Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
Data File : BN017519.D
Acq On : 19 Nov 2021 12:17
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 19 13:10:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 12:29:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.865	152	28410	0.400	ng	0.00
7) Naphthalene-d8	10.649	136	126163	0.400	ng	#-0.01
13) Acenaphthene-d10	14.486	164	66899	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	126519	0.400	ng	# 0.00
29) Chrysene-d12	21.409	240	122699	0.400	ng	# 0.00
35) Perylene-d12	23.780	264	98209	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.440	112	61556	0.910	ng	0.00
5) Phenol-d6	7.026	99	69311	0.953	ng	0.00
8) Nitrobenzene-d5	9.014	82	69302	0.886	ng	0.00
11) 2-Methylnaphthalene-d10	12.244	152	184405	0.889	ng	0.00
14) 2,4,6-Tribromophenol	15.970	330	18624	1.096	ng	0.00
15) 2-Fluorobiphenyl	13.115	172	219518	0.870	ng	0.00
27) Fluoranthene-d10	19.258	212	351947	0.931	ng	0.00
31) Terphenyl-d14	19.858	244	232213	0.771	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	11982	0.958	ng	# 93
3) n-Nitrosodimethylamine	3.706	42	24882	1.045	ng	96
6) bis(2-Chloroethyl)ether	7.293	93	72320	0.928	ng	96
9) Naphthalene	10.699	128	278208	0.877	ng	100
10) Hexachlorobutadiene	11.003	225	54821	0.827	ng	# 100
12) 2-Methylnaphthalene	12.315	142	181649	0.905	ng	98
16) Acenaphthylene	14.206	152	239221	0.960	ng	100
17) Acenaphthene	14.549	154	162266	0.897	ng	99
18) Fluorene	15.526	166	198201	0.954	ng	100
20) 4,6-Dinitro-2-methylph...	15.602	198	4554	0.916	ng	# 93
21) 4-Bromophenyl-phenylether	16.422	248	61241	0.855	ng	# 78
22) Hexachlorobenzene	16.544	284	67115	0.829	ng	96
23) Atrazine	16.690	200	42969	1.050	ng	96
24) Pentachlorophenol	16.885	266	17962	1.109	ng	99
25) Phenanthrene	17.262	178	317146	0.912	ng	100
26) Anthracene	17.359	178	270547	0.938	ng	100
28) Fluoranthene	19.287	202	361819	0.970	ng	99
30) Pyrene	19.650	202	357028	0.810	ng	100
32) Benzo(a)anthracene	21.398	228	337178	0.888	ng	99
33) Chrysene	21.452	228	358384	0.917	ng	99
34) Bis(2-ethylhexyl)phtha...	21.335	149	130216	0.656	ng	99
36) Indeno(1,2,3-cd)pyrene	26.217	276	266127	1.174	ng	97
37) Benzo(b)fluoranthene	23.058	252	324680	0.880	ng	99
38) Benzo(k)fluoranthene	23.106	252	314014	0.926	ng	99
39) Benzo(a)pyrene	23.674	252	265283	0.927	ng	99
40) Dibenzo(a,h)anthracene	26.234	278	219330	1.272	ng	97
41) Benzo(g,h,i)perylene	26.967	276	227655	1.068	ng	97

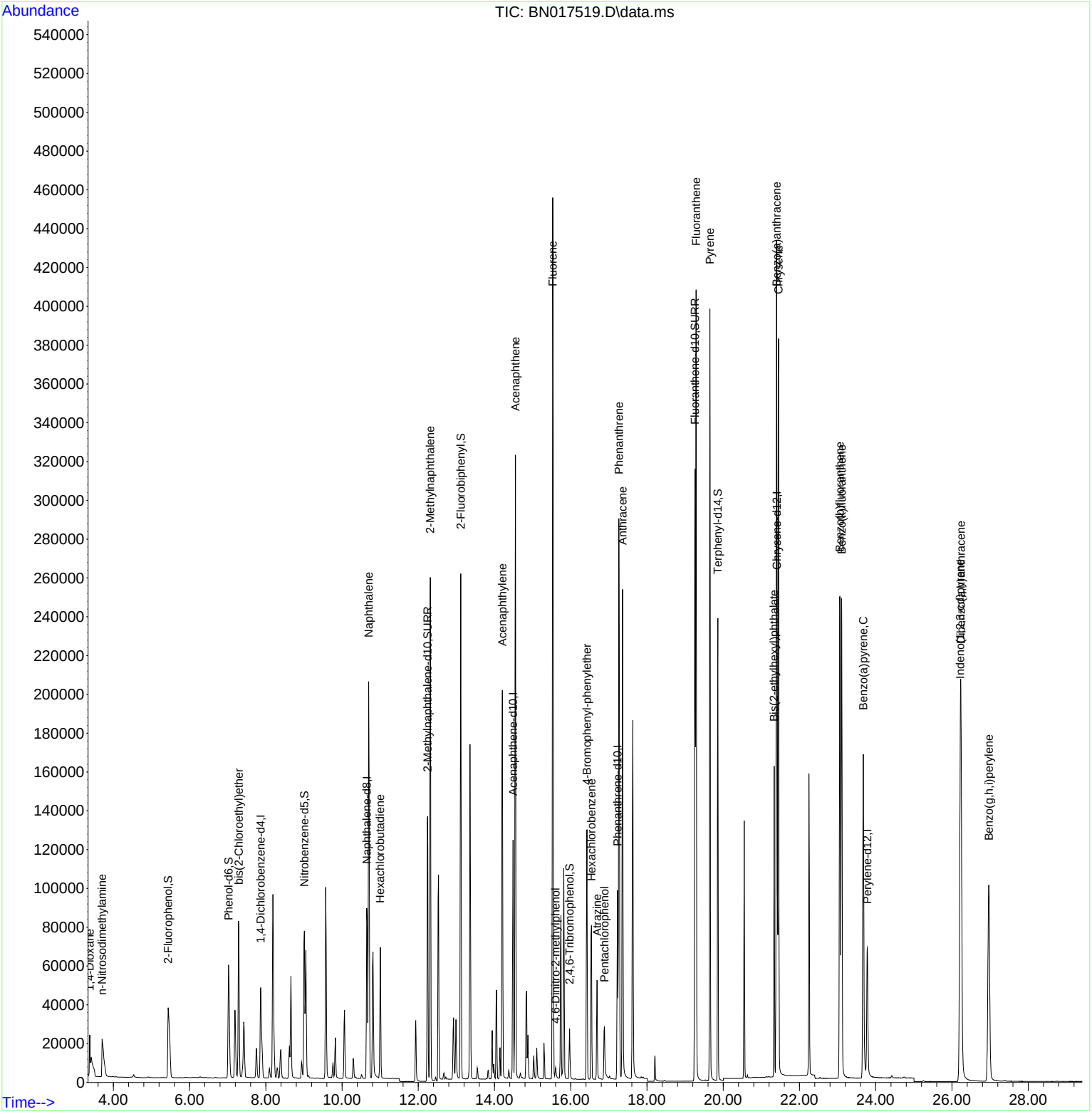
(#) = qualifier out of range (m) = manual integration (+) = signals summed

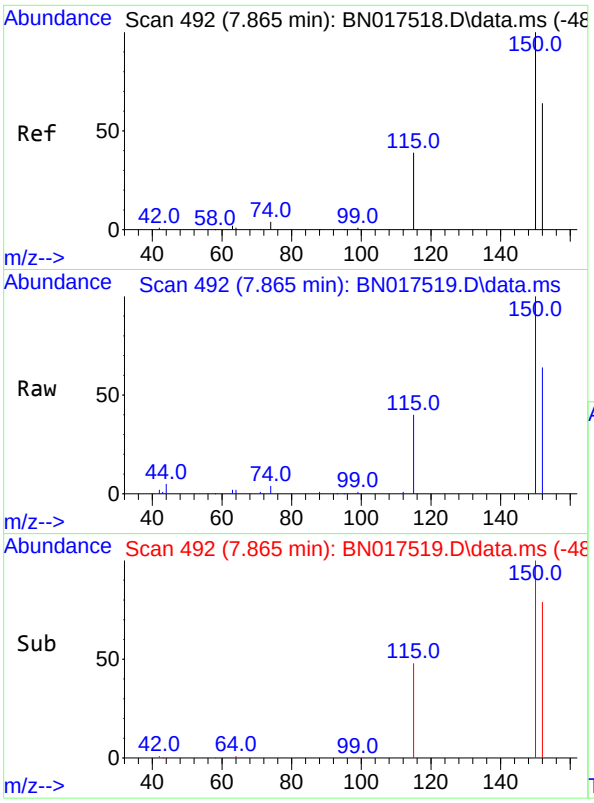
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111921\
Data File : BN017519.D
Acq On : 19 Nov 2021 12:17
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Nov 19 13:10:39 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 19 12:29:22 2021
Response via : Initial Calibration



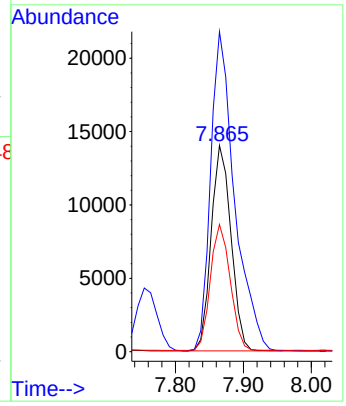


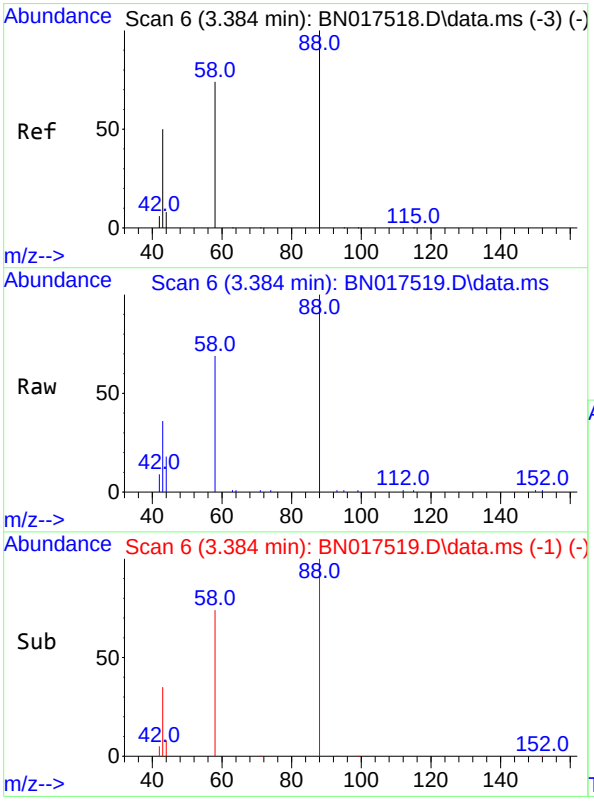
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.865 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 28410

Ion	Ratio	Lower	Upper
152	100		
150	155.2	123.0	184.4
115	61.7	45.6	68.4

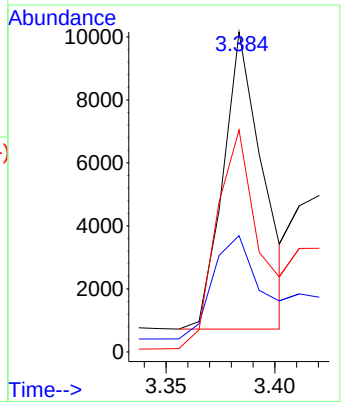


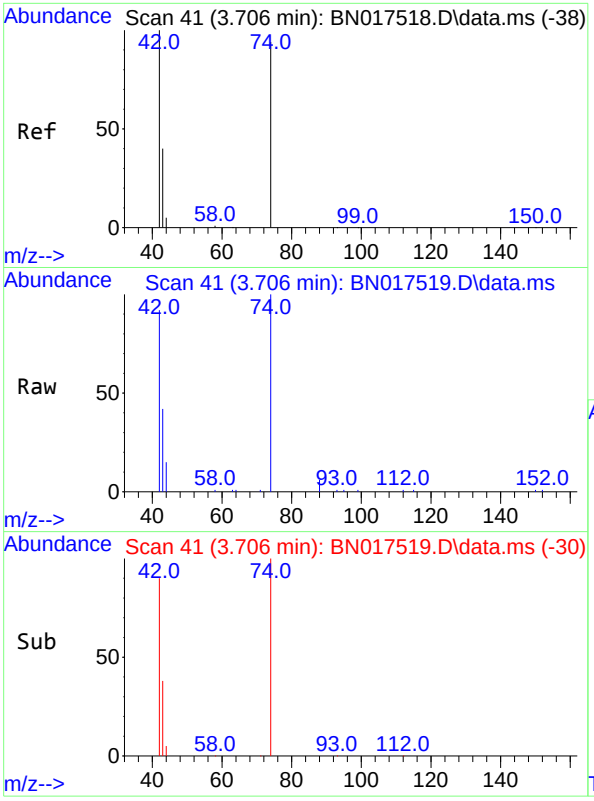


#2
1,4-Dioxane
Concen: 0.958 ng
RT: 3.384 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion: 88 Resp: 11982

