Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011278.D
Acq On : 28 Jul 2020 13:22
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC3.2

Quant Time: Jul 28 13:53:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN072820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 12:05:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	1914	0.40	ng		0.00
7) Naphthalene-d8	10.22	136	5816	0.40	ng		0.00
13) Acenaphthene-d10	14.10	164	3611	0.40	ng		0.00
19) Phenanthrene-d10	16.86	188	7679	0.40	ng		0.00
29) Chrysene-d12	21.09	240	6743	0.40	ng		0.00
36) Perylene-d12	23.22	264	5127	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.14	112	14416	3.05	ng		0.00
5) Phenol-d6	6.68	99	19124	3.58	ng		0.00
8) Nitrobenzene-d5	8.62	82	18973	3.68	ng		-0.01
11) 2-Methylnaphthalene-d10	11.82	152	32782	3.47	ng		0.00
14) 2,4,6-Tribromophenol	15.61	330	5725	3.57	ng		0.00
15) 2-Fluorobiphenyl	12.72	172	49086	2.90	ng		0.00
27) Fluoranthene-d10	18.90	212	75196	3.11	ng		0.00
31) Terphenyl-d14	19.52	244	62353	3.55	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	7428	2.714	ng		98
3) n-Nitrosodimethylamine	3.48	42	4562	3.313	ng	#	92
6) bis(2-Chloroethyl)ether	6.93	93	16035	3.281	ng		97
9) Naphthalene	10.28	128	52856	3.055	ng		97
10) Hexachlorobutadiene	10.57	225	12630	2.945	ng	#	99
12) 2-Methylnaphthalene	11.90	142	38088	3.500	ng		98
16) Acenaphthylene	13.82	152	59404	3.232	ng		99
17) Acenaphthene	14.17	154	37401	3.052	ng		100
18) Fluorene	15.17	166	49679	3.160	ng		99
20) 4,6-Dinitro-2-methylphenol	15.26	198	4641	4.603	ng	#	53
21) 4-Bromophenyl-phenylether	16.07	248	16799	3.219	ng	#	82
22) Hexachlorobenzene	16.18	284	17595	2.897	ng		98
23) Atrazine	16.35	200	13702	3.744	ng		95
24) Pentachlorophenol	16.52	266	6613	3.669	ng		95
25) Phenanthrene	16.90	178	79284	3.213	ng		100
26) Anthracene	16.99	178	72131	3.520	ng		99
28) Fluoranthene	18.94	202	92748	3.134	ng		99
30) Pyrene	19.30	202	90910	3.531	ng		100
32) Benzo(a)anthracene	21.07	228	73808	3.379	ng		99
33) Chrysene	21.12	228	73469	2.751	ng		99
34) Bis(2-ethylhexyl)phthalate	21.04	149	36788	4.088	ng		99
35) Indeno(1,2,3-cd)pyrene	25.30	276	70458	2.523	ng		97
37) Benzo(b)fluoranthene	22.59	252	65238	3.168	ng	#	89
38) Benzo(k)fluoranthene	22.63	252	68574	2.947	ng	#	87
39) Benzo(a)pyrene	23.13	252	55847	3.011	ng	#	82
40) Dibenzo(a,h)anthracene	25.31	278	57762	2.940	ng	#	88
41) Benzo(g,h,i)perylene	25.93	276	59594	2.763	ng		96

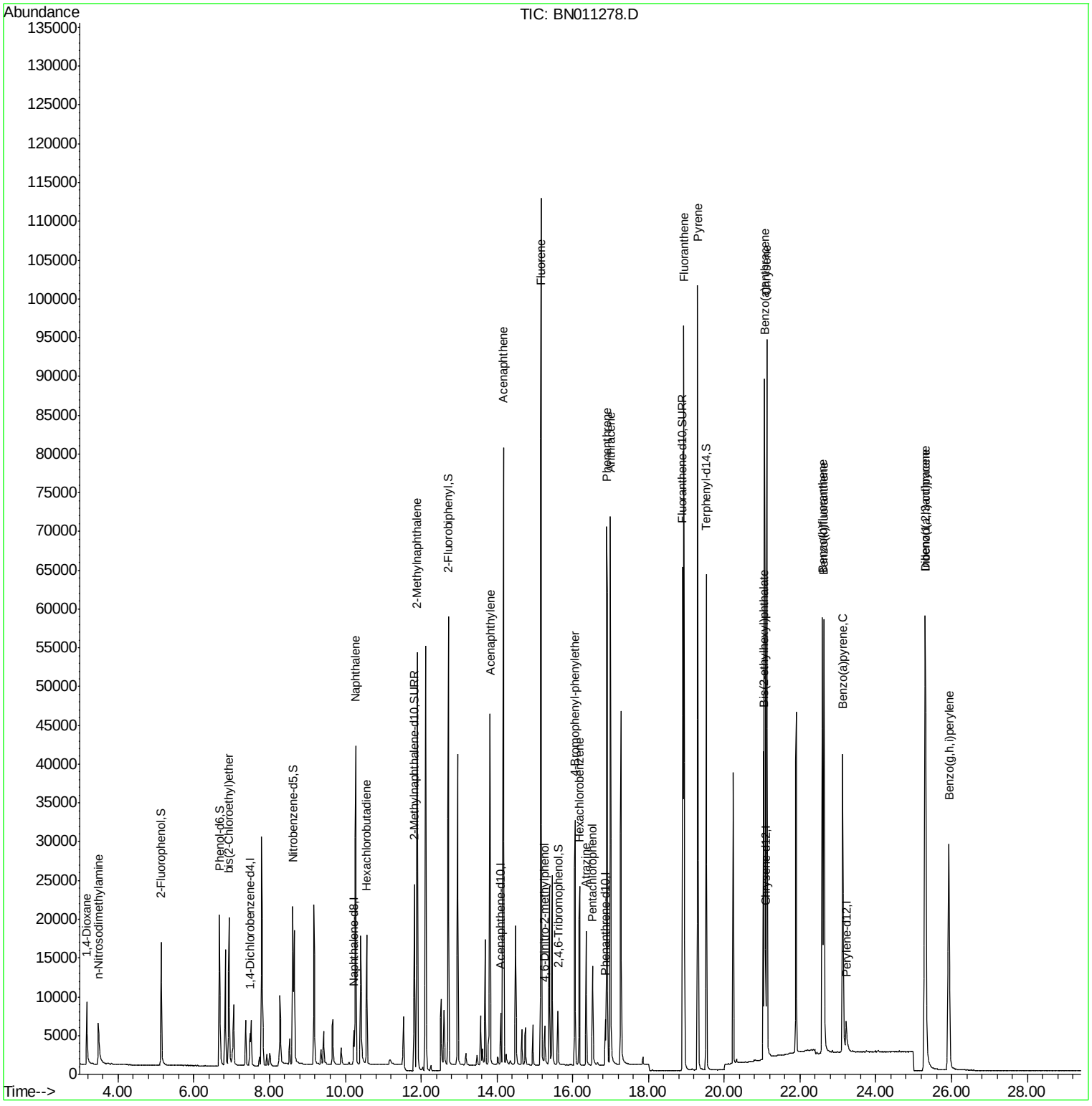
(#) = qualifier out of range (m) = manual integration (+) = signals summed

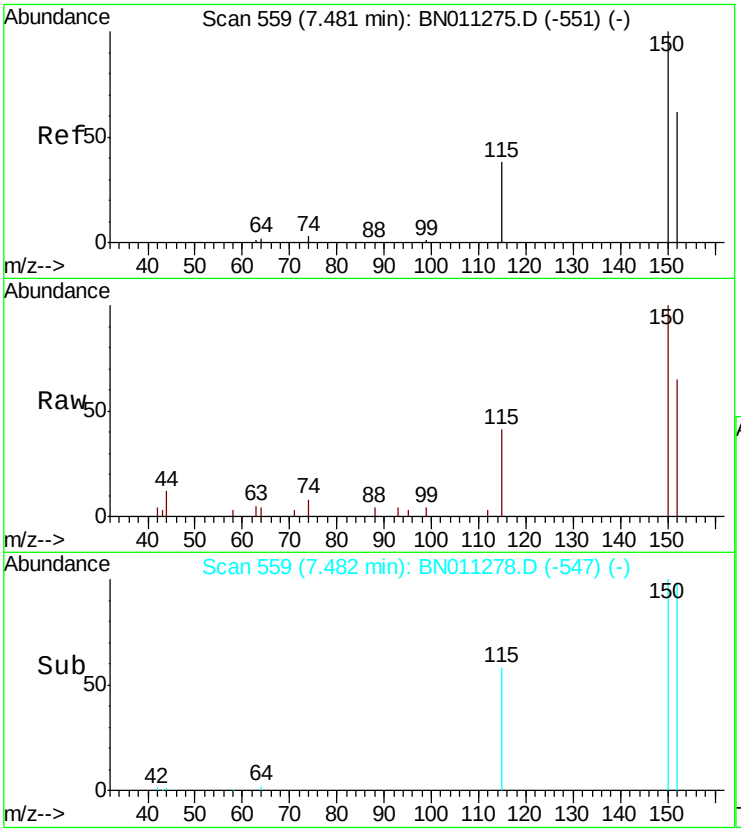
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN072820\
Data File : BN011278.D
Acq On : 28 Jul 2020 13:22
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Jul 28 13:53:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN072820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 28 12:05:27 2020
Response via : Initial Calibration



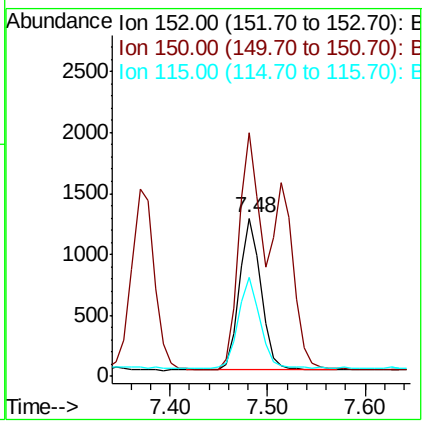


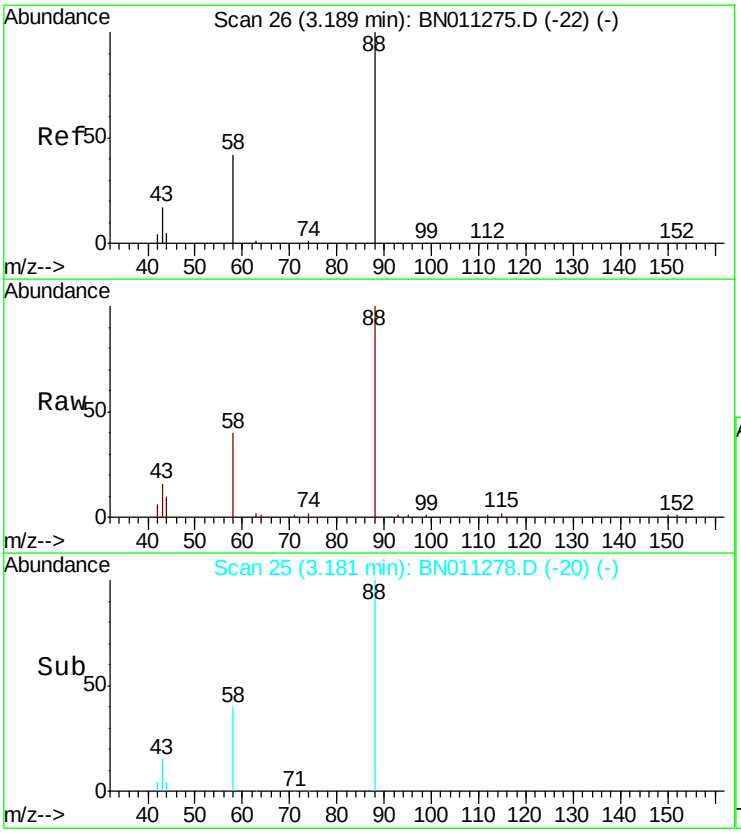
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.48 min Scan# 559
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 1914

Ion	Ratio	Lower	Upper
152	100		
150	153.8	126.5	189.7
115	62.5	51.9	77.9

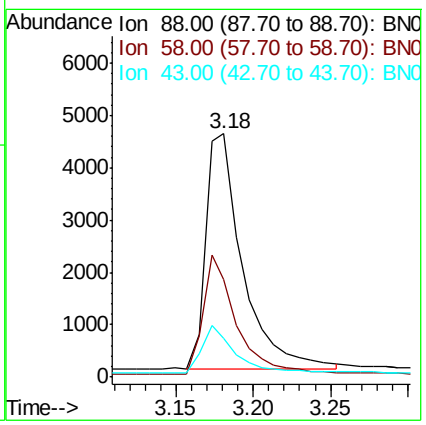


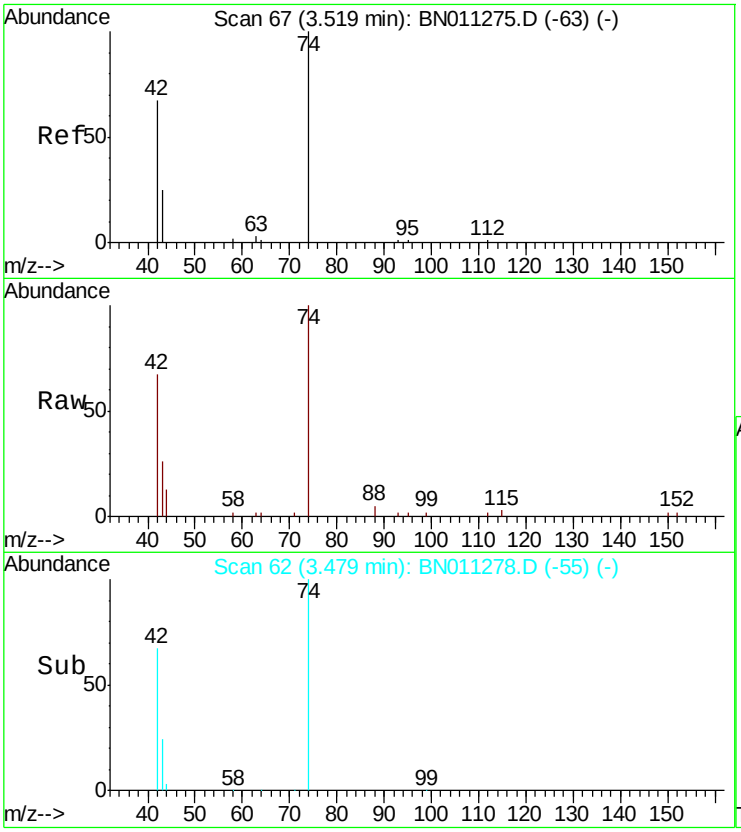


#2
1,4-Dioxane
Concen: 2.714 ng
RT: 3.18 min Scan# 25
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion: 88 Resp: 7428

