Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062920\
Data File : BN011065.D
Acq On : 29 Jun 2020 09:57
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Jun 29 10:35:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 26 11:59:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	2855	0.40	ng		0.00
7) Naphthalene-d8	10.25	136	9568	0.40	ng		-0.01
13) Acenaphthene-d10	14.14	164	5397	0.40	ng		0.00
19) Phenanthrene-d10	16.89	188	10218	0.40	ng		0.00
29) Chrysene-d12	21.11	240	9092	0.40	ng		0.00
36) Perylene-d12	23.25	264	8953	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.18	112	2637	0.33	ng		0.00
5) Phenol-d6	6.72	99	2921	0.31	ng		0.00
8) Nitrobenzene-d5	8.64	82	2972	0.34	ng		-0.01
11) 2-Methylnaphthalene-d10	11.85	152	6067	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.65	330	668	0.28	ng		0.00
15) 2-Fluorobiphenyl	12.76	172	8460	0.34	ng		0.00
27) Fluoranthene-d10	18.94	212	11148	0.34	ng		0.00
31) Terphenyl-d14	19.55	244	8726	0.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	1236	0.322	ng		98
3) n-Nitrosodimethylamine	3.56	42	793	0.370	ng	#	83
6) bis(2-Chloroethyl)ether	6.96	93	3063	0.372	ng		99
9) Naphthalene	10.30	128	10013	0.345	ng		99
10) Hexachlorobutadiene	10.60	225	2355	0.336	ng	#	99
12) 2-Methylnaphthalene	11.93	142	6576	0.338	ng		98
16) Acenaphthylene	13.85	152	8645	0.318	ng		100
17) Acenaphthene	14.19	154	5775	0.316	ng		100
18) Fluorene	15.19	166	7163	0.307	ng		99
20) 4,6-Dinitro-2-methylphenol	15.31	198	196	0.115	ng	#	50
21) 4-Bromophenyl-phenylether	16.09	248	2312	0.327	ng		93
22) Hexachlorobenzene	16.20	284	2561	0.328	ng		99
23) Atrazine	16.55	200	157	0.030	ng	#	77
24) Pentachlorophenol	16.55	266	854	0.346	ng		94
25) Phenanthrene	16.93	178	11129	0.323	ng		99
26) Anthracene	17.03	178	9428	0.330	ng		99
28) Fluoranthene	18.97	202	12502	0.318	ng		99
30) Pyrene	19.33	202	12546	0.359	ng		100
32) Benzo(a)anthracene	21.10	228	10790	0.343	ng		99
33) Chrysene	21.15	228	12575	0.366	ng		98
34) Bis(2-ethylhexyl)phthalate	21.06	149	4852	0.383	ng		99
35) Indeno(1,2,3-cd)pyrene	25.36	276	10209	0.267	ng		98
37) Benzo(b)fluoranthene	22.62	252	11443	0.323	ng		98
38) Benzo(k)fluoranthene	22.66	252	13039	0.354	ng		97
39) Benzo(a)pyrene	23.16	252	10358	0.329	ng		97
40) Dibenzo(a,h)anthracene	25.37	278	7493	0.221	ng		92
41) Benzo(g,h,i)perylene	25.99	276	8814	0.251	ng		99

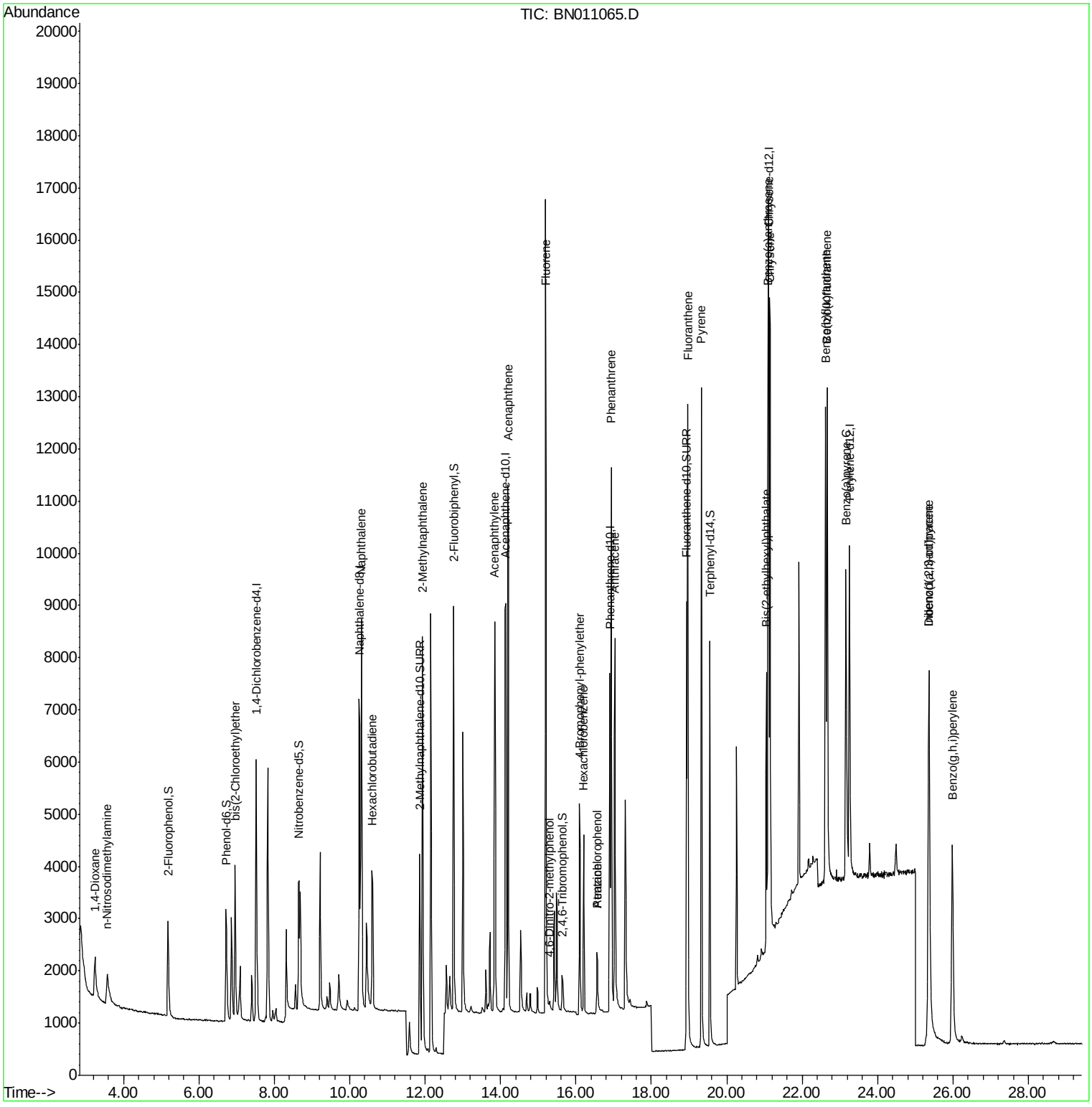
(#) = qualifier out of range (m) = manual integration (+) = signals summed

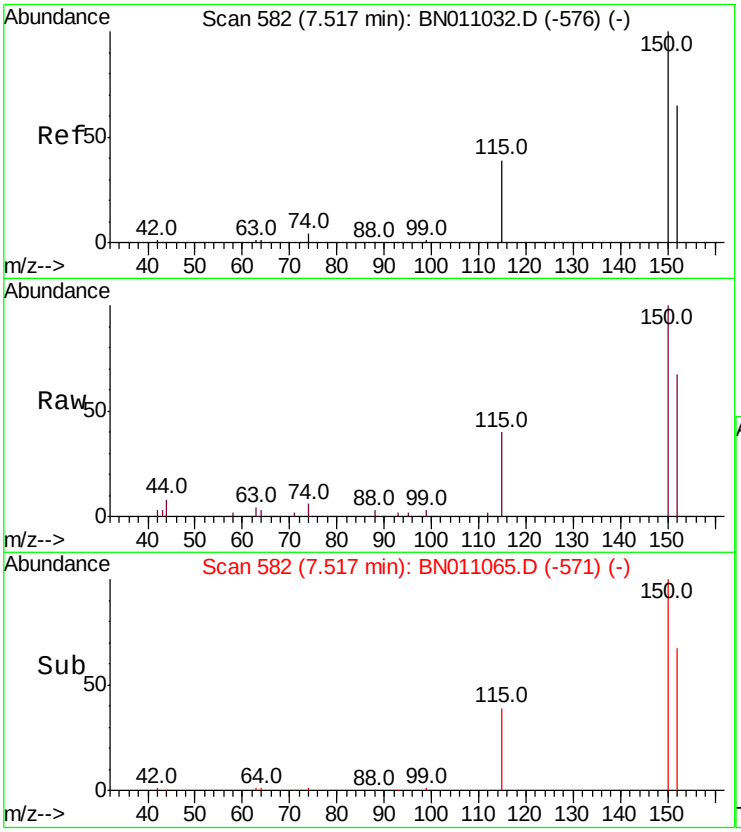
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN062920\
Data File : BN011065.D
Acq On : 29 Jun 2020 09:57
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jun 29 10:35:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 26 11:59:47 2020
Response via : Initial Calibration



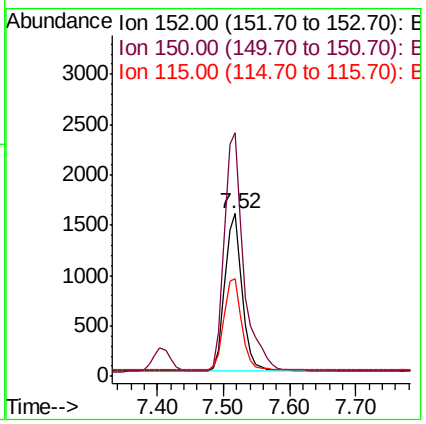


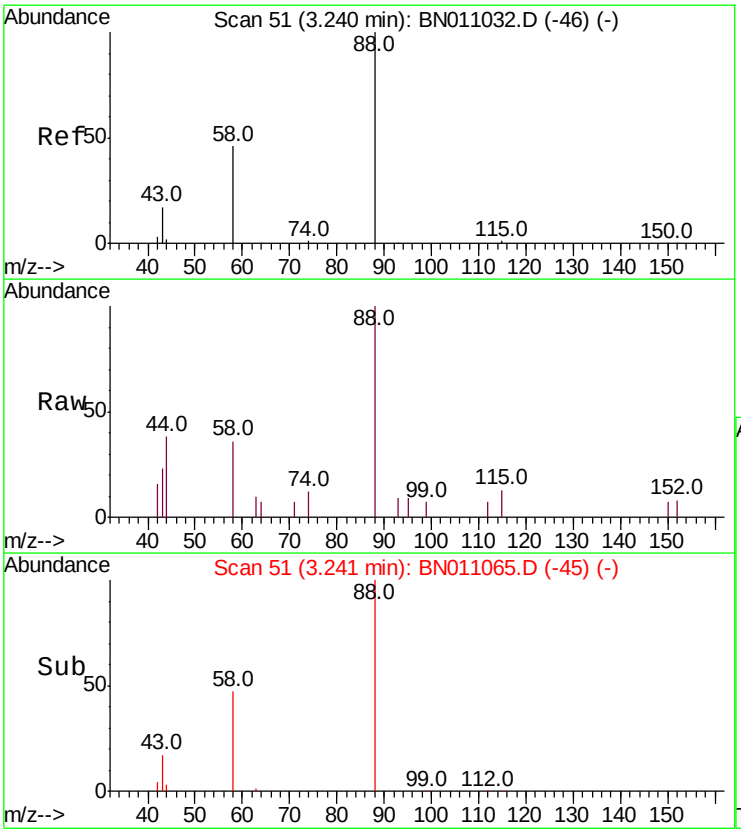
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.52 min Scan# 582
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 2855

Ion	Ratio	Lower	Upper
152	100		
150	149.5	121.8	182.8
115	59.6	50.2	75.2

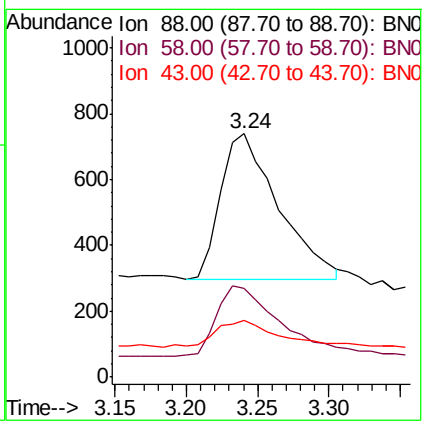


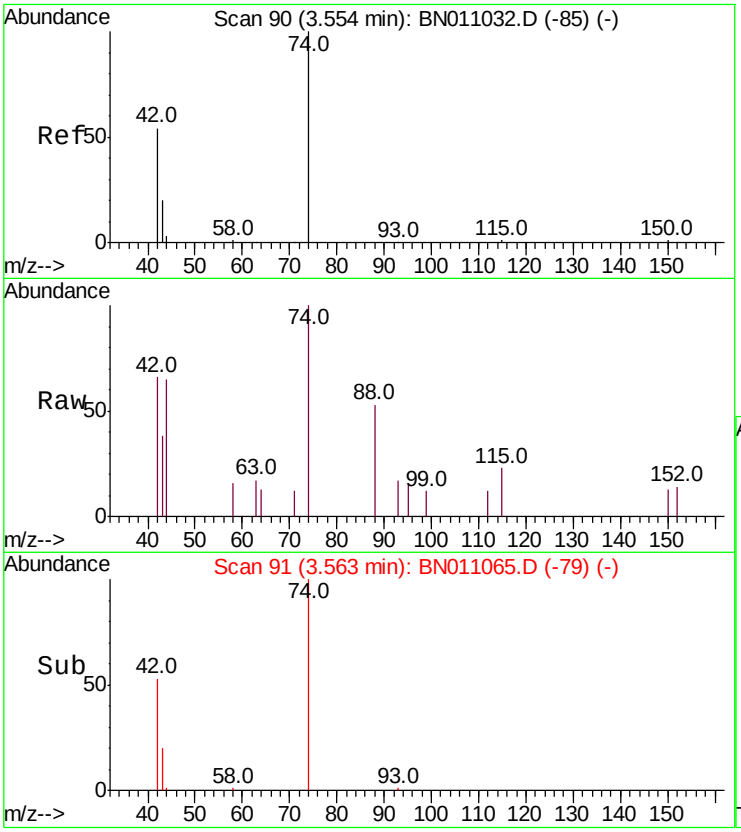


#2
1,4-Dioxane
Concen: 0.322 ng
RT: 3.24 min Scan# 51
Delta R.T. 0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion: 88 Resp: 1236

