Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017470.D
Acq On : 16 Nov 2021 11:18
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Nov 16 11:55:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 11:40:41 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.874	152	27035	0.400	ng		0.00
7) Naphthalene-d8	10.662	136	116860	0.400	ng	#	0.00
13) Acenaphthene-d10	14.499	164	60041	0.400	ng		0.00
19) Phenanthrene-d10	17.238	188	102153	0.400	ng		0.00
29) Chrysene-d12	21.420	240	87119	0.400	ng	#	0.00
35) Perylene-d12	23.797	264	64498	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.449	112	106782	1.713	ng		0.00
5) Phenol-d6	7.035	99	115955	1.689	ng		0.00
8) Nitrobenzene-d5	9.014	82	123443	1.760	ng		0.00
11) 2-Methylnaphthalene-d10	12.253	152	318482	1.851	ng		0.00
14) 2,4,6-Tribromophenol	15.983	330	27330	1.219	ng		0.00
15) 2-Fluorobiphenyl	13.128	172	370762	1.623	ng		0.00
27) Fluoranthene-d10	19.268	212	521736	2.003	ng		0.00
31) Terphenyl-d14	19.869	244	344699	1.776	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.393	88	21318	1.408	ng		96
3) n-Nitrosodimethylamine	3.716	42	39842	1.716	ng		96
6) bis(2-Chloroethyl)ether	7.303	93	123177	1.703	ng		95
9) Naphthalene	10.712	128	481951	1.565	ng		100
10) Hexachlorobutadiene	11.017	225	101370	1.679	ng	#	100
12) 2-Methylnaphthalene	12.324	142	305712	1.509	ng		99
16) Acenaphthylene	14.207	152	399452	1.632	ng		100
17) Acenaphthene	14.562	154	268882	1.595	ng		98
18) Fluorene	15.539	166	314914	1.565	ng		100
20) 4,6-Dinitro-2-methylph...	15.615	198	8720	0.834	ng	#	90
21) 4-Bromophenyl-phenylether	16.435	248	98191	1.716	ng	#	71
22) Hexachlorobenzene	16.557	284	109224	1.703	ng		98
23) Atrazine	16.703	200	65549	1.695	ng		97
24) Pentachlorophenol	16.885	266	26327	1.163	ng		99
25) Phenanthrene	17.275	178	465598	1.591	ng		100
26) Anthracene	17.372	178	407705	1.672	ng		100
28) Fluoranthene	19.298	202	513097	1.625	ng		100
30) Pyrene	19.660	202	511949	1.819	ng		100
32) Benzo(a)anthracene	21.409	228	457588	1.731	ng		99
33) Chrysene	21.452	228	461509	1.641	ng		98
34) Bis(2-ethylhexyl)phtha...	21.346	149	252175	2.704	ng		98
36) Indeno(1,2,3-cd)pyrene	26.248	276	259965	1.151	ng		99
37) Benzo(b)fluoranthene	23.075	252	411998	1.954	ng		100
38) Benzo(k)fluoranthene	23.123	252	374037	1.774	ng		100
39) Benzo(a)pyrene	23.688	252	322705	1.729	ng		99
40) Dibenzo(a,h)anthracene	26.265	278	198684	1.094	ng		99
41) Benzo(g,h,i)perylene	26.998	276	240149	1.226	ng		99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111621\
Data File : BN017470.D
Acq On : 16 Nov 2021 11:18
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Nov 16 11:55:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN111621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 16 11:40:41 2021
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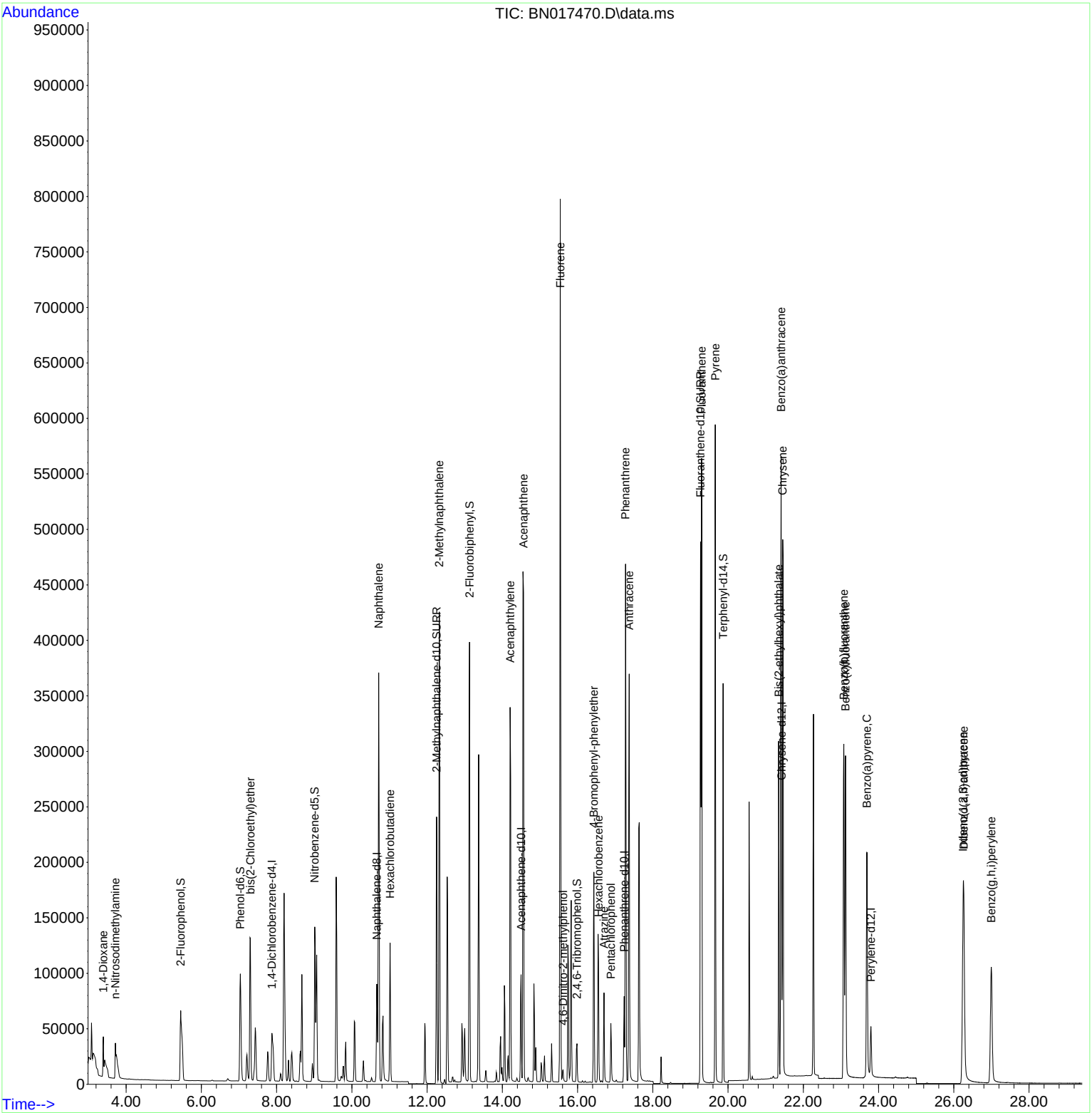
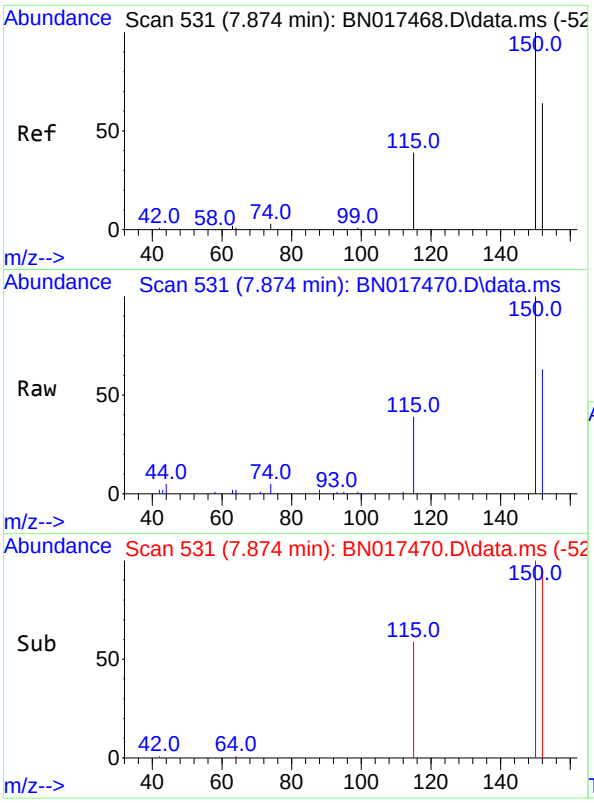


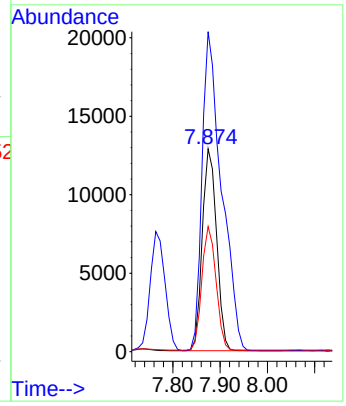


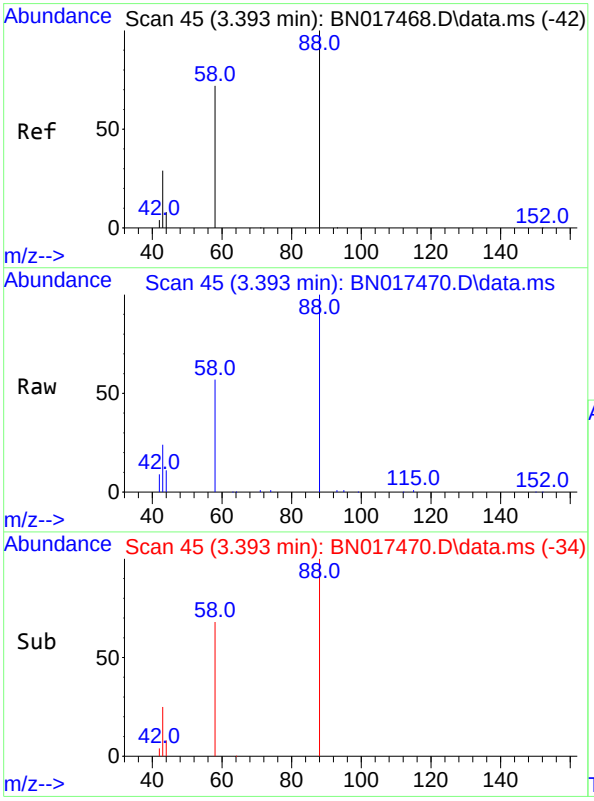
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.874 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 27035

Ion	Ratio	Lower	Upper
152	100		
150	157.7	123.0	184.4
115	61.7	45.6	68.4

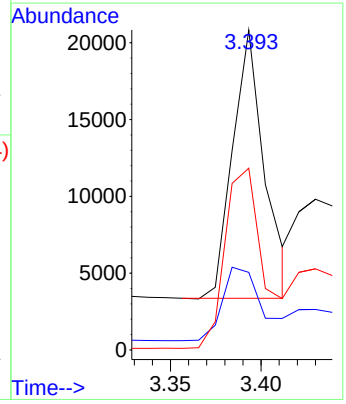


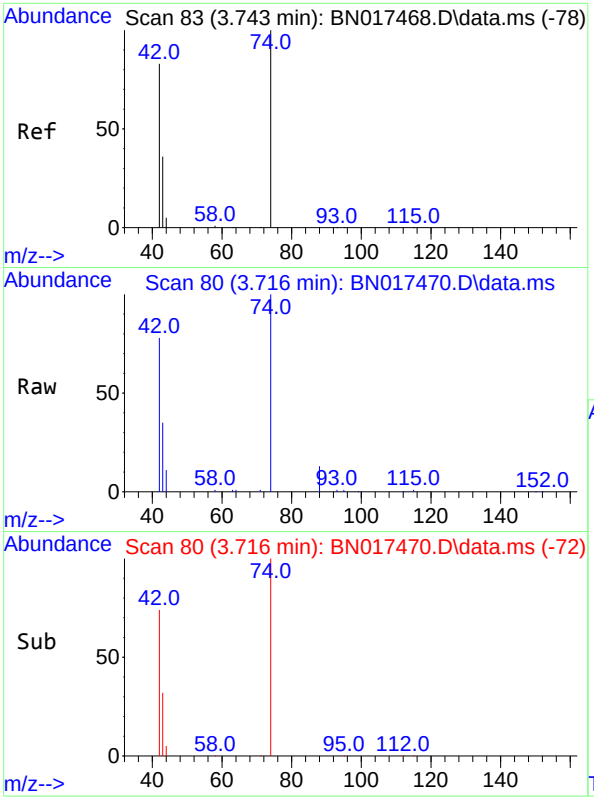


#2
1,4-Dioxane
Concen: 1.408 ng
RT: 3.393 min Scan# 45
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion: 88 Resp: 21318