Ion	Ratio	Lower	Upper
88	100		
58	45.6	36.5	54.7
43	17.6	16.1	24.1



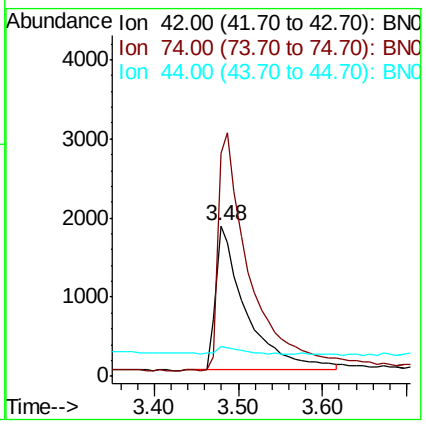


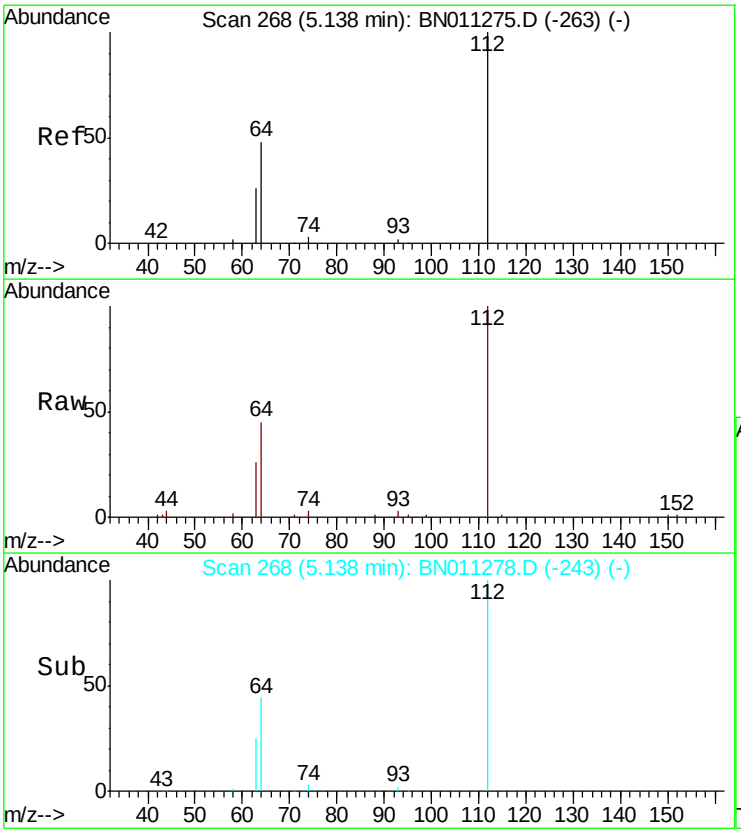
#3
n-Nitrosodimethylamine
Concen: 3.313 ng
RT: 3.48 min Scan# 62
Delta R.T. -0.04 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 42 Resp: 4562

Ion	Ratio	Lower	Upper
42	100		
74	170.8	144.2	216.2
44	3.6	11.1	16.7#

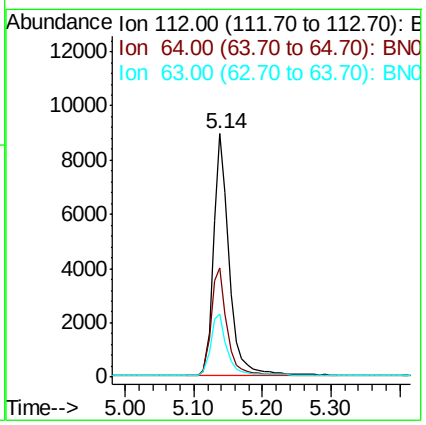


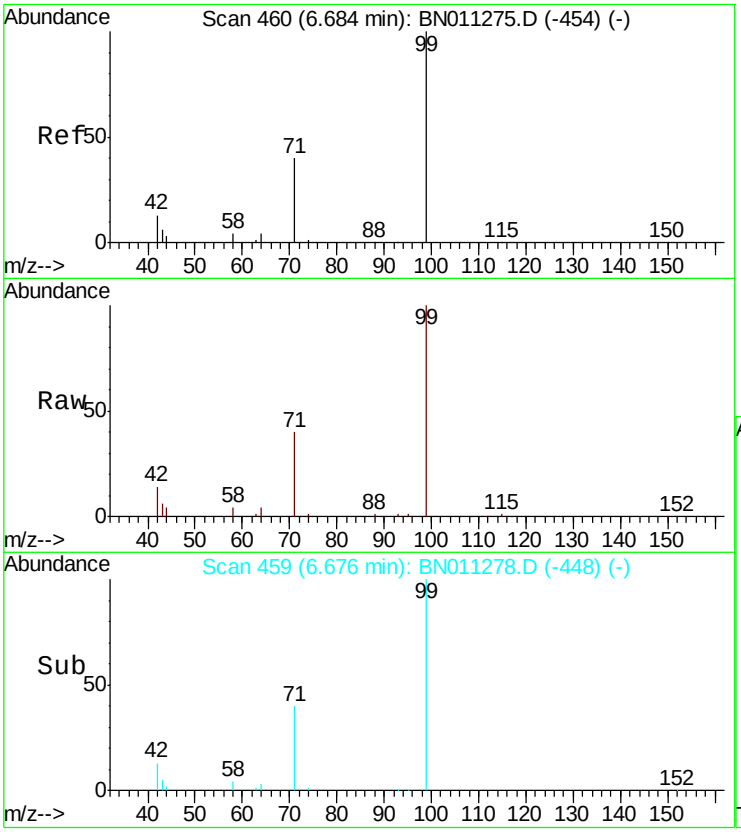


#4
2-Fluorophenol
Concen: 3.054 ng
RT: 5.14 min Scan# 268
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:112 Resp: 14416

Ion	Ratio	Lower	Upper
112	100		
64	46.0	35.8	53.6
63	26.0	19.3	28.9



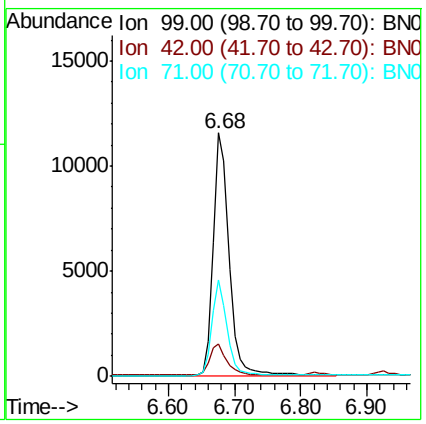


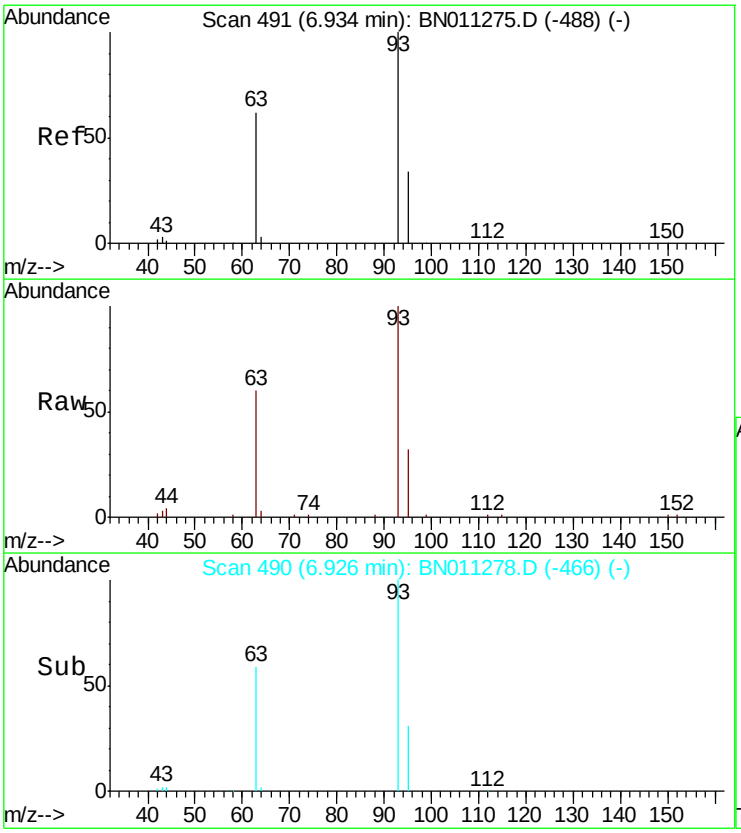
#5
Phenol-d6
Concen: 3.584 ng
RT: 6.68 min Scan# 459
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 19124

Ion	Ratio	Lower	Upper
99	100		
42	13.9	11.2	16.8
71	38.3	30.6	45.8

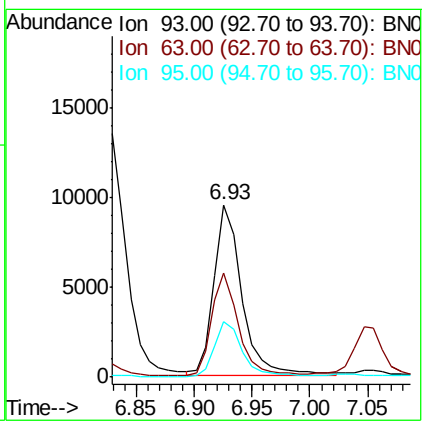


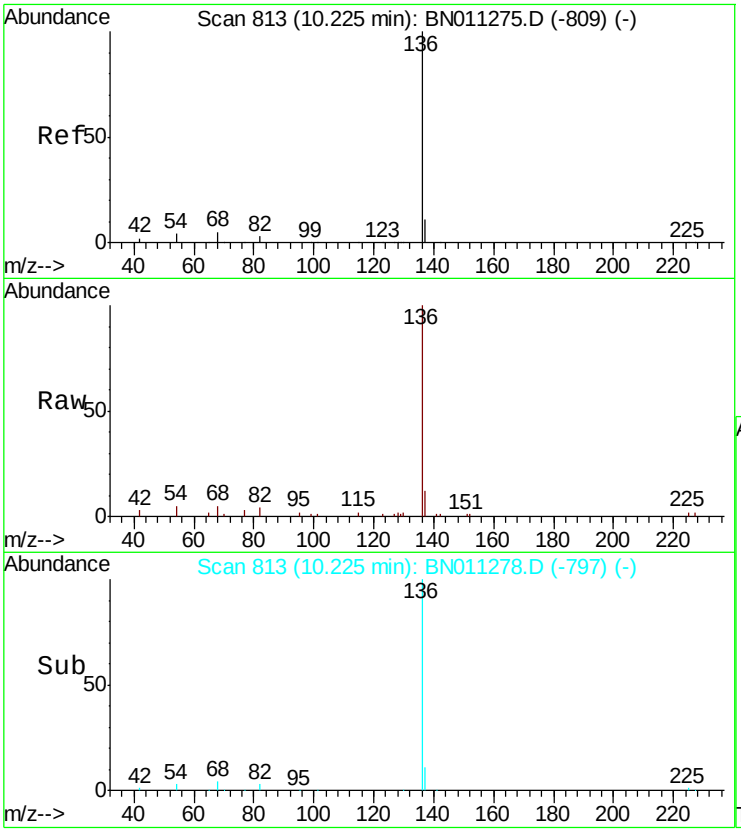


#6
bis(2-Chloroethyl)ether
Concen: 3.281 ng
RT: 6.93 min Scan# 490
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion: 93 Resp: 16035

Ion	Ratio	Lower	Upper
93	100		
63	57.7	47.8	71.6
95	31.5	27.1	40.7



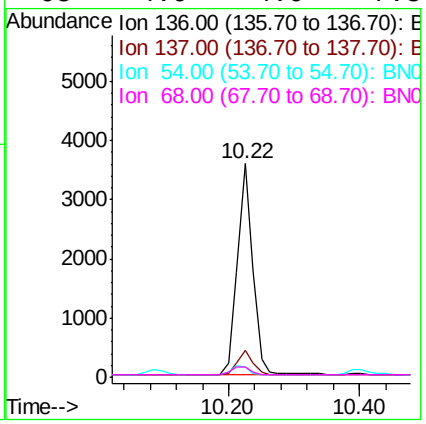


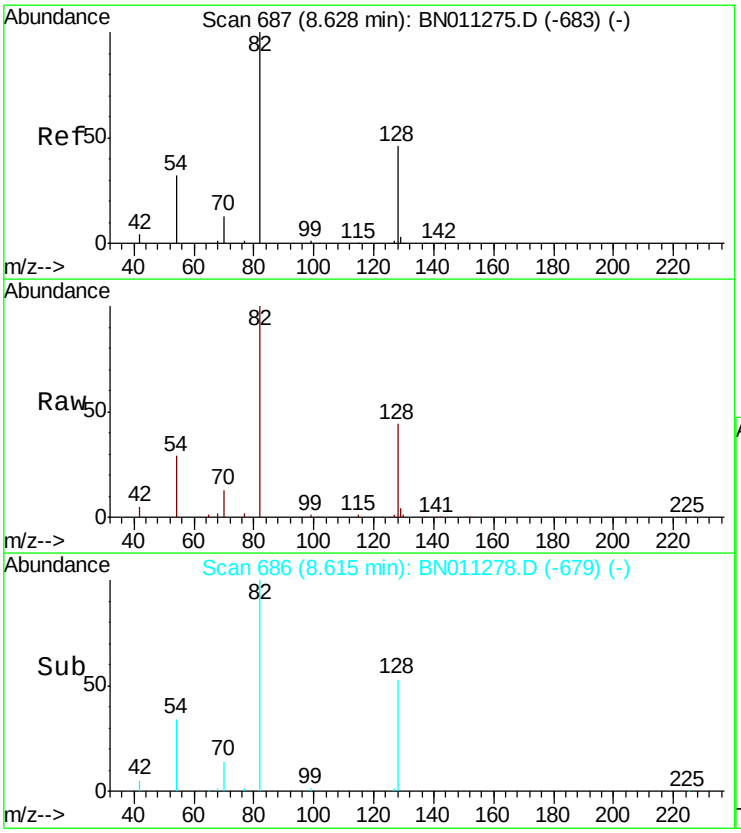
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.22 min Scan# 813
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 5816

Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.9	14.9
54	4.6	4.8	7.2#
68	4.9	4.9	7.3

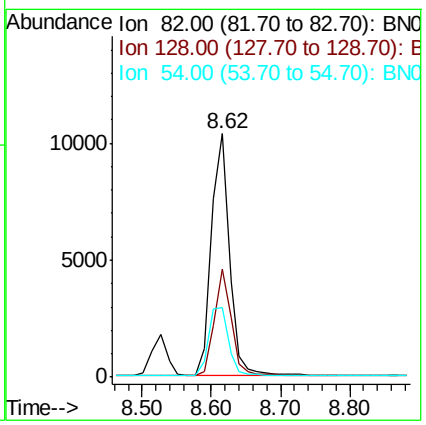


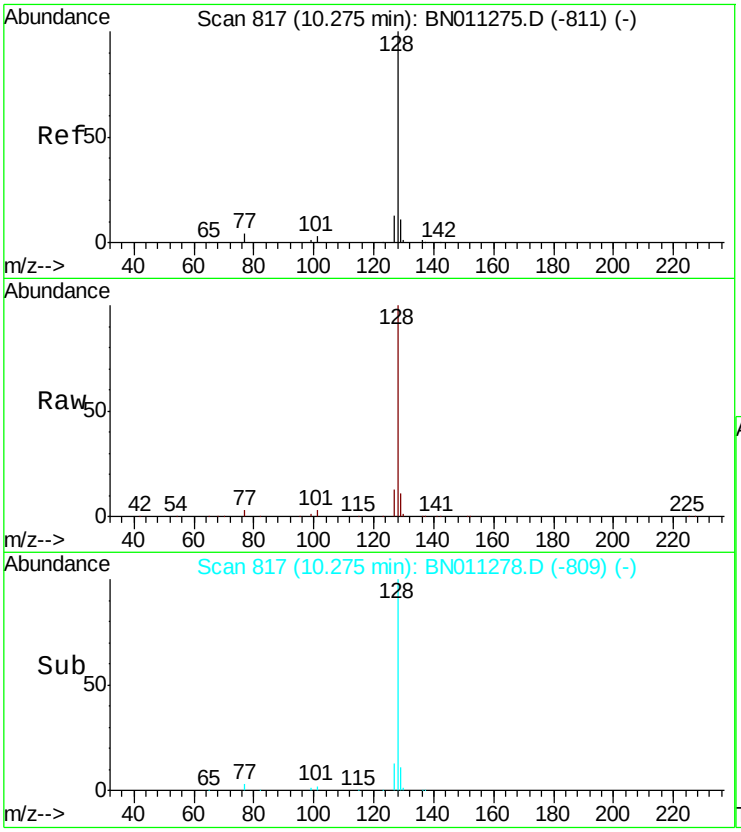


#8
Nitrobenzene-d5
Concen: 3.680 ng
RT: 8.62 min Scan# 686
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion: 82 Resp: 18973

