Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071120\
Data File : BN011144.D
Acq On : 10 Jul 2020 11:58
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC1.6

Quant Time: Jul 10 12:28:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN071120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:21:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	1713	0.40	ng		0.00
7) Naphthalene-d8	10.25	136	5290	0.40	ng		0.00
13) Acenaphthene-d10	14.13	164	2772	0.40	ng		0.00
19) Phenanthrene-d10	16.89	188	5679	0.40	ng		0.00
29) Chrysene-d12	21.10	240	6196	0.40	ng		0.00
36) Perylene-d12	23.24	264	4658	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.17	112	6677	1.57	ng		0.00
5) Phenol-d6	6.71	99	8644	1.76	ng		0.00
8) Nitrobenzene-d5	8.64	82	8562	1.90	ng		-0.01
11) 2-Methylnaphthalene-d10	11.85	152	14818	1.62	ng		0.00
14) 2,4,6-Tribromophenol	15.63	330	1982	1.70	ng		-0.01
15) 2-Fluorobiphenyl	12.75	172	21490	1.65	ng		0.00
27) Fluoranthene-d10	18.92	212	28164	1.64	ng		0.00
31) Terphenyl-d14	19.54	244	23700	1.47	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	3881	1.607	ng		97
3) n-Nitrosodimethylamine	3.55	42	2180	1.786	ng	#	93
6) bis(2-Chloroethyl)ether	6.96	93	7374	1.657	ng		96
9) Naphthalene	10.30	128	25761	1.631	ng		97
10) Hexachlorobutadiene	10.60	225	6522	1.630	ng	#	99
12) 2-Methylnaphthalene	11.92	142	17112	1.620	ng		99
16) Acenaphthylene	13.84	152	23265	1.674	ng		99
17) Acenaphthene	14.18	154	15197	1.614	ng		99
18) Fluorene	15.19	166	19171	1.629	ng		99
20) 4,6-Dinitro-2-methylphenol	15.29	198	1478	2.436	ng	#	60
21) 4-Bromophenyl-phenylether	16.08	248	6402	1.696	ng	#	90
22) Hexachlorobenzene	16.19	284	6847	1.539	ng		98
23) Atrazine	16.38	200	4452	1.668	ng		93
24) Pentachlorophenol	16.55	266	2099	1.753	ng		98
25) Phenanthrene	16.92	178	29794	1.620	ng		100
26) Anthracene	17.02	178	25193	1.656	ng		100
28) Fluoranthene	18.95	202	34712	1.678	ng		100
30) Pyrene	19.32	202	33913	1.467	ng		100
32) Benzo(a)anthracene	21.08	228	33318	1.609	ng		97
33) Chrysene	21.13	228	37757	1.589	ng		99
34) Bis(2-ethylhexyl)phthalate	21.04	149	11569	1.382	ng		97
35) Indeno(1,2,3-cd)pyrene	25.32	276	34351	1.383	ng		98
37) Benzo(b)fluoranthene	22.61	252	31352	1.679	ng	#	91
38) Benzo(k)fluoranthene	22.65	252	33684	1.685	ng	#	90
39) Benzo(a)pyrene	23.14	252	26622	1.654	ng	#	85
40) Dibenzo(a,h)anthracene	25.34	278	27986	1.697	ng		91
41) Benzo(g,h,i)perylene	25.95	276	30250	1.665	ng		98

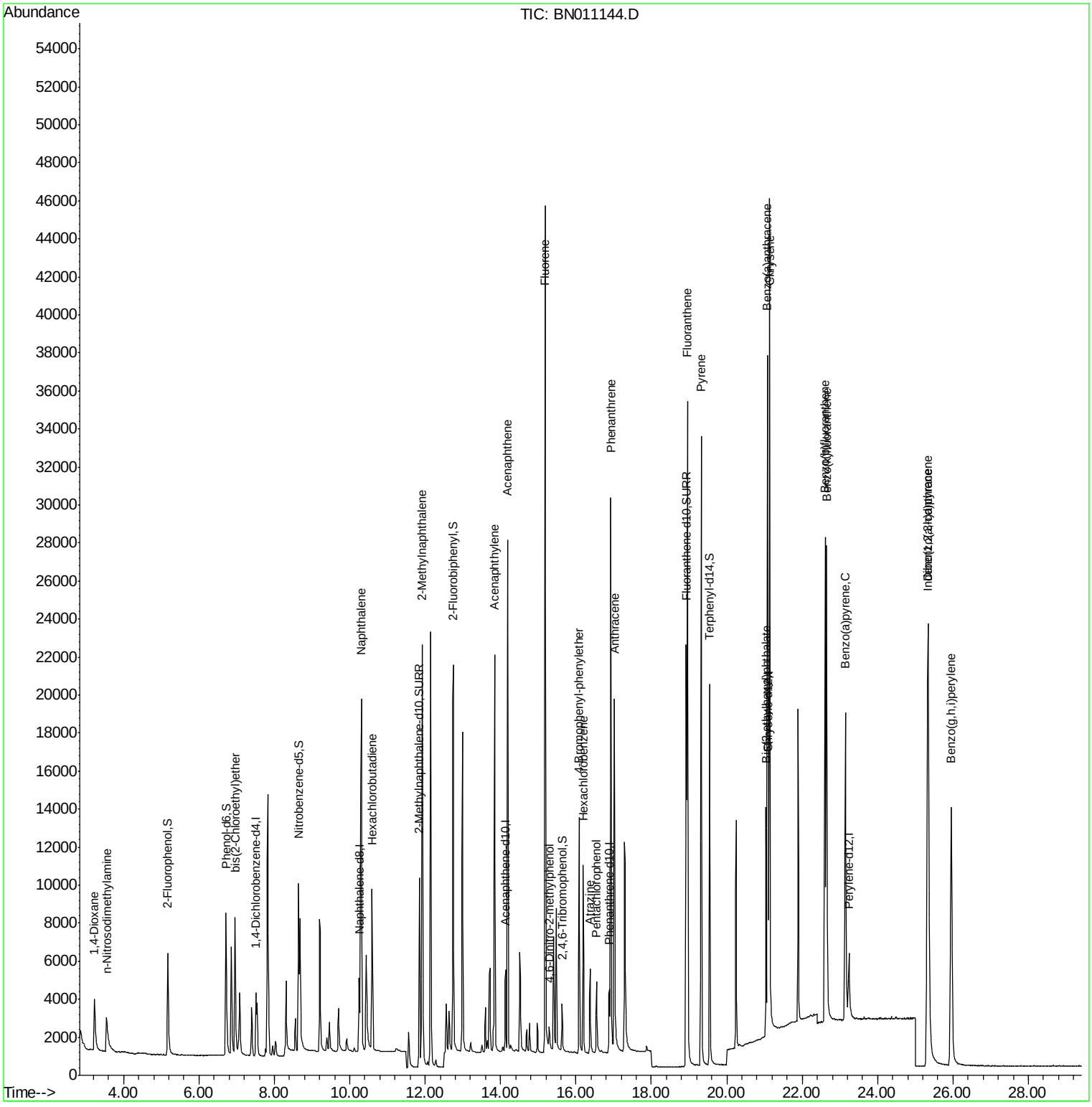
(#) = qualifier out of range (m) = manual integration (+) = signals summed

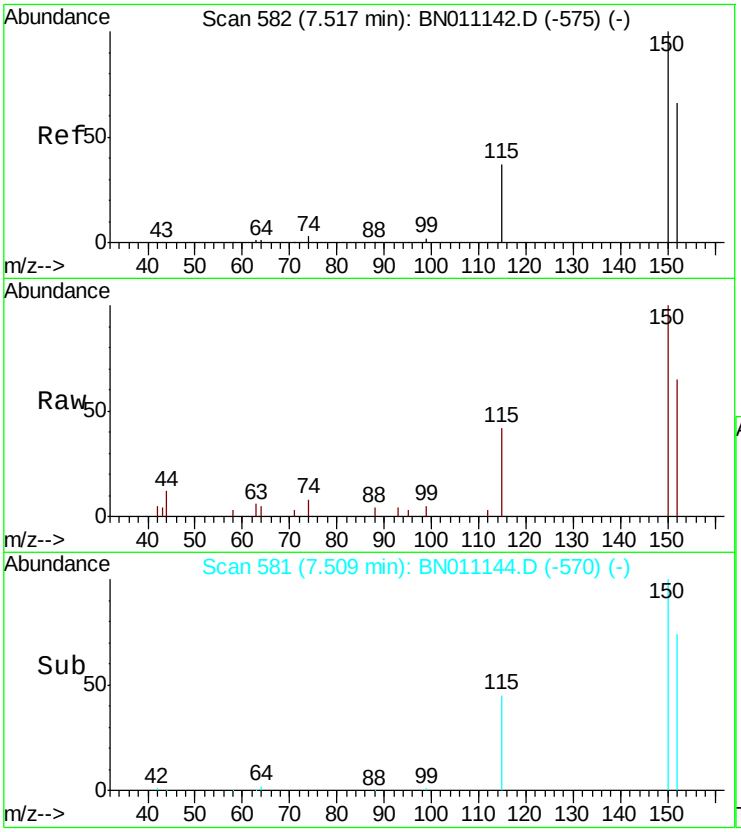
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071120\
Data File : BN011144.D
Acq On : 10 Jul 2020 11:58
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Jul 10 12:28:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN071120.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 11:21:26 2020
Response via : Initial Calibration



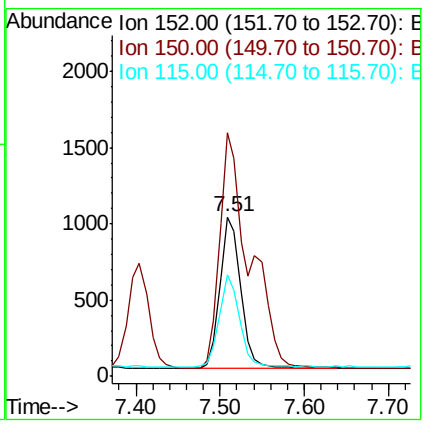


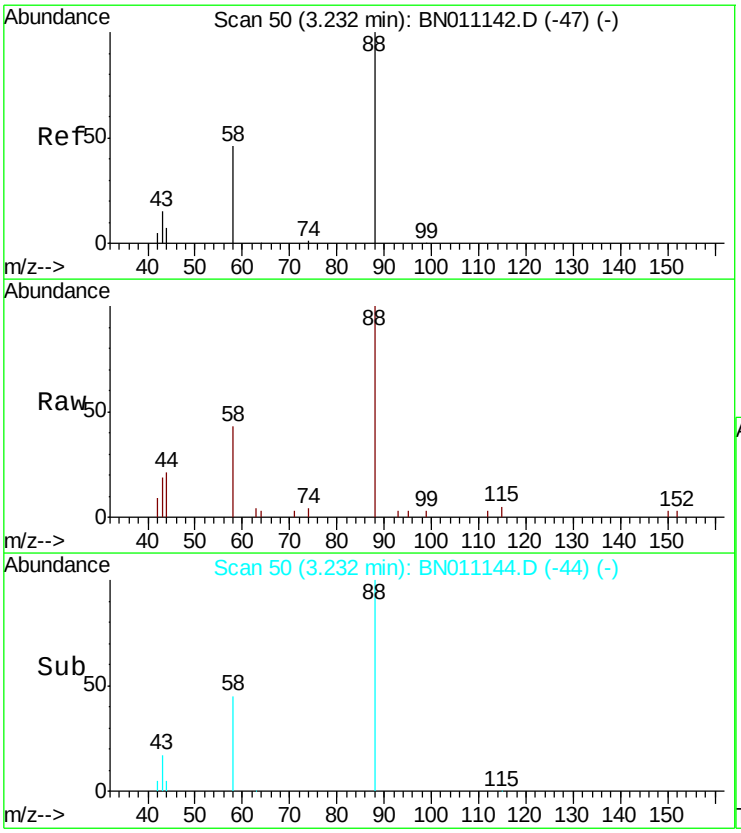
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.51 min Scan# 581
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 1713

Ion	Ratio	Lower	Upper
152	100		
150	152.7	119.4	179.0
115	63.5	48.3	72.5

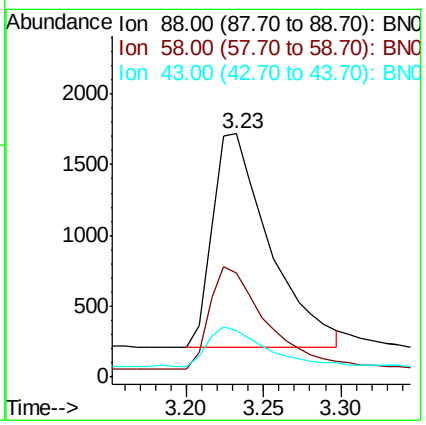


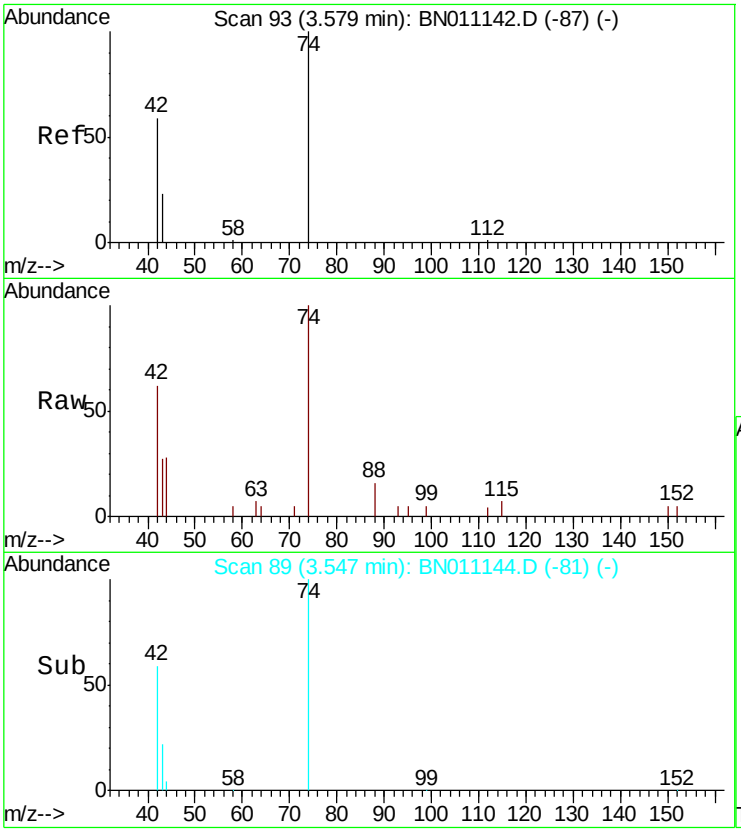


#2
1,4-Dioxane
Concen: 1.607 ng
RT: 3.23 min Scan# 50
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion: 88 Resp: 3881

