Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037759.D
Acq On : 18 Sep 2025 02:46
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 18 05:02:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.833	152	8012	0.400	ng		0.00
7) Naphthalene-d8	10.637	136	21664	0.400	ng		-0.01
13) Acenaphthene-d10	14.484	164	10192	0.400	ng		-0.01
19) Phenanthrene-d10	17.235	188	18613	0.400	ng	#	0.00
29) Chrysene-d12	21.411	240	16797	0.400	ng		0.00
35) Perylene-d12	23.741	264	18043	0.400	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	7521	0.409	ng		0.00
5) Phenol-d6	6.988	99	9450	0.396	ng		0.00
8) Nitrobenzene-d5	8.982	82	6195	0.391	ng		-0.01
11) 2-Methylnaphthalene-d10	12.233	152	11065	0.386	ng		-0.01
14) 2,4,6-Tribromophenol	15.982	330	1222	0.460	ng		0.00
15) 2-Fluorobiphenyl	13.115	172	16772	0.393	ng		0.00
27) Fluoranthene-d10	19.267	212	17669	0.378	ng		0.00
31) Terphenyl-d14	19.861	244	12341	0.362	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.304	88	3460	0.415	ng		95
3) n-Nitrosodimethylamine	3.608	42	4100	0.376	ng		91
6) bis(2-Chloroethyl)ether	7.248	93	8459	0.397	ng		99
9) Naphthalene	10.690	128	23012	0.389	ng		99
10) Hexachlorobutadiene	10.989	225	4127	0.385	ng	#	99
12) 2-Methylnaphthalene	12.309	142	14242	0.389	ng		98
16) Acenaphthylene	14.206	152	17762	0.380	ng		99
17) Acenaphthene	14.548	154	12273	0.388	ng		99
18) Fluorene	15.535	166	14482	0.378	ng		99
20) 4,6-Dinitro-2-methylph...	15.609	198	576	0.334	ng		95
21) 4-Bromophenyl-phenylether	16.429	248	4671	0.385	ng	#	84
22) Hexachlorobenzene	16.540	284	5435	0.389	ng		99
23) Atrazine	16.689	200	2899	0.375	ng	#	92
24) Pentachlorophenol	16.888	266	1908	0.471	ng		98
25) Phenanthrene	17.273	178	22675	0.387	ng		100
26) Anthracene	17.360	178	19975	0.385	ng		99
28) Fluoranthene	19.294	202	24904	0.387	ng		99
30) Pyrene	19.657	202	24982	0.380	ng		100
32) Benzo(a)anthracene	21.393	228	22983	0.392	ng		100
33) Chrysene	21.447	228	24936	0.397	ng		99
34) Bis(2-ethylhexyl)phtha...	21.340	149	7755	0.446	ng		99
36) Indeno(1,2,3-cd)pyrene	26.124	276	32683	0.431	ng		99
37) Benzo(b)fluoranthene	23.037	252	27058	0.381	ng		99
38) Benzo(k)fluoranthene	23.084	252	28281	0.390	ng		99
39) Benzo(a)pyrene	23.639	252	21959	0.386	ng		98
40) Dibenzo(a,h)anthracene	26.142	278	26135	0.432	ng		97
41) Benzo(g,h,i)perylene	26.852	276	27338	0.403	ng		97

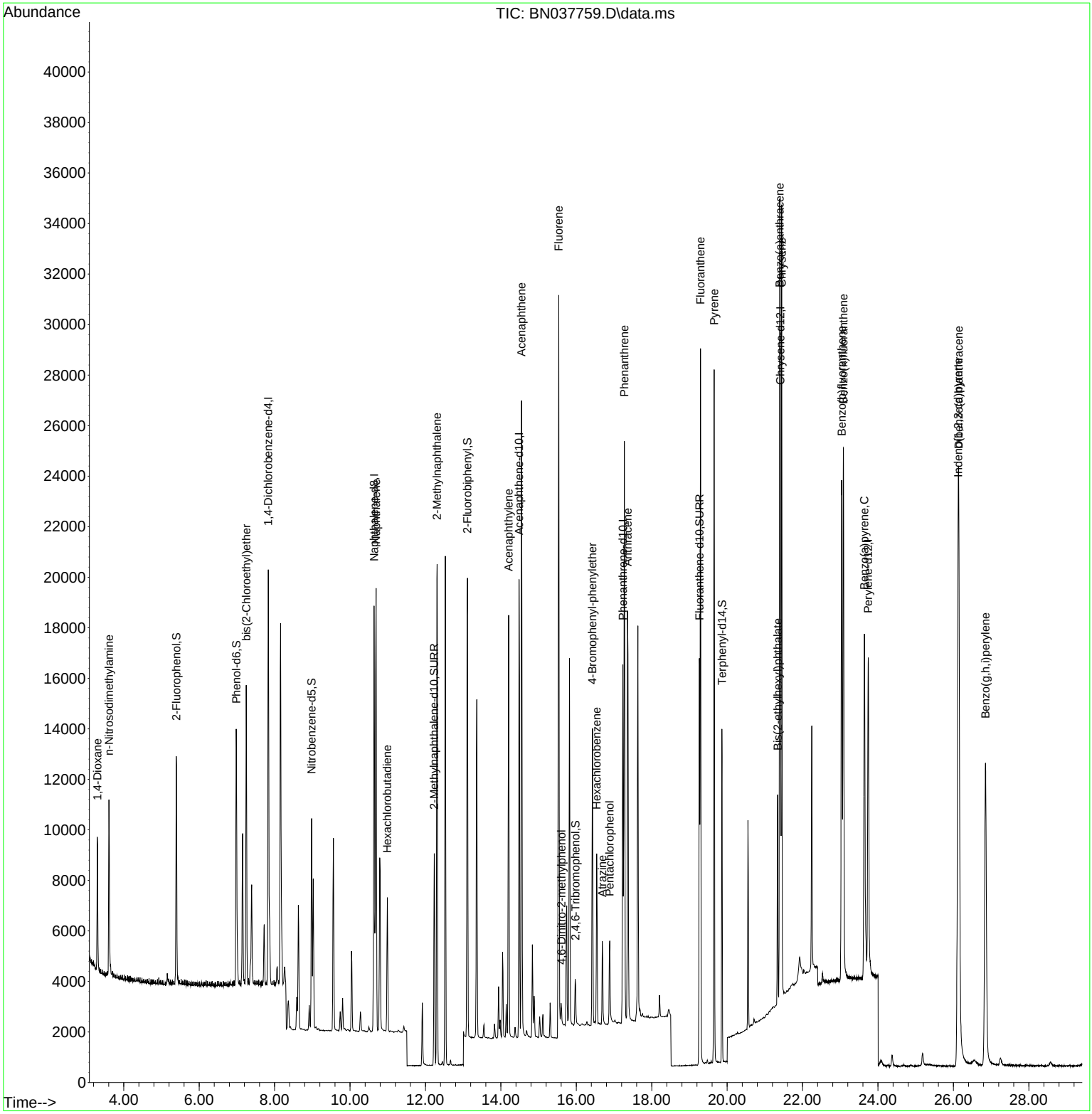
(#) = qualifier out of range (m) = manual integration (+) = signals summed

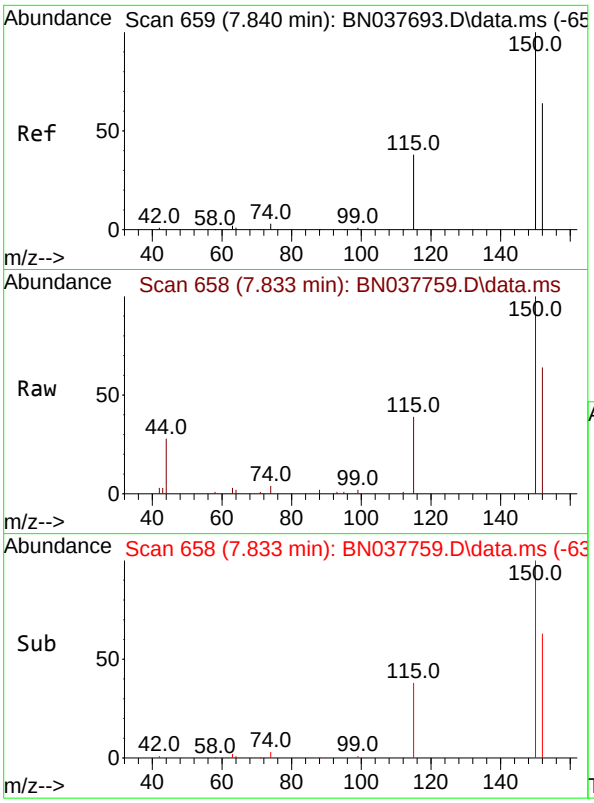
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091725\
Data File : BN037759.D
Acq On : 18 Sep 2025 02:46
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 18 05:02:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 11 14:20:01 2025
Response via : Initial Calibration



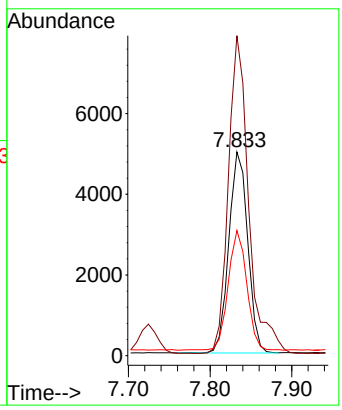


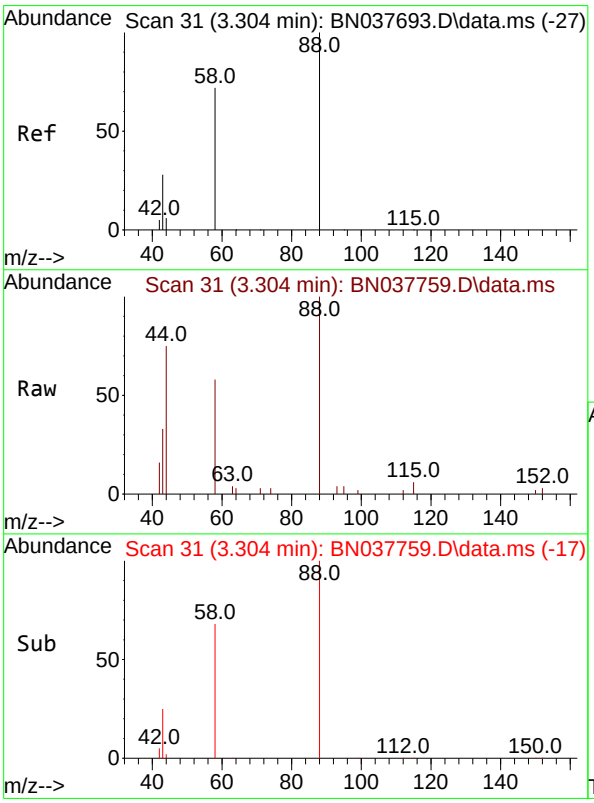
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 8012

Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.5	186.7
115	61.4	49.2	73.8

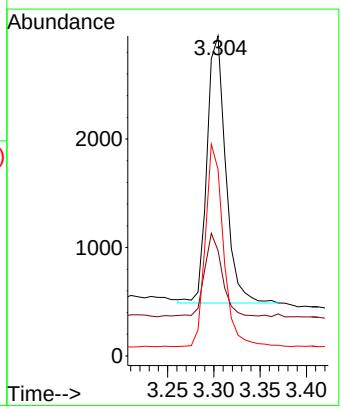


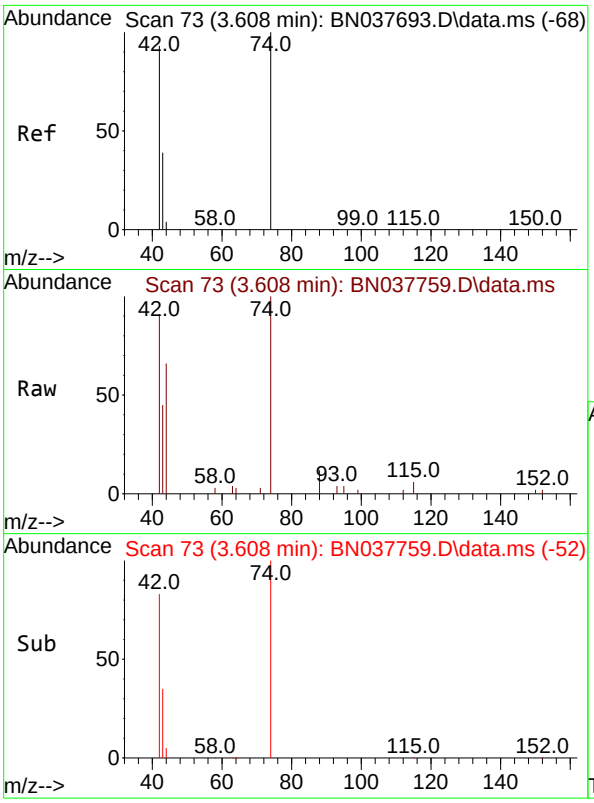


#2
1,4-Dioxane
Concen: 0.415 ng
RT: 3.304 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion: 88 Resp: 3460