Ion	Ratio	Lower	Upper
82	100		
128	44.2	40.1	60.1
54	28.7	29.0	43.6#



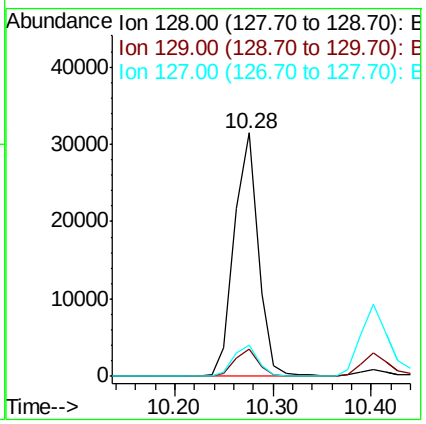


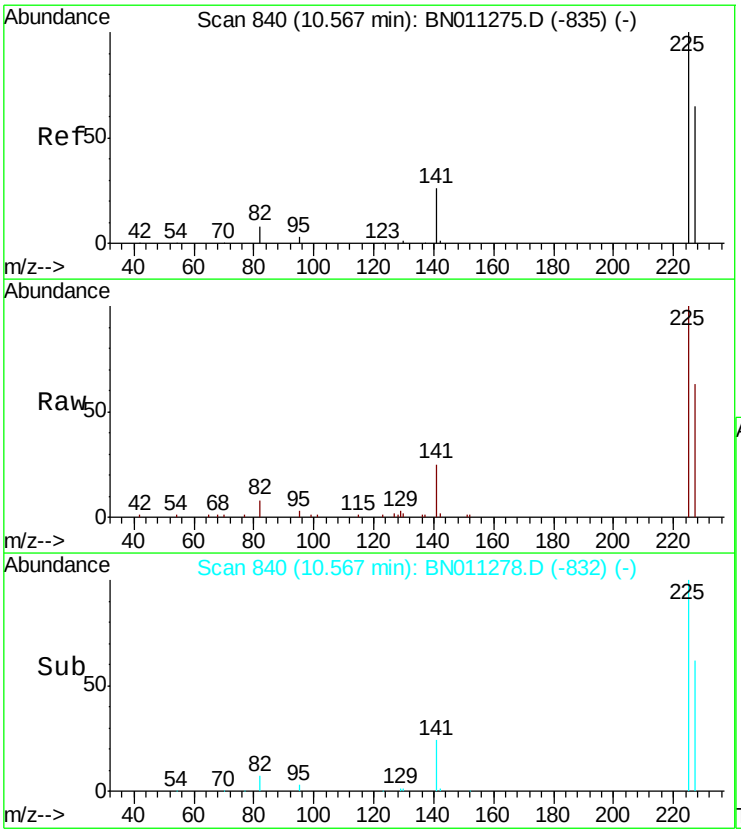
#9
Naphthalene
Concen: 3.055 ng
RT: 10.28 min Scan# 817
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:128 Resp: 52856

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.7	14.5
127	13.0	11.5	17.3

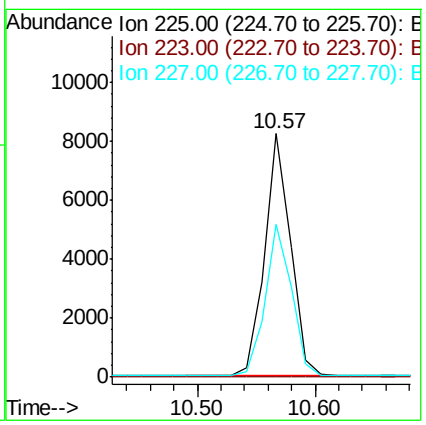


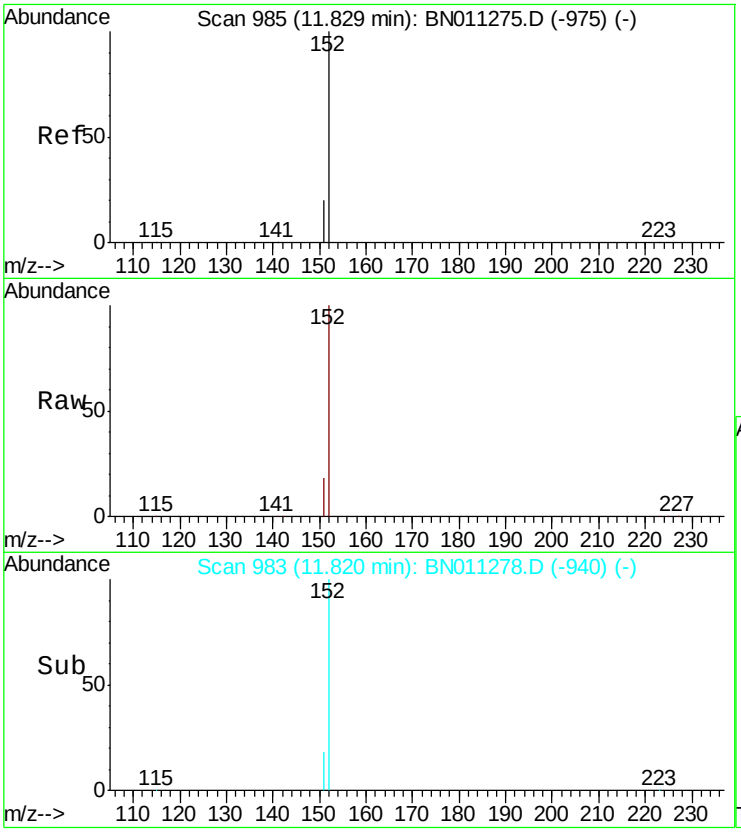


#10
Hexachlorobutadiene
Concen: 2.945 ng
RT: 10.57 min Scan# 840
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:225 Resp: 12630

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



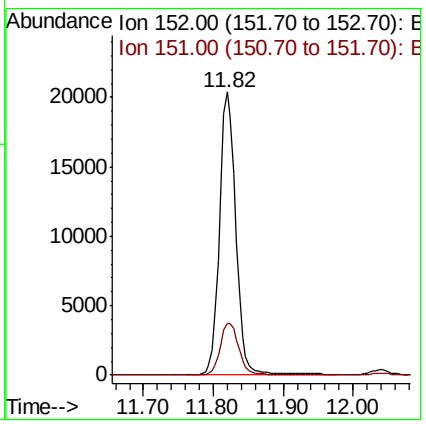


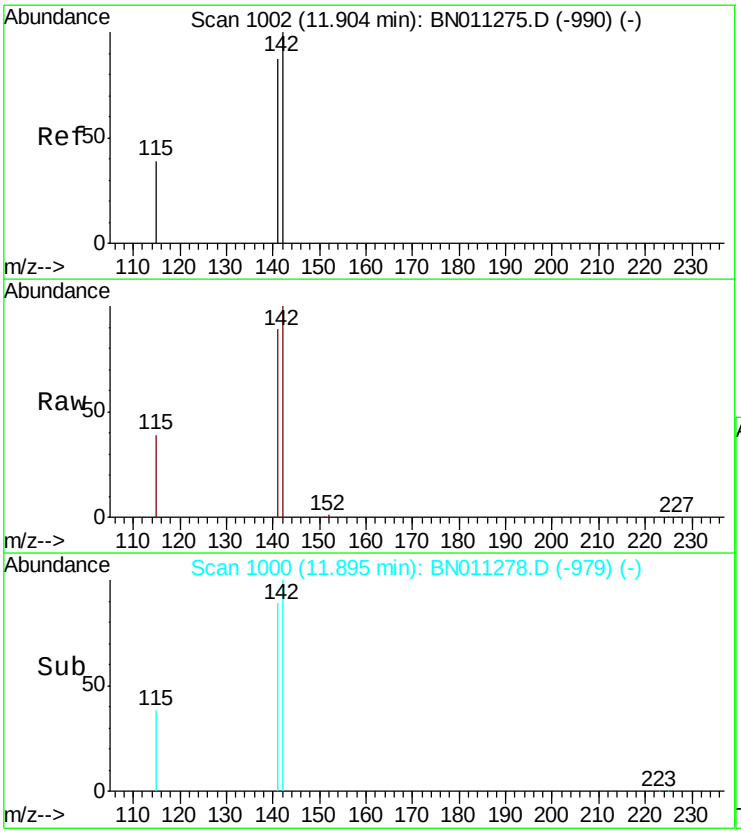
#11
2-Methylnaphthalene-d10
Concen: 3.475 ng
RT: 11.82 min Scan# 983
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 32782

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.6	24.8

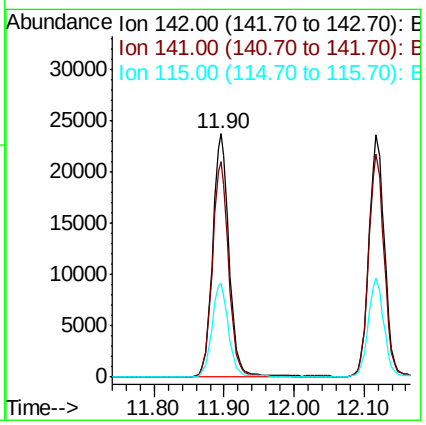


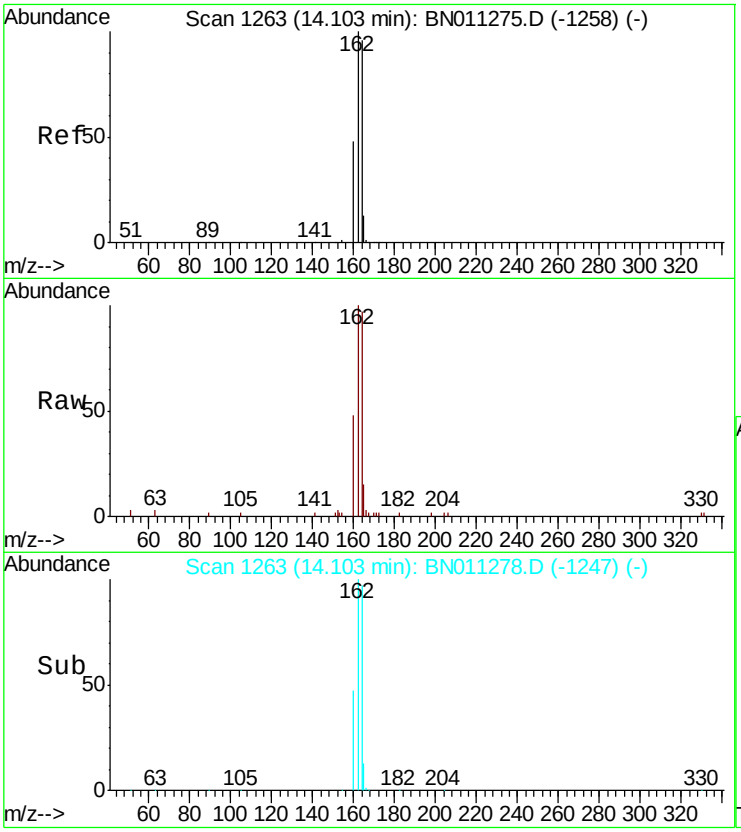


#12
2-Methylnaphthalene
Concen: 3.500 ng
RT: 11.90 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:142 Resp: 38088

Ion	Ratio	Lower	Upper
142	100		
141	88.7	69.6	104.4
115	38.7	32.5	48.7



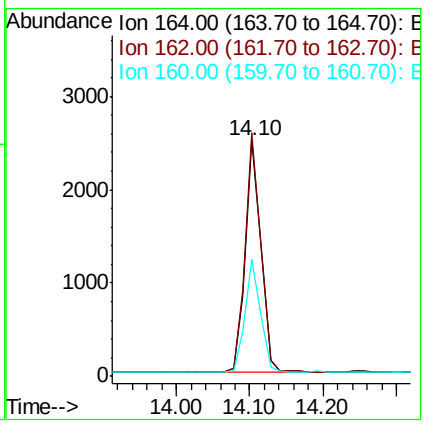


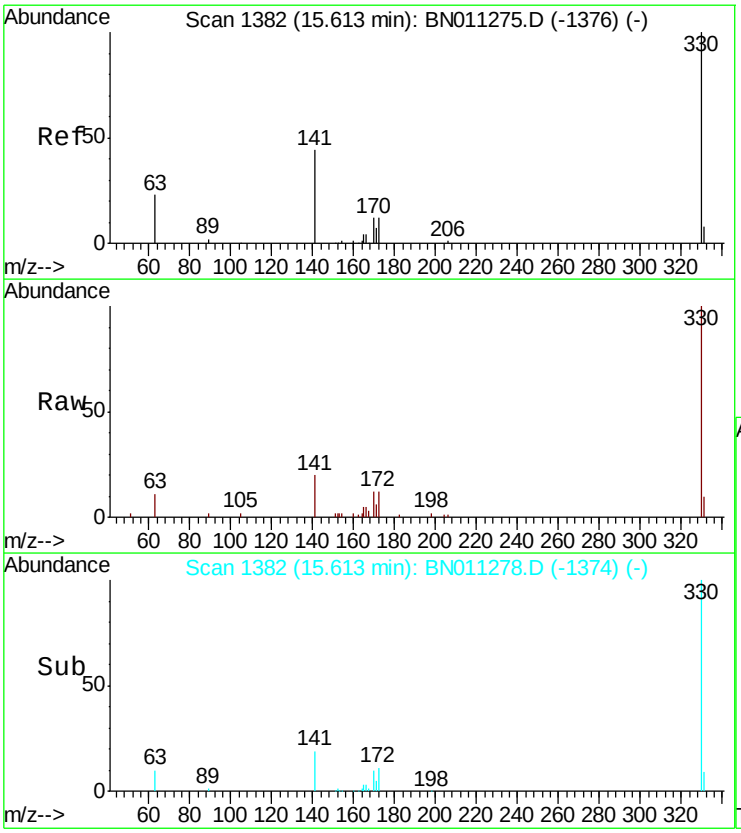
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.10 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:164 Resp: 3611

