Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017695.D
Acq On : 03 Dec 2021 16:43
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Dec 03 17:46:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 17:44:19 2021
Response via : Initial Calibration

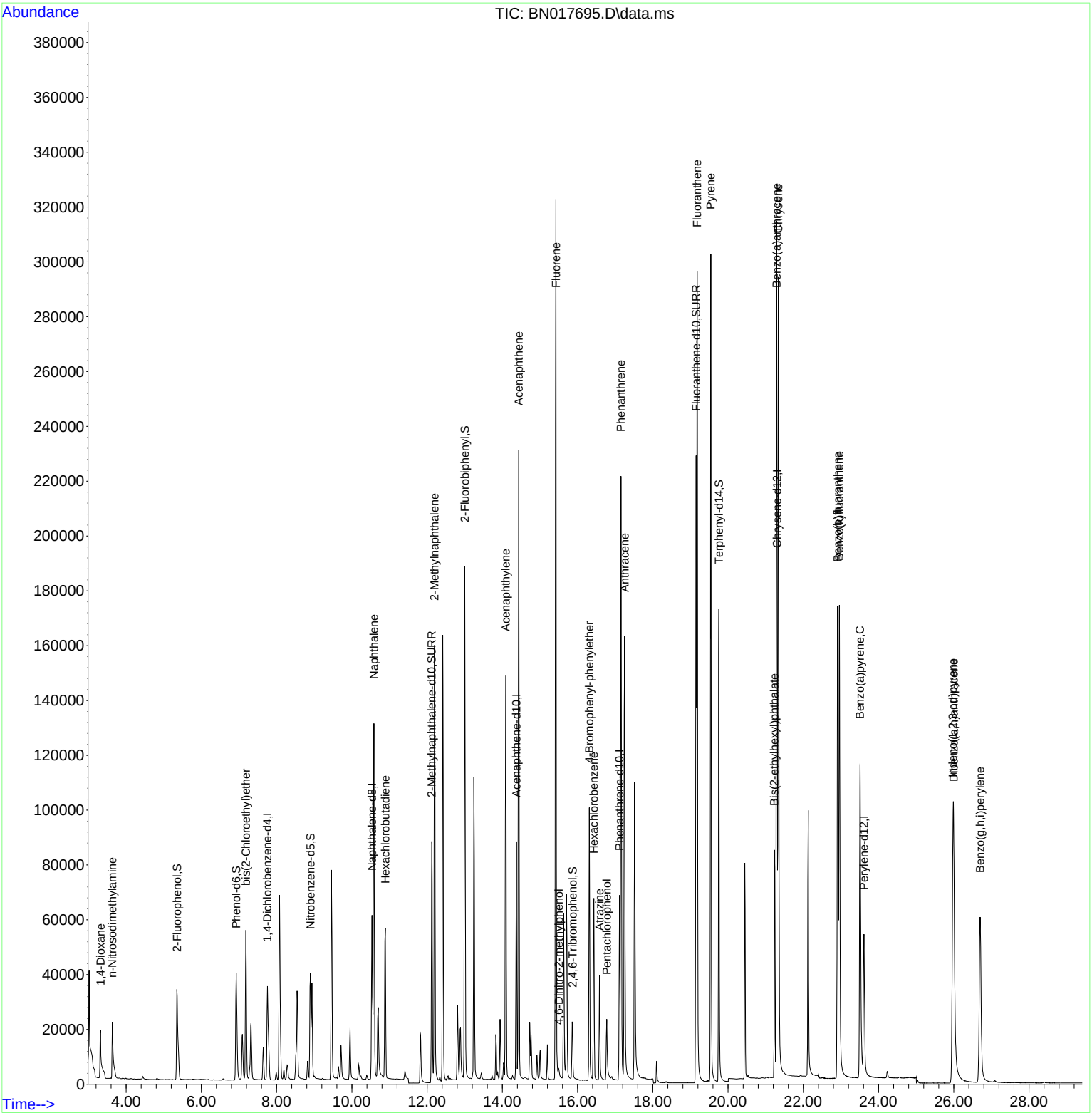
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.755	152	20394	0.40	ng	0.00
7) Naphthalene-d8	10.535	136	80966	0.40	ng	# 0.00
13) Acenaphthene-d10	14.372	164	48412	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	97923	0.40	ng	0.00
29) Chrysene-d12	21.303	240	102380	0.40	ng	# 0.00
35) Perylene-d12	23.613	264	79195	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	42368	0.91	ng	0.00
5) Phenol-d6	6.925	99	43468	0.89	ng	0.00
8) Nitrobenzene-d5	8.900	82	36557	1.06	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	128413	0.91	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	20274	0.82	ng	0.00
15) 2-Fluorobiphenyl	13.002	172	165150	0.88	ng	0.00
27) Fluoranthene-d10	19.149	212	286060	0.93	ng	0.00
31) Terphenyl-d14	19.755	244	199151	0.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	13302	0.97	ng	# 92
3) n-Nitrosodimethylamine	3.633	42	17967	0.94	ng	97
6) bis(2-Chloroethyl)ether	7.183	93	46050	0.81	ng	95
9) Naphthalene	10.586	128	178245	0.87	ng	100
10) Hexachlorobutadiene	10.890	225	52566	0.93	ng	# 100
12) 2-Methylnaphthalene	12.200	142	122197	0.91	ng	98
16) Acenaphthylene	14.093	152	167486	0.89	ng	100
17) Acenaphthene	14.435	154	111280	0.85	ng	99
18) Fluorene	15.425	166	143309	0.90	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	2657	0.44	ng	99
21) 4-Bromophenyl-phenylether	16.313	248	52908	0.88	ng	# 73
22) Hexachlorobenzene	16.435	284	64242	0.88	ng	# 92
23) Atrazine	16.581	200	32864	0.97	ng	98
24) Pentachlorophenol	16.776	266	15683	0.64	ng	100
25) Phenanthrene	17.153	178	231612	0.86	ng	100
26) Anthracene	17.250	178	202121	0.88	ng	100
28) Fluoranthene	19.179	202	285006	0.94	ng	# 97
30) Pyrene	19.541	202	288457	0.87	ng	100
32) Benzo(a)anthracene	21.293	228	270522	0.87	ng	99
33) Chrysene	21.335	228	291232	0.86	ng	98
34) Bis(2-ethylhexyl)phtha...	21.229	149	90063	1.22	ng	96
36) Indeno(1,2,3-cd)pyrene	25.978	276	166532	0.65	ng	# 93
37) Benzo(b)fluoranthene	22.911	252	238953	0.91	ng	# 97
38) Benzo(k)fluoranthene	22.959	252	235421	0.87	ng	# 97
39) Benzo(a)pyrene	23.510	252	203439	0.87	ng	# 96
40) Dibenzo(a,h)anthracene	25.998	278	124035	0.59	ng	# 96
41) Benzo(g,h,i)perylene	26.700	276	154594	0.72	ng	# 94

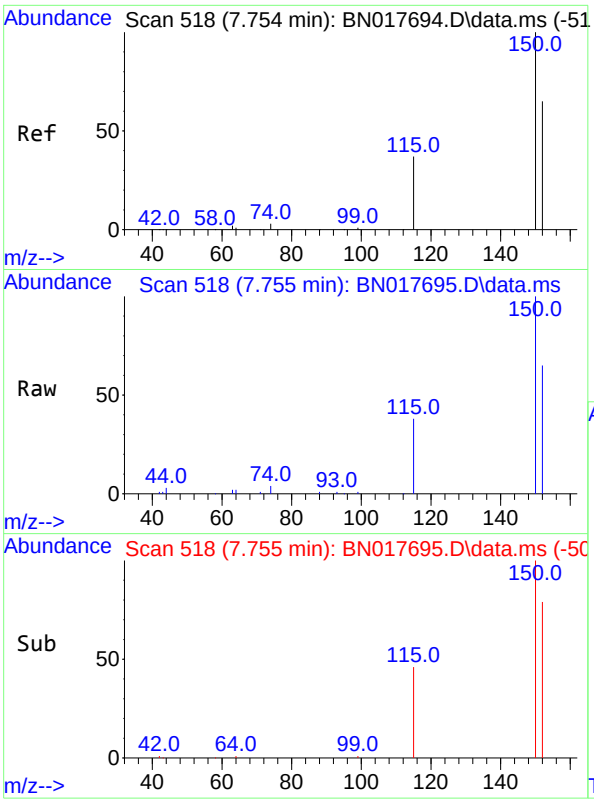
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
Data File : BN017695.D
Acq On : 03 Dec 2021 16:43
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Dec 03 17:46:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 03 17:44:19 2021
Response via : Initial Calibration



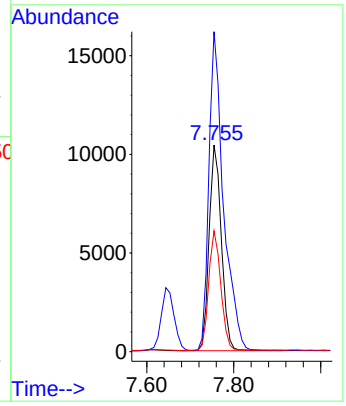


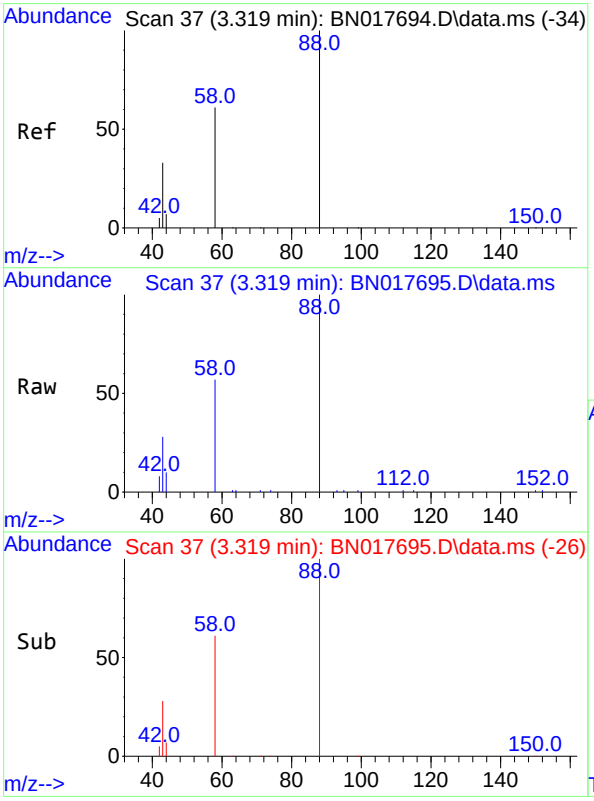
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.755 min Scan# 5
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 20394

Ion	Ratio	Lower	Upper
152	100		
150	154.9	123.0	184.4
115	58.5	45.6	68.4

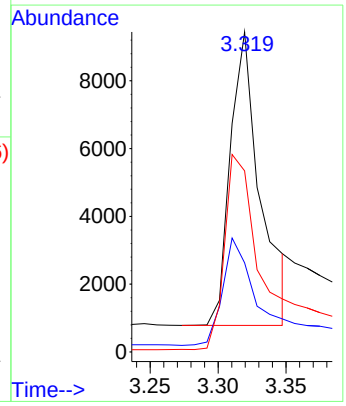


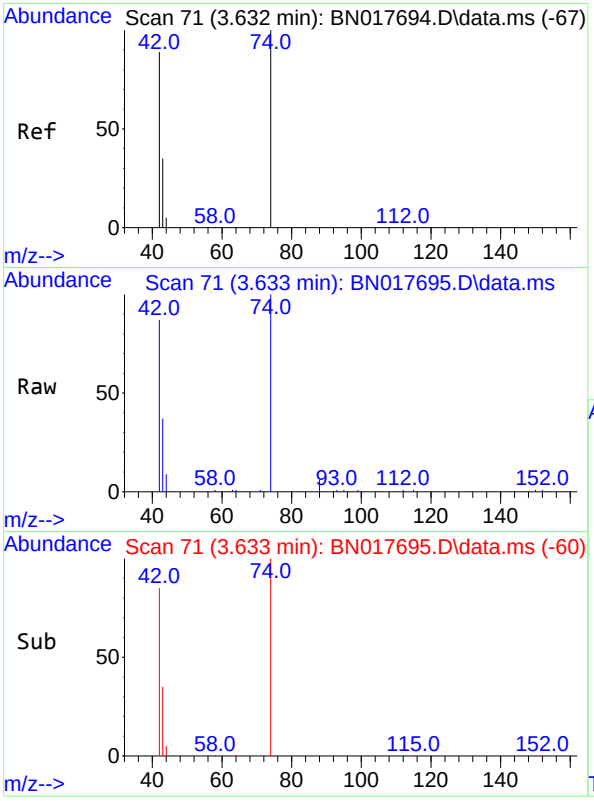


#2
1,4-Dioxane
Concen: 0.97 ng
RT: 3.319 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion: 88 Resp: 13302

