Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062320\
Data File : BN011033.D
Acq On : 23 Jun 2020 16:27
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.8

Quant Time: Jun 23 17:10:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 16:32:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	2795	0.40	ng		0.00
7) Naphthalene-d8	10.27	136	8588	0.40	ng		0.00
13) Acenaphthene-d10	14.14	164	4739	0.40	ng		0.00
19) Phenanthrene-d10	16.90	188	8687	0.40	ng		0.00
29) Chrysene-d12	21.11	240	8683	0.40	ng		0.00
36) Perylene-d12	23.26	264	7803	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.19	112	5674	1.03	ng		0.00
5) Phenol-d6	6.73	99	6341	0.95	ng		0.02
8) Nitrobenzene-d5	8.66	82	5803	0.94	ng		0.01
11) 2-Methylnaphthalene-d10	11.86	152	11110	0.83	ng		0.00
14) 2,4,6-Tribromophenol	15.64	330	1539	0.91	ng		0.00
15) 2-Fluorobiphenyl	12.76	172	15976	0.89	ng		0.00
27) Fluoranthene-d10	18.94	212	20368	0.89	ng		0.00
31) Terphenyl-d14	19.55	244	17647	0.89	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	2871	1.049	ng		98
3) n-Nitrosodimethylamine	3.55	42	1572	0.979	ng	#	83
6) bis(2-Chloroethyl)ether	6.97	93	5635	0.876	ng		99
9) Naphthalene	10.32	128	22405	1.053	ng		99
10) Hexachlorobutadiene	10.61	225	5226	1.005	ng	#	100
12) 2-Methylnaphthalene	11.94	142	12913	0.882	ng		100
16) Acenaphthylene	13.85	152	16970	0.883	ng		99
17) Acenaphthene	14.21	154	11959	0.913	ng		99
18) Fluorene	15.20	166	14283	0.840	ng		98
20) 4,6-Dinitro-2-methylphenol	15.30	198	1037	0.988	ng	#	85
21) 4-Bromophenyl-phenylether	16.09	248	4532	0.906	ng		95
22) Hexachlorobenzene	16.22	284	5083	0.960	ng		99
23) Atrazine	16.39	200	3306	1.078	ng		97
24) Pentachlorophenol	16.56	266	1451	0.817	ng		100
25) Phenanthrene	16.93	178	22438	0.954	ng		100
26) Anthracene	17.03	178	18463	0.944	ng		100
28) Fluoranthene	18.97	202	25018	0.958	ng		100
30) Pyrene	19.33	202	25486	0.913	ng		99
32) Benzo(a)anthracene	21.09	228	22127	0.882	ng		99
33) Chrysene	21.14	228	24695	0.860	ng		99
34) Bis(2-ethylhexyl)phthalate	21.06	149	8540	0.958	ng		100
35) Indeno(1,2,3-cd)pyrene	25.36	276	30336	0.956	ng		100
37) Benzo(b)fluoranthene	22.62	252	23975	0.921	ng		96
38) Benzo(k)fluoranthene	22.67	252	25042	0.909	ng		94
39) Benzo(a)pyrene	23.16	252	20520	0.910	ng		94
40) Dibenzo(a,h)anthracene	25.37	278	24281	0.967	ng		96
41) Benzo(g,h,i)perylene	25.99	276	25948	0.994	ng		97

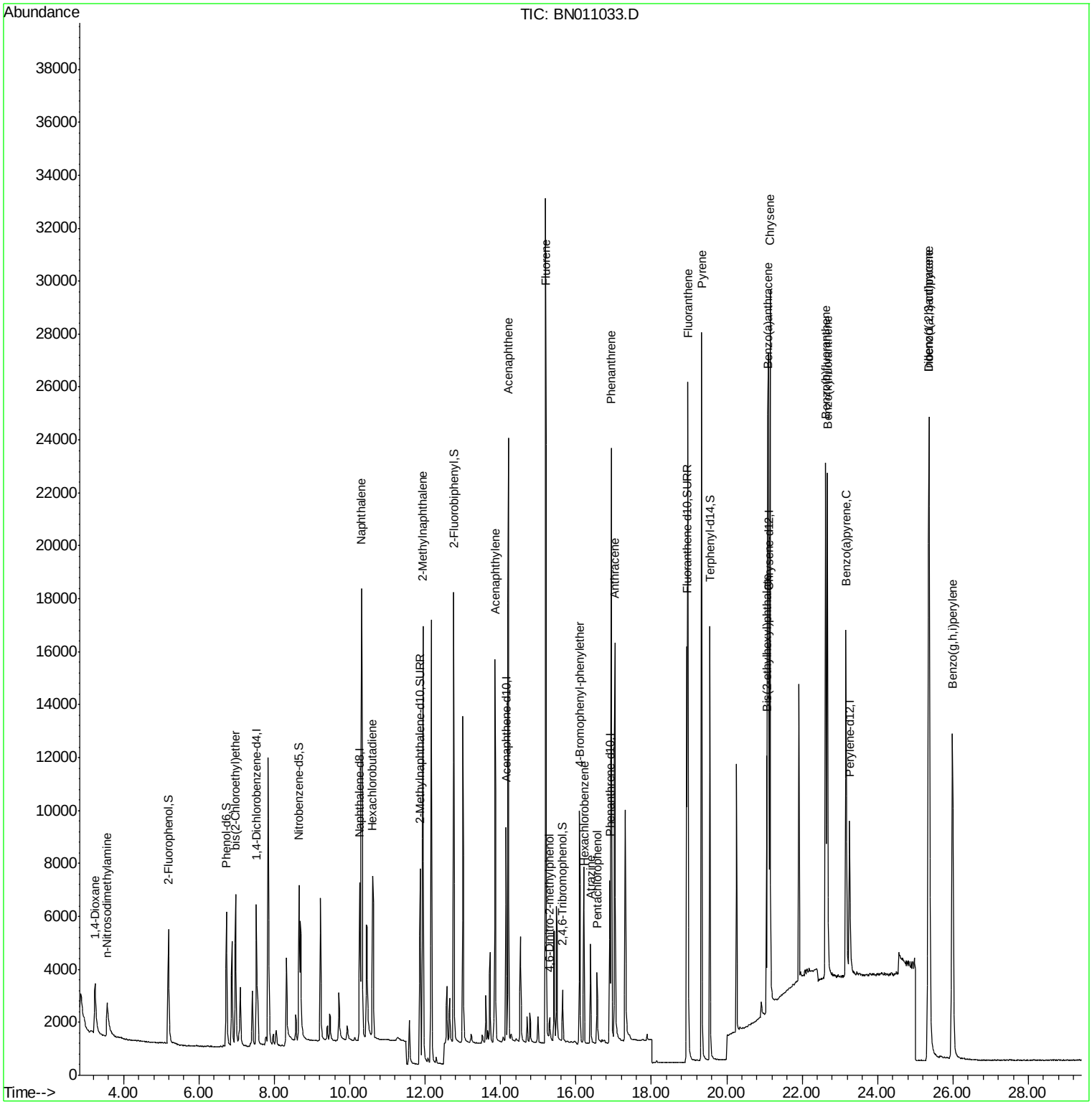
(#) = qualifier out of range (m) = manual integration (+) = signals summed

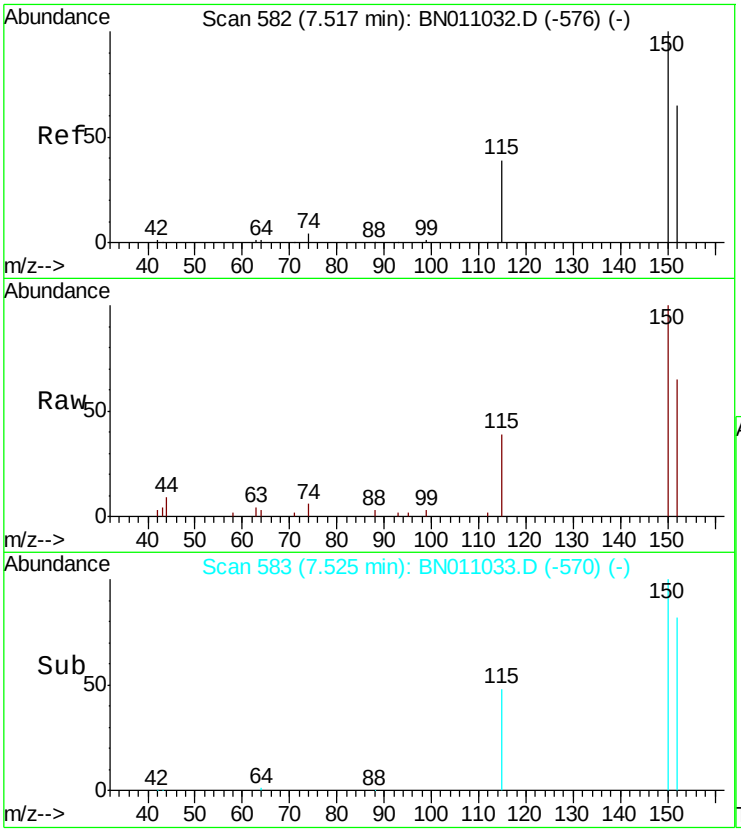
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062320\
Data File : BN011033.D
Acq On : 23 Jun 2020 16:27
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Jun 23 17:10:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN062320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 23 16:32:59 2020
Response via : Initial Calibration



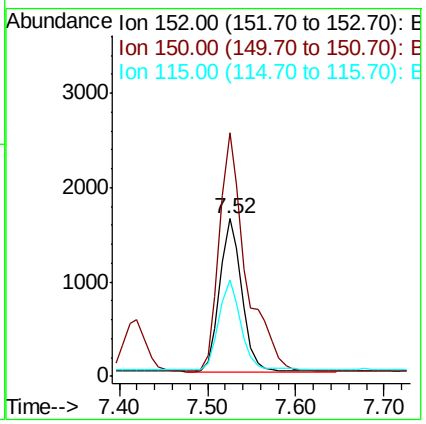


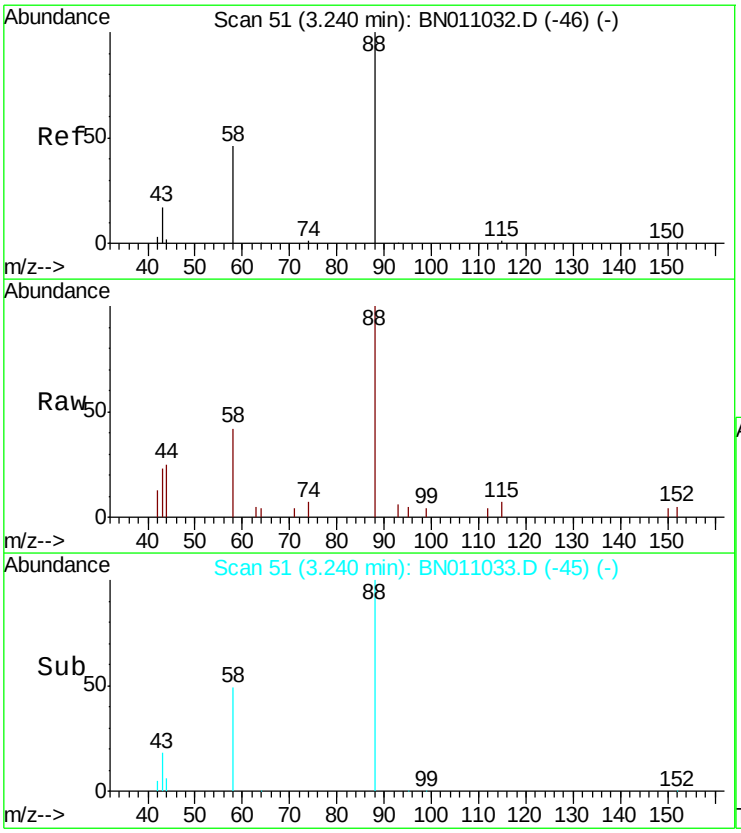
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.52 min Scan# 583
Delta R.T. 0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 2795

Ion	Ratio	Lower	Upper
152	100		
150	154.6	121.8	182.8
115	61.0	50.2	75.2

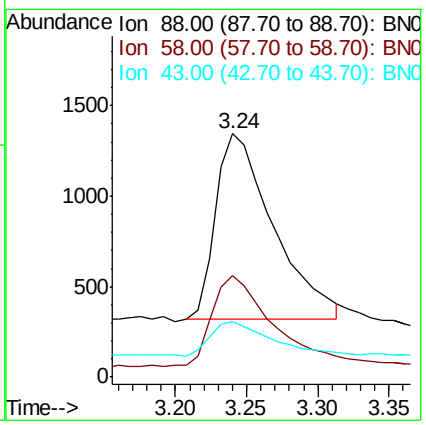


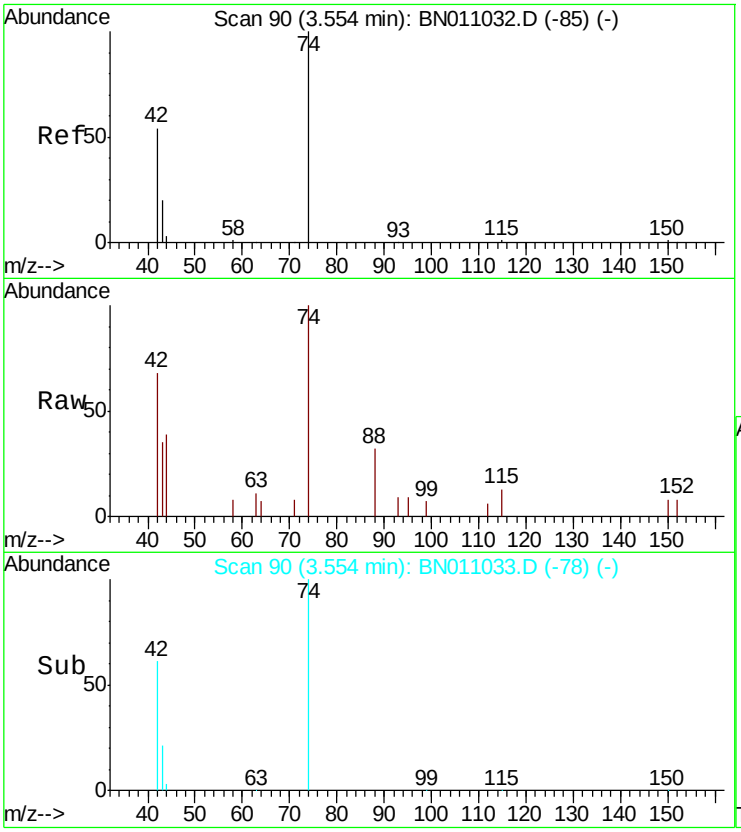


#2
1,4-Dioxane
Concen: 1.049 ng
RT: 3.24 min Scan# 51
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion: 88 Resp: 2871

