Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042925\
Data File : BN036933.D
Acq On : 29 Apr 2025 09:17
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 29 10:49:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 15:35:03 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	2604	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	6625	0.400	ng	#-0.01
13) Acenaphthene-d10	14.277	164	3573	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	6894	0.400	ng	0.00
29) Chrysene-d12	21.216	240	5083	0.400	ng	0.00
35) Perylene-d12	23.427	264	4284	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.221	112	2755	0.414	ng	0.00
5) Phenol-d6	6.802	99	3390	0.413	ng	0.00
8) Nitrobenzene-d5	8.771	82	2694	0.389	ng	-0.01
11) 2-Methylnaphthalene-d10	12.006	152	3590	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	613	0.385	ng	0.00
15) 2-Fluorobiphenyl	12.899	172	6977	0.404	ng	0.00
27) Fluoranthene-d10	19.059	212	6879	0.385	ng	0.00
31) Terphenyl-d14	19.663	244	4832	0.403	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.155	88	1429	0.440	ng	99
3) n-Nitrosodimethylamine	3.466	42	2520	0.400	ng	99
6) bis(2-Chloroethyl)ether	7.062	93	3072	0.404	ng	99
9) Naphthalene	10.458	128	7647	0.397	ng	100
10) Hexachlorobutadiene	10.757	225	1687	0.404	ng	# 96
12) 2-Methylnaphthalene	12.082	142	4827	0.387	ng	99
16) Acenaphthylene	13.989	152	6799	0.389	ng	100
17) Acenaphthene	14.342	154	4543	0.396	ng	100
18) Fluorene	15.325	166	5827	0.388	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	599	0.328	ng	83
21) 4-Bromophenyl-phenylether	16.227	248	1787	0.388	ng	98
22) Hexachlorobenzene	16.338	284	2017	0.400	ng	99
23) Atrazine	16.500	200	1374	0.370	ng	97
24) Pentachlorophenol	16.674	266	1008	0.373	ng	99
25) Phenanthrene	17.058	178	9028	0.397	ng	100
26) Anthracene	17.158	178	7875	0.383	ng	100
28) Fluoranthene	19.091	202	9845	0.386	ng	99
30) Pyrene	19.454	202	9791	0.400	ng	100
32) Benzo(a)anthracene	21.198	228	7169	0.383	ng	98
33) Chrysene	21.251	228	8393	0.416	ng	99
34) Bis(2-ethylhexyl)phtha...	21.144	149	3845	0.361	ng	98
36) Indeno(1,2,3-cd)pyrene	25.643	276	6842	0.391	ng	99
37) Benzo(b)fluoranthene	22.763	252	7159	0.397	ng	99
38) Benzo(k)fluoranthene	22.807	252	7036	0.388	ng	98
39) Benzo(a)pyrene	23.328	252	5774	0.390	ng	97
40) Dibenzo(a,h)anthracene	25.658	278	5371	0.390	ng	97
41) Benzo(g,h,i)perylene	26.321	276	5958	0.390	ng	98

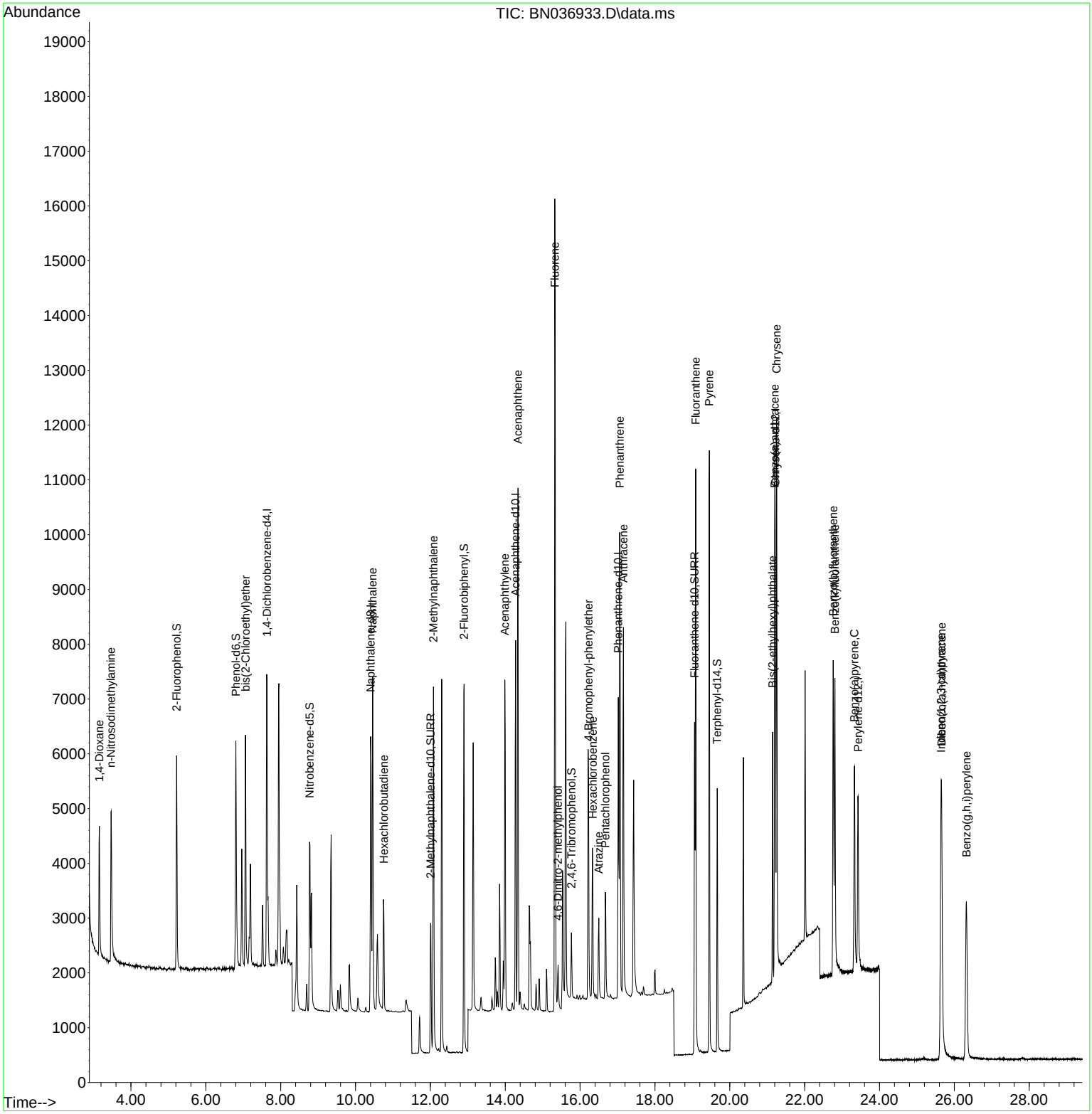
(#) = qualifier out of range (m) = manual integration (+) = signals summed

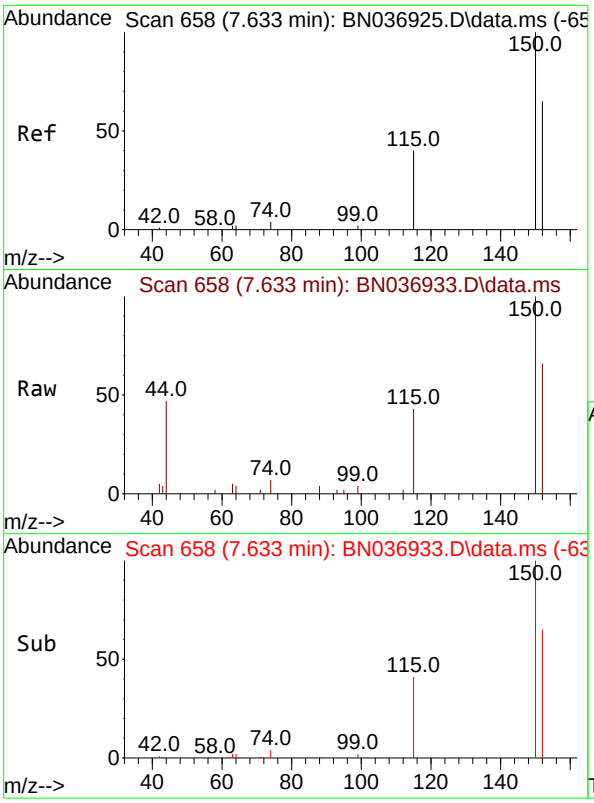
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042925\
Data File : BN036933.D
Acq On : 29 Apr 2025 09:17
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 29 10:49:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 15:35:03 2025
Response via : Initial Calibration



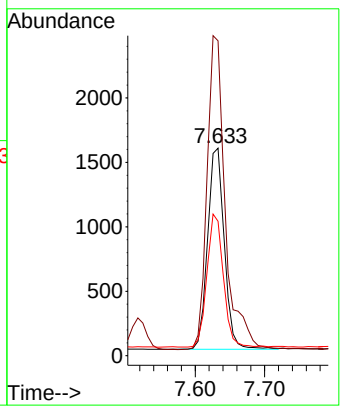


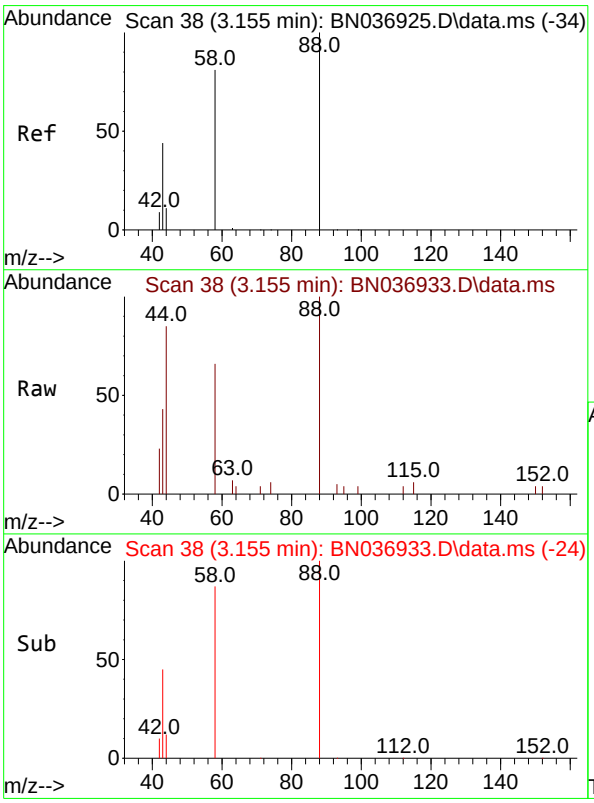
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.633 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 2604

Ion	Ratio	Lower	Upper
152	100		
150	151.7	121.1	181.7
115	64.8	51.8	77.6

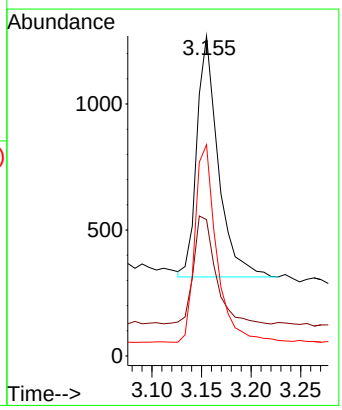


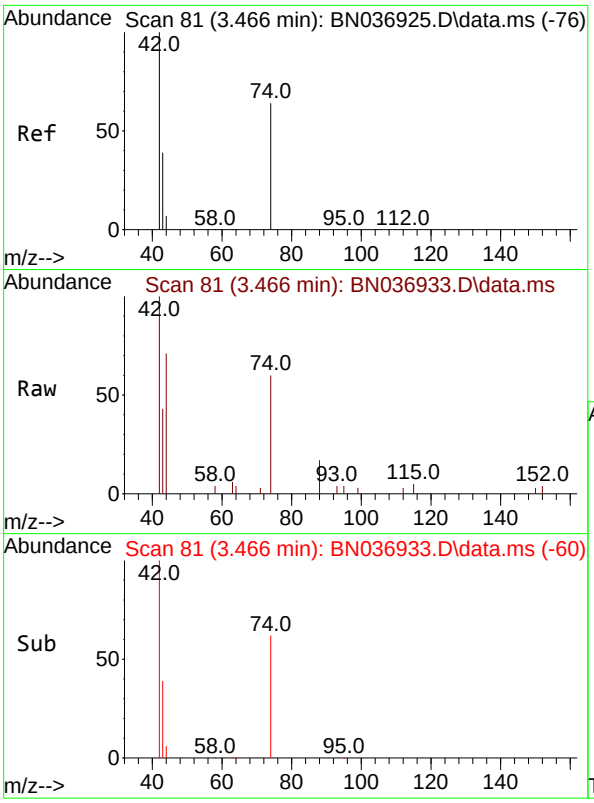


#2
1,4-Dioxane
Concen: 0.440 ng
RT: 3.155 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion: 88 Resp: 1429

