Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
Data File : BN027214.D
Acq On : 28 Aug 2023 13:06
Operator : MA/JU
Sample : 04051-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Quant Time: Aug 29 03:24:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 03:21:06 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	6260	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	16696	0.400	ng	# 0.00
13) Acenaphthene-d10	14.705	164	9402	0.400	ng	0.01
19) Phenanthrene-d10	17.443	188	20963	0.400	ng	#-0.01
29) Chrysene-d12	21.623	240	15300	0.400	ng	# 0.00
35) Perylene-d12	24.162	264	13426	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.596	112	2029	0.115	ng	0.00
5) Phenol-d6	7.214	99	1366	0.063	ng	0.00
8) Nitrobenzene-d5	9.262	82	3563	0.253	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	7457	0.281	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1144	0.229	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	12416	0.356	ng	0.00
27) Fluoranthene-d10	19.467	212	19138	0.356	ng	0.00
31) Terphenyl-d14	20.053	244	14451	0.452	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.465	88	4920	0.731	ng	# 88
3) n-Nitrosodimethylamine	3.805	42	1199	0.160	ng	# 90
6) bis(2-Chloroethyl)ether	7.503	93	7070	0.386	ng	95
9) Naphthalene	10.949	128	16610	0.378	ng	99
10) Hexachlorobutadiene	11.184	225	3260	0.363	ng	# 100
12) 2-Methylnaphthalene	12.544	142	10933	0.318	ng	99
16) Acenaphthylene	14.427	152	17441	0.389	ng	100
17) Acenaphthene	14.758	154	10612	0.383	ng	96
18) Fluorene	15.742	166	14762	0.397	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	153	0.465	ng	# 51
21) 4-Bromophenyl-phenylether	16.636	248	4326	0.361	ng	# 92
22) Hexachlorobenzene	16.723	284	5391	0.422	ng	94
23) Atrazine	16.897	200	3559	0.334	ng	# 94
24) Pentachlorophenol	17.070	266	2960	0.459	ng	96
25) Phenanthrene	17.492	178	25737	0.427	ng	99
26) Anthracene	17.579	178	20767	0.369	ng	99
28) Fluoranthene	19.500	202	29837	0.418	ng	99
30) Pyrene	19.862	202	30737	0.522	ng	99
32) Benzo(a)anthracene	21.614	228	23493	0.425	ng	99
33) Chrysene	21.668	228	25207	0.452	ng	99
34) Bis(2-ethylhexyl)phtha...	21.488	149	12173	0.306	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.840	276	19610	0.357	ng	96
37) Benzo(b)fluoranthene	23.370	252	23654	0.526	ng	# 94
38) Benzo(k)fluoranthene	23.425	252	22048	0.477	ng	# 94
39) Benzo(a)pyrene	24.045	252	18426	0.409	ng	# 89
40) Dibenzo(a,h)anthracene	26.864	278	15691	0.358	ng	# 93
41) Benzo(g,h,i)perylene	27.671	276	17501	0.372	ng	95

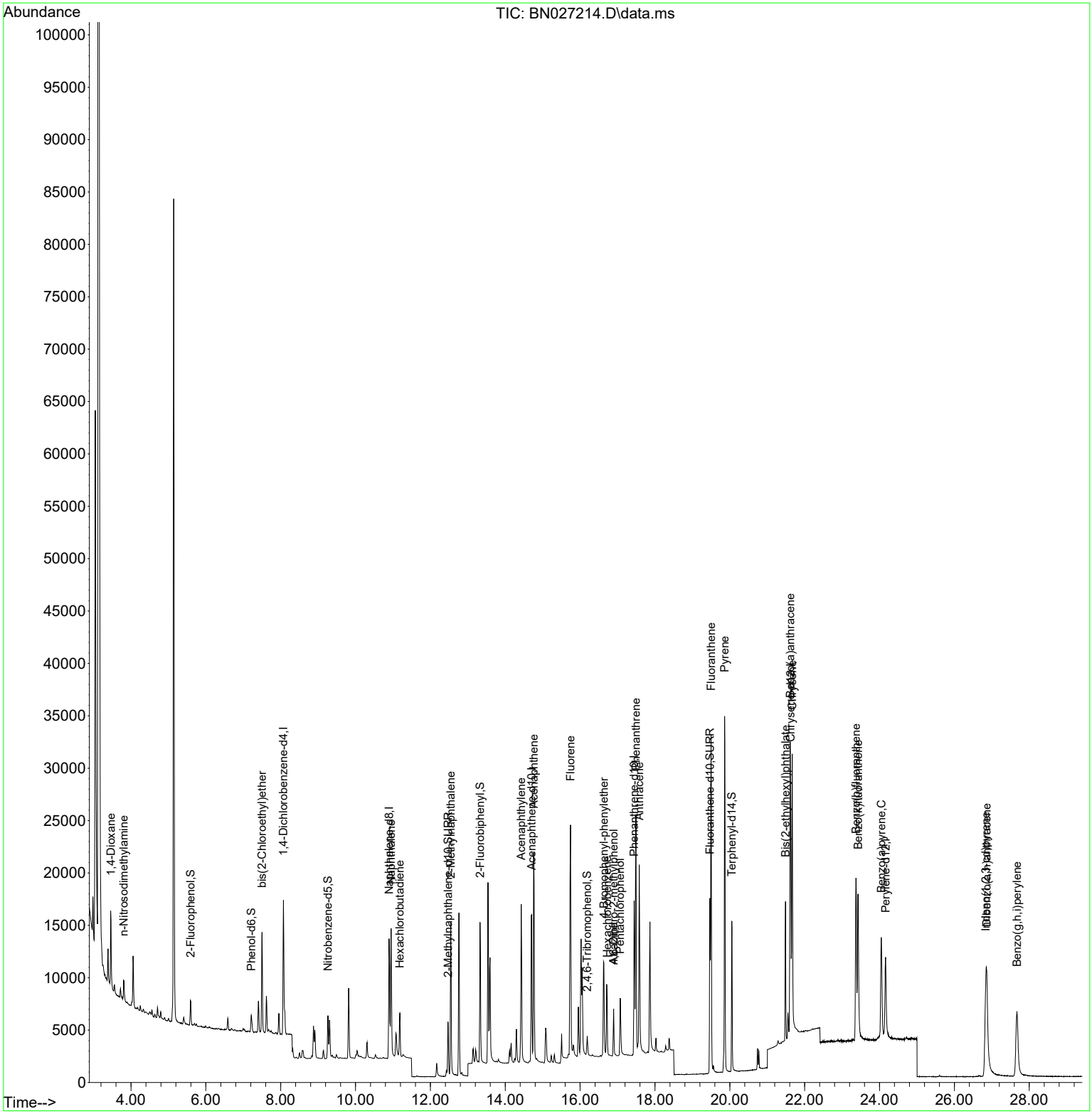
(#) = qualifier out of range (m) = manual integration (+) = signals summed

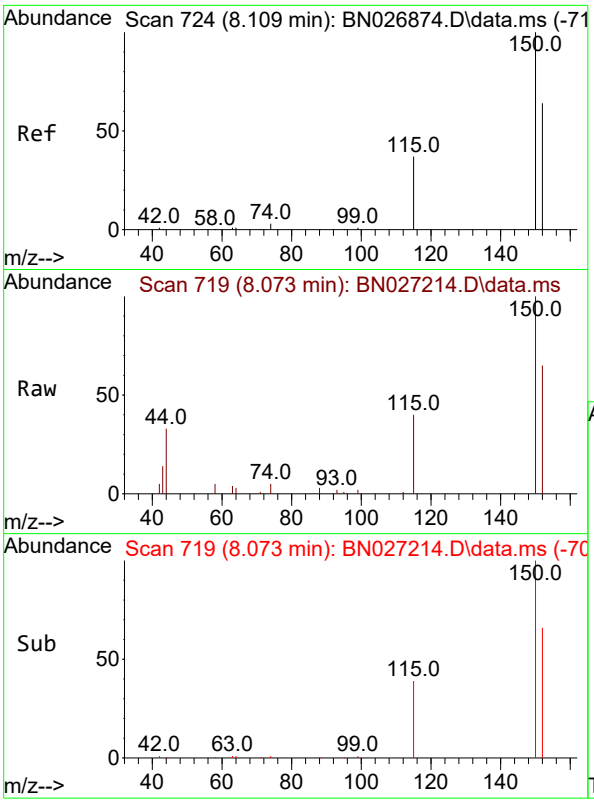
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
Data File : BN027214.D
Acq On : 28 Aug 2023 13:06
Operator : MA/JU
Sample : 04051-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Quant Time: Aug 29 03:24:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 29 03:21:06 2023
Response via : Initial Calibration



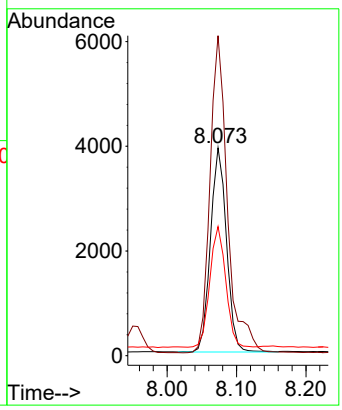


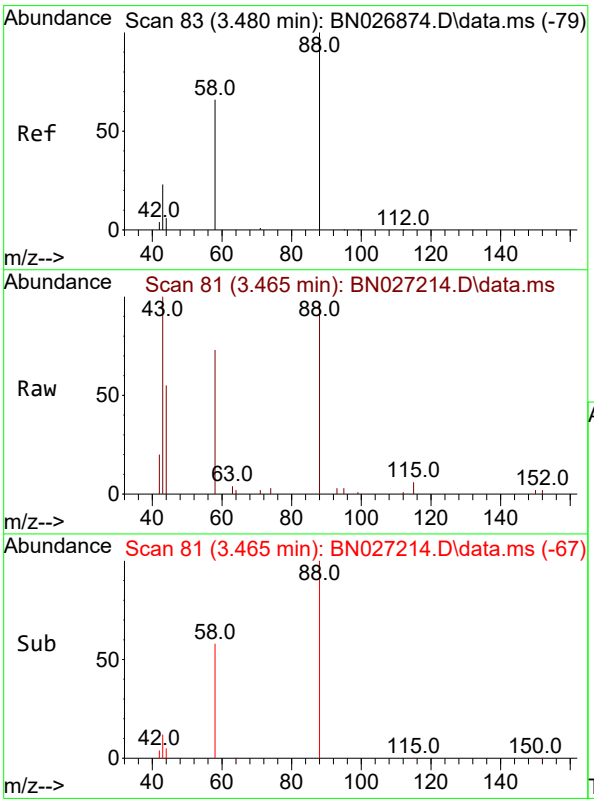
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.073 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:152 Resp: 6260

Ion	Ratio	Lower	Upper
152	100		
150	153.9	123.8	185.6
115	62.1	49.7	74.5

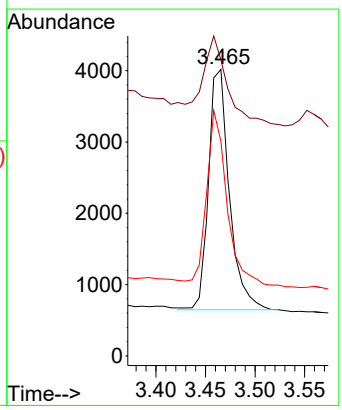


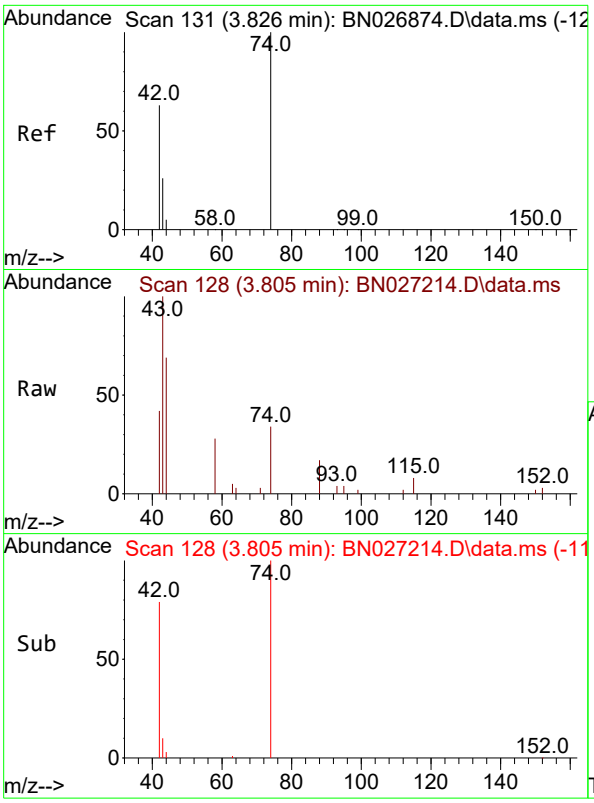


#2
1,4-Dioxane
Concen: 0.731 ng
RT: 3.465 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion: 88 Resp: 4920