Ion	Ratio	Lower	Upper
88	100		
58	47.7	36.5	54.7
43	18.7	14.3	21.5



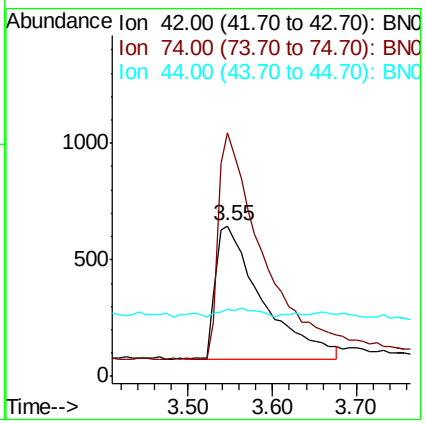


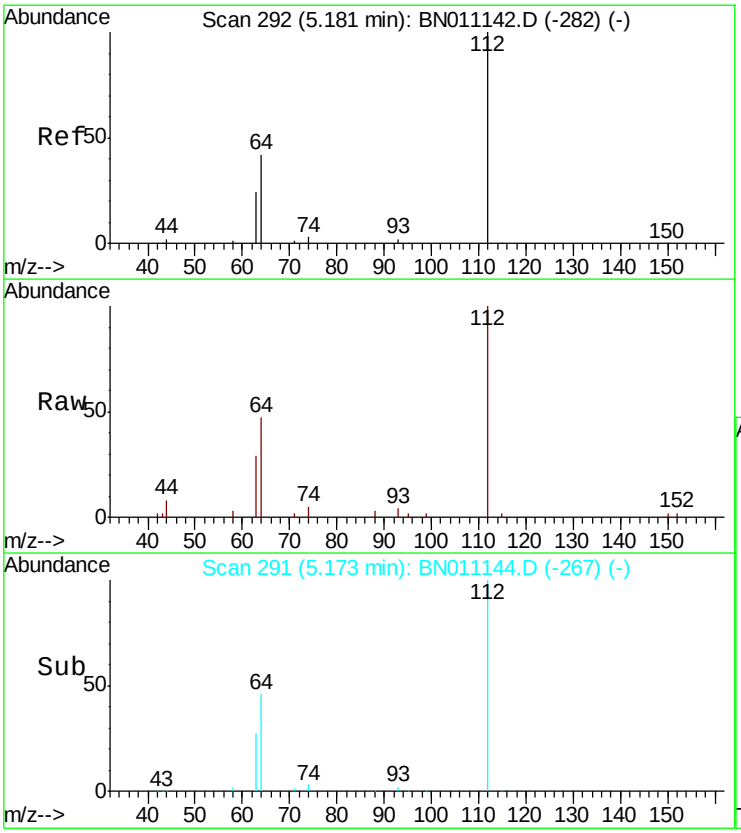
#3
n-Nitrosodimethylamine
Concen: 1.786 ng
RT: 3.55 min Scan# 89
Delta R.T. -0.03 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 42 Resp: 2180

Ion	Ratio	Lower	Upper
42	100		
74	167.1	140.9	211.3
44	5.1	7.6	11.4#

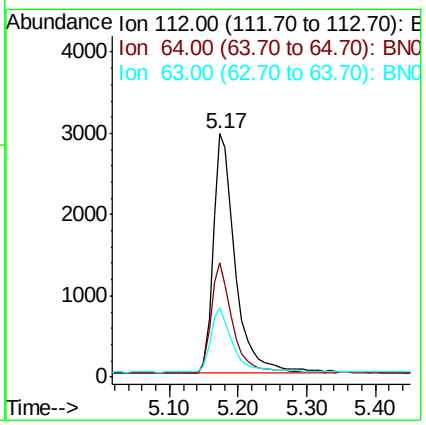


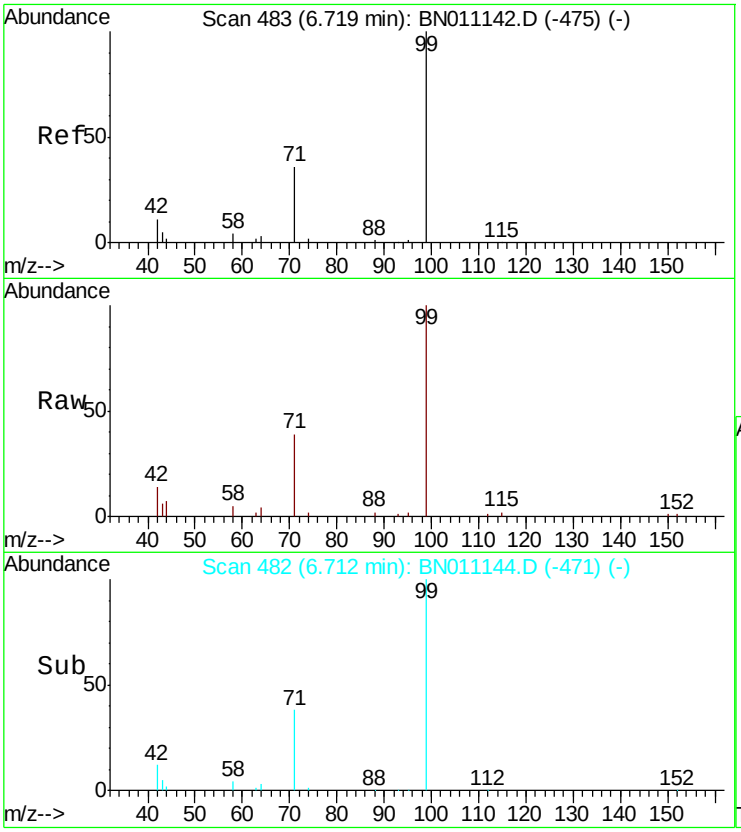


#4
2-Fluorophenol
Concen: 1.566 ng
RT: 5.17 min Scan# 291
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:112 Resp: 6677

Ion	Ratio	Lower	Upper
112	100		
64	45.2	36.7	55.1
63	26.8	20.4	30.6



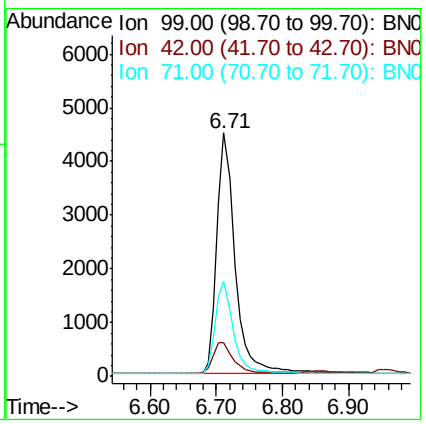


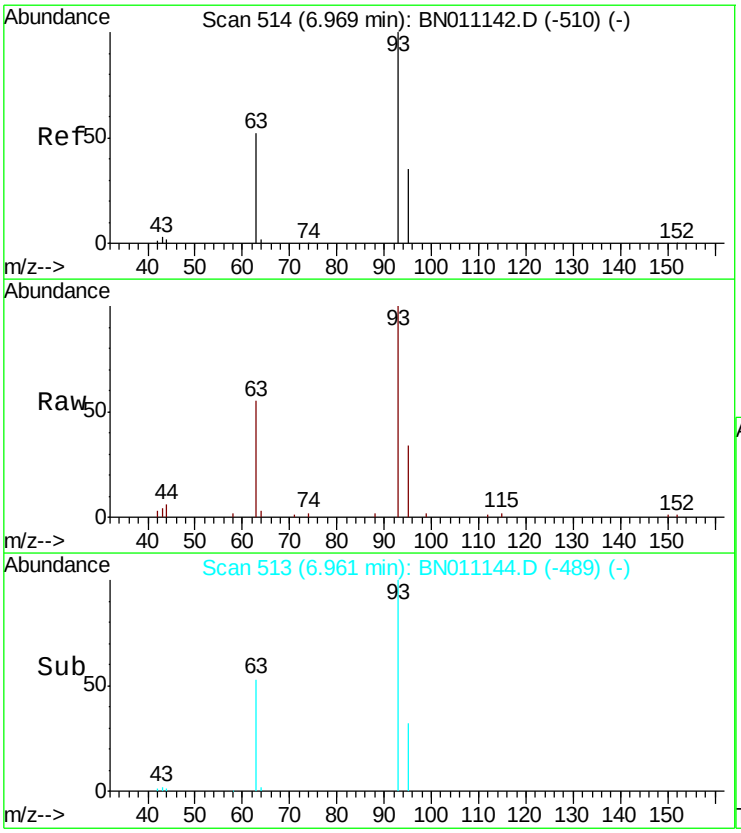
#5
Phenol-d6
Concen: 1.764 ng
RT: 6.71 min Scan# 482
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 8644

Ion	Ratio	Lower	Upper
99	100		
42	14.0	10.8	16.2
71	38.4	31.3	46.9

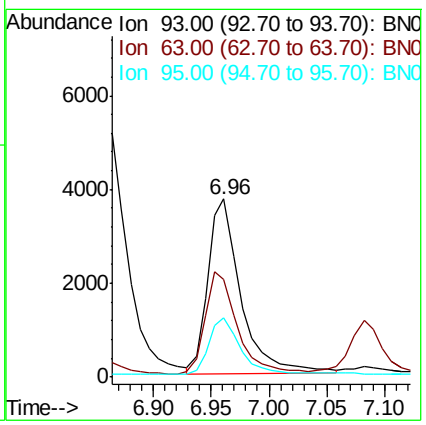


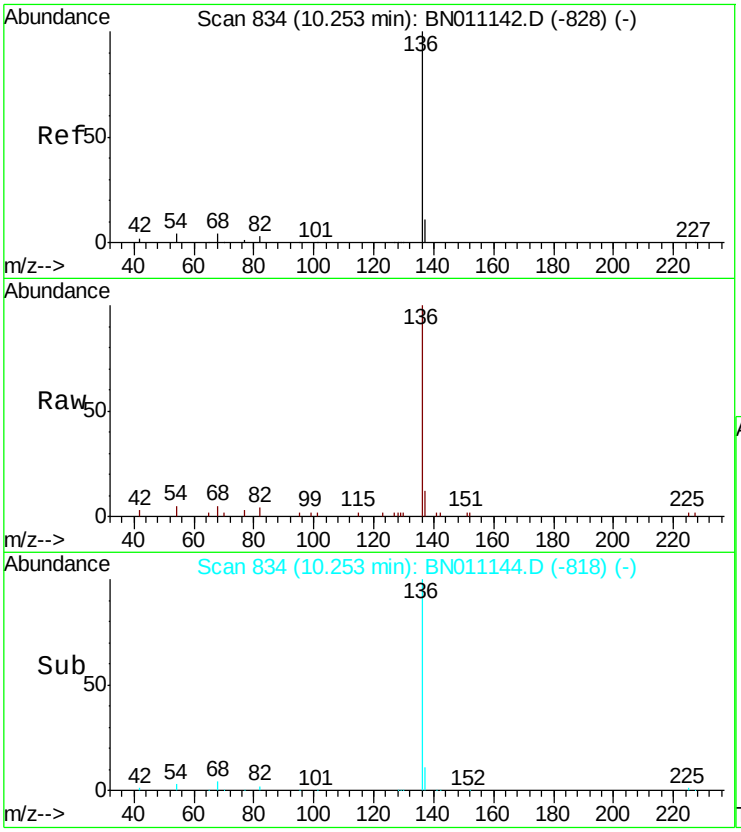


#6
bis(2-Chloroethyl)ether
Concen: 1.657 ng
RT: 6.96 min Scan# 513
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion: 93 Resp: 7374

Ion	Ratio	Lower	Upper
93	100		
63	56.6	47.4	71.0
95	31.9	28.1	42.1



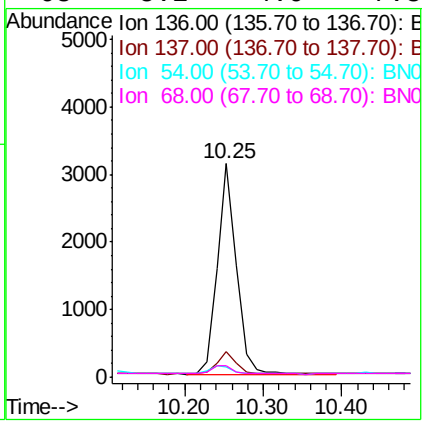


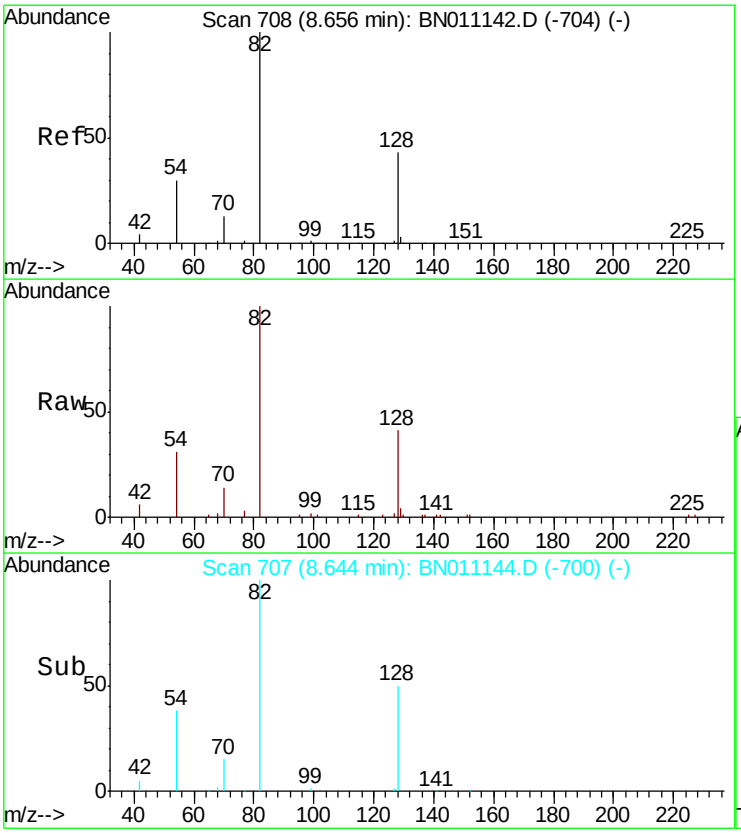
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.25 min Scan# 834
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:136 Resp: 5290

Ion	Ratio	Lower	Upper
136	100		
137	12.1	10.3	15.5
54	4.7	4.9	7.3#
68	5.2	4.9	7.3