Ion	Ratio	Lower	Upper
88	100		
43	29.8	26.8	40.2
58	73.4	61.9	92.9



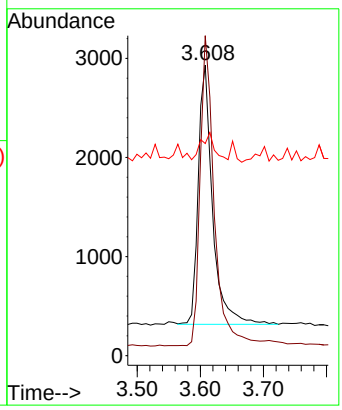


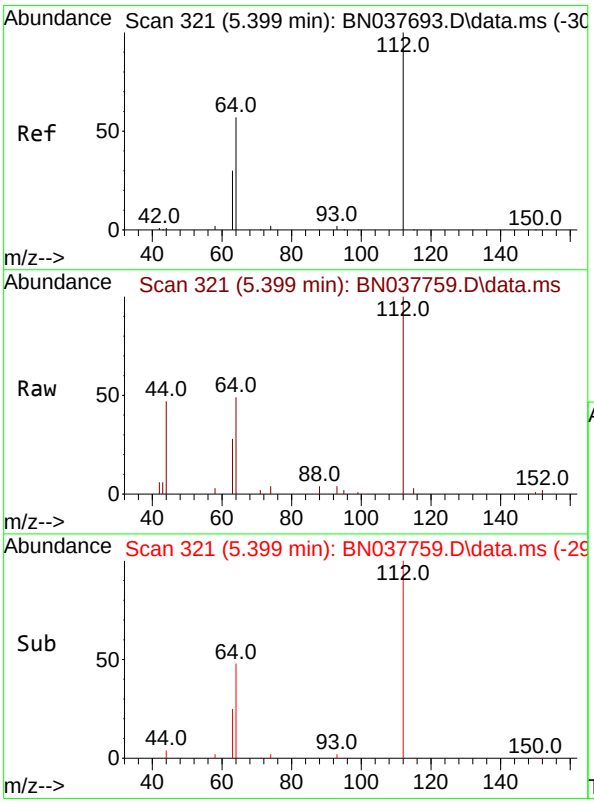
#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.608 min Scan# 7
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 4100

Ion	Ratio	Lower	Upper
42	100		
74	117.7	86.0	129.0
44	9.8	8.4	12.6

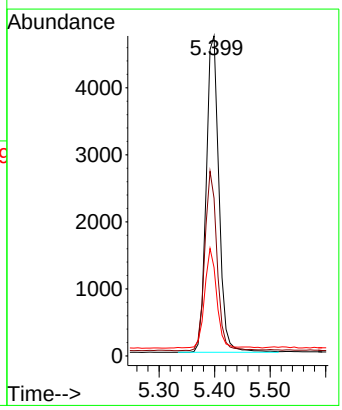


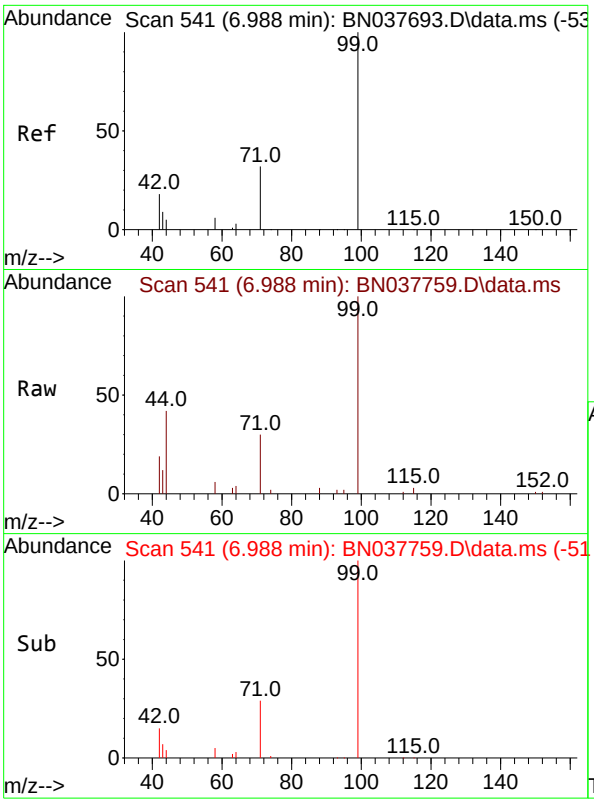


#4
2-Fluorophenol
Concen: 0.409 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:112 Resp: 7521

Ion	Ratio	Lower	Upper
112	100		
64	54.9	44.9	67.3
63	29.9	24.7	37.1



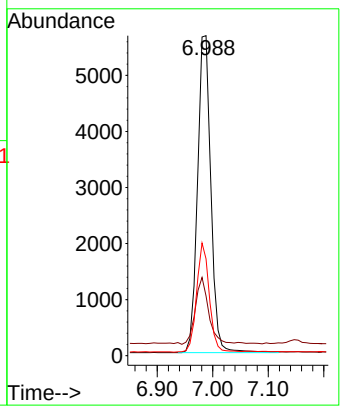


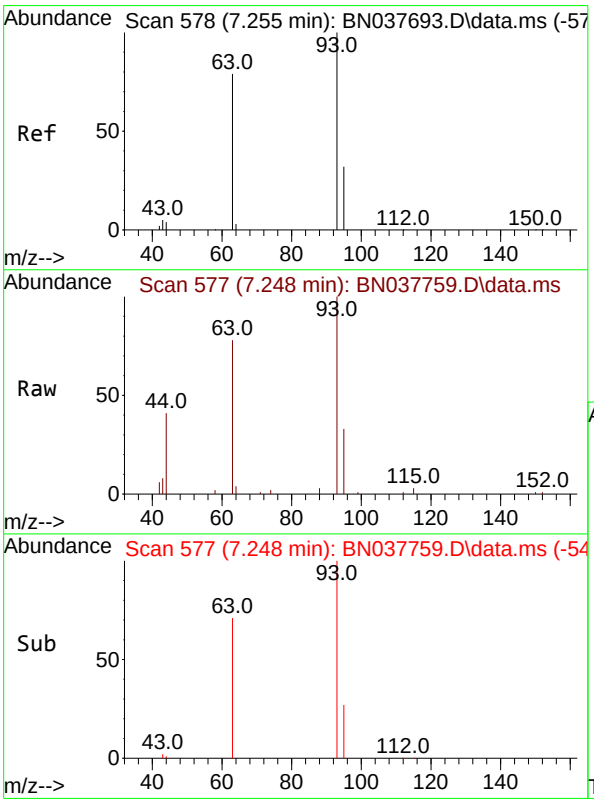
#5
Phenol-d6
Concen: 0.396 ng
RT: 6.988 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 9450

Ion	Ratio	Lower	Upper
99	100		
42	21.0	16.6	24.8
71	32.7	26.7	40.1

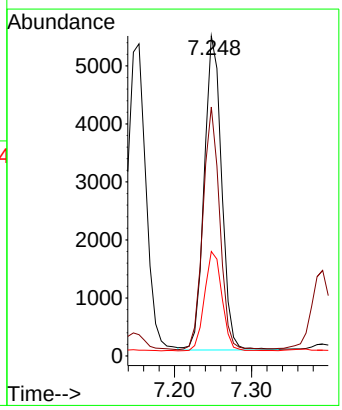


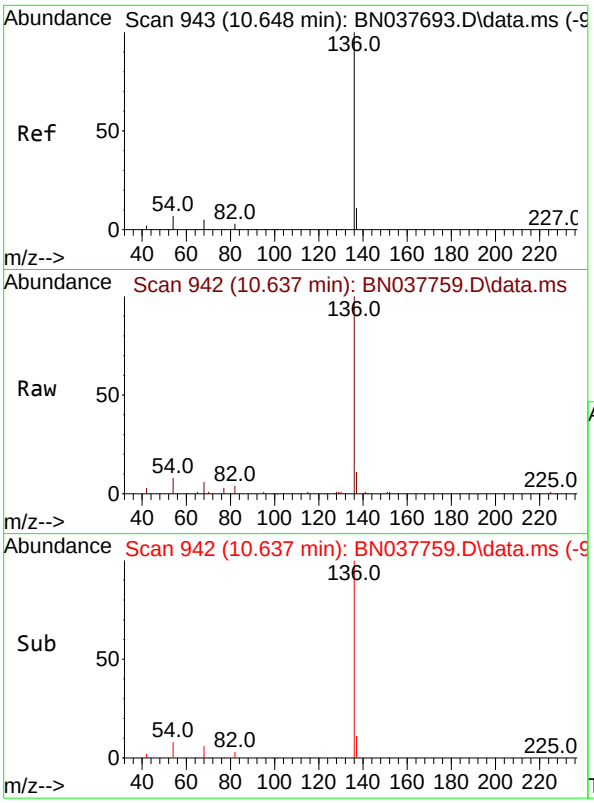


#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion: 93 Resp: 8459

Ion	Ratio	Lower	Upper
93	100		
63	74.5	60.6	90.8
95	31.6	26.0	39.0



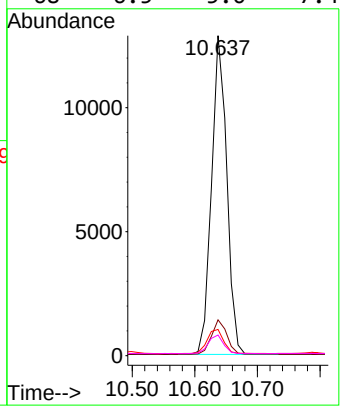


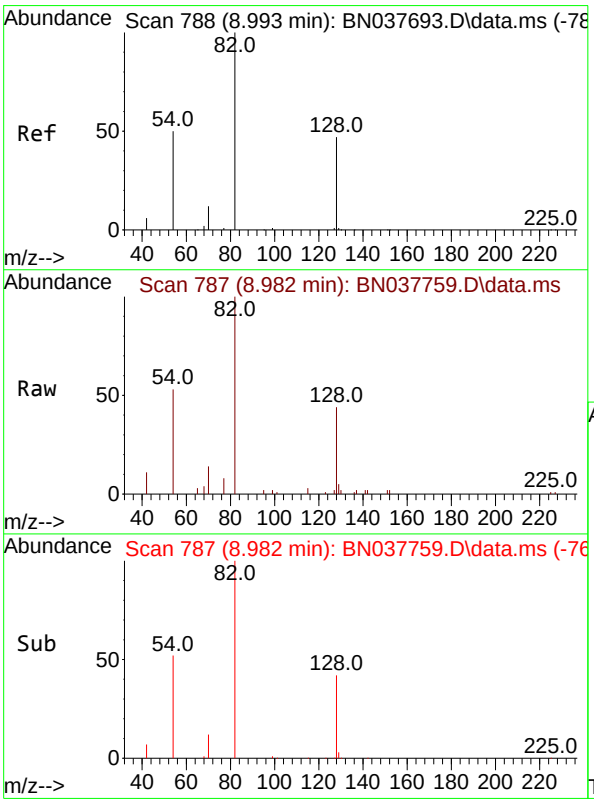
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 21664