Ion	Ratio	Lower	Upper
88	100		
43	34.3	24.7	37.1
58	81.6	63.0	94.6



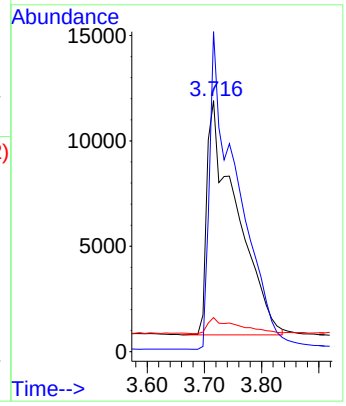


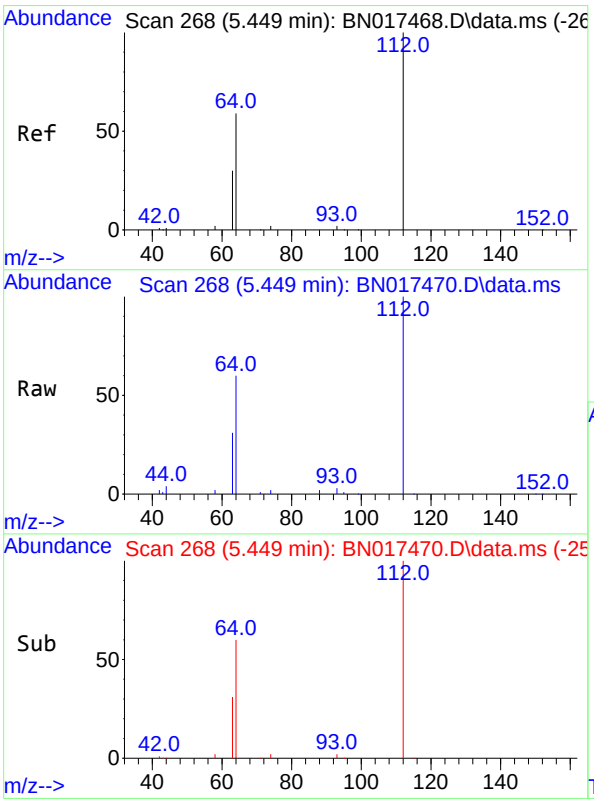
#3
n-Nitrosodimethylamine
Concen: 1.716 ng
RT: 3.716 min Scan# 8
Delta R.T. -0.027 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 42 Resp: 39842

Ion	Ratio	Lower	Upper
42	100		
74	126.4	97.8	146.6
44	6.8	5.5	8.3

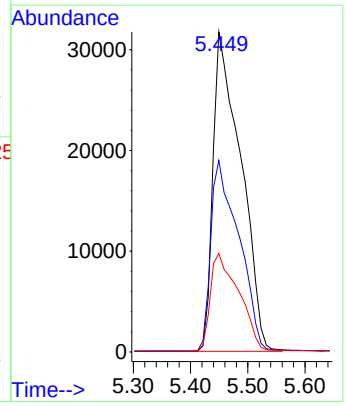


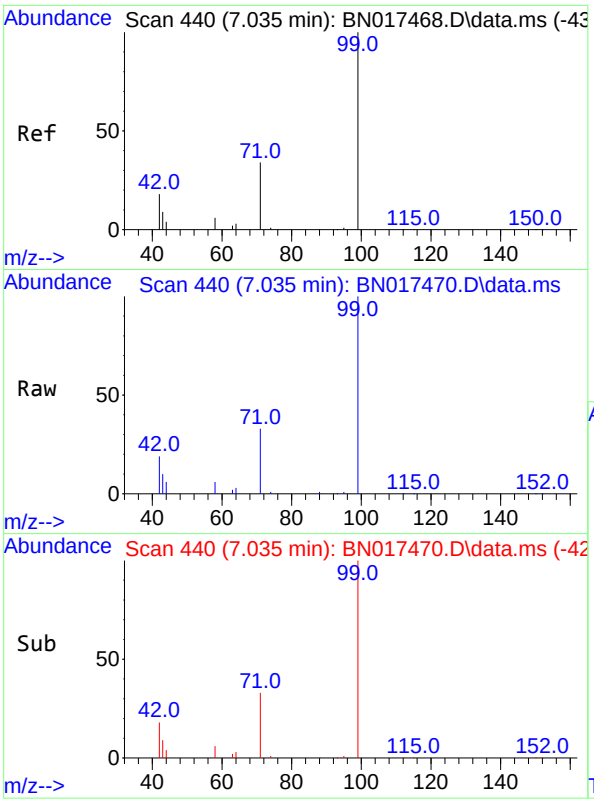


#4
2-Fluorophenol
Concen: 1.713 ng
RT: 5.449 min Scan# 268
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:112 Resp: 106782

Ion	Ratio	Lower	Upper
112	100		
64	60.1	47.6	71.4
63	31.2	24.6	37.0



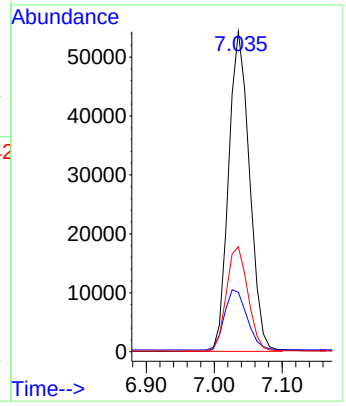


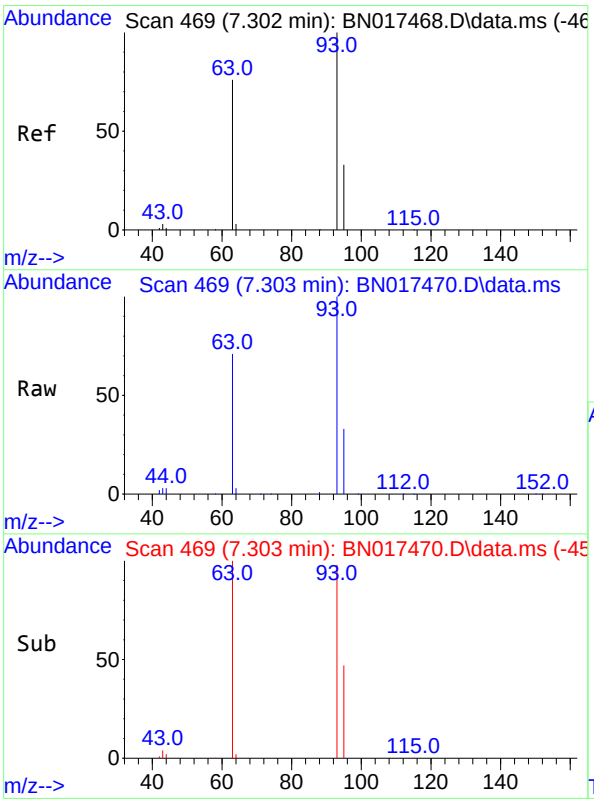
#5
Phenol-d6
Concen: 1.689 ng
RT: 7.035 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 115955

Ion	Ratio	Lower	Upper
99	100		
42	20.5	17.0	25.6
71	33.5	24.8	37.2

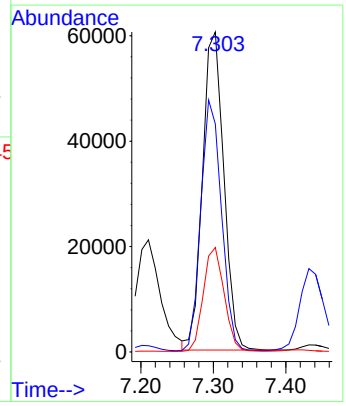


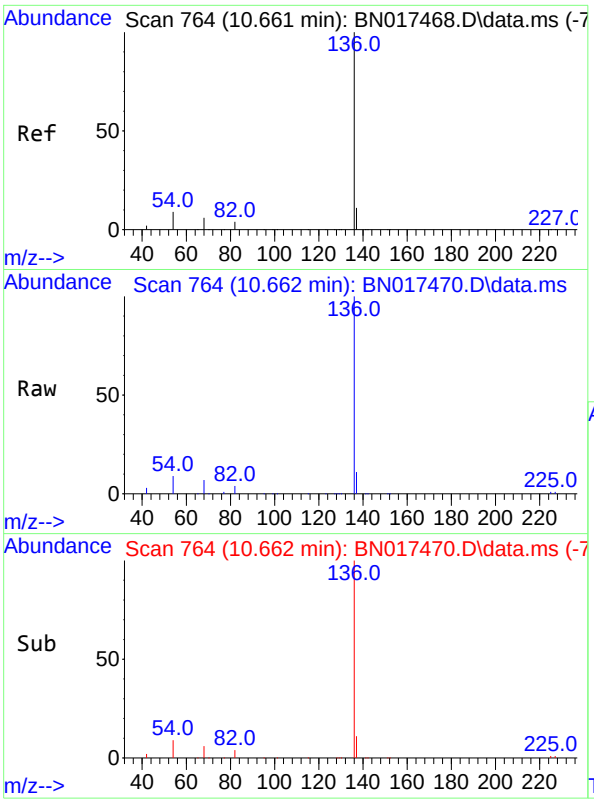


#6
bis(2-Chloroethyl)ether
Concen: 1.703 ng
RT: 7.303 min Scan# 469
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion: 93 Resp: 123177

Ion	Ratio	Lower	Upper
93	100		
63	76.5	65.8	98.6
95	32.0	26.6	39.8



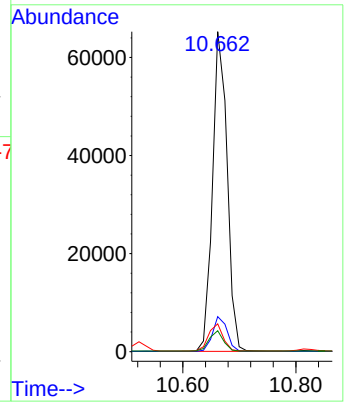


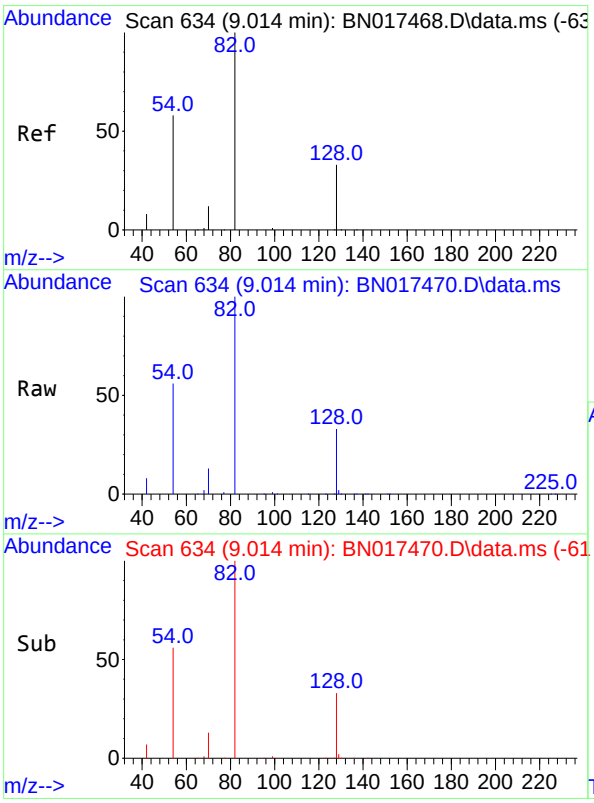
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.662 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:136 Resp: 116860