Ion	Ratio	Lower	Upper
88	100		
43	43.6	19.2	28.8#
58	70.2	54.5	81.7



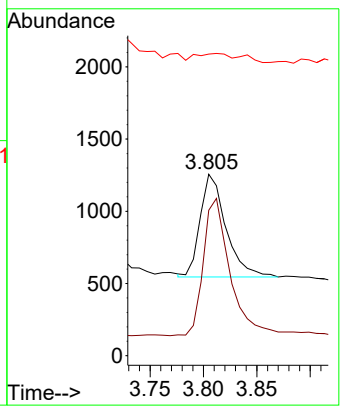


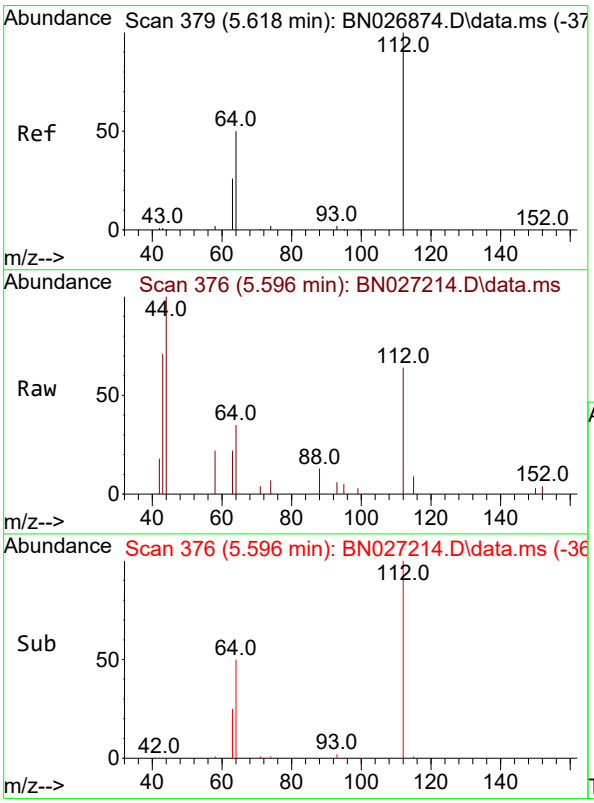
#3
n-Nitrosodimethylamine
Concen: 0.160 ng
RT: 3.805 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion: 42 Resp: 1199

Ion	Ratio	Lower	Upper
42	100		
74	137.1	119.4	179.2
44	15.1	8.7	13.1#

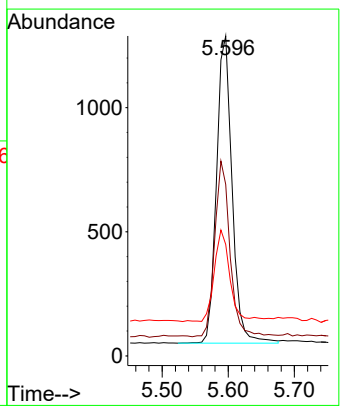


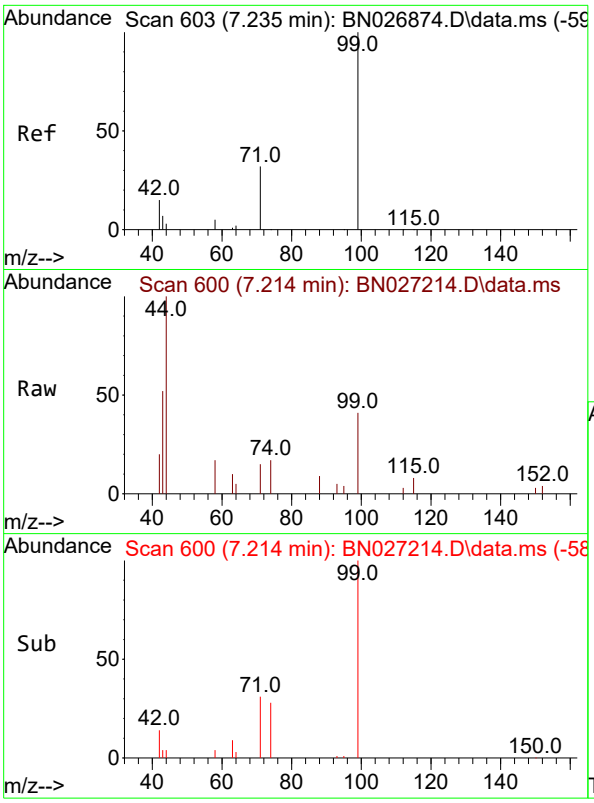


#4
2-Fluorophenol
Concen: 0.115 ng
RT: 5.596 min Scan# 376
Delta R.T. 0.007 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:112 Resp: 2029

Ion	Ratio	Lower	Upper
112	100		
64	56.3	41.5	62.3
63	28.7	21.7	32.5



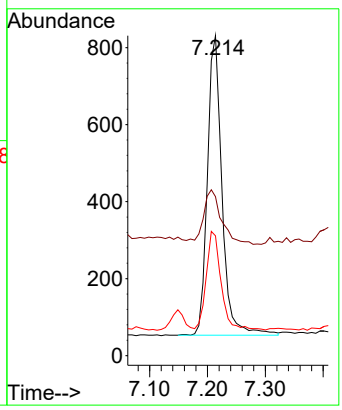


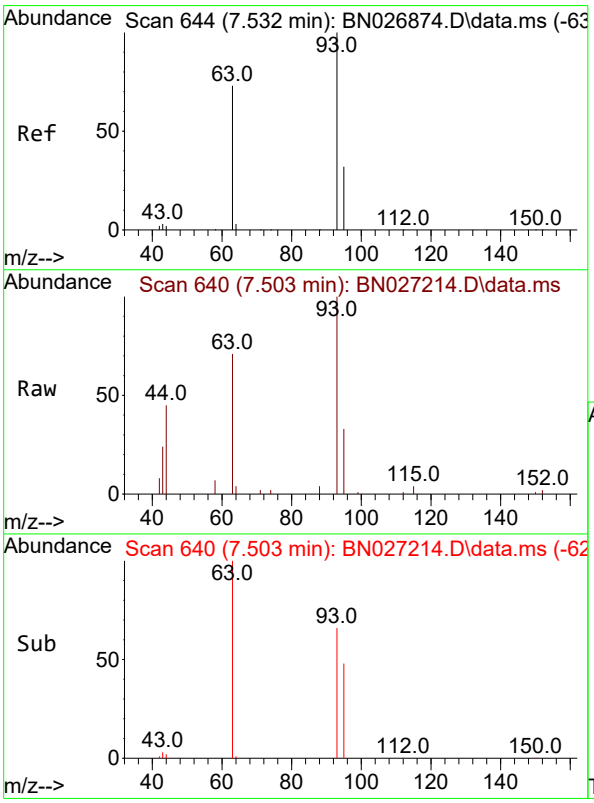
#5
Phenol-d6
Concen: 0.063 ng
RT: 7.214 min Scan# 6
Delta R.T. 0.007 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion: 99 Resp: 1366

Ion	Ratio	Lower	Upper
99	100		
42	22.8	13.6	20.4#
71	33.2	26.0	39.0

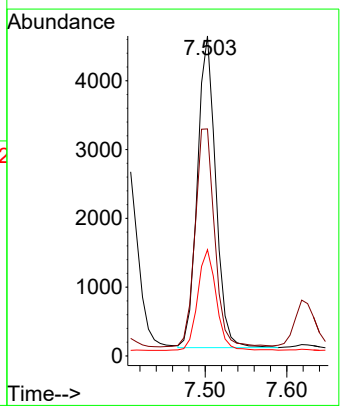


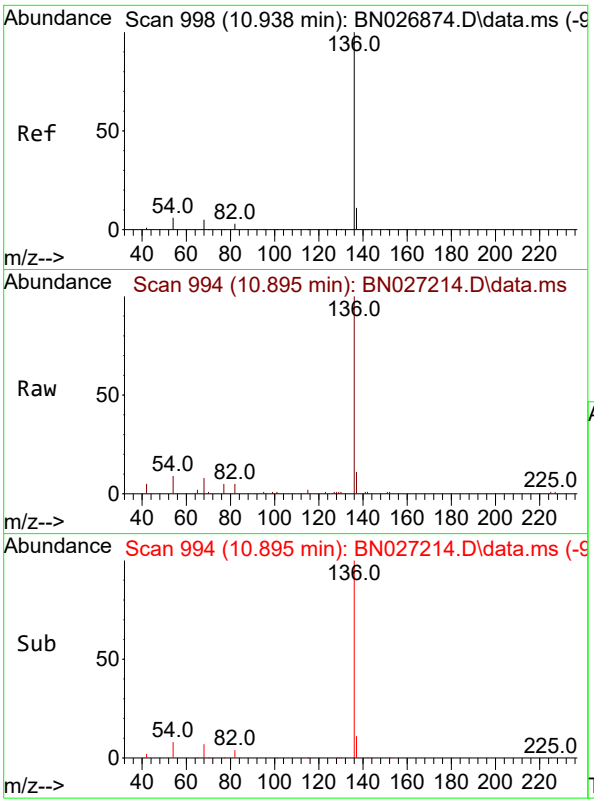


#6
bis(2-Chloroethyl)ether
Concen: 0.386 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion: 93 Resp: 7070

Ion	Ratio	Lower	Upper
93	100		
63	74.5	55.0	82.4
95	32.8	26.2	39.2



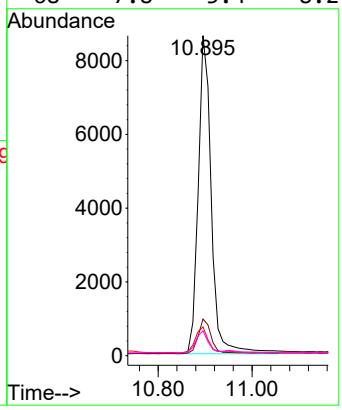


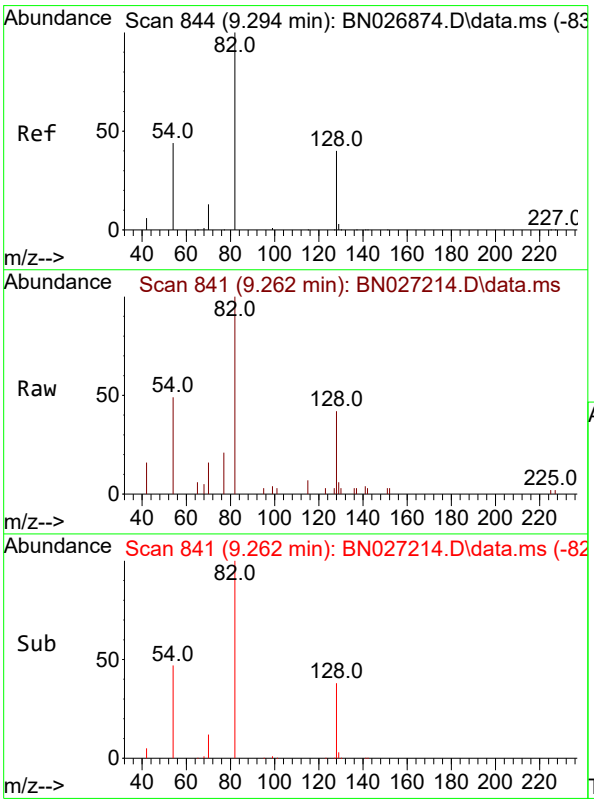
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:136 Resp: 16696

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	9.0	5.5	8.3#
68	7.8	5.4	8.2

