Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040725\
Data File : BN036847.D
Acq On : 07 Apr 2025 09:10
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 07 10:42:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 04 17:30:43 2025
Response via : Initial Calibration

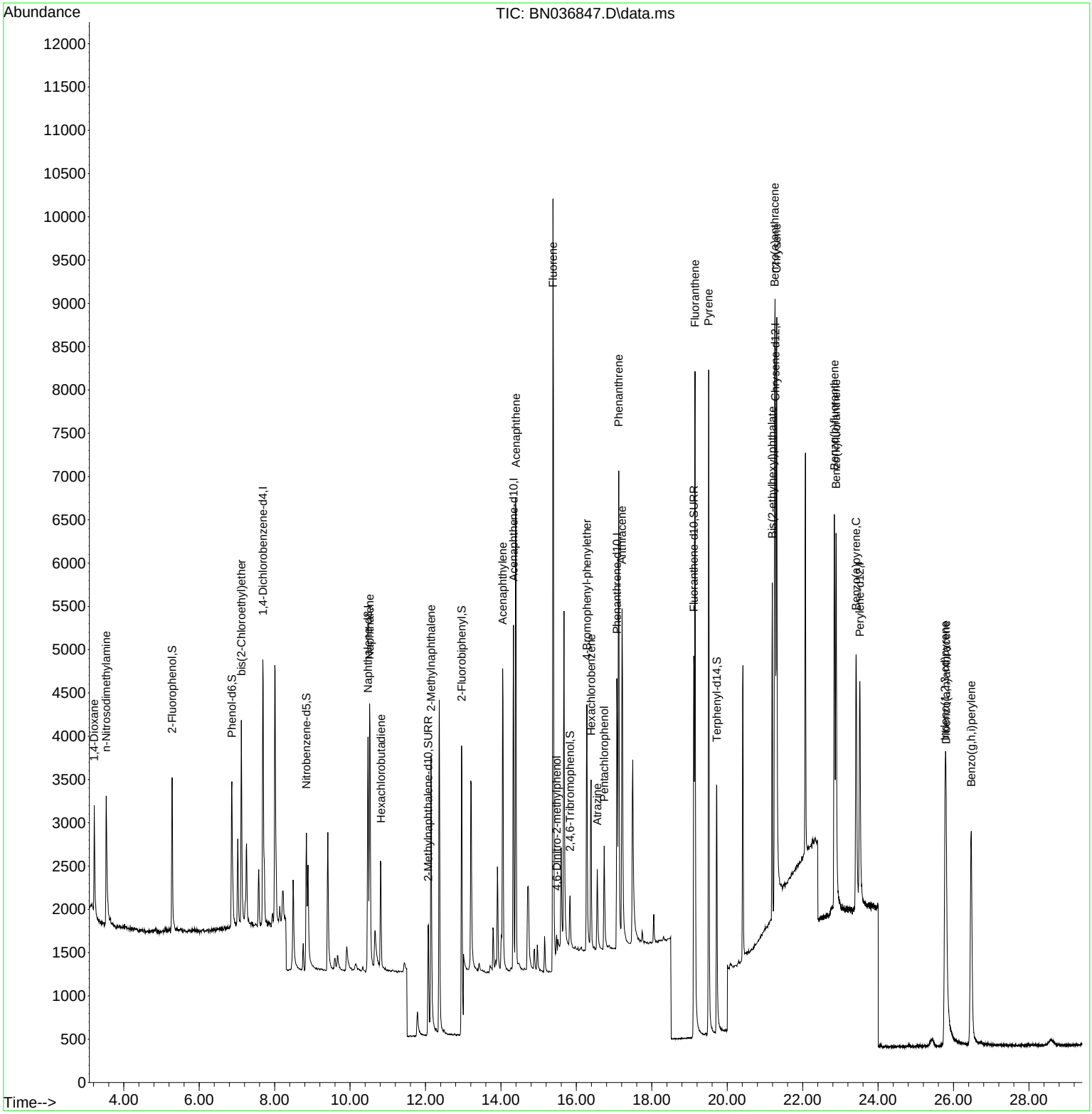
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.688	152	1549	0.400	ng		0.00
7) Naphthalene-d8	10.477	136	3923	0.400	ng		0.00
13) Acenaphthene-d10	14.334	164	2335	0.400	ng		0.00
19) Phenanthrene-d10	17.074	188	5079	0.400	ng	#	0.00
29) Chrysene-d12	21.277	240	4233	0.400	ng	#	0.00
35) Perylene-d12	23.516	264	3968	0.400	ng	#	0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.283	112	1410	0.391	ng		0.00
5) Phenol-d6	6.865	99	1716	0.385	ng		0.00
8) Nitrobenzene-d5	8.843	82	1593	0.373	ng		0.00
11) 2-Methylnaphthalene-d10	12.070	152	2328	0.399	ng		0.00
14) 2,4,6-Tribromophenol	15.833	330	407	0.384	ng		0.00
15) 2-Fluorobiphenyl	12.958	172	4949	0.364	ng		0.00
27) Fluoranthene-d10	19.113	212	5730	0.440	ng		0.00
31) Terphenyl-d14	19.722	244	3755	0.370	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.218	88	734	0.427	ng		92
3) n-Nitrosodimethylamine	3.535	42	1544	0.444	ng	#	98
6) bis(2-Chloroethyl)ether	7.118	93	1860	0.403	ng		100
9) Naphthalene	10.519	128	4595	0.398	ng		100
10) Hexachlorobutadiene	10.818	225	1067	0.393	ng	#	99
12) 2-Methylnaphthalene	12.146	142	2892	0.394	ng		99
16) Acenaphthylene	14.045	152	4321	0.392	ng		99
17) Acenaphthene	14.398	154	2923	0.405	ng		99
18) Fluorene	15.382	166	4059	0.416	ng		99
20) 4,6-Dinitro-2-methylph...	15.478	198	376	0.436	ng		94
21) 4-Bromophenyl-phenylether	16.280	248	1208	0.380	ng	#	87
22) Hexachlorobenzene	16.391	284	1498	0.390	ng		97
23) Atrazine	16.553	200	989	0.388	ng		96
24) Pentachlorophenol	16.739	266	719	0.410	ng		97
25) Phenanthrene	17.124	178	6306	0.414	ng		99
26) Anthracene	17.210	178	5484	0.399	ng		98
28) Fluoranthene	19.146	202	7695	0.450	ng		99
30) Pyrene	19.508	202	7751	0.374	ng		100
32) Benzo(a)anthracene	21.259	228	5720	0.389	ng		99
33) Chrysene	21.313	228	7221	0.449	ng		98
34) Bis(2-ethylhexyl)phtha...	21.196	149	3698	0.353	ng	#	99
36) Indeno(1,2,3-cd)pyrene	25.773	276	5962	0.416	ng		96
37) Benzo(b)fluoranthene	22.841	252	6173	0.427	ng		96
38) Benzo(k)fluoranthene	22.885	252	6741	0.445	ng		93
39) Benzo(a)pyrene	23.417	252	5226	0.430	ng		93
40) Dibenzo(a,h)anthracene	25.803	278	4339	0.389	ng		96
41) Benzo(g,h,i)perylene	26.469	276	5619	0.441	ng		98

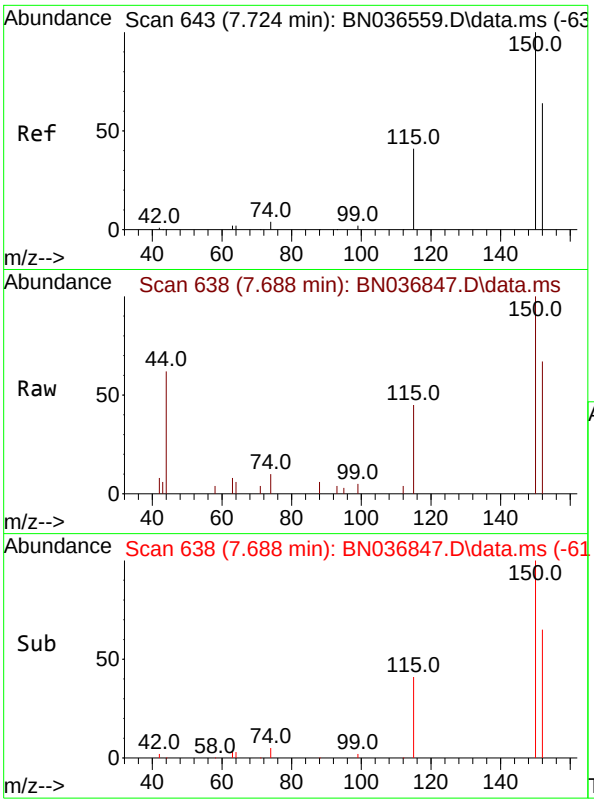
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040725\
Data File : BN036847.D
Acq On : 07 Apr 2025 09:10
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 07 10:42:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 04 17:30:43 2025
Response via : Initial Calibration



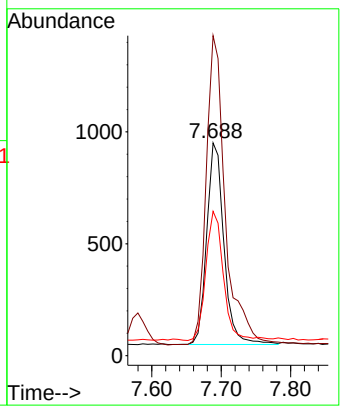


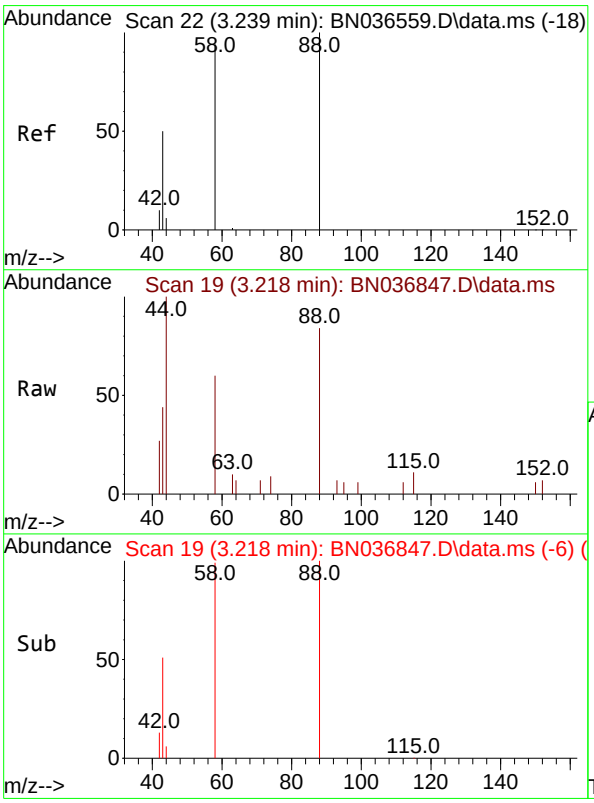
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.688 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 1549

Ion	Ratio	Lower	Upper
152	100		
150	150.4	123.7	185.5
115	67.8	54.3	81.5

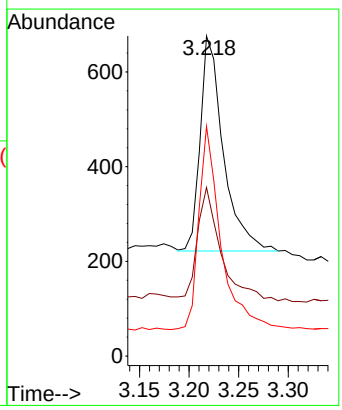


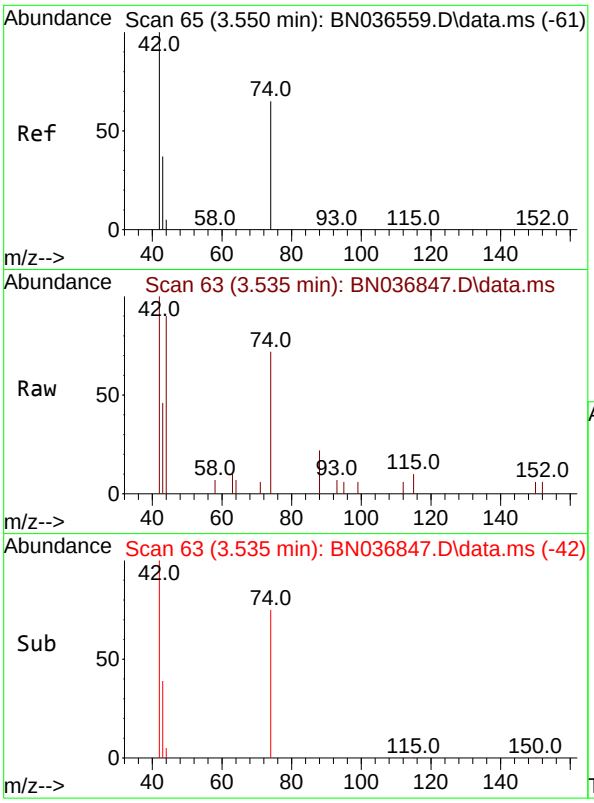


#2
1,4-Dioxane
Concen: 0.427 ng
RT: 3.218 min Scan# 19
Delta R.T. -0.007 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion: 88 Resp: 734