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.7	4.0	6.0#
68	6.6	3.0	4.6#

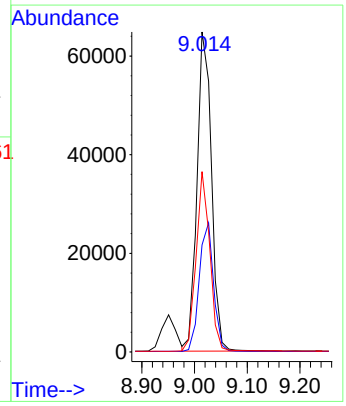


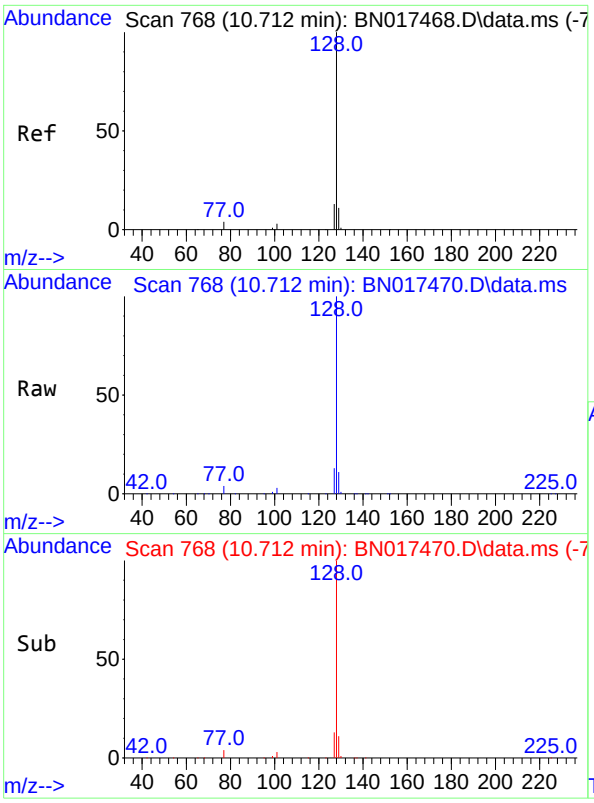


#8
Nitrobenzene-d5
Concen: 1.760 ng
RT: 9.014 min Scan# 634
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion: 82 Resp: 123443

Ion	Ratio	Lower	Upper
82	100		
128	33.4	27.7	41.5
54	56.3	49.2	73.8



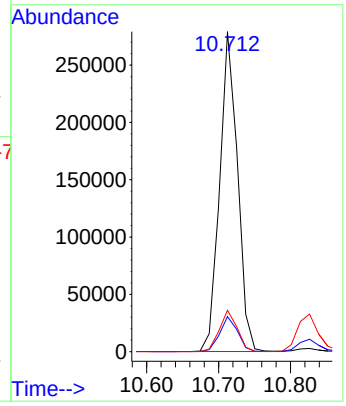


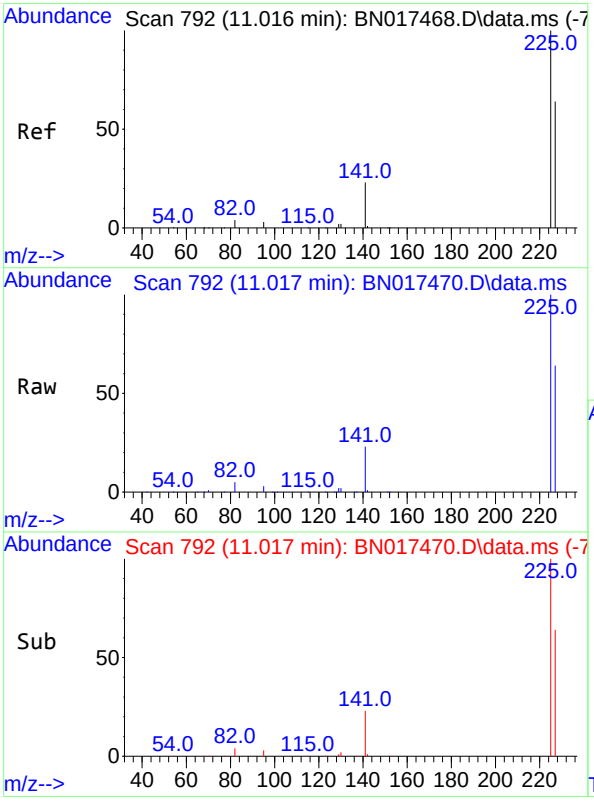
#9
Naphthalene
Concen: 1.565 ng
RT: 10.712 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 481951

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.0	10.6	15.8

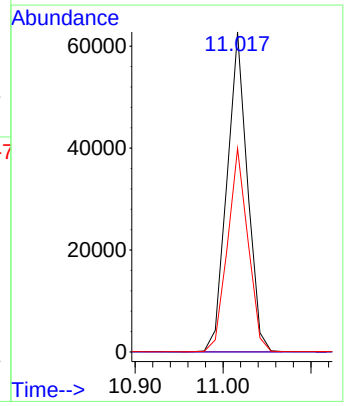


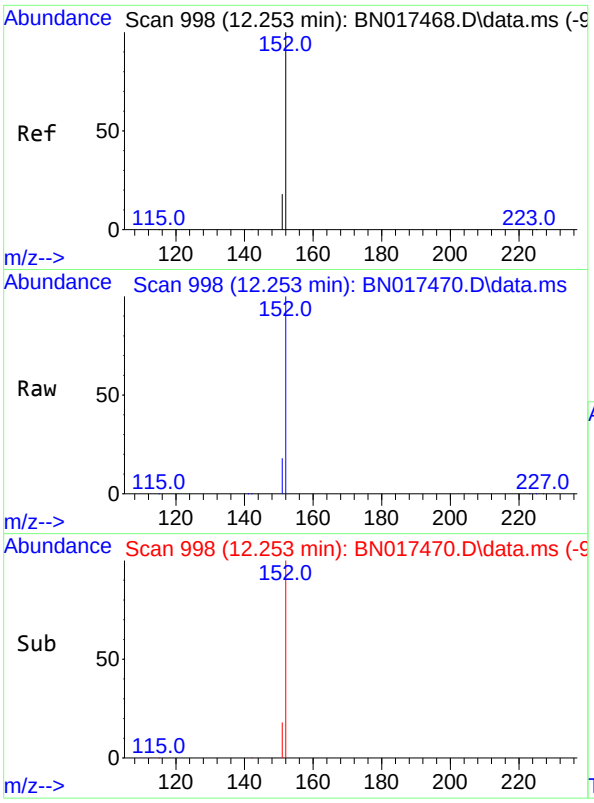


#10
Hexachlorobutadiene
Concen: 1.679 ng
RT: 11.017 min Scan# 792
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:225 Resp: 101370

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.1	76.7



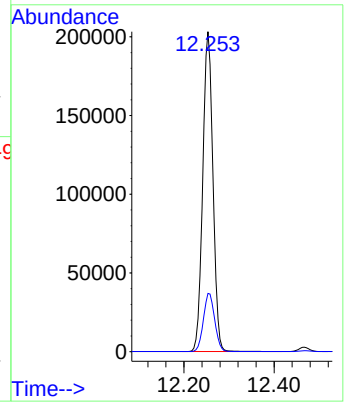


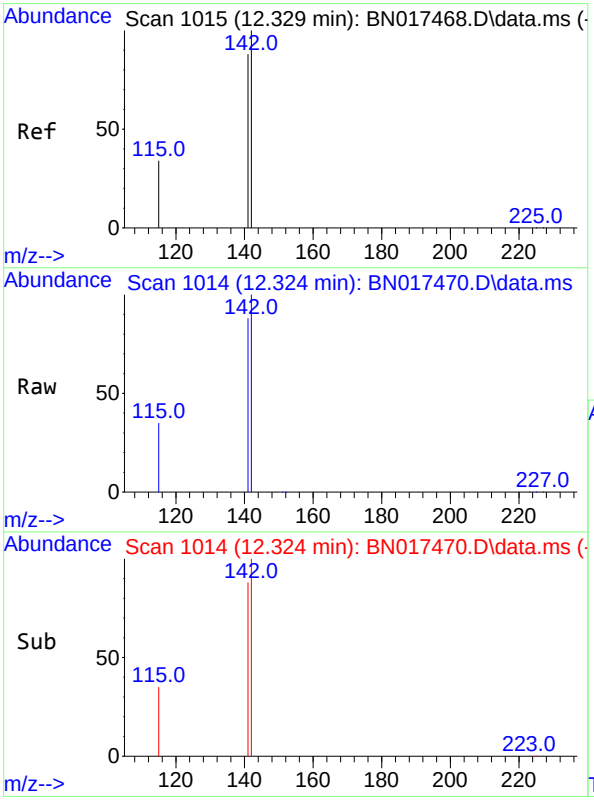
#11
2-Methylnaphthalene-d10
Concen: 1.851 ng
RT: 12.253 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 318482

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4

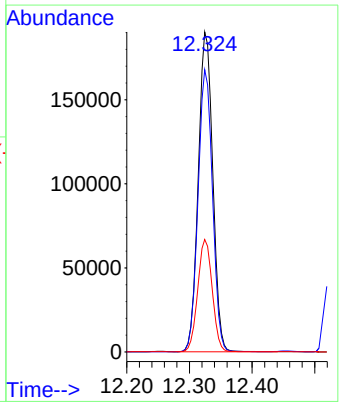


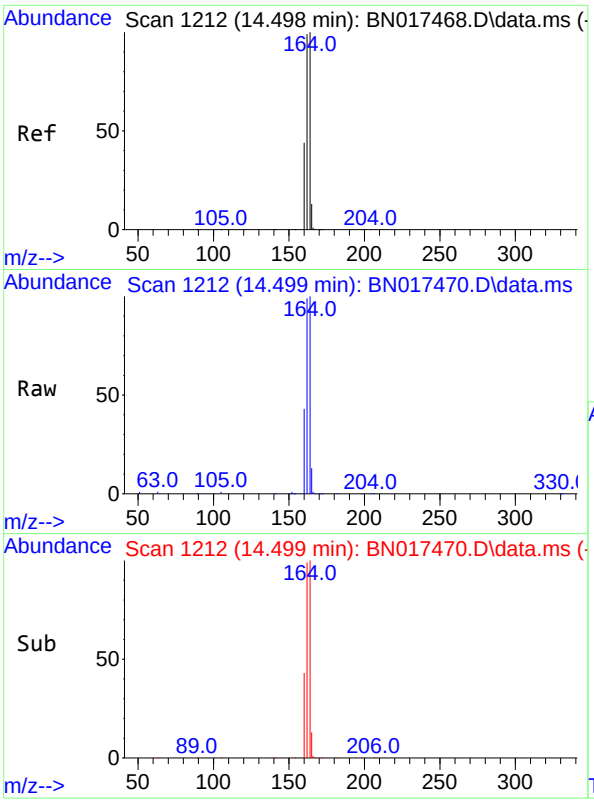


#12
2-Methylnaphthalene
Concen: 1.509 ng
RT: 12.324 min Scan# 1014
Delta R.T. -0.004 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:142 Resp: 305712

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.6	106.0
115	35.2	25.8	38.6



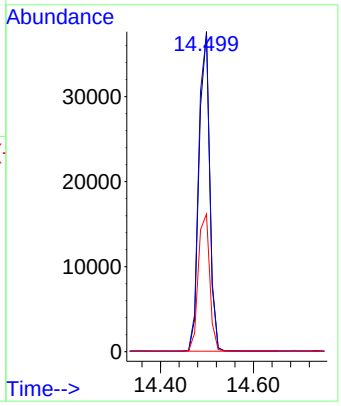


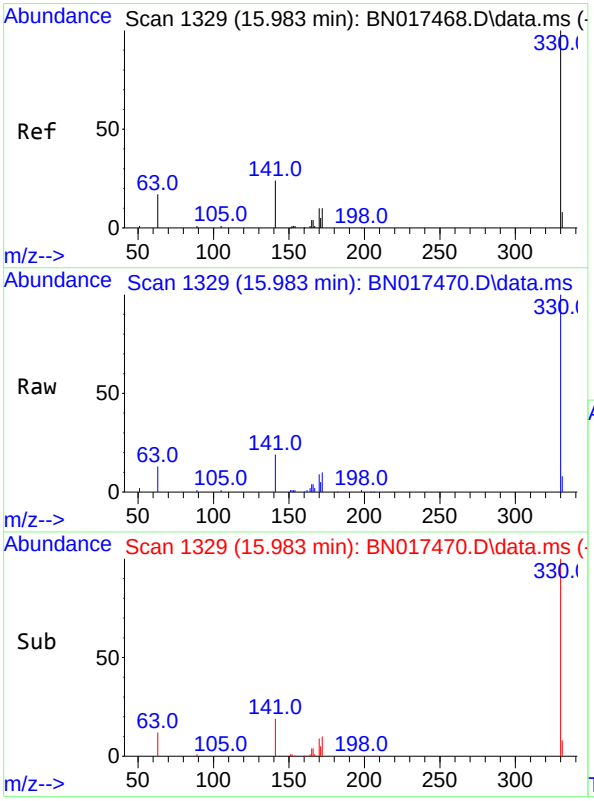
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.499 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:164 Resp: 60041