Ion	Ratio	Lower	Upper
88	100		
43	42.2	24.7	37.1#
58	80.8	63.0	94.6



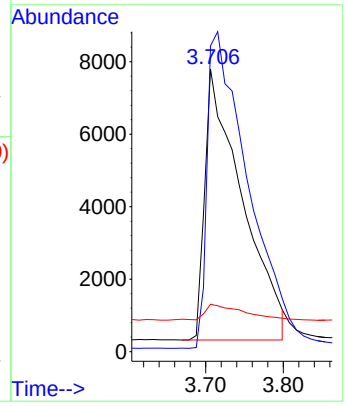


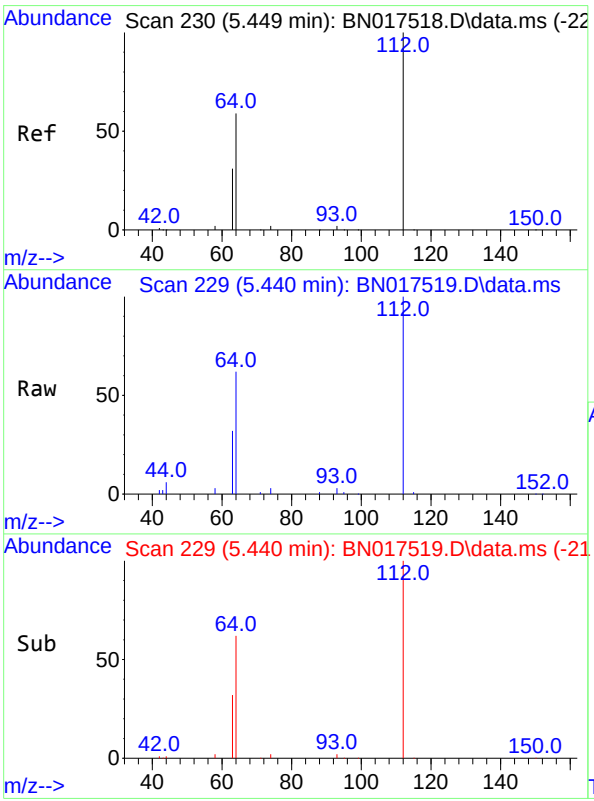
#3
n-Nitrosodimethylamine
Concen: 1.045 ng
RT: 3.706 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 42 Resp: 24882

Ion	Ratio	Lower	Upper
42	100		
74	126.4	97.8	146.6
44	6.1	5.5	8.3

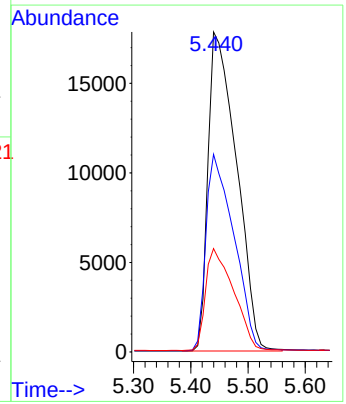


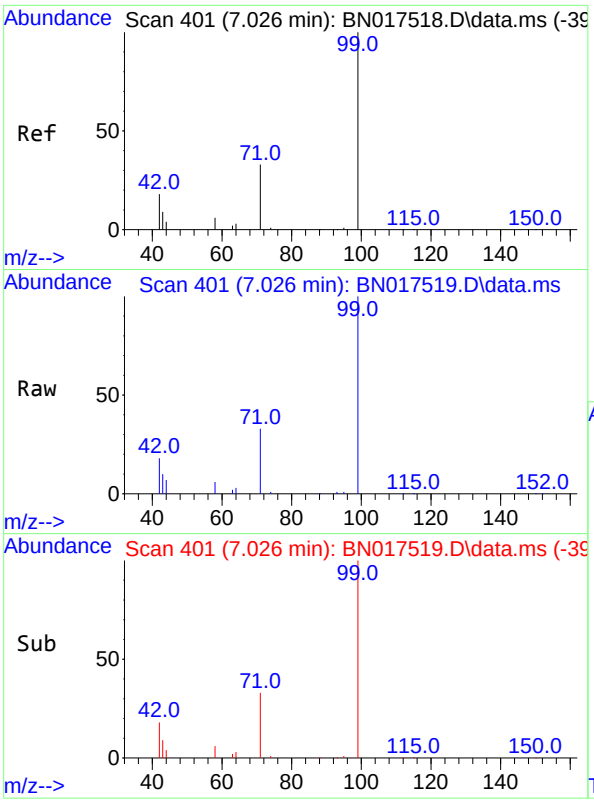


#4
2-Fluorophenol
Concen: 0.910 ng
RT: 5.440 min Scan# 229
Delta R.T. -0.009 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:112 Resp: 61556

Ion	Ratio	Lower	Upper
112	100		
64	60.2	47.6	71.4
63	31.4	24.6	37.0



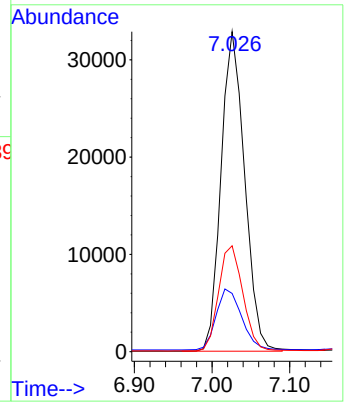


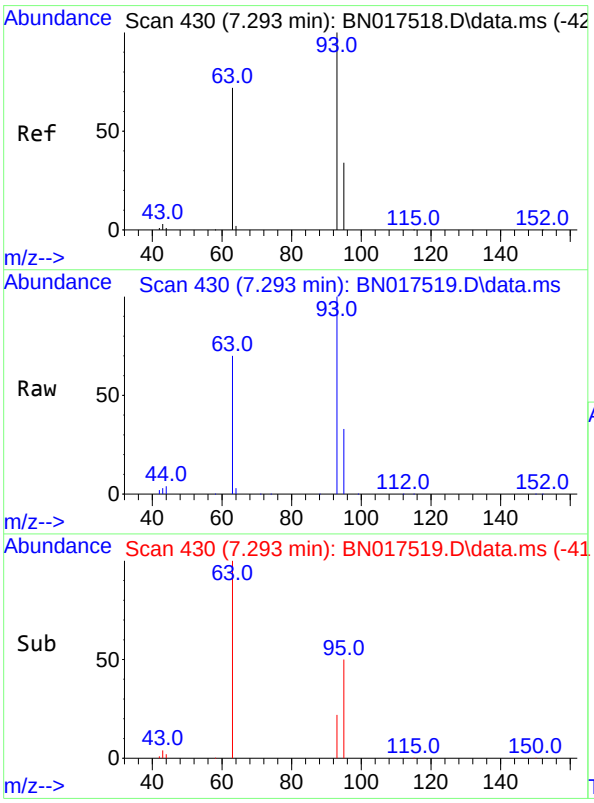
#5
Phenol-d6
Concen: 0.953 ng
RT: 7.026 min Scan# 4(
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 69311

Ion	Ratio	Lower	Upper
99	100		
42	20.6	17.0	25.6
71	33.9	24.8	37.2

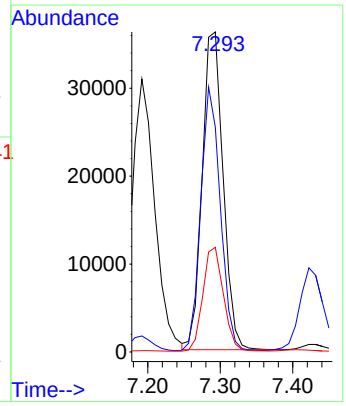


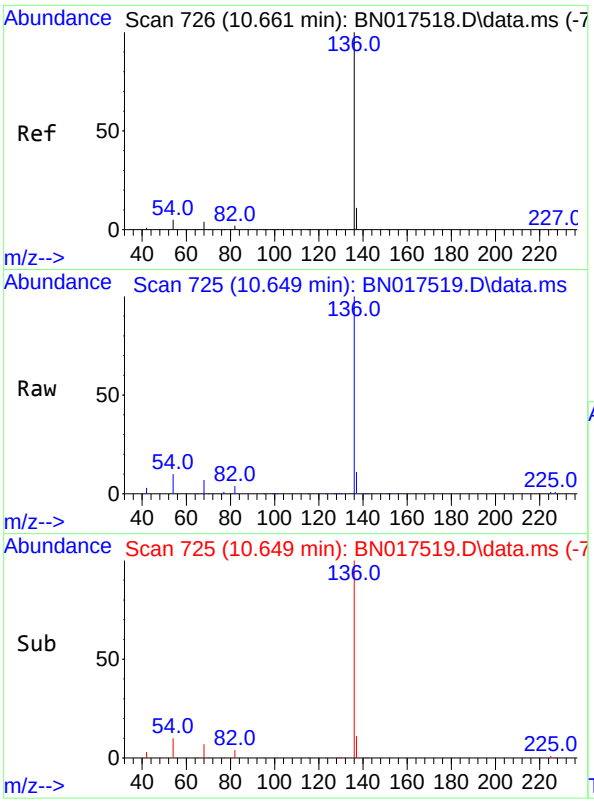


#6
bis(2-Chloroethyl)ether
Concen: 0.928 ng
RT: 7.293 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion: 93 Resp: 72320

Ion	Ratio	Lower	Upper
93	100		
63	77.8	65.8	98.6
95	32.1	26.6	39.8



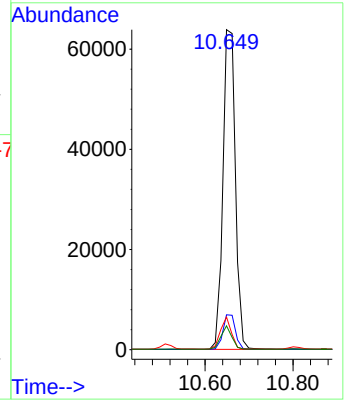


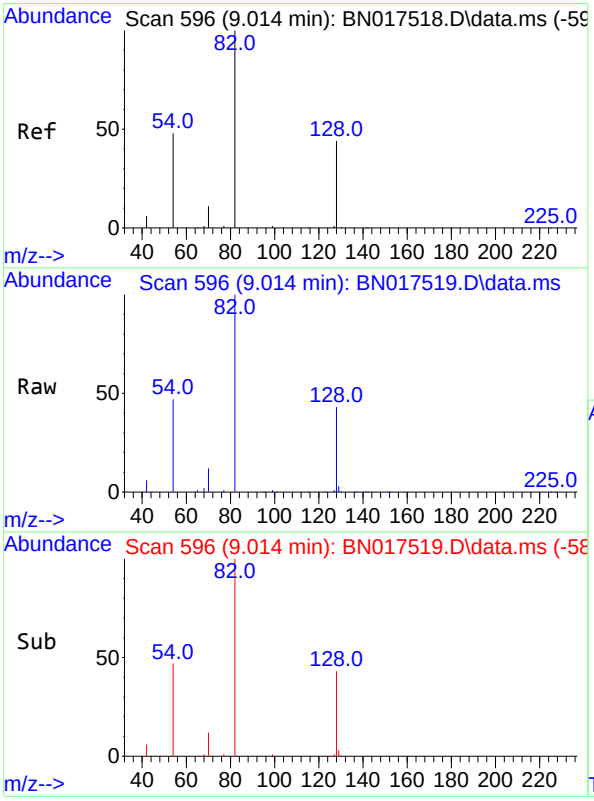
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.649 min Scan# 7
Delta R.T. -0.013 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:136 Resp: 126163