Ion	Ratio	Lower	Upper
88	100		
43	40.4	24.7	37.1#
58	74.8	63.0	94.6



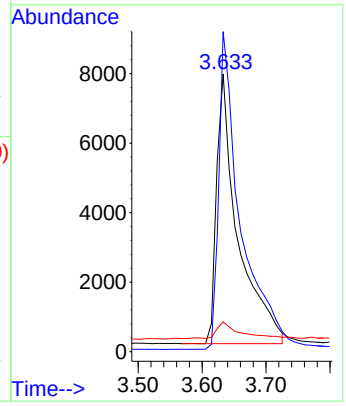


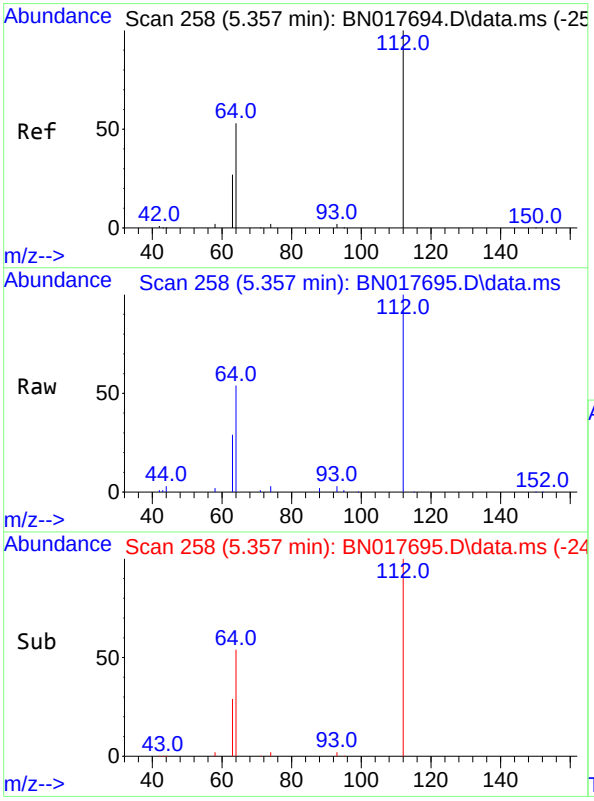
#3
n-Nitrosodimethylamine
Concen: 0.94 ng
RT: 3.633 min Scan# 7
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 42 Resp: 17967

Ion	Ratio	Lower	Upper
42	100		
74	119.0	97.8	146.6
44	6.9	5.5	8.3

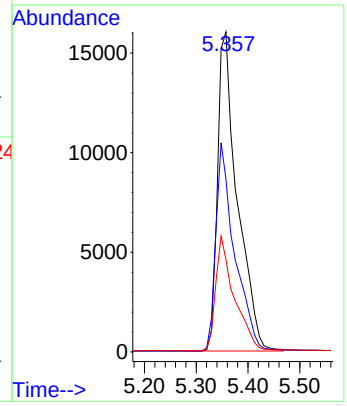


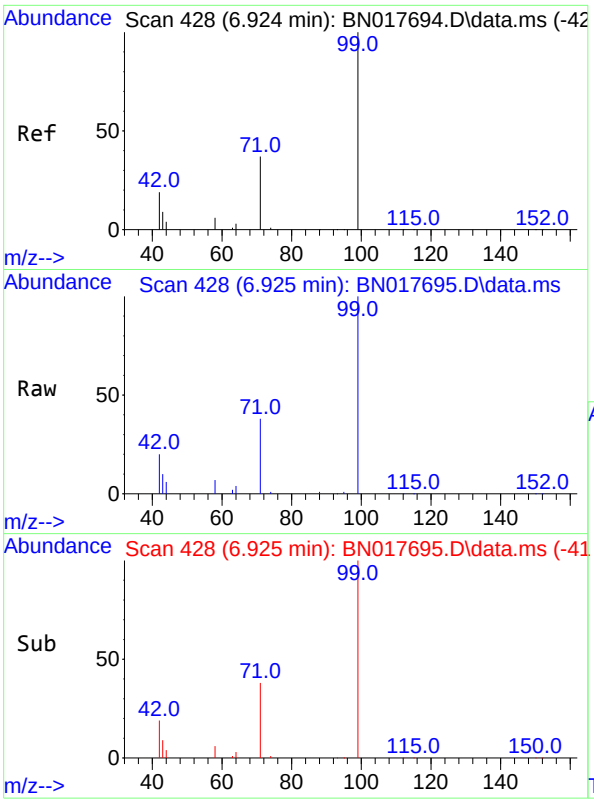


#4
2-Fluorophenol
Concen: 0.91 ng
RT: 5.357 min Scan# 258
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:112 Resp: 42368

Ion	Ratio	Lower	Upper
112	100		
64	62.0	47.6	71.4
63	33.6	24.6	37.0



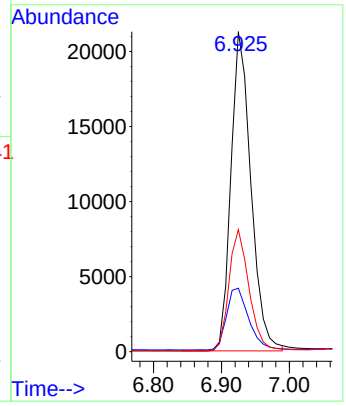


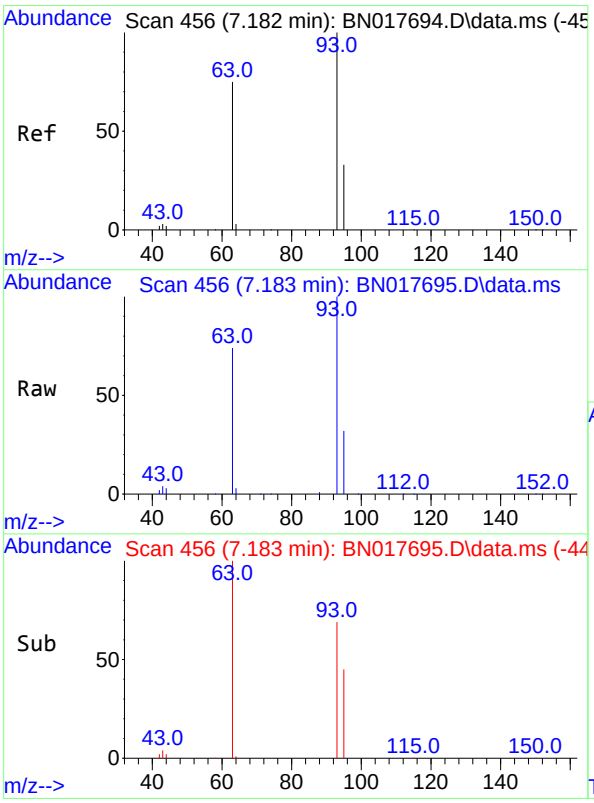
#5
Phenol-d6
Concen: 0.89 ng
RT: 6.925 min Scan# 4
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 43468

Ion	Ratio	Lower	Upper
99	100		
42	21.4	17.0	25.6
71	38.0	24.8	37.2#

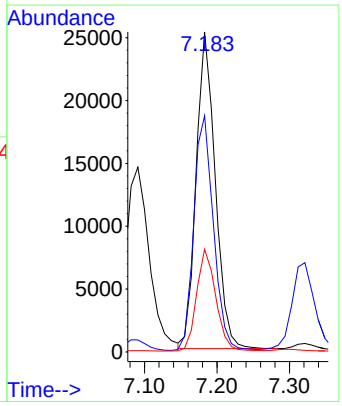


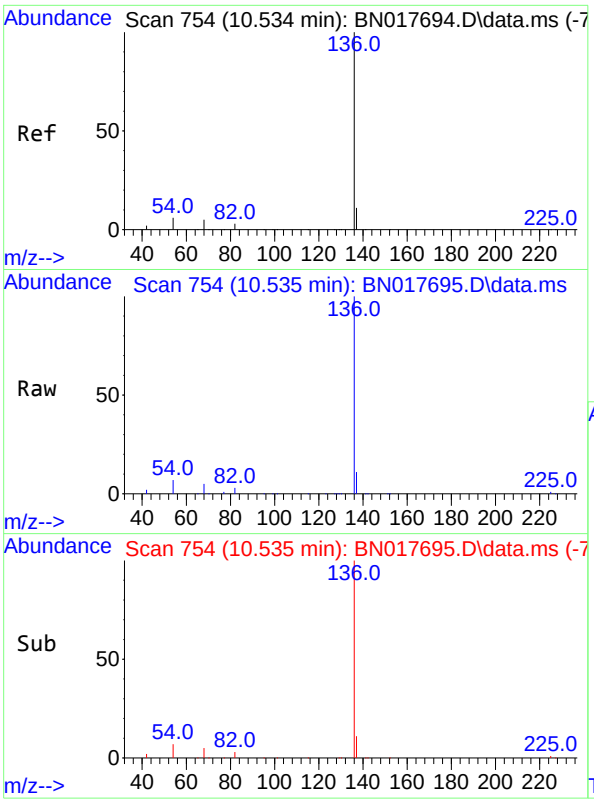


#6
bis(2-Chloroethyl)ether
Concen: 0.81 ng
RT: 7.183 min Scan# 456
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion: 93 Resp: 46050

Ion	Ratio	Lower	Upper
93	100		
63	76.3	65.8	98.6
95	32.3	26.6	39.8



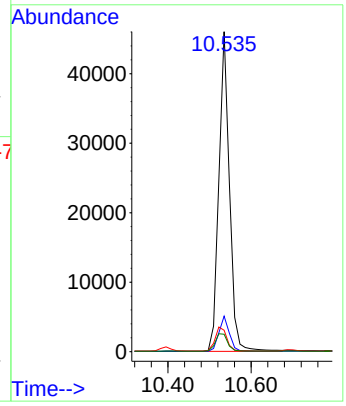


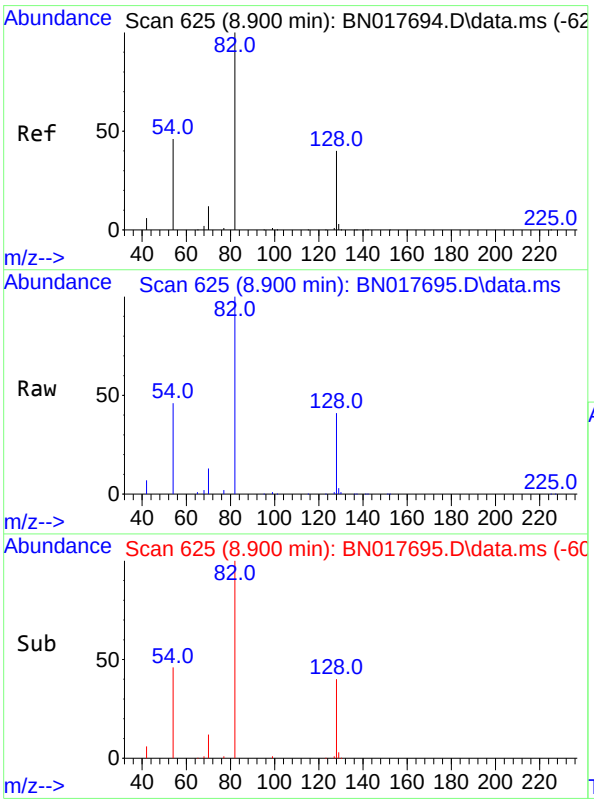
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.535 min Scan# 7
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:136 Resp: 80966