Ion	Ratio	Lower	Upper
88	100		
43	53.5	37.8	56.8
58	90.7	67.4	101.2



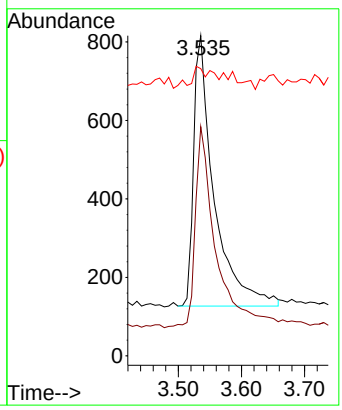


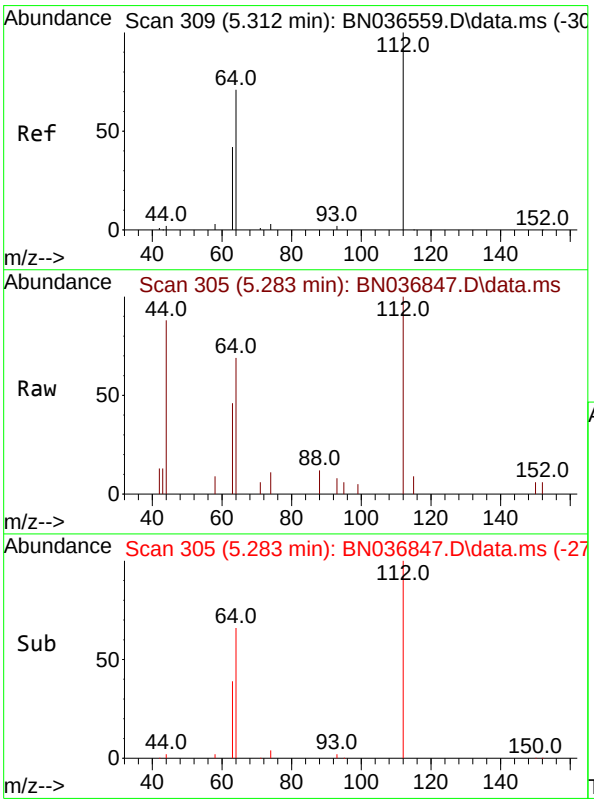
#3
n-Nitrosodimethylamine
Concen: 0.444 ng
RT: 3.535 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1544

Ion	Ratio	Lower	Upper
42	100		
74	74.7	60.6	90.8
44	6.1	6.3	9.5#

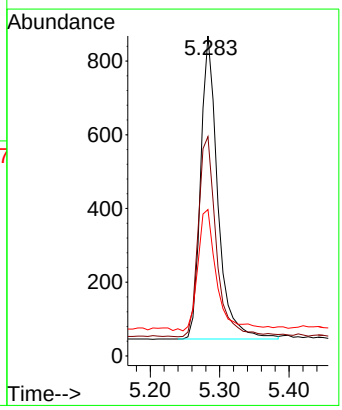


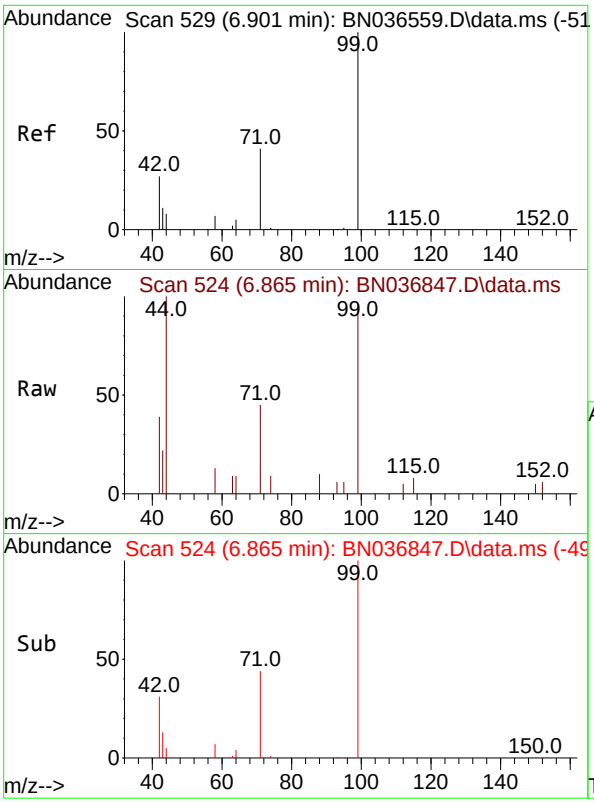


#4
2-Fluorophenol
Concen: 0.391 ng
RT: 5.283 min Scan# 305
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:112 Resp: 1410

Ion	Ratio	Lower	Upper
112	100		
64	70.4	53.1	79.7
63	45.0	31.8	47.8



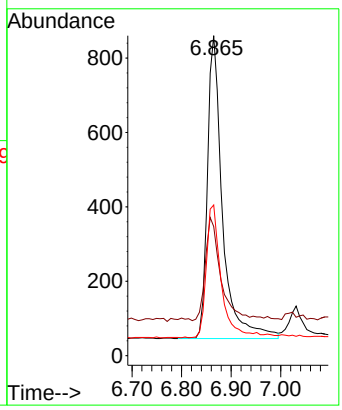


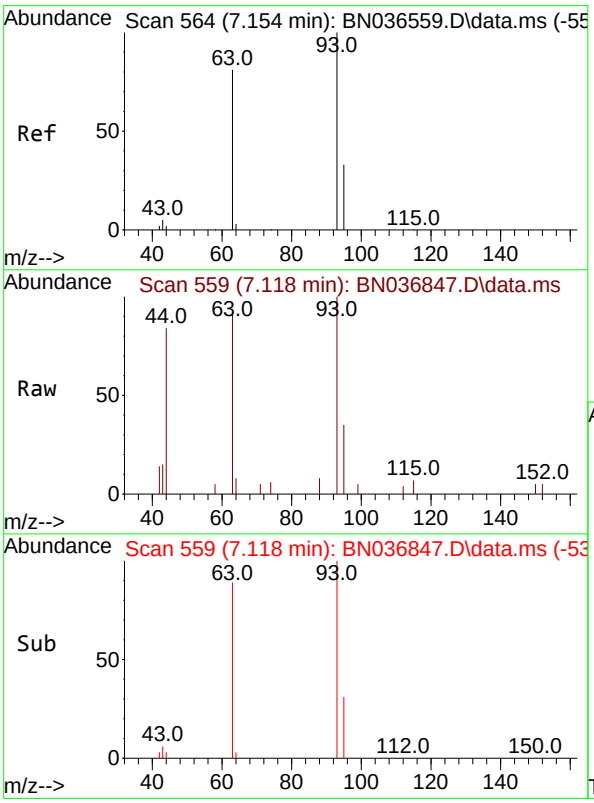
#5
Phenol-d6
Concen: 0.385 ng
RT: 6.865 min Scan# 5
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 1716

Ion	Ratio	Lower	Upper
99	100		
42	36.0	26.5	39.7
71	43.4	34.1	51.1

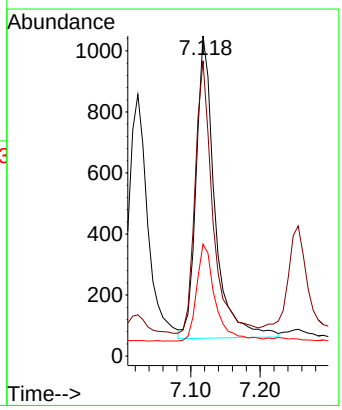


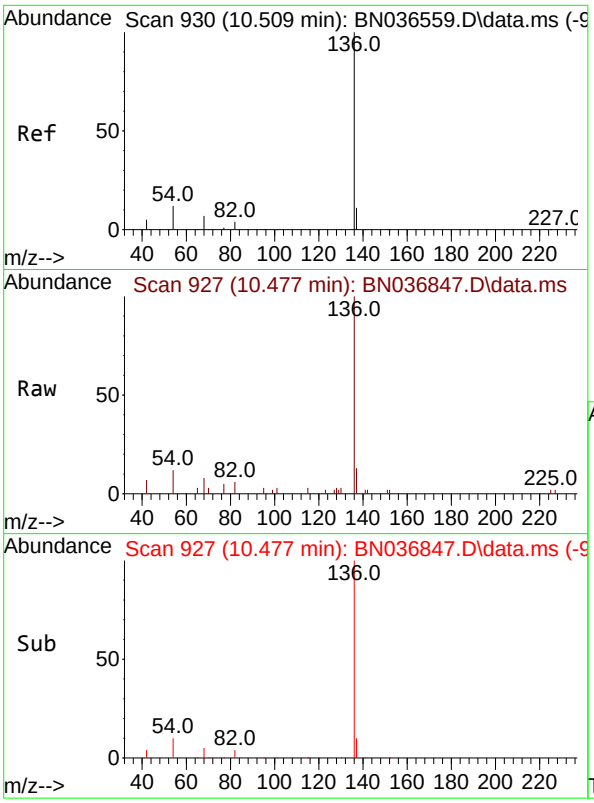


#6
bis(2-Chloroethyl)ether
Concen: 0.403 ng
RT: 7.118 min Scan# 559
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion: 93 Resp: 1860

Ion	Ratio	Lower	Upper
93	100		
63	84.7	67.7	101.5
95	31.8	25.6	38.4



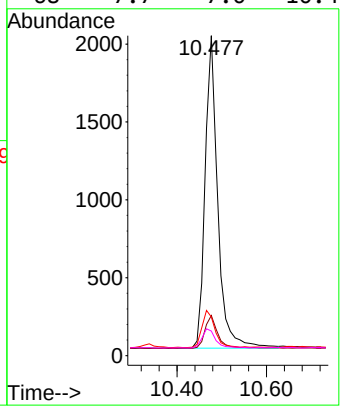


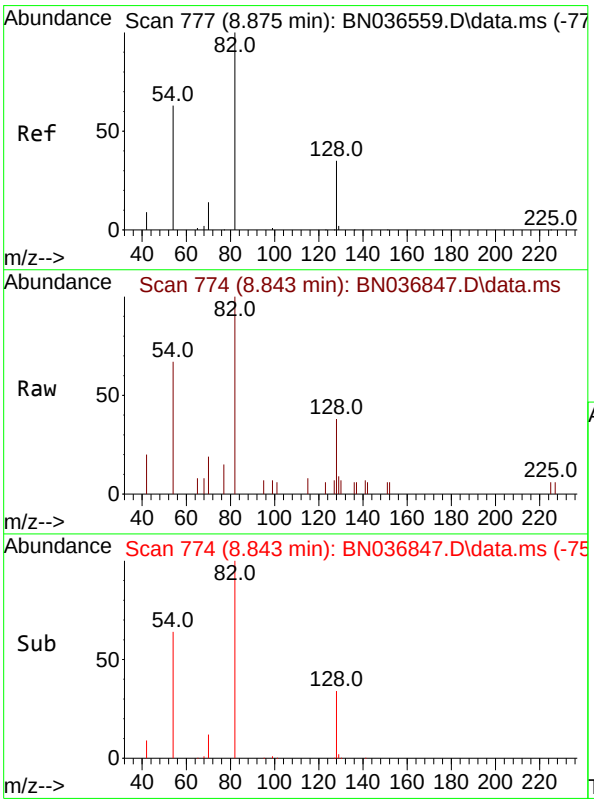
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.477 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 3923

Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.3	15.5
54	12.1	11.5	17.3
68	7.7	7.0	10.4