Ion	Ratio	Lower	Upper
88	100		
43	46.7	37.9	56.9
58	83.3	65.8	98.6



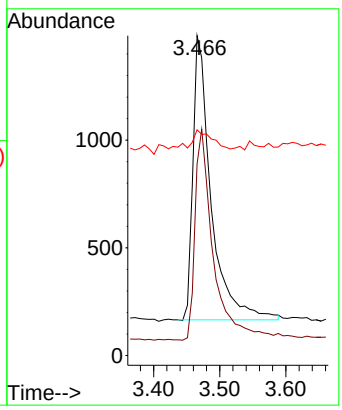


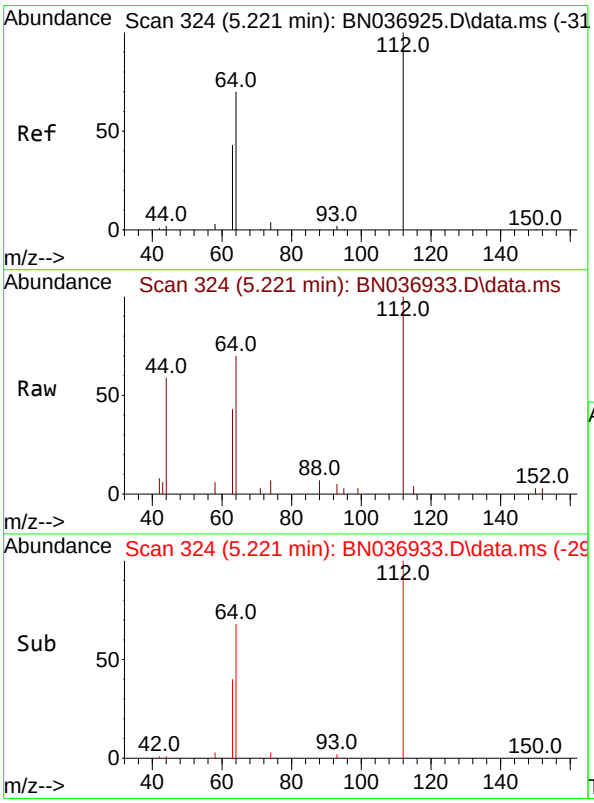
#3
n-Nitrosodimethylamine
Concen: 0.400 ng
RT: 3.466 min Scan# 8
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2520

Ion	Ratio	Lower	Upper
42	100		
74	74.2	59.9	89.9
44	9.0	7.5	11.3

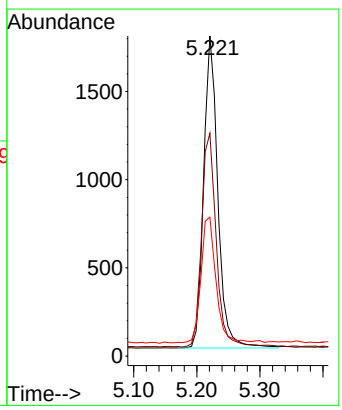


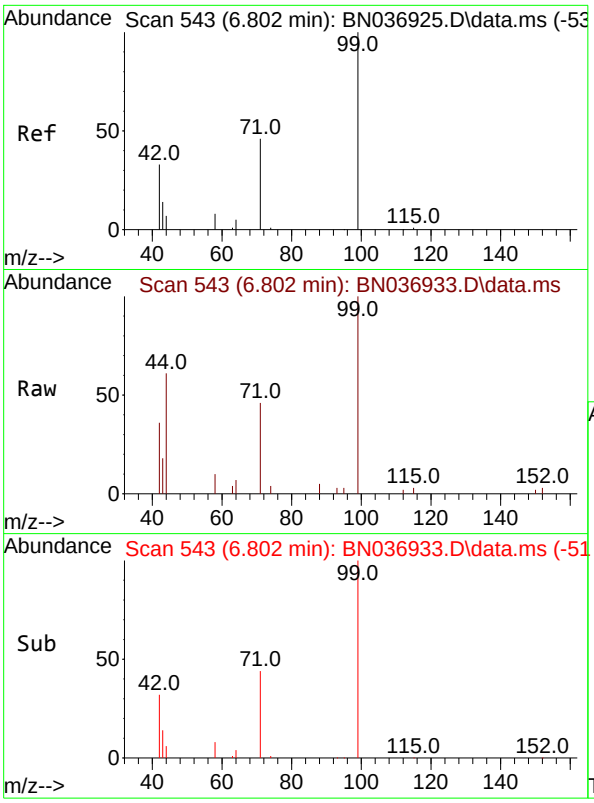


#4
2-Fluorophenol
Concen: 0.414 ng
RT: 5.221 min Scan# 324
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:112 Resp: 2755

Ion	Ratio	Lower	Upper
112	100		
64	71.5	55.7	83.5
63	42.6	33.9	50.9



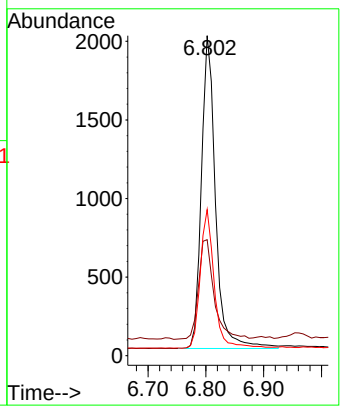


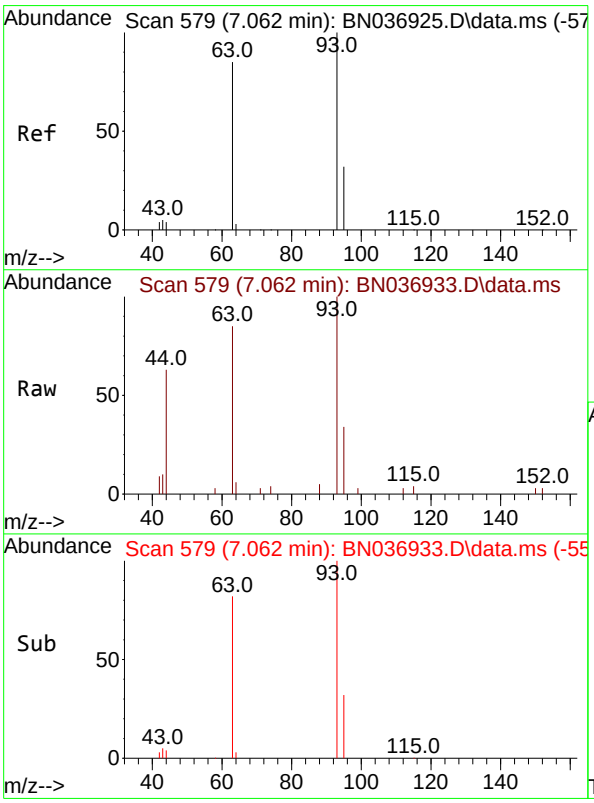
#5
Phenol-d6
Concen: 0.413 ng
RT: 6.802 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 3390

Ion	Ratio	Lower	Upper
99	100		
42	34.7	29.6	44.4
71	43.8	36.0	54.0

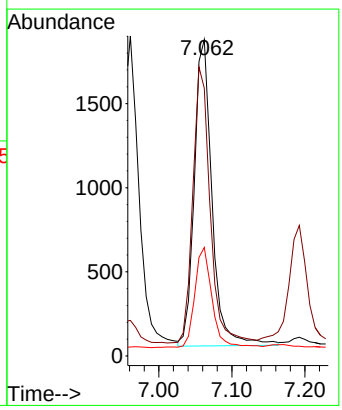


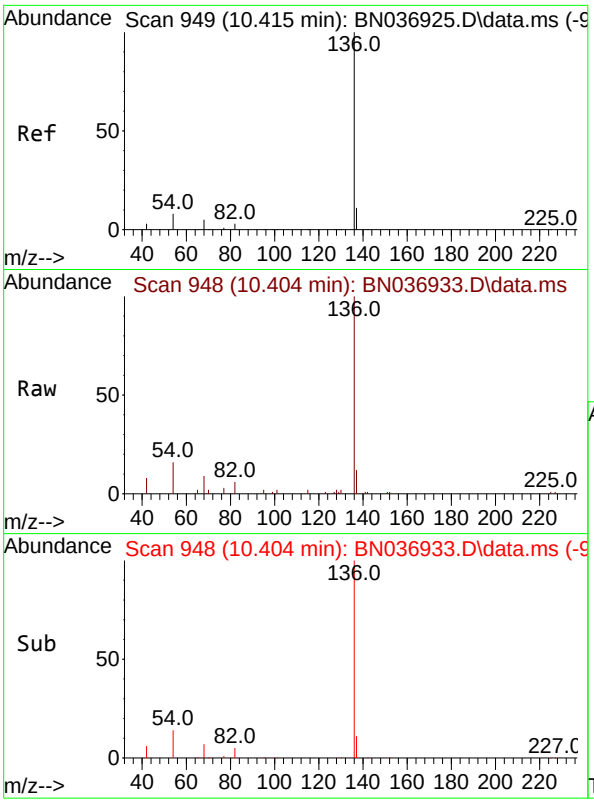


#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion: 93 Resp: 3072

Ion	Ratio	Lower	Upper
93	100		
63	87.5	69.0	103.6
95	31.9	25.4	38.0



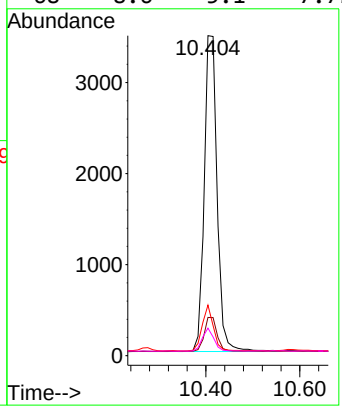


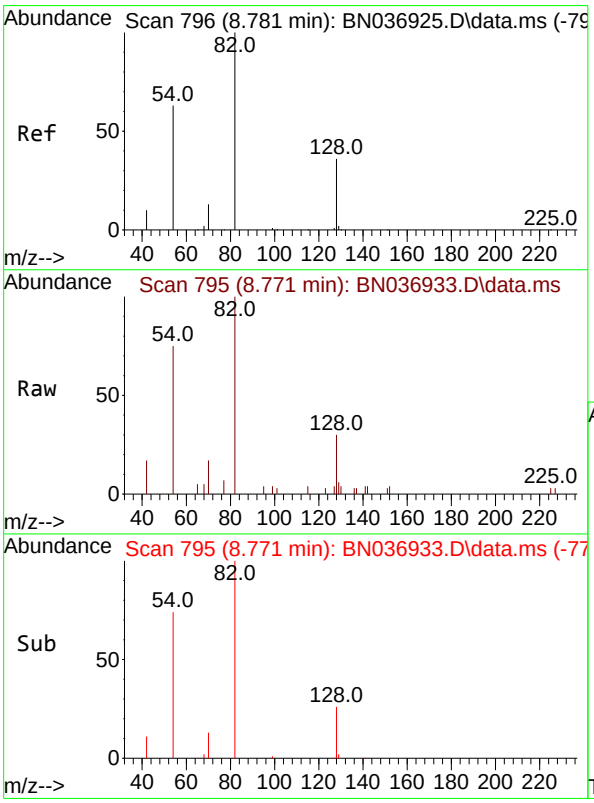
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 6625

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.7	14.5
54	15.8	8.0	12.0#
68	8.6	5.1	7.7#

