Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083120\
Data File : BF121492.D
Acq On : 31 Aug 2020 22:36
Operator : JU/CG
Sample : L3847-05 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LINDEN-JOP-BH-08-C

Quant Time: Sep 01 00:35:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 28 09:25:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	279469	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	999886	20.00	ng		0.00
39) Acenaphthene-d10	9.90	164	450652	20.00	ng		0.00
64) Phenanthrene-d10	11.39	188	738534	20.00	ng		0.00
76) Chrysene-d12	14.04	240	579313	20.00	ng		0.01
86) Perylene-d12	15.52	264	570788	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	144352	8.67	ng		0.00
7) Phenol-d6	6.48	99	183321	7.88	ng		-0.01
23) Nitrobenzene-d5	7.42	82	106960	7.31	ng		-0.01
42) 2,4,6-Tribromophenol	10.69	330	36722	8.07	ng		0.00
45) 2-Fluorobiphenyl	9.22	172	226911	8.12	ng		0.00
79) Terphenyl-d14	12.97	244	188808	6.86	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.41	77	2314	Below Cal		#	84
25) Isophorone	7.42	82	104866	3.188	ng	#	64
26) 2-Nitrophenol	7.72	139	107	4.769	ng	#	1
31) Naphthalene	8.17	128	139208	2.804	ng		97
32) Benzoic acid	7.93	122	581	6.747	ng	#	2
37) 2-Methylnaphthalene	8.86	142	85900	2.612	ng		98
38) 1-Methylnaphthalene	8.96	142	114895	3.700	ng		99
48) 2-Nitroaniline	9.42	65	1095	6.768	ng	#	45
49) Acenaphthylene	9.76	152	213103	5.083	ng	#	96
51) 2,6-Dinitrotoluene	9.90	165	72334	17.219	ng	#	28
52) Acenaphthene	9.93	154	249017	9.406	ng		99
53) 3-Nitroaniline	9.85	138	1340	5.613	ng	#	42
56) 4-Nitrophenol	10.00	139	12081	9.679	ng	#	41
57) 2,4-Dinitrotoluene	10.06	165	18046	9.420	ng	#	50
58) Fluorene	10.45	166	297945	10.277	ng		100
62) 4-Nitroaniline	10.52	138	1344	4.696	ng		94
65) 4,6-Dinitro-2-methylphenol	10.47	198	448	5.753	ng	#	1
66) n-Nitrosodiphenylamine	10.56	169	96798	4.144	ng		92
71) Phenanthrene	11.42	178	2847056	75.120	ng		99
72) Anthracene	11.46	178	845490	22.682	ng		98
75) Fluoranthene	12.62	202	4249248	104.029	ng		98
78) Pyrene	12.85	202	5802955	140.258	ng		94
80) Butylbenzylphthalate	13.49	149	32459	2.036	ng	#	74
81) Benzo(a)anthracene	14.03	228	2927056	82.769	ng		93
83) Chrysene	14.07	228	3051694	86.254	ng		96
87) Indeno(1,2,3-cd)pyrene	17.00	276	1166665	33.220	ng		97
88) Benzo(b)fluoranthene	15.09	252	3575760	96.305	ng		99
89) Benzo(k)fluoranthene	15.09	252	3575760	103.539	ng		98
90) Benzo(a)pyrene	15.46	252	2293554	68.696	ng		98
91) Dibenzo(a,h)anthracene	17.00	278	334655	11.641	ng		92
92) Benzo(g,h,i)perylene	17.45	276	1202144	43.410	ng		98

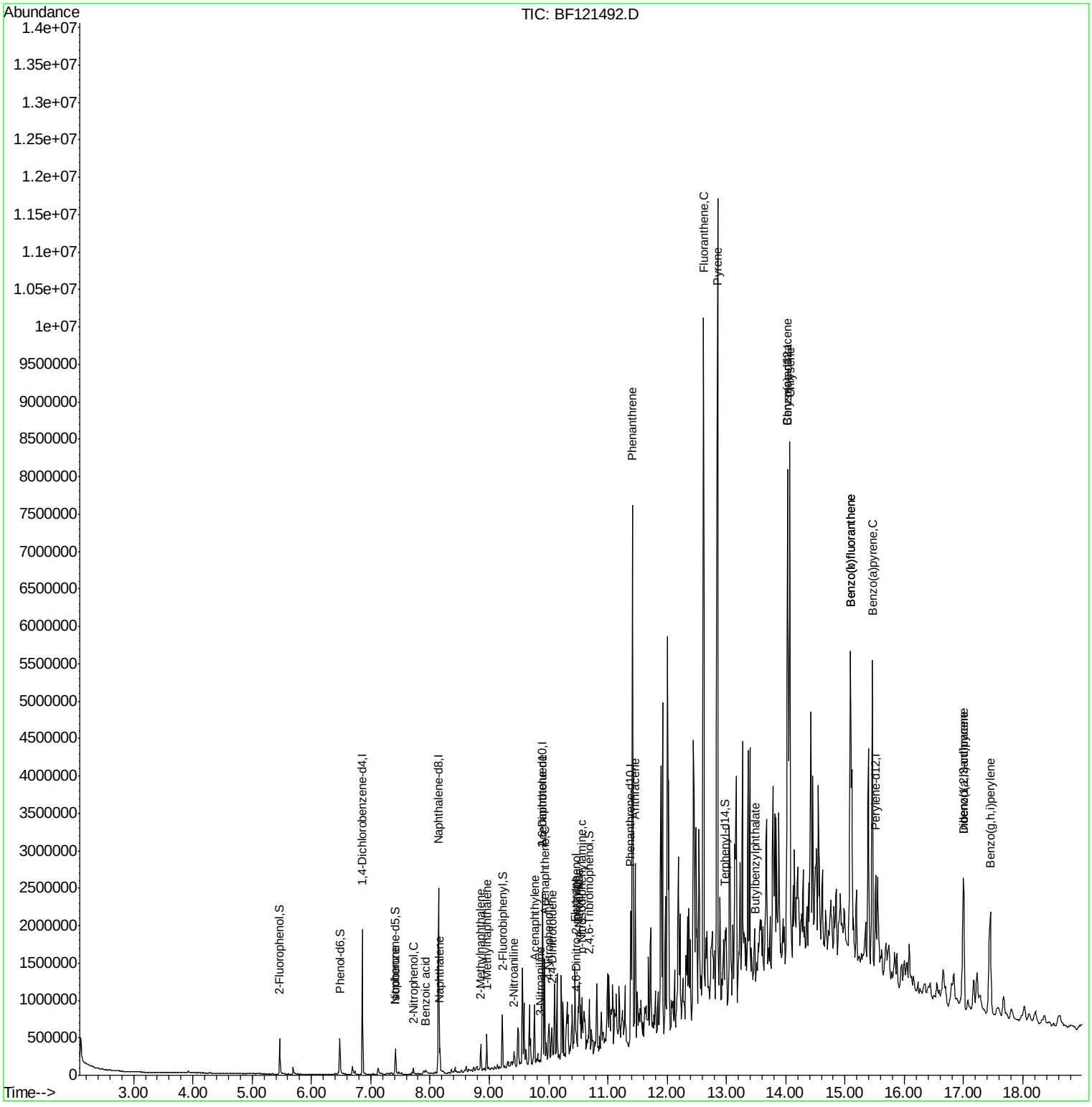
(#) = qualifier out of range (m) = manual integration (+) = signals summed

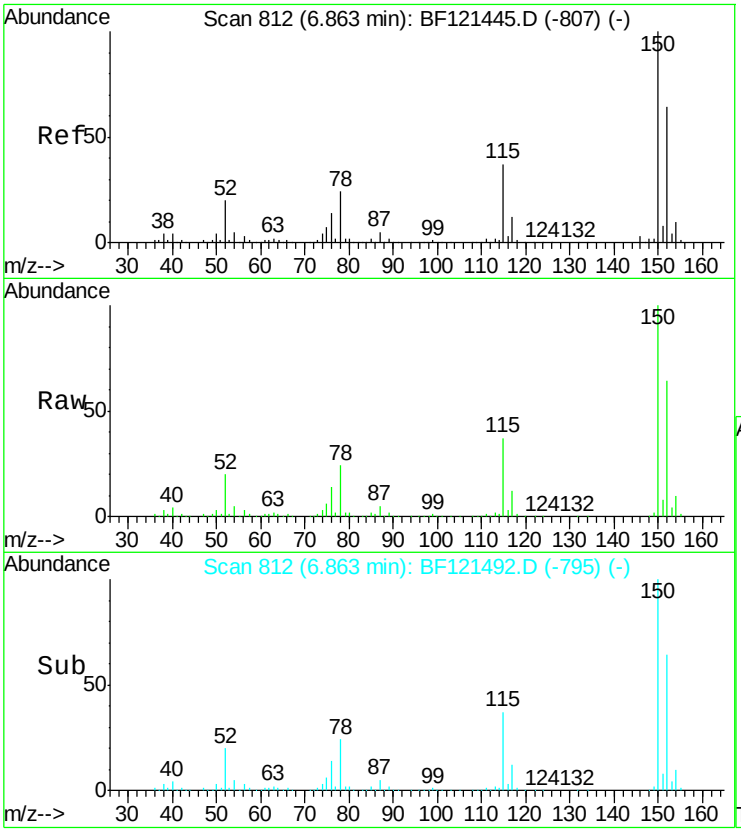
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083120\
Data File : BF121492.D
Acq On : 31 Aug 2020 22:36
Operator : JU/CG
Sample : L3847-05 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Quant Time: Sep 01 00:35:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 28 09:25:49 2020
Response via : Initial Calibration



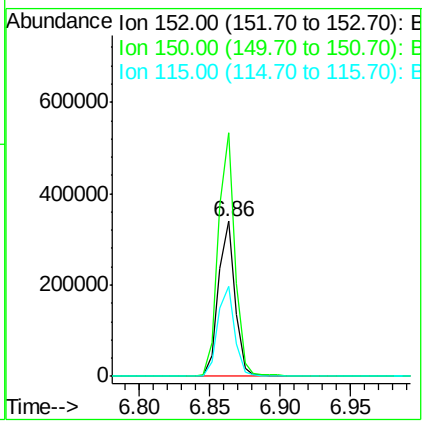


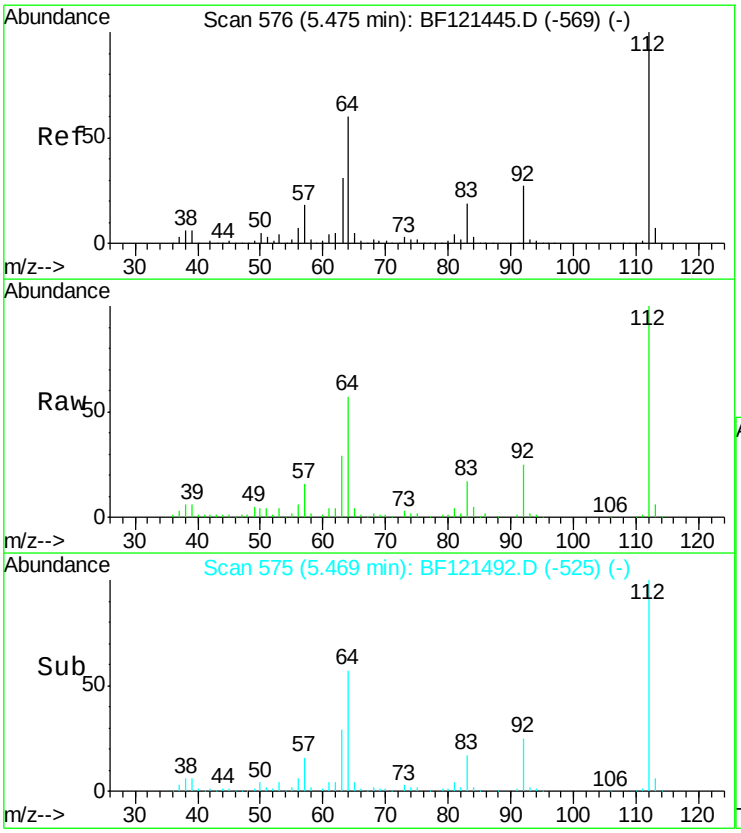
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:152 Resp: 279469

Ion	Ratio	Lower	Upper
152	100		
150	157.3	125.8	188.6
115	57.8	46.6	69.8

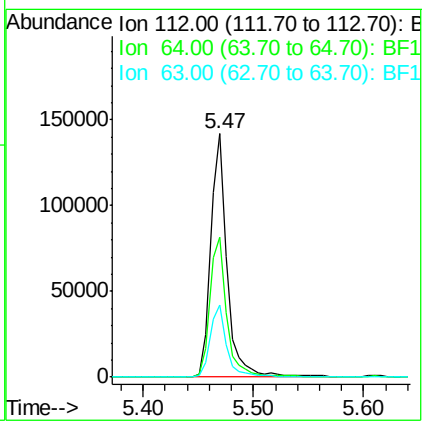


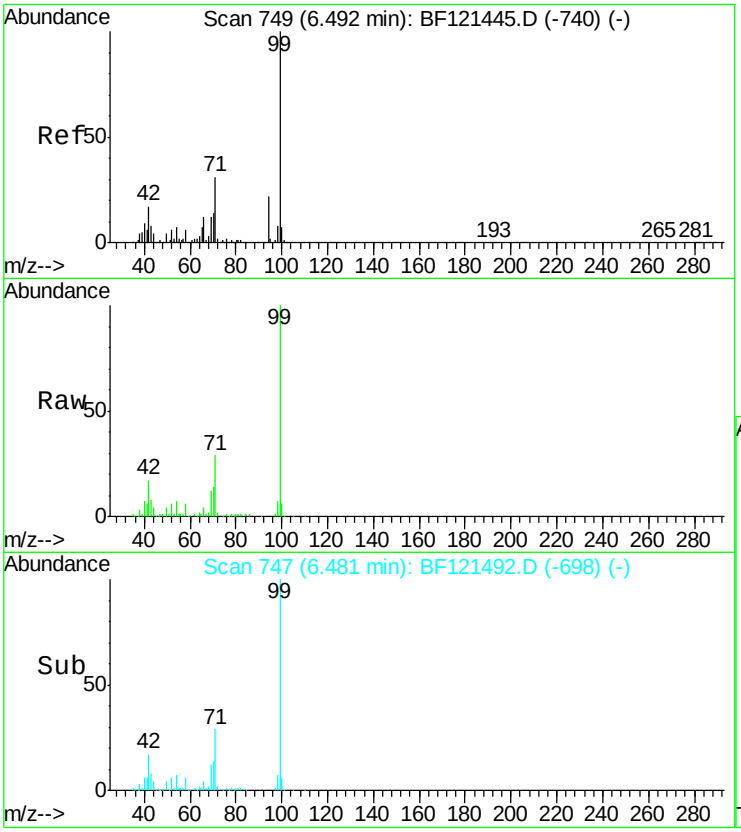


#5
2-Fluorophenol
Concen: 8.666 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:112 Resp: 144352