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	8.2	6.3	9.5
68	6.5	5.0	7.4

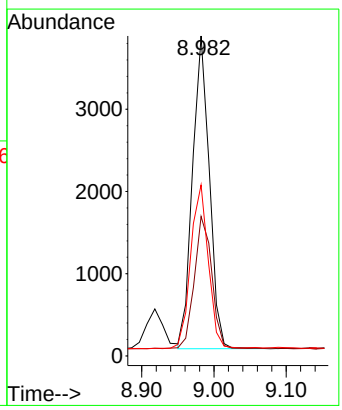


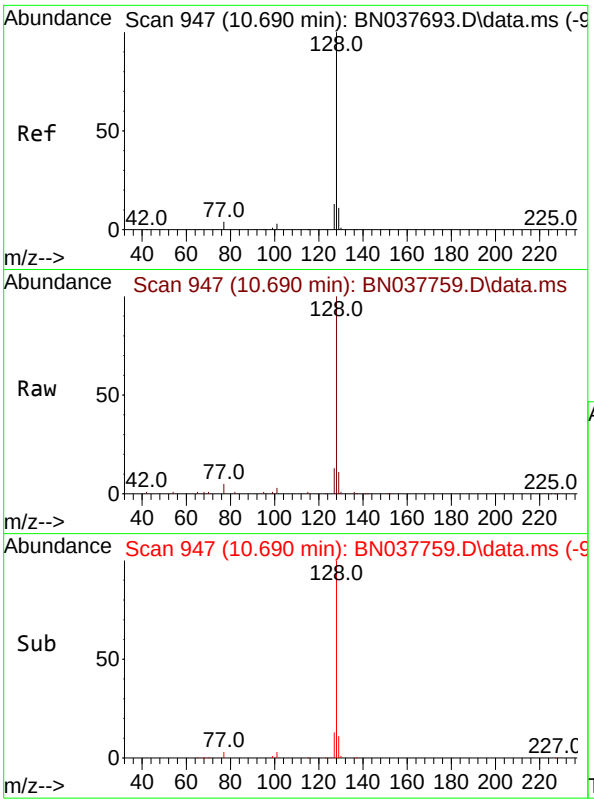


#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion: 82 Resp: 6195

Ion	Ratio	Lower	Upper
82	100		
128	43.6	38.3	57.5
54	53.5	41.4	62.2



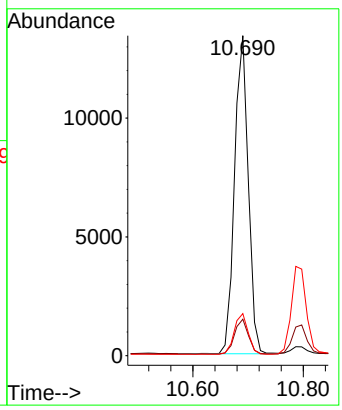


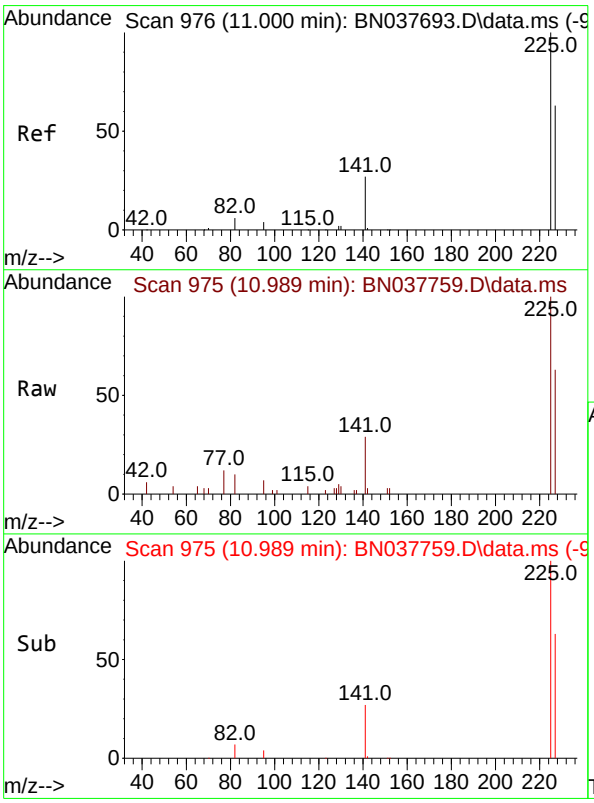
#9
Naphthalene
Concen: 0.389 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 23012

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.2	10.9	16.3

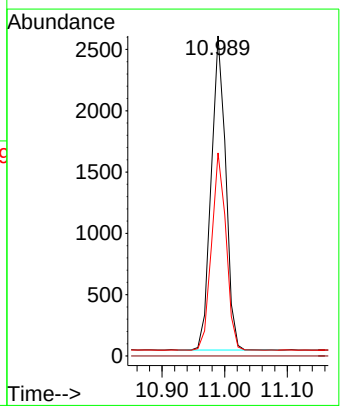


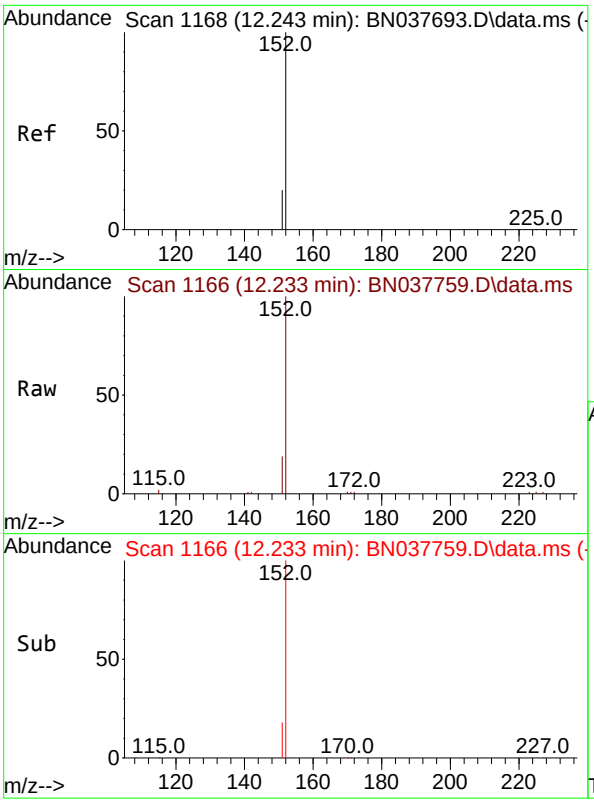


#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:225 Resp: 4127

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.6	50.9	76.3



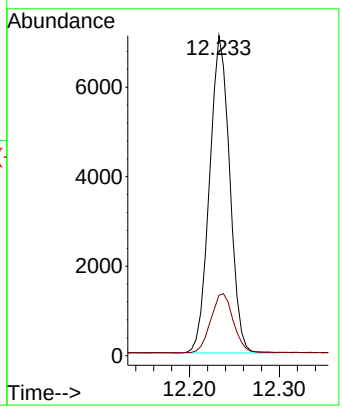


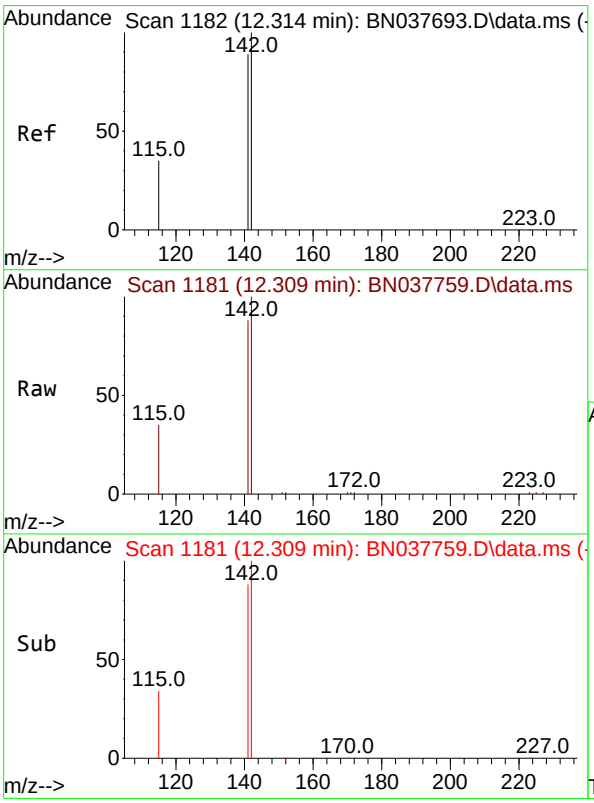
#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.233 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 11065

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.0	25.6

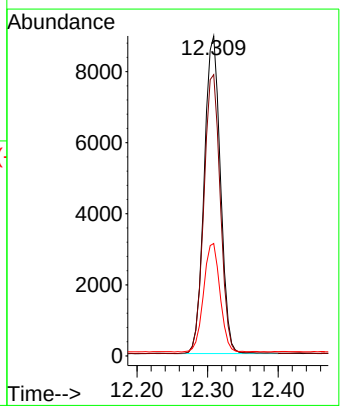


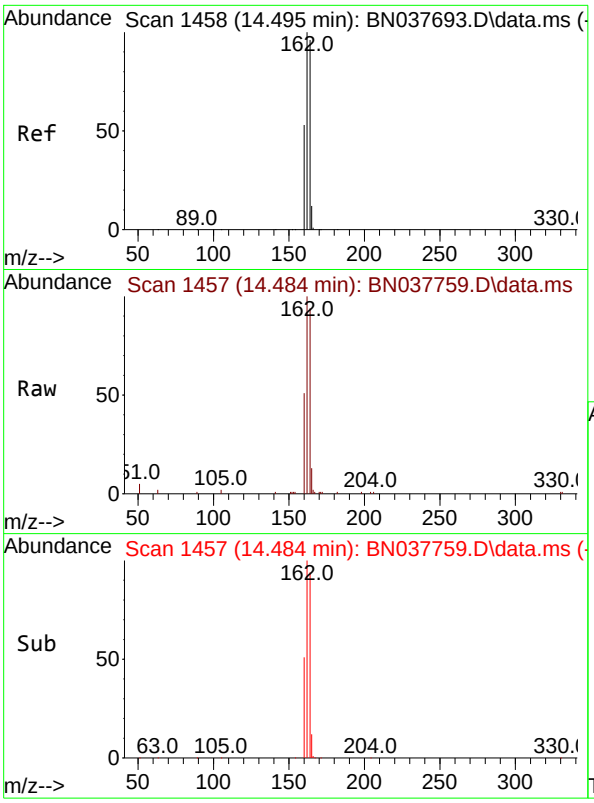


#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.309 min Scan# 1181
Delta R.T. -0.005 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:142 Resp: 14242

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.6	107.4
115	35.2	28.6	43.0



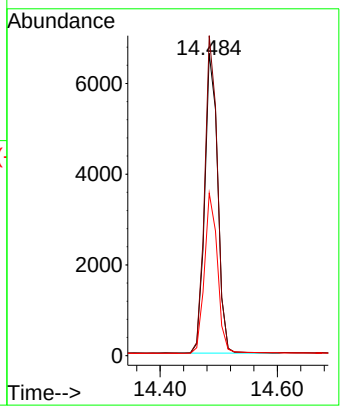


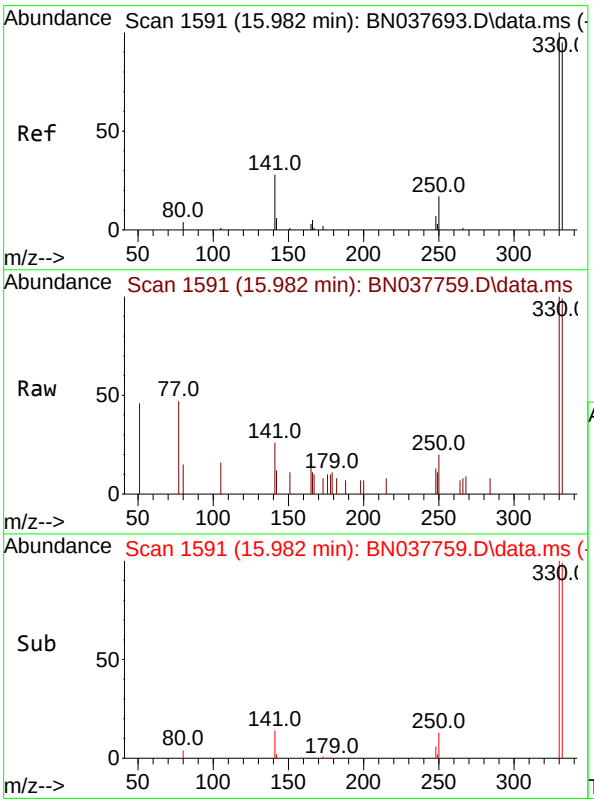
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 10192

