Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
Data File : BN036303.D
Acq On : 05 Feb 2025 18:47
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Feb 06 01:05:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 01:04:09 2025
Response via : Initial Calibration

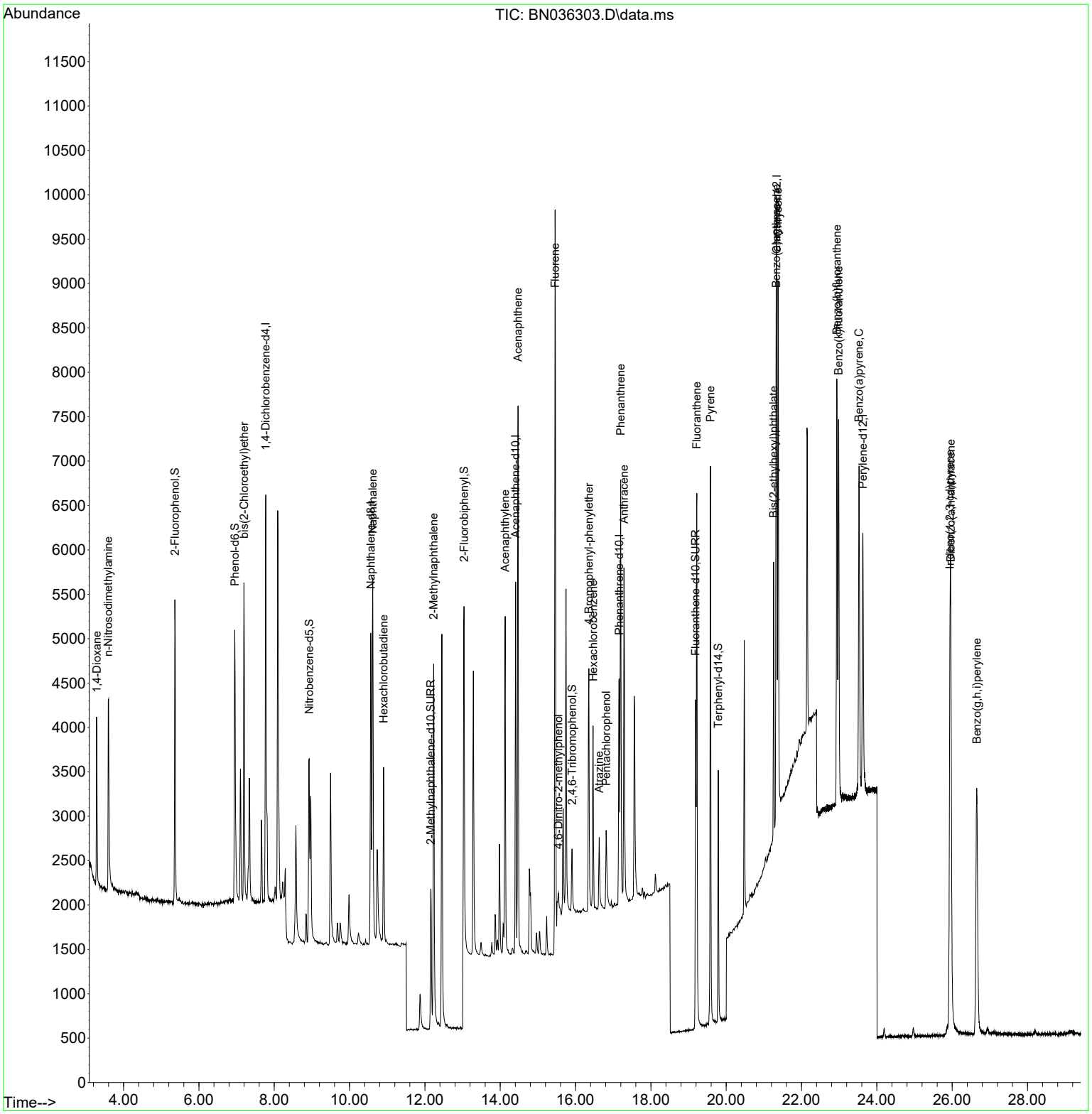
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.775	152	2214	0.400	ng		0.00
7) Naphthalene-d8	10.562	136	4864	0.400	ng		# 0.00
13) Acenaphthene-d10	14.409	164	2378	0.400	ng		0.00
19) Phenanthrene-d10	17.161	188	4362	0.400	ng		# 0.00
29) Chrysene-d12	21.340	240	3774	0.400	ng		# 0.00
35) Perylene-d12	23.628	264	4195	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.363	112	2536	0.440	ng		0.00
5) Phenol-d6	6.952	99	2931	0.433	ng		0.00
8) Nitrobenzene-d5	8.929	82	1987	0.433	ng		0.00
11) 2-Methylnaphthalene-d10	12.157	152	2748	0.416	ng		0.00
14) 2,4,6-Tribromophenol	15.907	330	471	0.309	ng		0.00
15) 2-Fluorobiphenyl	13.041	172	4027	0.379	ng		0.00
27) Fluoranthene-d10	19.188	212	4587	0.406	ng		0.00
31) Terphenyl-d14	19.791	244	3246	0.414	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.290	88	1086	0.439	ng		96
3) n-Nitrosodimethylamine	3.593	42	1726	0.385	ng	#	79
6) bis(2-Chloroethyl)ether	7.197	93	2617	0.481	ng		100
9) Naphthalene	10.616	128	5781	0.409	ng		98
10) Hexachlorobutadiene	10.904	225	1637	0.359	ng	#	98
12) 2-Methylnaphthalene	12.233	142	3435	0.392	ng		96
16) Acenaphthylene	14.131	152	4405	0.391	ng		99
17) Acenaphthene	14.473	154	2998	0.388	ng		97
18) Fluorene	15.457	166	3871	0.400	ng		96
20) 4,6-Dinitro-2-methylph...	15.547	198	193	0.190	ng	#	33
21) 4-Bromophenyl-phenylether	16.354	248	1201	0.387	ng		95
22) Hexachlorobenzene	16.466	284	1607	0.393	ng		97
23) Atrazine	16.627	200	859	0.383	ng		97
24) Pentachlorophenol	16.813	266	597	0.337	ng		98
25) Phenanthrene	17.198	178	5245	0.400	ng		100
26) Anthracene	17.285	178	4643	0.390	ng		98
28) Fluoranthene	19.220	202	6022	0.391	ng		98
30) Pyrene	19.582	202	6158	0.403	ng		100
32) Benzo(a)anthracene	21.331	228	5232	0.382	ng		100
33) Chrysene	21.375	228	5571	0.398	ng		99
34) Bis(2-ethylhexyl)phtha...	21.259	149	2887	0.385	ng		99
36) Indeno(1,2,3-cd)pyrene	25.943	276	6925	0.411	ng		99
37) Benzo(b)fluoranthene	22.938	252	5941	0.390	ng	#	90
38) Benzo(k)fluoranthene	22.984	252	5944	0.387	ng	#	89
39) Benzo(a)pyrene	23.528	252	5255	0.404	ng	#	82
40) Dibenzo(a,h)anthracene	25.964	278	5468	0.408	ng		96
41) Benzo(g,h,i)perylene	26.654	276	6140	0.420	ng		96

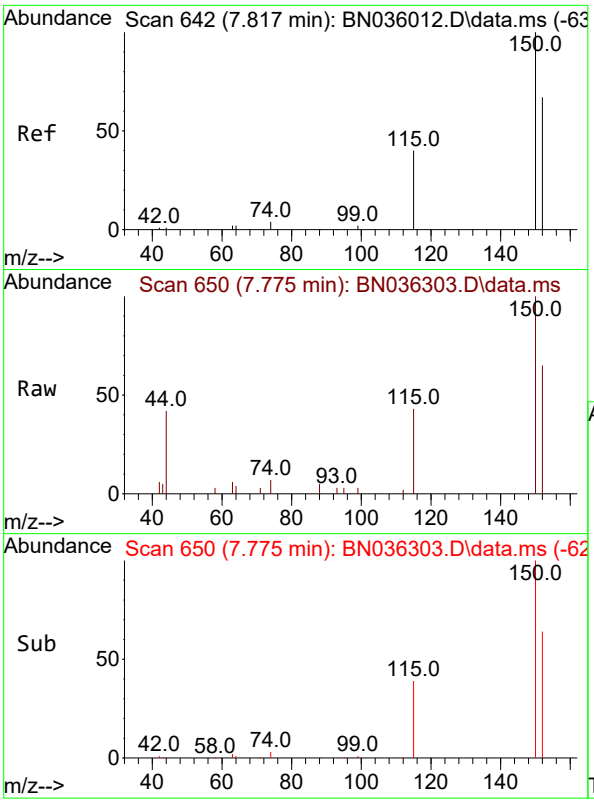
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020525\
Data File : BN036303.D
Acq On : 05 Feb 2025 18:47
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Feb 06 01:05:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 01:04:09 2025
Response via : Initial Calibration



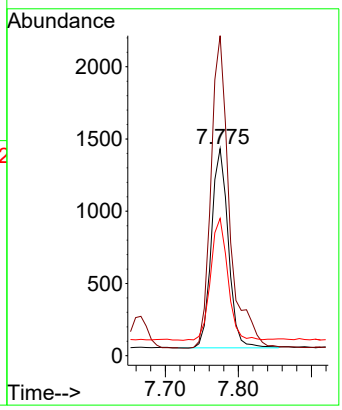


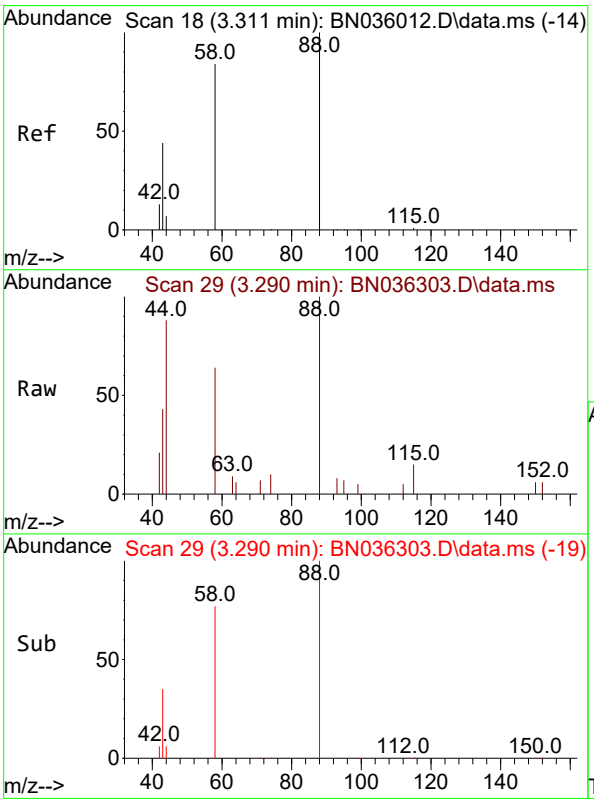
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.775 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 2214

Ion	Ratio	Lower	Upper
152	100		
150	154.6	117.4	176.2
115	66.3	51.0	76.4

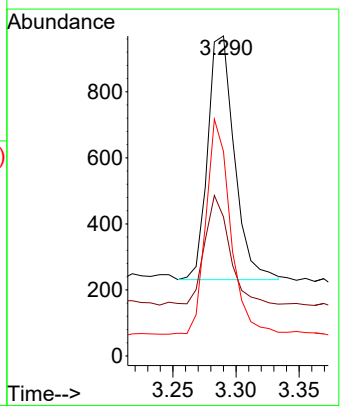


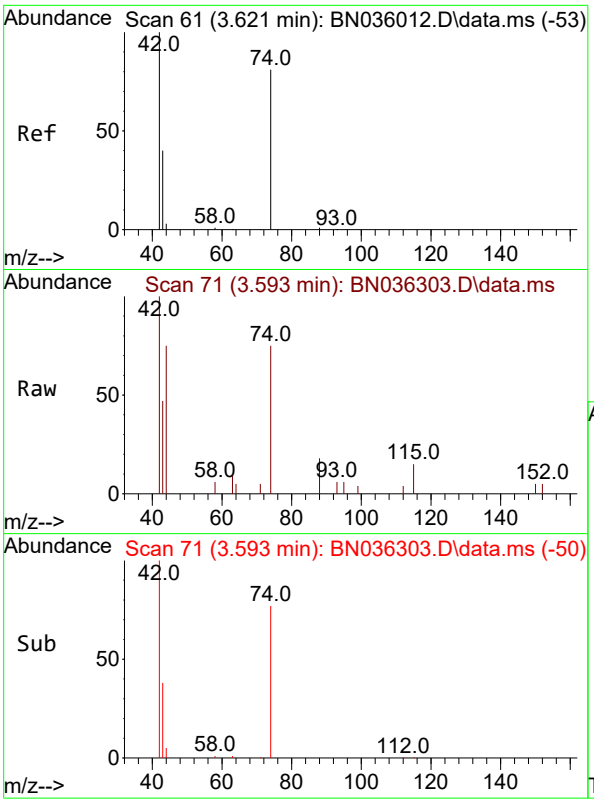


#2
1,4-Dioxane
Concen: 0.439 ng
RT: 3.290 min Scan# 29
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion: 88 Resp: 1086

