Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017881.D
Acq On : 10 Dec 2021 21:16
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Dec 10 23:00:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 10 22:58:36 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	22293	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	88165	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	55989	0.400	ng	0.00
19) Phenanthrene-d10	17.080	188	114868	0.400	ng	#-0.01
29) Chrysene-d12	21.282	240	105443	0.400	ng	-0.01
35) Perylene-d12	23.579	264	76283	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	157643	2.927	ng	0.00
5) Phenol-d6	6.894	99	170421	3.344	ng	0.00
8) Nitrobenzene-d5	8.847	82	213024	3.632	ng	-0.01
11) 2-Methylnaphthalene-d10	12.085	152	508297	2.890	ng	0.00
14) 2,4,6-Tribromophenol	15.832	330	84606	2.890	ng	-0.01
15) 2-Fluorobiphenyl	12.964	172	665217	3.245	ng	0.00
27) Fluoranthene-d10	19.124	212	1256277	3.272	ng	0.00
31) Terphenyl-d14	19.730	244	817093	3.608	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	21612	2.634	ng	98
3) n-Nitrosodimethylamine	3.602	42	70225	3.052	ng	98
6) bis(2-Chloroethyl)ether	7.143	93	181509	3.148	ng	99
9) Naphthalene	10.532	128	693949	3.006	ng	99
10) Hexachlorobutadiene	10.836	225	194186	2.897	ng	# 100
12) 2-Methylnaphthalene	12.156	142	466342	2.803	ng	100
16) Acenaphthylene	14.056	152	751648	3.417	ng	100
17) Acenaphthene	14.398	154	470390	3.210	ng	98
18) Fluorene	15.388	166	593380	3.170	ng	100
20) 4,6-Dinitro-2-methylph...	15.477	198	5702	3.011	ng	# 14
21) 4-Bromophenyl-phenylether	16.277	248	241327	3.472	ng	# 88
22) Hexachlorobenzene	16.399	284	270388	3.273	ng	99
23) Atrazine	16.557	200	188054	3.742	ng	98
24) Pentachlorophenol	16.752	266	32721	1.583	ng	98
25) Phenanthrene	17.129	178	978730	3.243	ng	100
26) Anthracene	17.214	178	908879	3.425	ng	100
28) Fluoranthene	19.154	202	1160188	3.159	ng	99
30) Pyrene	19.517	202	1225245	3.665	ng	100
32) Benzo(a)anthracene	21.272	228	1082341	3.334	ng	99
33) Chrysene	21.325	228	1085478	3.201	ng	98
34) Bis(2-ethylhexyl)phtha...	21.208	149	514292	3.497	ng	99
36) Indeno(1,2,3-cd)pyrene	25.934	276	522878	2.473	ng	99
37) Benzo(b)fluoranthene	22.884	252	916477	3.535	ng	98
38) Benzo(k)fluoranthene	22.929	252	847212	3.464	ng	99
39) Benzo(a)pyrene	23.480	252	755972	3.244	ng	# 91
40) Dibenzo(a,h)anthracene	25.954	278	375393	2.292	ng	95
41) Benzo(g,h,i)perylene	26.653	276	442241	2.512	ng	98

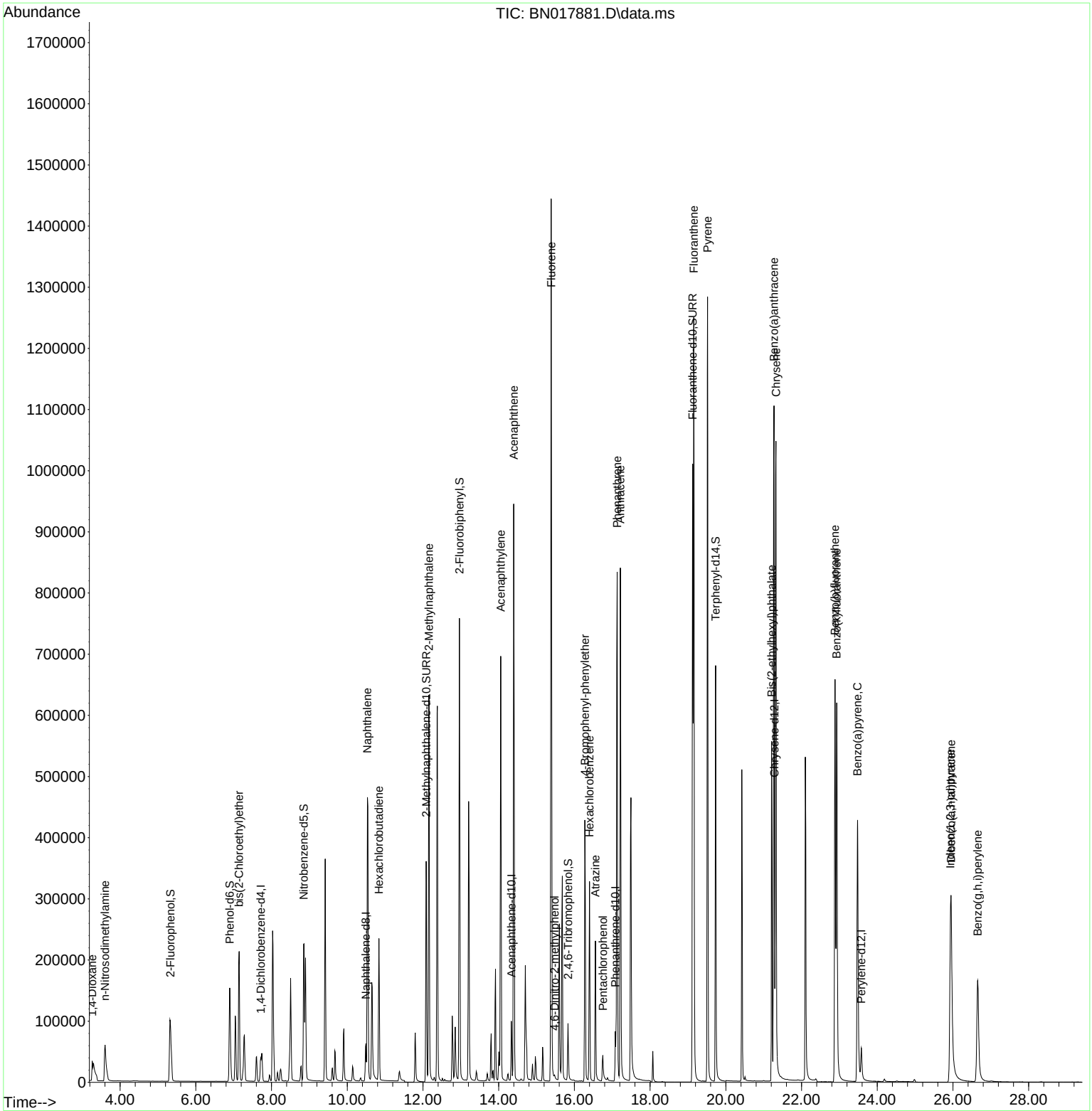
(#) = qualifier out of range (m) = manual integration (+) = signals summed

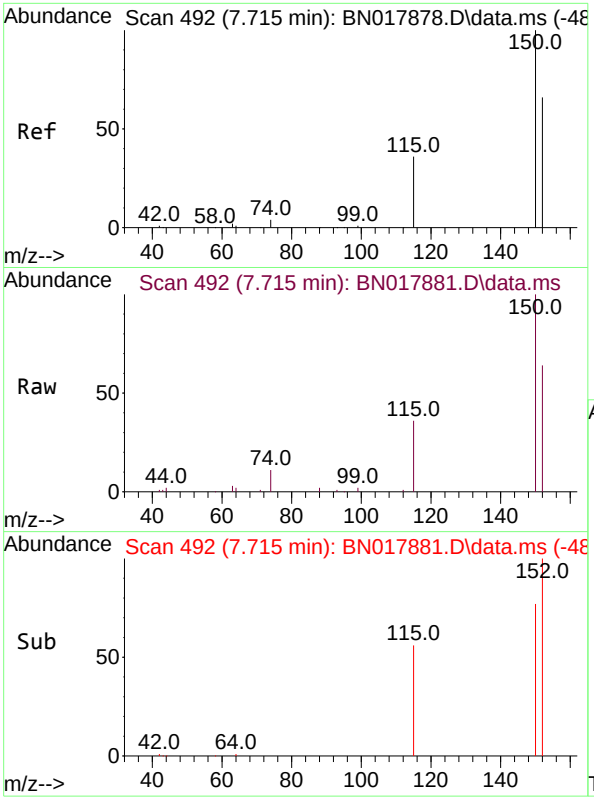
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017881.D
Acq On : 10 Dec 2021 21:16
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Dec 10 23:00:44 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 10 22:58:36 2021
Response via : Initial Calibration



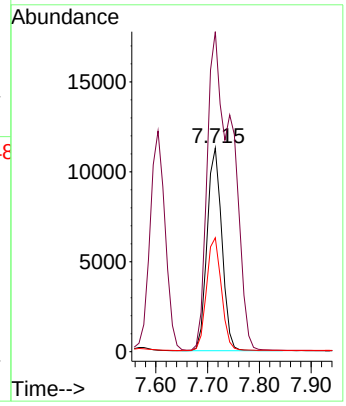


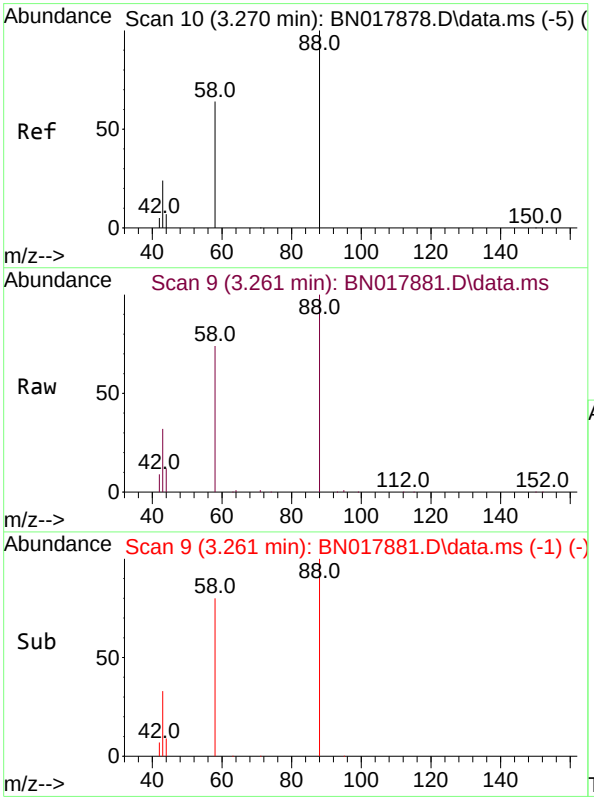
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 22293

Ion	Ratio	Lower	Upper
152	100		
150	157.2	121.9	182.9
115	55.9	44.1	66.1

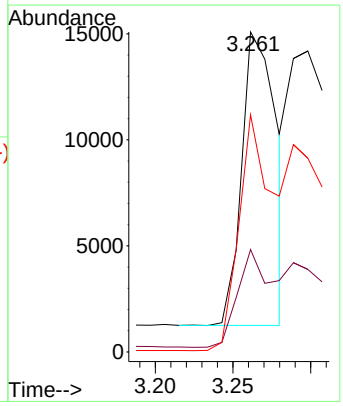


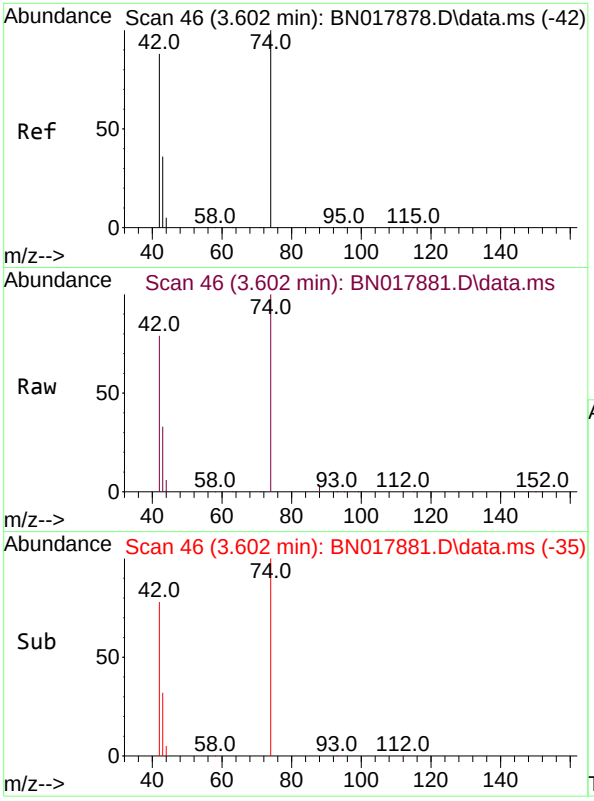


#2
1,4-Dioxane
Concen: 2.634 ng
RT: 3.261 min Scan# 9
Delta R.T. -0.009 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion: 88 Resp: 21612

