Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101023\
Data File : BN028193.D
Acq On : 10 Oct 2023 12:36
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 10 13:17:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 00:42:22 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.922	152	3803	0.400	ng		0.00
7) Naphthalene-d8	10.735	136	11295	0.400	ng		0.00
13) Acenaphthene-d10	14.566	164	5796	0.400	ng		0.00
19) Phenanthrene-d10	17.319	188	11632	0.400	ng	#	0.00
29) Chrysene-d12	21.515	240	10672	0.400	ng		0.00
35) Perylene-d12	23.975	264	12190	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.459	112	4667	0.411	ng		0.00
5) Phenol-d6	7.084	99	5586	0.390	ng		0.00
8) Nitrobenzene-d5	9.123	82	4052	0.422	ng		0.00
11) 2-Methylnaphthalene-d10	12.324	152	6653	0.398	ng		0.00
14) 2,4,6-Tribromophenol	16.077	330	837	0.315	ng		0.00
15) 2-Fluorobiphenyl	13.197	172	8664	0.415	ng		0.01
27) Fluoranthene-d10	19.356	212	11923	0.408	ng		0.00
31) Terphenyl-d14	19.941	244	9435	0.379	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.350	88	1997	0.468	ng		94
3) n-Nitrosodimethylamine	3.711	42	2164	0.443	ng		95
6) bis(2-Chloroethyl)ether	7.365	93	4664	0.405	ng		95
9) Naphthalene	10.789	128	12839	0.440	ng		99
10) Hexachlorobutadiene	11.002	225	2200	0.425	ng	#	99
12) 2-Methylnaphthalene	12.400	142	8298	0.406	ng		99
16) Acenaphthylene	14.298	152	13212	0.515	ng		99
17) Acenaphthene	14.630	154	7393	0.452	ng		99
18) Fluorene	15.618	166	9132	0.430	ng		97
20) 4,6-Dinitro-2-methylph...	16.785	198	52	0.336	ng	#	75
21) 4-Bromophenyl-phenylether	16.512	248	2375	0.392	ng	#	77
22) Hexachlorobenzene	16.586	284	2714	0.427	ng		98
23) Atrazine	16.785	200	1790	0.338	ng		97
24) Pentachlorophenol	16.971	266	824	0.275	ng		98
25) Phenanthrene	17.368	178	14246	0.454	ng		99
26) Anthracene	17.455	178	12392	0.418	ng		98
28) Fluoranthene	19.388	202	17035	0.471	ng		99
30) Pyrene	19.751	202	17494	0.447	ng		98
32) Benzo(a)anthracene	21.497	228	15785	0.435	ng		98
33) Chrysene	21.551	228	15930	0.455	ng		97
34) Bis(2-ethylhexyl)phtha...	21.372	149	9847	0.412	ng		99
36) Indeno(1,2,3-cd)pyrene	26.563	276	19006	0.464	ng		99
37) Benzo(b)fluoranthene	23.212	252	15557	0.395	ng		97
38) Benzo(k)fluoranthene	23.265	252	16069	0.402	ng		97
39) Benzo(a)pyrene	23.867	252	15469	0.416	ng		99
40) Dibenzo(a,h)anthracene	26.577	278	15389	0.459	ng		98
41) Benzo(g,h,i)perylene	27.372	276	16097	0.468	ng		97