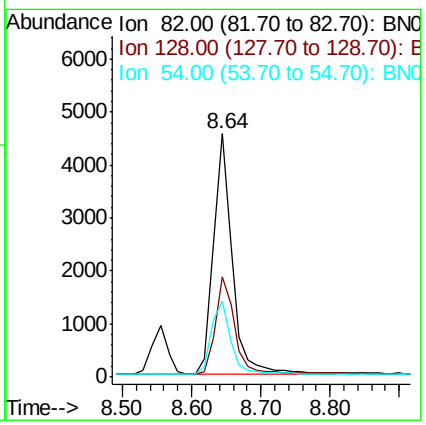


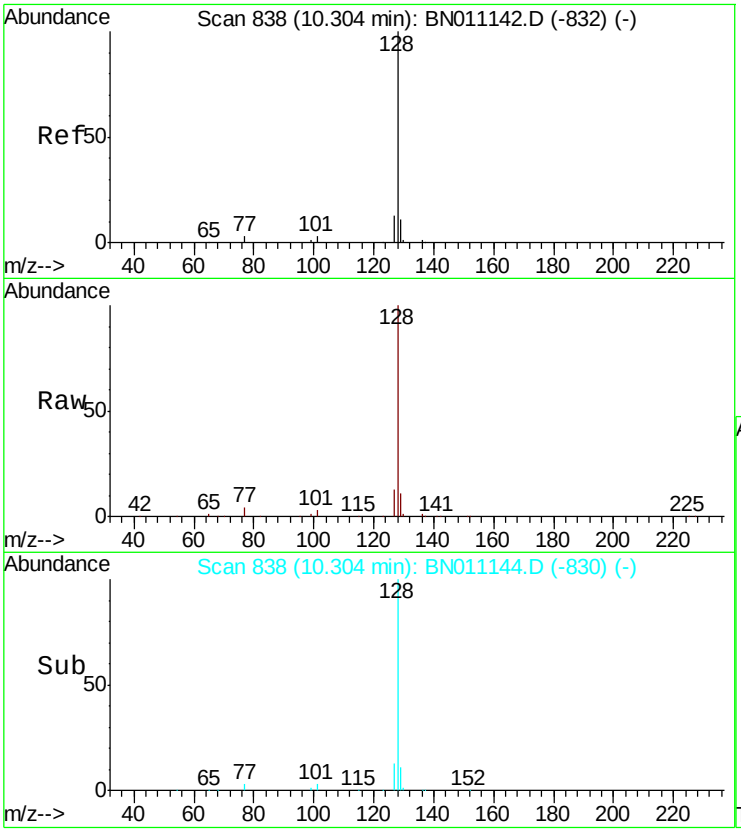


#8
Nitrobenzene-d5
Concen: 1.905 ng
RT: 8.64 min Scan# 707
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion: 82 Resp: 8562

Ion	Ratio	Lower	Upper
82	100		
128	41.0	38.1	57.1
54	31.1	27.1	40.7



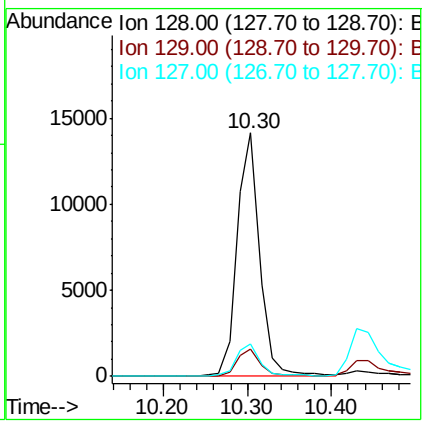


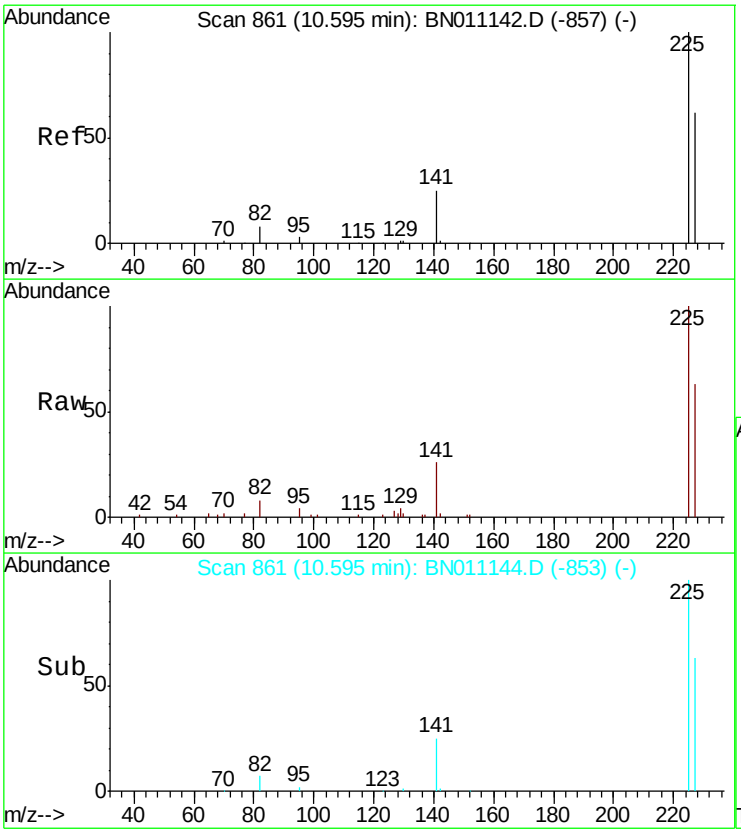
#9
Naphthalene
Concen: 1.631 ng
RT: 10.30 min Scan# 838
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 25761

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.8	14.6
127	13.3	11.8	17.6

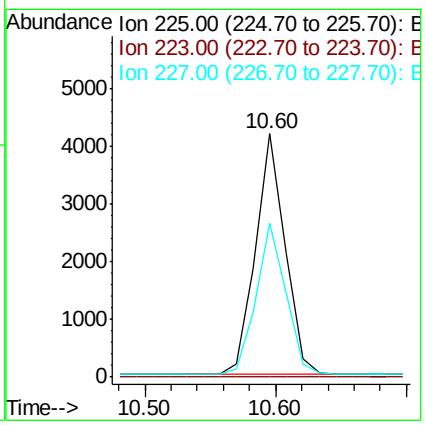


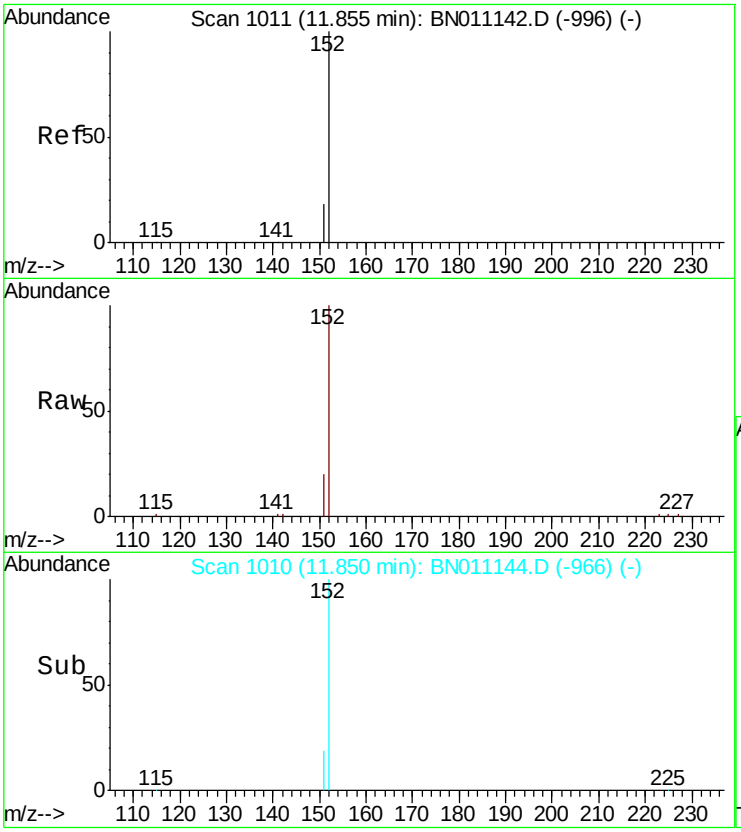


#10
Hexachlorobutadiene
Concen: 1.630 ng
RT: 10.60 min Scan# 861
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:225 Resp: 6522

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.0	51.2	76.8



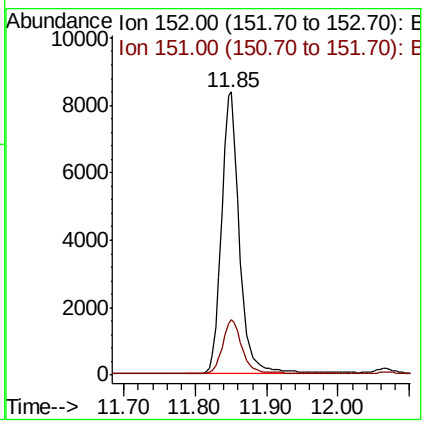


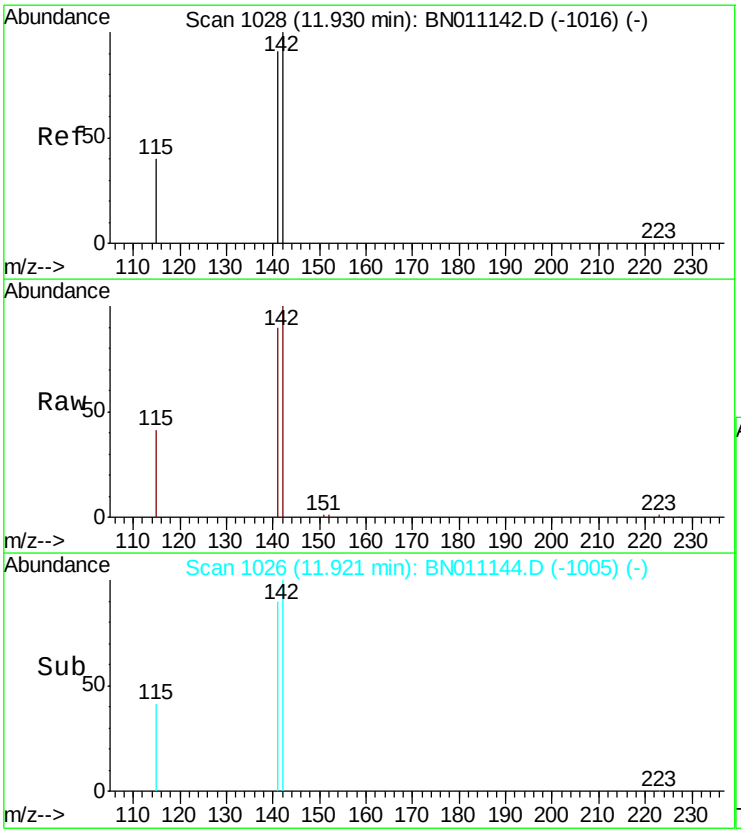
#11
2-Methylnaphthalene-d10
Concen: 1.618 ng
RT: 11.85 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 14818

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.5	24.7

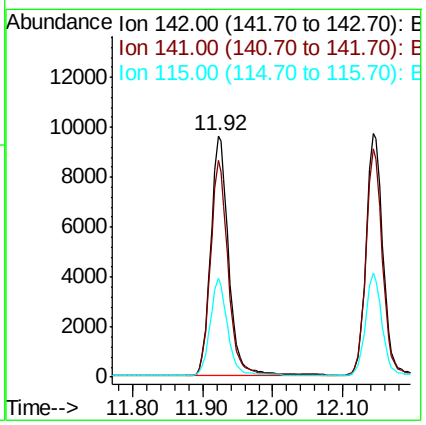


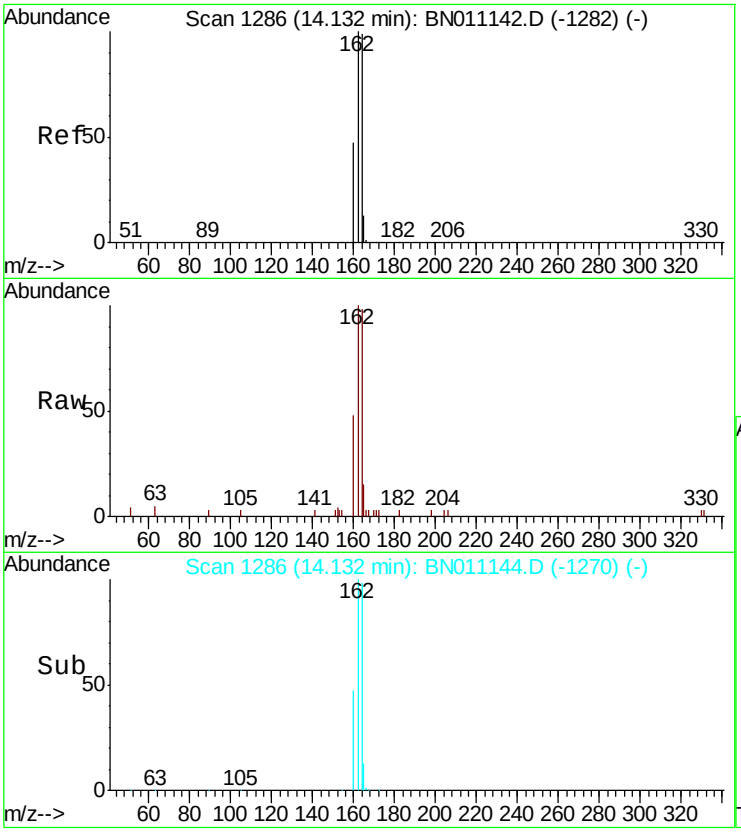


#12
2-Methylnaphthalene
Concen: 1.620 ng
RT: 11.92 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:142 Resp: 17112

Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.7	109.1
115	40.9	33.8	50.6



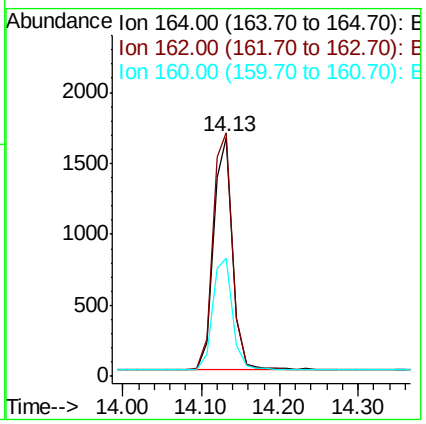


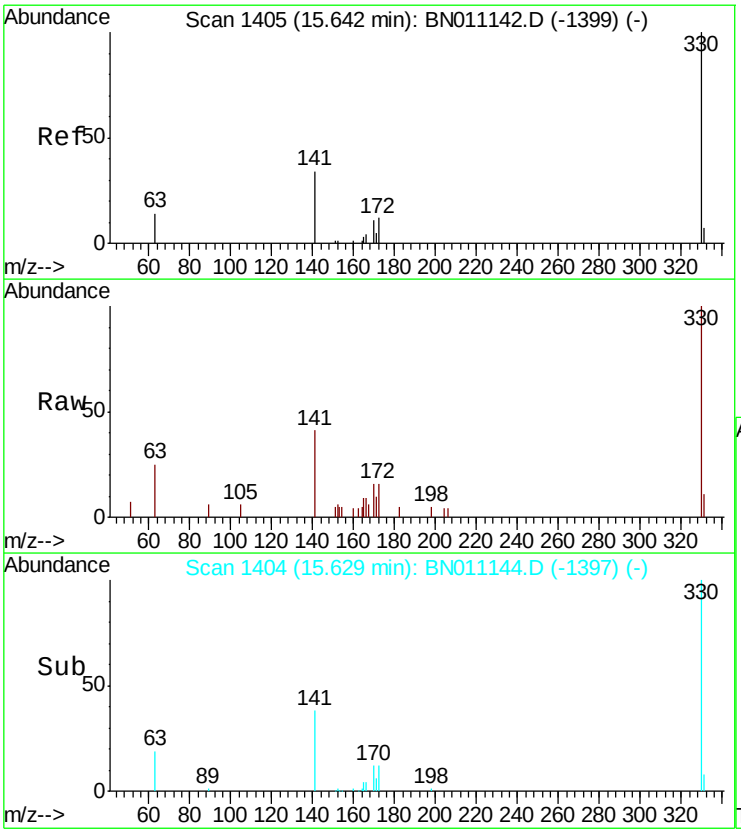
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.13 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:164 Resp: 2772