Ion	Ratio	Lower	Upper
164	100		
162	105.9	83.1	124.7
160	53.8	44.3	66.5

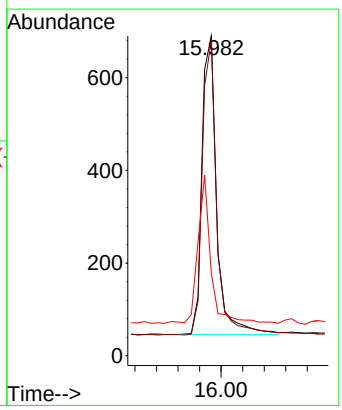


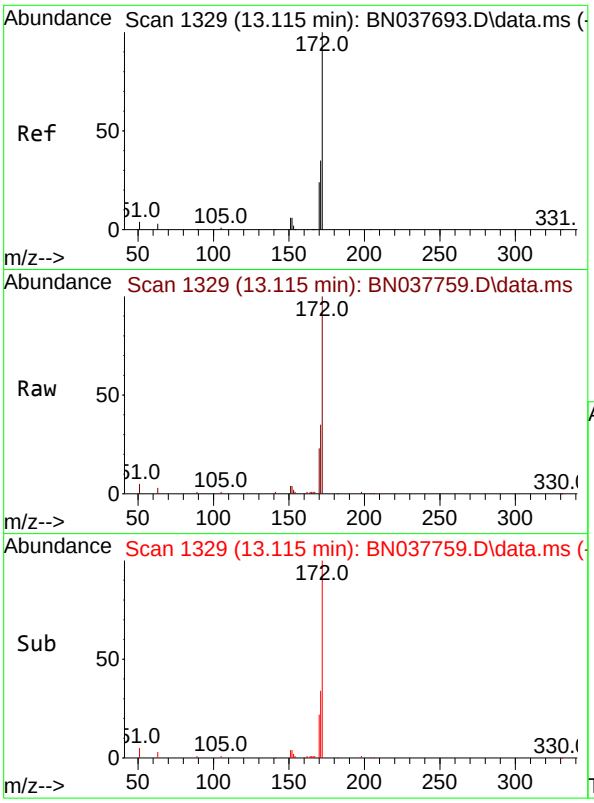


#14
2,4,6-Tribromophenol
Concen: 0.460 ng
RT: 15.982 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:330 Resp: 1222

Ion	Ratio	Lower	Upper
330	100		
332	96.4	75.3	112.9
141	43.6	35.0	52.4



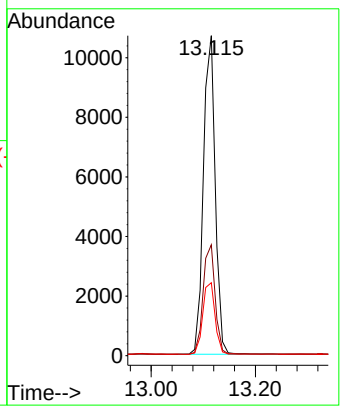


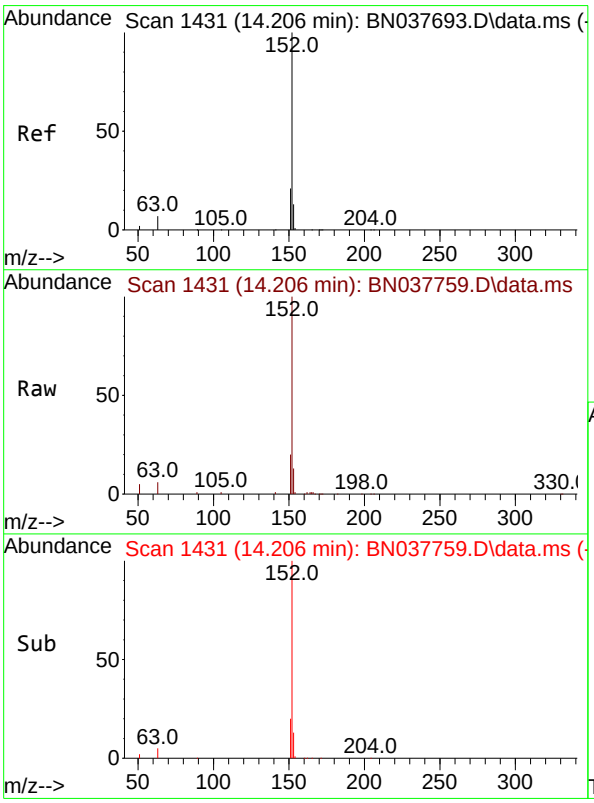
#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 16772

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.6	43.0
170	22.8	19.8	29.8

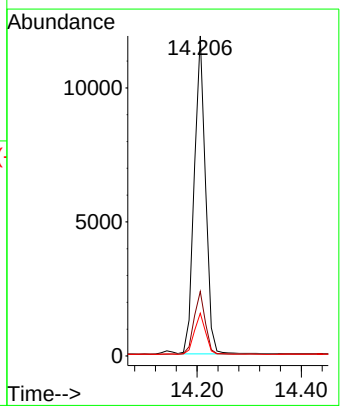


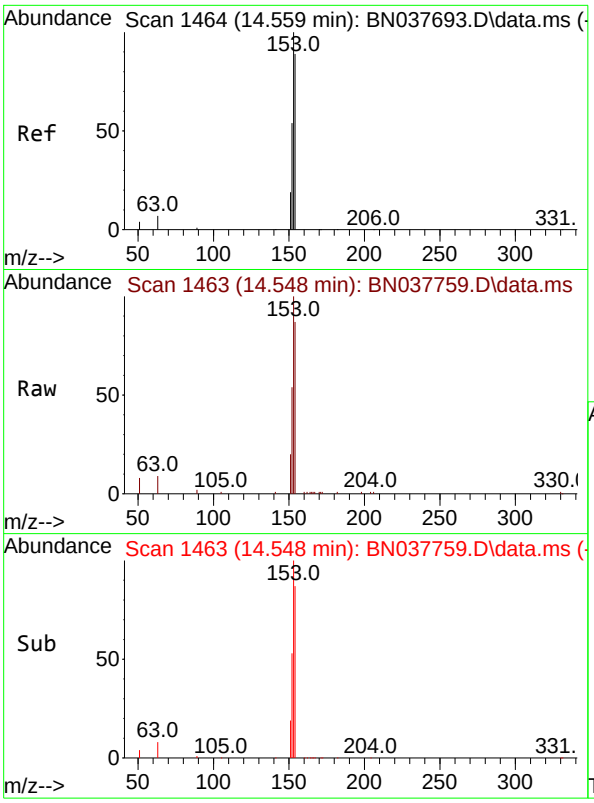


#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.206 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:152 Resp: 17762

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	12.9	10.4	15.6



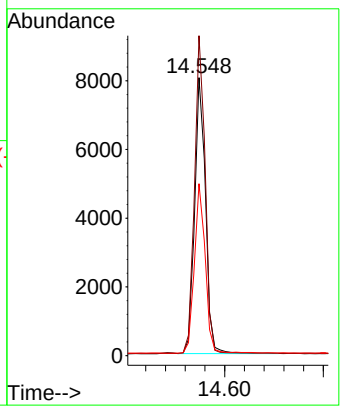


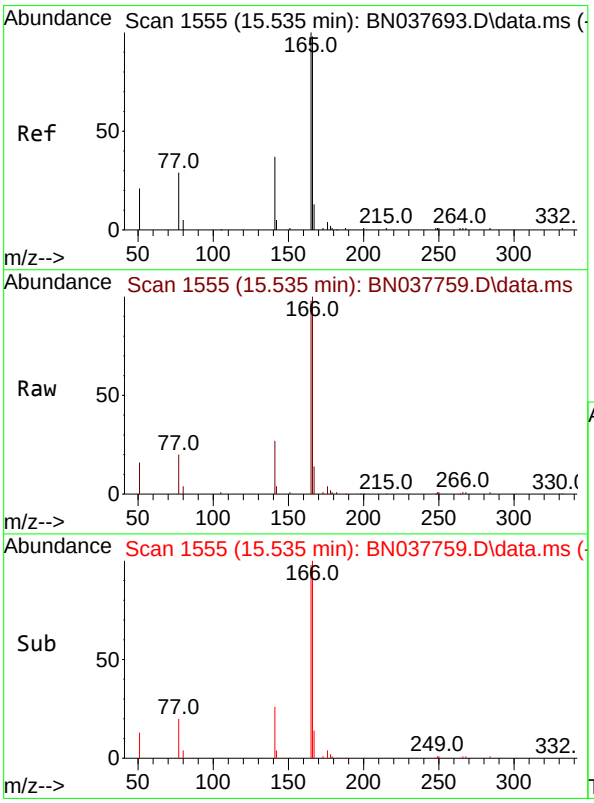
#17
Acenaphthene
Concen: 0.388 ng
RT: 14.548 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 12273

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.8	134.8
152	61.6	50.2	75.2

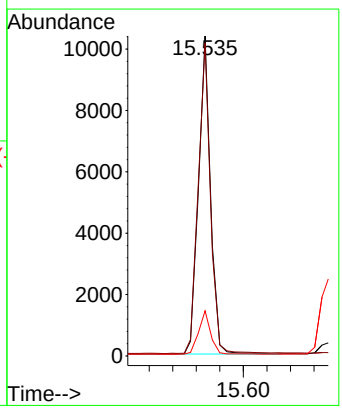


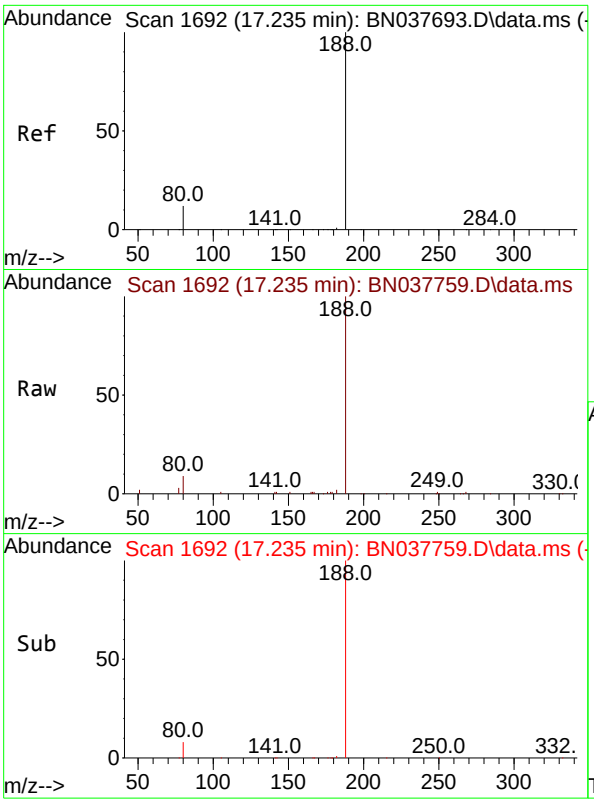


#18
Fluorene
Concen: 0.378 ng
RT: 15.535 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:166 Resp: 14482

