Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018799.D
Acq On : 02 Mar 2022 19:41
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Mar 03 00:12:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:10:39 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.912	152	6719	0.400	ng		0.00
7) Naphthalene-d8	10.712	136	16954	0.400	ng		#-0.01
13) Acenaphthene-d10	14.538	164	10625	0.400	ng		0.00
19) Phenanthrene-d10	17.277	188	22125	0.400	ng		0.00
29) Chrysene-d12	21.458	240	19396	0.400	ng		# 0.00
35) Perylene-d12	23.861	264	13368	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.464	112	47028	3.058	ng		0.00
5) Phenol-d6	7.060	99	59213	3.348	ng		0.00
8) Nitrobenzene-d5	9.057	82	42945	3.276	ng		-0.01
11) 2-Methylnaphthalene-d10	12.303	152	89891	3.517	ng		0.00
14) 2,4,6-Tribromophenol	16.026	330	18770	4.525	ng		0.00
15) 2-Fluorobiphenyl	13.170	172	141423	2.808	ng		0.00
27) Fluoranthene-d10	19.312	212	217328	3.619	ng		0.00
31) Terphenyl-d14	19.902	244	131592	3.127	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.319	88	23265	2.982	ng		97
3) n-Nitrosodimethylamine	3.629	42	26322	3.401	ng	#	99
6) bis(2-Chloroethyl)ether	7.327	93	60172	3.310	ng		99
9) Naphthalene	10.765	128	153969	3.147	ng		99
10) Hexachlorobutadiene	11.064	225	34264	2.912	ng	#	100
12) 2-Methylnaphthalene	12.378	142	111361	3.400	ng		100
16) Acenaphthylene	14.260	152	170071	3.374	ng		100
17) Acenaphthene	14.602	154	111916	3.217	ng		97
18) Fluorene	15.586	166	145949	3.484	ng		99
20) 4,6-Dinitro-2-methylph...	15.661	198	15187	4.679	ng	#	81
21) 4-Bromophenyl-phenylether	16.477	248	49950	3.177	ng		96
22) Hexachlorobenzene	16.600	284	58869	2.991	ng		100
23) Atrazine	16.733	200	32320	3.724	ng		97
24) Pentachlorophenol	16.938	266	20236	4.860	ng		99
25) Phenanthrene	17.318	178	241199	3.257	ng		100
26) Anthracene	17.410	178	217651	3.471	ng		100
28) Fluoranthene	19.341	202	279446	3.611	ng		100
30) Pyrene	19.700	202	278703	3.218	ng		100
32) Benzo(a)anthracene	21.449	228	248135	3.374	ng		99
33) Chrysene	21.494	228	248550	3.029	ng		98
34) Bis(2-ethylhexyl)phtha...	21.378	149	110697	3.704	ng		100
36) Indeno(1,2,3-cd)pyrene	26.346	276	195441	2.769	ng		99
37) Benzo(b)fluoranthene	23.127	252	203411	3.349	ng	#	95
38) Benzo(k)fluoranthene	23.177	252	203607	3.381	ng		96
39) Benzo(a)pyrene	23.753	252	160094	3.306	ng	#	91
40) Dibenzo(a,h)anthracene	26.360	278	152506	2.770	ng		97
41) Benzo(g,h,i)perylene	27.106	276	157888	2.614	ng		99

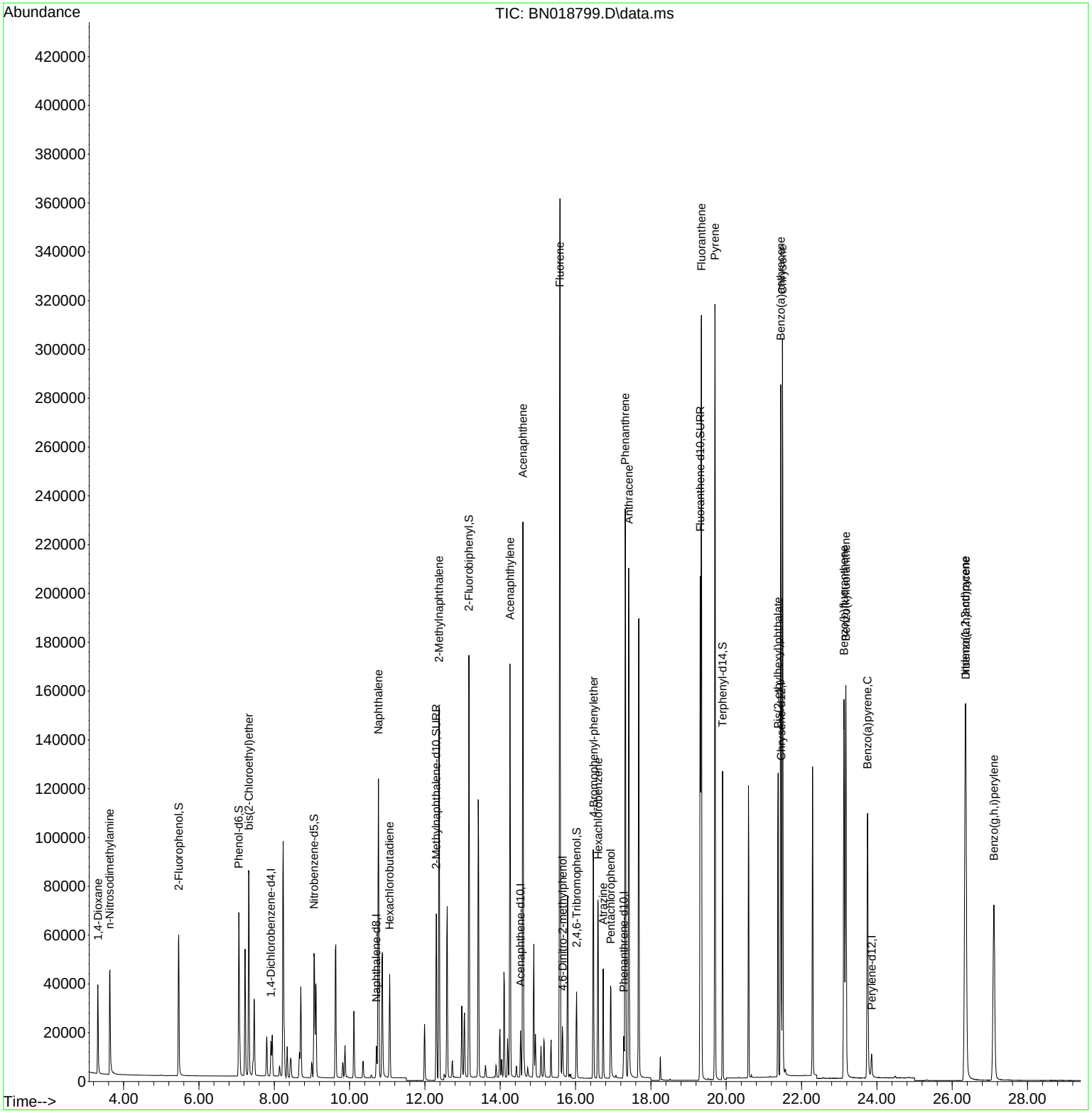
(#) = qualifier out of range (m) = manual integration (+) = signals summed

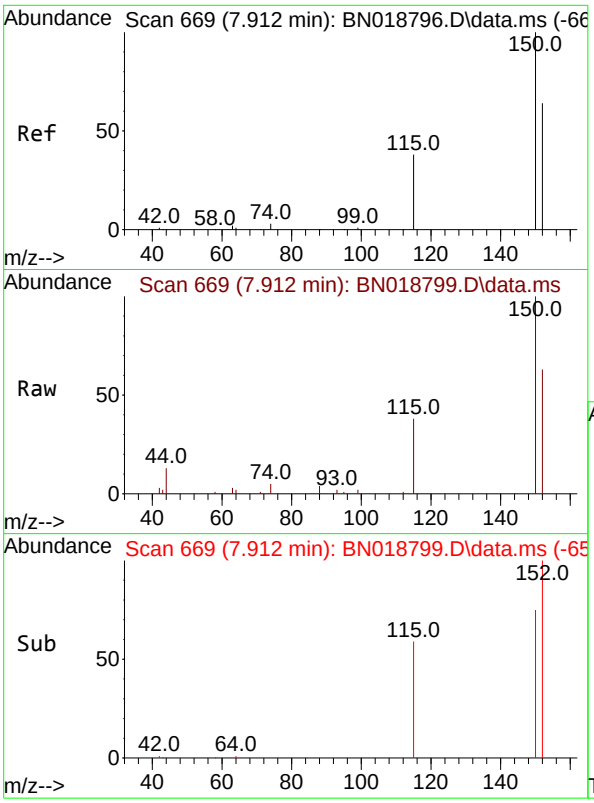
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030322\
Data File : BN018799.D
Acq On : 02 Mar 2022 19:41
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Mar 03 00:12:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN030322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 03 00:10:39 2022
Response via : Initial Calibration



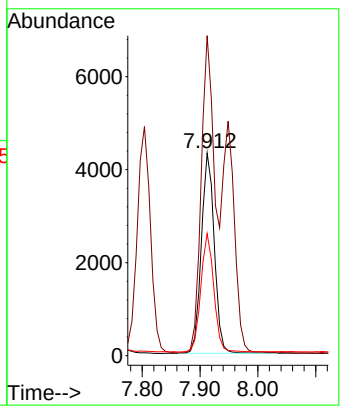


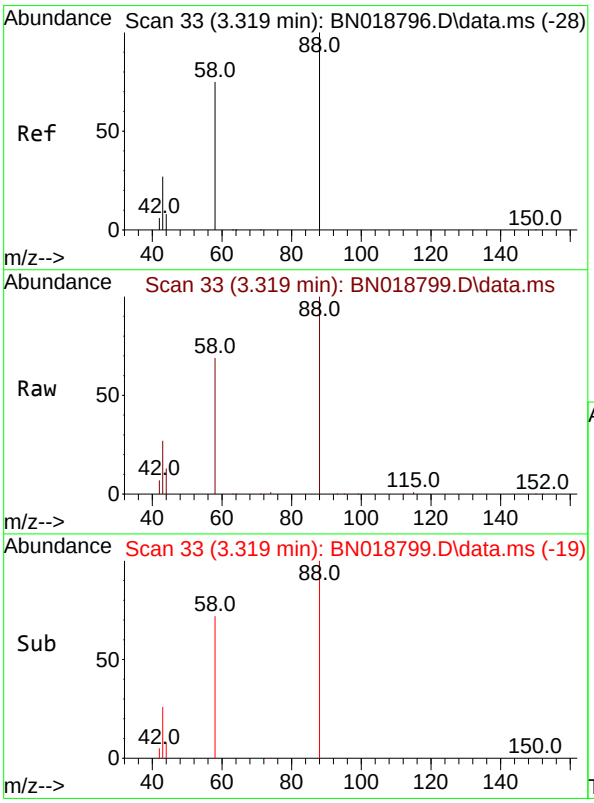
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 6719

Ion	Ratio	Lower	Upper
152	100		
150	157.9	123.9	185.9
115	60.3	48.2	72.4

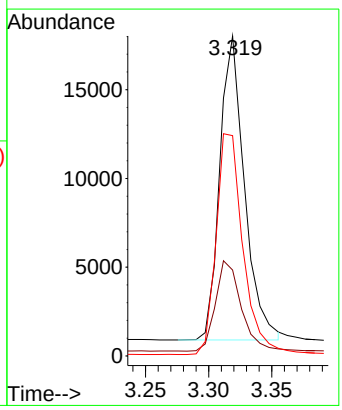


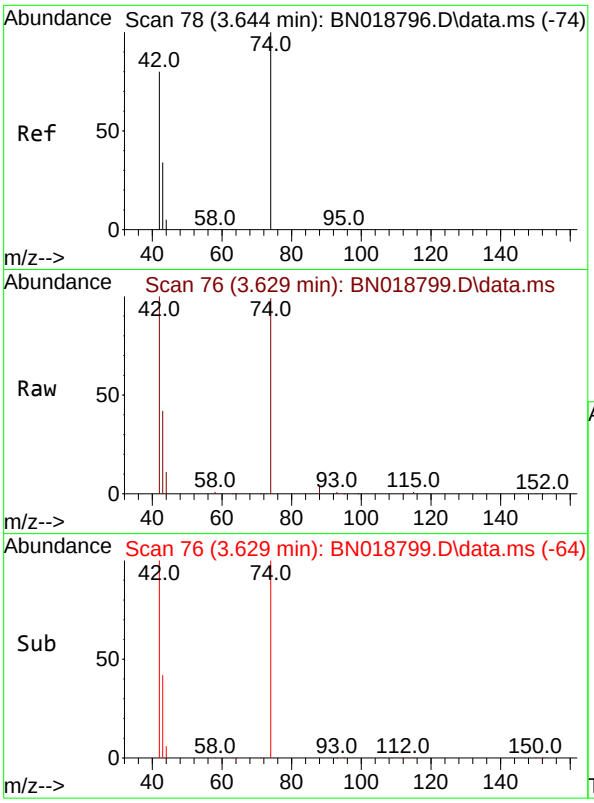


#2
1,4-Dioxane
Concen: 2.982 ng
RT: 3.319 min Scan# 33
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion: 88 Resp: 23265