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.0	121.4
160	49.3	39.0	58.6

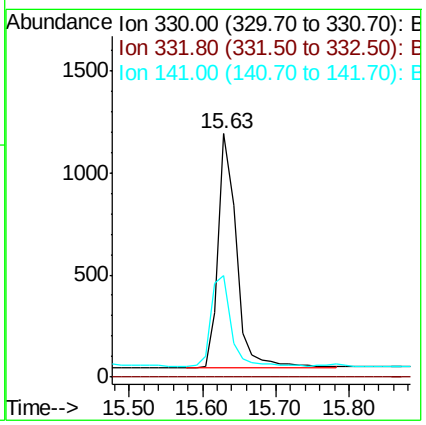


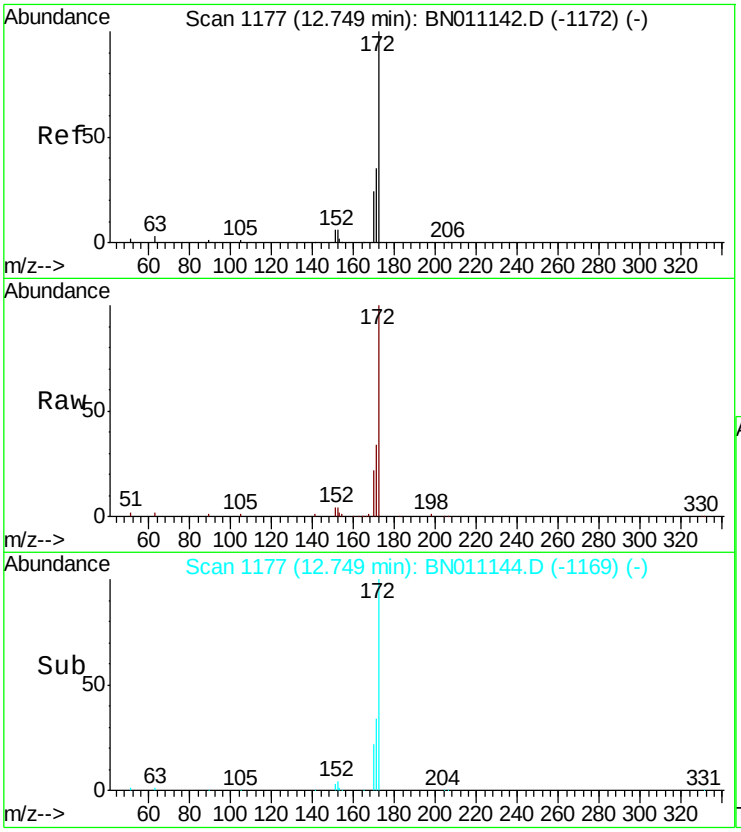


#14
2,4,6-Tribromophenol
Concen: 1.702 ng
RT: 15.63 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:330 Resp: 1982

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	42.5	31.5	47.3



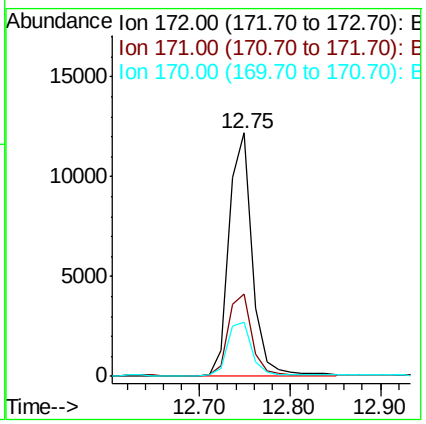


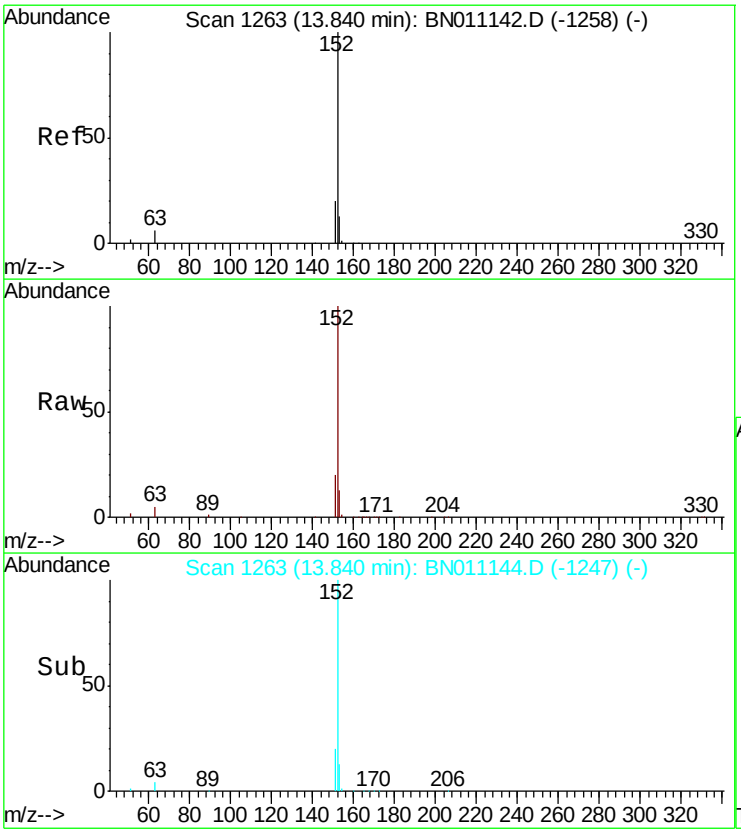
#15
2-Fluorobiphenyl
Concen: 1.646 ng
RT: 12.75 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 21490

Ion	Ratio	Lower	Upper
172	100		
171	34.0	29.0	43.6
170	22.0	20.3	30.5

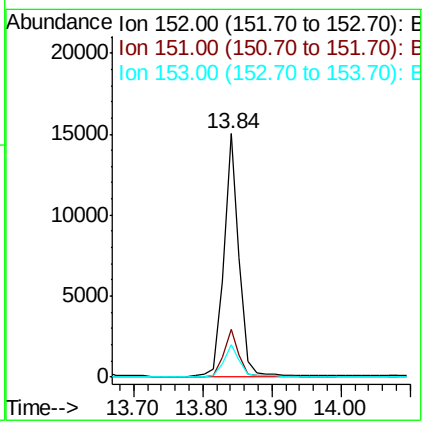


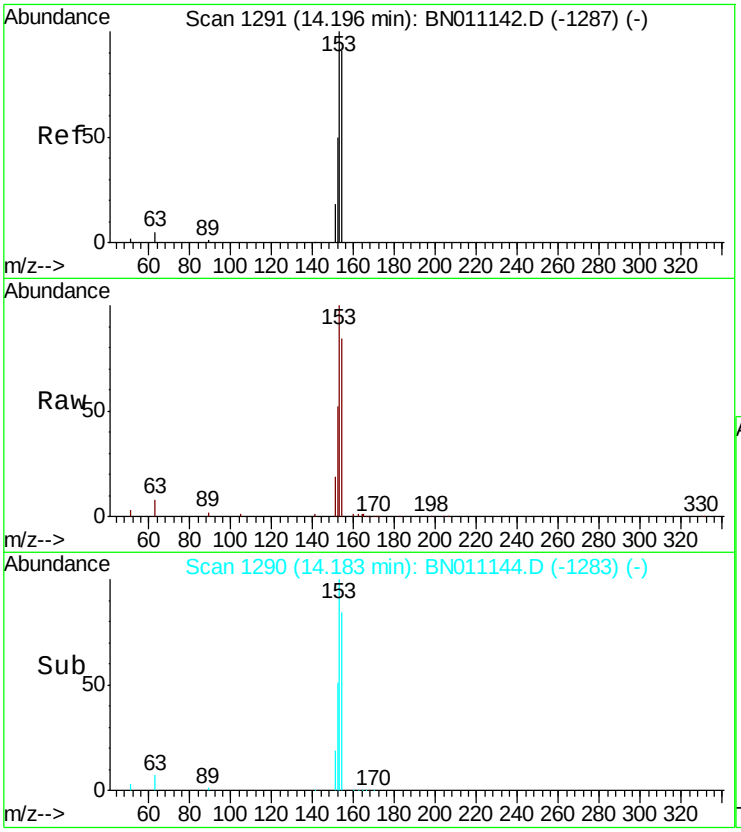


#16
Acenaphthylene
Concen: 1.674 ng
RT: 13.84 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:152 Resp: 23265

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	13.1	10.6	15.8



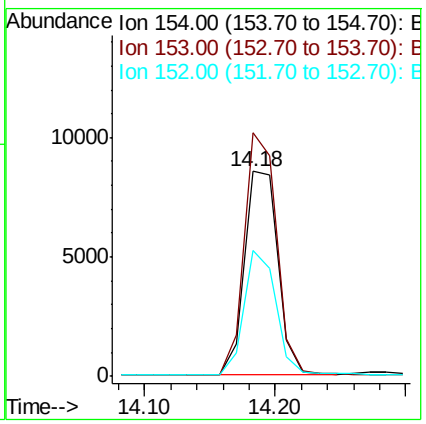


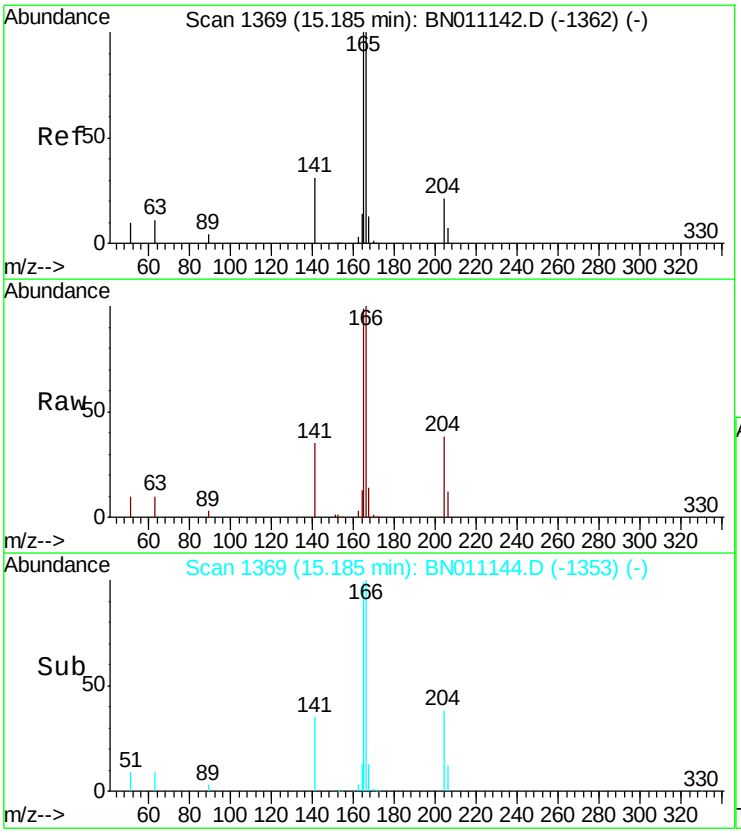
#17
Acenaphthene
Concen: 1.614 ng
RT: 14.18 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:154 Resp: 15197

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.3	136.9
152	58.3	46.6	69.8

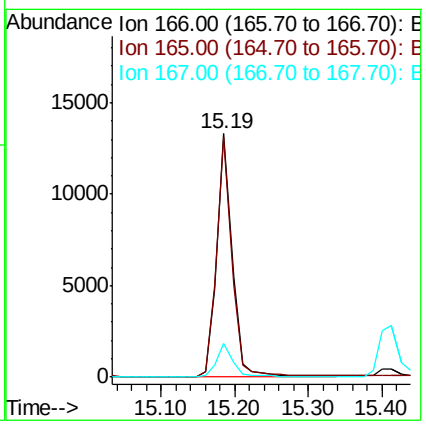


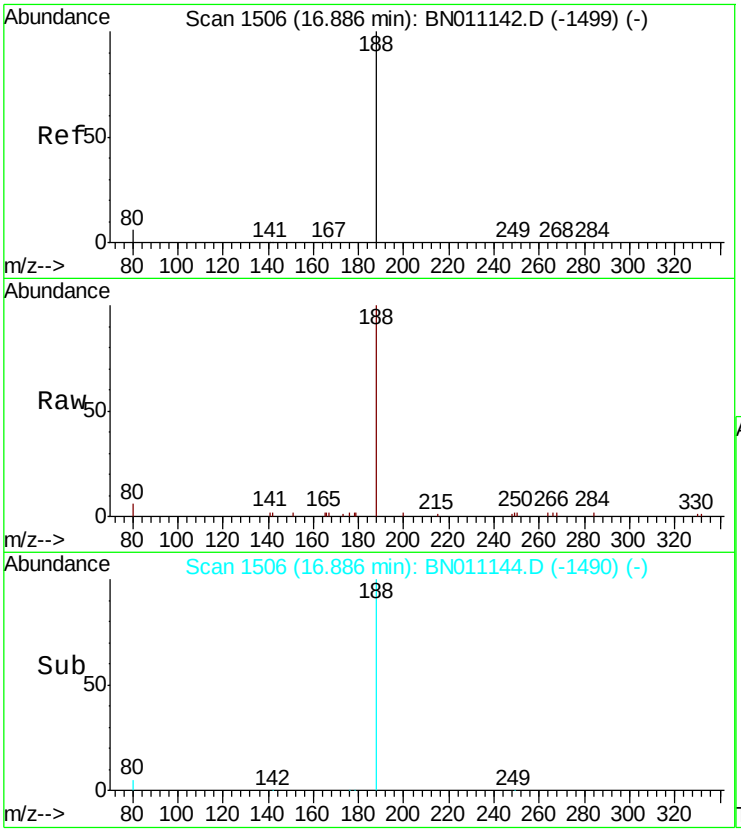


#18
Fluorene
Concen: 1.629 ng
RT: 15.19 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:166 Resp: 19171