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.7	4.0	6.0#
68	5.5	3.0	4.6#

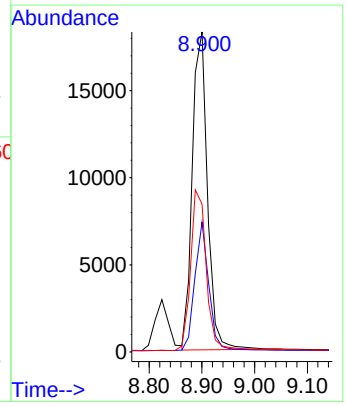


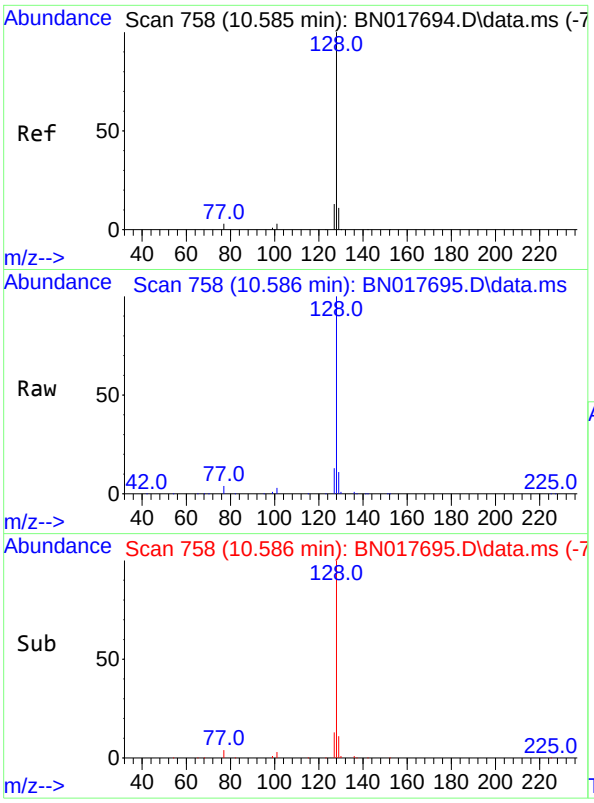


#8
Nitrobenzene-d5
Concen: 1.06 ng
RT: 8.900 min Scan# 625
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion: 82 Resp: 36557

Ion	Ratio	Lower	Upper
82	100		
128	40.6	27.7	41.5
54	46.2	49.2	73.8#



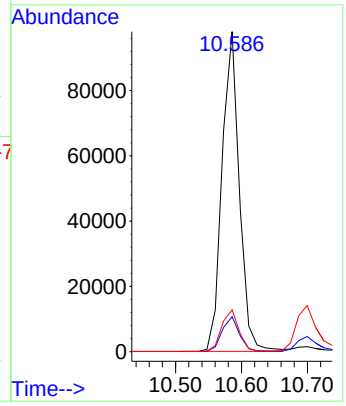


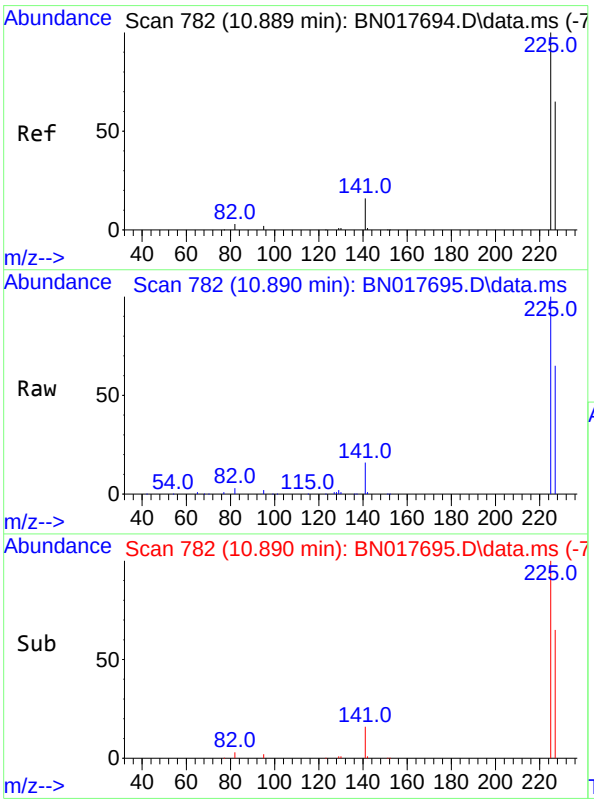
#9
Naphthalene
Concen: 0.87 ng
RT: 10.586 min Scan# 7
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 178245

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.6	15.8

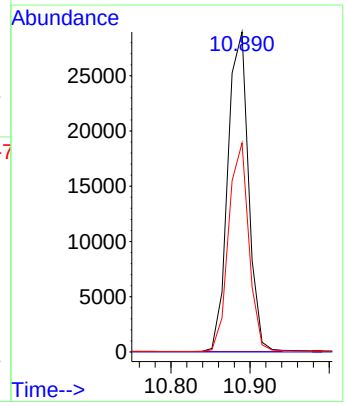


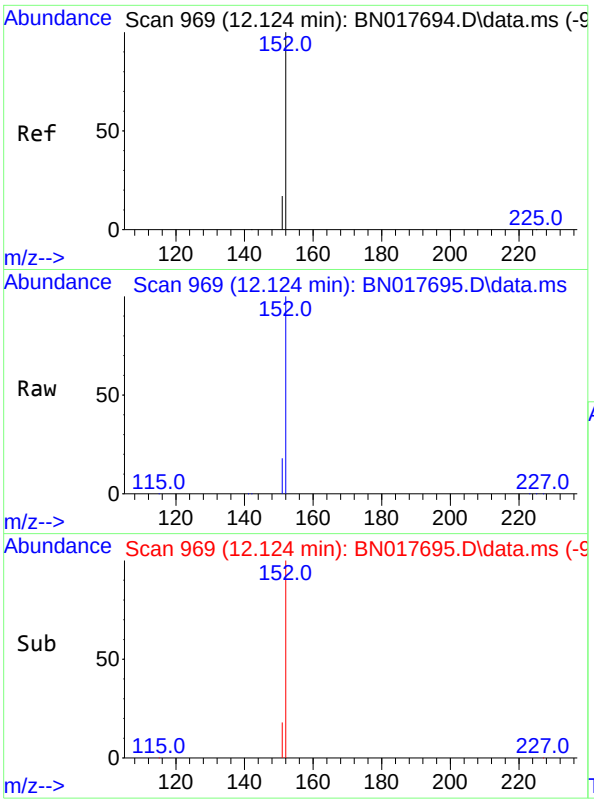


#10
Hexachlorobutadiene
Concen: 0.93 ng
RT: 10.890 min Scan# 782
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:225 Resp: 52566

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7



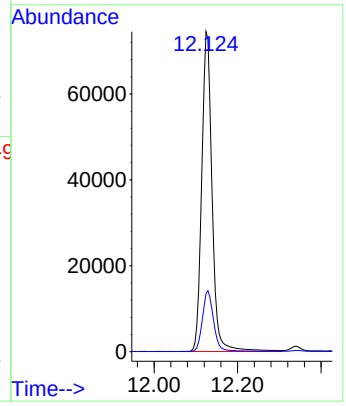


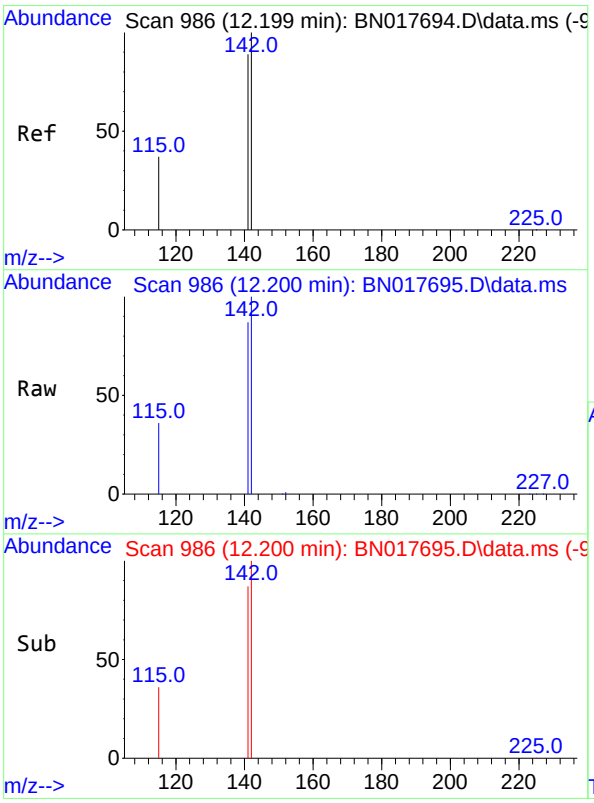
#11
2-Methylnaphthalene-d10
Concen: 0.91 ng
RT: 12.124 min Scan# 9
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 128413

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.2	24.4

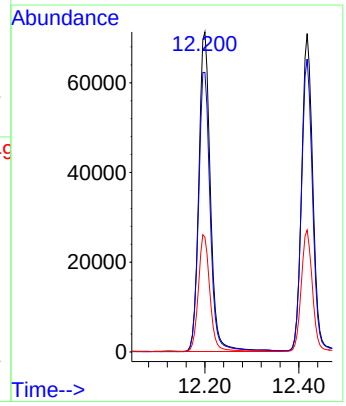


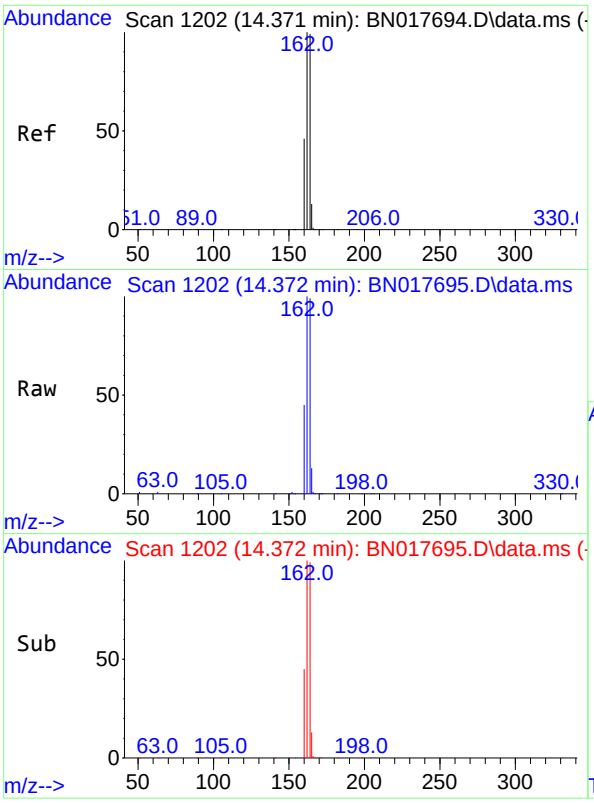


#12
2-Methylnaphthalene
Concen: 0.91 ng
RT: 12.200 min Scan# 986
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:142 Resp: 122197

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.6	106.0
115	35.8	25.8	38.6



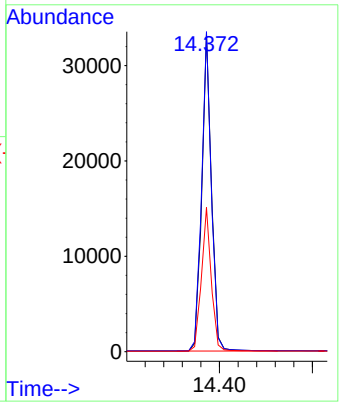


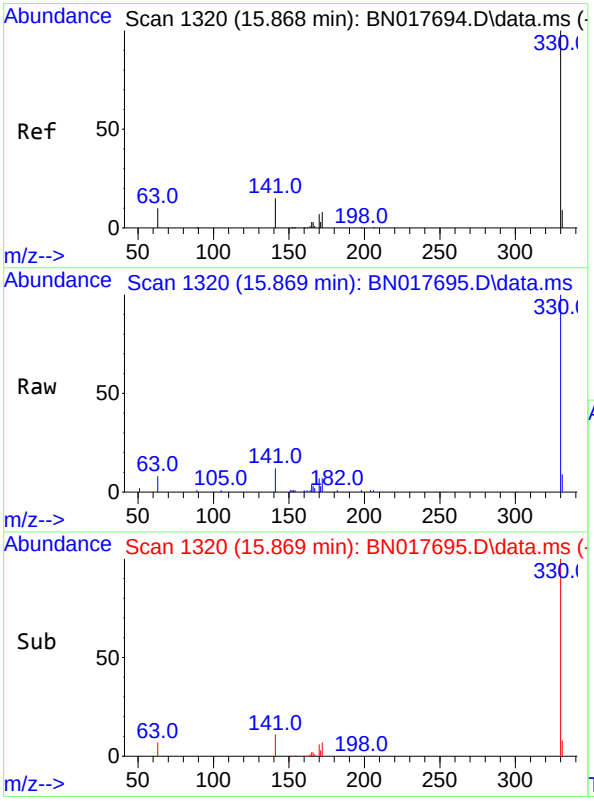
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 1
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:164 Resp: 48412