Ion	Ratio	Lower	Upper
88	100		
58	49.5	38.4	57.6
43	19.3	14.2	21.4



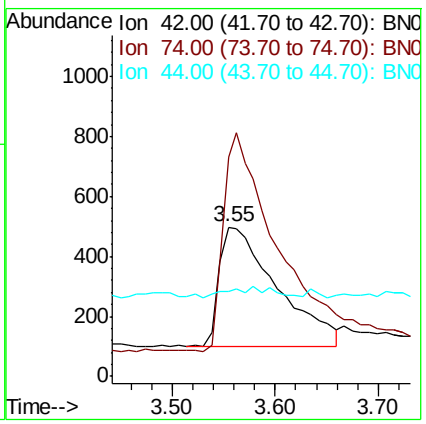


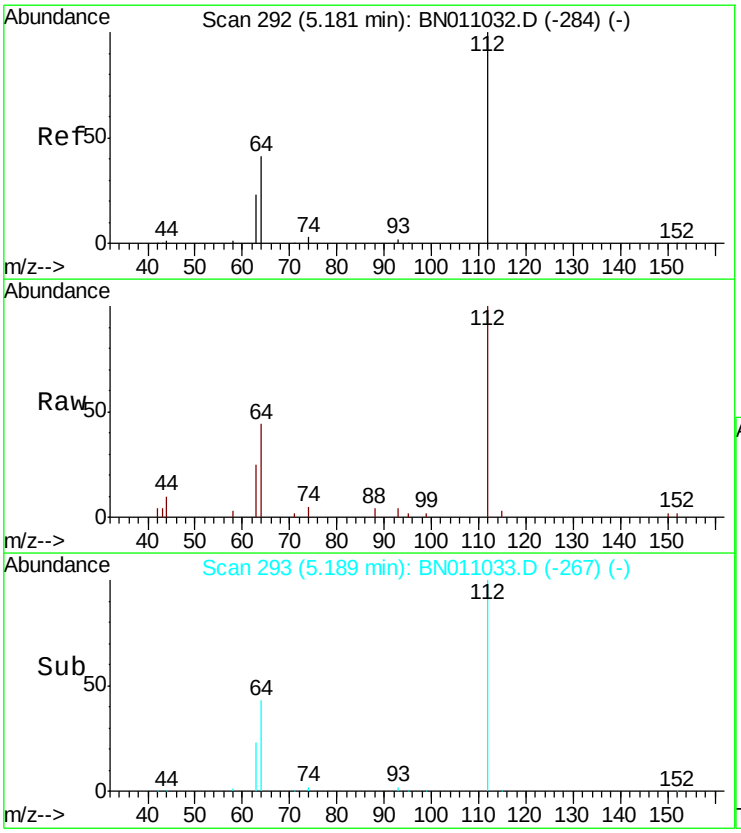
#3
n-Nitrosodimethylamine
Concen: 0.979 ng
RT: 3.55 min Scan# 90
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 42 Resp: 1572

Ion	Ratio	Lower	Upper
42	100		
74	167.7	154.8	232.2
44	2.9	4.8	7.2#

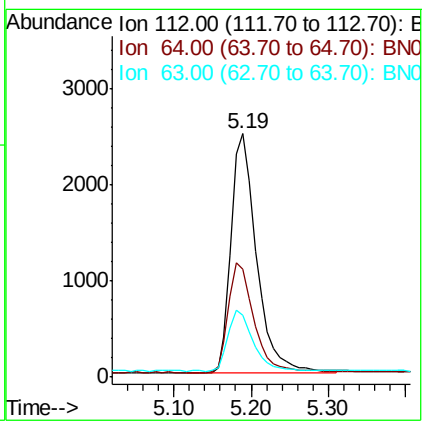


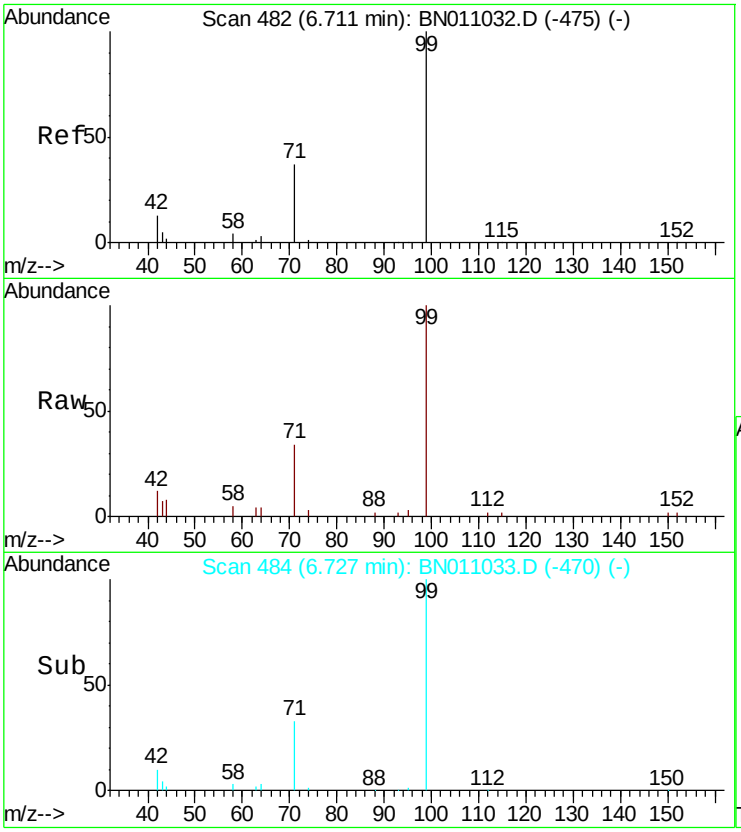


#4
2-Fluorophenol
Concen: 1.032 ng
RT: 5.19 min Scan# 293
Delta R.T. 0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:112 Resp: 5674

Ion	Ratio	Lower	Upper
112	100		
64	46.0	37.3	55.9
63	25.1	20.4	30.6



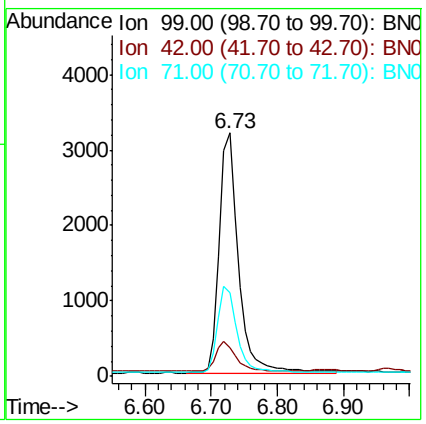


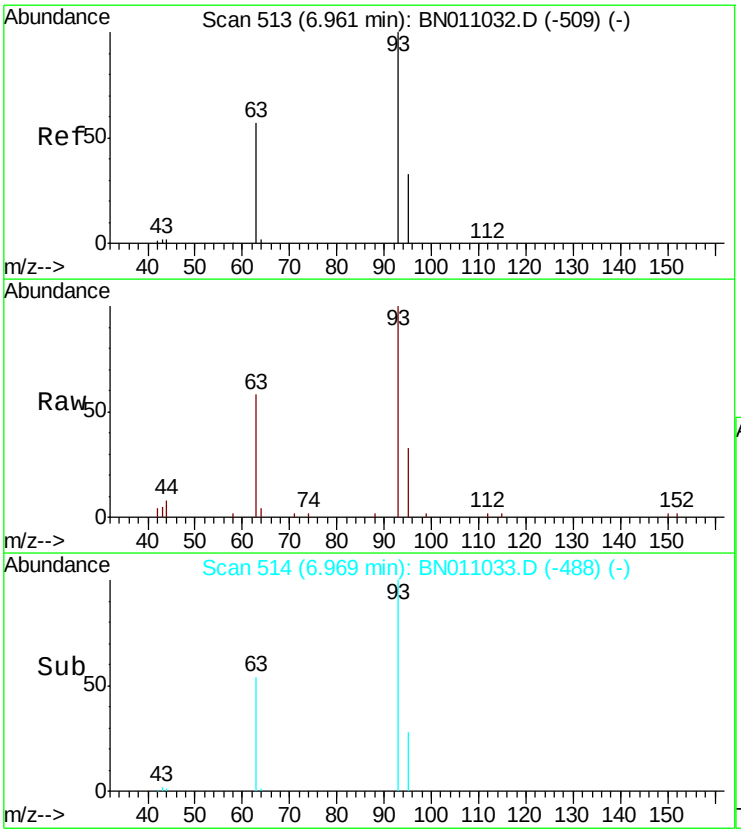
#5
Phenol-d6
Concen: 0.952 ng
RT: 6.73 min Scan# 484
Delta R.T. 0.02 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 6341

Ion	Ratio	Lower	Upper
99	100		
42	13.0	10.6	16.0
71	36.5	28.7	43.1

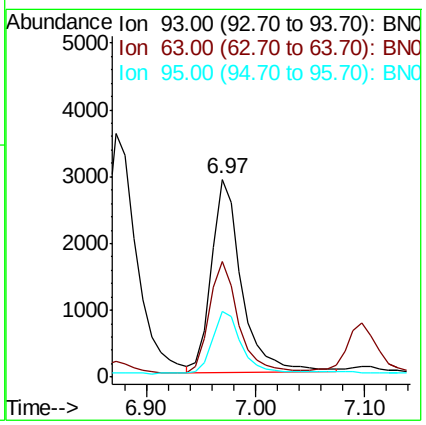


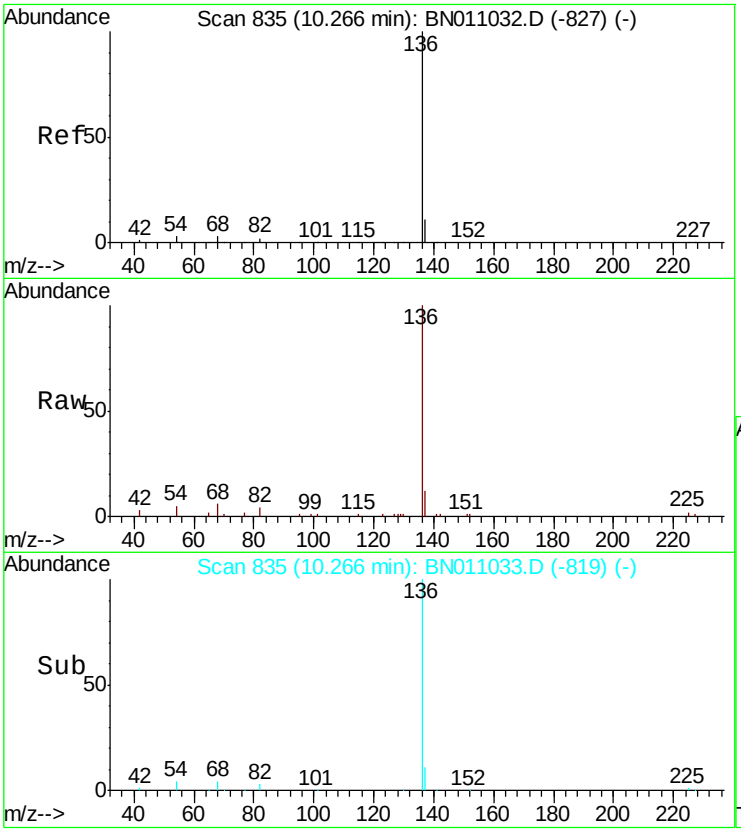


#6
bis(2-Chloroethyl)ether
Concen: 0.876 ng
RT: 6.97 min Scan# 514
Delta R.T. 0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion: 93 Resp: 5635

Ion	Ratio	Lower	Upper
93	100		
63	55.1	43.7	65.5
95	30.9	25.3	37.9



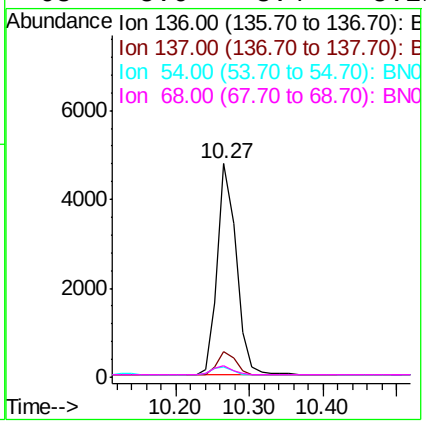


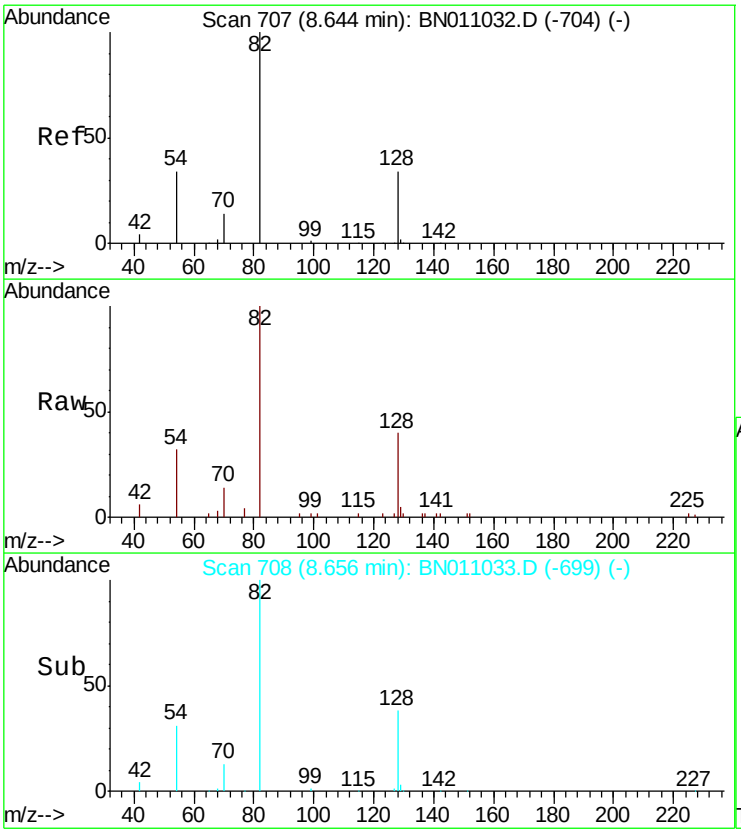
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.27 min Scan# 835
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:136 Resp: 8588

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.6	14.4
54	5.0	3.0	4.4#
68	5.6	3.4	5.2#

