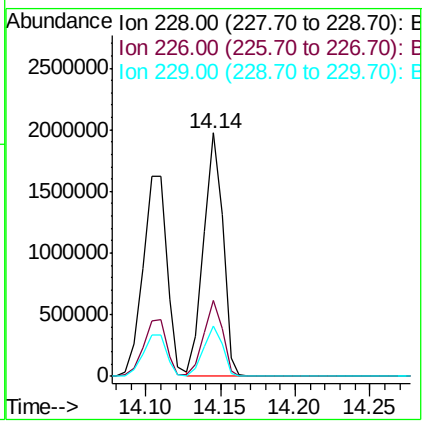


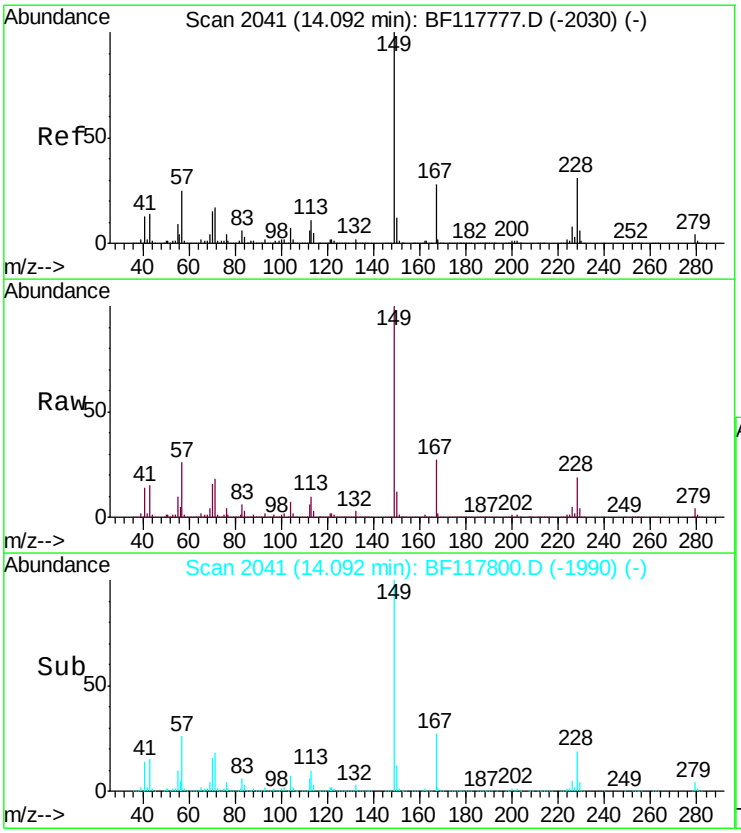
#83
Chrysene
Concen: 38.197 ng
RT: 14.14 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1751093