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	10.2	4.0	6.0#
68	7.5	3.0	4.6#

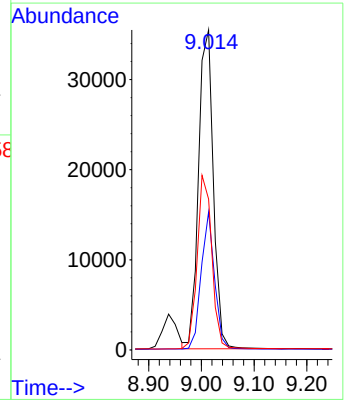


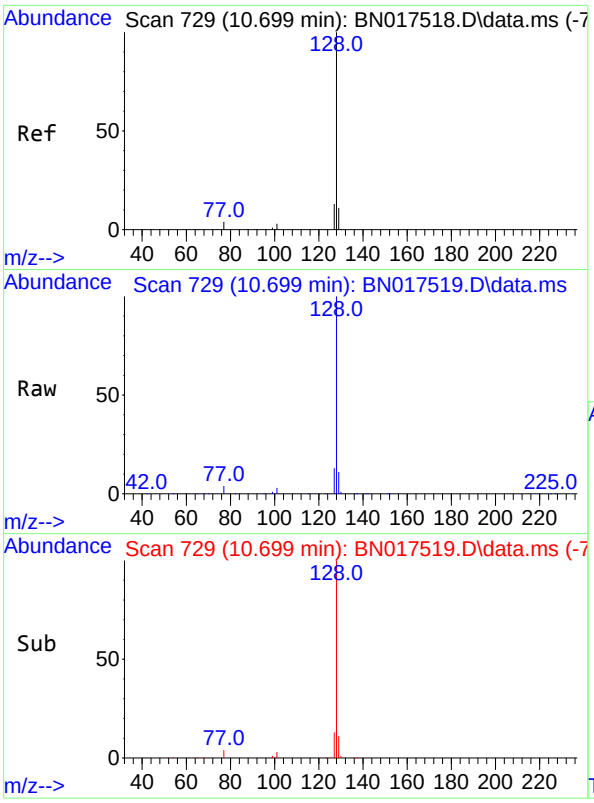


#8
Nitrobenzene-d5
Concen: 0.886 ng
RT: 9.014 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion: 82 Resp: 69302

Ion	Ratio	Lower	Upper
82	100		
128	43.1	27.7	41.5#
54	47.2	49.2	73.8#



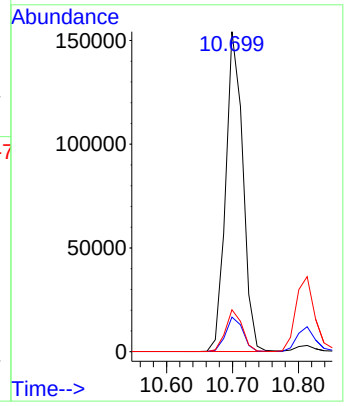


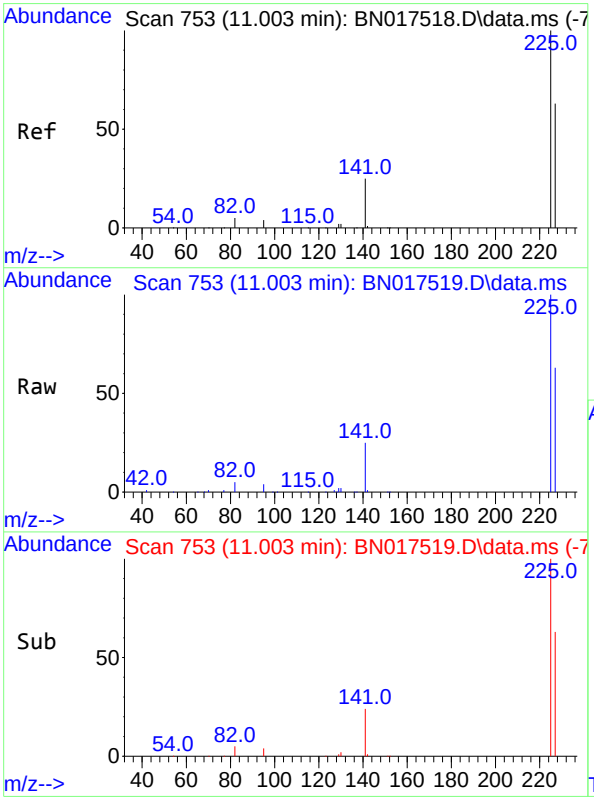
#9
Naphthalene
Concen: 0.877 ng
RT: 10.699 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 278208

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.1	10.6	15.8

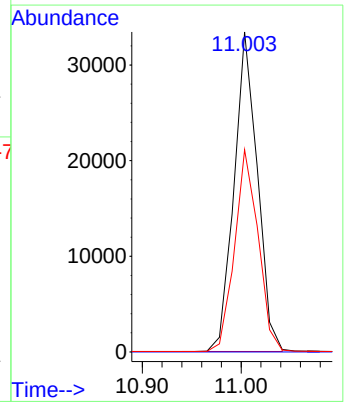


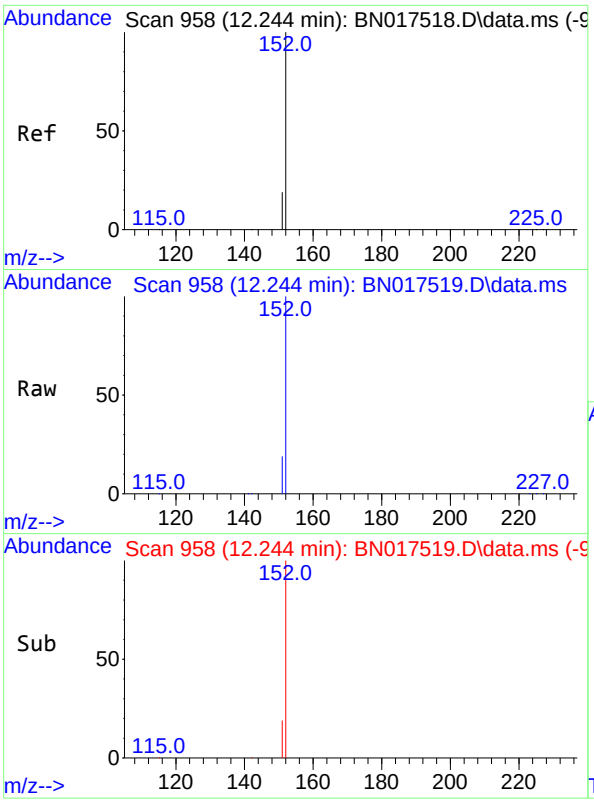


#10
Hexachlorobutadiene
Concen: 0.827 ng
RT: 11.003 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:225 Resp: 54821

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.1	76.7



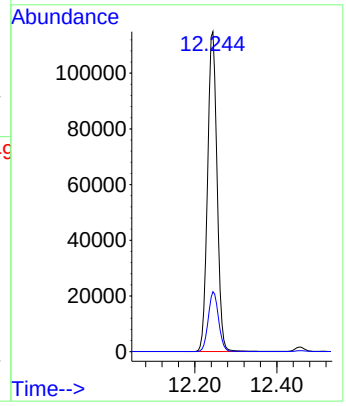


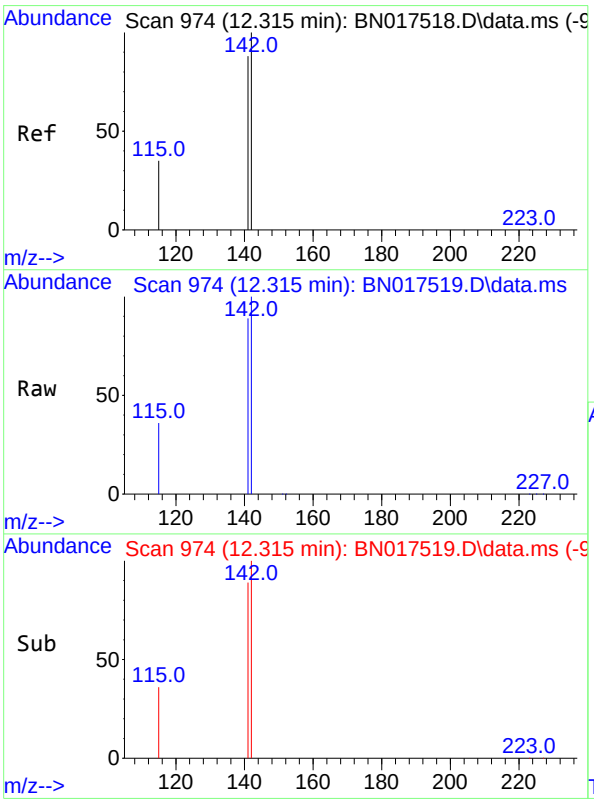
#11
2-Methylnaphthalene-d10
Concen: 0.889 ng
RT: 12.244 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 184405

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.4

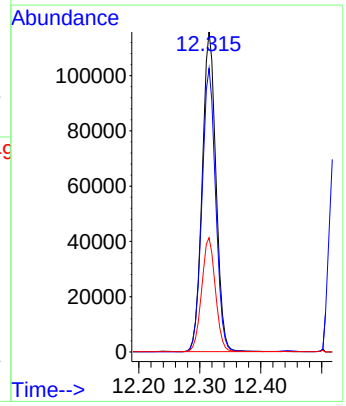


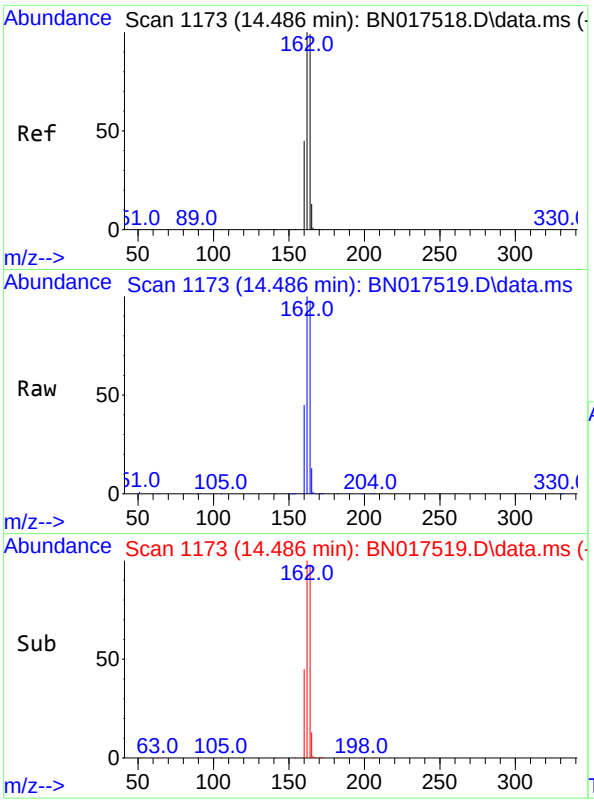


#12
2-Methylnaphthalene
Concen: 0.905 ng
RT: 12.315 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:142 Resp: 181649

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.6	106.0
115	35.7	25.8	38.6



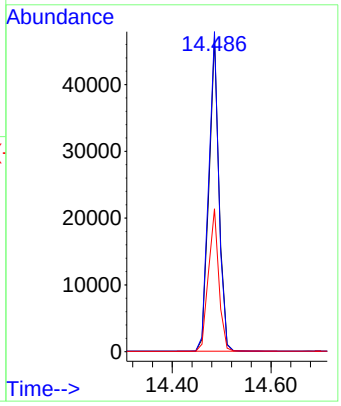


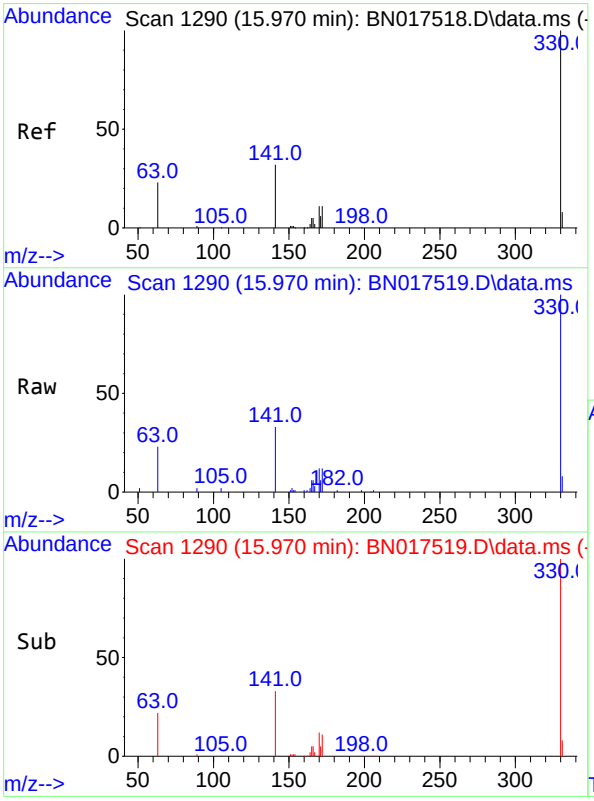
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.486 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:164 Resp: 66899