Ion	Ratio	Lower	Upper
164	100		
162	103.2	83.6	125.4
160	49.8	41.2	61.8

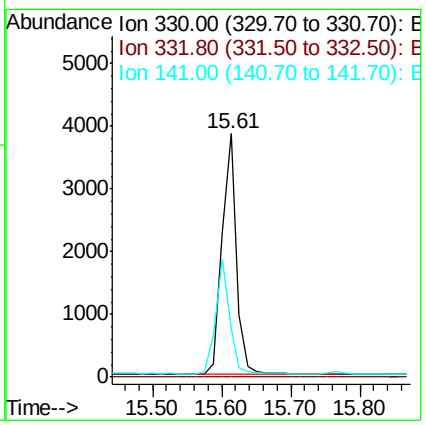


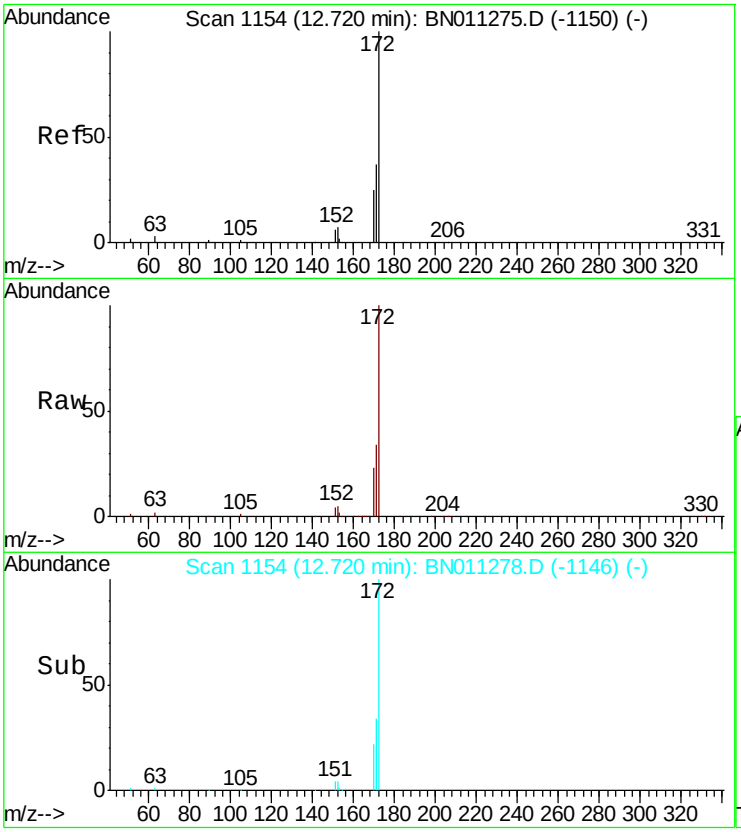


#14
2,4,6-Tribromophenol
Concen: 3.572 ng
RT: 15.61 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:330 Resp: 5725

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	44.4	34.2	51.2



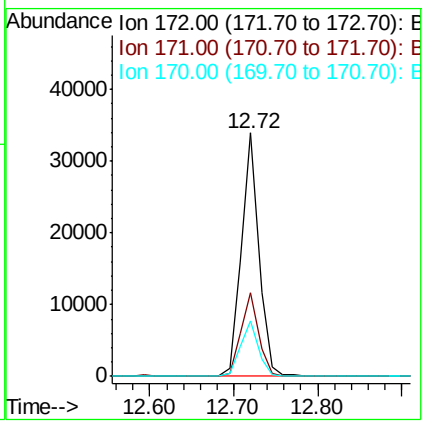


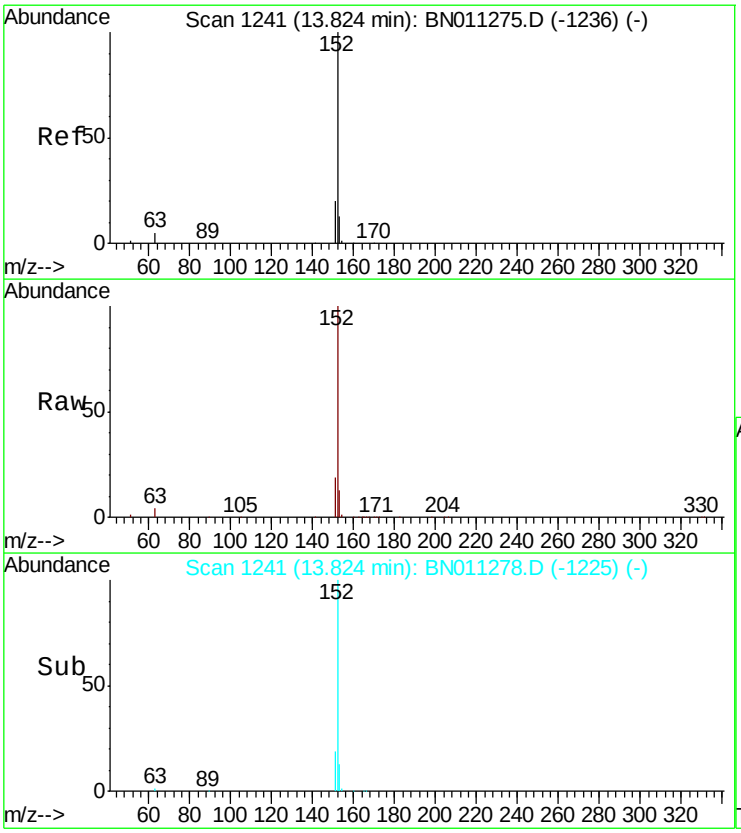
#15
2-Fluorobiphenyl
Concen: 2.902 ng
RT: 12.72 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:172 Resp: 49086

Ion	Ratio	Lower	Upper
172	100		
171	34.4	30.6	46.0
170	22.5	21.0	31.4

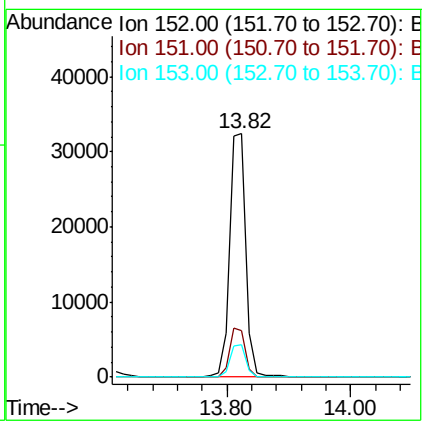


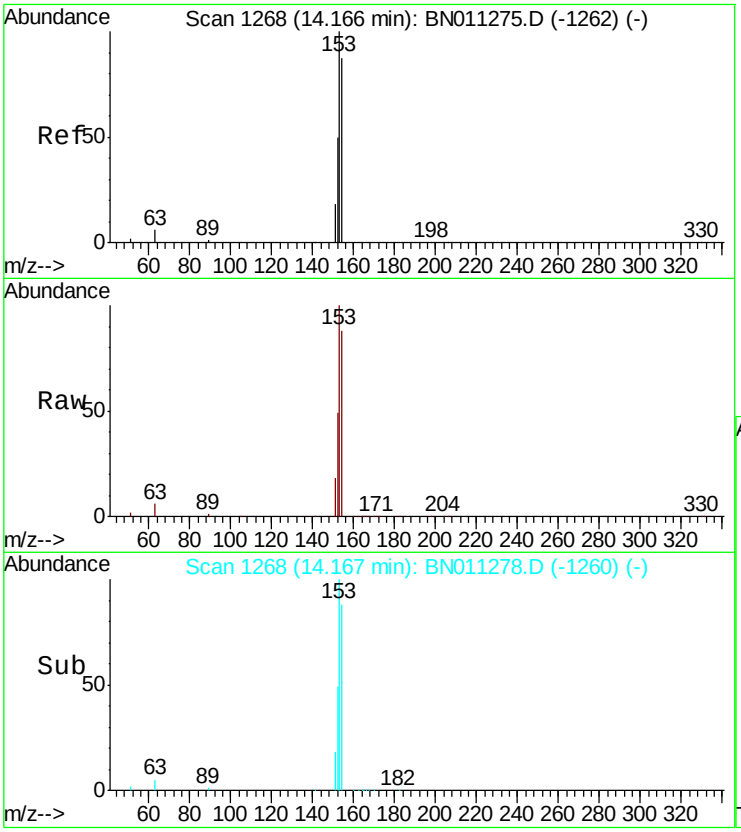


#16
Acenaphthylene
Concen: 3.232 ng
RT: 13.82 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:152 Resp: 59404

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.8
153	13.1	10.2	15.4



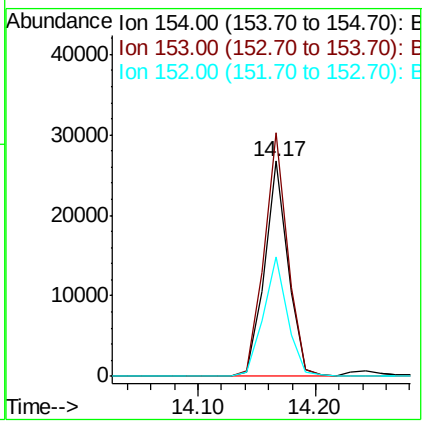


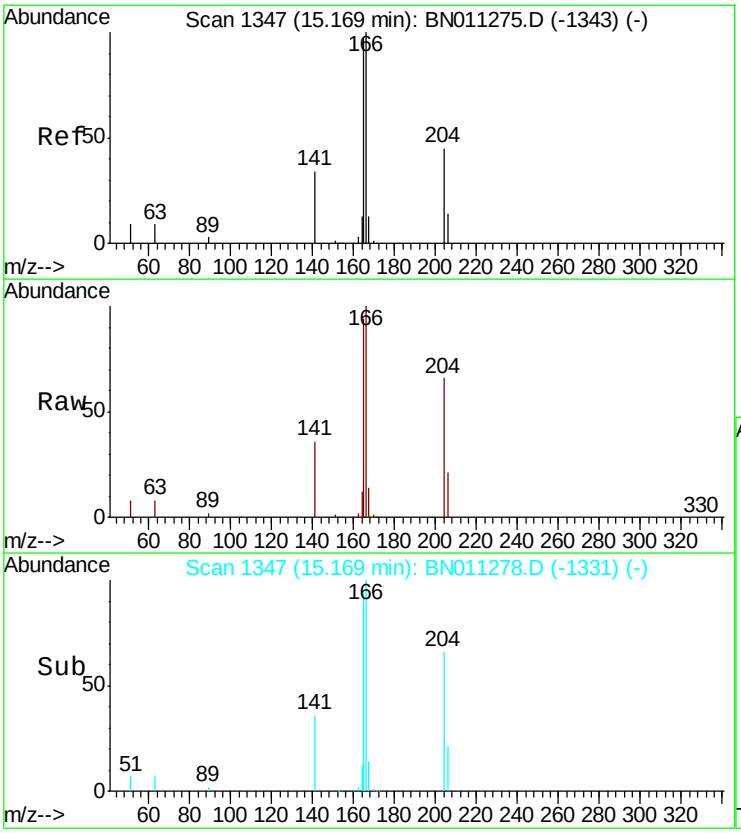
#17
Acenaphthene
Concen: 3.052 ng
RT: 14.17 min Scan# 1268
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:154 Resp: 37401

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.3	136.9
152	56.7	45.8	68.6

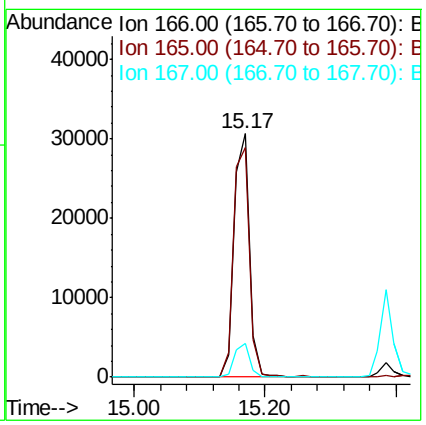


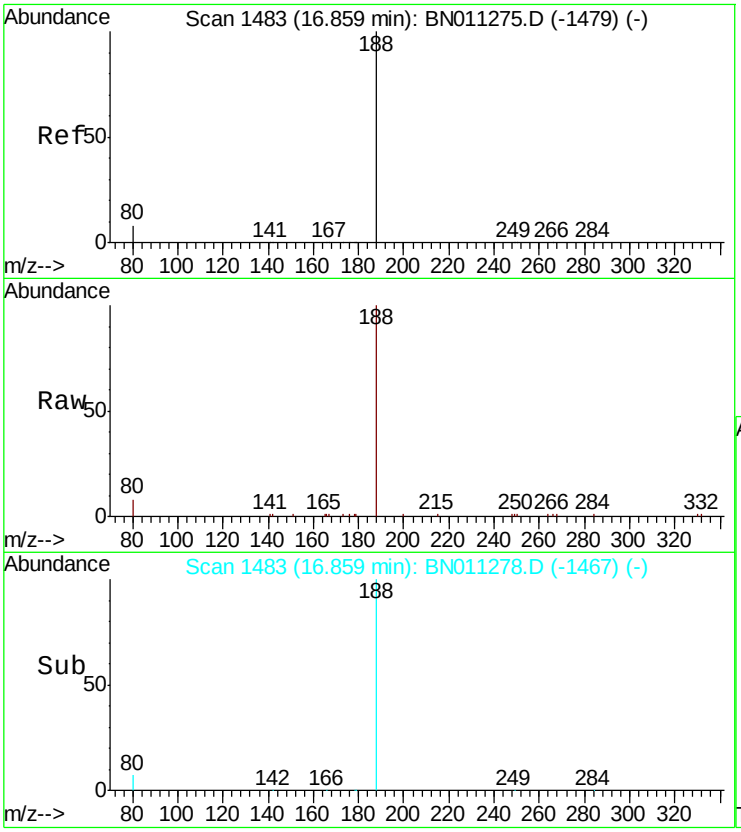


#18
Fluorene
Concen: 3.160 ng
RT: 15.17 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:166 Resp: 49679