Ion	Ratio	Lower	Upper
88	100		
43	30.7	24.6	37.0
58	78.6	65.4	98.2



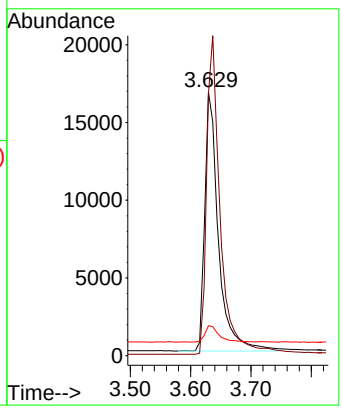


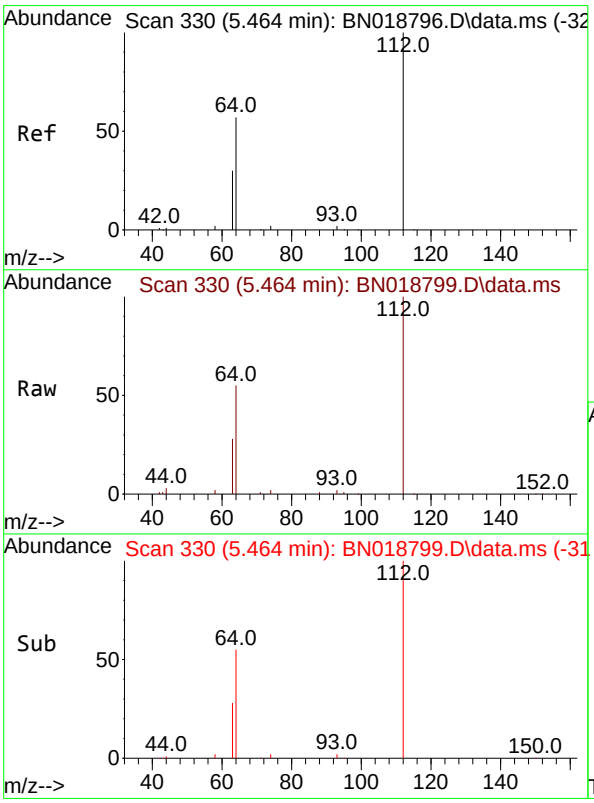
#3
n-Nitrosodimethylamine
Concen: 3.401 ng
RT: 3.629 min Scan# 7
Delta R.T. -0.014 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 42 Resp: 26322

Ion	Ratio	Lower	Upper
42	100		
74	122.1	96.9	145.3
44	6.5	7.3	10.9#

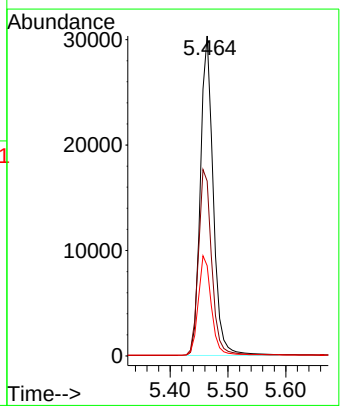


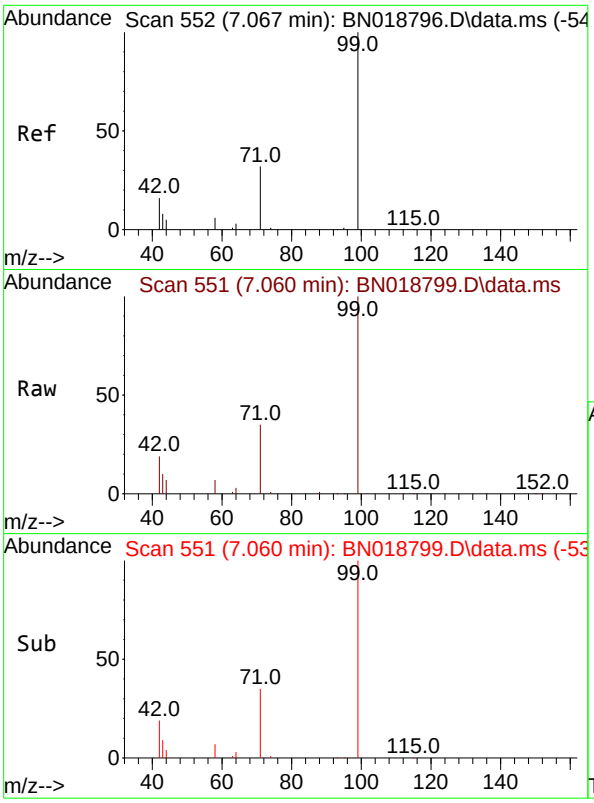


#4
2-Fluorophenol
Concen: 3.058 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:112 Resp: 47028

Ion	Ratio	Lower	Upper
112	100		
64	60.0	47.8	71.8
63	31.6	25.7	38.5



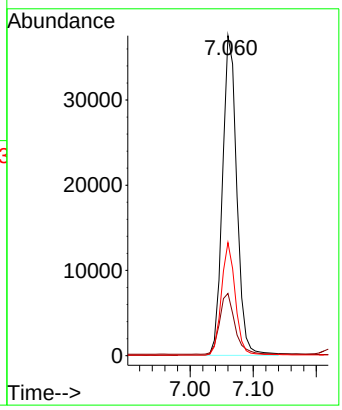


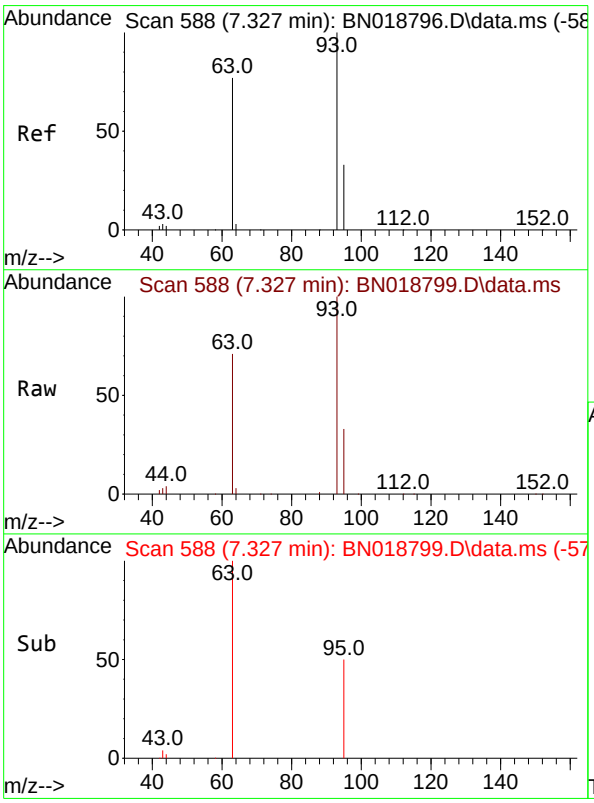
#5
Phenol-d6
Concen: 3.348 ng
RT: 7.060 min Scan# 5
Delta R.T. -0.007 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 59213

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.2	24.4
71	34.2	27.7	41.5

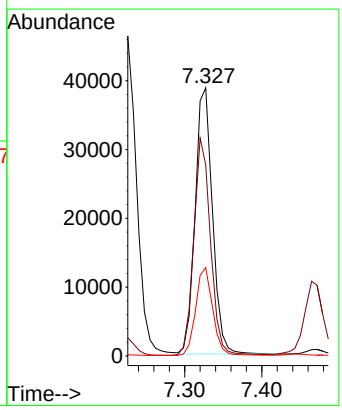


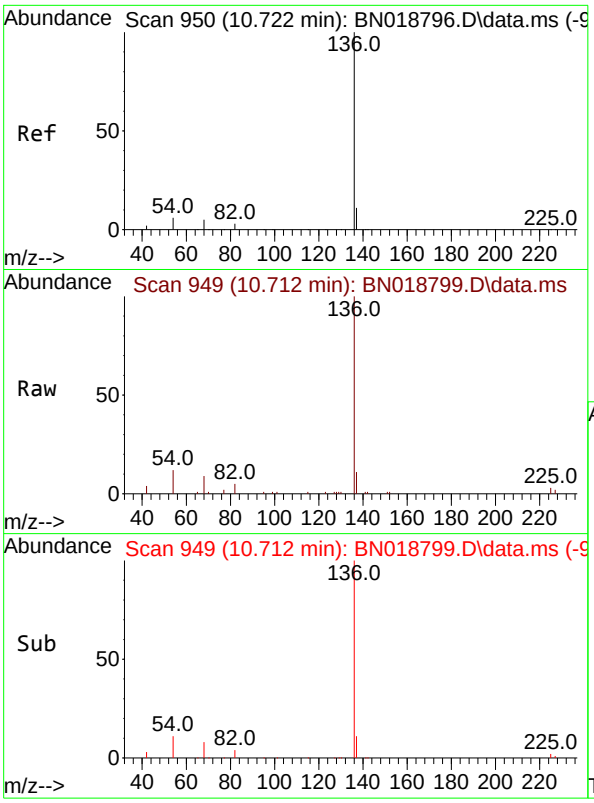


#6
bis(2-Chloroethyl)ether
Concen: 3.310 ng
RT: 7.327 min Scan# 588
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion: 93 Resp: 60172

Ion	Ratio	Lower	Upper
93	100		
63	79.2	62.8	94.2
95	32.6	26.2	39.4



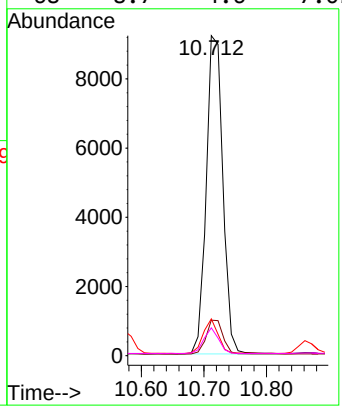


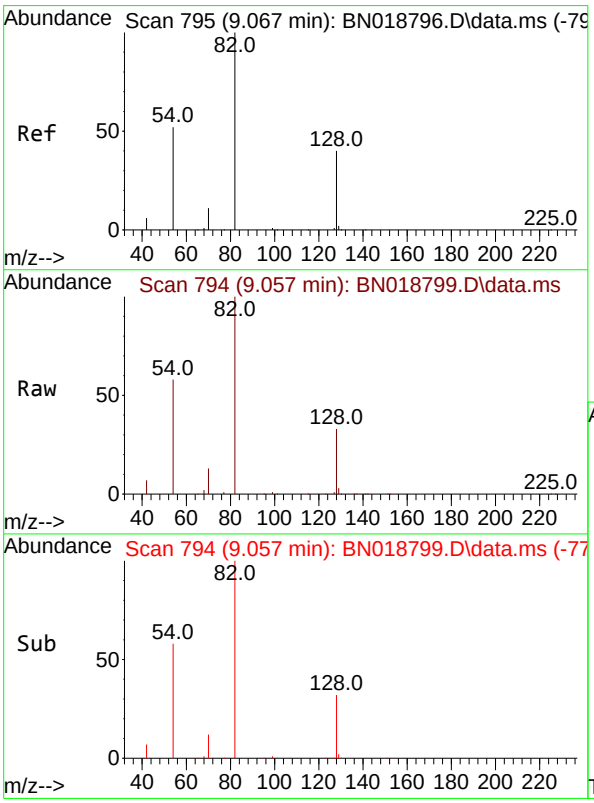
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 16954

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	11.5	5.8	8.6#
68	8.7	4.6	7.0#