Ion	Ratio	Lower	Upper
228	100		
226	31.1	25.0	37.4
229	20.6	16.6	25.0

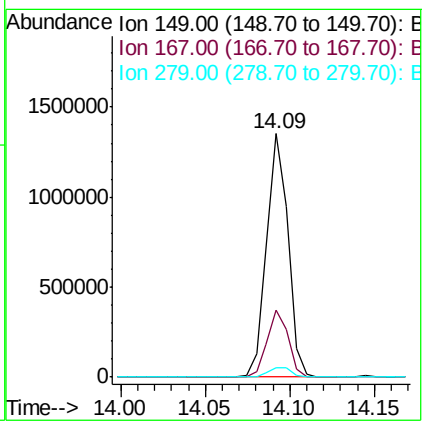


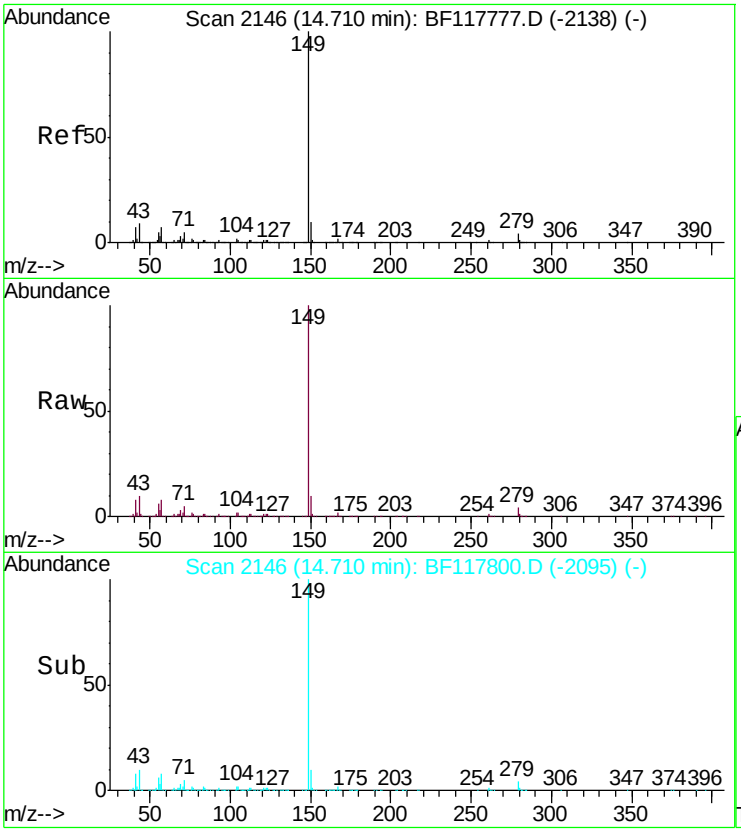


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.035 ng
RT: 14.09 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:149 Resp: 1176023

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.2
279	4.0	3.4	5.2



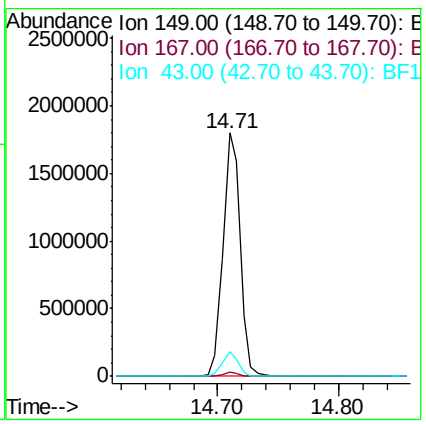


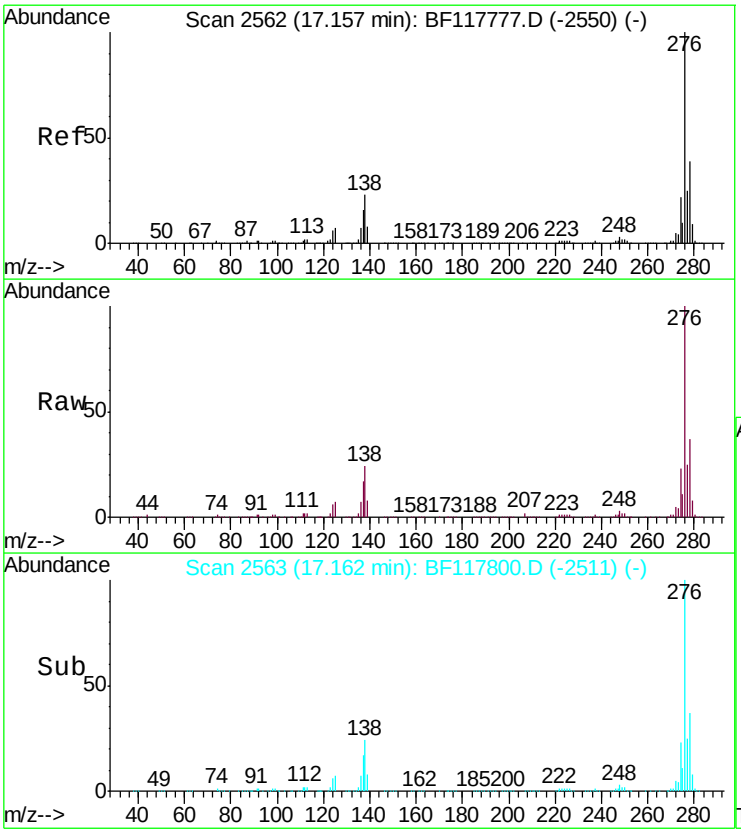
#85
Di-n-octyl phthalate
Concen: 39.729 ng
RT: 14.71 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1758389