Ion	Ratio	Lower	Upper
88	100		
43	43.0	38.5	57.7
58	80.9	66.6	99.8



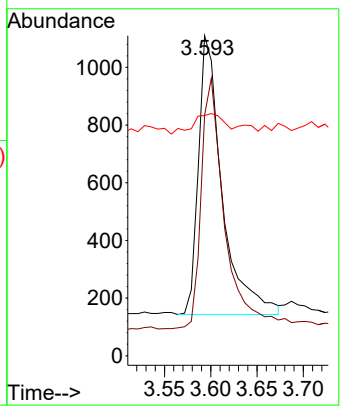


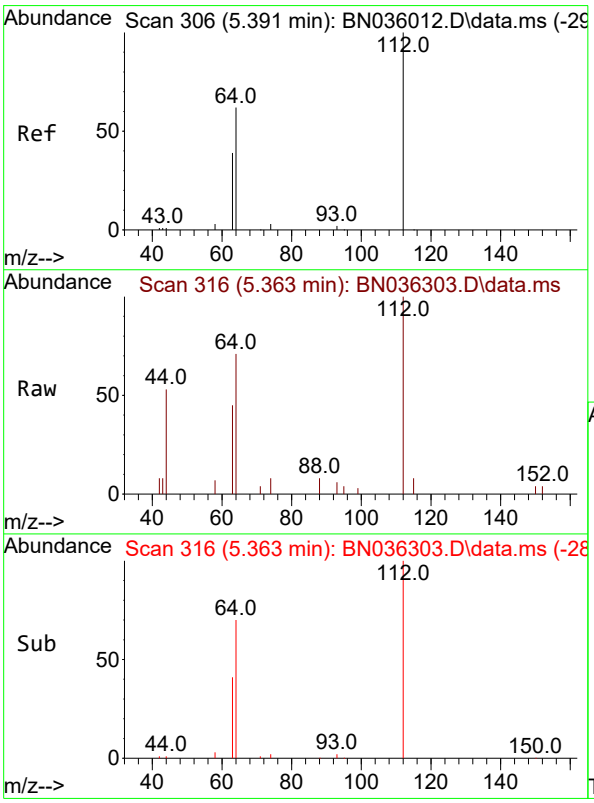
#3
n-Nitrosodimethylamine
Concen: 0.385 ng
RT: 3.593 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1726

Ion	Ratio	Lower	Upper
42	100		
74	91.7	58.1	87.1#
44	9.2	6.2	9.4

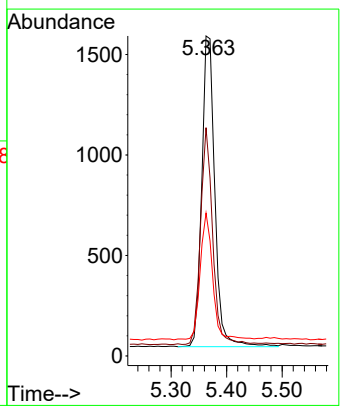


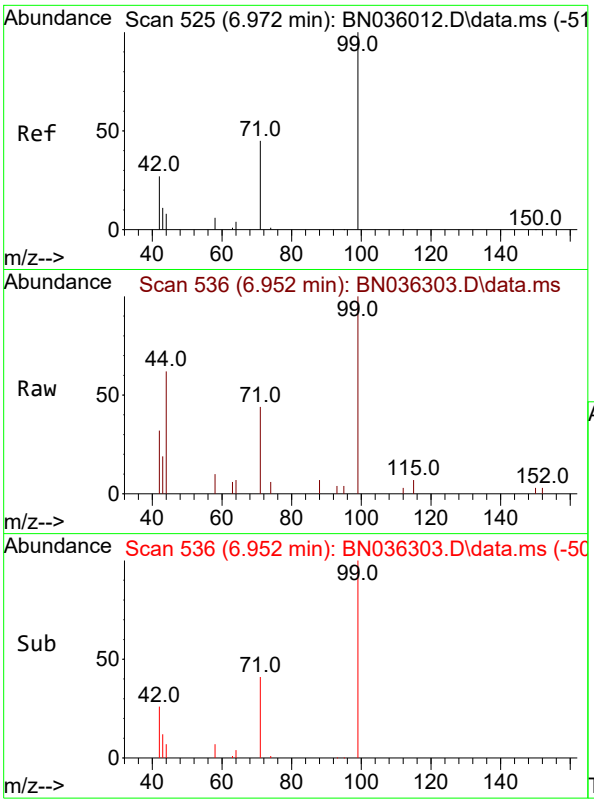


#4
2-Fluorophenol
Concen: 0.440 ng
RT: 5.363 min Scan# 316
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:112 Resp: 2536

Ion	Ratio	Lower	Upper
112	100		
64	65.2	50.0	75.0
63	38.9	30.7	46.1



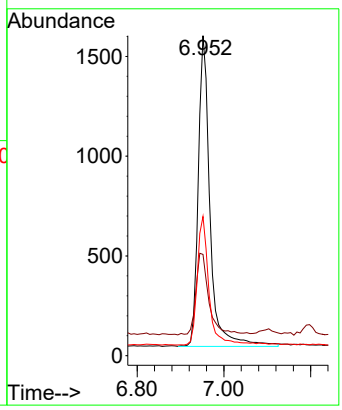


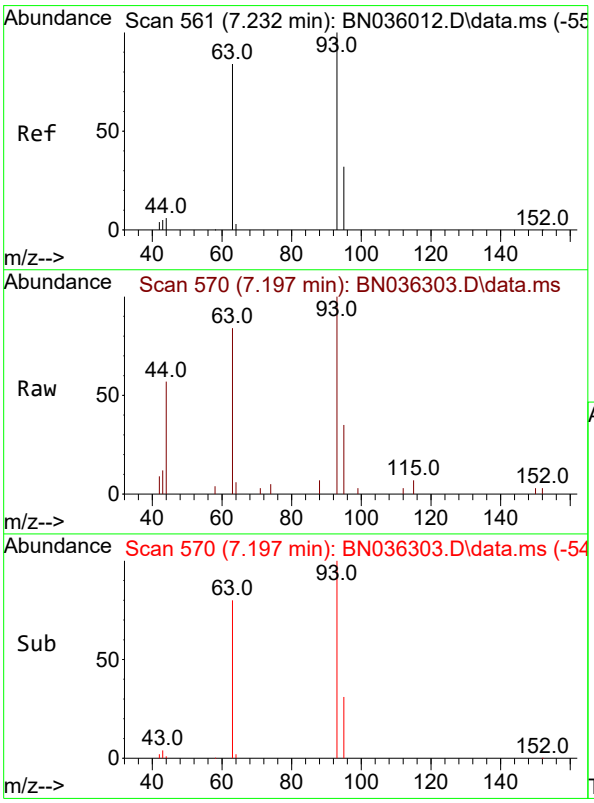
#5
Phenol-d6
Concen: 0.433 ng
RT: 6.952 min Scan# 5
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 2931

Ion	Ratio	Lower	Upper
99	100		
42	29.3	26.8	40.2
71	40.7	36.6	55.0

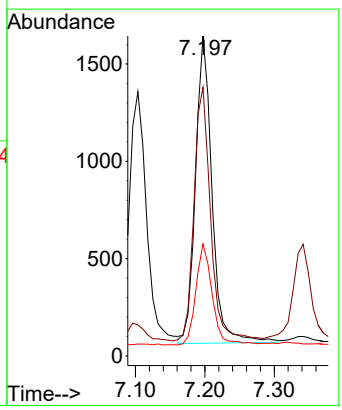


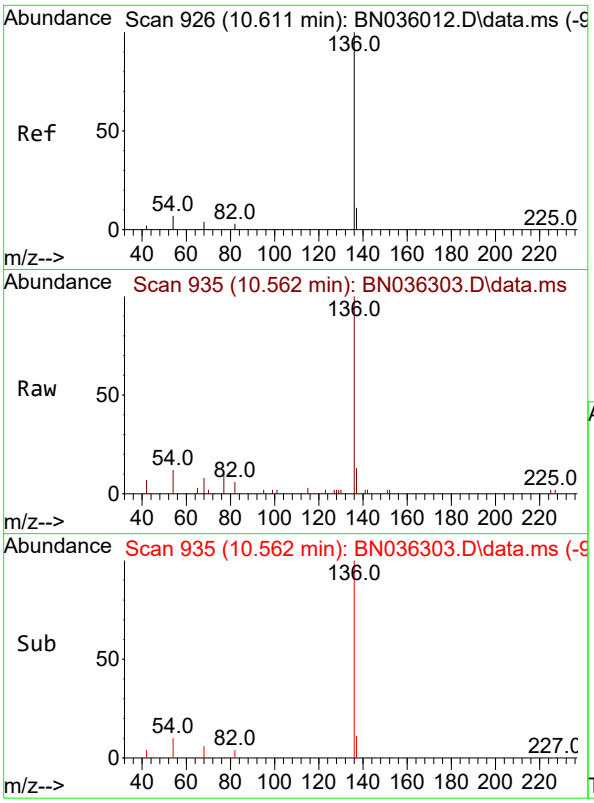


#6
bis(2-Chloroethyl)ether
Concen: 0.481 ng
RT: 7.197 min Scan# 570
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion: 93 Resp: 2617

Ion	Ratio	Lower	Upper
93	100		
63	82.6	65.8	98.6
95	32.2	25.8	38.6



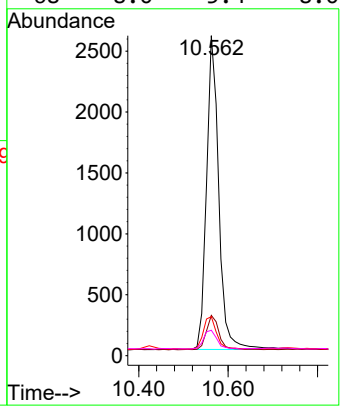


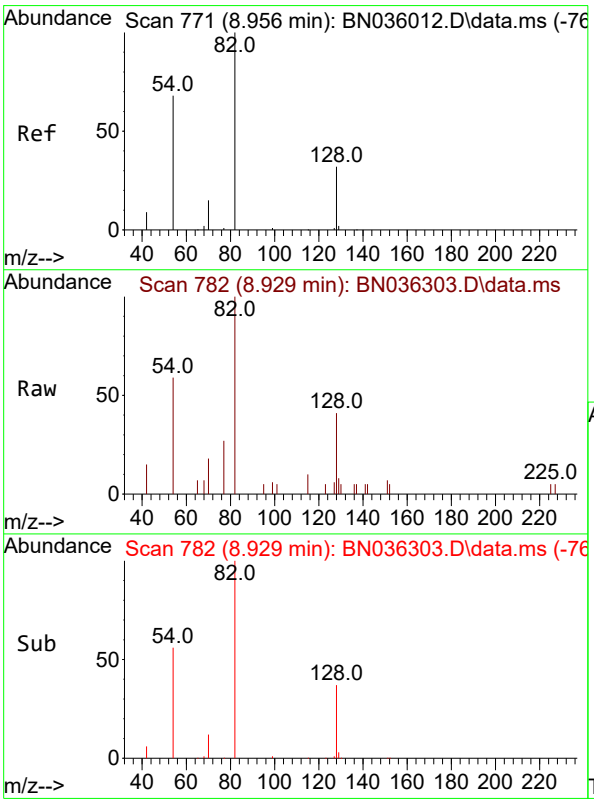
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 4864

Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.4	15.6
54	12.2	7.7	11.5#
68	8.0	5.4	8.0

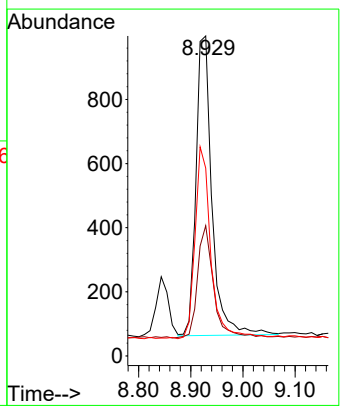


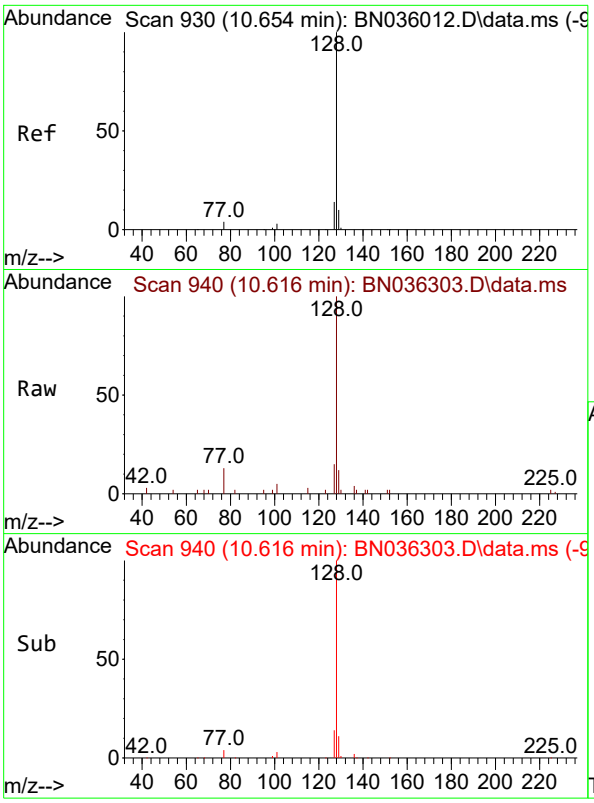


#8
Nitrobenzene-d5
Concen: 0.433 ng
RT: 8.929 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion: 82 Resp: 1987

Ion	Ratio	Lower	Upper
82	100		
128	40.7	28.8	43.2
54	58.7	55.8	83.8



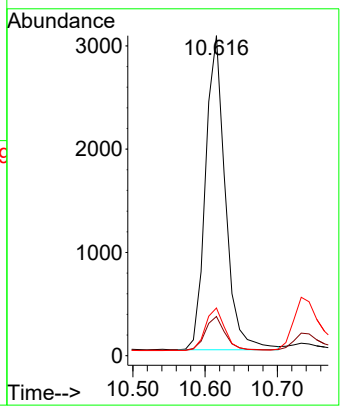


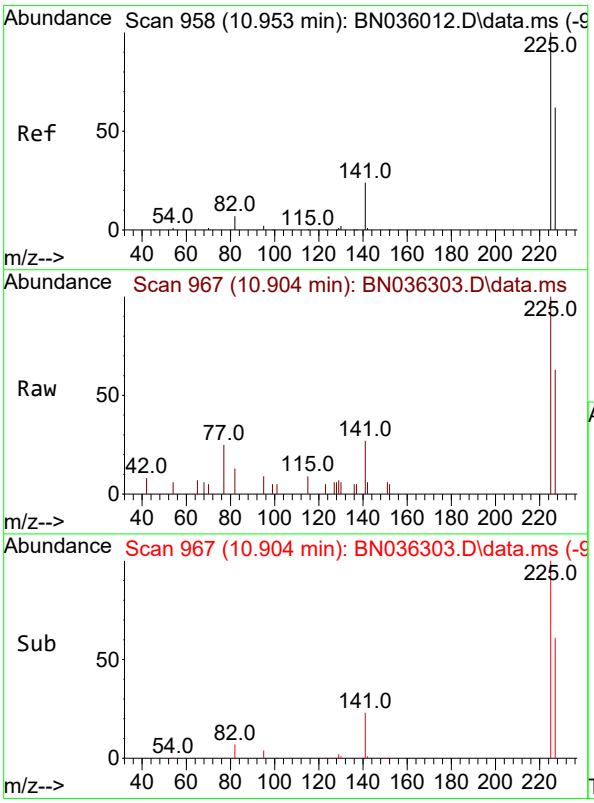
#9
Naphthalene
Concen: 0.409 ng
RT: 10.616 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 5781

Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.4	14.2
127	14.9	12.6	19.0

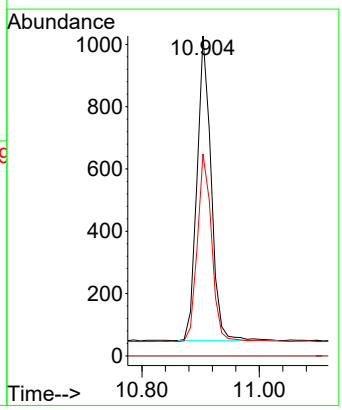


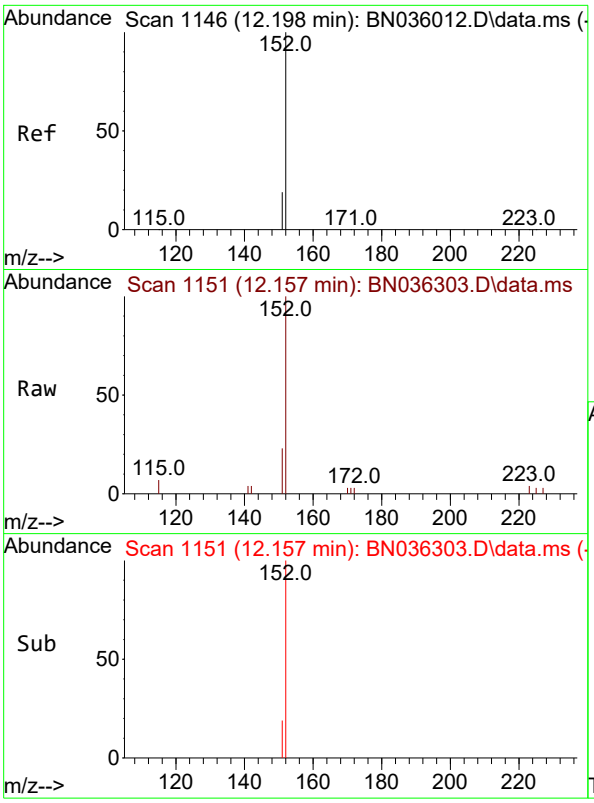


#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:225 Resp: 1637

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.2	51.0	76.6



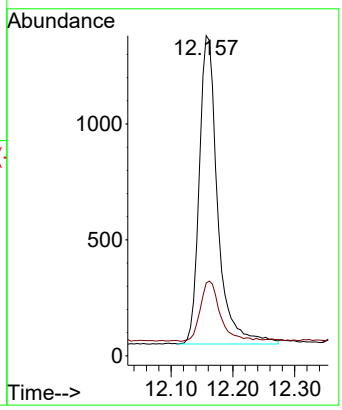


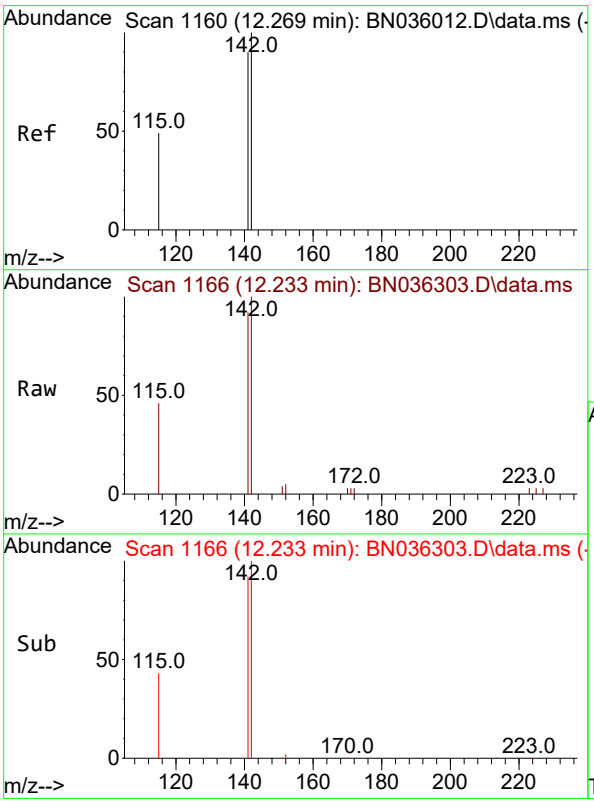
#11
2-Methylnaphthalene-d10
Concen: 0.416 ng
RT: 12.157 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 2748

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.6	25.0

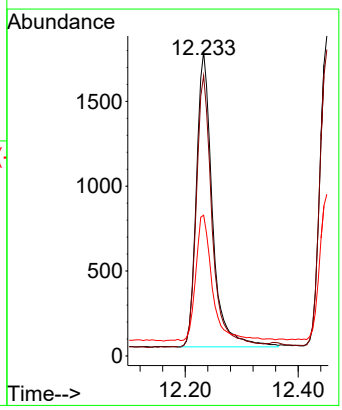


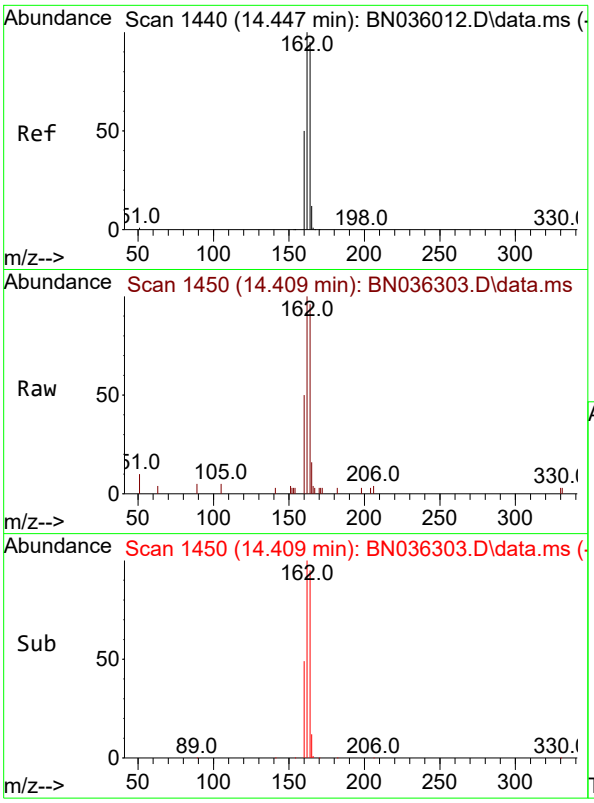


#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.233 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:142 Resp: 3435

Ion	Ratio	Lower	Upper
142	100		
141	92.1	72.2	108.2
115	46.3	41.2	61.8



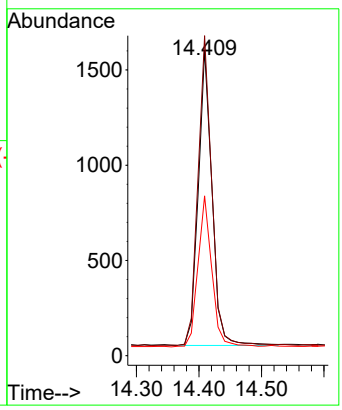


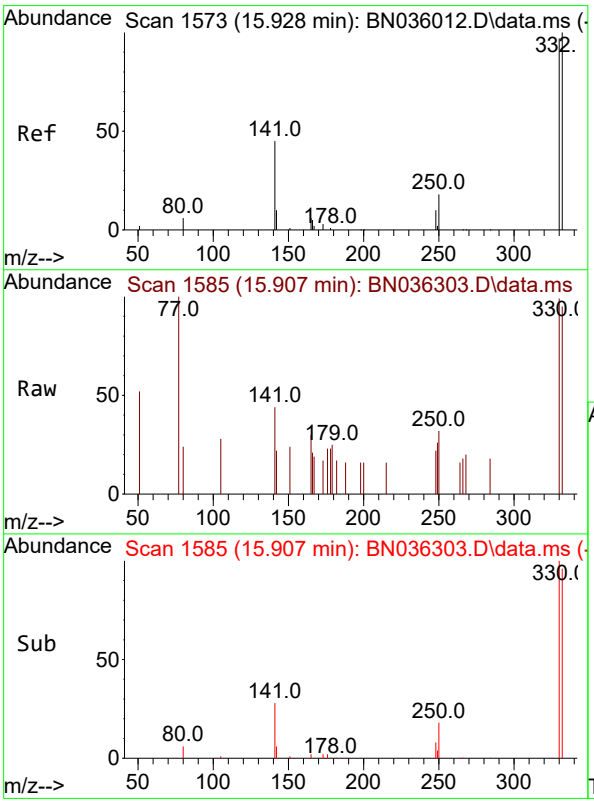
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.409 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 2378