Ion	Ratio	Lower	Upper
88	100		
43	34.1	28.0	42.0
58	79.8	65.4	98.0



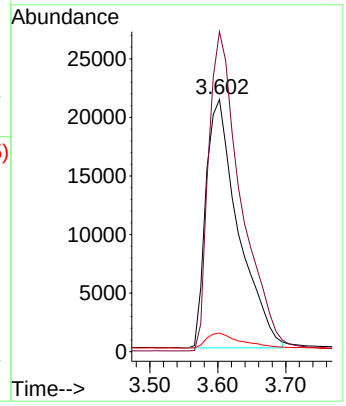


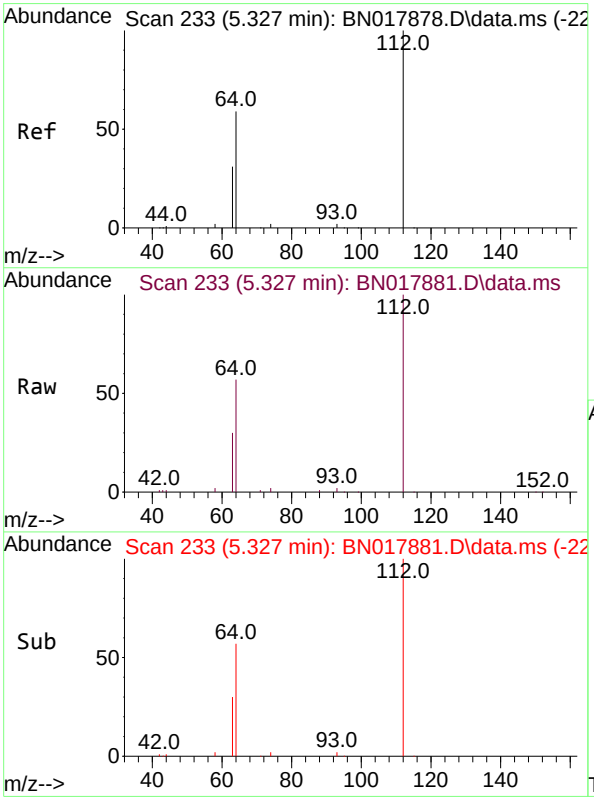
#3
n-Nitrosodimethylamine
Concen: 3.052 ng
RT: 3.602 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 42 Resp: 70225

Ion	Ratio	Lower	Upper
42	100		
74	128.0	100.6	150.8
44	6.2	5.2	7.8

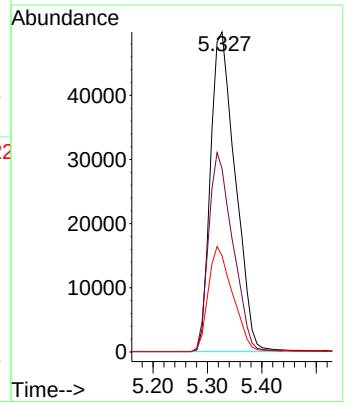


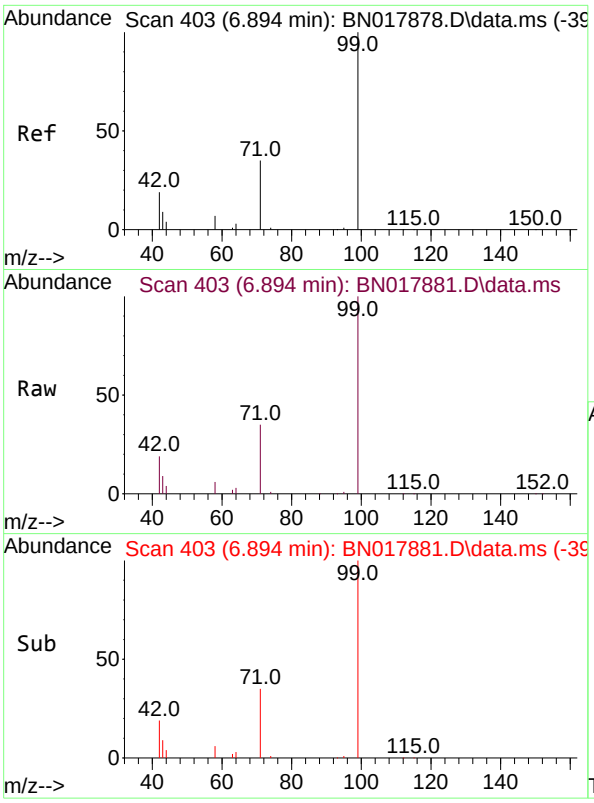


#4
2-Fluorophenol
Concen: 2.927 ng
RT: 5.327 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:112 Resp: 157643

Ion	Ratio	Lower	Upper
112	100		
64	61.0	49.0	73.4
63	32.3	26.2	39.2



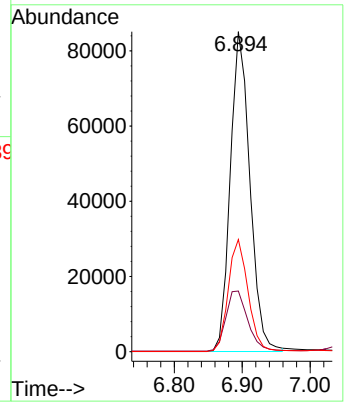


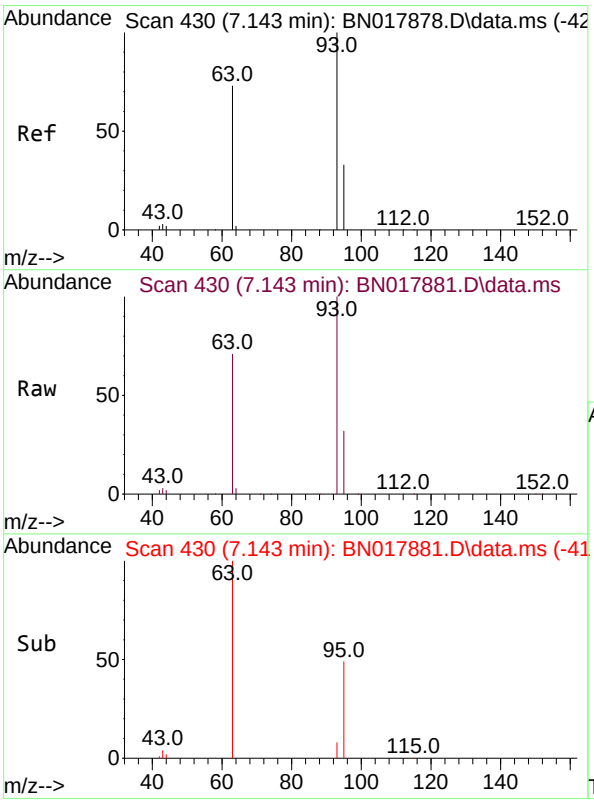
#5
Phenol-d6
Concen: 3.344 ng
RT: 6.894 min Scan# 4(
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 170421

Ion	Ratio	Lower	Upper
99	100		
42	21.0	17.0	25.4
71	35.2	28.0	42.0

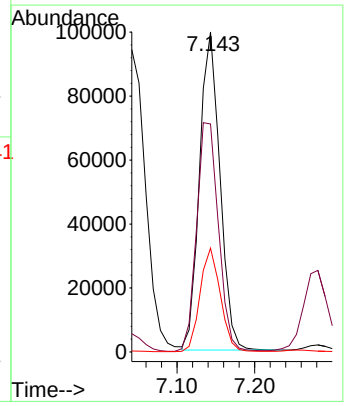


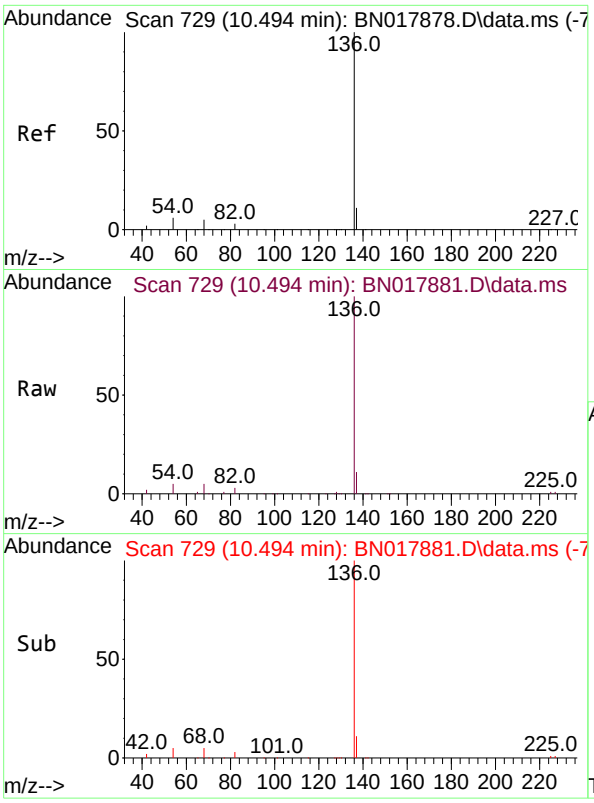


#6
bis(2-Chloroethyl)ether
Concen: 3.148 ng
RT: 7.143 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion: 93 Resp: 181509

Ion	Ratio	Lower	Upper
93	100		
63	76.9	62.0	93.0
95	32.4	26.2	39.4



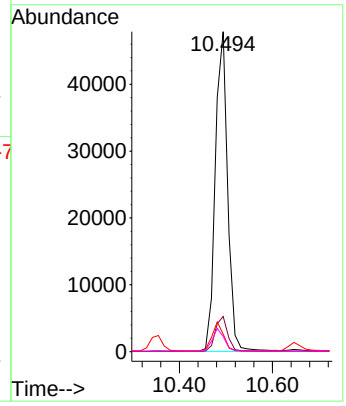


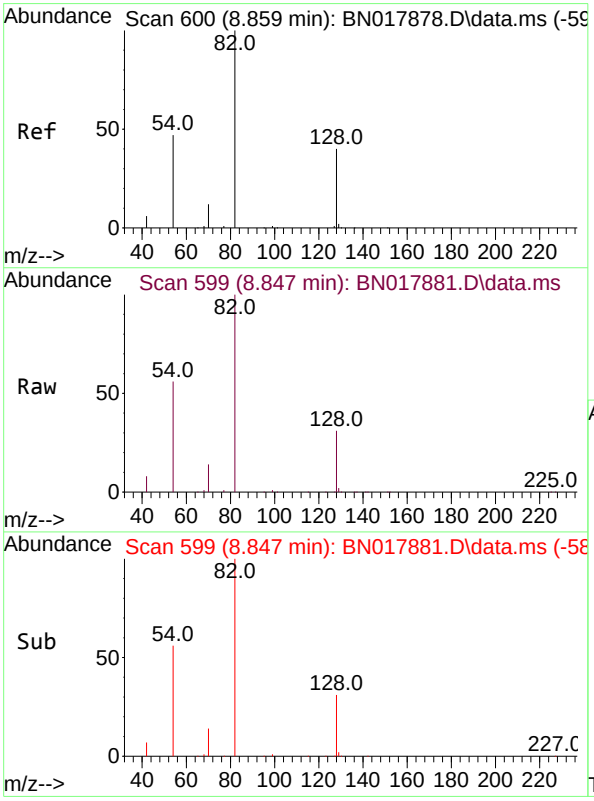
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:136 Resp: 88165