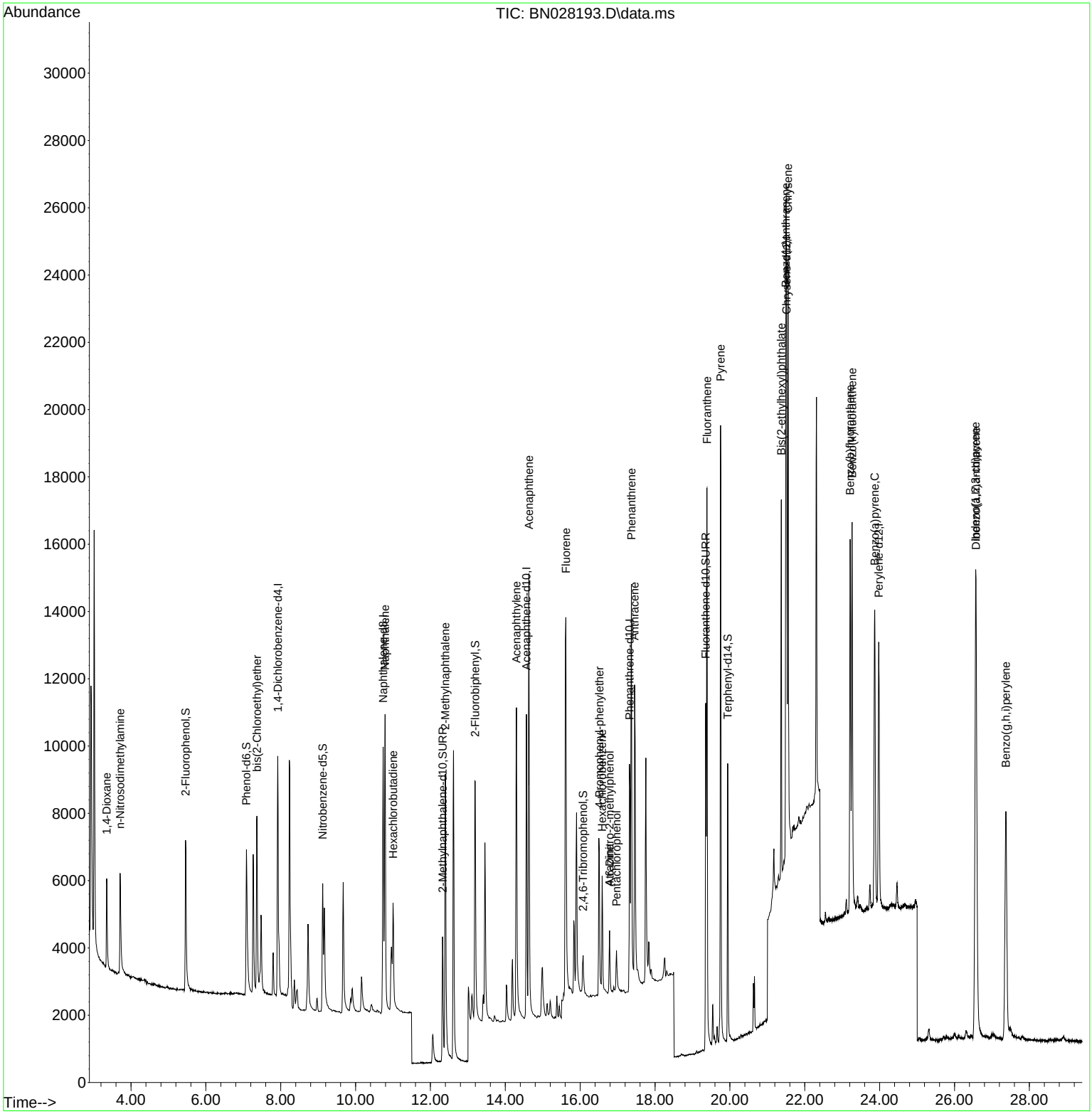
(#) = qualifier out of range (m) = manual integration (+) = signals summed

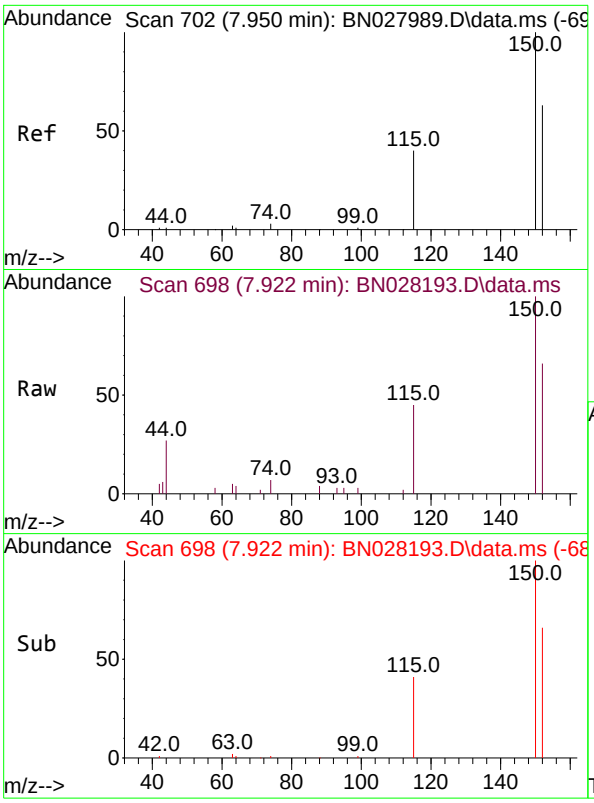
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101023\
Data File : BN028193.D
Acq On : 10 Oct 2023 12:36
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 10 13:17:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 10 00:42:22 2023
Response via : Initial Calibration



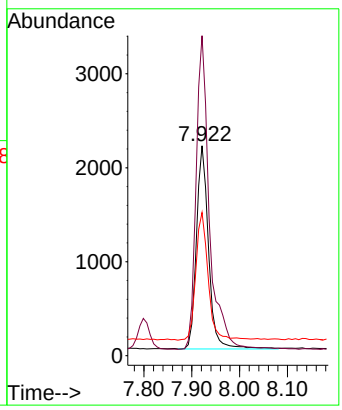


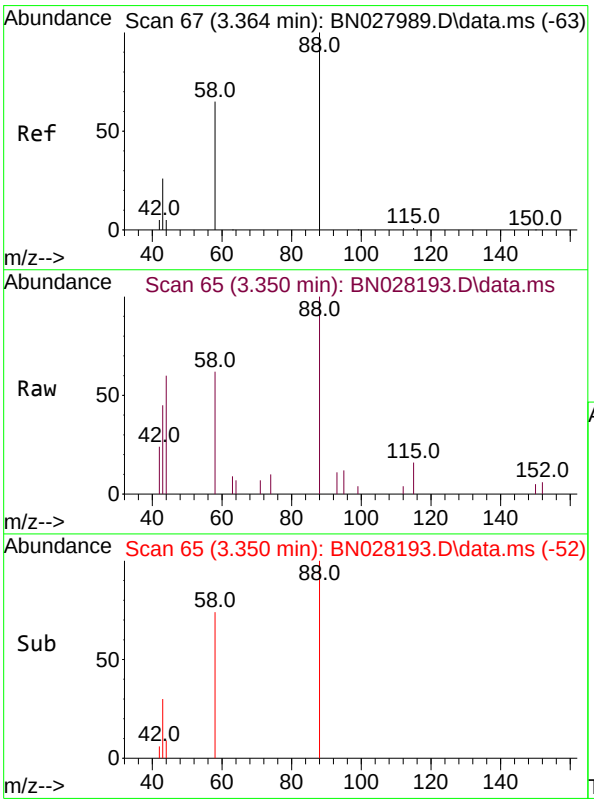
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.922 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 3803