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.6	119.4
167	13.5	10.6	16.0



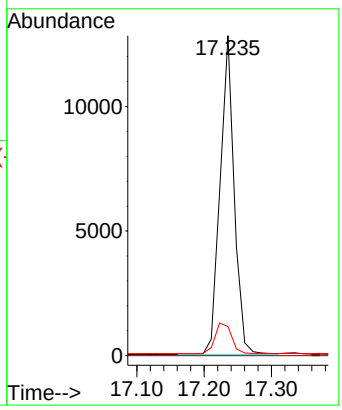


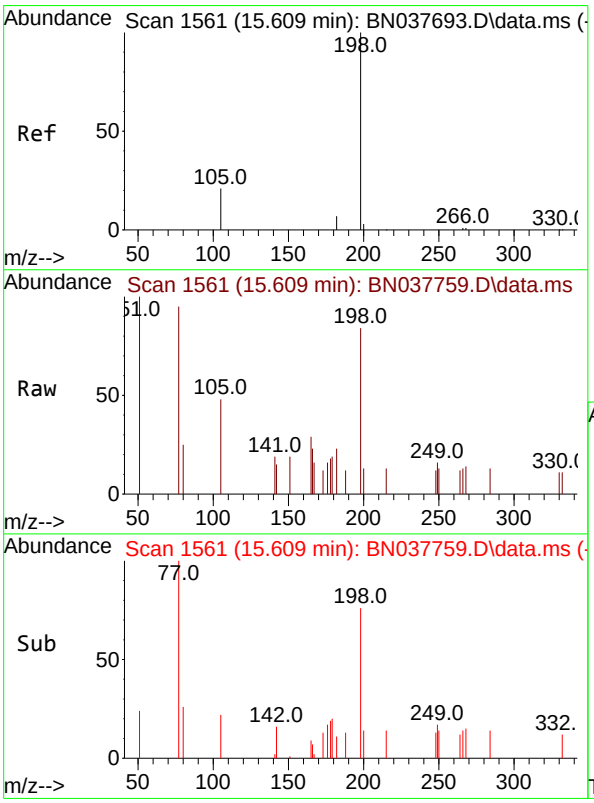
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 18613

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.1	10.6	15.8#

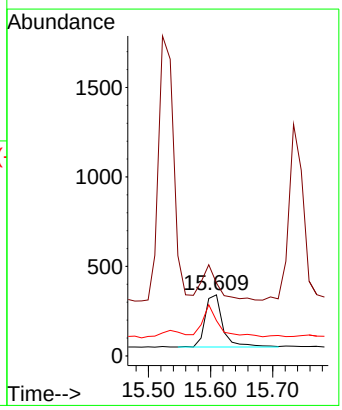


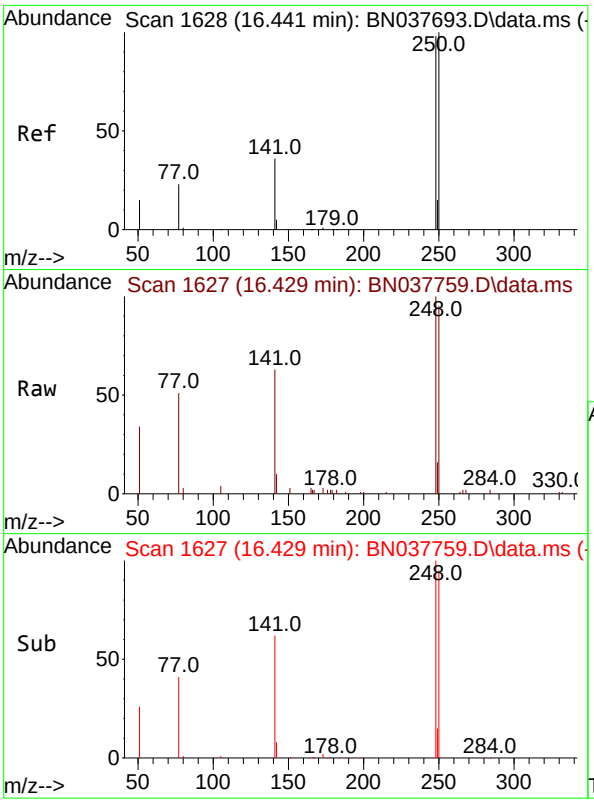


#20
4,6-Dinitro-2-methylphenol
Concen: 0.334 ng
RT: 15.609 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:198 Resp: 576

Ion	Ratio	Lower	Upper
198	100		
51	119.4	95.1	142.7
105	57.8	53.8	80.6



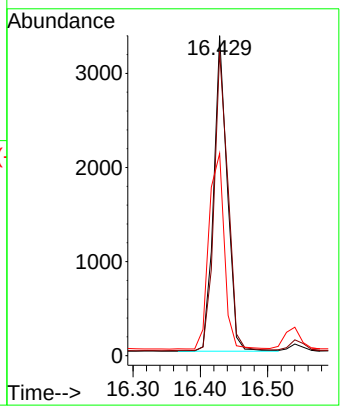


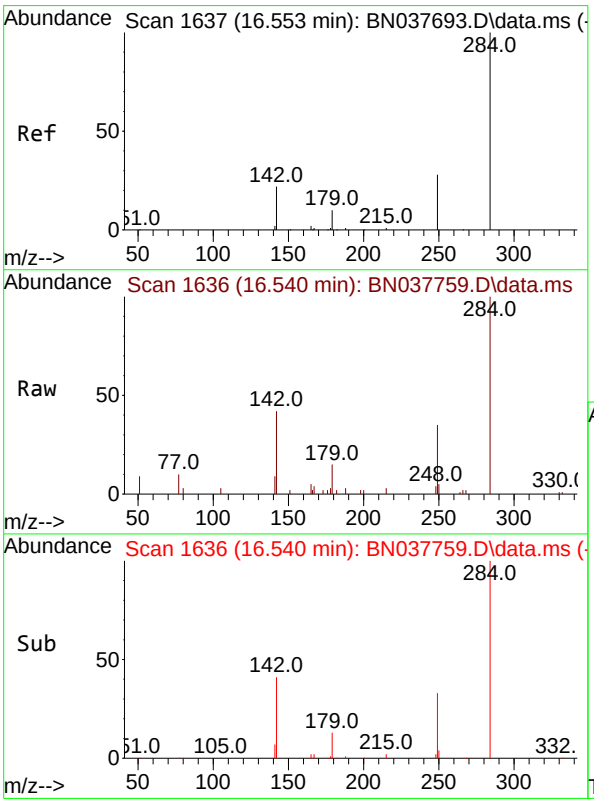
#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.429 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 4671

Ion	Ratio	Lower	Upper
248	100		
250	95.1	81.5	122.3
141	63.2	30.8	46.2#

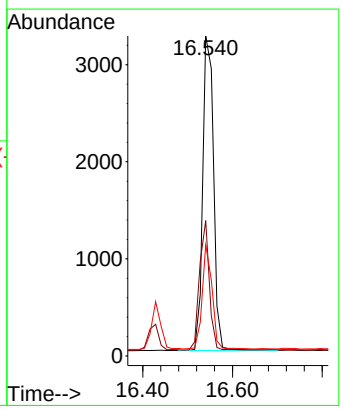


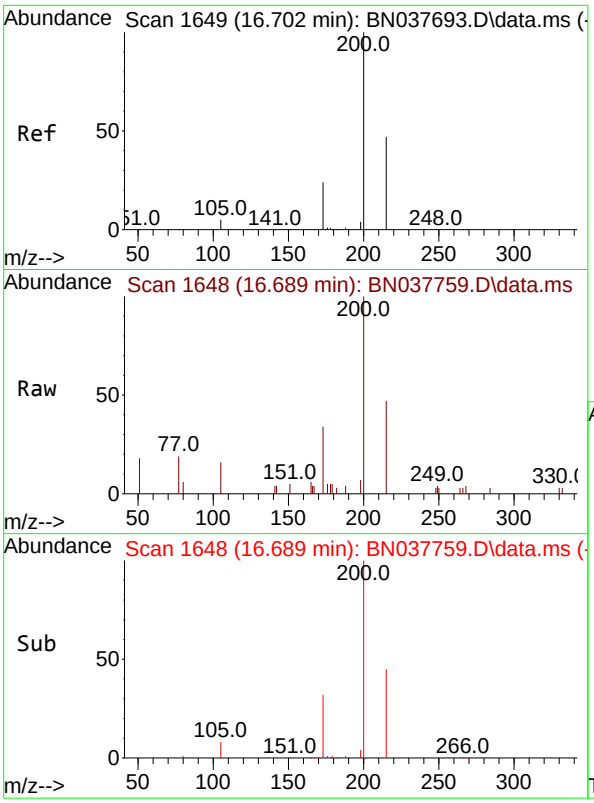


#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.540 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:284 Resp: 5435

Ion	Ratio	Lower	Upper
284	100		
142	37.7	30.9	46.3
249	30.2	24.8	37.2



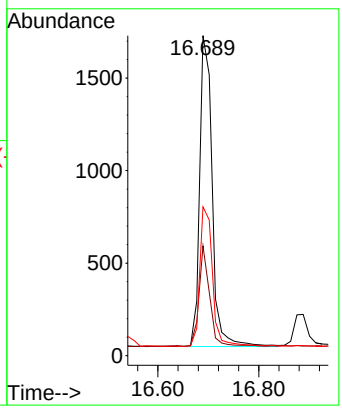


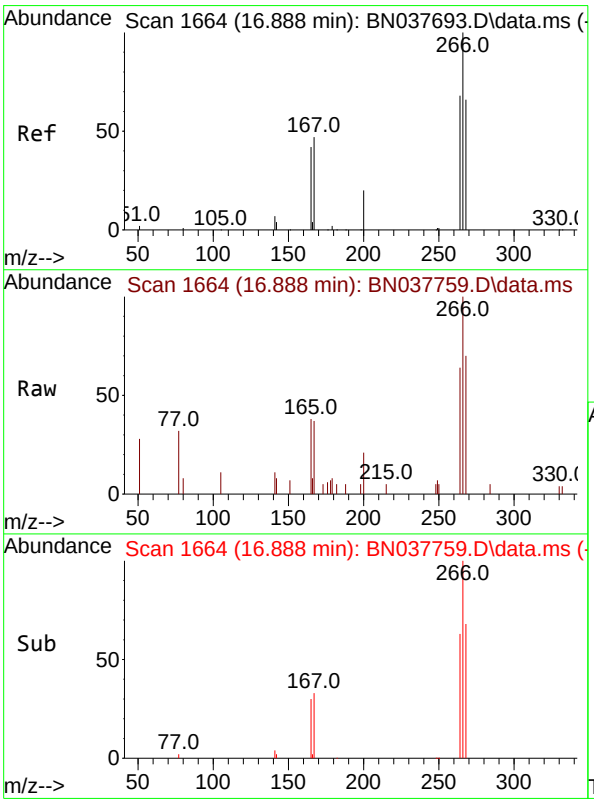
#23
Atrazine
Concen: 0.375 ng
RT: 16.689 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 2899

Ion	Ratio	Lower	Upper
200	100		
173	34.3	21.4	32.2#
215	46.5	39.2	58.8

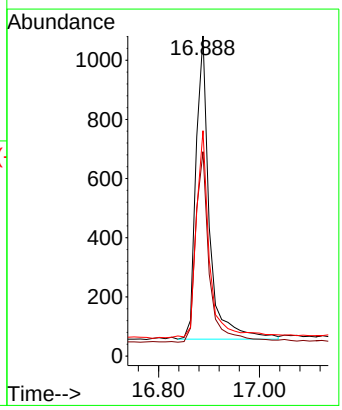


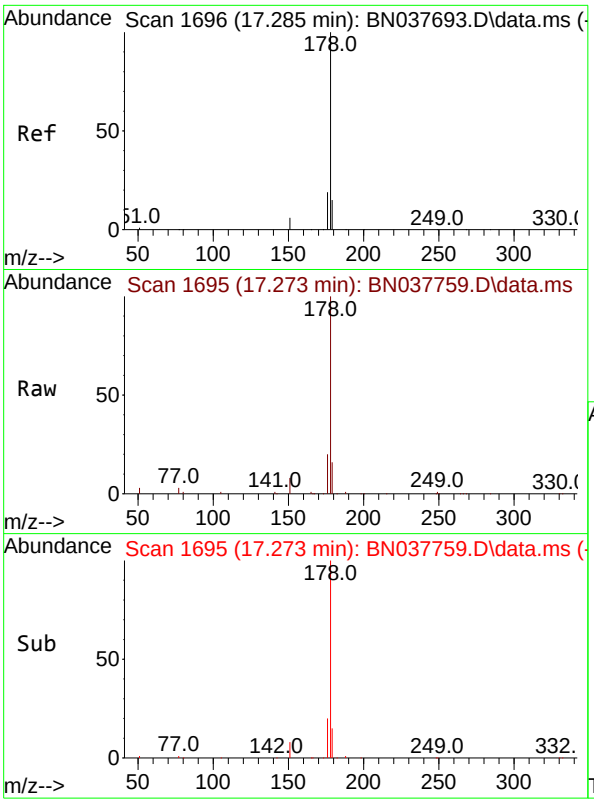


#24
Pentachlorophenol
Concen: 0.471 ng
RT: 16.888 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:266 Resp: 1908