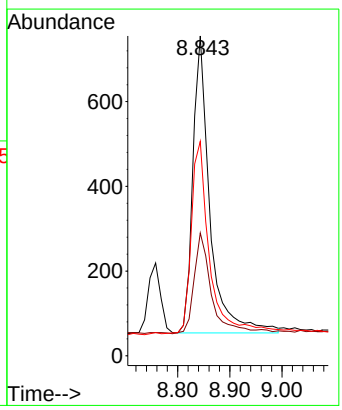


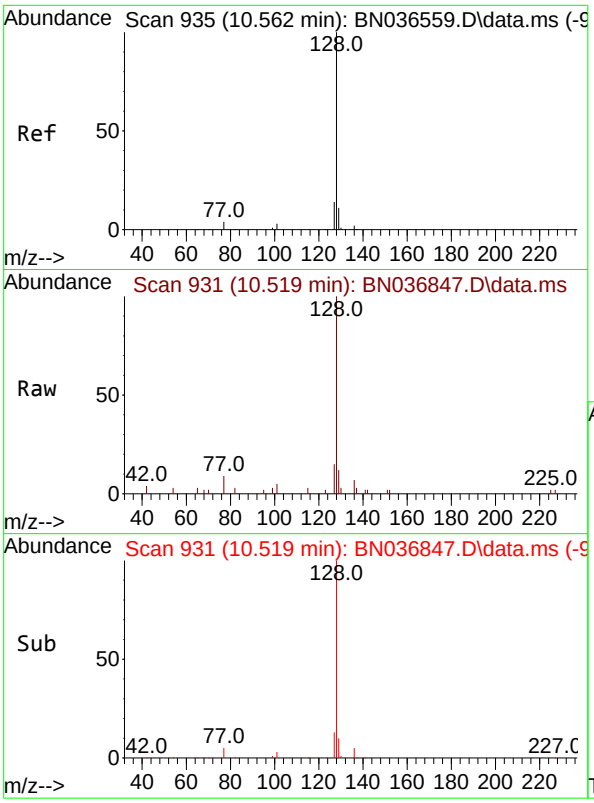


#8
Nitrobenzene-d5
Concen: 0.373 ng
RT: 8.843 min Scan# 774
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion: 82 Resp: 1593

Ion	Ratio	Lower	Upper
82	100		
128	38.4	30.6	45.8
54	67.0	52.2	78.4



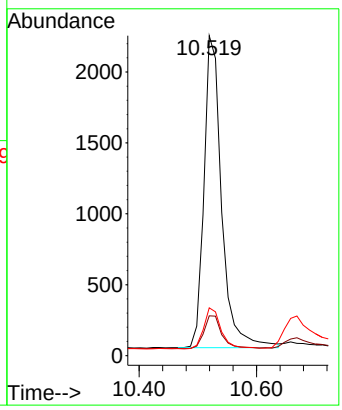


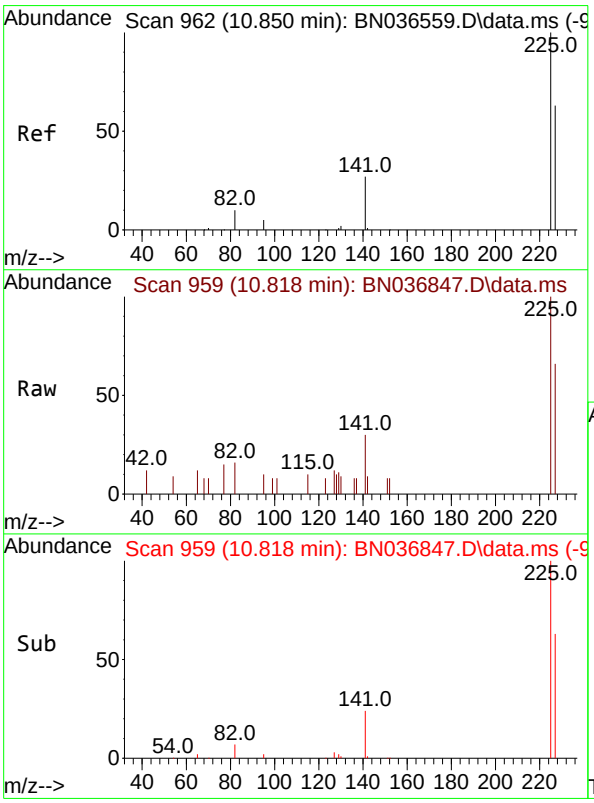
#9
Naphthalene
Concen: 0.398 ng
RT: 10.519 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 4595

Ion	Ratio	Lower	Upper
128	100		
129	12.5	9.8	14.6
127	14.9	11.8	17.8

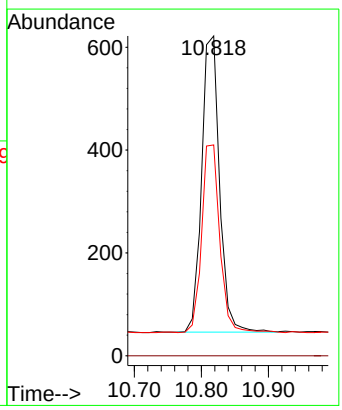


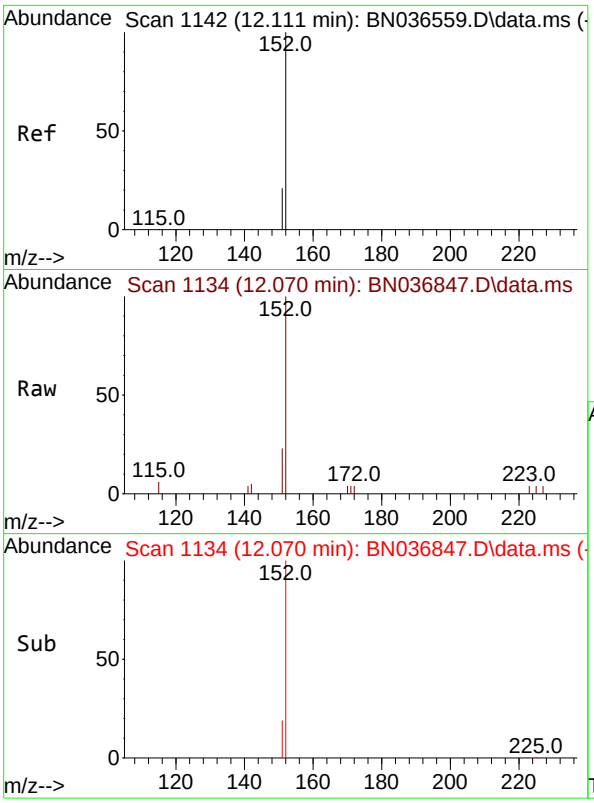


#10
Hexachlorobutadiene
Concen: 0.393 ng
RT: 10.818 min Scan# 959
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:225 Resp: 1067

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.4	51.8	77.8



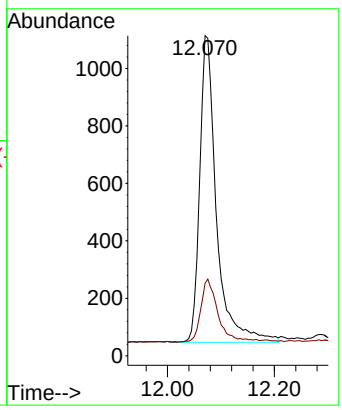


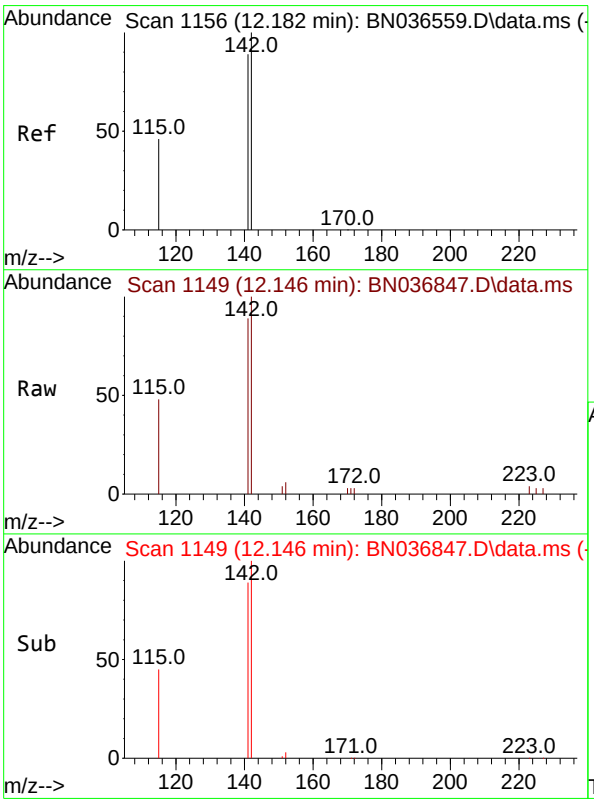
#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.070 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 2328

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.0	25.6

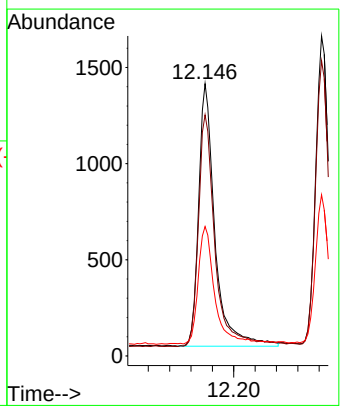


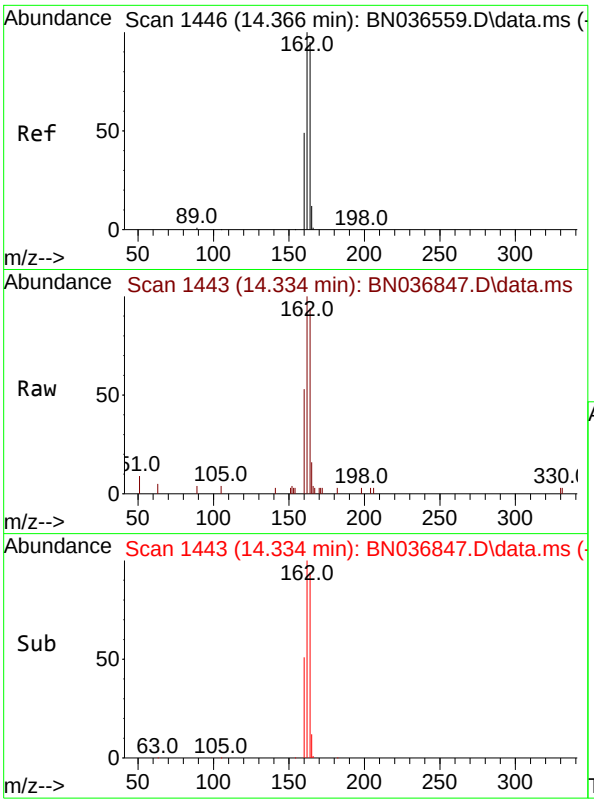


#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.146 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:142 Resp: 2892

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.7	107.5
115	47.5	38.3	57.5



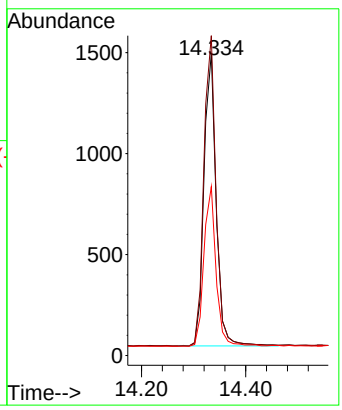


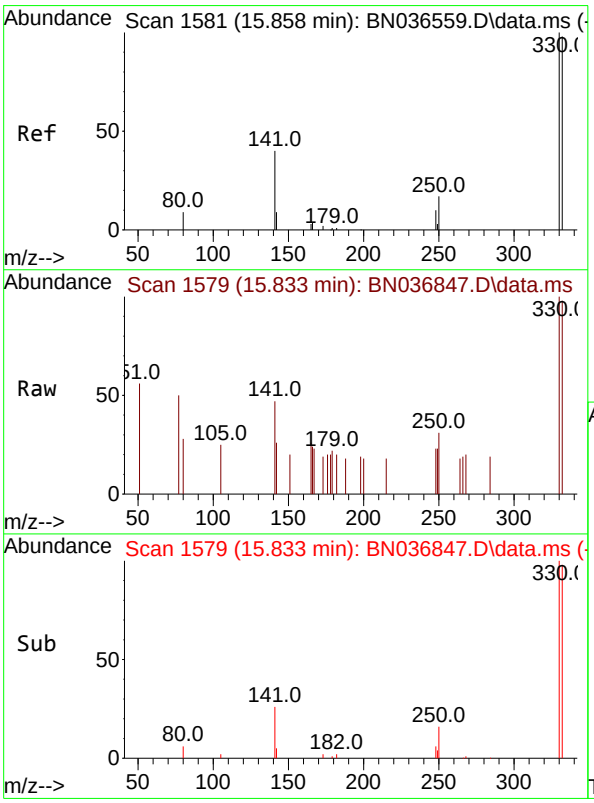
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.334 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 2335