Ion	Ratio	Lower	Upper
152	100		
150	152.5	125.6	188.4
115	68.3	54.8	82.2

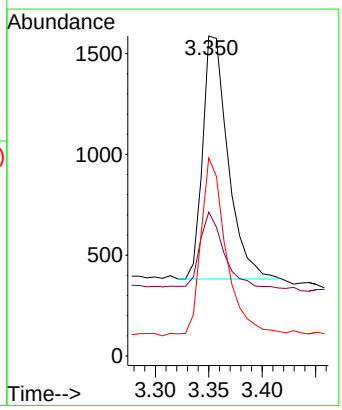


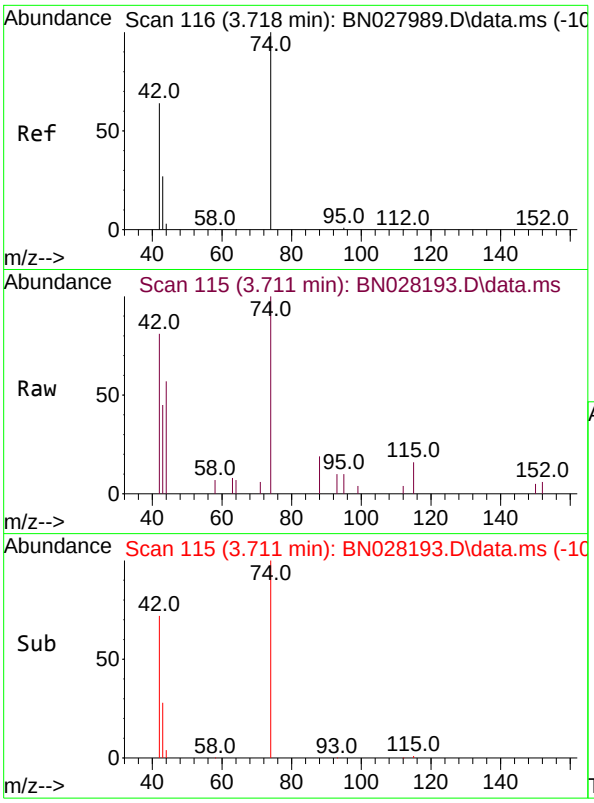


#2
1,4-Dioxane
Concen: 0.468 ng
RT: 3.350 min Scan# 65
Delta R.T. -0.007 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion: 88 Resp: 1997

Ion	Ratio	Lower	Upper
88	100		
43	29.3	24.6	36.8
58	73.7	53.8	80.6



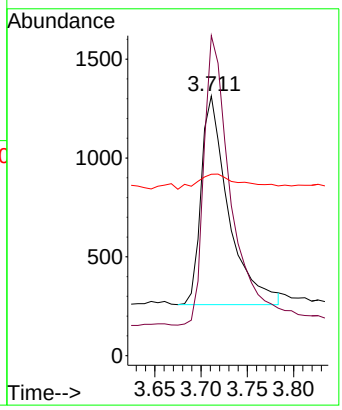


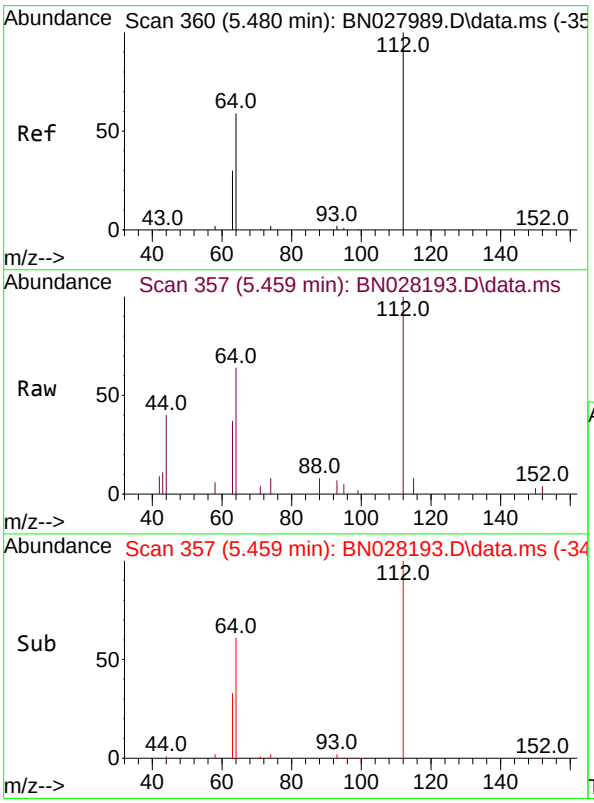
#3
n-Nitrosodimethylamine
Concen: 0.443 ng
RT: 3.711 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2164