Ion	Ratio	Lower	Upper
88	100		
58	49.8	38.4	57.6
43	18.4	14.2	21.4



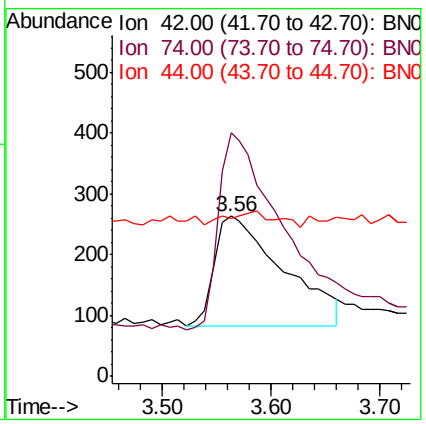


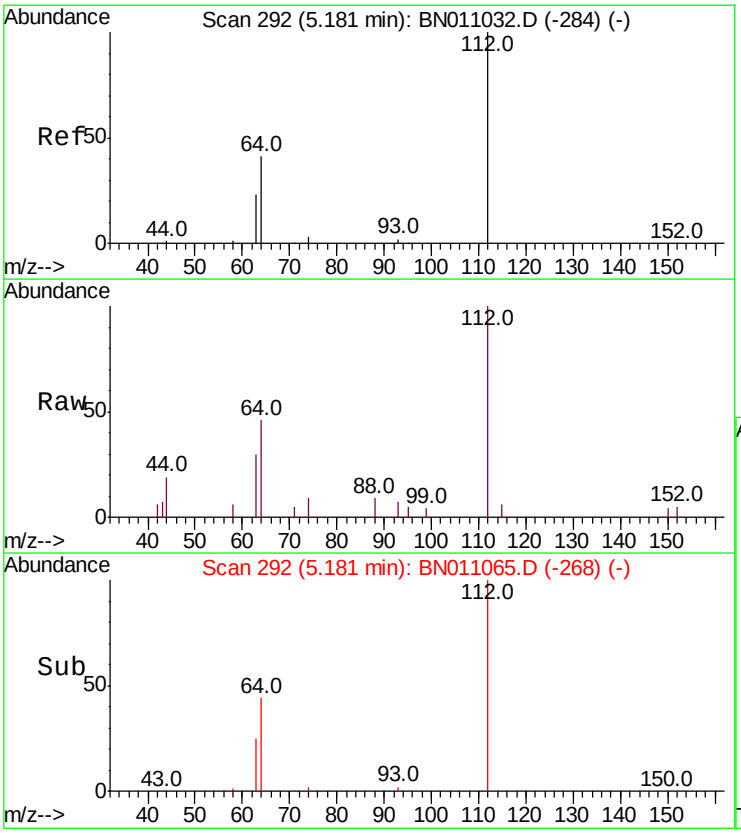
#3
n-Nitrosodimethylamine
Concen: 0.370 ng
RT: 3.56 min Scan# 91
Delta R.T. 0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 793

Ion	Ratio	Lower	Upper
42	100		
74	167.8	154.8	232.2
44	0.0	4.8	7.2#

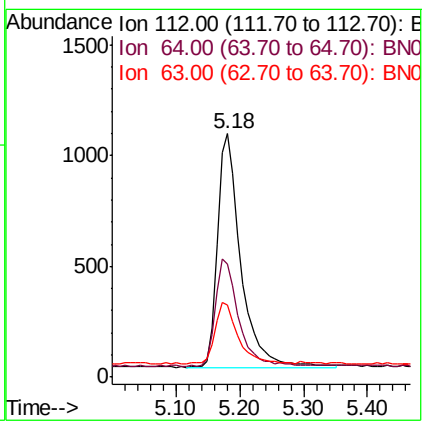


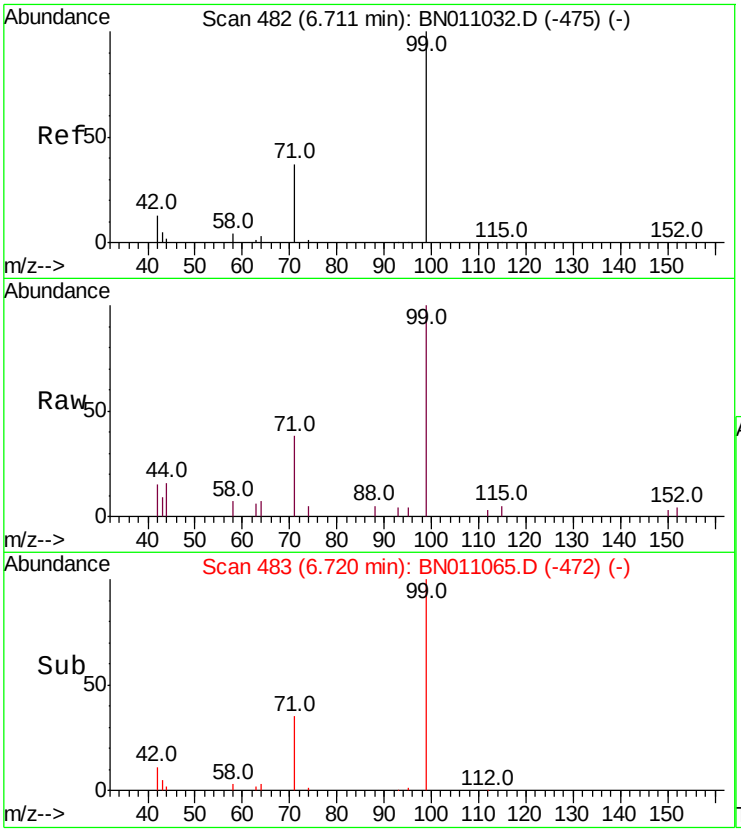


#4
2-Fluorophenol
Concen: 0.328 ng
RT: 5.18 min Scan# 292
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:112 Resp: 2637

Ion	Ratio	Lower	Upper
112	100		
64	45.7	37.3	55.9
63	25.7	20.4	30.6



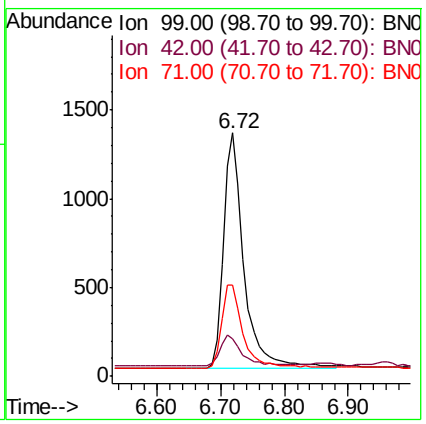


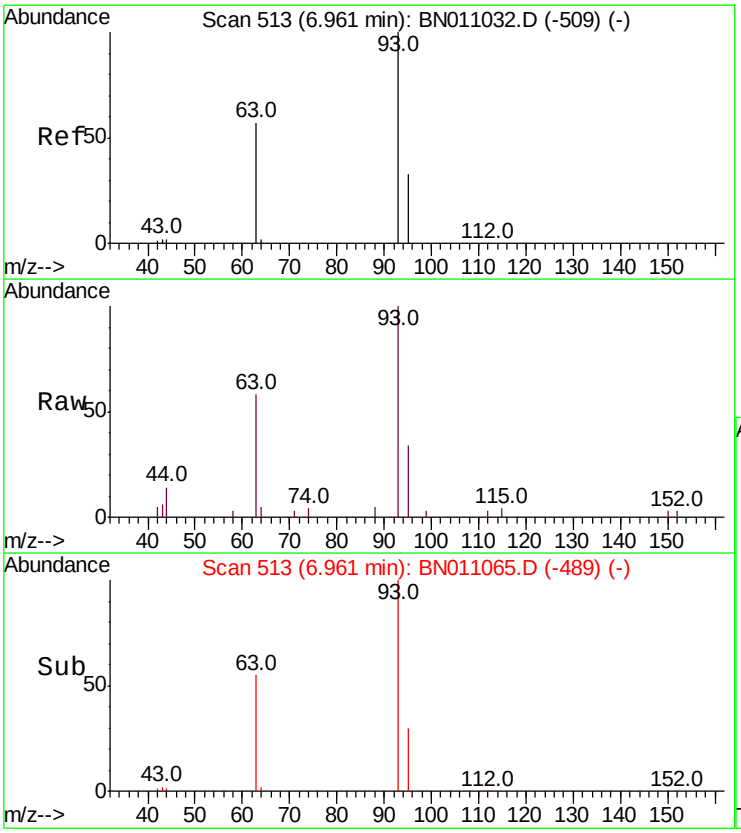
#5
Phenol-d6
Concen: 0.307 ng
RT: 6.72 min Scan# 483
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 2921

Ion	Ratio	Lower	Upper
99	100		
42	13.2	10.6	16.0
71	37.2	28.7	43.1

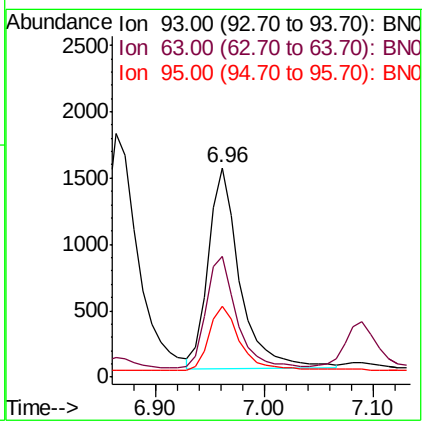


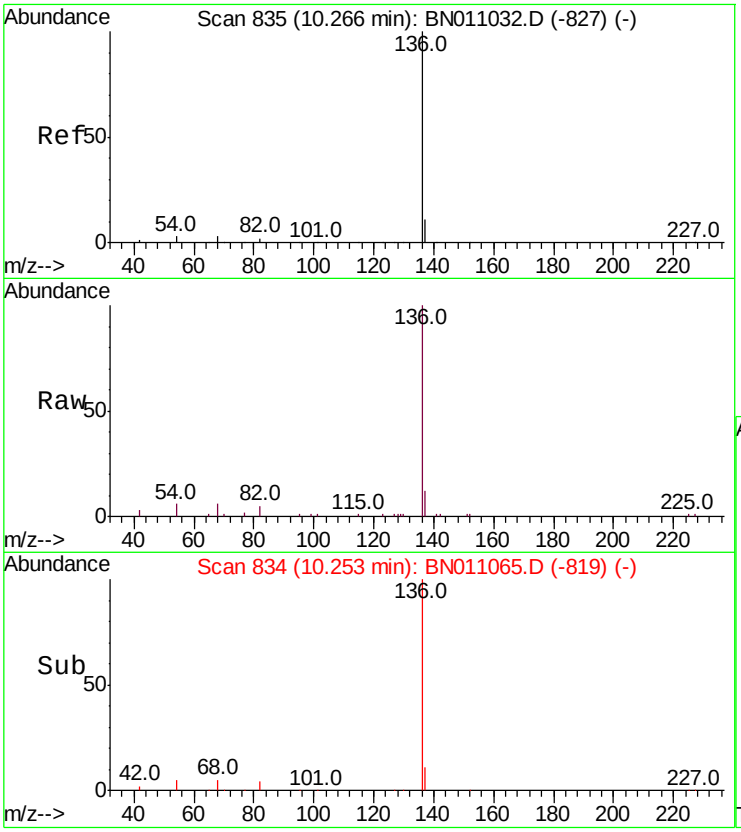


#6
bis(2-Chloroethyl)ether
Concen: 0.372 ng
RT: 6.96 min Scan# 513
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion: 93 Resp: 3063

Ion	Ratio	Lower	Upper
93	100		
63	53.5	43.7	65.5
95	31.2	25.3	37.9



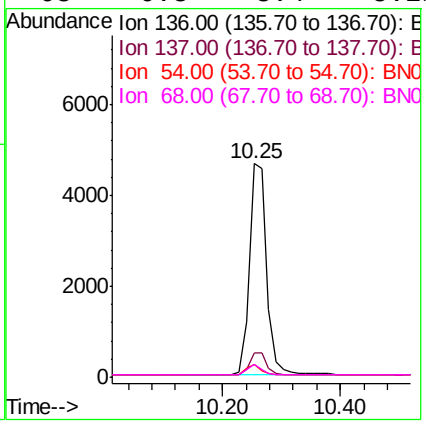


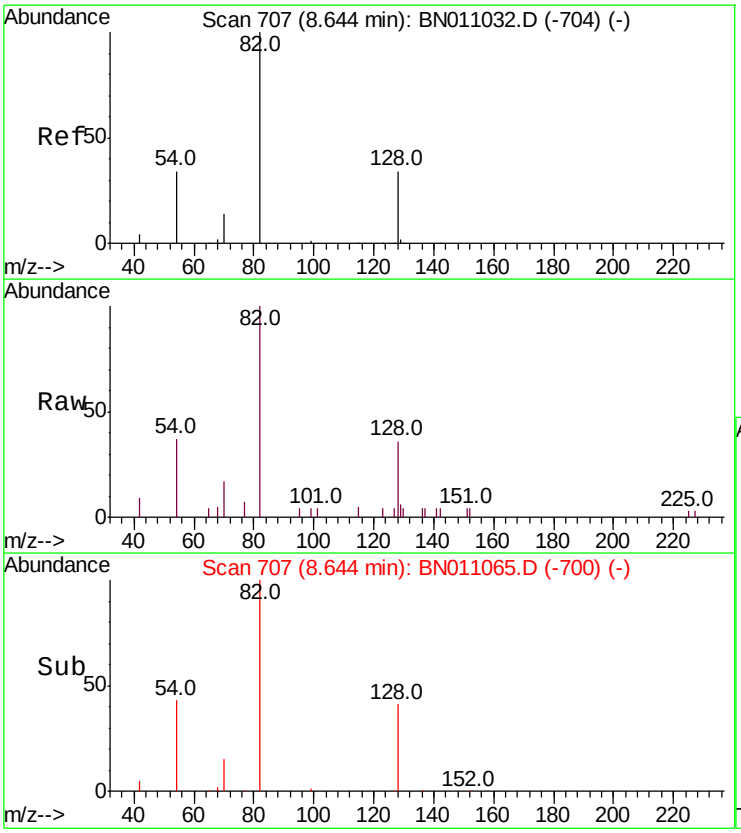
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.25 min Scan# 834
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 9568

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	5.8	3.0	4.4#
68	6.3	3.4	5.2#