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.4	122.2
160	45.5	36.8	55.2

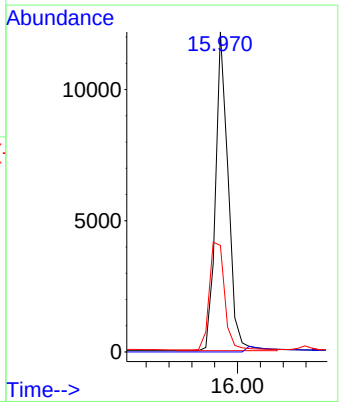


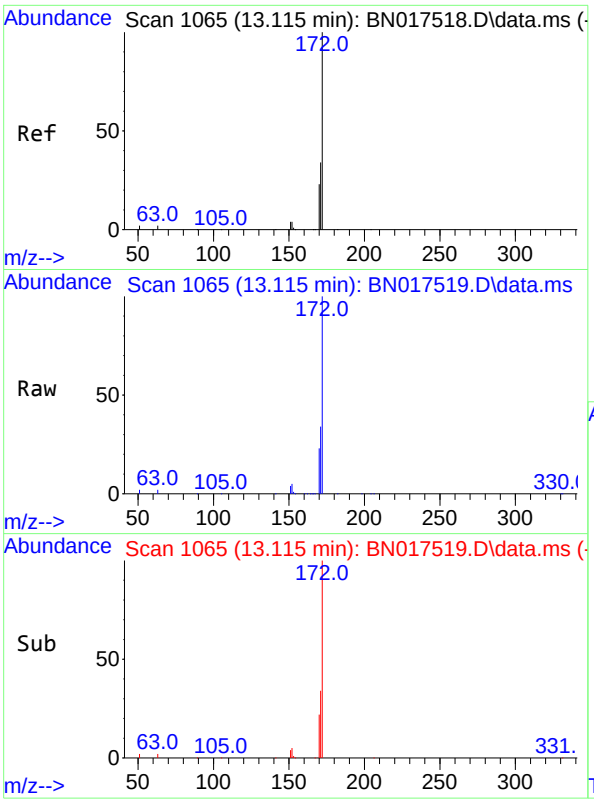


#14
2,4,6-Tribromophenol
Concen: 1.096 ng
RT: 15.970 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:330 Resp: 18624

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	40.7	28.9	43.3



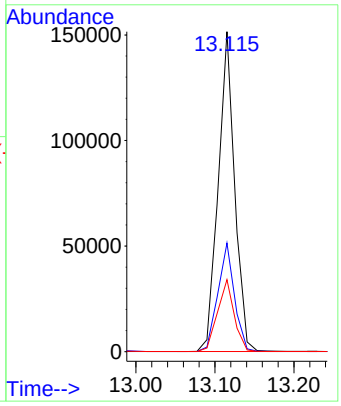


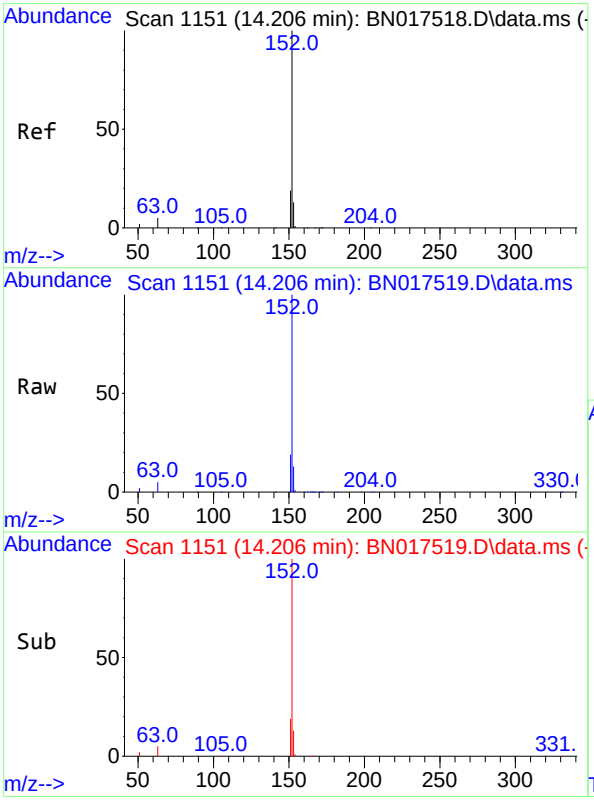
#15
2-Fluorobiphenyl
Concen: 0.870 ng
RT: 13.115 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 219518

Ion	Ratio	Lower	Upper
172	100		
171	33.9	28.7	43.1
170	22.5	19.4	29.2

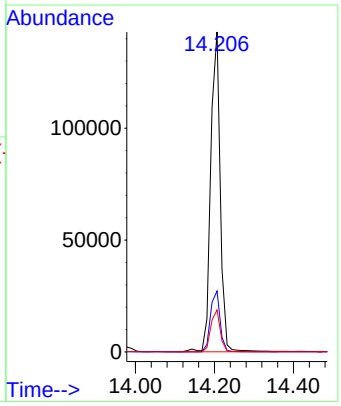


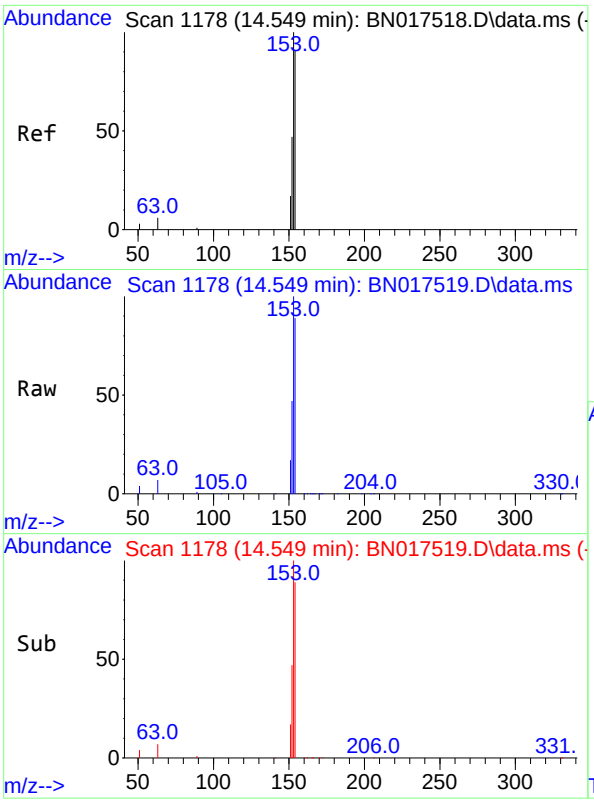


#16
Acenaphthylene
Concen: 0.960 ng
RT: 14.206 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:152 Resp: 239221

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.1	10.4	15.6



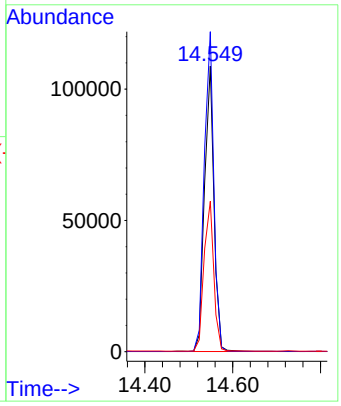


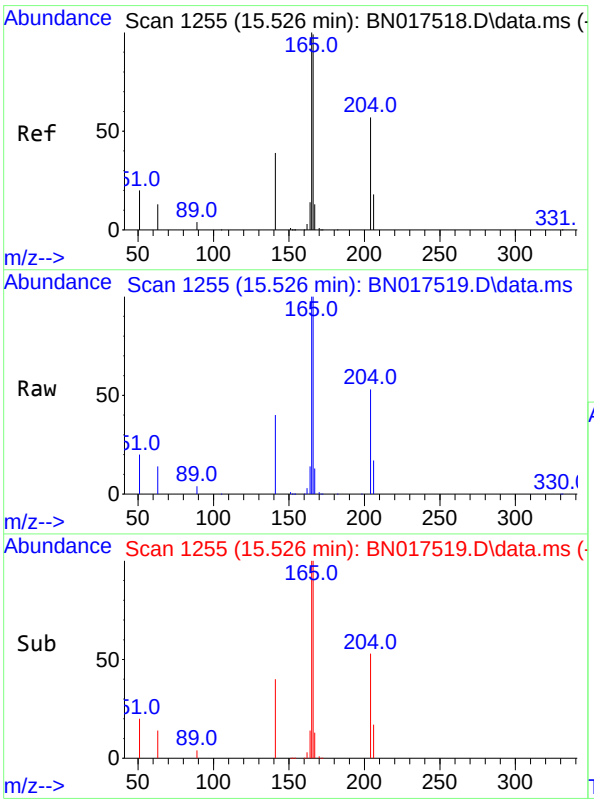
#17
Acenaphthene
Concen: 0.897 ng
RT: 14.549 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:154 Resp: 162266

Ion	Ratio	Lower	Upper
154	100		
153	113.2	91.2	136.8
152	54.5	44.3	66.5

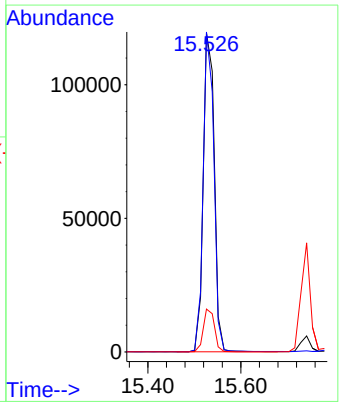


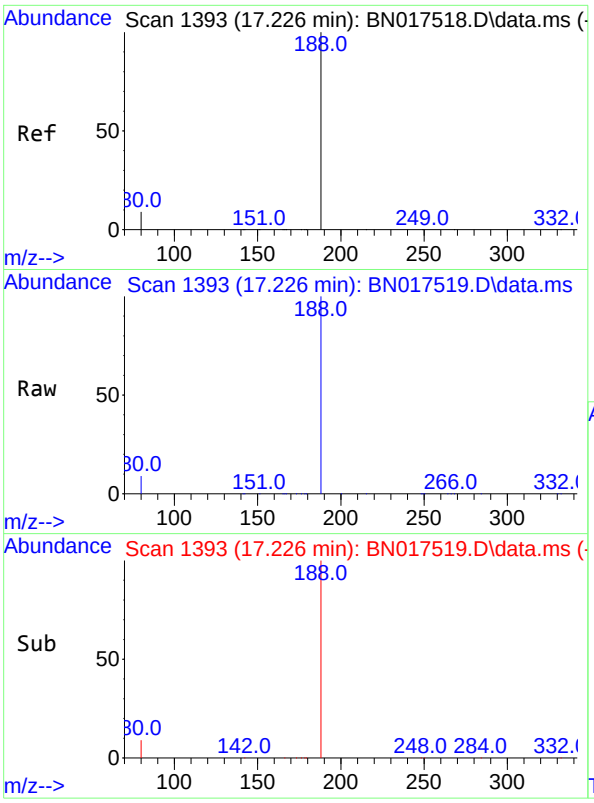


#18
Fluorene
Concen: 0.954 ng
RT: 15.526 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:166 Resp: 198201