Ion	Ratio	Lower	Upper
164	100		
162	105.9	84.2	126.2
160	55.9	42.2	63.2

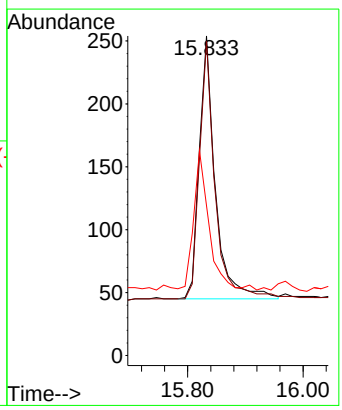


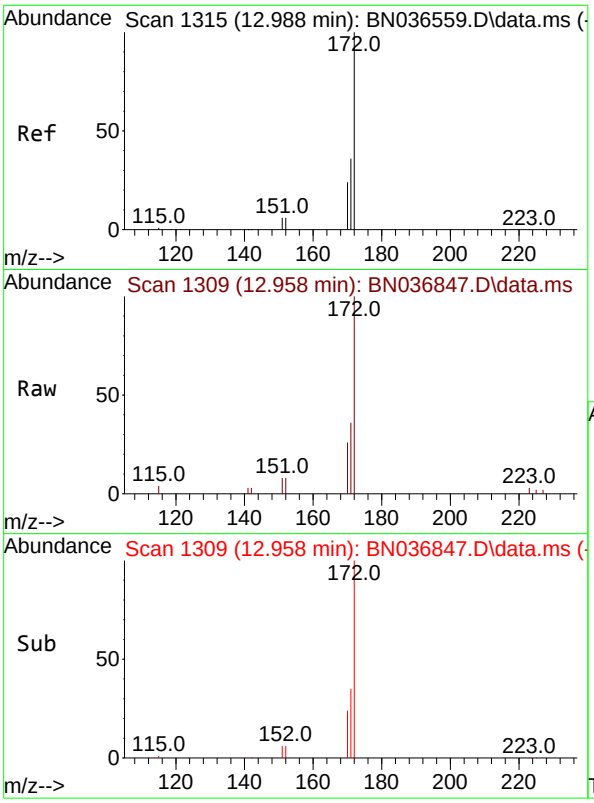


#14
2,4,6-Tribromophenol
Concen: 0.384 ng
RT: 15.833 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:330 Resp: 407

Ion	Ratio	Lower	Upper
330	100		
332	94.8	75.2	112.8
141	48.9	43.4	65.2



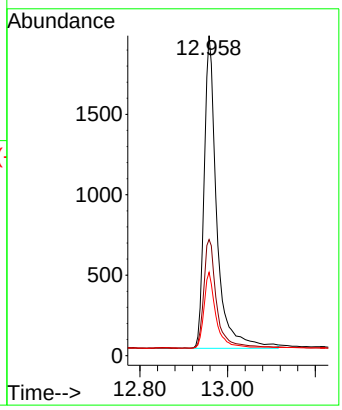


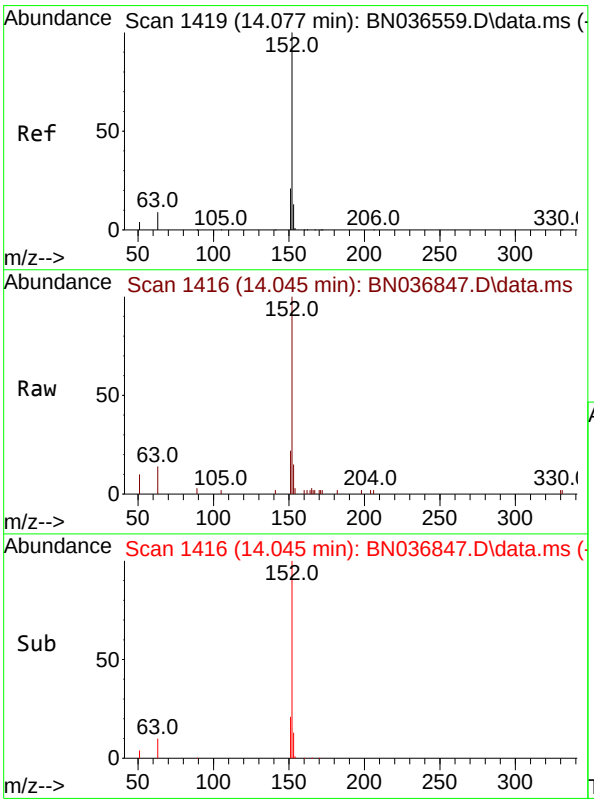
#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.958 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 4949

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.5	44.3
170	26.0	20.2	30.4

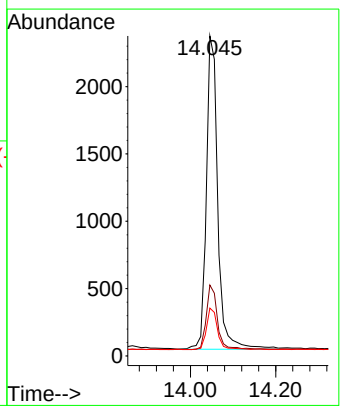


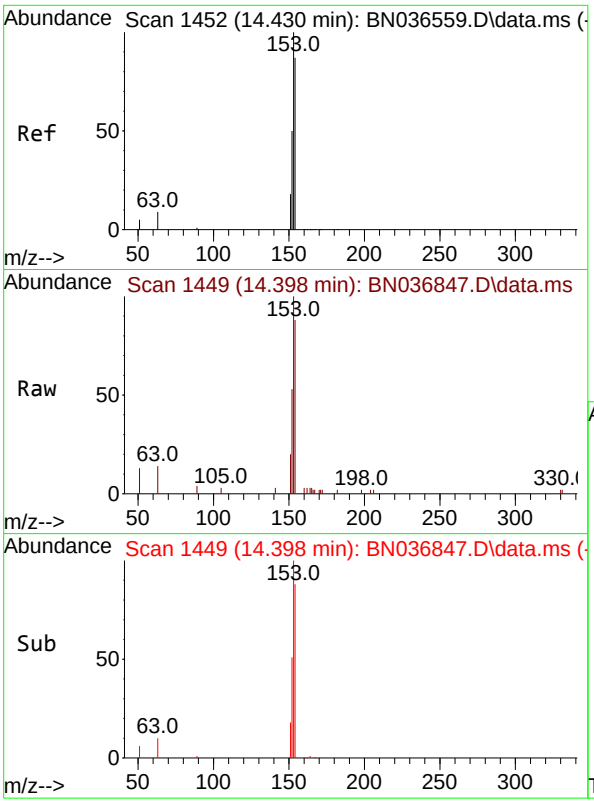


#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.045 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:152 Resp: 4321

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	12.7	10.6	15.8



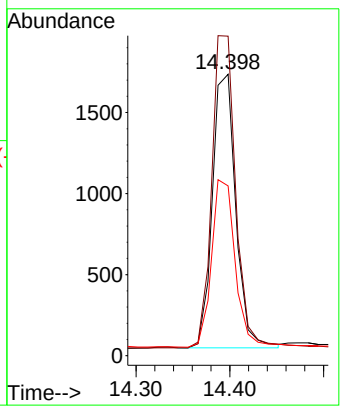


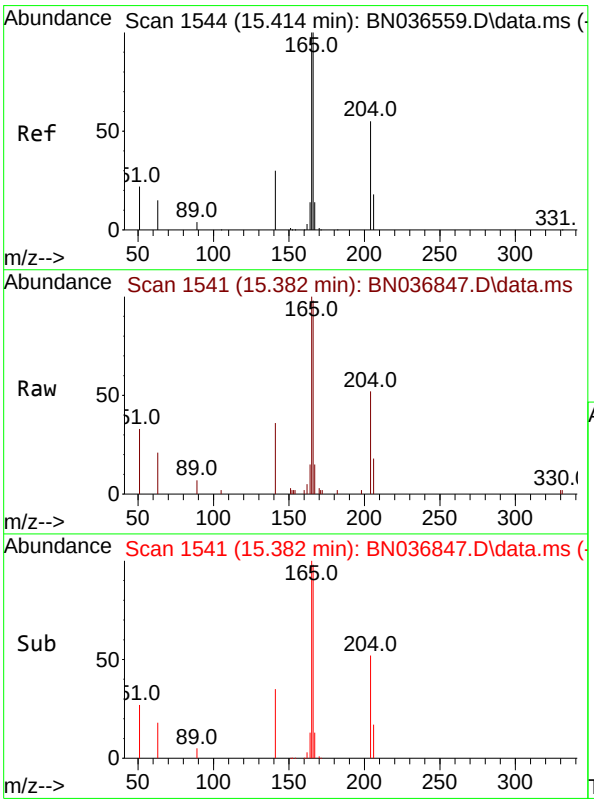
#17
Acenaphthene
Concen: 0.405 ng
RT: 14.398 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 2923

Ion	Ratio	Lower	Upper
154	100		
153	118.3	94.1	141.1
152	62.5	49.8	74.6

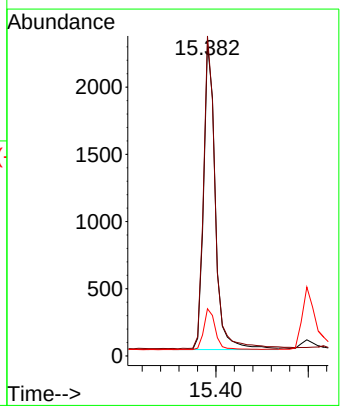


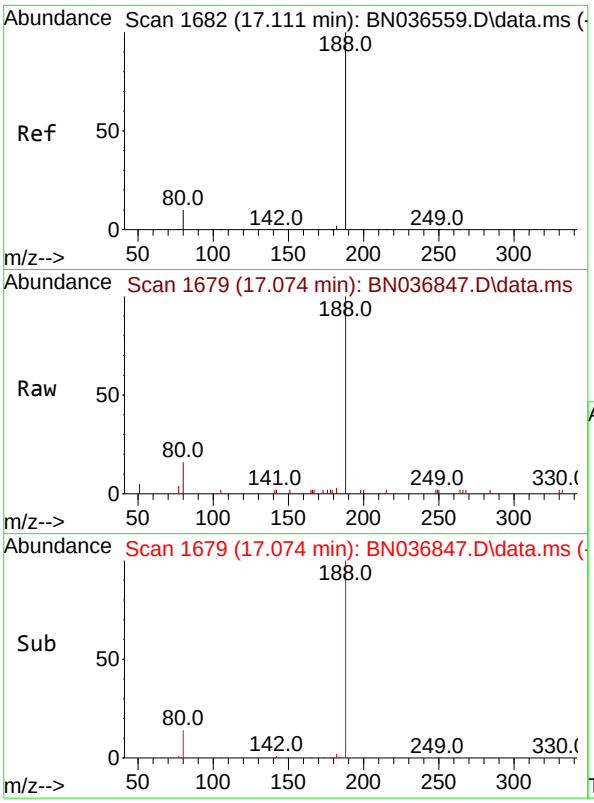


#18
Fluorene
Concen: 0.416 ng
RT: 15.382 min Scan# 1541
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:166 Resp: 4059