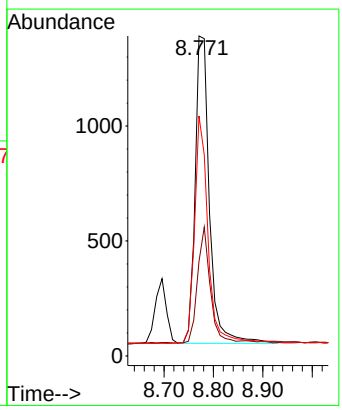


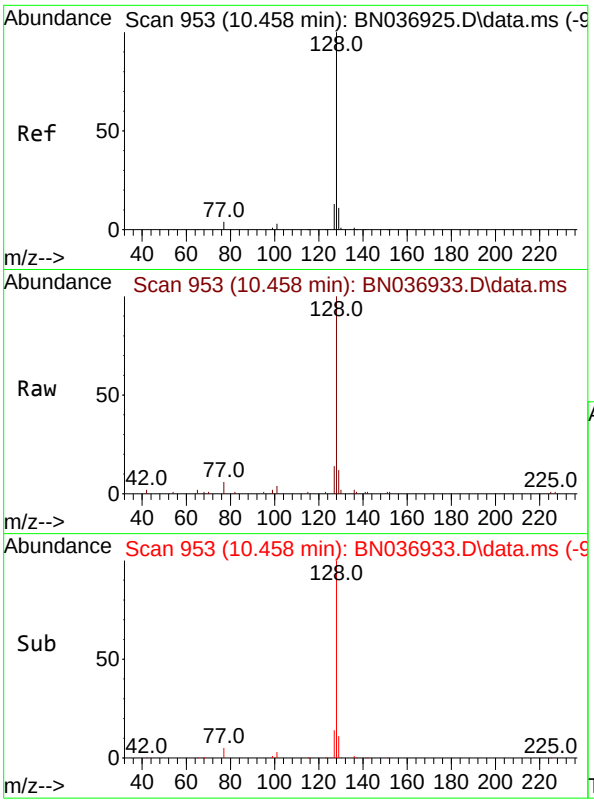


#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.011 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion: 82 Resp: 2694

Ion	Ratio	Lower	Upper
82	100		
128	29.5	30.7	46.1#
54	75.0	52.1	78.1



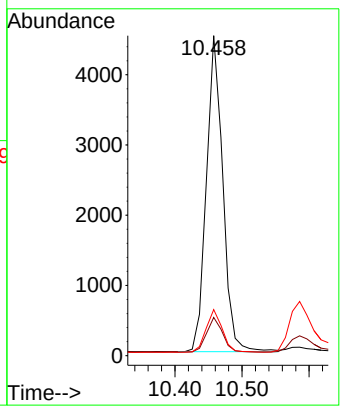


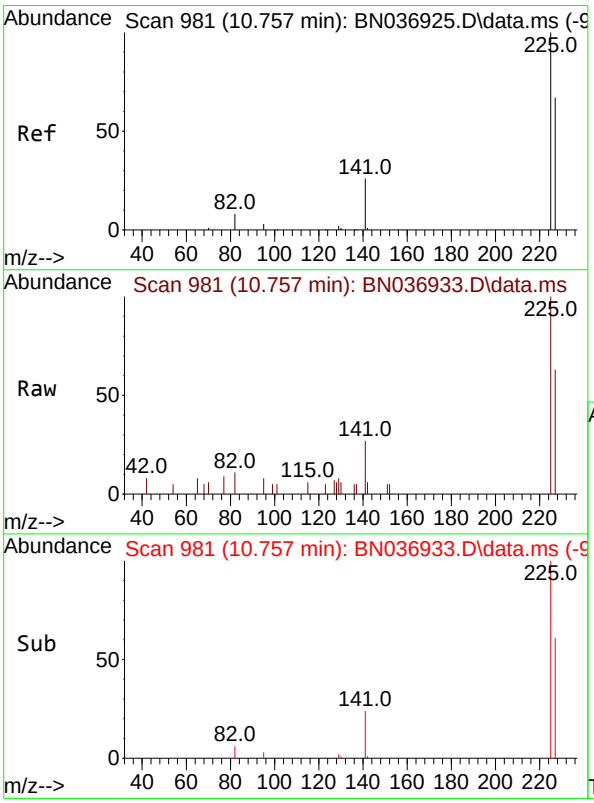
#9
Naphthalene
Concen: 0.397 ng
RT: 10.458 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 7647

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.8	14.6
127	14.4	11.4	17.2

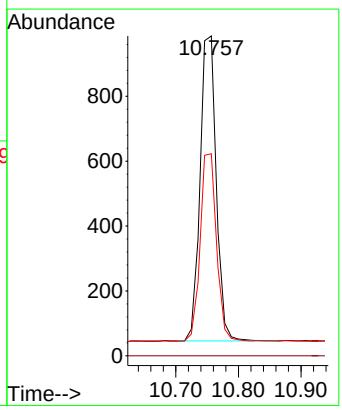


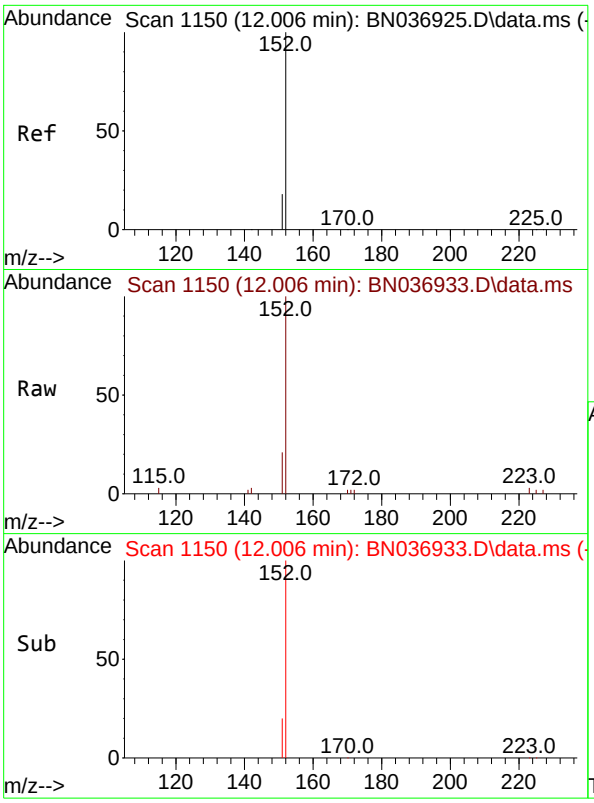


#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.757 min Scan# 981
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:225 Resp: 1687

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.2	52.2	78.4



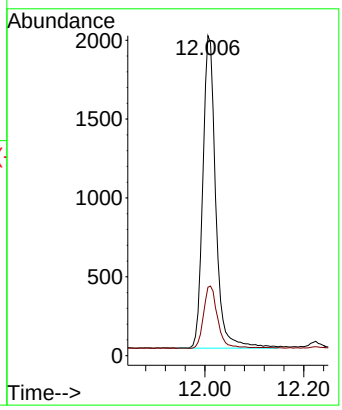


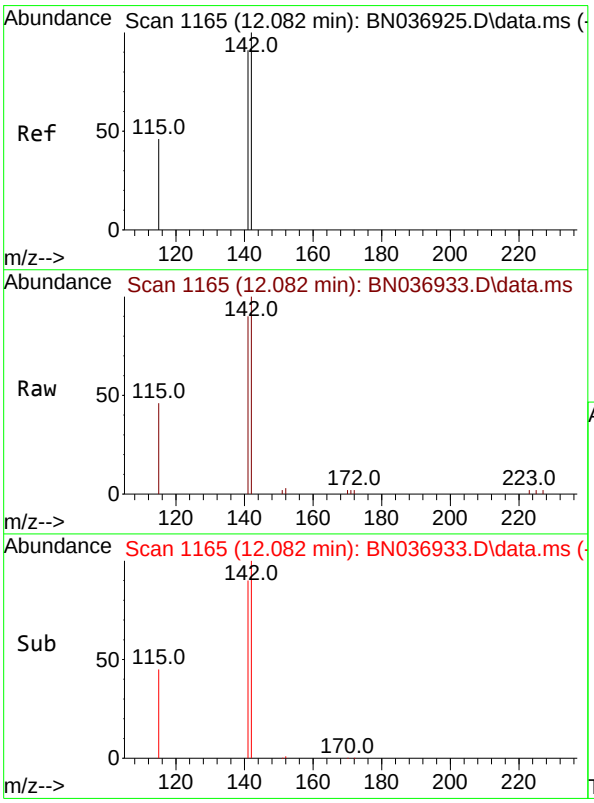
#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.006 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 3590

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.9	25.3

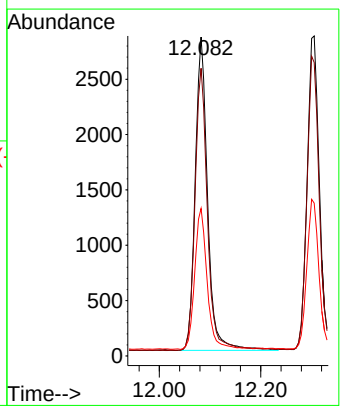


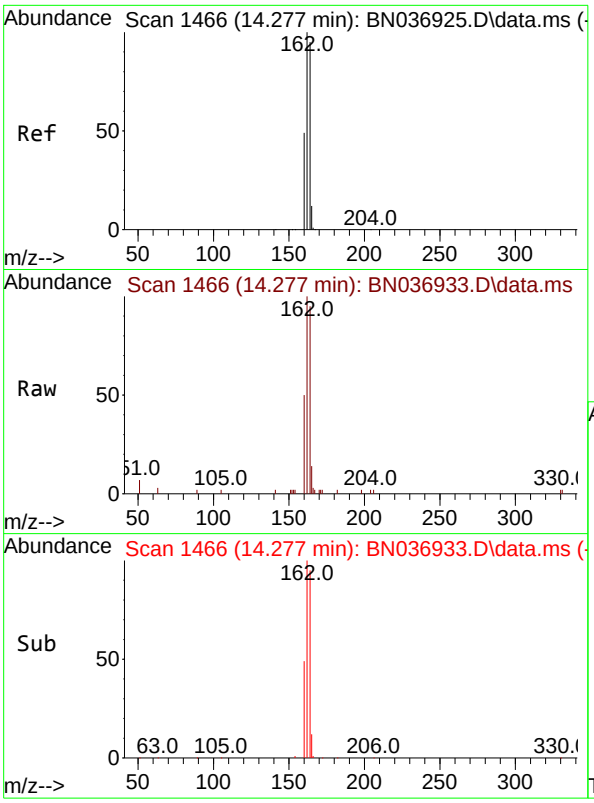


#12
2-Methylnaphthalene
Concen: 0.387 ng
RT: 12.082 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:142 Resp: 4827

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.8	109.2
115	46.3	38.2	57.4



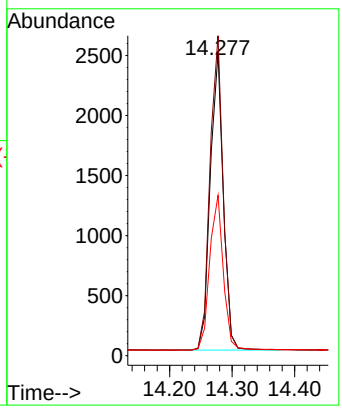


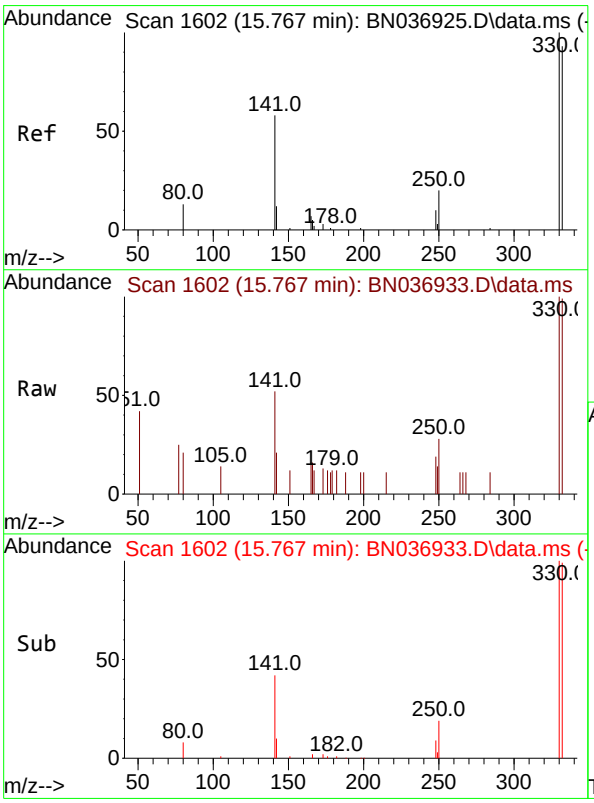
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 3573