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.5	5.1	7.7
68	4.8	4.4	6.6

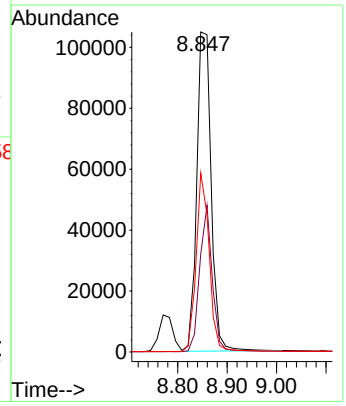


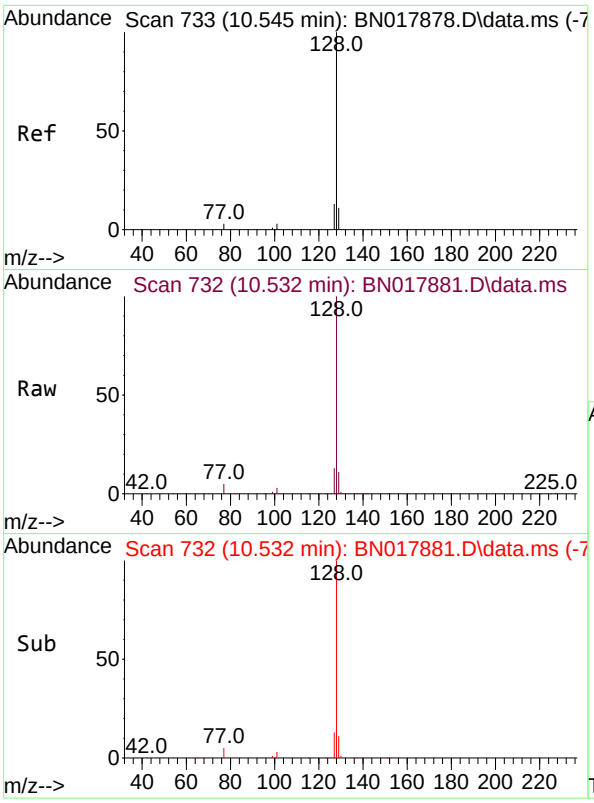


#8
Nitrobenzene-d5
Concen: 3.632 ng
RT: 8.847 min Scan# 599
Delta R.T. -0.013 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion: 82 Resp: 213024

Ion	Ratio	Lower	Upper
82	100		
128	30.7	32.2	48.4#
54	55.9	37.6	56.4



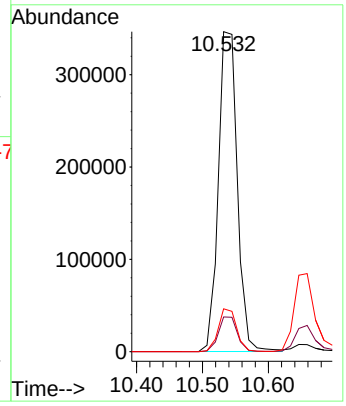


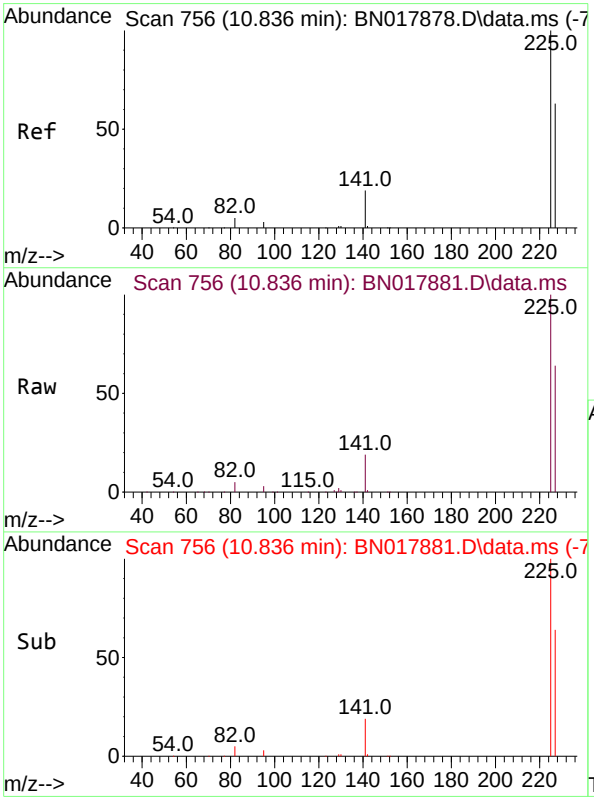
#9
Naphthalene
Concen: 3.006 ng
RT: 10.532 min Scan# 7
Delta R.T. -0.013 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:128 Resp: 693949

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.4	10.5	15.7

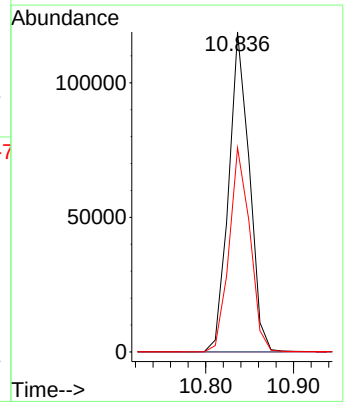


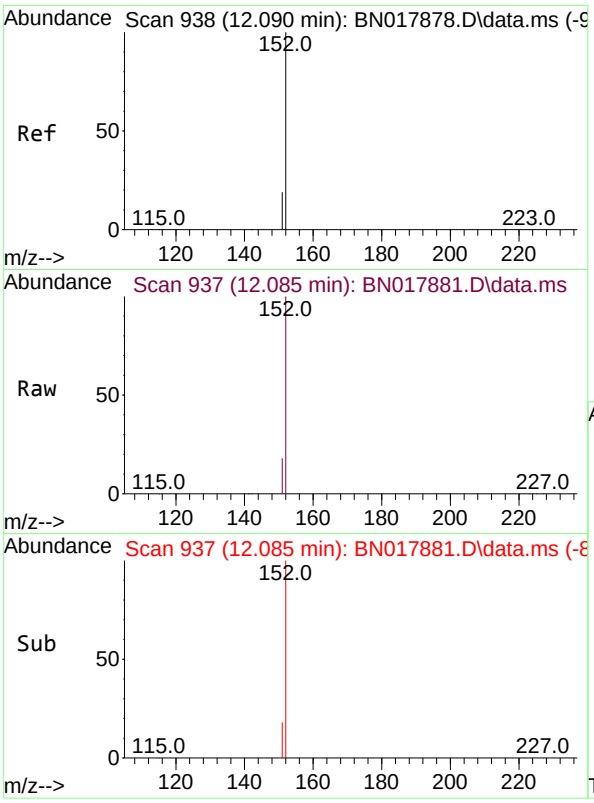


#10
Hexachlorobutadiene
Concen: 2.897 ng
RT: 10.836 min Scan# 756
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:225 Resp: 194186

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.1	76.7



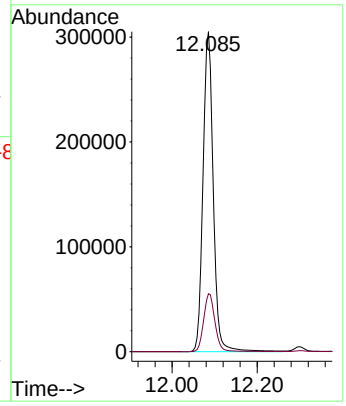


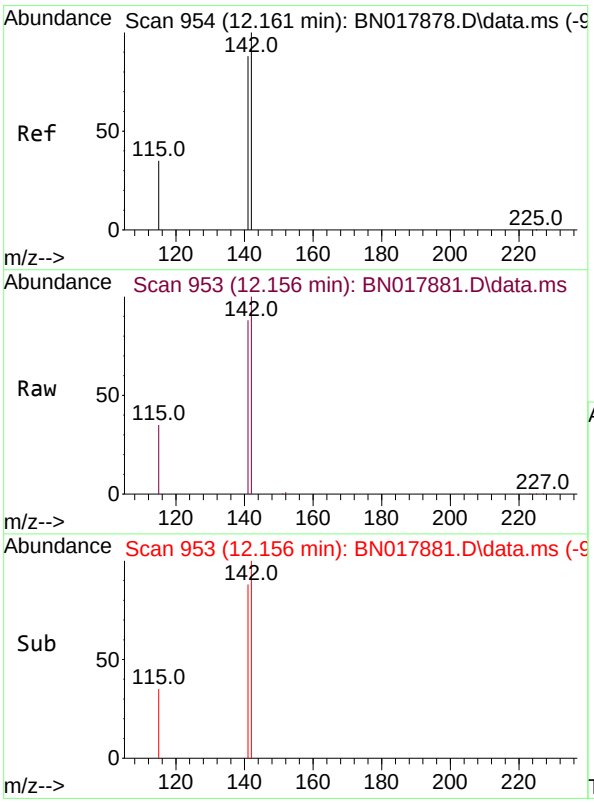
#11
2-Methylnaphthalene-d10
Concen: 2.890 ng
RT: 12.085 min Scan# 9
Delta R.T. -0.004 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 508297

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.4	24.6

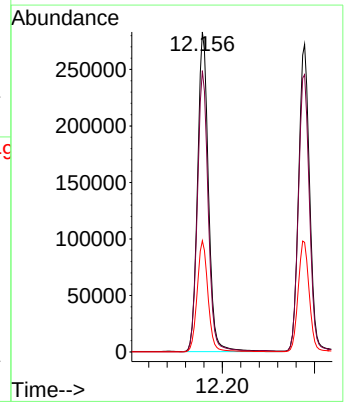


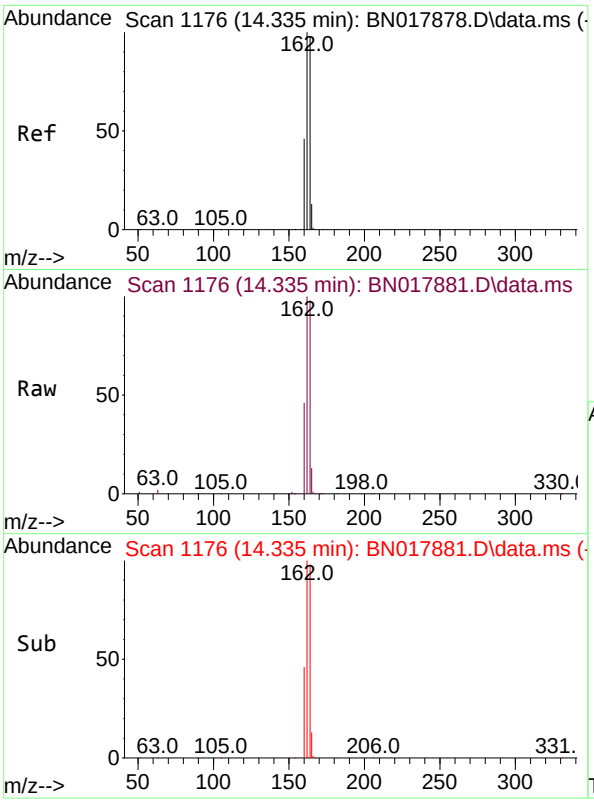


#12
2-Methylnaphthalene
Concen: 2.803 ng
RT: 12.156 min Scan# 953
Delta R.T. -0.004 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:142 Resp: 466342

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.6	105.8
115	34.8	27.8	41.6



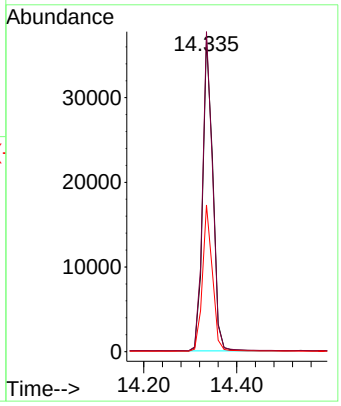


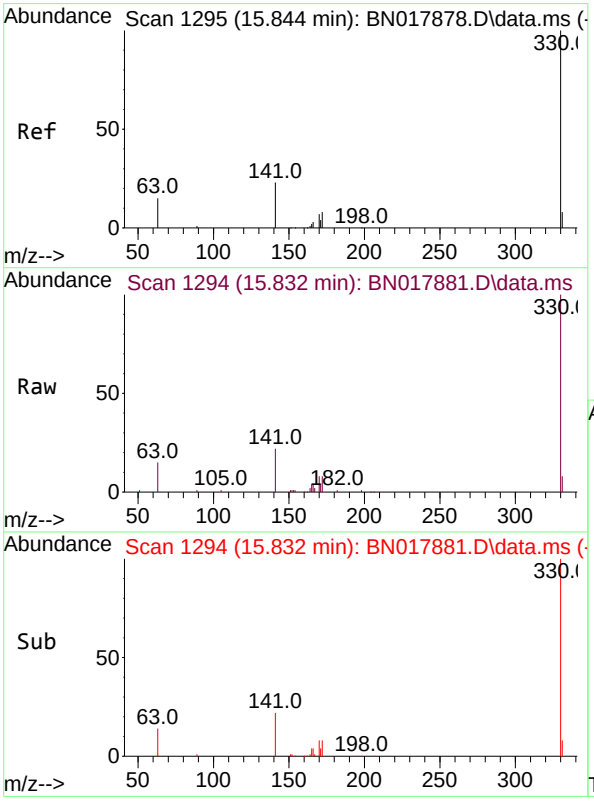
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:164 Resp: 55989

Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.1	123.1
160	47.0	38.2	57.2

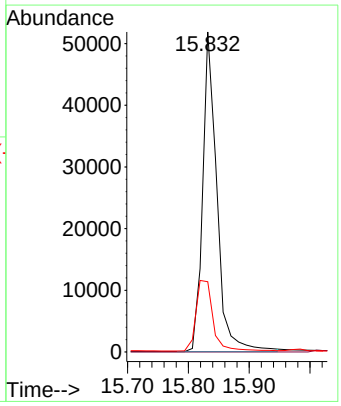


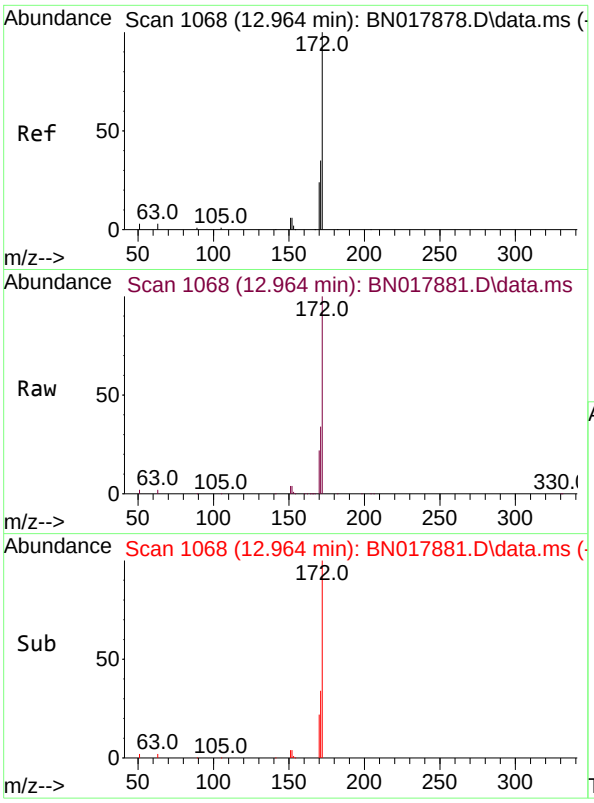


#14
2,4,6-Tribromophenol
Concen: 2.890 ng
RT: 15.832 min Scan# 1294
Delta R.T. -0.013 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:330 Resp: 84606

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	26.2	19.7	29.5



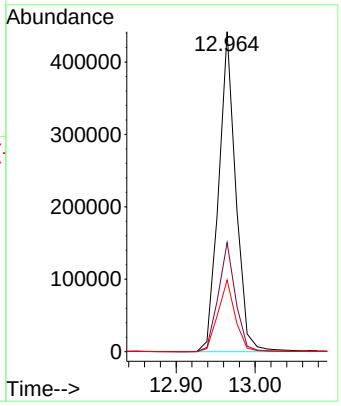


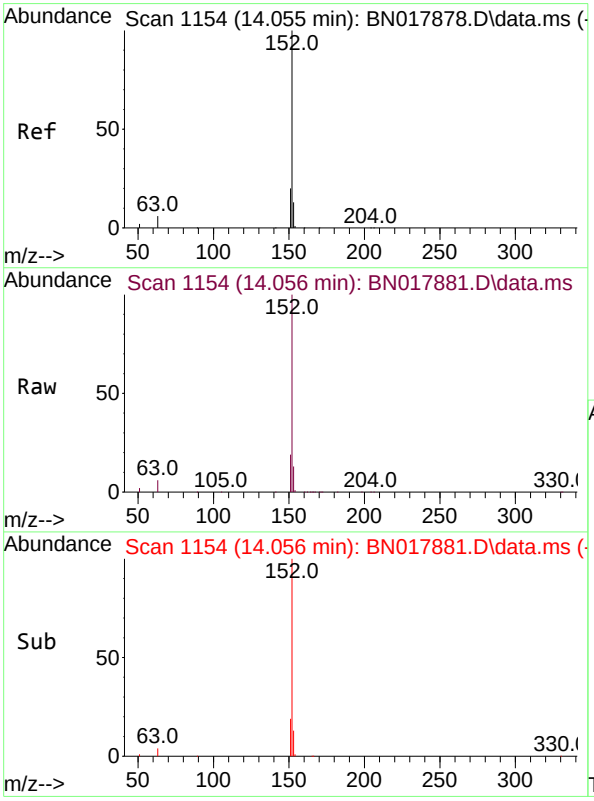
#15
2-Fluorobiphenyl
Concen: 3.245 ng
RT: 12.964 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:172 Resp: 665217

Ion	Ratio	Lower	Upper
172	100		
171	34.1	28.3	42.5
170	22.4	19.1	28.7

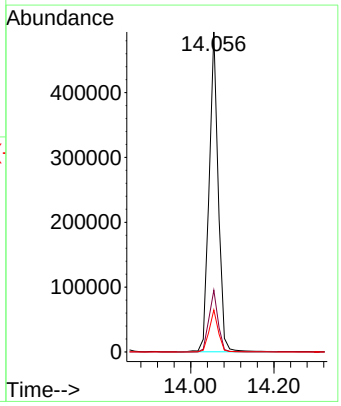


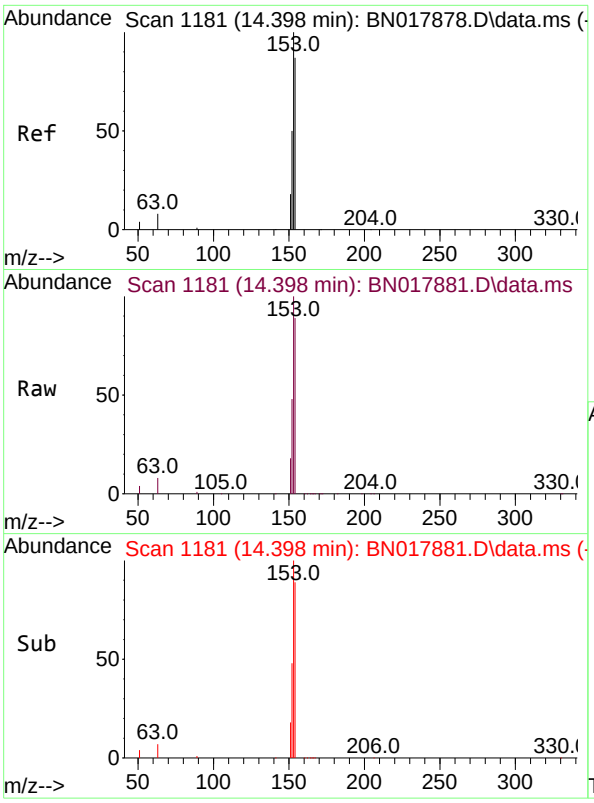


#16
Acenaphthylene
Concen: 3.417 ng
RT: 14.056 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:152 Resp: 751648

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	13.1	10.5	15.7



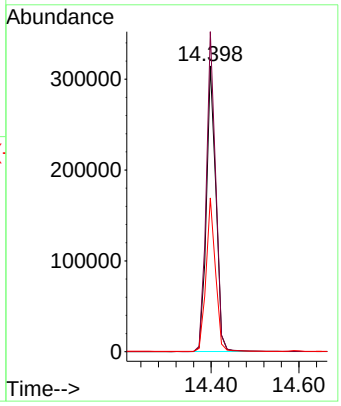


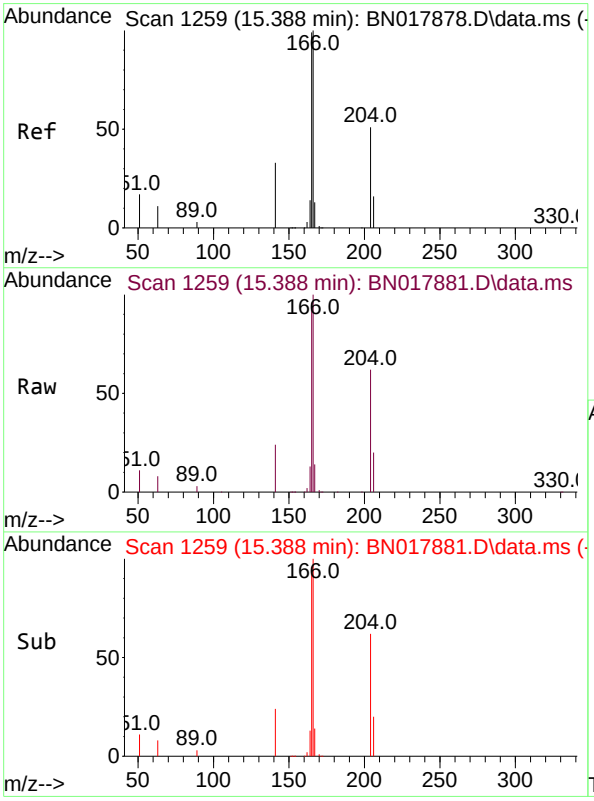
#17
Acenaphthene
Concen: 3.210 ng
RT: 14.398 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:154 Resp: 470390

Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.8	134.8
152	53.2	44.2	66.2

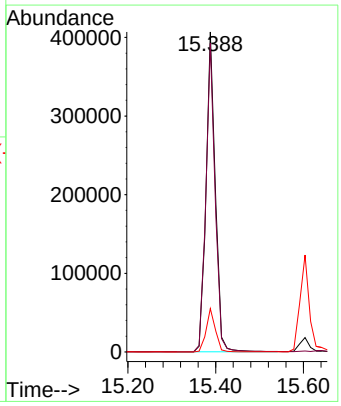


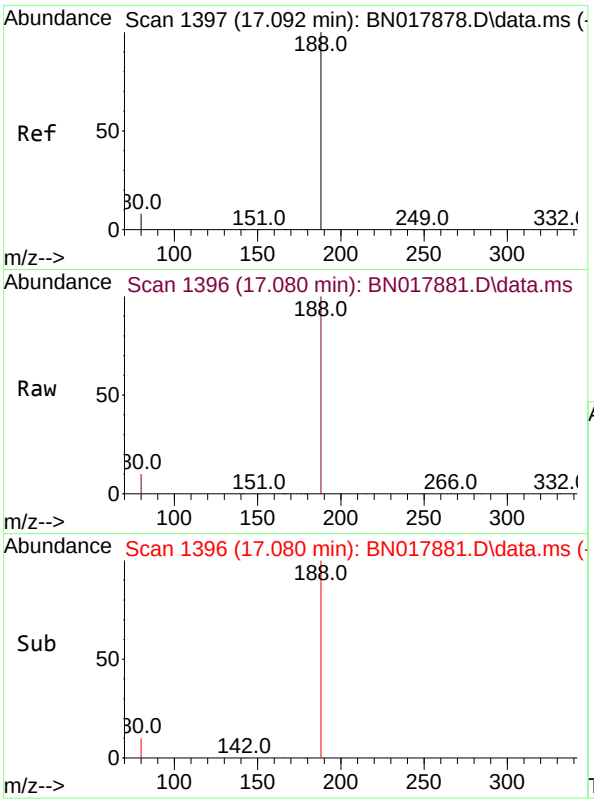


#18
Fluorene
Concen: 3.170 ng
RT: 15.388 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:166 Resp: 593380