Ion	Ratio	Lower	Upper
164	100		
162	100.6	81.4	122.2
160	45.3	36.8	55.2

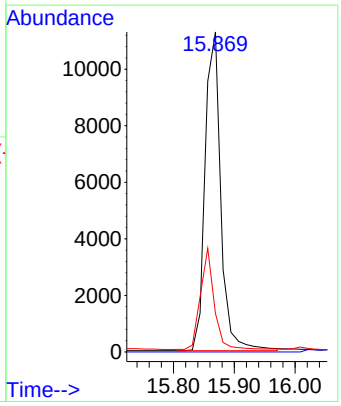


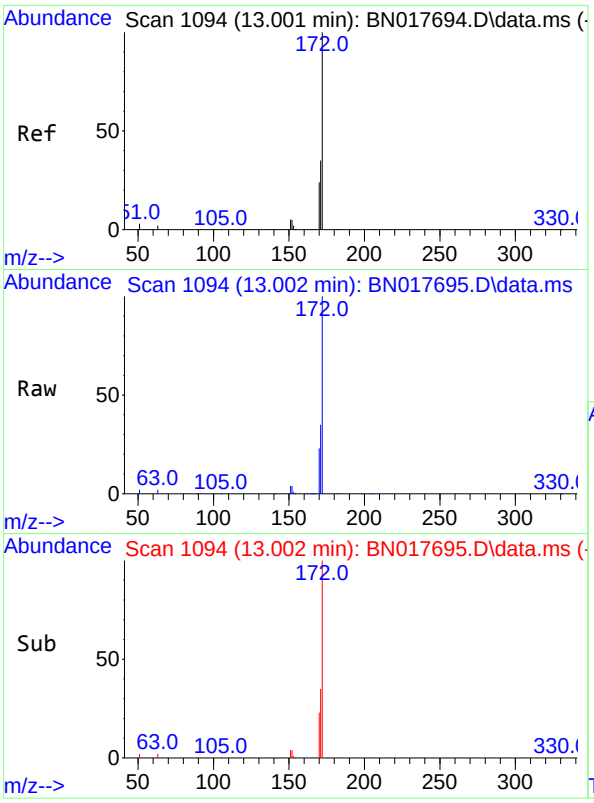


#14
2,4,6-Tribromophenol
Concen: 0.82 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:330 Resp: 20274

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	27.8	28.9	43.3#



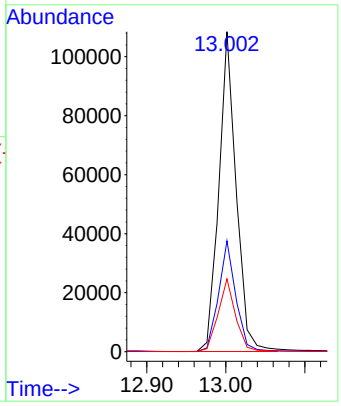


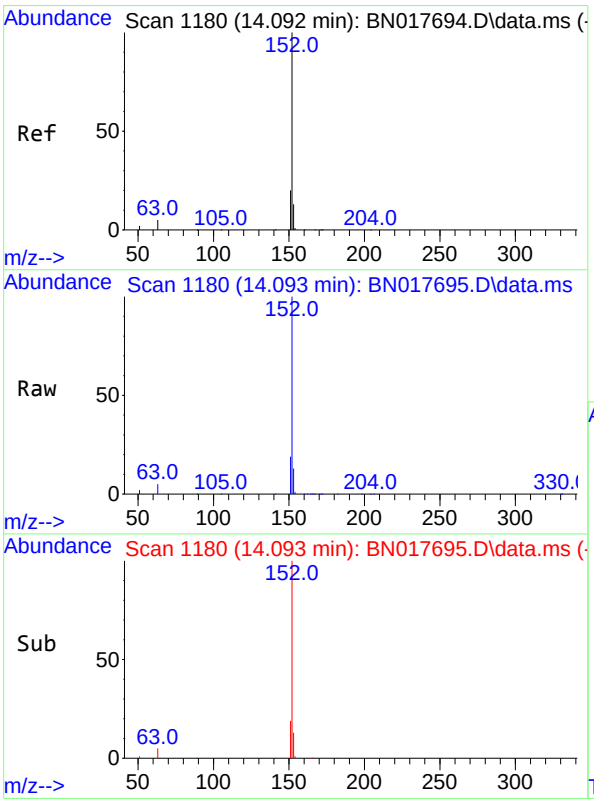
#15
2-Fluorobiphenyl
Concen: 0.88 ng
RT: 13.002 min Scan# 1(
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 165150

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.7	43.1
170	22.7	19.4	29.2

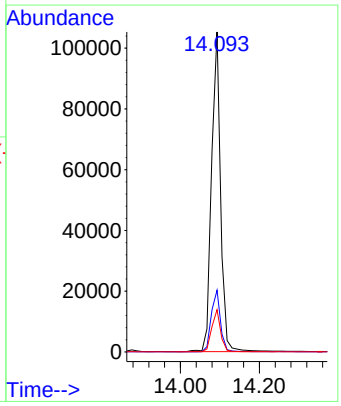


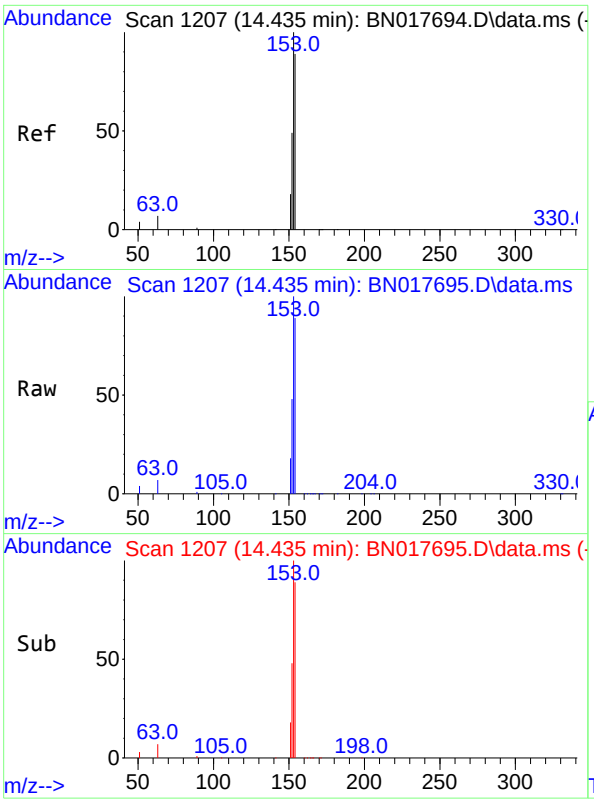


#16
Acenaphthylene
Concen: 0.89 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:152 Resp: 167486

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.5	23.3
153	13.0	10.4	15.6



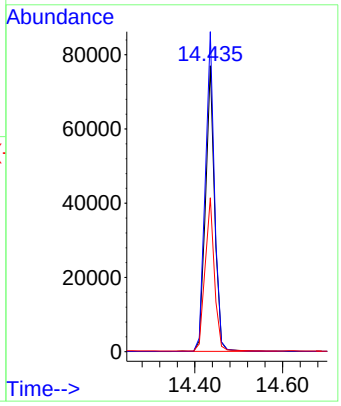


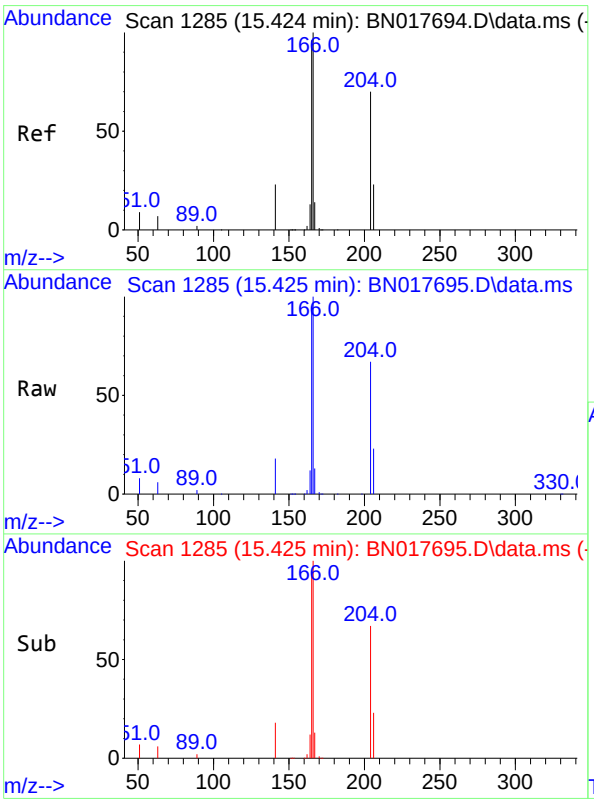
#17
Acenaphthene
Concen: 0.85 ng
RT: 14.435 min Scan# 1
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:154 Resp: 111280

Ion	Ratio	Lower	Upper
154	100		
153	113.0	91.2	136.8
152	54.9	44.3	66.5

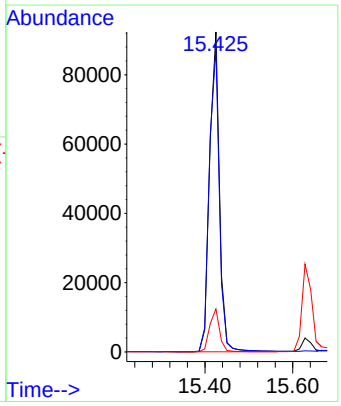


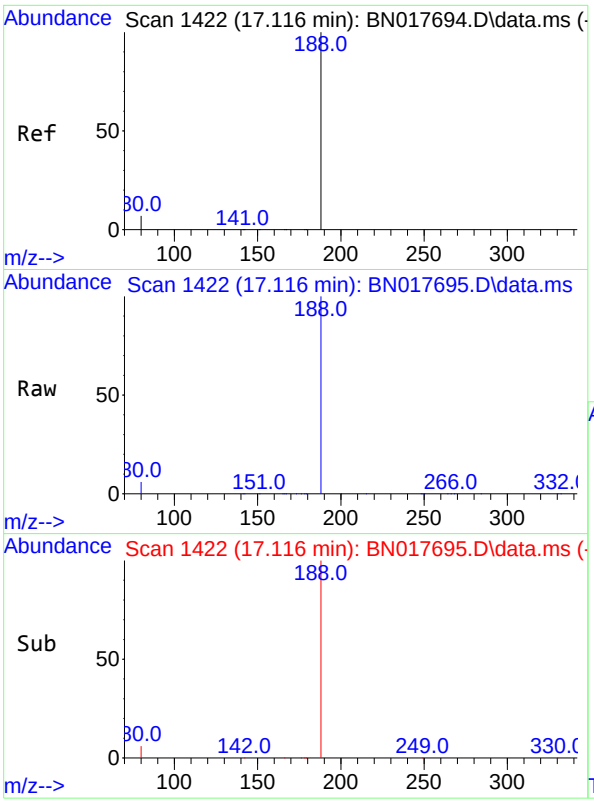


#18
Fluorene
Concen: 0.90 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:166 Resp: 143309