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.6	119.4
167	13.6	10.8	16.2



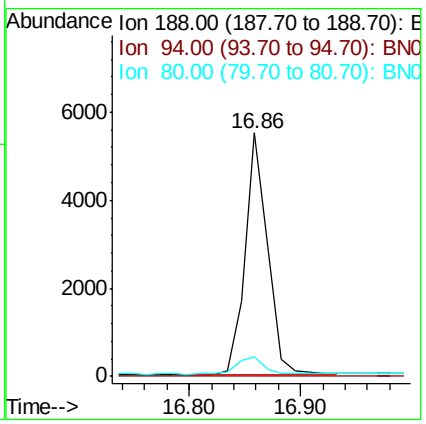


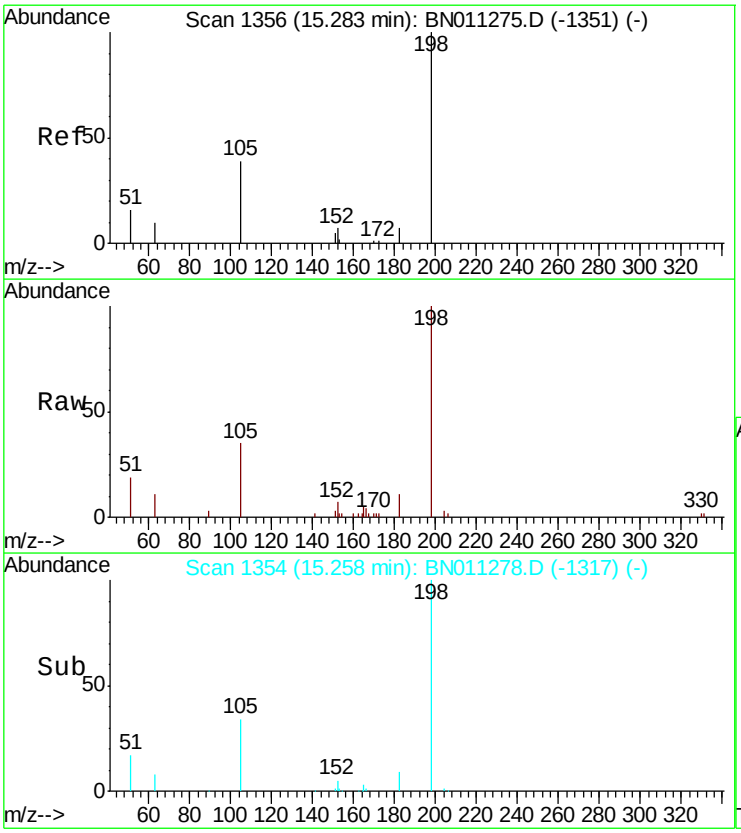
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.86 min Scan# 1483
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:188 Resp: 7679

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.0	7.4	11.0

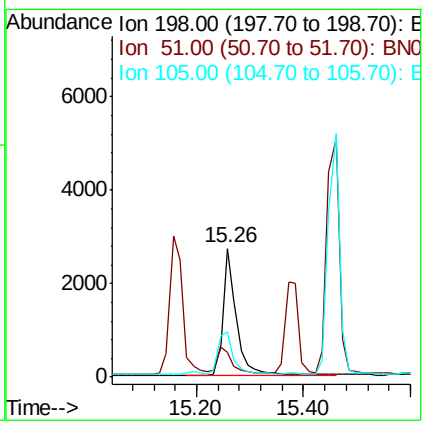


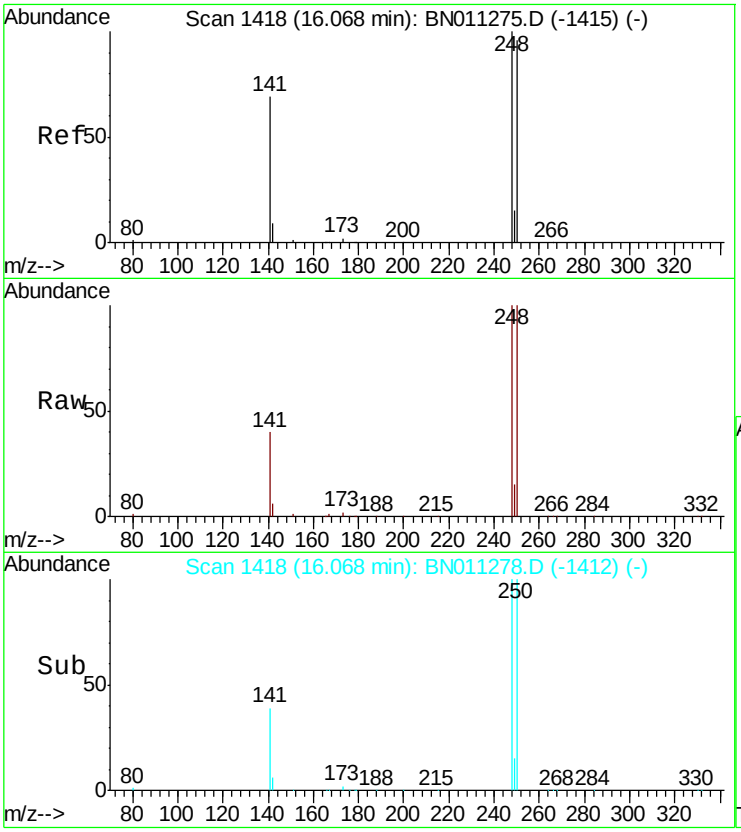


#20
4,6-Dinitro-2-methylphenol
Concen: 4.603 ng
RT: 15.26 min Scan# 1354
Delta R.T. -0.03 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:198 Resp: 4641

Ion	Ratio	Lower	Upper
198	100		
51	18.8	49.0	73.6#
105	35.0	53.8	80.6#



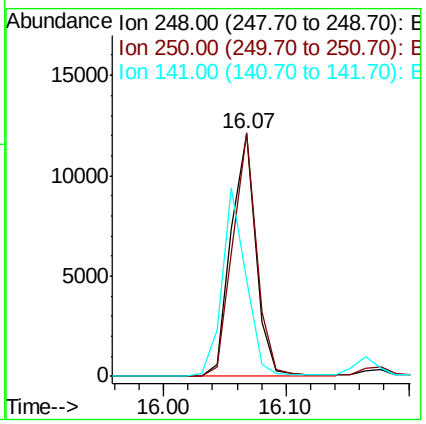


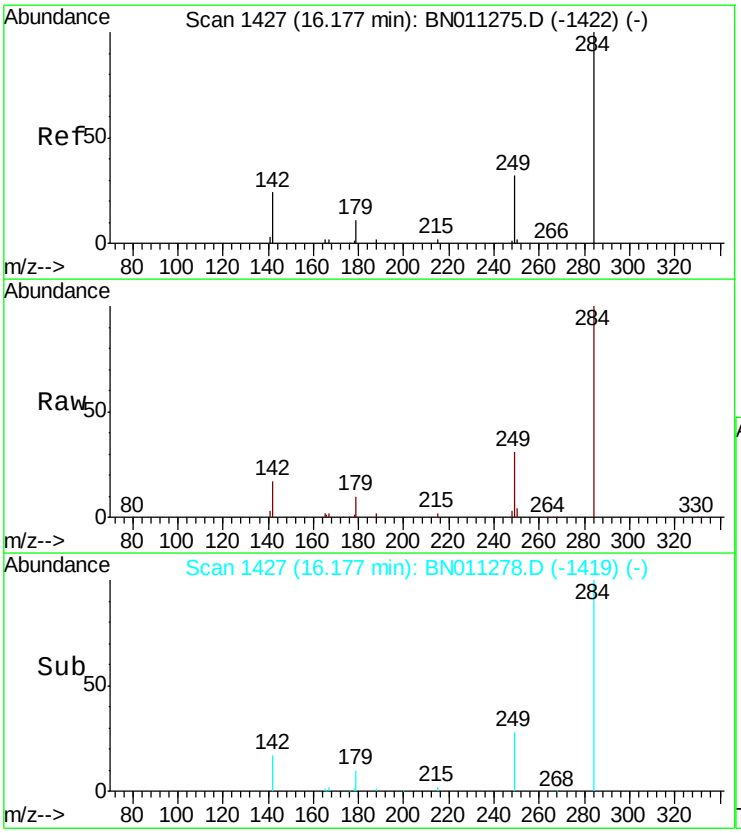
#21
4-Bromophenyl-phenylether
Concen: 3.219 ng
RT: 16.07 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 16799

Ion	Ratio	Lower	Upper
248	100		
250	100.5	77.2	115.8
141	39.7	56.5	84.7#

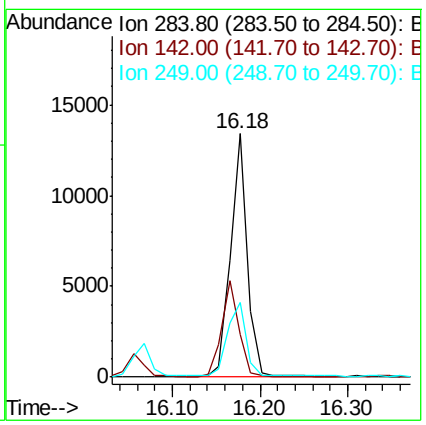


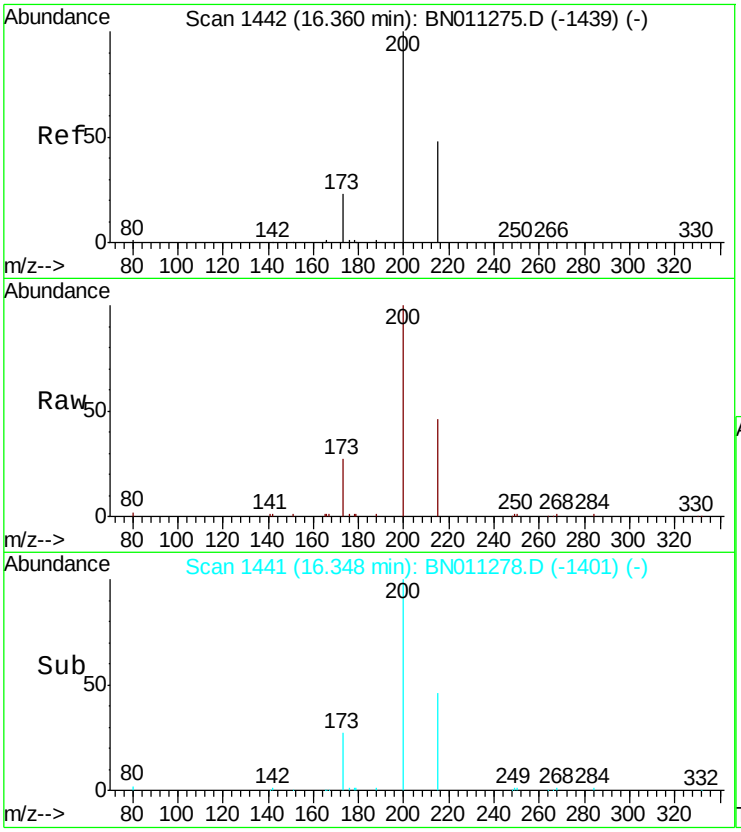


#22
Hexachlorobenzene
Concen: 2.897 ng
RT: 16.18 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:284 Resp: 17595

Ion	Ratio	Lower	Upper
284	100		
142	39.7	32.8	49.2
249	34.0	26.6	40.0



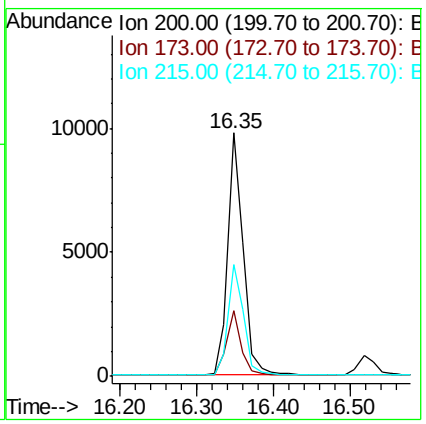


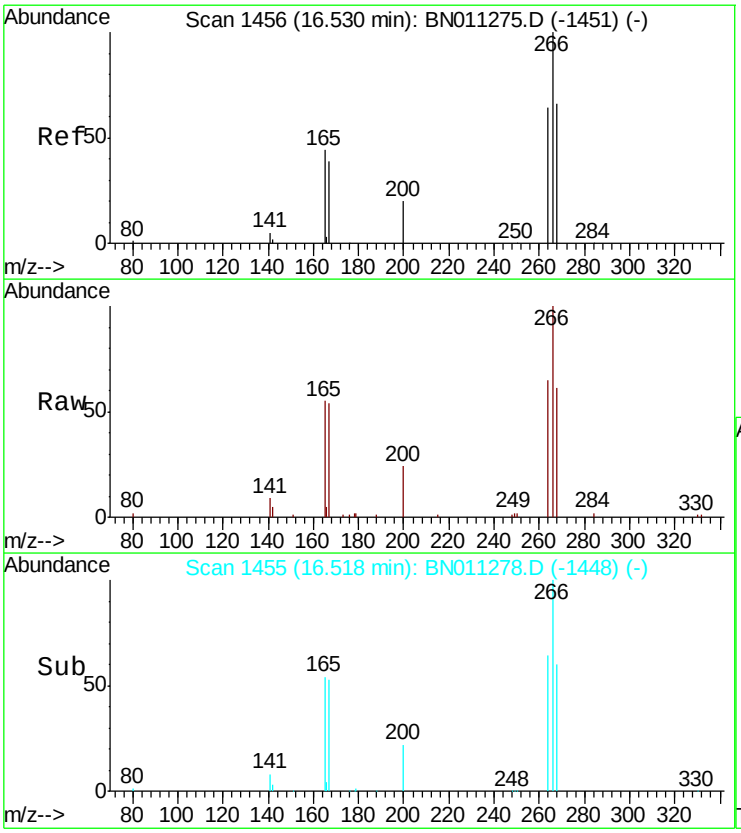
#23
Atrazine
Concen: 3.744 ng
RT: 16.35 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:200 Resp: 13702

Ion	Ratio	Lower	Upper
200	100		
173	27.0	22.0	33.0
215	46.0	41.1	61.7

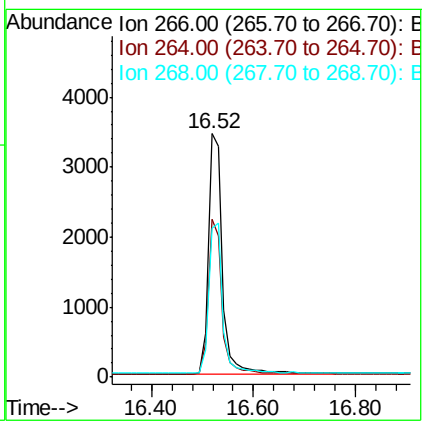


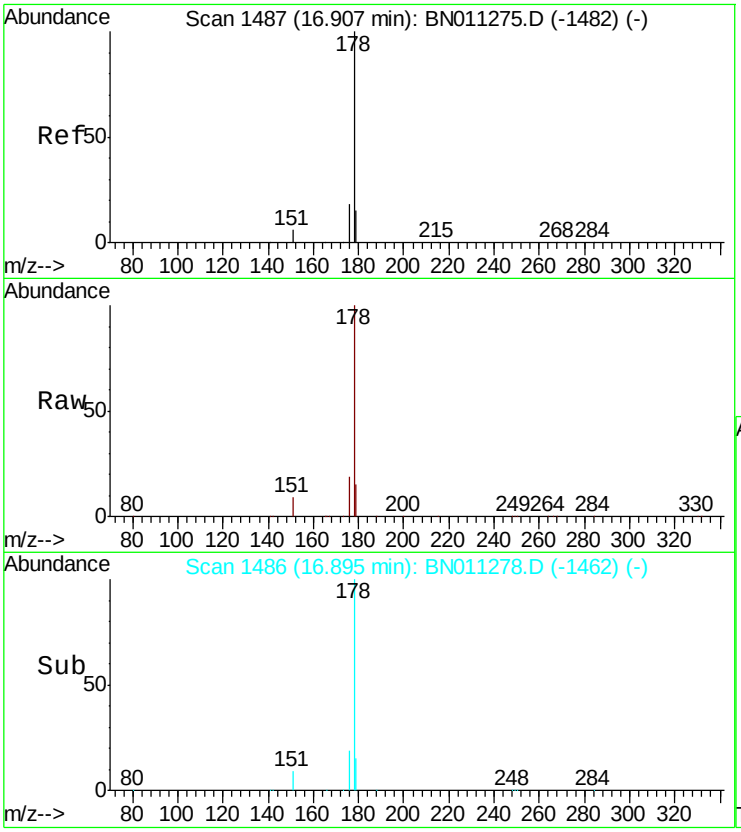


#24
Pentachlorophenol
Concen: 3.669 ng
RT: 16.52 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:266 Resp: 6613