Ion	Ratio	Lower	Upper
164	100		
162	99.2	81.4	122.2
160	43.0	36.8	55.2

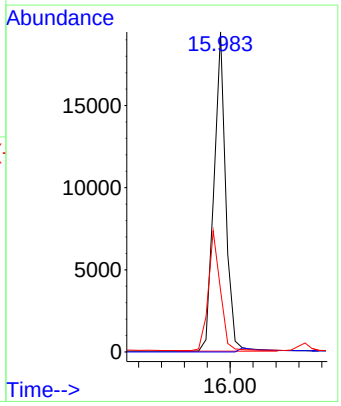


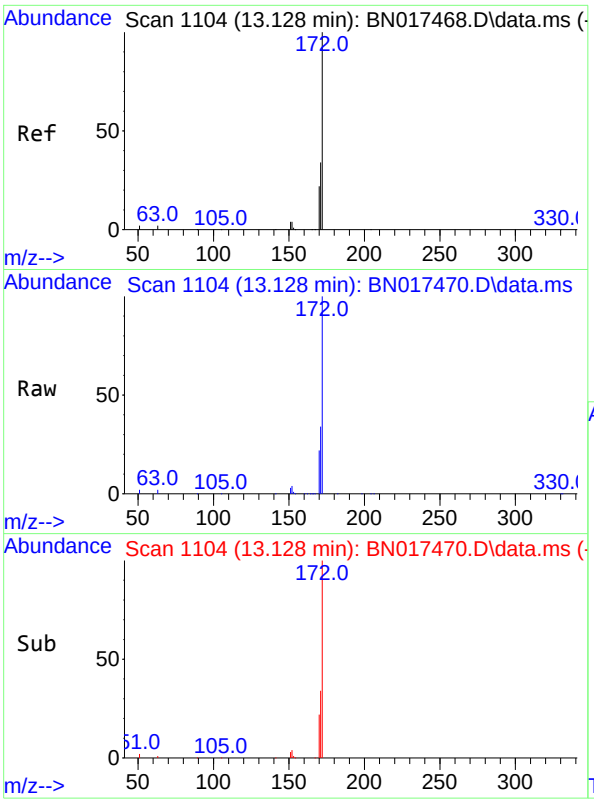


#14
2,4,6-Tribromophenol
Concen: 1.219 ng
RT: 15.983 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:330 Resp: 27330

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	37.9	28.9	43.3



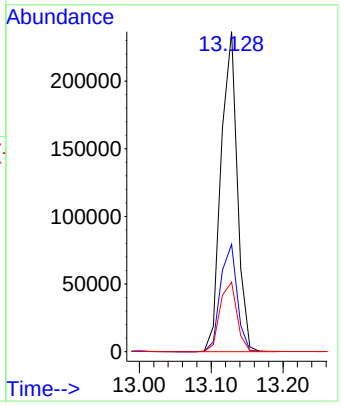


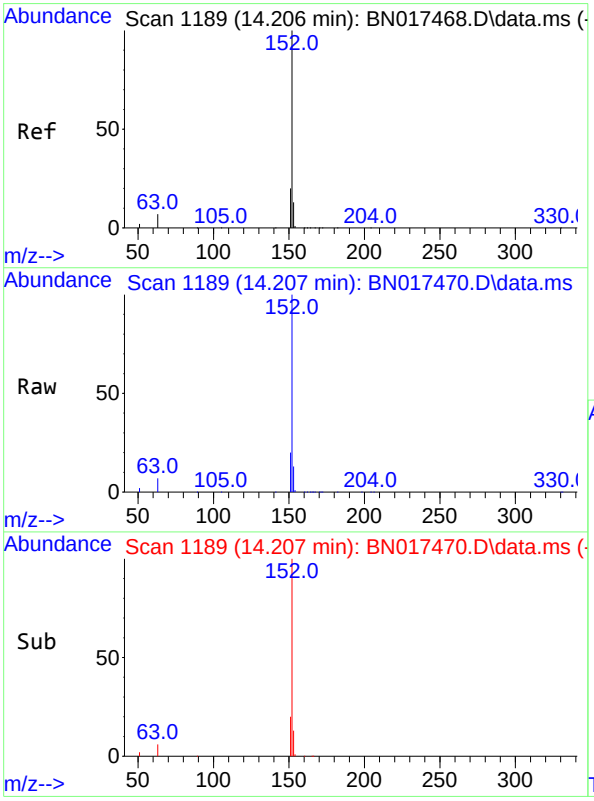
#15
2-Fluorobiphenyl
Concen: 1.623 ng
RT: 13.128 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 370762

Ion	Ratio	Lower	Upper
172	100		
171	33.5	28.7	43.1
170	21.7	19.4	29.2

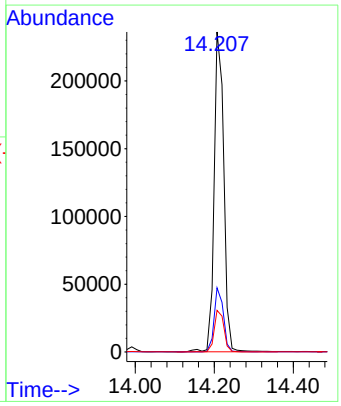


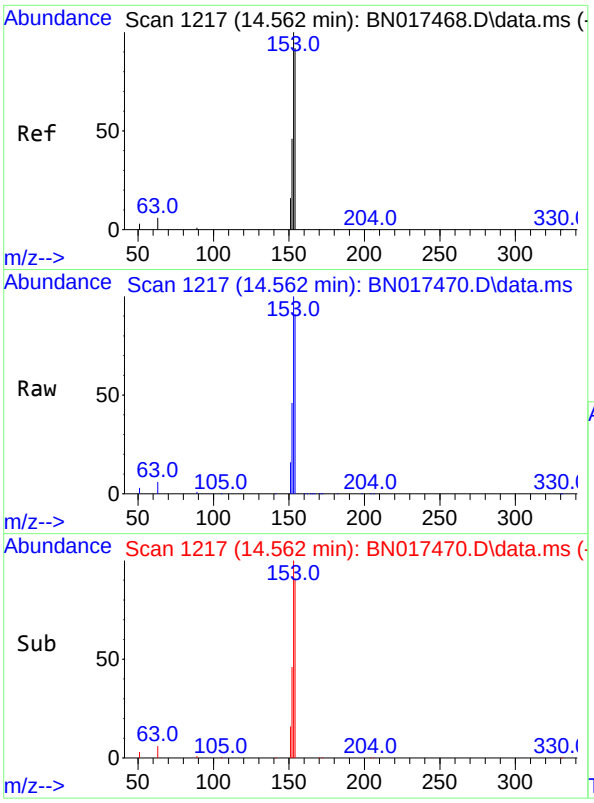


#16
Acenaphthylene
Concen: 1.632 ng
RT: 14.207 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:152 Resp: 399452

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.5	23.3
153	13.1	10.4	15.6





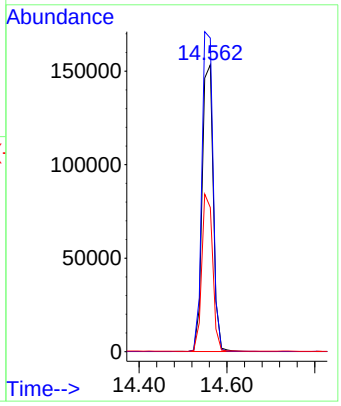
#17
Acenaphthene
Concen: 1.595 ng
RT: 14.562 min Scan# 1

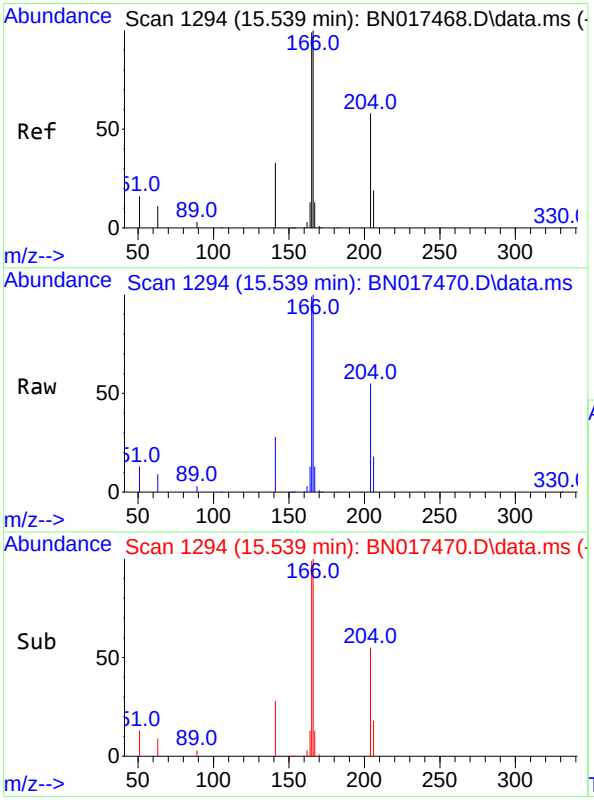
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:154 Resp: 268882

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	53.8	44.3	66.5

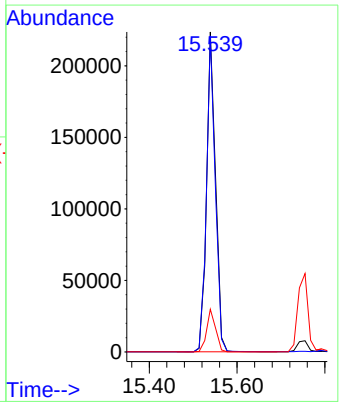


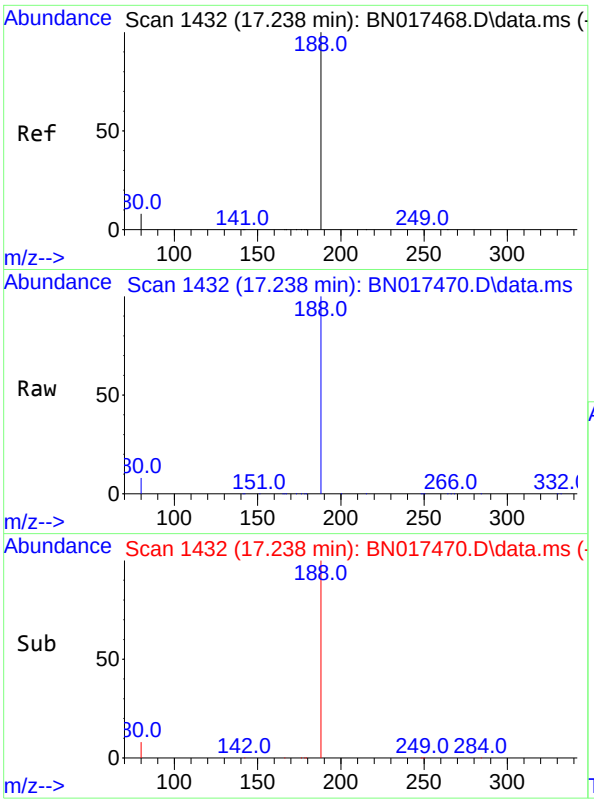


#18
Fluorene
Concen: 1.565 ng
RT: 15.539 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:166 Resp: 314914