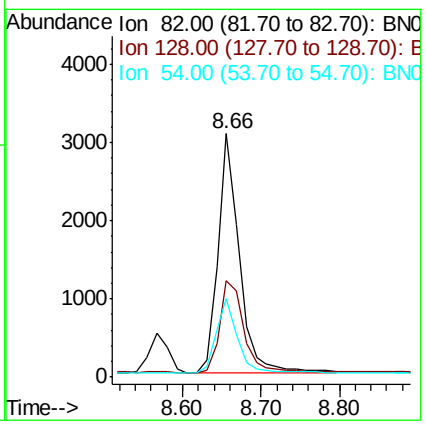


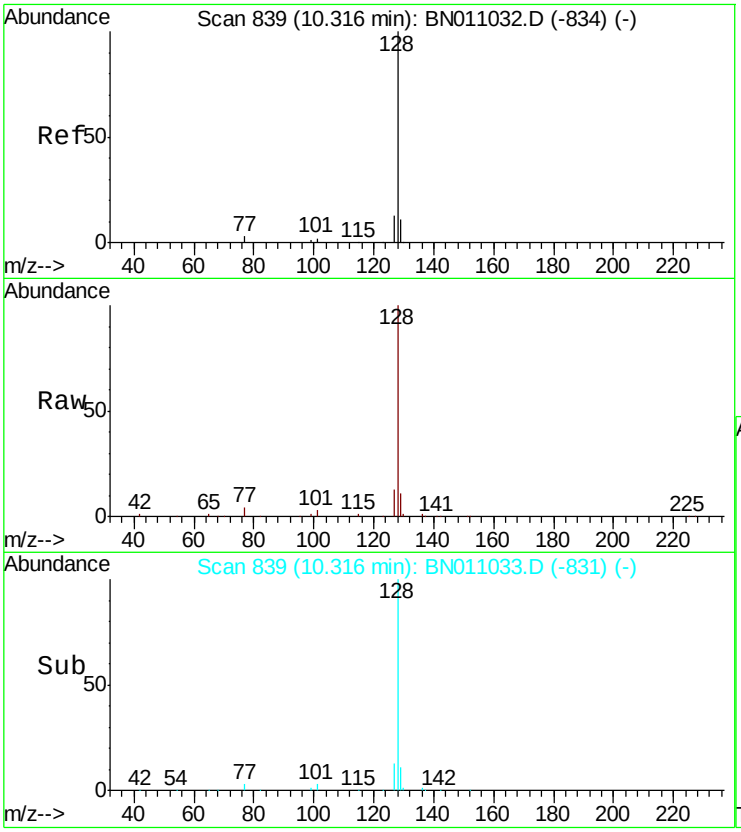


#8
Nitrobenzene-d5
Concen: 0.936 ng
RT: 8.66 min Scan# 708
Delta R.T. 0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion: 82 Resp: 5803

Ion	Ratio	Lower	Upper
82	100		
128	39.5	29.4	44.2
54	32.3	28.8	43.2



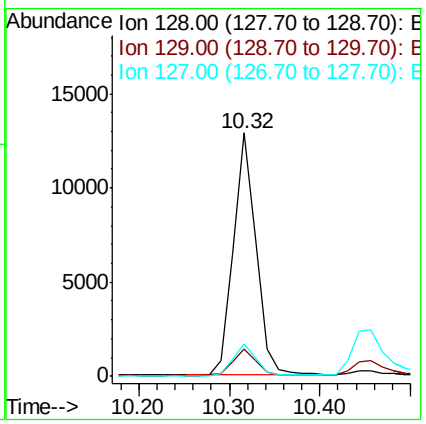


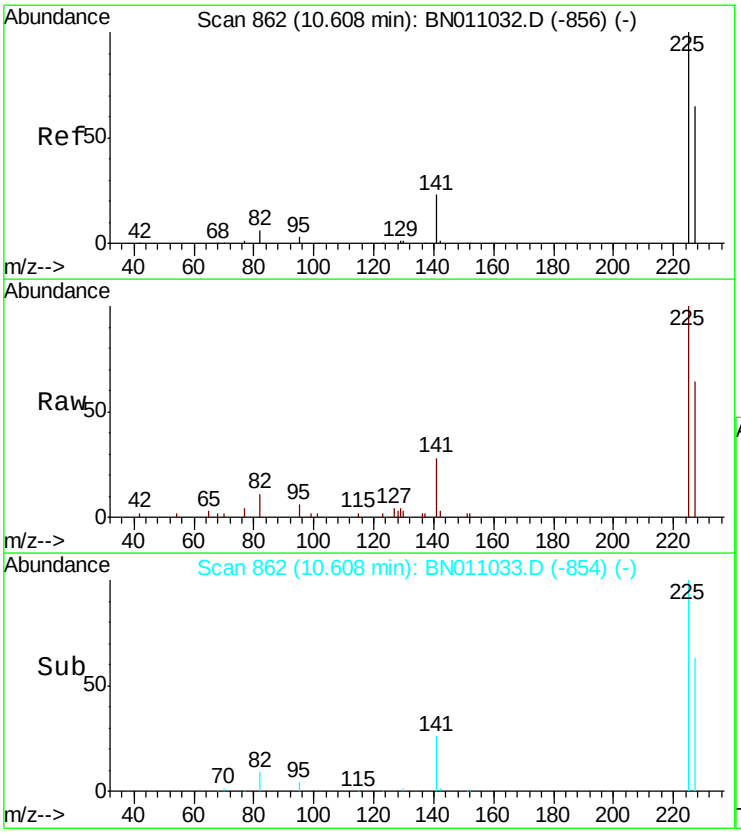
#9
Naphthalene
Concen: 1.053 ng
RT: 10.32 min Scan# 839
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 22405

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.6
127	13.4	10.9	16.3

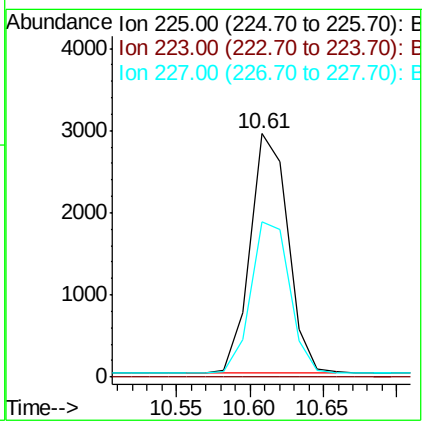


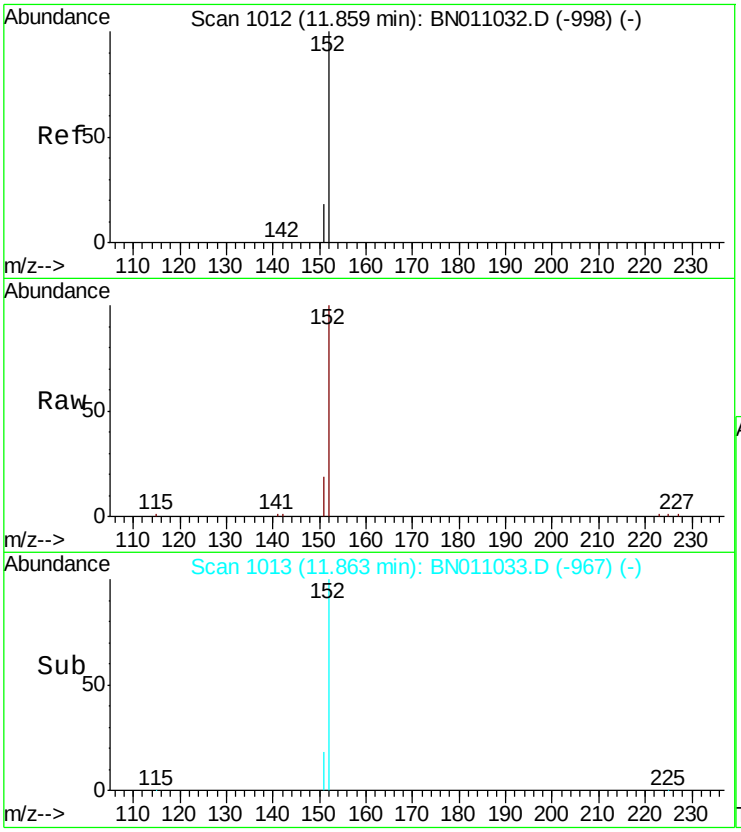


#10
Hexachlorobutadiene
Concen: 1.005 ng
RT: 10.61 min Scan# 862
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:225 Resp: 5226

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.9	51.7	77.5



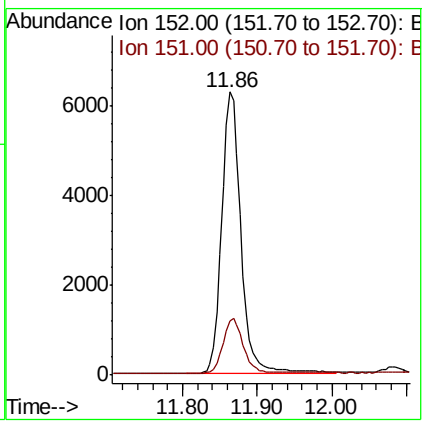


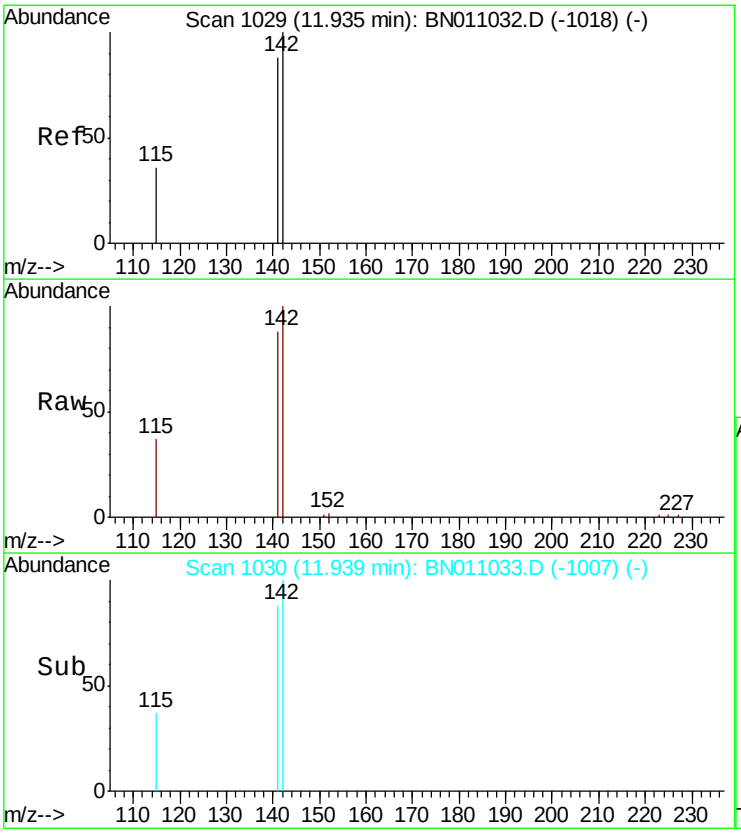
#11
2-Methylnaphthalene-d10
Concen: 0.832 ng
RT: 11.86 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 11110

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4

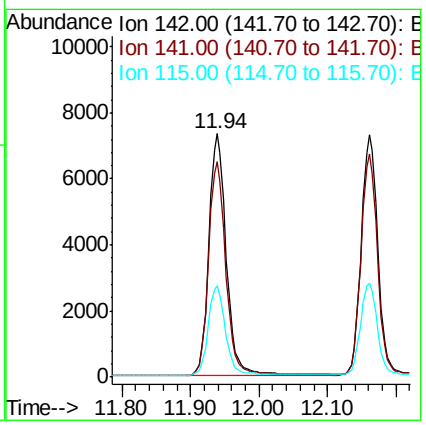


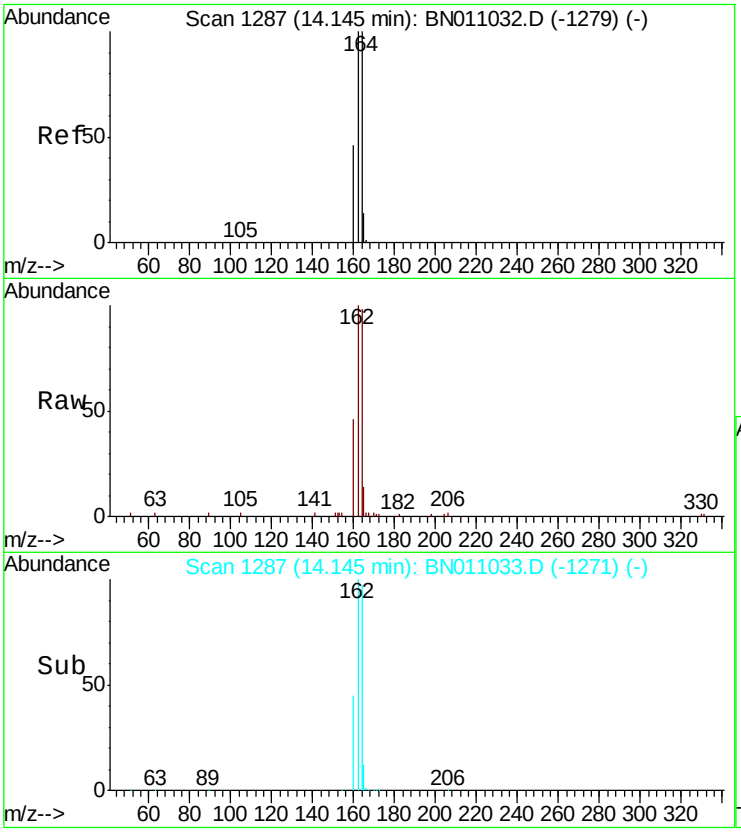


#12
2-Methylnaphthalene
Concen: 0.882 ng
RT: 11.94 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:142 Resp: 12913

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.6	106.0
115	37.4	30.2	45.2



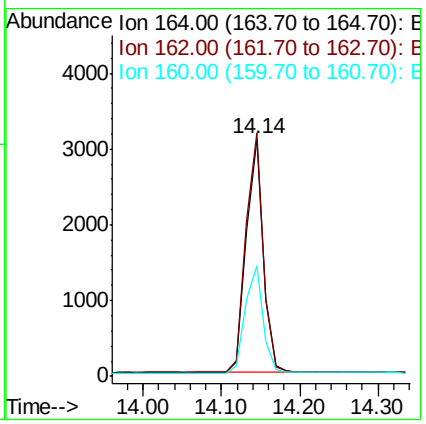


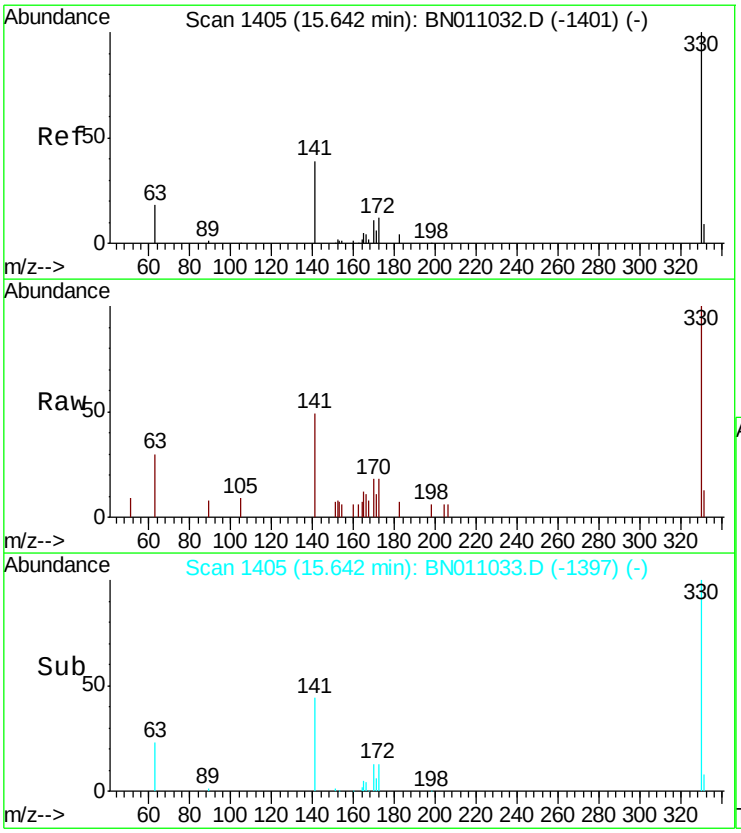
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.14 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:164 Resp: 4739