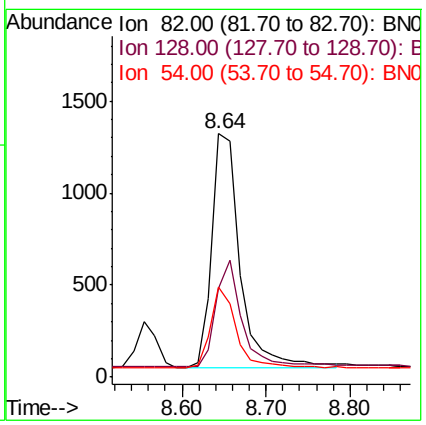


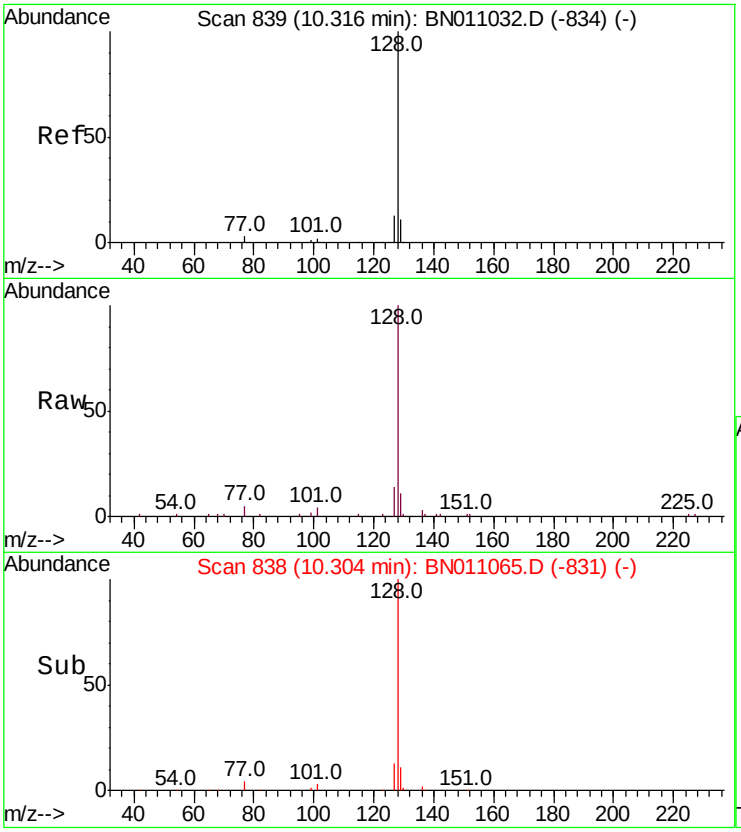


#8
Nitrobenzene-d5
Concen: 0.341 ng
RT: 8.64 min Scan# 707
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion: 82 Resp: 2972

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.4	44.2
54	37.1	28.8	43.2



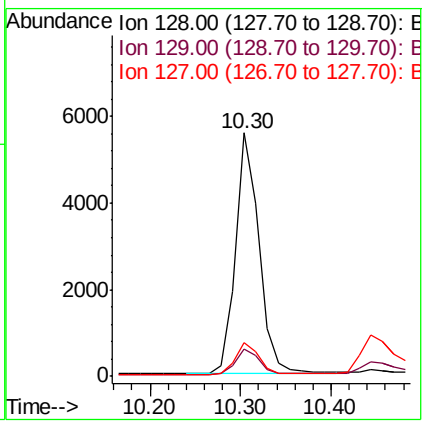


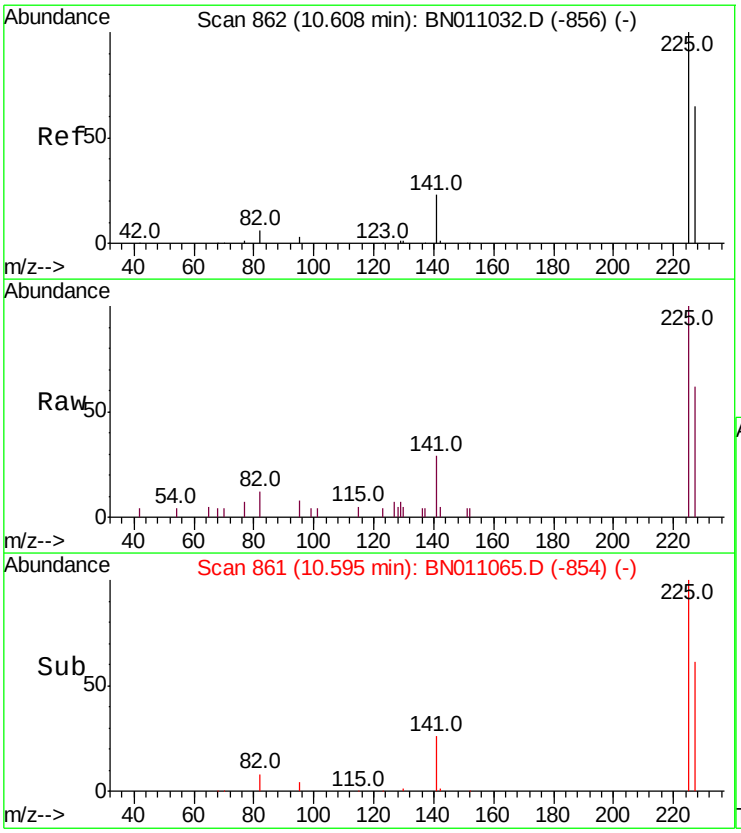
#9
Naphthalene
Concen: 0.345 ng
RT: 10.30 min Scan# 838
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 10013

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.6
127	13.8	10.9	16.3

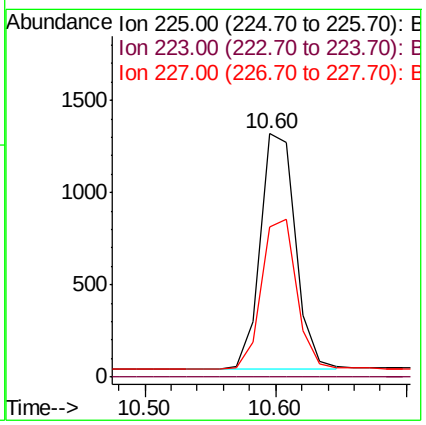


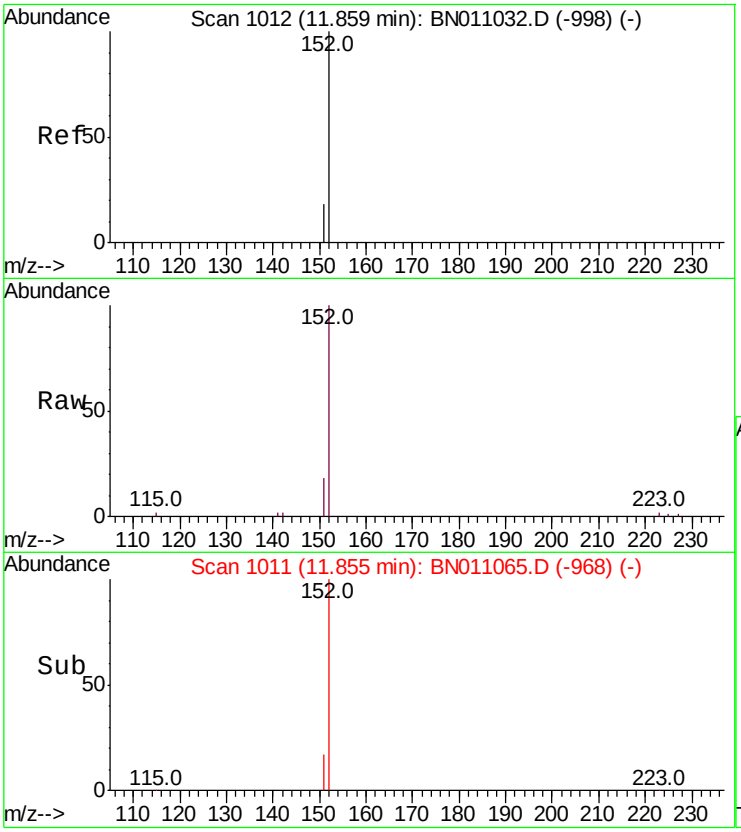


#10
Hexachlorobutadiene
Concen: 0.336 ng
RT: 10.60 min Scan# 861
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:225 Resp: 2355

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.7	77.5



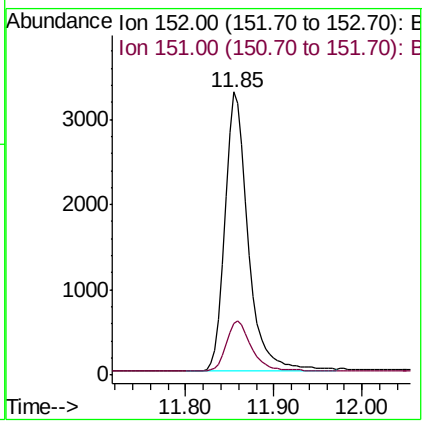


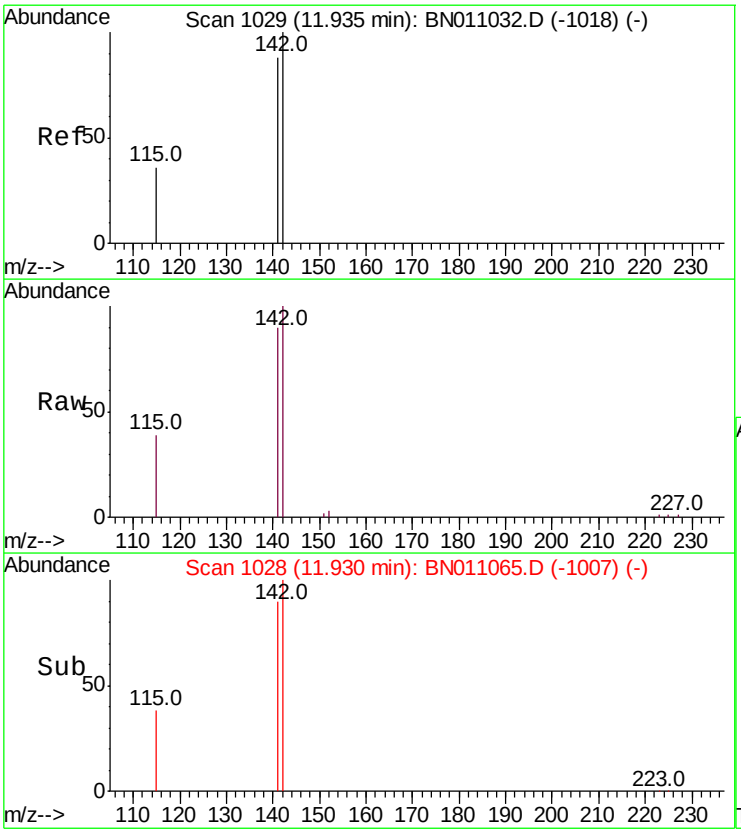
#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 11.85 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 6067

Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.2	24.4

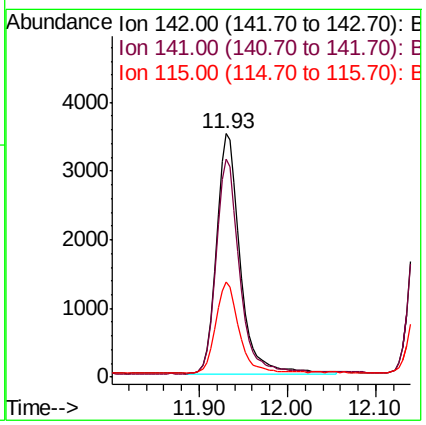


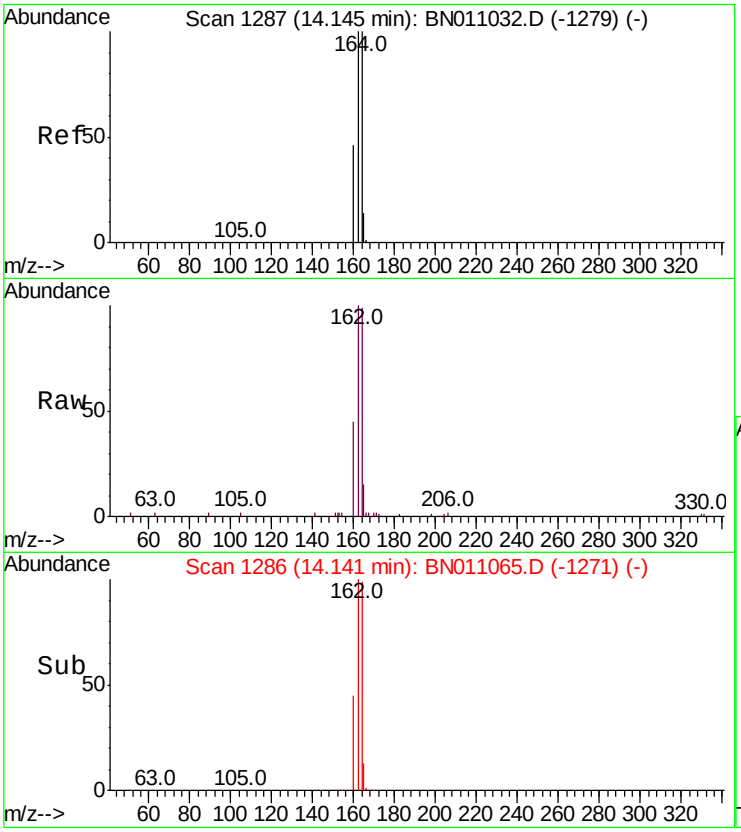


#12
2-Methylnaphthalene
Concen: 0.338 ng
RT: 11.93 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:142 Resp: 6576

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.6	106.0
115	38.9	30.2	45.2



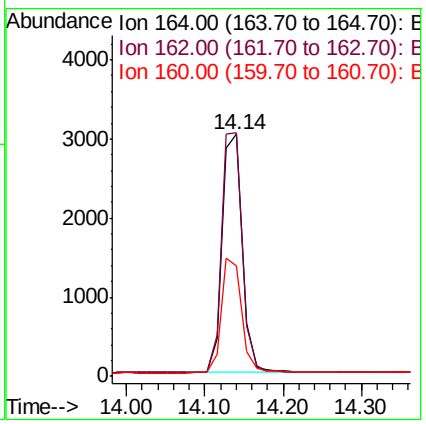


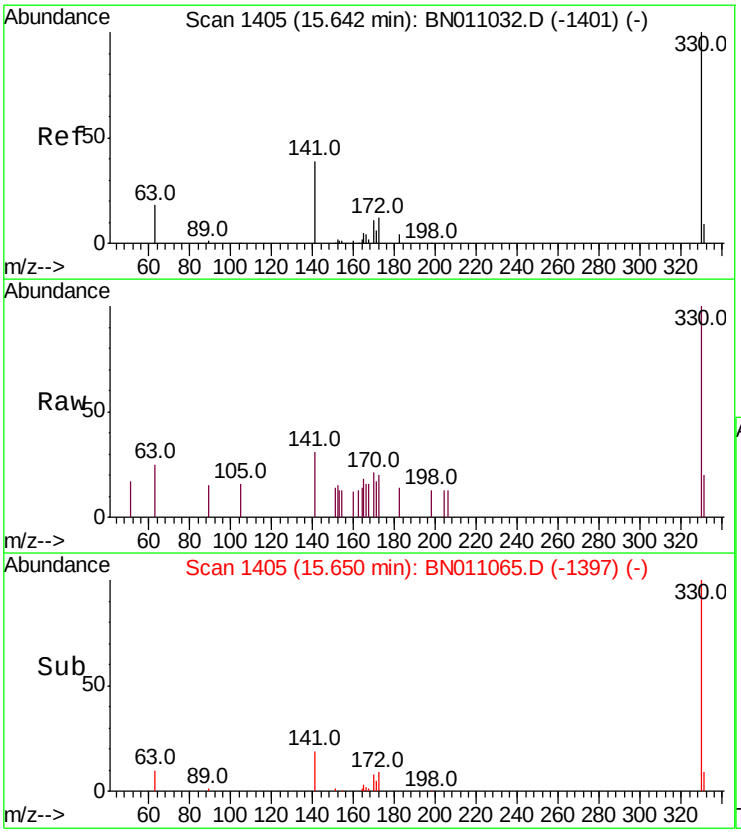
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.14 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 5397

