Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
Data File : BN037883.D
Acq On : 25 Sep 2025 11:31
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 25 13:29:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 11:00:01 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.818	152	5686	0.400	ng		0.00
7) Naphthalene-d8	10.626	136	16943	0.400	ng		0.00
13) Acenaphthene-d10	14.473	164	8938	0.400	ng		0.00
19) Phenanthrene-d10	17.223	188	18224	0.400	ng		0.00
29) Chrysene-d12	21.402	240	15951	0.400	ng		0.00
35) Perylene-d12	23.730	264	15181	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.385	112	5496	0.424	ng		0.00
5) Phenol-d6	6.973	99	7070	0.415	ng		0.00
8) Nitrobenzene-d5	8.971	82	5435	0.421	ng		0.00
11) 2-Methylnaphthalene-d10	12.217	152	8729	0.371	ng		0.00
14) 2,4,6-Tribromophenol	15.969	330	1282	0.378	ng		0.00
15) 2-Fluorobiphenyl	13.094	172	14748	0.403	ng		0.00
27) Fluoranthene-d10	19.253	212	16679	0.364	ng		0.00
31) Terphenyl-d14	19.852	244	12027	0.379	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.297	88	2396	0.415	ng		98
3) n-Nitrosodimethylamine	3.601	42	2953	0.385	ng	#	91
6) bis(2-Chloroethyl)ether	7.241	93	6313	0.399	ng		98
9) Naphthalene	10.669	128	18632	0.399	ng		100
10) Hexachlorobutadiene	10.979	225	3268	0.410	ng	#	99
12) 2-Methylnaphthalene	12.294	142	11807	0.387	ng		99
16) Acenaphthylene	14.195	152	15429	0.380	ng		100
17) Acenaphthene	14.537	154	11105	0.384	ng		100
18) Fluorene	15.523	166	13630	0.390	ng		100
20) 4,6-Dinitro-2-methylph...	15.597	198	819	0.416	ng		97
21) 4-Bromophenyl-phenylether	16.416	248	4303	0.362	ng		99
22) Hexachlorobenzene	16.540	284	5574	0.387	ng		100
23) Atrazine	16.689	200	3567	0.394	ng		99
24) Pentachlorophenol	16.876	266	1732	0.351	ng		96
25) Phenanthrene	17.260	178	22519	0.375	ng		99
26) Anthracene	17.360	178	18701	0.359	ng		100
28) Fluoranthene	19.285	202	24178	0.366	ng		99
30) Pyrene	19.643	202	23902	0.380	ng		100
32) Benzo(a)anthracene	21.384	228	20770	0.373	ng		99
33) Chrysene	21.438	228	23424	0.389	ng		99
34) Bis(2-ethylhexyl)phtha...	21.322	149	7768	0.352	ng	#	98
36) Indeno(1,2,3-cd)pyrene	26.110	276	26167	0.377	ng		99
37) Benzo(b)fluoranthene	23.028	252	24299	0.371	ng		99
38) Benzo(k)fluoranthene	23.072	252	25034	0.380	ng		100
39) Benzo(a)pyrene	23.628	252	19225	0.371	ng		100
40) Dibenzo(a,h)anthracene	26.124	278	20318	0.375	ng		100
41) Benzo(g,h,i)perylene	26.835	276	20812	0.366	ng		99

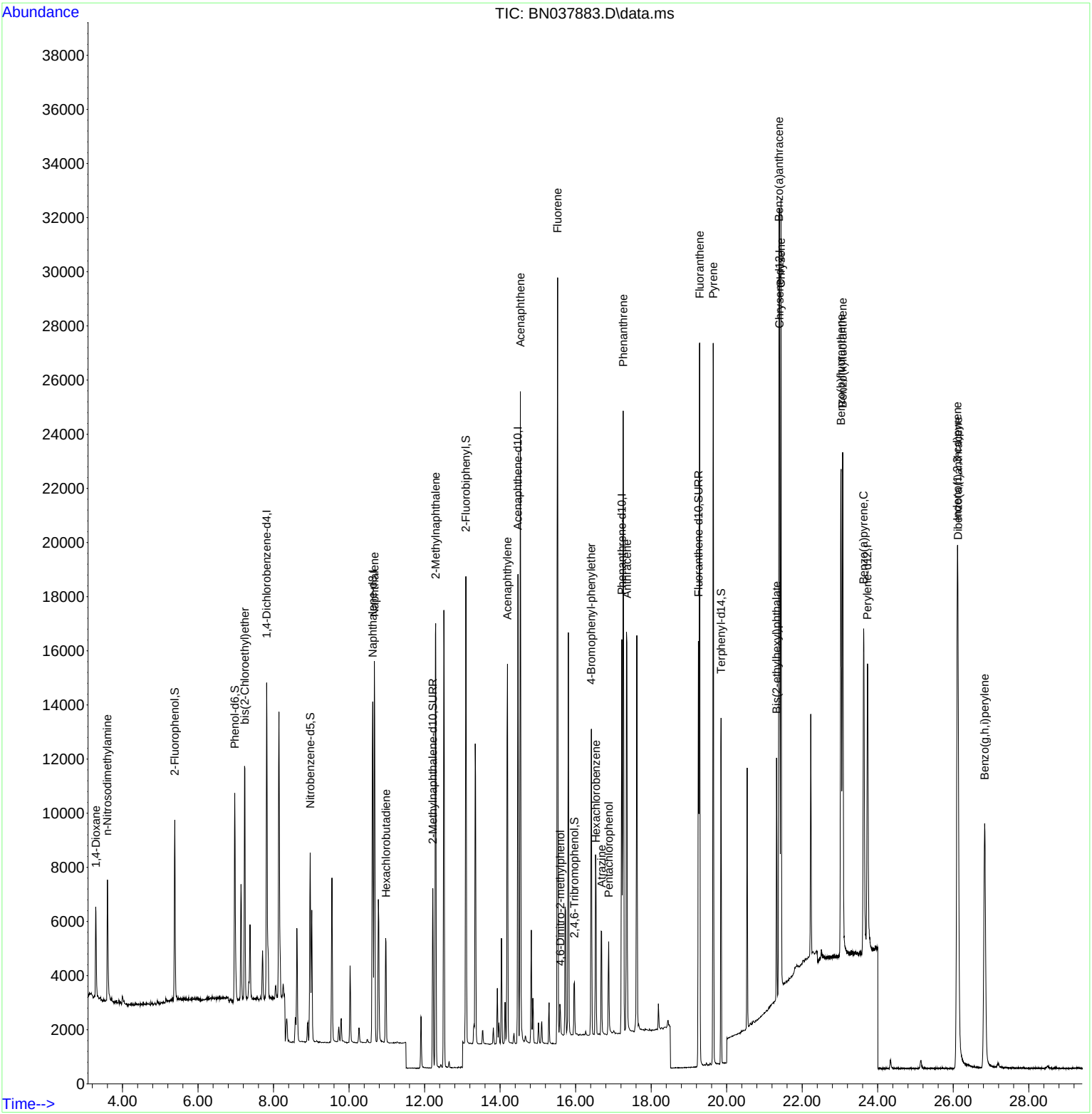
(#) = qualifier out of range (m) = manual integration (+) = signals summed

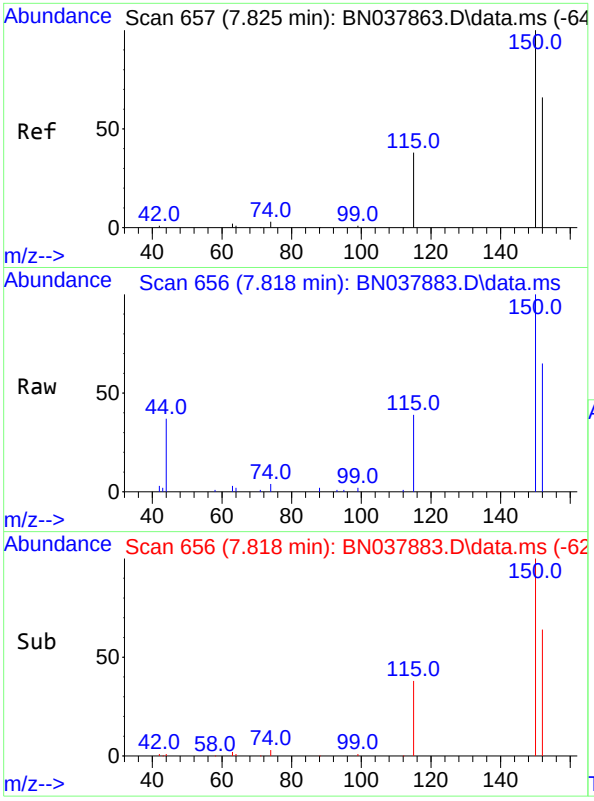
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092525\
Data File : BN037883.D
Acq On : 25 Sep 2025 11:31
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 25 13:29:13 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 11:00:01 2025
Response via : Initial Calibration



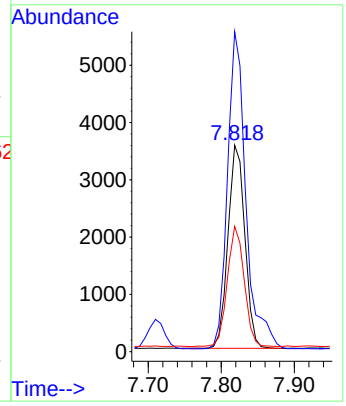


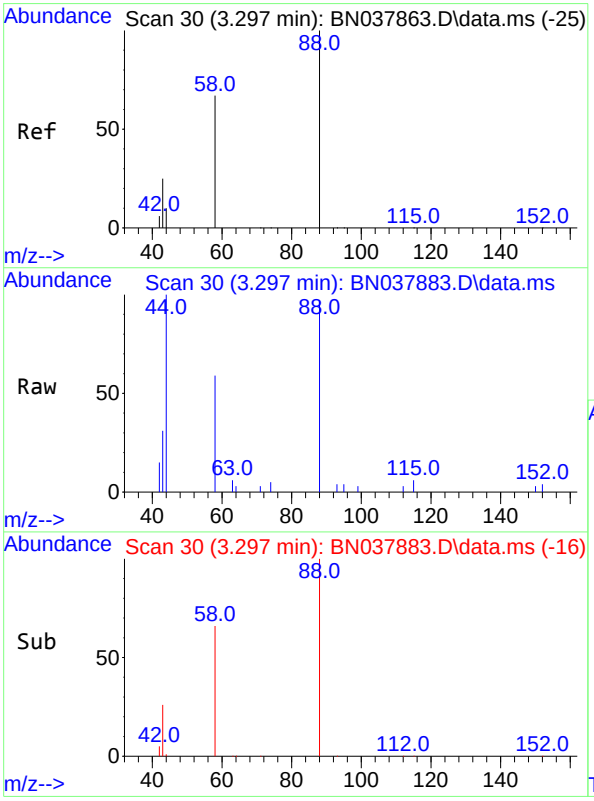
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.818 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 5686

Ion	Ratio	Lower	Upper
152	100		
150	154.9	121.0	181.4
115	60.6	47.4	71.0

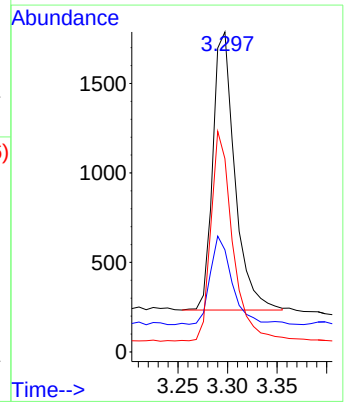


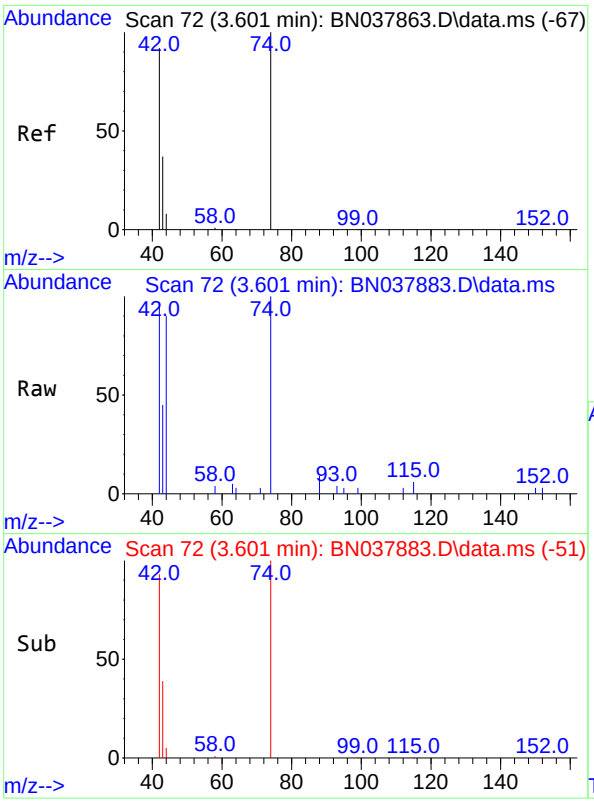


#2
1,4-Dioxane
Concen: 0.415 ng
RT: 3.297 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion: 88 Resp: 2396