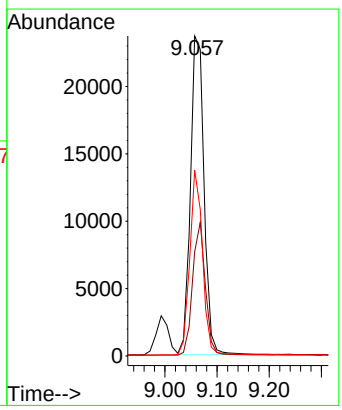


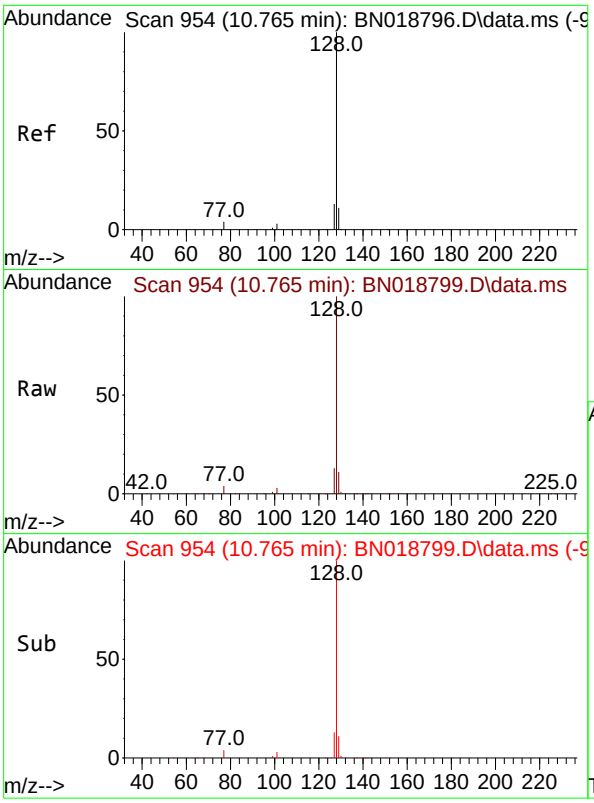


#8
Nitrobenzene-d5
Concen: 3.276 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion: 82 Resp: 42945

Ion	Ratio	Lower	Upper
82	100		
128	32.6	33.0	49.6#
54	58.1	42.5	63.7



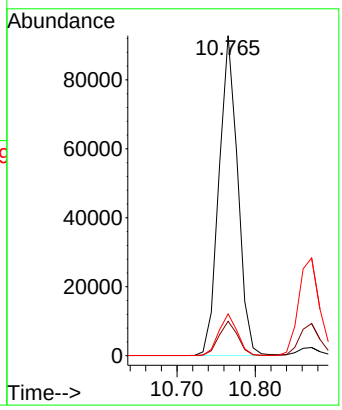


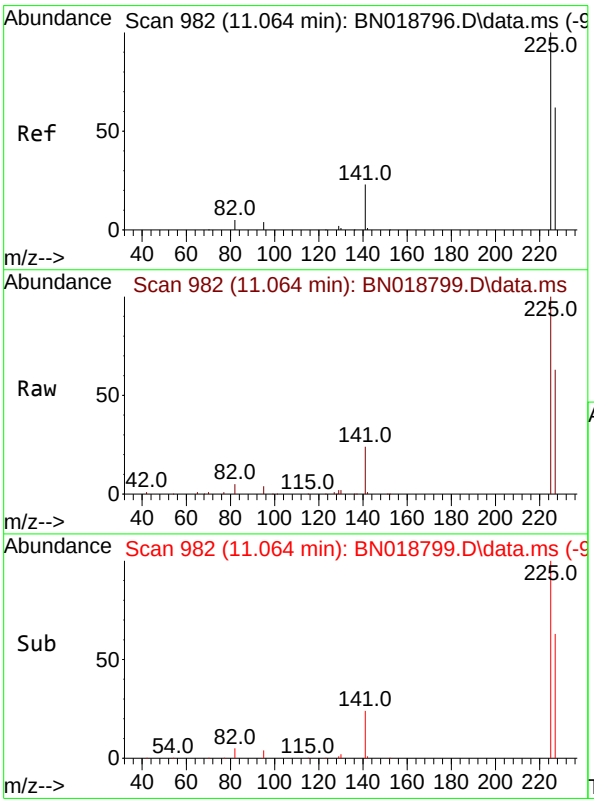
#9
Naphthalene
Concen: 3.147 ng
RT: 10.765 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:128 Resp: 153969

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	13.1	10.7	16.1

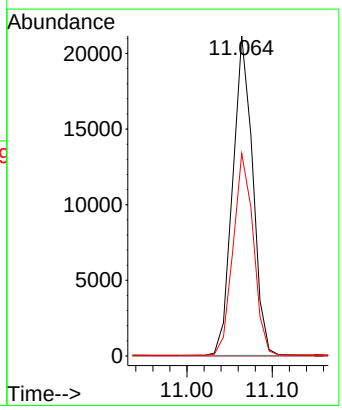


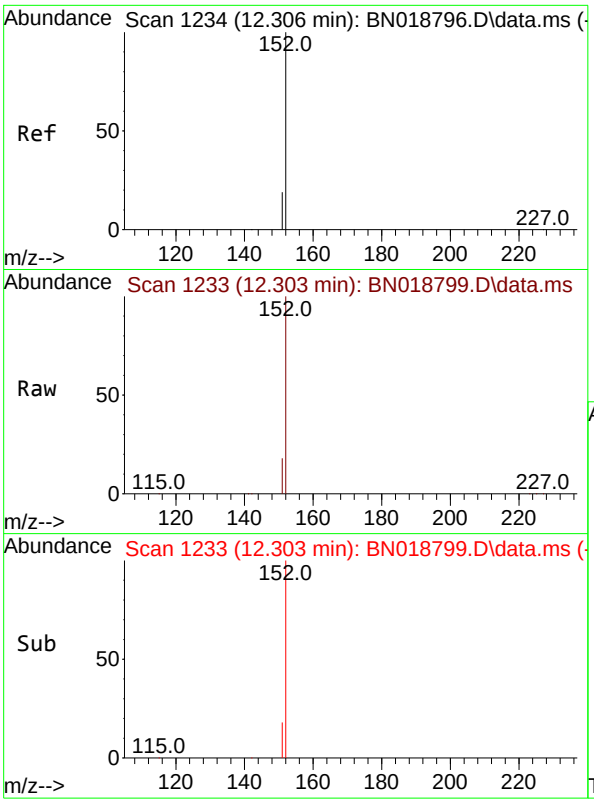


#10
Hexachlorobutadiene
Concen: 2.912 ng
RT: 11.064 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:225 Resp: 34264

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.0	76.6



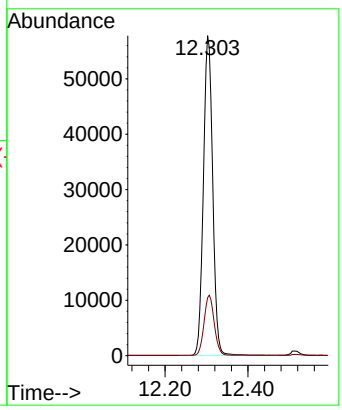


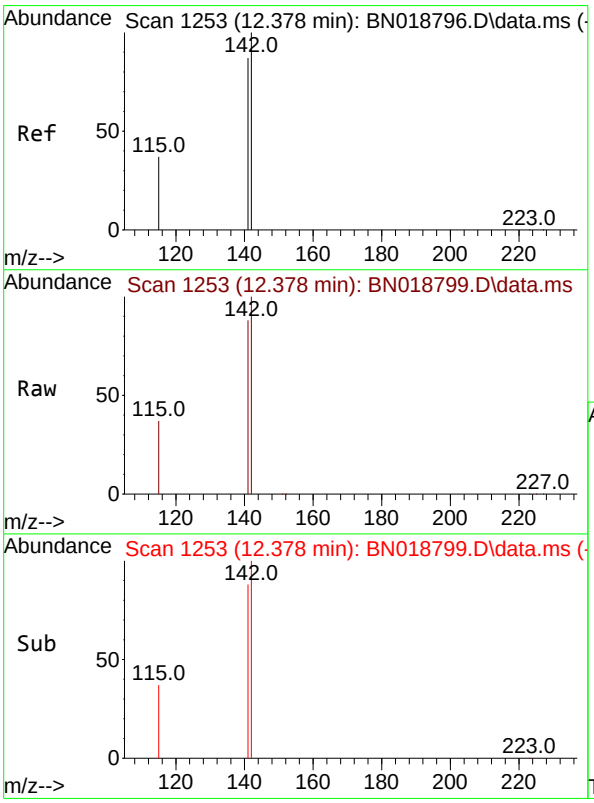
#11
2-Methylnaphthalene-d10
Concen: 3.517 ng
RT: 12.303 min Scan# 1
Delta R.T. -0.004 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 89891

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.5	24.7

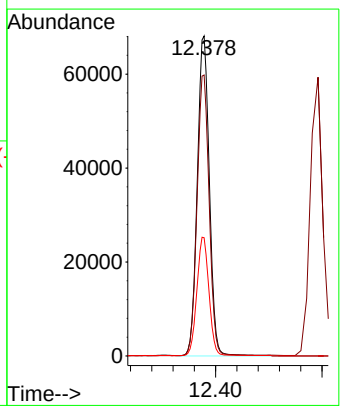


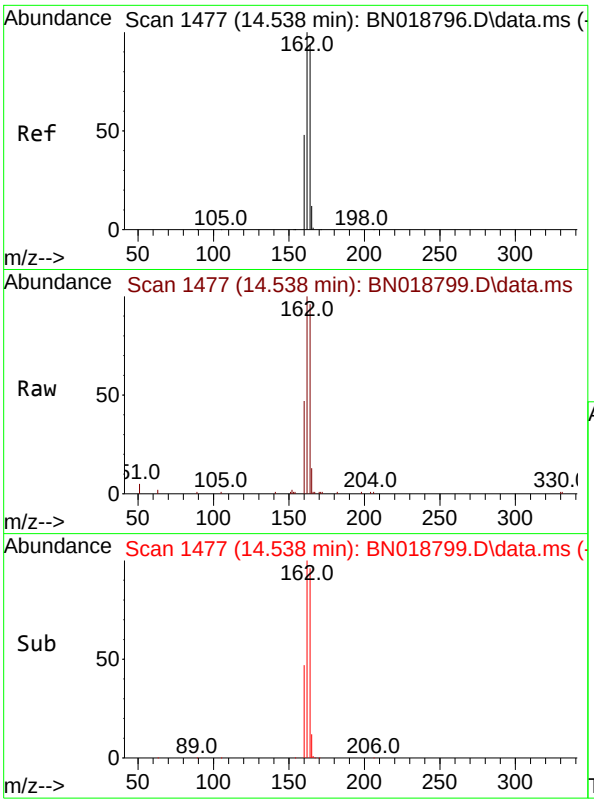


#12
2-Methylnaphthalene
Concen: 3.400 ng
RT: 12.378 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:142 Resp: 111361

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.0	105.0
115	37.0	29.8	44.8



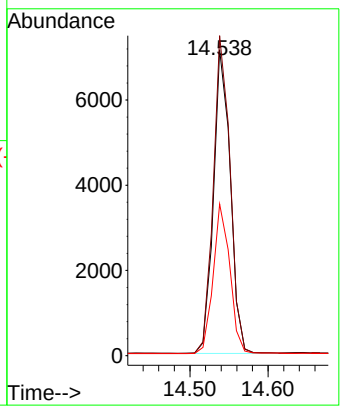


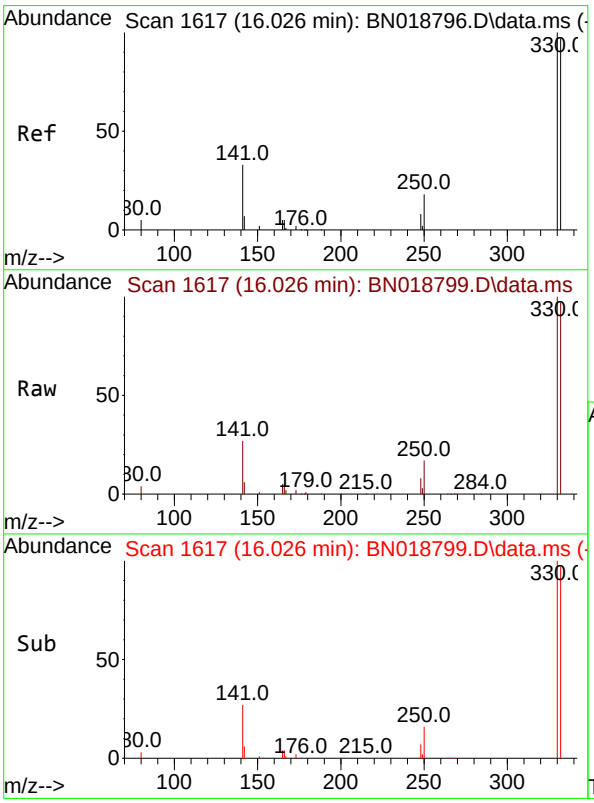
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.538 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:164 Resp: 10625