Ion	Ratio	Lower	Upper
164	100		
162	105.7	83.8	125.8
160	52.9	42.0	63.0

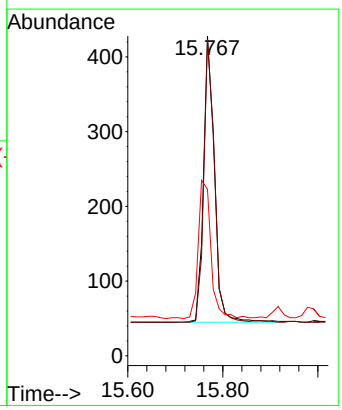


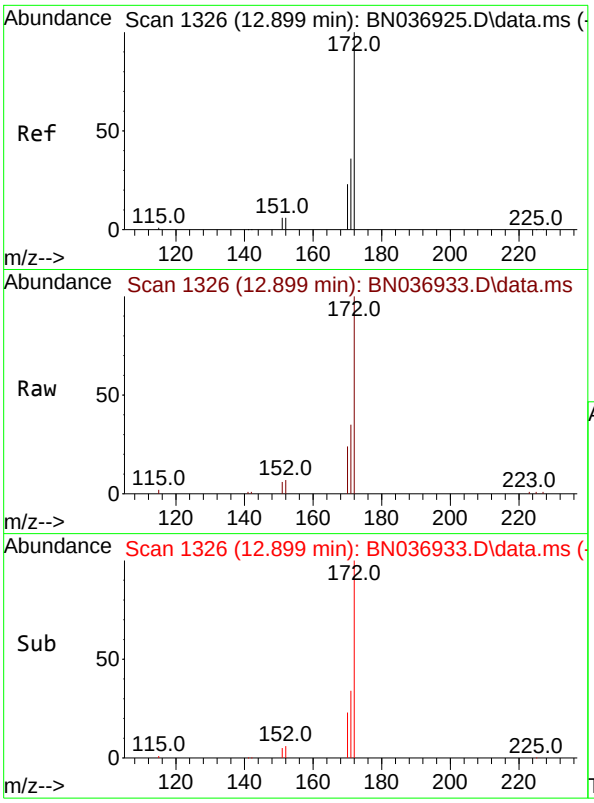


#14
2,4,6-Tribromophenol
Concen: 0.385 ng
RT: 15.767 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:330 Resp: 613

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.3	114.5
141	56.4	45.4	68.2



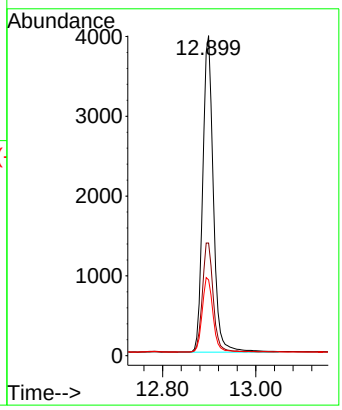


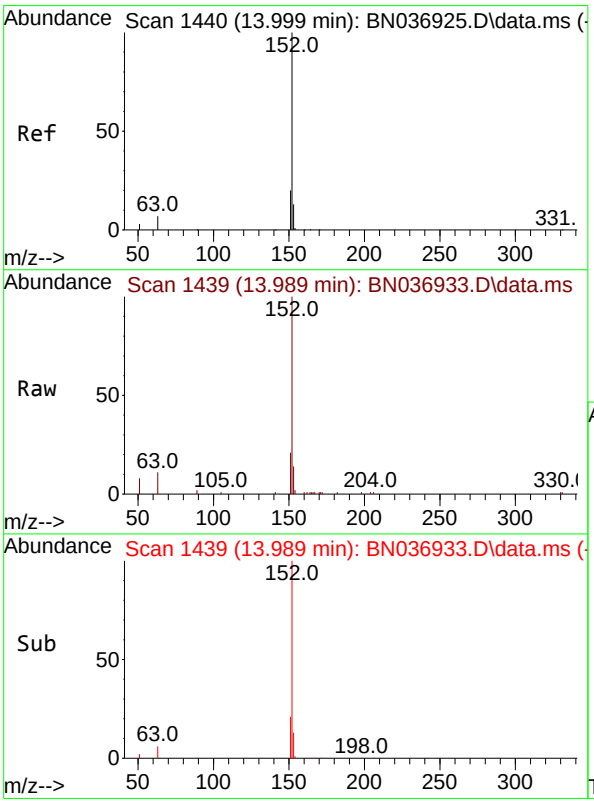
#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 12.899 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 6977

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.4	44.0
170	23.7	19.4	29.0

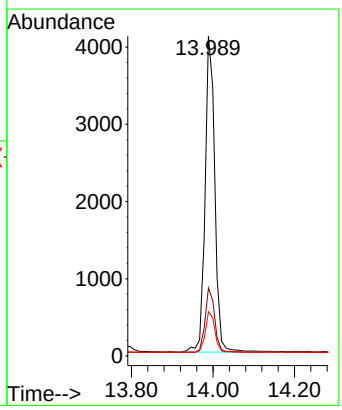


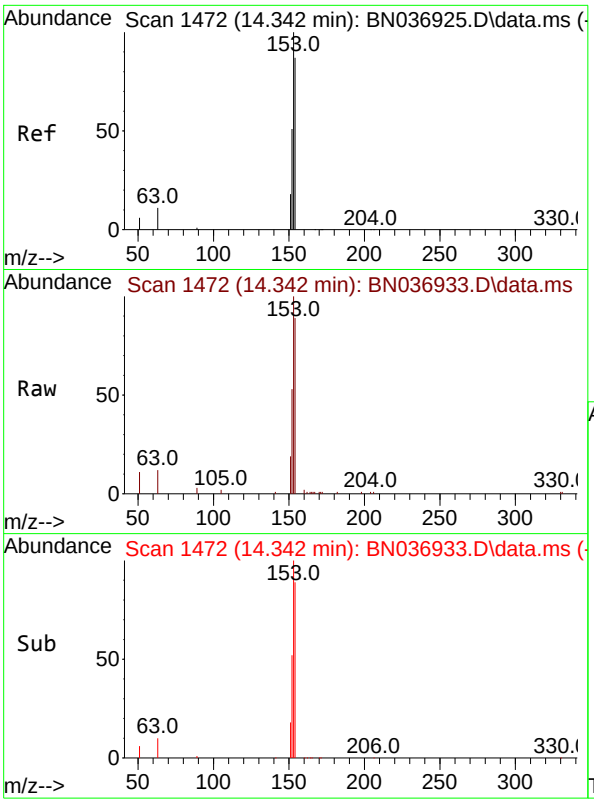


#16
Acenaphthylene
Concen: 0.389 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:152 Resp: 6799

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.0	10.2	15.2



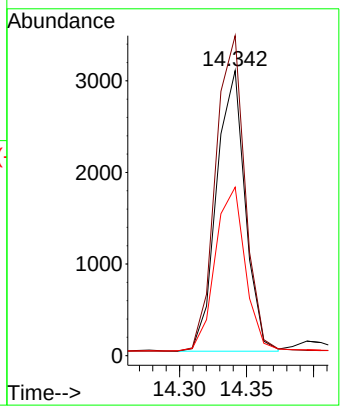


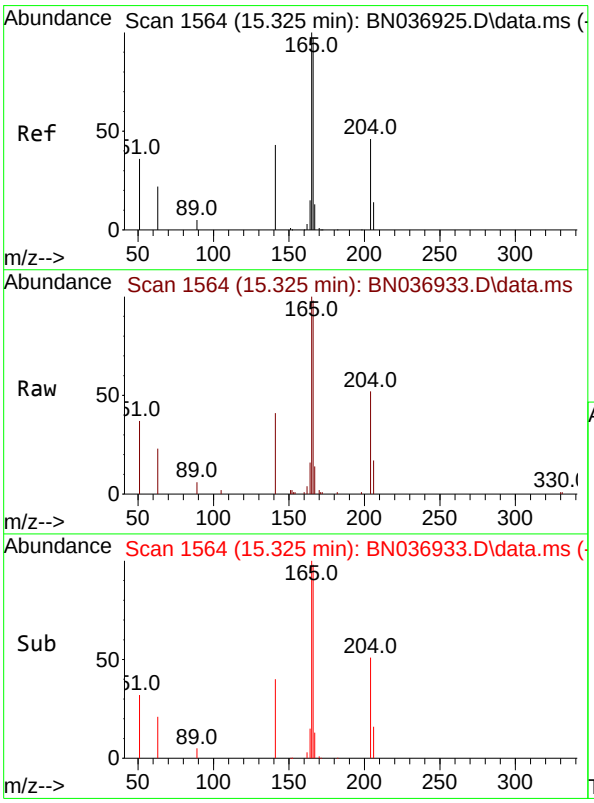
#17
Acenaphthene
Concen: 0.396 ng
RT: 14.342 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 4543

Ion	Ratio	Lower	Upper
154	100		
153	116.5	93.4	140.2
152	61.6	49.5	74.3

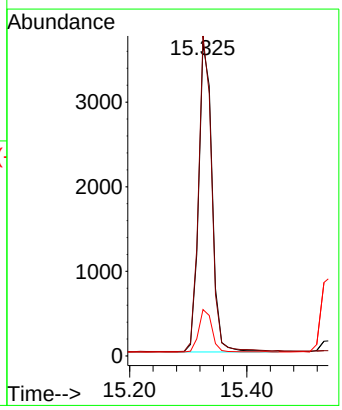


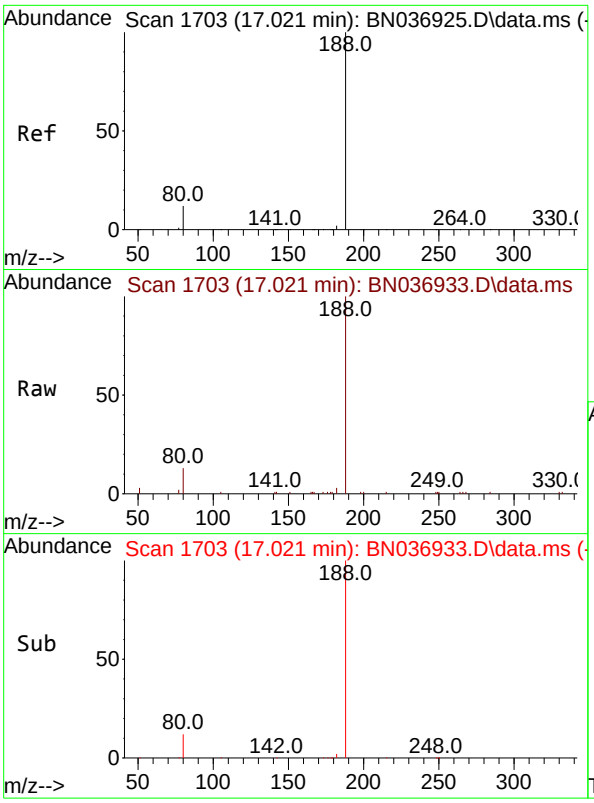


#18
Fluorene
Concen: 0.388 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:166 Resp: 5827

Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.8	121.2
167	13.7	10.8	16.2



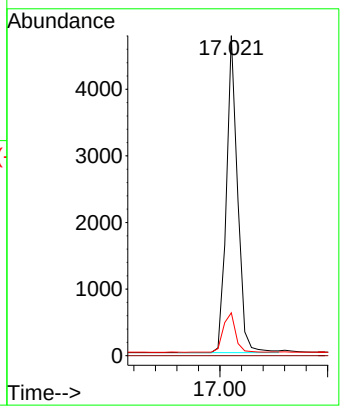


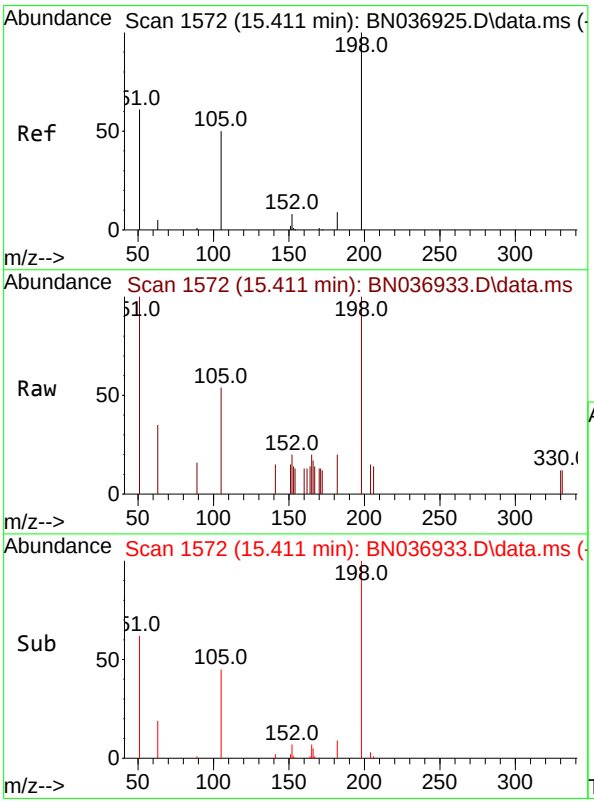
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 6894

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.4	10.7	16.1

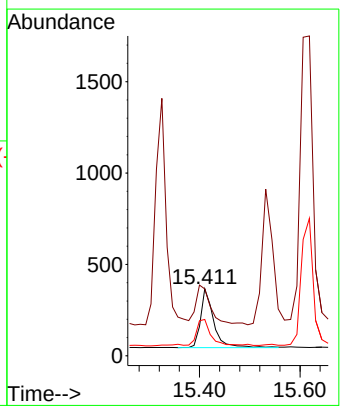


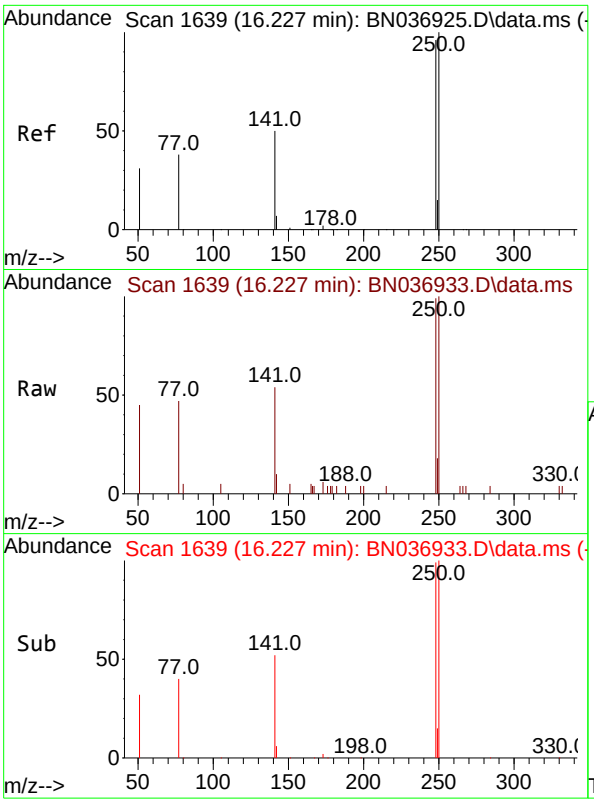


#20
4,6-Dinitro-2-methylphenol
Concen: 0.328 ng
RT: 15.411 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:198 Resp: 599

Ion	Ratio	Lower	Upper
198	100		
51	99.7	97.9	146.9
105	54.2	50.0	75.0



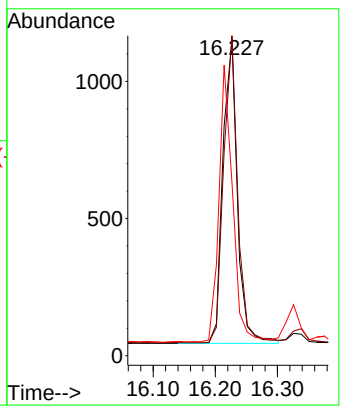


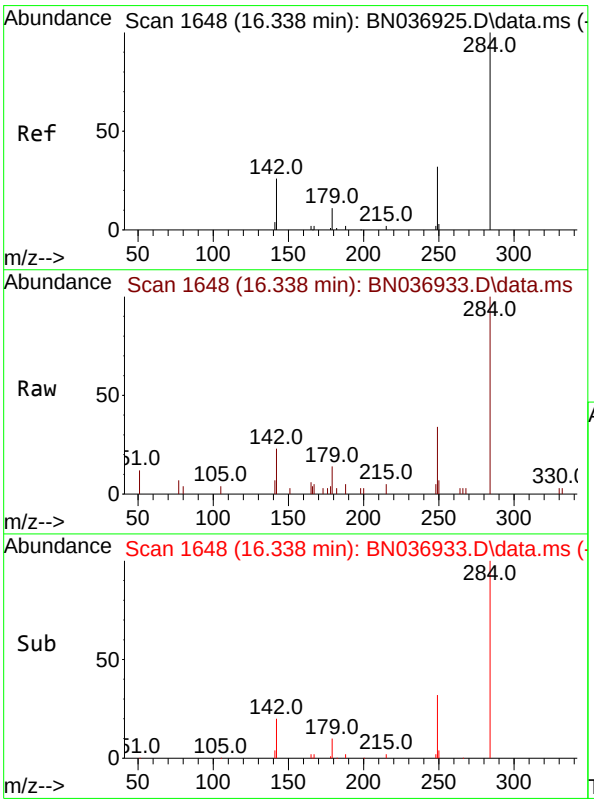
#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.227 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 1787

Ion	Ratio	Lower	Upper
248	100		
250	101.0	83.7	125.5
141	54.7	43.8	65.8

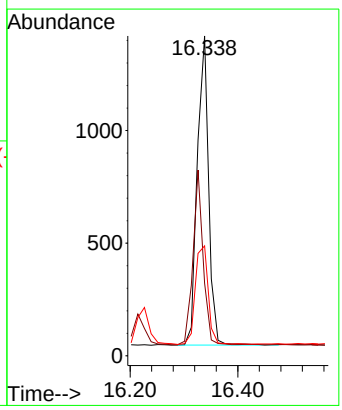


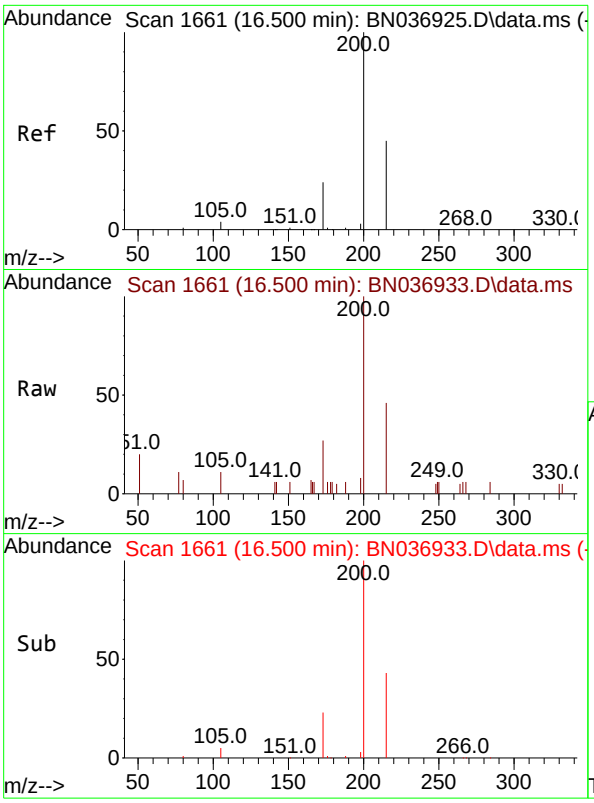


#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:284 Resp: 2017

Ion	Ratio	Lower	Upper
284	100		
142	50.4	40.0	60.0
249	36.3	28.2	42.2



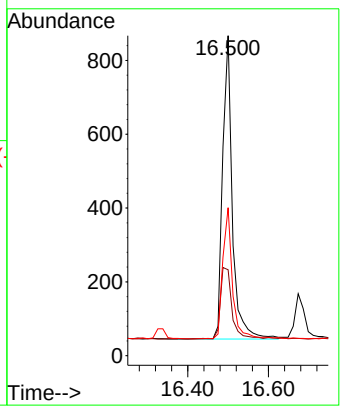


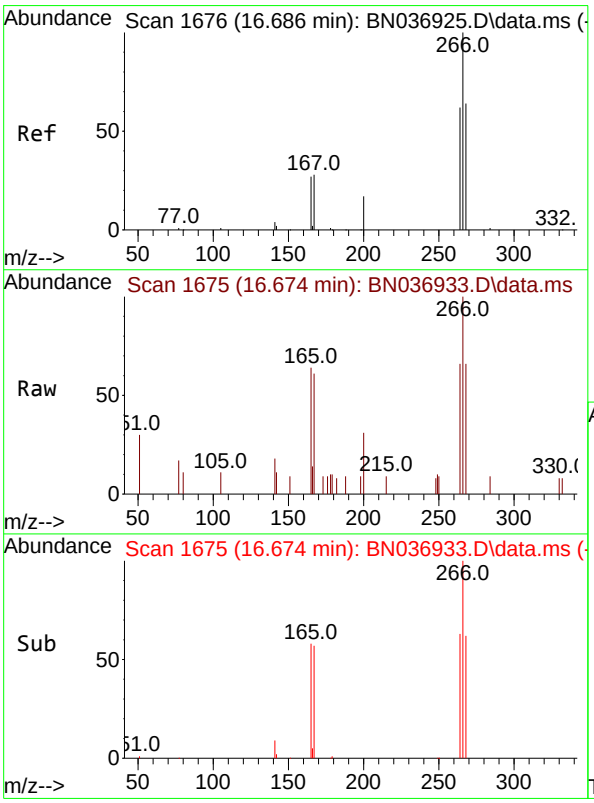
#23
Atrazine
Concen: 0.370 ng
RT: 16.500 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1374

Ion	Ratio	Lower	Upper
200	100		
173	26.9	22.4	33.6
215	46.3	38.6	57.8

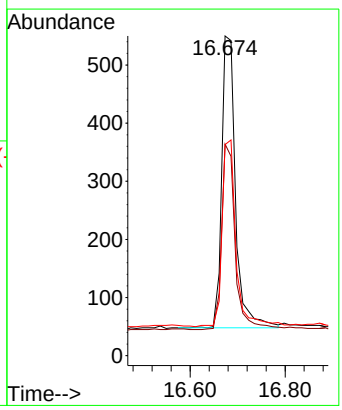


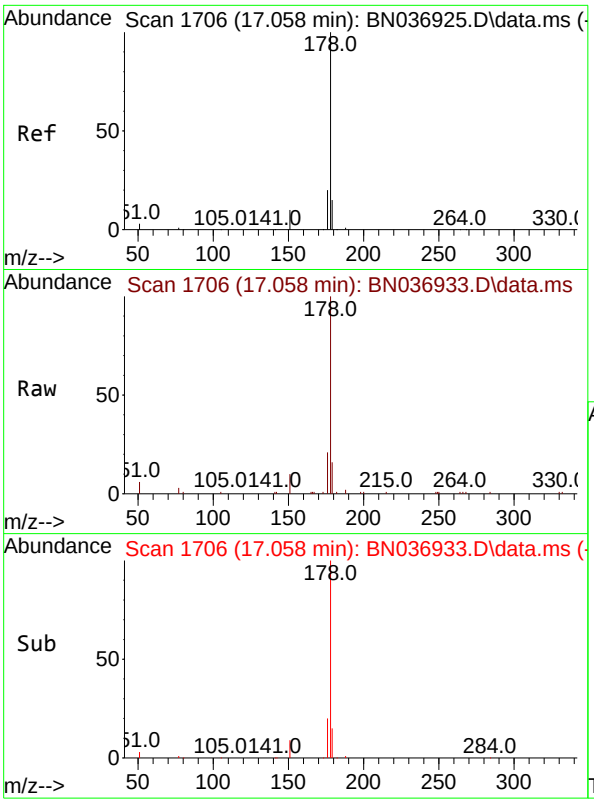


#24
Pentachlorophenol
Concen: 0.373 ng
RT: 16.674 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:266 Resp: 1008