Ion	Ratio	Lower	Upper
42	100		
74	138.4	115.9	173.9
44	11.6	8.0	12.0

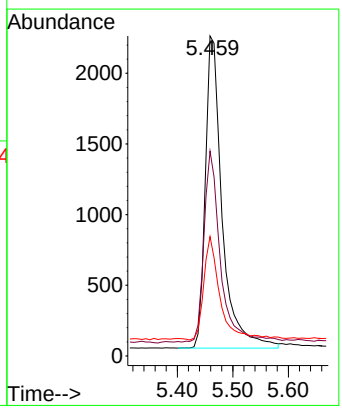


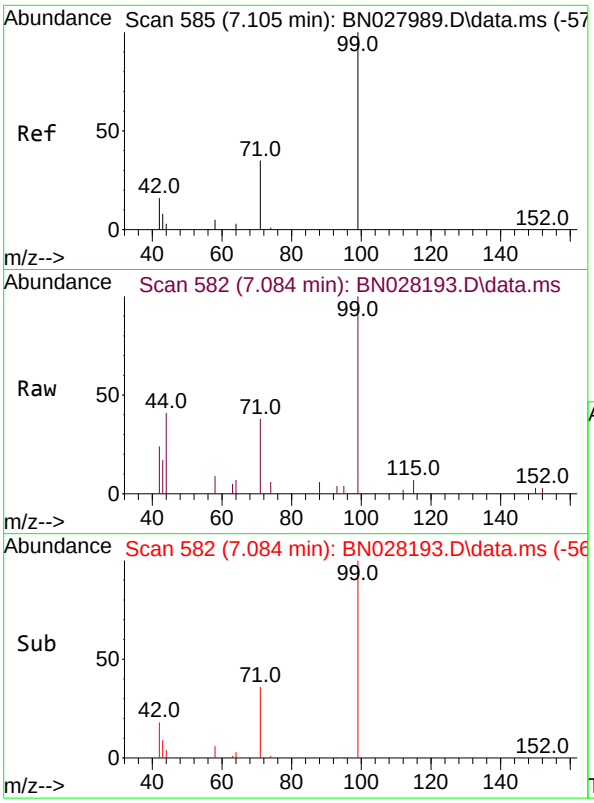


#4
2-Fluorophenol
Concen: 0.411 ng
RT: 5.459 min Scan# 357
Delta R.T. -0.007 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:112 Resp: 4667

Ion	Ratio	Lower	Upper
112	100		
64	59.7	45.0	67.6
63	32.4	23.4	35.0



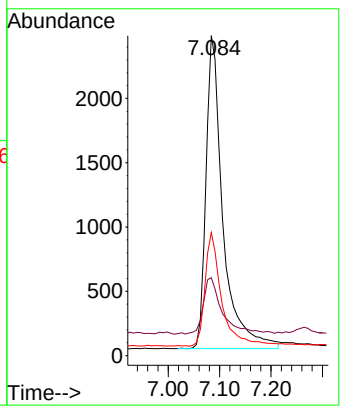


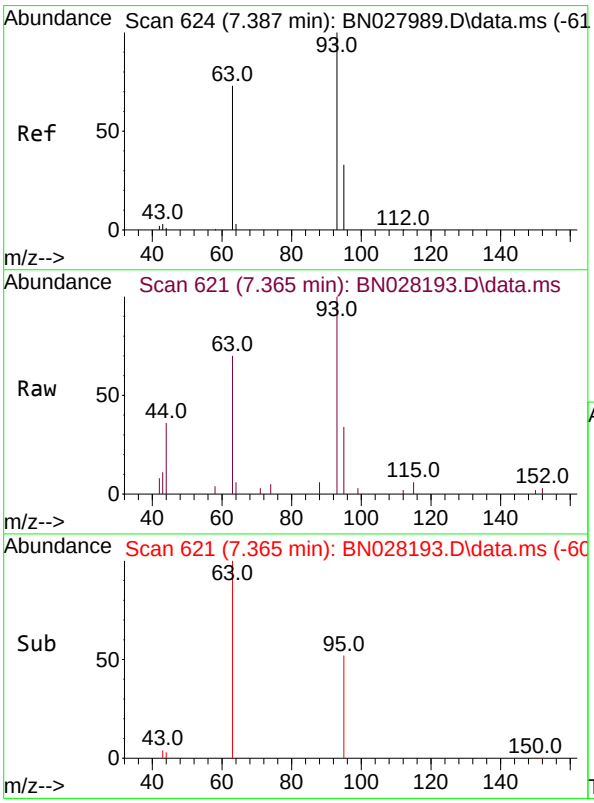
#5
Phenol-d6
Concen: 0.390 ng
RT: 7.084 min Scan# 5
Delta R.T. -0.007 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 5586