Ion	Ratio	Lower	Upper
112	100		
64	57.5	48.2	72.2
63	29.4	24.8	37.2



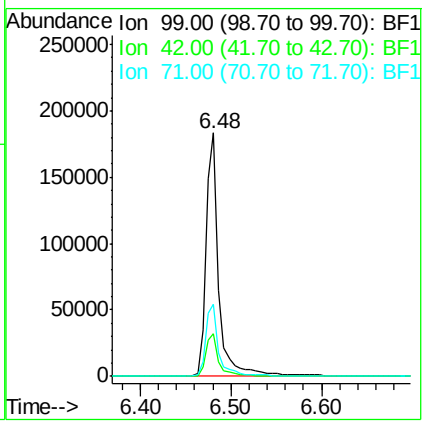


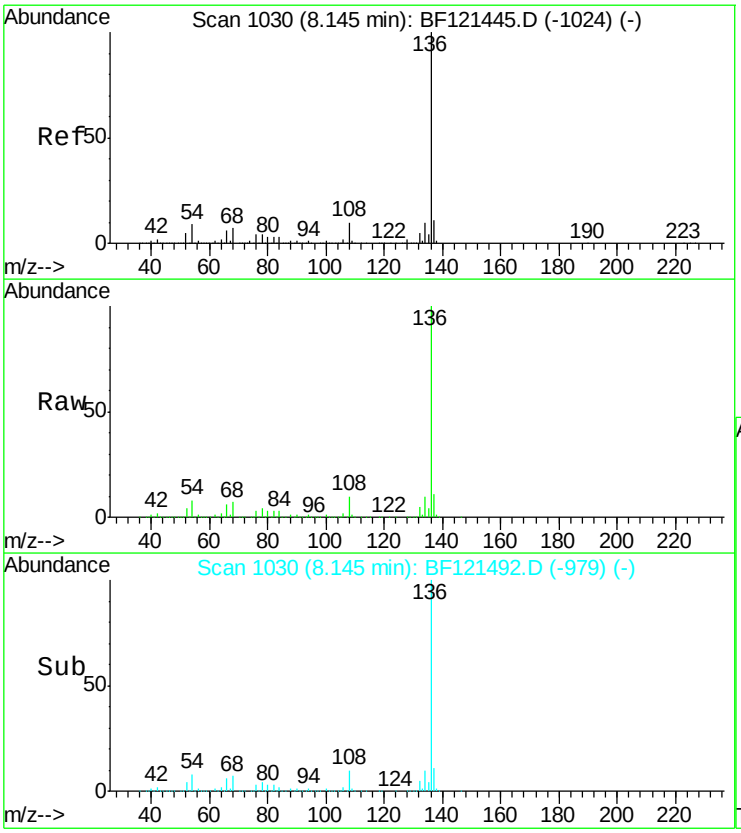
#7
Phenol-d6
Concen: 7.875 ng
RT: 6.48 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion: 99 Resp: 183321

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.5	20.3
71	29.4	24.6	37.0

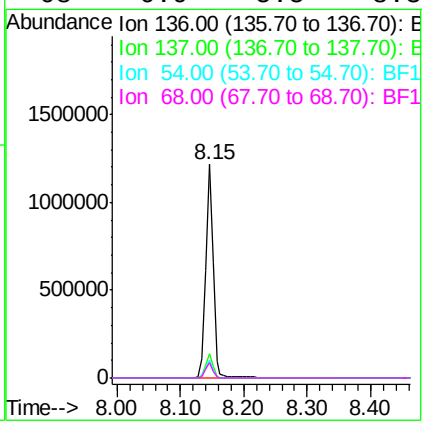


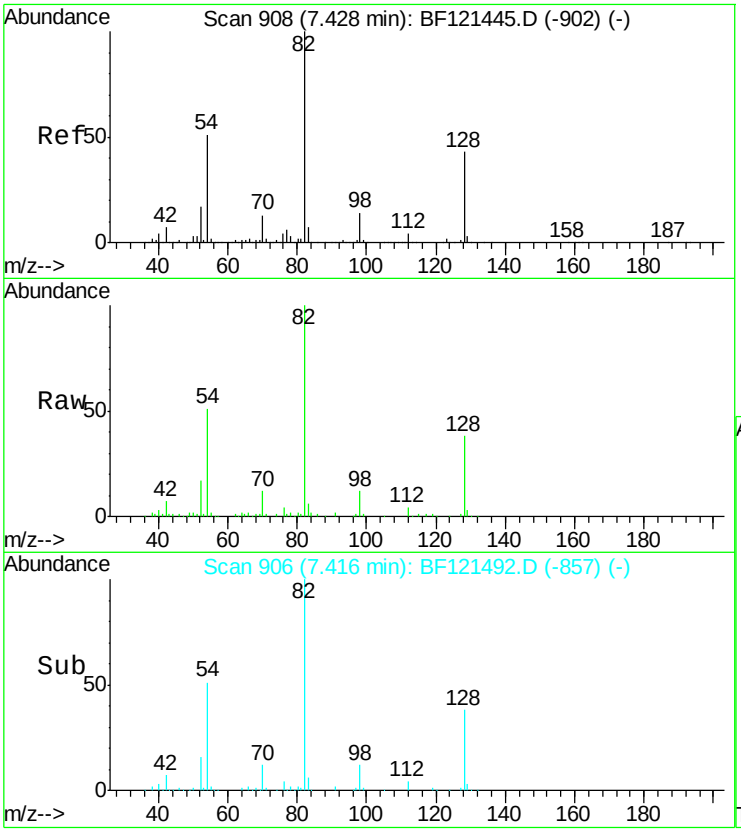


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:136 Resp: 999886

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	8.4	7.0	10.4
68	6.9	5.5	8.3



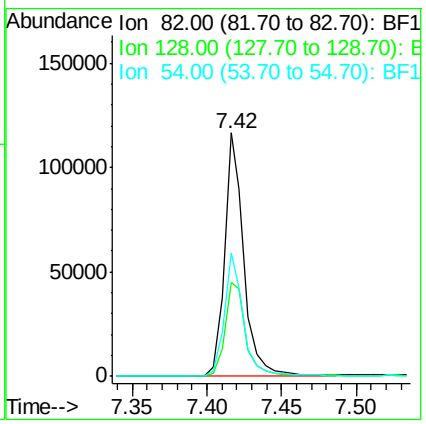


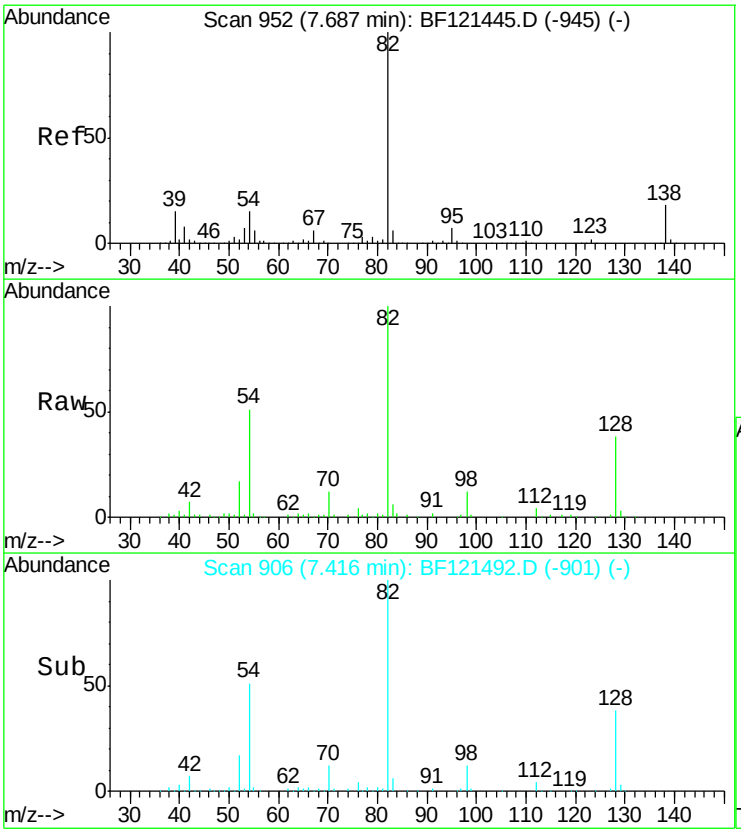
#23
Nitrobenzene-d5
Concen: 7.313 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion: 82 Resp: 106960

Ion	Ratio	Lower	Upper
82	100		
128	38.4	34.1	51.1
54	50.6	41.0	61.6

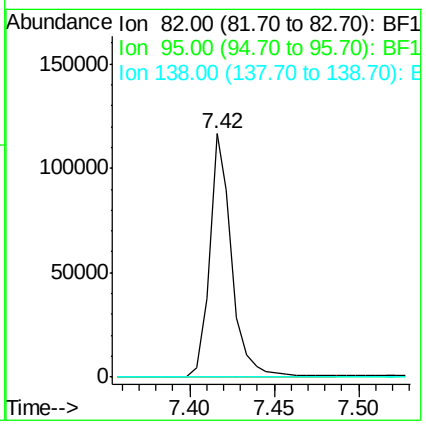


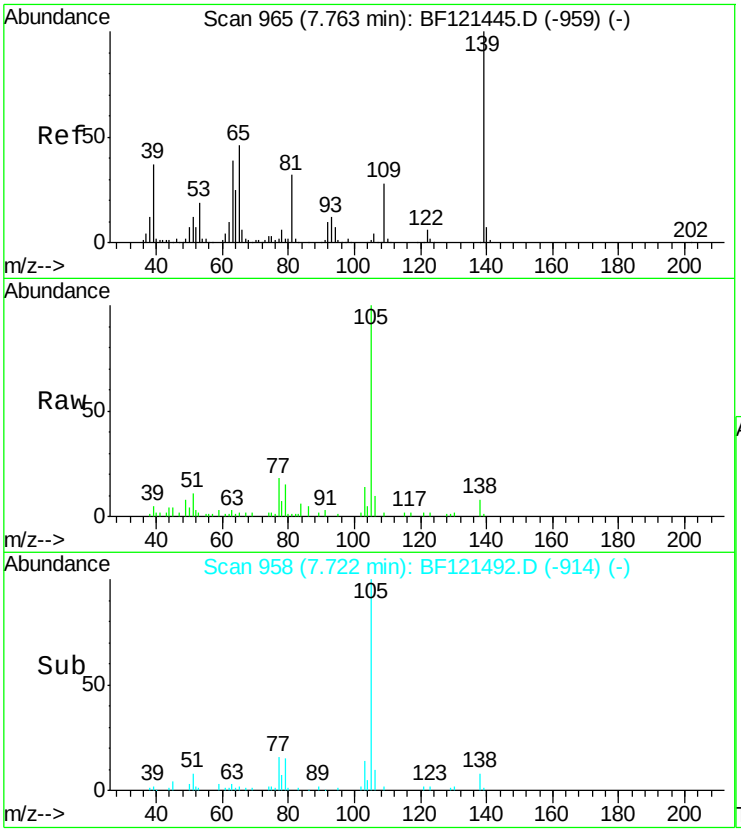


#25
Isophorone
Concen: 3.188 ng
RT: 7.42 min Scan# 906
Delta R.T. -0.27 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion: 82 Resp: 104866

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.6	8.4#
138	0.0	14.8	22.2#



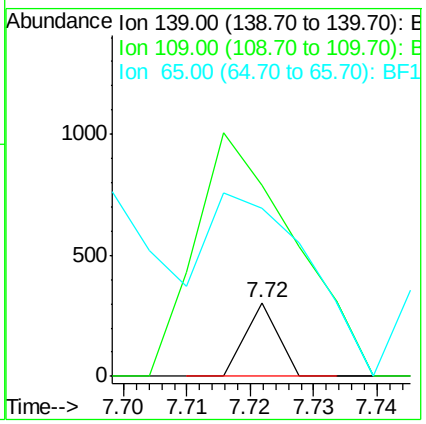


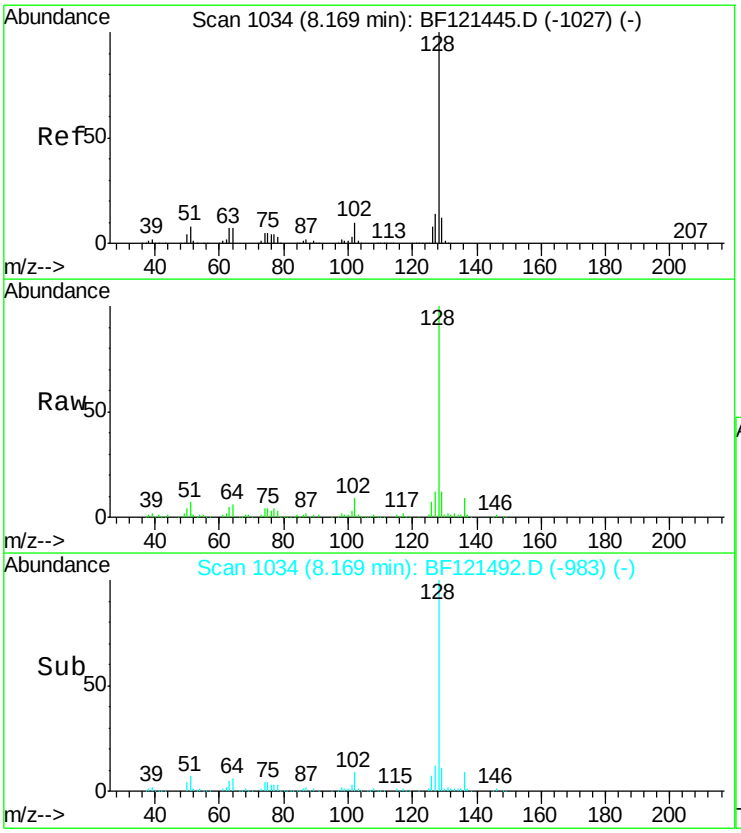
#26
2-Nitrophenol
Concen: 4.769 ng
RT: 7.72 min Scan# 958
Delta R.T. -0.04 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:139 Resp: 107

Ion	Ratio	Lower	Upper
139	100		
109	259.9	22.1	33.1#
65	228.0	37.2	55.8#

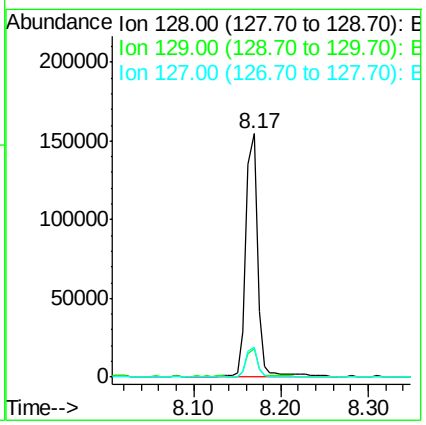


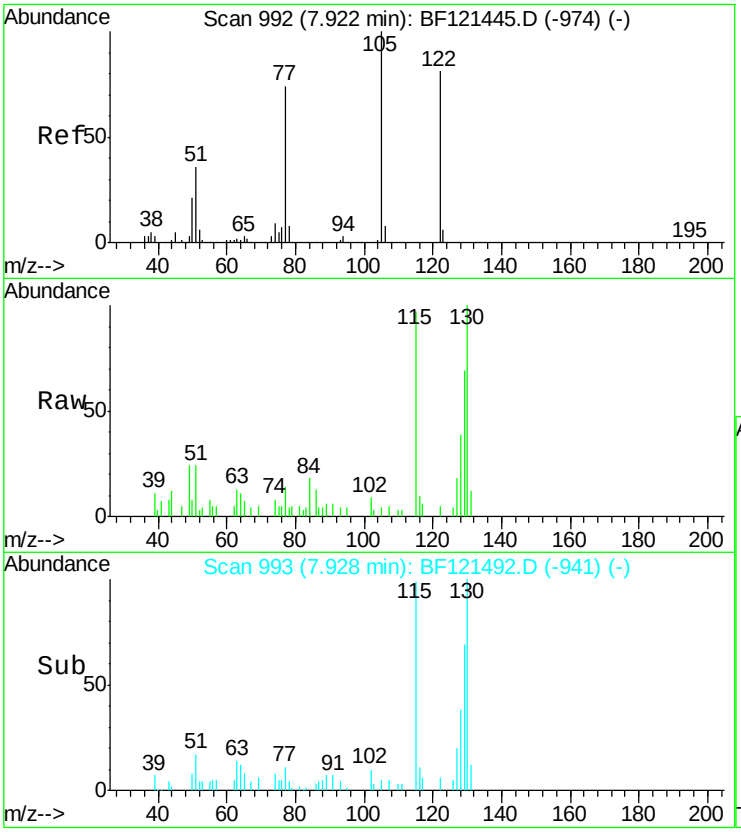


#31
Naphthalene
Concen: 2.804 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:128 Resp: 139208