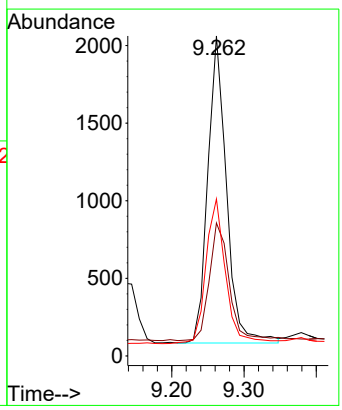


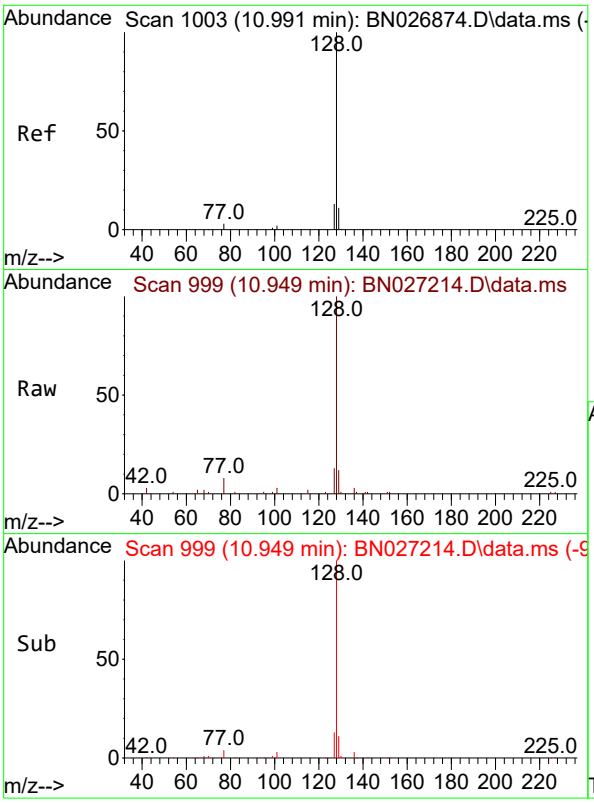


#8
Nitrobenzene-d5
Concen: 0.253 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion: 82 Resp: 3563

Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.1	51.1
54	49.0	37.0	55.4



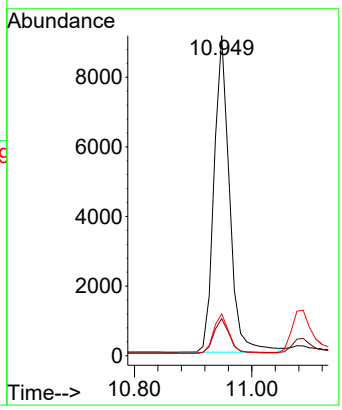


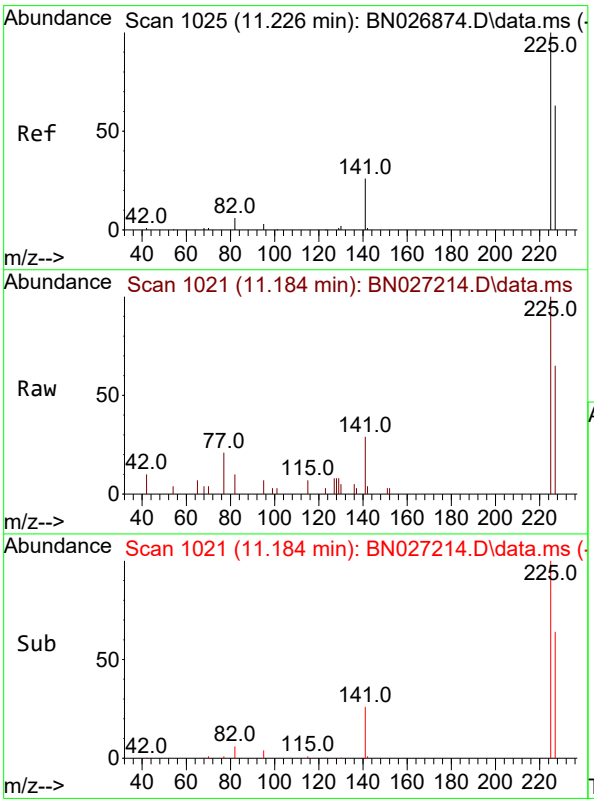
#9
Naphthalene
Concen: 0.378 ng
RT: 10.949 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:128 Resp: 16610

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.0
127	13.1	10.6	16.0

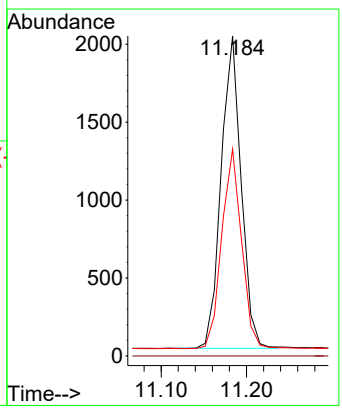


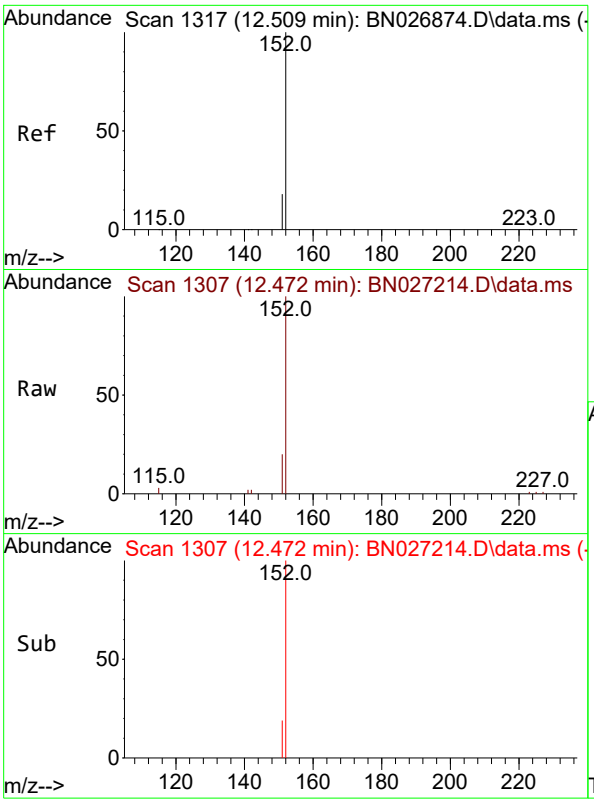


#10
Hexachlorobutadiene
Concen: 0.363 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:225 Resp: 3260

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.3	50.8	76.2



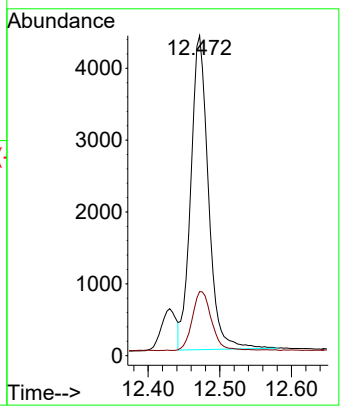


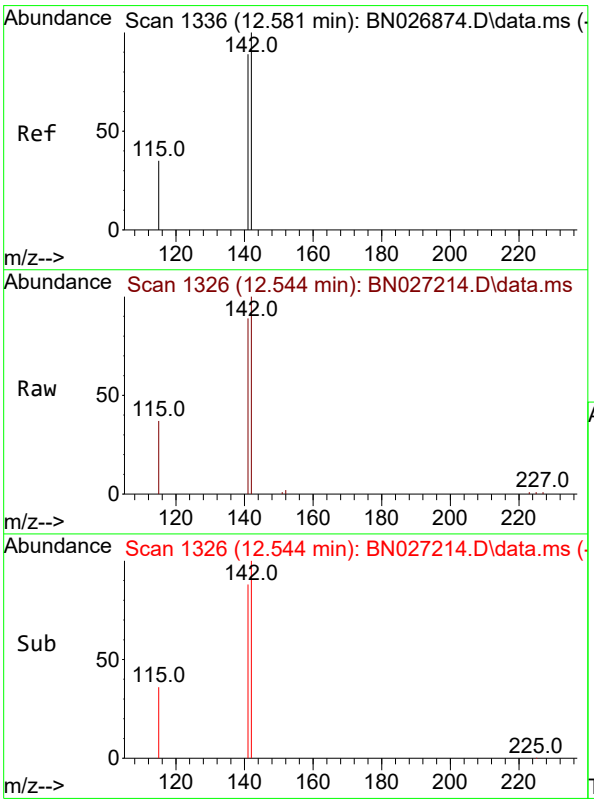
#11
2-Methylnaphthalene-d10
Concen: 0.281 ng
RT: 12.472 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:152 Resp: 7457

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5

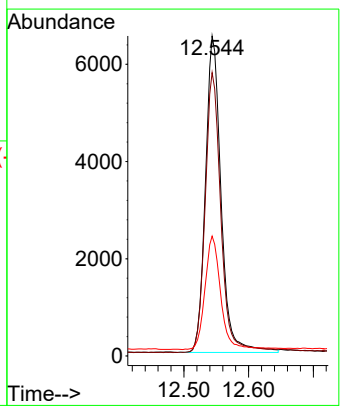


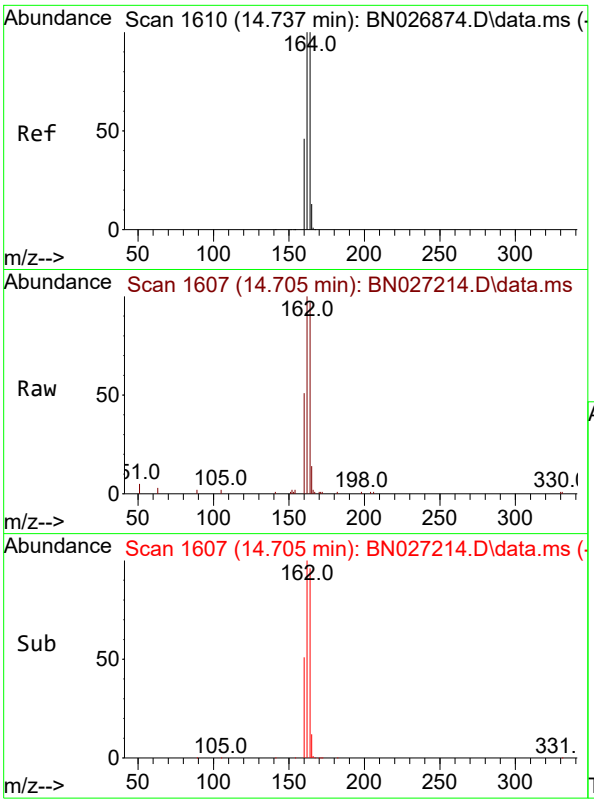


#12
2-Methylnaphthalene
Concen: 0.318 ng
RT: 12.544 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:142 Resp: 10933

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.0	106.6
115	37.5	29.4	44.2



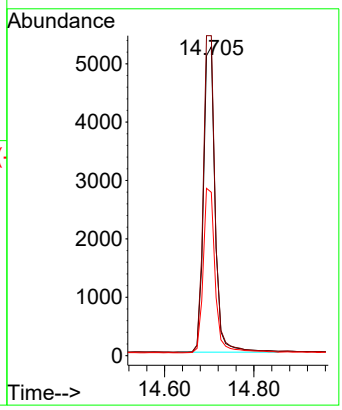


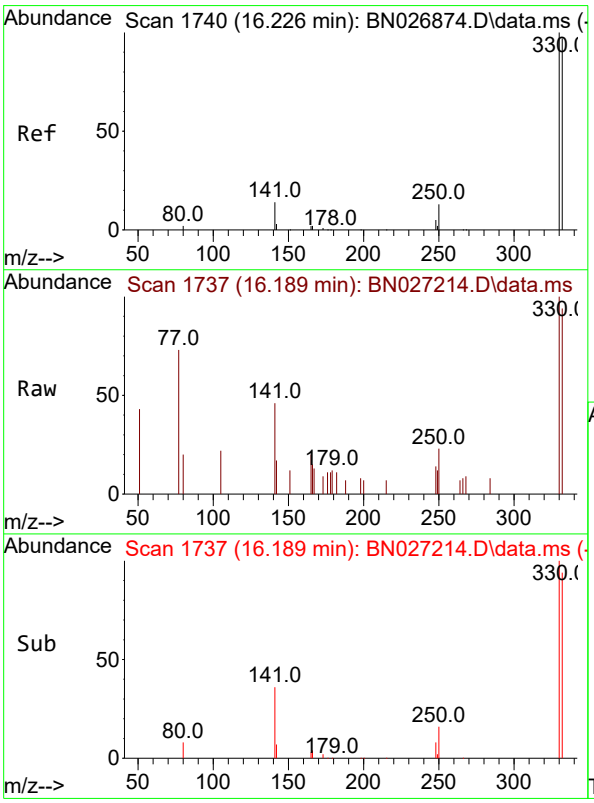
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1
Delta R.T. 0.011 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:164 Resp: 9402