Ion	Ratio	Lower	Upper
88	100		
43	32.2	26.6	39.8
58	74.8	58.9	88.3



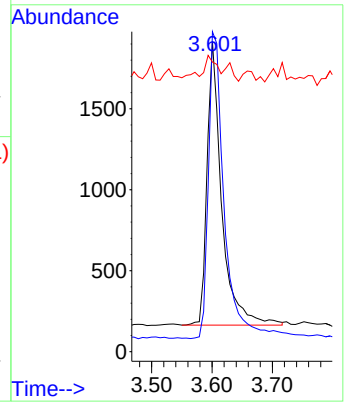


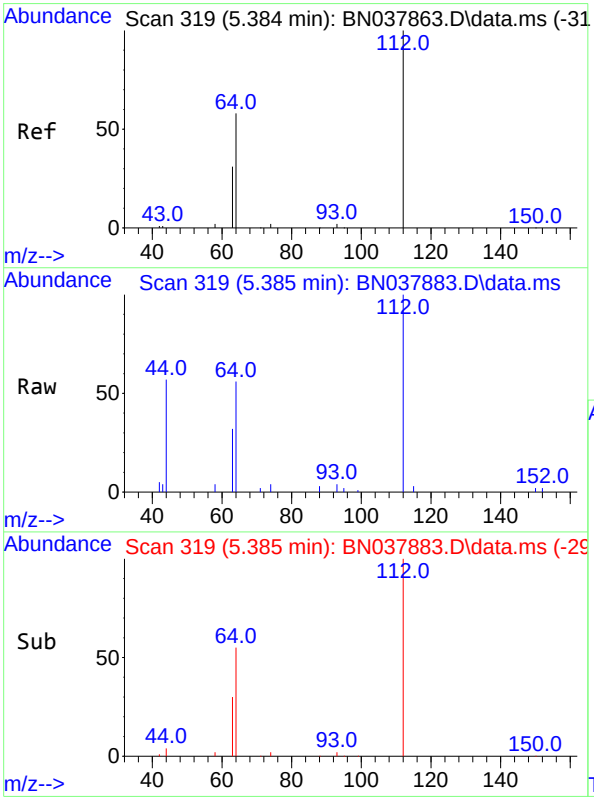
#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.601 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2953

Ion	Ratio	Lower	Upper
42	100		
74	117.9	93.4	140.0
44	7.0	22.2	33.4#

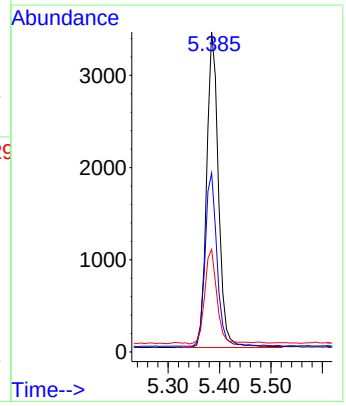


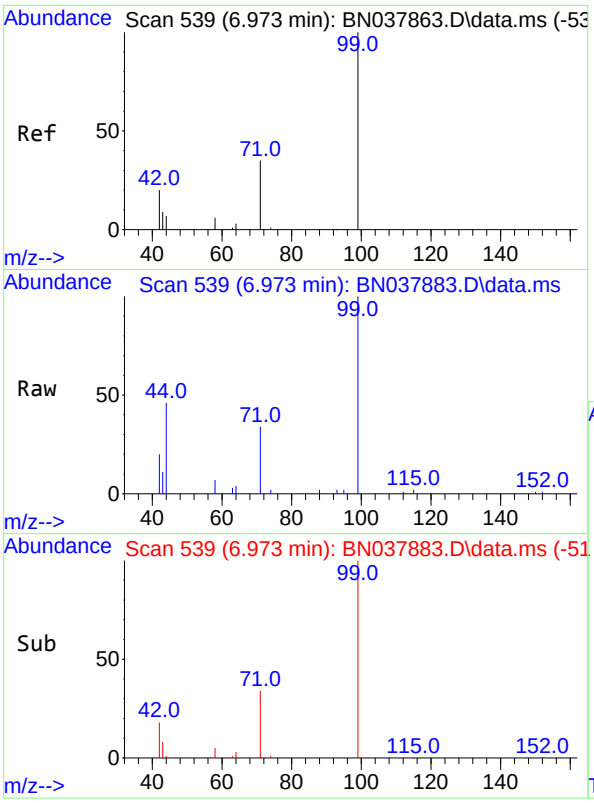


#4
2-Fluorophenol
Concen: 0.424 ng
RT: 5.385 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:112 Resp: 5496

Ion	Ratio	Lower	Upper
112	100		
64	55.5	44.6	66.8
63	31.0	24.9	37.3



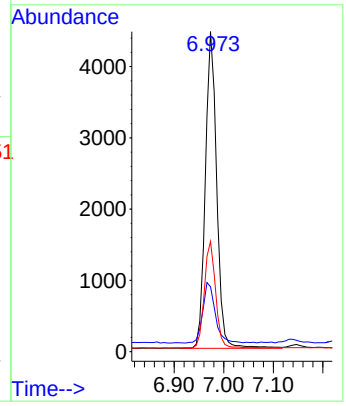


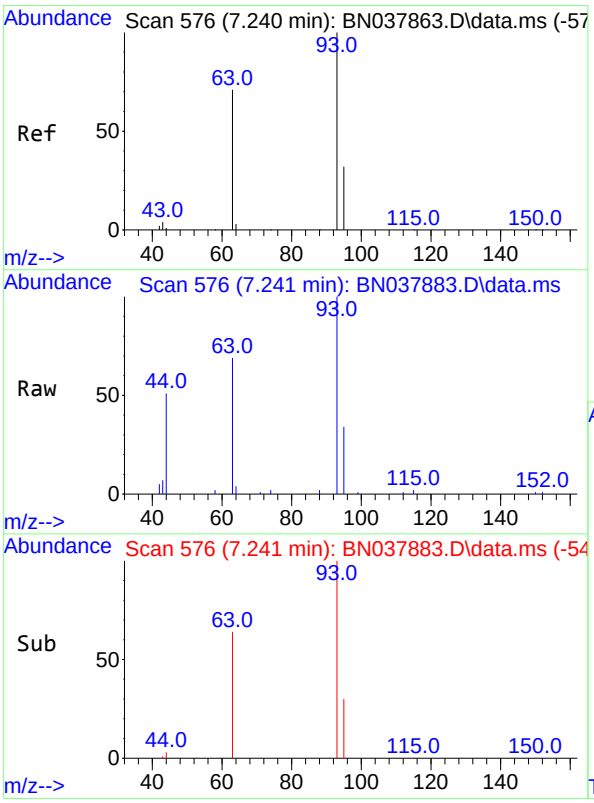
#5
Phenol-d6
Concen: 0.415 ng
RT: 6.973 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 7070

Ion	Ratio	Lower	Upper
99	100		
42	20.9	17.2	25.8
71	33.4	27.3	40.9

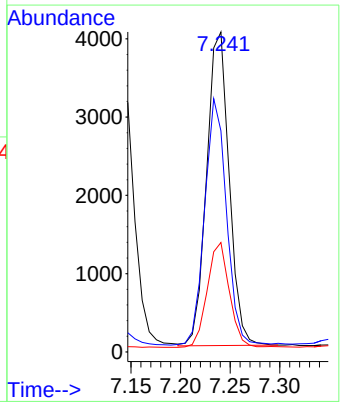


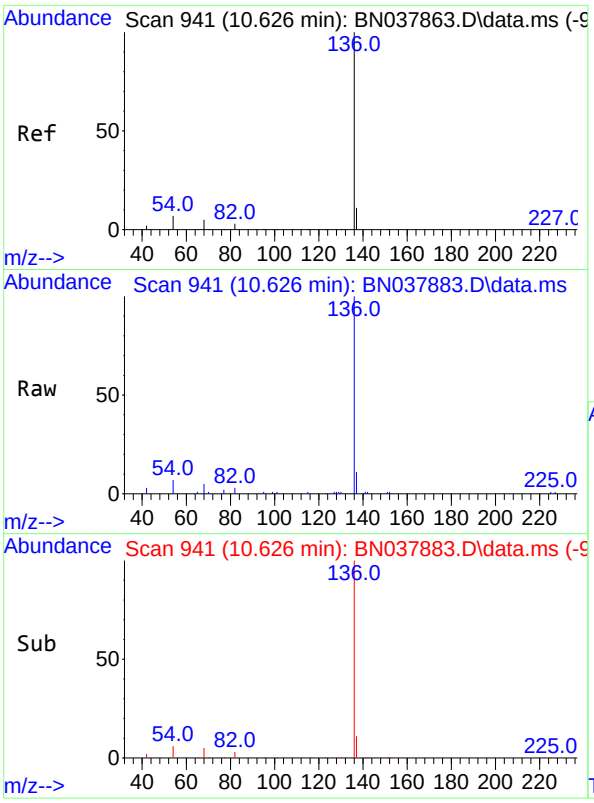


#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.241 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion: 93 Resp: 6313

Ion	Ratio	Lower	Upper
93	100		
63	76.4	60.1	90.1
95	32.8	25.4	38.2



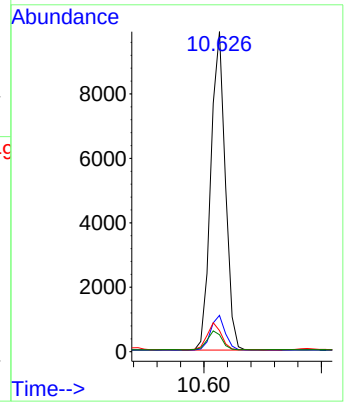


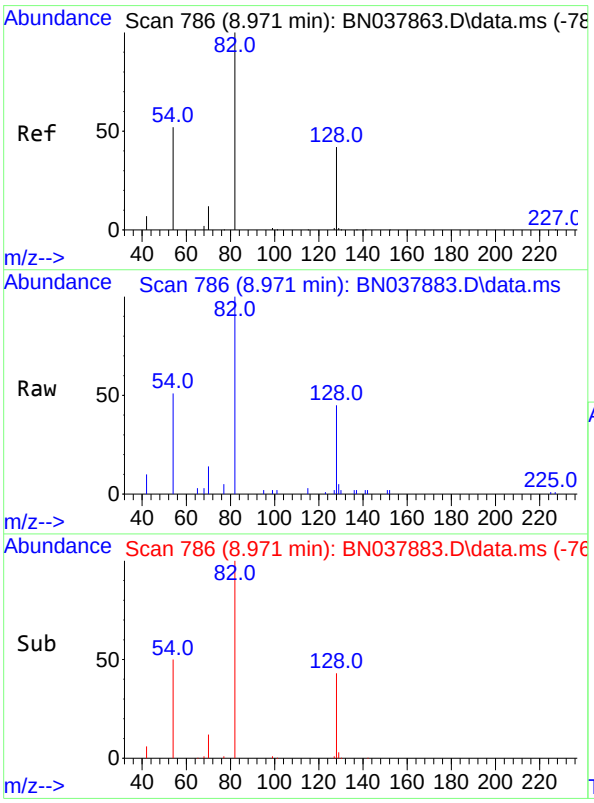
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 16943