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.6	14.4
127	12.5	11.4	17.2



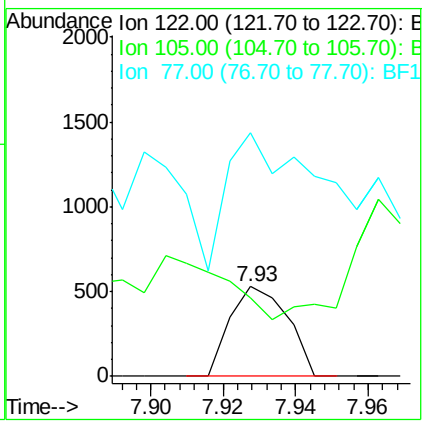


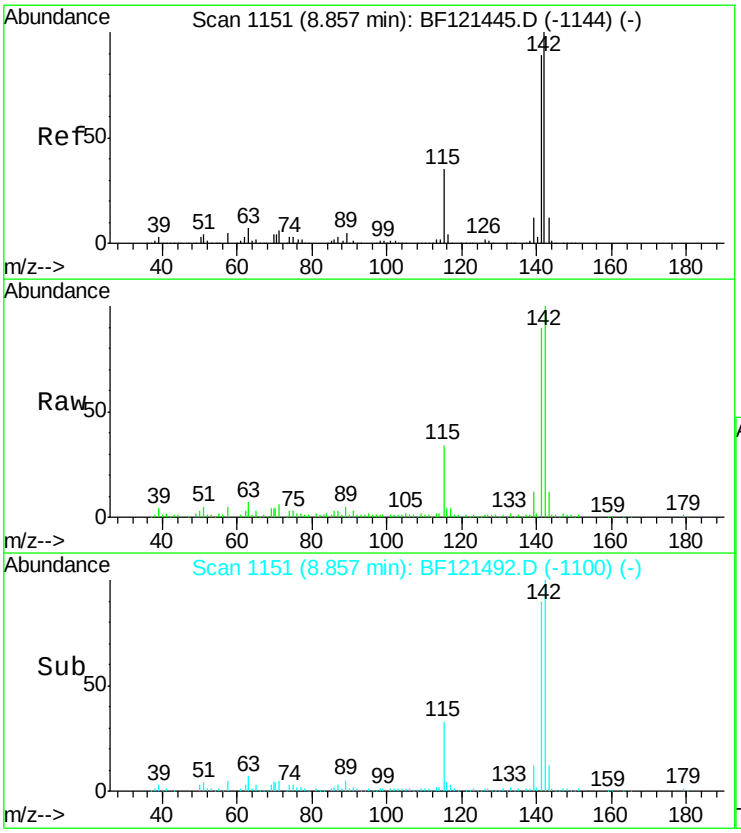
#32
Benzoic acid
Concen: 6.747 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:122 Resp: 581

Ion	Ratio	Lower	Upper
122	100		
105	87.2	100.8	140.8#
77	270.9	71.5	111.5#

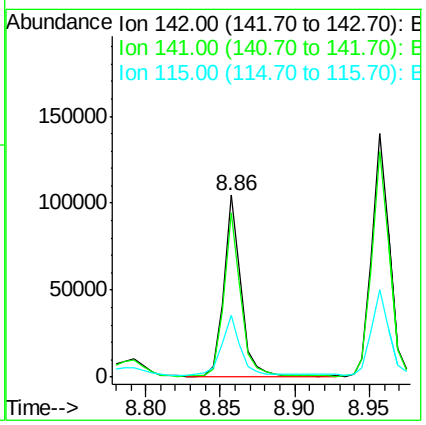


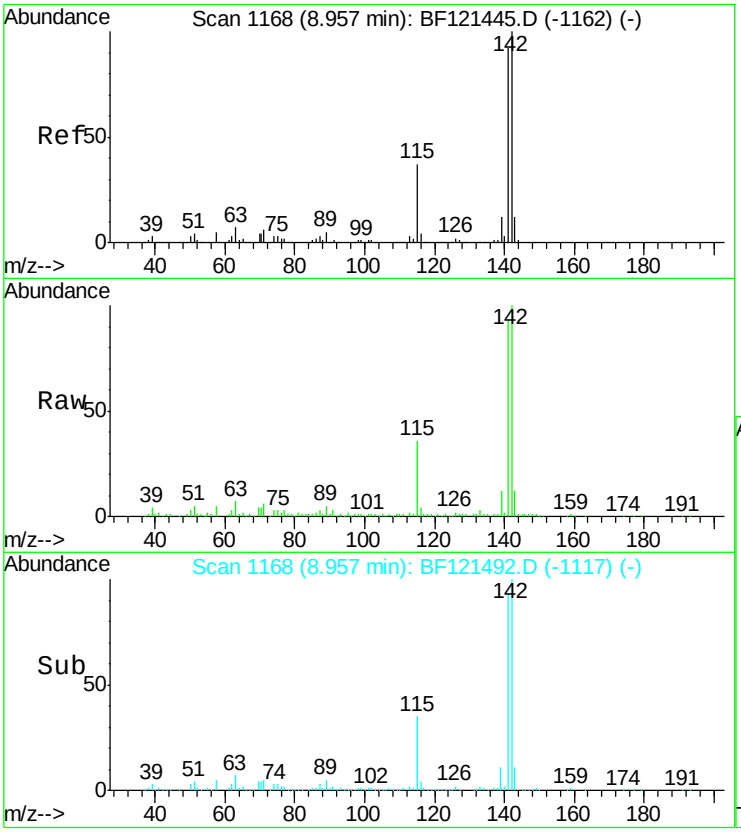


#37
2-Methylnaphthalene
Concen: 2.612 ng
RT: 8.86 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:142 Resp: 85900

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	34.1	28.2	42.4



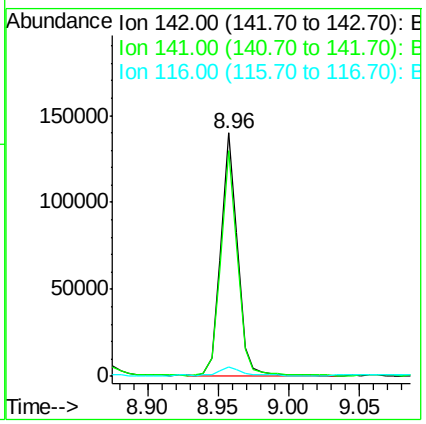


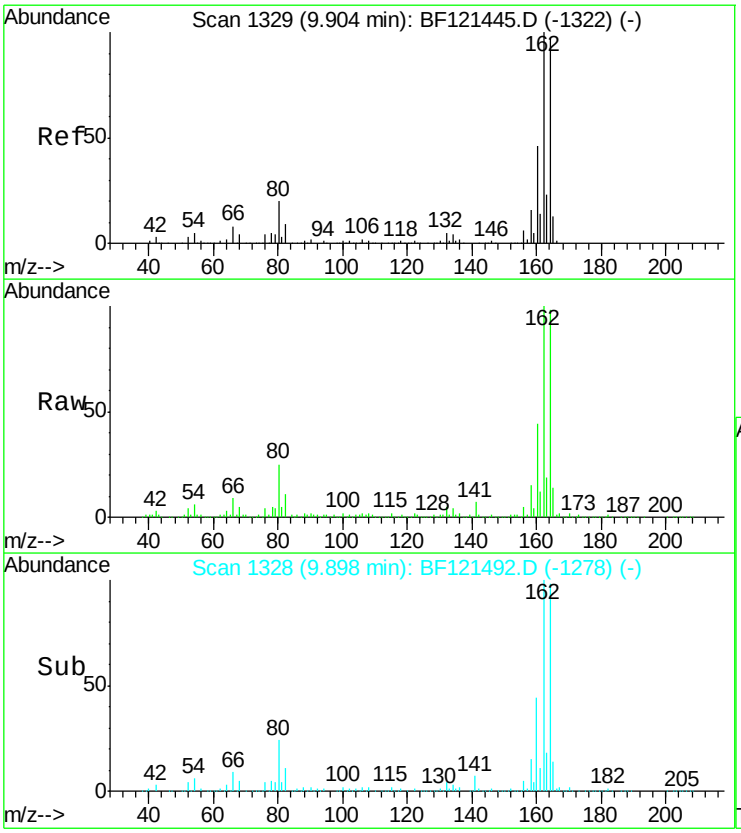
#38
1-Methylnaphthalene
Concen: 3.700 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:142 Resp: 114895

Ion	Ratio	Lower	Upper
142	100		
141	92.9	73.7	110.5
116	3.9	3.1	4.7

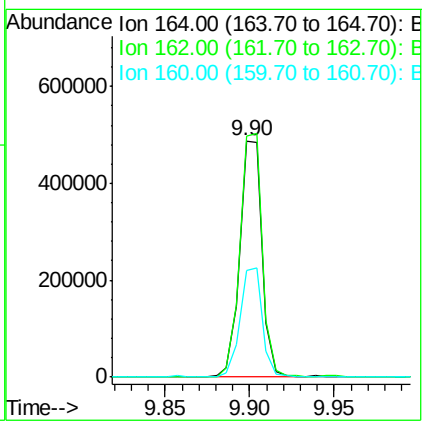


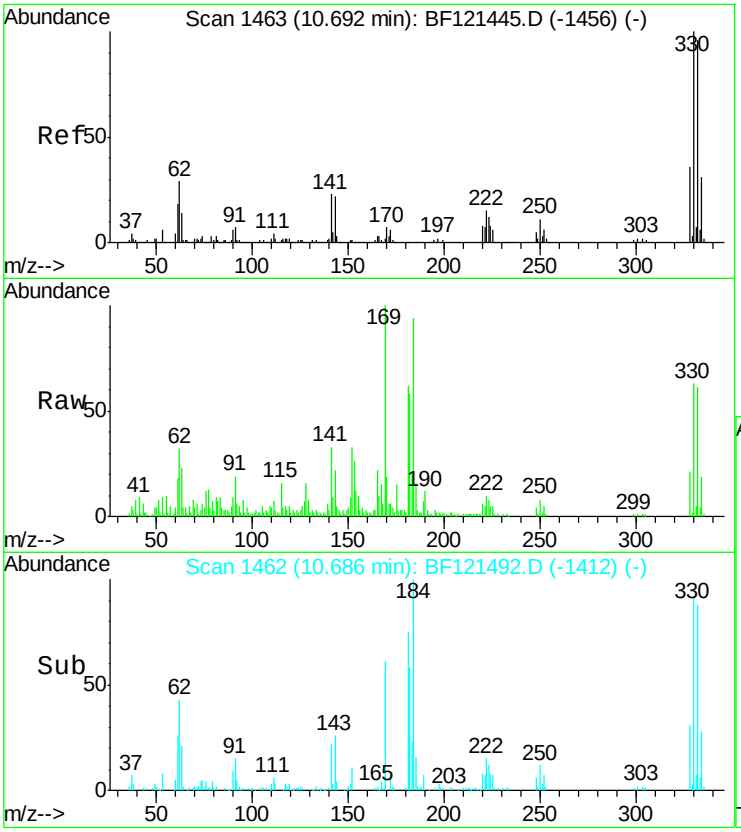


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:164 Resp: 450652

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.4	123.6
160	45.3	37.6	56.4



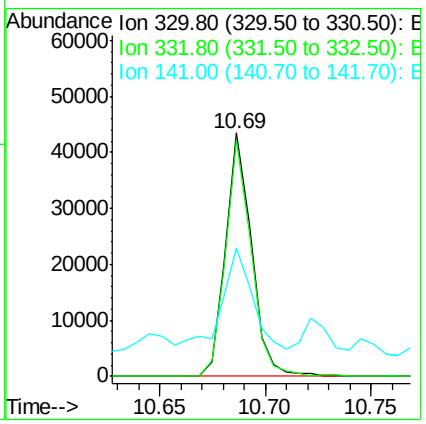


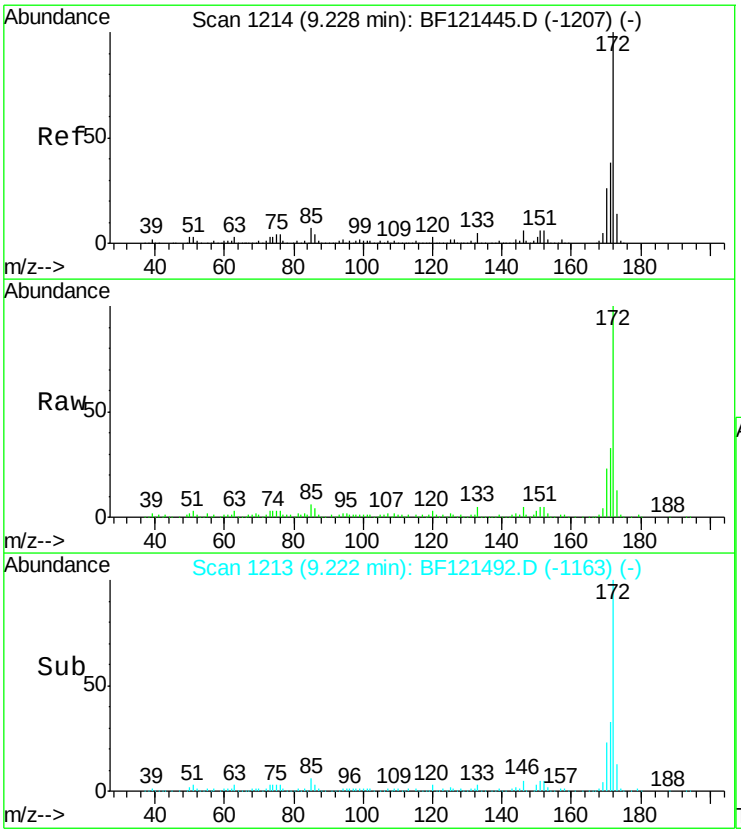
#42
2,4,6-Tribromophenol
Concen: 8.068 ng
RT: 10.69 min Scan# 1462
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:330 Resp: 36722

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.2	114.2
141	46.4	24.6	36.8#