Ion	Ratio	Lower	Upper
164	100		
162	100.6	80.2	120.4
160	45.6	37.7	56.5

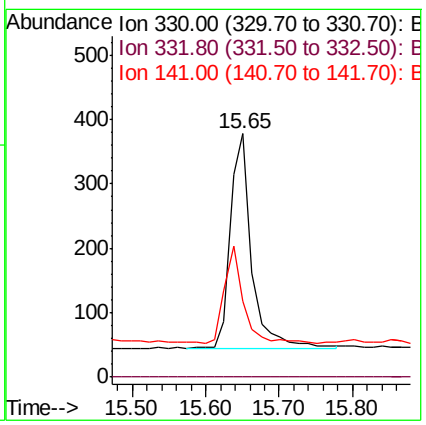


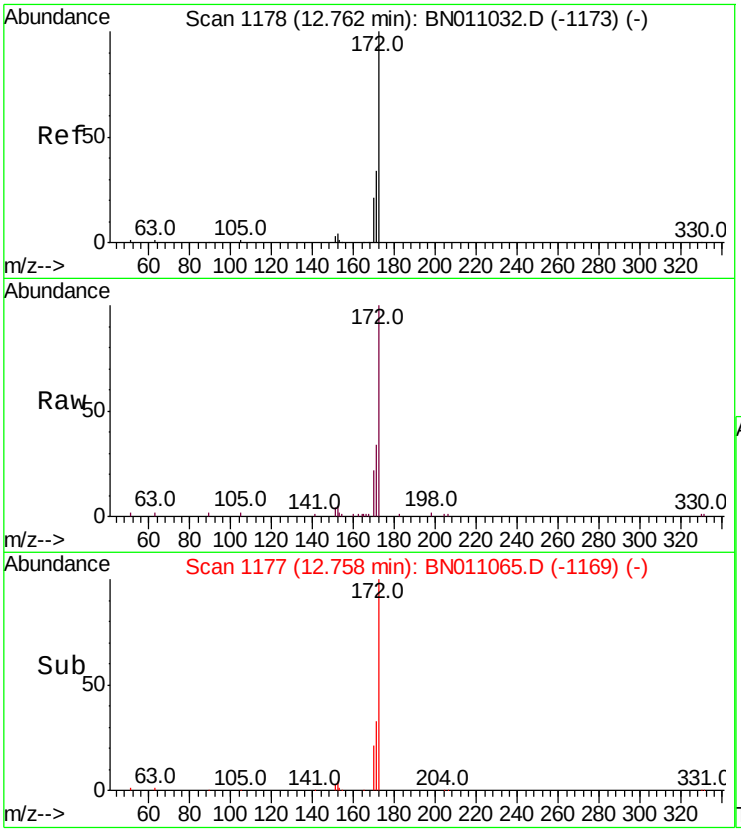


#14
2,4,6-Tribromophenol
Concen: 0.282 ng
RT: 15.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:330 Resp: 668

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	41.2	34.5	51.7



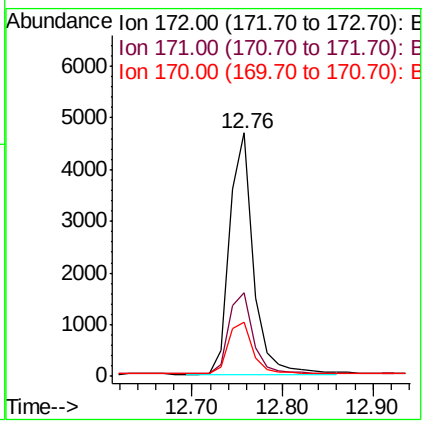


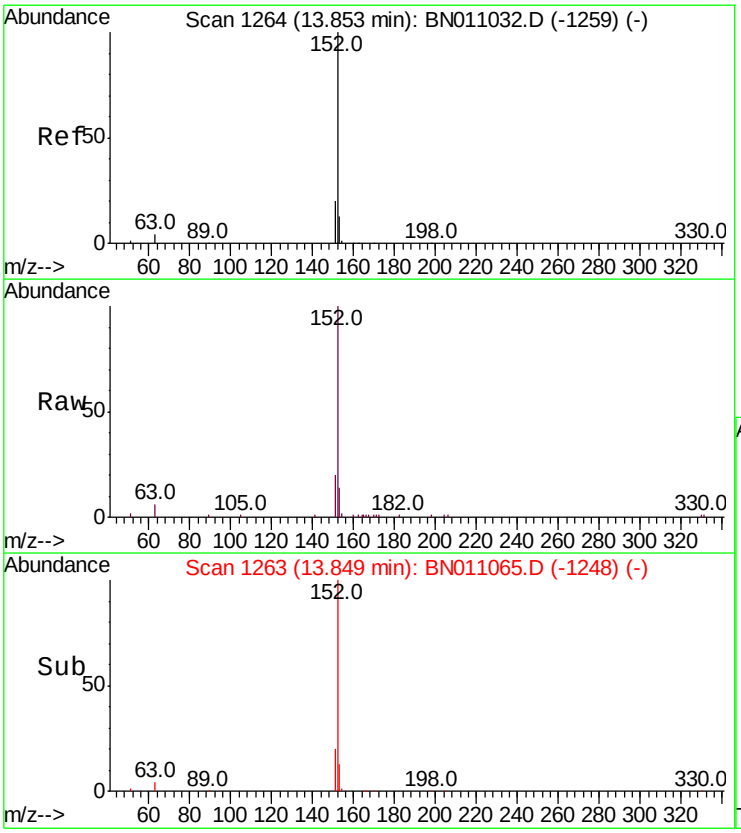
#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 12.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 8460

Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.4	41.2
170	22.3	17.5	26.3

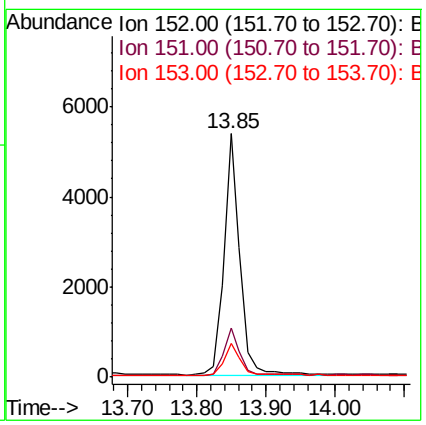


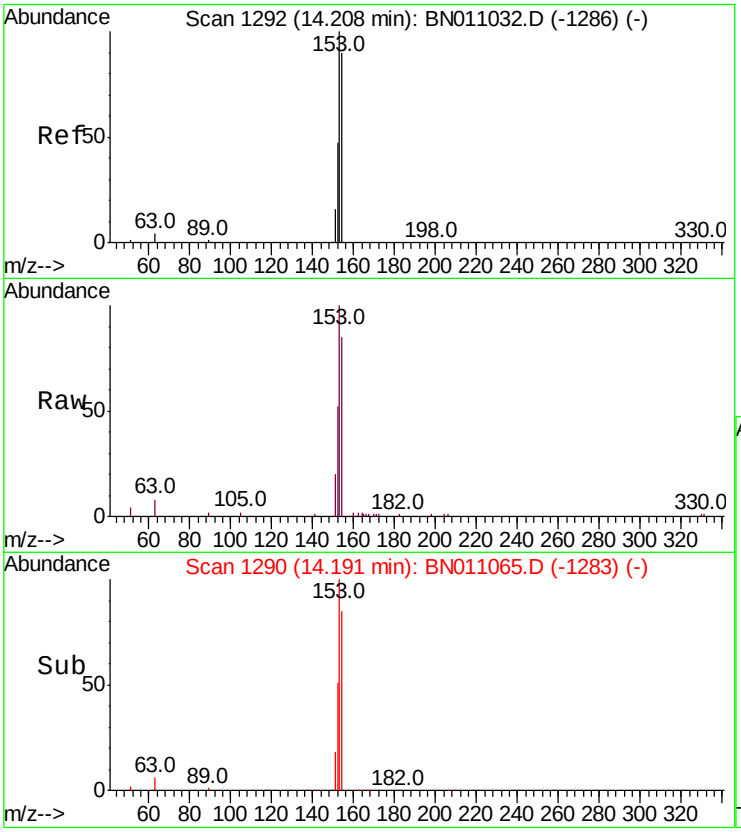


#16
Acenaphthylene
Concen: 0.318 ng
RT: 13.85 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:152 Resp: 8645

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.6	23.4
153	13.0	10.2	15.2



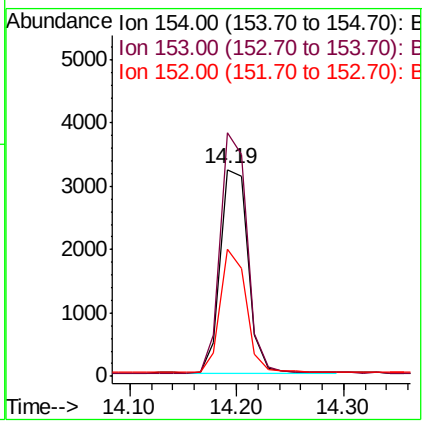


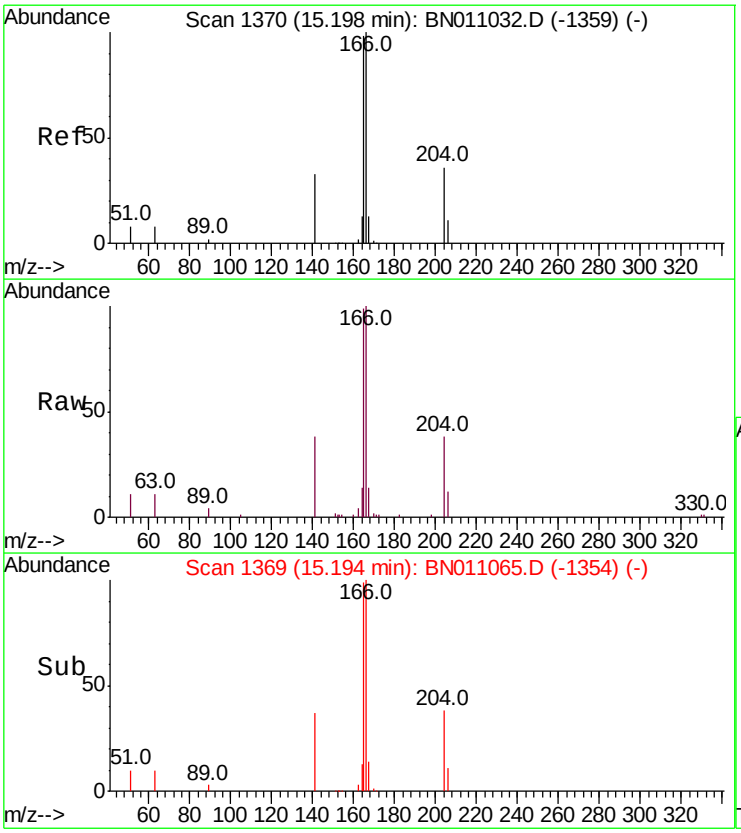
#17
Acenaphthene
Concen: 0.316 ng
RT: 14.19 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 5775

Ion	Ratio	Lower	Upper
154	100		
153	115.9	92.3	138.5
152	57.0	45.5	68.3

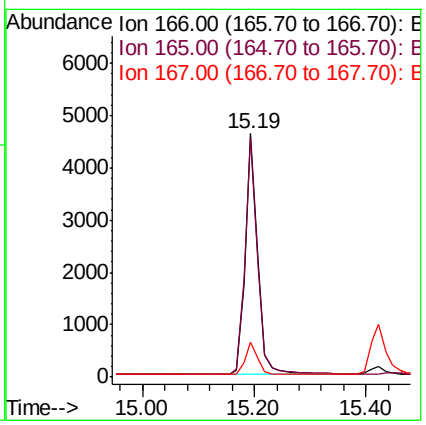


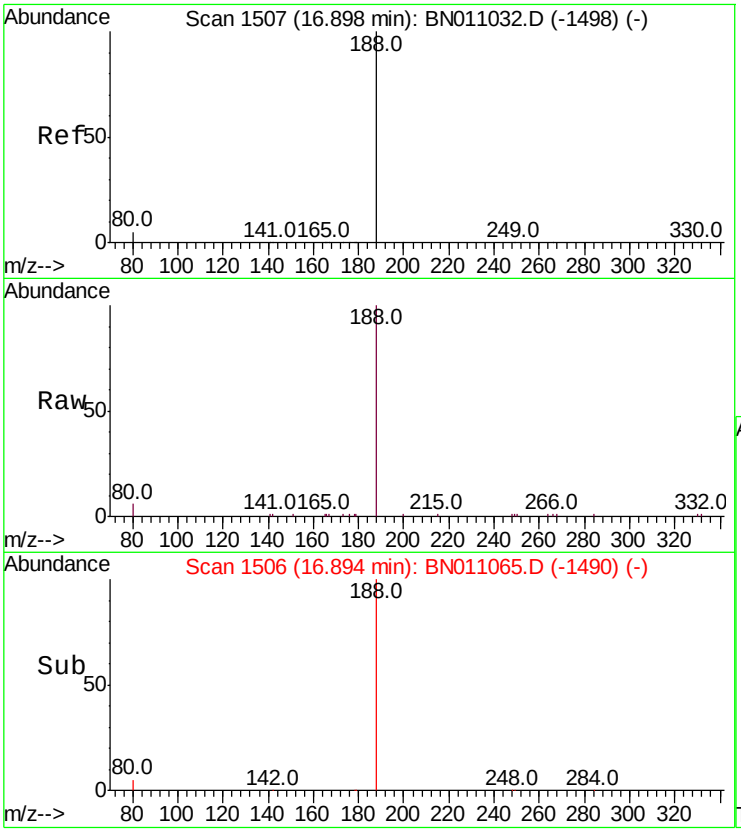


#18
Fluorene
Concen: 0.307 ng
RT: 15.19 min Scan# 1369
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:166 Resp: 7163

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.8
167	13.6	10.8	16.2



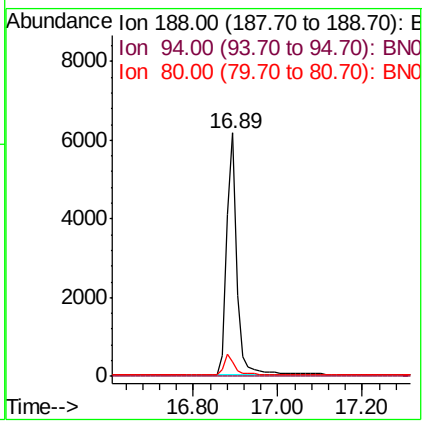


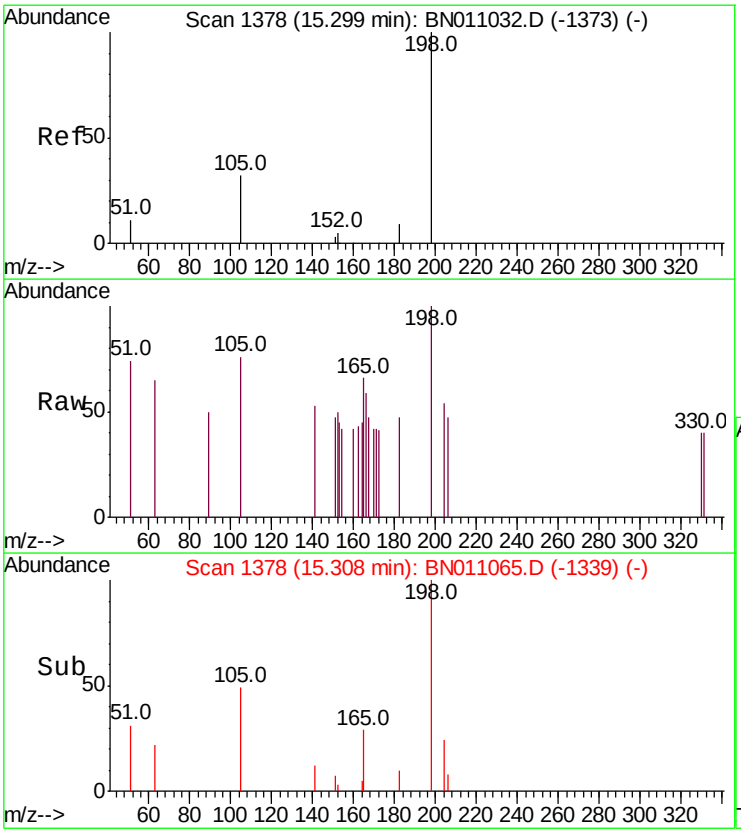
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.89 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 10218