Ion	Ratio	Lower	Upper
164	100		
162	103.6	79.7	119.5
160	52.9	37.4	56.0

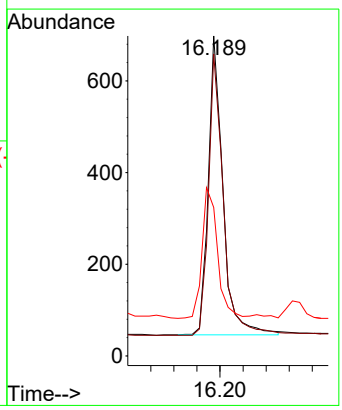


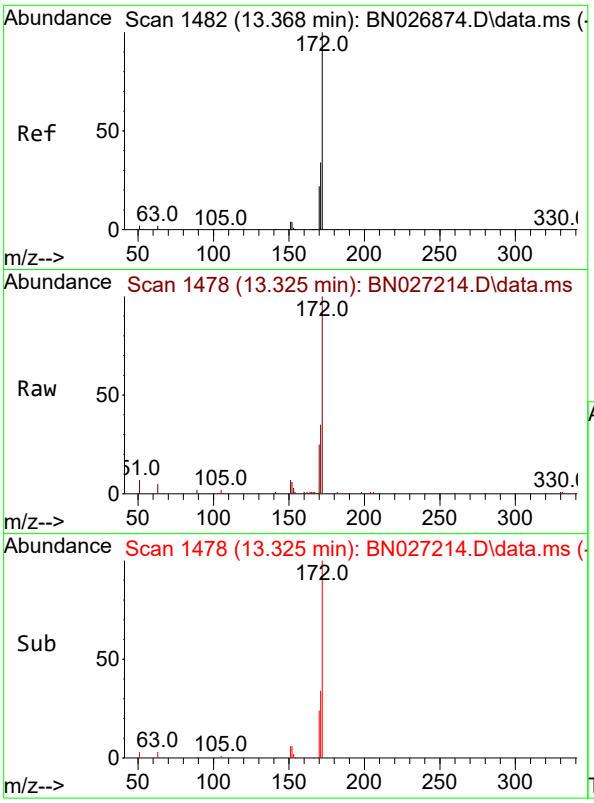


#14
2,4,6-Tribromophenol
Concen: 0.229 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:330 Resp: 1144

Ion	Ratio	Lower	Upper
330	100		
332	95.0	76.6	114.8
141	46.3	32.3	48.5



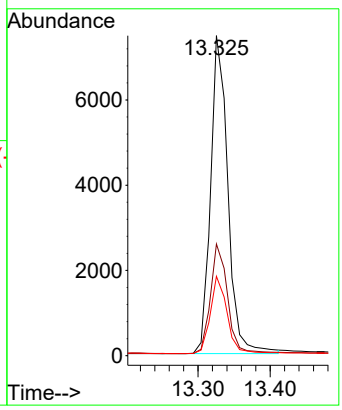


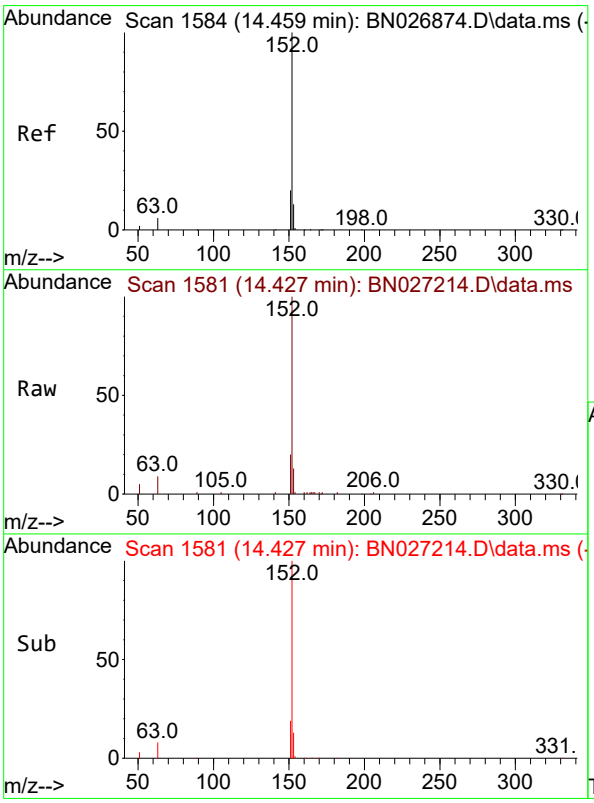
#15
2-Fluorobiphenyl
Concen: 0.356 ng
RT: 13.325 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:172 Resp: 12416

Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.4	41.0
170	24.8	18.0	27.0

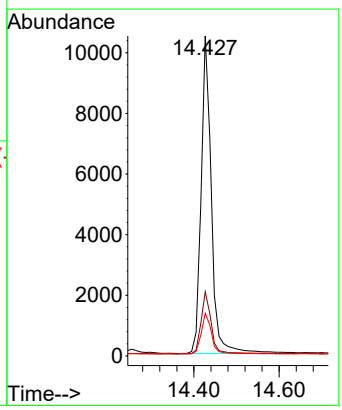


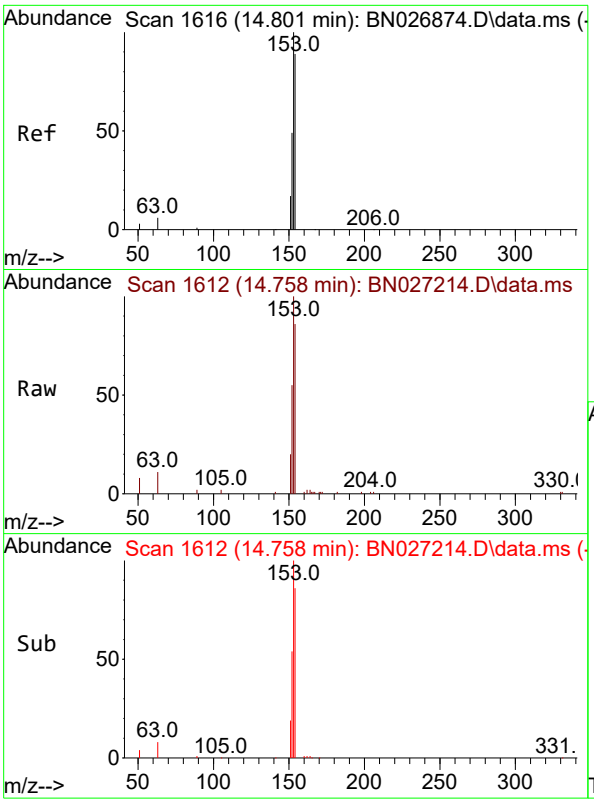


#16
Acenaphthylene
Concen: 0.389 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:152 Resp: 17441

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.1	10.5	15.7



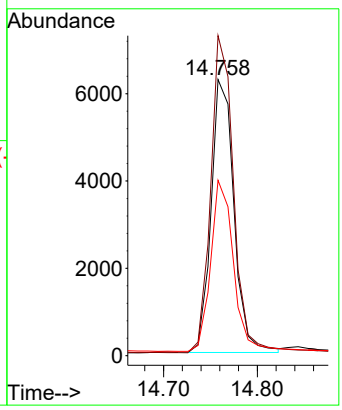


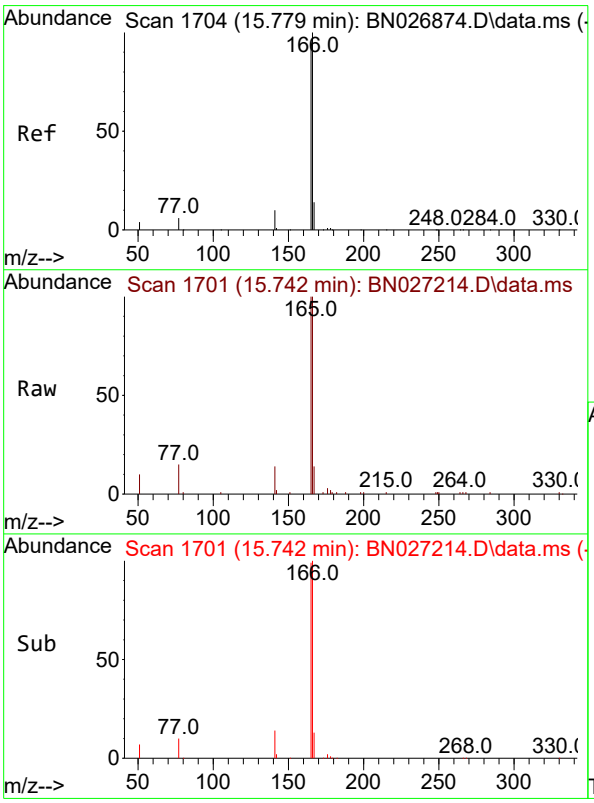
#17
Acenaphthene
Concen: 0.383 ng
RT: 14.758 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:154 Resp: 10612

Ion	Ratio	Lower	Upper
154	100		
153	117.1	92.0	138.0
152	63.1	46.2	69.2

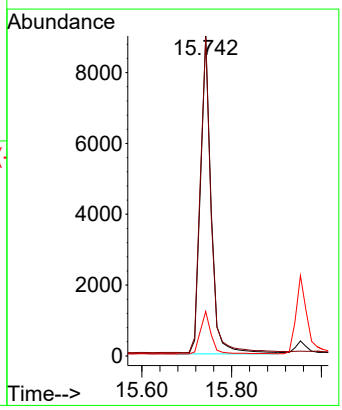


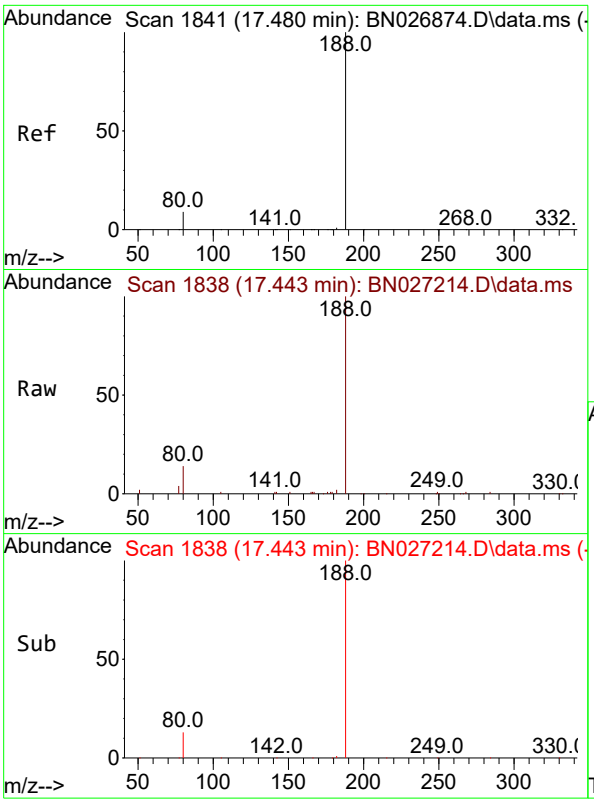


#18
Fluorene
Concen: 0.397 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:166 Resp: 14762