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.6	7.4	11.2

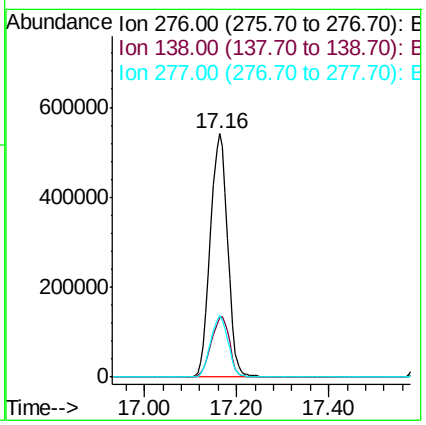


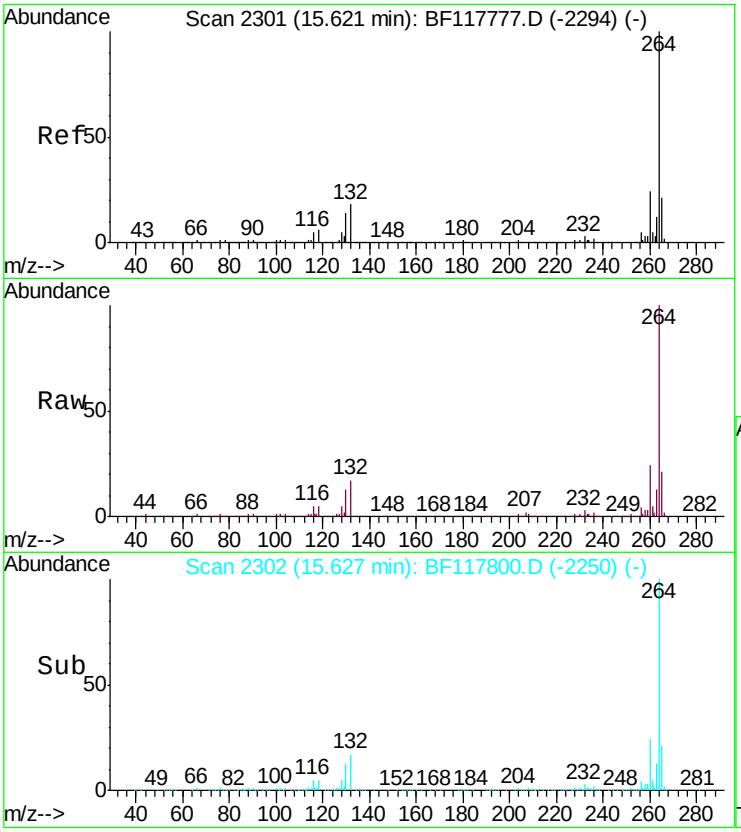


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.334 ng
RT: 17.16 min Scan# 2563
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:276 Resp: 1417670