Ion	Ratio	Lower	Upper
164	100		
162	104.6	85.2	127.8
160	49.6	41.5	62.3

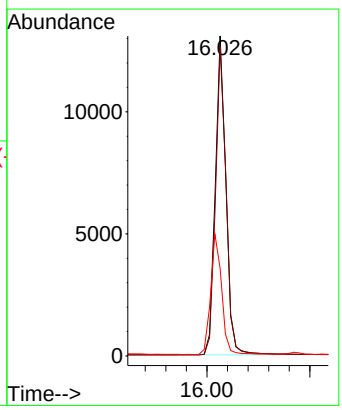


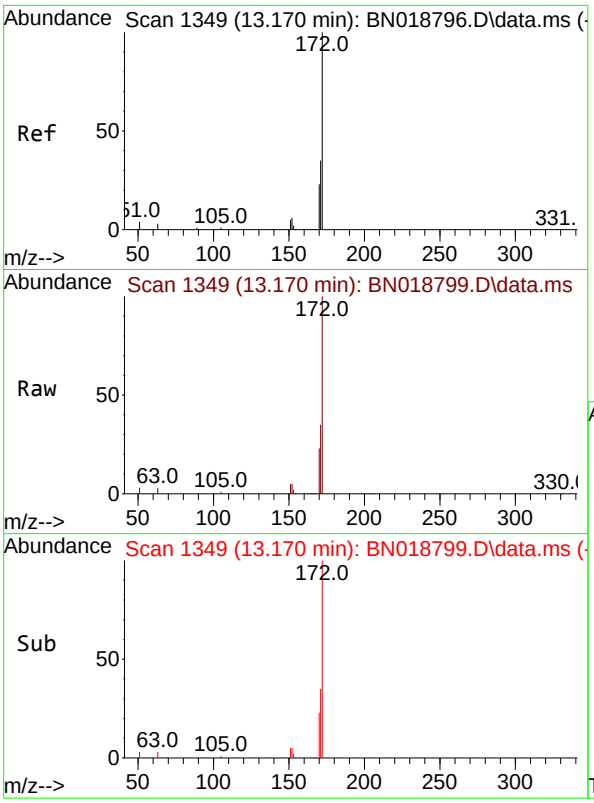


#14
2,4,6-Tribromophenol
Concen: 4.525 ng
RT: 16.026 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:330 Resp: 18770

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.8	115.2
141	38.9	32.2	48.2



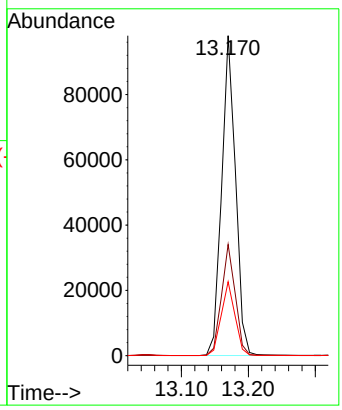


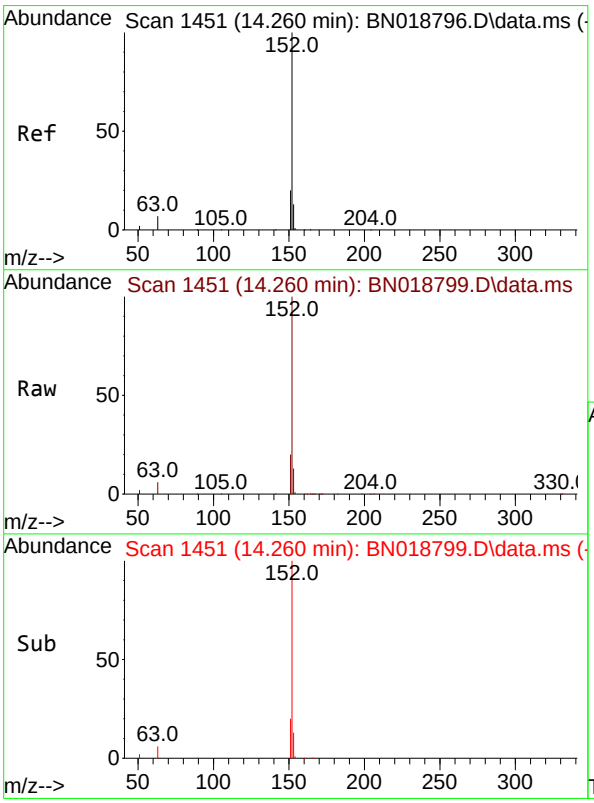
#15
2-Fluorobiphenyl
Concen: 2.808 ng
RT: 13.170 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:172 Resp: 141423

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.2	42.2
170	23.1	18.7	28.1

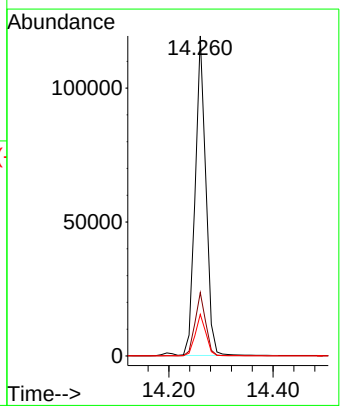


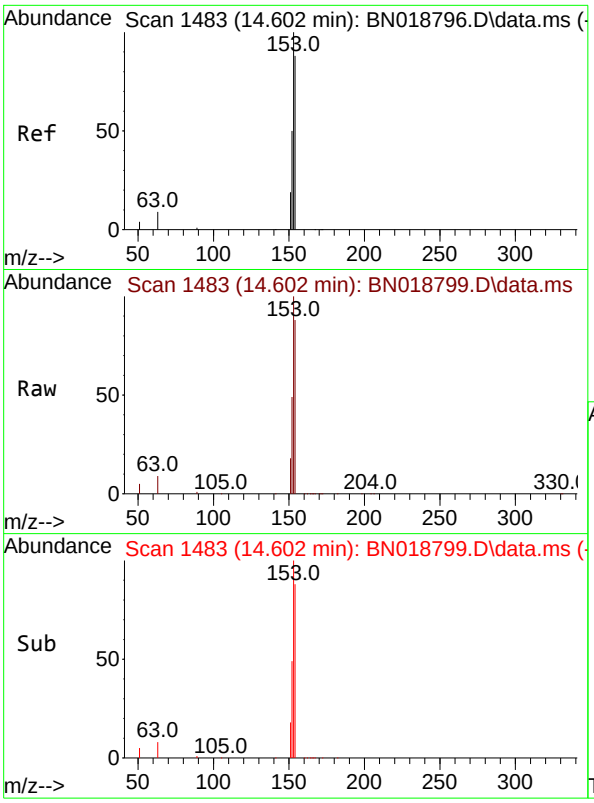


#16
Acenaphthylene
Concen: 3.374 ng
RT: 14.260 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:152 Resp: 170071

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.0	10.6	15.8



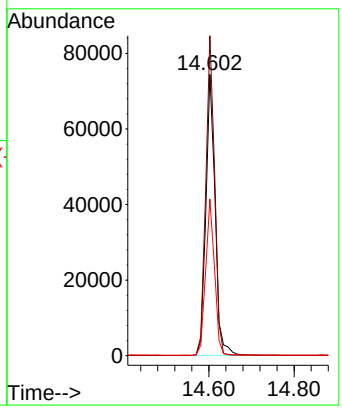


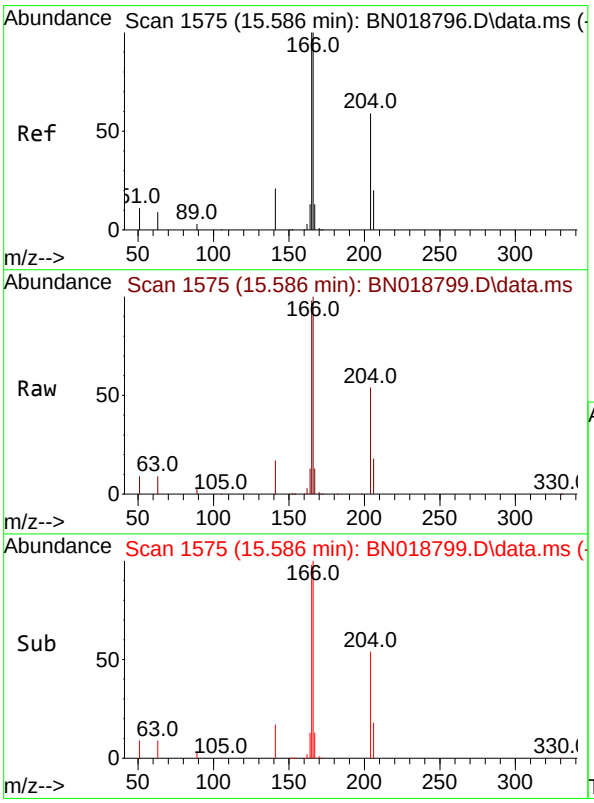
#17
Acenaphthene
Concen: 3.217 ng
RT: 14.602 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:154 Resp: 111916

Ion	Ratio	Lower	Upper
154	100		
153	109.3	89.7	134.5
152	53.6	44.7	67.1

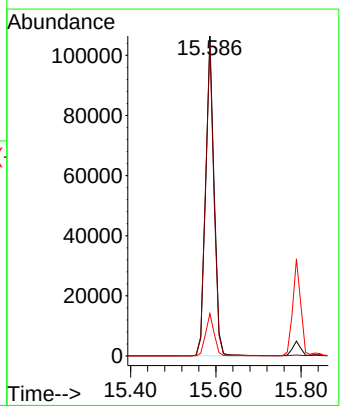


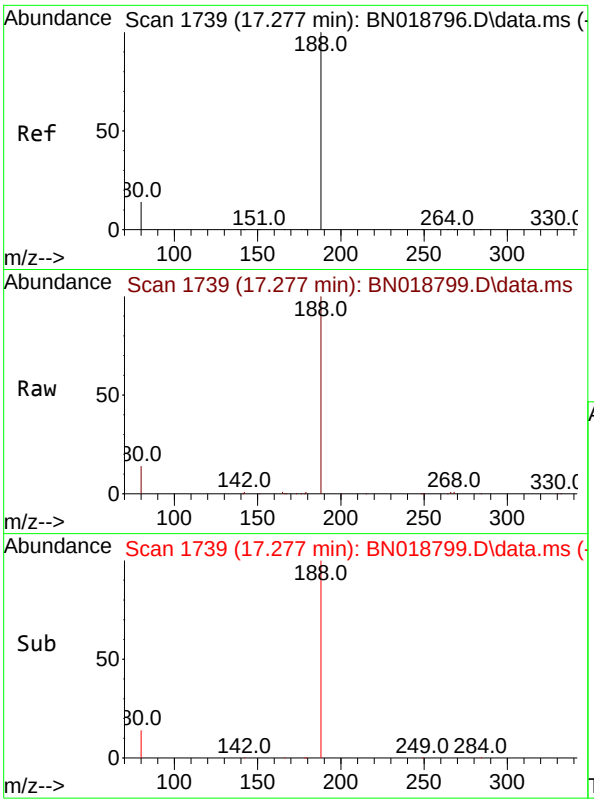


#18
Fluorene
Concen: 3.484 ng
RT: 15.586 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:166 Resp: 145949