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	6.6	5.8	8.8
68	5.3	4.3	6.5

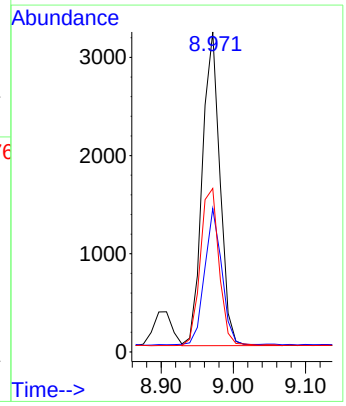


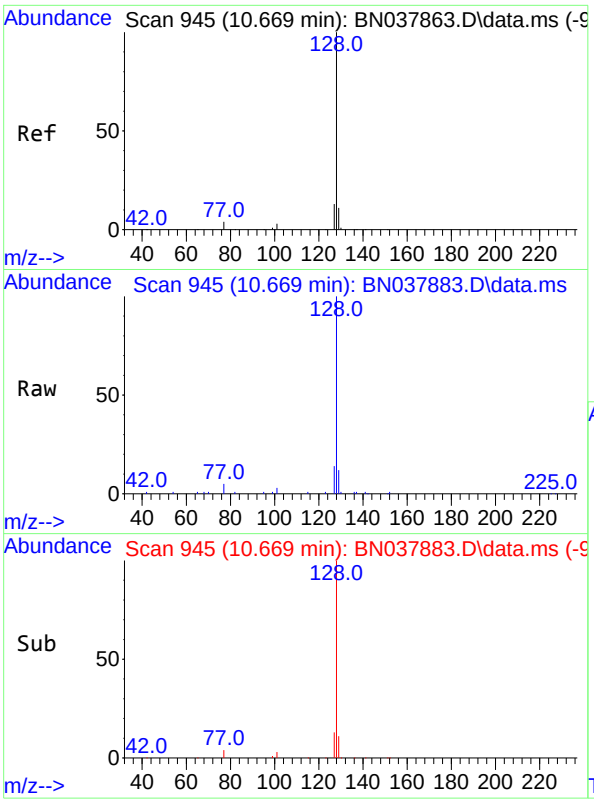


#8
Nitrobenzene-d5
Concen: 0.421 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion: 82 Resp: 5435

Ion	Ratio	Lower	Upper
82	100		
128	44.8	34.8	52.2
54	51.1	42.2	63.2



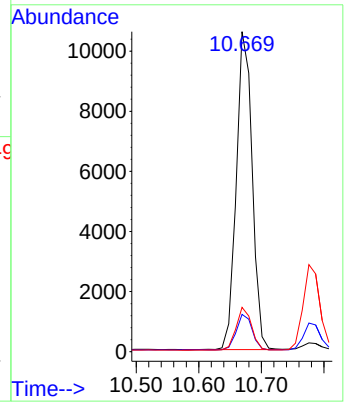


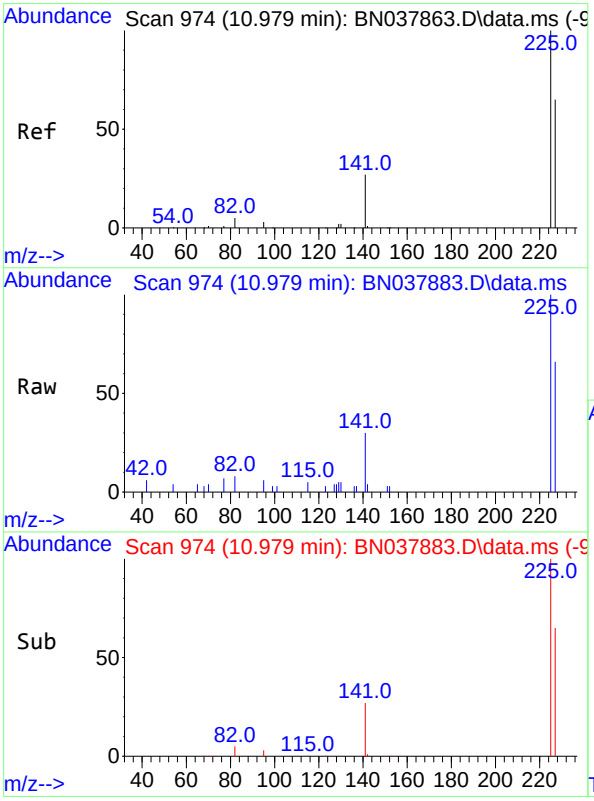
#9
Naphthalene
Concen: 0.399 ng
RT: 10.669 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 18632

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.8	11.0	16.6

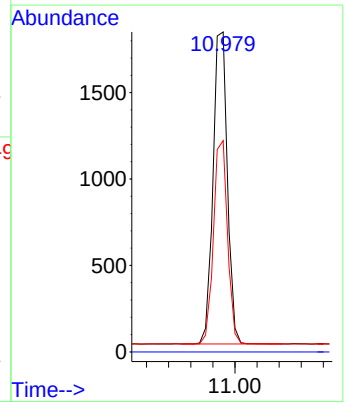


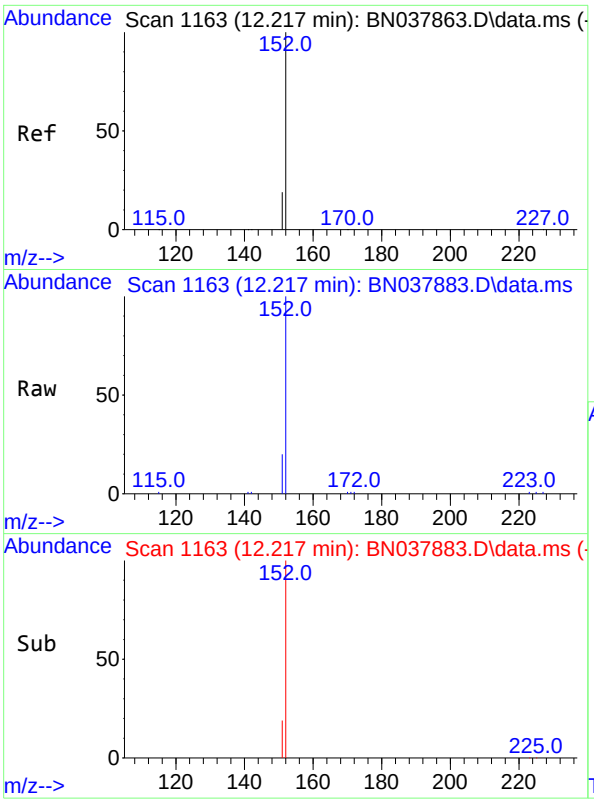


#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:225 Resp: 3268

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.4	77.2



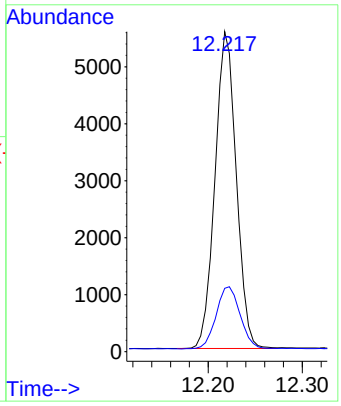


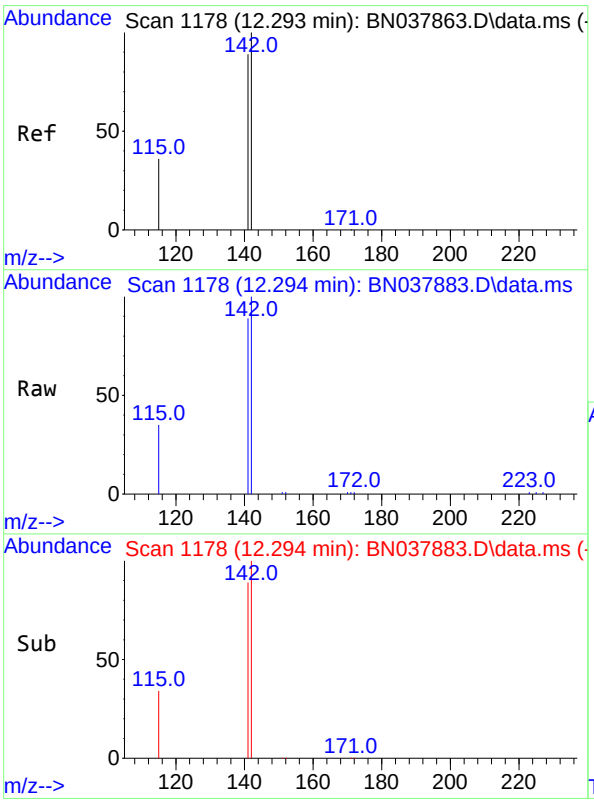
#11
2-Methylnaphthalene-d10
Concen: 0.371 ng
RT: 12.217 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 8729

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.4	26.2

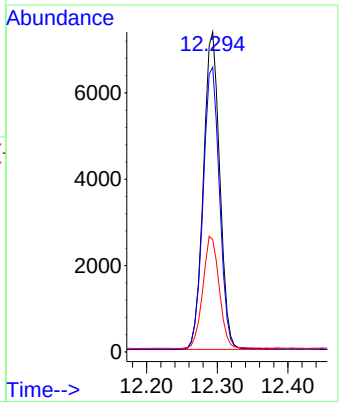


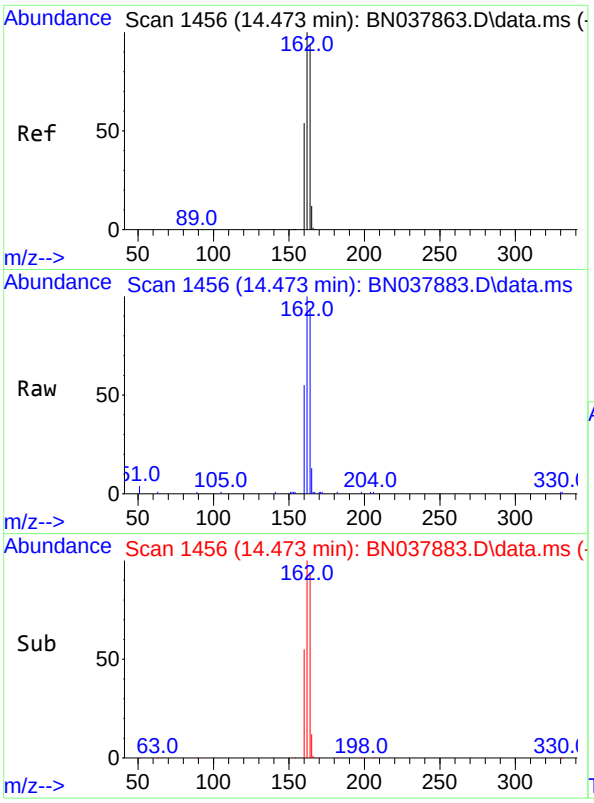


#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.294 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:142 Resp: 11807

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.2	106.8
115	35.1	29.7	44.5



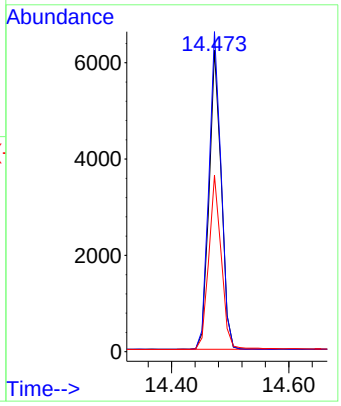


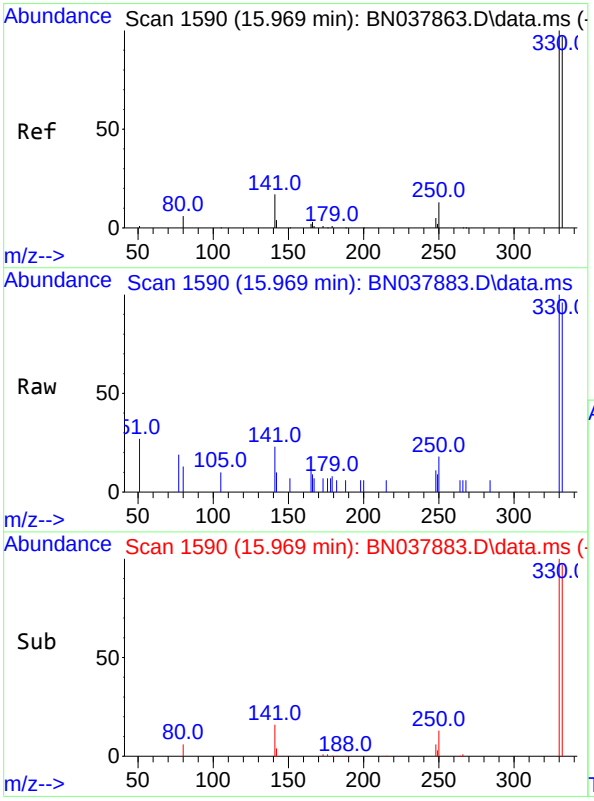
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 8938