Ion	Ratio	Lower	Upper
164	100		
162	102.6	80.2	120.4
160	46.7	37.7	56.5

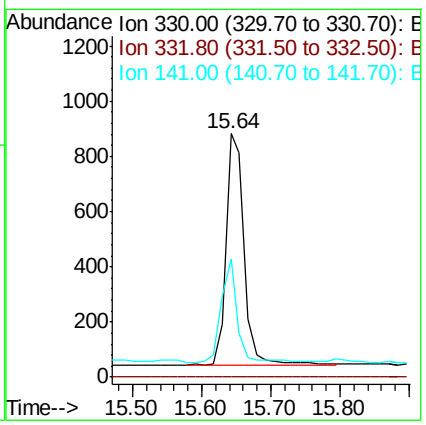


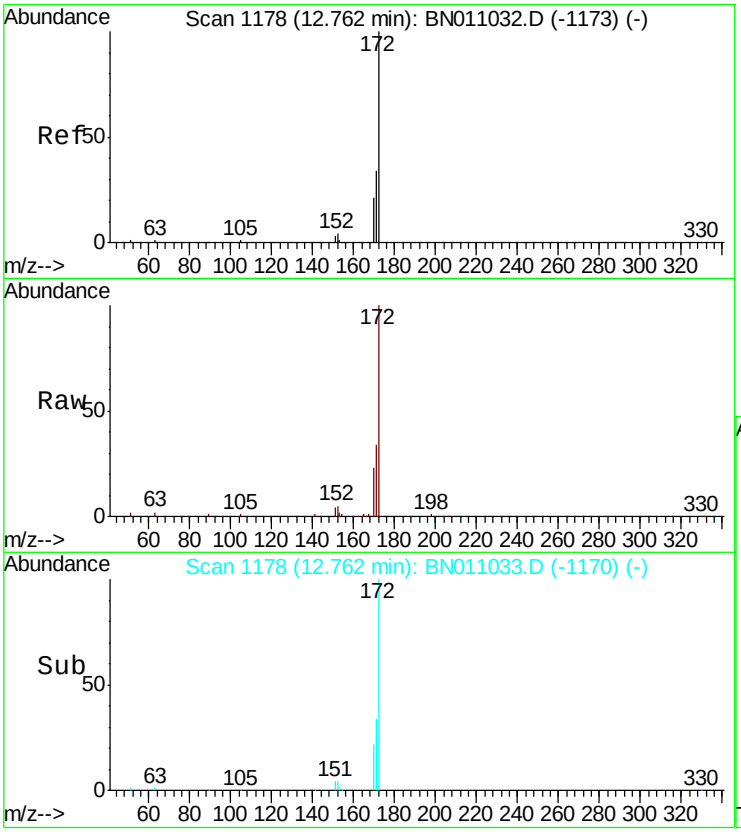


#14
2,4,6-Tribromophenol
Concen: 0.912 ng
RT: 15.64 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:330 Resp: 1539

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.4	34.5	51.7



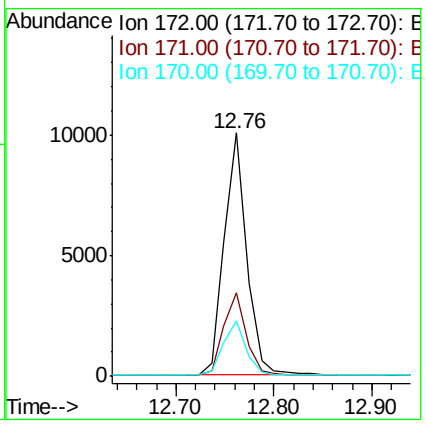


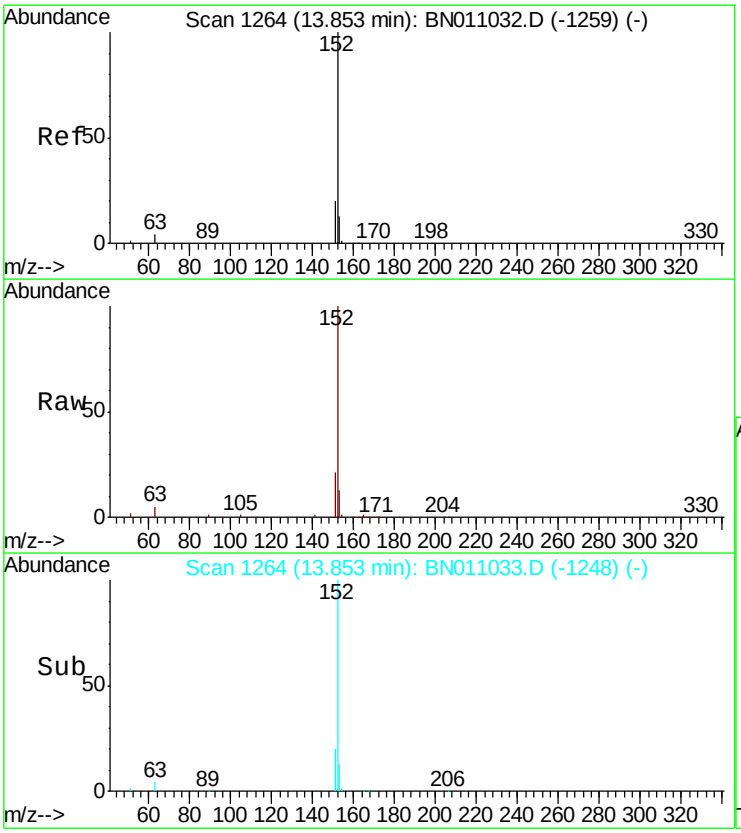
#15
2-Fluorobiphenyl
Concen: 0.886 ng
RT: 12.76 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 15976

Ion	Ratio	Lower	Upper
172	100		
171	34.1	27.4	41.2
170	22.7	17.5	26.3

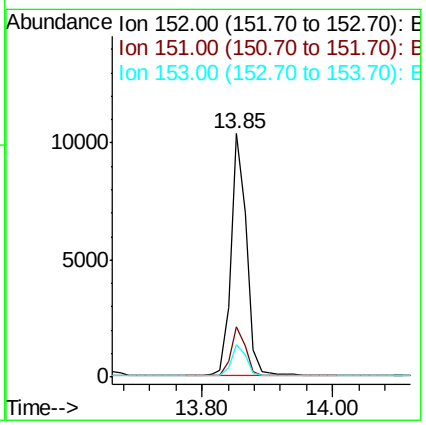


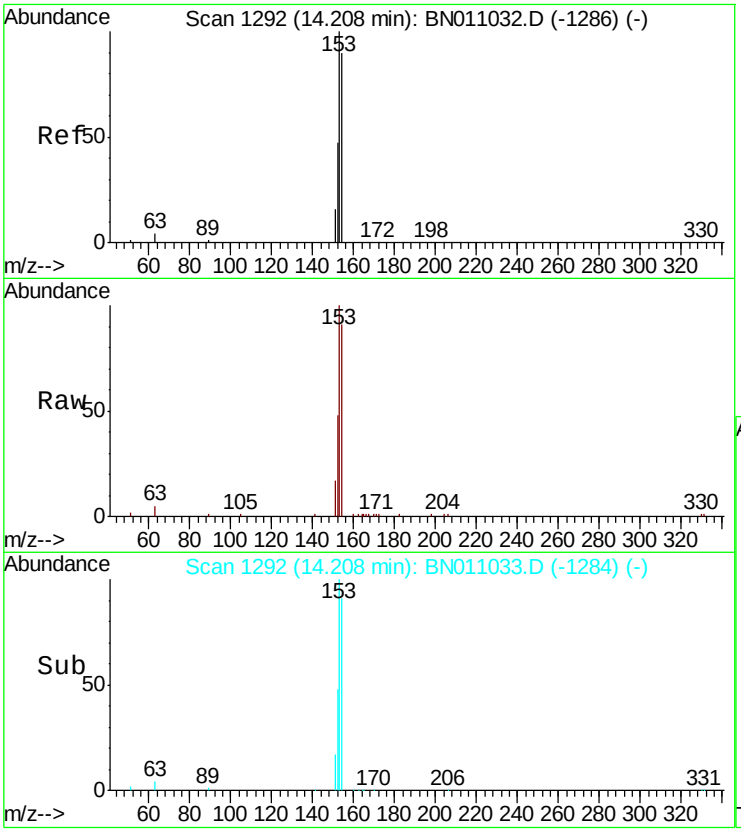


#16
Acenaphthylene
Concen: 0.883 ng
RT: 13.85 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:152 Resp: 16970

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.6	23.4
153	13.1	10.2	15.2



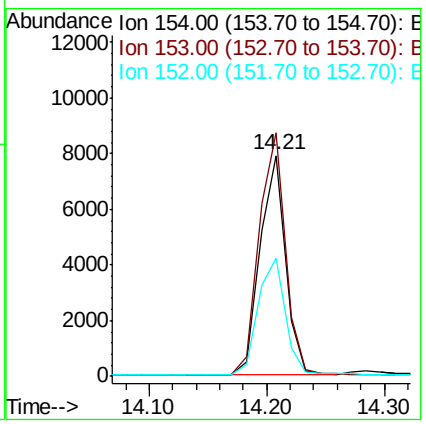


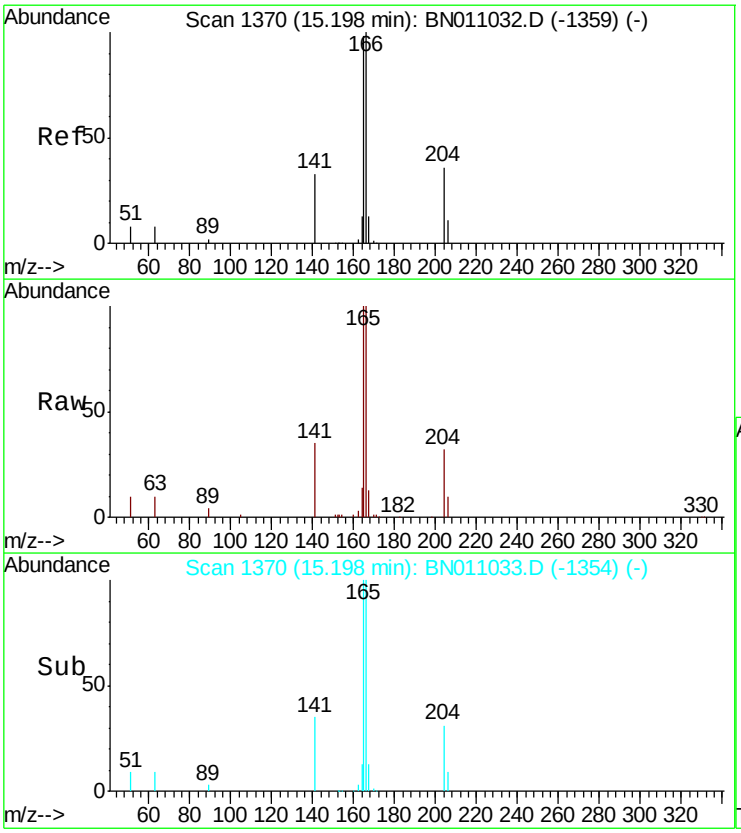
#17
Acenaphthene
Concen: 0.913 ng
RT: 14.21 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:154 Resp: 11959

Ion	Ratio	Lower	Upper
154	100		
153	114.4	92.3	138.5
152	56.7	45.5	68.3

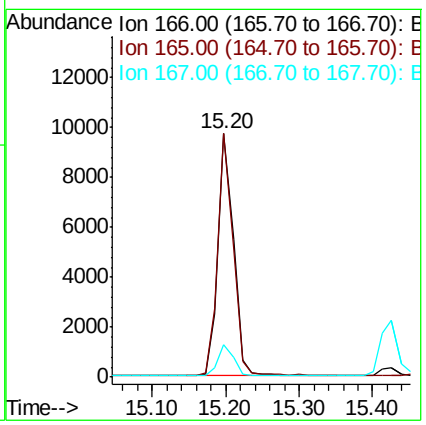


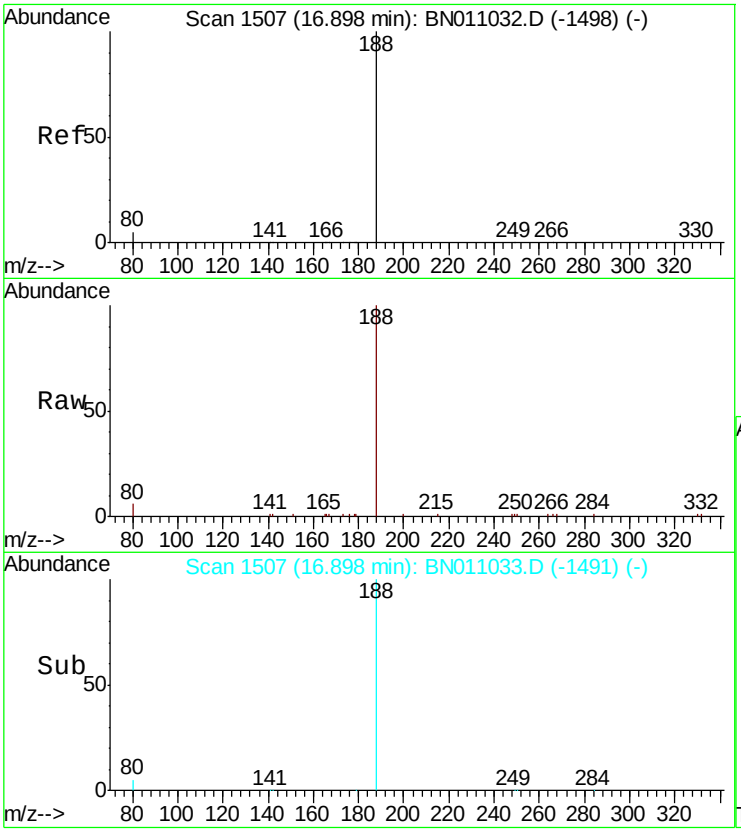


#18
Fluorene
Concen: 0.840 ng
RT: 15.20 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:166 Resp: 14283

Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.8
167	13.2	10.8	16.2



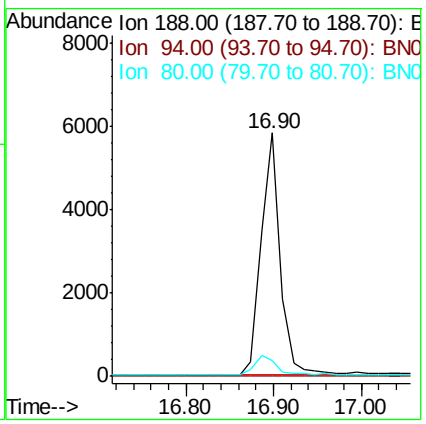


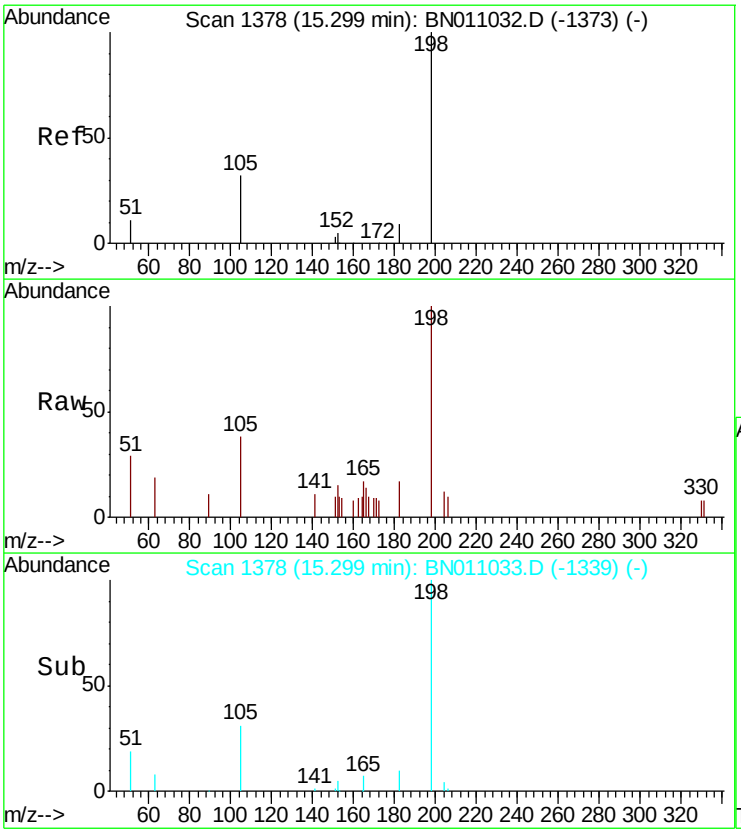
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.90 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:188 Resp: 8687

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.3	4.6	7.0

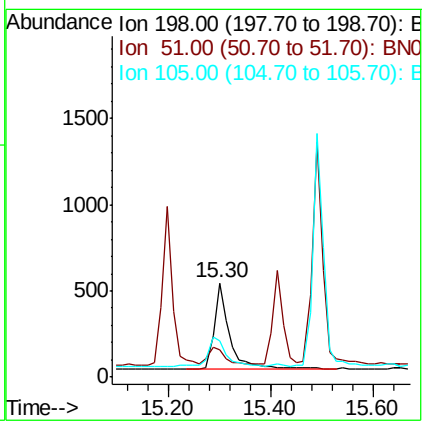


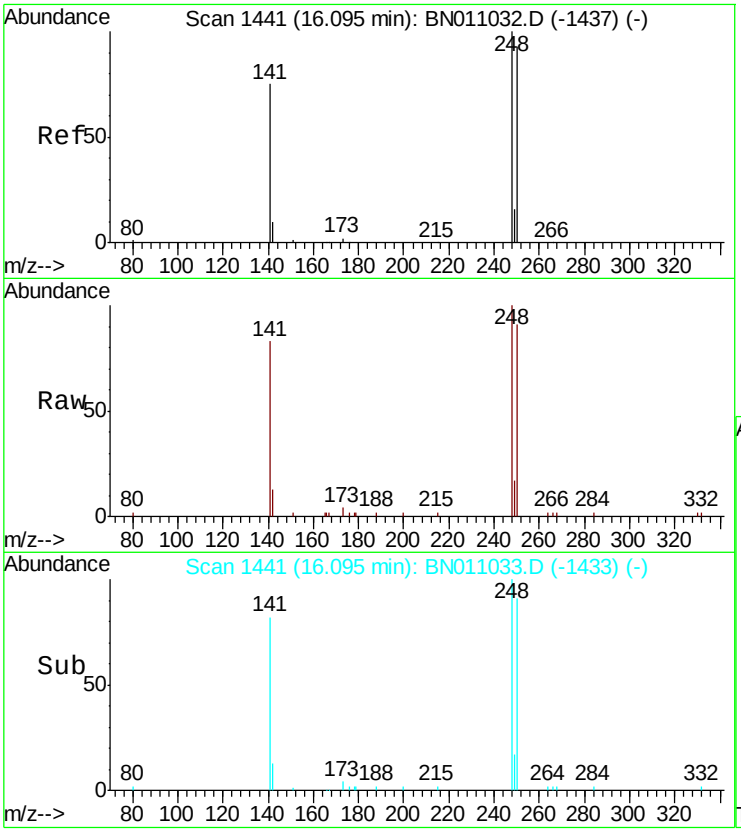


#20
4,6-Dinitro-2-methylphenol
Concen: 0.988 ng
RT: 15.30 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:198 Resp: 1037

Ion	Ratio	Lower	Upper
198	100		
51	29.4	29.5	44.3#
105	38.0	39.2	58.8#



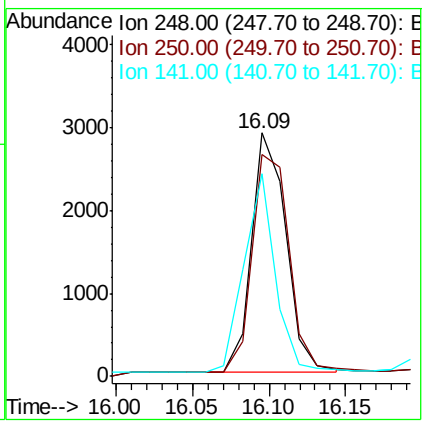


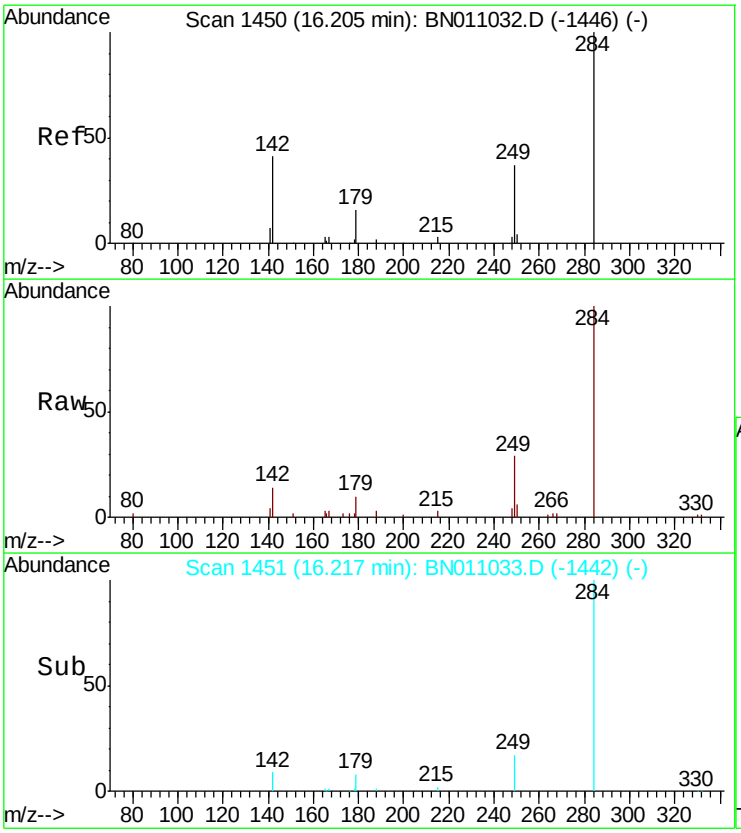
#21
4-Bromophenyl-phenylether
Concen: 0.906 ng
RT: 16.09 min Scan# 1441
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:248 Resp: 4532

Ion	Ratio	Lower	Upper
248	100		
250	91.4	74.6	111.8
141	83.4	60.9	91.3

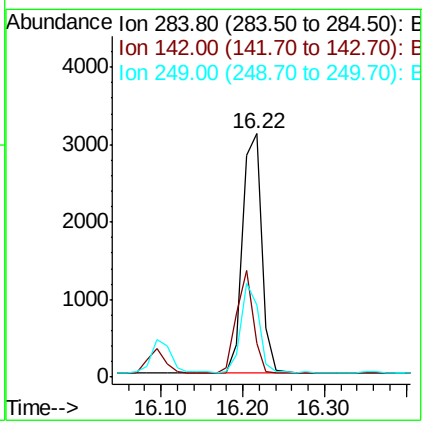


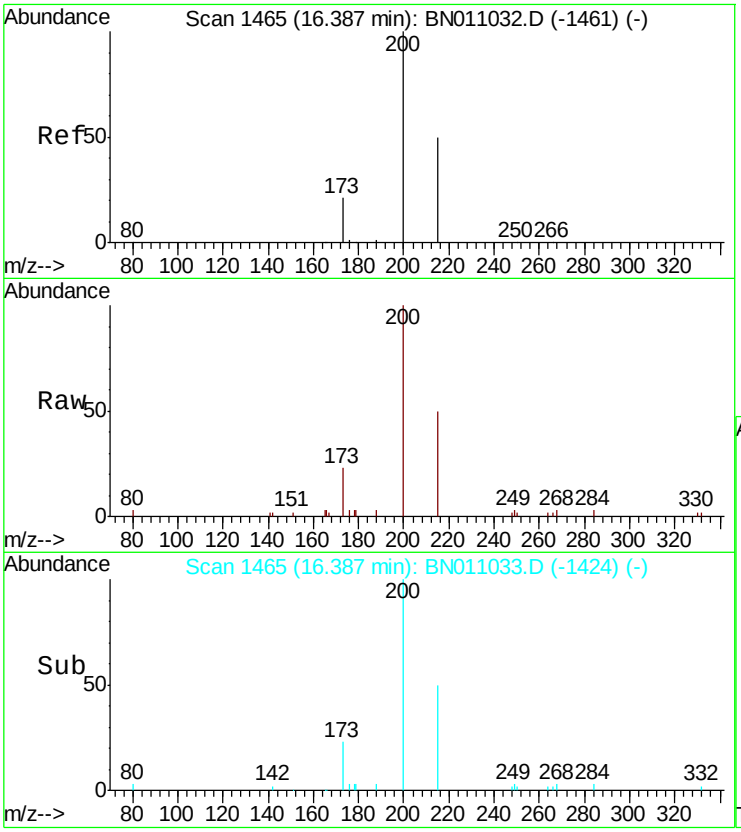


#22
Hexachlorobenzene
Concen: 0.960 ng
RT: 16.22 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:284 Resp: 5083

Ion	Ratio	Lower	Upper
284	100		
142	37.3	30.4	45.6
249	34.7	27.0	40.4



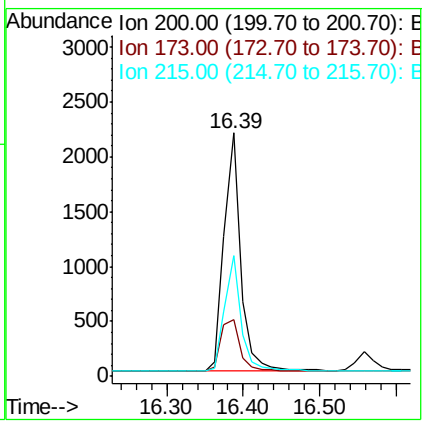


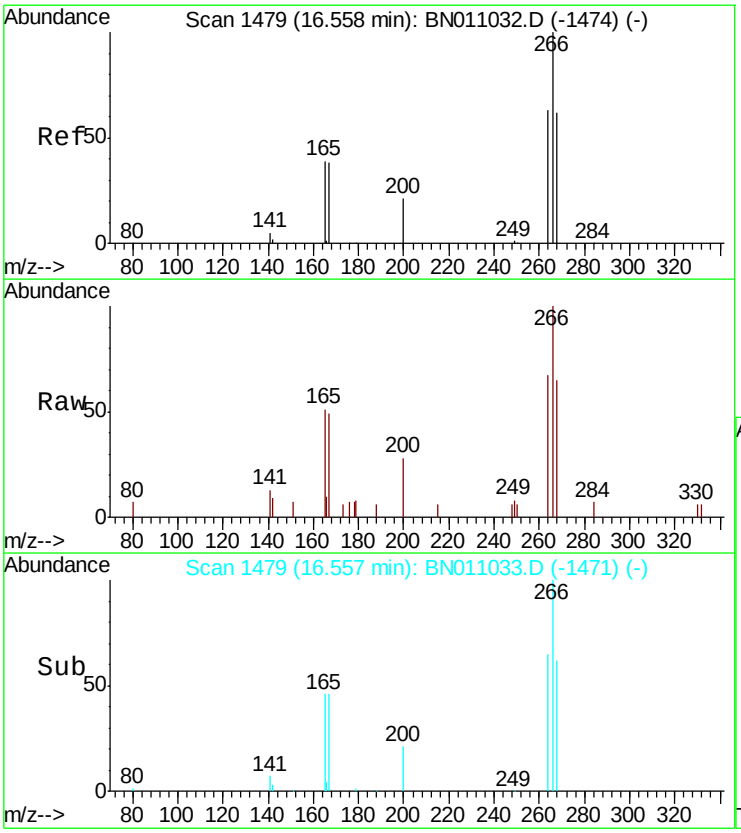
#23
Atrazine
Concen: 1.078 ng
RT: 16.39 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:200 Resp: 3306

Ion	Ratio	Lower	Upper
200	100		
173	23.4	19.4	29.2
215	49.8	41.5	62.3

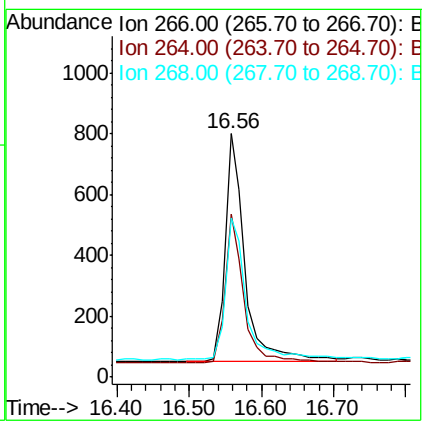


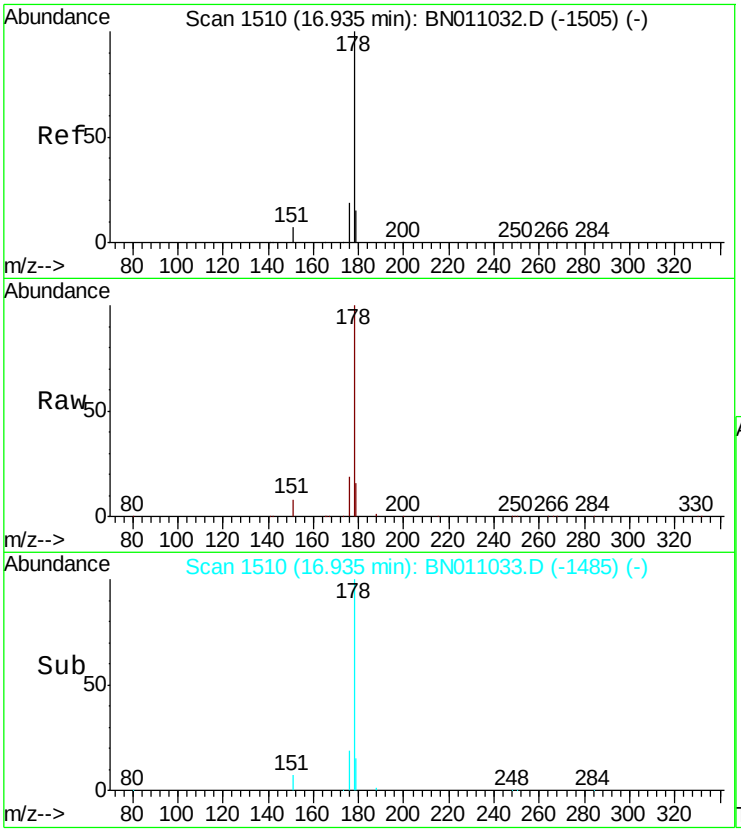


#24
Pentachlorophenol
Concen: 0.817 ng
RT: 16.56 min Scan# 1479
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:266 Resp: 1451