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.1	4.6	7.0

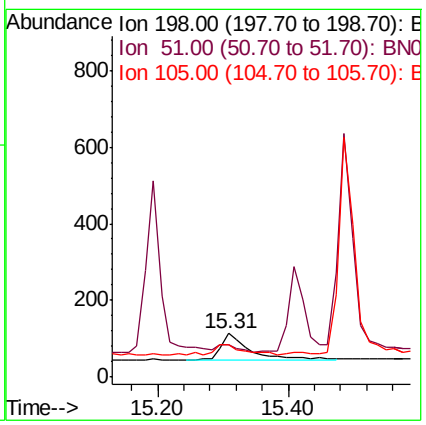


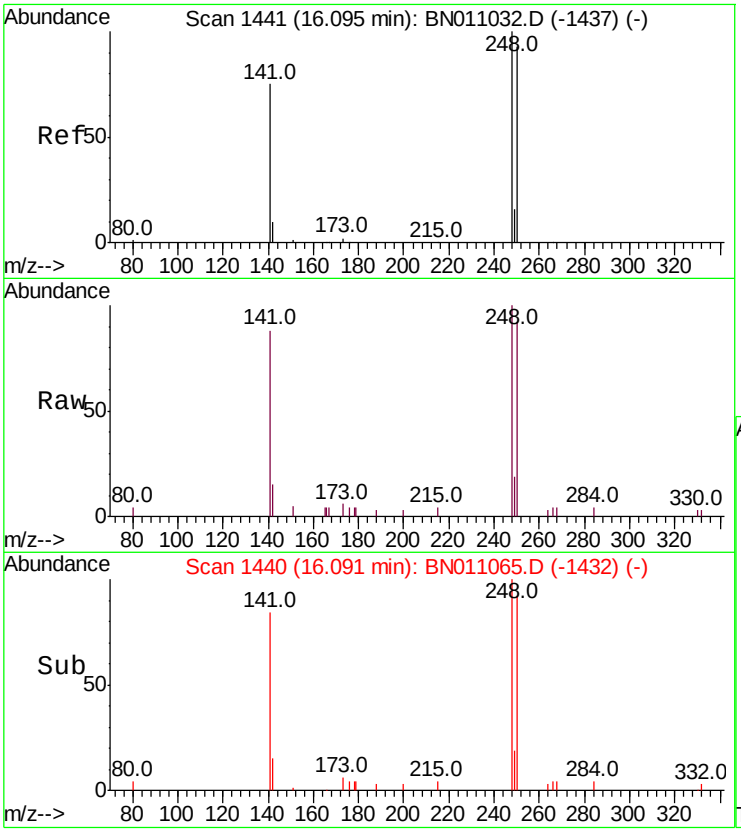


#20
4,6-Dinitro-2-methylphenol
Concen: 0.115 ng
RT: 15.31 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:198 Resp: 196

Ion	Ratio	Lower	Upper
198	100		
51	74.3	29.5	44.3#
105	76.1	39.2	58.8#



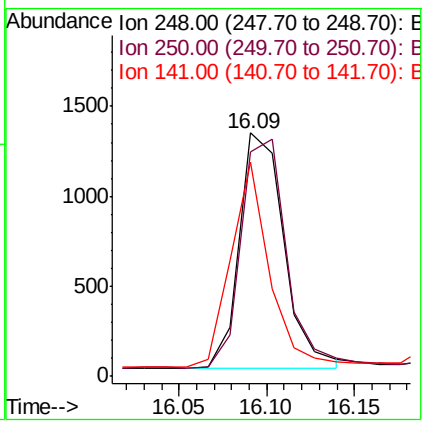


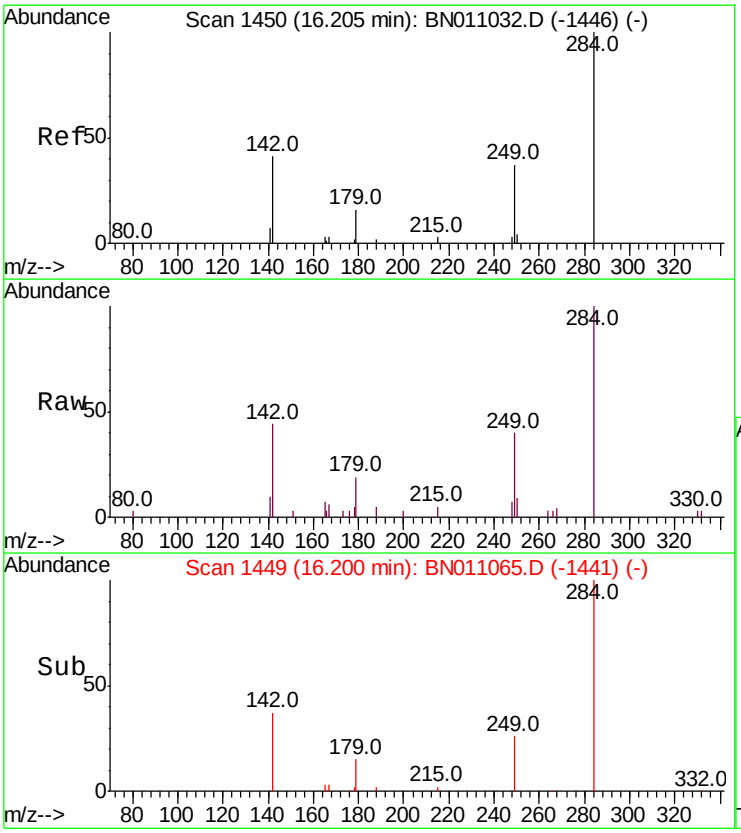
#21
4-Bromophenyl-phenylether
Concen: 0.327 ng
RT: 16.09 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 2312

Ion	Ratio	Lower	Upper
248	100		
250	92.2	74.6	111.8
141	88.1	60.9	91.3

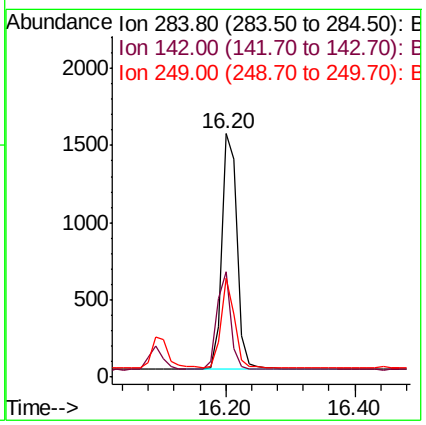


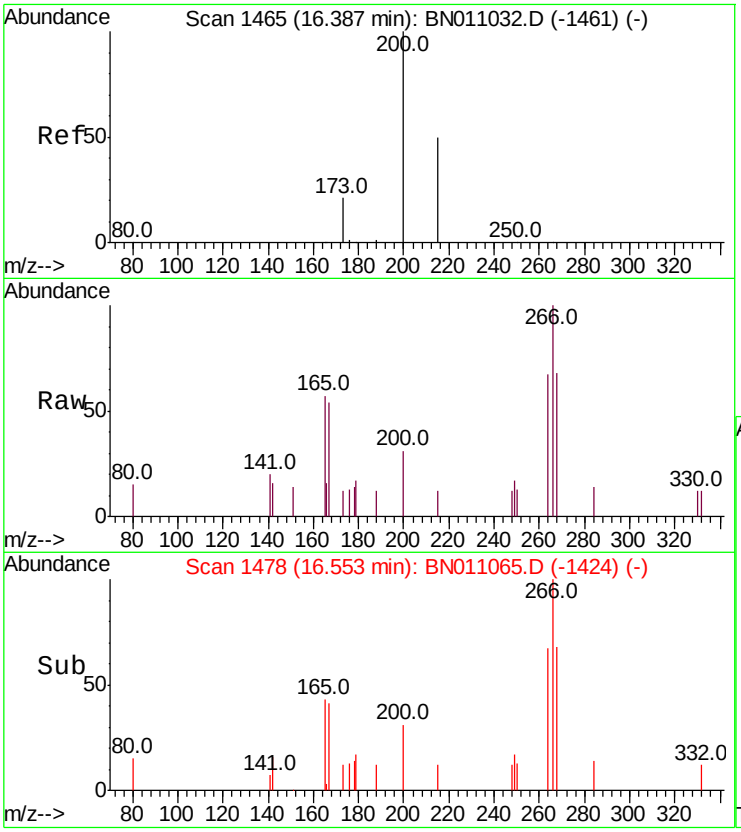


#22
Hexachlorobenzene
Concen: 0.328 ng
RT: 16.20 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:284 Resp: 2561

Ion	Ratio	Lower	Upper
284	100		
142	37.1	30.4	45.6
249	33.8	27.0	40.4



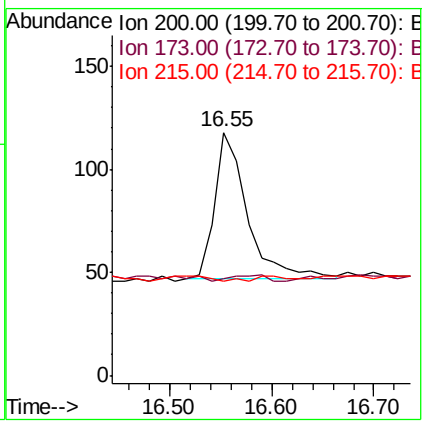


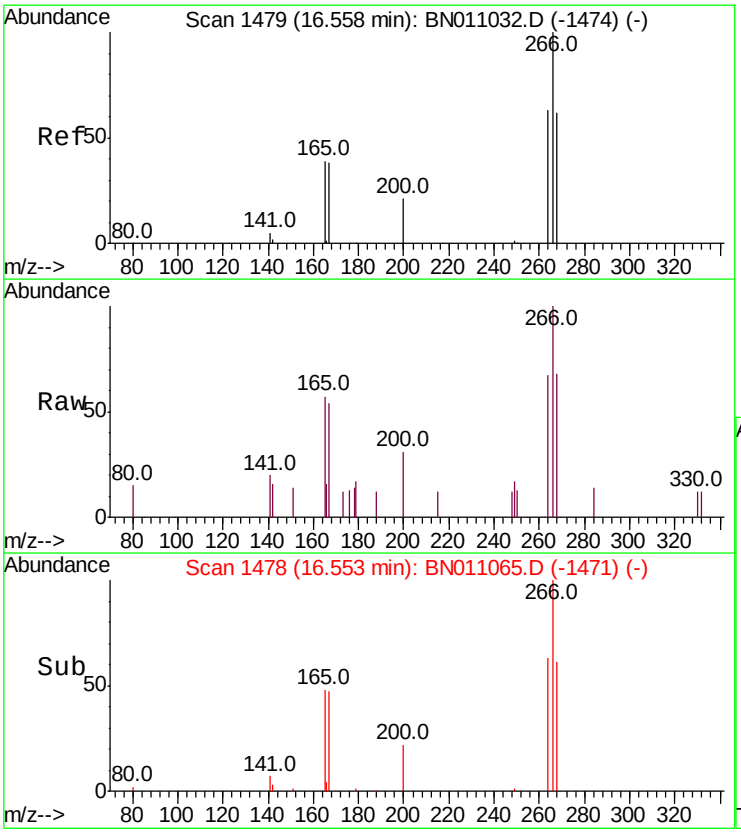
#23
Atrazine
Concen: 0.030 ng
RT: 16.55 min Scan# 1478
Delta R.T. 0.17 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 157

Ion	Ratio	Lower	Upper
200	100		
173	39.8	19.4	29.2#
215	39.0	41.5	62.3#

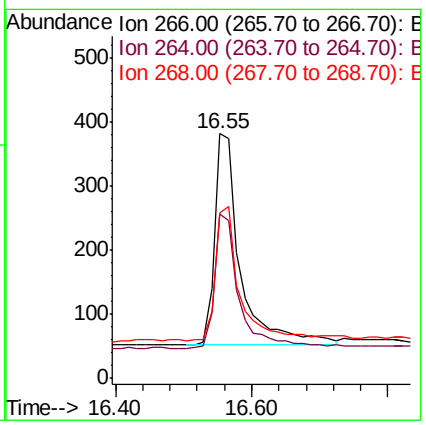


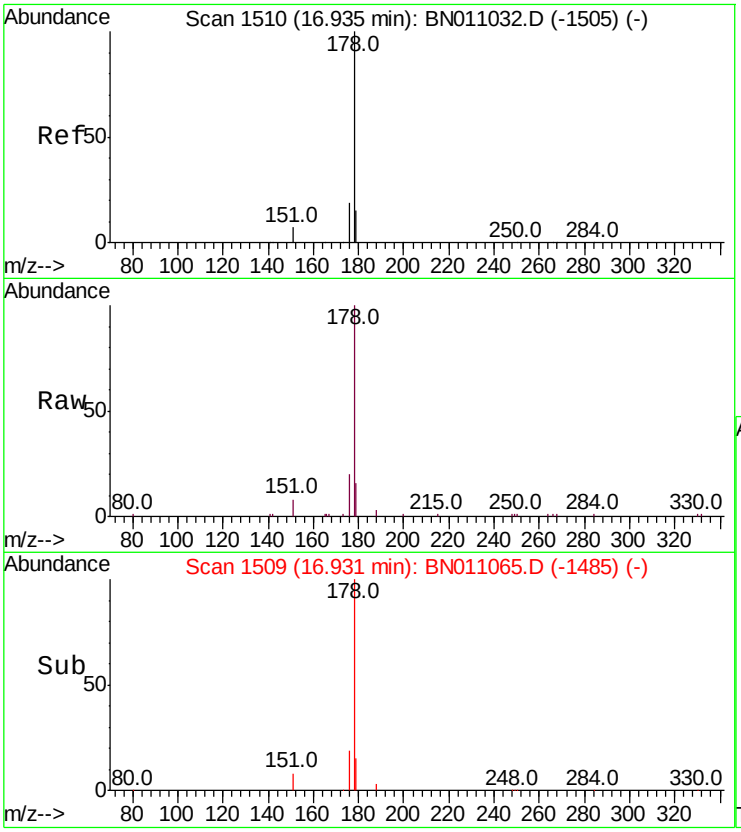


#24
Pentachlorophenol
Concen: 0.346 ng
RT: 16.55 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:266 Resp: 854