Ion	Ratio	Lower	Upper
166	100		
165	101.4	79.8	119.8
167	13.0	10.6	15.8



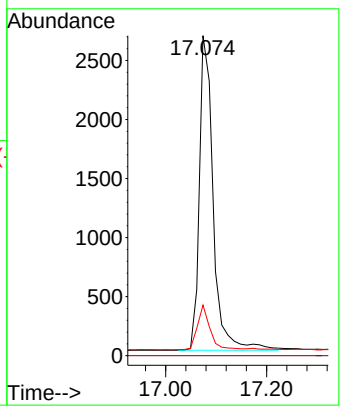


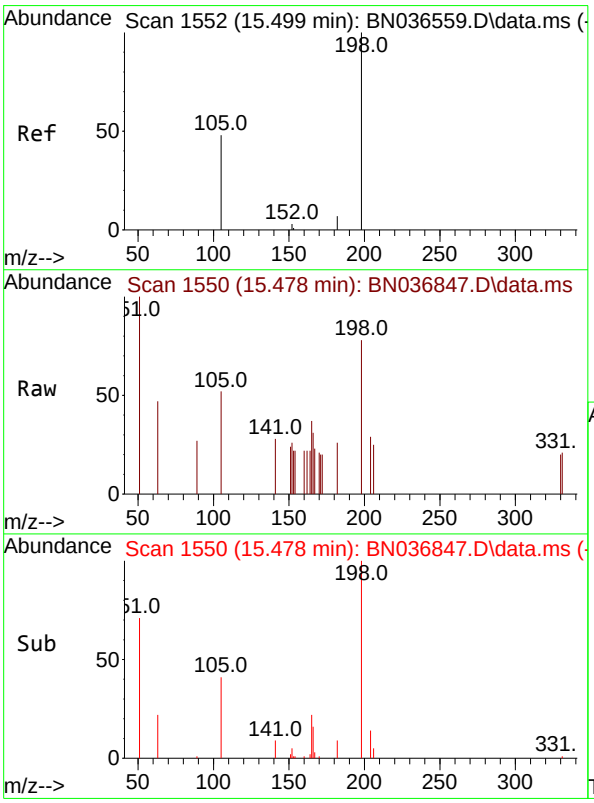
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.074 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 5079

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	15.8	8.8	13.2#

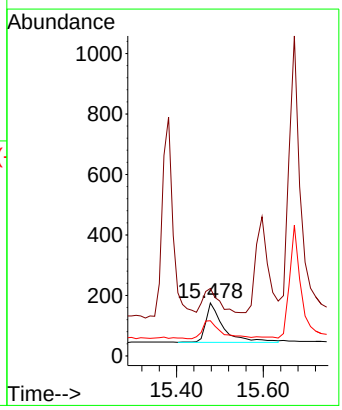


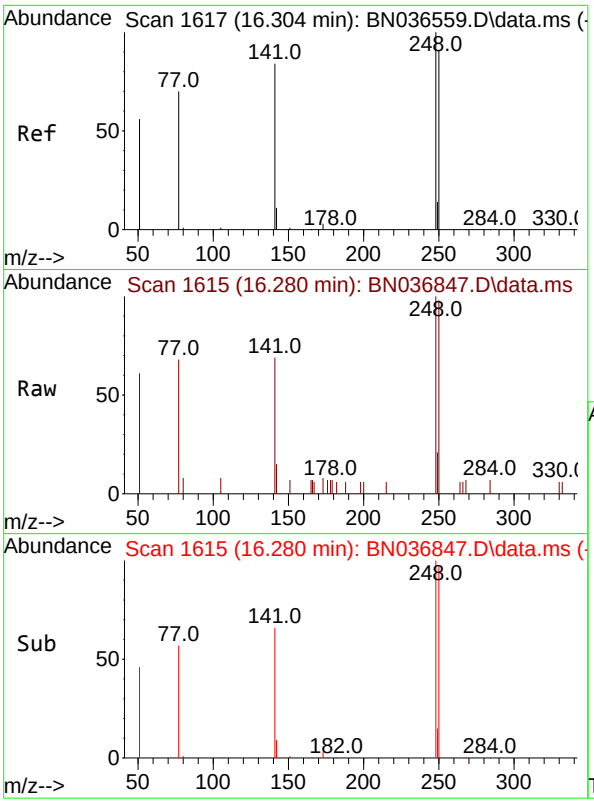


#20
4,6-Dinitro-2-methylphenol
Concen: 0.436 ng
RT: 15.478 min Scan# 1550
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:198 Resp: 376

Ion	Ratio	Lower	Upper
198	100		
51	127.4	107.9	161.9
105	66.3	56.2	84.2



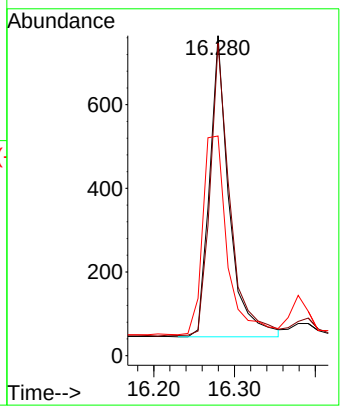


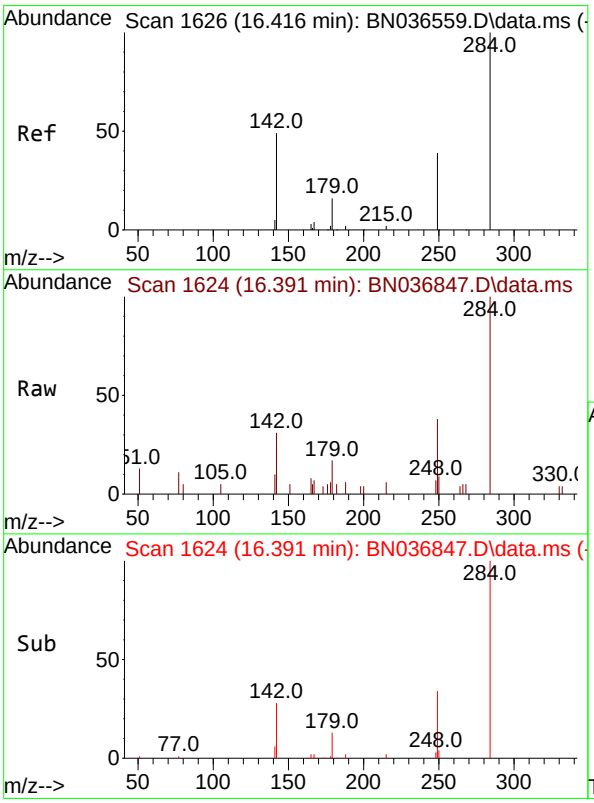
#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.280 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 1208

Ion	Ratio	Lower	Upper
248	100		
250	97.6	73.0	109.6
141	68.6	68.6	103.0#

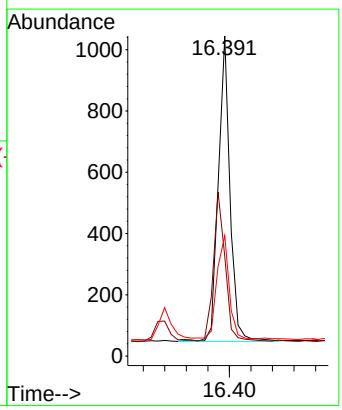


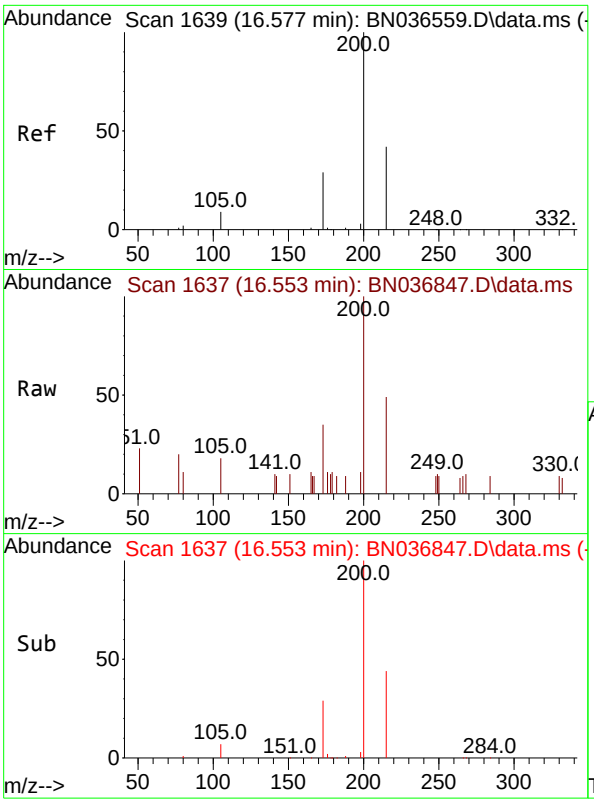


#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.391 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:284 Resp: 1498

Ion	Ratio	Lower	Upper
284	100		
142	48.9	37.0	55.4
249	36.3	28.1	42.1



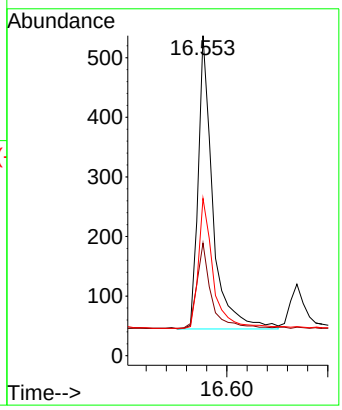


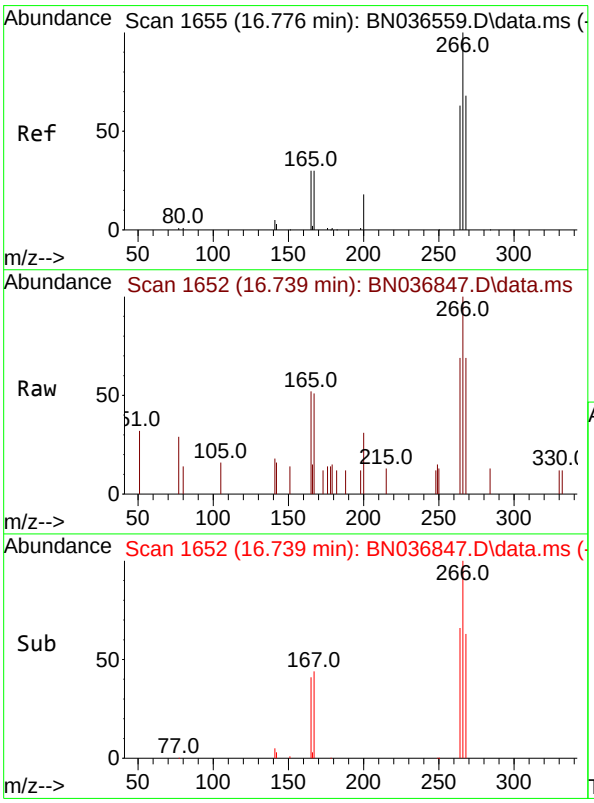
#23
Atrazine
Concen: 0.388 ng
RT: 16.553 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 989

Ion	Ratio	Lower	Upper
200	100		
173	35.2	27.3	40.9
215	49.2	36.8	55.2

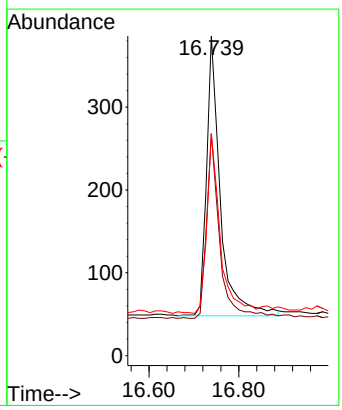


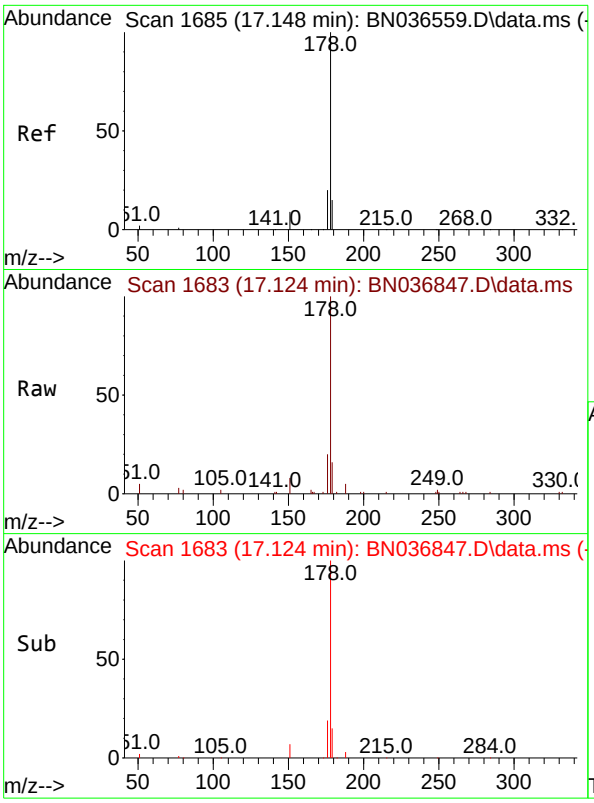


#24
Pentachlorophenol
Concen: 0.410 ng
RT: 16.739 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:266 Resp: 719