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.1	118.7
167	13.5	10.5	15.7



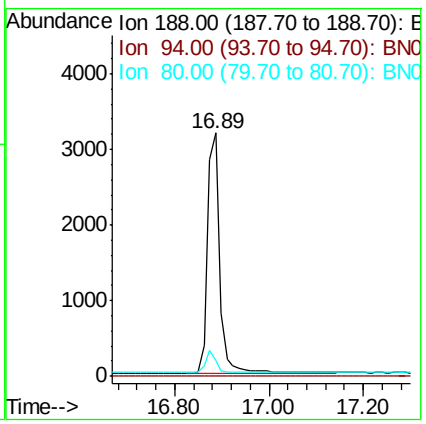


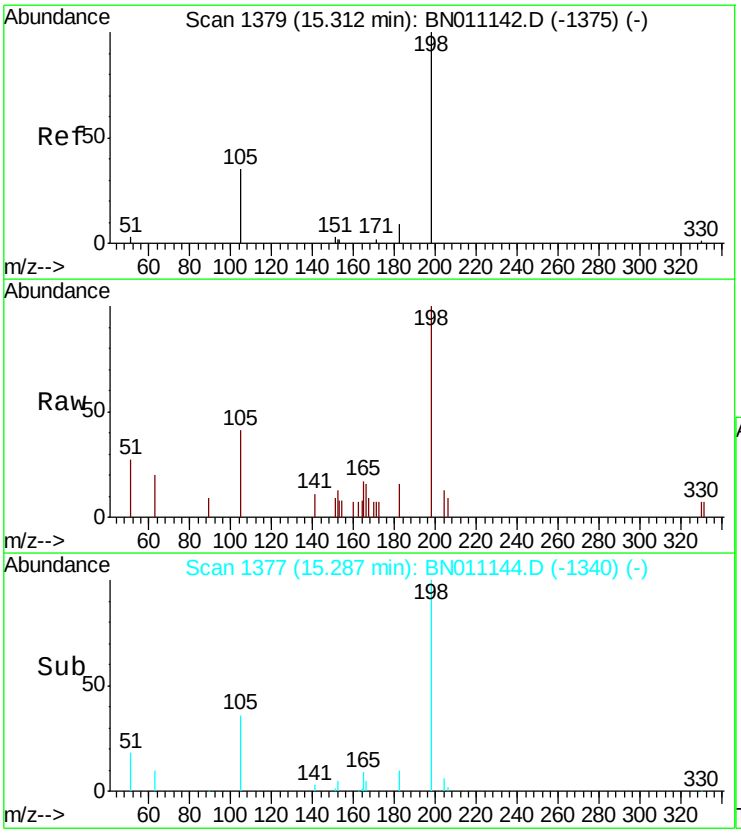
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.89 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:188 Resp: 5679

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.4	6.3	9.5

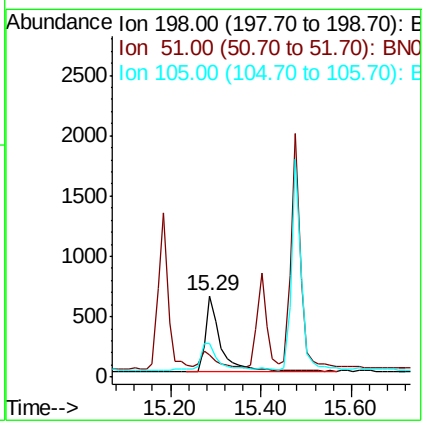


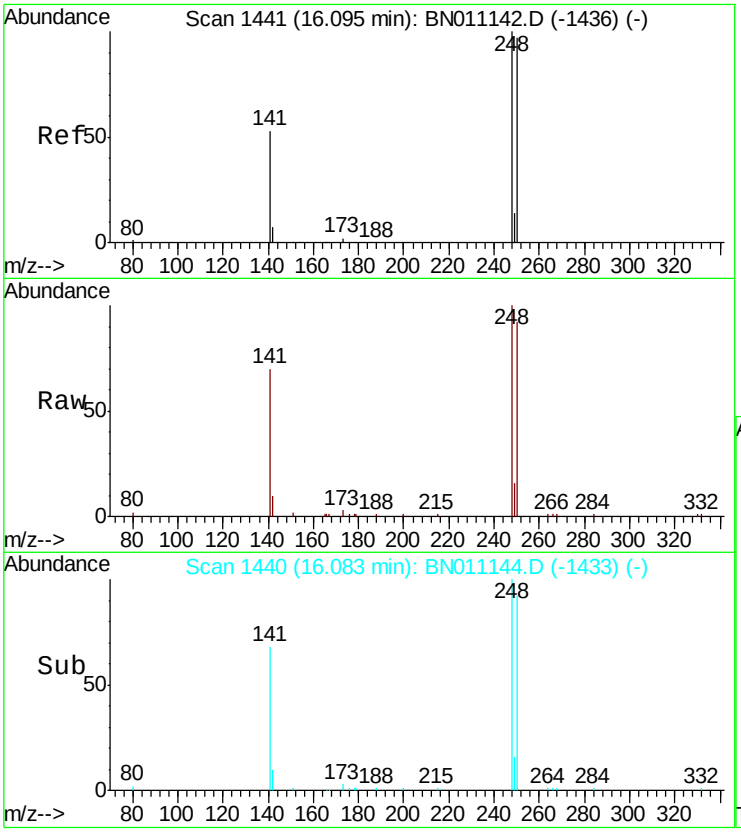


#20
4,6-Dinitro-2-methylphenol
Concen: 2.436 ng
RT: 15.29 min Scan# 1377
Delta R.T. -0.03 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:198 Resp: 1478

Ion	Ratio	Lower	Upper
198	100		
51	26.5	53.1	79.7#
105	40.8	51.9	77.9#



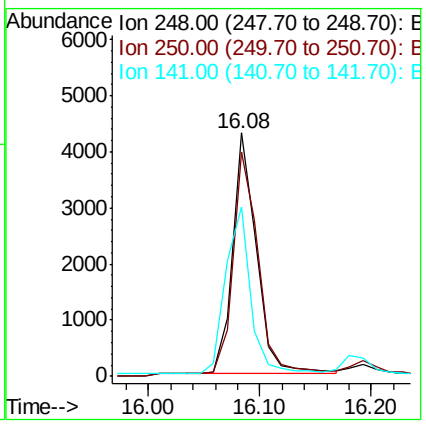


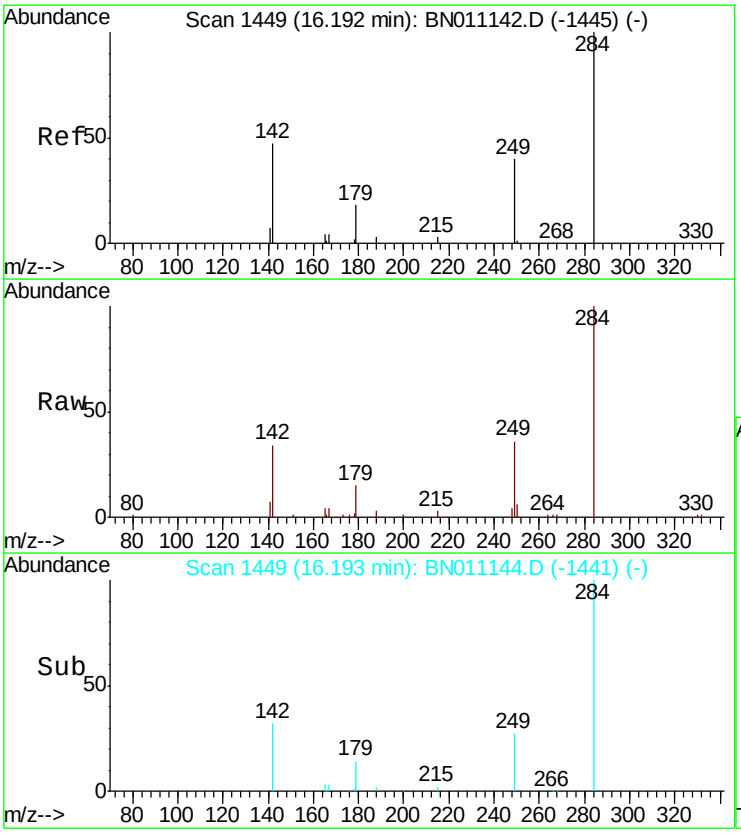
#21
4-Bromophenyl-phenylether
Concen: 1.696 ng
RT: 16.08 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 6402

Ion	Ratio	Lower	Upper
248	100		
250	92.3	78.4	117.6
141	69.6	45.1	67.7#

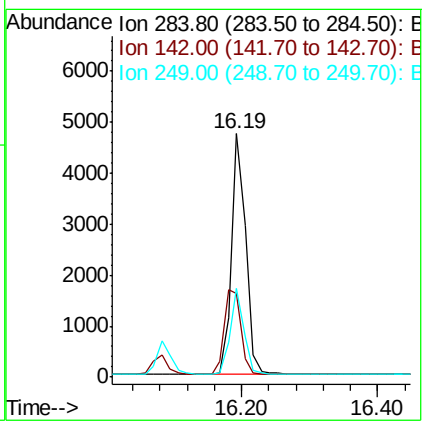


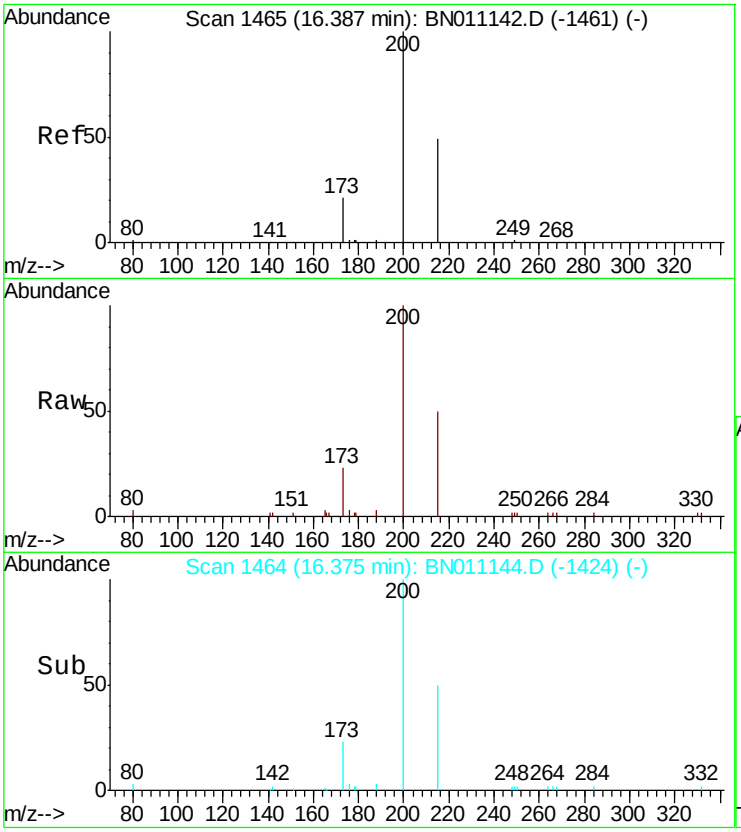


#22
Hexachlorobenzene
Concen: 1.539 ng
RT: 16.19 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:284 Resp: 6847

Ion	Ratio	Lower	Upper
284	100		
142	41.6	32.6	48.8
249	33.6	28.4	42.6



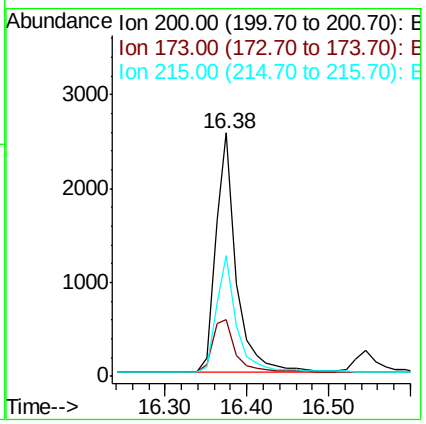


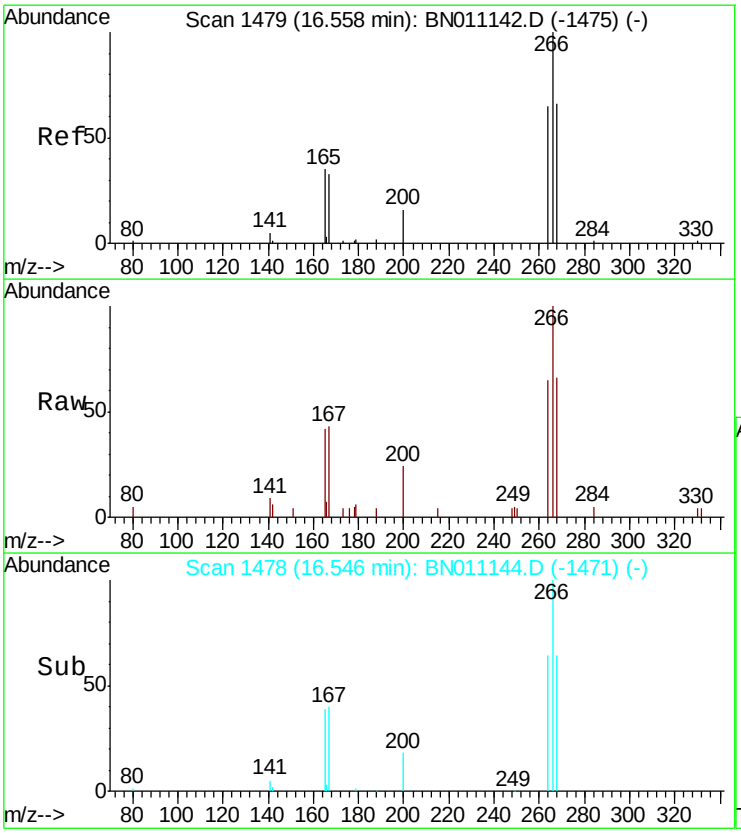
#23
Atrazine
Concen: 1.668 ng
RT: 16.38 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 4452

Ion	Ratio	Lower	Upper
200	100		
173	23.1	23.0	34.4
215	49.6	42.6	63.8

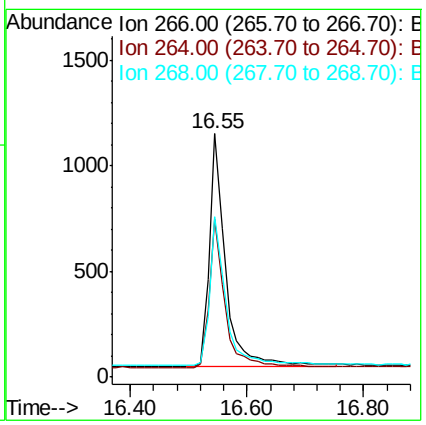


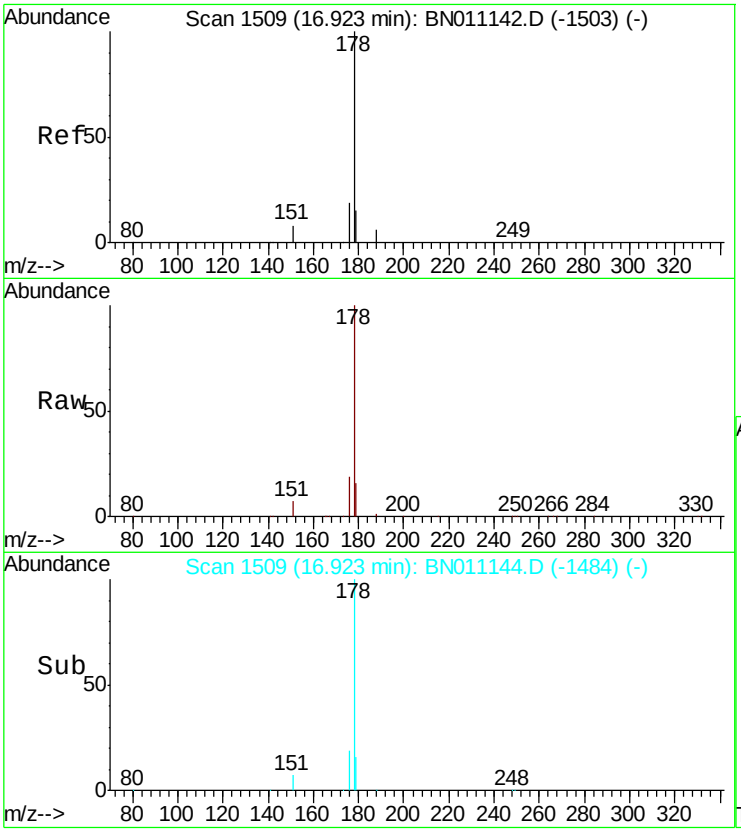


#24
Pentachlorophenol
Concen: 1.753 ng
RT: 16.55 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:266 Resp: 2099