Ion	Ratio	Lower	Upper
266	100		
264	63.5	51.6	77.4
268	68.8	53.2	79.8



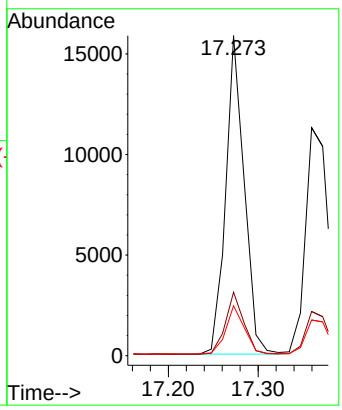


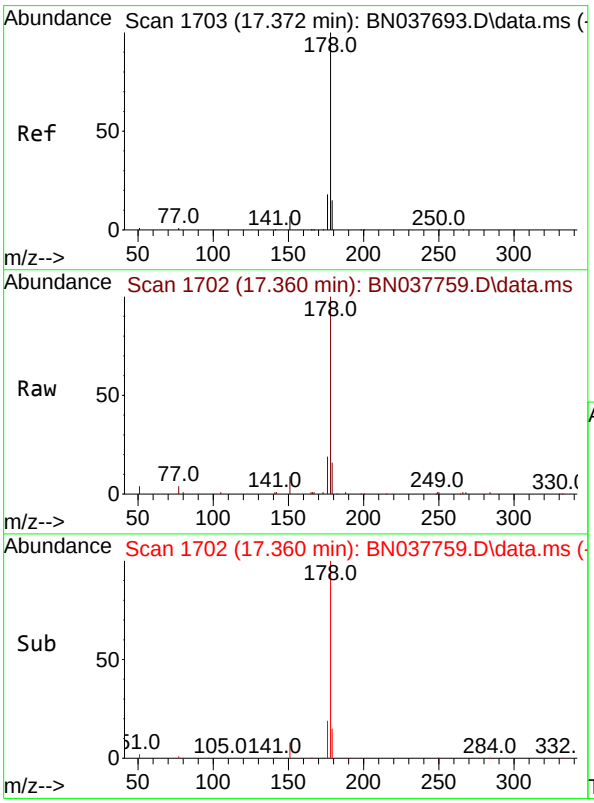
#25
Phenanthrene
Concen: 0.387 ng
RT: 17.273 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 22675

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.5	12.2	18.2

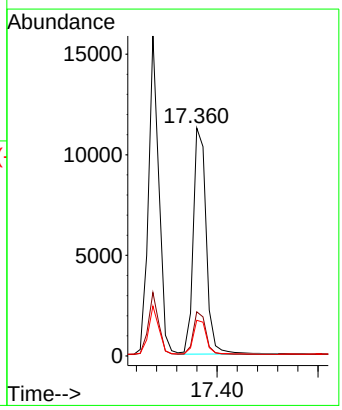


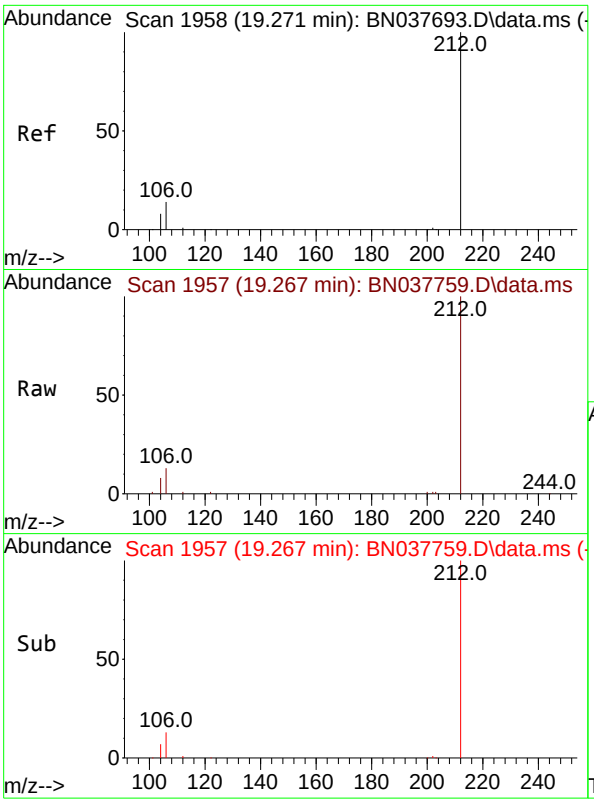


#26
Anthracene
Concen: 0.385 ng
RT: 17.360 min Scan# 1702
Delta R.T. -0.012 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:178 Resp: 19975

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.5	12.2	18.4





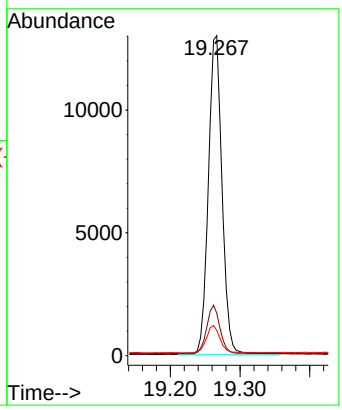
#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.267 min Scan# 1

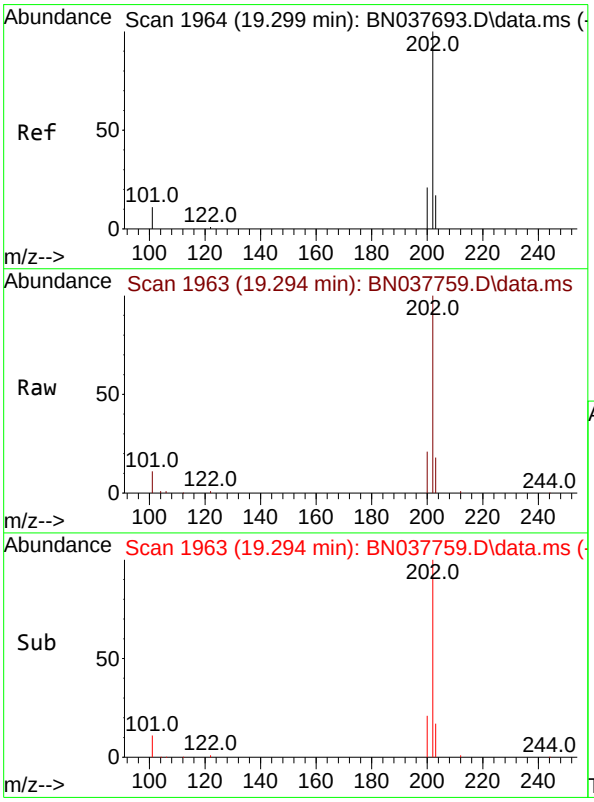
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Delta R.T. -0.005 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:212 Resp: 17669

Ion	Ratio	Lower	Upper
212	100		
106	14.8	12.2	18.2
104	8.6	6.9	10.3

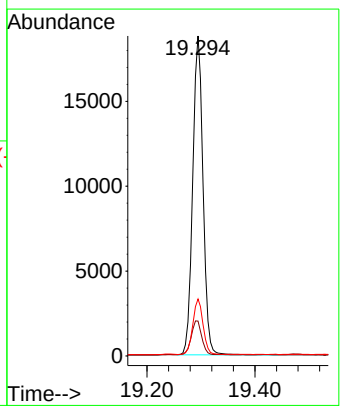


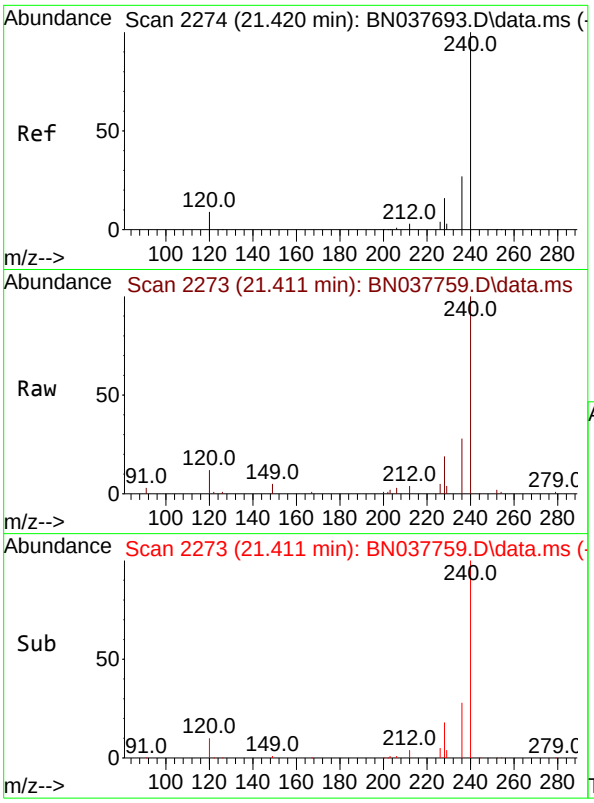


#28
Fluoranthene
Concen: 0.387 ng
RT: 19.294 min Scan# 1963
Delta R.T. -0.005 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:202 Resp: 24904

Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.3	13.9
203	17.2	13.7	20.5



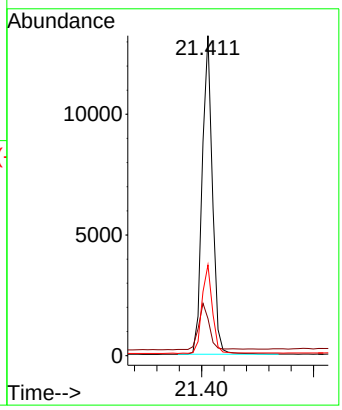


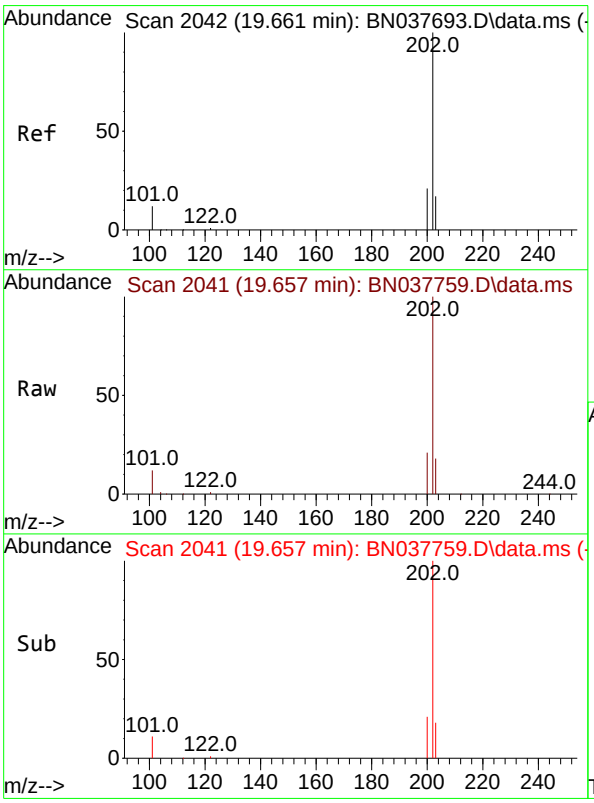
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.411 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 16797