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.9	74.9
268	64.5	52.2	78.4



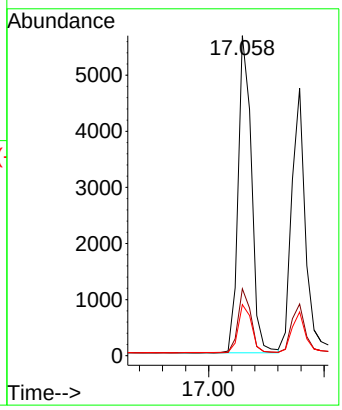


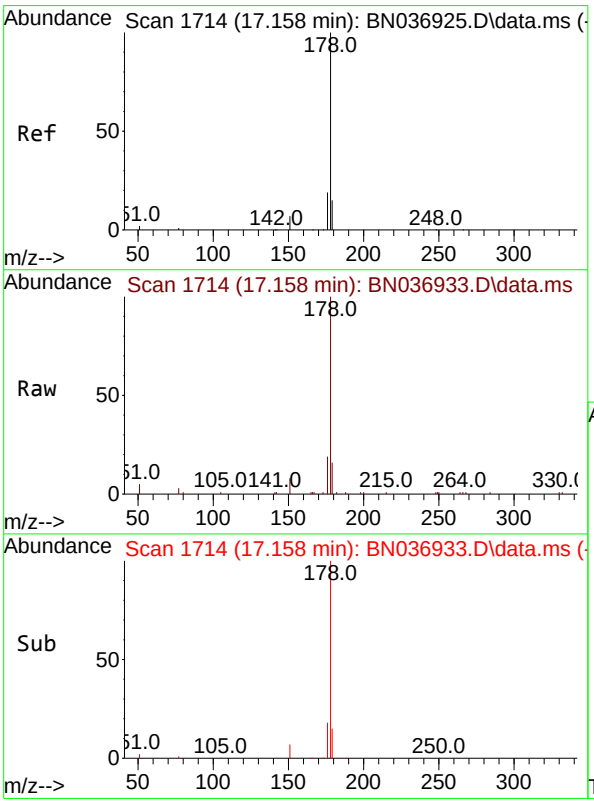
#25
Phenanthrene
Concen: 0.397 ng
RT: 17.058 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 9028

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.7	23.5
179	15.2	12.4	18.6

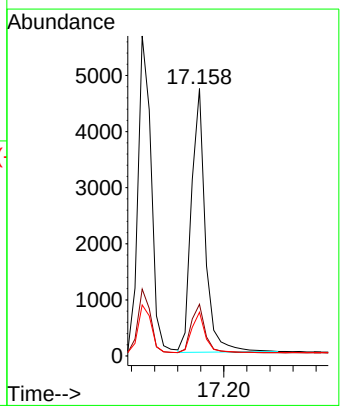


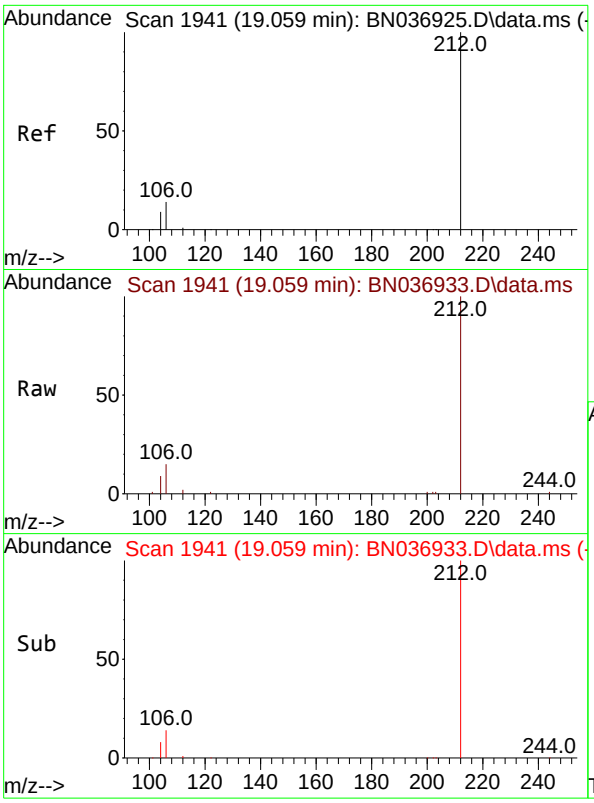


#26
Anthracene
Concen: 0.383 ng
RT: 17.158 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:178 Resp: 7875

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.3	12.1	18.1



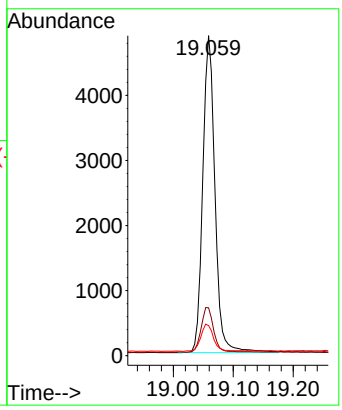


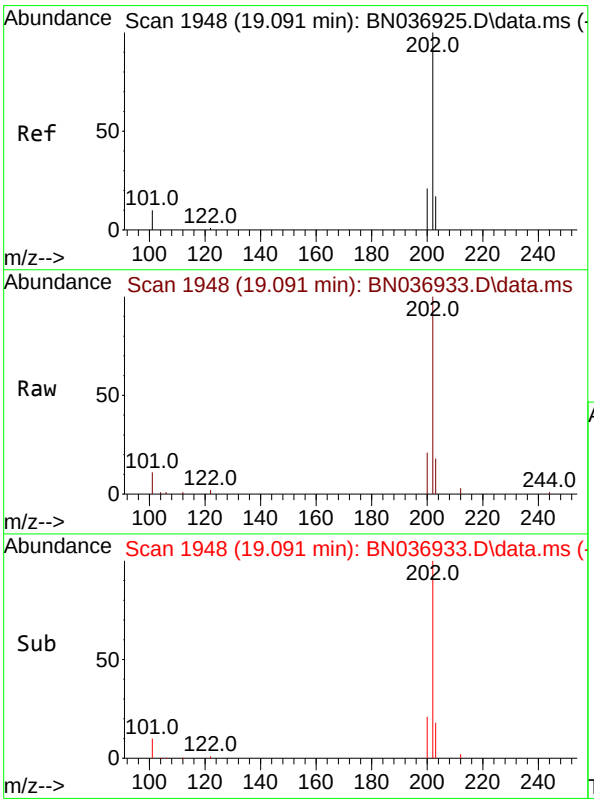
#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.059 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 6879

Ion	Ratio	Lower	Upper
212	100		
106	14.4	11.6	17.4
104	8.9	7.0	10.4

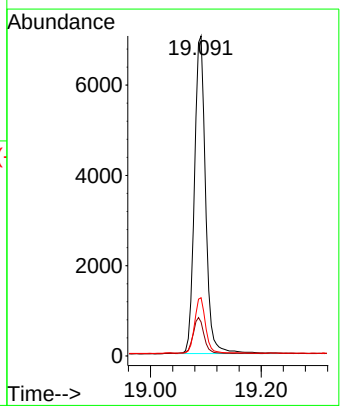


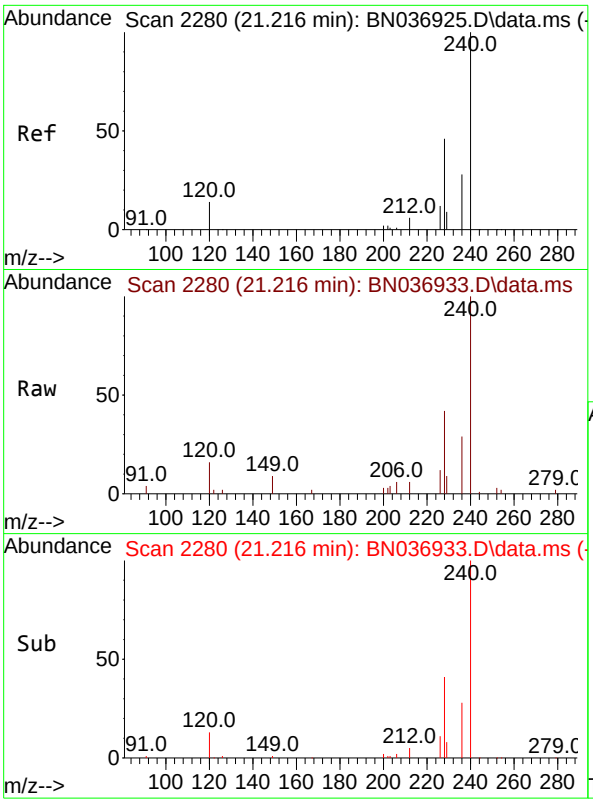


#28
Fluoranthene
Concen: 0.386 ng
RT: 19.091 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:202 Resp: 9845

Ion	Ratio	Lower	Upper
202	100		
101	11.4	8.5	12.7
203	17.2	13.7	20.5



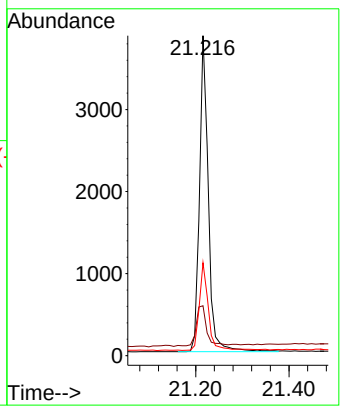


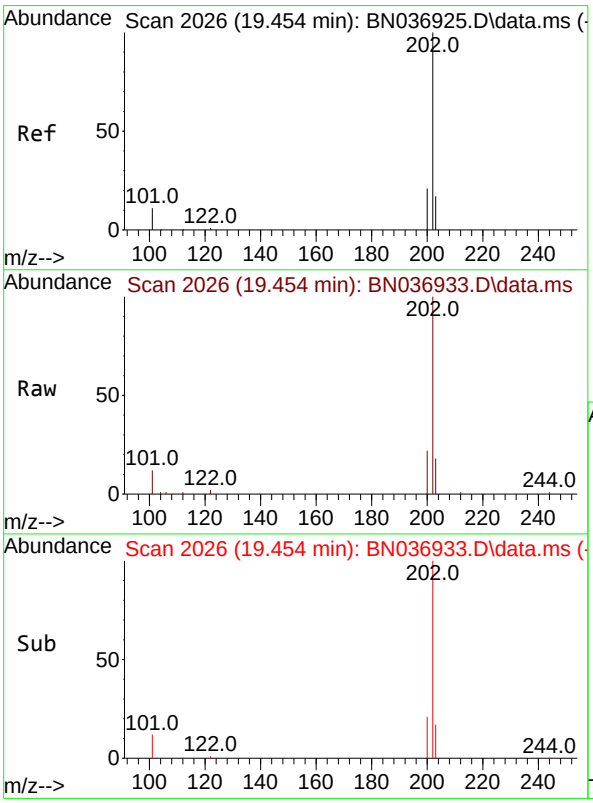
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.216 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 5083