Ion	Ratio	Lower	Upper
276	100		
138	26.2	20.9	31.3
277	25.5	20.3	30.5



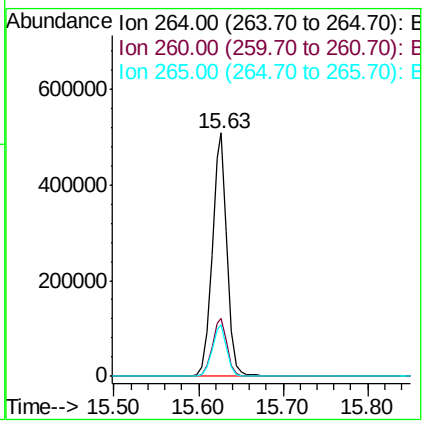


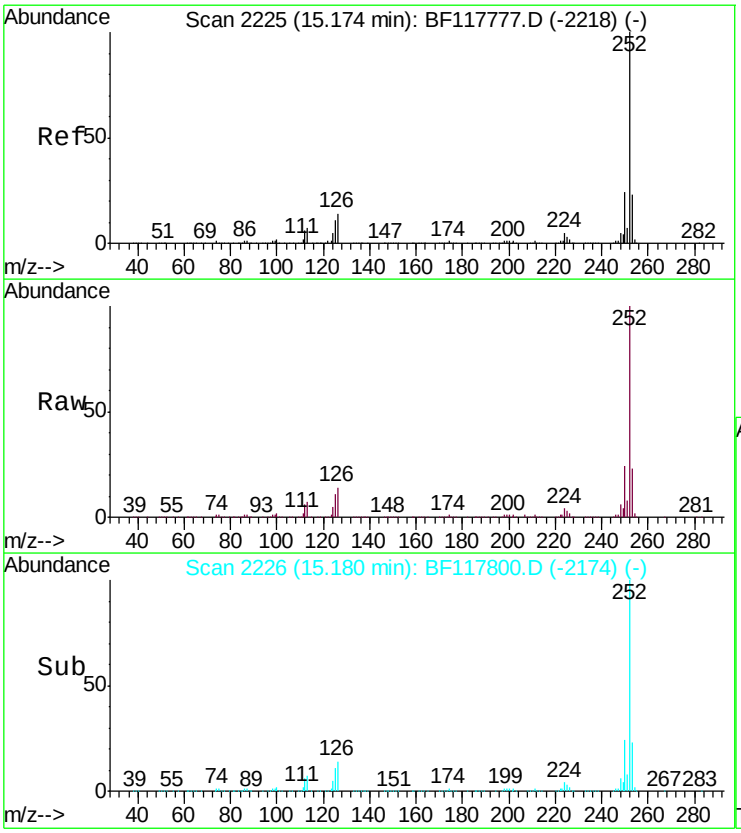
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.63 min Scan# 2302
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 627461

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.0
265	21.3	17.1	25.7

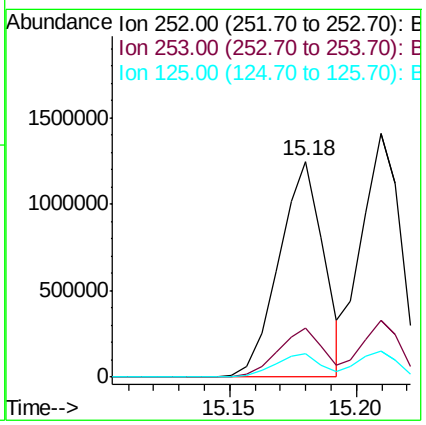


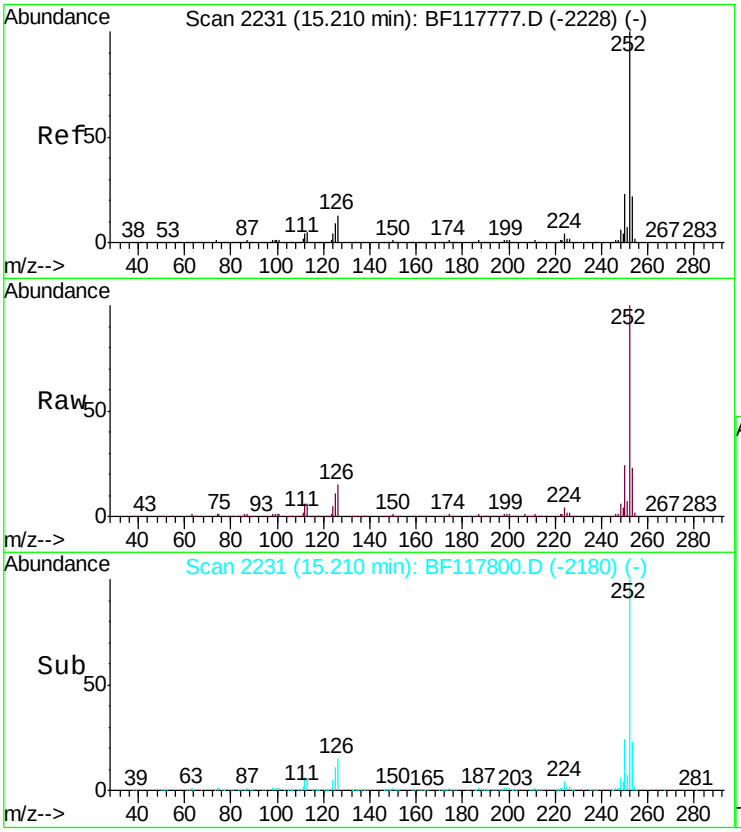


#88
Benzo(b)fluoranthene
Concen: 37.517 ng
RT: 15.18 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:252 Resp: 1529445