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.6	74.4
268	60.4	50.9	76.3



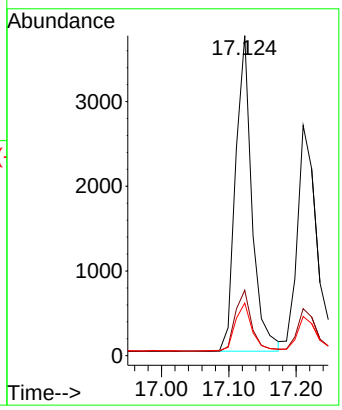


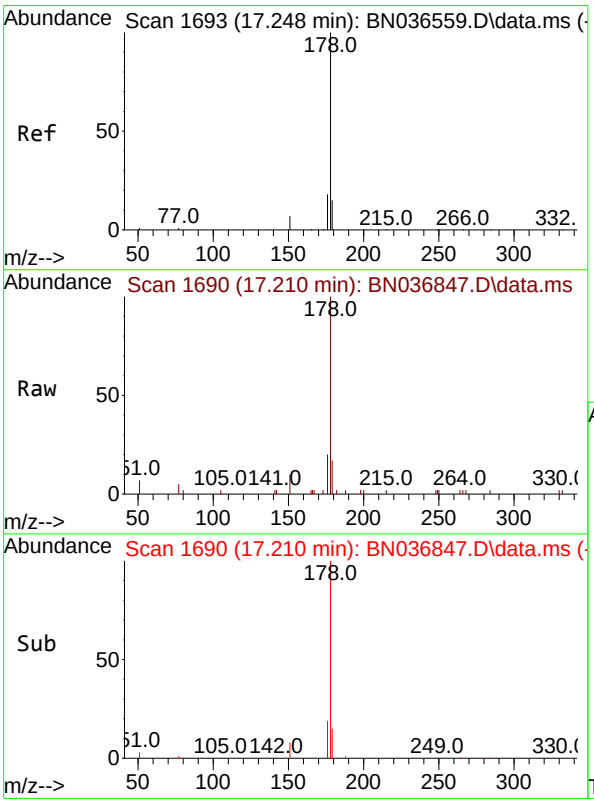
#25
Phenanthrene
Concen: 0.414 ng
RT: 17.124 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 6306

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.8	12.2	18.4

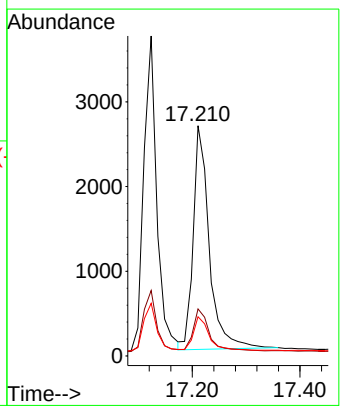


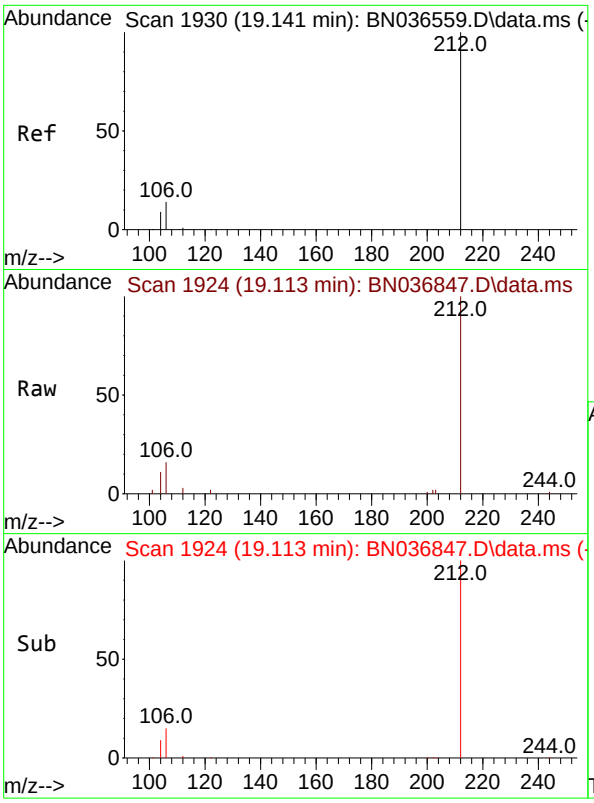


#26
Anthracene
Concen: 0.399 ng
RT: 17.210 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:178 Resp: 5484

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	14.7	12.6	18.8



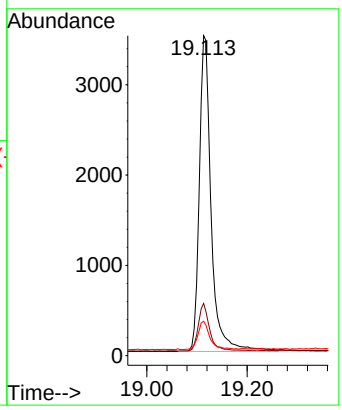


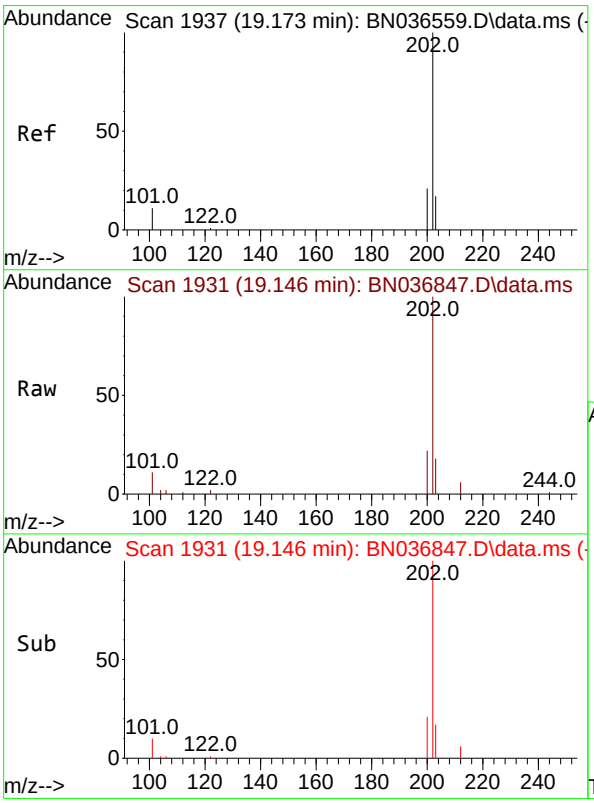
#27
Fluoranthene-d10
Concen: 0.440 ng
RT: 19.113 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 5730

Ion	Ratio	Lower	Upper
212	100		
106	14.6	11.8	17.6
104	8.8	7.3	10.9

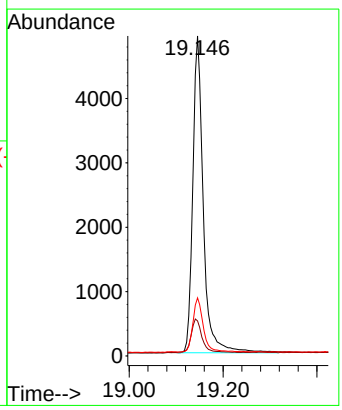


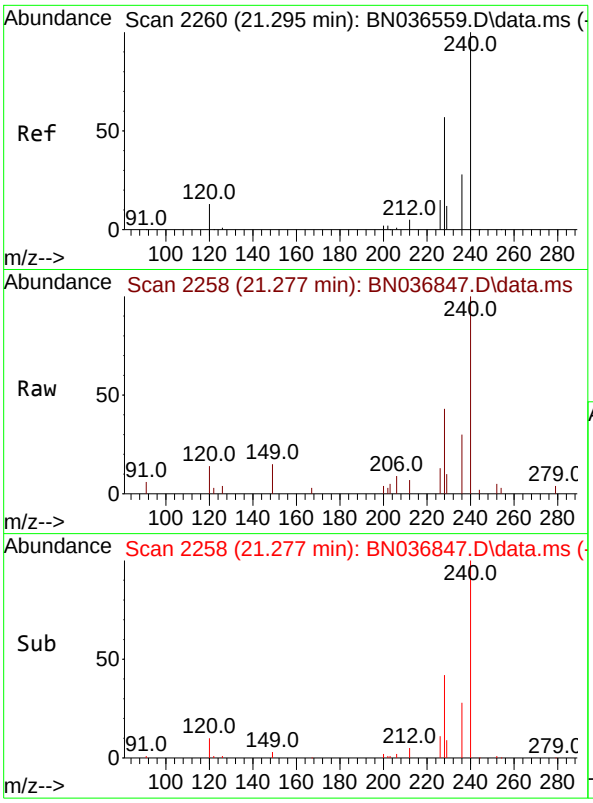


#28
Fluoranthene
Concen: 0.450 ng
RT: 19.146 min Scan# 1931
Delta R.T. 0.004 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:202 Resp: 7695

Ion	Ratio	Lower	Upper
202	100		
101	10.8	9.4	14.0
203	16.9	13.5	20.3



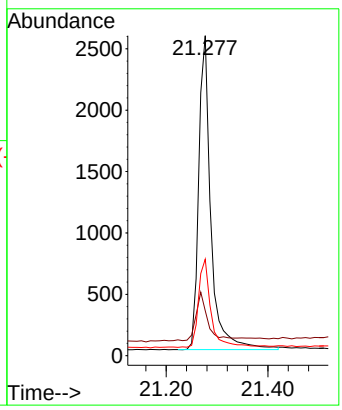


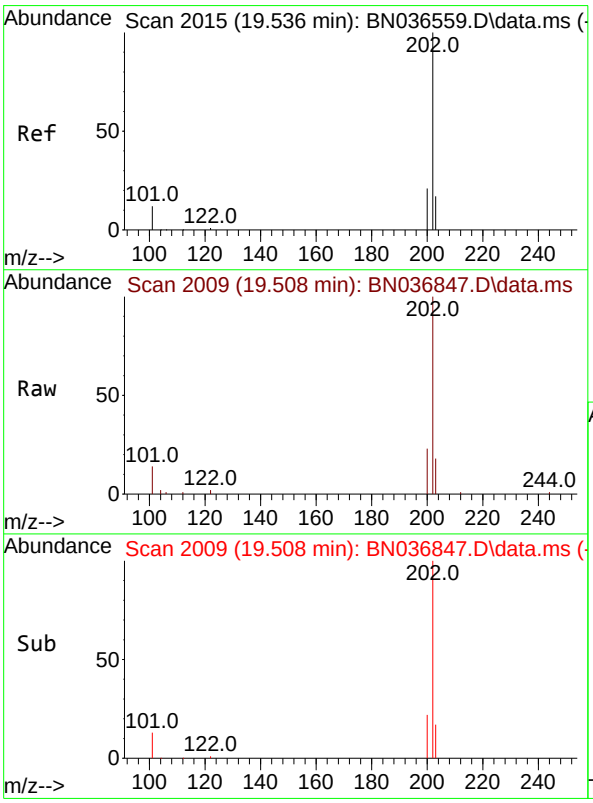
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 2
Delta R.T. 0.009 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 4233