Ion	Ratio	Lower	Upper
240	100		
120	15.6	14.1	21.1
236	29.1	23.8	35.8

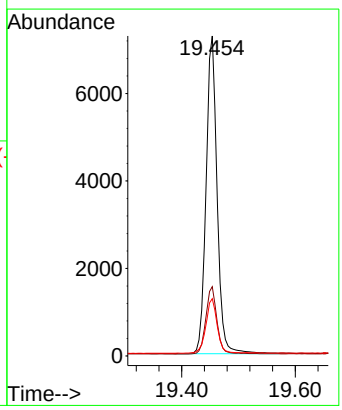


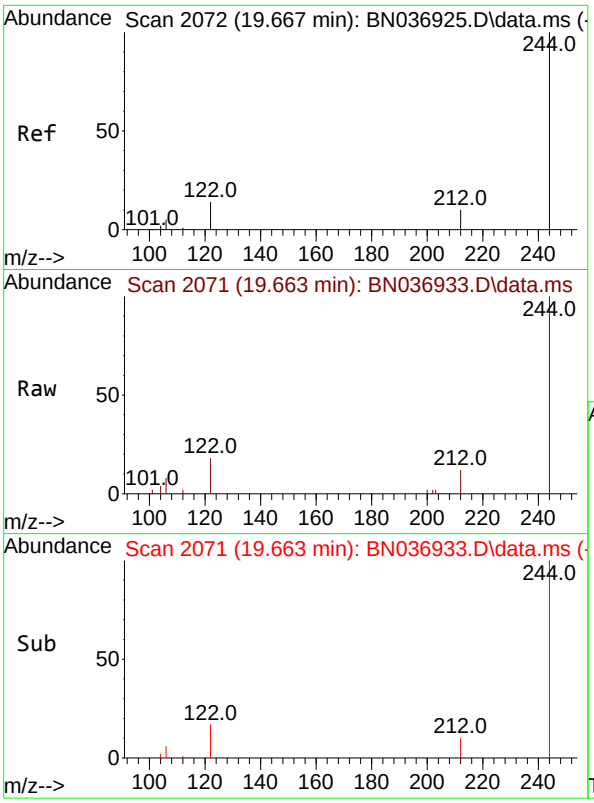


#30
Pyrene
Concen: 0.400 ng
RT: 19.454 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:202 Resp: 9791

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.6
203	17.5	14.0	21.0



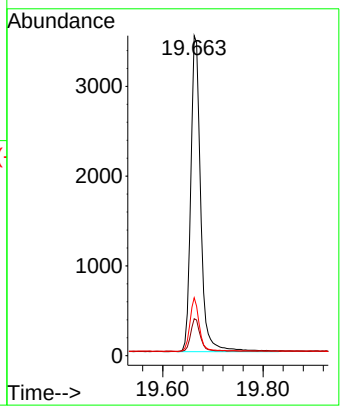


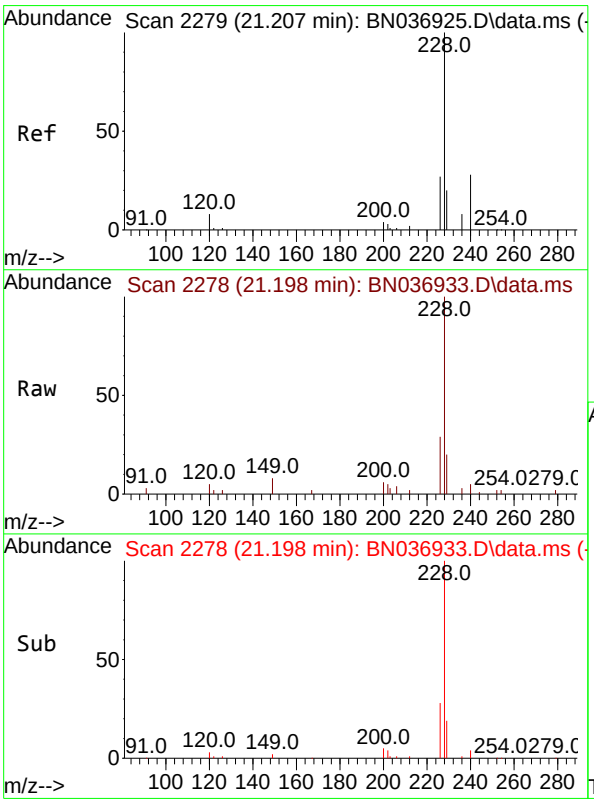
#31
Terphenyl-d14
Concen: 0.403 ng
RT: 19.663 min Scan# 2
Delta R.T. -0.005 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 4832

Ion	Ratio	Lower	Upper
244	100		
212	11.6	9.6	14.4
122	18.1	12.7	19.1

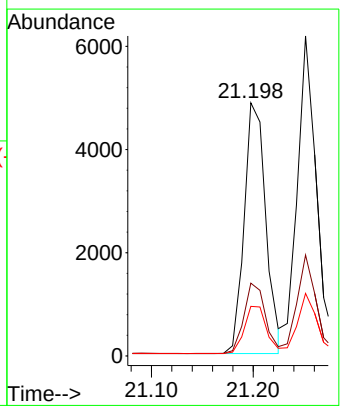


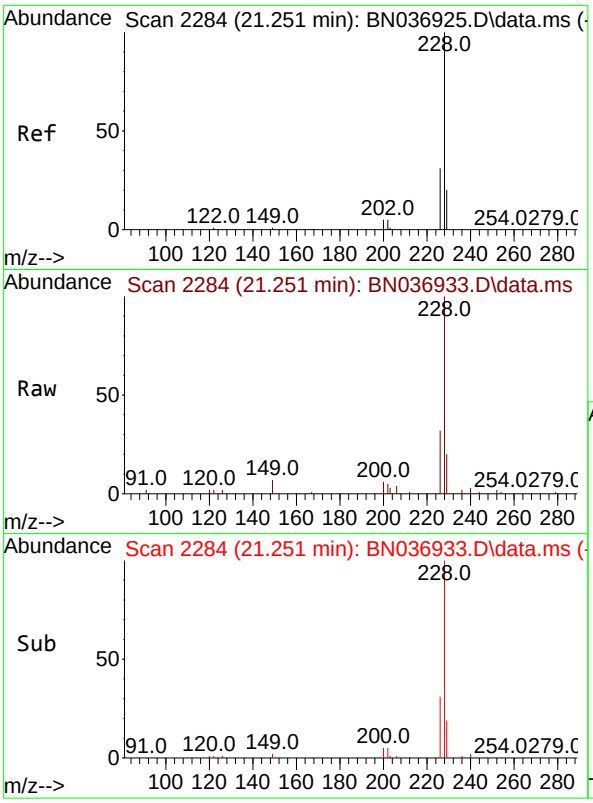


#32
Benzo(a)anthracene
Concen: 0.383 ng
RT: 21.198 min Scan# 2278
Delta R.T. -0.009 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:228 Resp: 7169

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.2	33.4
229	19.6	16.4	24.6



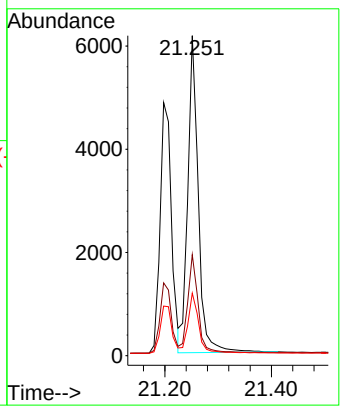


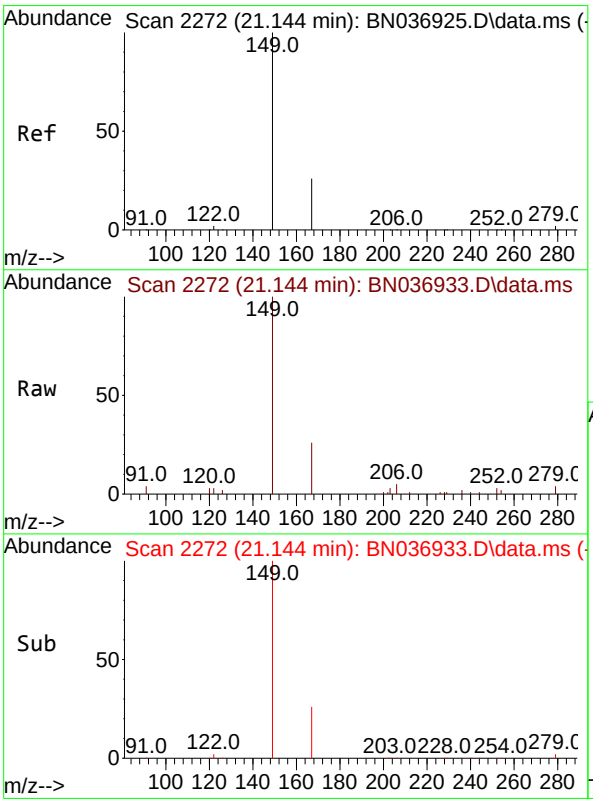
#33
Chrysene
Concen: 0.416 ng
RT: 21.251 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 8393

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.5	38.3
229	19.5	16.5	24.7

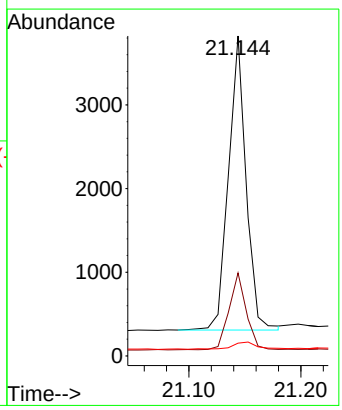


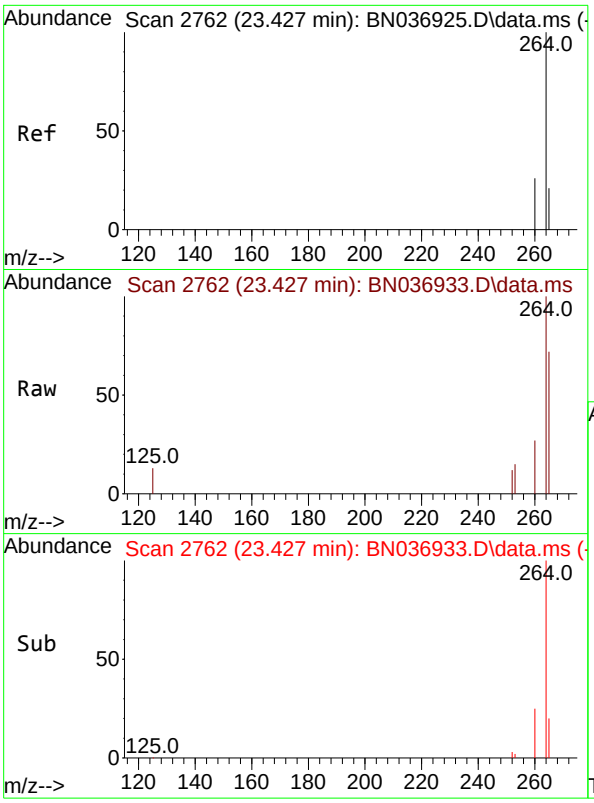


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.361 ng
RT: 21.144 min Scan# 2272
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:149 Resp: 3845

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.0	31.6
279	3.5	2.7	4.1



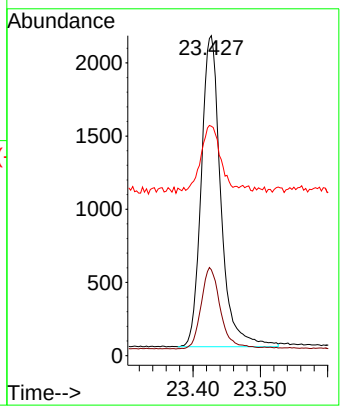


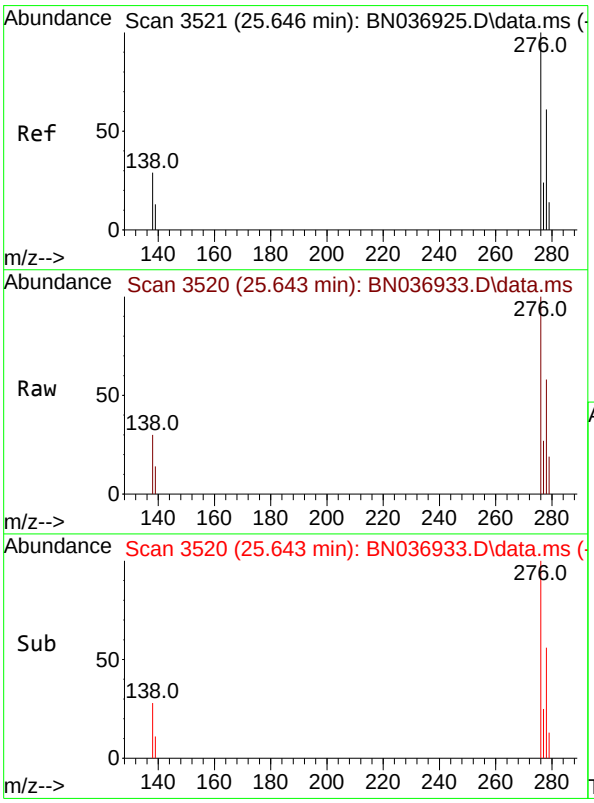
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.427 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 4284