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.6	8.6	13.0



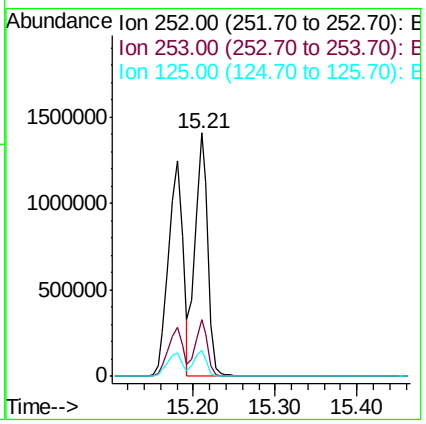


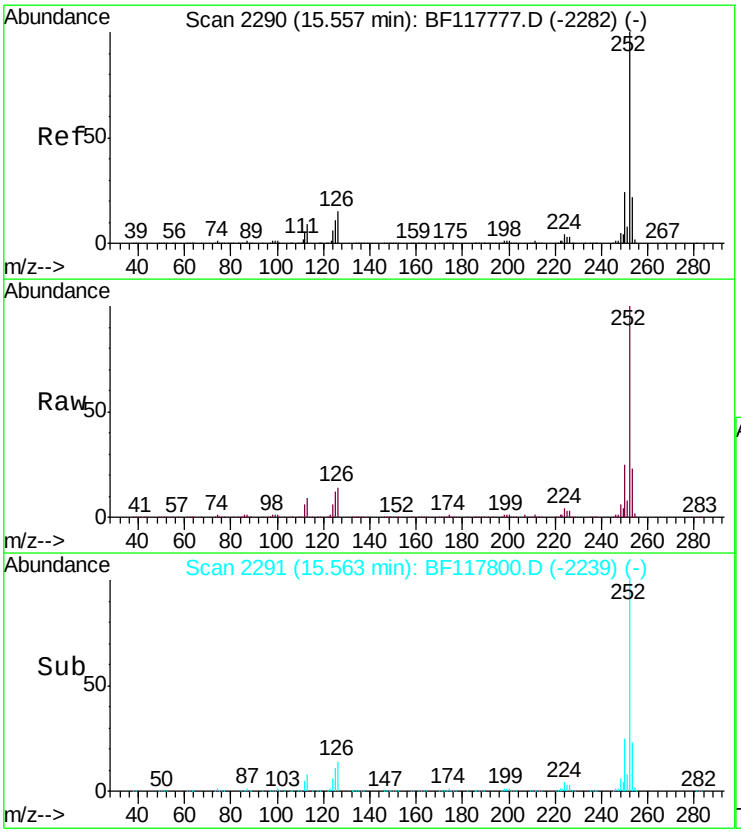
#89
Benzo(k)fluoranthene
Concen: 39.760 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1527231