Ion	Ratio	Lower	Upper
266	100		
264	63.4	52.5	78.7
268	62.5	48.9	73.3



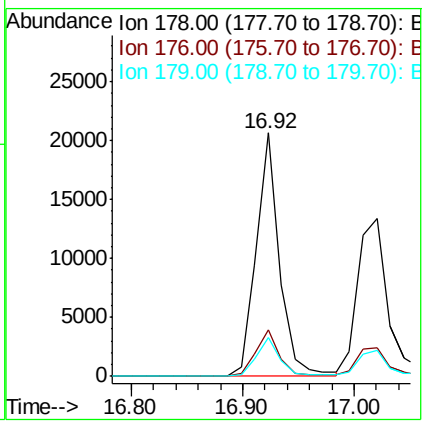


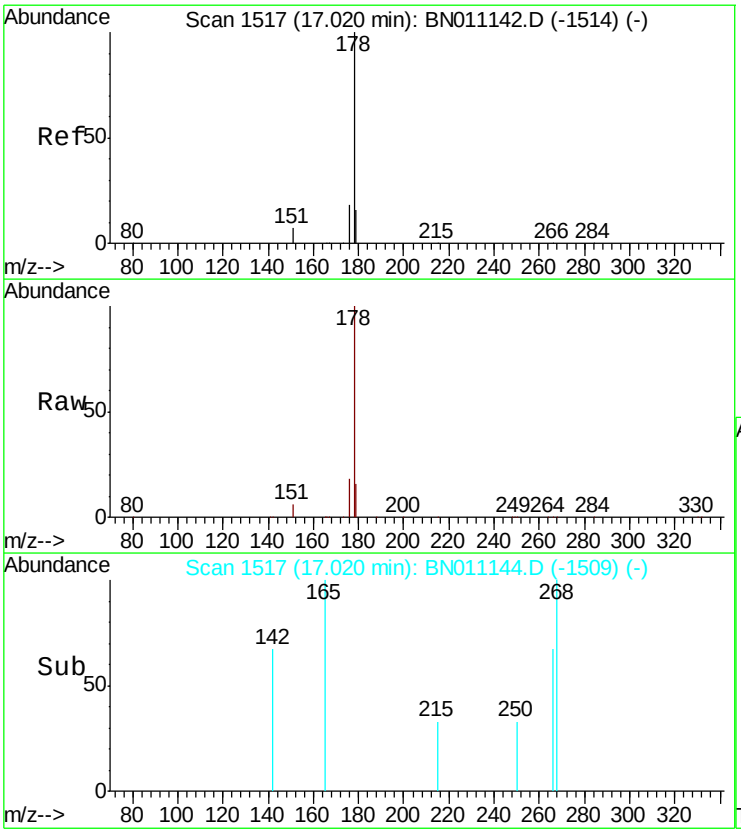
#25
Phenanthrene
Concen: 1.620 ng
RT: 16.92 min Scan# 1509
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:178 Resp: 29794

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.5	12.6	18.8

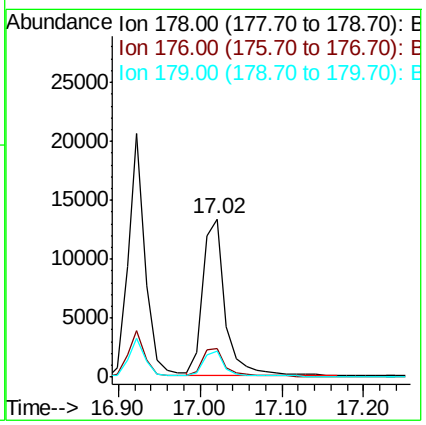


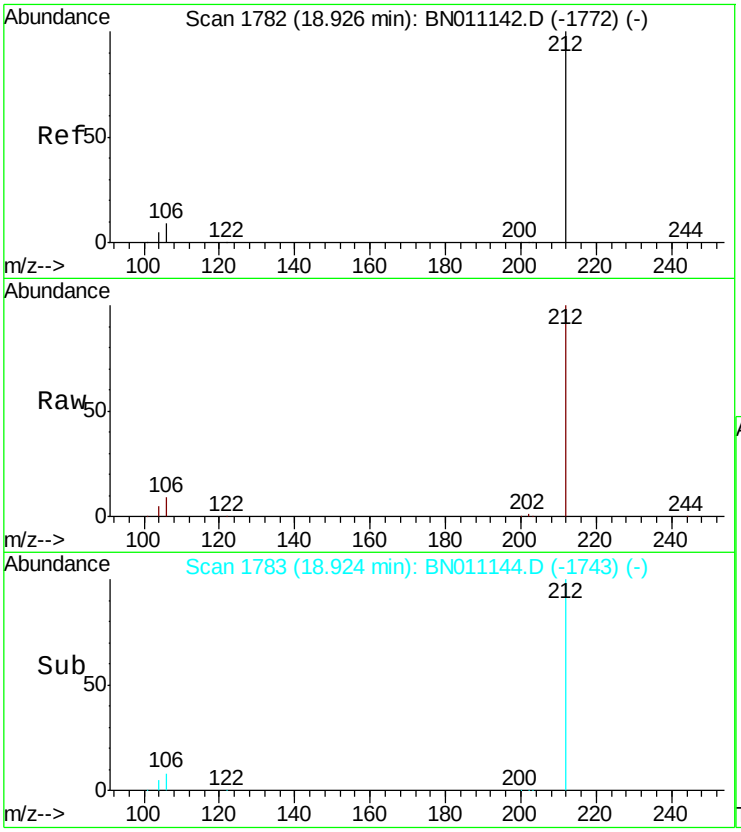


#26
Anthracene
Concen: 1.656 ng
RT: 17.02 min Scan# 1517
Delta R.T. 0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:178 Resp: 25193

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.3	12.0	18.0



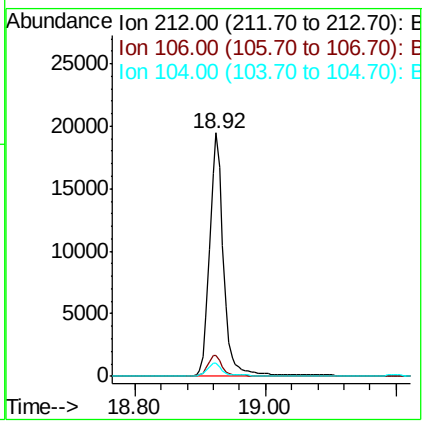


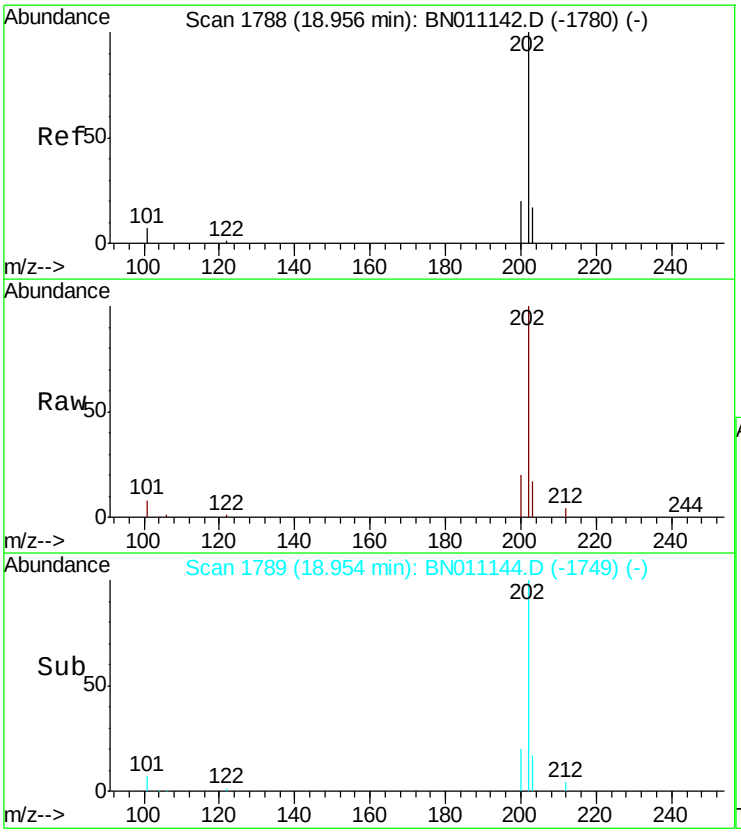
#27
Fluoranthene-d10
Concen: 1.640 ng
RT: 18.92 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:212 Resp: 28164

Ion	Ratio	Lower	Upper
212	100		
106	8.7	7.0	10.6
104	5.0	4.2	6.4

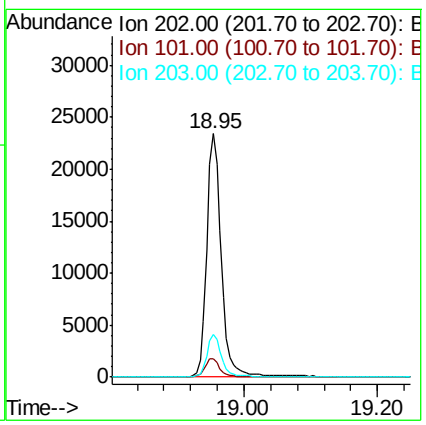


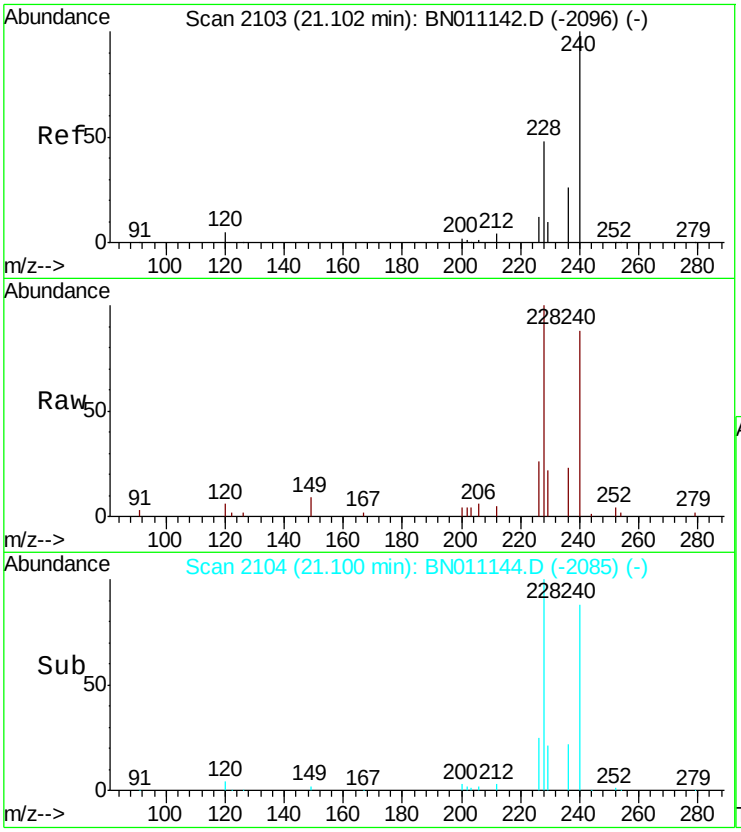


#28
Fluoranthene
Concen: 1.678 ng
RT: 18.95 min Scan# 1789
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:202 Resp: 34712

Ion	Ratio	Lower	Upper
202	100		
101	7.6	5.9	8.9
203	17.1	13.6	20.4



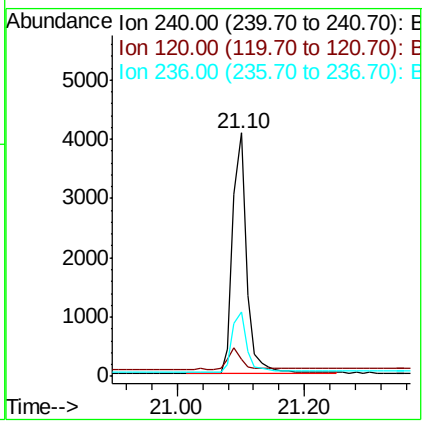


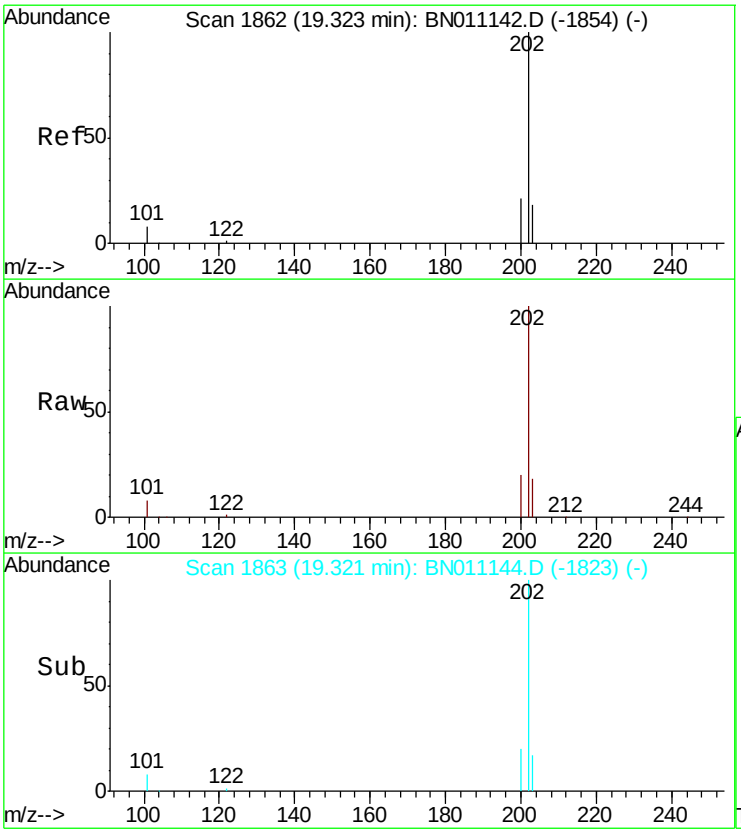
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.10 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:240 Resp: 6196