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.4	116.2
167	13.6	10.9	16.3



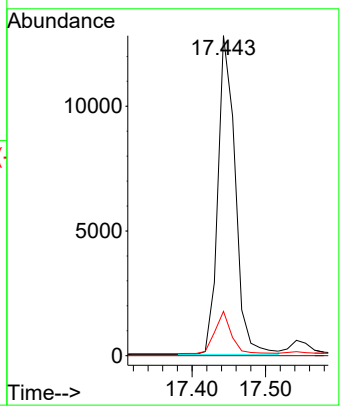


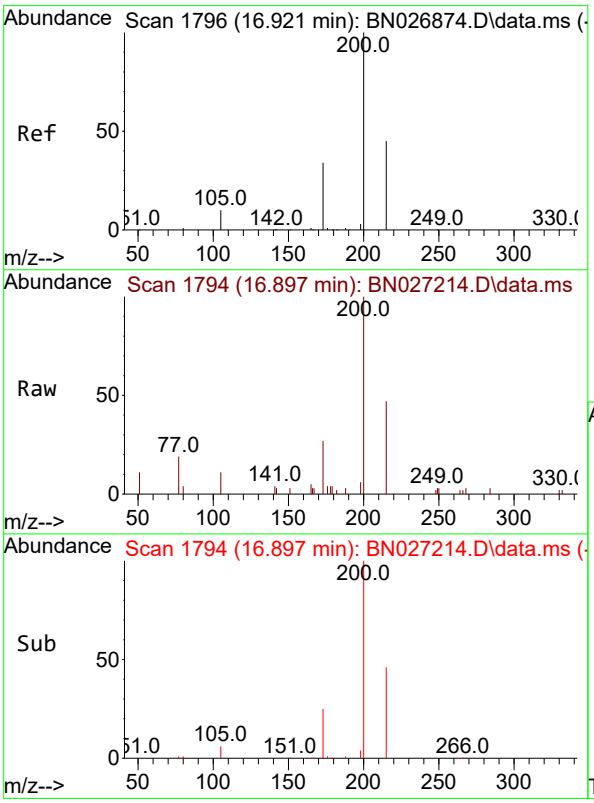
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.443 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:188 Resp: 20963

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.9	7.4	11.2#

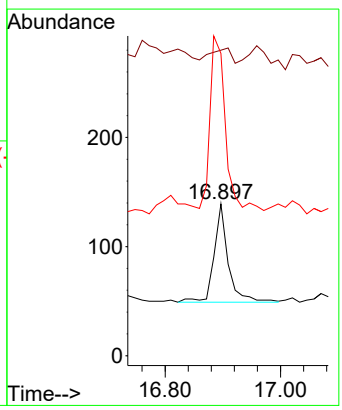


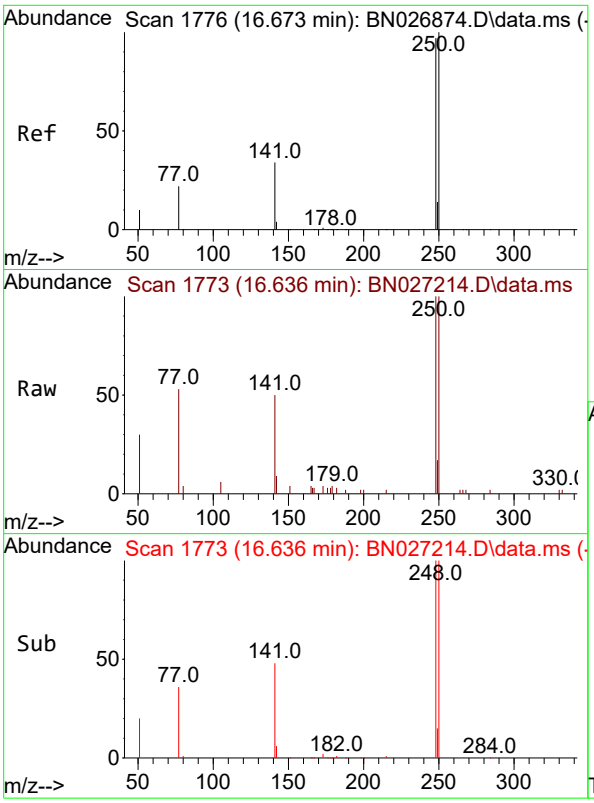


#20
4,6-Dinitro-2-methylphenol
Concen: 0.465 ng
RT: 16.897 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:198 Resp: 153

Ion	Ratio	Lower	Upper
198	100		
51	201.4	143.8	215.8
105	199.3	273.5	410.3#



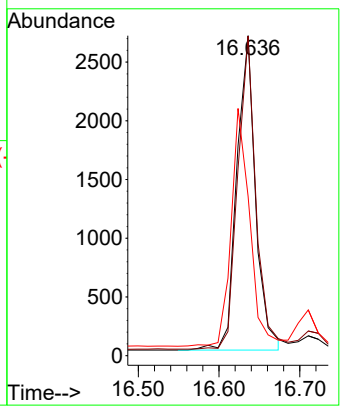


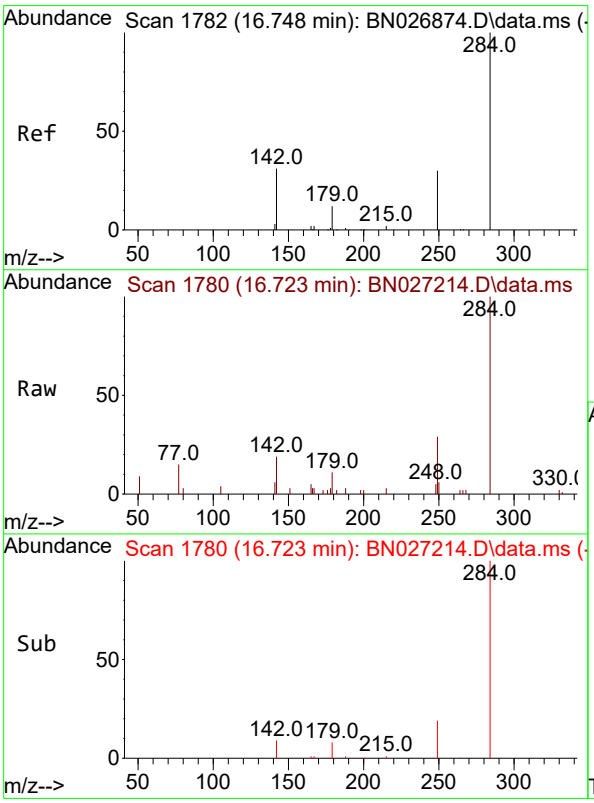
#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.636 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:248 Resp: 4326

Ion	Ratio	Lower	Upper
248	100		
250	99.9	83.0	124.4
141	49.8	29.9	44.9#

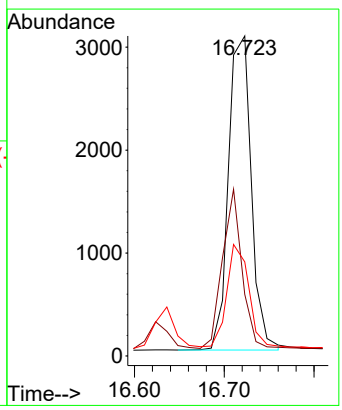


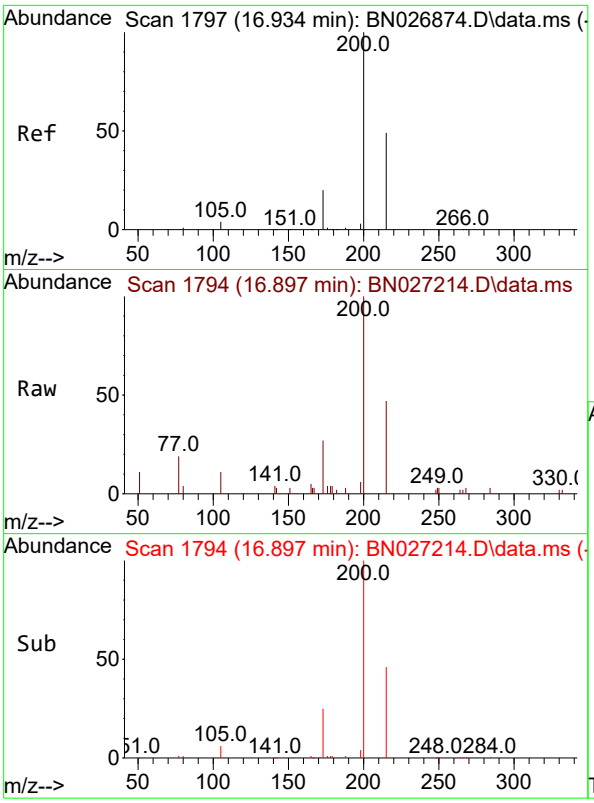


#22
Hexachlorobenzene
Concen: 0.422 ng
RT: 16.723 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:284 Resp: 5391

Ion	Ratio	Lower	Upper
284	100		
142	43.3	30.0	45.0
249	30.9	24.4	36.6



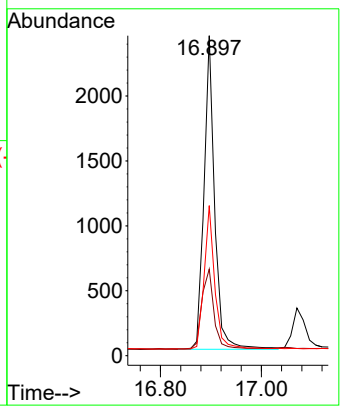


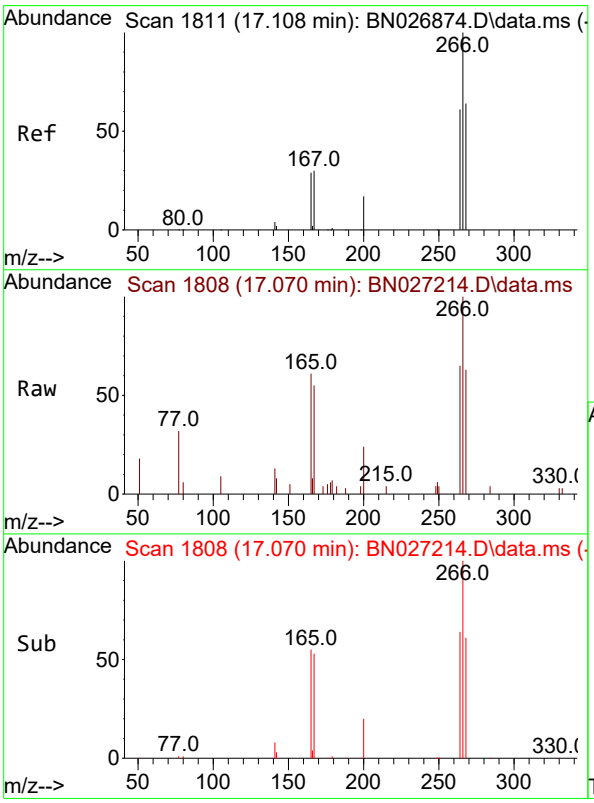
#23
Atrazine
Concen: 0.334 ng
RT: 16.897 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:200 Resp: 3559

Ion	Ratio	Lower	Upper
200	100		
173	27.1	17.1	25.7#
215	46.9	39.6	59.4

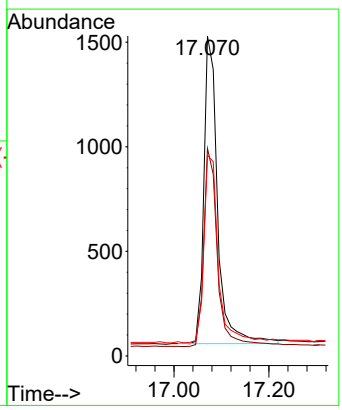


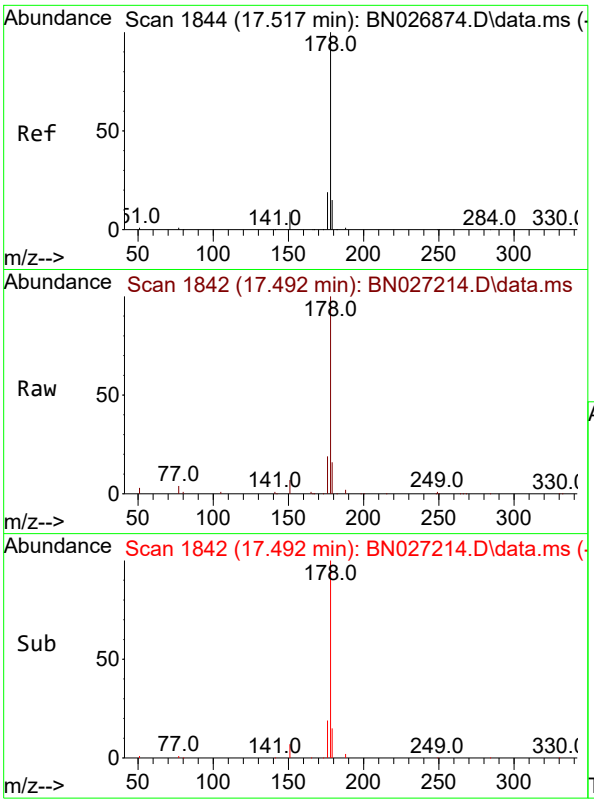


#24
Pentachlorophenol
Concen: 0.459 ng
RT: 17.070 min Scan# 1808
Delta R.T. -0.013 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:266 Resp: 2960