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.9	116.9
167	13.4	10.9	16.3



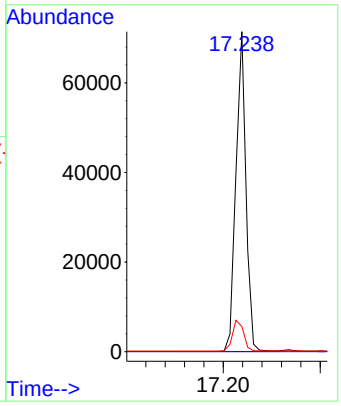


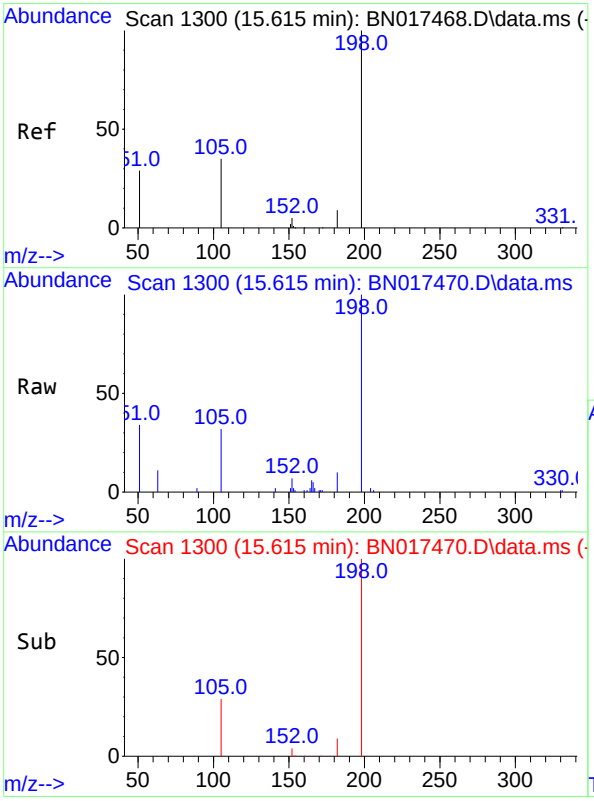
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.238 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:188 Resp: 102153

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.9	6.1	9.1

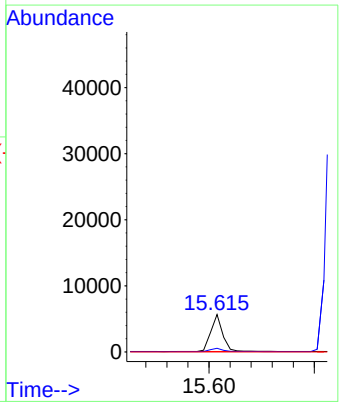


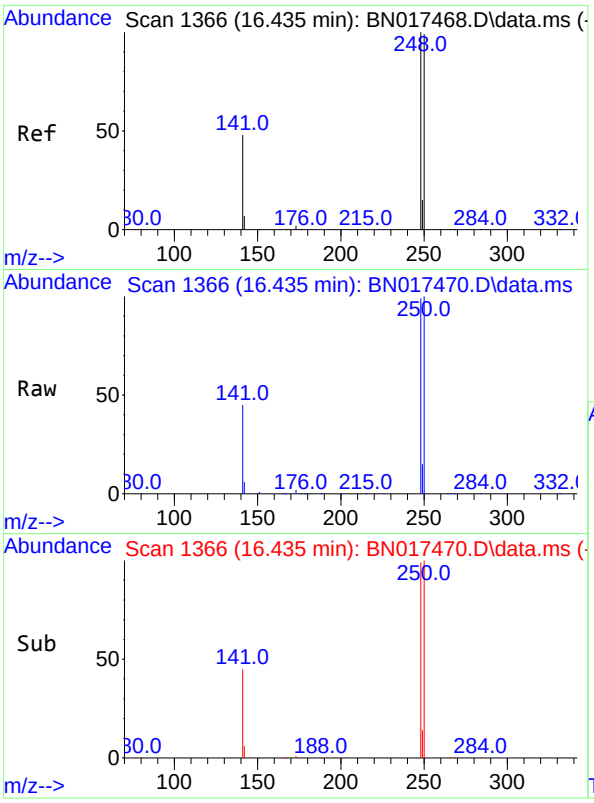


#20
4,6-Dinitro-2-methylphenol
Concen: 0.834 ng
RT: 15.615 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:198 Resp: 8720

Ion	Ratio	Lower	Upper
198	100		
182	10.1	11.4	17.2#
77	0.0	0.0	0.0



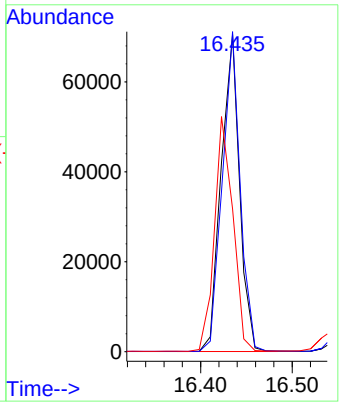


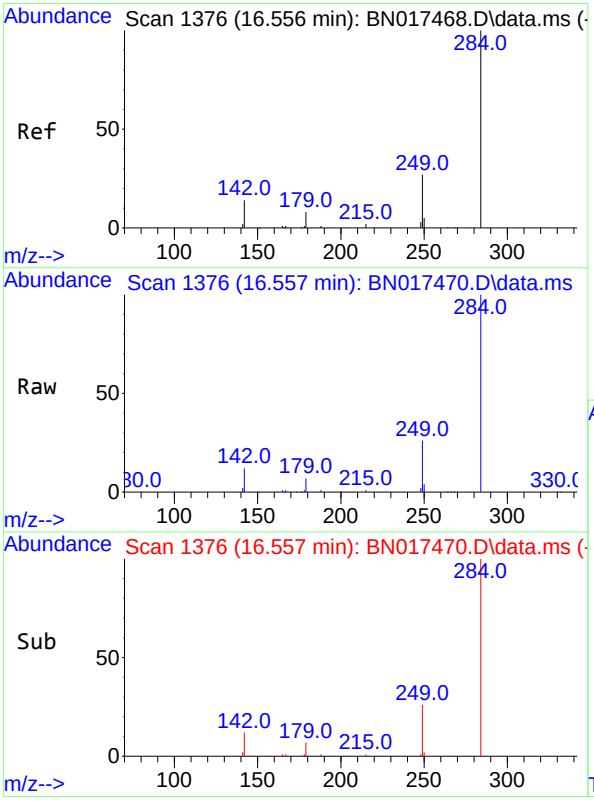
#21
4-Bromophenyl-phenylether
Concen: 1.716 ng
RT: 16.435 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 98191

Ion	Ratio	Lower	Upper
248	100		
250	100.9	71.8	107.8
141	45.1	70.9	106.3#

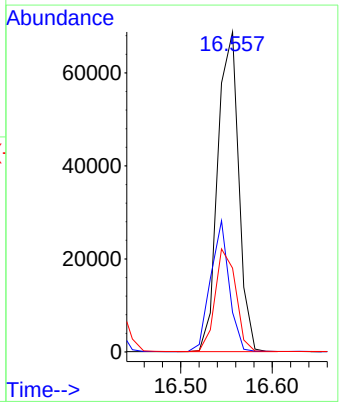


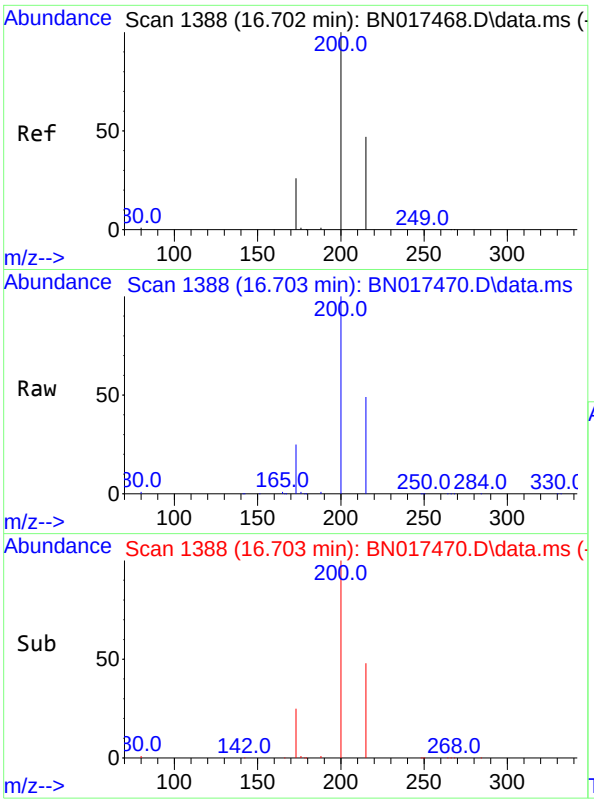


#22
Hexachlorobenzene
Concen: 1.703 ng
RT: 16.557 min Scan# 1376
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:284 Resp: 109224

Ion	Ratio	Lower	Upper
284	100		
142	36.4	28.2	42.2
249	31.7	24.4	36.6



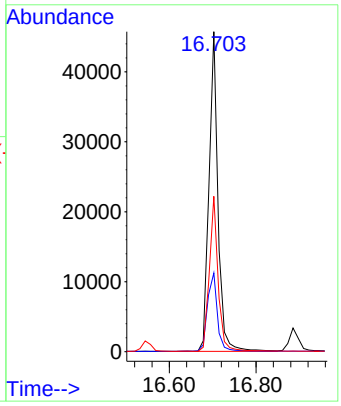


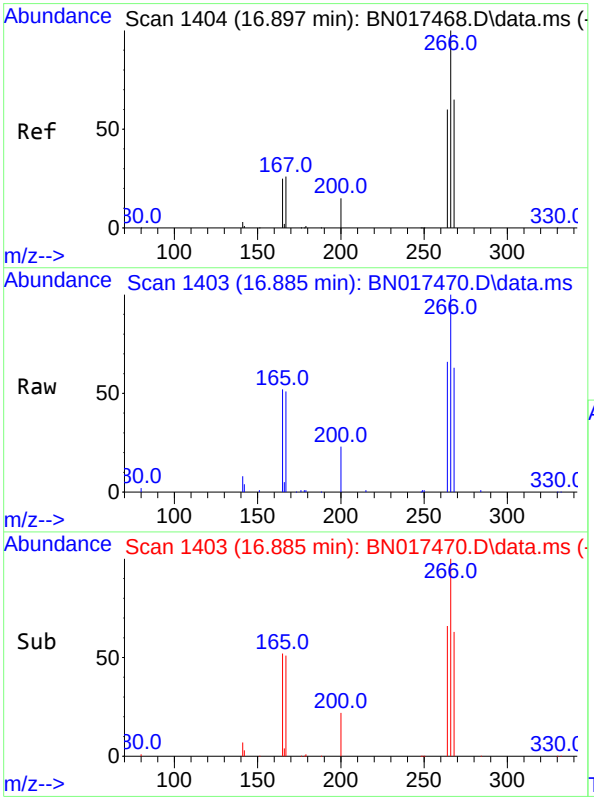
#23
Atrazine
Concen: 1.695 ng
RT: 16.703 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 65549

Ion	Ratio	Lower	Upper
200	100		
173	24.6	17.6	26.4
215	48.5	40.2	60.4

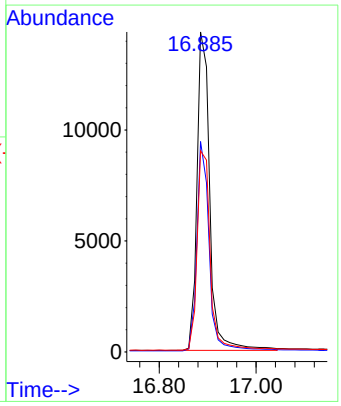


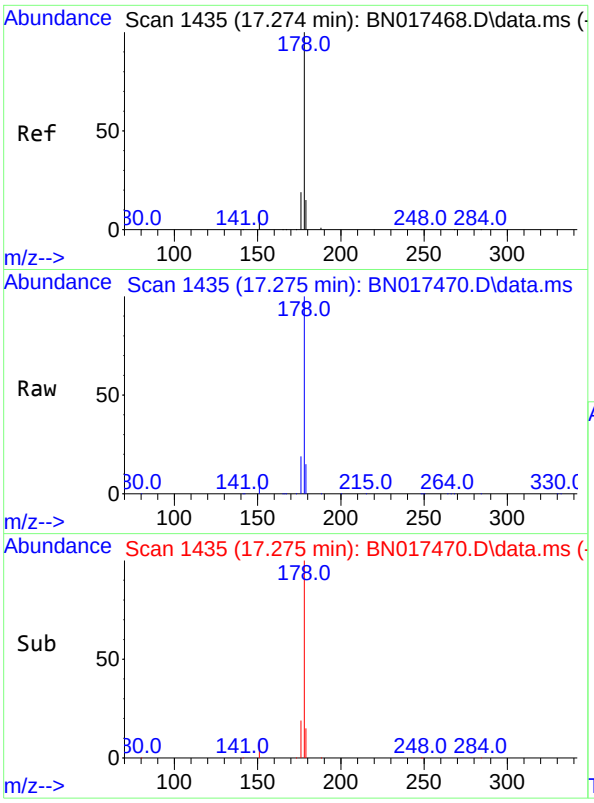


#24
Pentachlorophenol
Concen: 1.163 ng
RT: 16.885 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:266 Resp: 26327