Ion	Ratio	Lower	Upper
164	100		
162	106.1	84.8	127.2
160	58.5	46.1	69.1

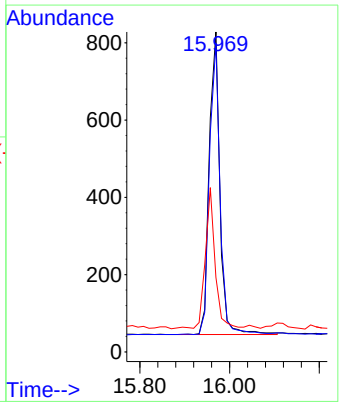


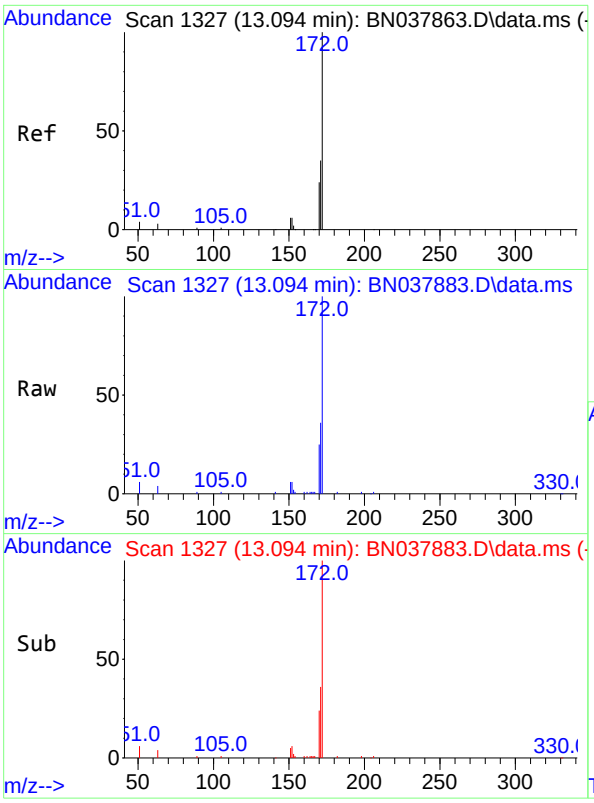


#14
2,4,6-Tribromophenol
Concen: 0.378 ng
RT: 15.969 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:330 Resp: 1282

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.2	115.8
141	43.2	37.2	55.8



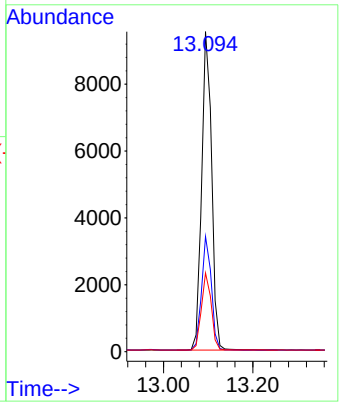


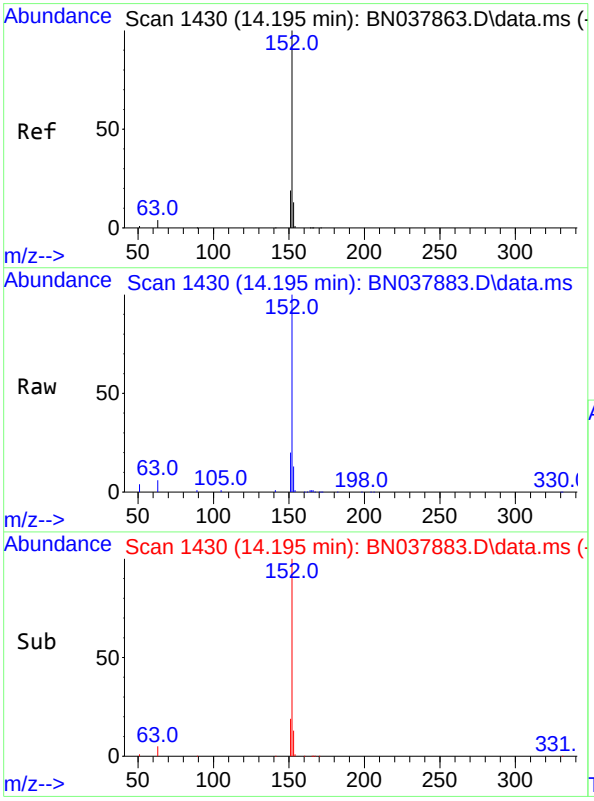
#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.094 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 14748

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	43.0
170	24.6	19.7	29.5

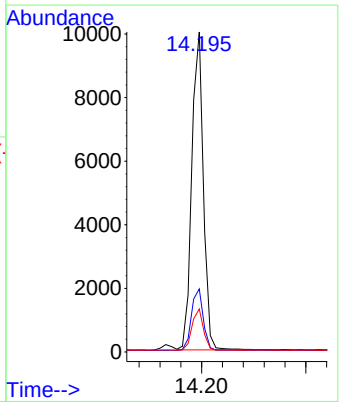


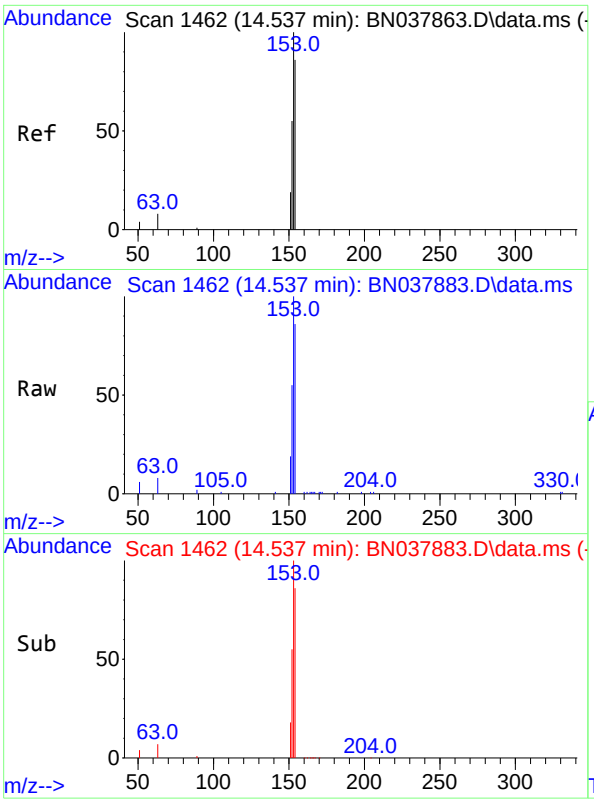


#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.195 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:152 Resp: 15429

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.8
153	12.8	10.5	15.7



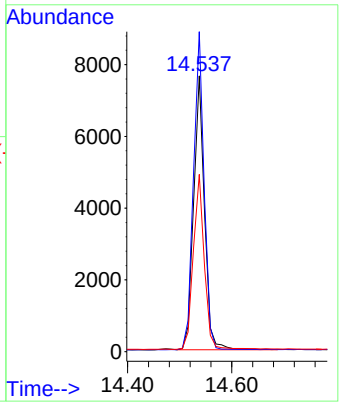


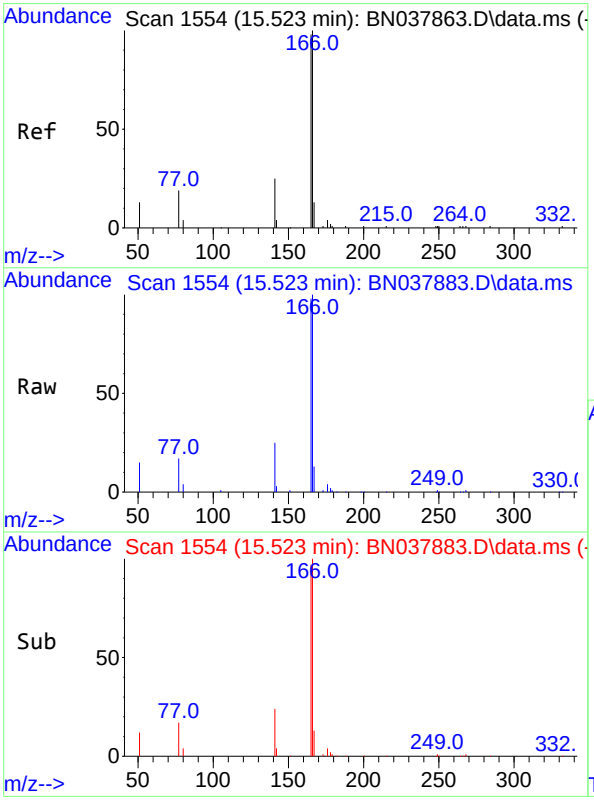
#17
Acenaphthene
Concen: 0.384 ng
RT: 14.537 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 11105

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.5	135.7
152	65.0	51.8	77.8

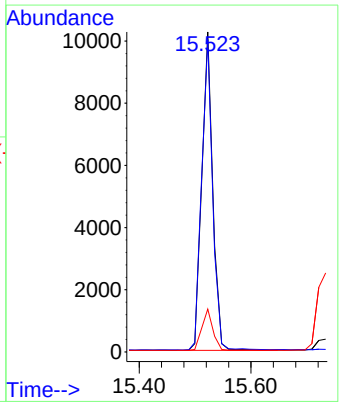


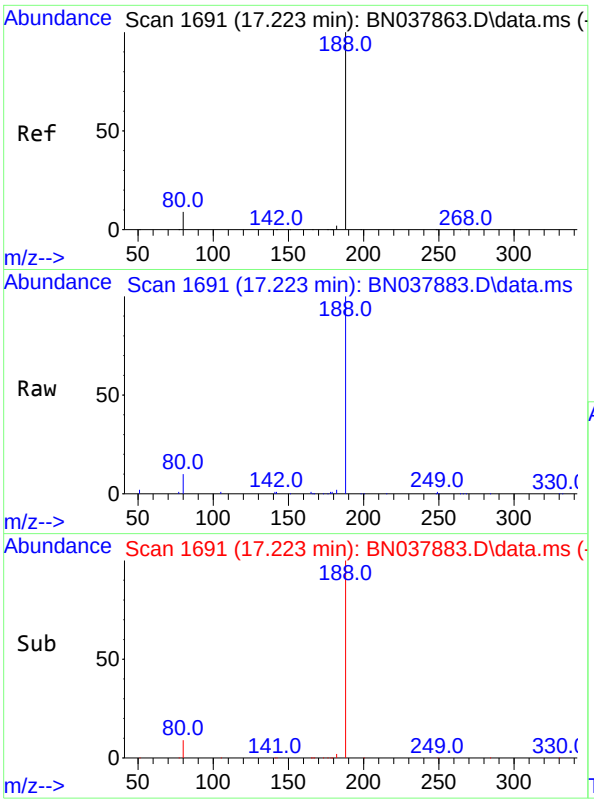


#18
Fluorene
Concen: 0.390 ng
RT: 15.523 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:166 Resp: 13630