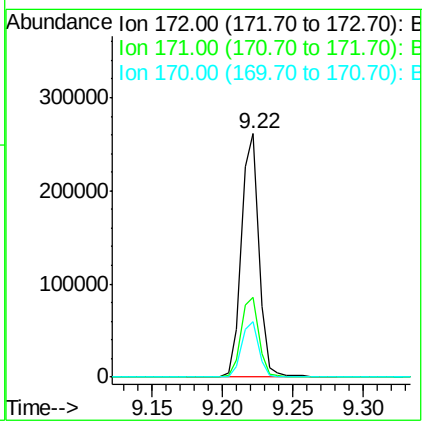


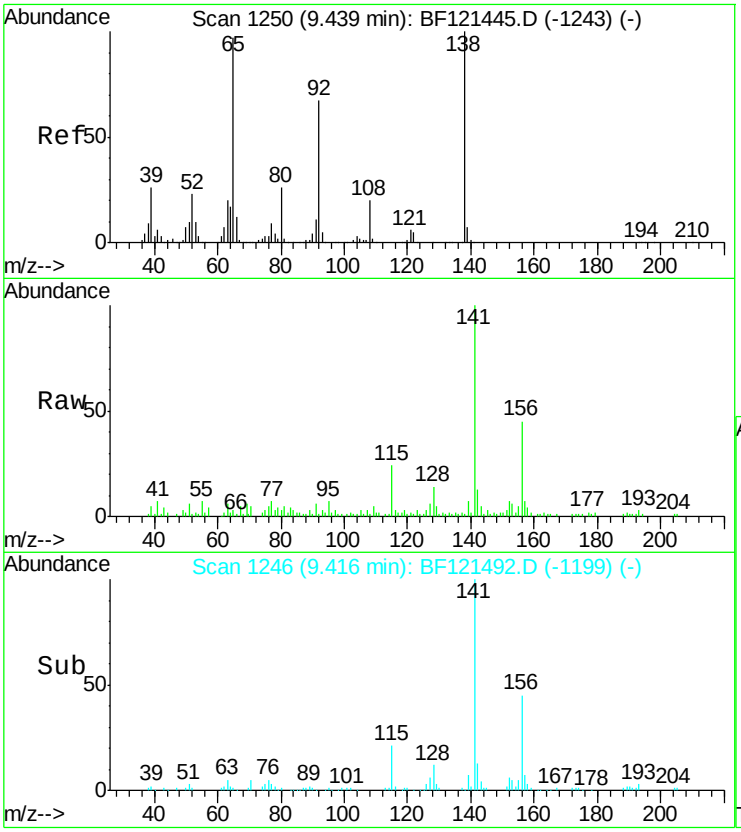


#45
2-Fluorobiphenyl
Concen: 8.124 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:172 Resp: 226911

Ion	Ratio	Lower	Upper
172	100		
171	33.0	30.6	45.8
170	22.6	20.6	31.0



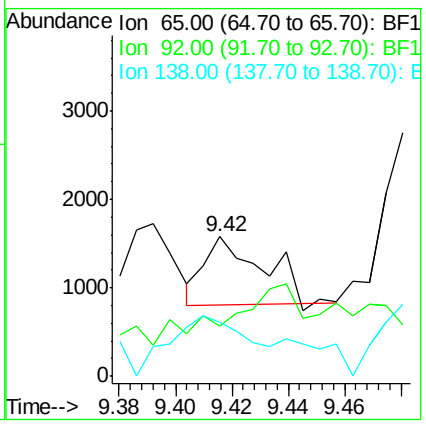


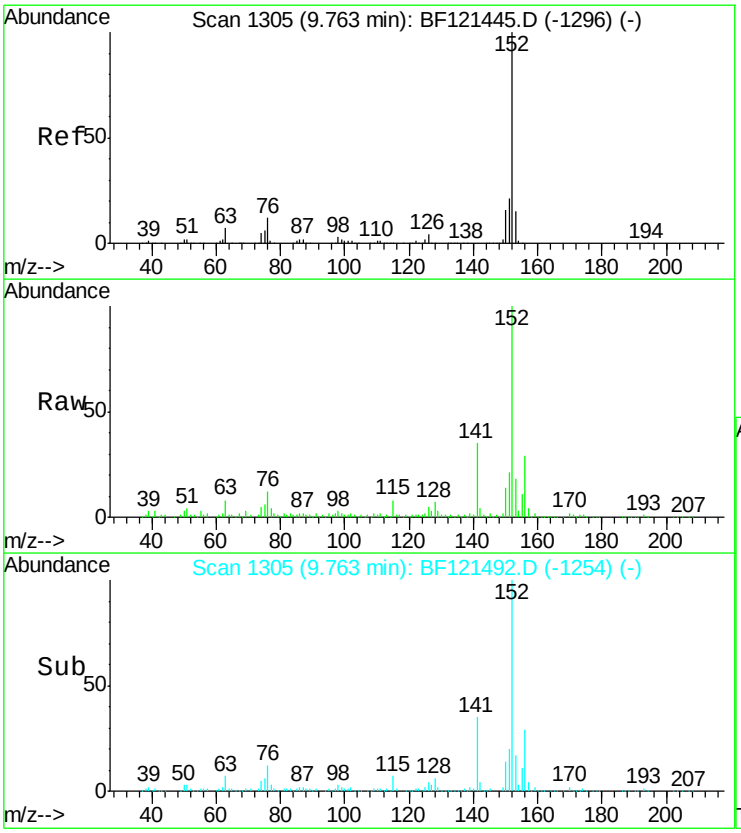
#48
2-Nitroaniline
Concen: 6.768 ng
RT: 9.42 min Scan# 1246
Delta R.T. -0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion: 65 Resp: 1095

Ion	Ratio	Lower	Upper
65	100		
92	35.6	55.6	83.4#
138	39.0	82.9	124.3#

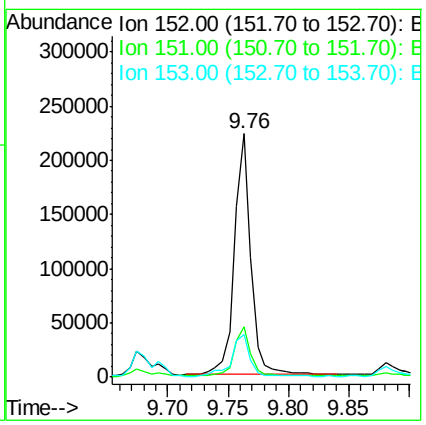


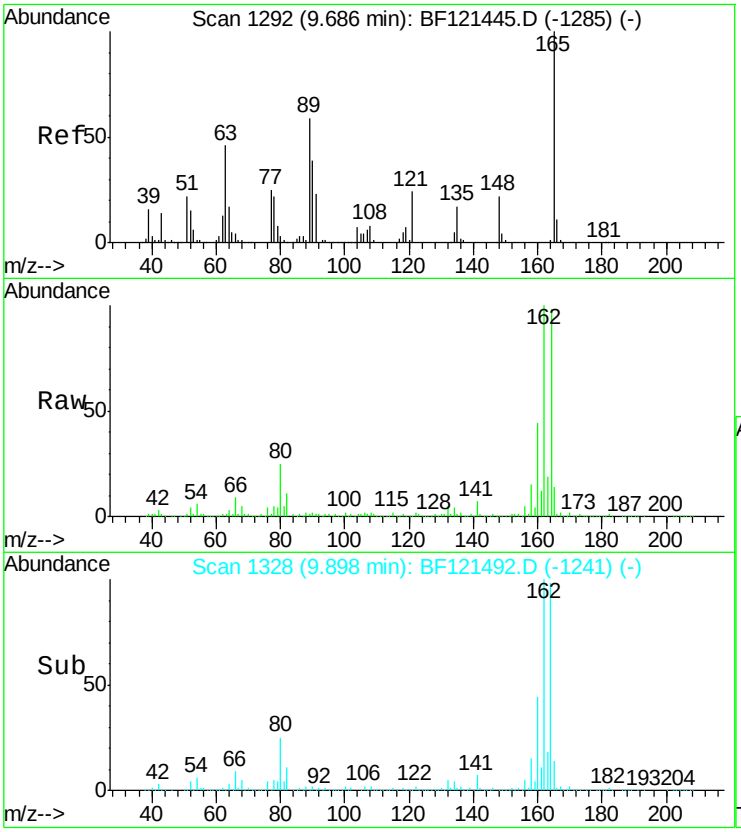


#49
Acenaphthylene
Concen: 5.083 ng
RT: 9.76 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:152 Resp: 213103

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.2	25.8
153	17.6	11.6	17.4#



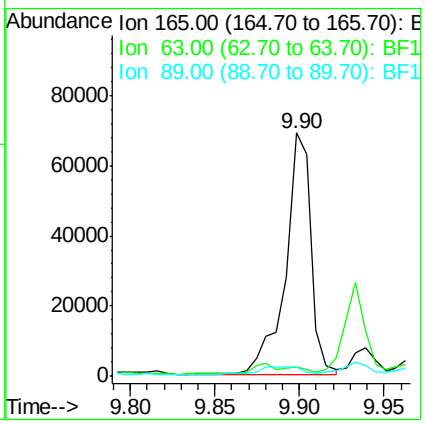


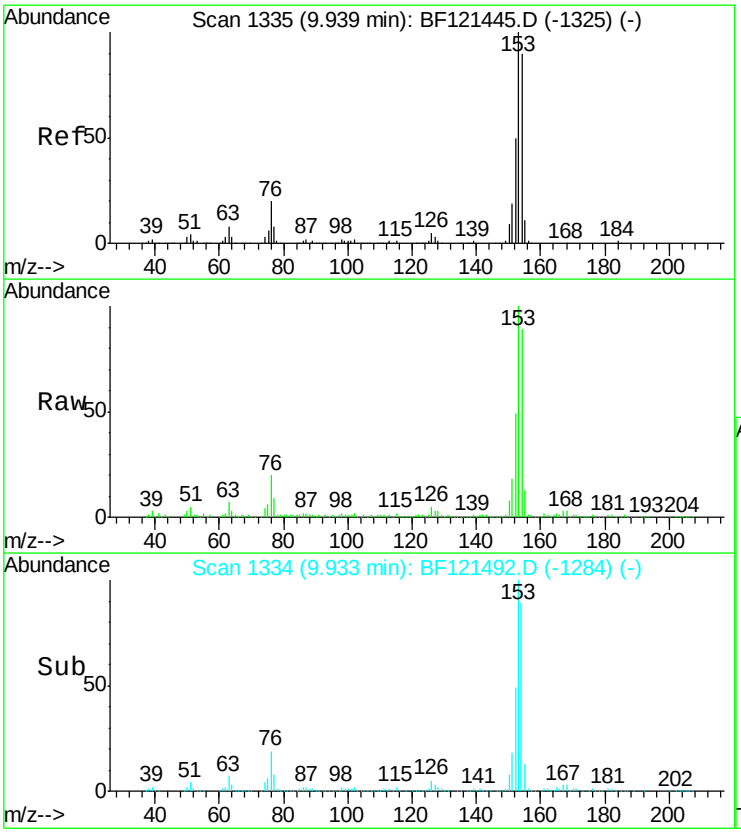
#51
2,6-Dinitrotoluene
Concen: 17.219 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.21 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:165 Resp: 72334

Ion	Ratio	Lower	Upper
165	100		
63	3.8	43.6	65.4#
89	3.8	47.4	71.2#

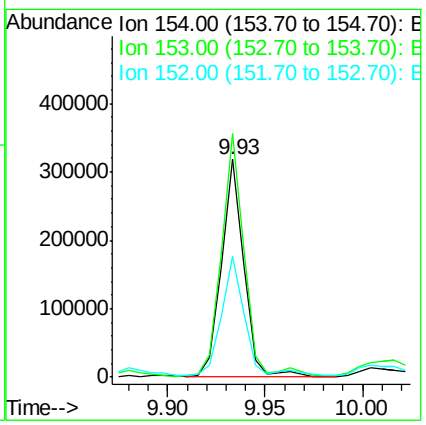


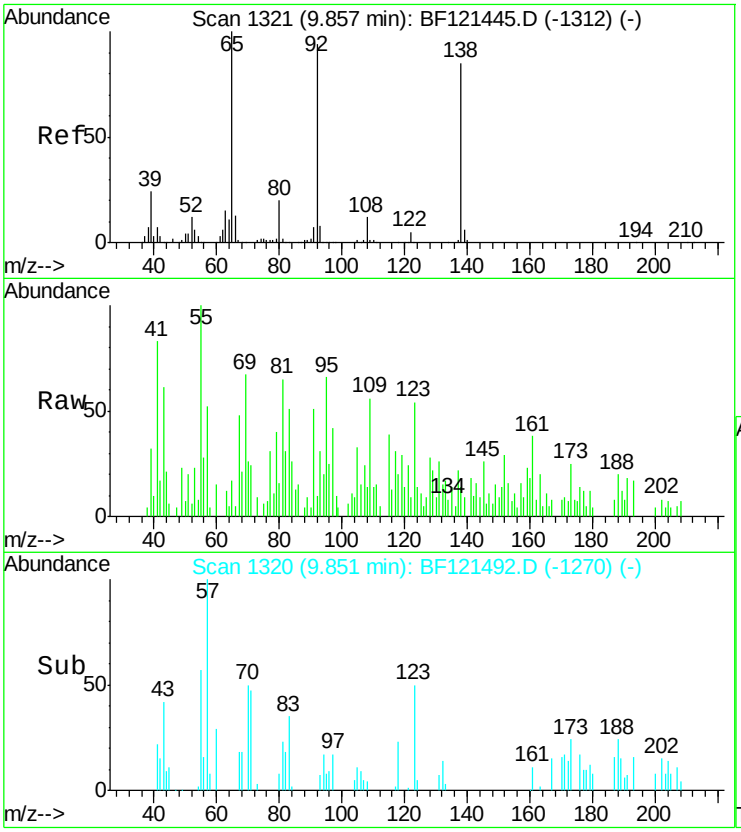


#52
Acenaphthene
Concen: 9.406 ng
RT: 9.93 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:154 Resp: 249017

Ion	Ratio	Lower	Upper
154	100		
153	111.9	88.9	133.3
152	55.3	44.1	66.1



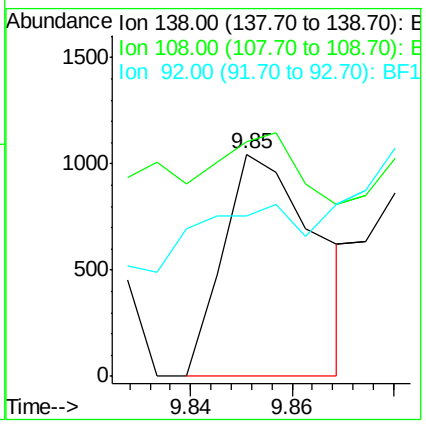


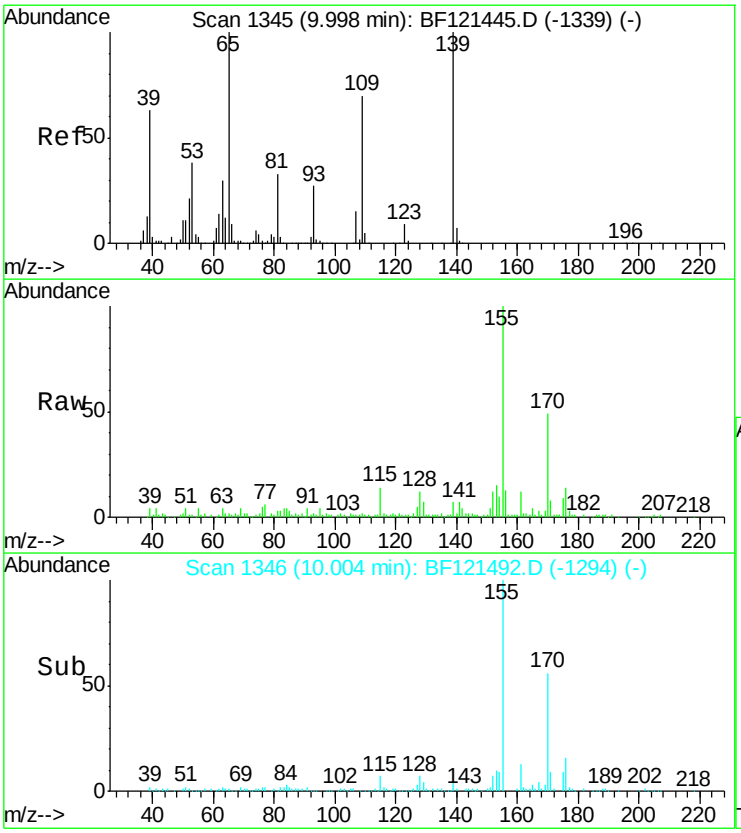
#53
3-Nitroaniline
Concen: 5.613 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:138 Resp: 1340