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.9	116.9
167	13.5	10.9	16.3



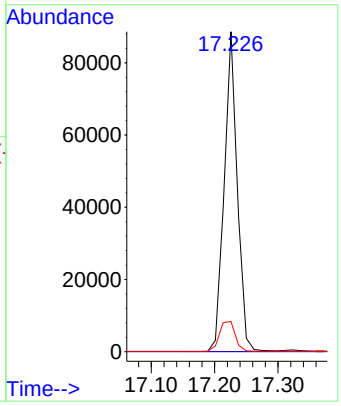


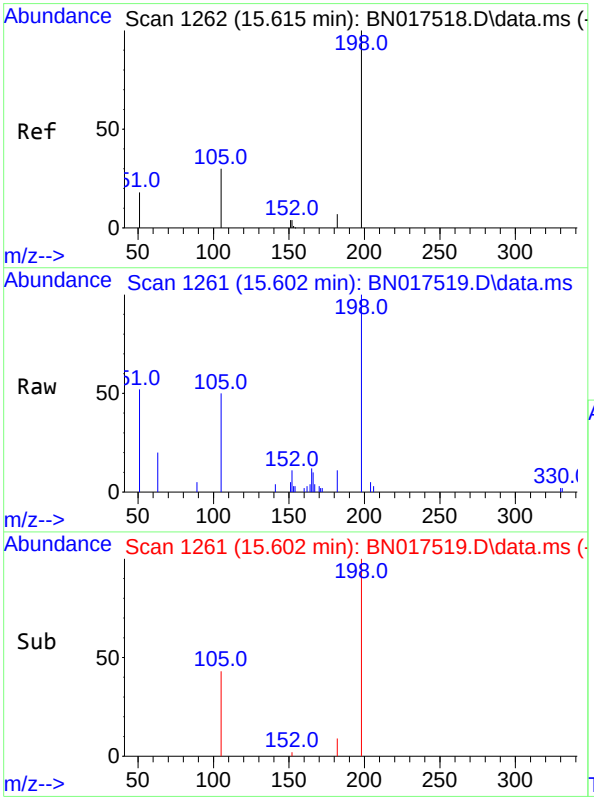
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:188 Resp: 126519

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.4	6.1	9.1#

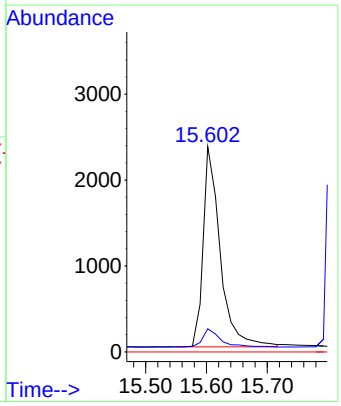


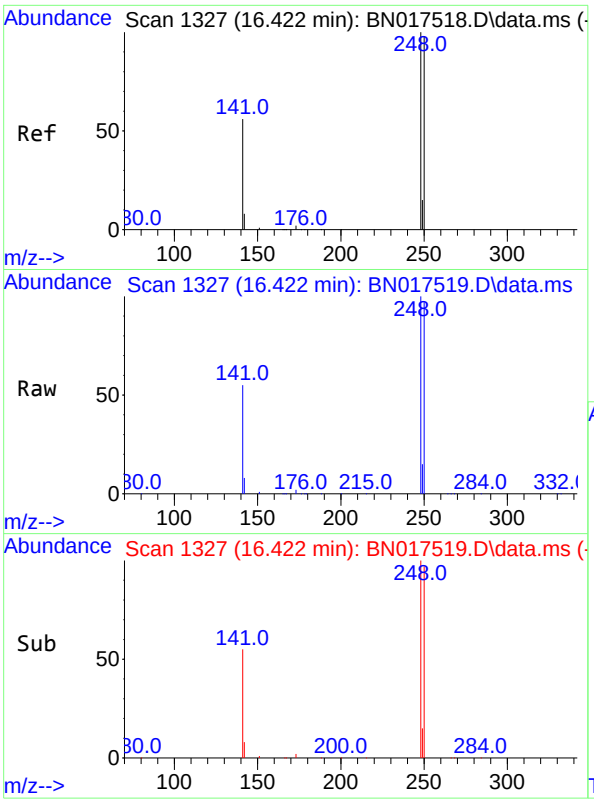


#20
4,6-Dinitro-2-methylphenol
Concen: 0.916 ng
RT: 15.602 min Scan# 1261
Delta R.T. -0.013 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:198 Resp: 4554

Ion	Ratio	Lower	Upper
198	100		
182	11.3	11.4	17.2#
77	0.0	0.0	0.0



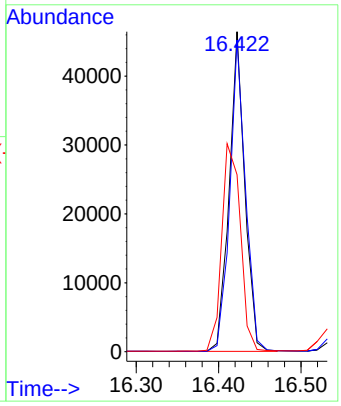


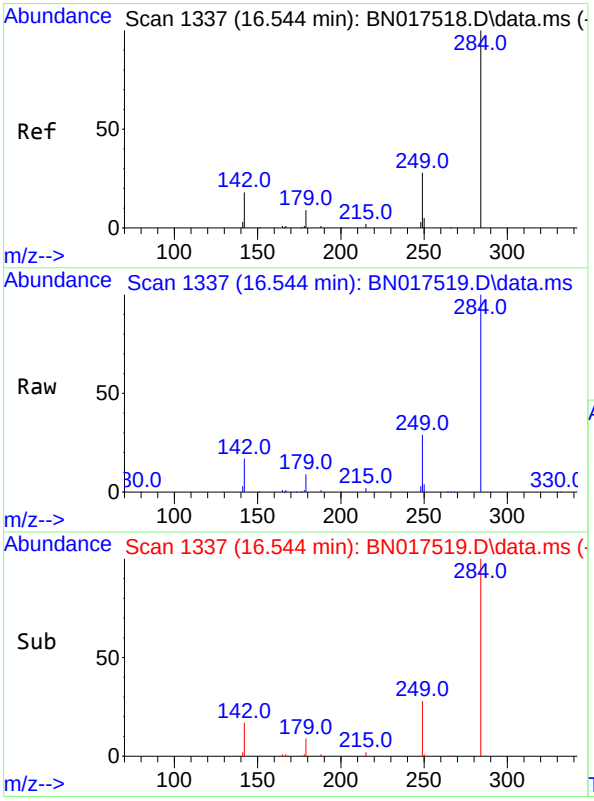
#21
4-Bromophenyl-phenylether
Concen: 0.855 ng
RT: 16.422 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:248 Resp: 61241

Ion	Ratio	Lower	Upper
248	100		
250	97.4	71.8	107.8
141	55.3	70.9	106.3#

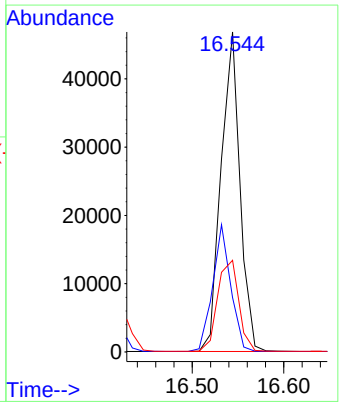


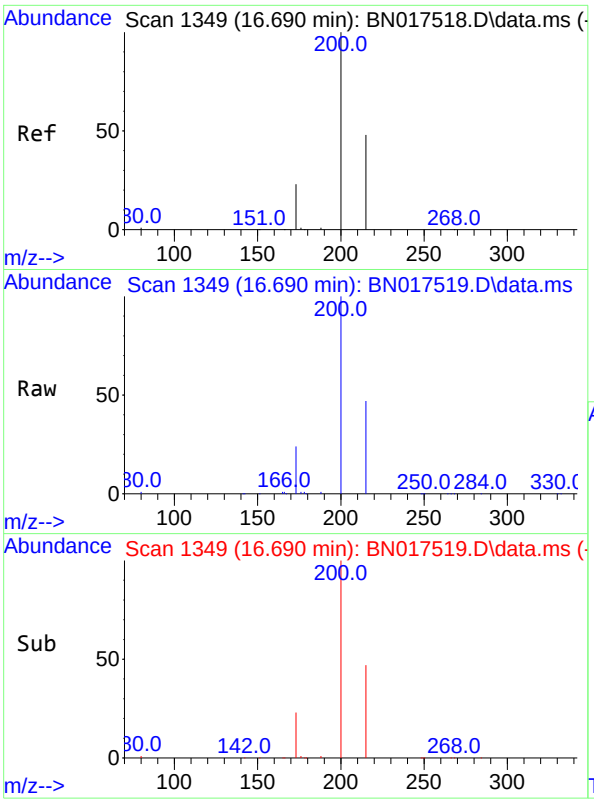


#22
Hexachlorobenzene
Concen: 0.829 ng
RT: 16.544 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:284 Resp: 67115

Ion	Ratio	Lower	Upper
284	100		
142	37.9	28.2	42.2
249	32.0	24.4	36.6



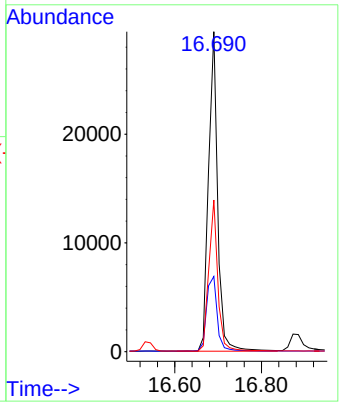


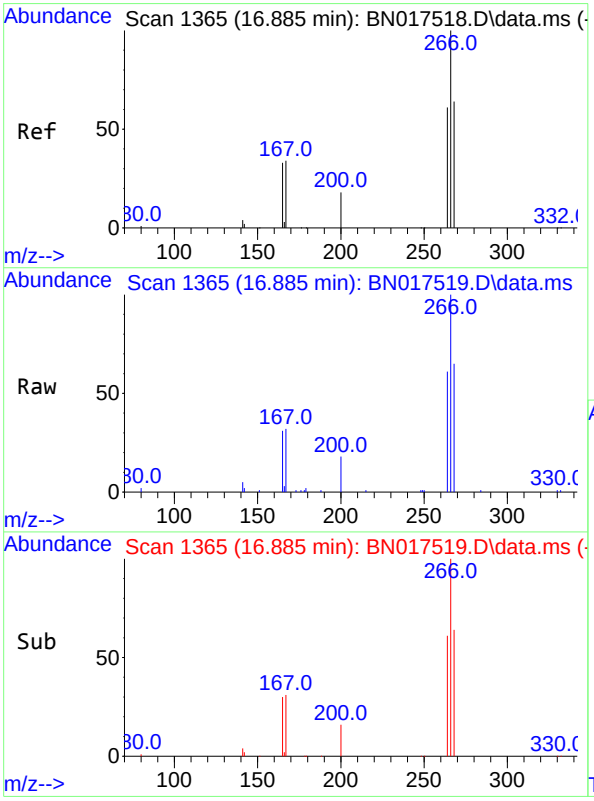
#23
Atrazine
Concen: 1.050 ng
RT: 16.690 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:200 Resp: 42969

Ion	Ratio	Lower	Upper
200	100		
173	23.5	17.6	26.4
215	47.4	40.2	60.4

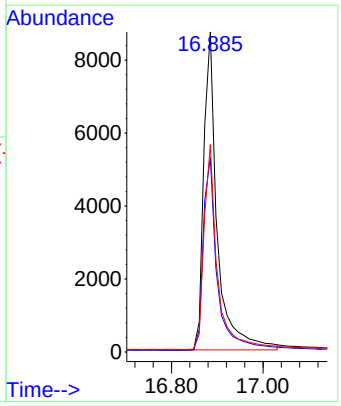


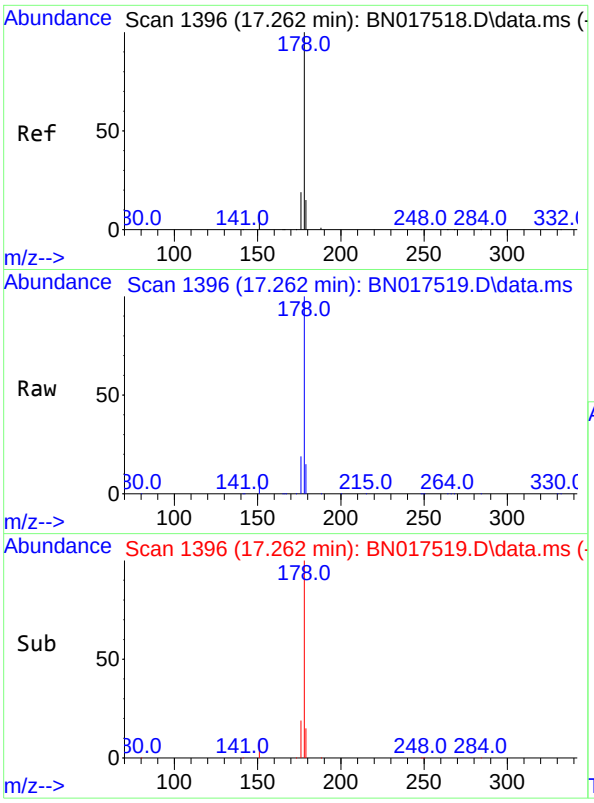


#24
Pentachlorophenol
Concen: 1.109 ng
RT: 16.885 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:266 Resp: 17962