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.5	116.3
167	13.6	10.8	16.2



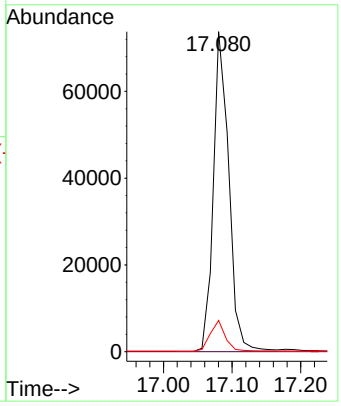


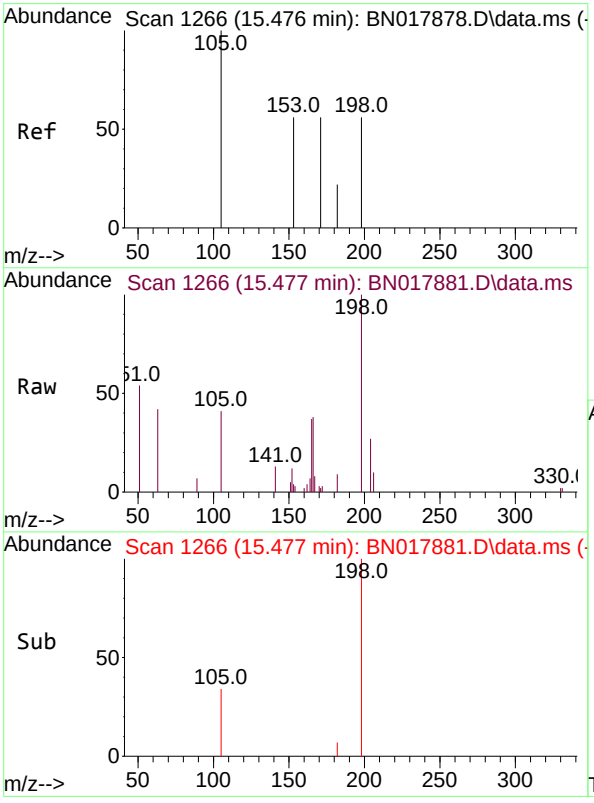
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.080 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:188 Resp: 114868

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.8	6.2	9.2#

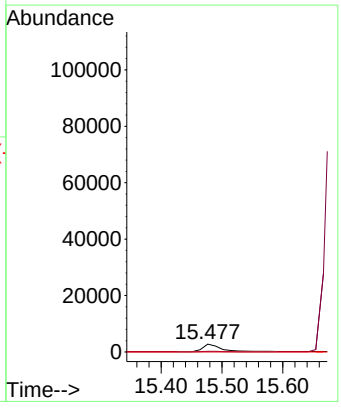


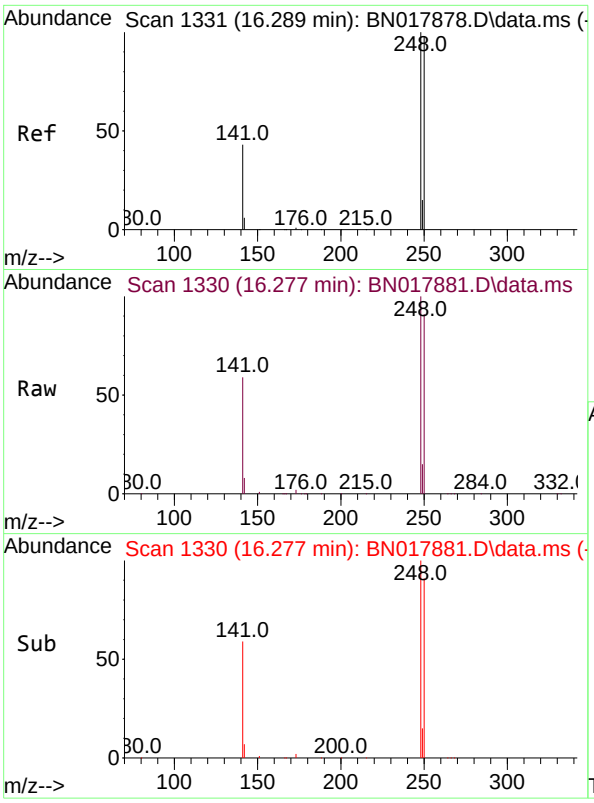


#20
4,6-Dinitro-2-methylphenol
Concen: 3.011 ng
RT: 15.477 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:198 Resp: 5702

Ion	Ratio	Lower	Upper
198	100		
182	8.7	70.8	106.2#
77	0.0	0.0	0.0



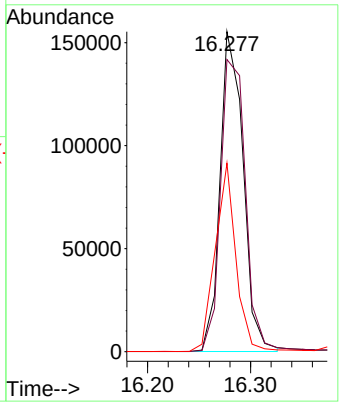


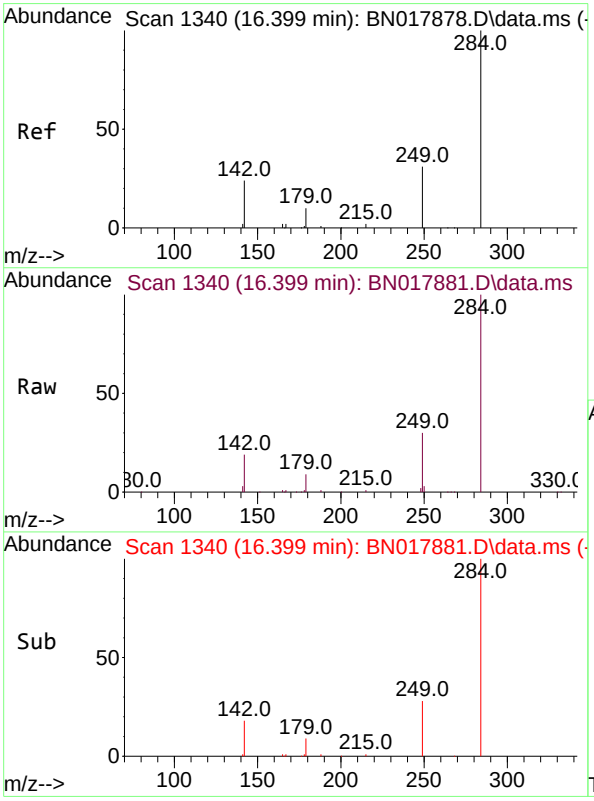
#21
4-Bromophenyl-phenylether
Concen: 3.472 ng
RT: 16.277 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 241327

Ion	Ratio	Lower	Upper
248	100		
250	91.3	78.6	117.8
141	58.9	34.6	51.8#

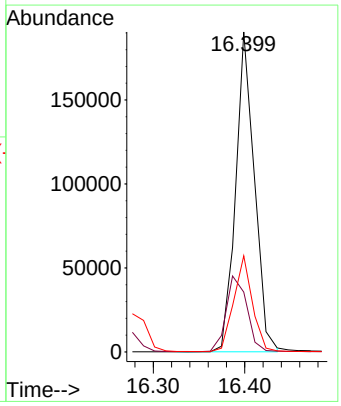


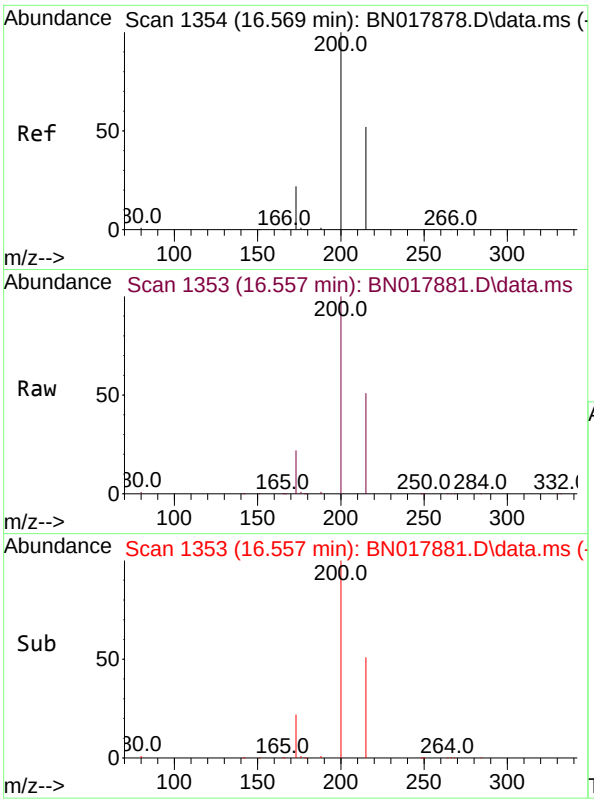


#22
Hexachlorobenzene
Concen: 3.273 ng
RT: 16.399 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:284 Resp: 270388

Ion	Ratio	Lower	Upper
284	100		
142	26.2	21.2	31.8
249	29.7	23.2	34.8



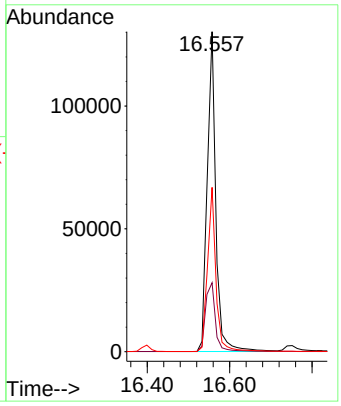


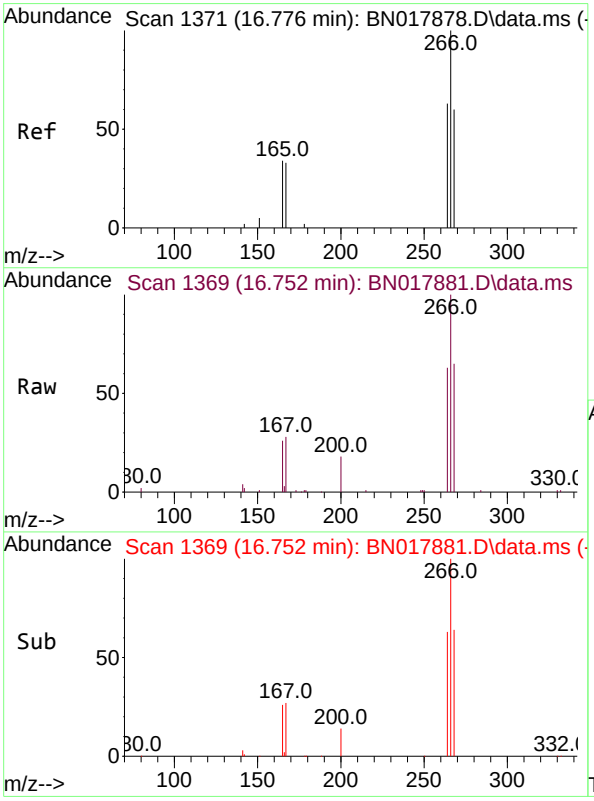
#23
Atrazine
Concen: 3.742 ng
RT: 16.557 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:200 Resp: 188054

Ion	Ratio	Lower	Upper
200	100		
173	21.5	18.2	27.2
215	51.4	41.8	62.8

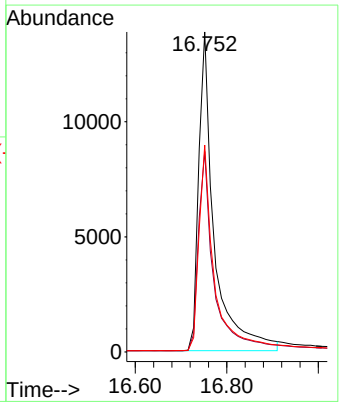


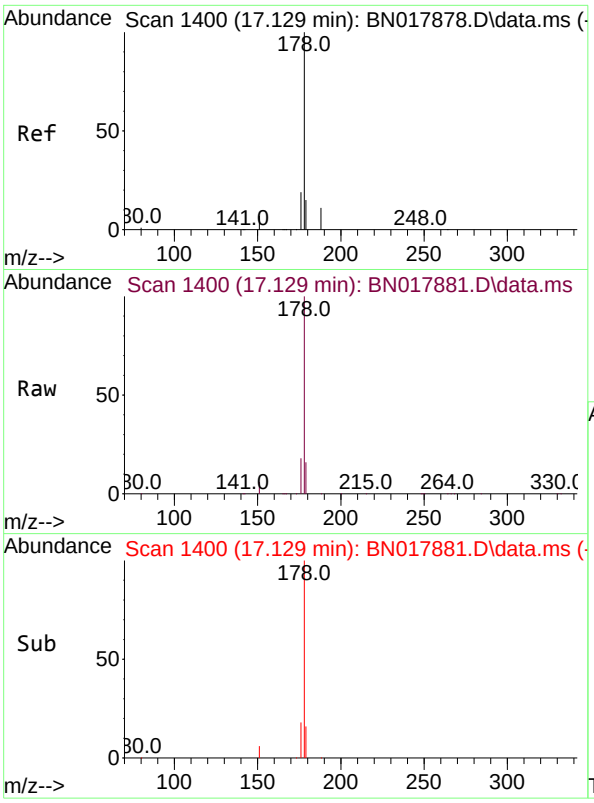


#24
Pentachlorophenol
Concen: 1.583 ng
RT: 16.752 min Scan# 1369
Delta R.T. -0.024 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:266 Resp: 32721