Ion	Ratio	Lower	Upper
266	100		
264	61.4	51.4	77.0
268	61.7	54.9	82.3



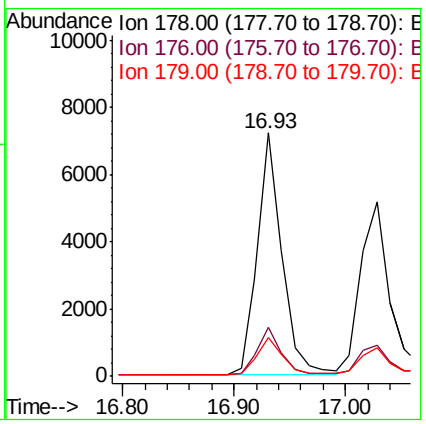


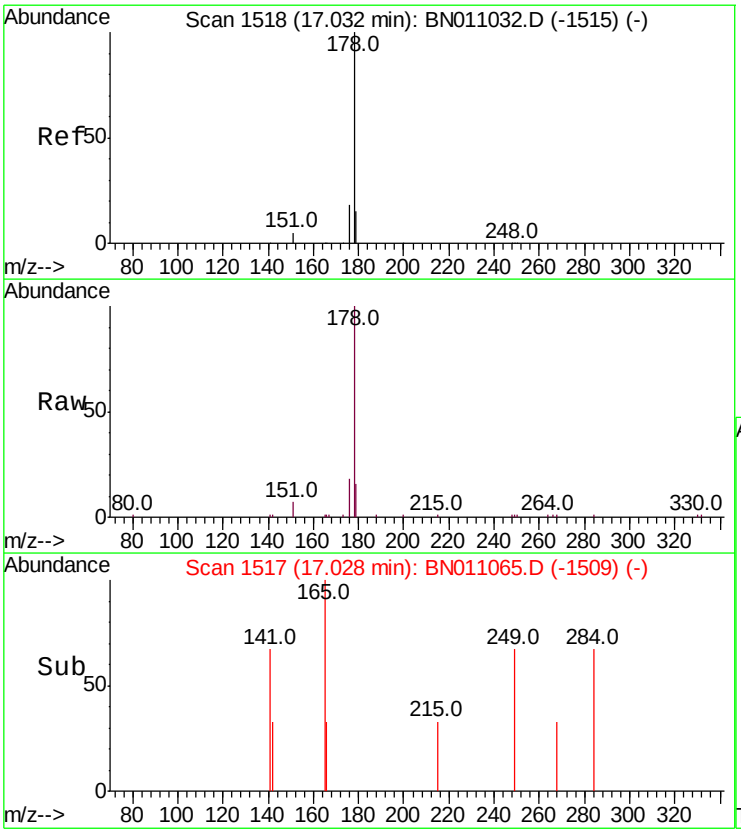
#25
Phenanthrene
Concen: 0.323 ng
RT: 16.93 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 11129

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.0	22.6
179	15.9	12.3	18.5

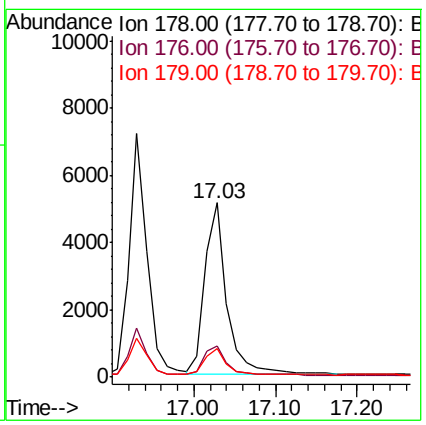


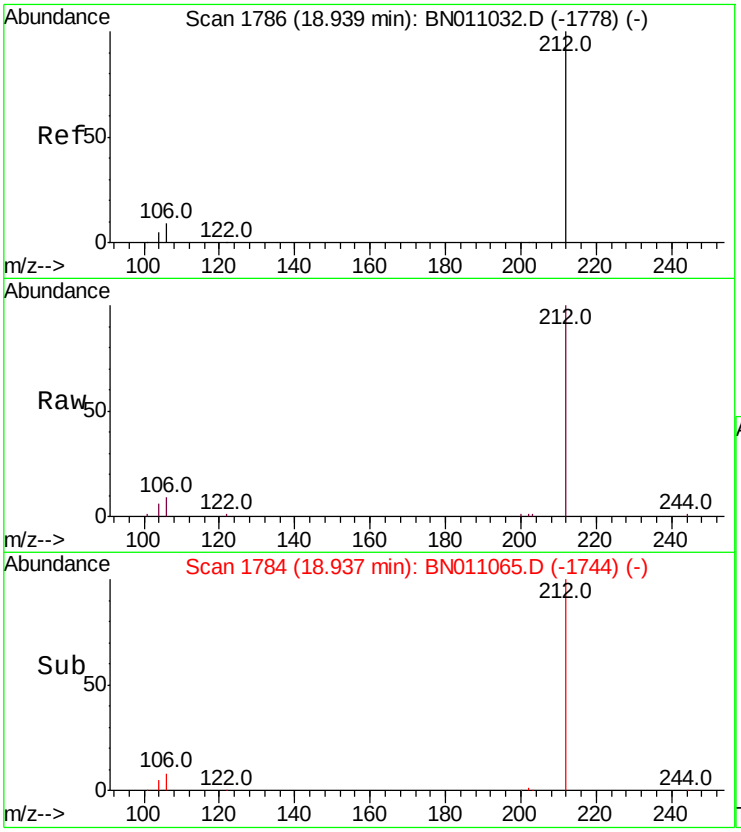


#26
Anthracene
Concen: 0.330 ng
RT: 17.03 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:178 Resp: 9428

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.7	22.1
179	15.8	12.2	18.4



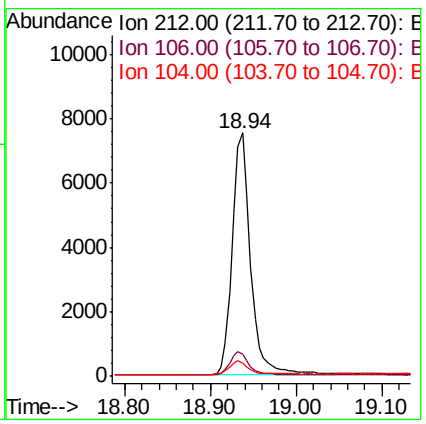


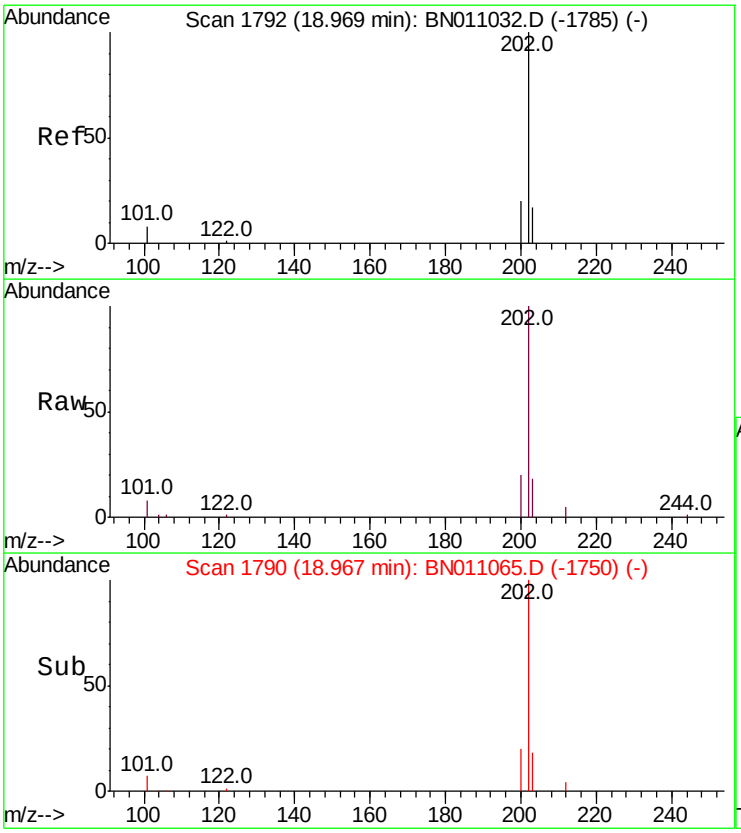
#27
Fluoranthene-d10
Concen: 0.345 ng
RT: 18.94 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 11148

Ion	Ratio	Lower	Upper
212	100		
106	9.4	7.7	11.5
104	5.7	4.6	6.8

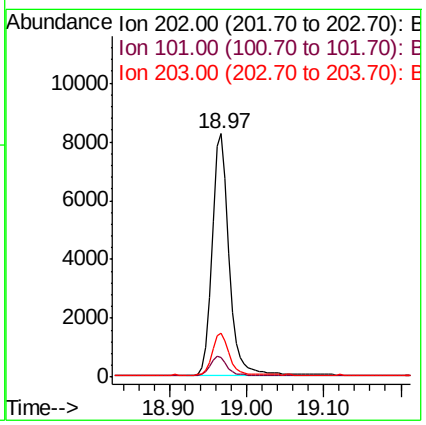


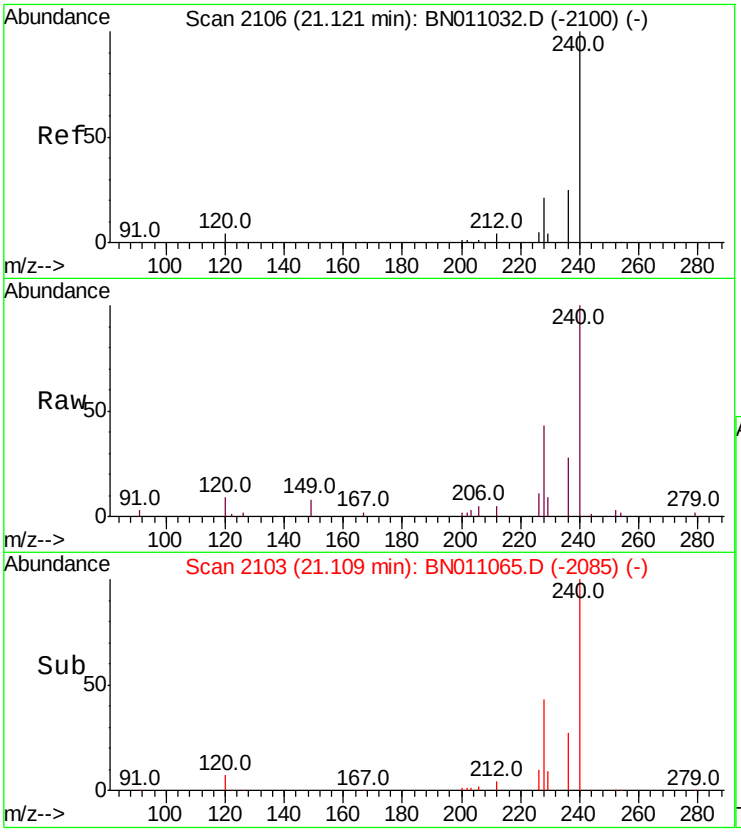


#28
Fluoranthene
Concen: 0.318 ng
RT: 18.97 min Scan# 1790
Delta R.T. 0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:202 Resp: 12502

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.6	10.0
203	17.0	13.8	20.6



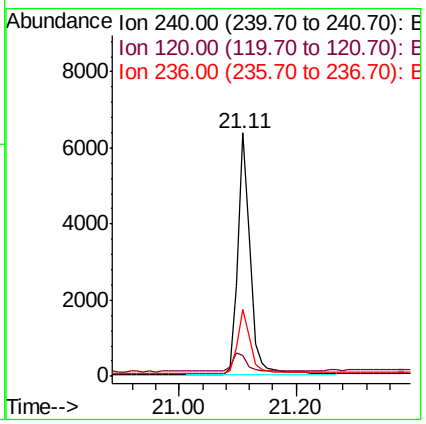


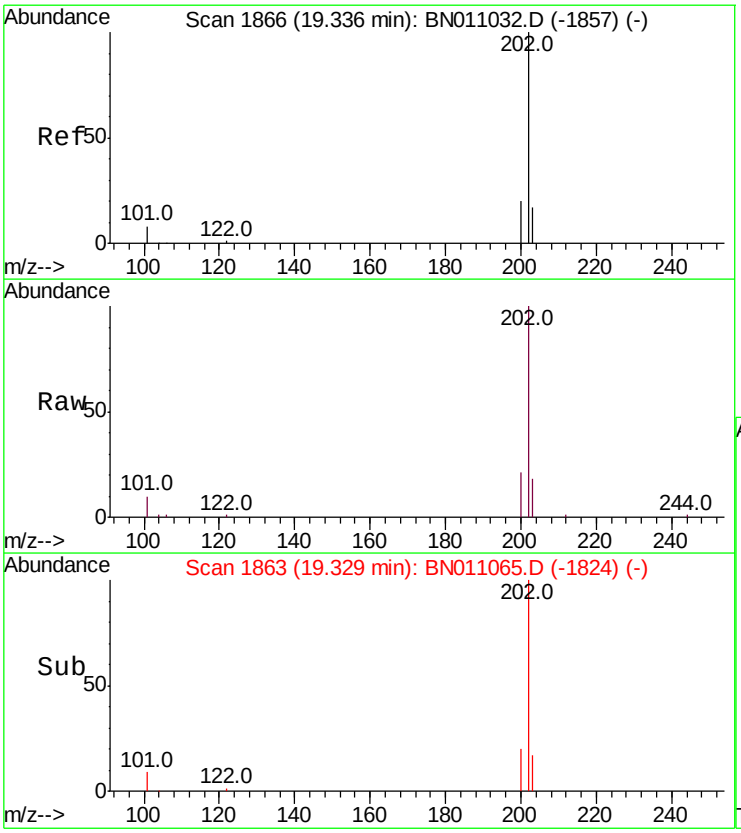
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.11 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 9092