Ion	Ratio	Lower	Upper
164	100		
162	104.7	84.1	126.1
160	52.3	43.8	65.8

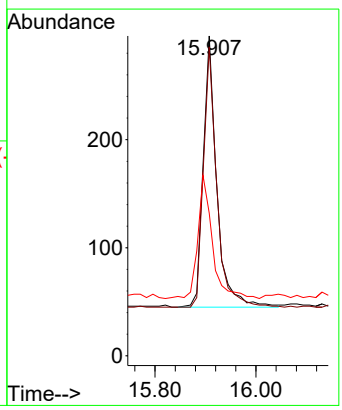


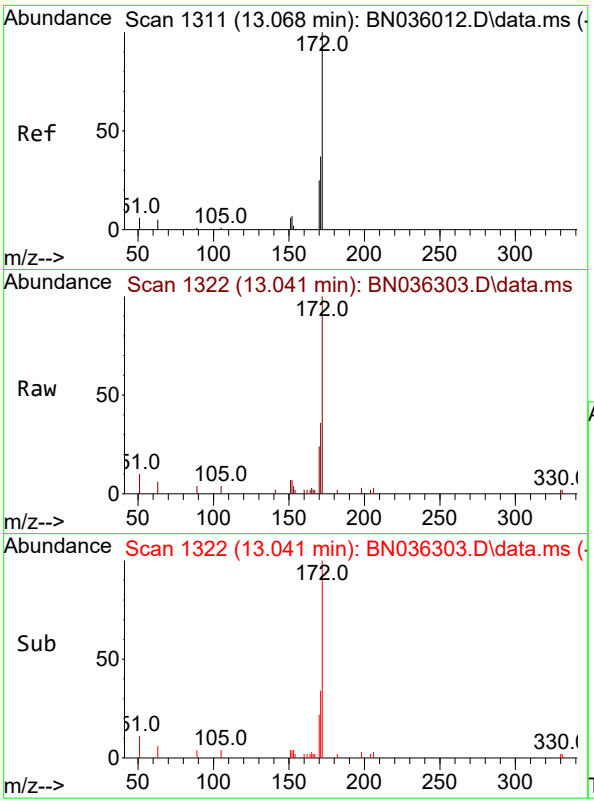


#14
2,4,6-Tribromophenol
Concen: 0.309 ng
RT: 15.907 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:330 Resp: 471

Ion	Ratio	Lower	Upper
330	100		
332	94.7	81.0	121.4
141	48.6	36.7	55.1



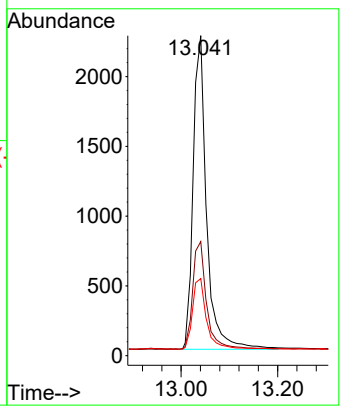


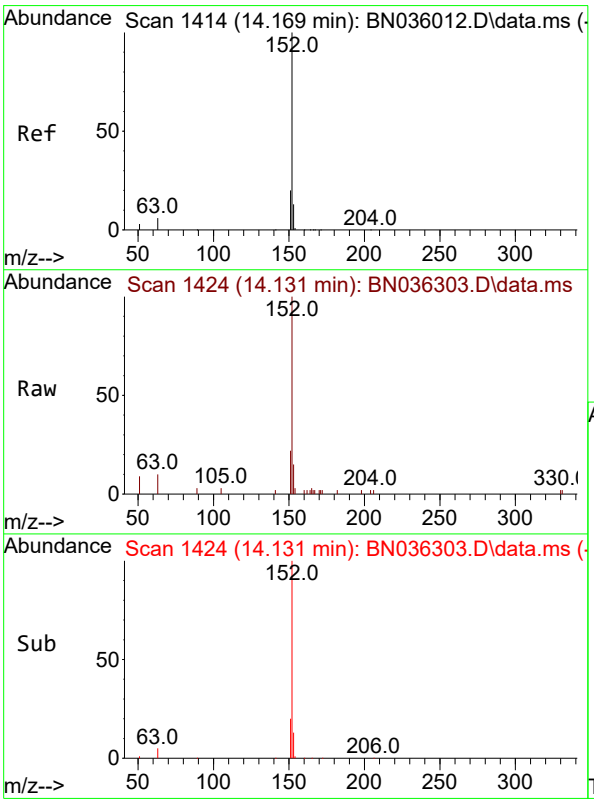
#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.041 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 4027

Ion	Ratio	Lower	Upper
172	100		
171	35.6	30.9	46.3
170	24.1	21.2	31.8

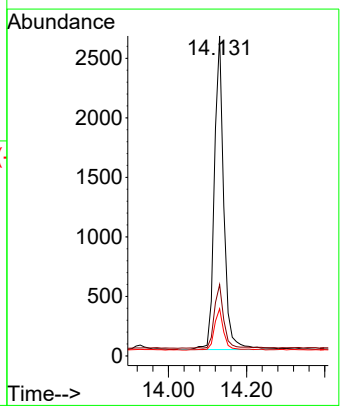


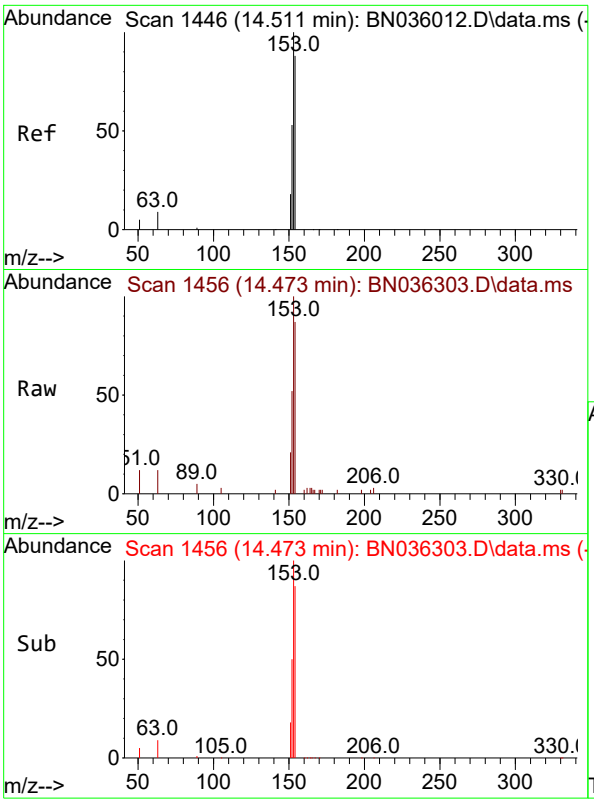


#16
Acenaphthylene
Concen: 0.391 ng
RT: 14.131 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:152 Resp: 4405

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.2	24.2
153	13.5	10.4	15.6



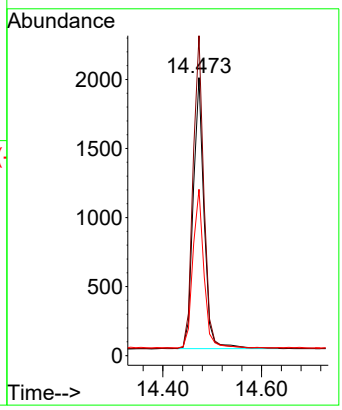


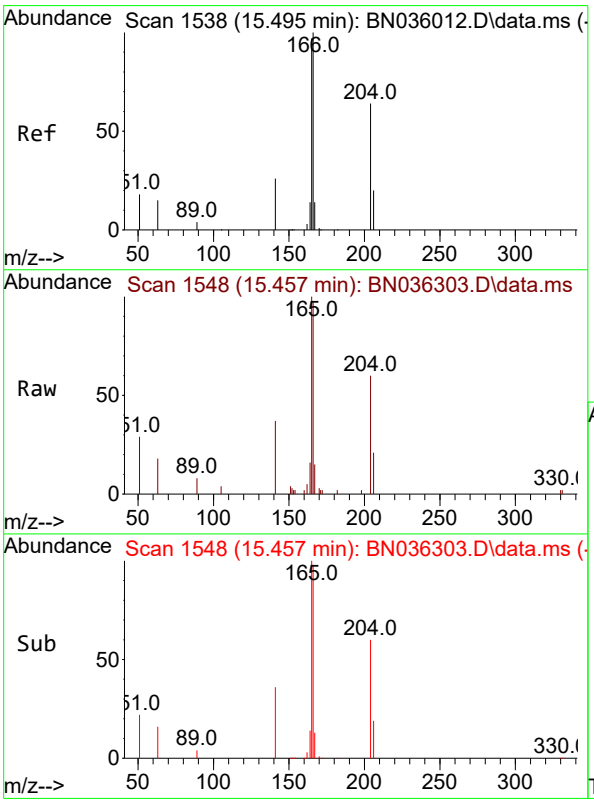
#17
Acenaphthene
Concen: 0.388 ng
RT: 14.473 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 2998

Ion	Ratio	Lower	Upper
154	100		
153	115.8	88.9	133.3
152	58.9	48.1	72.1

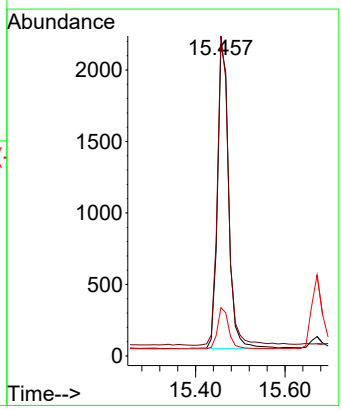


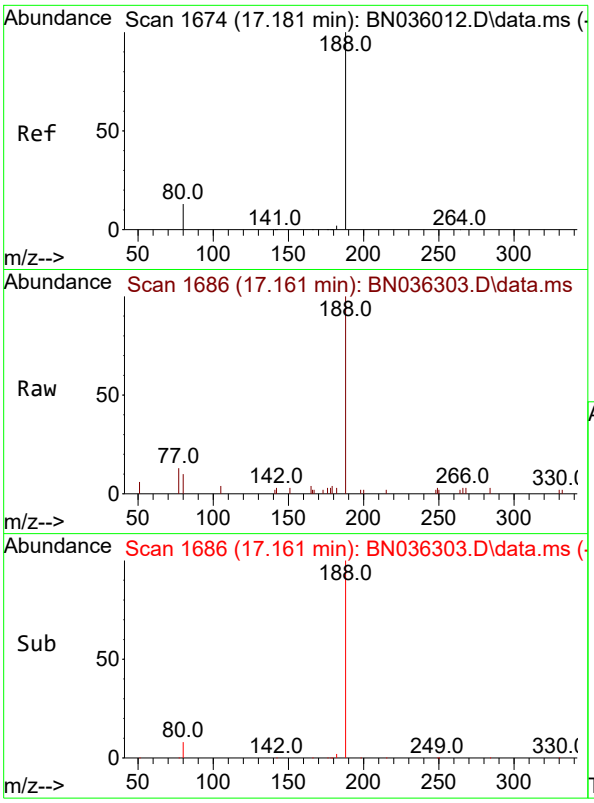


#18
Fluorene
Concen: 0.400 ng
RT: 15.457 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:166 Resp: 3871