Ion	Ratio	Lower	Upper
264	100		
260	26.9	22.2	33.2
265	71.7	65.8	98.6

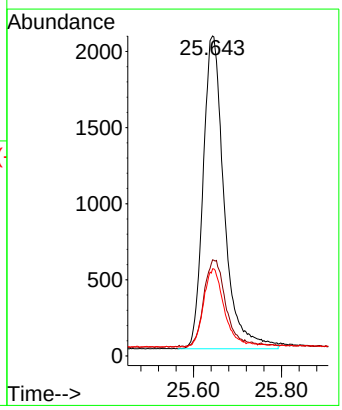


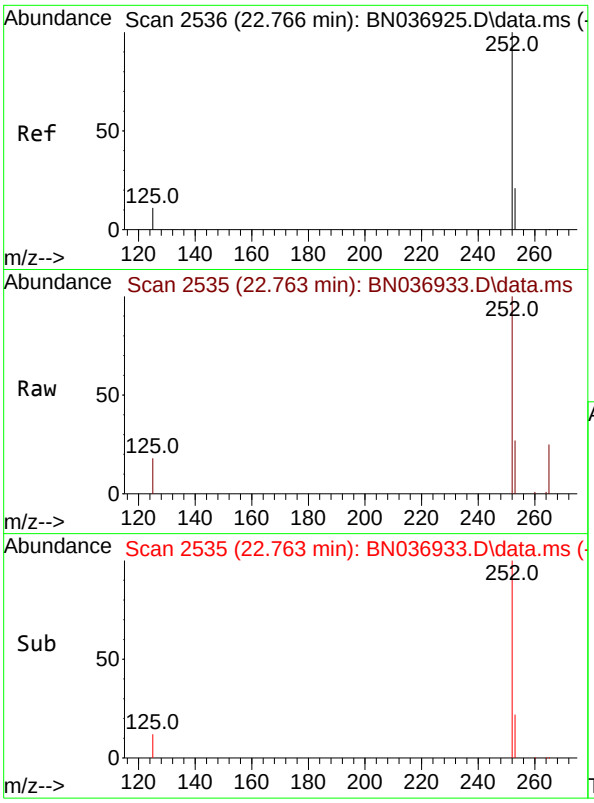


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng
RT: 25.643 min Scan# 3520
Delta R.T. -0.003 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:276 Resp: 6842

Ion	Ratio	Lower	Upper
276	100		
138	28.7	23.0	34.6
277	24.4	20.0	30.0



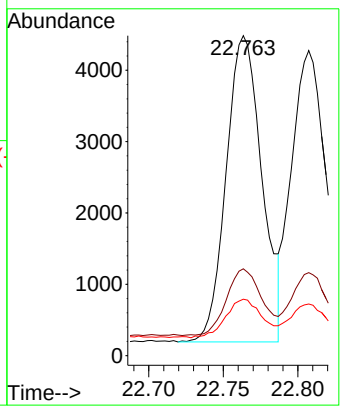


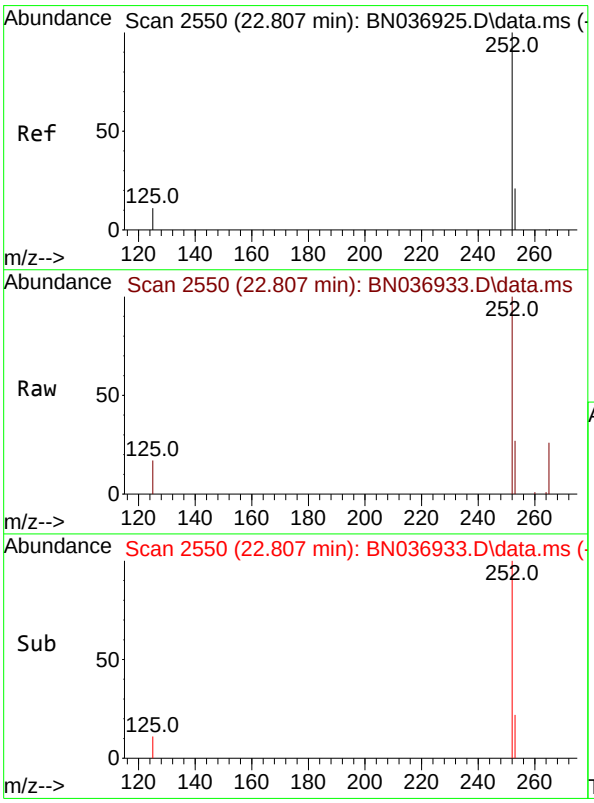
#37
Benzo(b)fluoranthene
Concen: 0.397 ng
RT: 22.763 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 7159

Ion	Ratio	Lower	Upper
252	100		
253	27.1	22.1	33.1
125	17.6	14.2	21.2

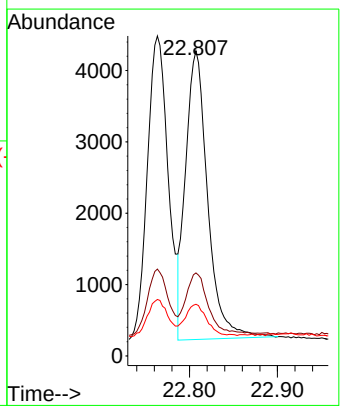


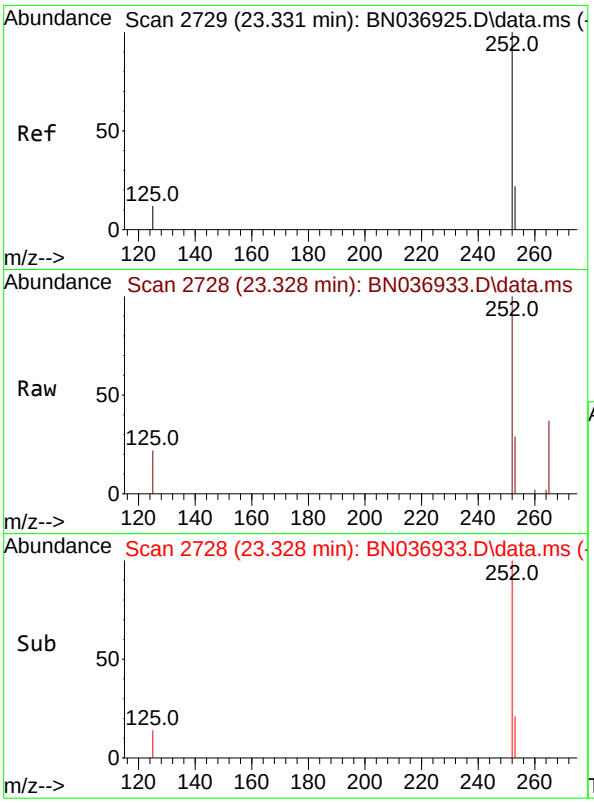


#38
Benzo(k)fluoranthene
Concen: 0.388 ng
RT: 22.807 min Scan# 2550
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:252 Resp: 7036

Ion	Ratio	Lower	Upper
252	100		
253	27.2	22.8	34.2
125	17.0	14.2	21.2



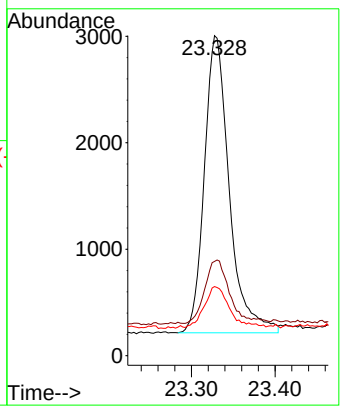


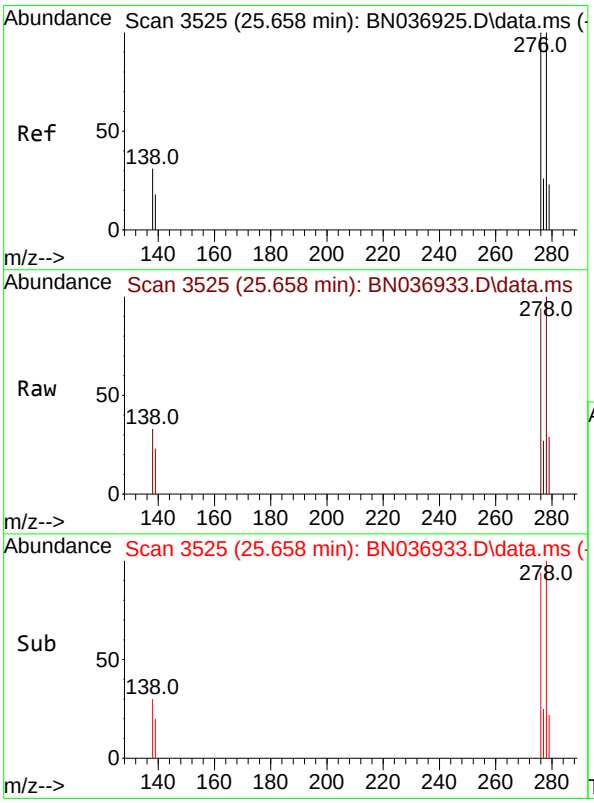
#39
Benzo(a)pyrene
Concen: 0.390 ng
RT: 23.328 min Scan# 2
Delta R.T. -0.003 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 5774

Ion	Ratio	Lower	Upper
252	100		
253	29.5	25.9	38.9
125	21.6	17.4	26.0

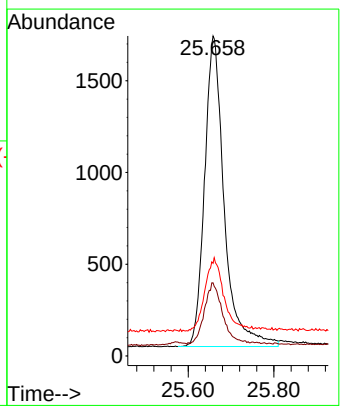


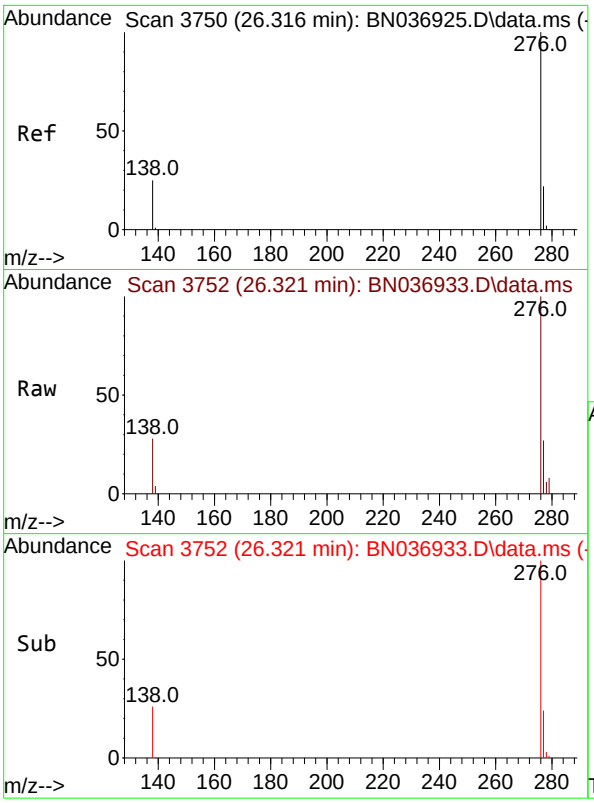


#40
Dibenzo(a,h)anthracene
Concen: 0.390 ng
RT: 25.658 min Scan# 3525
Delta R.T. -0.000 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Tgt Ion:278 Resp: 5371

Ion	Ratio	Lower	Upper
278	100		
139	22.9	17.4	26.2
279	29.0	24.9	37.3





#41
Benzo(g,h,i)perylene
Concen: 0.390 ng
RT: 26.321 min Scan# 3
Delta R.T. 0.006 min
Lab File: BN036933.D
Acq: 29 Apr 2025 09:17

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 5958

Ion	Ratio	Lower	Upper
276	100		
277	26.5	20.2	30.2
138	28.1	21.9	32.9