Ion	Ratio	Lower	Upper
138	100		
108	105.8	11.6	17.4#
92	72.5	88.6	132.8#

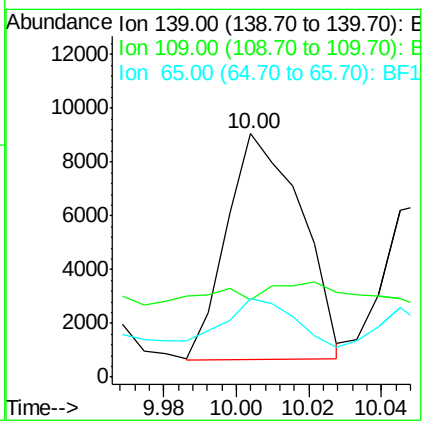


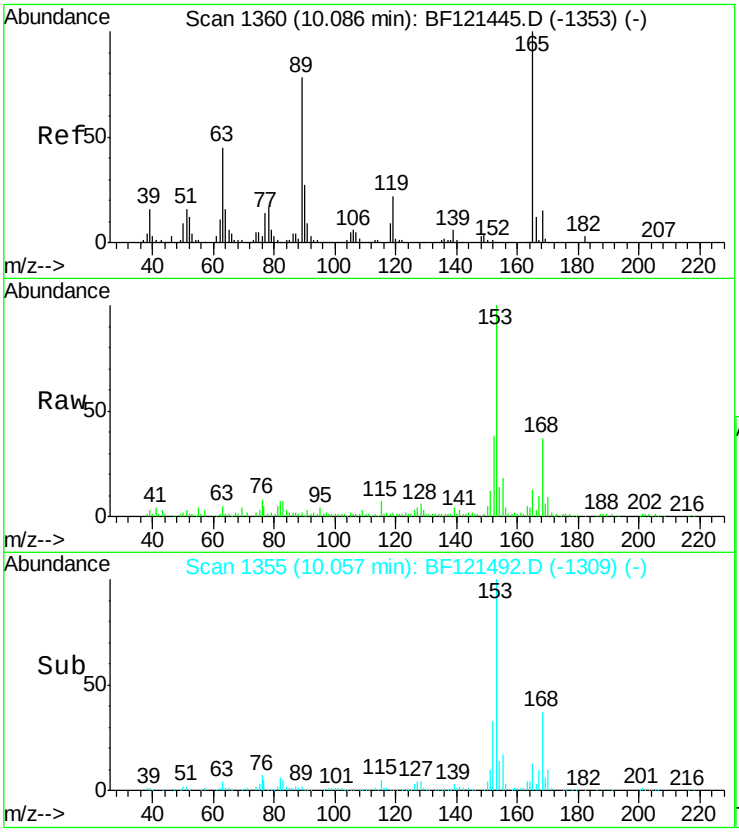


#56
4-Nitrophenol
Concen: 9.679 ng
RT: 10.00 min Scan# 1346
Delta R.T. 0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:139 Resp: 12081

Ion	Ratio	Lower	Upper
139	100		
109	31.5	50.5	90.5#
65	32.1	80.2	120.2#



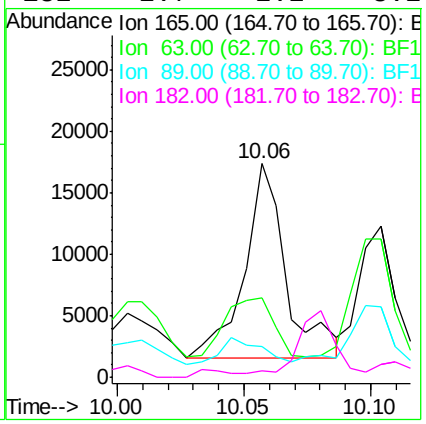


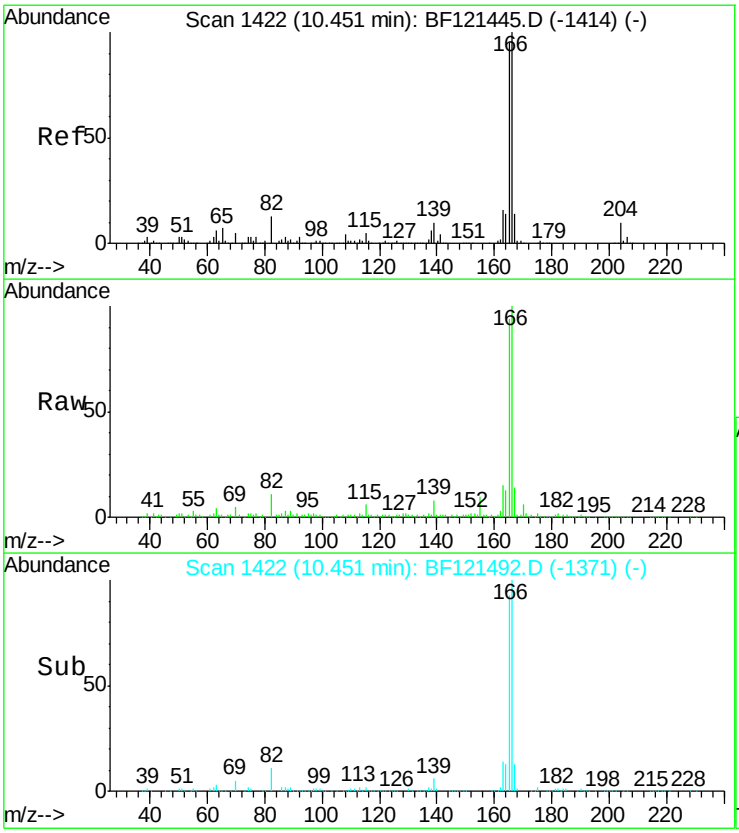
#57
2,4-Dinitrotoluene
Concen: 9.420 ng
RT: 10.06 min Scan# 1355
Delta R.T. -0.03 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:165 Resp: 18046

Ion	Ratio	Lower	Upper
165	100		
63	37.1	36.0	54.0
89	14.3	62.6	93.8#
182	2.7	2.2	3.2

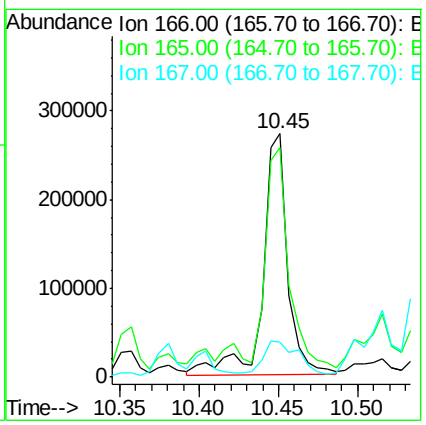


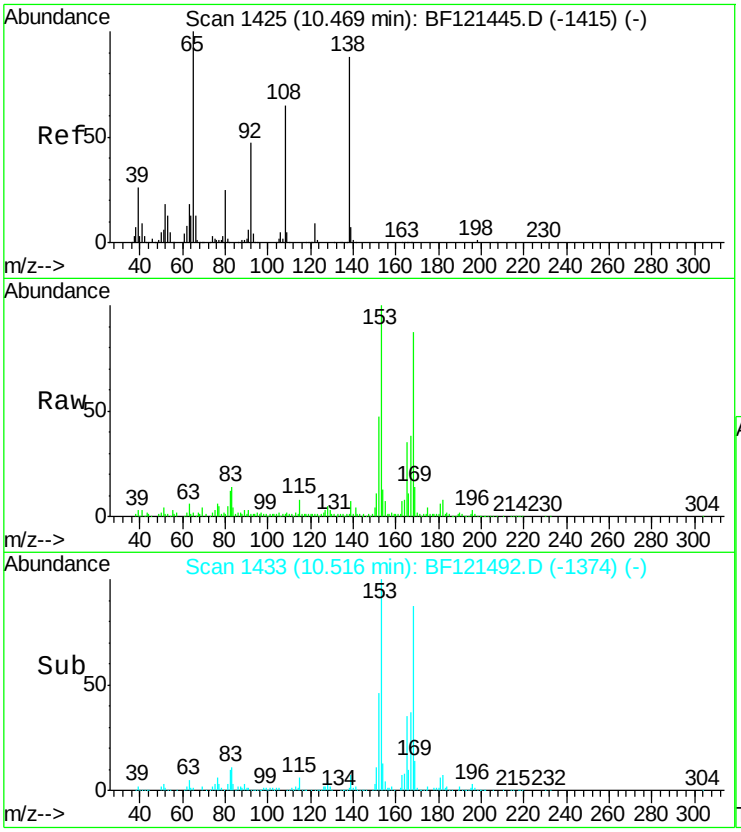


#58
Fluorene
Concen: 10.277 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:166 Resp: 297945

Ion	Ratio	Lower	Upper
166	100		
165	94.4	75.7	113.5
167	14.5	11.1	16.7



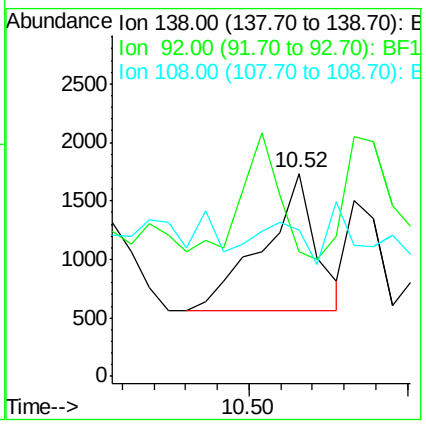


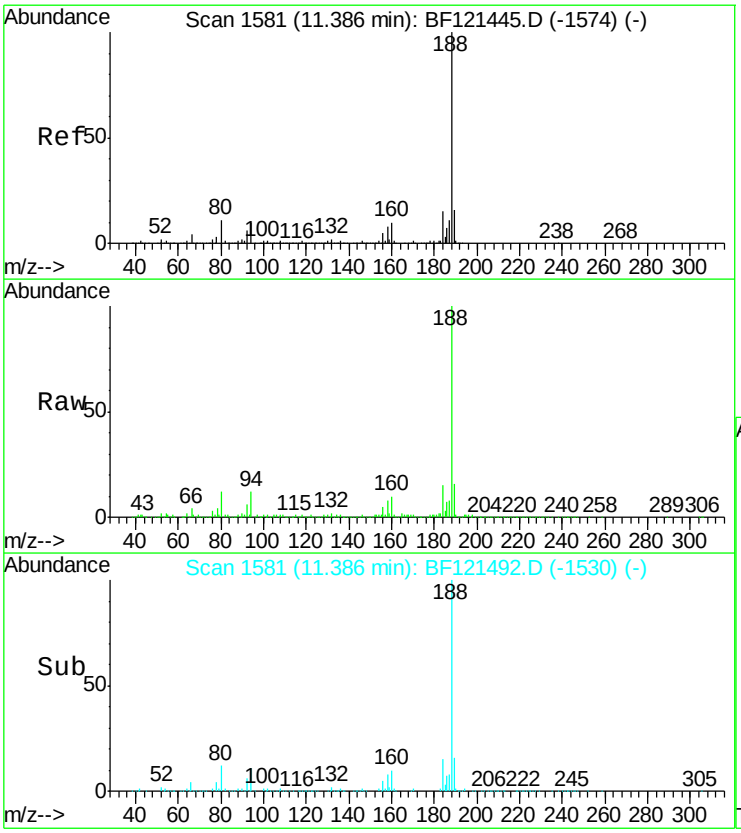
#62
4-Nitroaniline
Concen: 4.696 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.05 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:138 Resp: 1344

Ion	Ratio	Lower	Upper
138	100		
92	61.0	33.2	73.2
108	72.3	53.6	93.6

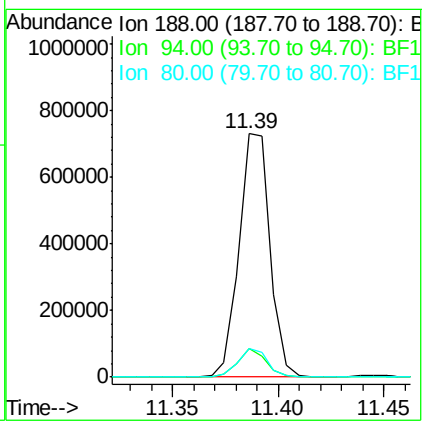


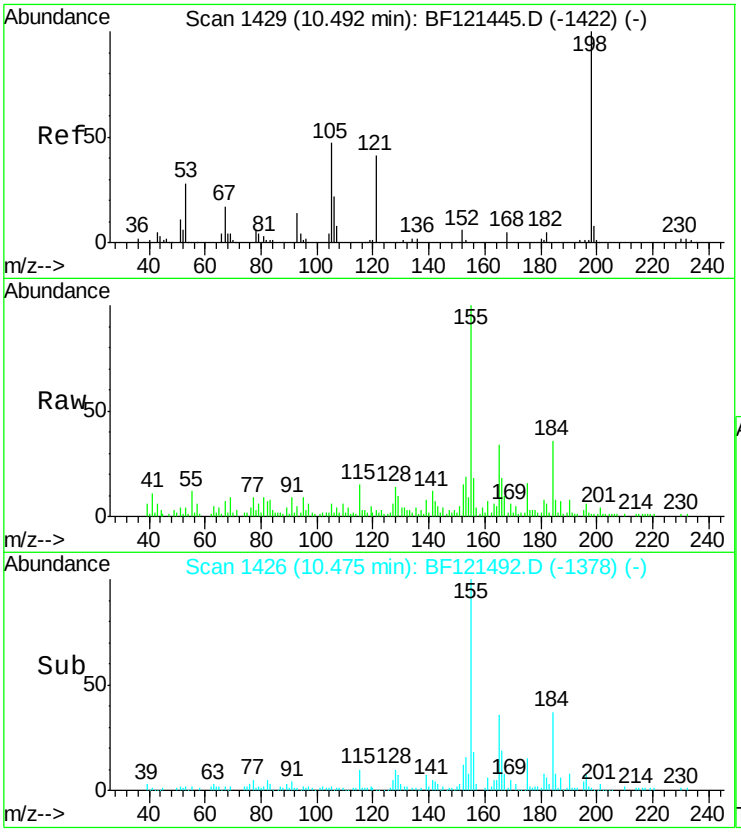


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:188 Resp: 738534

Ion	Ratio	Lower	Upper
188	100		
94	11.6	8.3	12.5
80	11.8	8.6	13.0



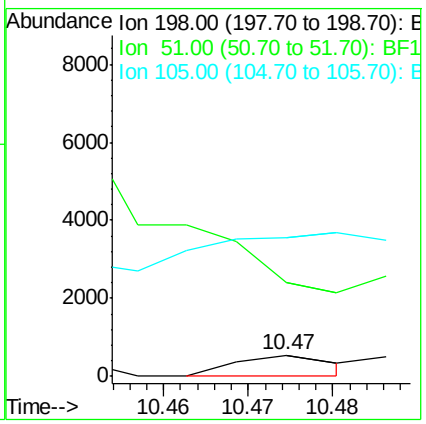


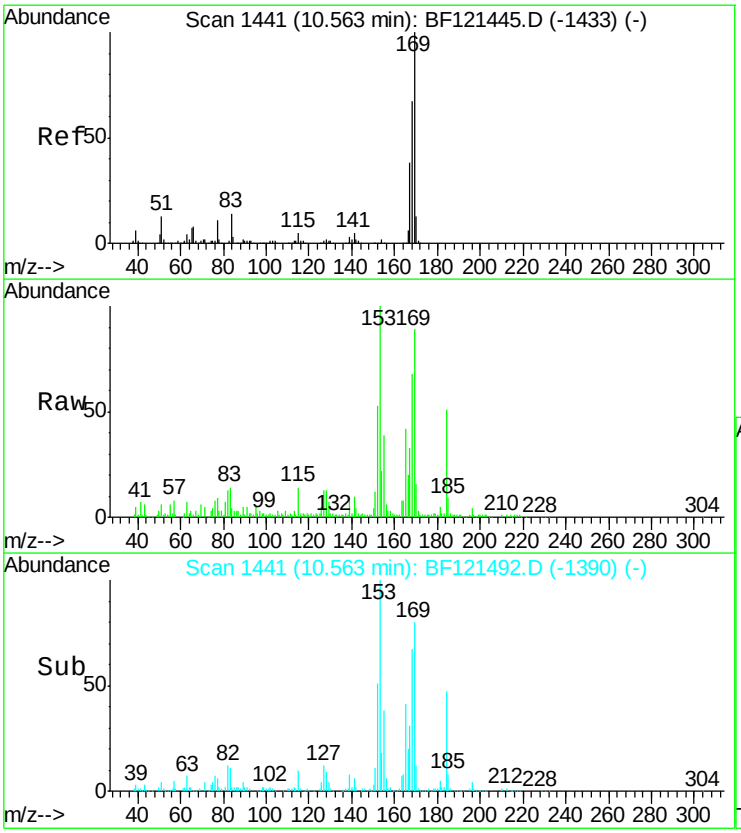
#65
4,6-Dinitro-2-methylphenol
Concen: 5.753 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:198 Resp: 448