Ion	Ratio	Lower	Upper
166	100		
165	102.8	78.5	117.7
167	13.6	10.7	16.1



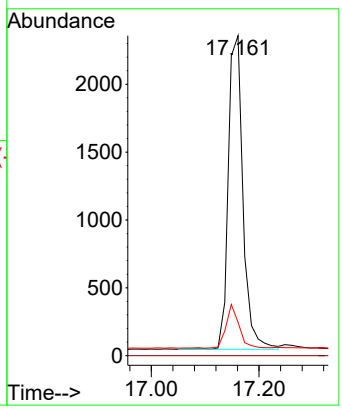


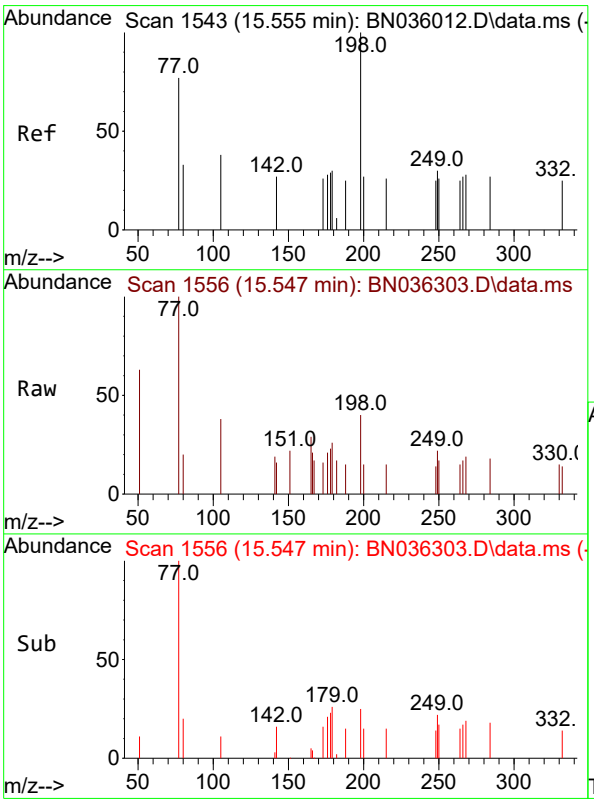
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.161 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 4362

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.4	12.3	18.5#

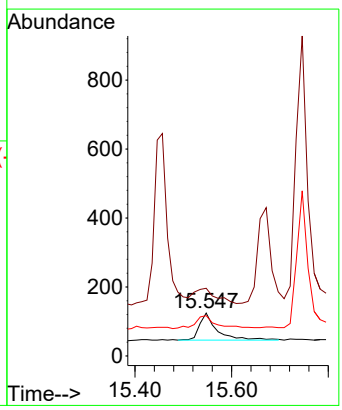


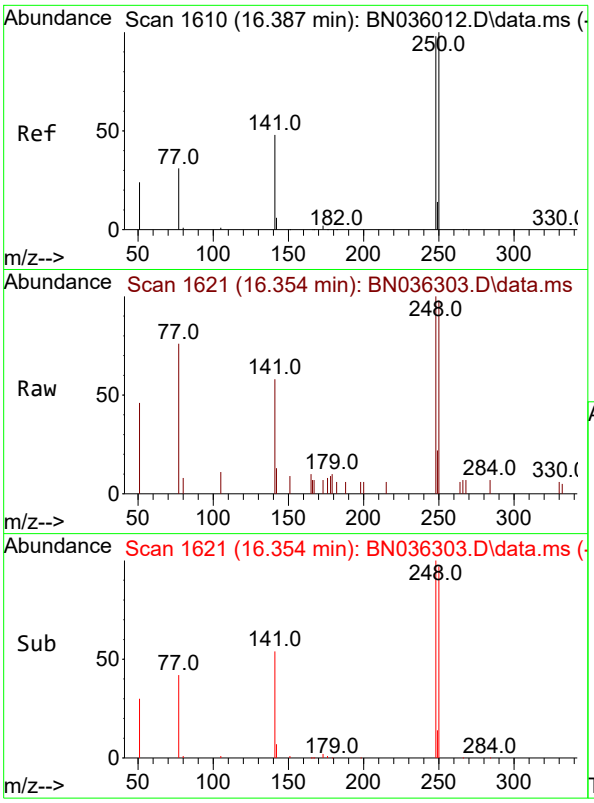


#20
4,6-Dinitro-2-methylphenol
Concen: 0.190 ng
RT: 15.547 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:198 Resp: 193

Ion	Ratio	Lower	Upper
198	100		
51	158.1	68.1	102.1#
105	94.4	46.5	69.7#



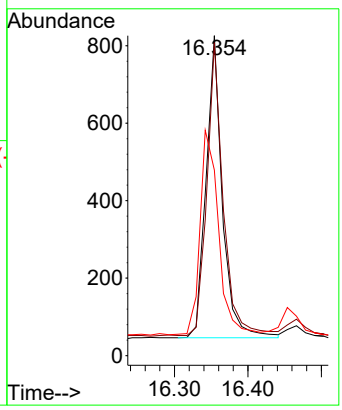


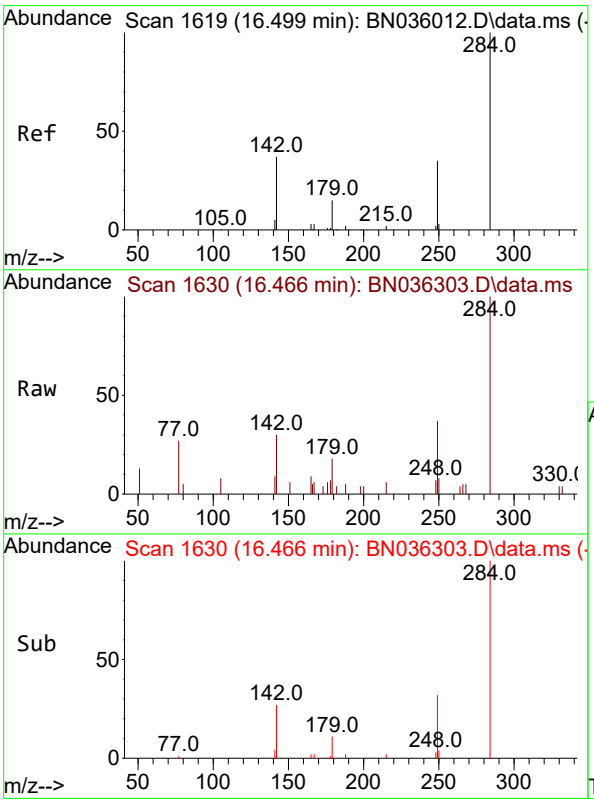
#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.354 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 1201

Ion	Ratio	Lower	Upper
248	100		
250	97.8	81.5	122.3
141	58.0	41.8	62.6

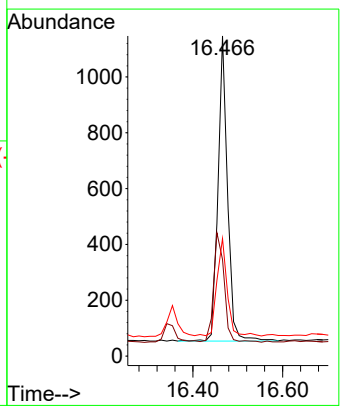


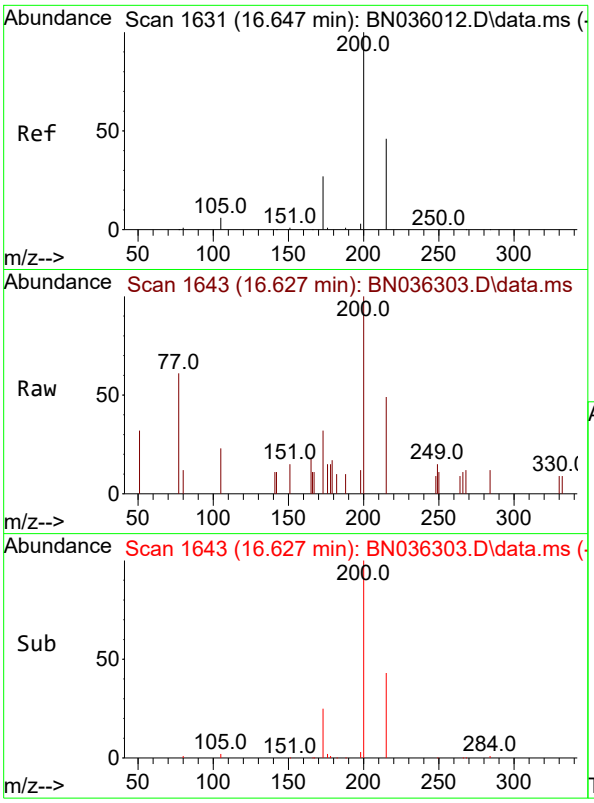


#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.466 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:284 Resp: 1607

Ion	Ratio	Lower	Upper
284	100		
142	39.8	33.6	50.4
249	35.0	28.8	43.2



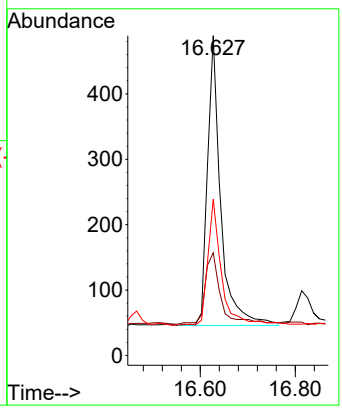


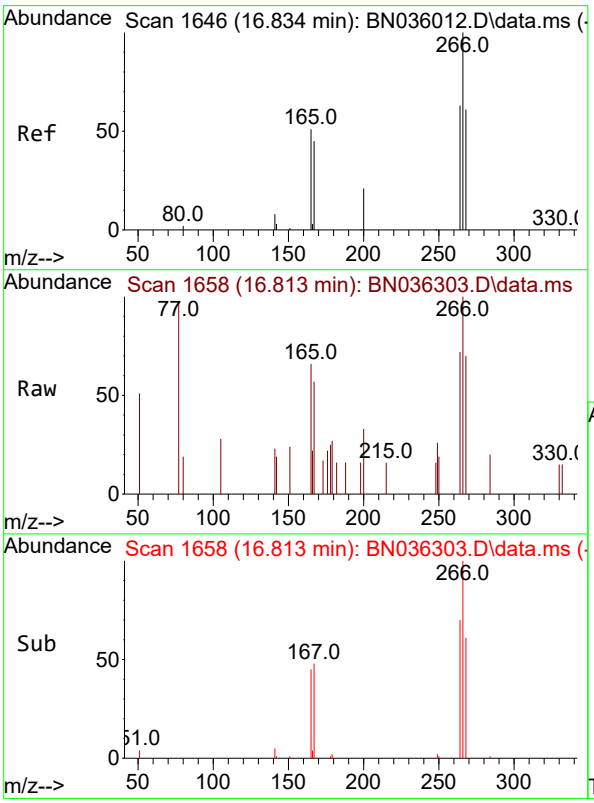
#23
Atrazine
Concen: 0.383 ng
RT: 16.627 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 859

Ion	Ratio	Lower	Upper
200	100		
173	32.1	26.6	40.0
215	48.9	40.6	61.0

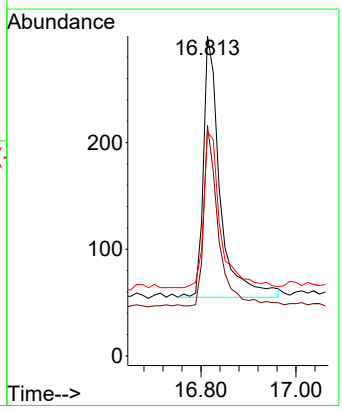


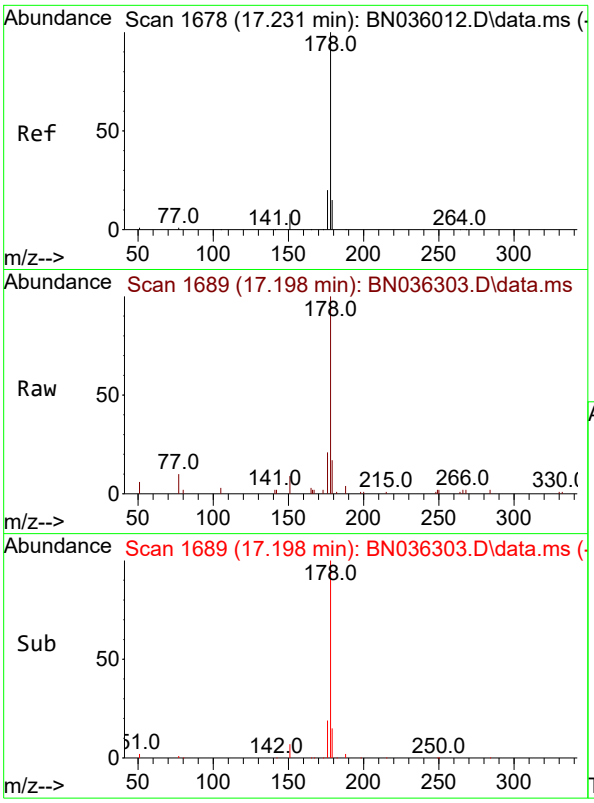


#24
Pentachlorophenol
Concen: 0.337 ng
RT: 16.813 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:266 Resp: 597