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.2	13.8
236	28.4	22.6	33.8

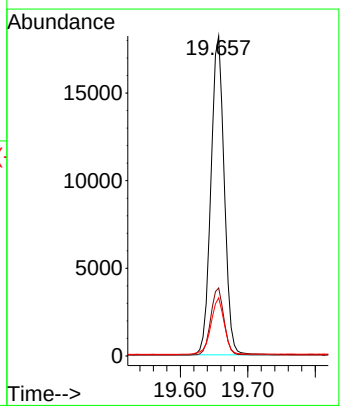


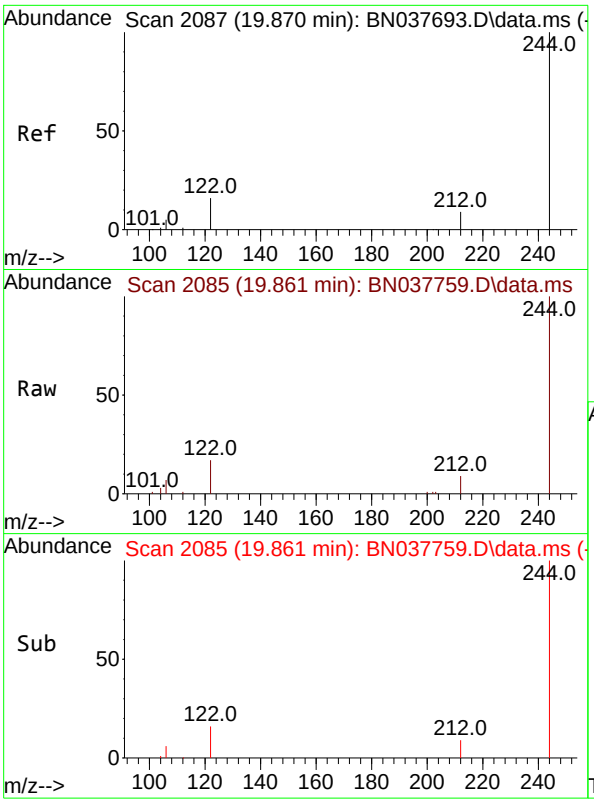


#30
Pyrene
Concen: 0.380 ng
RT: 19.657 min Scan# 2041
Delta R.T. -0.005 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:202 Resp: 24982

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	17.8	14.3	21.5



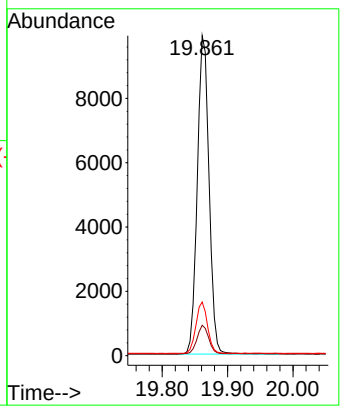


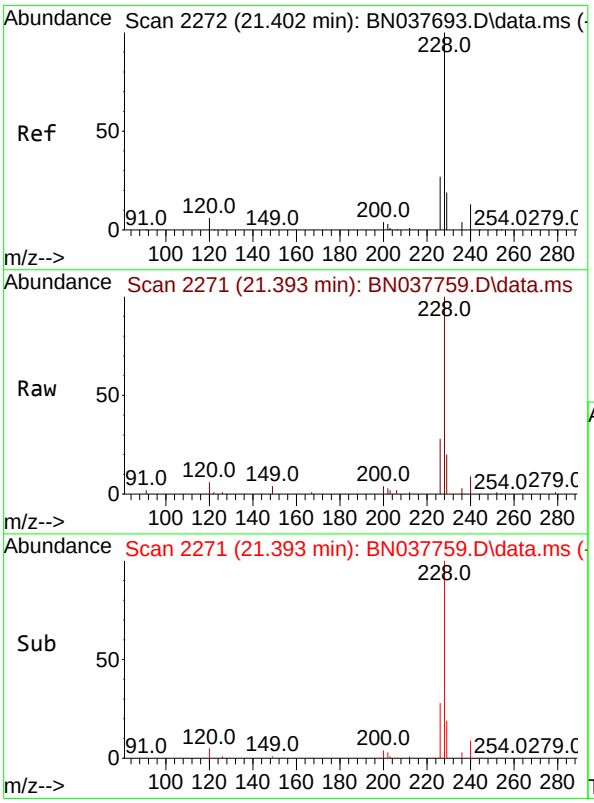
#31
Terphenyl-d14
Concen: 0.362 ng
RT: 19.861 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 12341

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.5	11.3
122	16.8	13.2	19.8

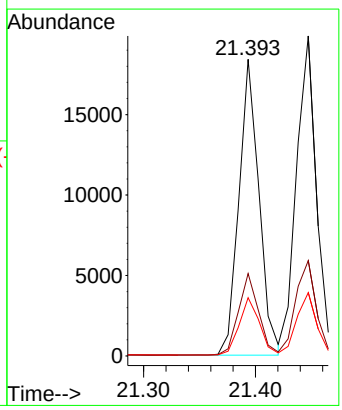


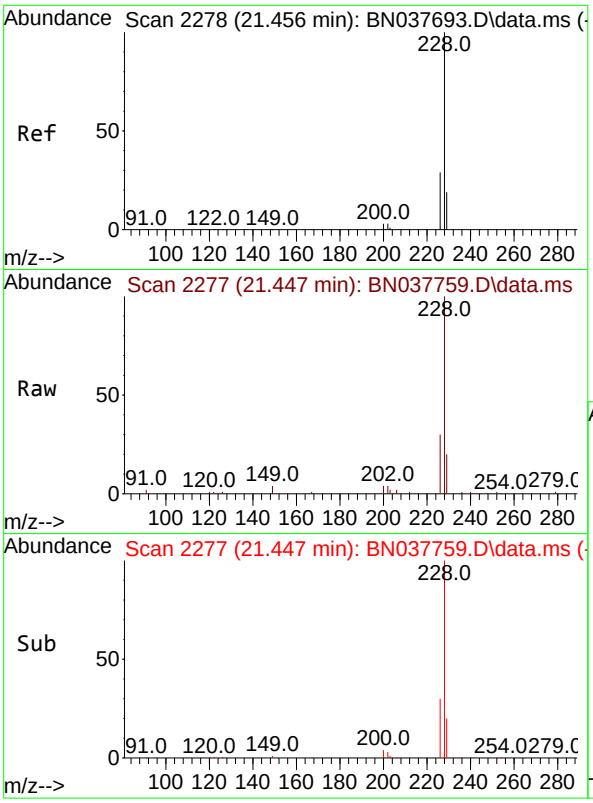


#32
Benzo(a)anthracene
Concen: 0.392 ng
RT: 21.393 min Scan# 2271
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:228 Resp: 22983

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.2	33.2
229	19.6	15.8	23.6



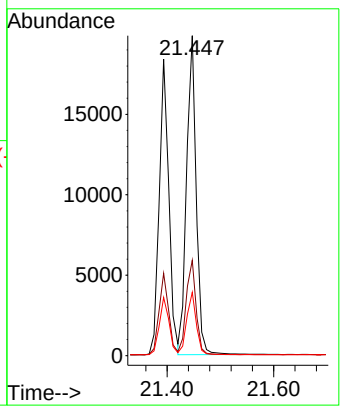


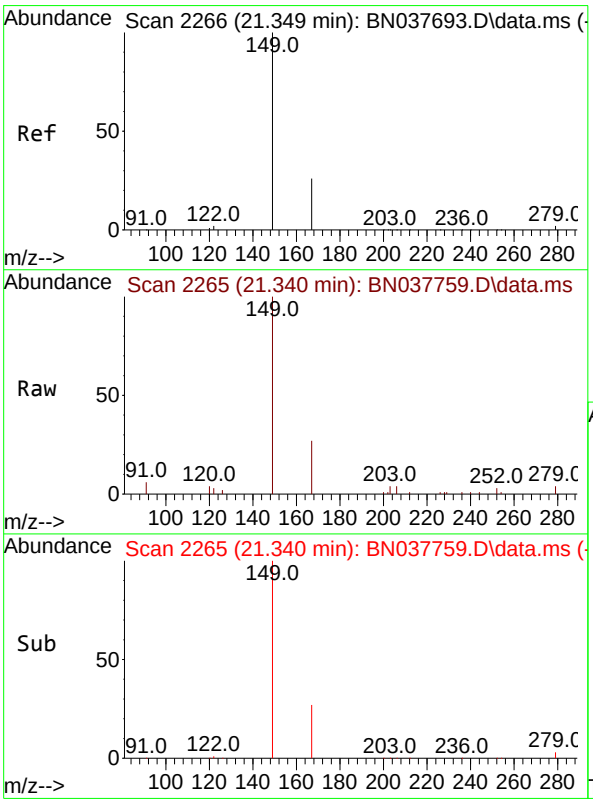
#33
Chrysene
Concen: 0.397 ng
RT: 21.447 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 24936

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.5	35.3
229	19.8	15.9	23.9

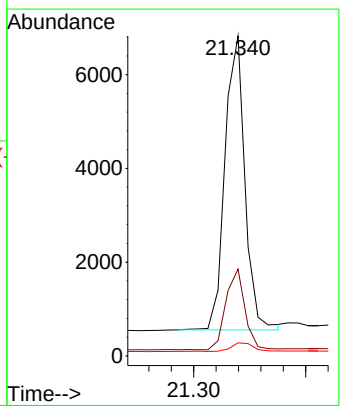


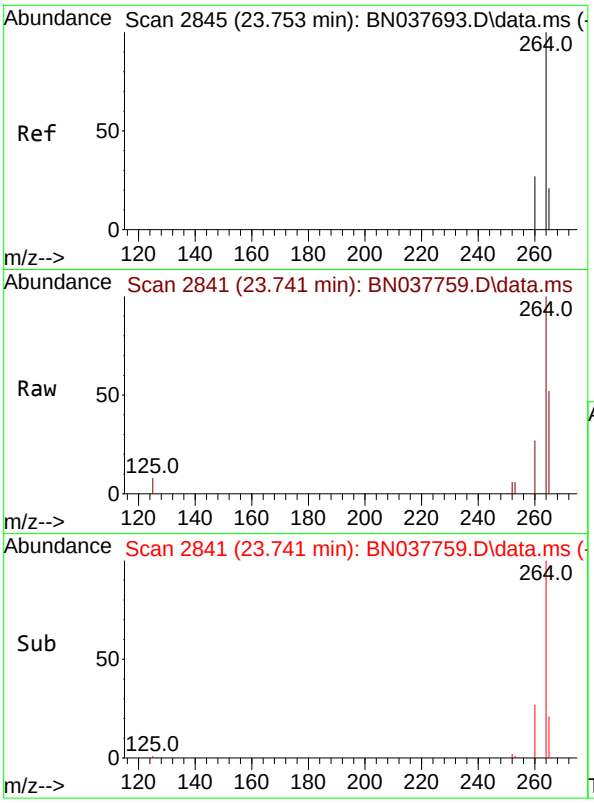


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.446 ng
RT: 21.340 min Scan# 2265
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:149 Resp: 7755

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.8	31.2
279	3.3	3.3	4.9



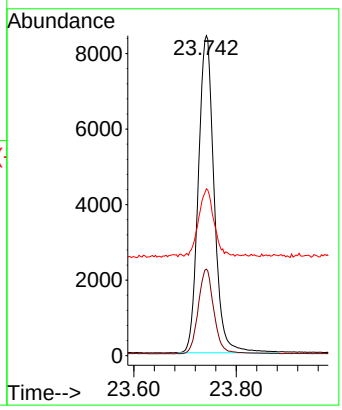


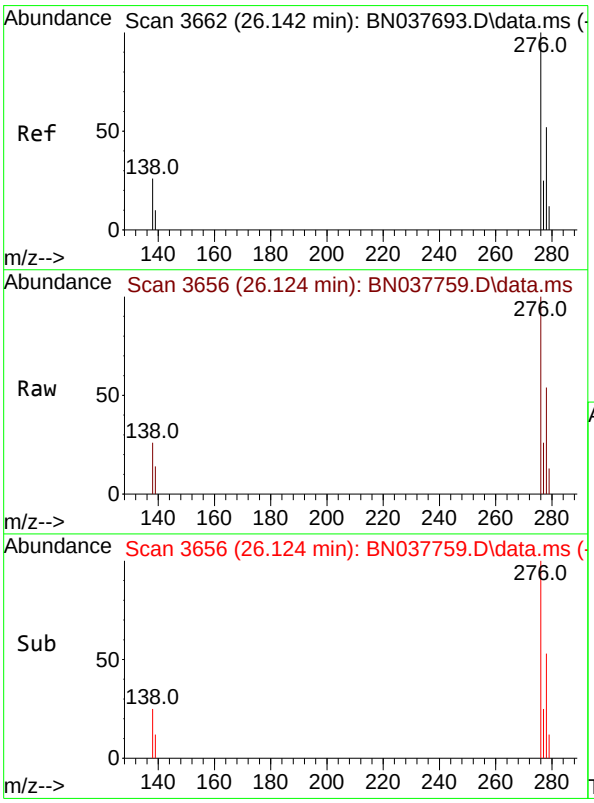
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 2
Delta R.T. -0.012 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 18043