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	12.6	10.6	16.0



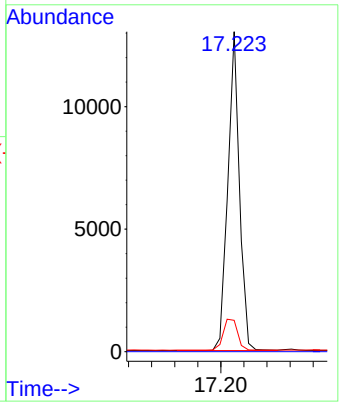


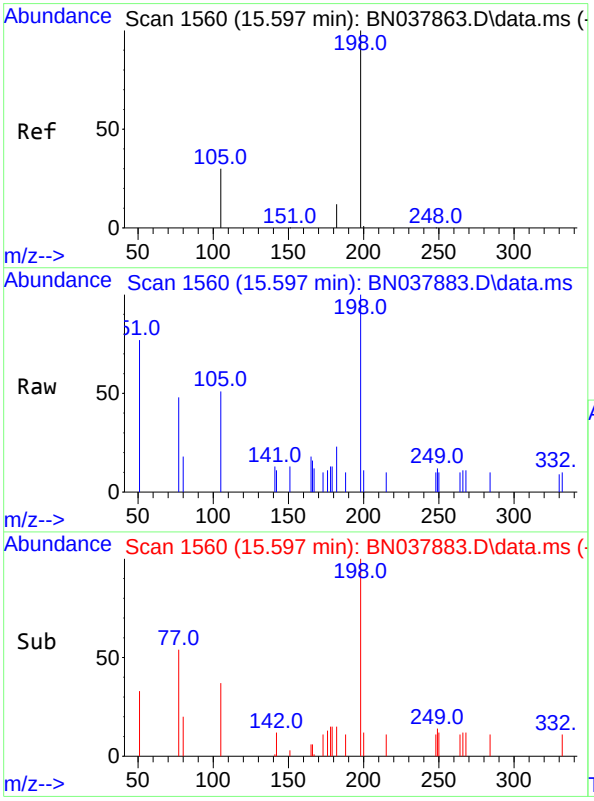
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.223 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 18224

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.8	7.6	11.4

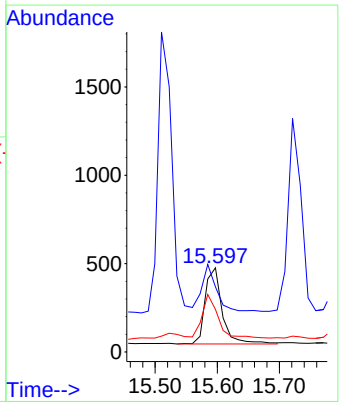


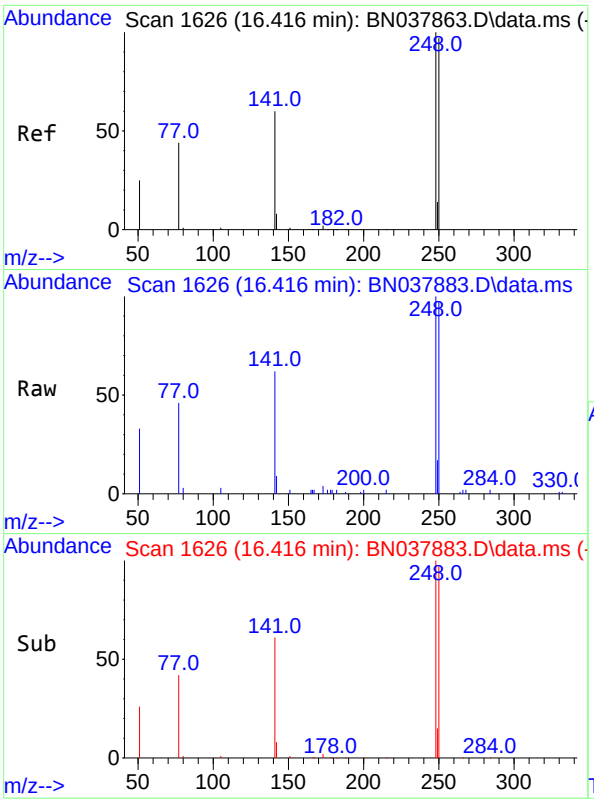


#20
4,6-Dinitro-2-methylphenol
Concen: 0.416 ng
RT: 15.597 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:198 Resp: 819

Ion	Ratio	Lower	Upper
198	100		
51	77.4	59.1	88.7
105	50.5	41.3	61.9



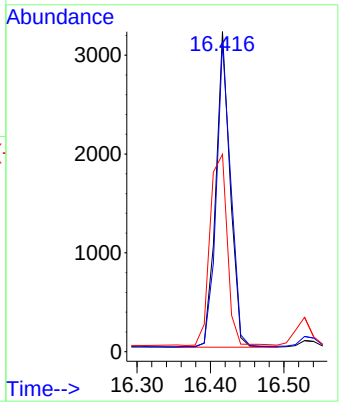


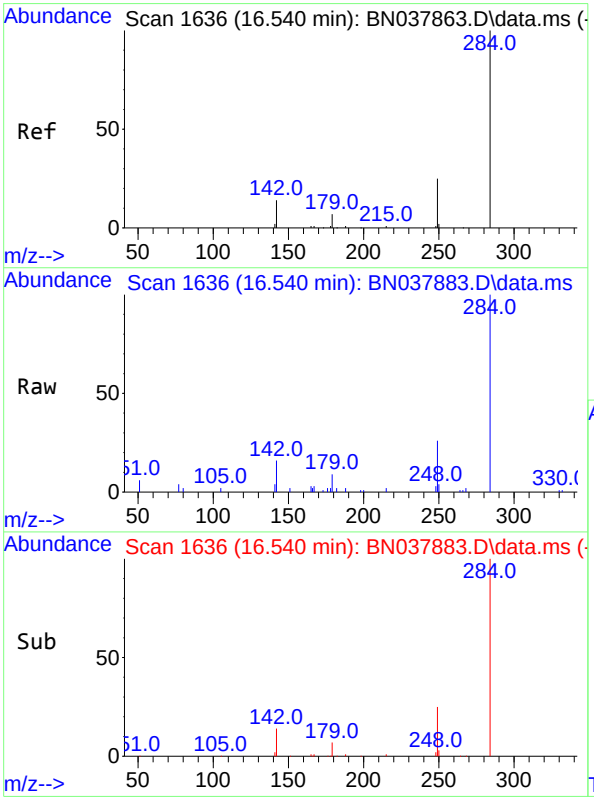
#21
4-Bromophenyl-phenylether
Concen: 0.362 ng
RT: 16.416 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 4303

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.6	116.4
141	61.7	48.8	73.2

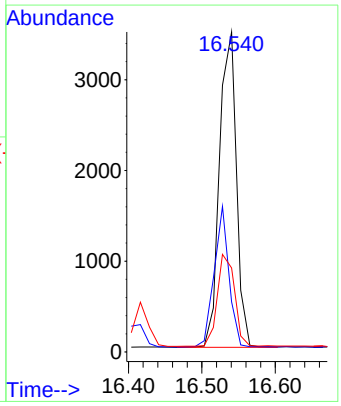


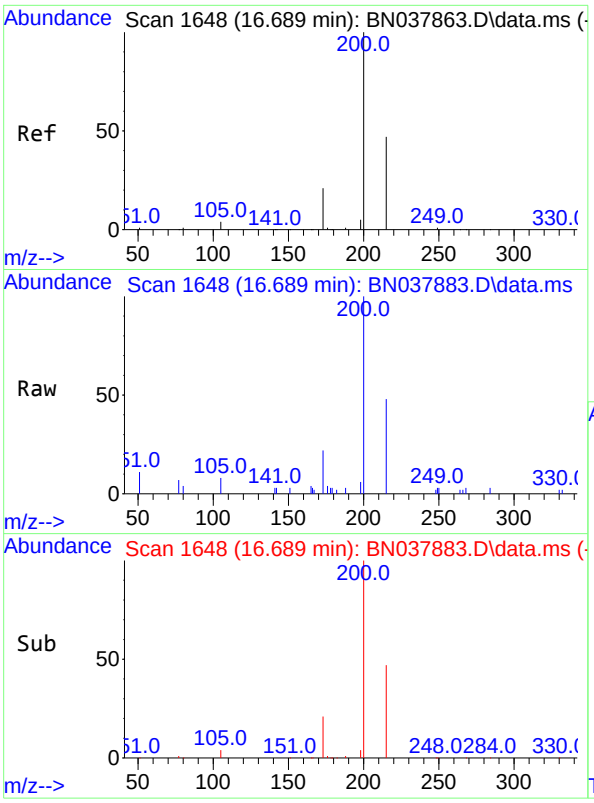


#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.540 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:284 Resp: 5574

Ion	Ratio	Lower	Upper
284	100		
142	39.0	30.9	46.3
249	29.9	23.9	35.9



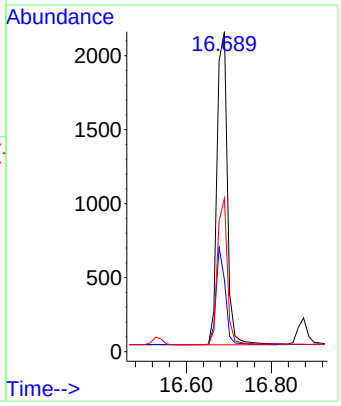


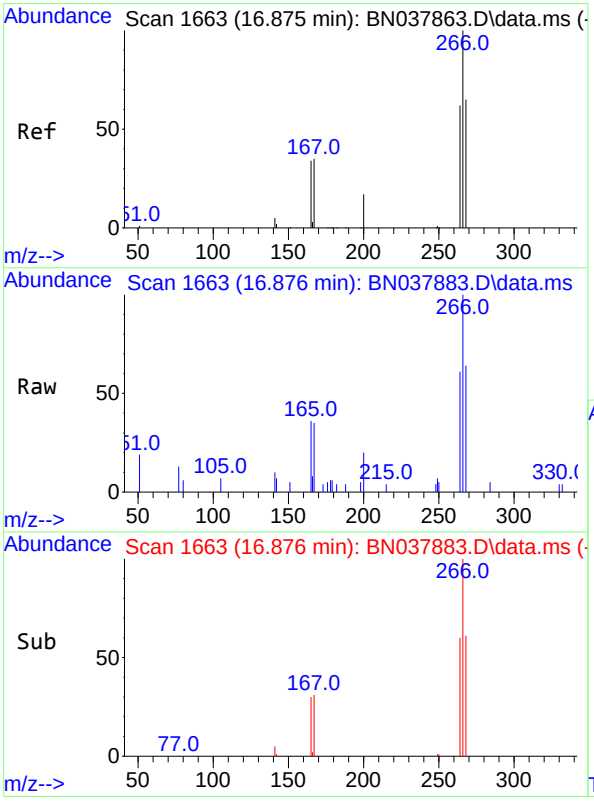
#23
Atrazine
Concen: 0.394 ng
RT: 16.689 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 3567

Ion	Ratio	Lower	Upper
200	100		
173	22.5	18.3	27.5
215	47.9	38.6	58.0

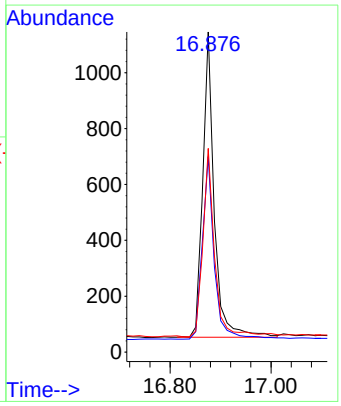


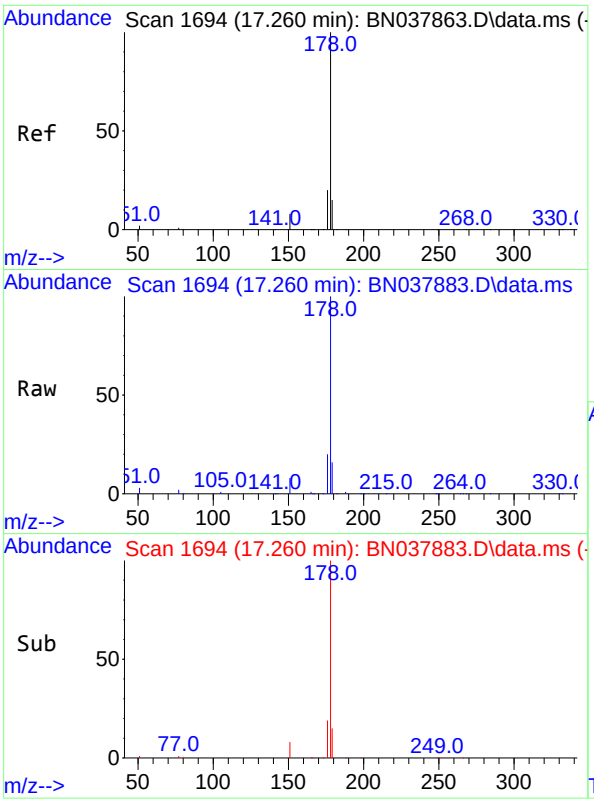


#24
Pentachlorophenol
Concen: 0.351 ng
RT: 16.876 min Scan# 1663
Delta R.T. 0.001 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:266 Resp: 1732