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.5	26.3
125	10.7	7.9	11.9

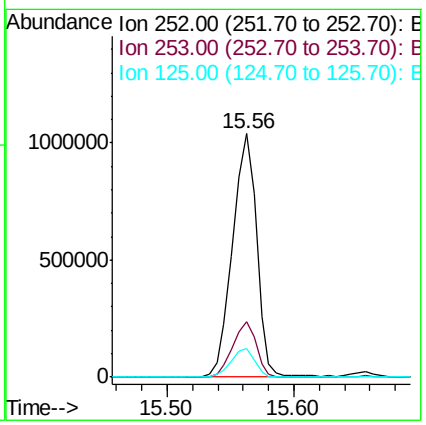


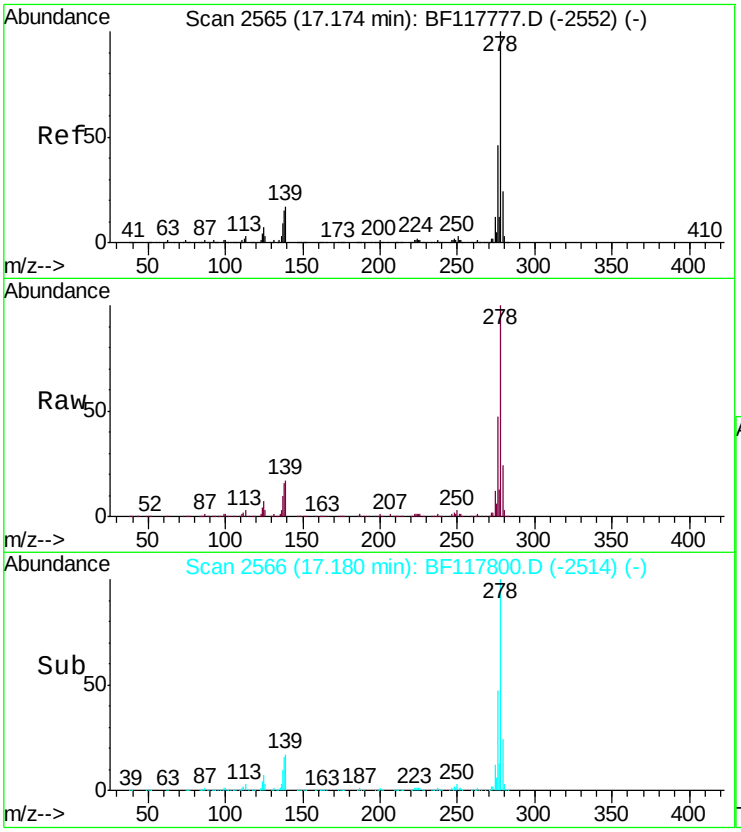


#90
Benzo(a)pyrene
Concen: 38.109 ng
RT: 15.56 min Scan# 2291
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:252 Resp: 1366129

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	11.6	9.2	13.8



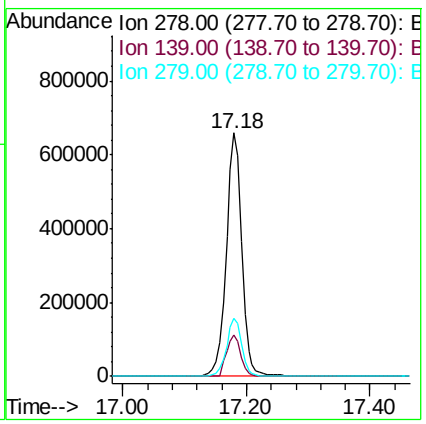


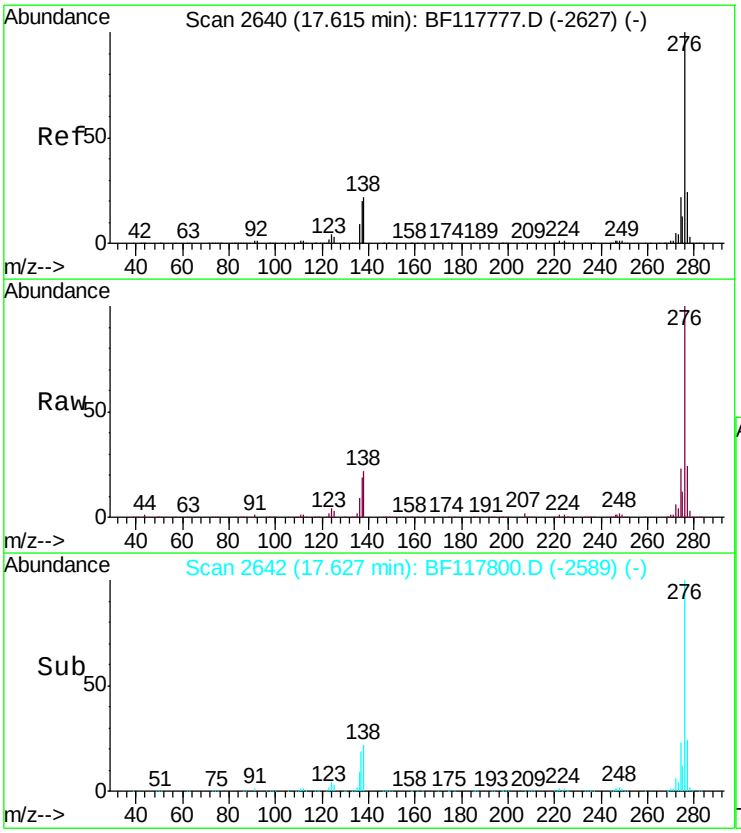
#91
Dibenzo(a,h)anthracene
Concen: 37.416 ng
RT: 17.18 min Scan# 2566
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1154451

Ion	Ratio	Lower	Upper
278	100		
139	16.9	13.8	20.8
279	23.6	19.6	29.4





#92
Benzo(g,h,i)perylene
Concen: 37.047 ng
RT: 17.63 min Scan# 2642
Delta R.T. 0.01 min
Lab File: BF117800.D
Acq: 15 Nov 2019 12:06

Tgt Ion:276 Resp: 1138530

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.9	28.3
138	22.4	17.4	26.2