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.2	118.8
167	13.4	10.7	16.1



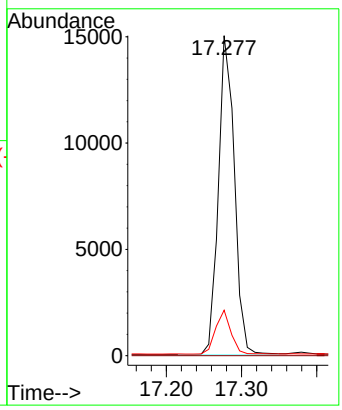


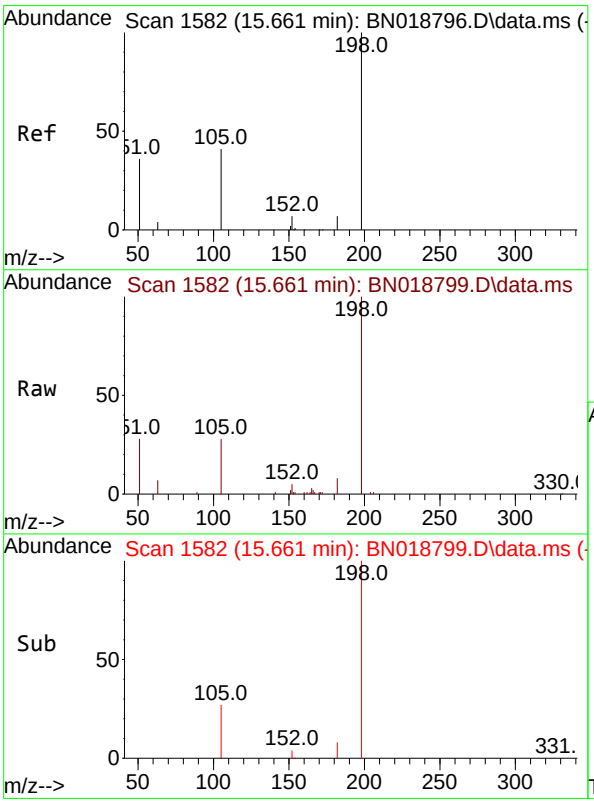
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.277 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:188 Resp: 22125

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.2	11.8	17.8

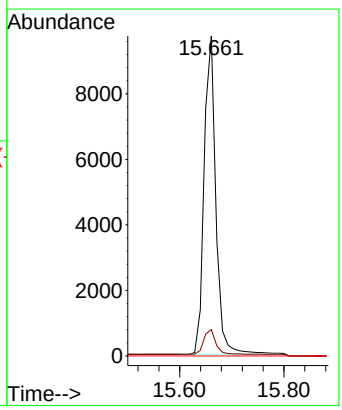


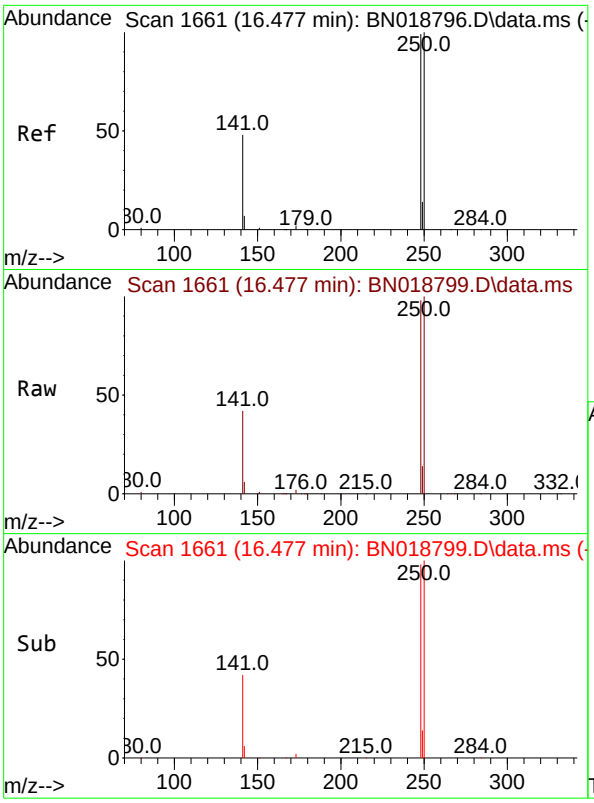


#20
4,6-Dinitro-2-methylphenol
Concen: 4.679 ng
RT: 15.661 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:198 Resp: 15187

Ion	Ratio	Lower	Upper
198	100		
182	8.3	13.0	19.4#
77	0.0	0.0	0.0



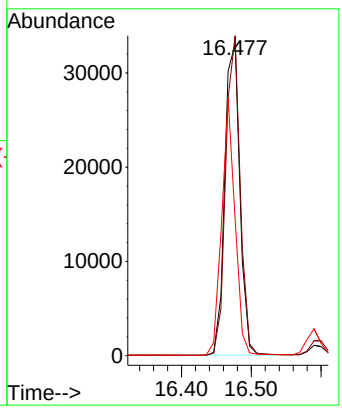


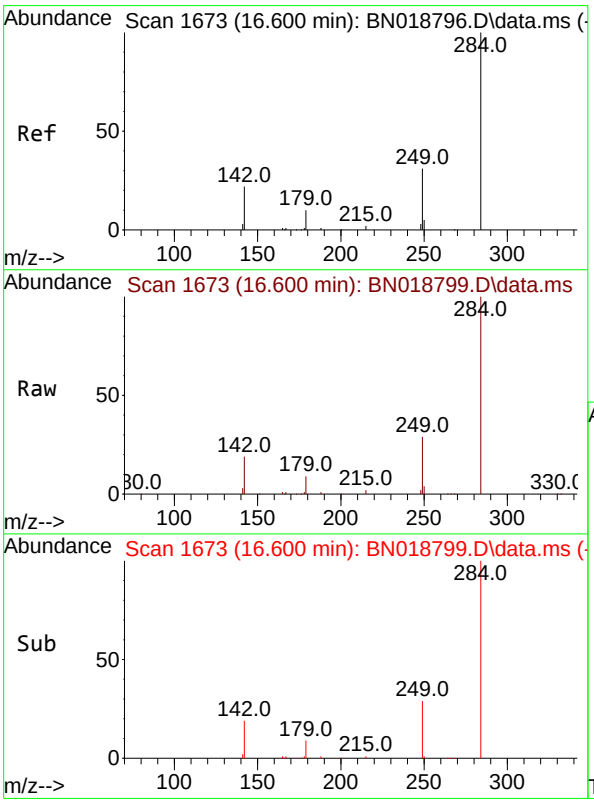
#21
4-Bromophenyl-phenylether
Concen: 3.177 ng
RT: 16.477 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 49950

Ion	Ratio	Lower	Upper
248	100		
250	102.6	80.7	121.1
141	43.5	39.6	59.4

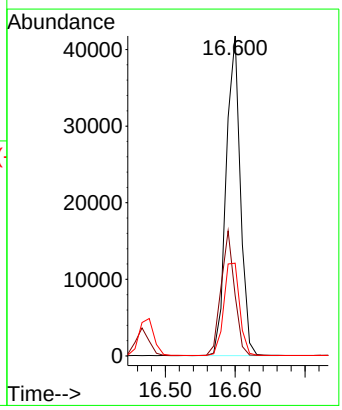


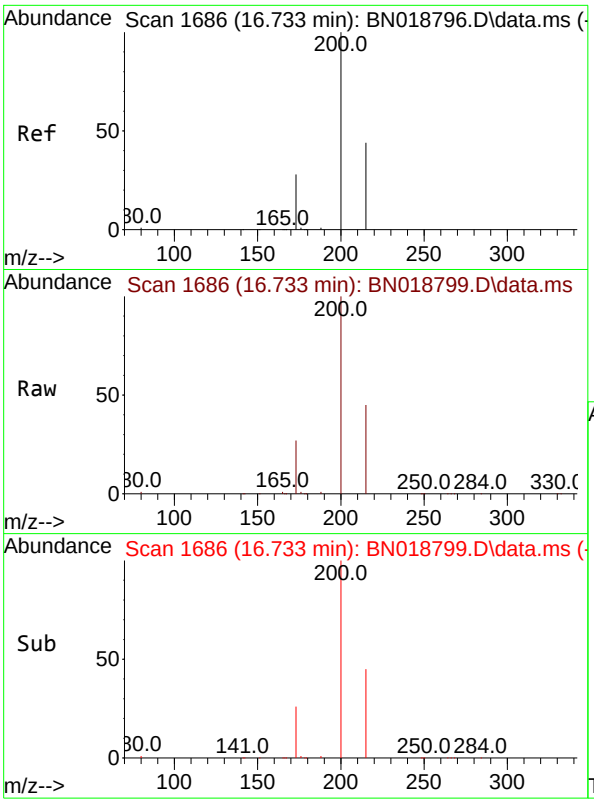


#22
Hexachlorobenzene
Concen: 2.991 ng
RT: 16.600 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:284 Resp: 58869

Ion	Ratio	Lower	Upper
284	100		
142	37.2	29.8	44.8
249	32.4	26.2	39.2



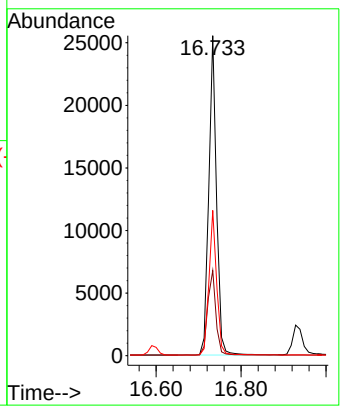


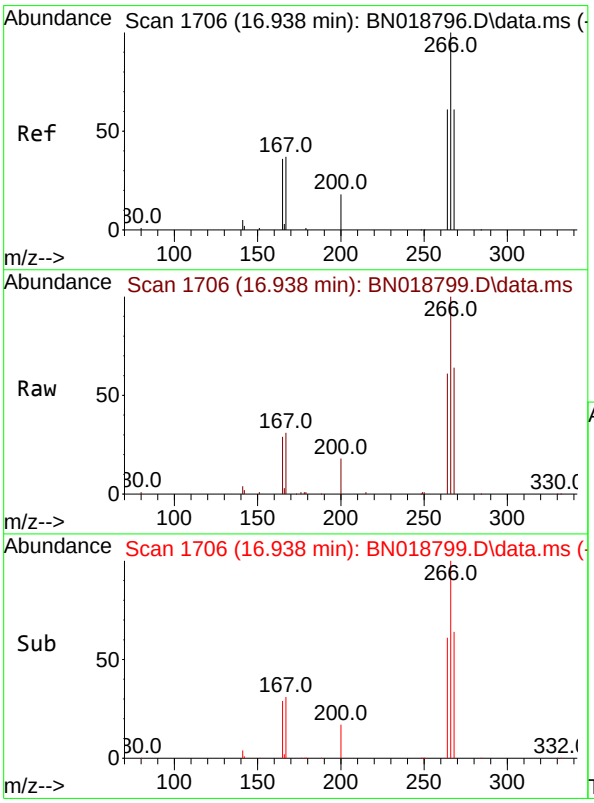
#23
Atrazine
Concen: 3.724 ng
RT: 16.733 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:200 Resp: 32320

Ion	Ratio	Lower	Upper
200	100		
173	26.6	23.9	35.9
215	45.4	36.6	54.8

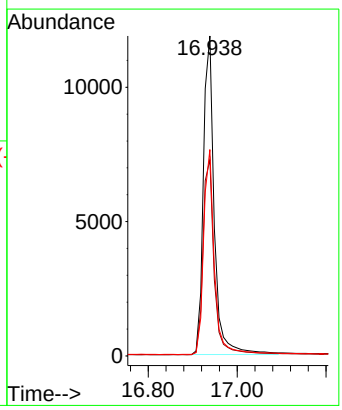


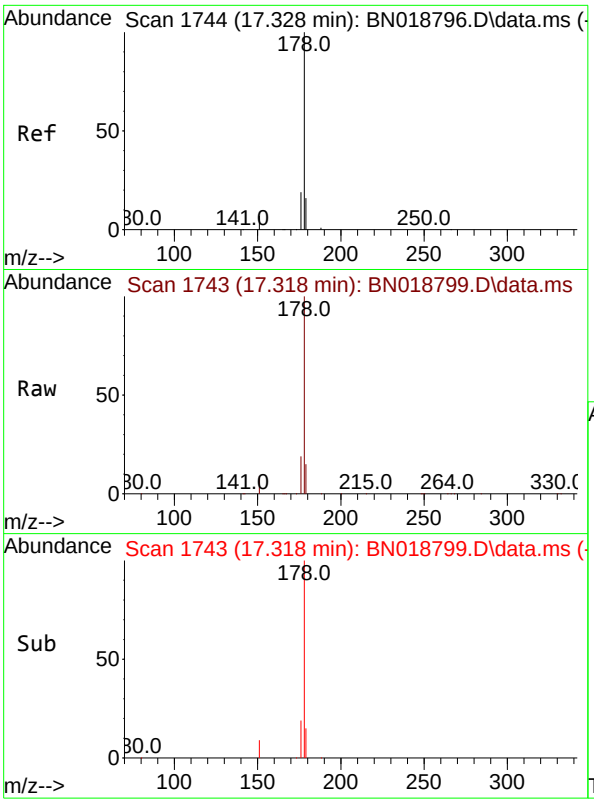


#24
Pentachlorophenol
Concen: 4.860 ng
RT: 16.938 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:266 Resp: 20236