Ion	Ratio	Lower	Upper
266	100		
264	64.2	51.4	77.0
268	68.4	54.9	82.3



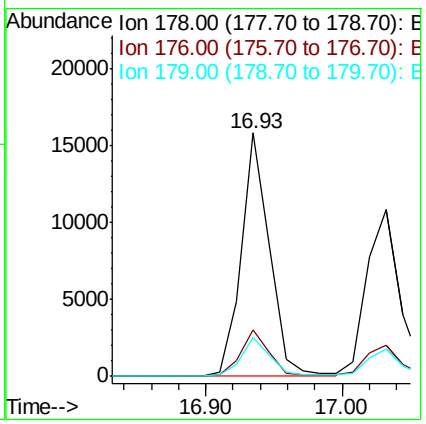


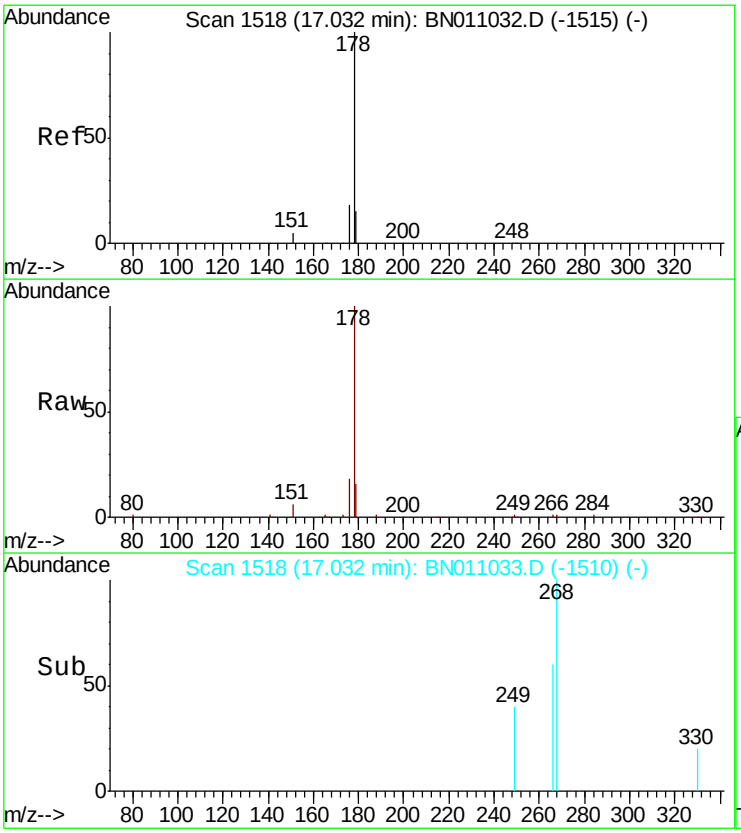
#25
Phenanthrene
Concen: 0.954 ng
RT: 16.93 min Scan# 1510
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:178 Resp: 22438

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.5	12.3	18.5

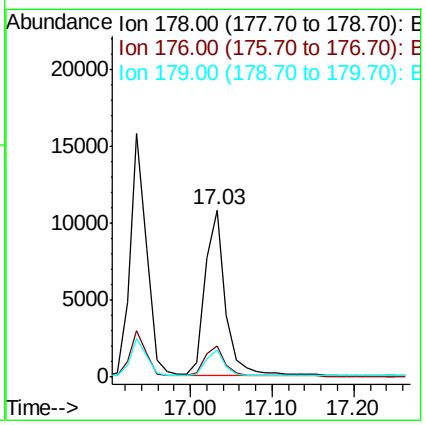


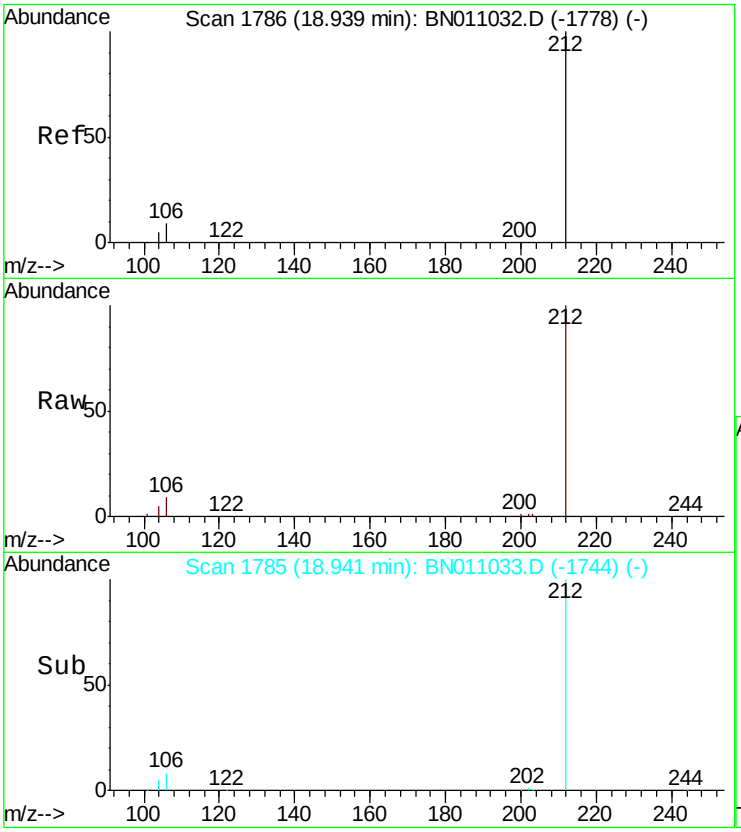


#26
Anthracene
Concen: 0.944 ng
RT: 17.03 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:178 Resp: 18463

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.7	22.1
179	15.3	12.2	18.4



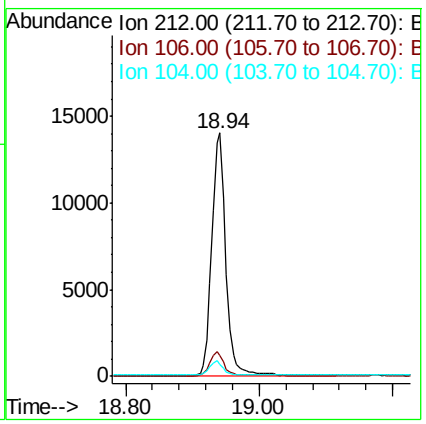


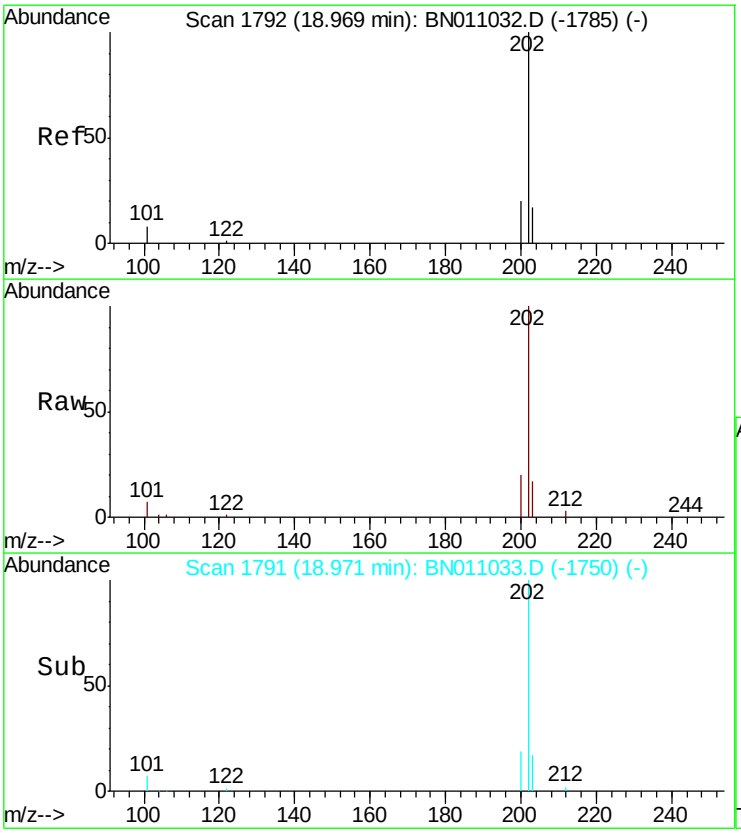
#27
Fluoranthene-d10
Concen: 0.893 ng
RT: 18.94 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 20368

Ion	Ratio	Lower	Upper
212	100		
106	9.7	7.7	11.5
104	5.6	4.6	6.8

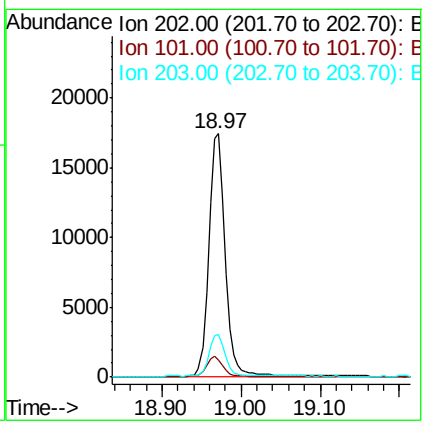


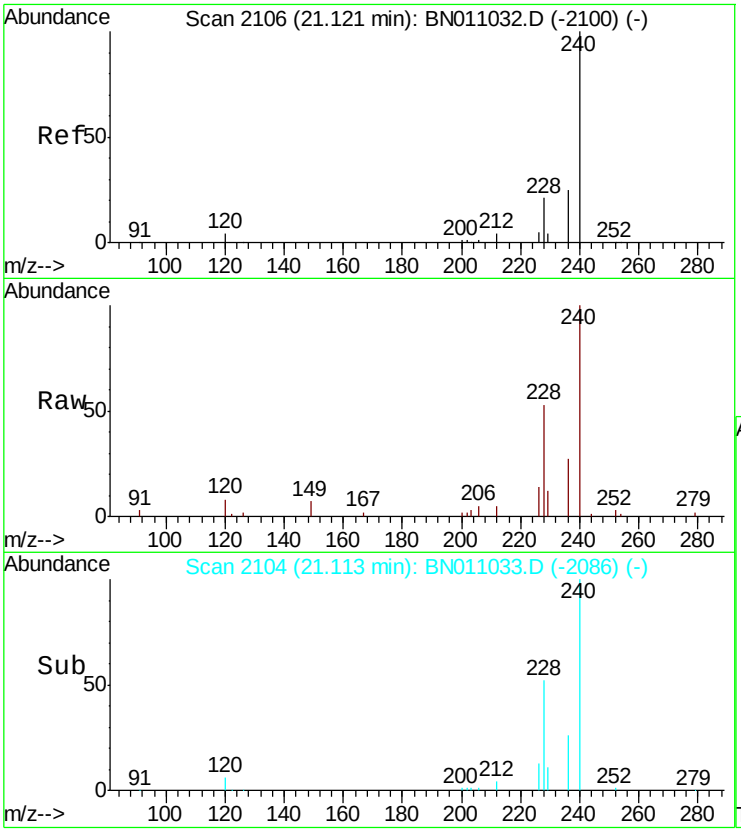


#28
Fluoranthene
Concen: 0.958 ng
RT: 18.97 min Scan# 1791
Delta R.T. 0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:202 Resp: 25018

Ion	Ratio	Lower	Upper
202	100		
101	8.3	6.6	10.0
203	17.0	13.8	20.6



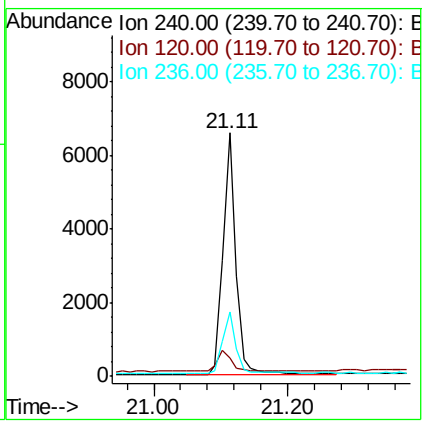


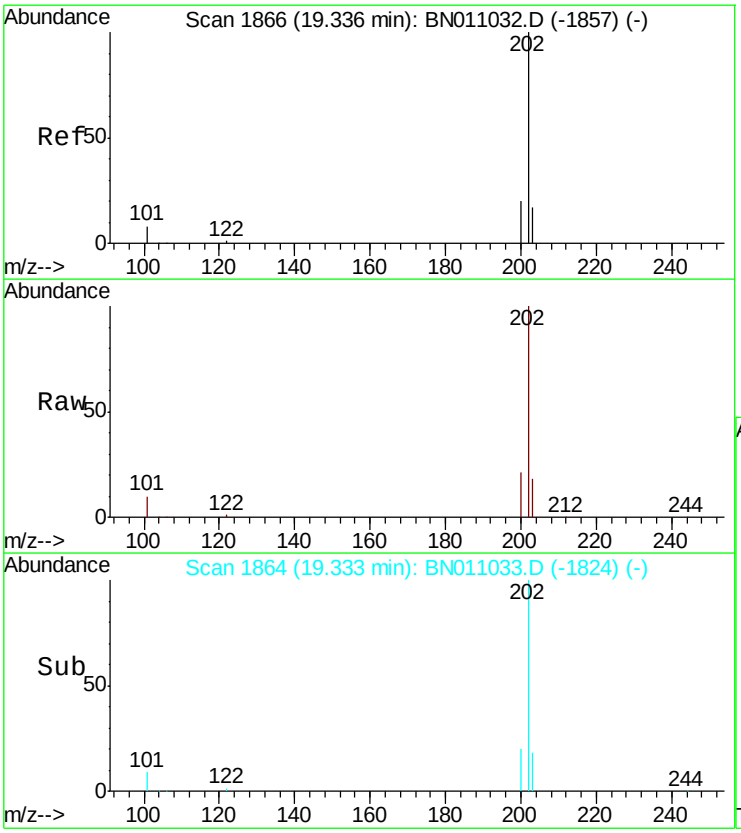
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.11 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:240 Resp: 8683