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.6	22.0
71	35.8	28.3	42.5

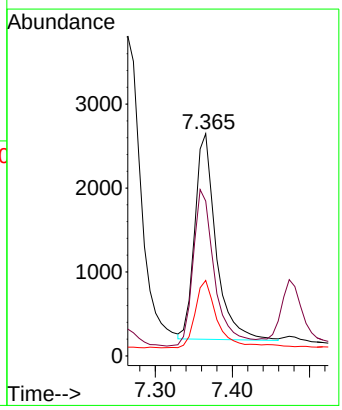


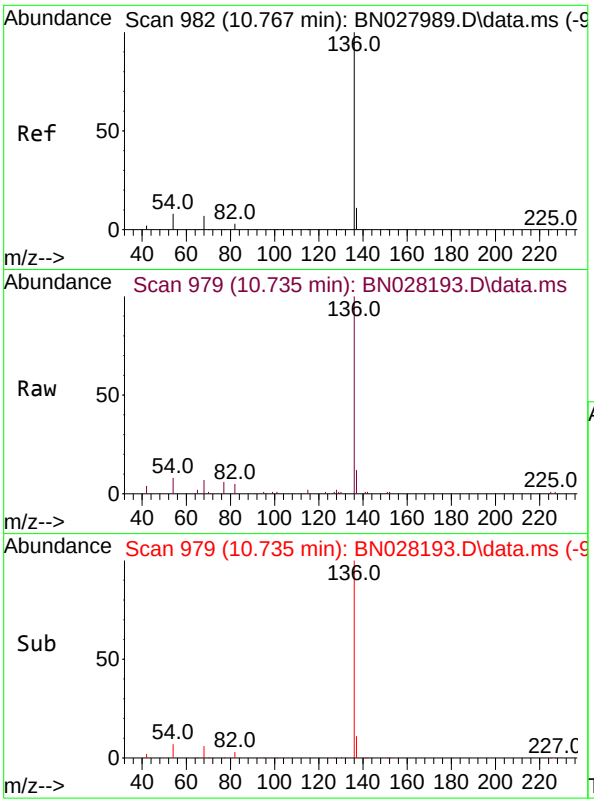


#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.365 min Scan# 621
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion: 93 Resp: 4664

Ion	Ratio	Lower	Upper
93	100		
63	77.7	58.8	88.2
95	35.7	26.6	39.8



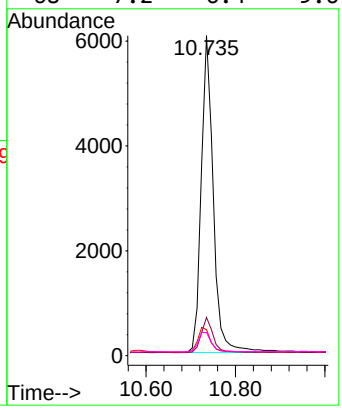


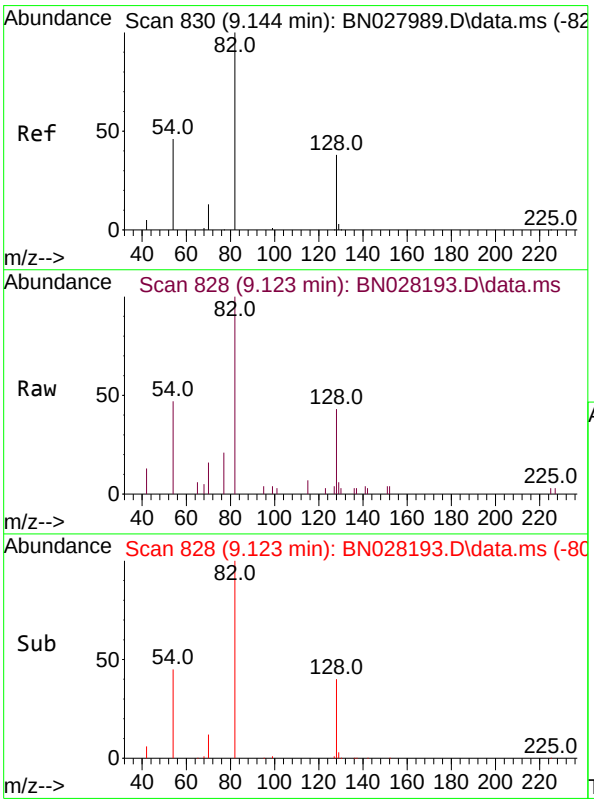
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.735 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 11295

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.4	14.0
54	8.1	7.0	10.6
68	7.2	6.4	9.6