Ion	Ratio	Lower	Upper
198	100		
51	440.2	29.0	69.0#
105	650.3	29.1	69.1#

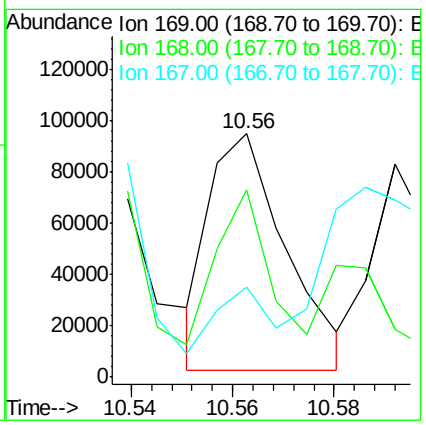


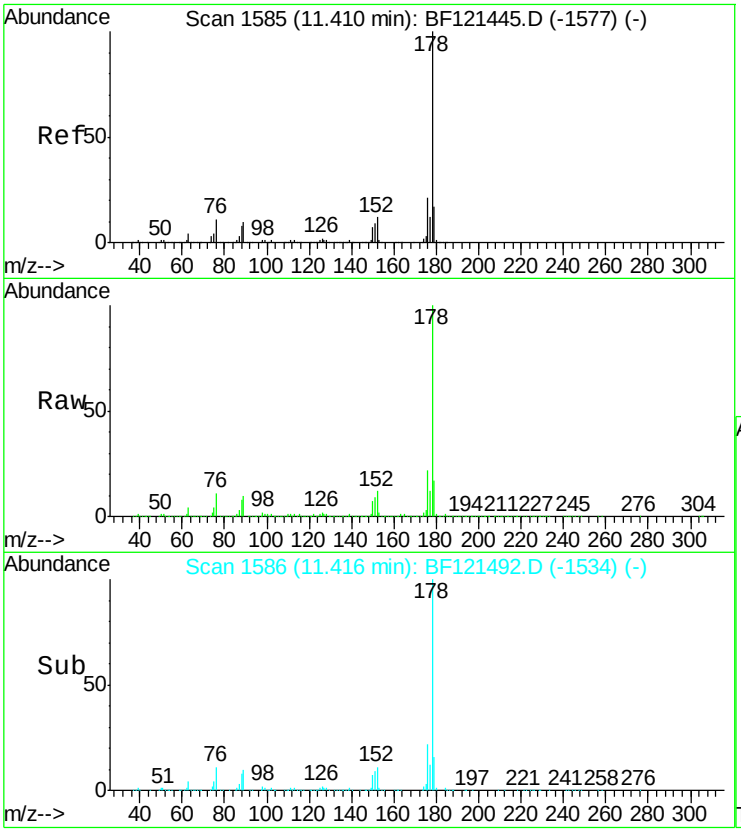


#66
n-Nitrosodiphenylamine
Concen: 4.144 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:169 Resp: 96798

Ion	Ratio	Lower	Upper
169	100		
168	77.2	54.0	81.0
167	37.1	30.2	45.2



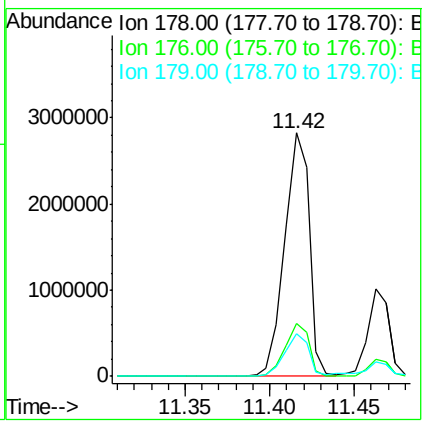


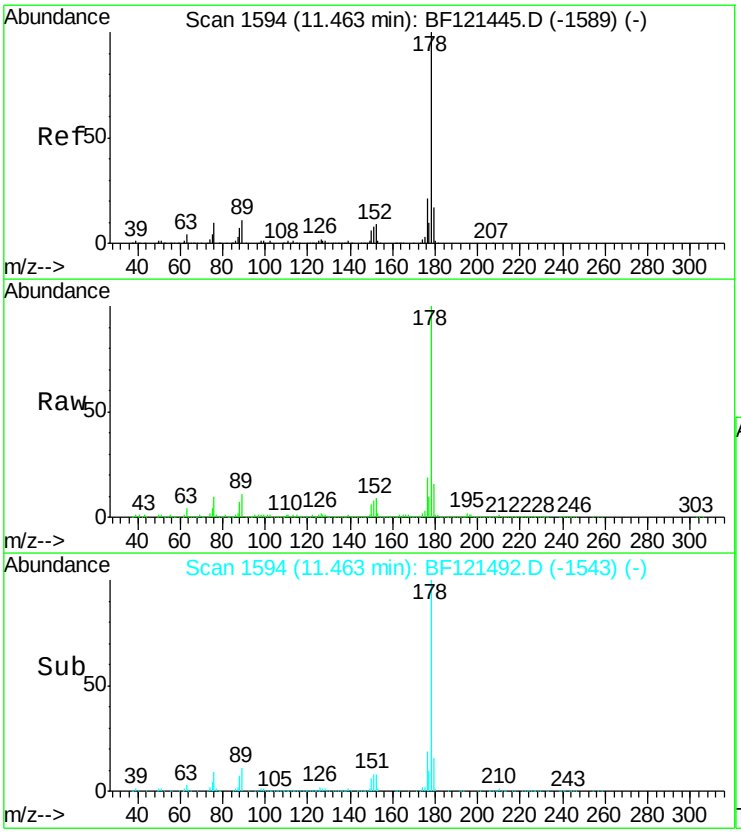
#71
Phenanthrene
Concen: 75.120 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:178 Resp: 2847056

Ion	Ratio	Lower	Upper
178	100		
176	21.7	16.9	25.3
179	17.5	13.4	20.0

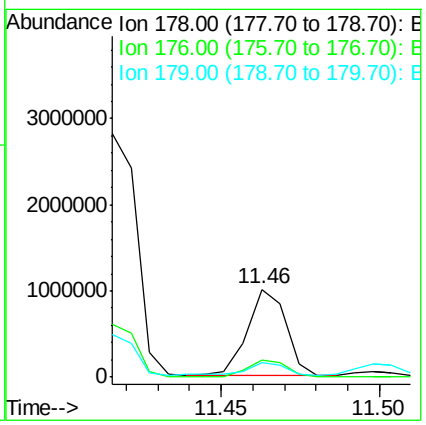


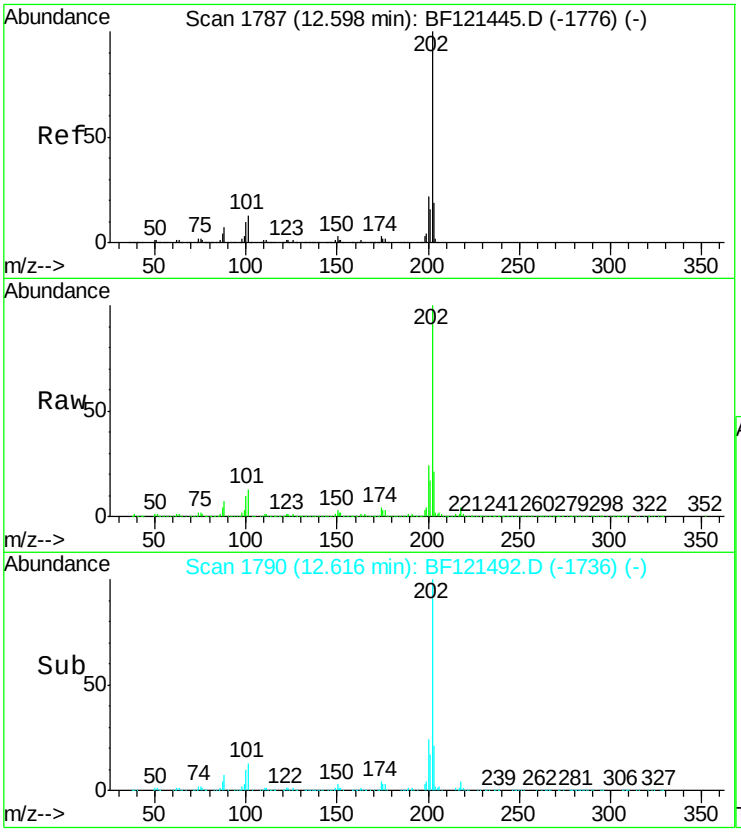


#72
Anthracene
Concen: 22.682 ng
RT: 11.46 min Scan# 1594
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:178 Resp: 845490

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.7	25.1
179	16.3	13.4	20.2



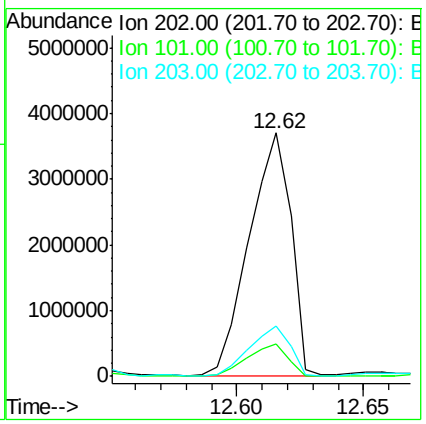


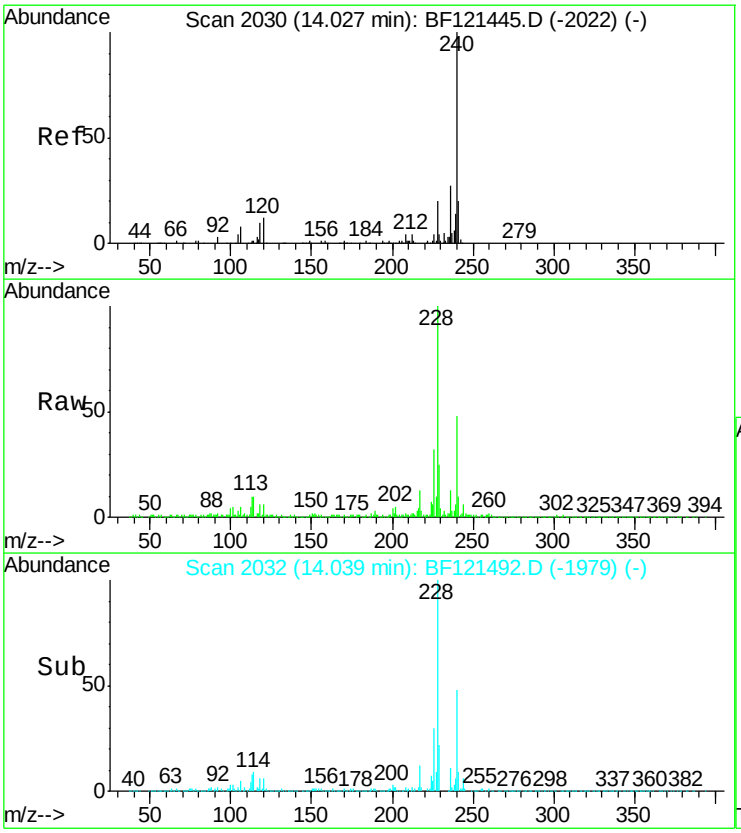
#75
Fluoranthene
Concen: 104.029 ng
RT: 12.62 min Scan# 1790
Delta R.T. 0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:202 Resp: 4249248