Ion	Ratio	Lower	Upper
266	100		
264	63.2	49.8	74.8
268	64.5	51.3	76.9



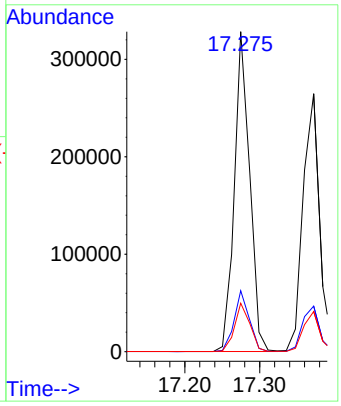


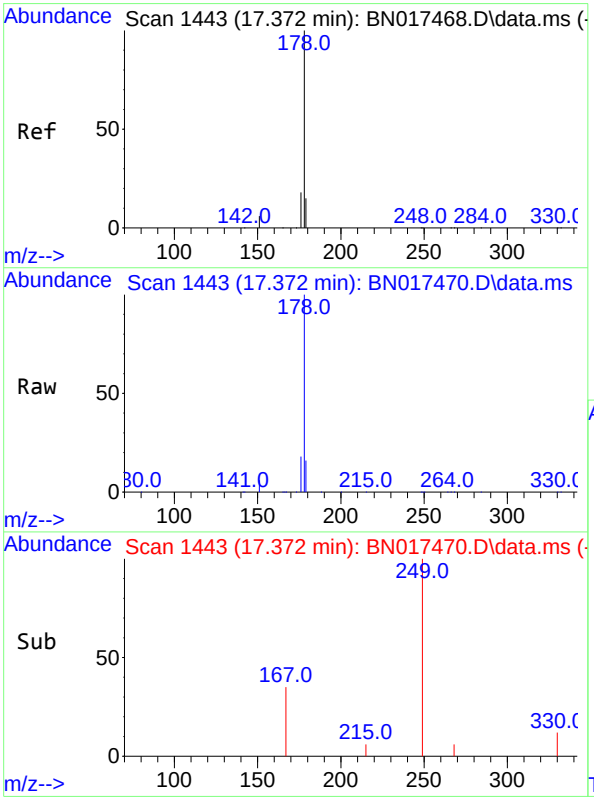
#25
Phenanthrene
Concen: 1.591 ng
RT: 17.275 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:178 Resp: 465598

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.3	12.3	18.5

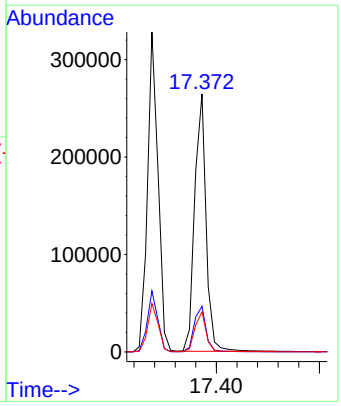


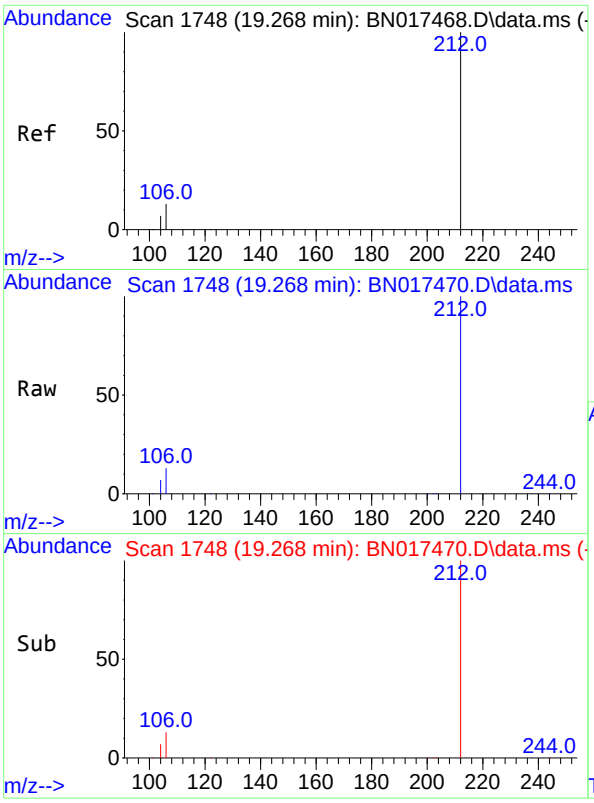


#26
Anthracene
Concen: 1.672 ng
RT: 17.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:178 Resp: 407705

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.3	12.2	18.4



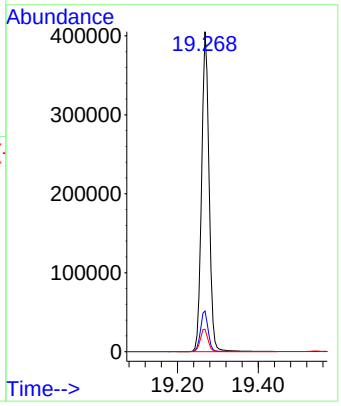


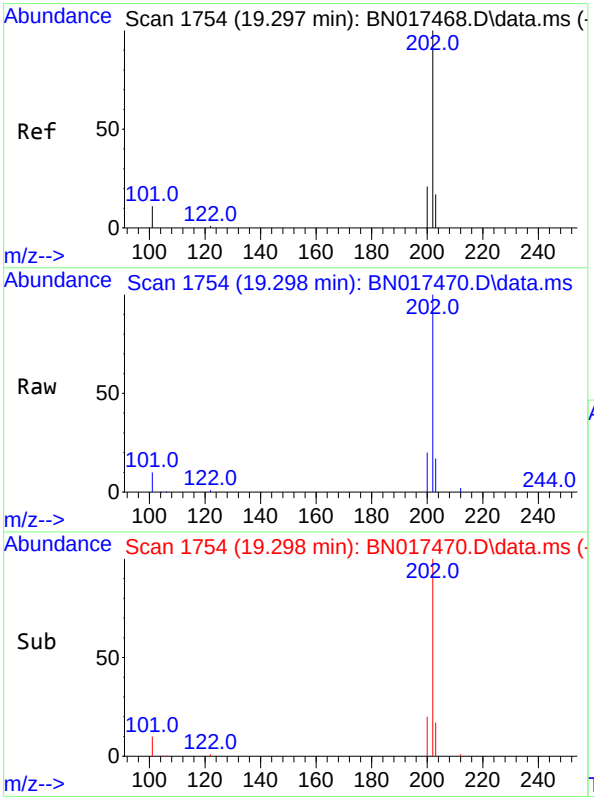
#27
Fluoranthene-d10
Concen: 2.003 ng
RT: 19.268 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:212 Resp: 521736

Ion	Ratio	Lower	Upper
212	100		
106	12.9	10.5	15.7
104	7.2	5.8	8.6

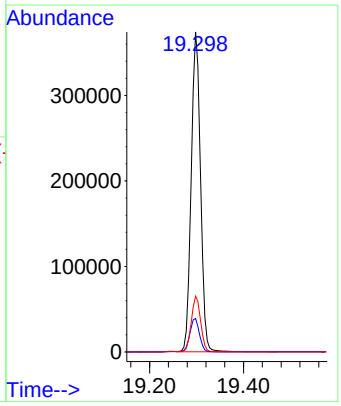


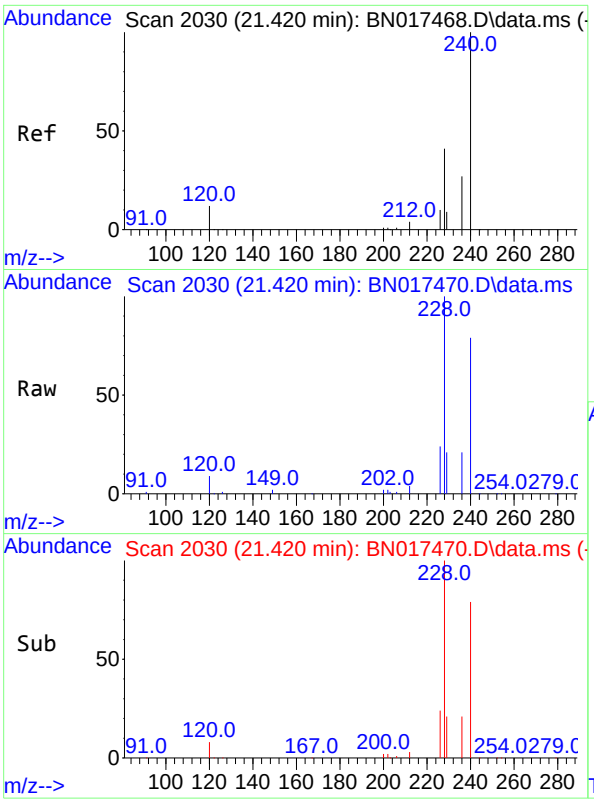


#28
Fluoranthene
Concen: 1.625 ng
RT: 19.298 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:202 Resp: 513097

Ion	Ratio	Lower	Upper
202	100		
101	10.9	8.9	13.3
203	17.4	13.8	20.6



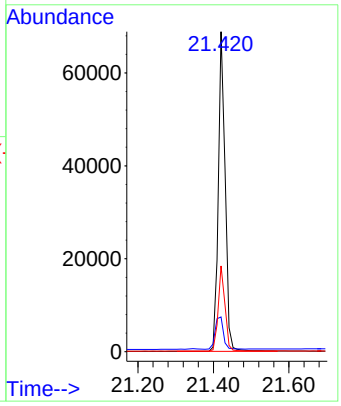


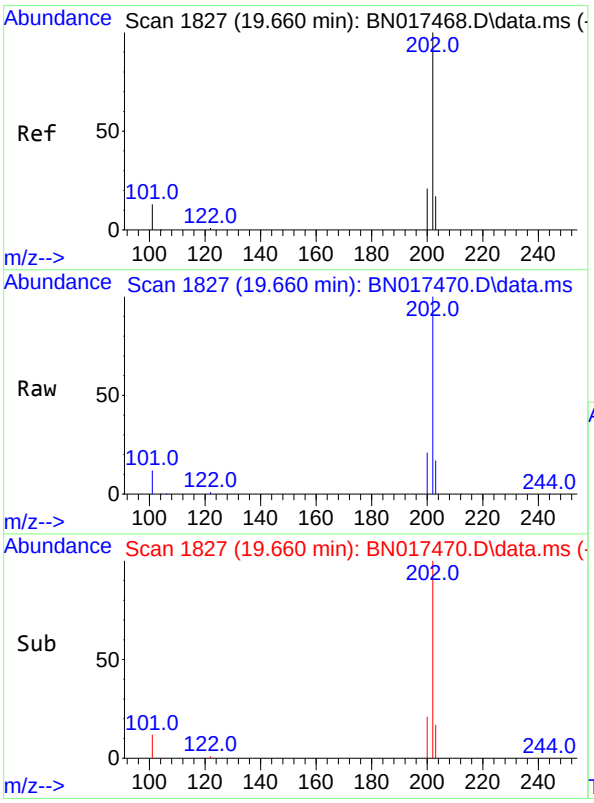
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.420 min Scan# 2(
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:240 Resp: 87119