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.8	74.8
268	63.5	51.3	76.9



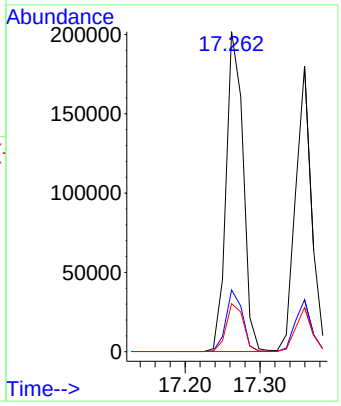


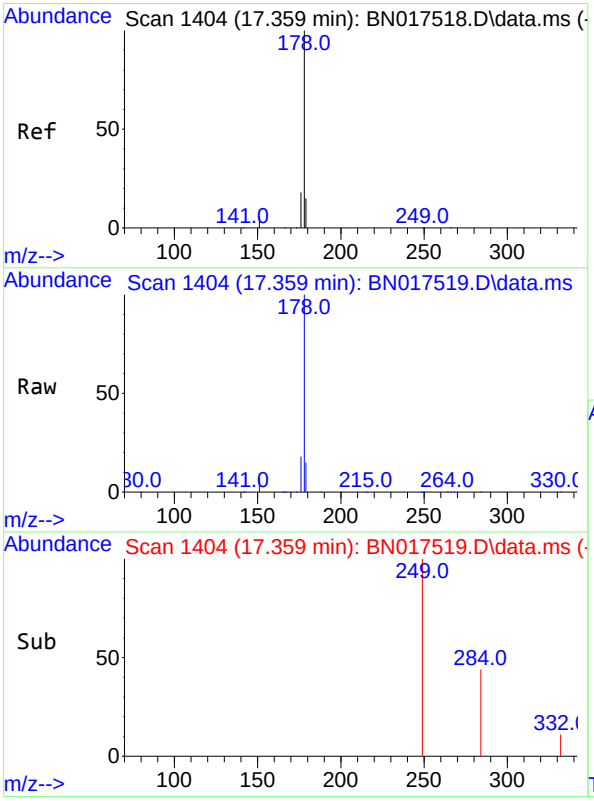
#25
Phenanthrene
Concen: 0.912 ng
RT: 17.262 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:178 Resp: 317146

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.2	12.3	18.5

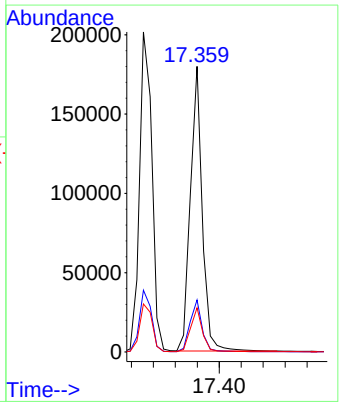


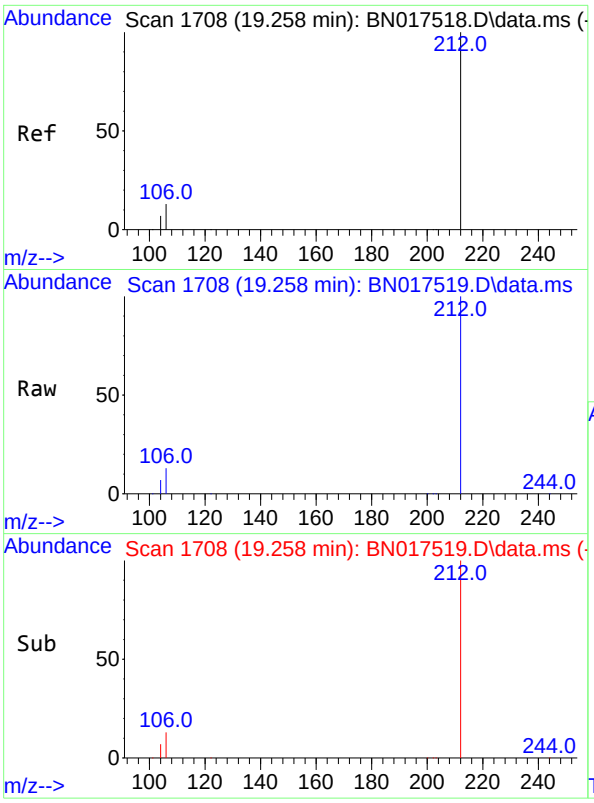


#26
Anthracene
Concen: 0.938 ng
RT: 17.359 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:178 Resp: 270547

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



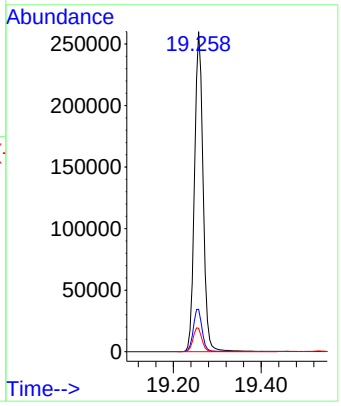


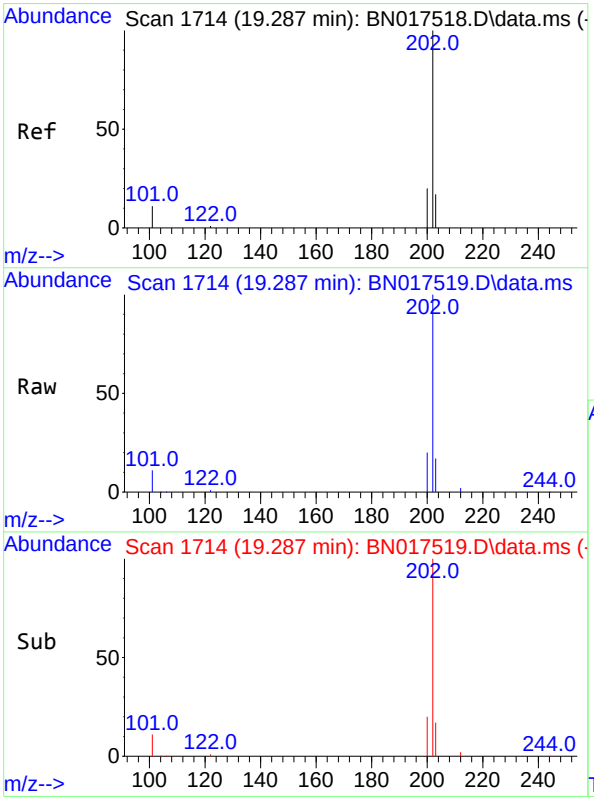
#27
Fluoranthene-d10
Concen: 0.931 ng
RT: 19.258 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 351947

Ion	Ratio	Lower	Upper
212	100		
106	13.6	10.5	15.7
104	7.6	5.8	8.6

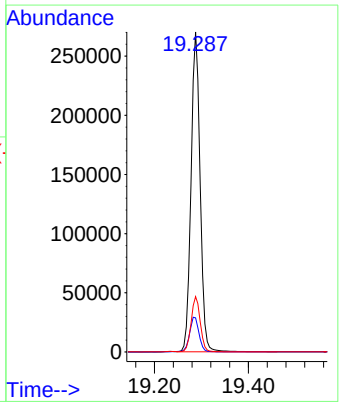


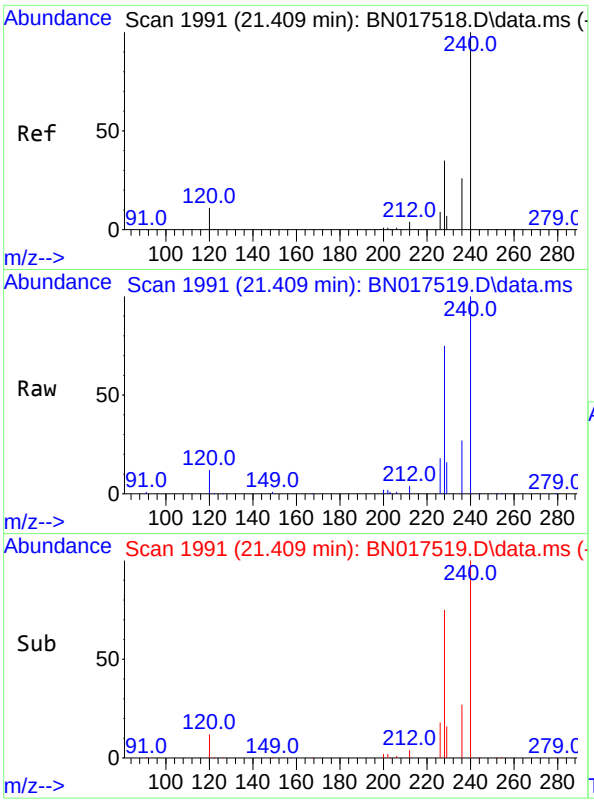


#28
Fluoranthene
Concen: 0.970 ng
RT: 19.287 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:202 Resp: 361819

Ion	Ratio	Lower	Upper
202	100		
101	11.4	8.9	13.3
203	17.4	13.8	20.6



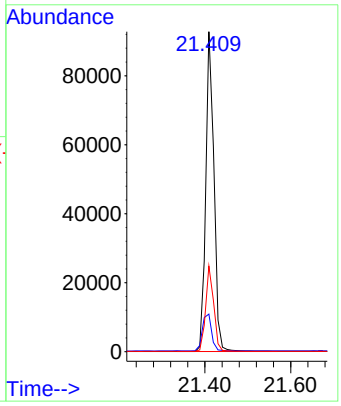


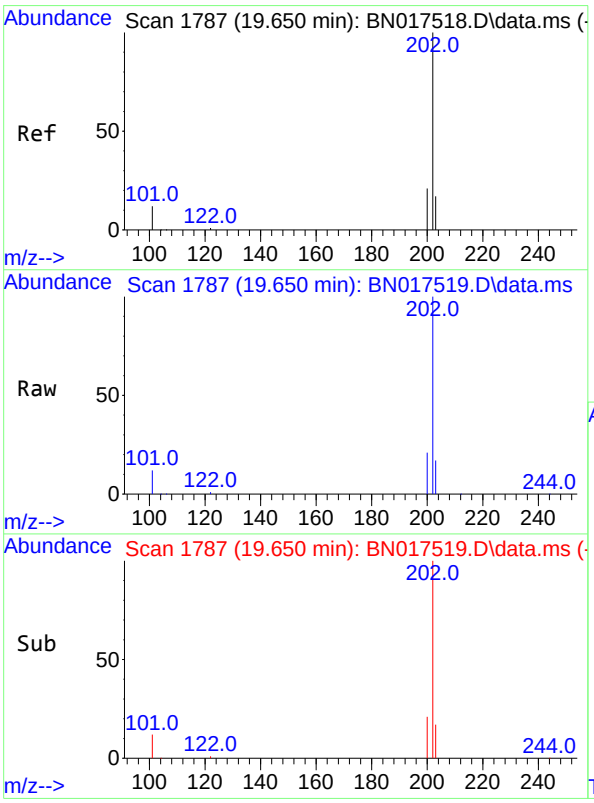
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.409 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:240 Resp: 122699