Ion	Ratio	Lower	Upper
266	100		
264	62.8	51.1	76.7
268	62.9	55.5	83.3



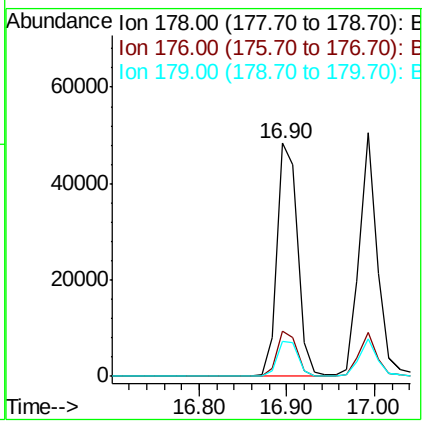


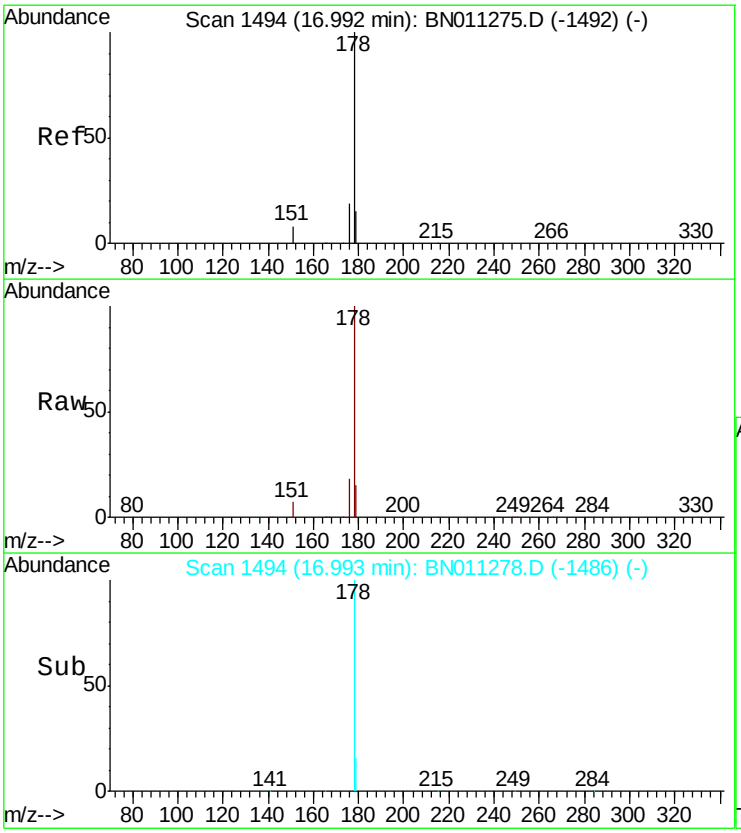
#25
Phenanthrene
Concen: 3.213 ng
RT: 16.90 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:178 Resp: 79284

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	15.4	12.2	18.4

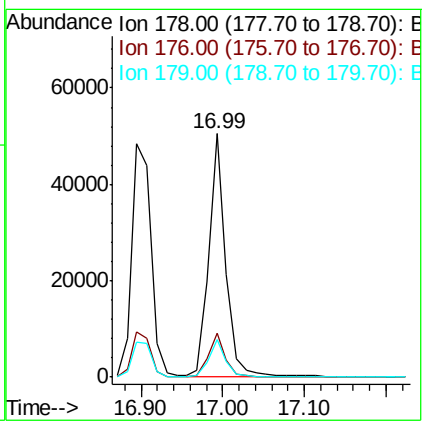


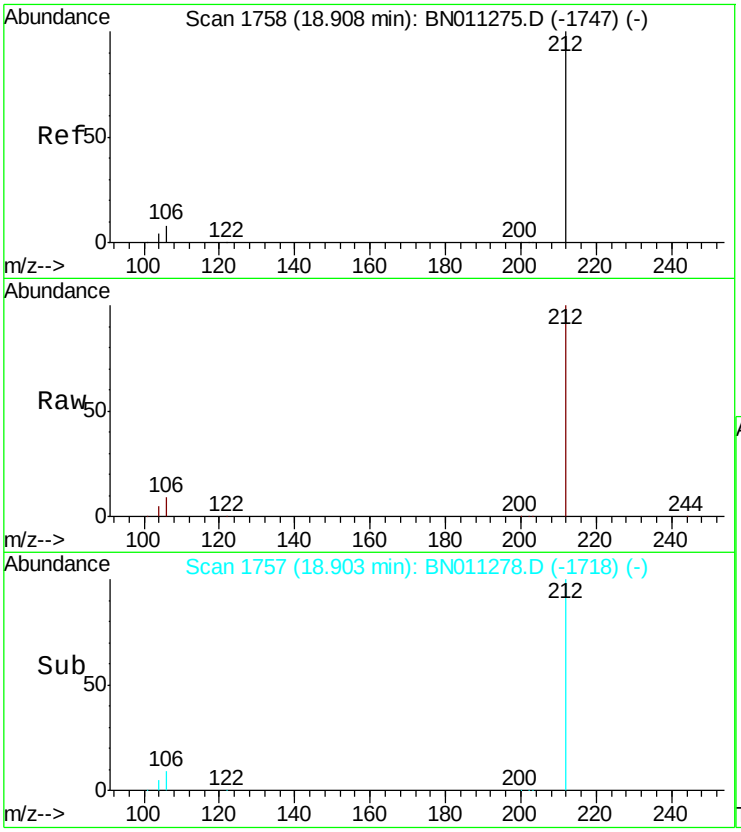


#26
Anthracene
Concen: 3.520 ng
RT: 16.99 min Scan# 1494
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:178 Resp: 72131

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.0	22.6
179	15.3	12.1	18.1



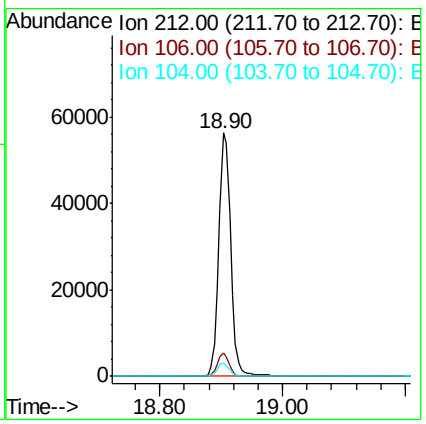


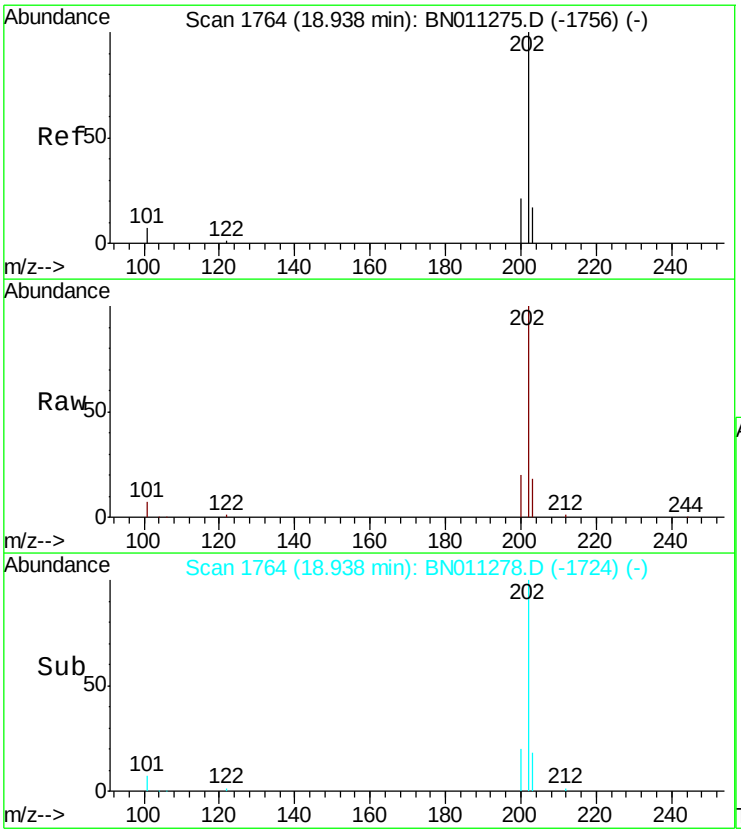
#27
Fluoranthene-d10
Concen: 3.106 ng
RT: 18.90 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:212 Resp: 75196

Ion	Ratio	Lower	Upper
212	100		
106	9.2	6.9	10.3
104	5.3	4.2	6.2

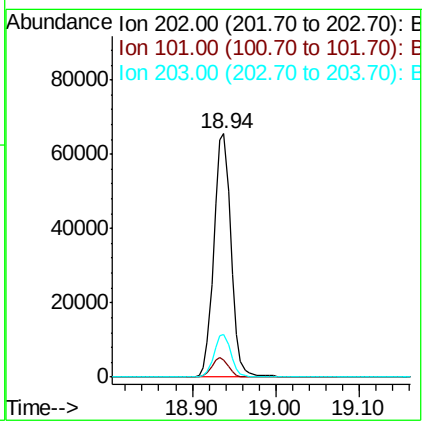


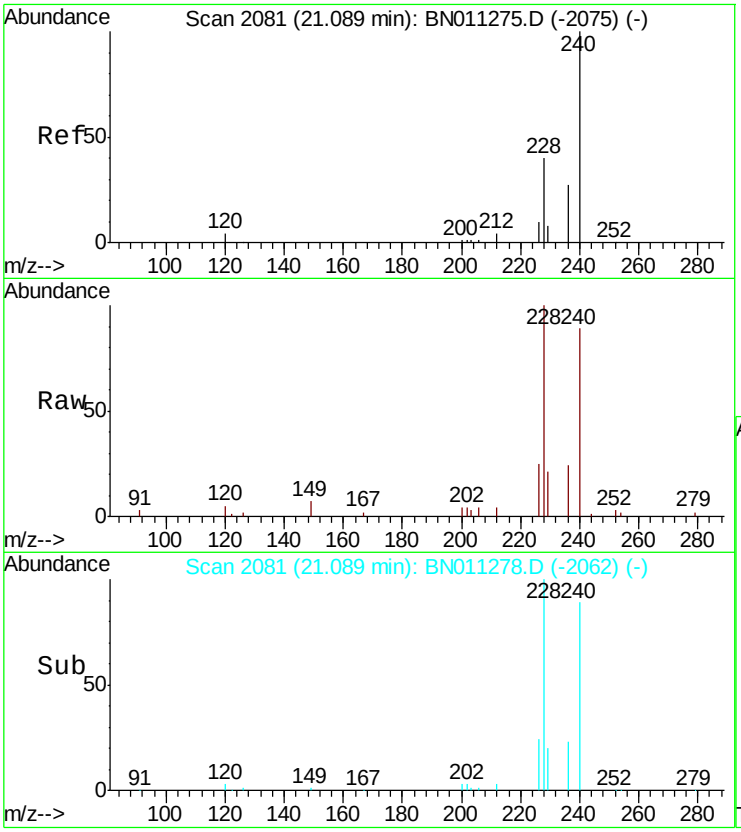


#28
Fluoranthene
Concen: 3.134 ng
RT: 18.94 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:202 Resp: 92748

Ion	Ratio	Lower	Upper
202	100		
101	7.9	5.9	8.9
203	17.4	13.7	20.5



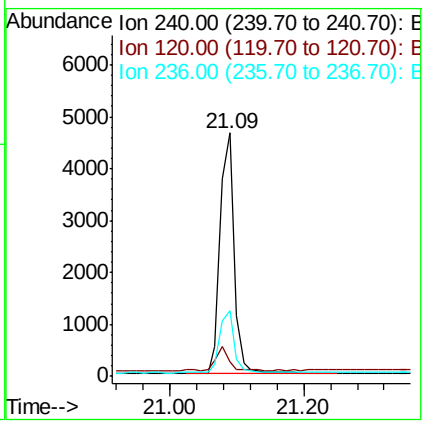


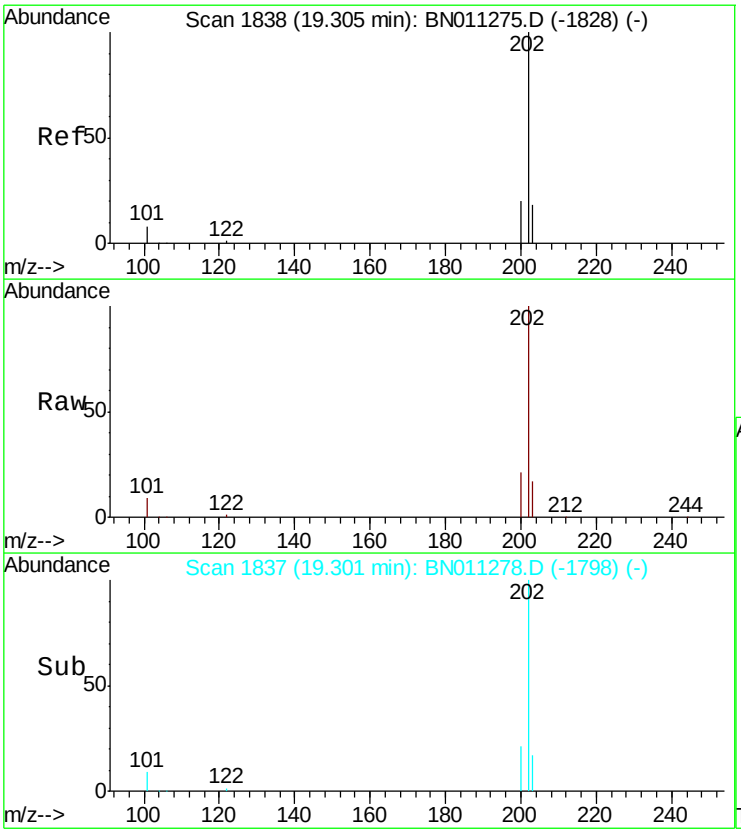
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.09 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:240 Resp: 6743