Ion	Ratio	Lower	Upper
240	100		
120	8.8	5.4	8.0#
236	27.7	21.4	32.2

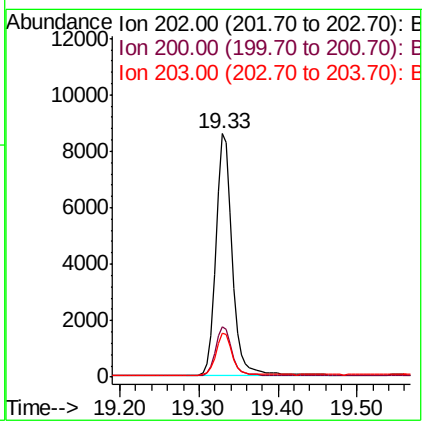


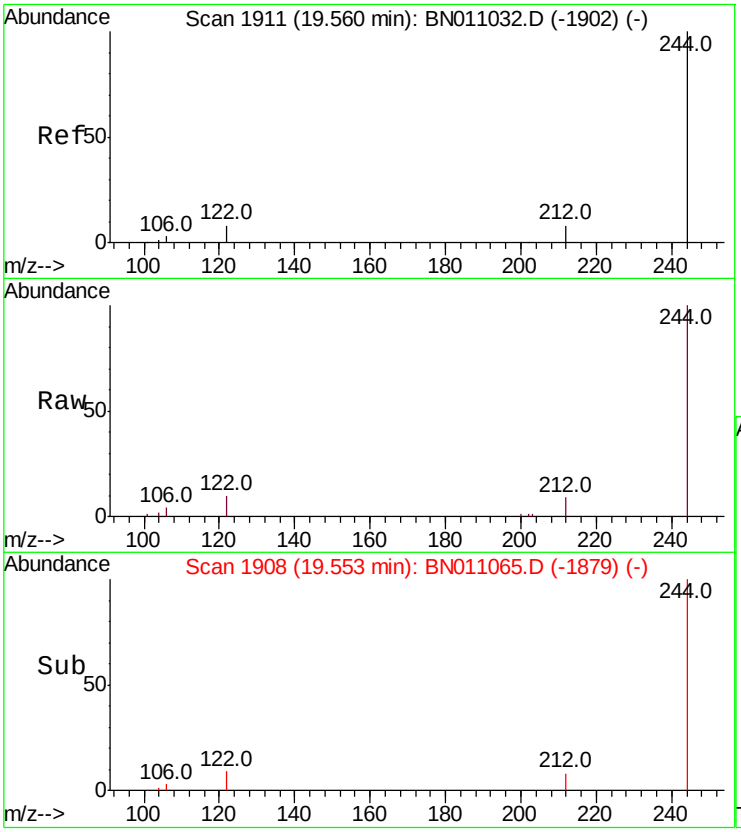


#30
Pyrene
Concen: 0.359 ng
RT: 19.33 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:202 Resp: 12546

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	17.5	14.2	21.2



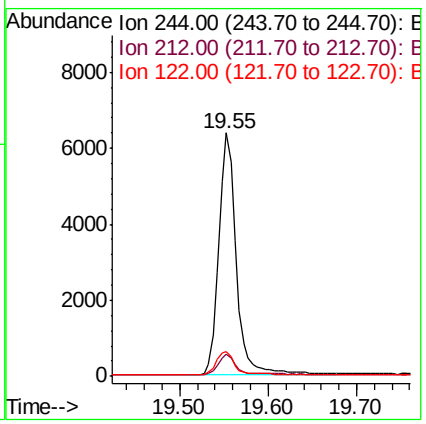


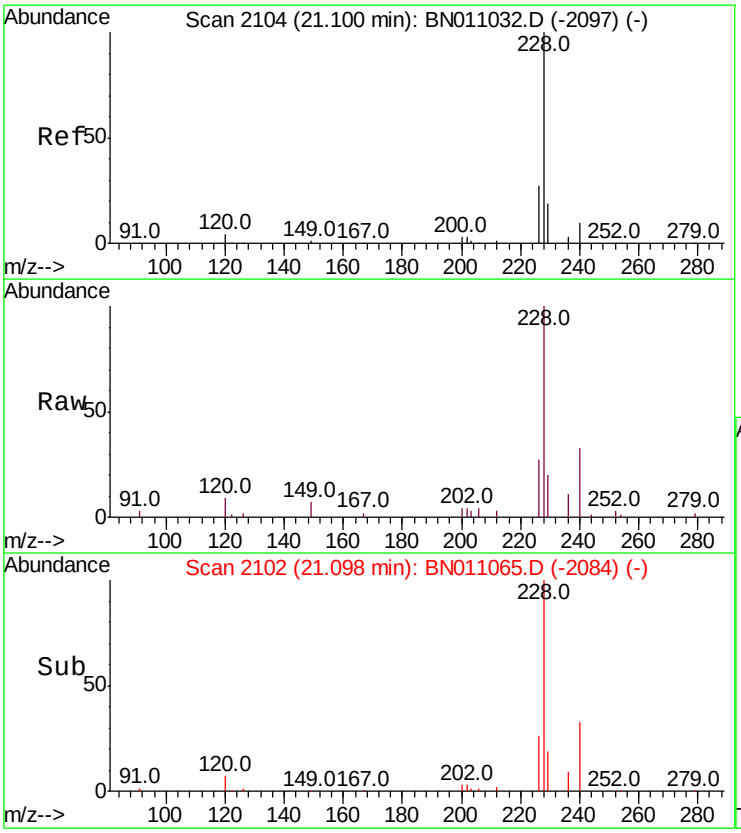
#31
Terphenyl-d14
Concen: 0.357 ng
RT: 19.55 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 8726

Ion	Ratio	Lower	Upper
244	100		
212	9.0	6.9	10.3
122	10.0	7.4	11.0

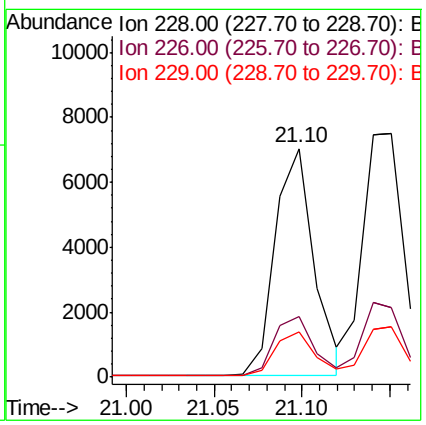


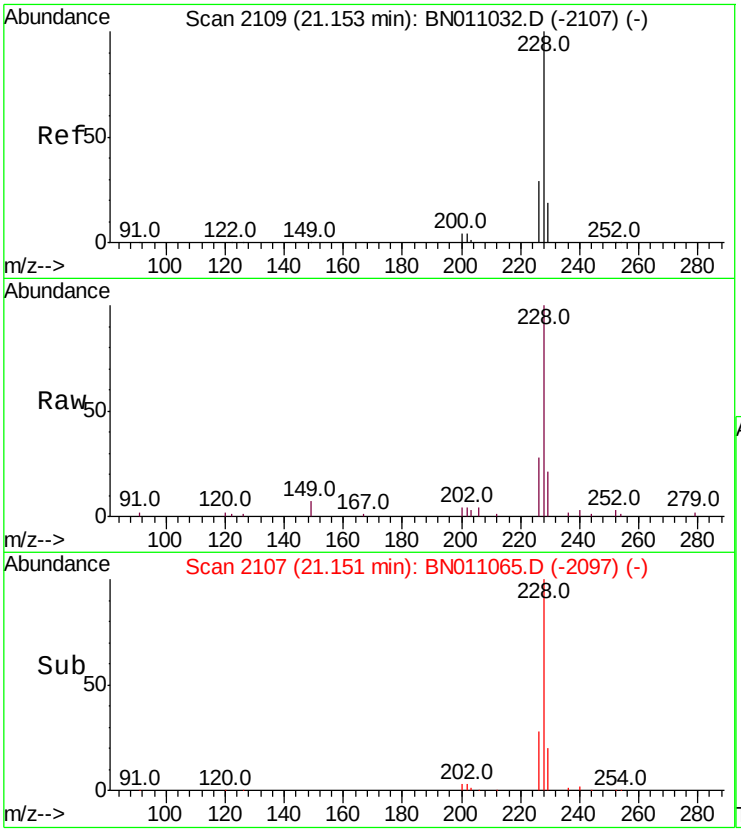


#32
Benzo(a)anthracene
Concen: 0.343 ng
RT: 21.10 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:228 Resp: 10790

Ion	Ratio	Lower	Upper
228	100		
226	26.5	22.0	33.0
229	20.1	15.9	23.9



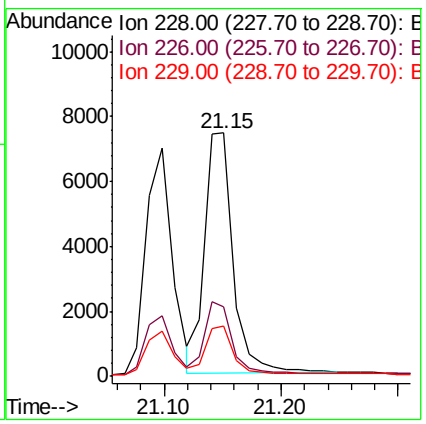


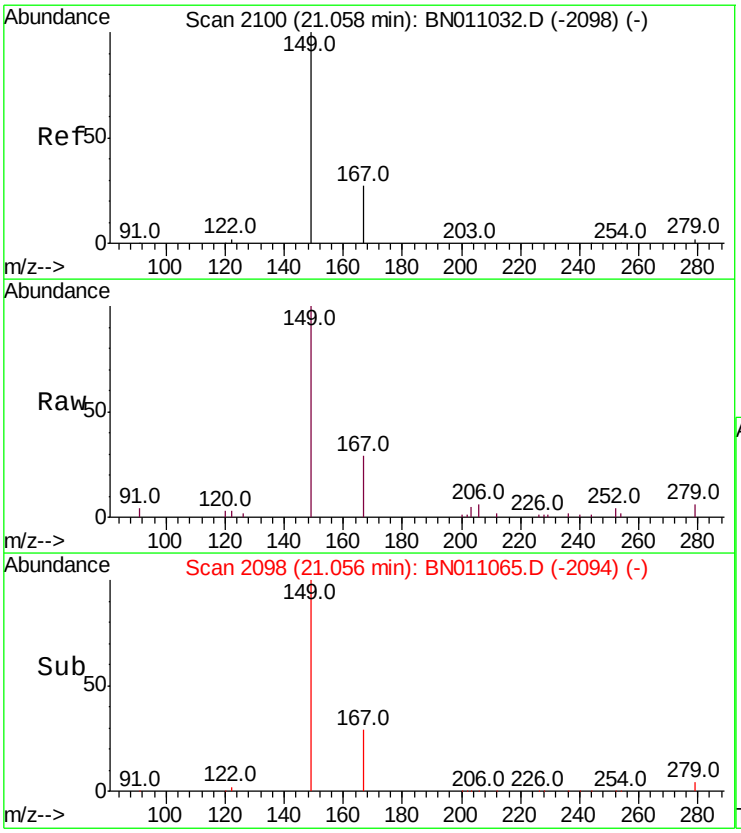
#33
Chrysene
Concen: 0.366 ng
RT: 21.15 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 12575

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.8	35.6
229	20.7	15.8	23.6

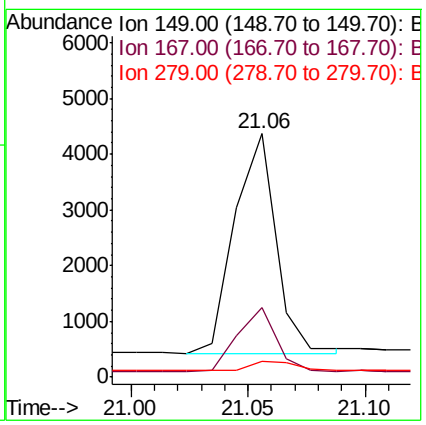


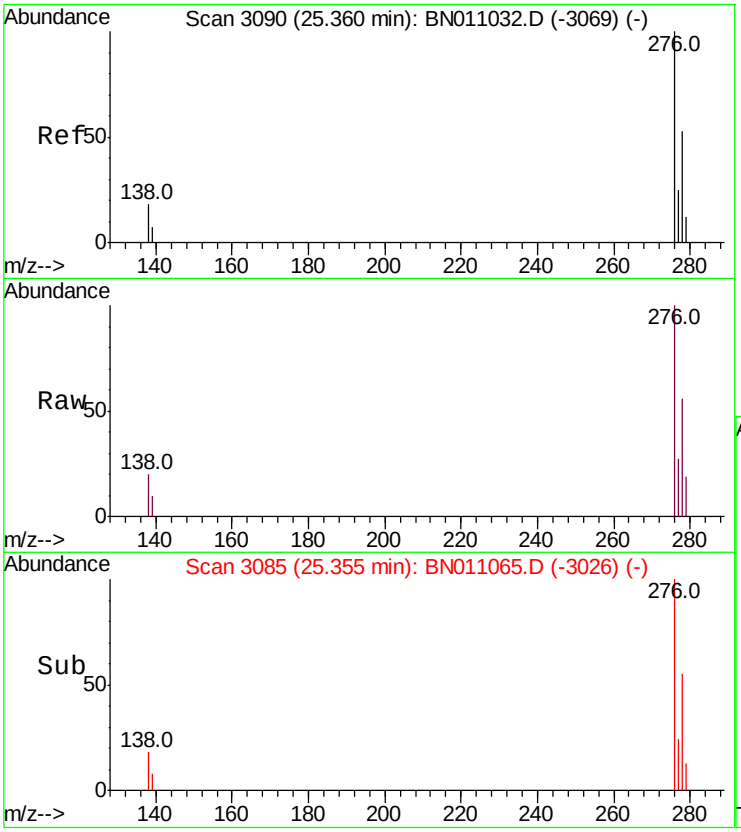


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.383 ng
RT: 21.06 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:149 Resp: 4852

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.2
279	5.2	3.9	5.9



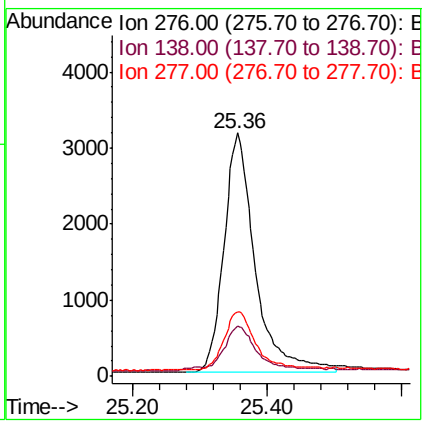


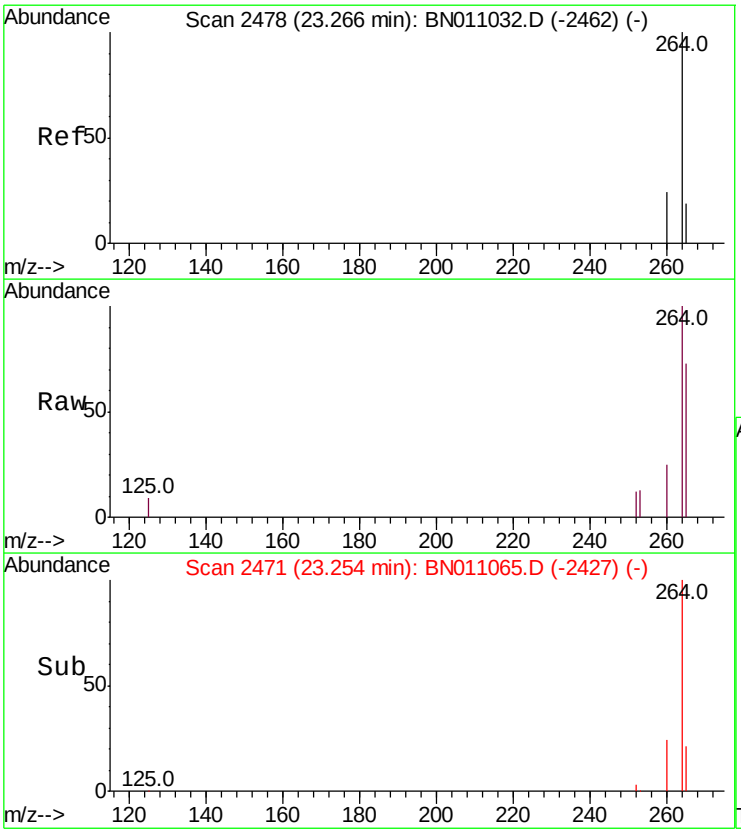
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.267 ng
RT: 25.36 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 10209