Ion	Ratio	Lower	Upper
240	100		
120	7.1	6.5	9.7
236	26.7	21.9	32.9

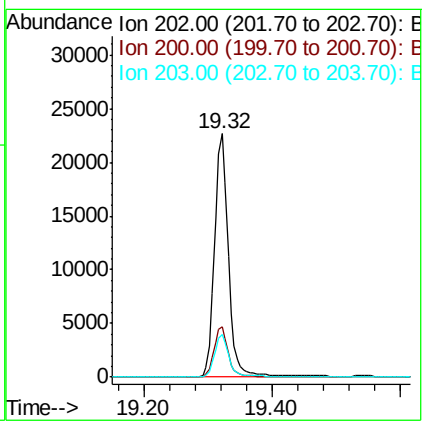


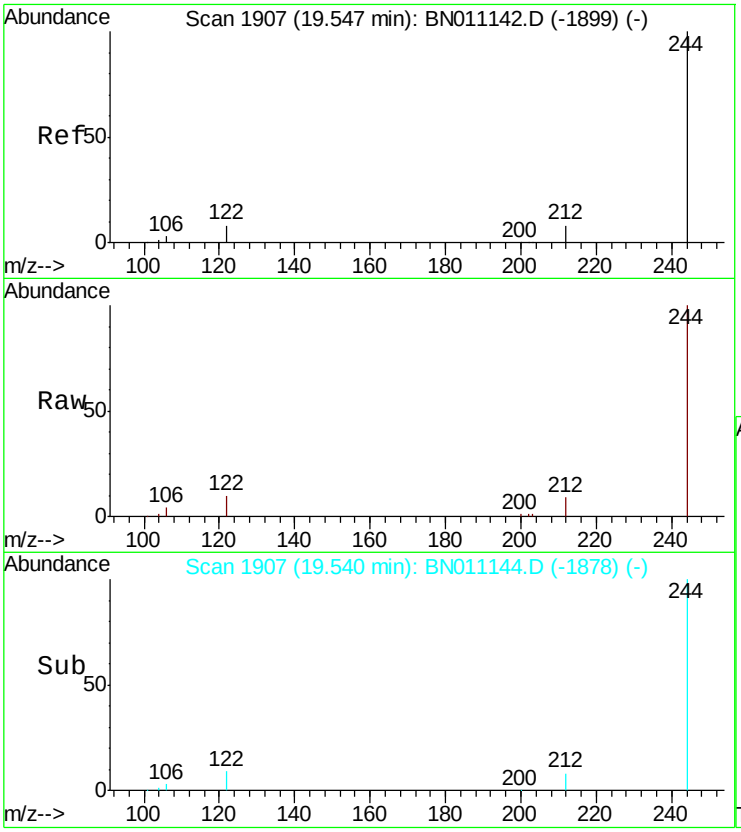


#30
Pyrene
Concen: 1.467 ng
RT: 19.32 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:202 Resp: 33913

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.5	14.2	21.4



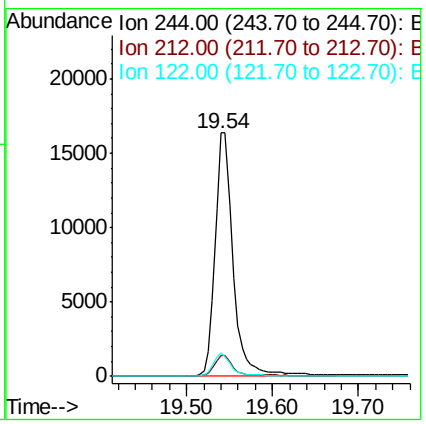


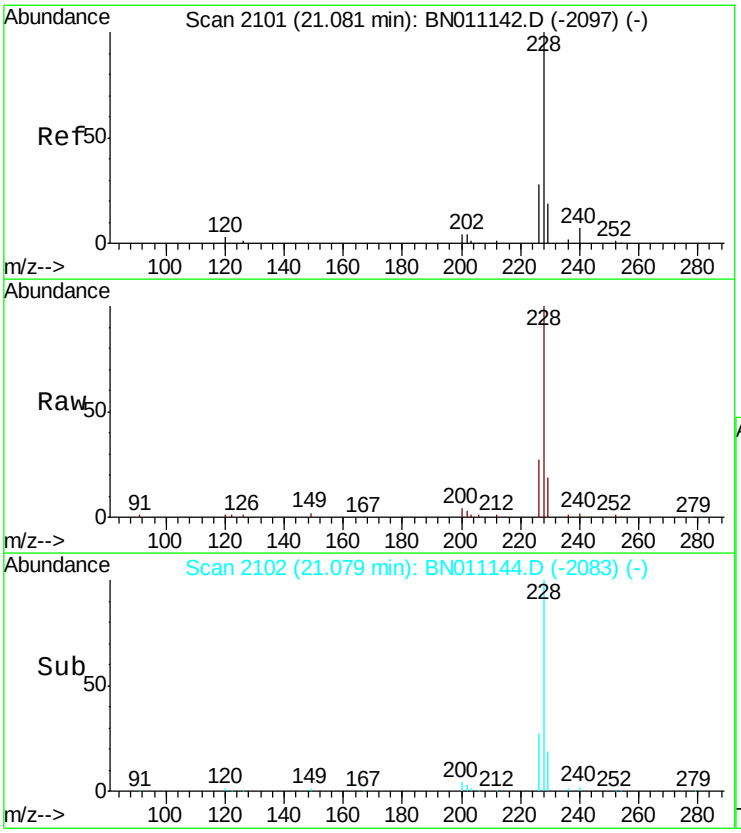
#31
Terphenyl-d14
Concen: 1.469 ng
RT: 19.54 min Scan# 1907
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:244 Resp: 23700

Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.8	11.6
122	9.7	7.4	11.0

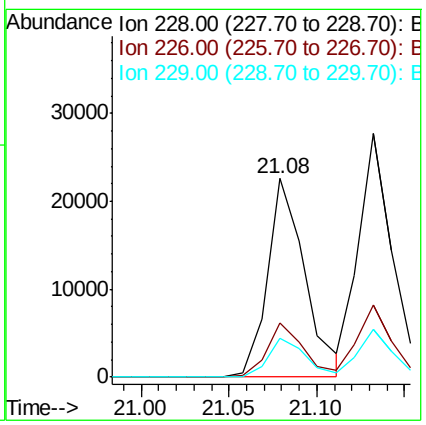


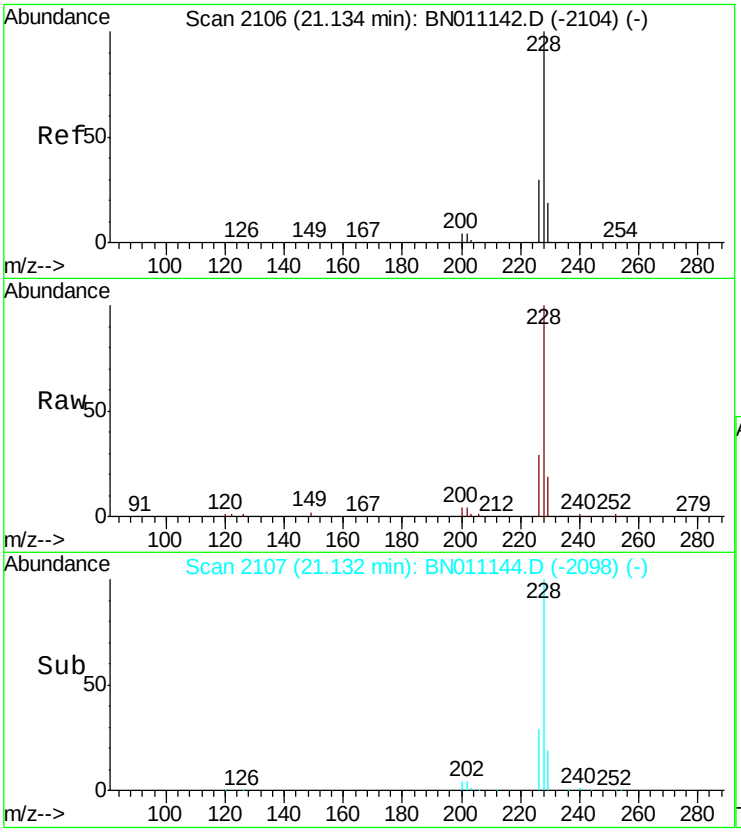


#32
Benzo(a)anthracene
Concen: 1.609 ng
RT: 21.08 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:228 Resp: 33318

Ion	Ratio	Lower	Upper
228	100		
226	27.2	23.2	34.8
229	19.2	16.2	24.4



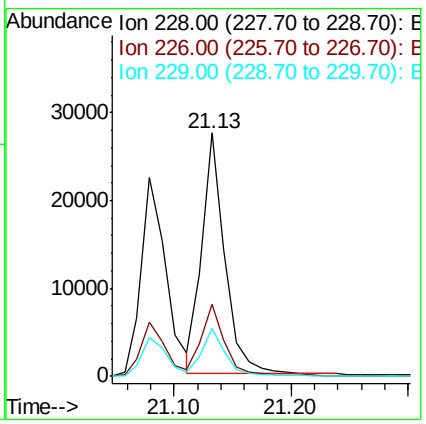


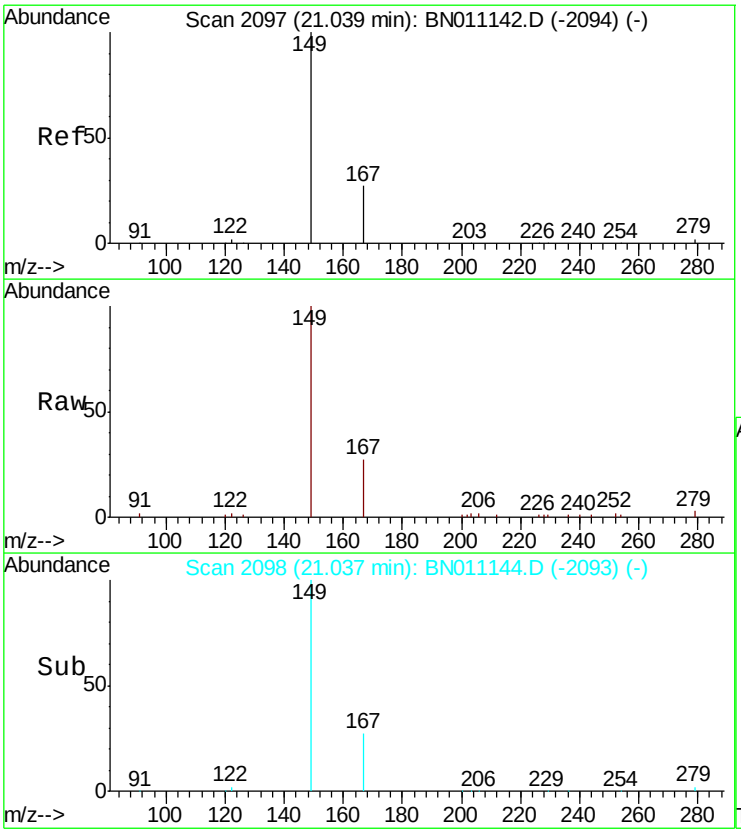
#33
Chrysene
Concen: 1.589 ng
RT: 21.13 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:228 Resp: 37757

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.0	36.0
229	19.4	16.2	24.4

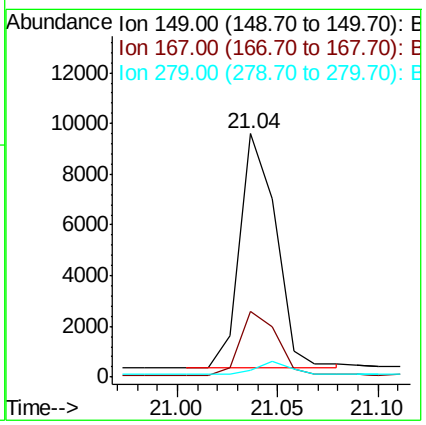


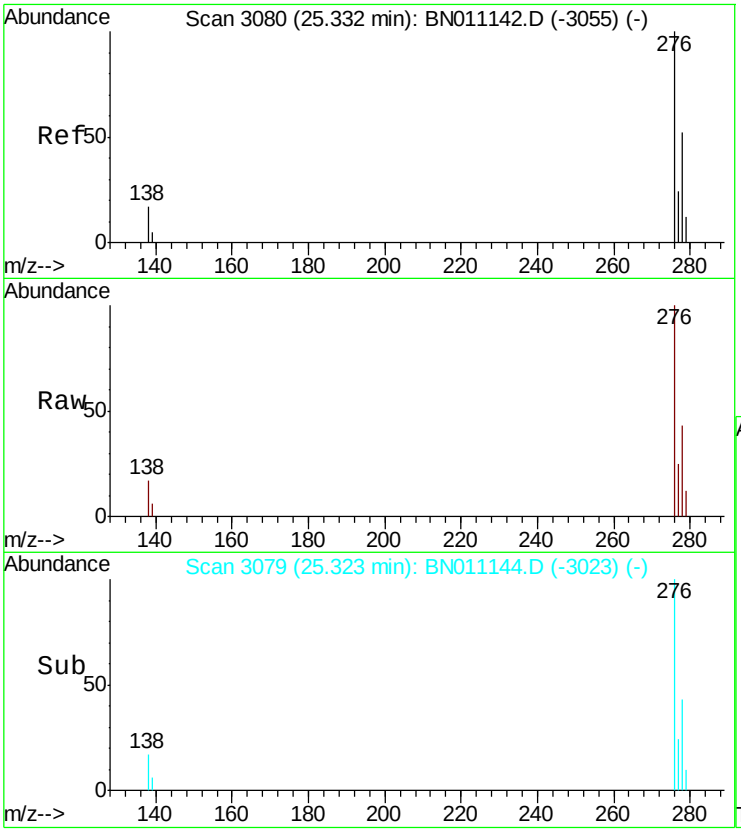


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.382 ng
RT: 21.04 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:149 Resp: 11569

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.4	35.0
279	4.8	4.5	6.7



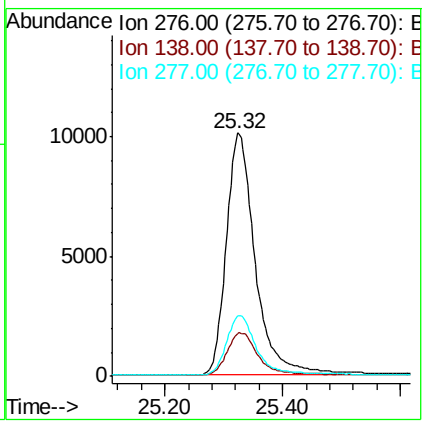


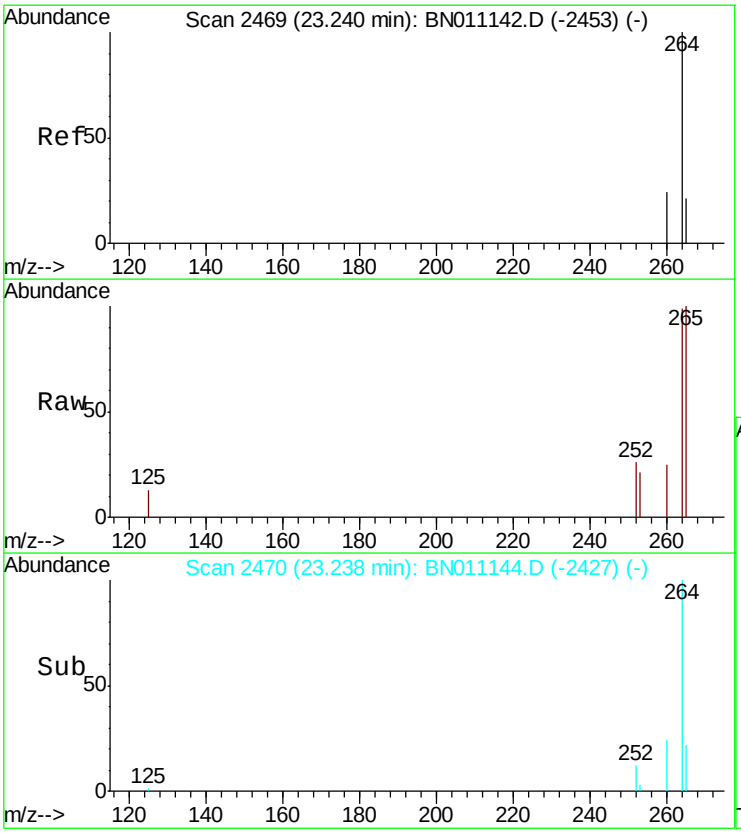
#35
Indeno(1,2,3-cd)pyrene
Concen: 1.383 ng
RT: 25.32 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:276 Resp: 34351