Ion	Ratio	Lower	Upper
266	100		
264	63.1	50.6	76.0
268	64.0	53.7	80.5



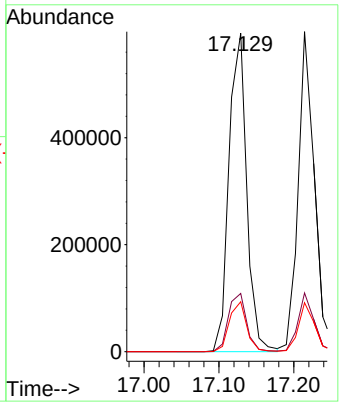


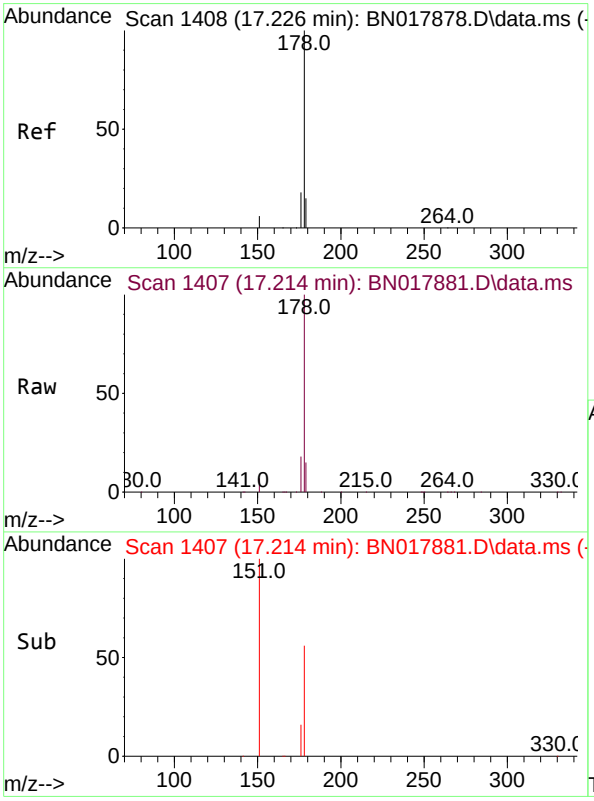
#25
Phenanthrene
Concen: 3.243 ng
RT: 17.129 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:178 Resp: 978730

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.5	12.4	18.6

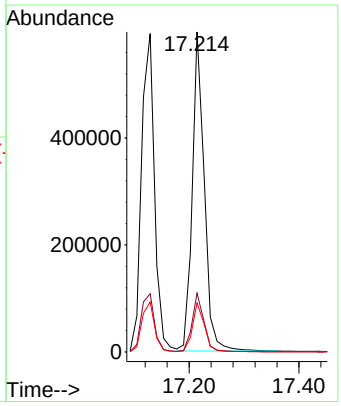


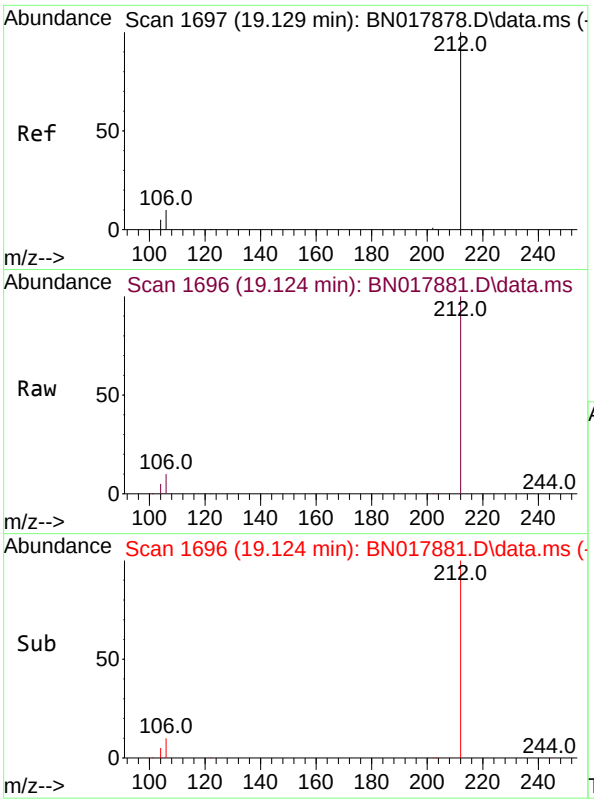


#26
Anthracene
Concen: 3.425 ng
RT: 17.214 min Scan# 1407
Delta R.T. -0.012 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:178 Resp: 908879

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.3	21.5
179	15.4	12.2	18.4



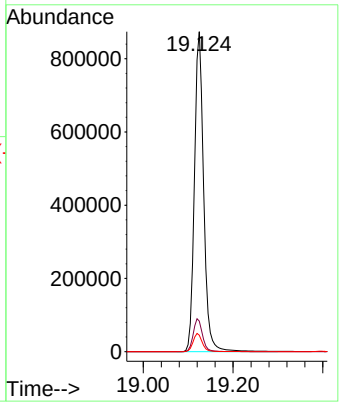


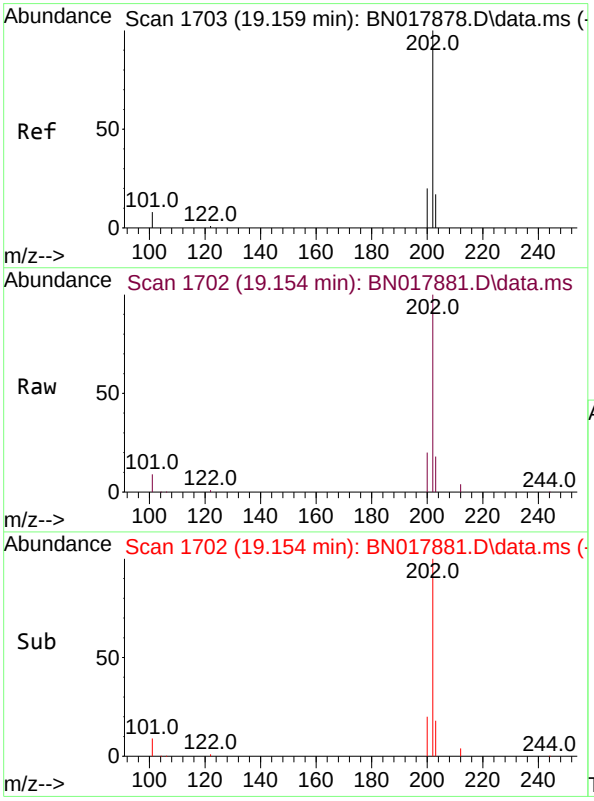
#27
Fluoranthene-d10
Concen: 3.272 ng
RT: 19.124 min Scan# 1
Delta R.T. -0.005 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:212 Resp: 1256277

Ion	Ratio	Lower	Upper
212	100		
106	10.3	8.3	12.5
104	5.7	4.6	6.8

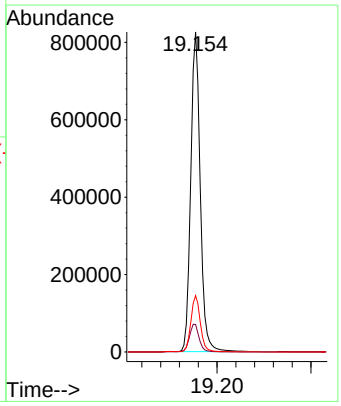


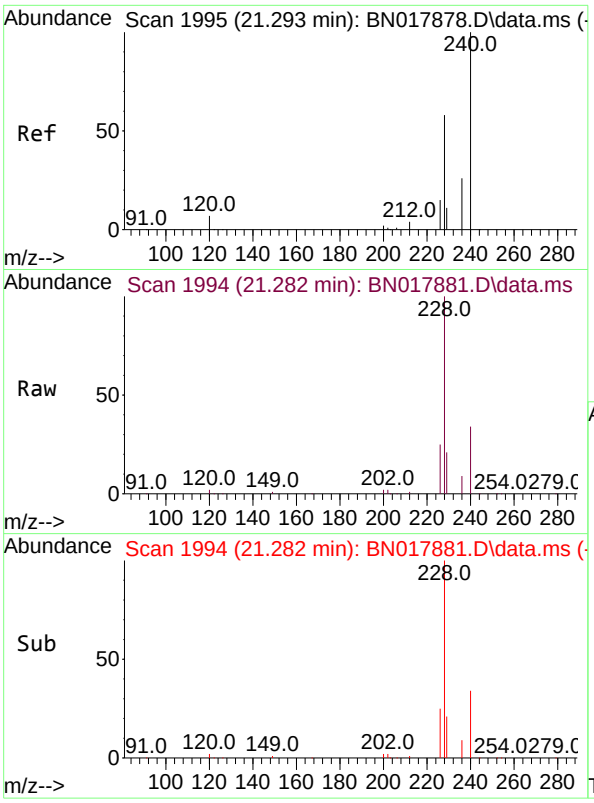


#28
Fluoranthene
Concen: 3.159 ng
RT: 19.154 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:202 Resp: 1160188

Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.3	10.9
203	17.6	13.7	20.5



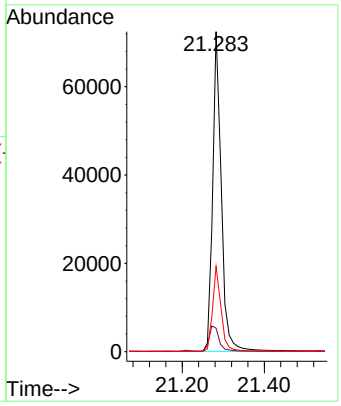


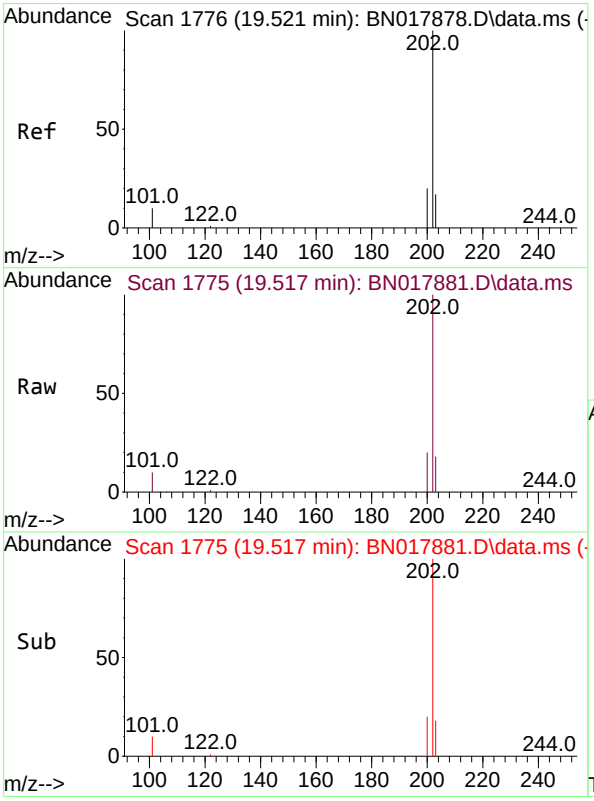
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.282 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:240 Resp: 105443