Ion	Ratio	Lower	Upper
266	100		
264	60.0	48.2	72.2
268	61.0	51.6	77.4



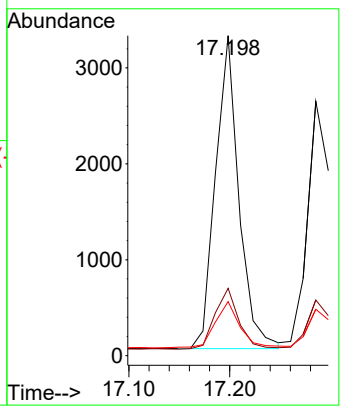


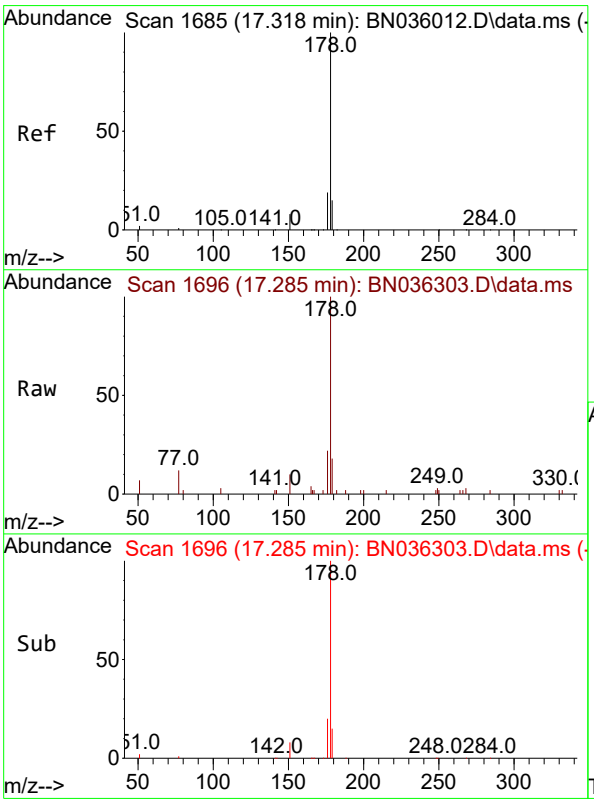
#25
Phenanthrene
Concen: 0.400 ng
RT: 17.198 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 5245

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.7	12.4	18.6

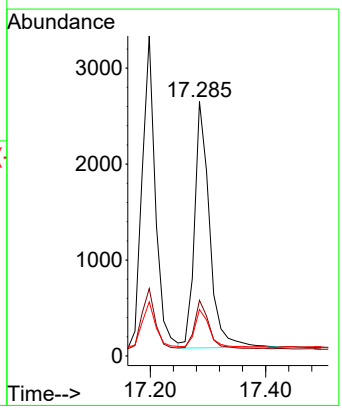


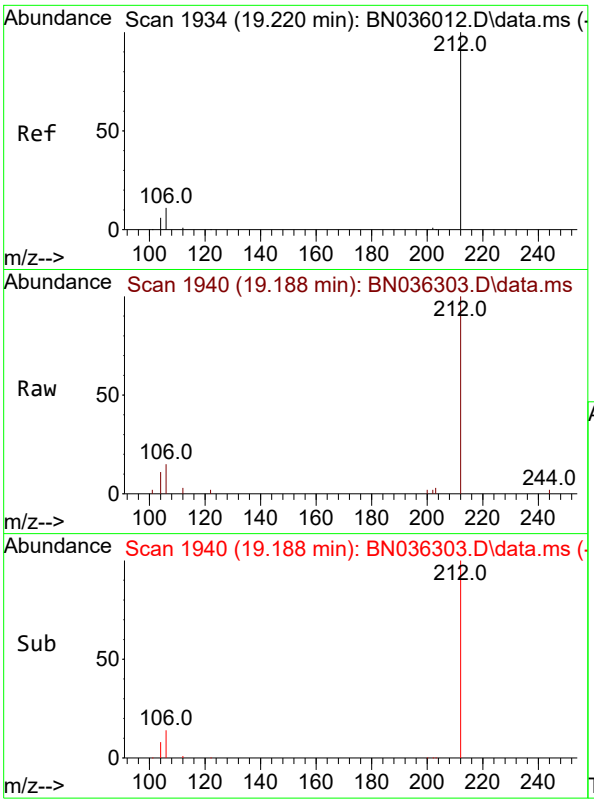


#26
Anthracene
Concen: 0.390 ng
RT: 17.285 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:178 Resp: 4643

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	16.3	12.0	18.0



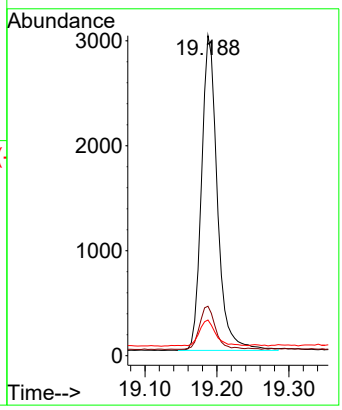


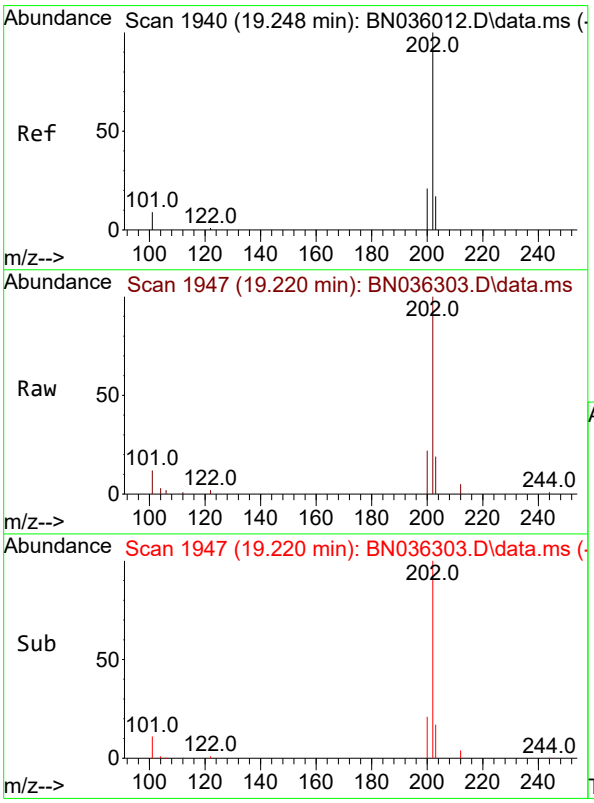
#27
Fluoranthene-d10
Concen: 0.406 ng
RT: 19.188 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 4587

Ion	Ratio	Lower	Upper
212	100		
106	13.8	9.7	14.5
104	8.5	6.0	9.0

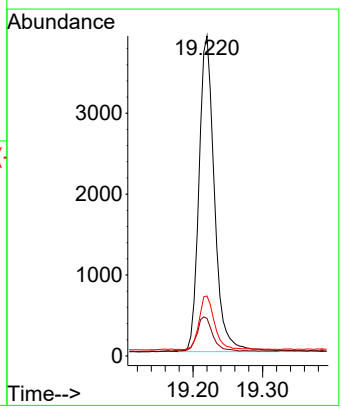


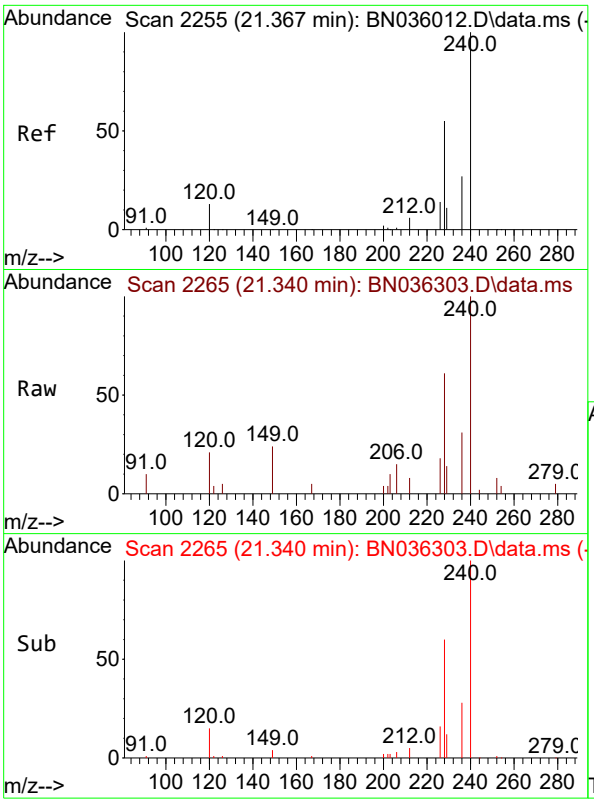


#28
Fluoranthene
Concen: 0.391 ng
RT: 19.220 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:202 Resp: 6022

Ion	Ratio	Lower	Upper
202	100		
101	10.9	7.6	11.4
203	16.9	13.8	20.6



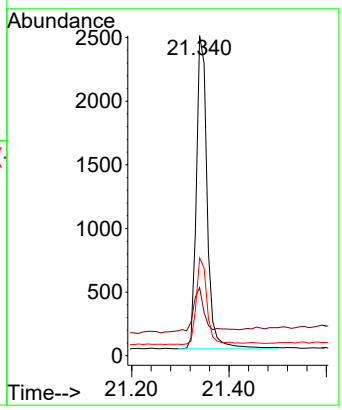


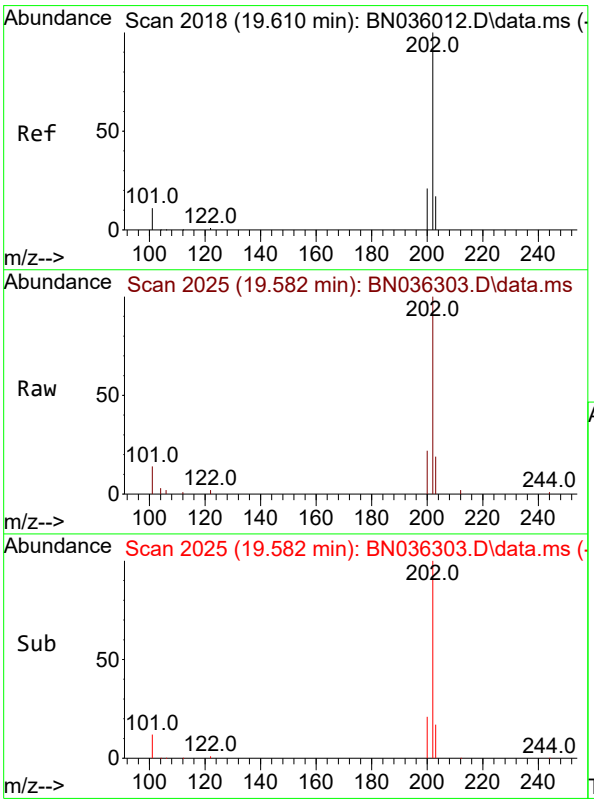
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 3774