Ion	Ratio	Lower	Upper
240	100		
120	11.8	4.2	6.2#
236	26.7	20.0	30.0

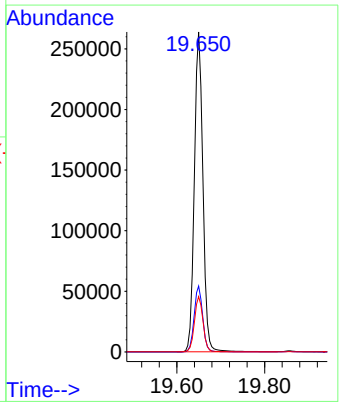


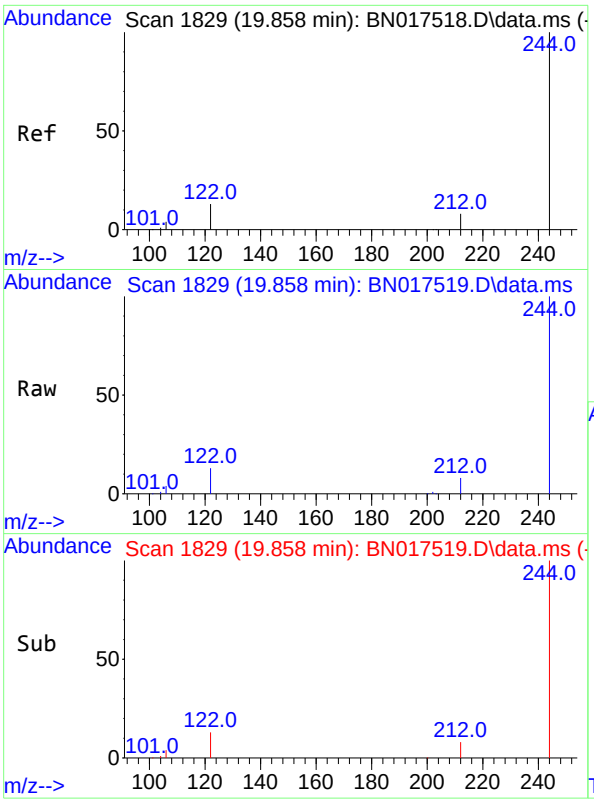


#30
Pyrene
Concen: 0.810 ng
RT: 19.650 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:202 Resp: 357028

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



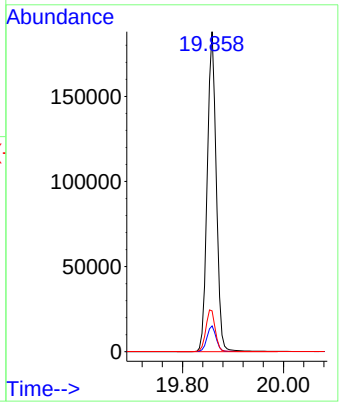


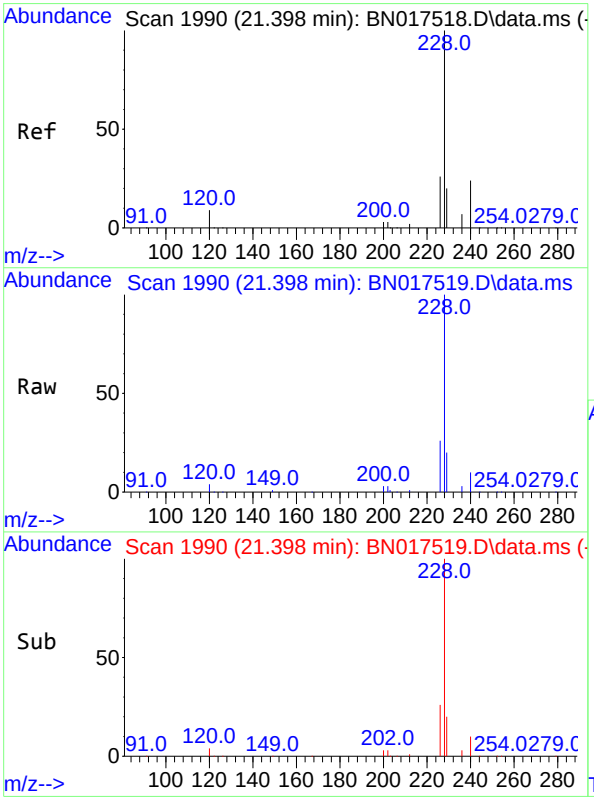
#31
Terphenyl-d14
Concen: 0.771 ng
RT: 19.858 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:244 Resp: 232213

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.7	8.5
122	12.8	8.6	13.0

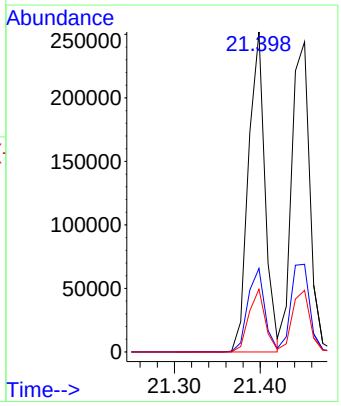


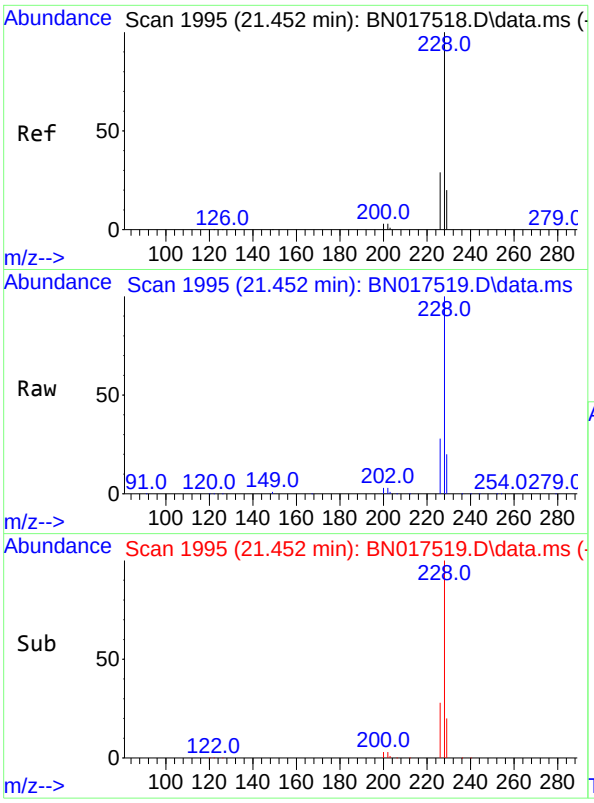


#32
Benzo(a)anthracene
Concen: 0.888 ng
RT: 21.398 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:228 Resp: 337178

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.3	31.9
229	19.6	15.7	23.5



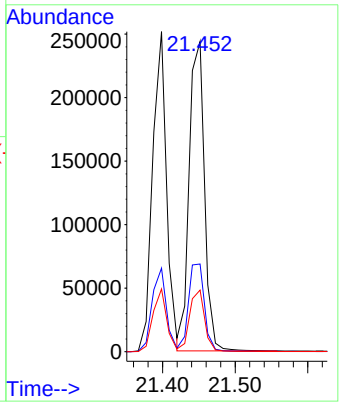


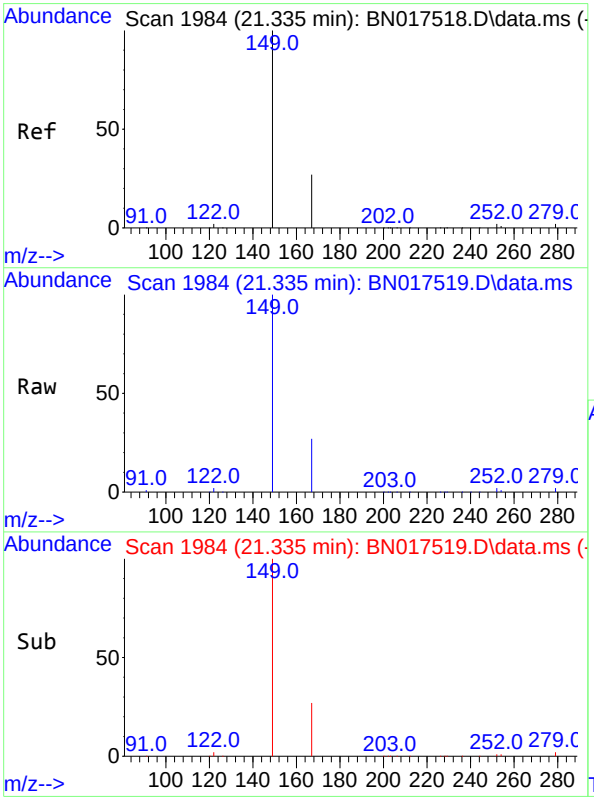
#33
Chrysene
Concen: 0.917 ng
RT: 21.452 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:228 Resp: 358384

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.3	34.9
229	19.9	15.6	23.4

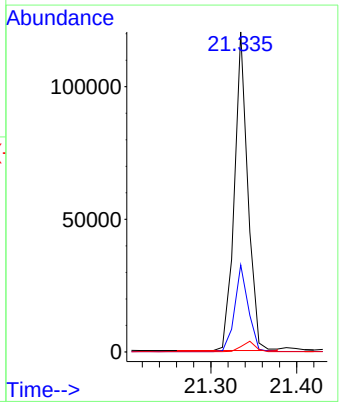


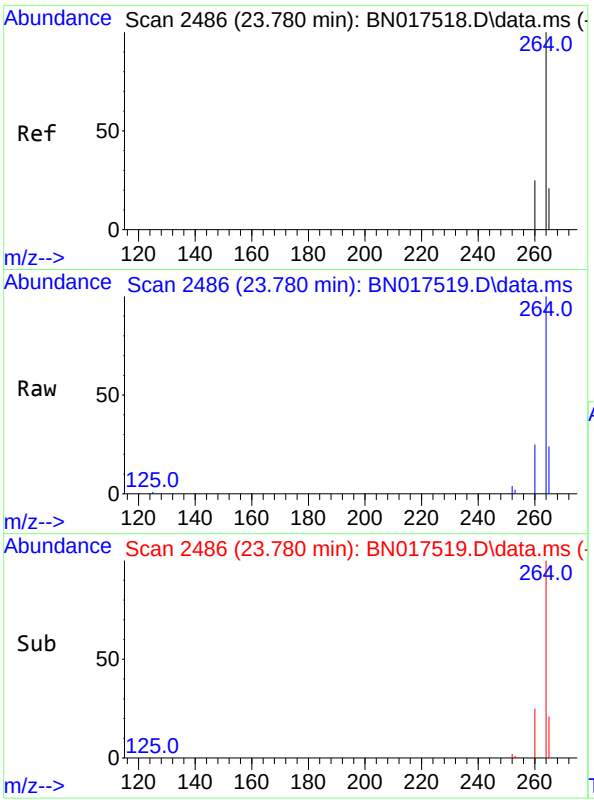


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.656 ng
RT: 21.335 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:149 Resp: 130216

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.6
279	3.4	3.4	5.0



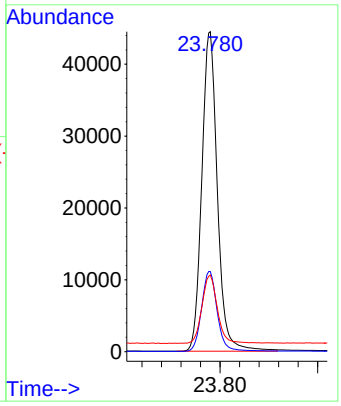


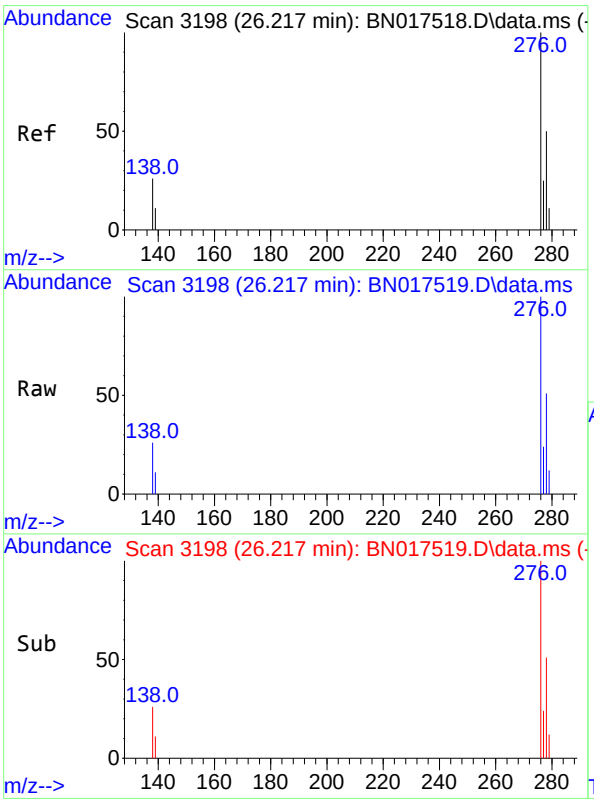
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.780 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 98209