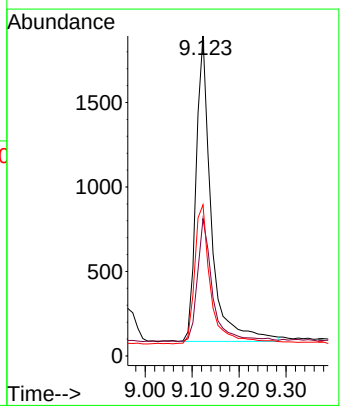


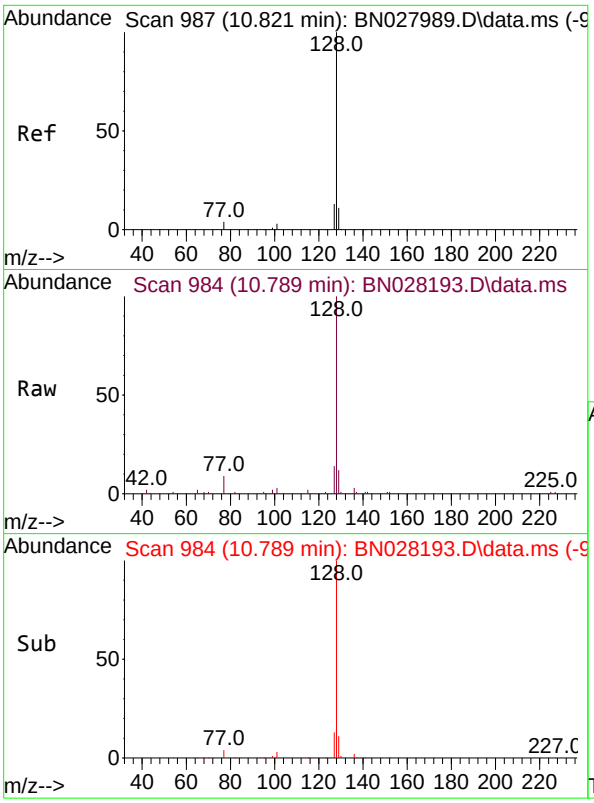


#8
Nitrobenzene-d5
Concen: 0.422 ng
RT: 9.123 min Scan# 828
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion: 82 Resp: 4052

Ion	Ratio	Lower	Upper
82	100		
128	42.9	32.7	49.1
54	47.3	38.7	58.1



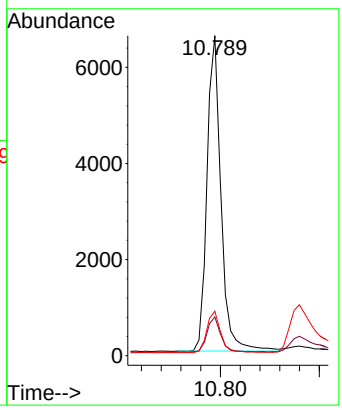


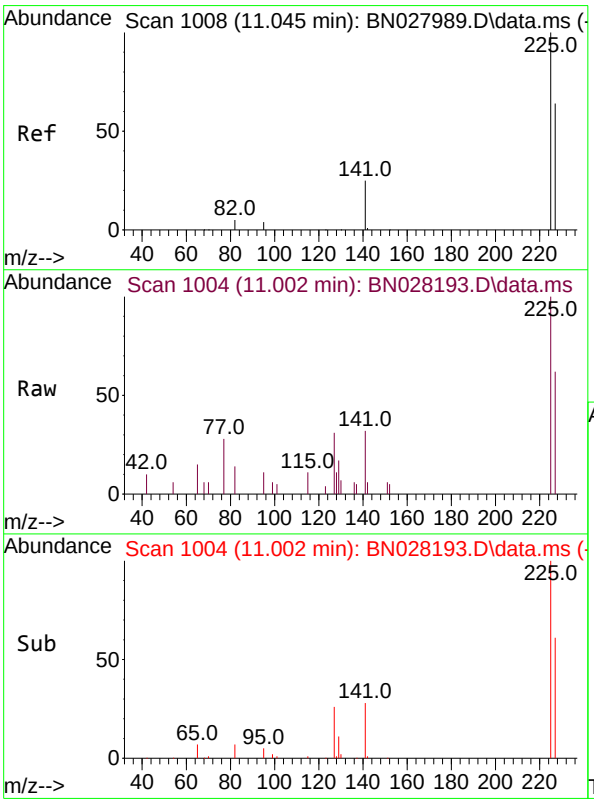
#9
Naphthalene
Concen: 0.440 ng
RT: 10.789 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 12839