Ion	Ratio	Lower	Upper
266	100		
264	62.9	50.2	75.4
268	63.7	51.9	77.9



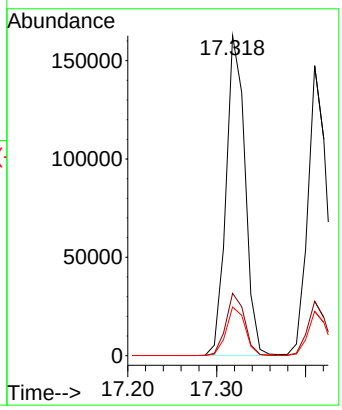


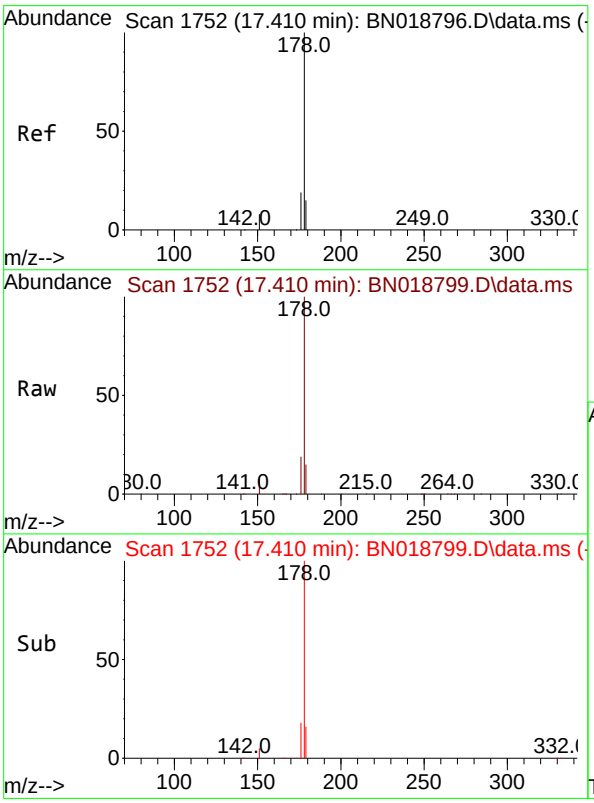
#25
Phenanthrene
Concen: 3.257 ng
RT: 17.318 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:178 Resp: 241199

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.2	12.2	18.2

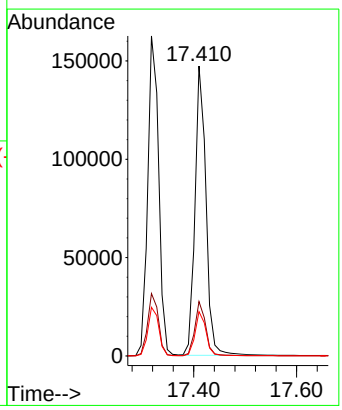


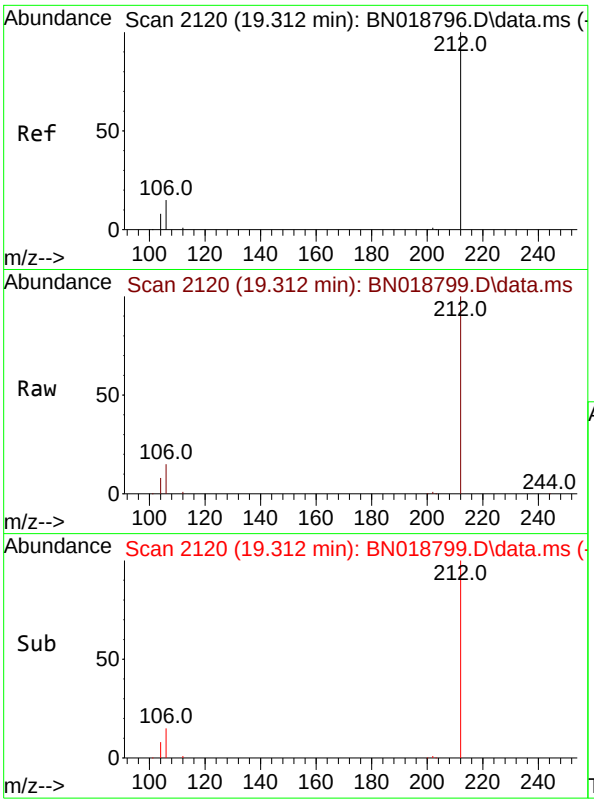


#26
Anthracene
Concen: 3.471 ng
RT: 17.410 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:178 Resp: 217651

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.3	12.2	18.4



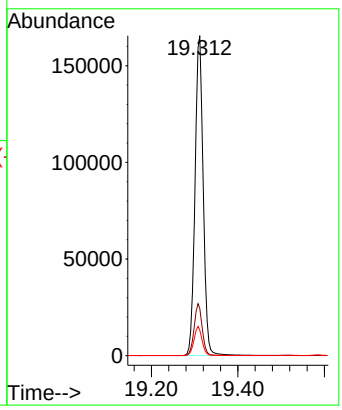


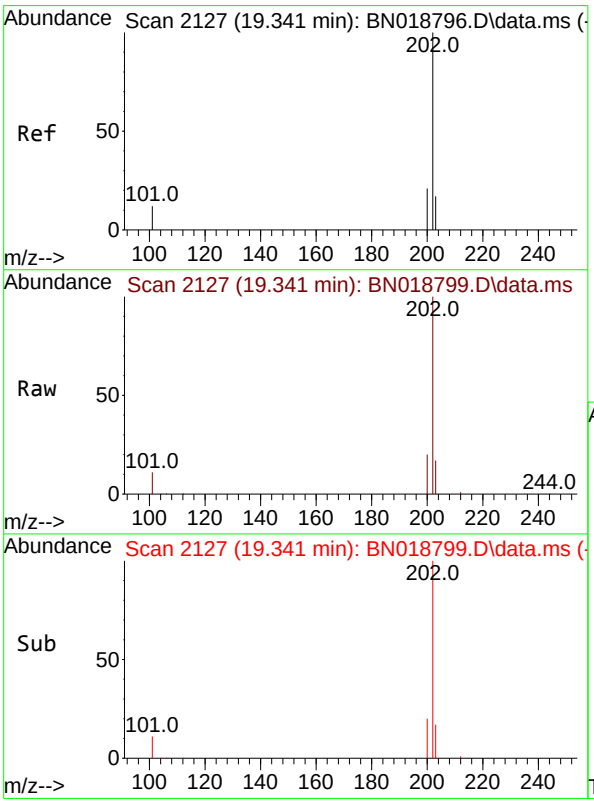
#27
Fluoranthene-d10
Concen: 3.619 ng
RT: 19.312 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:212 Resp: 217328

Ion	Ratio	Lower	Upper
212	100		
106	16.0	12.7	19.1
104	8.9	7.1	10.7

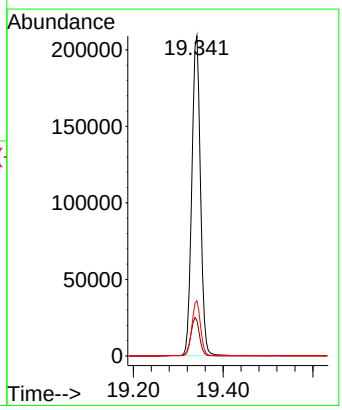


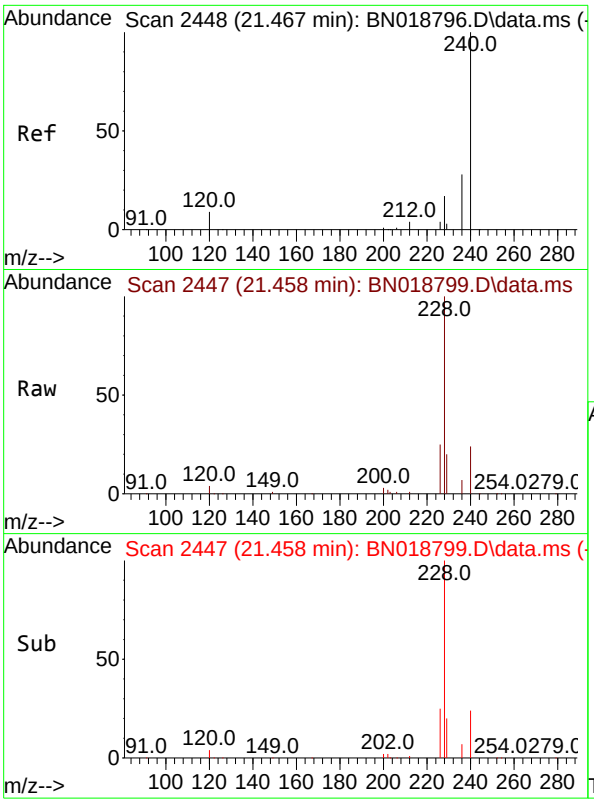


#28
Fluoranthene
Concen: 3.611 ng
RT: 19.341 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:202 Resp: 279446

Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.8	14.6
203	17.2	13.7	20.5



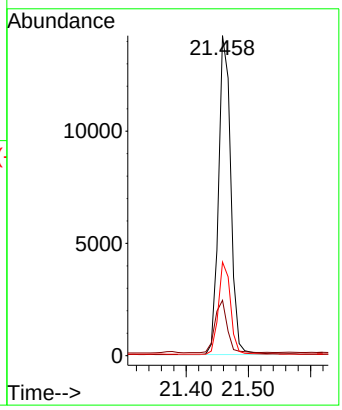


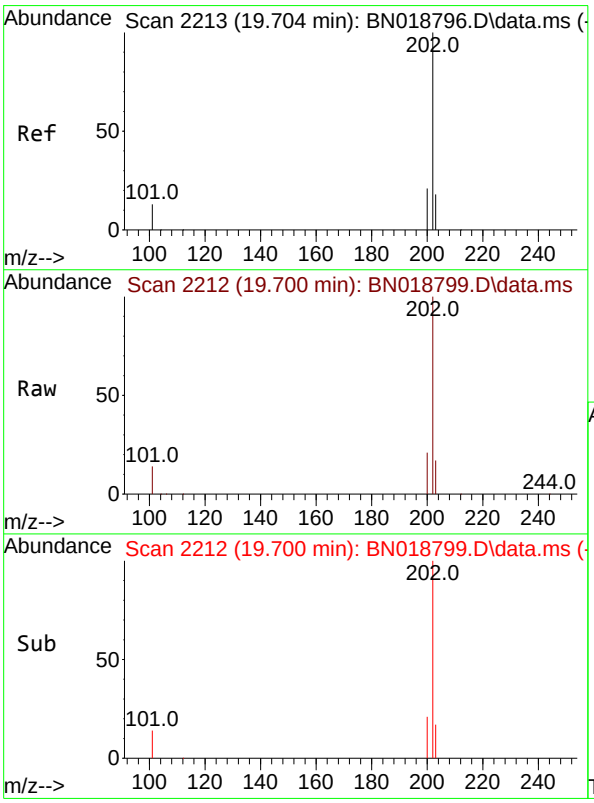
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.458 min Scan# 24
Delta R.T. -0.009 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:240 Resp: 19396