Ion	Ratio	Lower	Upper
240	100		
120	10.9	4.2	6.2#
236	26.8	20.0	30.0

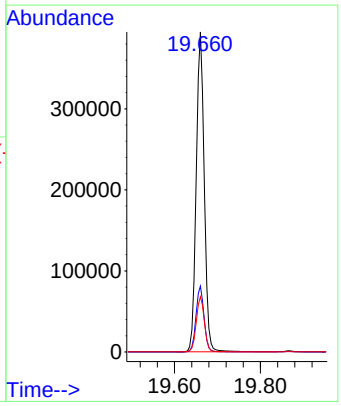


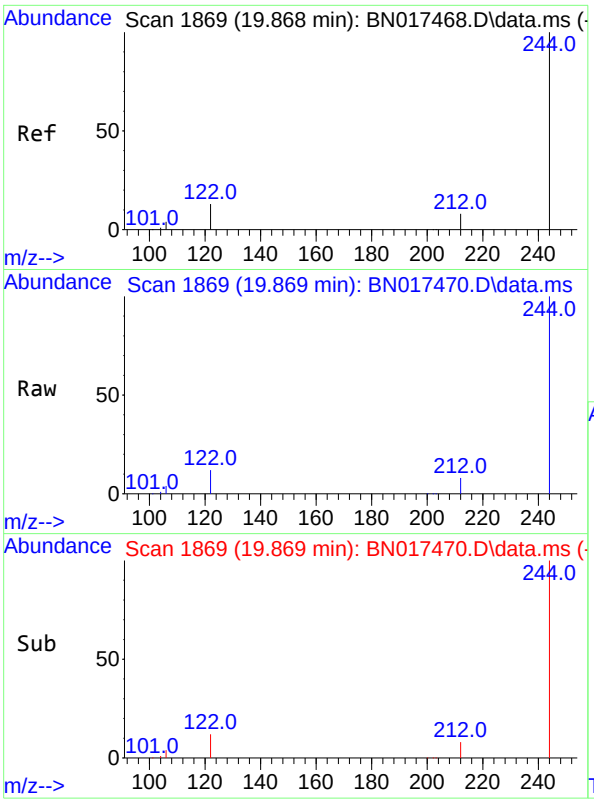


#30
Pyrene
Concen: 1.819 ng
RT: 19.660 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:202 Resp: 511949

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



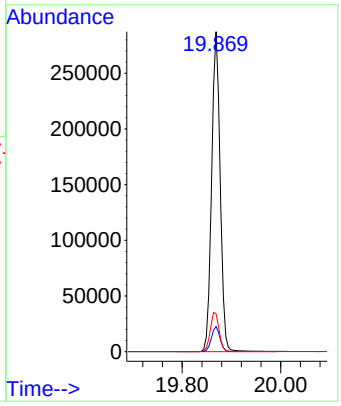


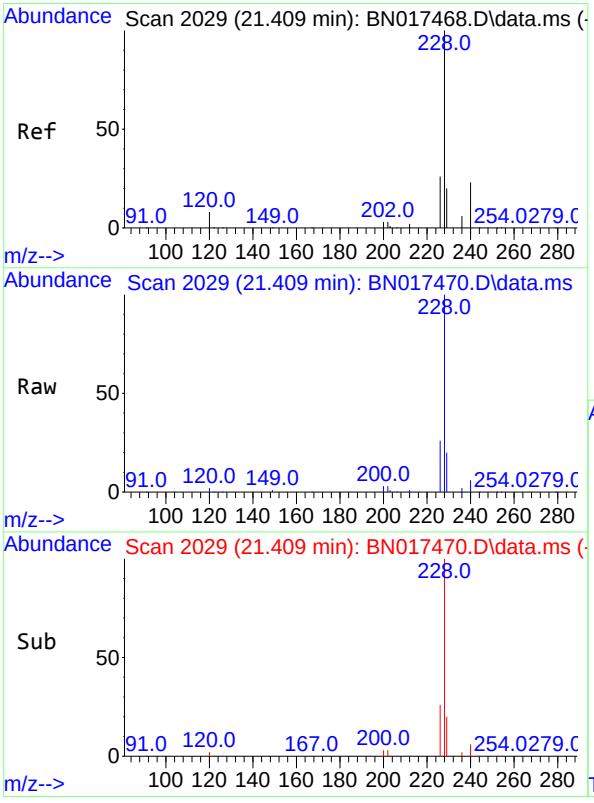
#31
Terphenyl-d14
Concen: 1.776 ng
RT: 19.869 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:244 Resp: 344699

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.7	8.5
122	11.8	8.6	13.0

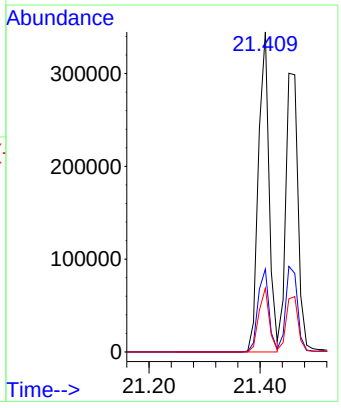


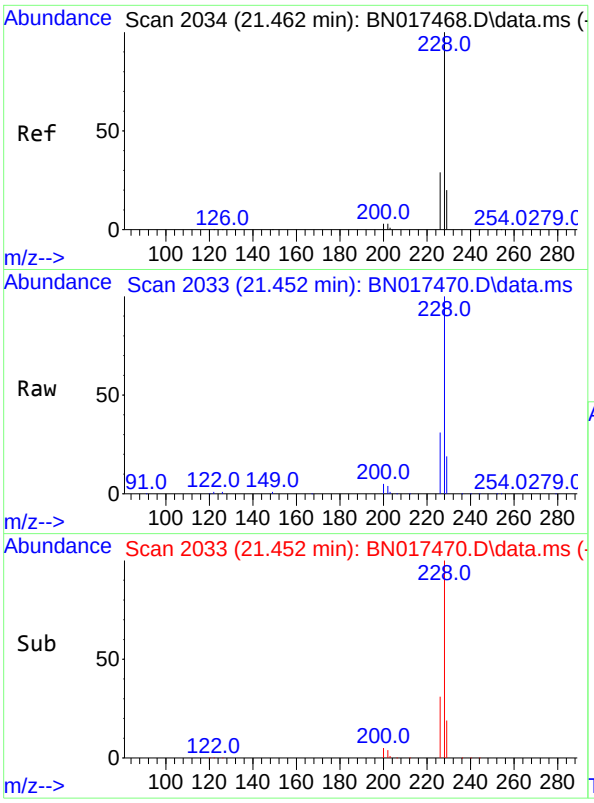


#32
Benzo(a)anthracene
Concen: 1.731 ng
RT: 21.409 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:228 Resp: 457588

Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.3	31.9
229	19.9	15.7	23.5



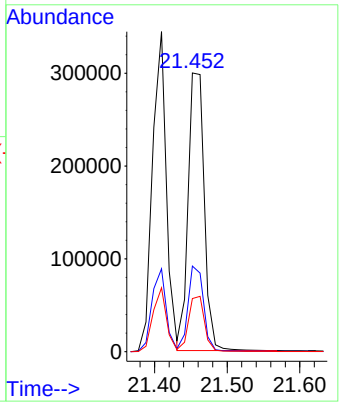


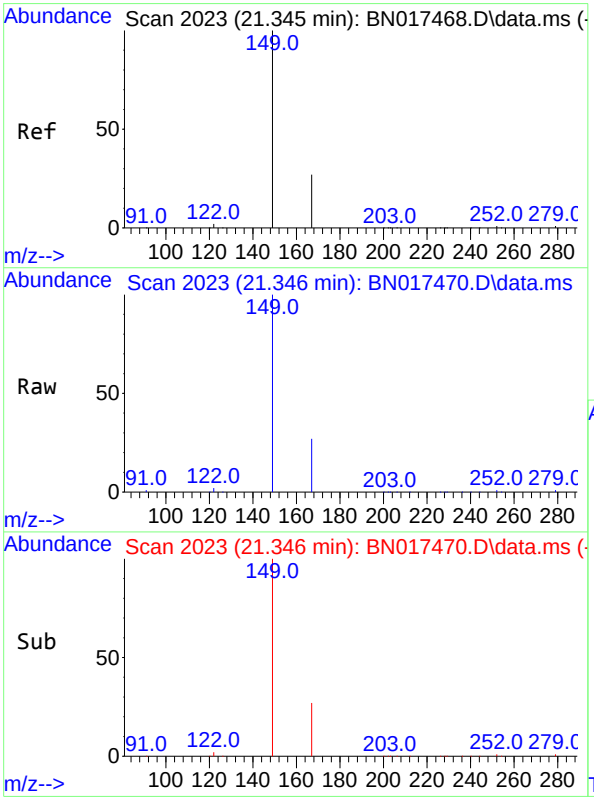
#33
Chrysene
Concen: 1.641 ng
RT: 21.452 min Scan# 2
Delta R.T. -0.010 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:228 Resp: 461509

Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.3	34.9
229	19.1	15.6	23.4

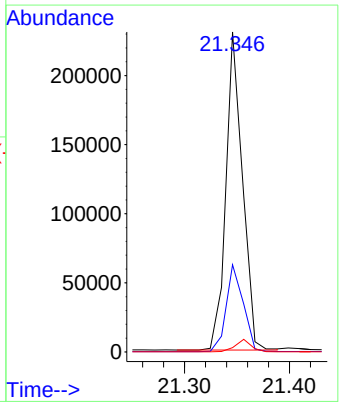


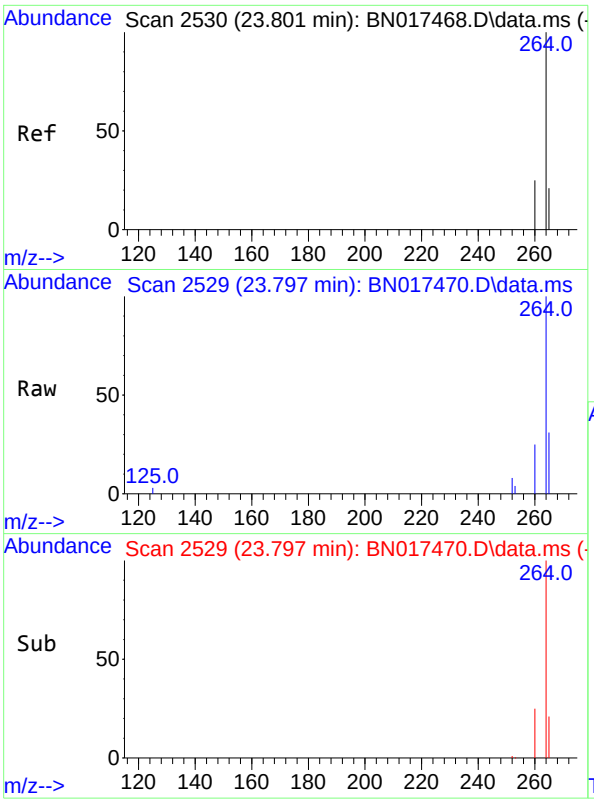


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.704 ng
RT: 21.346 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:149 Resp: 252175

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.8	32.6
279	3.6	3.4	5.0



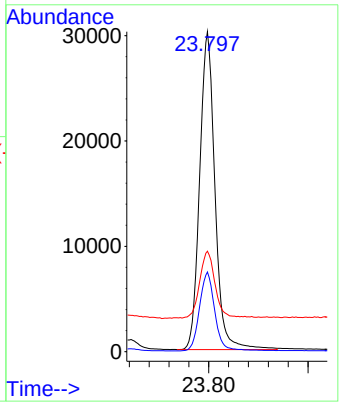


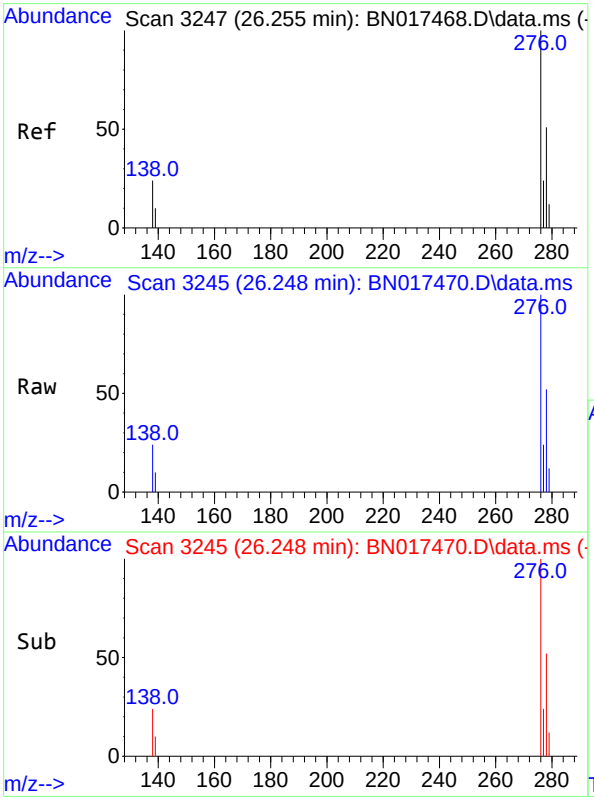
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.797 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:264 Resp: 64498