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.4	14.2
127	13.9	10.9	16.3

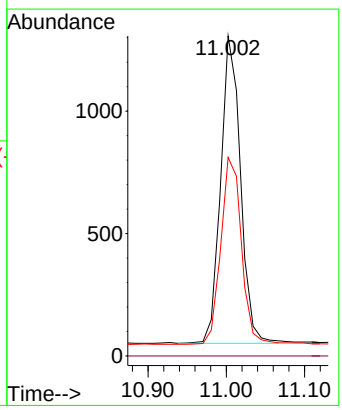


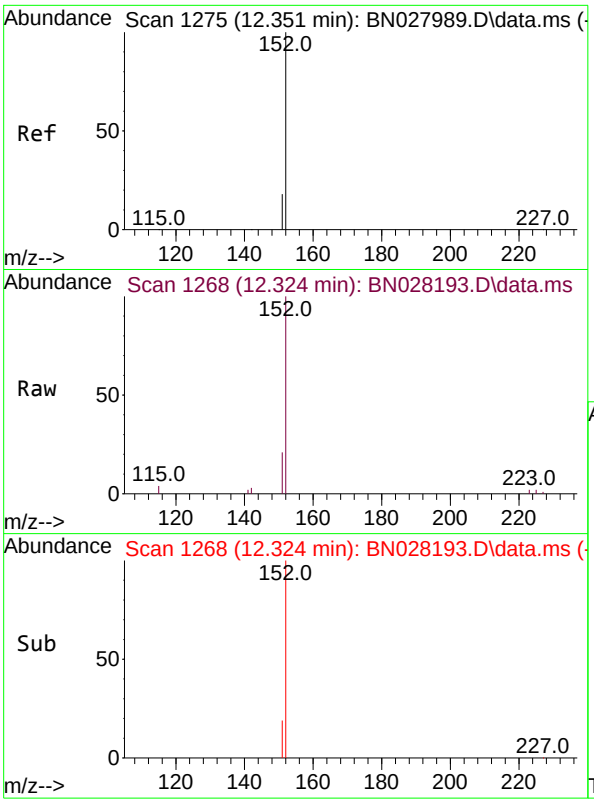


#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 11.002 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:225 Resp: 2200

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	51.3	76.9



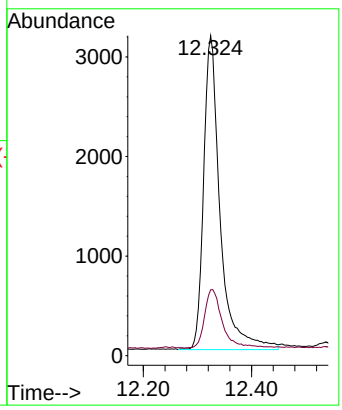


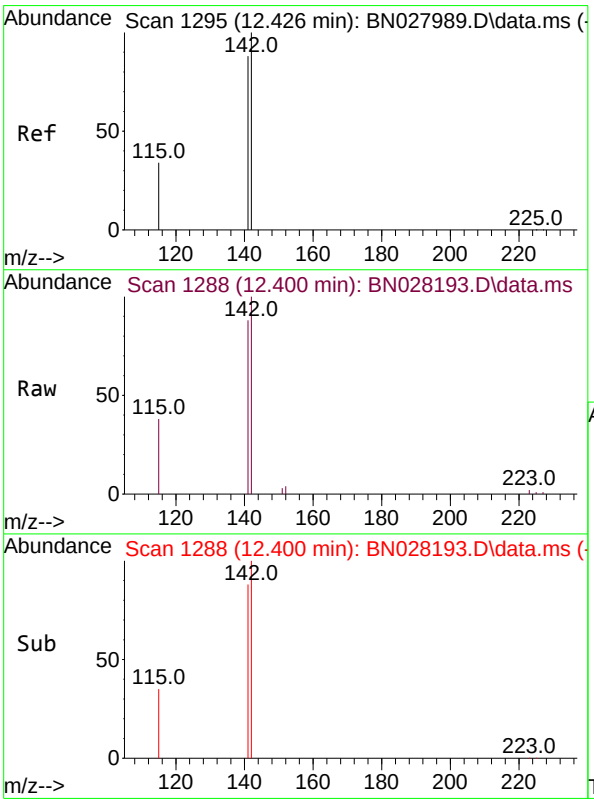
#11
2-Methylnaphthalene-d10
Concen: 0.398 ng
RT: 12.324 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 6653

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.5	24.7

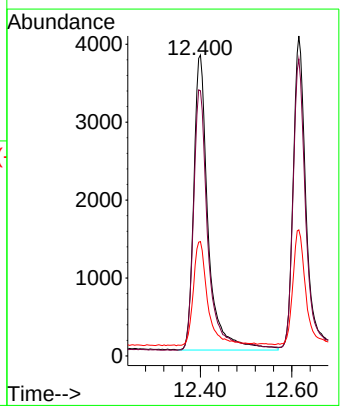


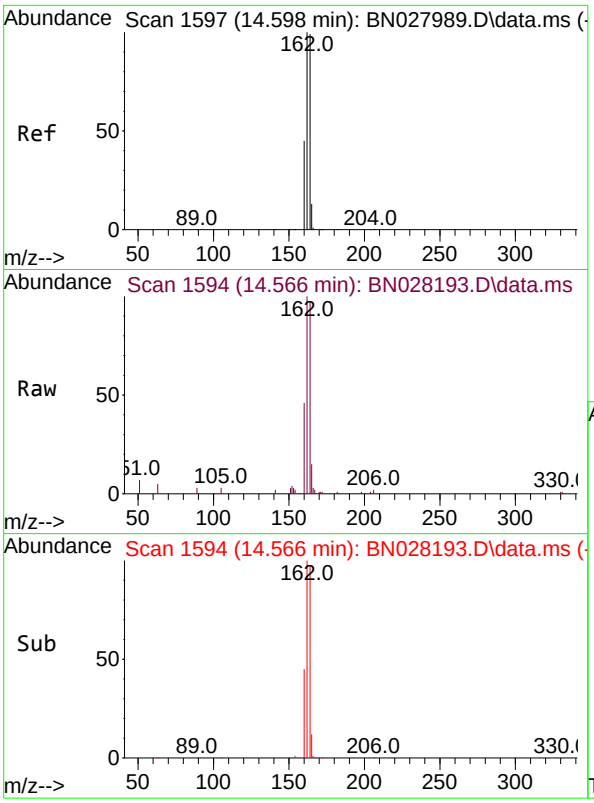


#12
2-Methylnaphthalene
Concen: 0.406 ng
RT: 12.400 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:142 Resp: 8298