Ion	Ratio	Lower	Upper
276	100		
138	18.2	13.0	19.6
277	24.9	19.7	29.5

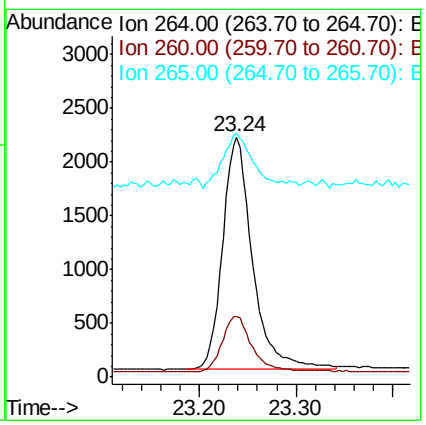


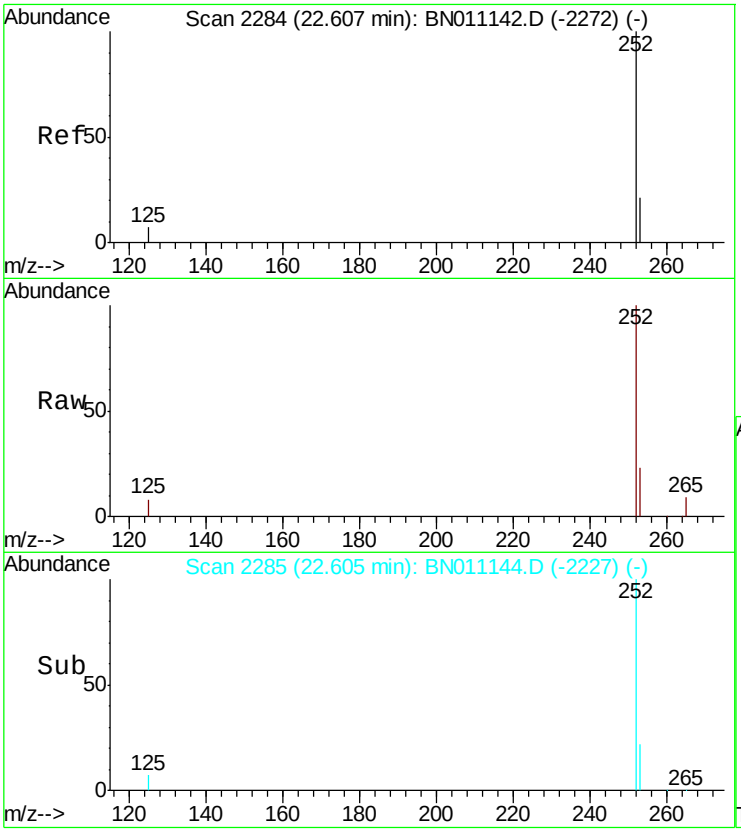


#36
Perylene-d12
Concen: 0.400 ng
RT: 23.24 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:264 Resp: 4658

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.1	30.1
265	101.3	76.6	115.0



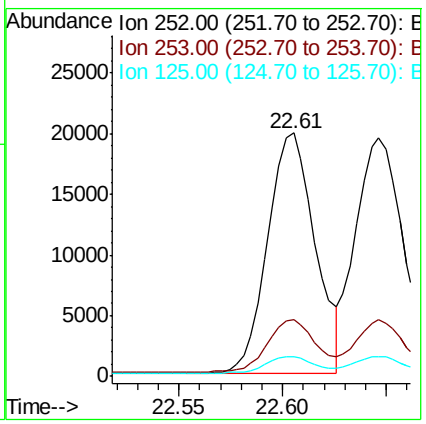


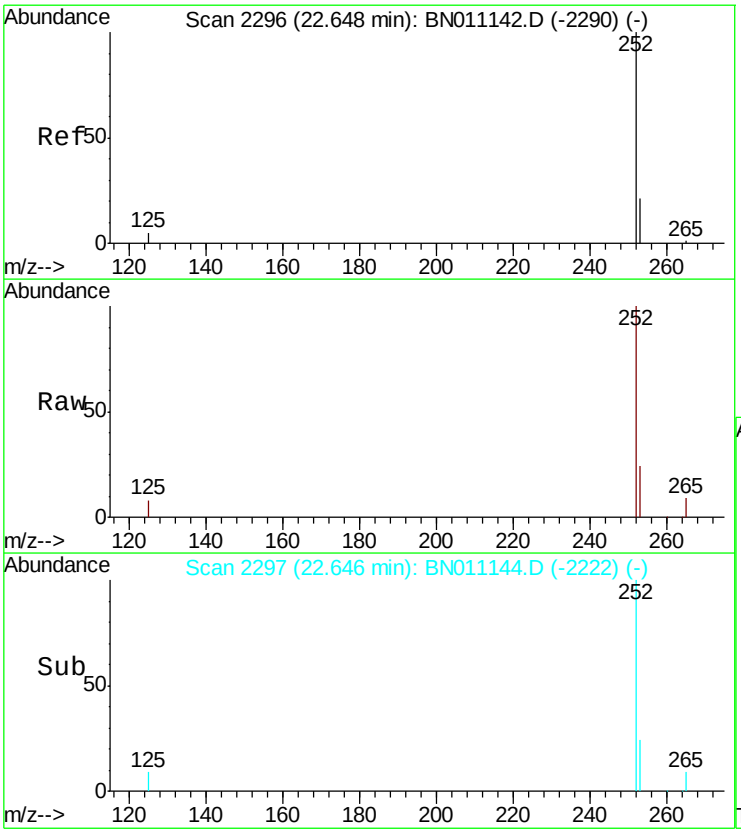
#37
Benzo(b)fluoranthene
Concen: 1.679 ng
RT: 22.61 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:252 Resp: 31352

Ion	Ratio	Lower	Upper
252	100		
253	23.5	22.6	34.0
125	8.2	9.6	14.4#

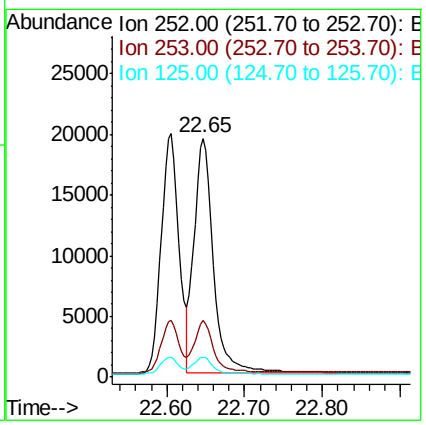


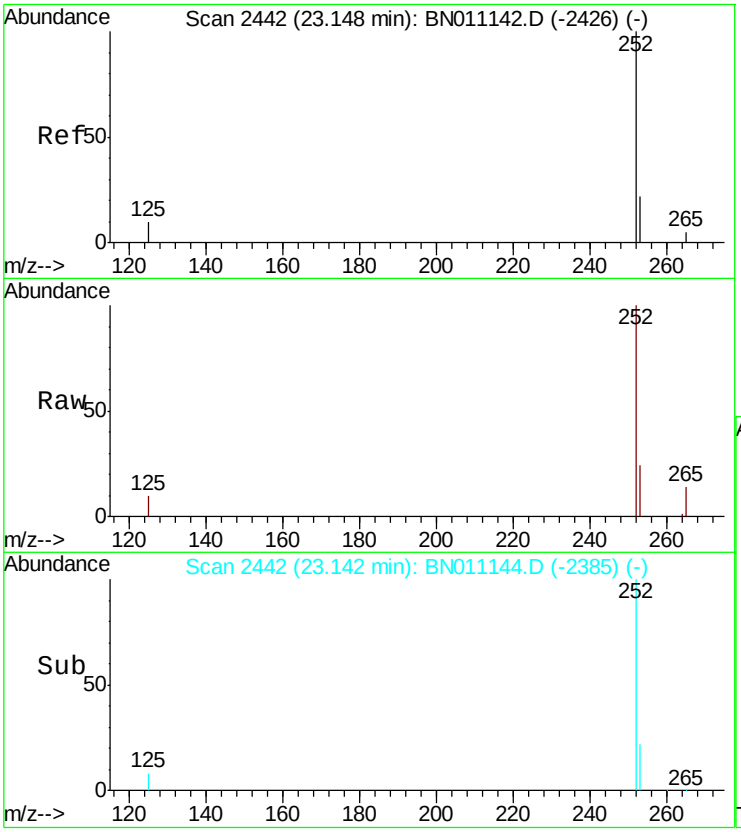


#38
Benzo(k)fluoranthene
Concen: 1.685 ng
RT: 22.65 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:252 Resp: 33684

Ion	Ratio	Lower	Upper
252	100		
253	23.6	22.2	33.4
125	8.4	11.0	16.4#



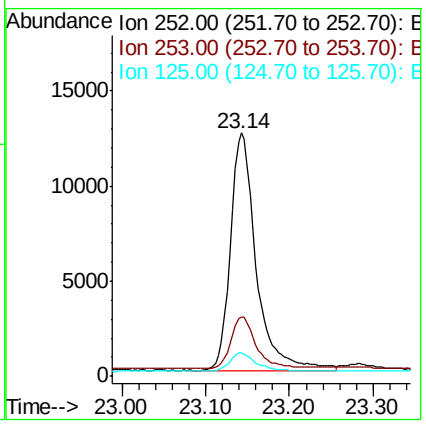


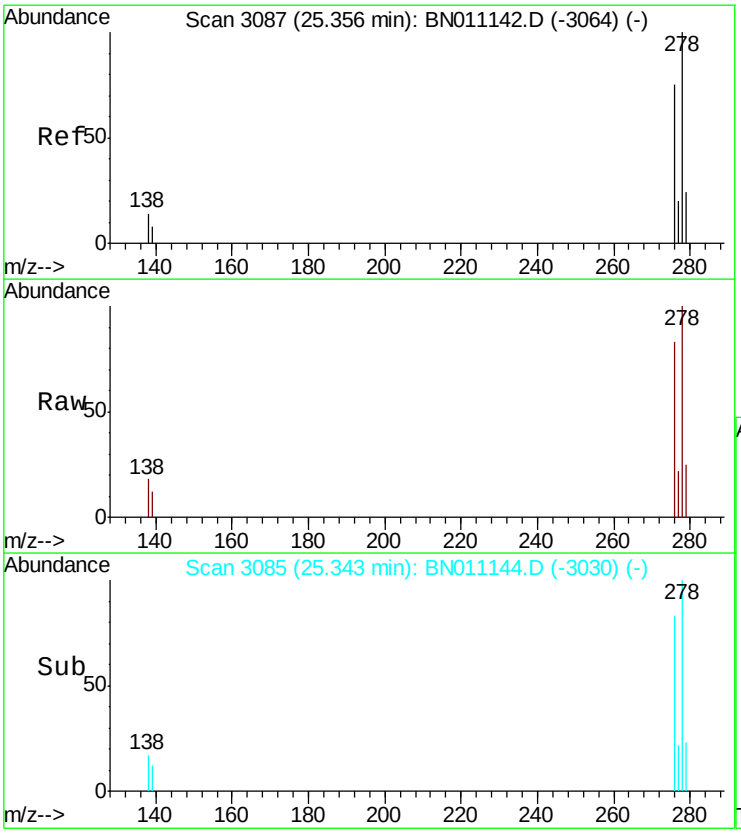
#39
Benzo(a)pyrene
Concen: 1.654 ng
RT: 23.14 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:252 Resp: 26622

Ion	Ratio	Lower	Upper
252	100		
253	24.4	25.8	38.6#
125	9.6	13.4	20.0#

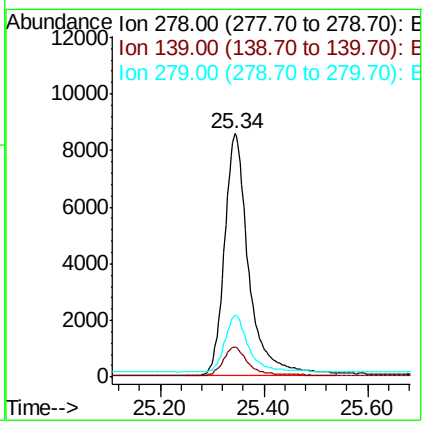


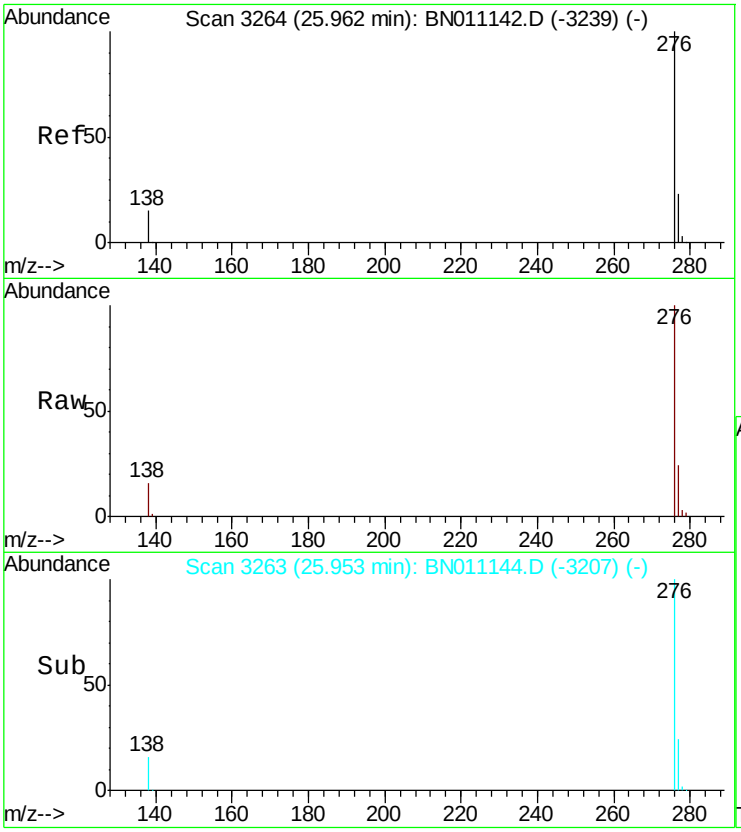


#40
Dibenzo(a,h)anthracene
Concen: 1.697 ng
RT: 25.34 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Tgt Ion:278 Resp: 27986

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.7	17.5
279	25.4	25.0	37.6





#41
Benzo(g,h,i)perylene
Concen: 1.665 ng
RT: 25.95 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BN011144.D
Acq: 10 Jul 2020 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:276 Resp: 30250

Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.5	30.7
138	16.5	13.8	20.6