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.9	116.9
167	13.4	10.9	16.3



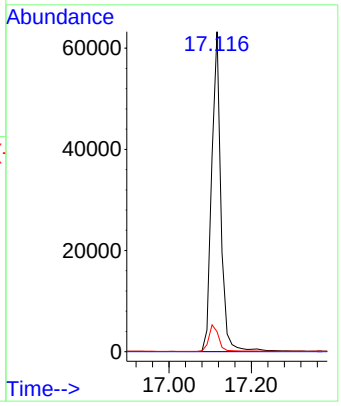


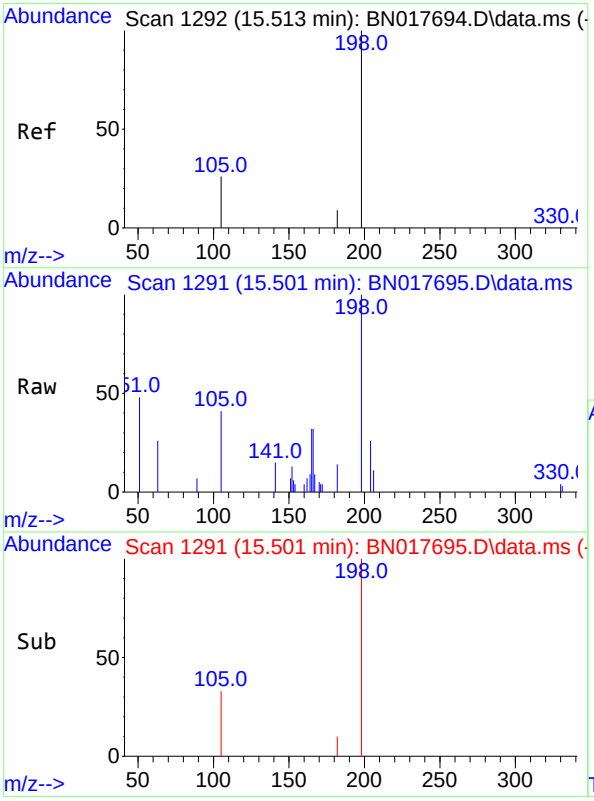
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:188 Resp: 97923

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	6.3	6.1	9.1

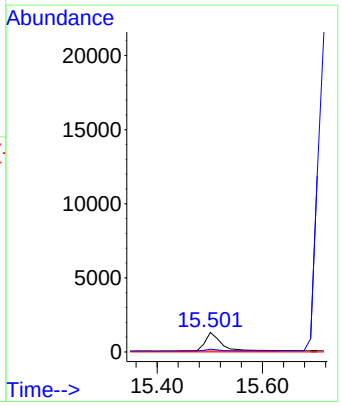


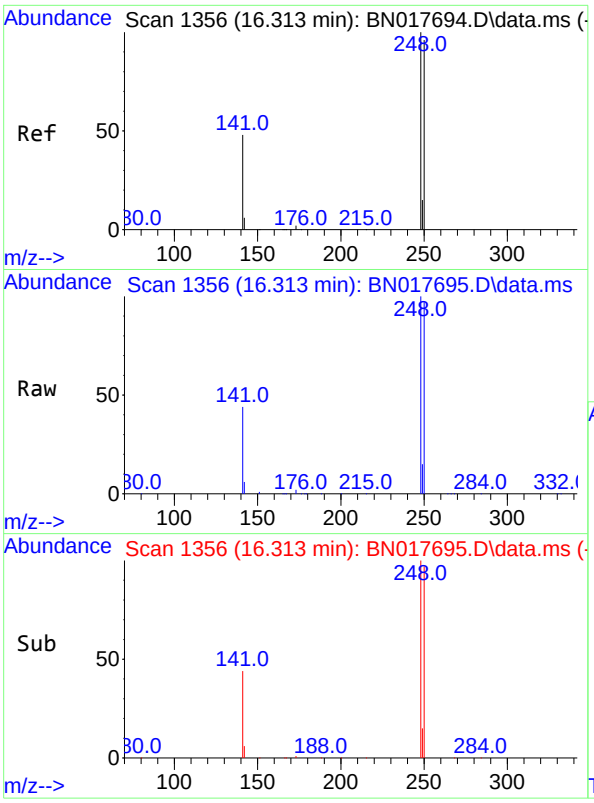


#20
4,6-Dinitro-2-methylphenol
Concen: 0.44 ng
RT: 15.501 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:198 Resp: 2657

Ion	Ratio	Lower	Upper
198	100		
182	14.0	11.4	17.2
77	0.0	0.0	0.0



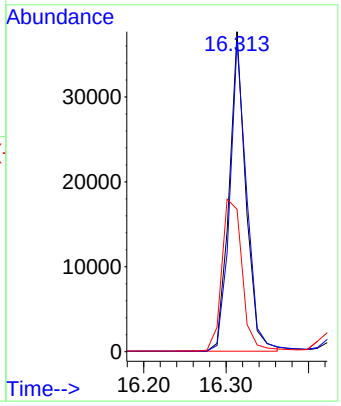


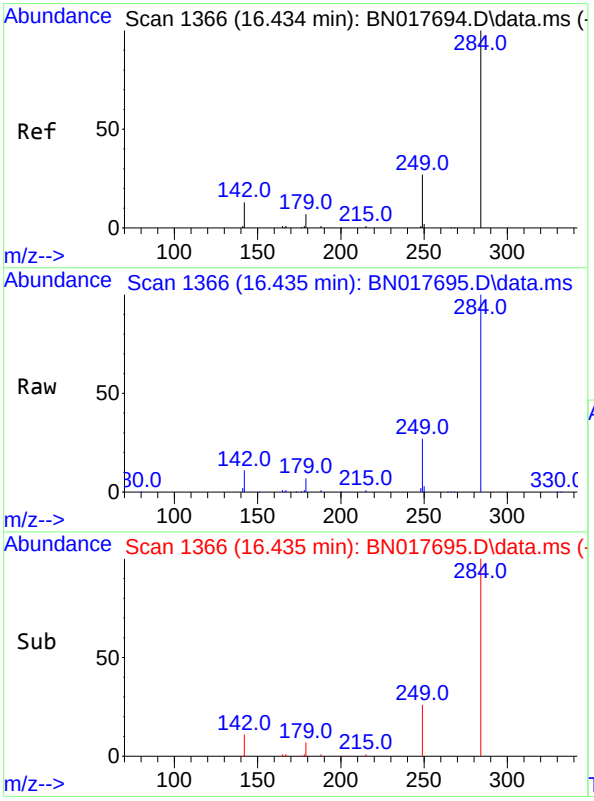
#21
4-Bromophenyl-phenylether
Concen: 0.88 ng
RT: 16.313 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:248 Resp: 52908

Ion	Ratio	Lower	Upper
248	100		
250	97.0	71.8	107.8
141	44.5	70.9	106.3#

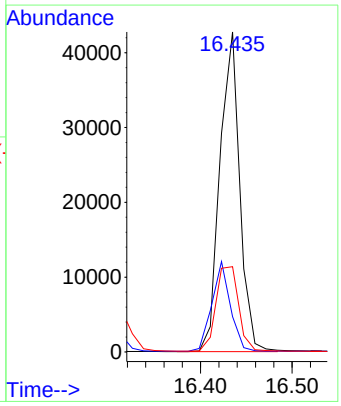


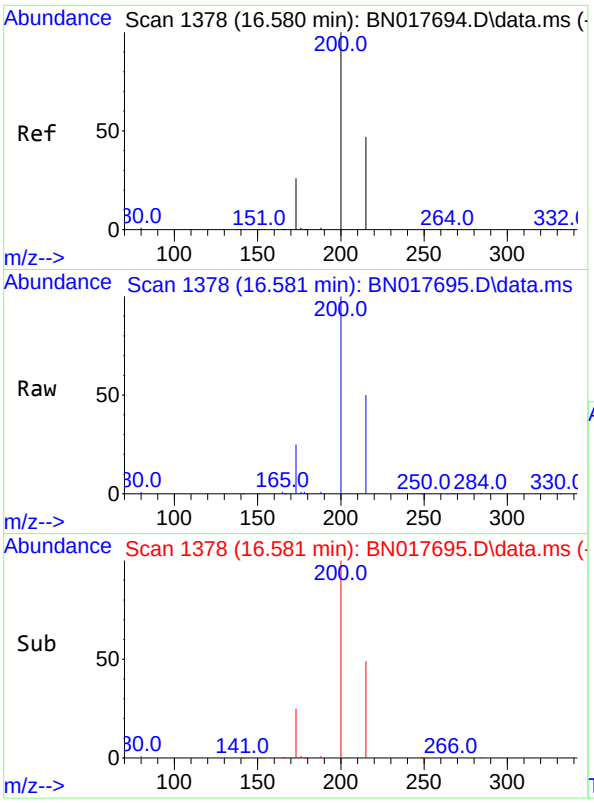


#22
Hexachlorobenzene
Concen: 0.88 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:284 Resp: 64242

Ion	Ratio	Lower	Upper
284	100		
142	26.2	28.2	42.2#
249	30.3	24.4	36.6



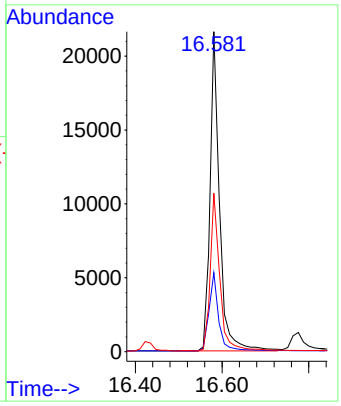


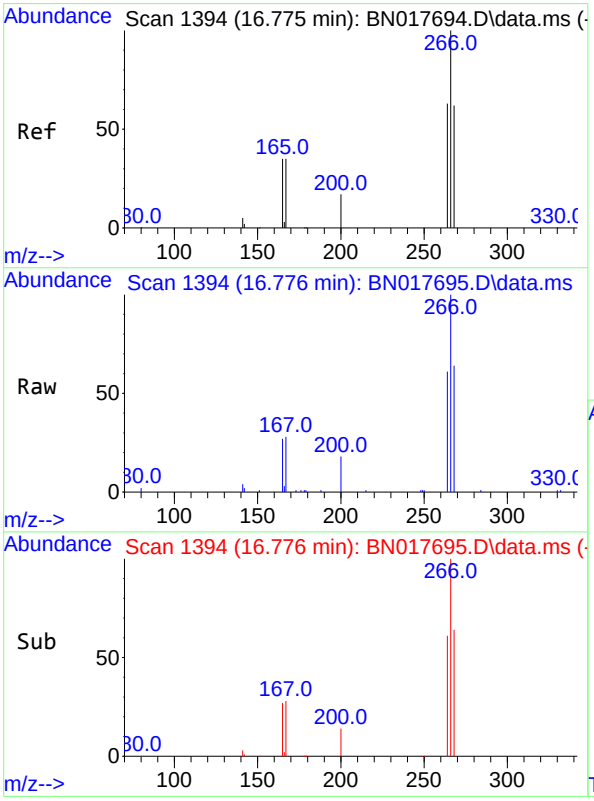
#23
Atrazine
Concen: 0.97 ng
RT: 16.581 min Scan# 1
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:200 Resp: 32864

Ion	Ratio	Lower	Upper
200	100		
173	24.7	17.6	26.4
215	49.5	40.2	60.4

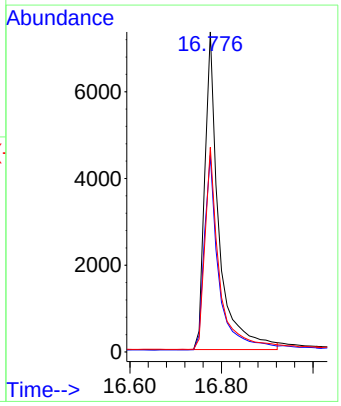


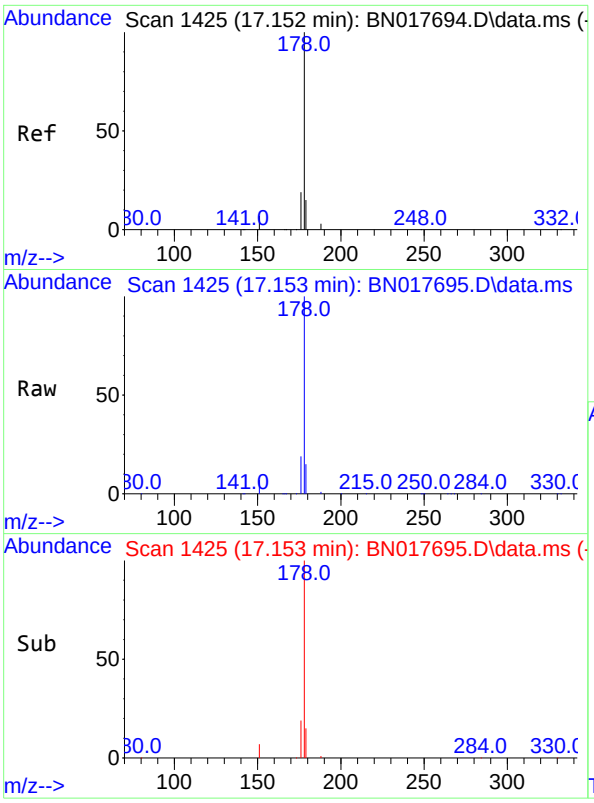


#24
Pentachlorophenol
Concen: 0.64 ng
RT: 16.776 min Scan# 1394
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:266 Resp: 15683