Ion	Ratio	Lower	Upper
266	100		
264	64.4	49.7	74.5
268	64.9	49.3	73.9



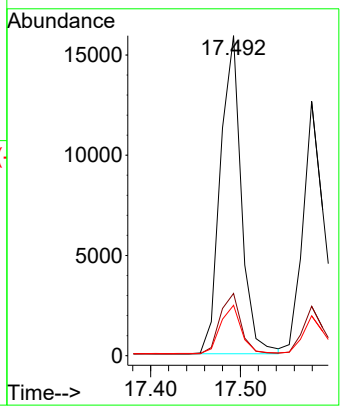


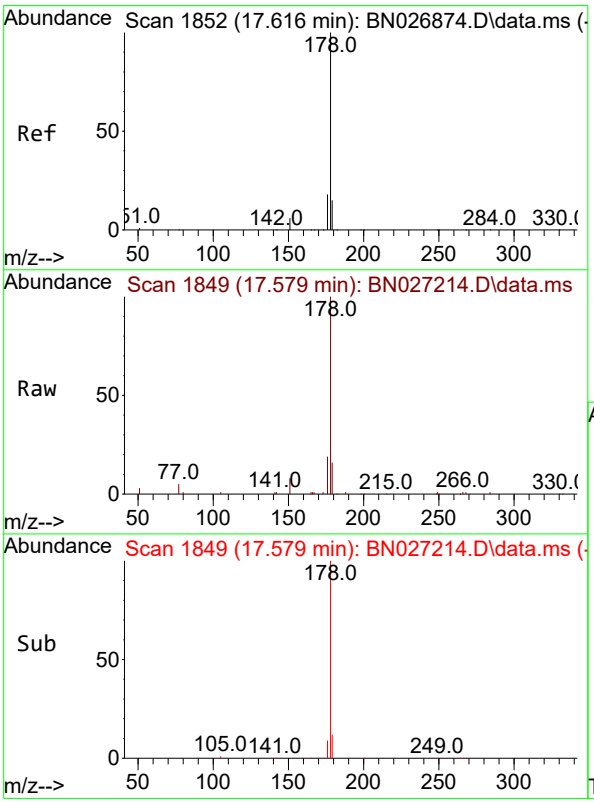
#25
Phenanthrene
Concen: 0.427 ng
RT: 17.492 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:178 Resp: 25737

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.3	22.9
179	15.4	12.2	18.4

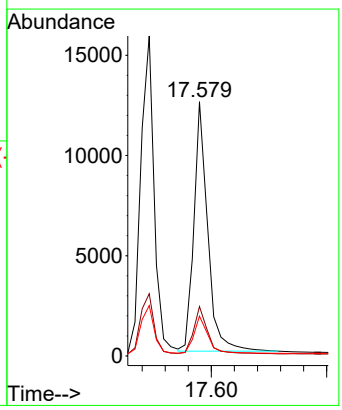


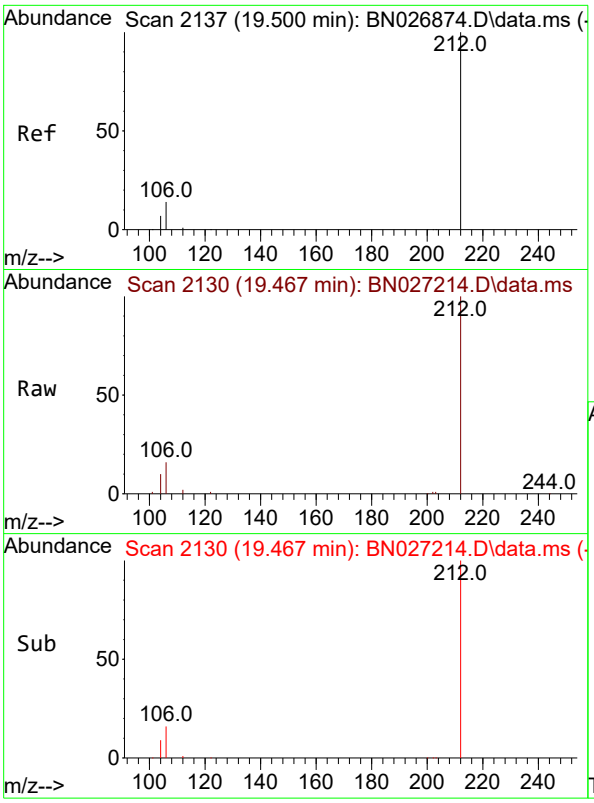


#26
Anthracene
Concen: 0.369 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:178 Resp: 20767

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.8	22.2
179	15.1	12.1	18.1



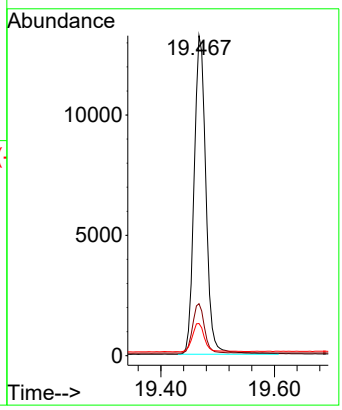


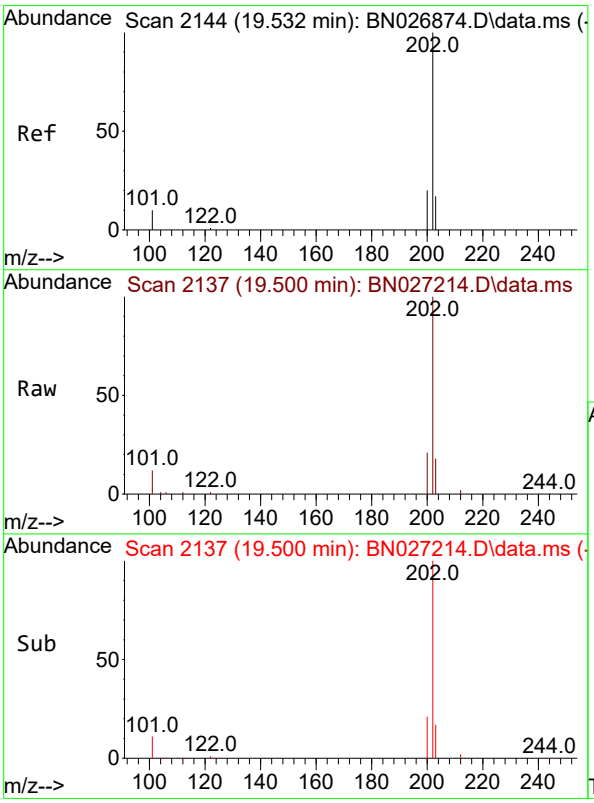
#27
Fluoranthene-d10
Concen: 0.356 ng
RT: 19.467 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:212 Resp: 19138

Ion	Ratio	Lower	Upper
212	100		
106	15.7	10.9	16.3
104	9.4	5.9	8.9#

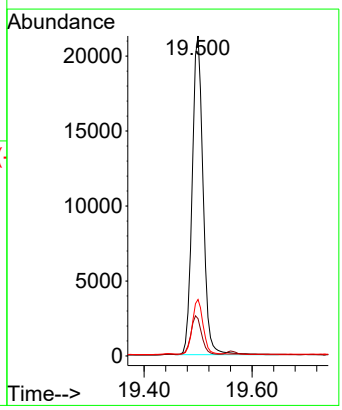


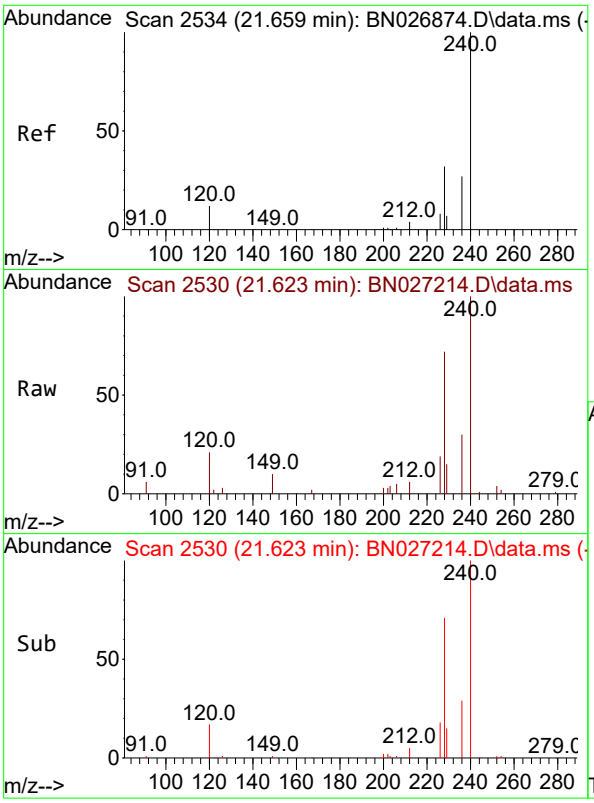


#28
Fluoranthene
Concen: 0.418 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:202 Resp: 29837

Ion	Ratio	Lower	Upper
202	100		
101	11.9	8.9	13.3
203	17.1	13.7	20.5



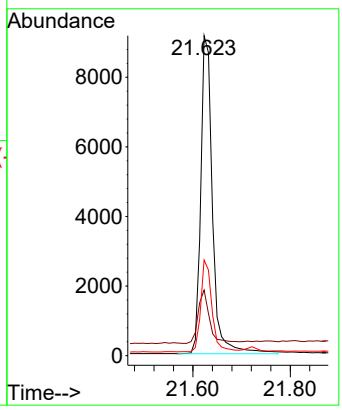


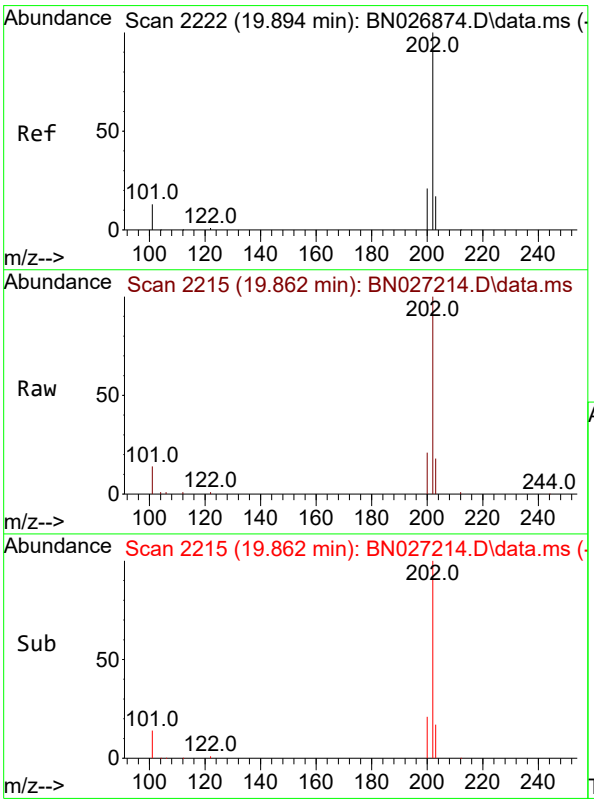
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.623 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:240 Resp: 15300