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.8	8.8
236	26.8	22.7	34.1

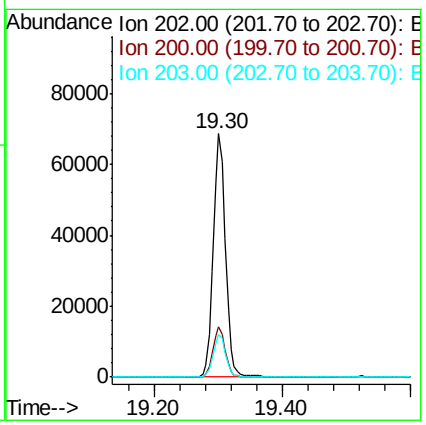


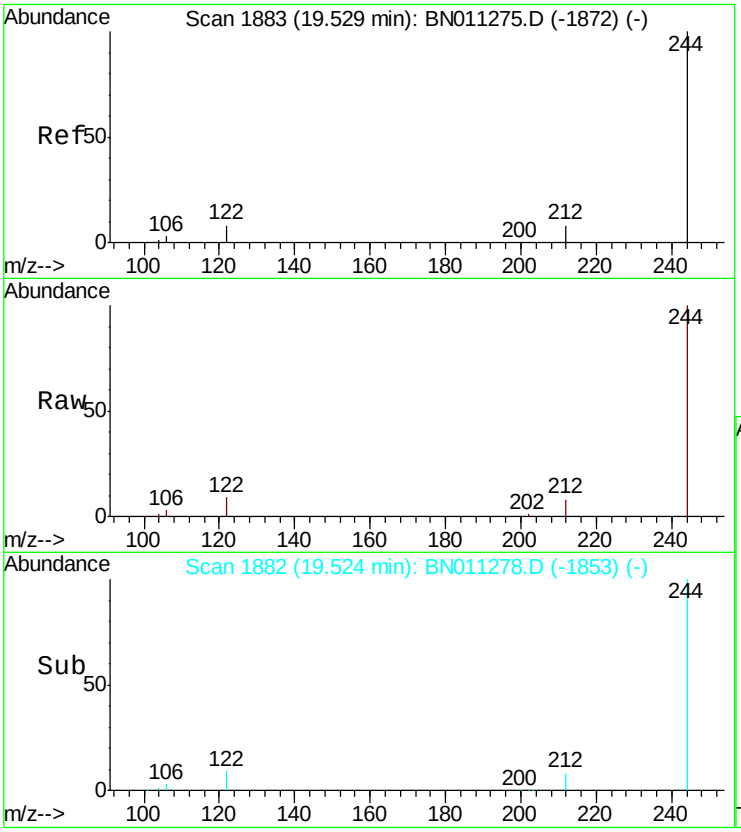


#30
Pyrene
Concen: 3.531 ng
RT: 19.30 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:202 Resp: 90910

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.3	24.5
203	17.4	14.1	21.1



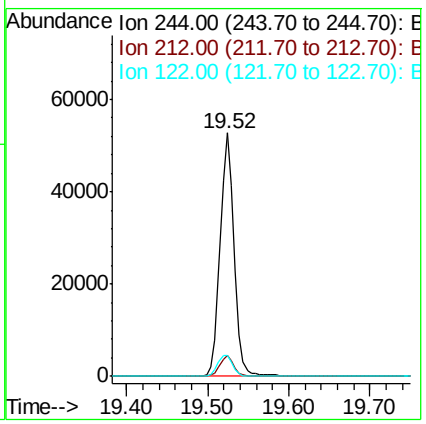


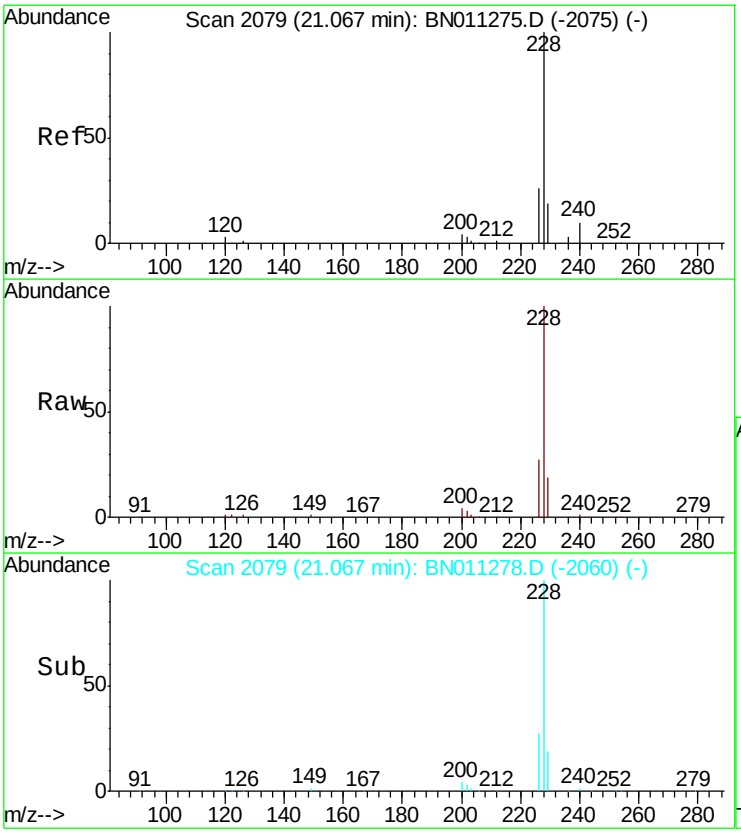
#31
Terphenyl-d14
Concen: 3.552 ng
RT: 19.52 min Scan# 1882
Delta R.T. -0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:244 Resp: 62353

Ion	Ratio	Lower	Upper
244	100		
212	8.4	7.6	11.4
122	8.6	7.5	11.3

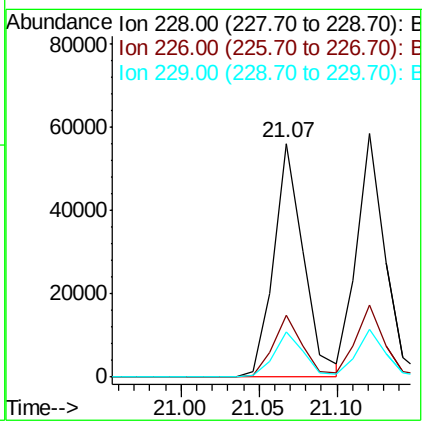


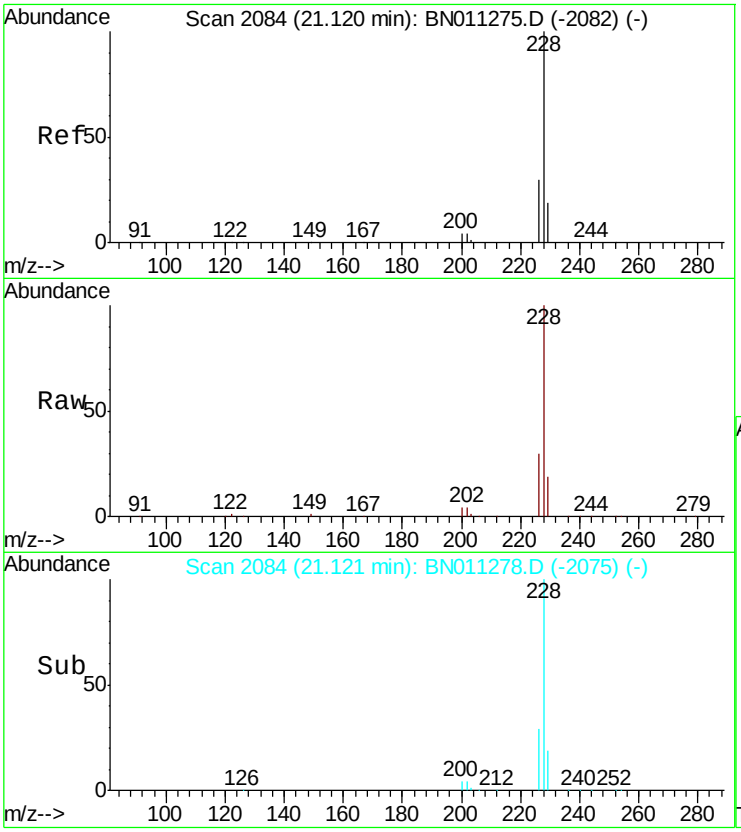


#32
Benzo(a)anthracene
Concen: 3.379 ng
RT: 21.07 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:228 Resp: 73808

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.6	32.4
229	19.4	16.0	24.0



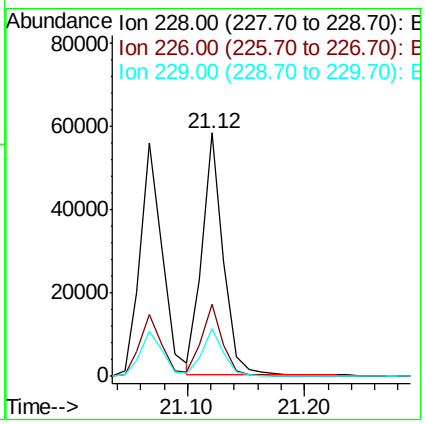


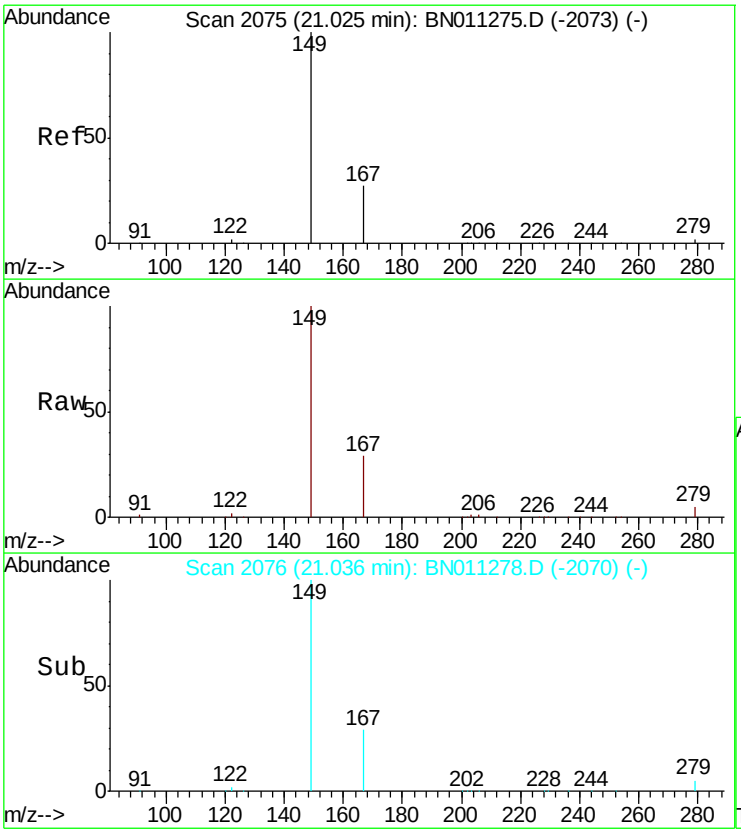
#33
Chrysene
Concen: 2.751 ng
RT: 21.12 min Scan# 2084
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 73469

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.3	36.5
229	19.5	15.9	23.9

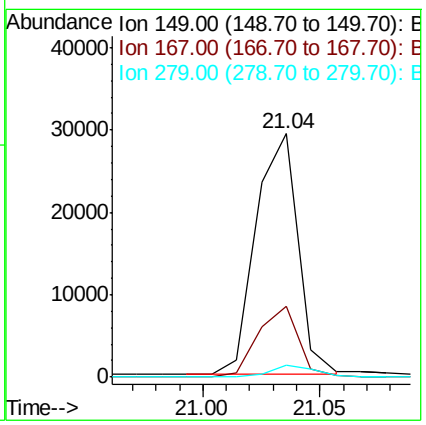


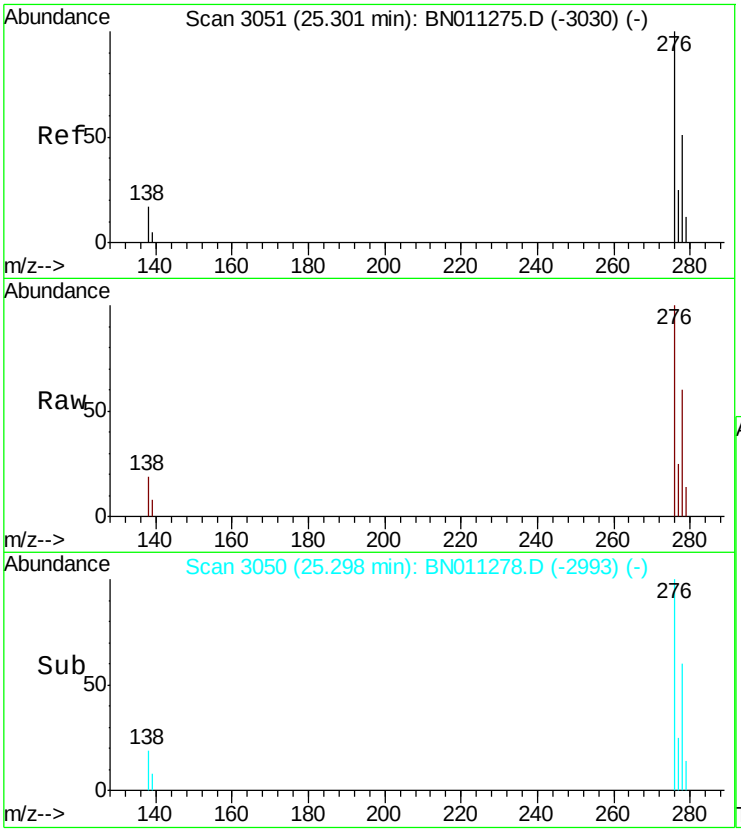


#34
Bis(2-ethylhexyl)phthalate
Concen: 4.088 ng
RT: 21.04 min Scan# 2076
Delta R.T. 0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:149 Resp: 36788

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.7	32.5
279	4.4	3.9	5.9



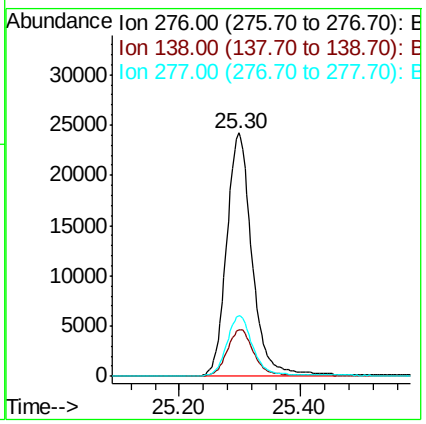


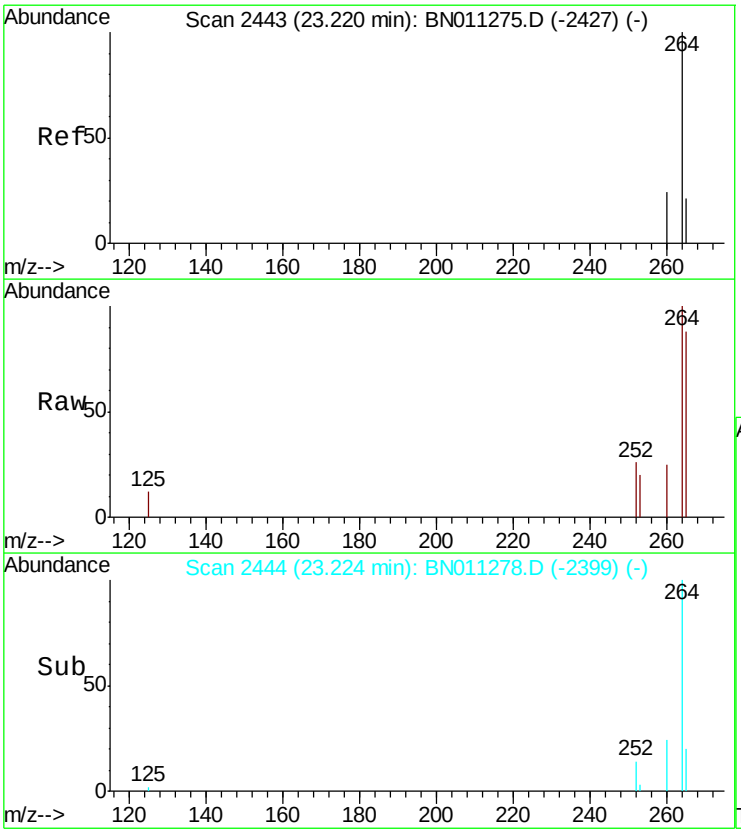
#35
Indeno(1,2,3-cd)pyrene
Concen: 2.523 ng
RT: 25.30 min Scan# 3050
Delta R.T. -0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 70458