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.4	29.2
265	31.4	18.6	28.0#

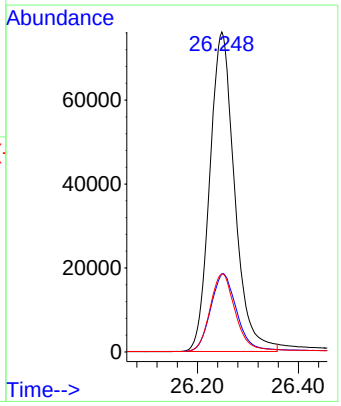


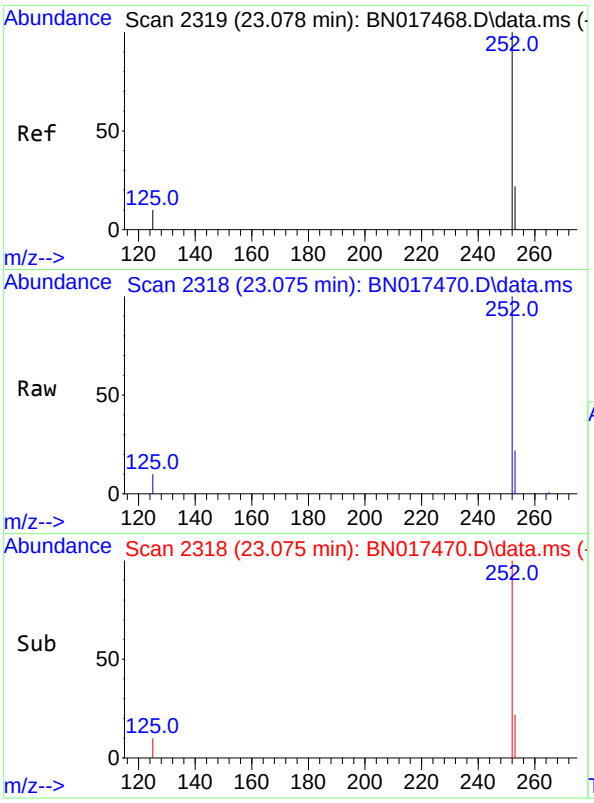


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.151 ng
RT: 26.248 min Scan# 3245
Delta R.T. -0.006 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:276 Resp: 259965

Ion	Ratio	Lower	Upper
276	100		
138	25.6	19.7	29.5
277	24.8	20.0	30.0



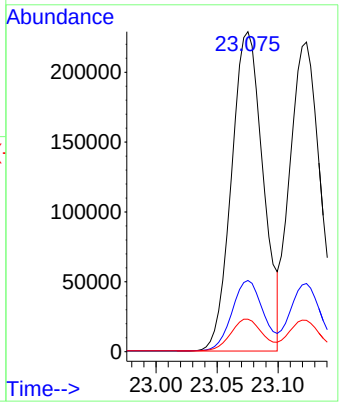


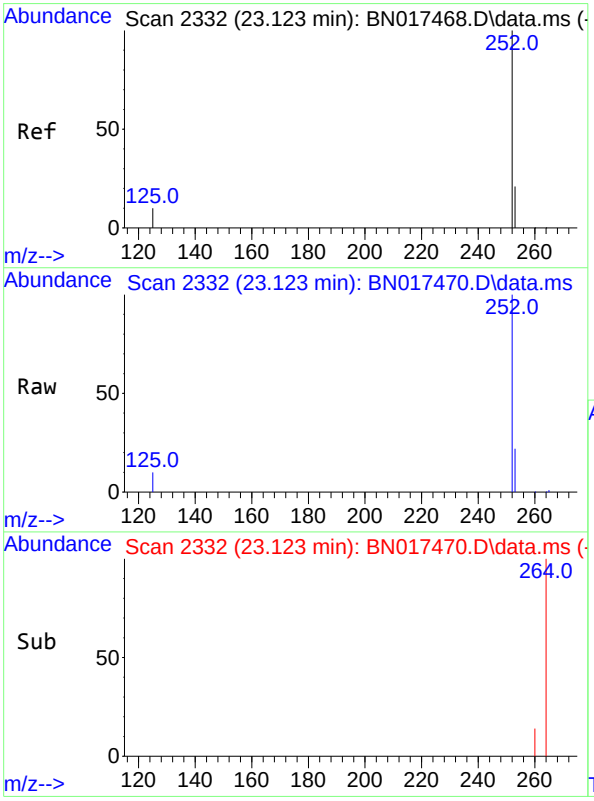
#37
Benzo(b)fluoranthene
Concen: 1.954 ng
RT: 23.075 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:252 Resp: 411998

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.1	7.8	11.8

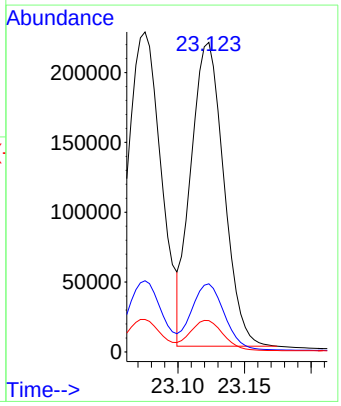


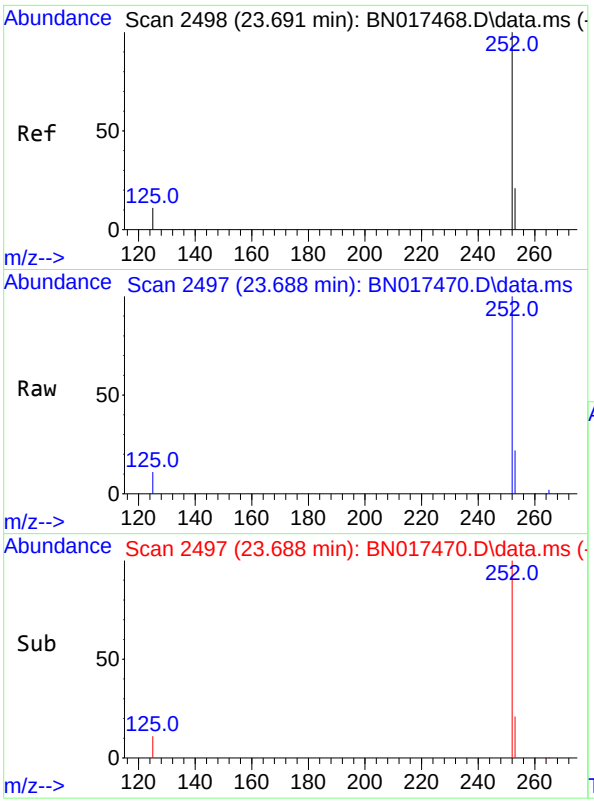


#38
Benzo(k)fluoranthene
Concen: 1.774 ng
RT: 23.123 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:252 Resp: 374037

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	10.1	8.2	12.2



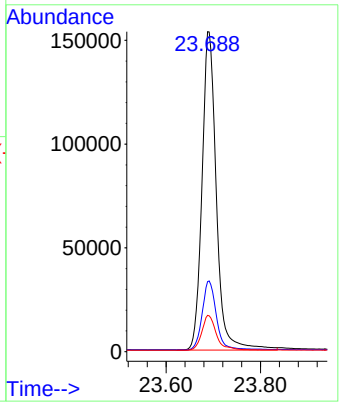


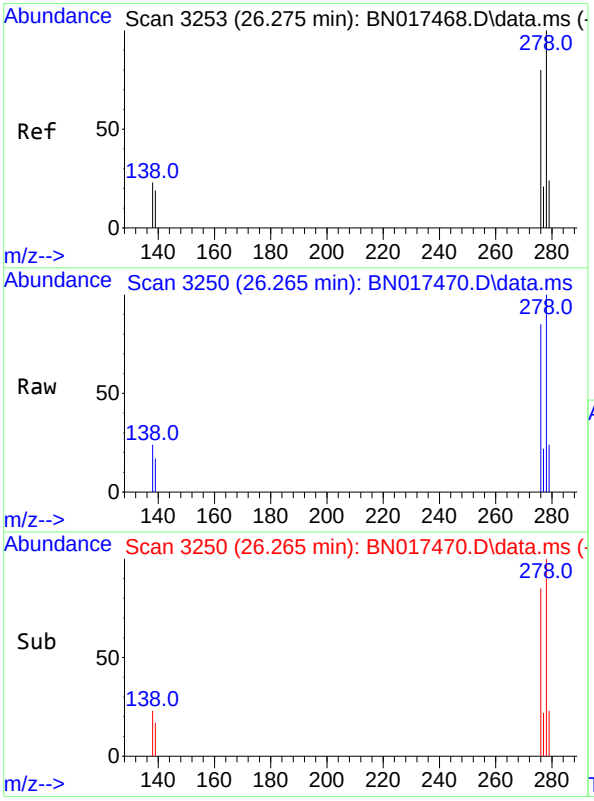
#39
Benzo(a)pyrene
Concen: 1.729 ng
RT: 23.688 min Scan# 24
Delta R.T. -0.003 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:252 Resp: 322705

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	11.3	9.2	13.8

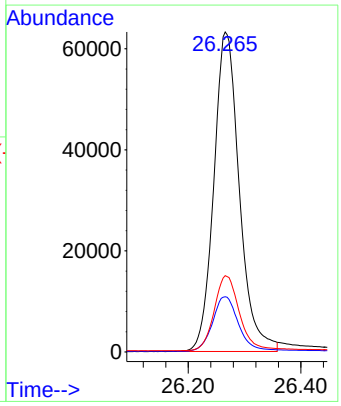


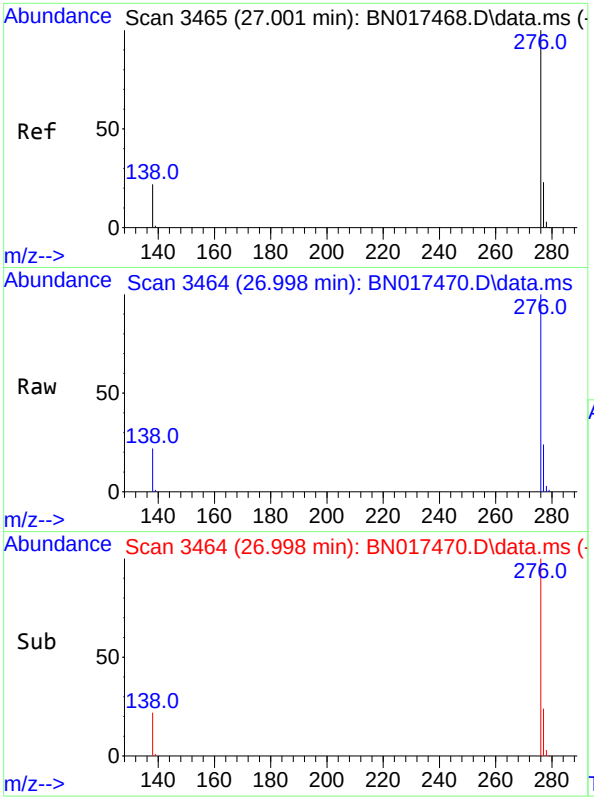


#40
Dibenzo(a,h)anthracene
Concen: 1.094 ng
RT: 26.265 min Scan# 3250
Delta R.T. -0.010 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Tgt Ion:278 Resp: 198684

Ion	Ratio	Lower	Upper
278	100		
139	17.2	13.0	19.6
279	23.9	19.2	28.8





#41
Benzo(g,h,i)perylene
Concen: 1.226 ng
RT: 26.998 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN017470.D
Acq: 16 Nov 2021 11:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:276 Resp: 240149

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.4
138	22.1	17.1	25.7