Ion	Ratio	Lower	Upper
266	100		
264	62.2	50.9	76.3
268	63.4	54.3	81.5



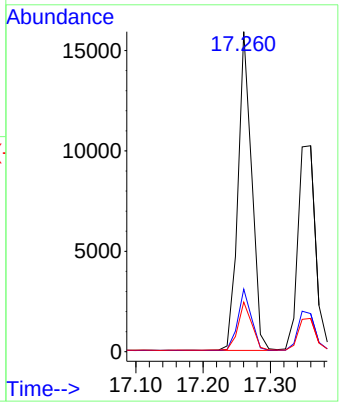


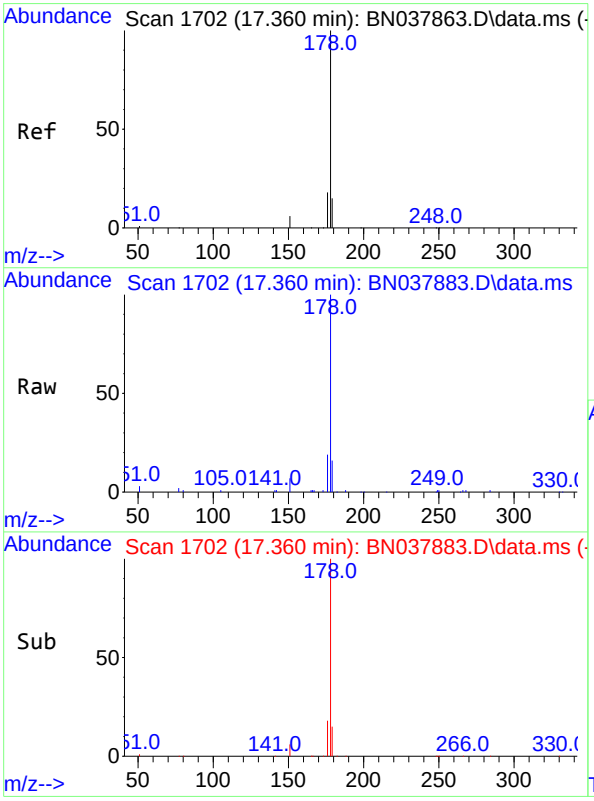
#25
Phenanthrene
Concen: 0.375 ng
RT: 17.260 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 22519

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.7	23.5
179	15.2	12.3	18.5

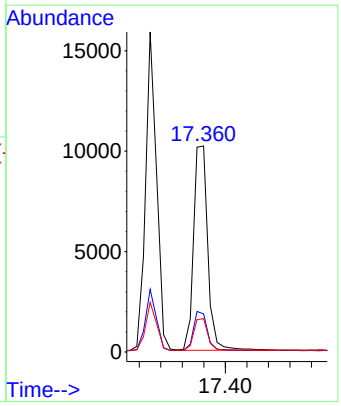


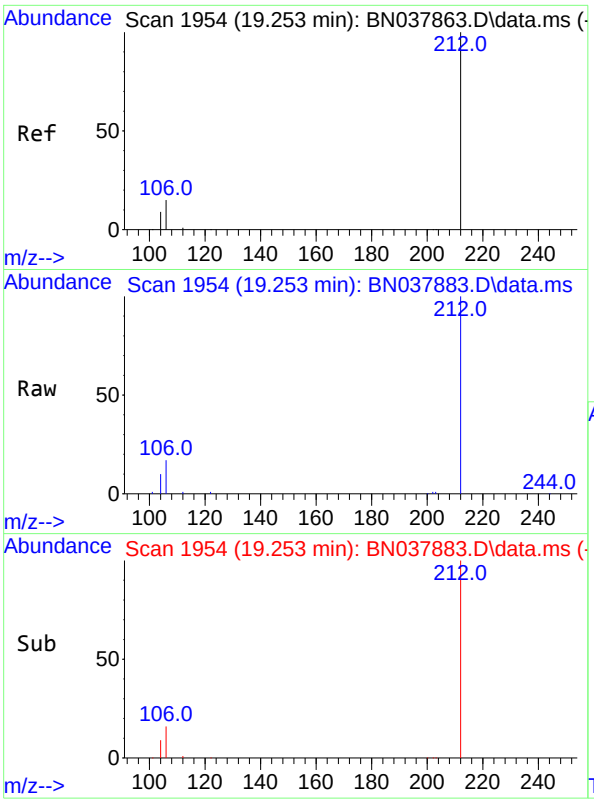


#26
Anthracene
Concen: 0.359 ng
RT: 17.360 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:178 Resp: 18701

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.3	12.3	18.5



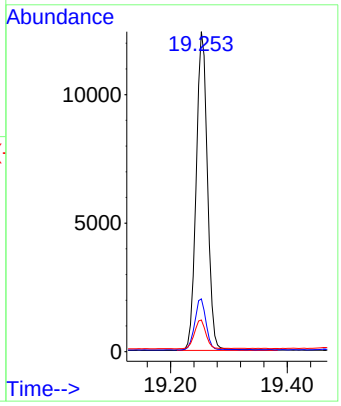


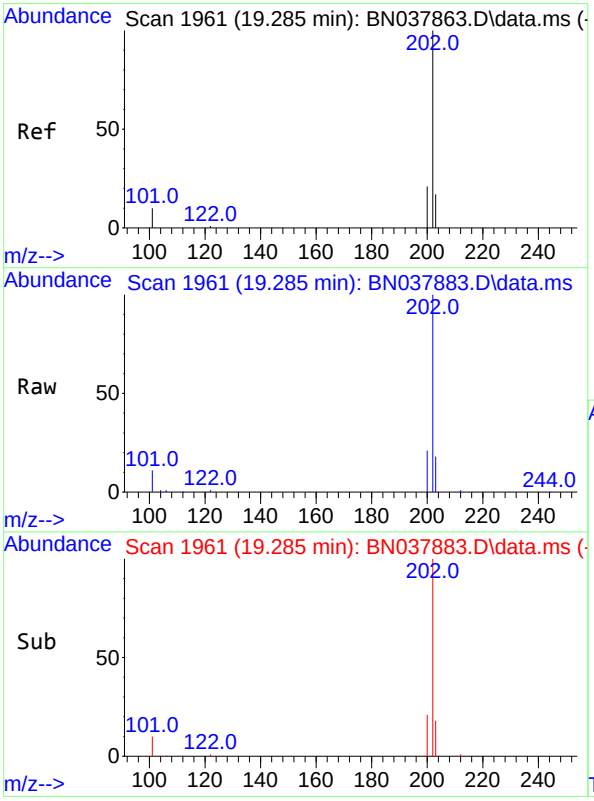
#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.253 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 16679

Ion	Ratio	Lower	Upper
212	100		
106	16.1	12.6	19.0
104	9.2	7.4	11.0

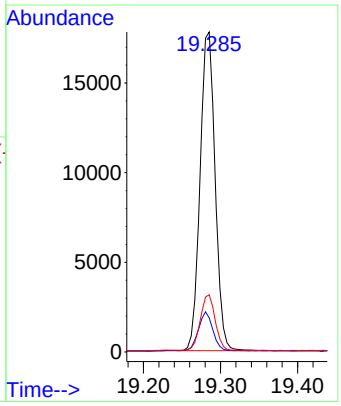


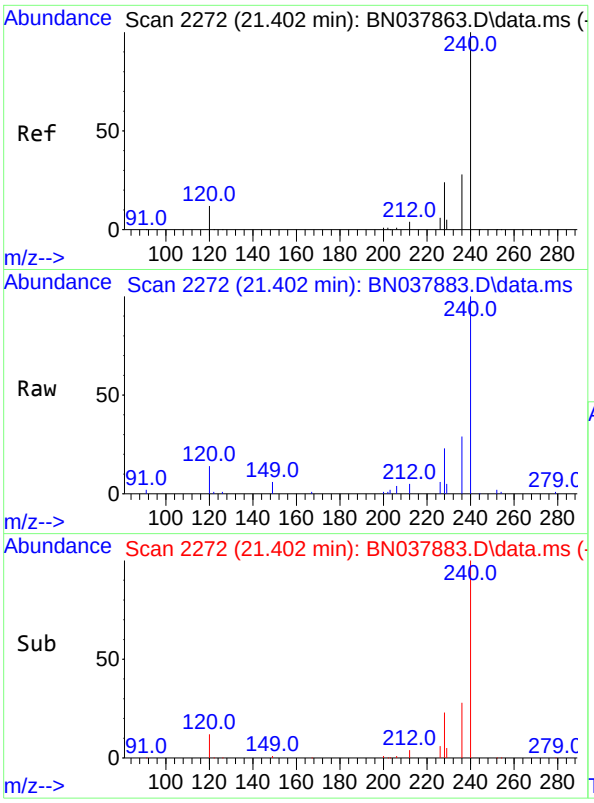


#28
Fluoranthene
Concen: 0.366 ng
RT: 19.285 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:202 Resp: 24178

Ion	Ratio	Lower	Upper
202	100		
101	11.9	9.3	13.9
203	17.2	13.6	20.4



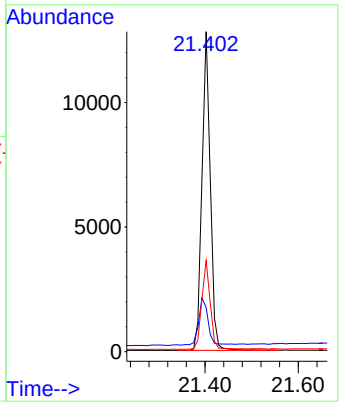


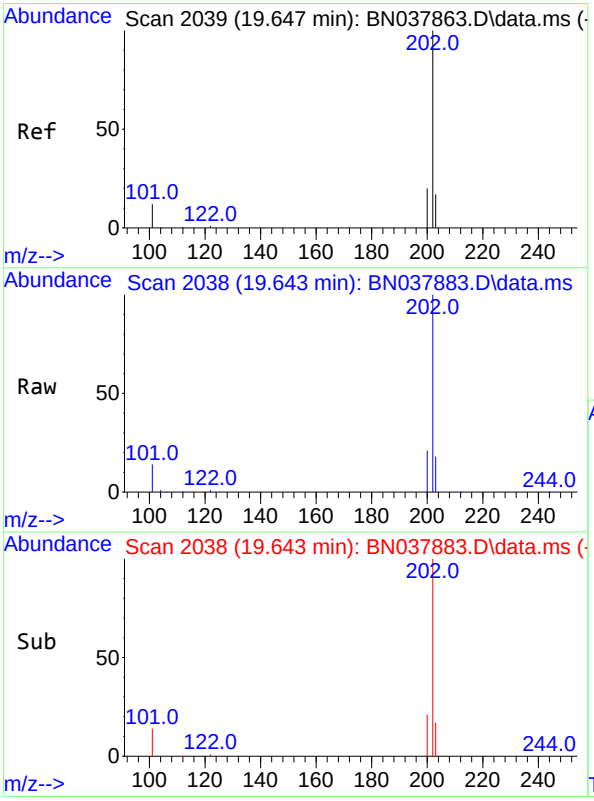
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.402 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 15951