Ion	Ratio	Lower	Upper
266	100		
264	62.8	49.8	74.8
268	64.1	51.3	76.9



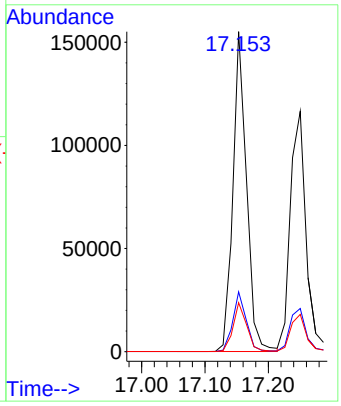


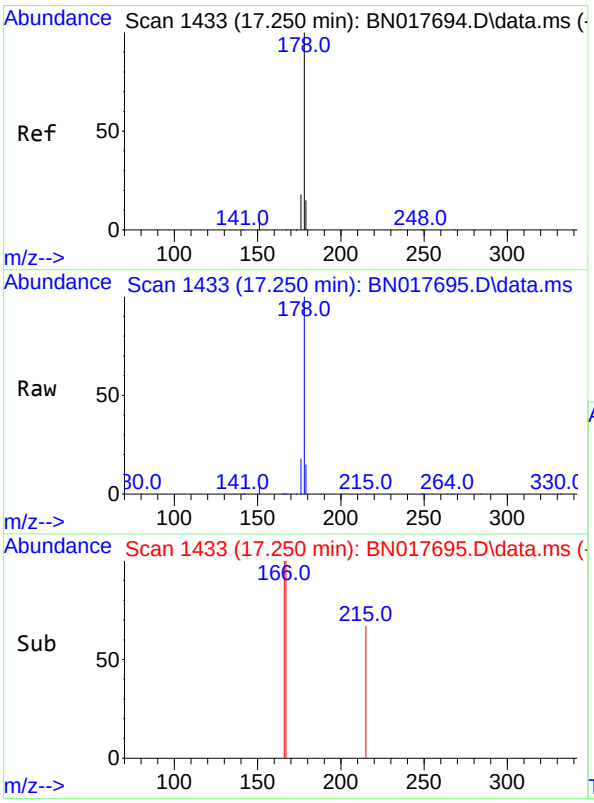
#25
Phenanthrene
Concen: 0.86 ng
RT: 17.153 min Scan# 14
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:178 Resp: 231612

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.4	12.3	18.5

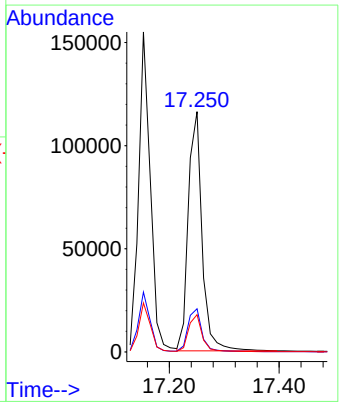


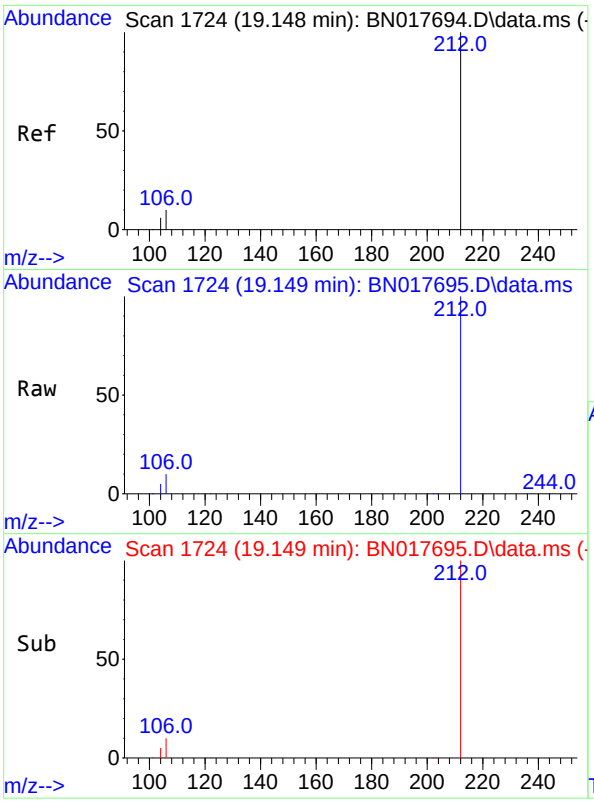


#26
Anthracene
Concen: 0.88 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:178 Resp: 202121

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.3	12.2	18.4



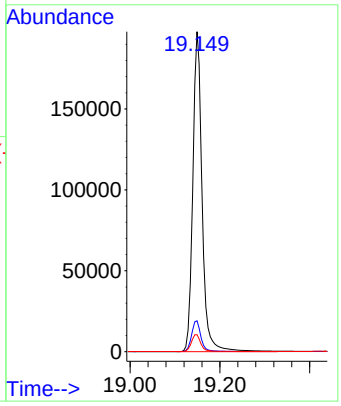


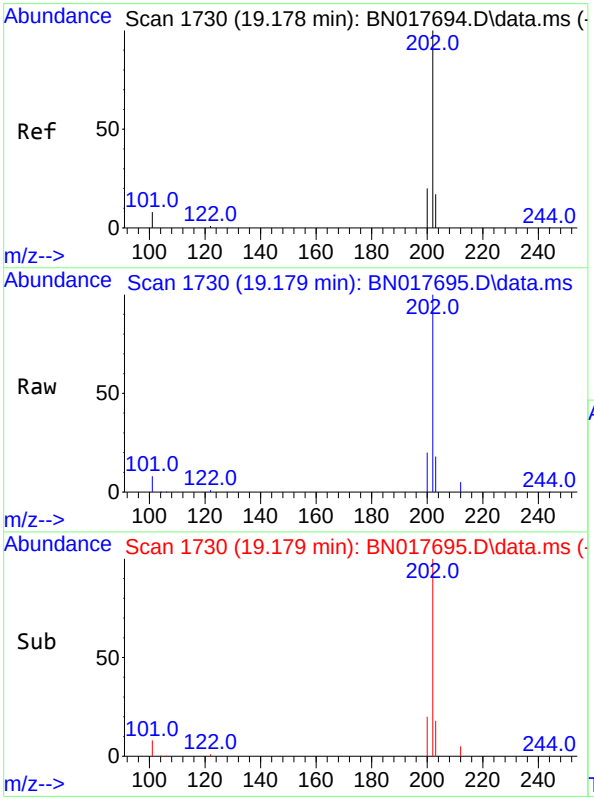
#27
Fluoranthene-d10
Concen: 0.93 ng
RT: 19.149 min Scan# 1
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 286060

Ion	Ratio	Lower	Upper
212	100		
106	9.8	10.5	15.7#
104	5.4	5.8	8.6#

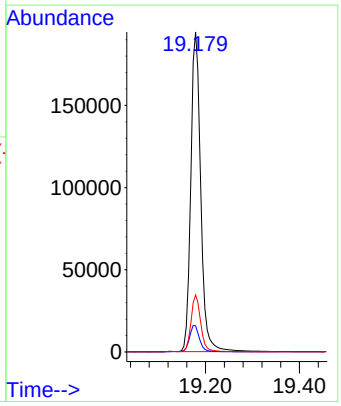


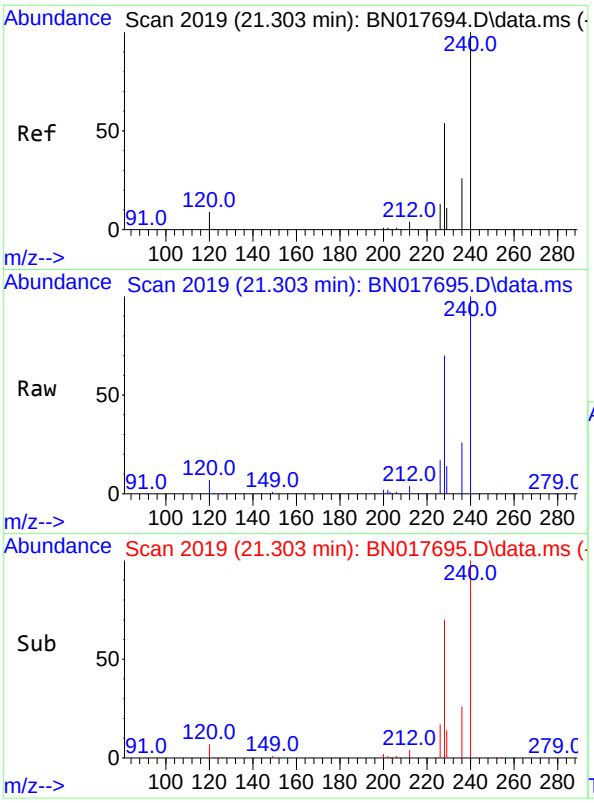


#28
Fluoranthene
Concen: 0.94 ng
RT: 19.179 min Scan# 1730
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:202 Resp: 285006

Ion	Ratio	Lower	Upper
202	100		
101	8.5	8.9	13.3#
203	17.5	13.8	20.6



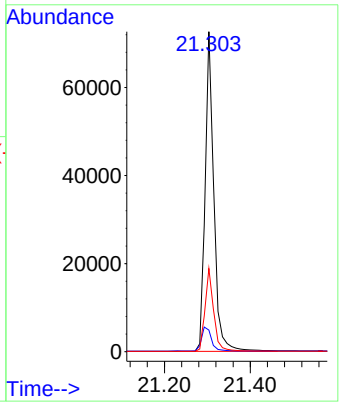


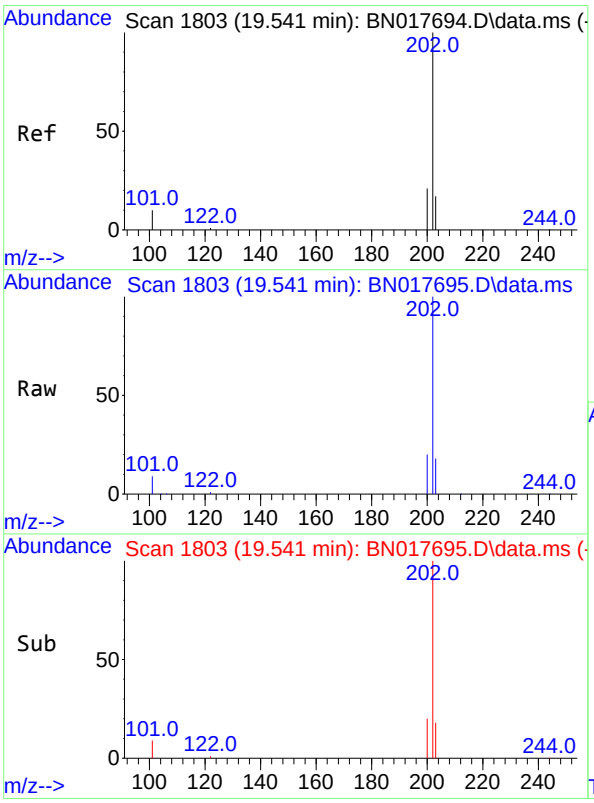
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.303 min Scan# 2
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:240 Resp: 102380