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	33.3
203	20.8	0.0	39.1

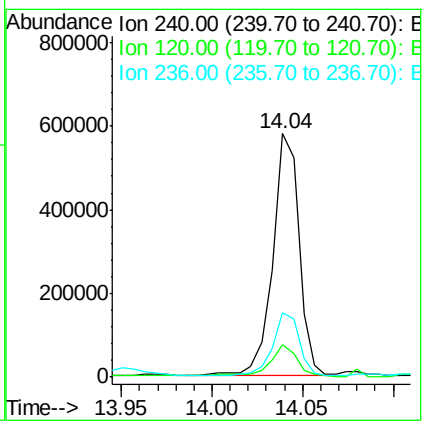


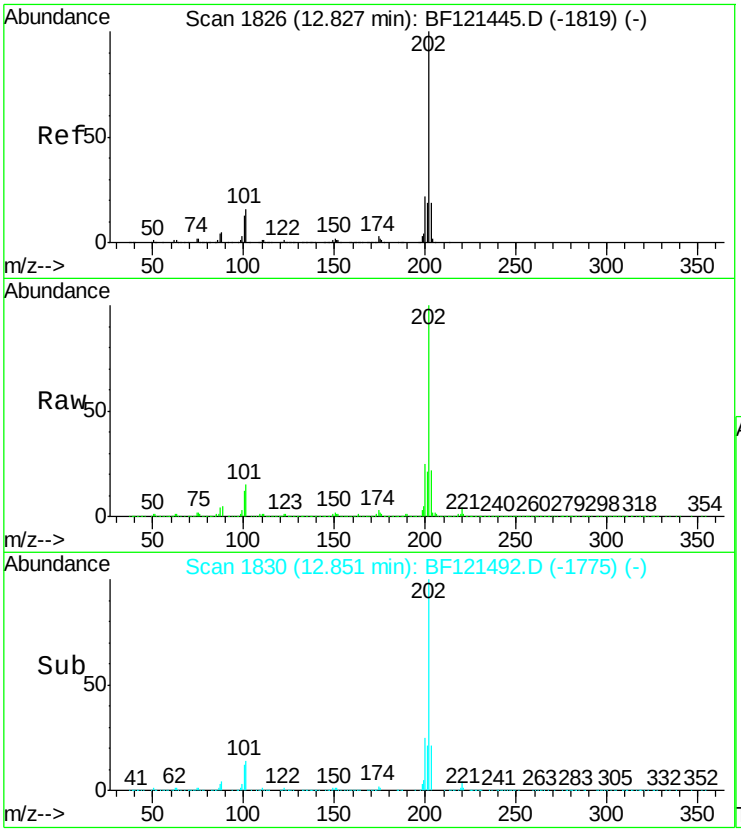


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:240 Resp: 579313

Ion	Ratio	Lower	Upper
240	100		
120	13.4	9.5	14.3
236	26.4	21.8	32.6



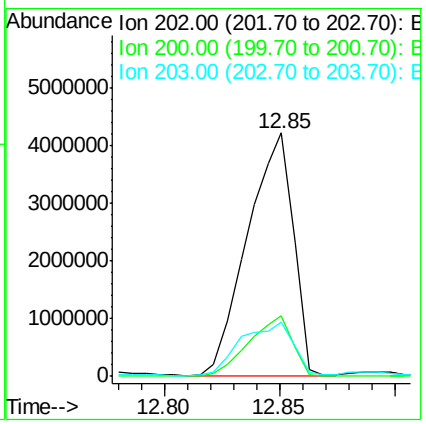


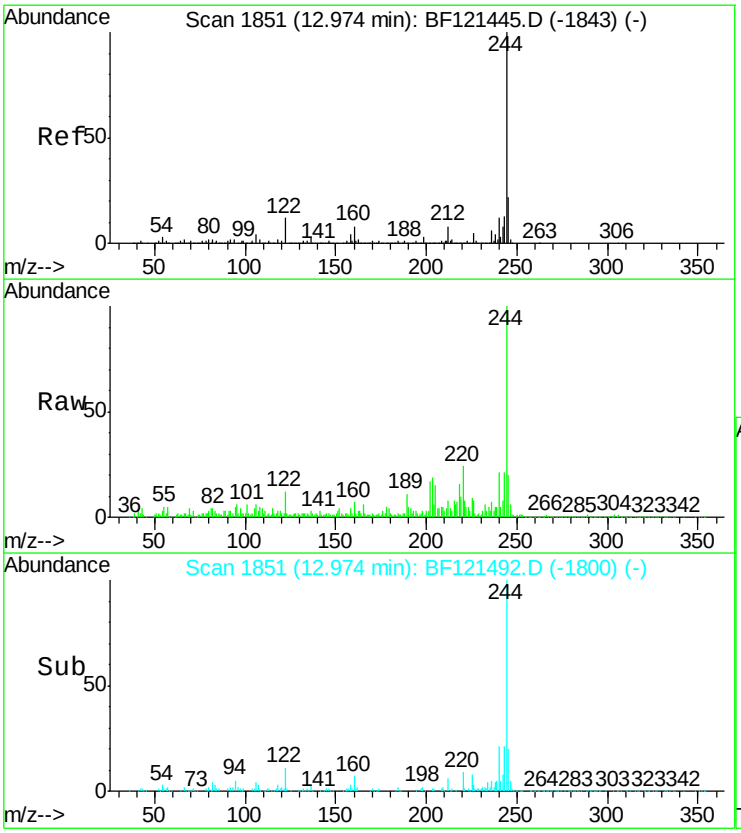
#78
Pyrene
Concen: 140.258 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:202 Resp: 5802955

Ion	Ratio	Lower	Upper
202	100		
200	24.8	18.0	27.0
203	22.0	15.3	22.9

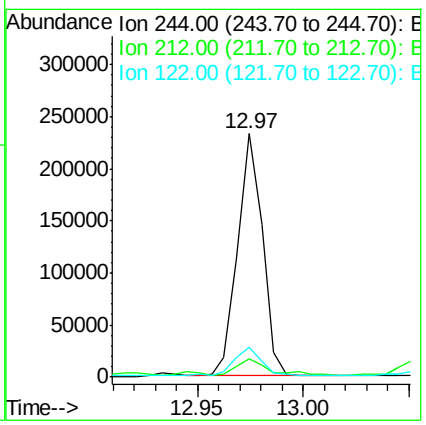


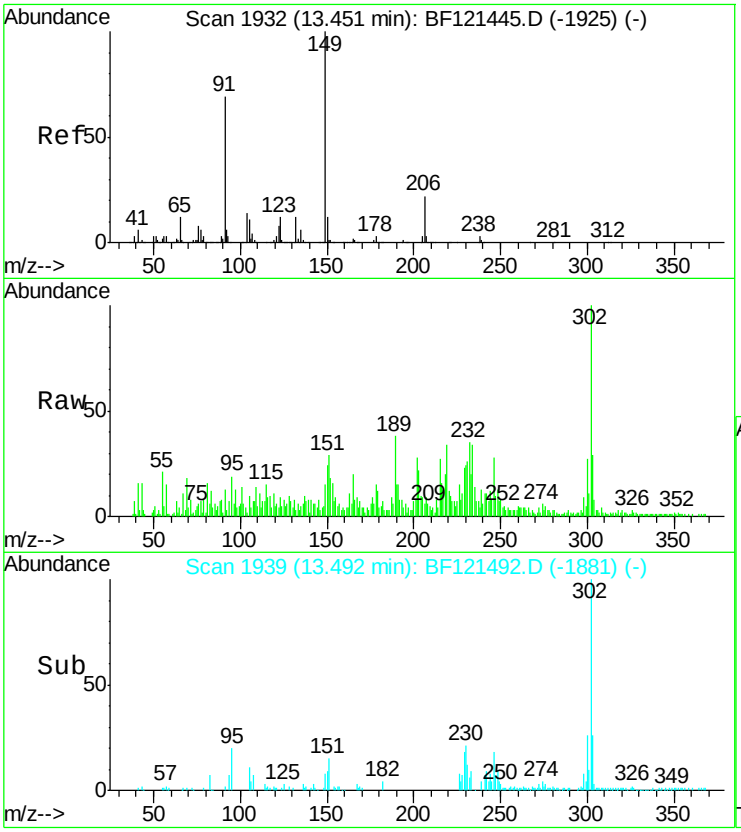


#79
Terphenyl-d14
Concen: 6.860 ng
RT: 12.97 min Scan# 1851
Delta R.T. -0.00 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:244 Resp: 188808

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.3	9.5
122	12.2	9.5	14.3



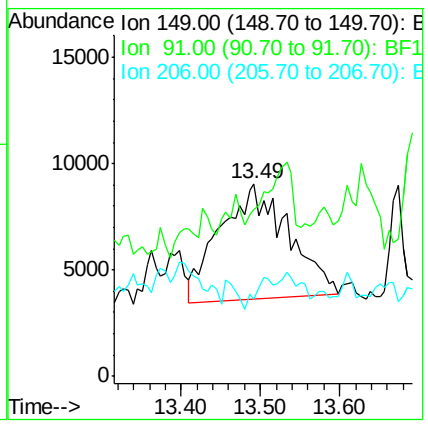


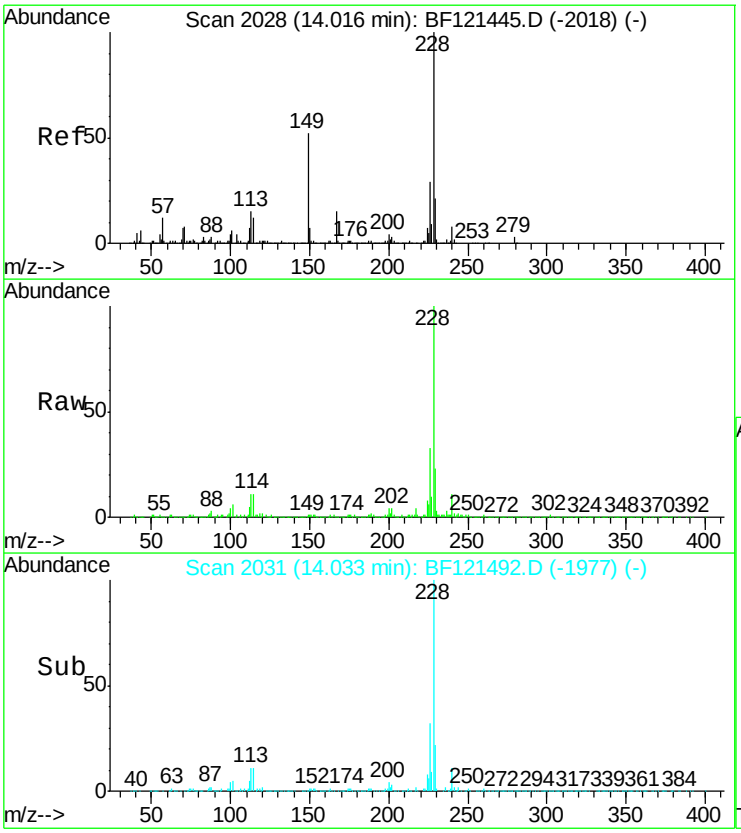
#80
Butylbenzylphthalate
Concen: 2.036 ng
RT: 13.49 min Scan# 1939
Delta R.T. 0.04 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:149 Resp: 32459

Ion	Ratio	Lower	Upper
149	100		
91	87.0	55.0	82.4#
206	39.8	17.8	26.6#

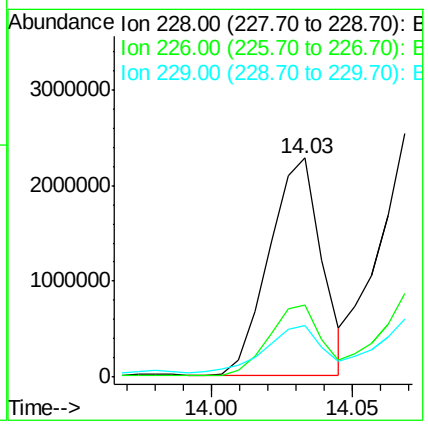


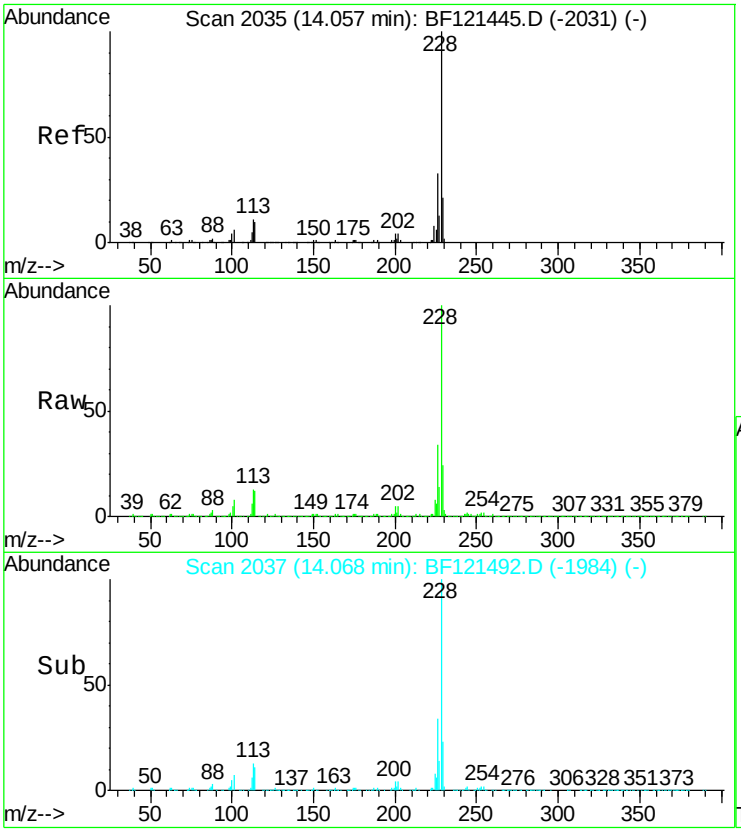


#81
Benzo(a)anthracene
Concen: 82.769 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:228 Resp: 2927056

Ion	Ratio	Lower	Upper
228	100		
226	32.9	23.0	34.4
229	23.3	16.6	24.8



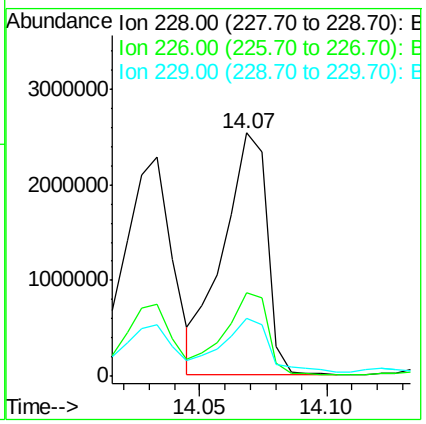


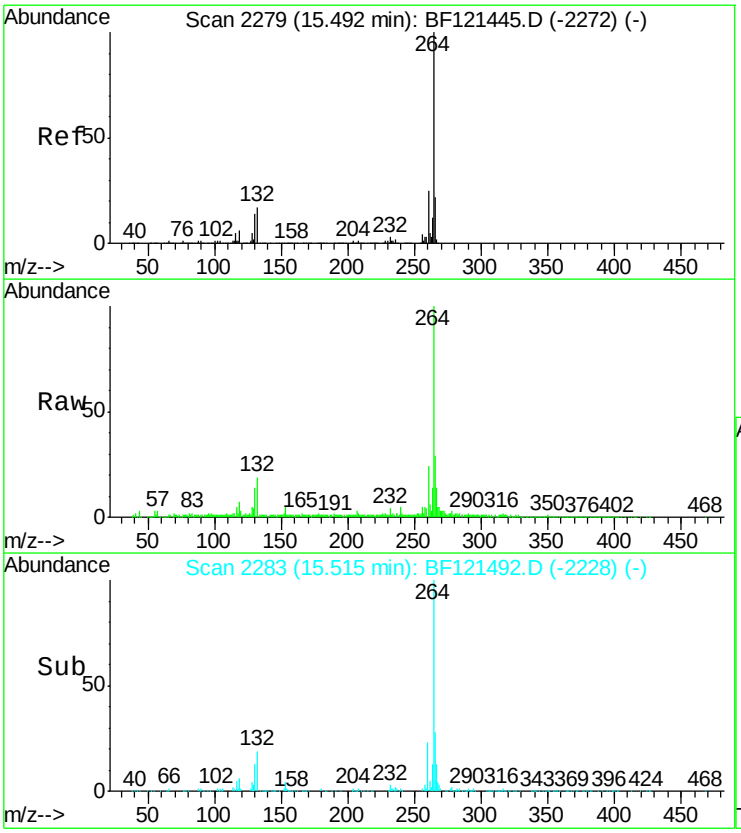
#83
Chrysene
Concen: 86.254 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:228 Resp: 3051694

Ion	Ratio	Lower	Upper
228	100		
226	34.2	26.2	39.2
229	23.9	16.6	25.0

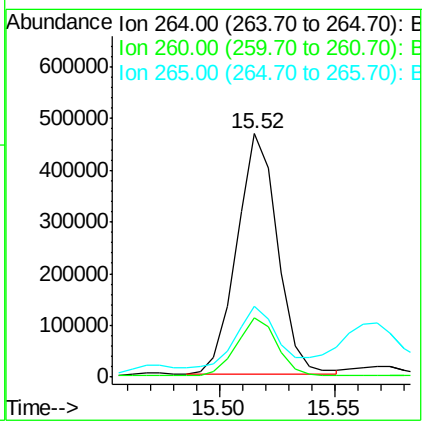


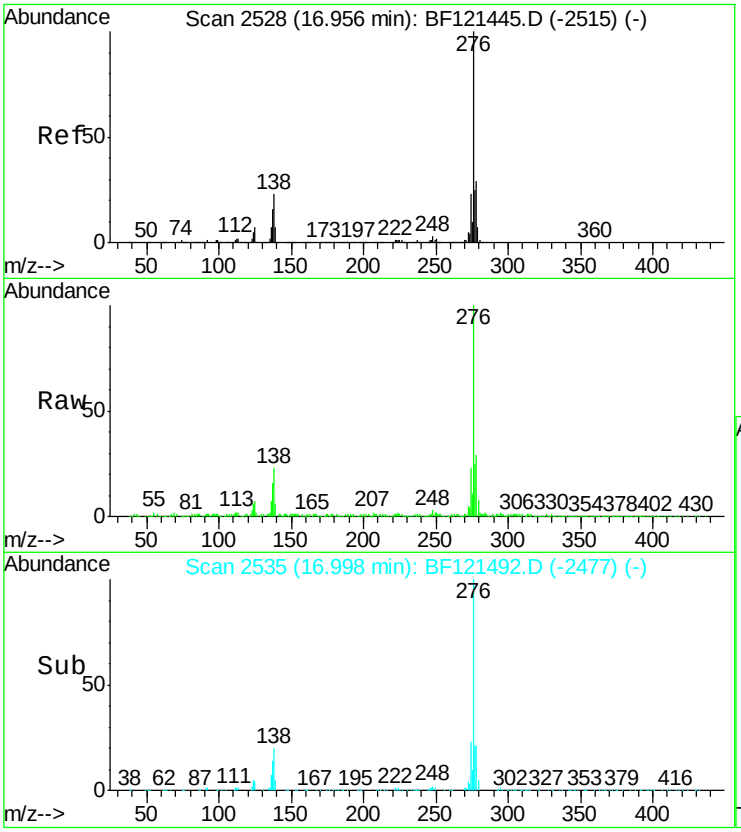


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. 0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:264 Resp: 570788