Ion	Ratio	Lower	Upper
276	100		
138	17.9	16.2	24.2
277	24.8	19.9	29.9

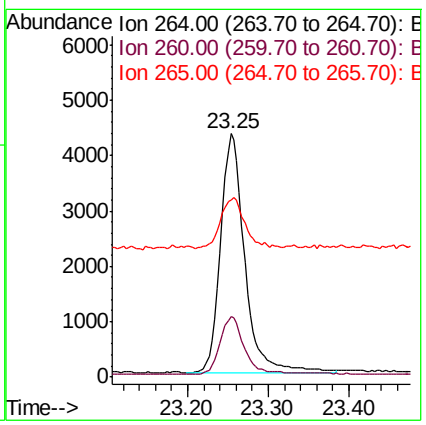


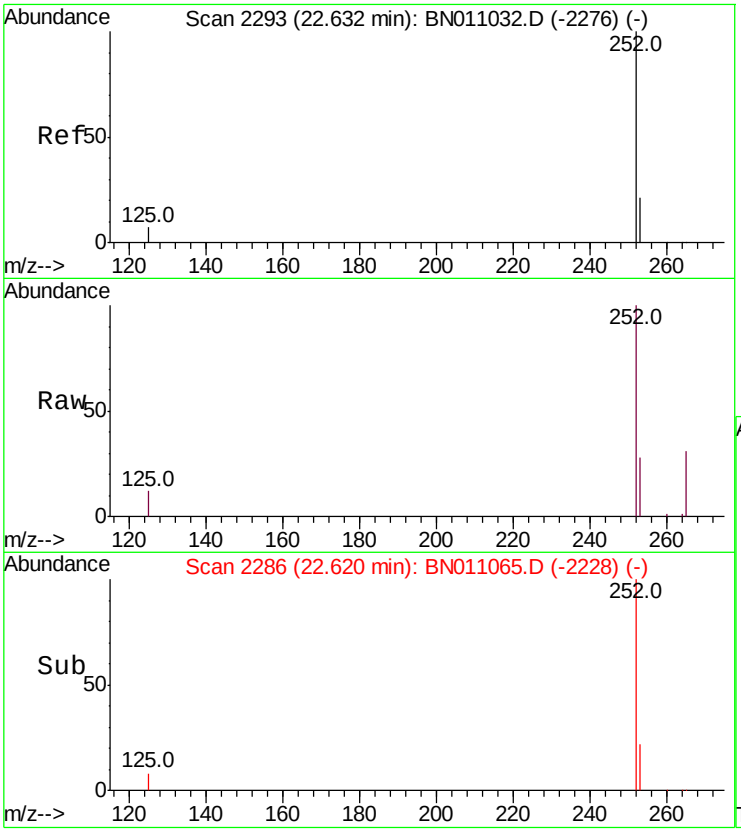


#36
Perylene-d12
Concen: 0.400 ng
RT: 23.25 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:264 Resp: 8953

Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.0	30.0
265	72.8	64.9	97.3



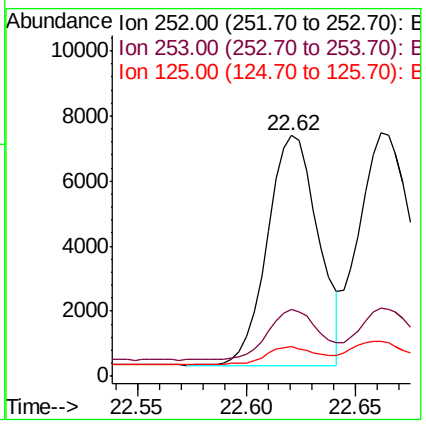


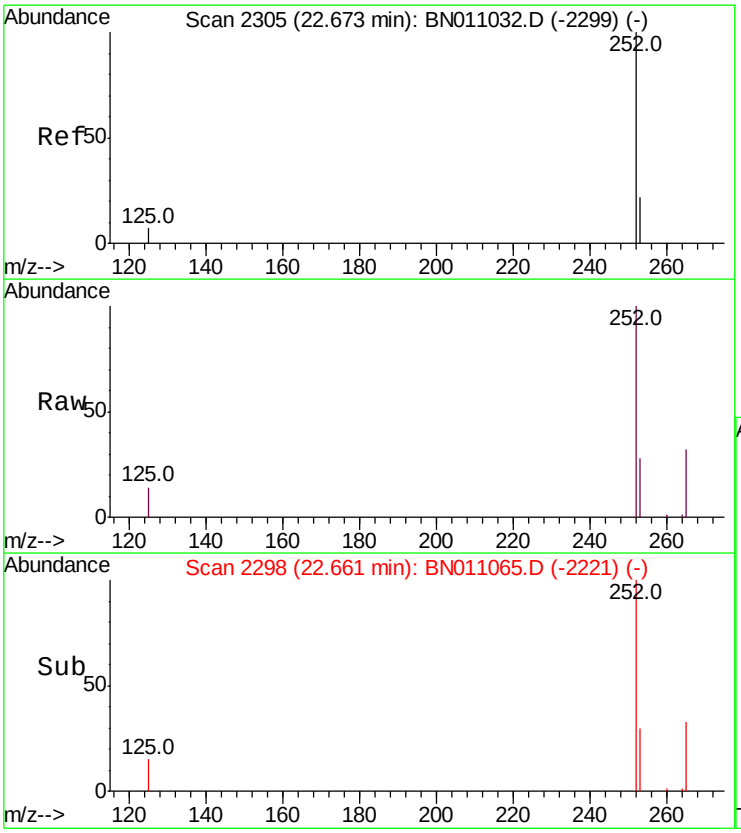
#37
Benzo(b)fluoranthene
Concen: 0.323 ng
RT: 22.62 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 11443

Ion	Ratio	Lower	Upper
252	100		
253	27.8	21.4	32.0
125	12.2	9.3	13.9

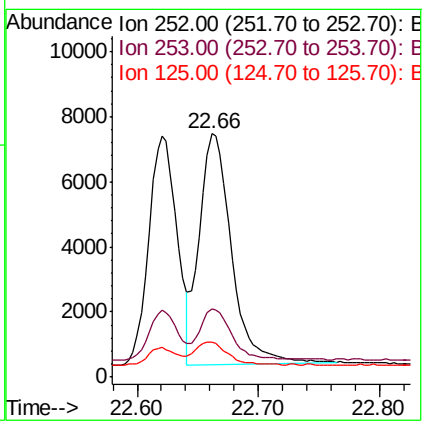


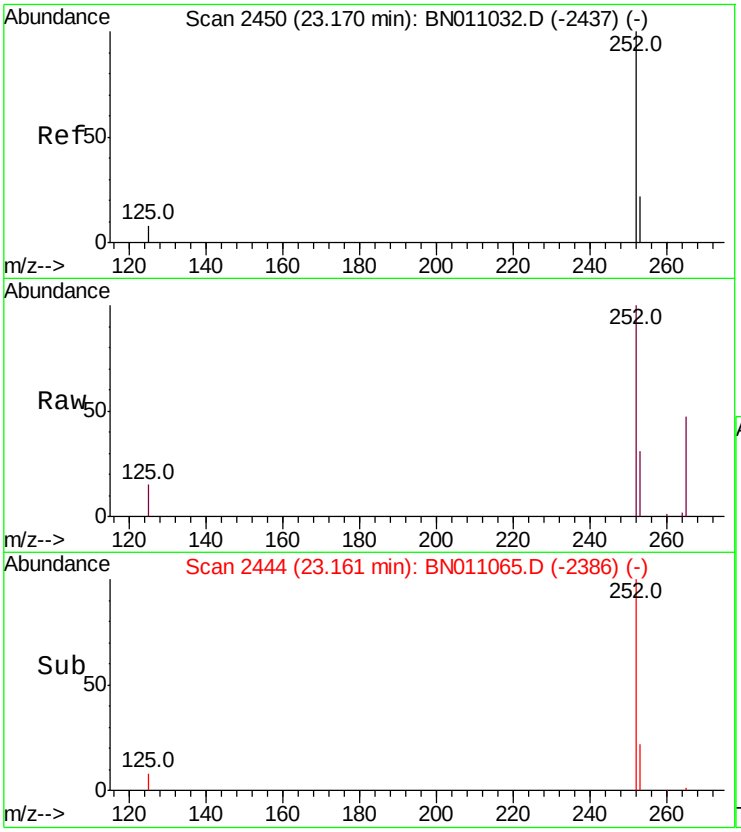


#38
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 22.66 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:252 Resp: 13039

Ion	Ratio	Lower	Upper
252	100		
253	28.3	21.8	32.6
125	14.3	9.8	14.6



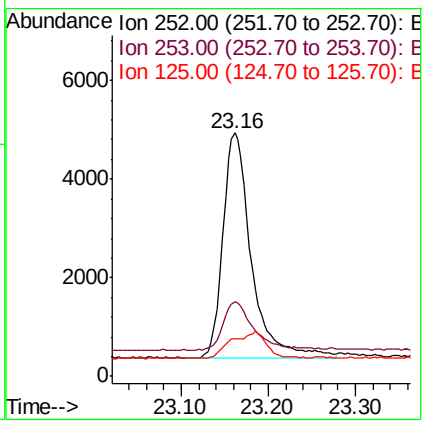


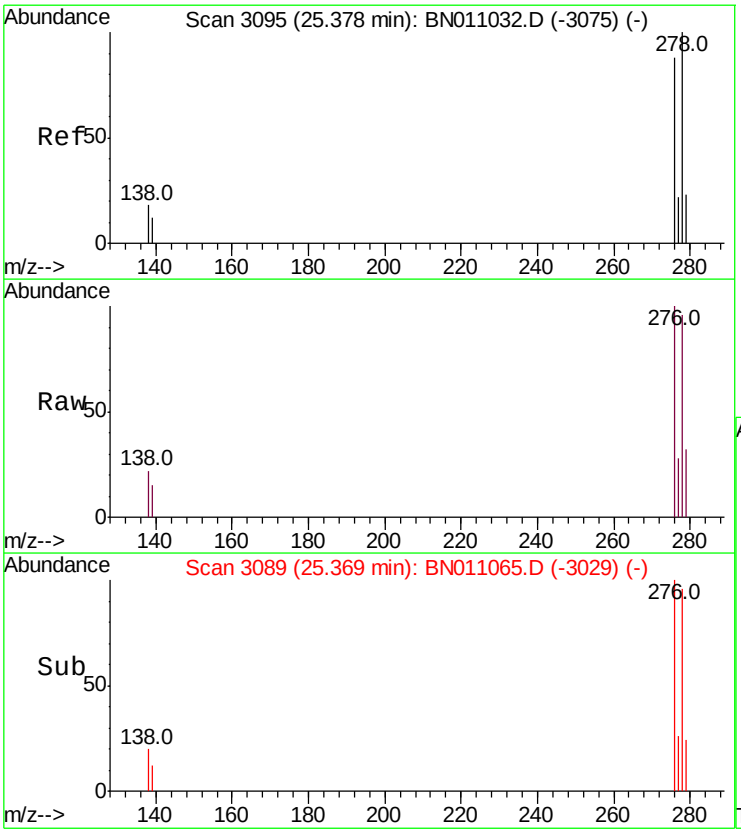
#39
Benzo(a)pyrene
Concen: 0.329 ng
RT: 23.16 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 10358

Ion	Ratio	Lower	Upper
252	100		
253	30.7	23.1	34.7
125	15.2	11.2	16.8

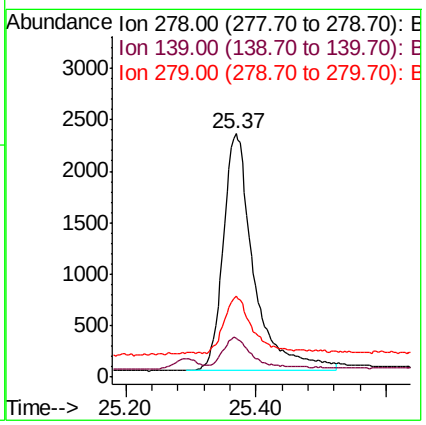


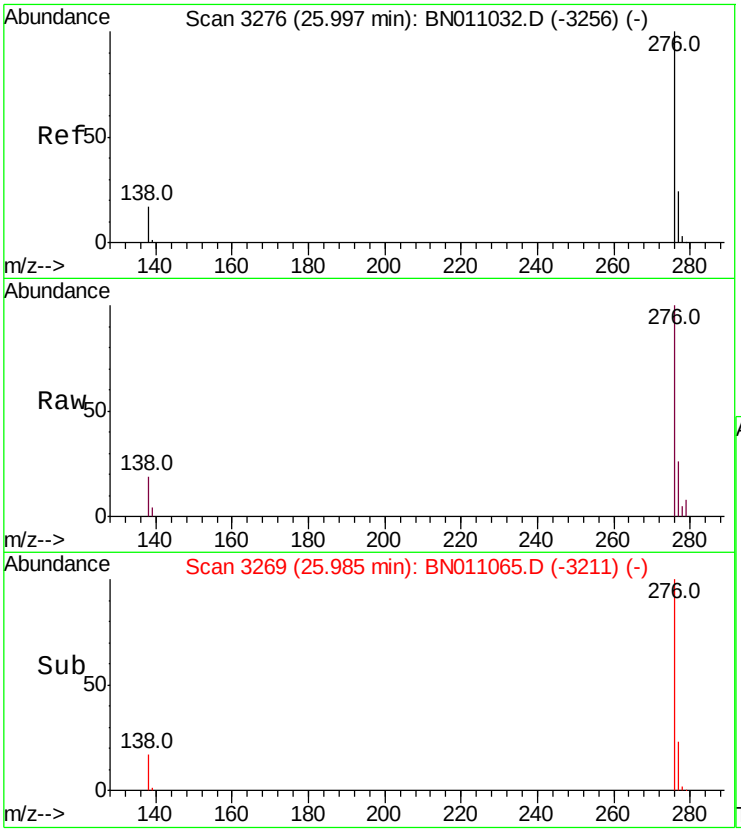


#40
Dibenzo(a,h)anthracene
Concen: 0.221 ng
RT: 25.37 min Scan# 3089
Delta R.T. 0.01 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Tgt Ion:278 Resp: 7493

Ion	Ratio	Lower	Upper
278	100		
139	16.0	11.2	16.8
279	33.4	22.6	34.0





#41
Benzo(g,h,i)perylene
Concen: 0.251 ng
RT: 25.99 min Scan# 3269
Delta R.T. -0.00 min
Lab File: BN011065.D
Acq: 29 Jun 2020 09:57

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 8814

Ion	Ratio	Lower	Upper
276	100		
277	25.8	20.4	30.6
138	19.4	15.1	22.7