Ion	Ratio	Lower	Upper
276	100		
138	19.8	13.6	20.4
277	25.1	19.7	29.5

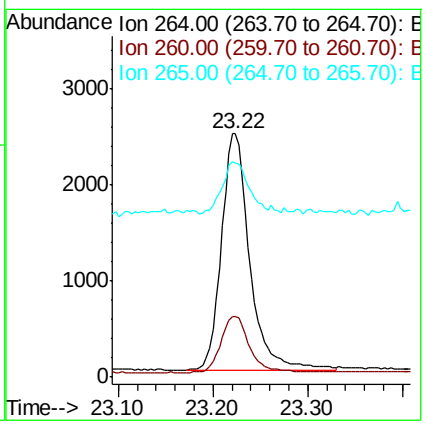


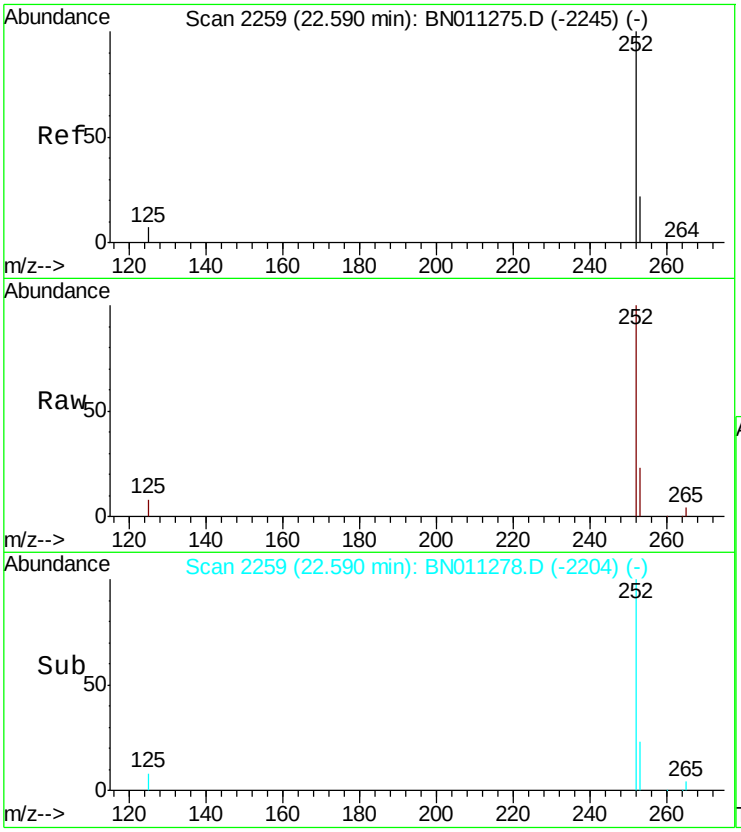


#36
Perylene-d12
Concen: 0.400 ng
RT: 23.22 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:264 Resp: 5127

Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.1	30.1
265	87.8	70.7	106.1



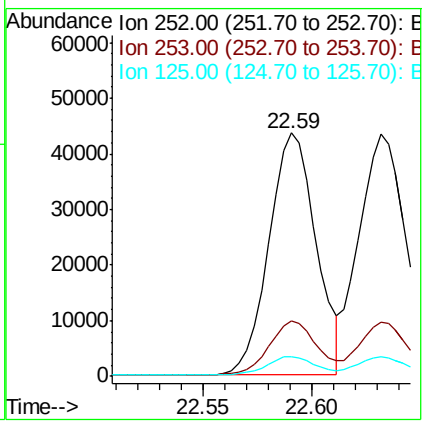


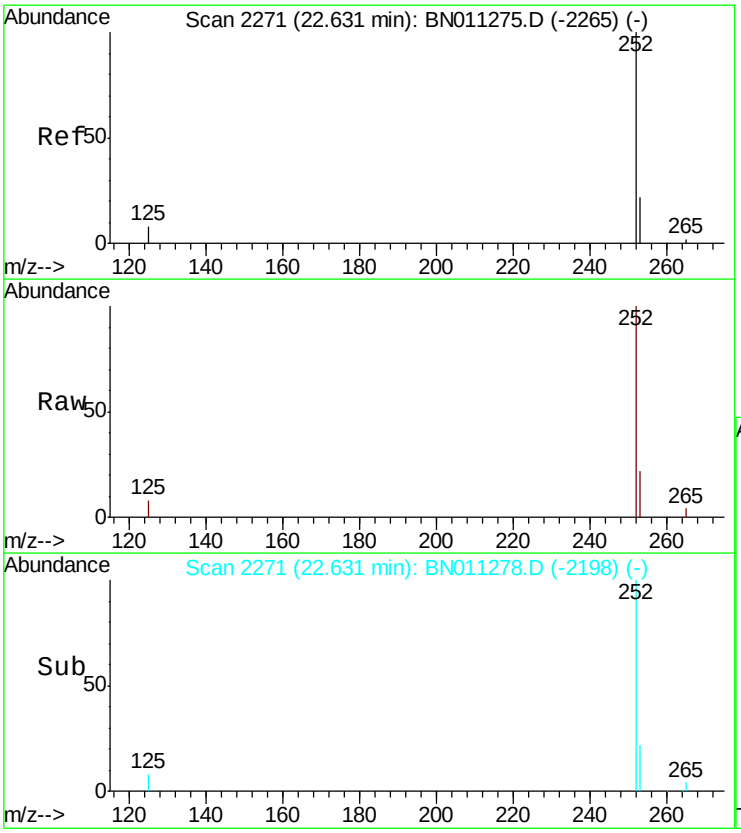
#37
Benzo(b)fluoranthene
Concen: 3.168 ng
RT: 22.59 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 65238

Ion	Ratio	Lower	Upper
252	100		
253	22.5	23.1	34.7#
125	8.1	9.4	14.2#

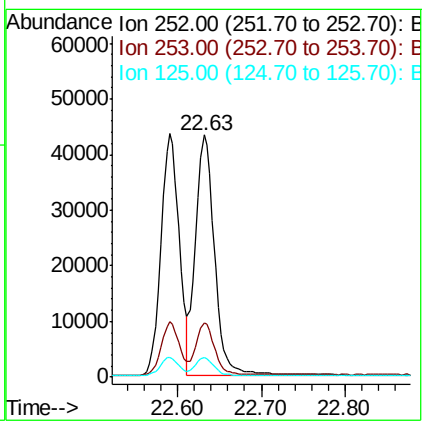


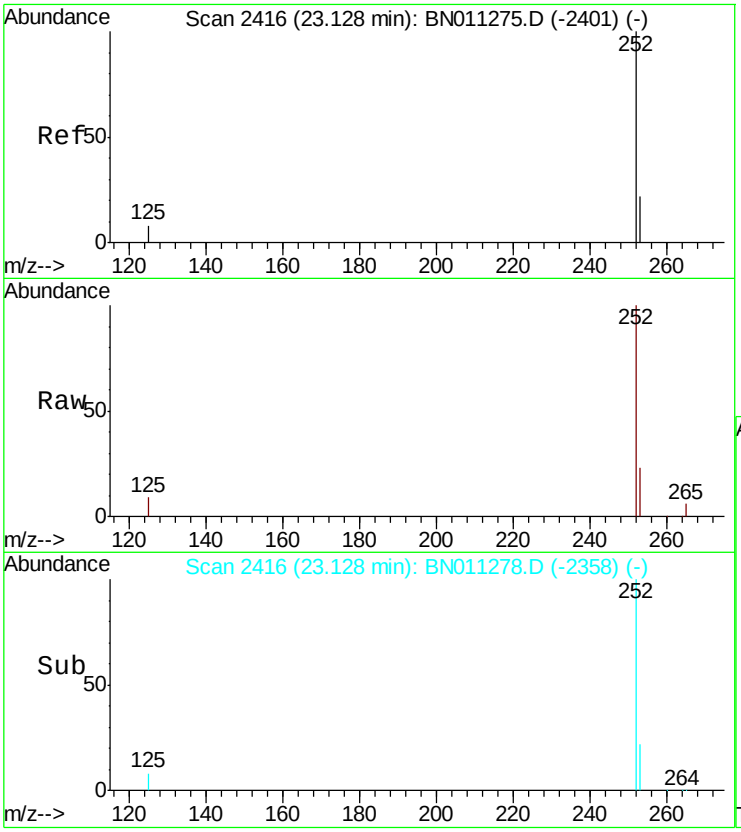


#38
Benzo(k)fluoranthene
Concen: 2.947 ng
RT: 22.63 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:252 Resp: 68574

Ion	Ratio	Lower	Upper
252	100		
253	22.3	22.9	34.3#
125	8.3	11.3	16.9#



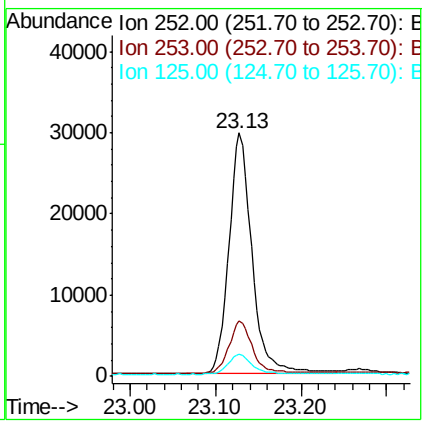


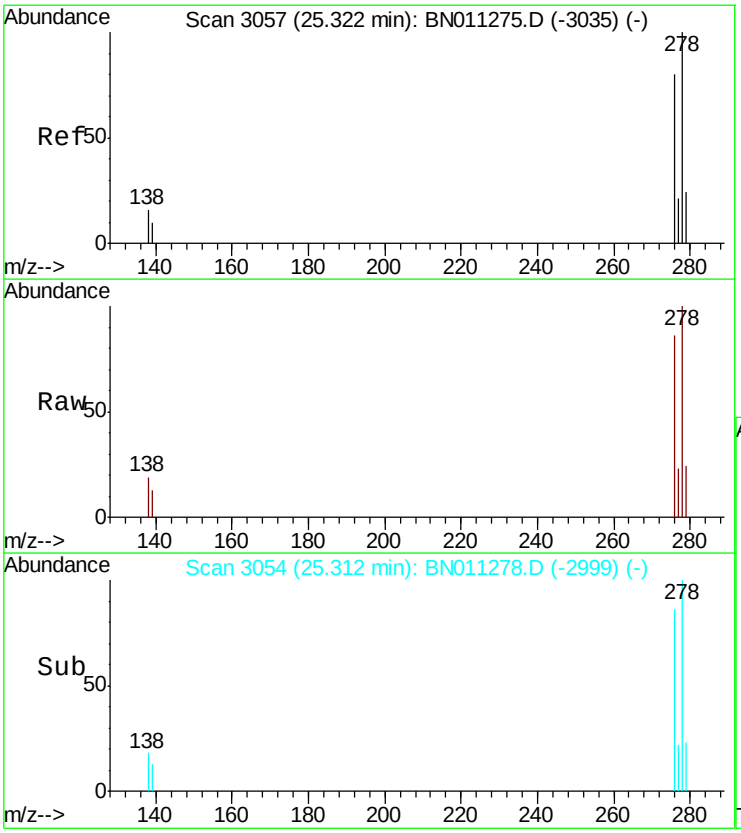
#39
Benzo(a)pyrene
Concen: 3.011 ng
RT: 23.13 min Scan# 2416
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 55847

Ion	Ratio	Lower	Upper
252	100		
253	22.7	26.6	39.8#
125	9.1	12.7	19.1#

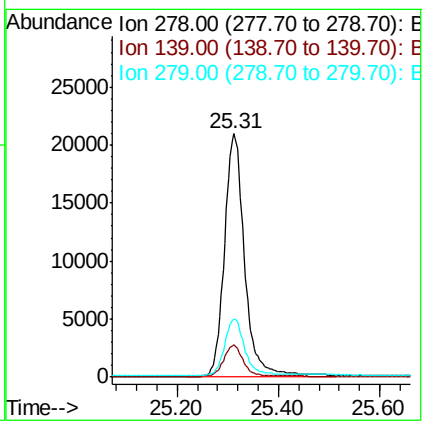


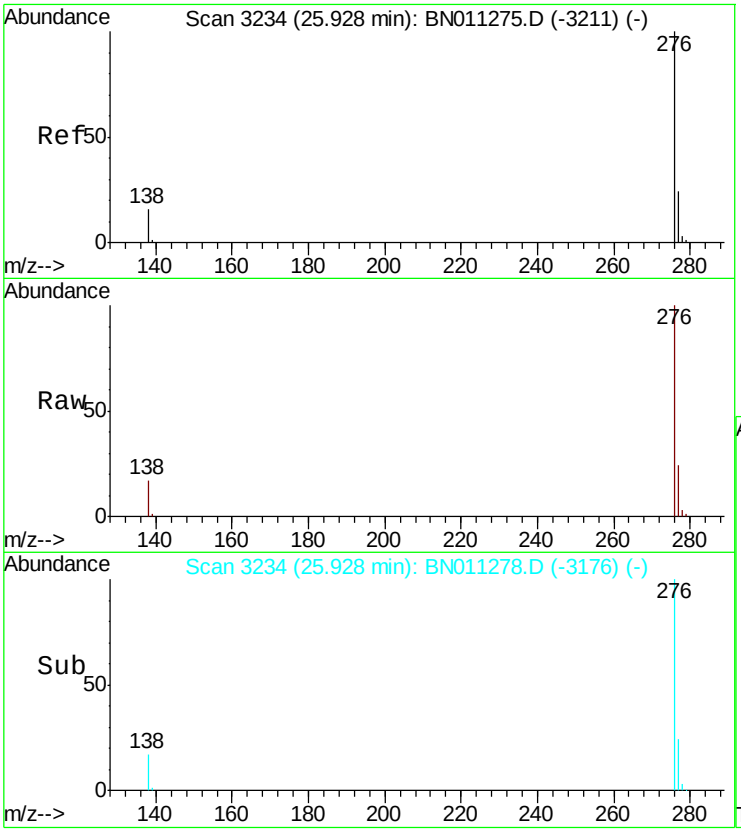


#40
Dibenzo(a,h)anthracene
Concen: 2.940 ng
RT: 25.31 min Scan# 3054
Delta R.T. -0.01 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Tgt Ion:278 Resp: 57762

Ion	Ratio	Lower	Upper
278	100		
139	13.1	12.4	18.6
279	23.9	25.8	38.6#





#41
Benzo(g,h,i)perylene
Concen: 2.763 ng
RT: 25.93 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BN011278.D
Acq: 28 Jul 2020 13:22

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 59594

Ion	Ratio	Lower	Upper
276	100		
277	23.9	21.0	31.6
138	17.2	15.0	22.6