Ion	Ratio	Lower	Upper
240	100		
120	14.0	14.6	22.0#
236	30.1	24.1	36.1

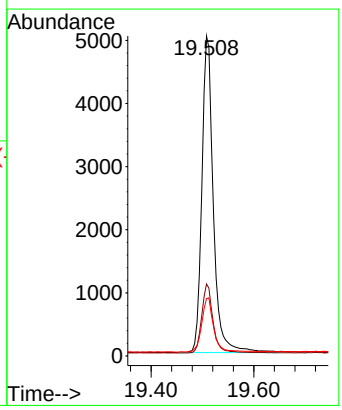


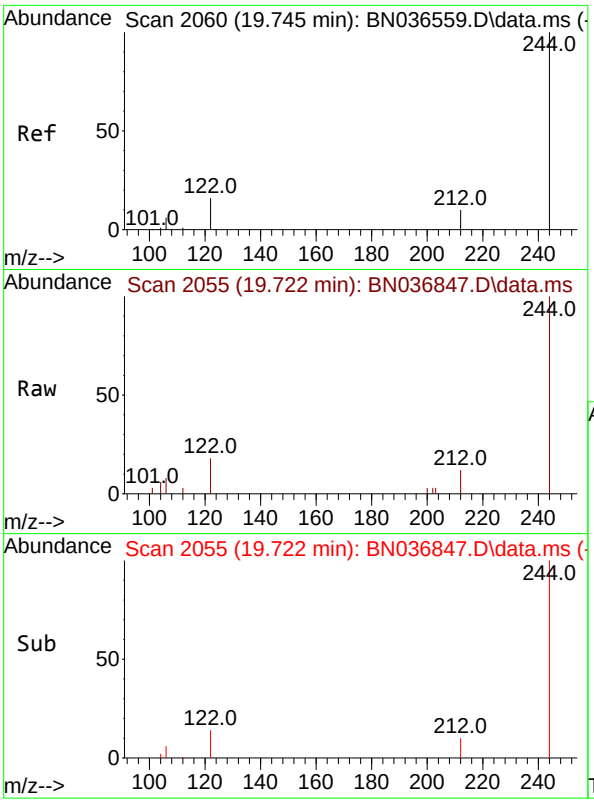


#30
Pyrene
Concen: 0.374 ng
RT: 19.508 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:202 Resp: 7751

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.1	25.7
203	17.7	14.1	21.1



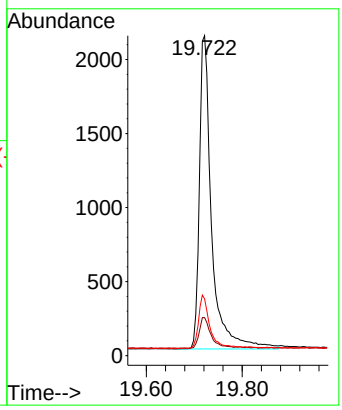


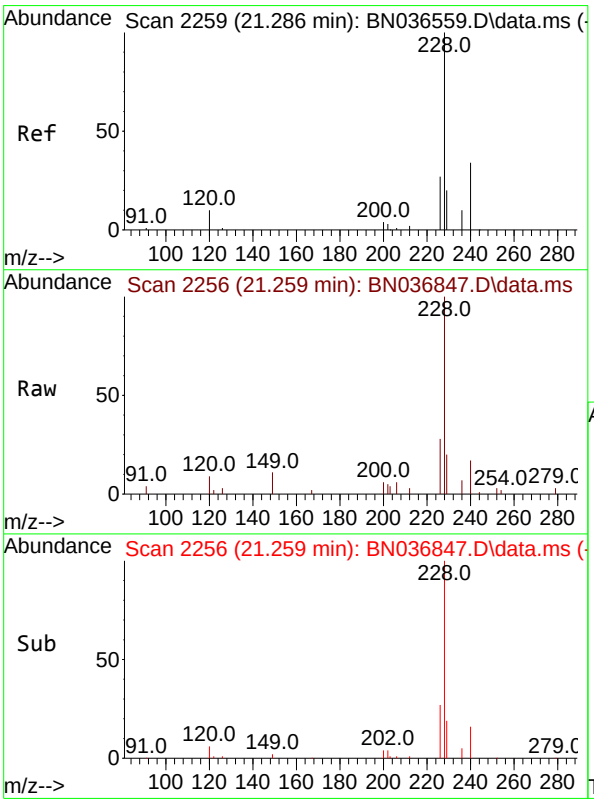
#31
Terphenyl-d14
Concen: 0.370 ng
RT: 19.722 min Scan# 2
Delta R.T. 0.004 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 3755

Ion	Ratio	Lower	Upper
244	100		
212	11.9	9.6	14.4
122	17.7	13.9	20.9

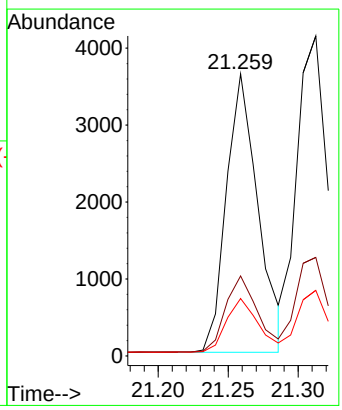


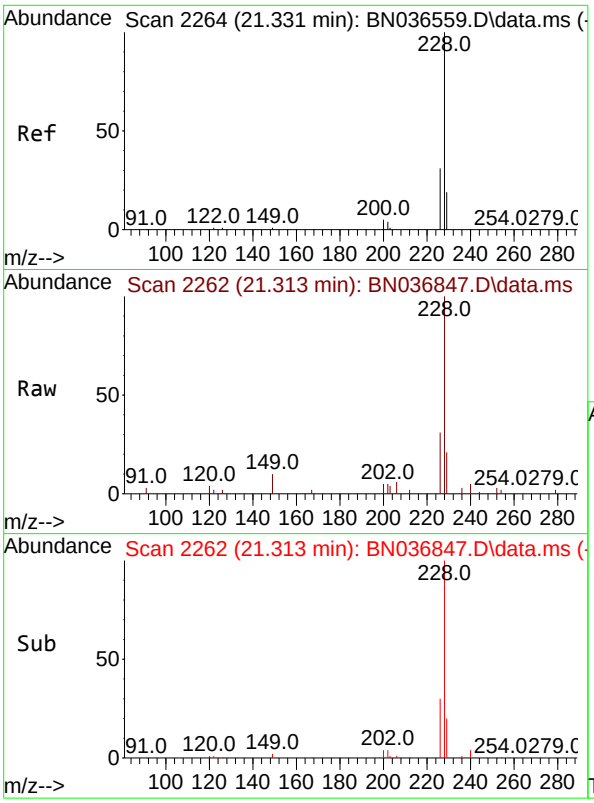


#32
Benzo(a)anthracene
Concen: 0.389 ng
RT: 21.259 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:228 Resp: 5720

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.5	33.7
229	20.4	16.6	25.0



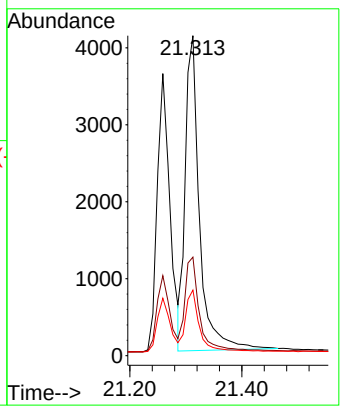


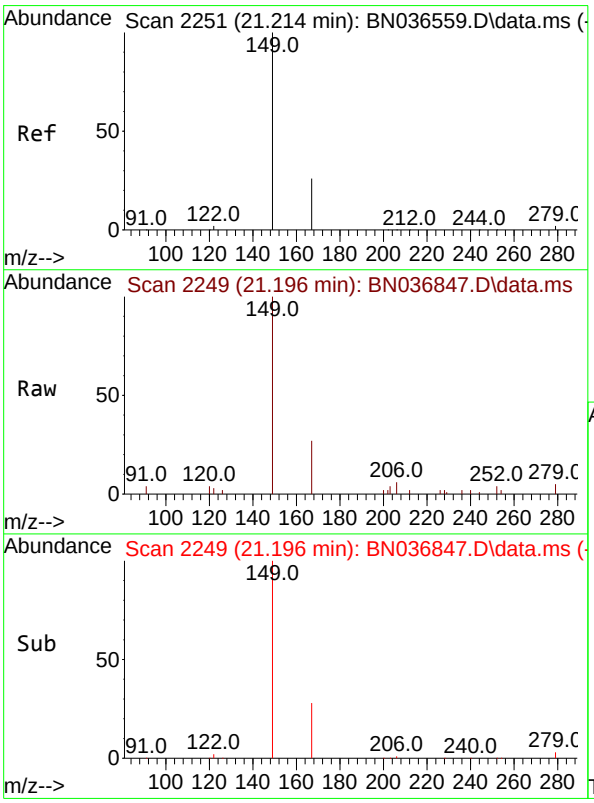
#33
Chrysene
Concen: 0.449 ng
RT: 21.313 min Scan# 2
Delta R.T. 0.009 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 7221

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.3	37.9
229	20.5	15.8	23.8

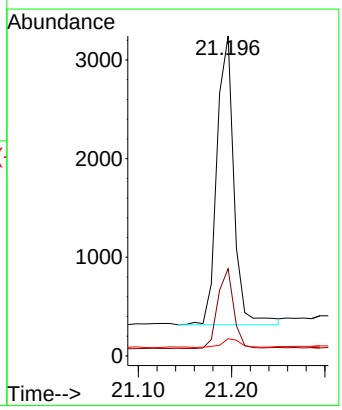


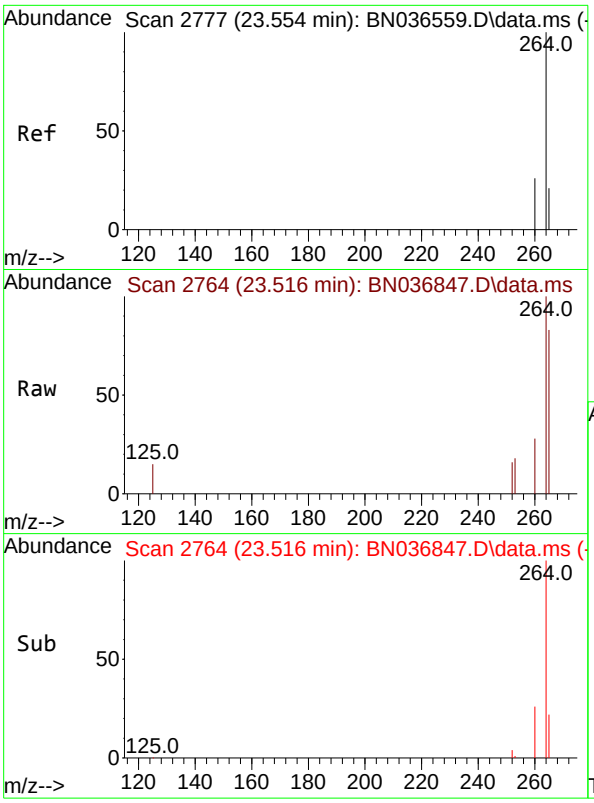


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.353 ng
RT: 21.196 min Scan# 2249
Delta R.T. 0.009 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:149 Resp: 3698

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.7	31.1
279	3.3	3.6	5.4#



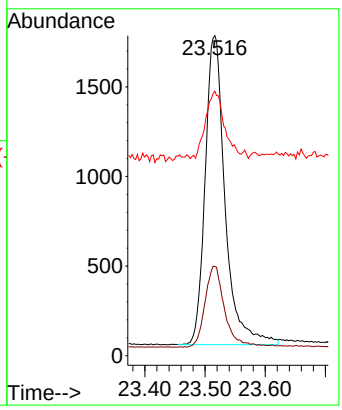


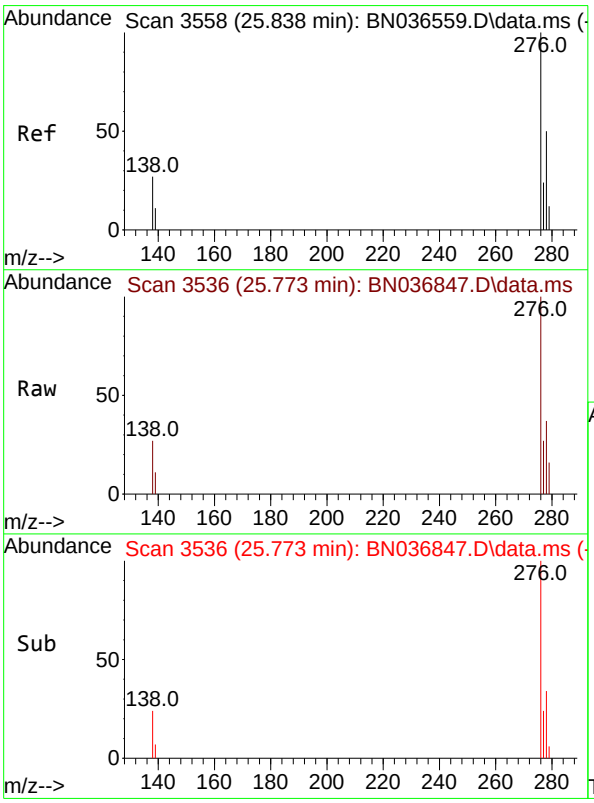
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.516 min Scan# 2
Delta R.T. 0.006 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 3968