Ion	Ratio	Lower	Upper
240	100		
120	6.7	4.2	6.2#
236	26.0	20.0	30.0

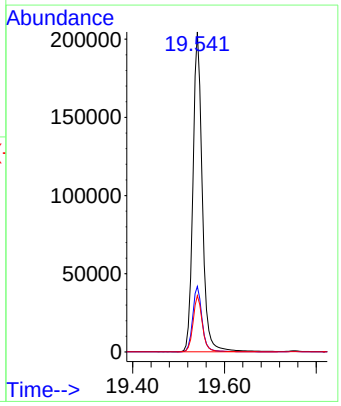


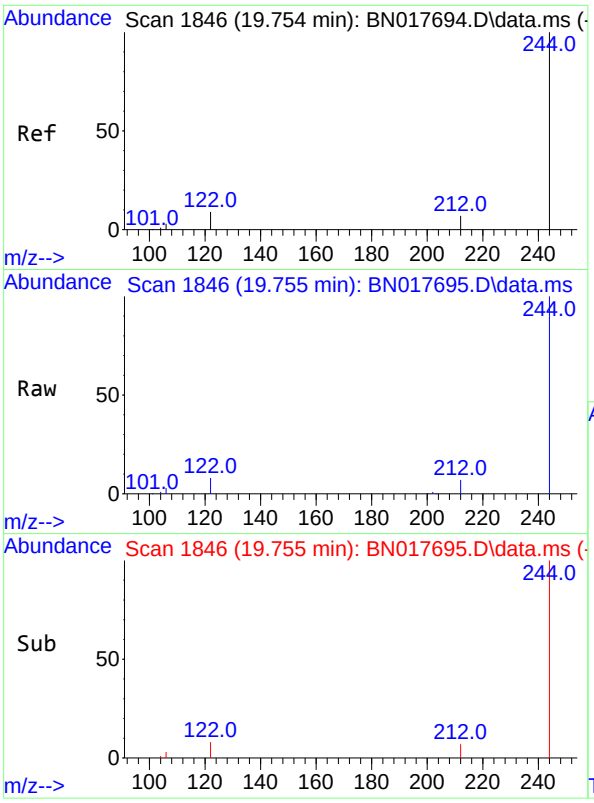


#30
Pyrene
Concen: 0.87 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:202 Resp: 288457

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	17.5	14.0	21.0



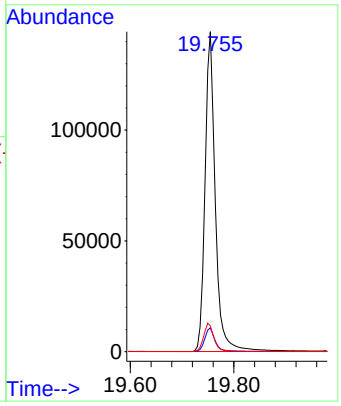


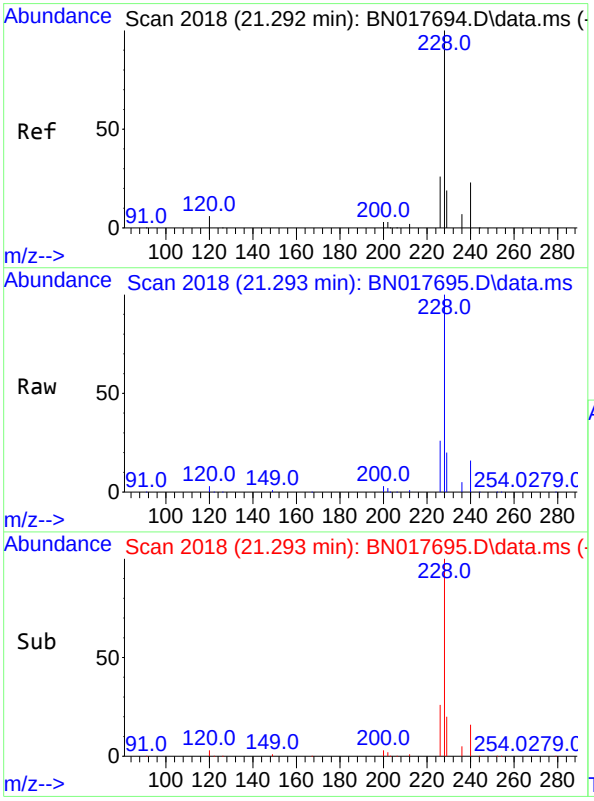
#31
Terphenyl-d14
Concen: 0.89 ng
RT: 19.755 min Scan# 1
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:244 Resp: 199151

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.7	8.5
122	8.1	8.6	13.0#

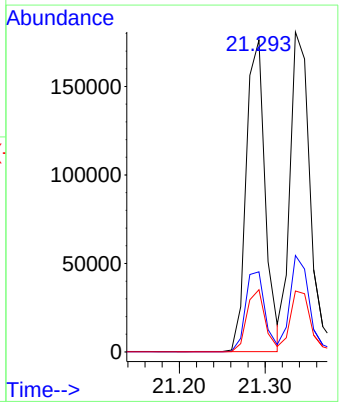


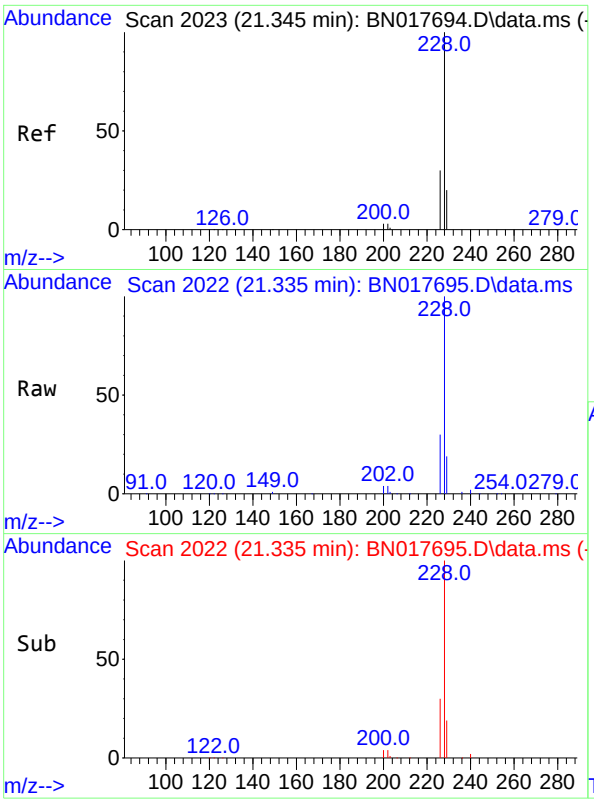


#32
Benzo(a)anthracene
Concen: 0.87 ng
RT: 21.293 min Scan# 2018
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:228 Resp: 270522

Ion	Ratio	Lower	Upper
228	100		
226	25.7	21.3	31.9
229	20.0	15.7	23.5



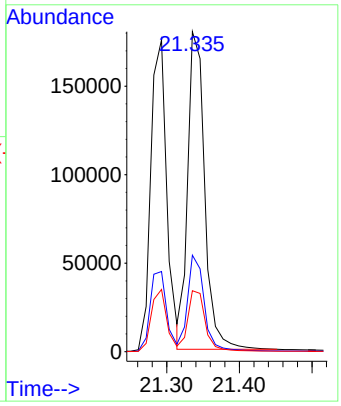


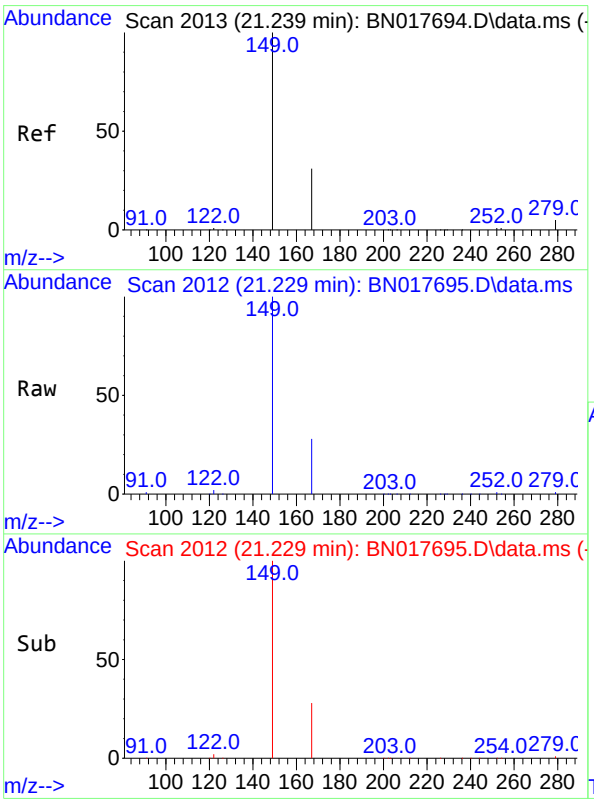
#33
Chrysene
Concen: 0.86 ng
RT: 21.335 min Scan# 2
Delta R.T. -0.010 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:228 Resp: 291232

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.3	34.9
229	19.0	15.6	23.4

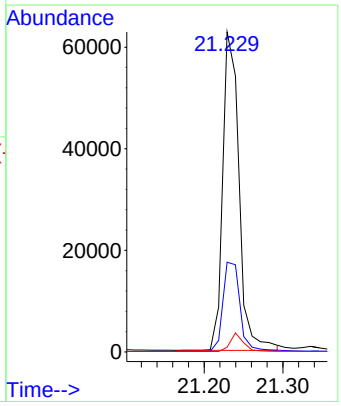


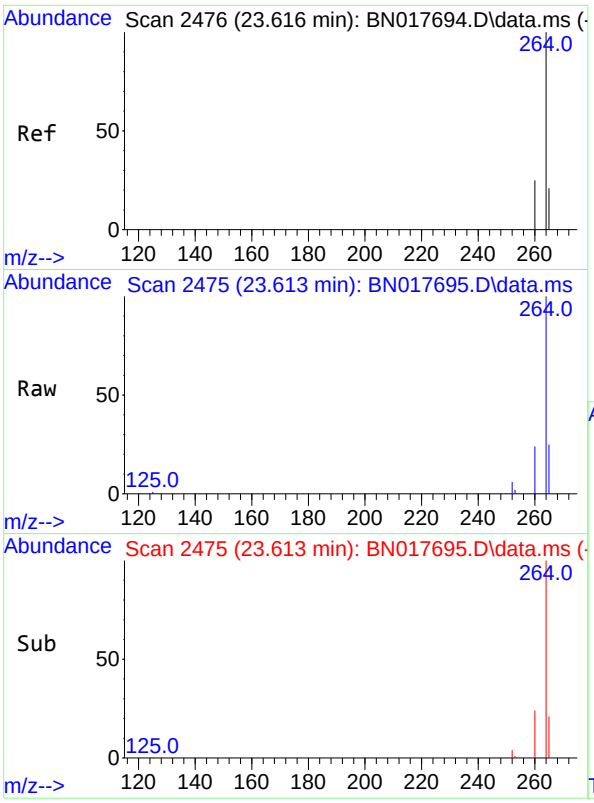


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.22 ng
RT: 21.229 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:149 Resp: 90063

Ion	Ratio	Lower	Upper
149	100		
167	29.4	21.8	32.6
279	4.8	3.4	5.0



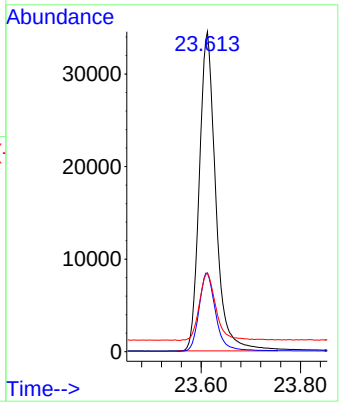


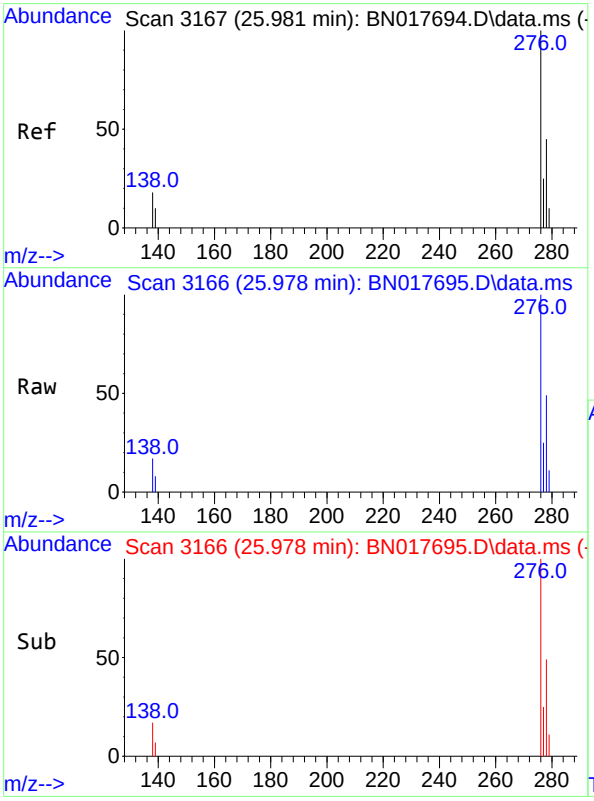
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.613 min Scan# 24
Delta R.T. -0.003 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 79195