Ion	Ratio	Lower	Upper
240	100		
120	13.8	11.4	17.2
236	28.5	23.0	34.6

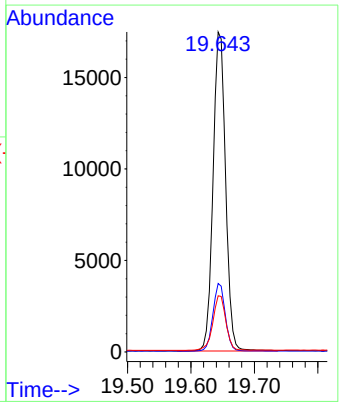


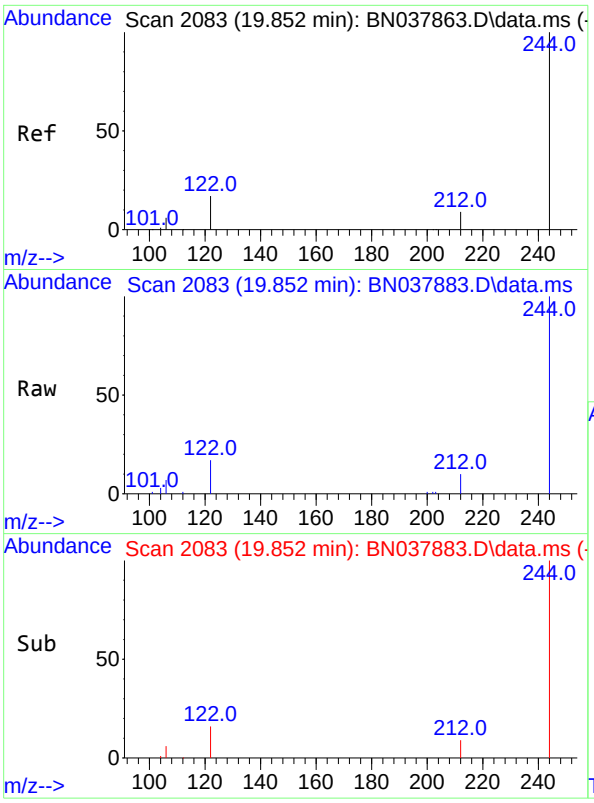


#30
Pyrene
Concen: 0.380 ng
RT: 19.643 min Scan# 2038
Delta R.T. -0.005 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:202 Resp: 23902

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.7	25.1
203	17.9	14.2	21.4



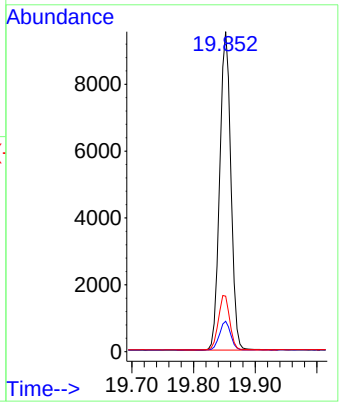


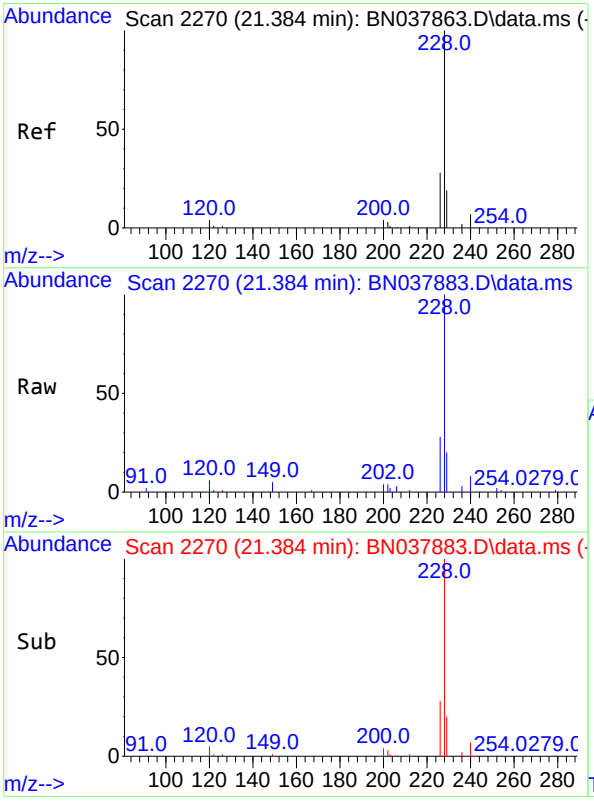
#31
Terphenyl-d14
Concen: 0.379 ng
RT: 19.852 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 12027

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.6	11.4
122	17.4	13.9	20.9

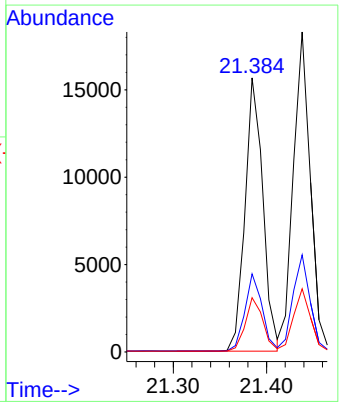


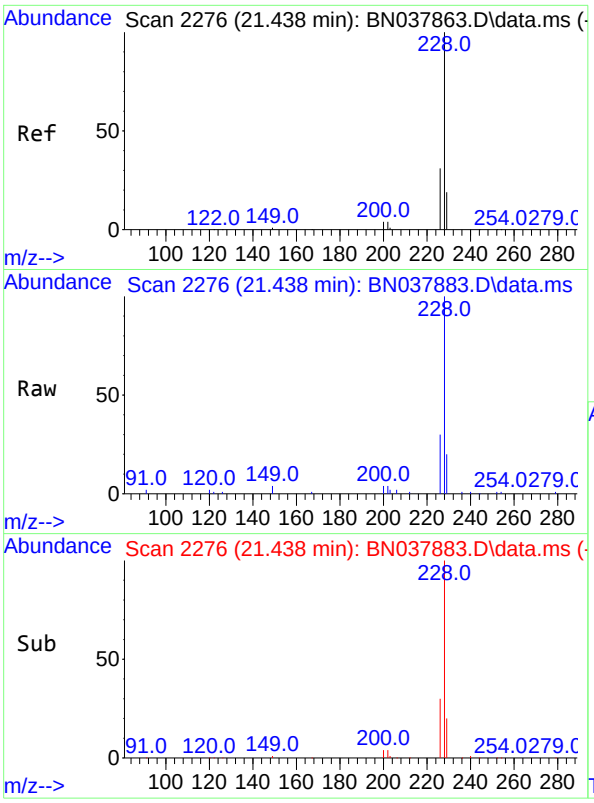


#32
Benzo(a)anthracene
Concen: 0.373 ng
RT: 21.384 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:228 Resp: 20770

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	19.8	15.6	23.4



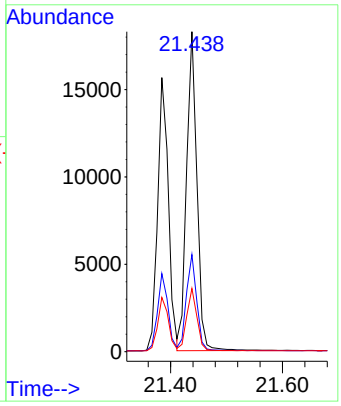


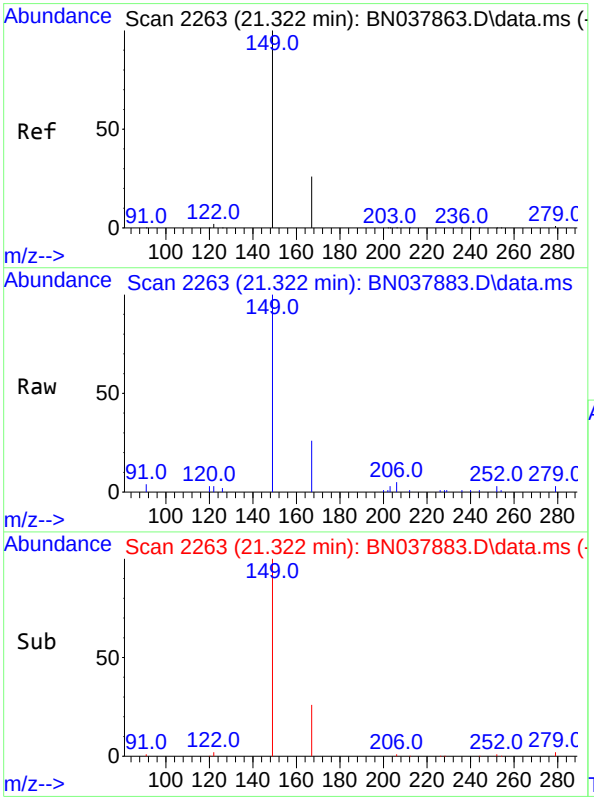
#33
Chrysene
Concen: 0.389 ng
RT: 21.438 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 23424

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.6	37.0
229	19.8	15.6	23.4

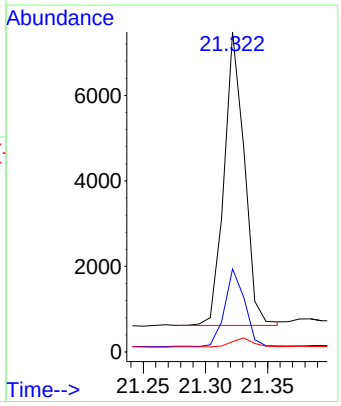


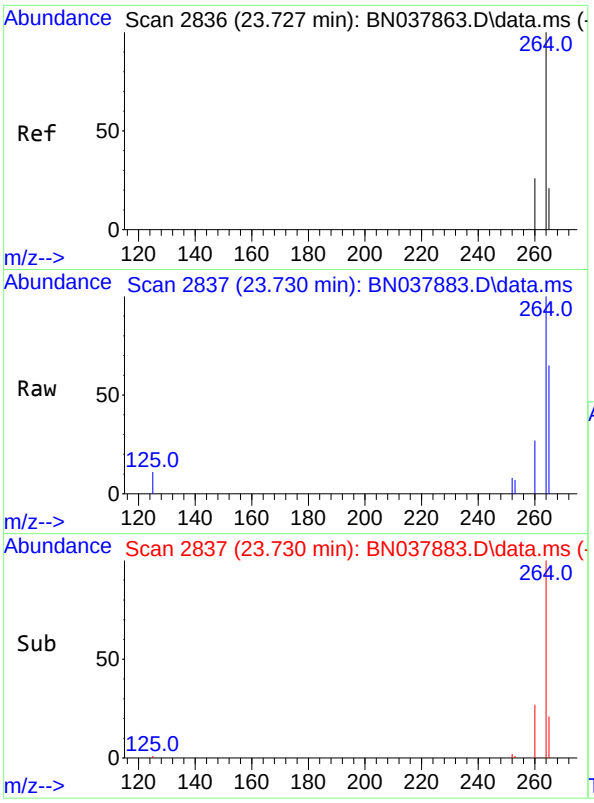


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.352 ng
RT: 21.322 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:149 Resp: 7768

Ion	Ratio	Lower	Upper
149	100		
167	26.3	20.4	30.6
279	3.7	2.4	3.6#



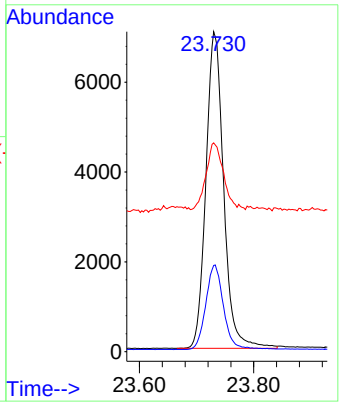


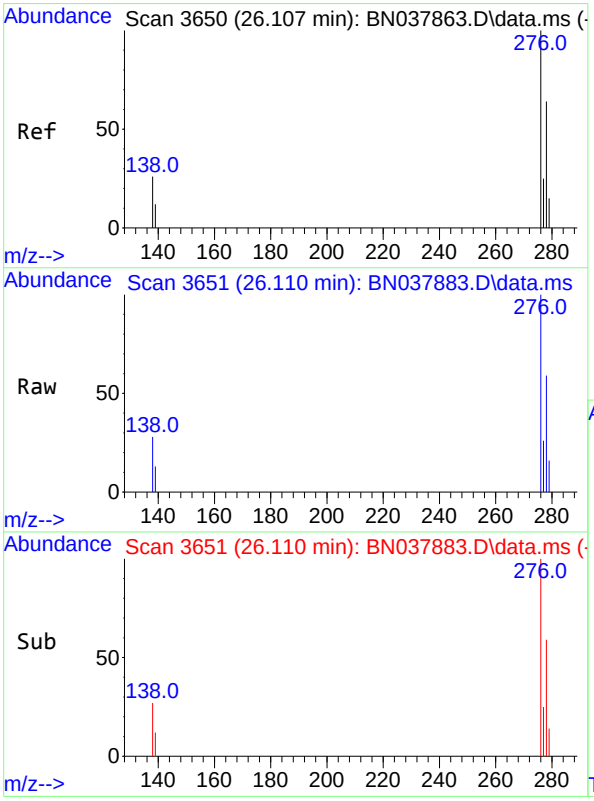
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.730 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 15181