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.4	29.2
265	23.9	18.6	28.0

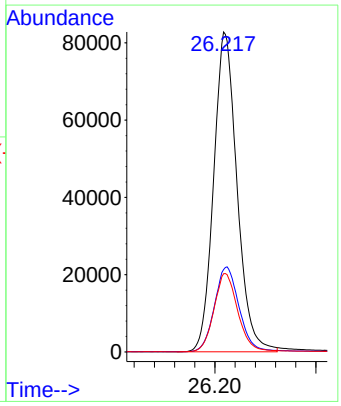


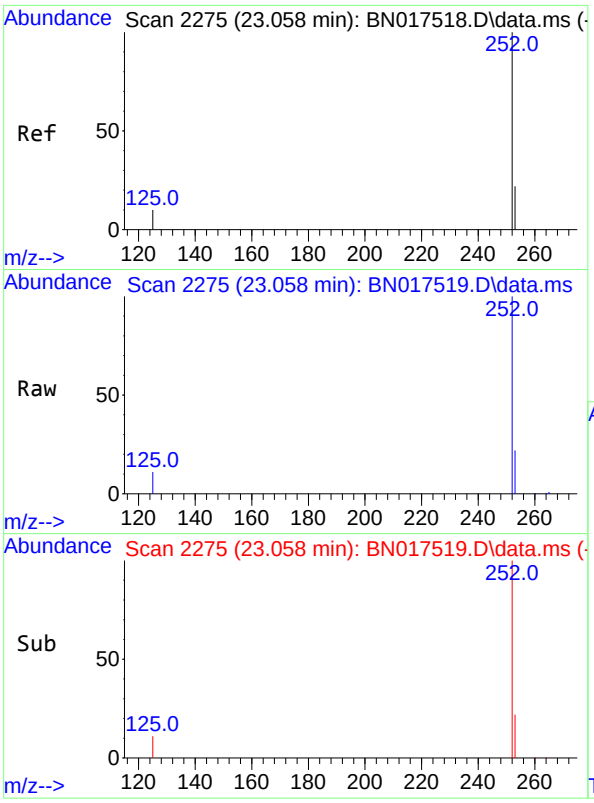


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.174 ng
RT: 26.217 min Scan# 3198
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:276 Resp: 266127

Ion	Ratio	Lower	Upper
276	100		
138	27.8	19.7	29.5
277	24.9	20.0	30.0



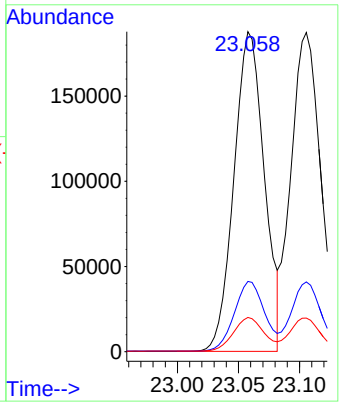


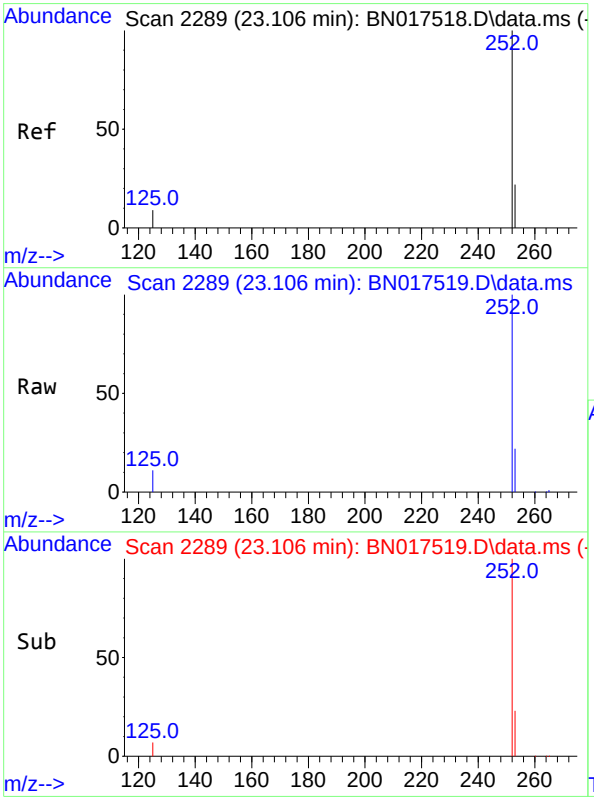
#37
Benzo(b)fluoranthene
Concen: 0.880 ng
RT: 23.058 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 324680

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.7	7.8	11.8

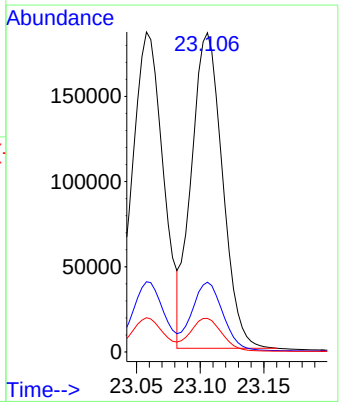


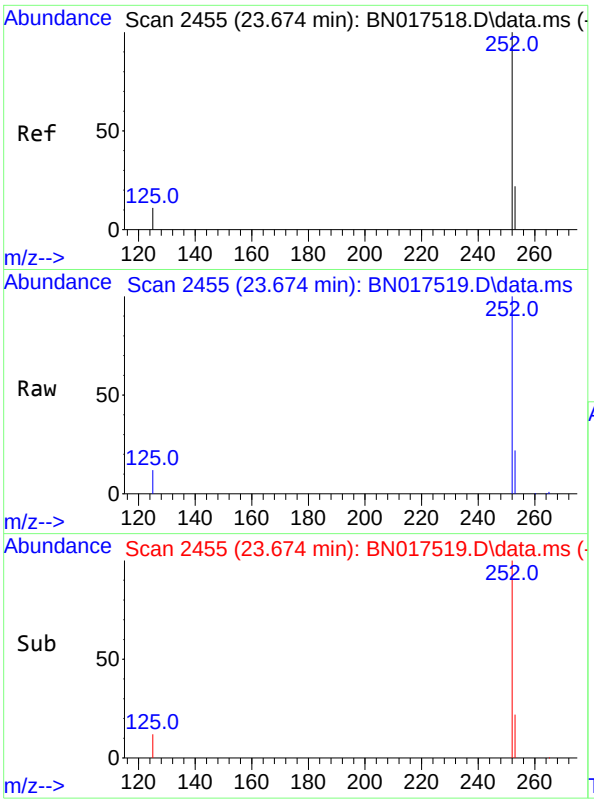


#38
Benzo(k)fluoranthene
Concen: 0.926 ng
RT: 23.106 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:252 Resp: 314014

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.5	8.2	12.2



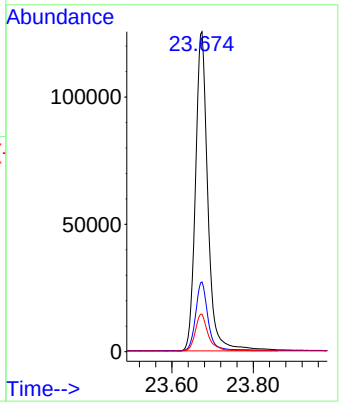


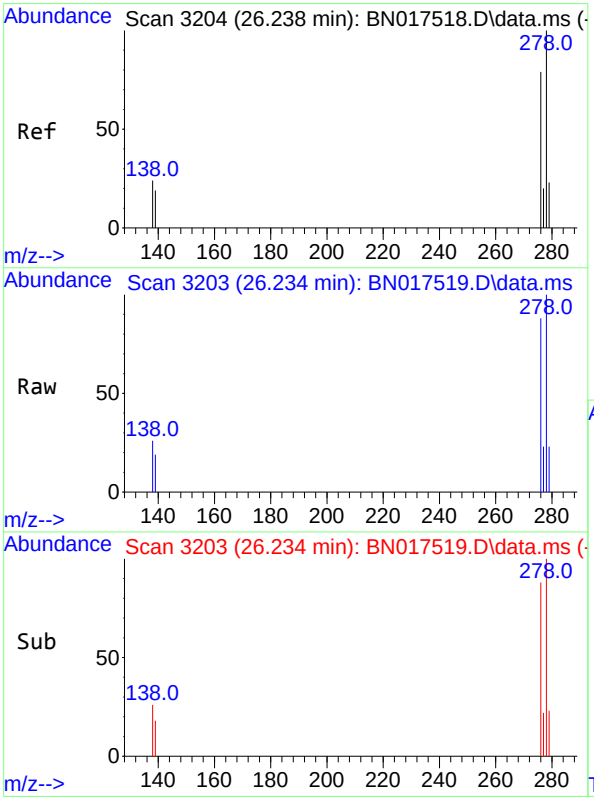
#39
Benzo(a)pyrene
Concen: 0.927 ng
RT: 23.674 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 265283

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	11.7	9.2	13.8

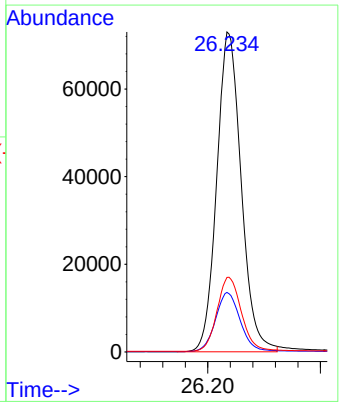


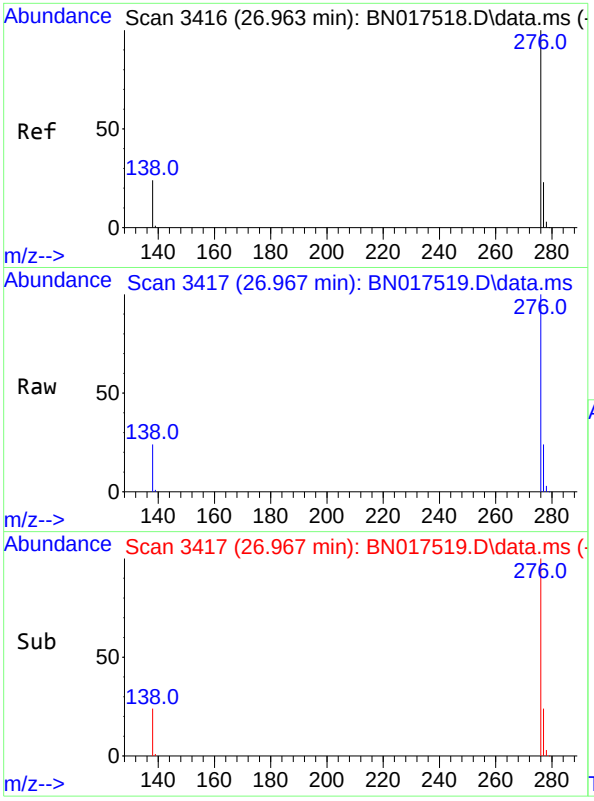


#40
Dibenzo(a,h)anthracene
Concen: 1.272 ng
RT: 26.234 min Scan# 3203
Delta R.T. -0.003 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Tgt Ion:278 Resp: 219330

Ion	Ratio	Lower	Upper
278	100		
139	18.6	13.0	19.6
279	23.3	19.2	28.8





#41
Benzo(g,h,i)perylene
Concen: 1.068 ng
RT: 26.967 min Scan# 3
Delta R.T. 0.003 min
Lab File: BN017519.D
Acq: 19 Nov 2021 12:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 227655

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	23.9	17.1	25.7