Ion	Ratio	Lower	Upper
264	100		
260	27.0	21.8	32.8
265	52.2	39.4	59.2

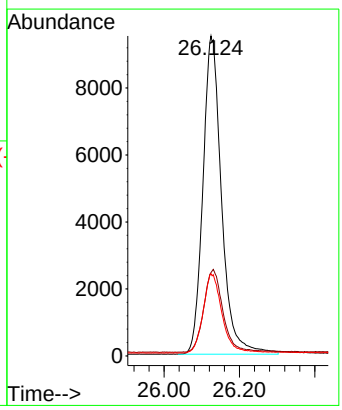


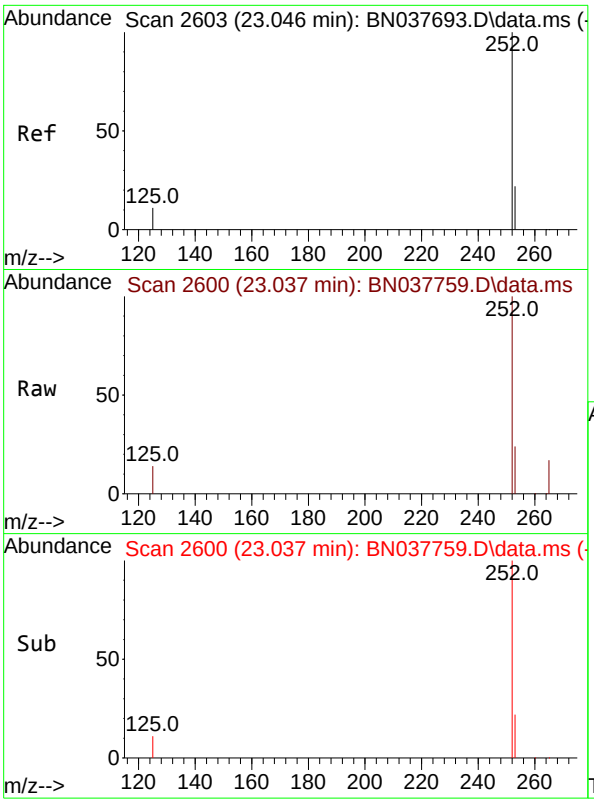


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.431 ng
RT: 26.124 min Scan# 3656
Delta R.T. -0.018 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:276 Resp: 32683

Ion	Ratio	Lower	Upper
276	100		
138	26.2	21.9	32.9
277	25.0	20.1	30.1



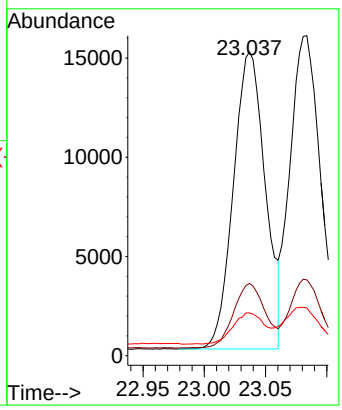


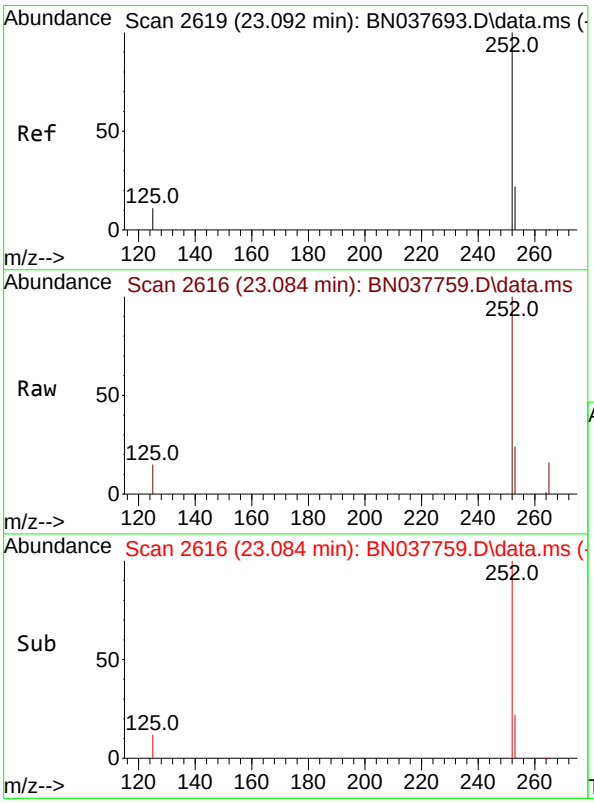
#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.037 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 27058

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.4	29.2
125	14.0	11.2	16.8

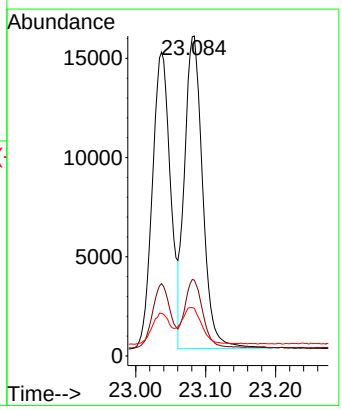


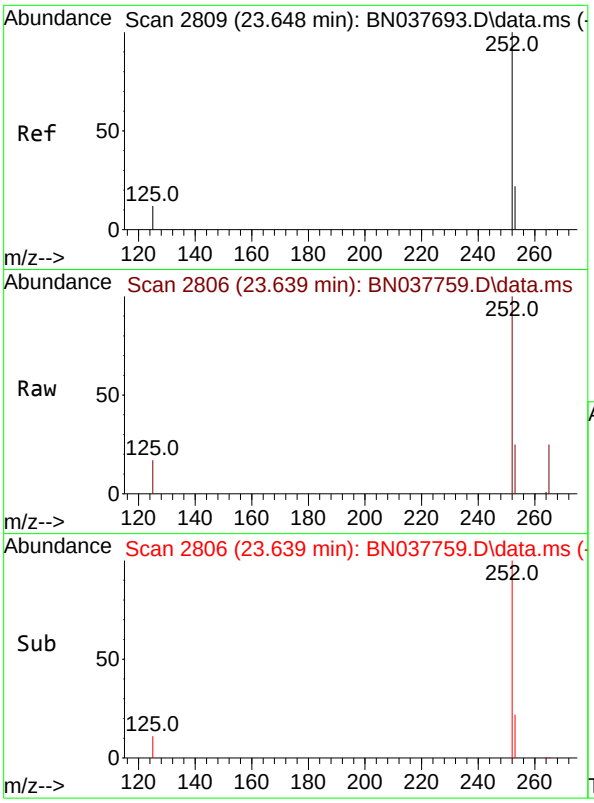


#38
Benzo(k)fluoranthene
Concen: 0.390 ng
RT: 23.084 min Scan# 2616
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:252 Resp: 28281

Ion	Ratio	Lower	Upper
252	100		
253	23.7	19.4	29.0
125	14.9	11.6	17.4



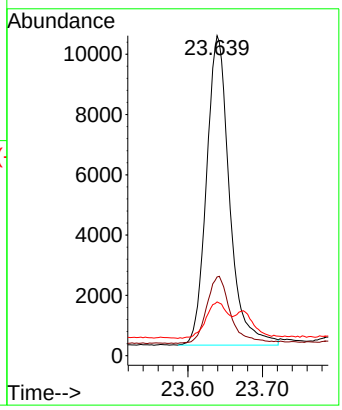


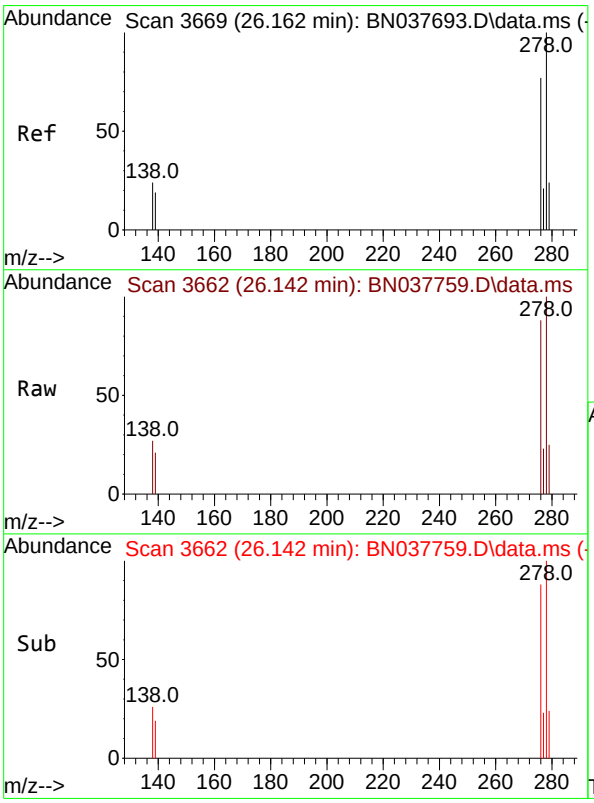
#39
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.639 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 21959

Ion	Ratio	Lower	Upper
252	100		
253	24.6	20.8	31.2
125	16.8	13.9	20.9

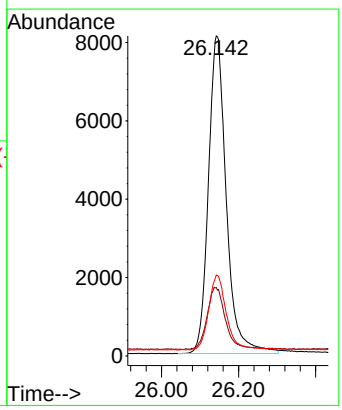


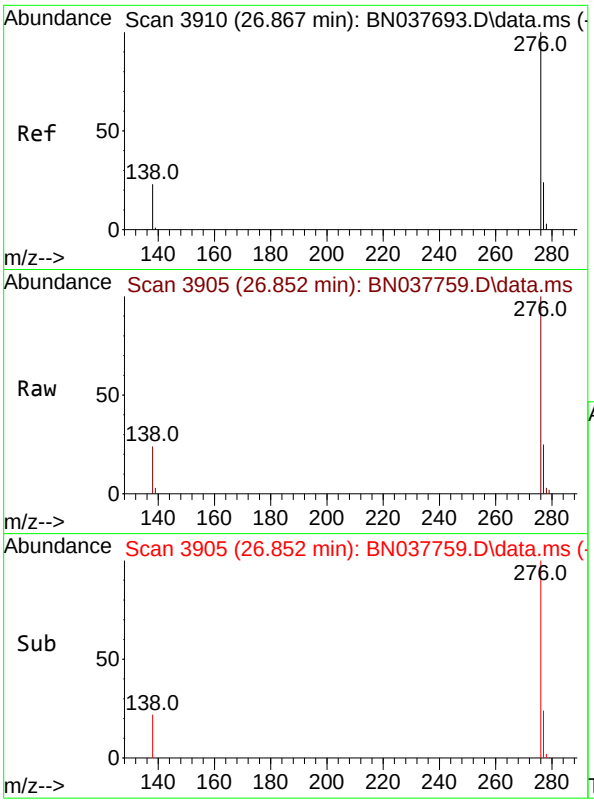


#40
Dibenzo(a,h)anthracene
Concen: 0.432 ng
RT: 26.142 min Scan# 3662
Delta R.T. -0.020 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Tgt Ion:278 Resp: 26135

Ion	Ratio	Lower	Upper
278	100		
139	21.4	17.8	26.6
279	25.3	22.0	33.0





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 26.852 min Scan# 3
Delta R.T. -0.015 min
Lab File: BN037759.D
Acq: 18 Sep 2025 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 27338

Ion	Ratio	Lower	Upper
276	100		
277	24.6	20.6	31.0
138	23.8	20.2	30.2