Ion	Ratio	Lower	Upper
240	100		
120	21.3	13.9	20.9#
236	30.6	23.7	35.5

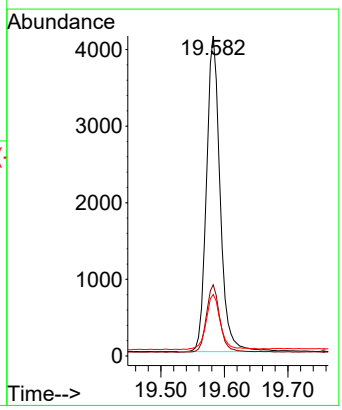


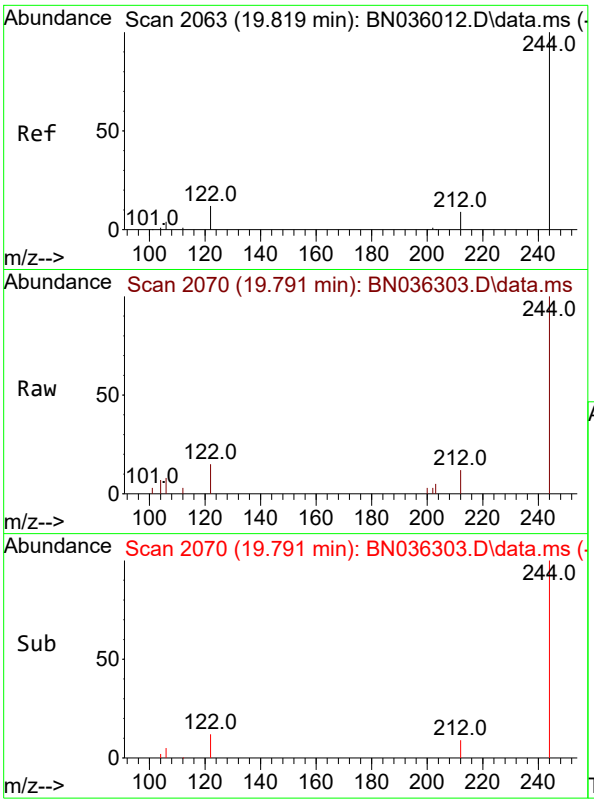


#30
Pyrene
Concen: 0.403 ng
RT: 19.582 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:202 Resp: 6158

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	18.2	14.4	21.6



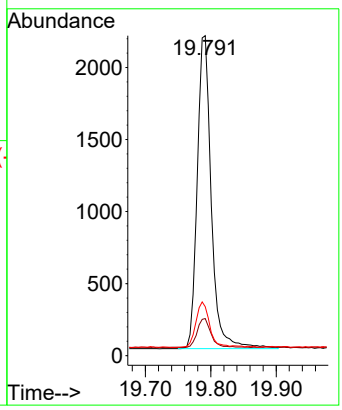


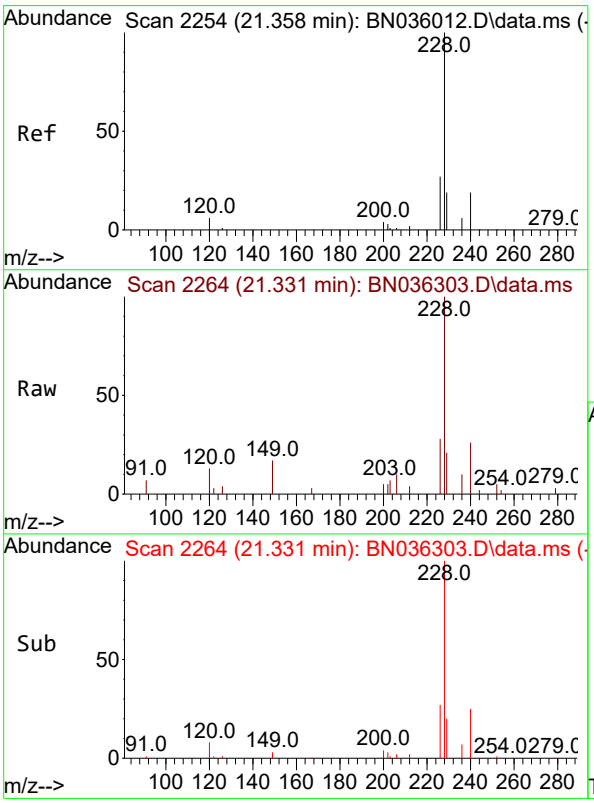
#31
Terphenyl-d14
Concen: 0.414 ng
RT: 19.791 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 3246

Ion	Ratio	Lower	Upper
244	100		
212	11.6	9.1	13.7
122	15.3	11.3	16.9

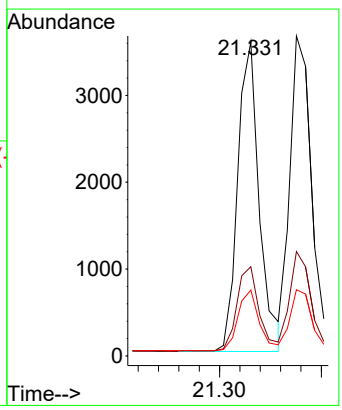


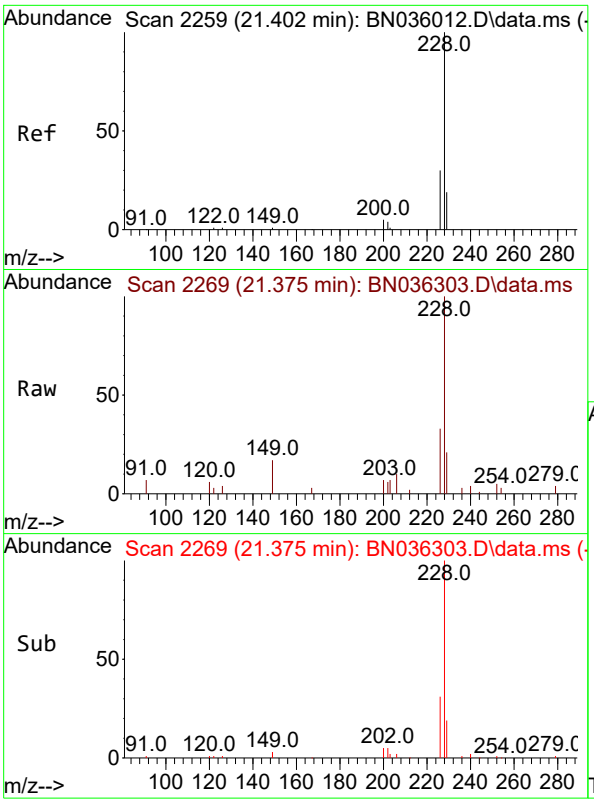


#32
Benzo(a)anthracene
Concen: 0.382 ng
RT: 21.331 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:228 Resp: 5232

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	34.0
229	21.0	16.5	24.7



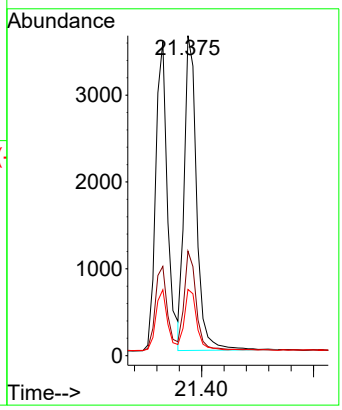


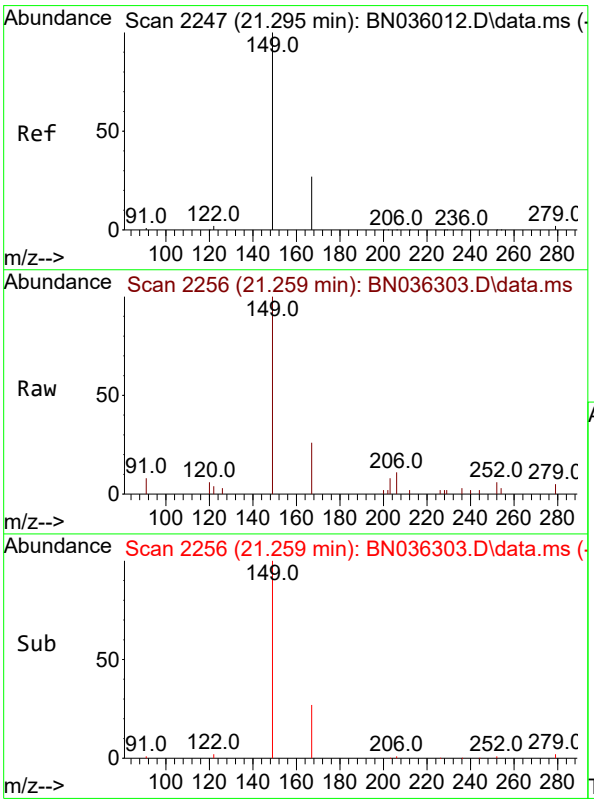
#33
Chrysene
Concen: 0.398 ng
RT: 21.375 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 5571

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.3	37.9
229	20.7	16.3	24.5

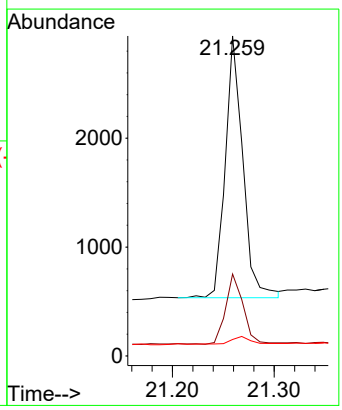


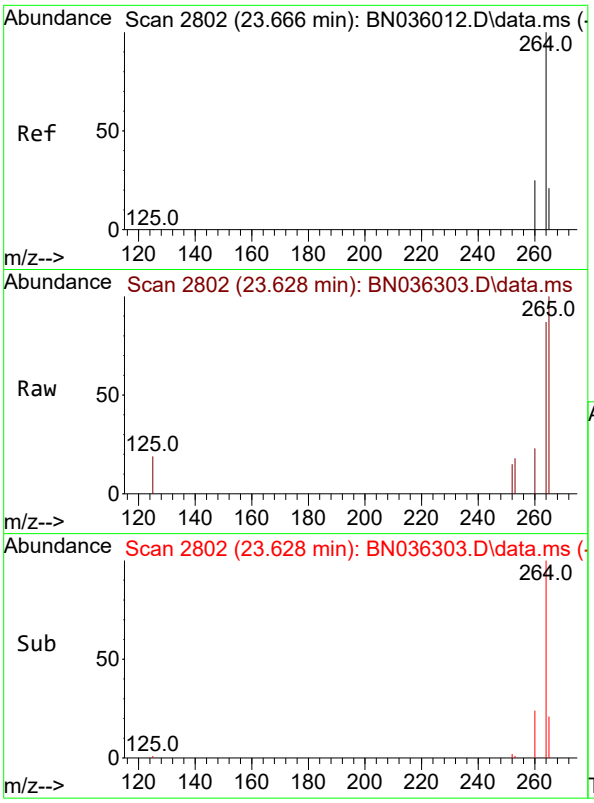


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.385 ng
RT: 21.259 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:149 Resp: 2887

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.9	32.9
279	3.2	3.0	4.6



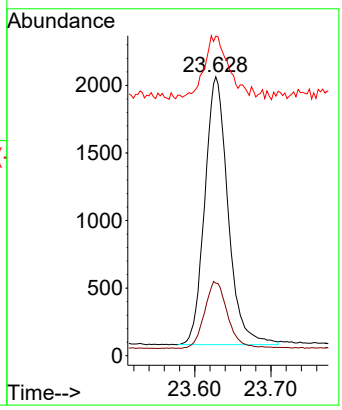


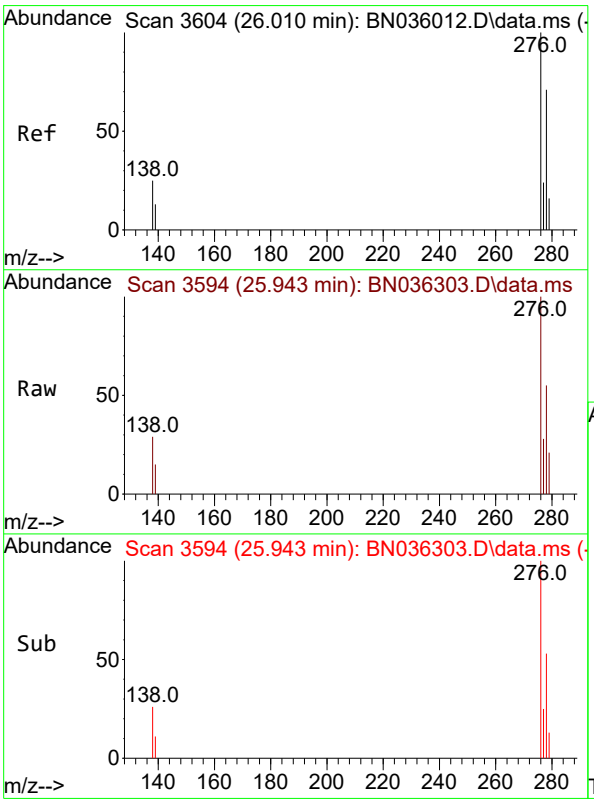
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.628 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 4195