Ion	Ratio	Lower	Upper
264	100		
260	27.0	21.5	32.3
265	65.2	53.8	80.6

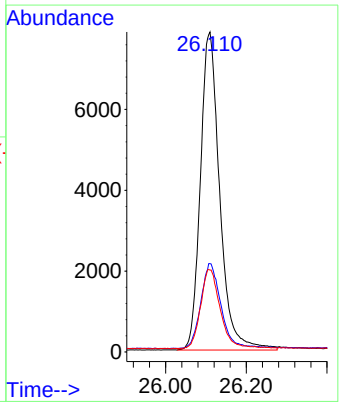


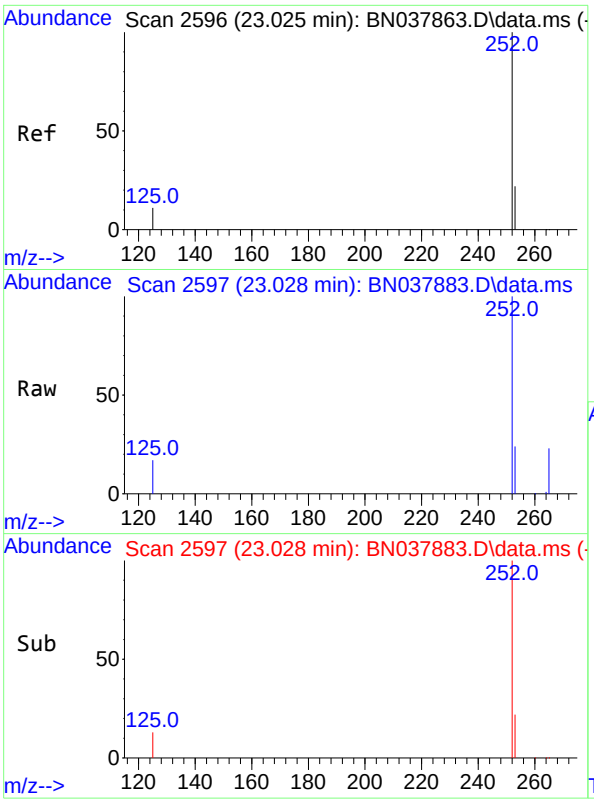


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 26.110 min Scan# 3651
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:276 Resp: 26167

Ion	Ratio	Lower	Upper
276	100		
138	27.4	21.4	32.0
277	24.8	20.3	30.5



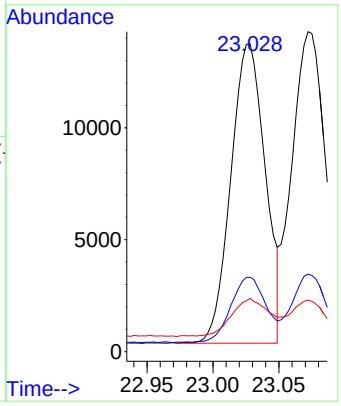


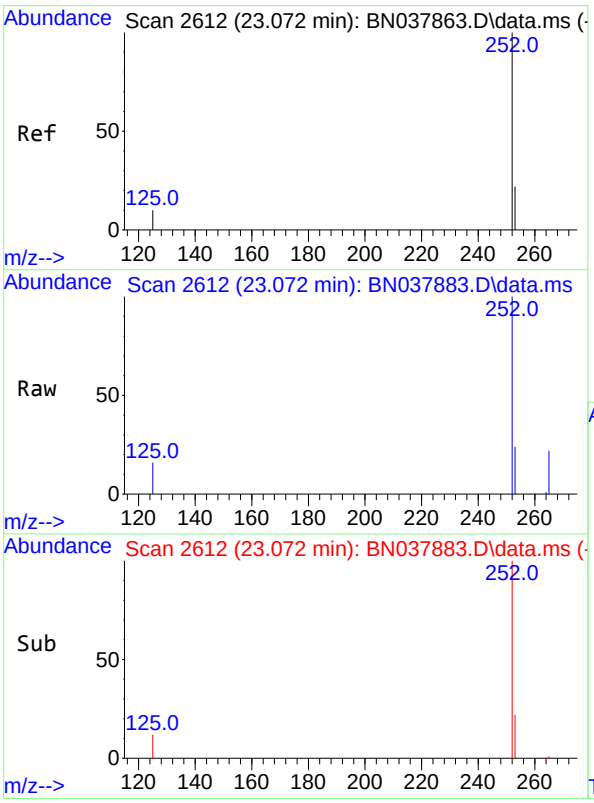
#37
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 23.028 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 24299

Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.4	29.0
125	17.3	13.0	19.4

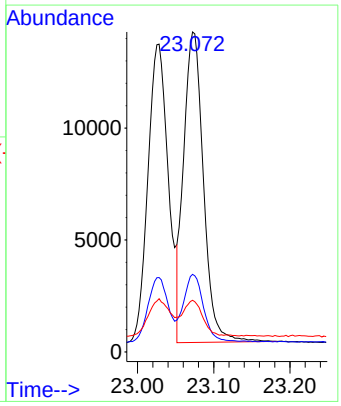


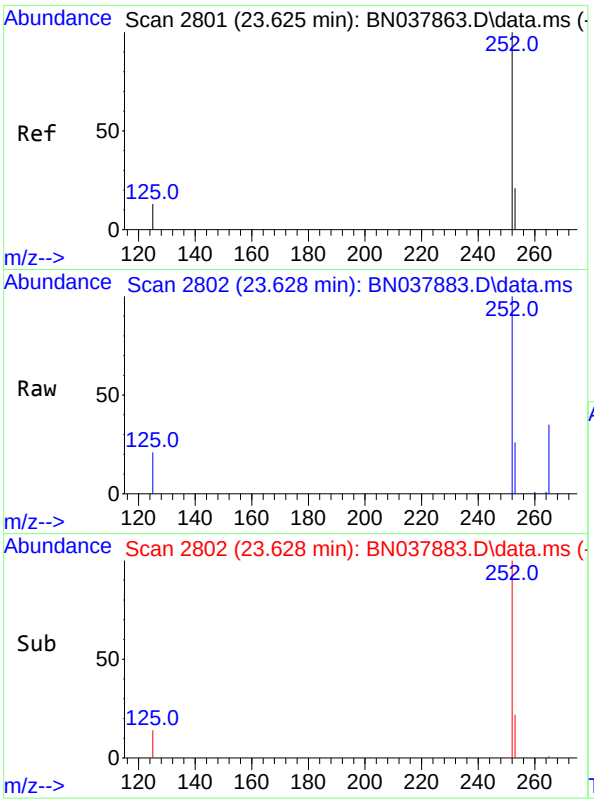


#38
Benzo(k)fluoranthene
Concen: 0.380 ng
RT: 23.072 min Scan# 2612
Delta R.T. 0.000 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:252 Resp: 25034

Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.5	29.3
125	16.1	13.0	19.4



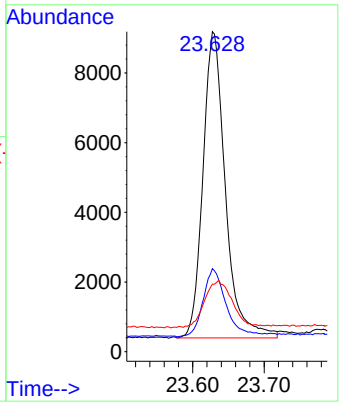


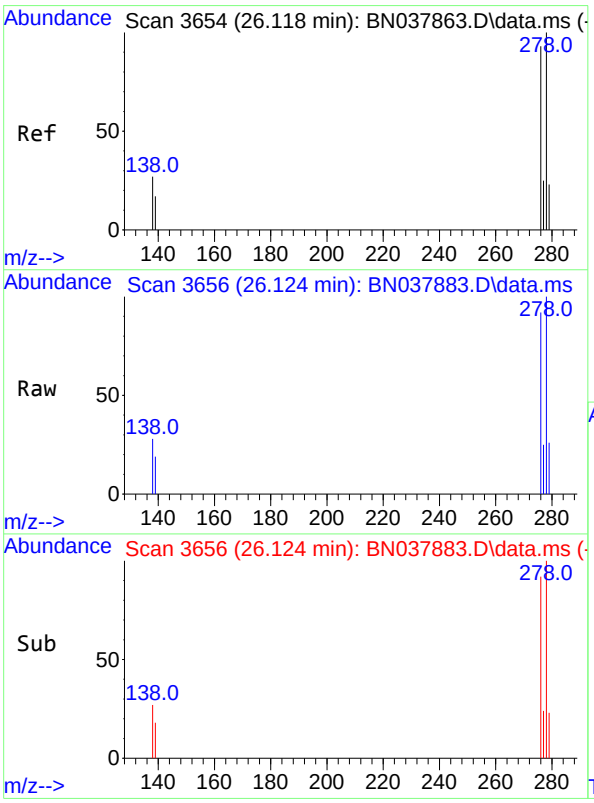
#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.628 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 19225

Ion	Ratio	Lower	Upper
252	100		
253	26.0	20.6	30.8
125	21.1	16.7	25.1

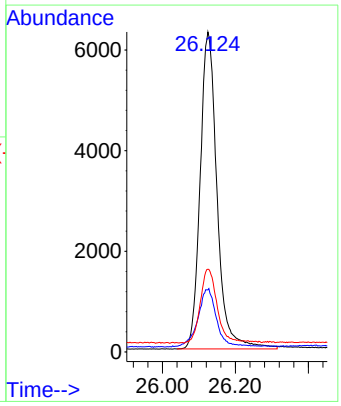


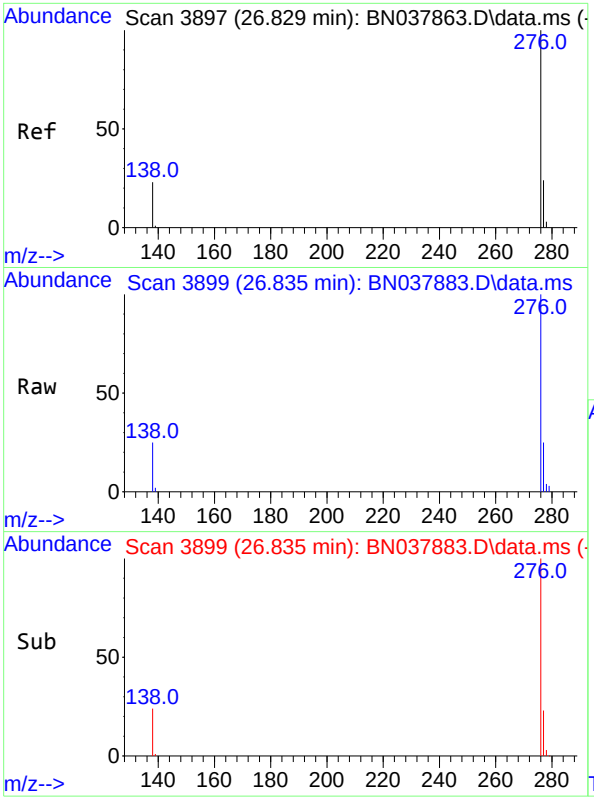


#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 26.124 min Scan# 3656
Delta R.T. 0.006 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Tgt Ion:278 Resp: 20318

Ion	Ratio	Lower	Upper
278	100		
139	19.4	15.4	23.2
279	25.9	20.8	31.2





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 26.835 min Scan# 3
Delta R.T. 0.006 min
Lab File: BN037883.D
Acq: 25 Sep 2025 11:31

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 20812

Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.4
138	24.9	19.8	29.8