Ion	Ratio	Lower	Upper
240	100		
120	7.8	5.4	8.0
236	26.5	21.4	32.2

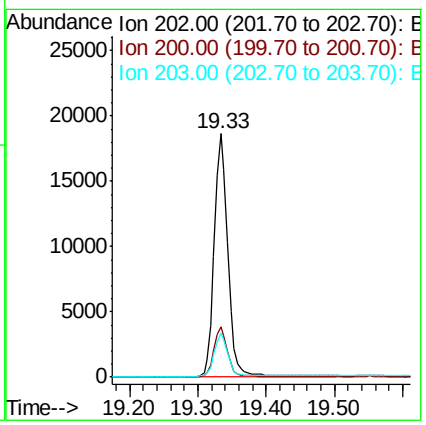


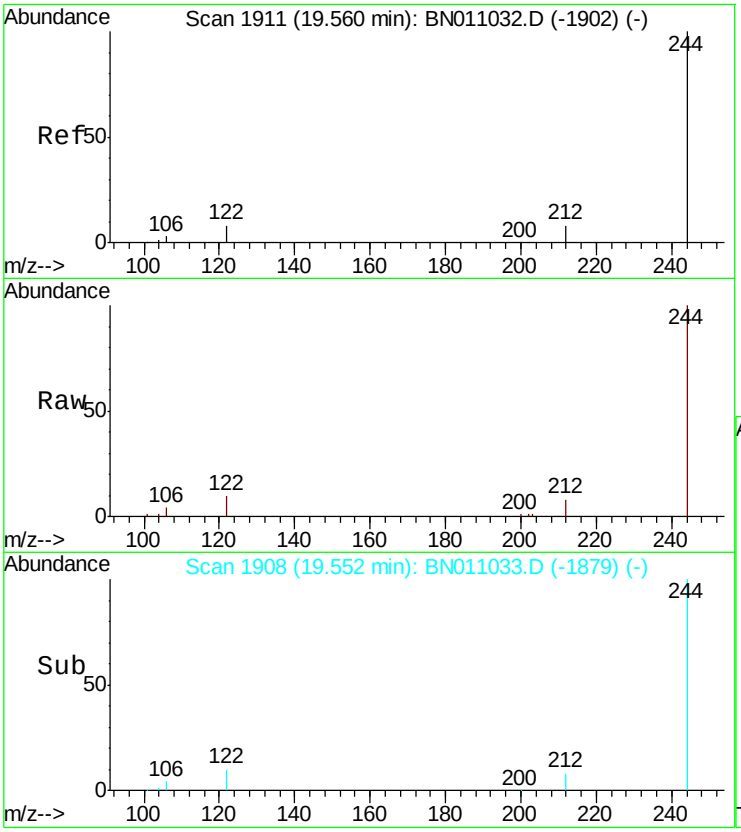


#30
Pyrene
Concen: 0.913 ng
RT: 19.33 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:202 Resp: 25486

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	24.8
203	17.6	14.2	21.2



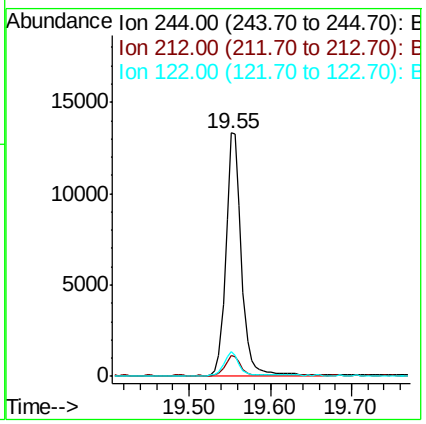


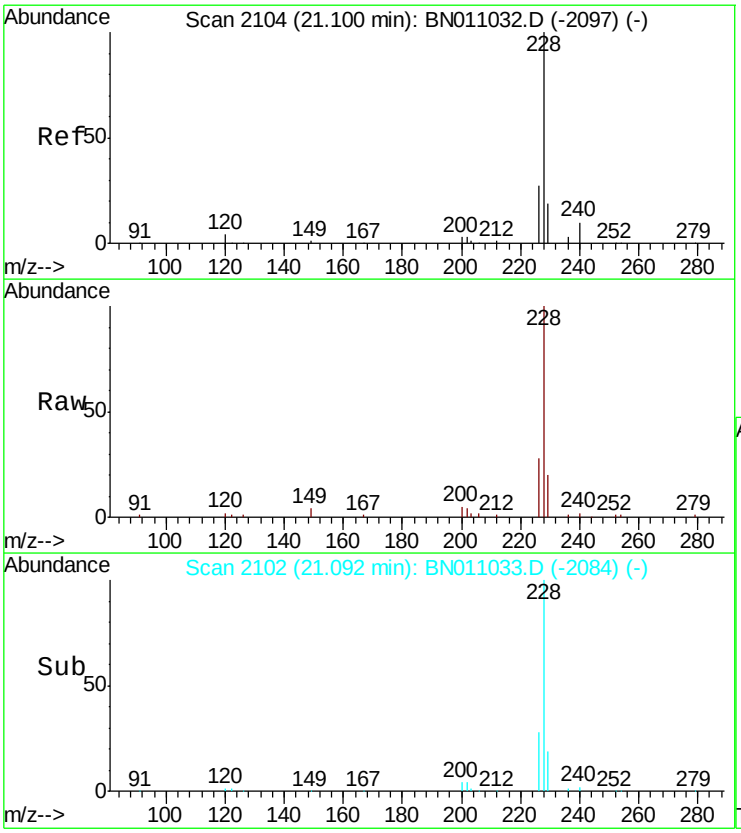
#31
Terphenyl-d14
Concen: 0.893 ng
RT: 19.55 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:244 Resp: 17647

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.9	10.3
122	10.3	7.4	11.0

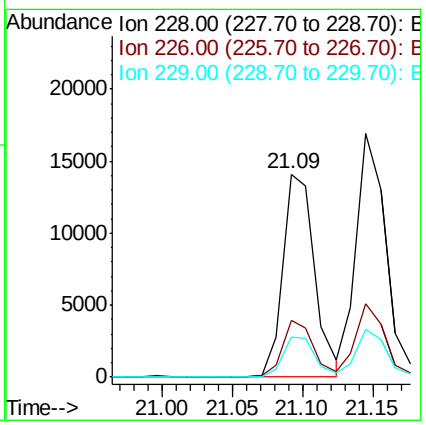


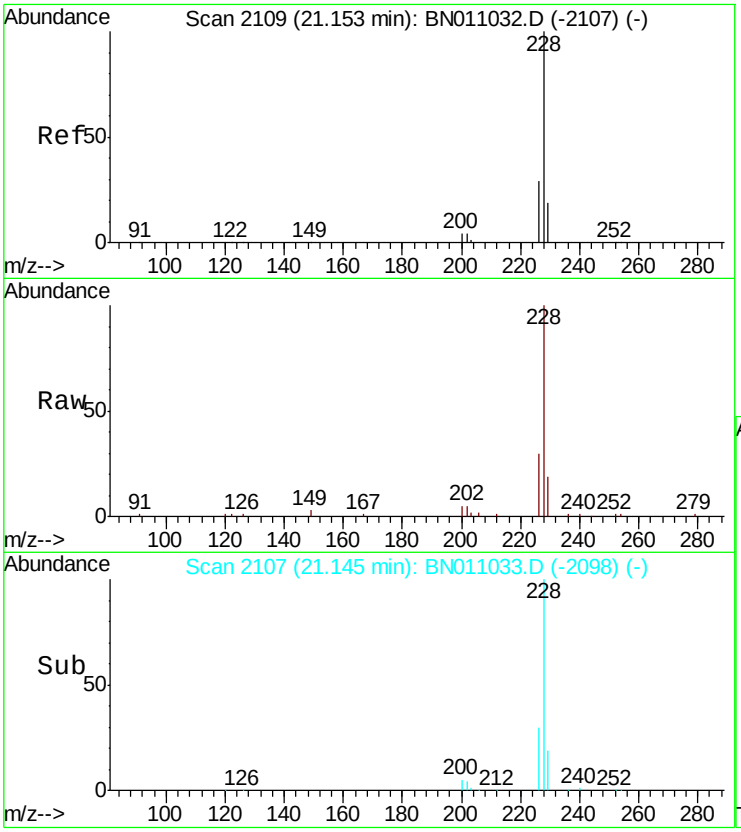


#32
Benzo(a)anthracene
Concen: 0.882 ng
RT: 21.09 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:228 Resp: 22127

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.0	33.0
229	19.5	15.9	23.9



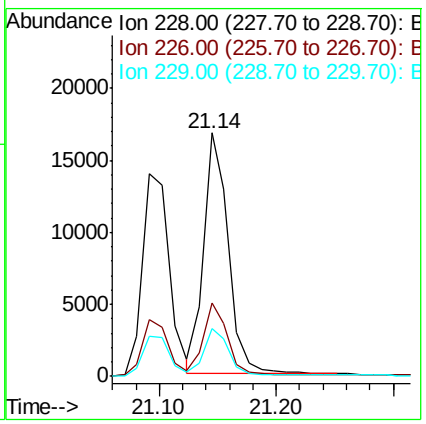


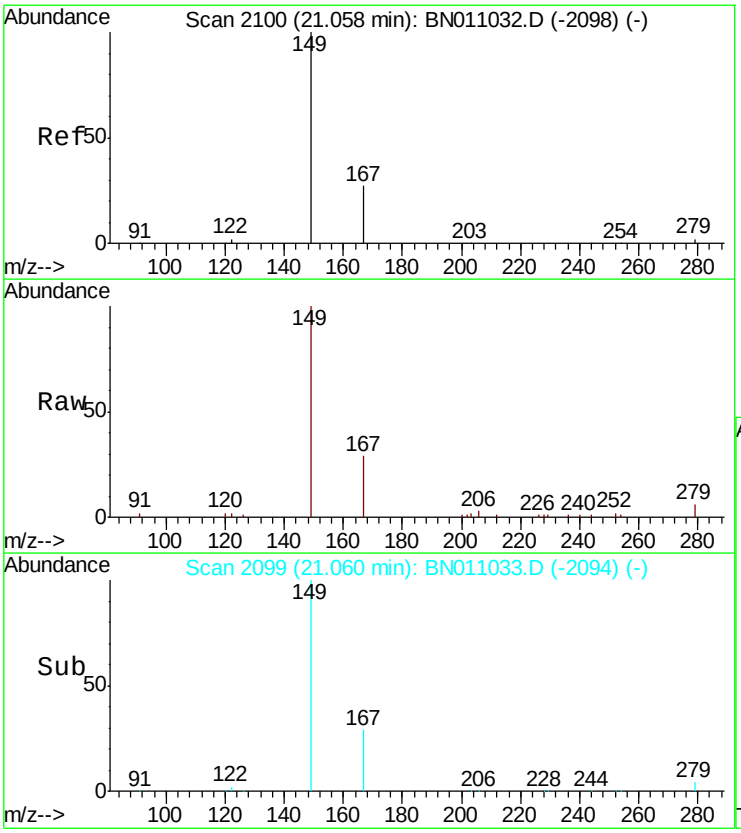
#33
Chrysene
Concen: 0.860 ng
RT: 21.14 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:228 Resp: 24695

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.8	35.6
229	19.5	15.8	23.6

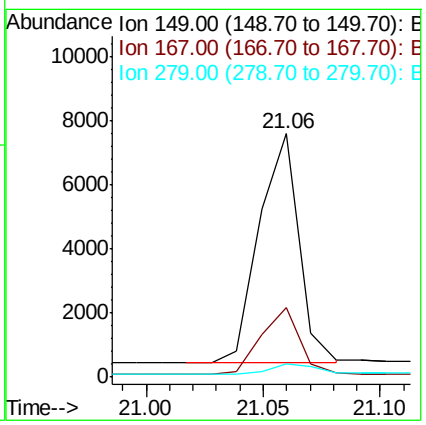


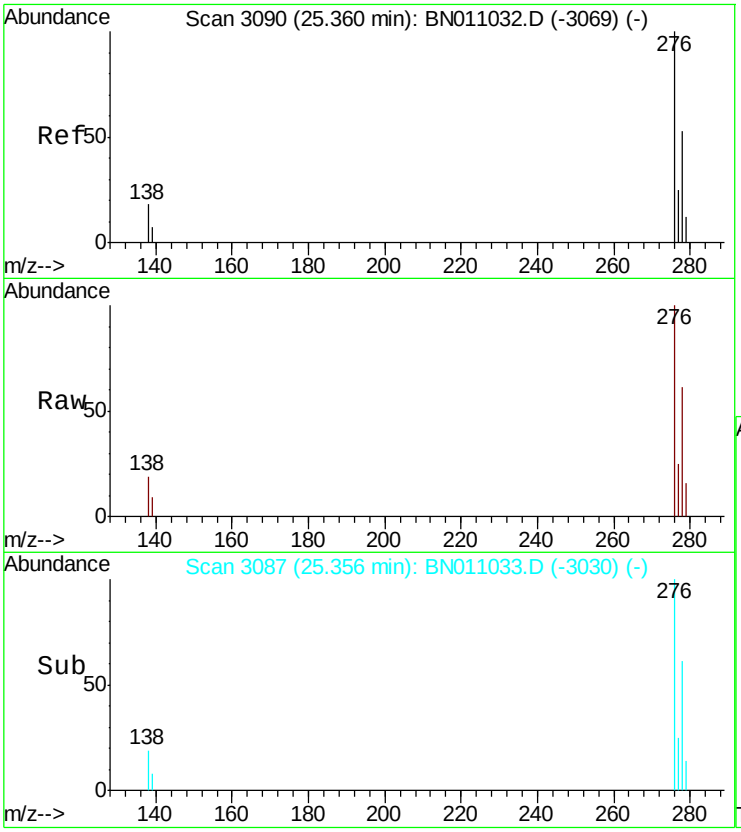


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.958 ng
RT: 21.06 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:149 Resp: 8540

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.2	33.2
279	4.9	3.9	5.9



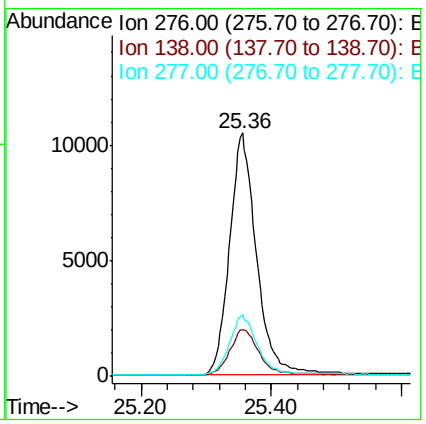


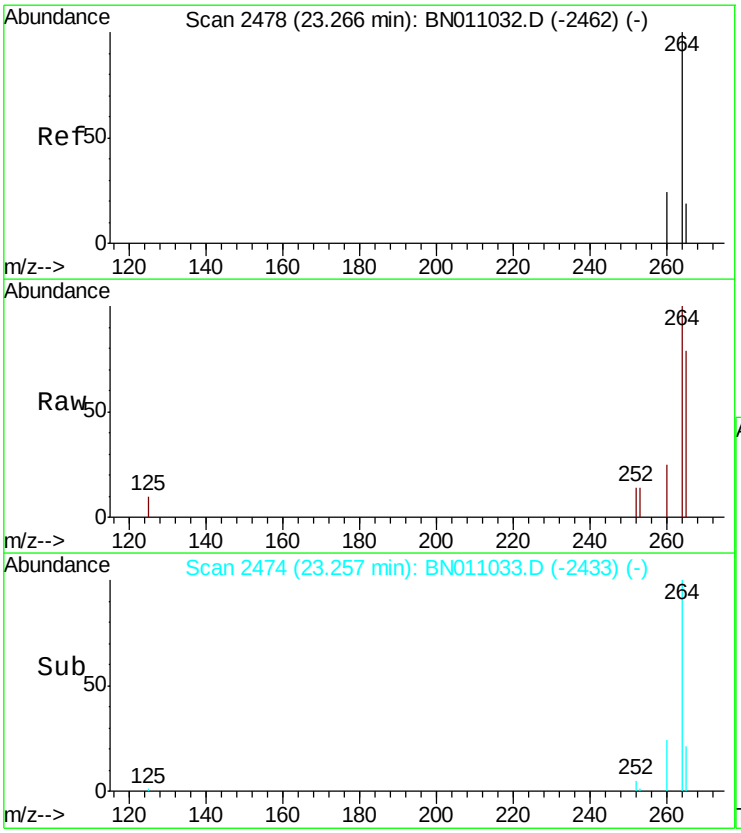
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.956 ng
RT: 25.36 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 30336