Ion	Ratio	Lower	Upper
264	100		
260	27.8	22.6	33.8
265	82.6	88.1	132.1#

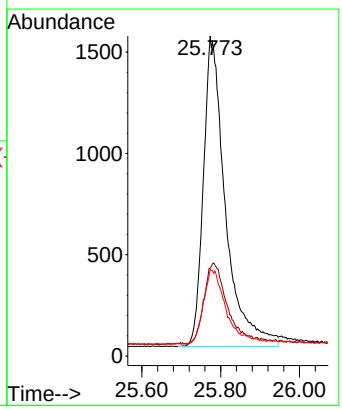


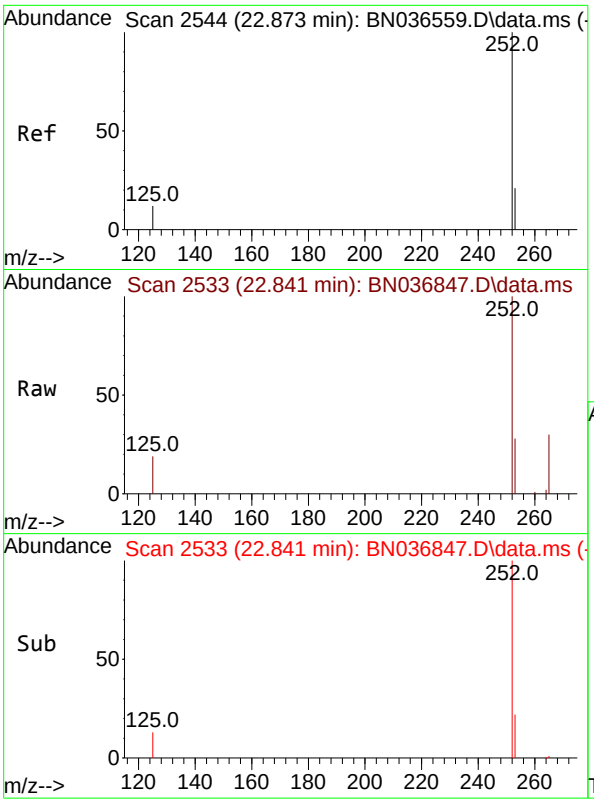


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.416 ng
RT: 25.773 min Scan# 3536
Delta R.T. 0.003 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:276 Resp: 5962

Ion	Ratio	Lower	Upper
276	100		
138	27.3	23.4	35.2
277	23.2	20.0	30.0



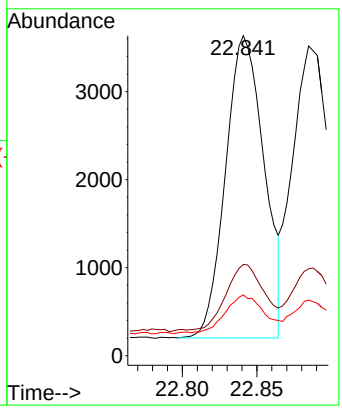


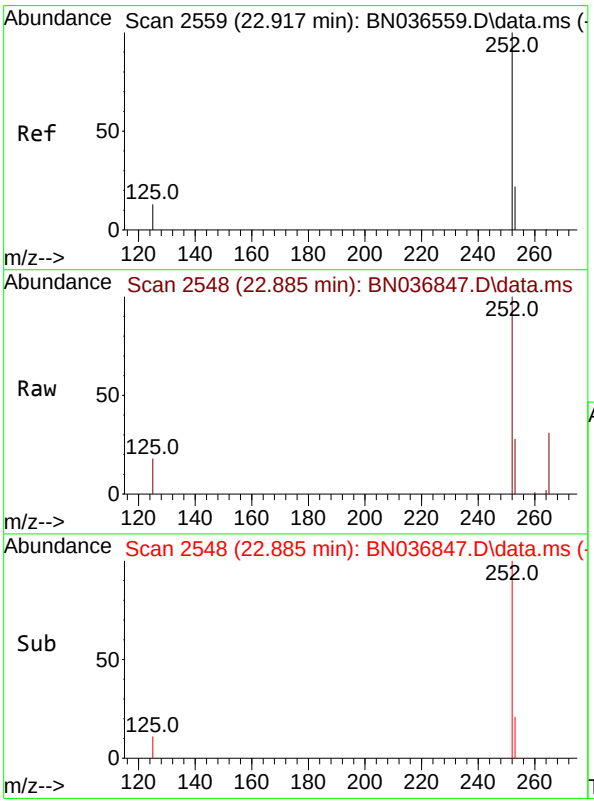
#37
Benzo(b)fluoranthene
Concen: 0.427 ng
RT: 22.841 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 6173

Ion	Ratio	Lower	Upper
252	100		
253	28.5	23.9	35.9
125	19.0	17.4	26.2

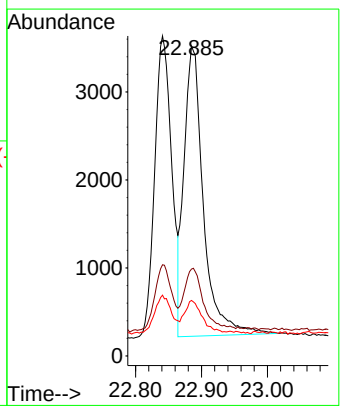


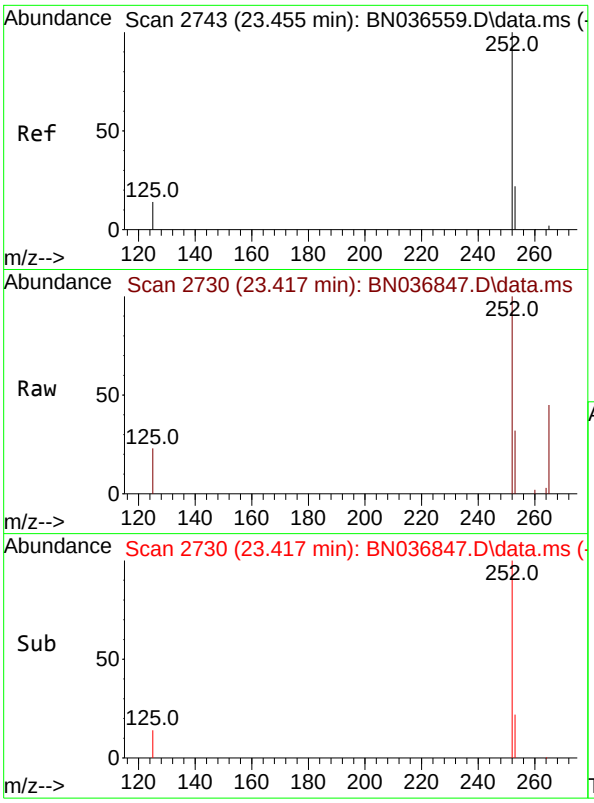


#38
Benzo(k)fluoranthene
Concen: 0.445 ng
RT: 22.885 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:252 Resp: 6741

Ion	Ratio	Lower	Upper
252	100		
253	28.0	24.6	36.8
125	18.0	17.8	26.8



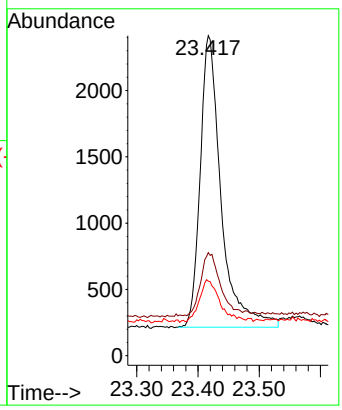


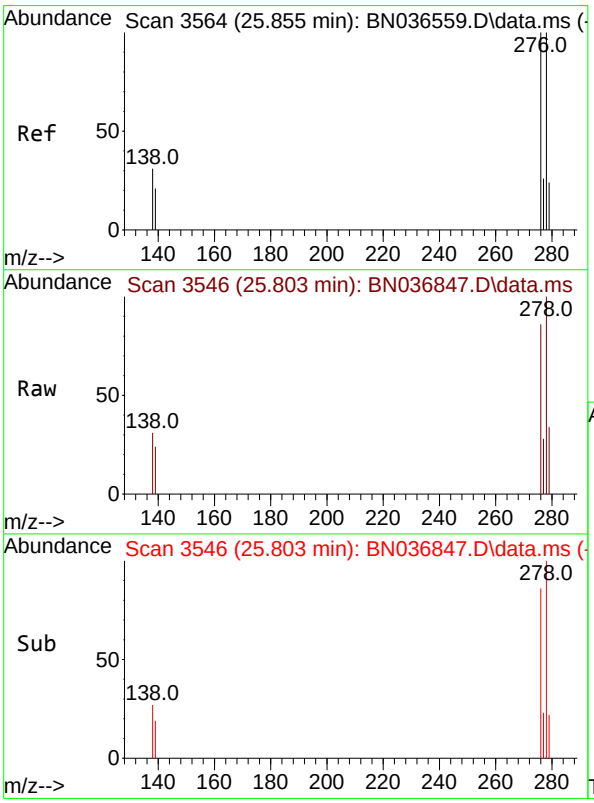
#39
Benzo(a)pyrene
Concen: 0.430 ng
RT: 23.417 min Scan# 2
Delta R.T. 0.006 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 5226

Ion	Ratio	Lower	Upper
252	100		
253	32.2	27.8	41.8
125	23.3	22.7	34.1

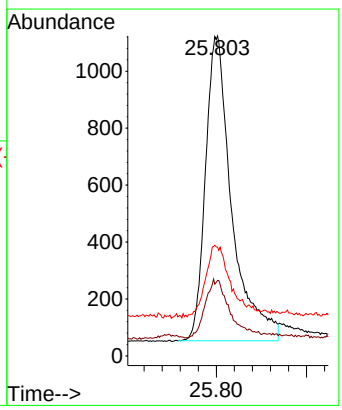


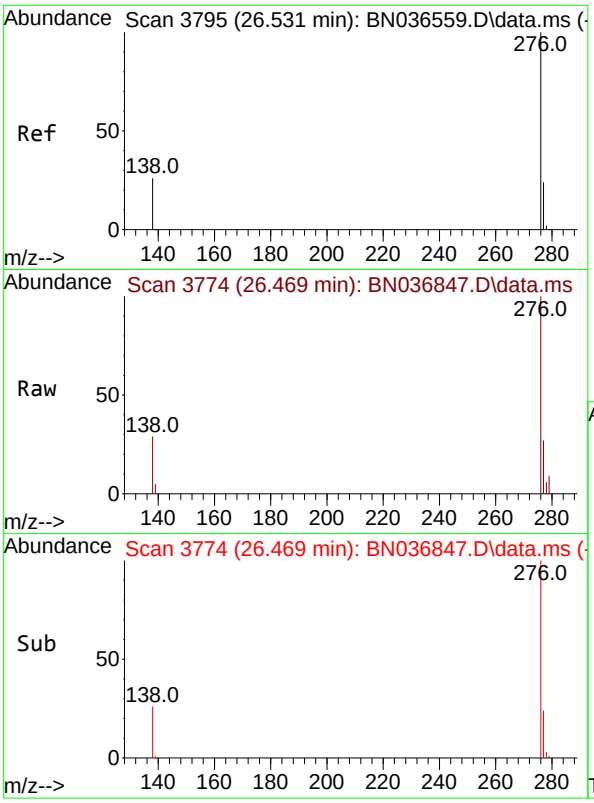


#40
Dibenzo(a,h)anthracene
Concen: 0.389 ng
RT: 25.803 min Scan# 3546
Delta R.T. 0.011 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Tgt Ion:278 Resp: 4339

Ion	Ratio	Lower	Upper
278	100		
139	23.6	20.8	31.2
279	34.0	28.8	43.2





#41
Benzo(g,h,i)perylene
Concen: 0.441 ng
RT: 26.469 min Scan# 3
Delta R.T. 0.012 min
Lab File: BN036847.D
Acq: 07 Apr 2025 09:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 5619

Ion	Ratio	Lower	Upper
276	100		
277	27.2	22.2	33.4
138	29.1	24.1	36.1