Ion	Ratio	Lower	Upper
264	100		
260	26.0	21.8	32.6
265	114.5	56.6	84.8#

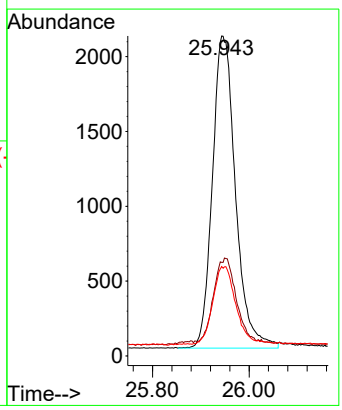


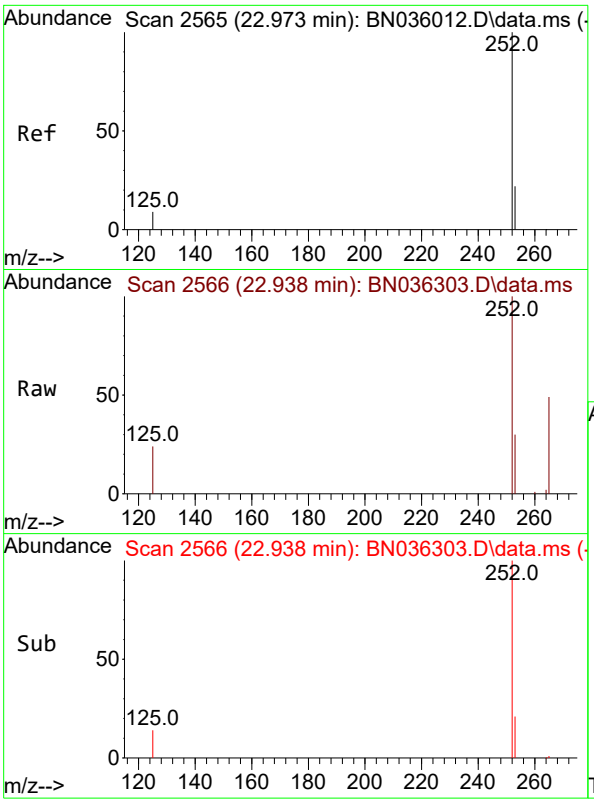


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.411 ng
RT: 25.943 min Scan# 3594
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:276 Resp: 6925

Ion	Ratio	Lower	Upper
276	100		
138	25.6	19.9	29.9
277	25.0	19.4	29.2



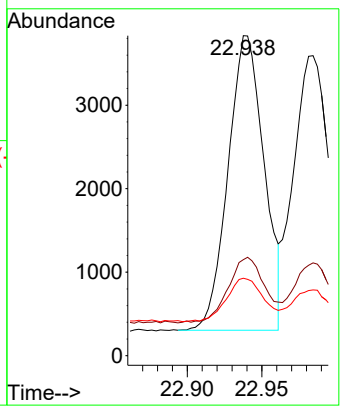


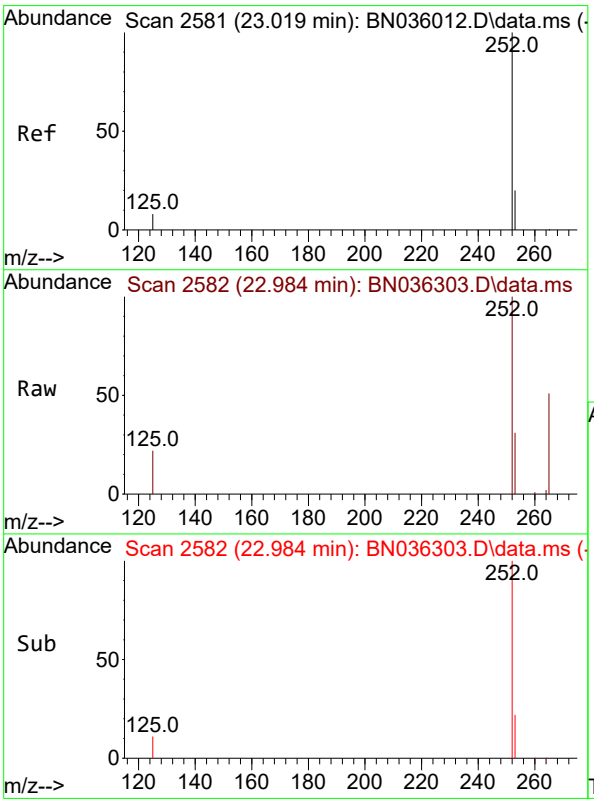
#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.938 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 5941

Ion	Ratio	Lower	Upper
252	100		
253	30.0	22.5	33.7
125	24.2	11.9	17.9#

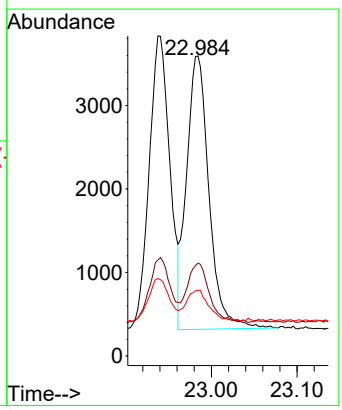


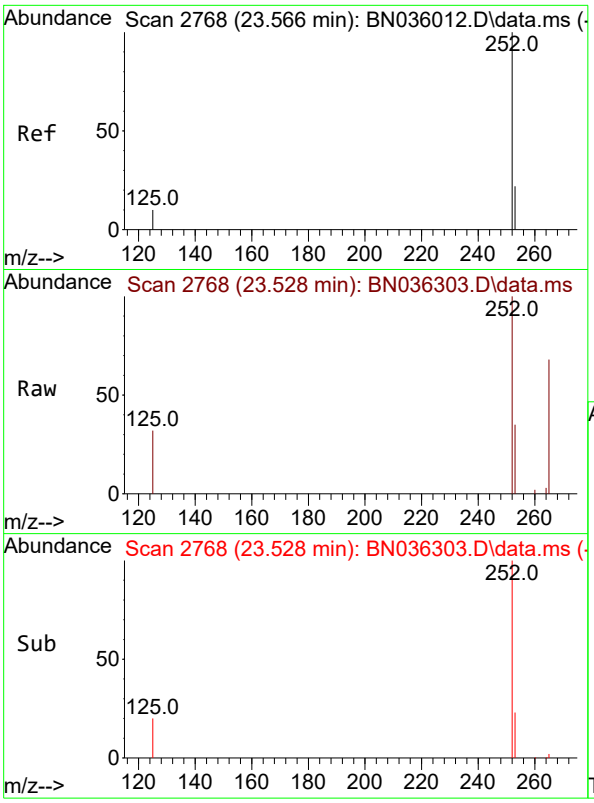


#38
Benzo(k)fluoranthene
Concen: 0.387 ng
RT: 22.984 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:252 Resp: 5944

Ion	Ratio	Lower	Upper
252	100		
253	30.9	21.3	31.9
125	21.9	11.9	17.9#



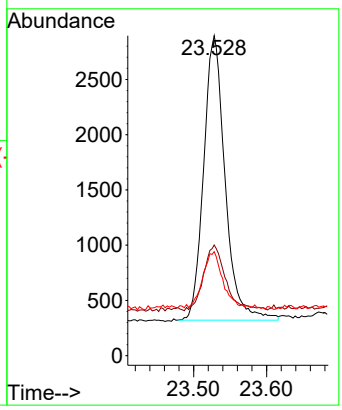


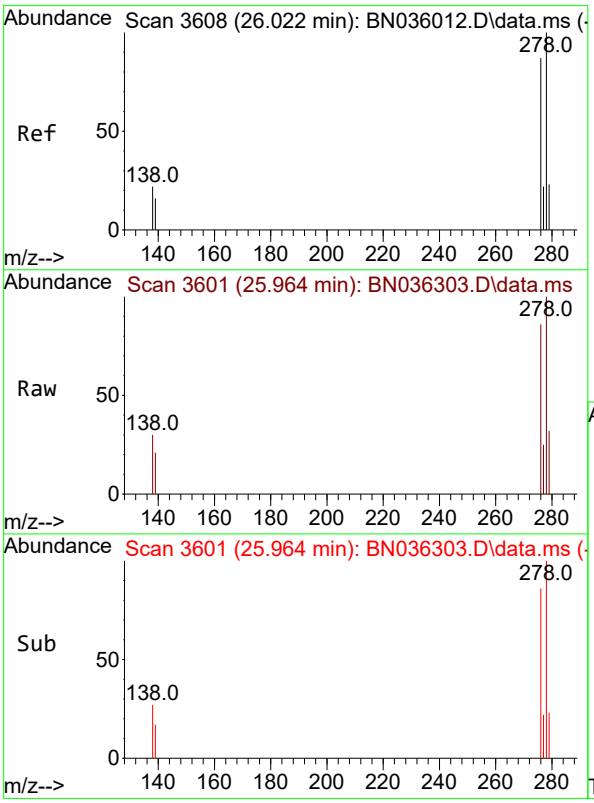
#39
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.528 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 5255

Ion	Ratio	Lower	Upper
252	100		
253	34.6	23.8	35.6
125	32.5	14.6	21.8#

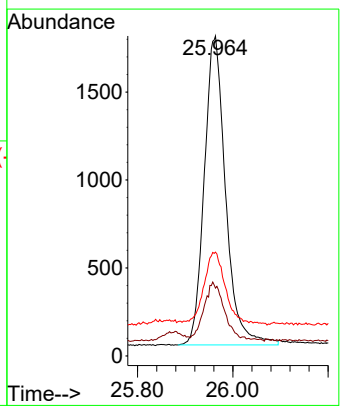


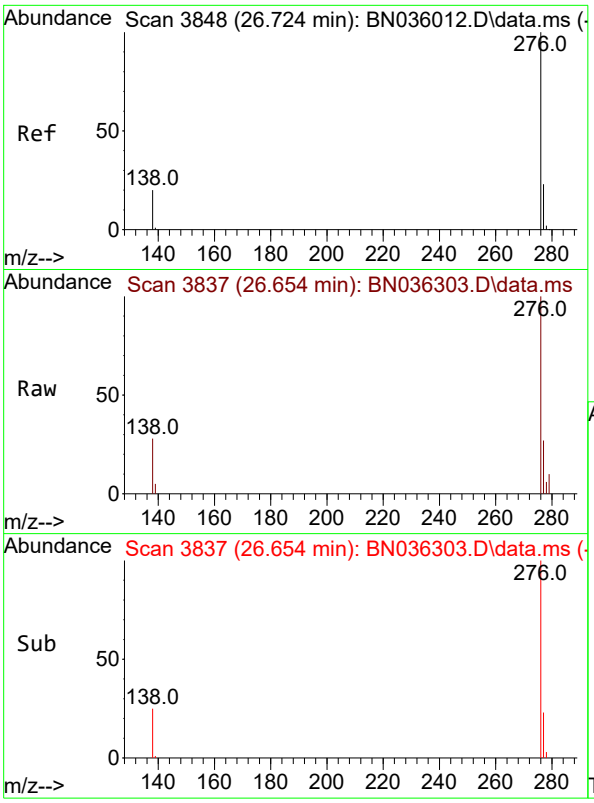


#40
Dibenzo(a,h)anthracene
Concen: 0.408 ng
RT: 25.964 min Scan# 3601
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Tgt Ion:278 Resp: 5468

Ion	Ratio	Lower	Upper
278	100		
139	21.2	16.0	24.0
279	32.4	23.8	35.8





#41
Benzo(g,h,i)perylene
Concen: 0.420 ng
RT: 26.654 min Scan# 3
Delta R.T. 0.000 min
Lab File: BN036303.D
Acq: 05 Feb 2025 18:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 6140

Ion	Ratio	Lower	Upper
276	100		
277	26.6	21.3	31.9
138	28.1	19.2	28.8