Ion	Ratio	Lower	Upper
240	100		
120	20.5	11.1	16.7#
236	29.9	22.2	33.2

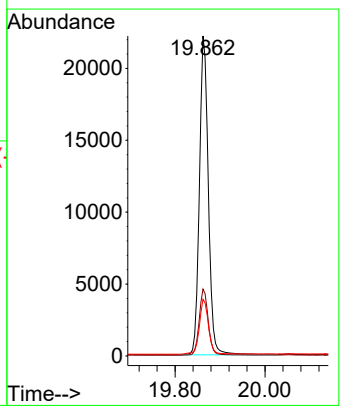


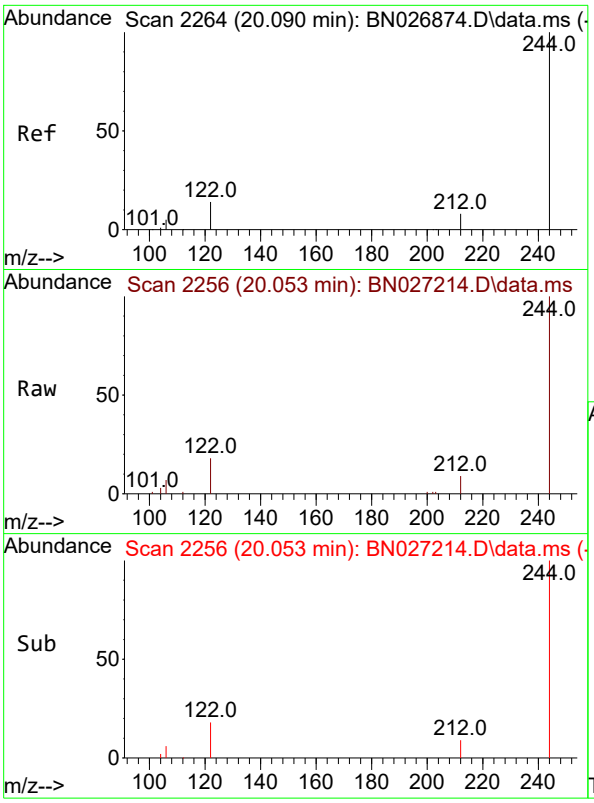


#30
Pyrene
Concen: 0.522 ng
RT: 19.862 min Scan# 2215
Delta R.T. -0.005 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:202 Resp: 30737

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	17.6	14.4	21.6



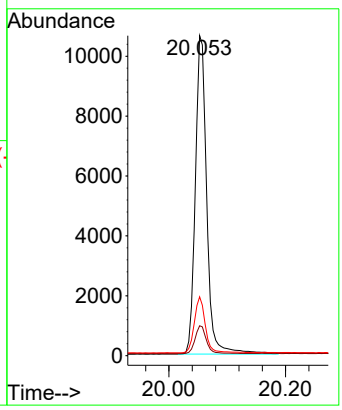


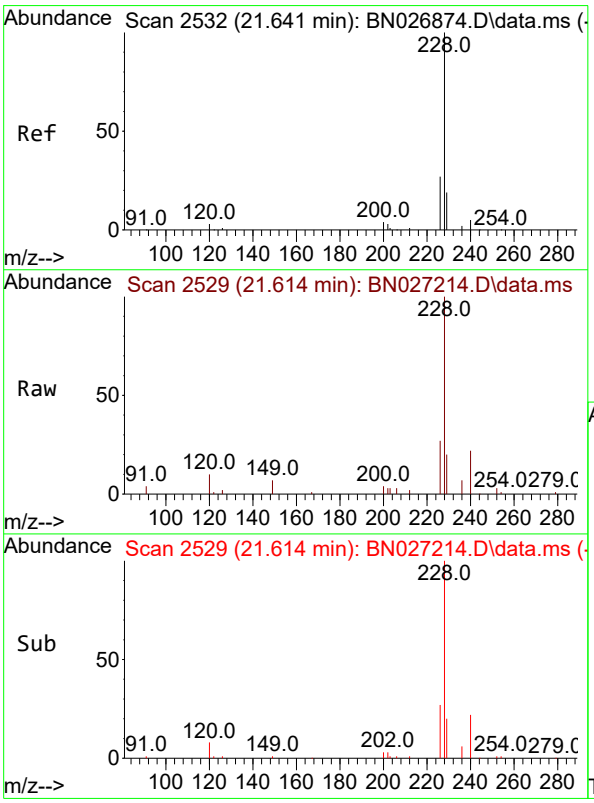
#31
Terphenyl-d14
Concen: 0.452 ng
RT: 20.053 min Scan# 2
Delta R.T. -0.005 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:244 Resp: 14451

Ion	Ratio	Lower	Upper
244	100		
212	9.3	6.9	10.3
122	18.4	11.9	17.9#

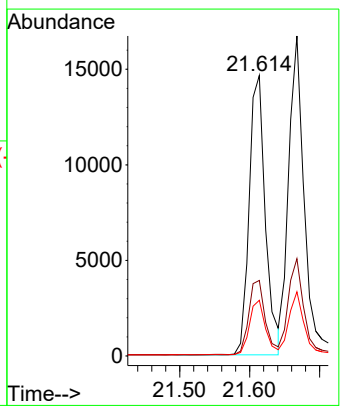


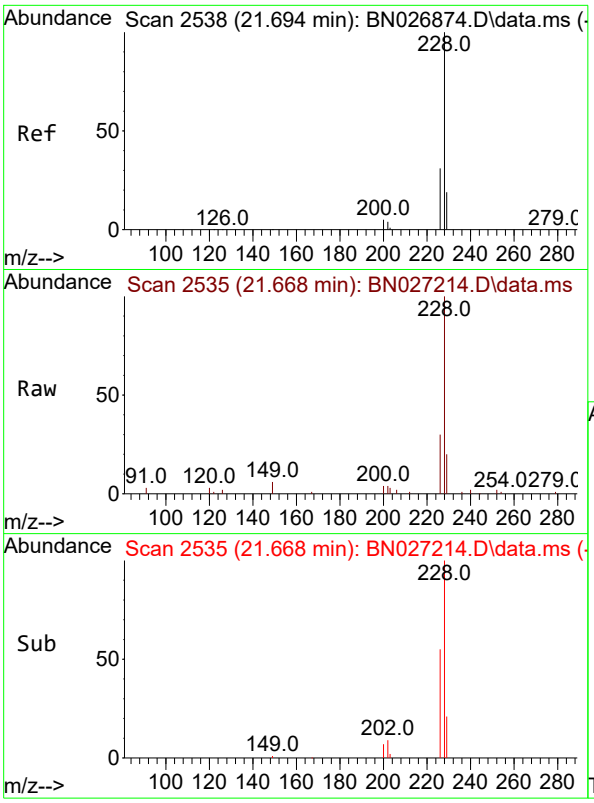


#32
Benzo(a)anthracene
Concen: 0.425 ng
RT: 21.614 min Scan# 2529
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:228 Resp: 23493

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.1	33.1
229	19.9	15.5	23.3



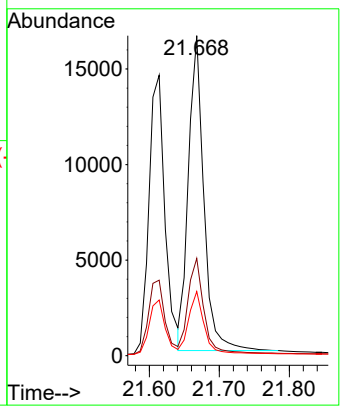


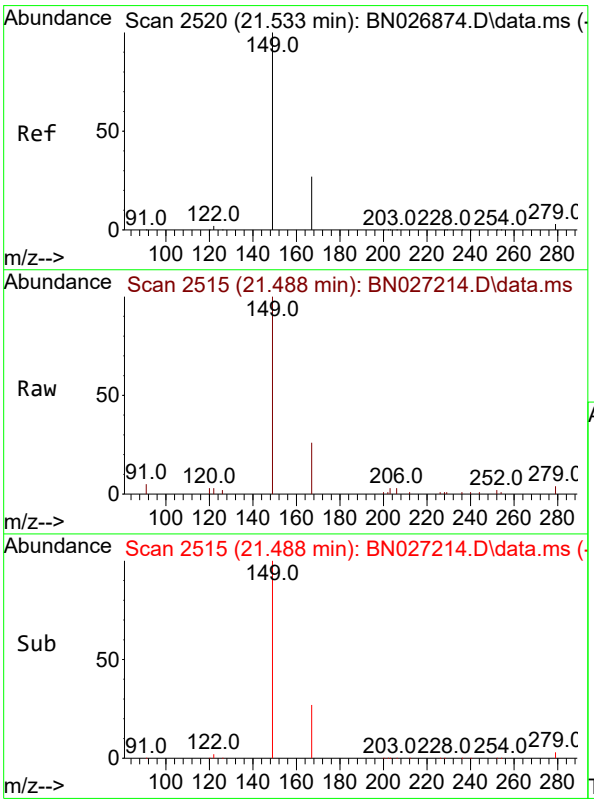
#33
Chrysene
Concen: 0.452 ng
RT: 21.668 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:228 Resp: 25207

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.6	37.0
229	20.1	15.5	23.3

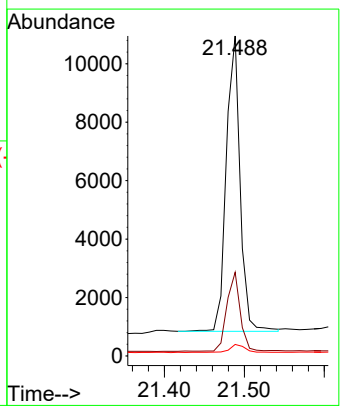


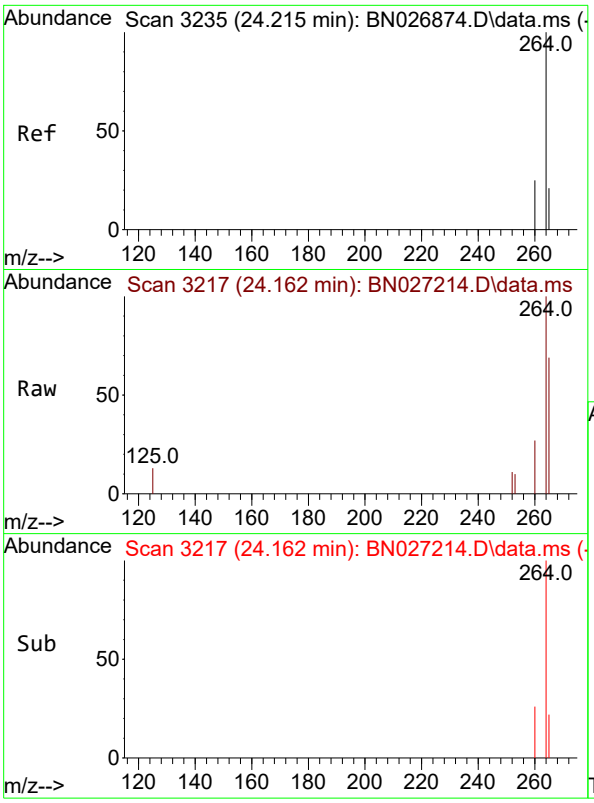


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.306 ng
RT: 21.488 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:149 Resp: 12173

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.4	32.0
279	3.4	3.6	5.4#



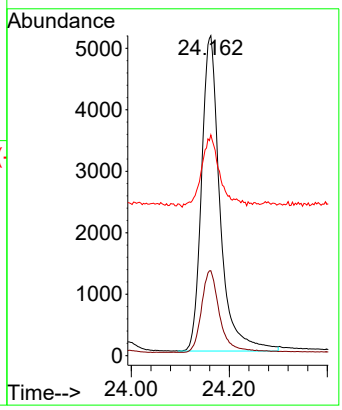


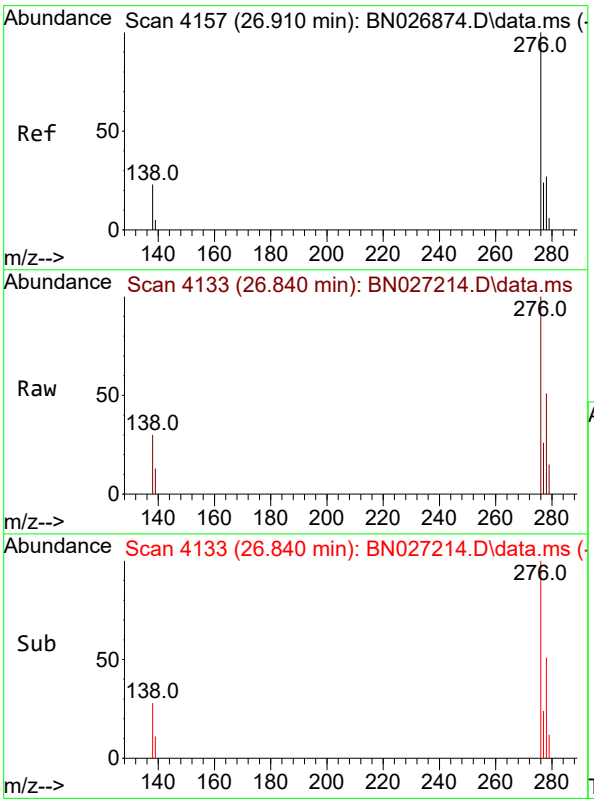
#35
Perylene-d12
Concen: 0.400 ng
RT: 24.162 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:264 Resp: 13426

Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.4	30.6
265	69.0	27.0	40.6#

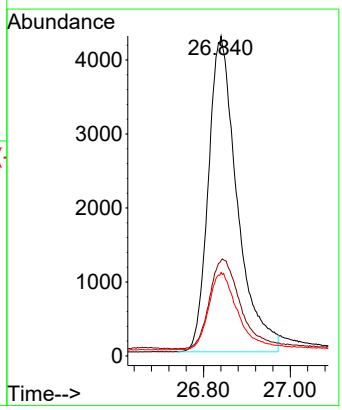


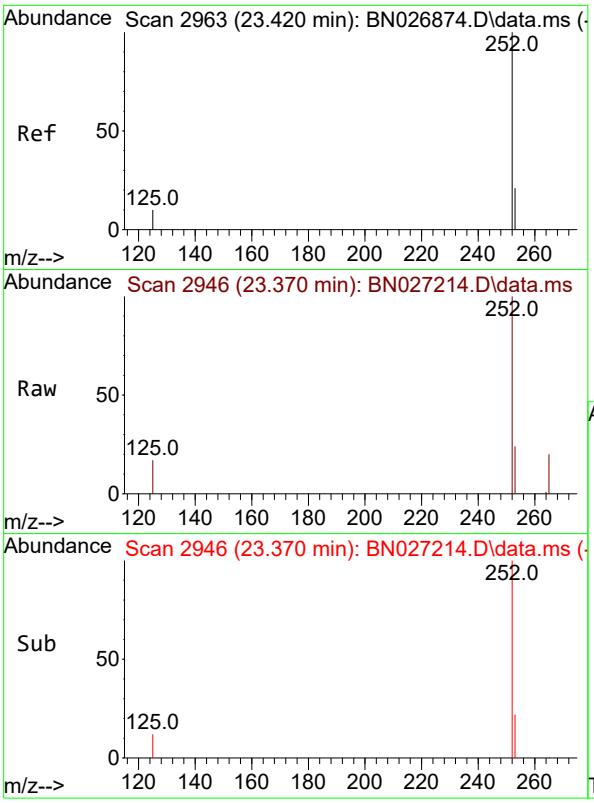


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.357 ng
RT: 26.840 min Scan# 4133
Delta R.T. 0.003 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:276 Resp: 19610

Ion	Ratio	Lower	Upper
276	100		
138	30.6	21.1	31.7
277	24.7	19.9	29.9



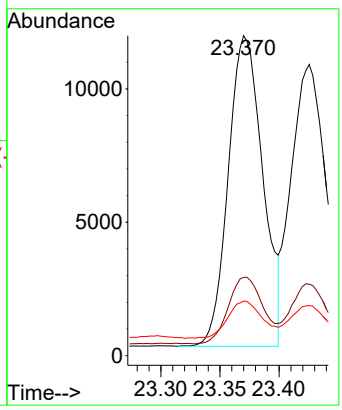


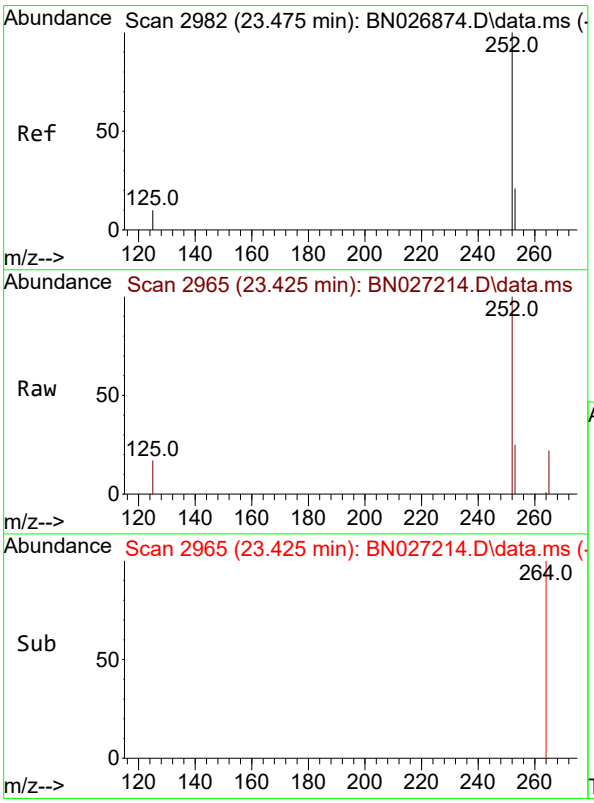
#37
Benzo(b)fluoranthene
Concen: 0.526 ng
RT: 23.370 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:252 Resp: 23654

Ion	Ratio	Lower	Upper
252	100		
253	24.5	18.4	27.6
125	17.1	10.2	15.2#

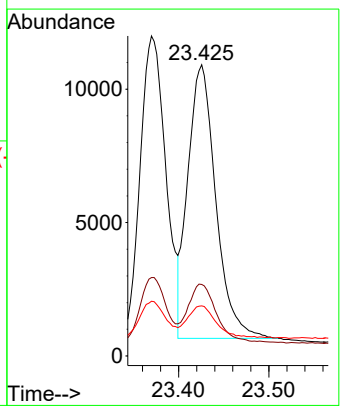


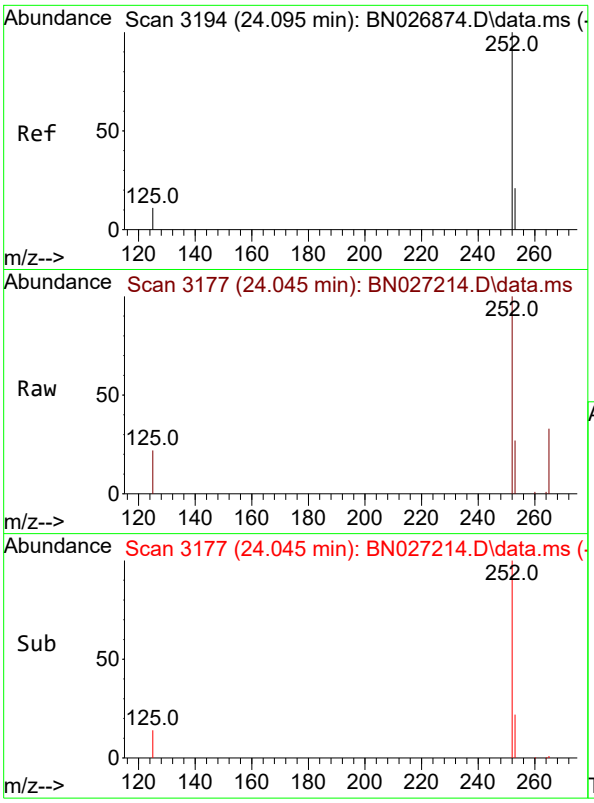


#38
Benzo(k)fluoranthene
Concen: 0.477 ng
RT: 23.425 min Scan# 2965
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:252 Resp: 22048

Ion	Ratio	Lower	Upper
252	100		
253	24.6	18.4	27.6
125	17.2	10.2	15.2#



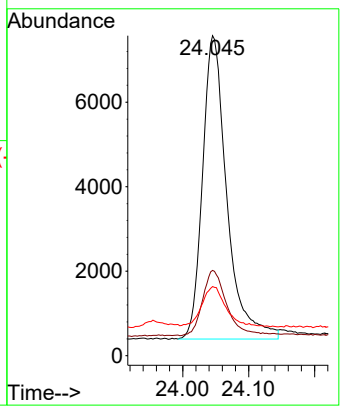


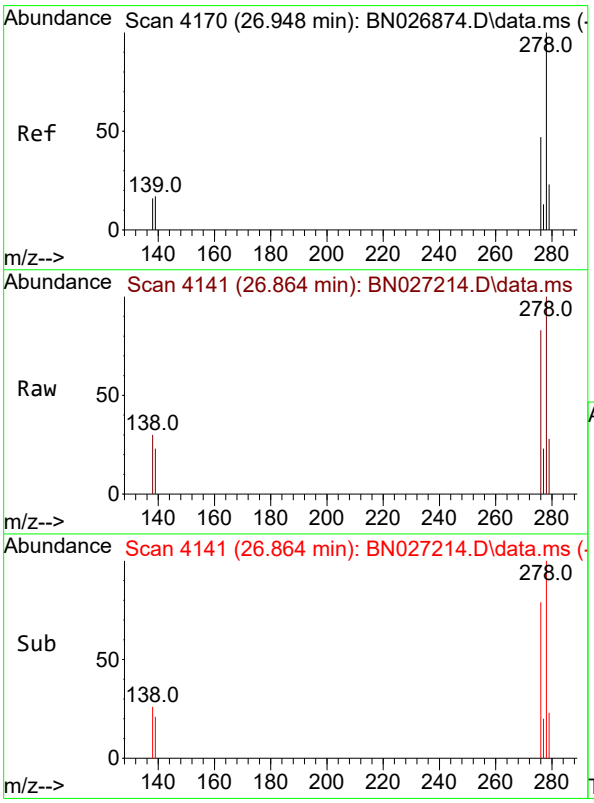
#39
Benzo(a)pyrene
Concen: 0.409 ng
RT: 24.045 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:252 Resp: 18426

Ion	Ratio	Lower	Upper
252	100		
253	26.7	18.6	28.0
125	21.6	11.7	17.5#

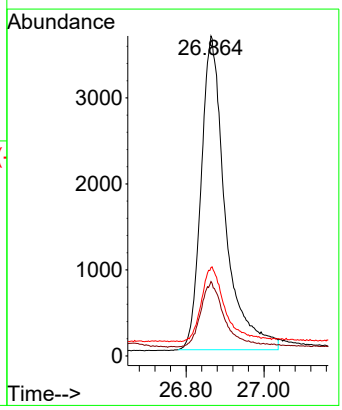


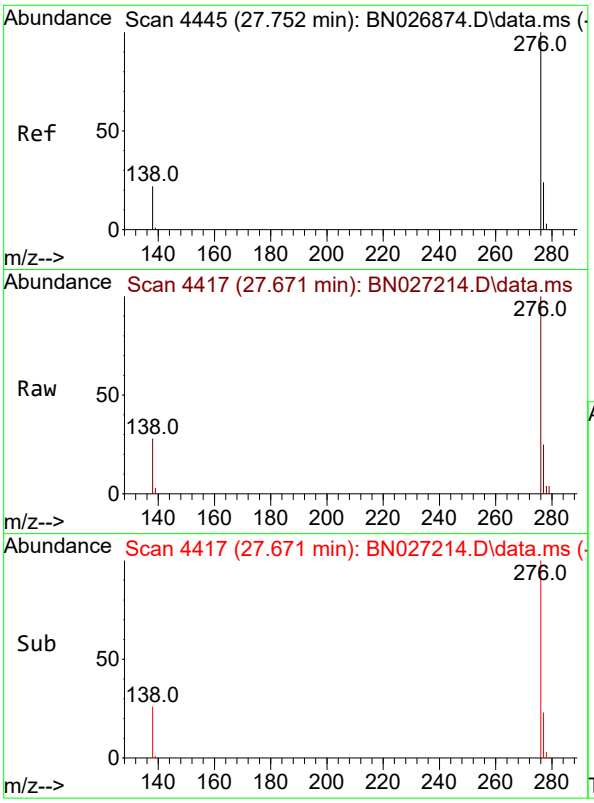


#40
Dibenzo(a,h)anthracene
Concen: 0.358 ng
RT: 26.864 min Scan# 4141
Delta R.T. -0.012 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Tgt Ion:278 Resp: 15691

Ion	Ratio	Lower	Upper
278	100		
139	23.3	15.3	22.9#
279	27.7	19.9	29.9





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 27.671 min Scan# 4
Delta R.T. -0.000 min
Lab File: BN027214.D
Acq: 28 Aug 2023 13:06

Instrument :
BNA_N
ClientSampleId :
TT180D-20230816MS

Tgt Ion:276 Resp: 17501

Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.8	29.8
138	28.1	19.0	28.4