Ion	Ratio	Lower	Upper
240	100		
120	17.3	8.5	12.7#
236	29.3	22.4	33.6

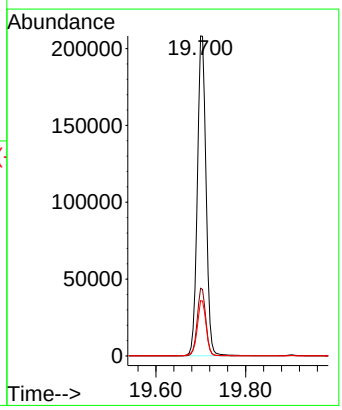


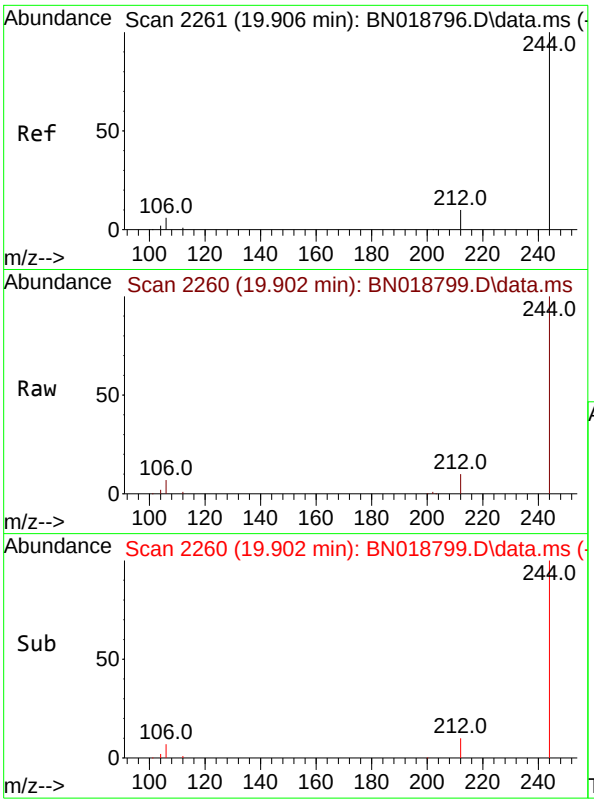


#30
Pyrene
Concen: 3.218 ng
RT: 19.700 min Scan# 2212
Delta R.T. -0.004 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:202 Resp: 278703

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.7	14.2	21.2



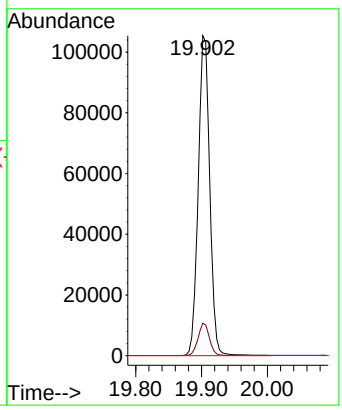


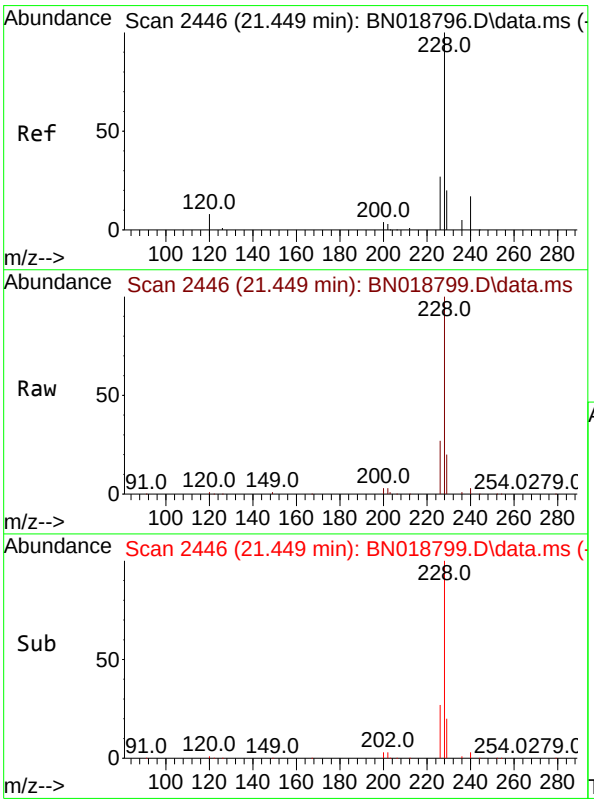
#31
Terphenyl-d14
Concen: 3.127 ng
RT: 19.902 min Scan# 2
Delta R.T. -0.004 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:244 Resp: 131592

Ion	Ratio	Lower	Upper
244	100		
212	10.2	8.2	12.4
122	0.0	0.0	0.0

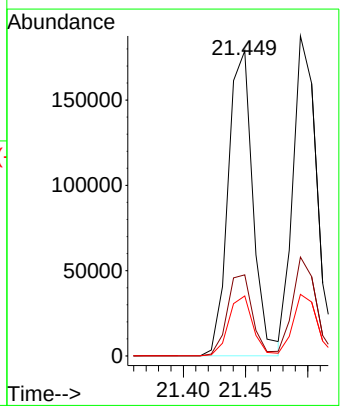


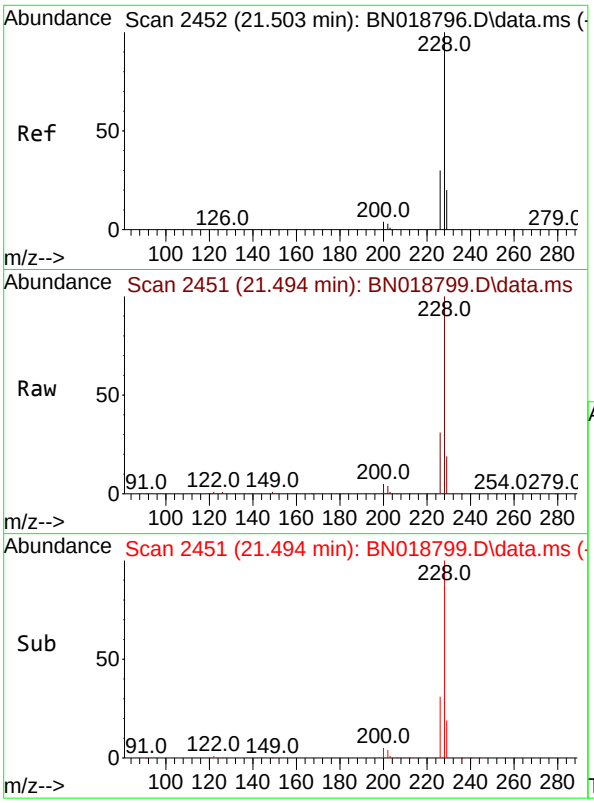


#32
Benzo(a)anthracene
Concen: 3.374 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:228 Resp: 248135

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.9	32.9
229	19.7	16.0	24.0



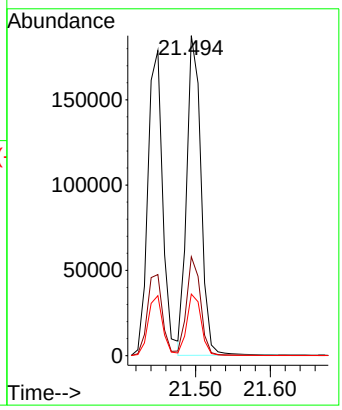


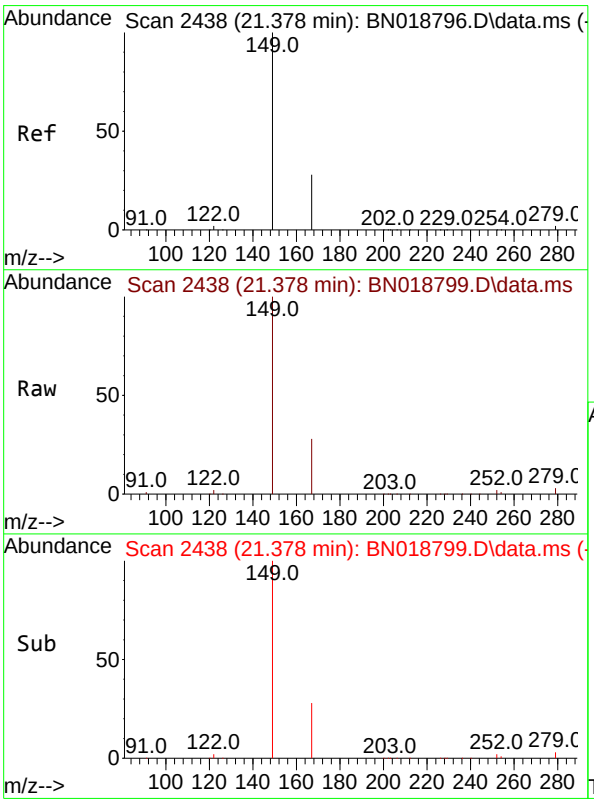
#33
Chrysene
Concen: 3.029 ng
RT: 21.494 min Scan# 24
Delta R.T. -0.009 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 248550

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.0	36.0
229	19.3	15.9	23.9

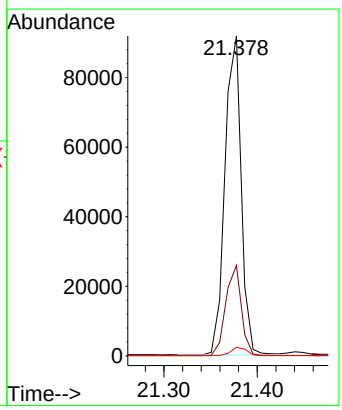


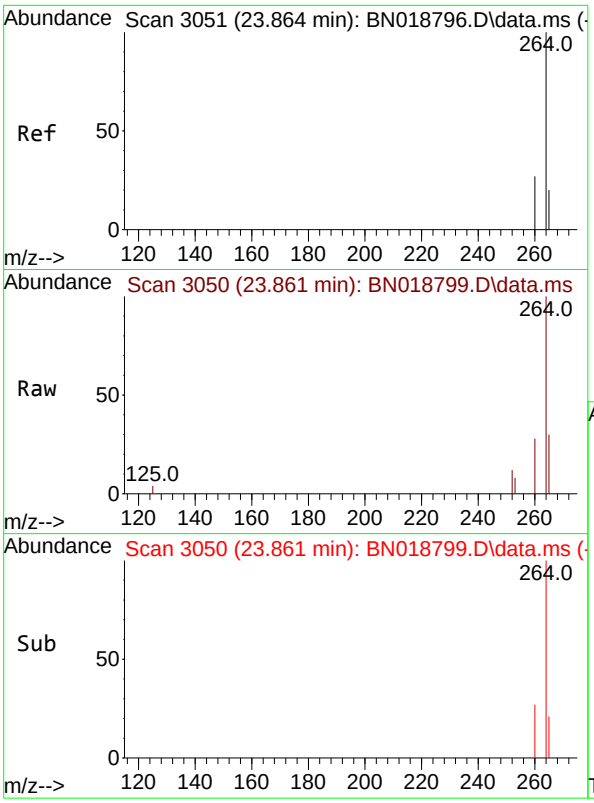


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.704 ng
RT: 21.378 min Scan# 2438
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:149 Resp: 110697

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.8	32.8
279	2.6	2.0	3.0



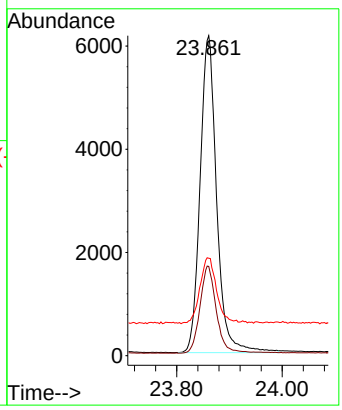


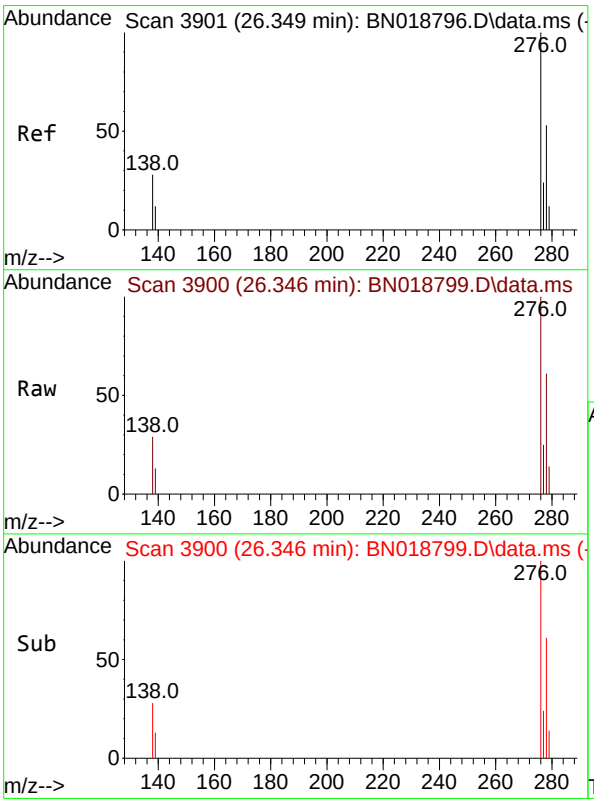
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.861 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 13368

Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.4	33.6
265	30.5	25.3	37.9

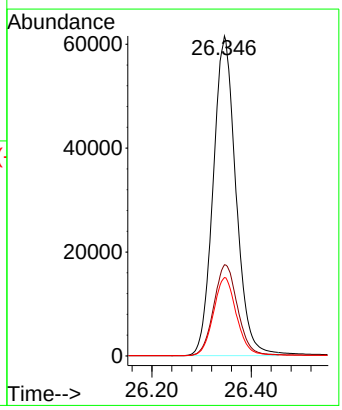


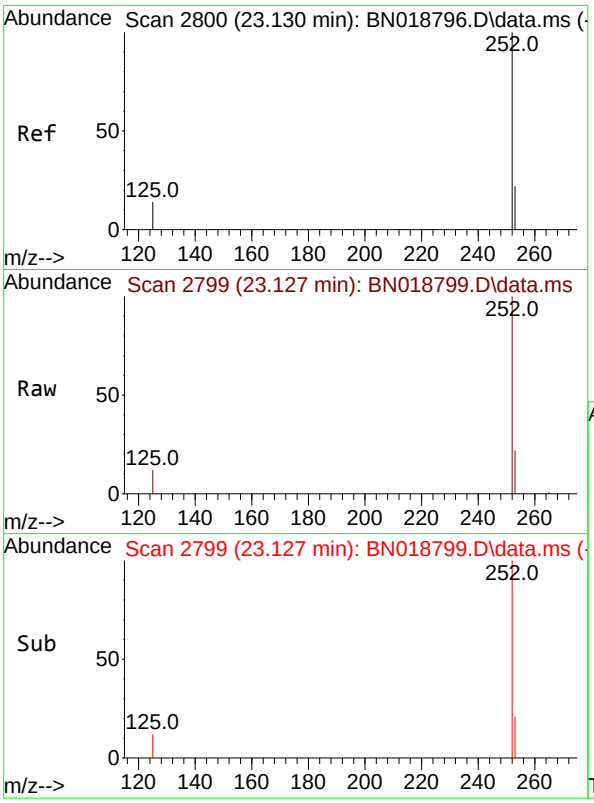


#36
Indeno(1,2,3-cd)pyrene
Concen: 2.769 ng
RT: 26.346 min Scan# 3900
Delta R.T. -0.003 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:276 Resp: 195441

Ion	Ratio	Lower	Upper
276	100		
138	29.8	24.5	36.7
277	24.8	19.8	29.8



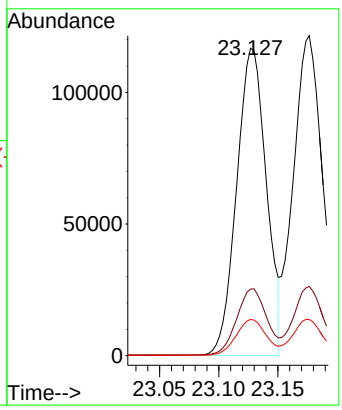


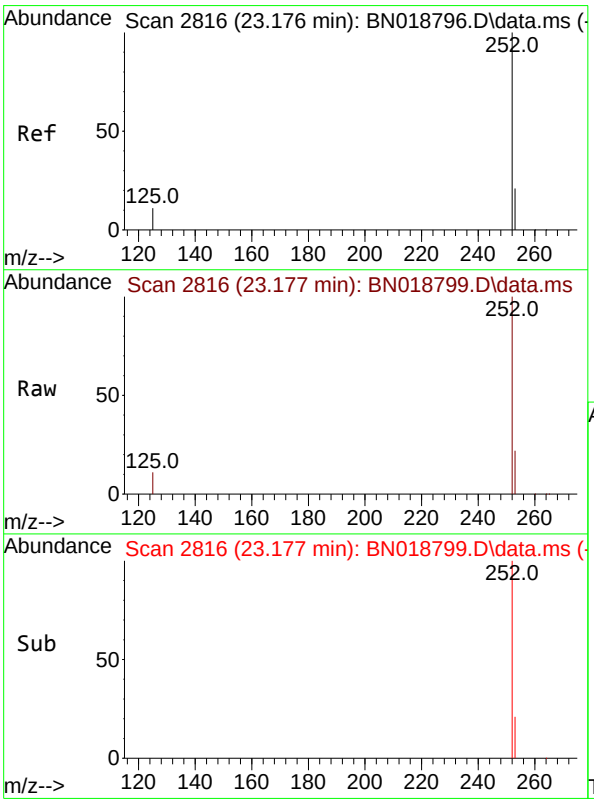
#37
Benzo(b)fluoranthene
Concen: 3.349 ng
RT: 23.127 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 203411

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.9	28.3
125	11.8	12.1	18.1#

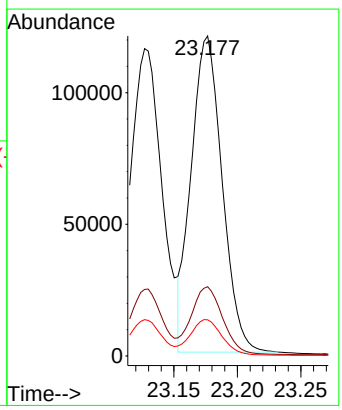


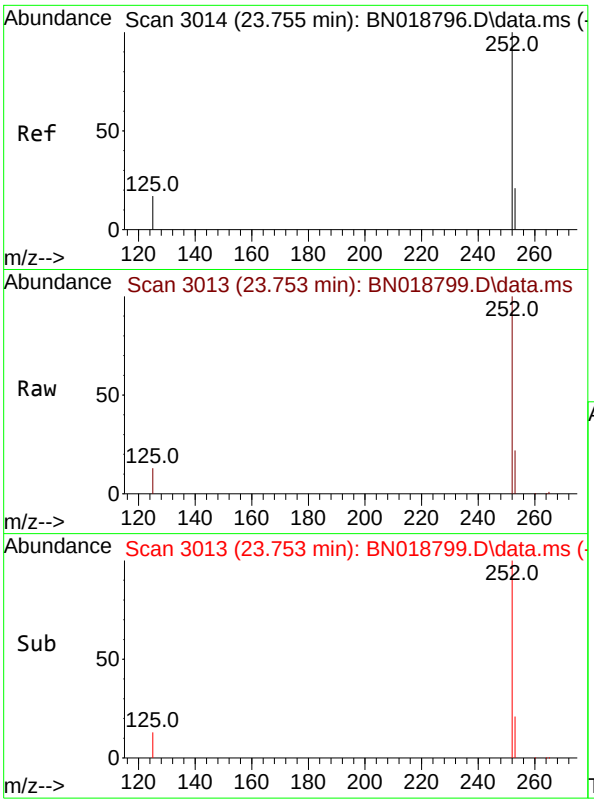


#38
Benzo(k)fluoranthene
Concen: 3.381 ng
RT: 23.177 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:252 Resp: 203607

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.9	28.3
125	11.3	10.3	15.5



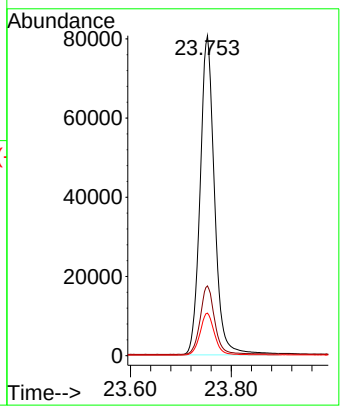


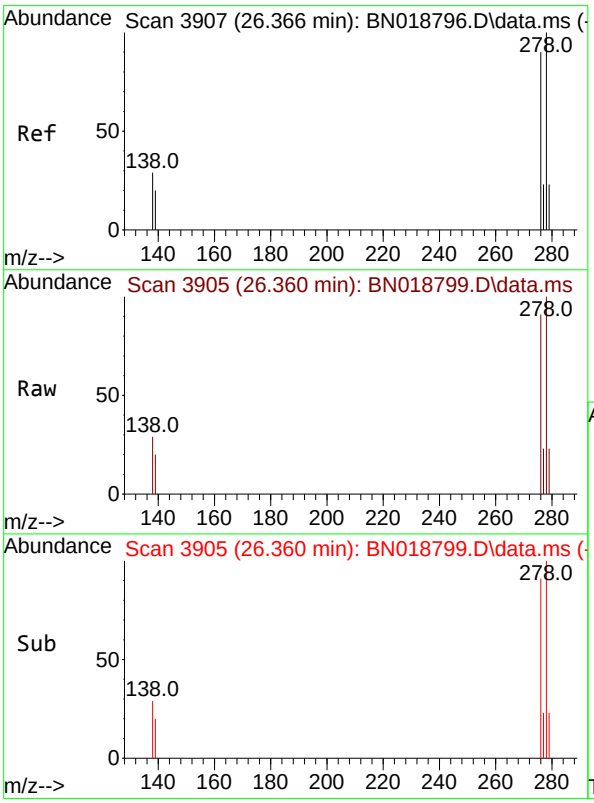
#39
Benzo(a)pyrene
Concen: 3.306 ng
RT: 23.753 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 160094

Ion	Ratio	Lower	Upper
252	100		
253	21.8	20.1	30.1
125	13.3	15.2	22.8#

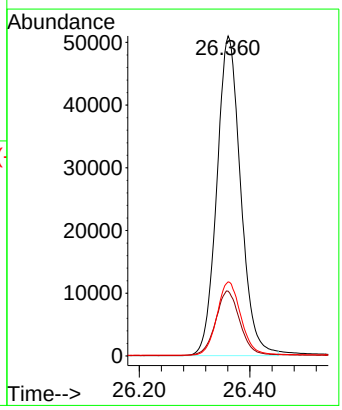


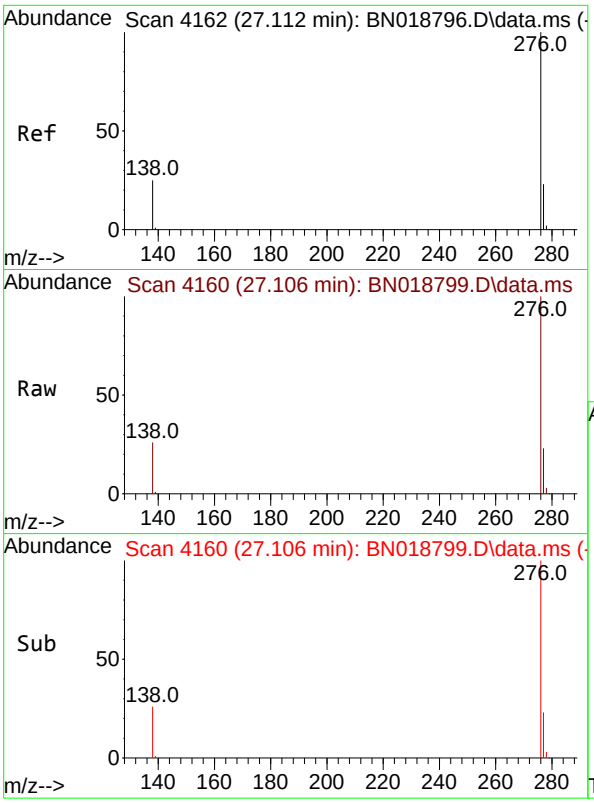


#40
Dibenzo(a,h)anthracene
Concen: 2.770 ng
RT: 26.360 min Scan# 3905
Delta R.T. -0.006 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Tgt Ion:278 Resp: 152506

Ion	Ratio	Lower	Upper
278	100		
139	20.3	17.2	25.8
279	23.2	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 2.614 ng
RT: 27.106 min Scan# 4
Delta R.T. -0.006 min
Lab File: BN018799.D
Acq: 02 Mar 2022 19:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 157888

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.4	29.0
138	26.0	21.0	31.6