Ion	Ratio	Lower	Upper
240	100		
120	7.3	5.8	8.8
236	26.6	21.0	31.6

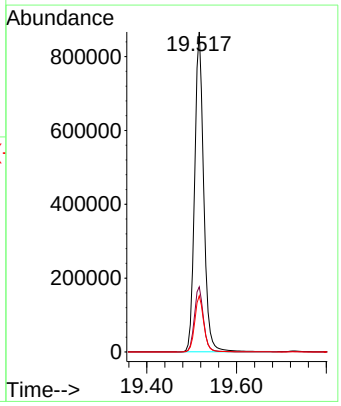


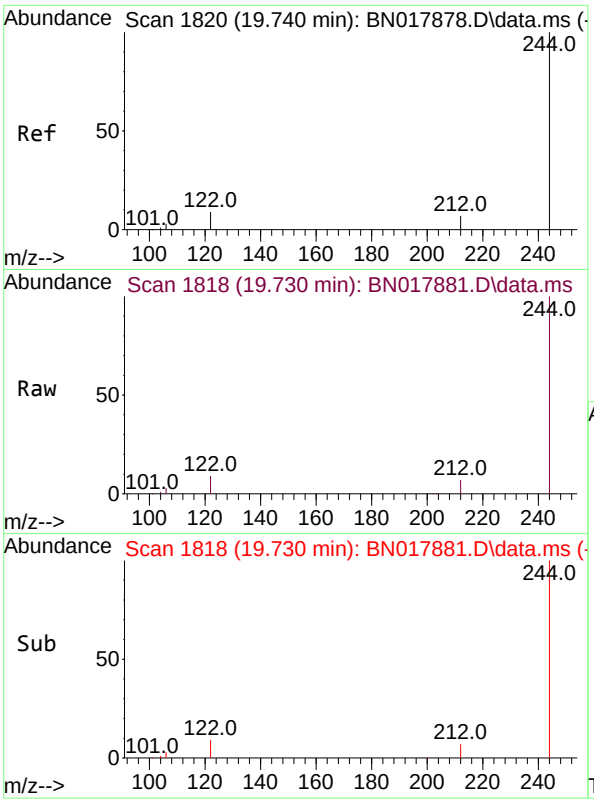


#30
Pyrene
Concen: 3.665 ng
RT: 19.517 min Scan# 1775
Delta R.T. -0.005 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:202 Resp: 1225245

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.5	24.7
203	17.7	14.0	21.0



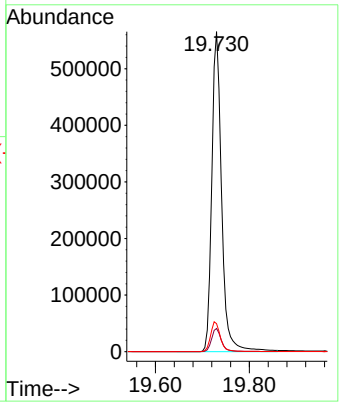


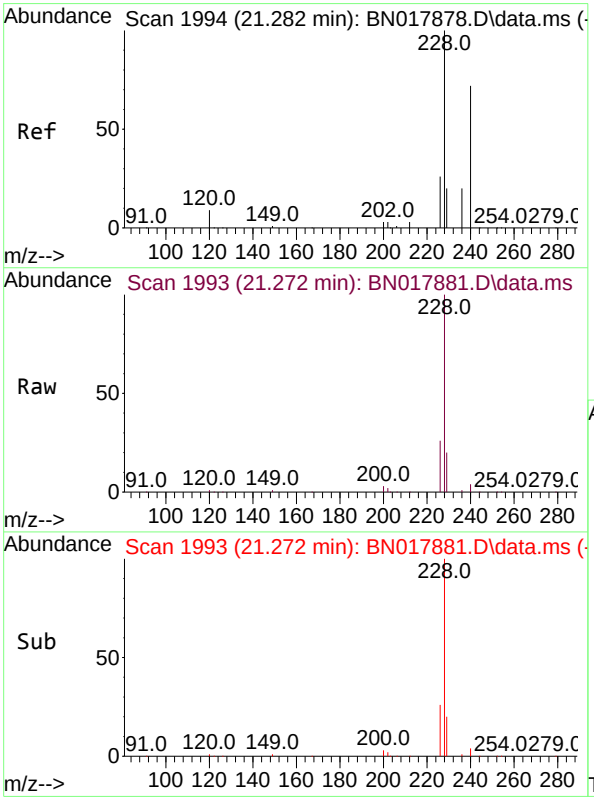
#31
Terphenyl-d14
Concen: 3.608 ng
RT: 19.730 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:244 Resp: 817093

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	8.7	7.5	11.3

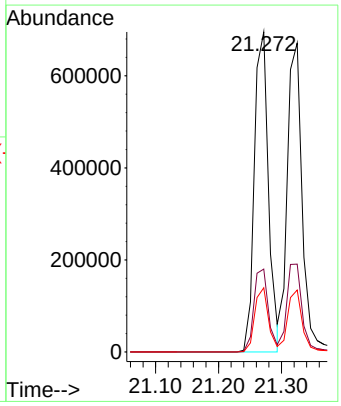


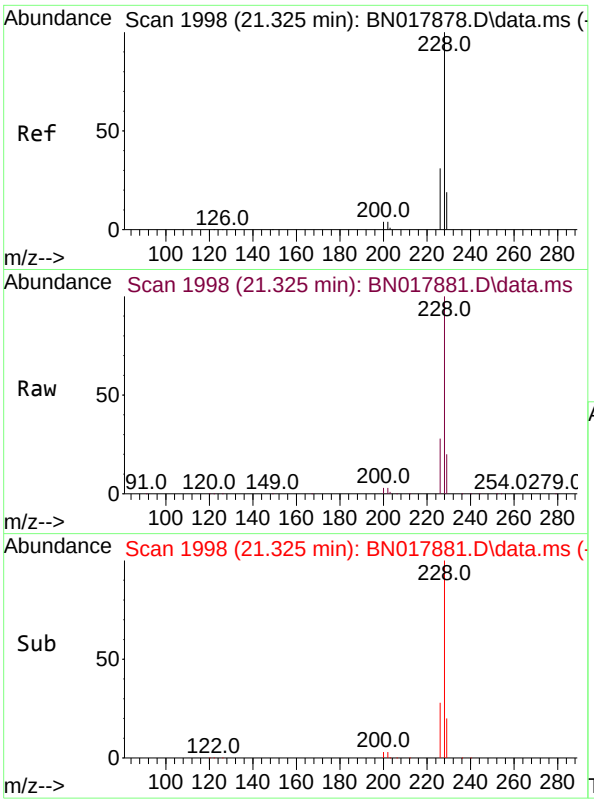


#32
Benzo(a)anthracene
Concen: 3.334 ng
RT: 21.272 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:228 Resp: 1082341

Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.0	31.4
229	20.0	15.8	23.8



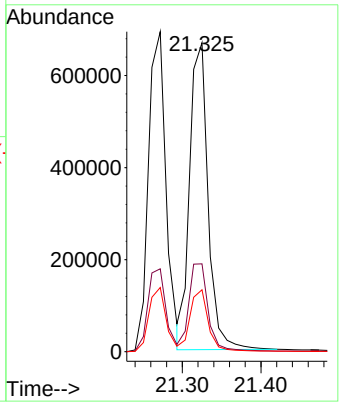


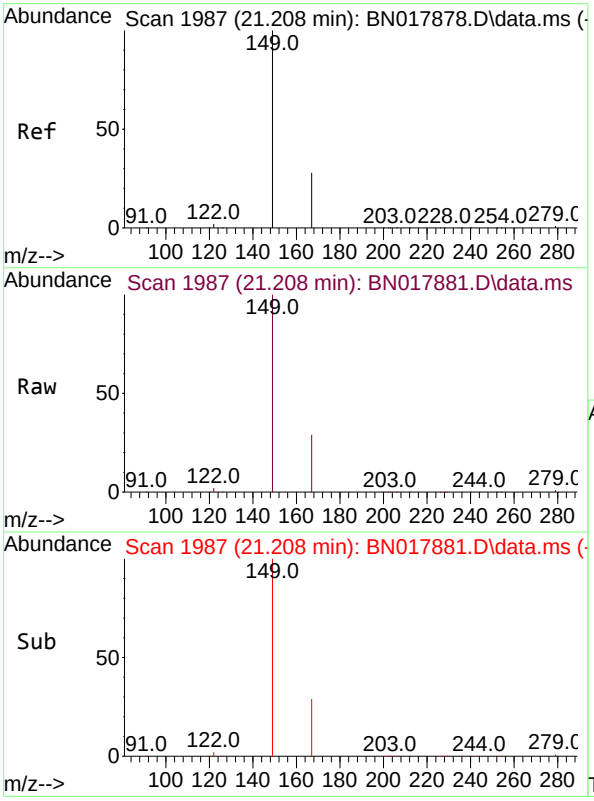
#33
Chrysene
Concen: 3.201 ng
RT: 21.325 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 1085478

Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.8	35.8
229	20.1	15.6	23.4

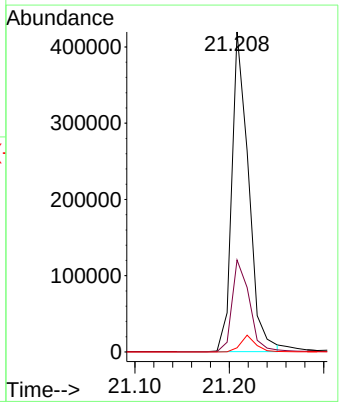


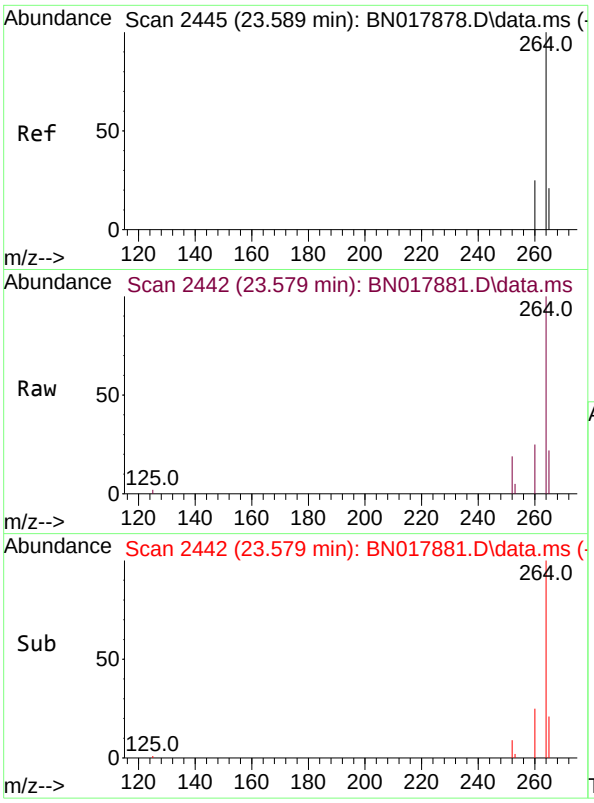


#34
Bis(2-ethylhexyl)phthalate
Concen: 3.497 ng
RT: 21.208 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:149 Resp: 514292

Ion	Ratio	Lower	Upper
149	100		
167	29.8	23.4	35.0
279	4.7	3.6	5.4



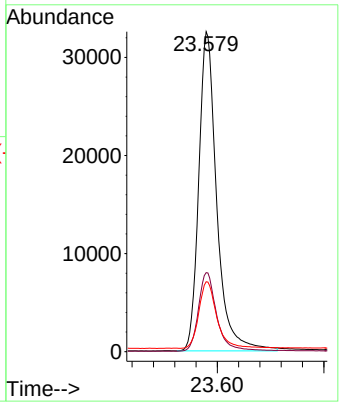


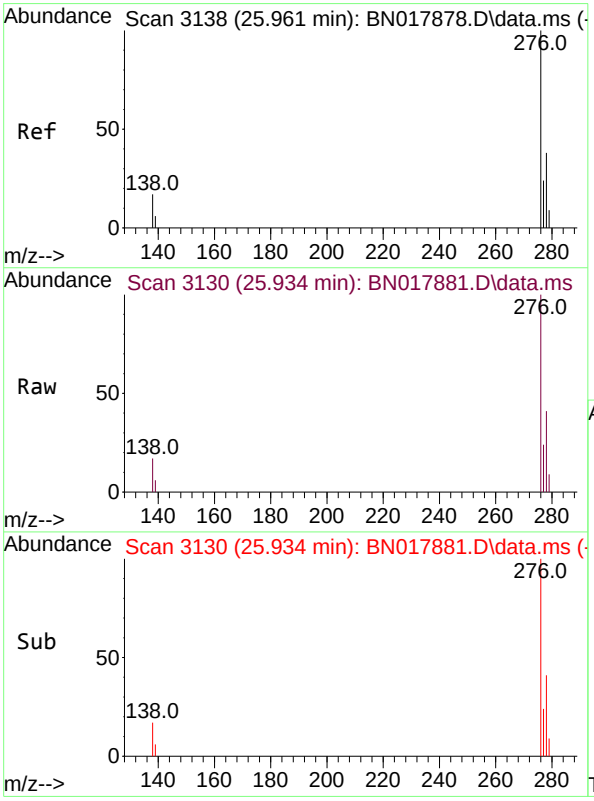
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.579 min Scan# 24
Delta R.T. -0.010 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:264 Resp: 76283