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	29.1	17.8	26.6#



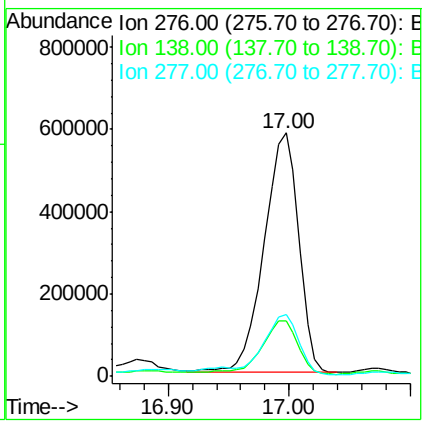


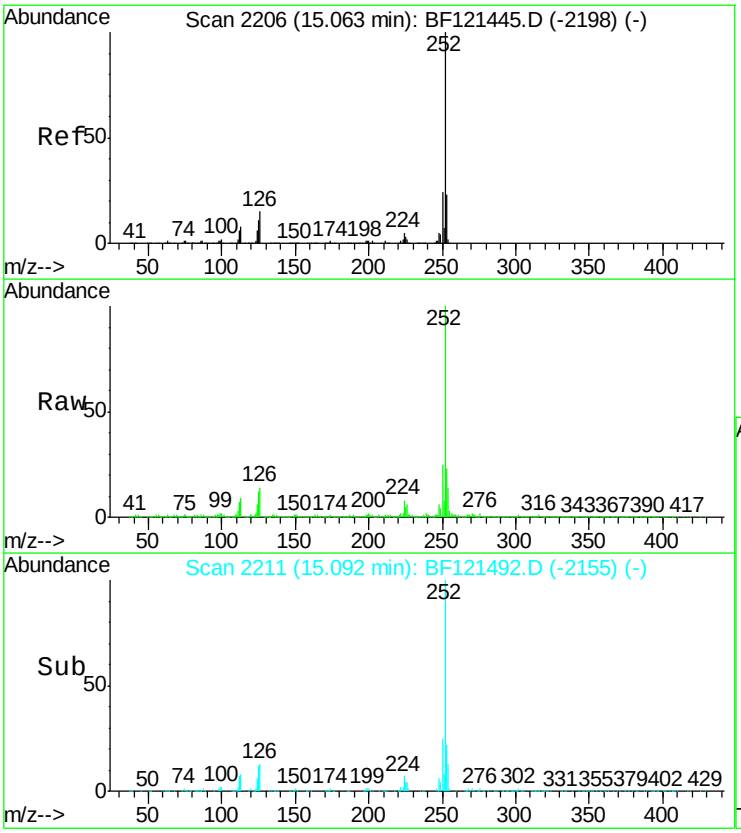
#87
Indeno(1,2,3-cd)pyrene
Concen: 33.220 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.04 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:276 Resp: 1166665

Ion	Ratio	Lower	Upper
276	100		
138	23.7	20.6	31.0
277	24.6	20.5	30.7

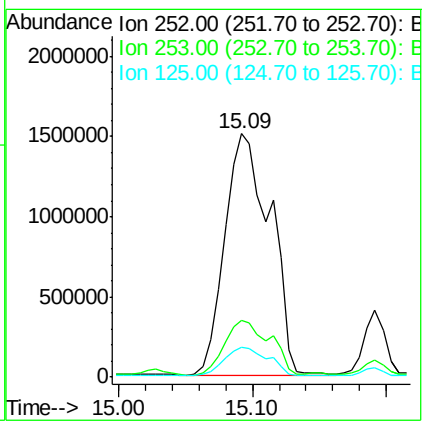


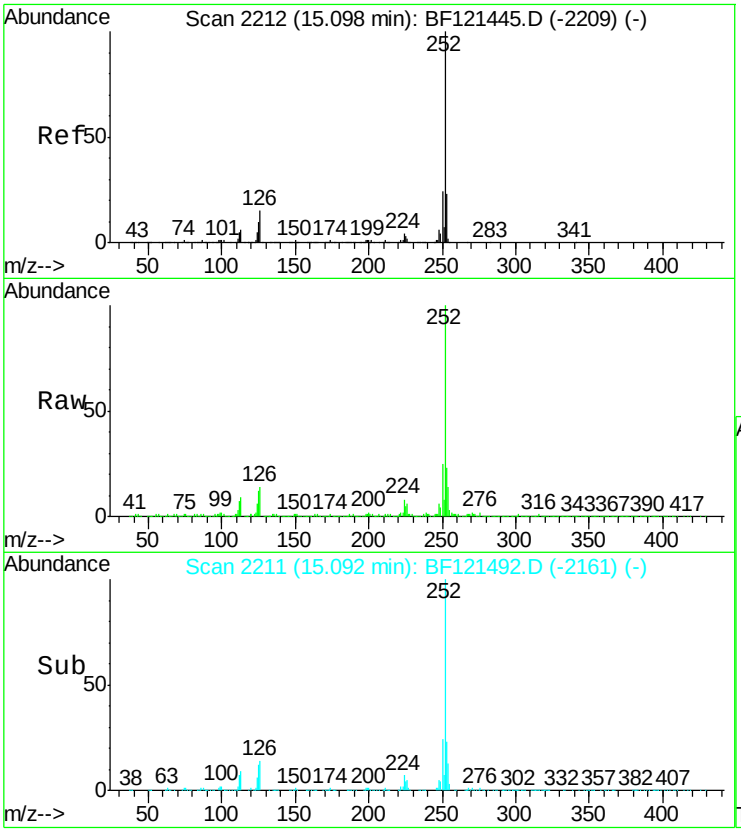


#88
Benzo(b)fluoranthene
Concen: 96.305 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.03 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:252 Resp: 3575760

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.3	27.5
125	12.1	9.2	13.8



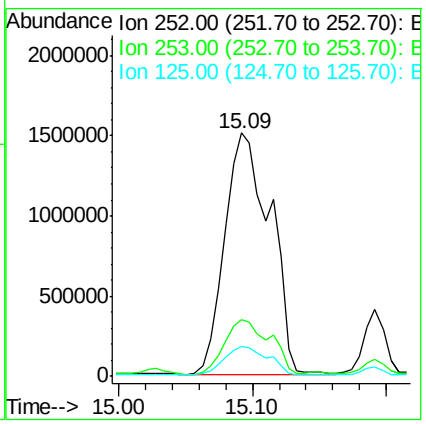


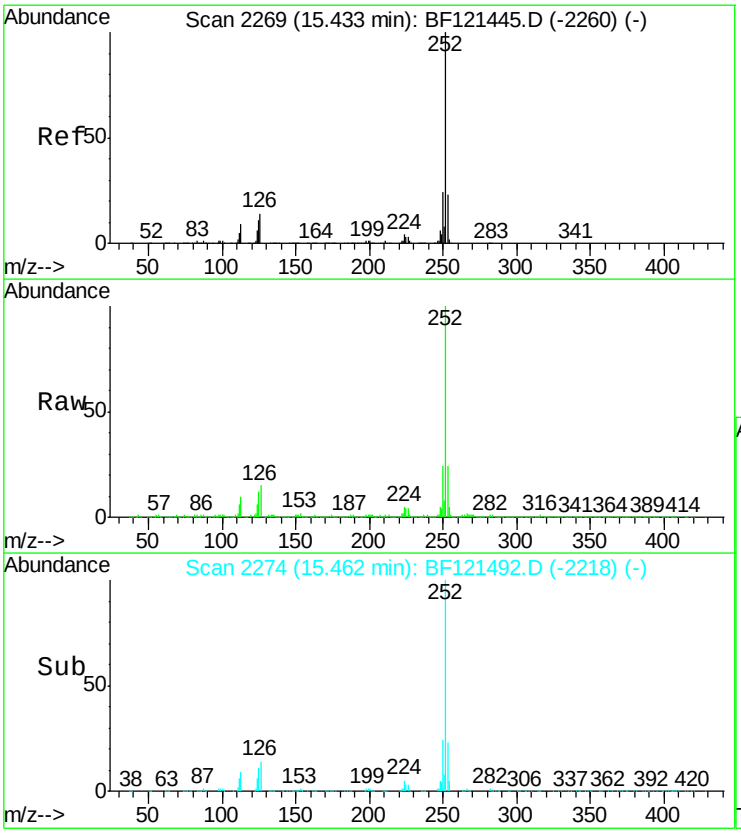
#89
Benzo(k)fluoranthene
Concen: 103.539 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:252 Resp: 3575760

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.3	27.5
125	12.1	8.5	12.7

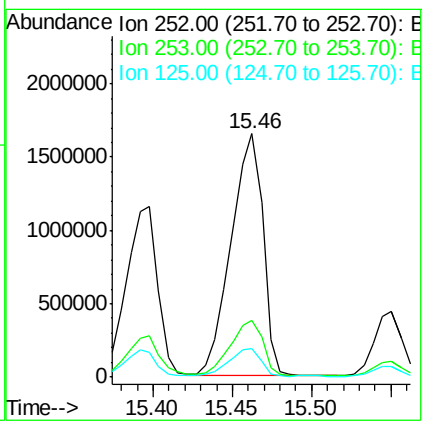


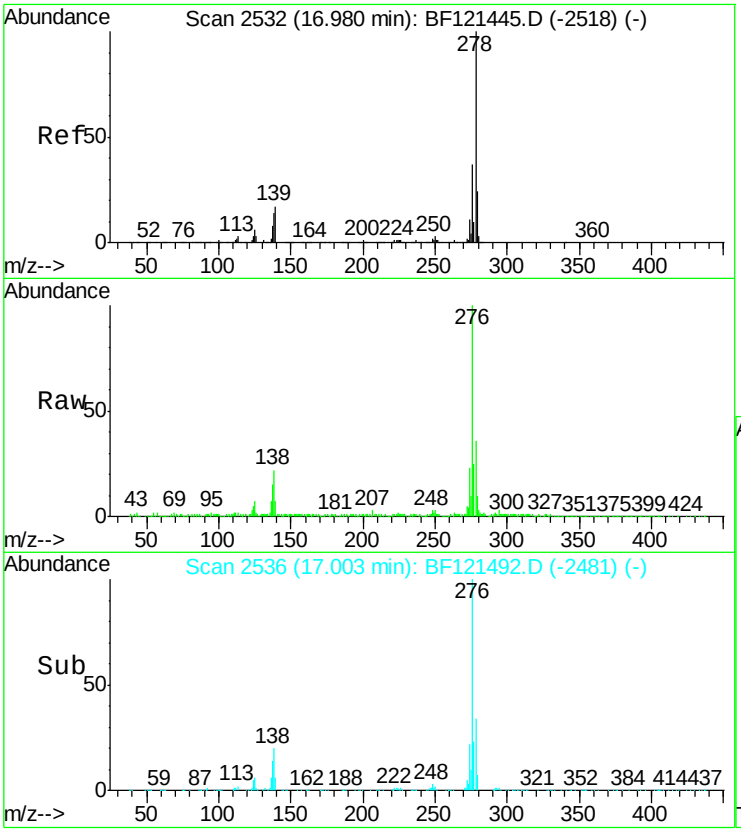


#90
Benzo(a)pyrene
Concen: 68.696 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.03 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:252 Resp: 2293554

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.0	27.0
125	11.5	9.0	13.4



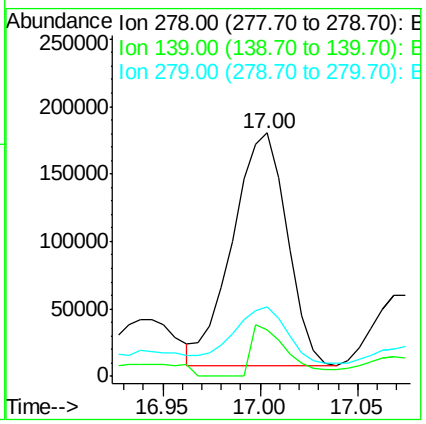


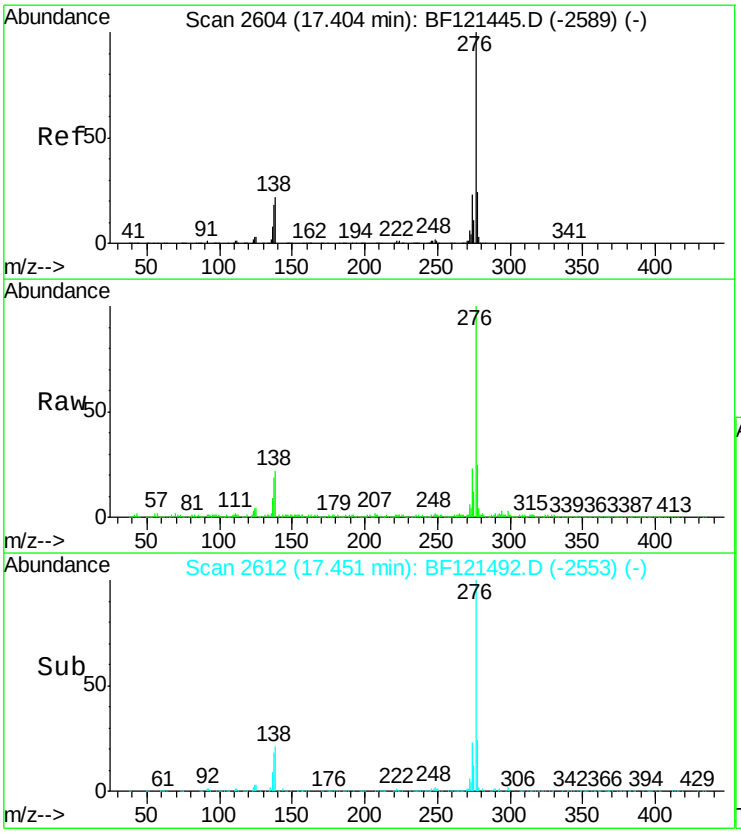
#91
Dibenzo(a,h)anthracene
Concen: 11.641 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.02 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Instrument :
BNA_F
ClientSampleId :
LINDEN-JOP-BH-08-C

Tgt Ion:278 Resp: 334655

Ion	Ratio	Lower	Upper
278	100		
139	19.1	13.3	19.9
279	28.6	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 43.410 ng
RT: 17.45 min Scan# 2612
Delta R.T. 0.05 min
Lab File: BF121492.D
Acq: 31 Aug 2020 22:36

Tgt Ion:276 Resp: 1202144

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.9	28.3
138	22.2	17.4	26.0