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.4	29.2
265	24.7	18.6	28.0

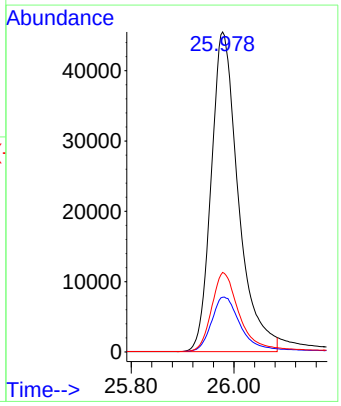


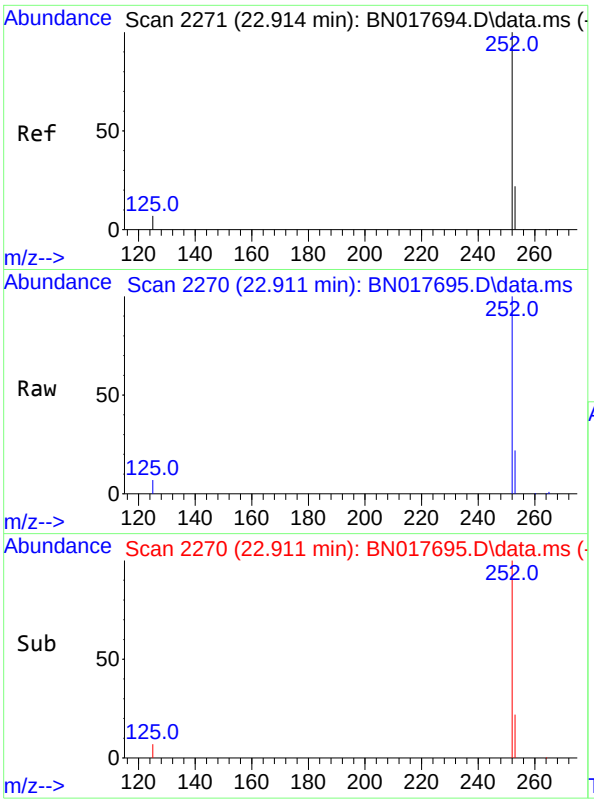


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.65 ng
RT: 25.978 min Scan# 3166
Delta R.T. -0.003 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:276 Resp: 166532

Ion	Ratio	Lower	Upper
276	100		
138	18.0	19.7	29.5#
277	24.9	20.0	30.0



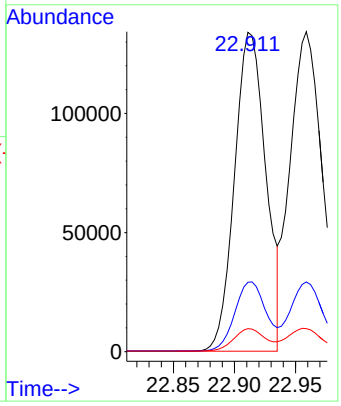


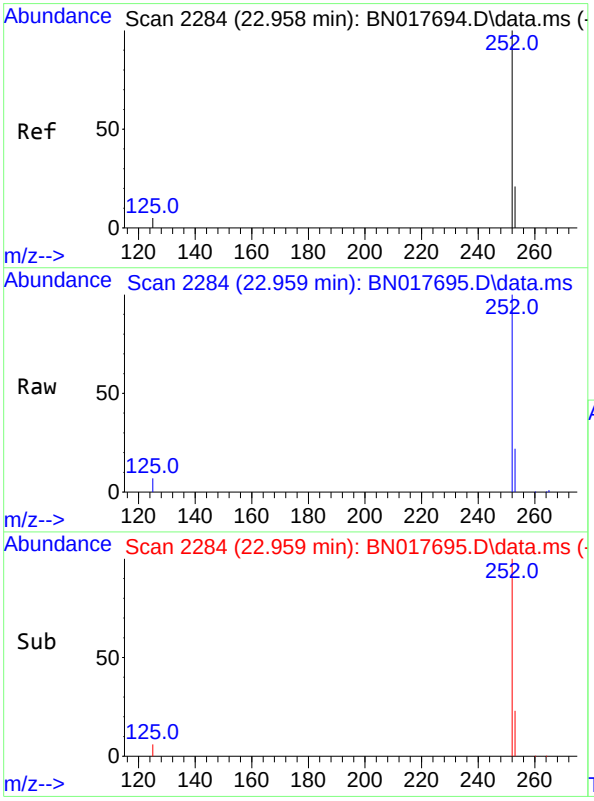
#37
Benzo(b)fluoranthene
Concen: 0.91 ng
RT: 22.911 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 238953

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	7.2	7.8	11.8#

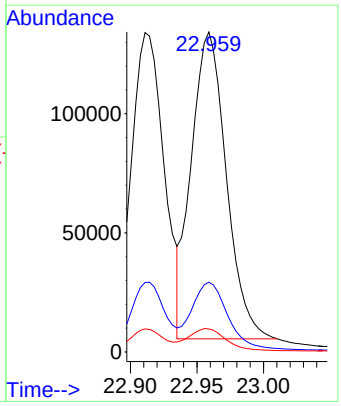


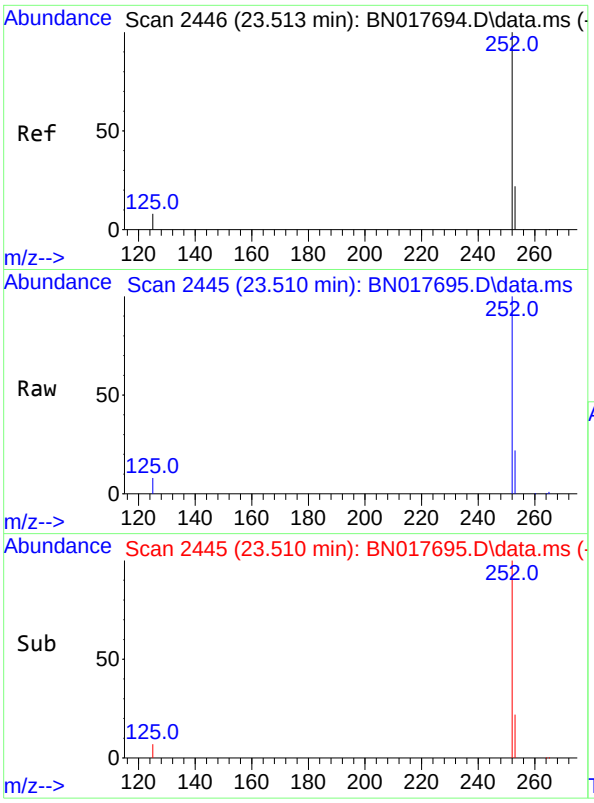


#38
Benzo(k)fluoranthene
Concen: 0.87 ng
RT: 22.959 min Scan# 2284
Delta R.T. 0.001 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:252 Resp: 235421

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	7.2	8.2	12.2#



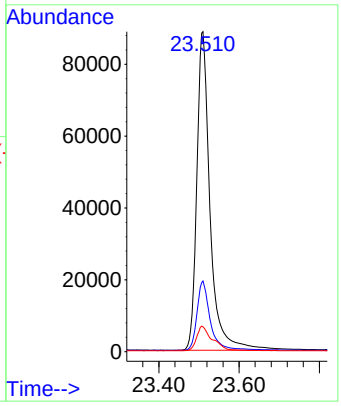


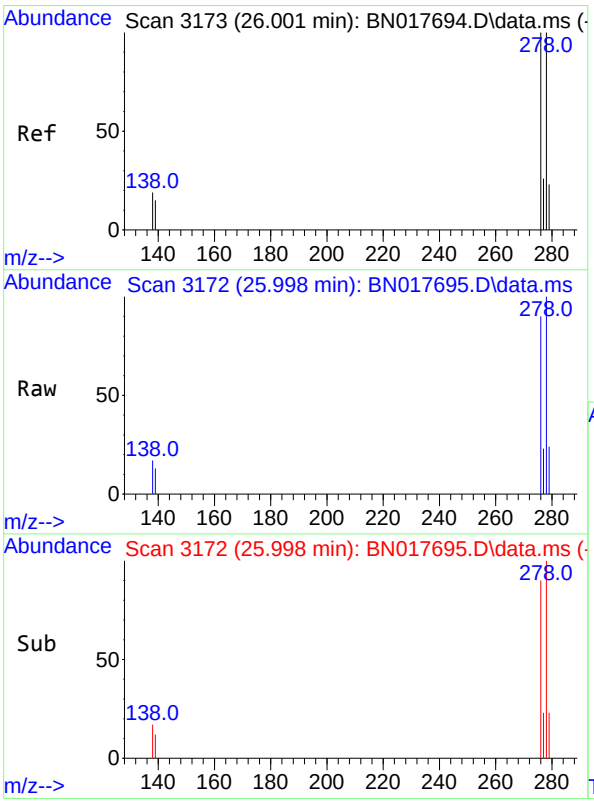
#39
Benzo(a)pyrene
Concen: 0.87 ng
RT: 23.510 min Scan# 24
Delta R.T. -0.003 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 203439

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	7.8	9.2	13.8#

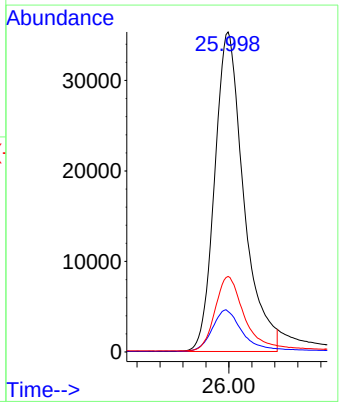


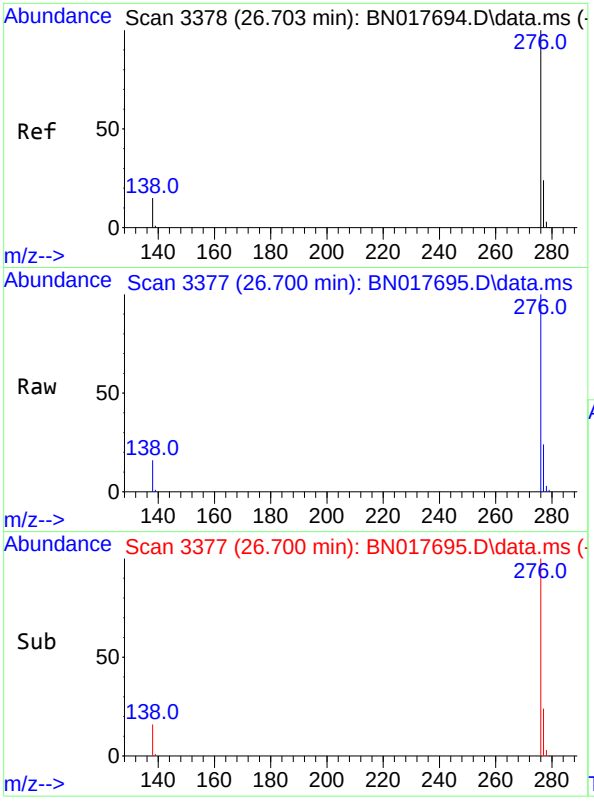


#40
Dibenzo(a,h)anthracene
Concen: 0.59 ng
RT: 25.998 min Scan# 3172
Delta R.T. -0.003 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Tgt Ion:278 Resp: 124035

Ion	Ratio	Lower	Upper
278	100		
139	12.7	13.0	19.6#
279	23.6	19.2	28.8





#41
Benzo(g,h,i)perylene
Concen: 0.72 ng
RT: 26.700 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN017695.D
Acq: 03 Dec 2021 16:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 154594

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	15.7	17.1	25.7#