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.2	30.4
265	21.8	18.2	27.4

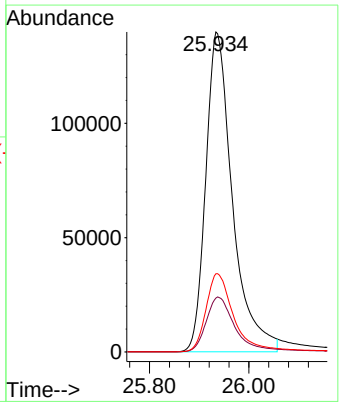


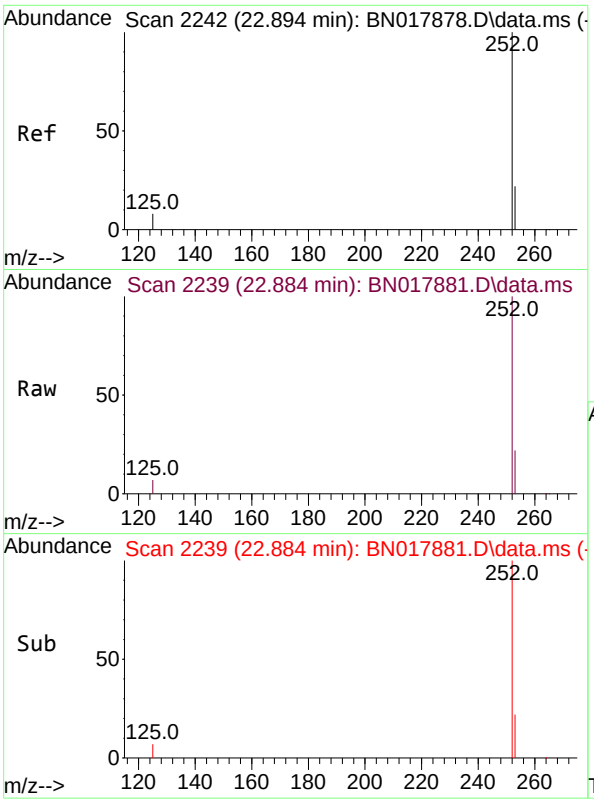


#36
Indeno(1,2,3-cd)pyrene
Concen: 2.473 ng
RT: 25.934 min Scan# 3130
Delta R.T. -0.027 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:276 Resp: 522878

Ion	Ratio	Lower	Upper
276	100		
138	18.1	15.2	22.8
277	24.9	19.8	29.6



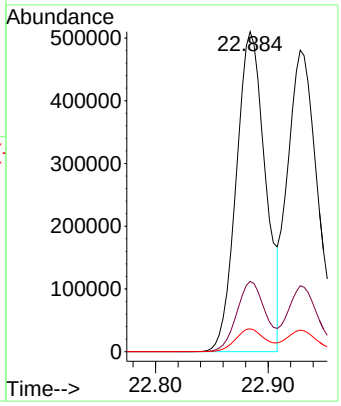


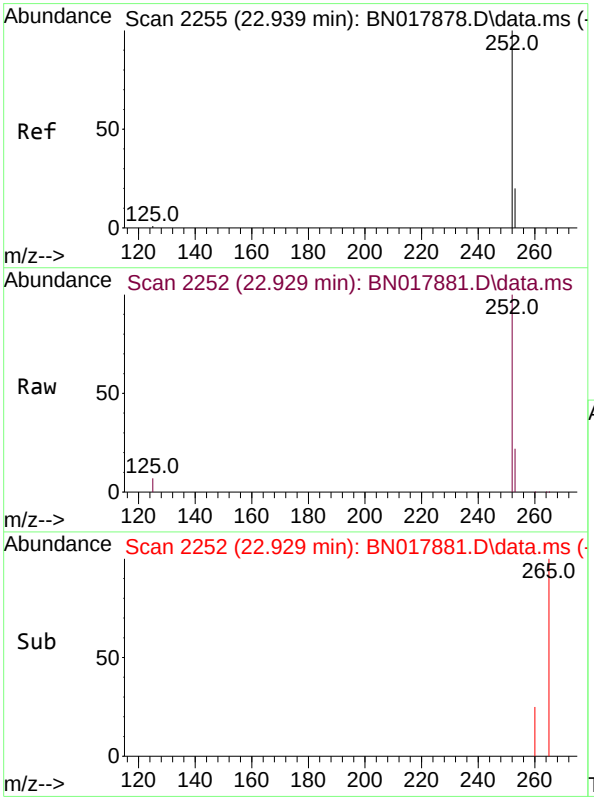
#37
Benzo(b)fluoranthene
Concen: 3.535 ng
RT: 22.884 min Scan# 2
Delta R.T. -0.010 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 916477

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	7.1	6.8	10.2

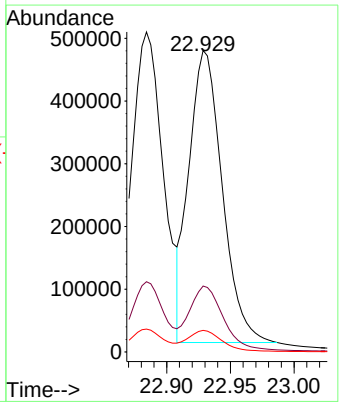


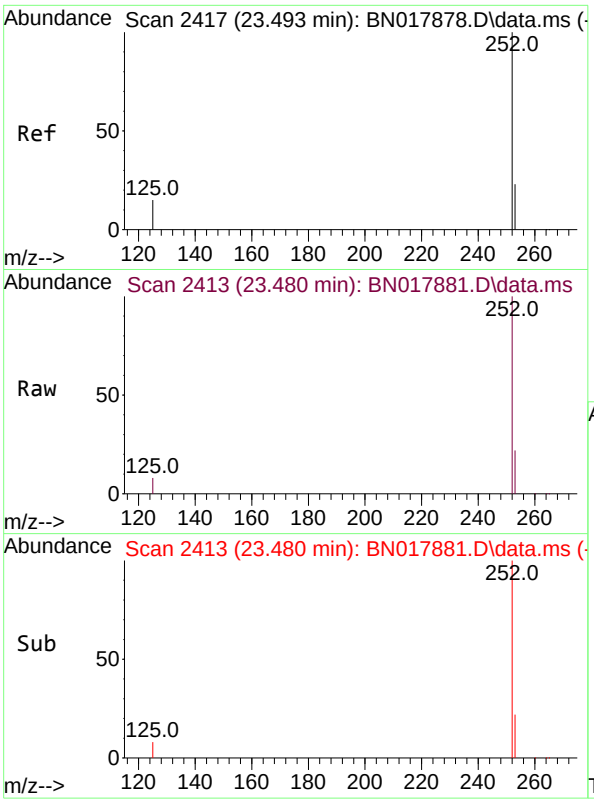


#38
Benzo(k)fluoranthene
Concen: 3.464 ng
RT: 22.929 min Scan# 2252
Delta R.T. -0.010 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:252 Resp: 847212

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	7.2	6.1	9.1



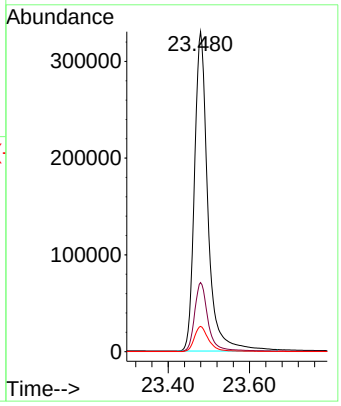


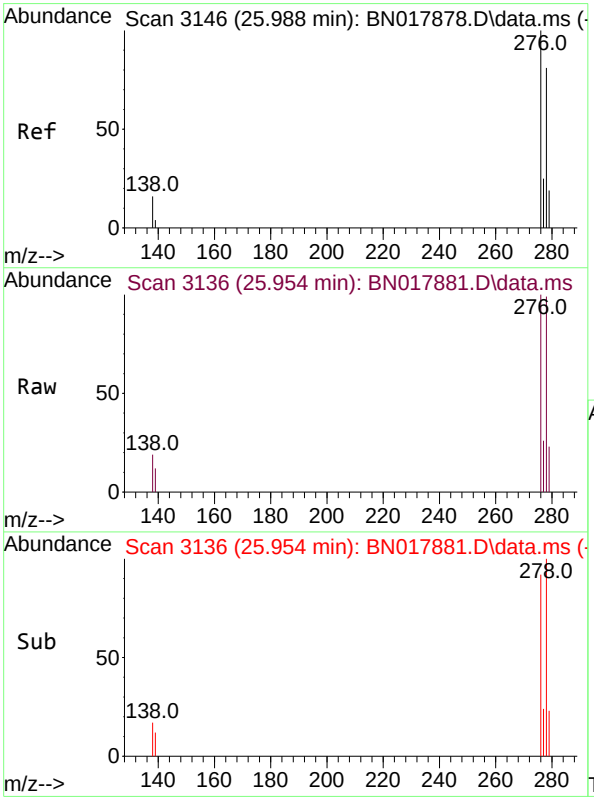
#39
Benzo(a)pyrene
Concen: 3.244 ng
RT: 23.480 min Scan# 24
Delta R.T. -0.014 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:252 Resp: 755972

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.8	28.2
125	7.9	12.2	18.2#

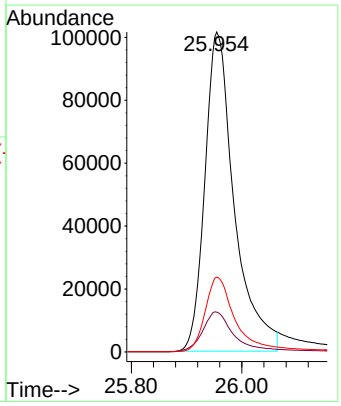


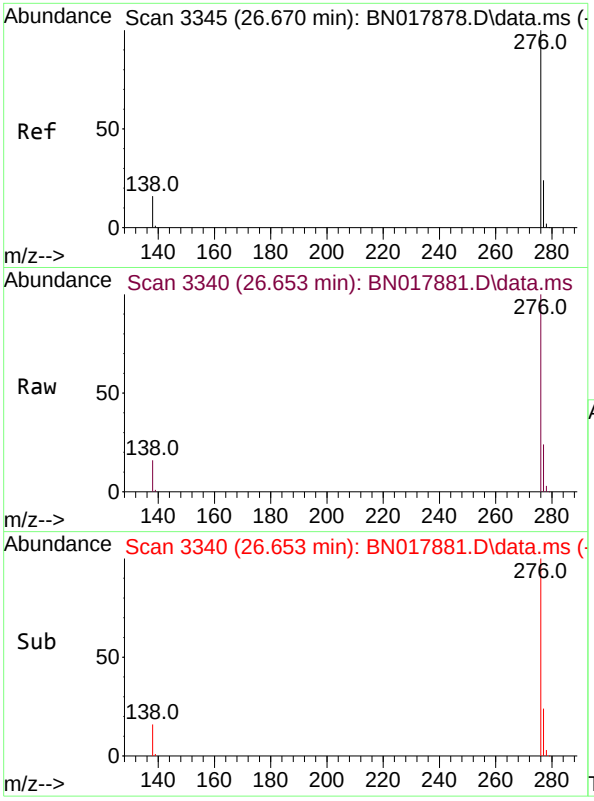


#40
Dibenzo(a,h)anthracene
Concen: 2.292 ng
RT: 25.954 min Scan# 3136
Delta R.T. -0.034 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Tgt Ion:278 Resp: 375393

Ion	Ratio	Lower	Upper
278	100		
139	12.5	12.0	18.0
279	23.4	20.8	31.2





#41
Benzo(g,h,i)perylene
Concen: 2.512 ng
RT: 26.653 min Scan# 3
Delta R.T. -0.017 min
Lab File: BN017881.D
Acq: 10 Dec 2021 21:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:276 Resp: 442241

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.6	29.4
138	15.8	13.8	20.8