Ion	Ratio	Lower	Upper
276	100		
138	20.0	16.2	24.2
277	24.7	19.9	29.9

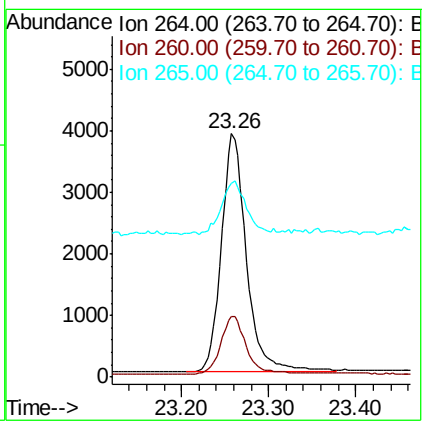


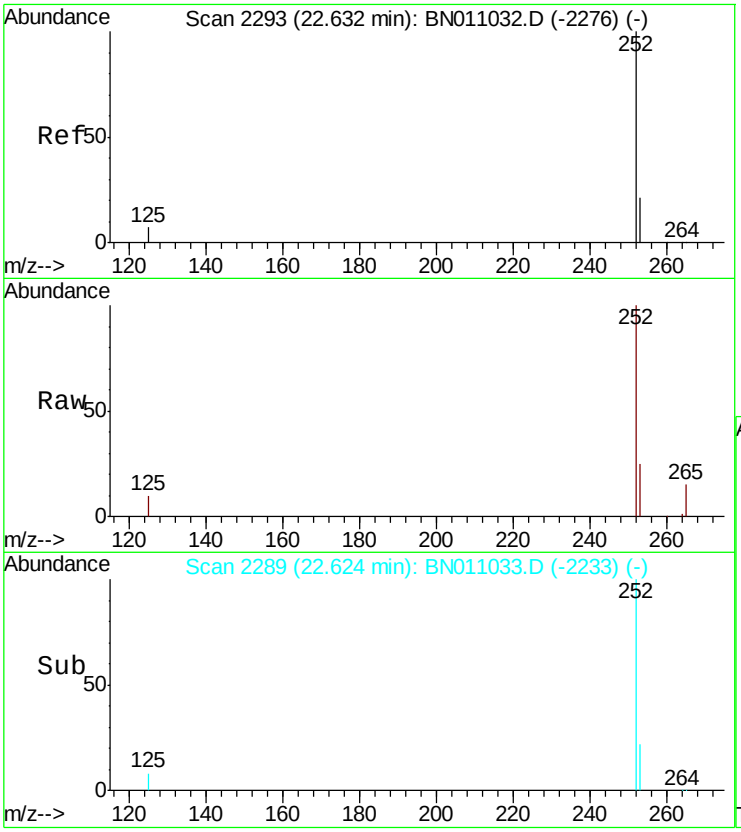


#36
Perylene-d12
Concen: 0.400 ng
RT: 23.26 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:264 Resp: 7803

Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.0	30.0
265	79.5	64.9	97.3



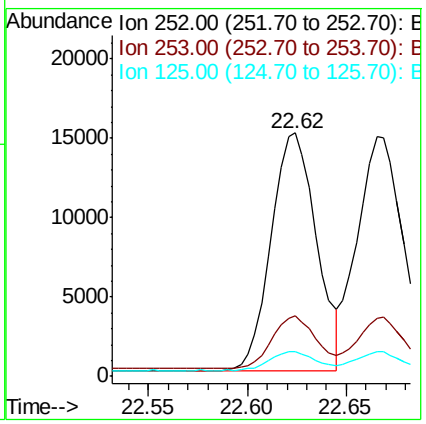


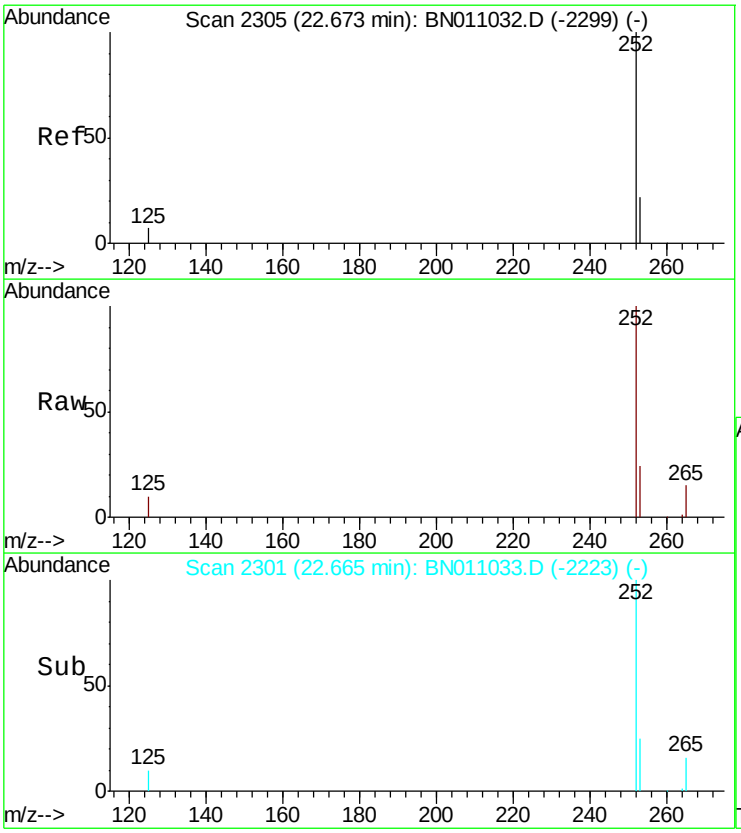
#37
Benzo(b)fluoranthene
Concen: 0.921 ng
RT: 22.62 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 23975

Ion	Ratio	Lower	Upper
252	100		
253	24.7	21.4	32.0
125	9.9	9.3	13.9

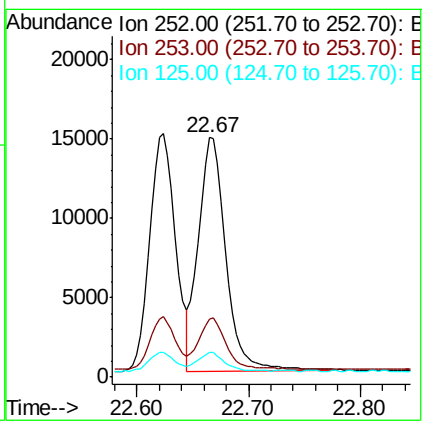


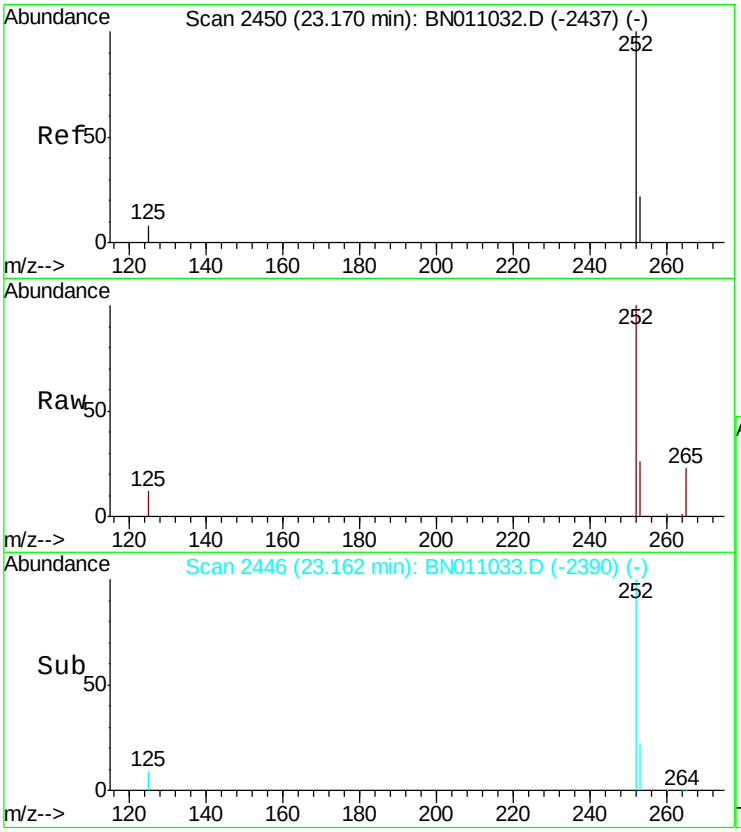


#38
Benzo(k)fluoranthene
Concen: 0.909 ng
RT: 22.67 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:252 Resp: 25042

Ion	Ratio	Lower	Upper
252	100		
253	24.1	21.8	32.6
125	10.2	9.8	14.6



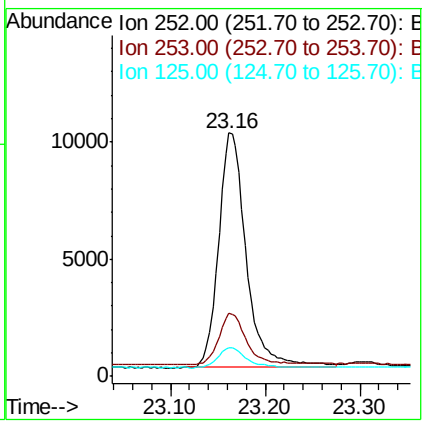


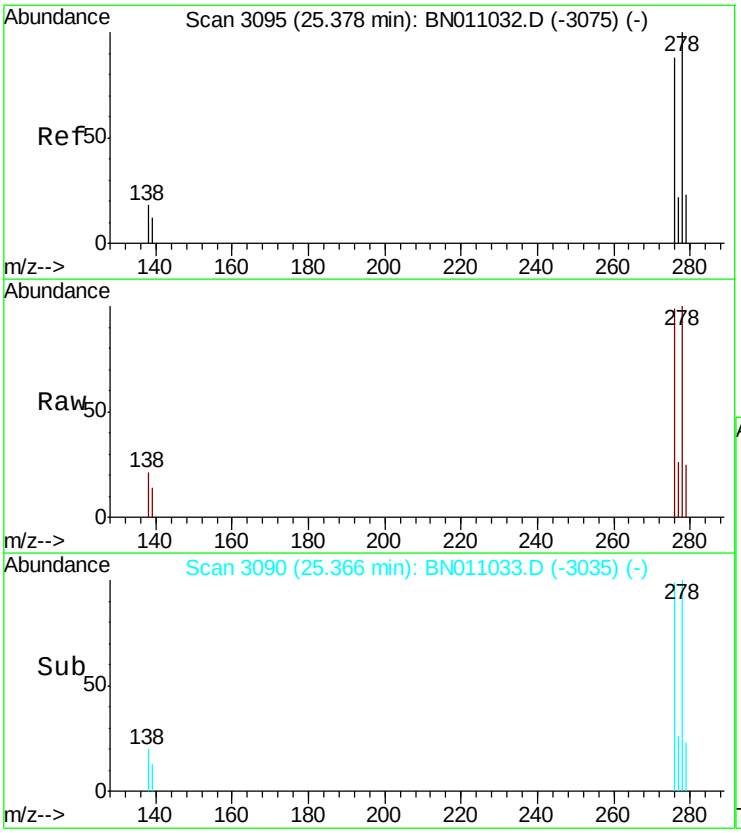
#39
Benzo(a)pyrene
Concen: 0.910 ng
RT: 23.16 min Scan# 2446
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 20520

Ion	Ratio	Lower	Upper
252	100		
253	25.7	23.1	34.7
125	11.9	11.2	16.8

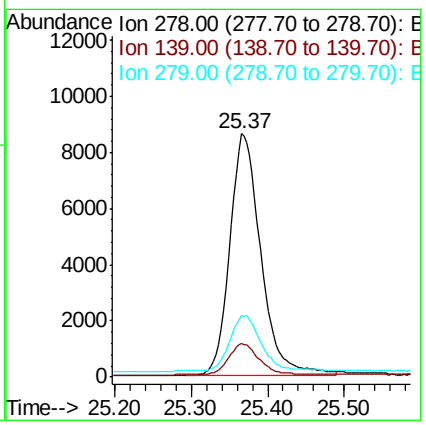


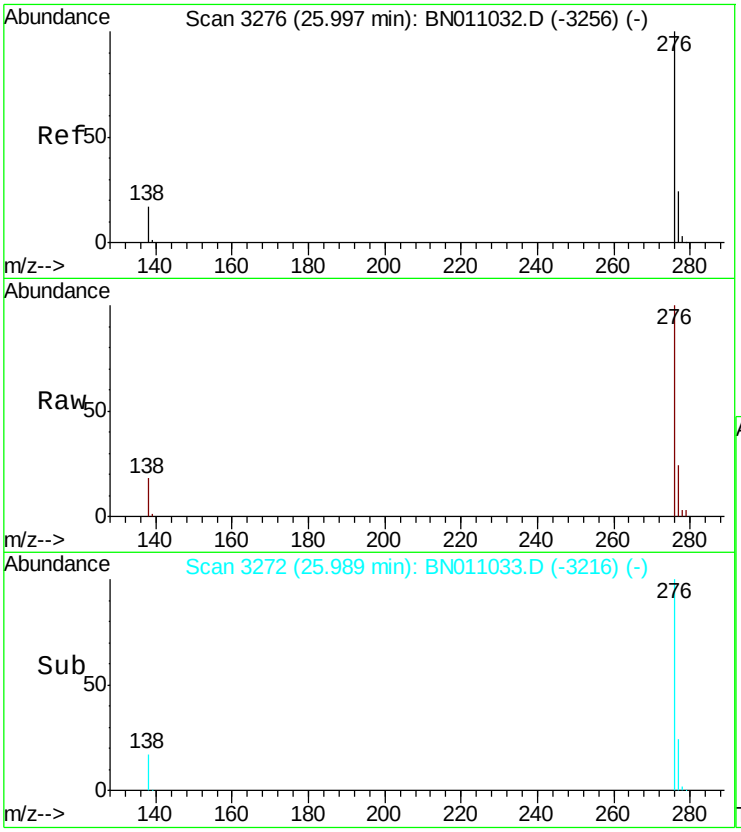


#40
Dibenzo(a,h)anthracene
Concen: 0.967 ng
RT: 25.37 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Tgt Ion:278 Resp: 24281

Ion	Ratio	Lower	Upper
278	100		
139	13.7	11.2	16.8
279	25.5	22.6	34.0





#41
Benzo(g,h,i)perylene
Concen: 0.994 ng
RT: 25.99 min Scan# 3272
Delta R.T. -0.01 min
Lab File: BN011033.D
Acq: 23 Jun 2020 16:27

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 25948

Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.4	30.6
138	17.6	15.1	22.7