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.7	106.1
115	38.0	28.6	42.8



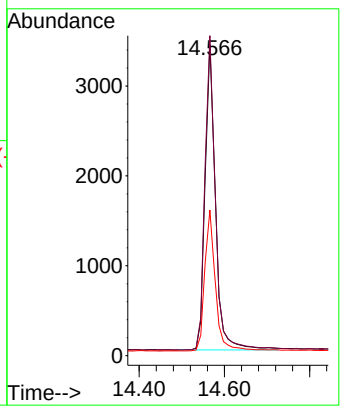


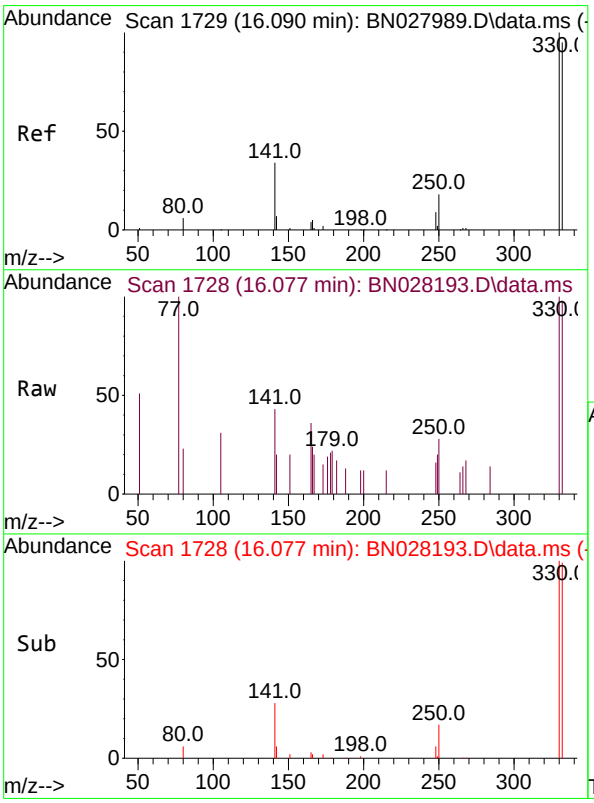
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.566 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 5796

Ion	Ratio	Lower	Upper
164	100		
162	102.9	80.8	121.2
160	46.8	36.4	54.6

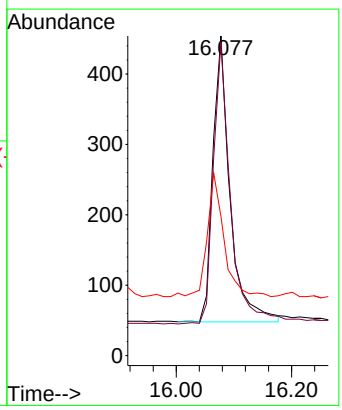


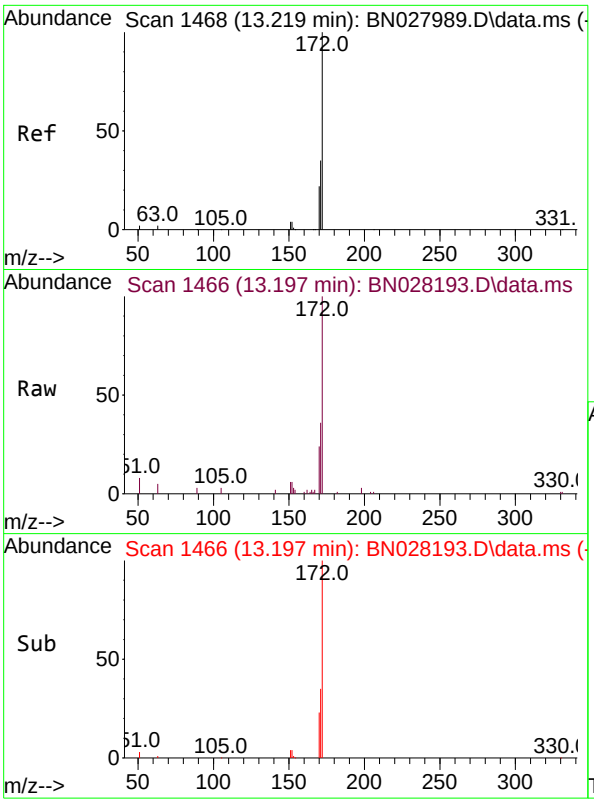


#14
2,4,6-Tribromophenol
Concen: 0.315 ng
RT: 16.077 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:330 Resp: 837

Ion	Ratio	Lower	Upper
330	100		
332	98.3	78.1	117.1
141	41.1	33.4	50.2



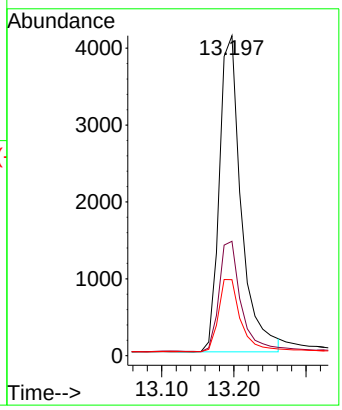


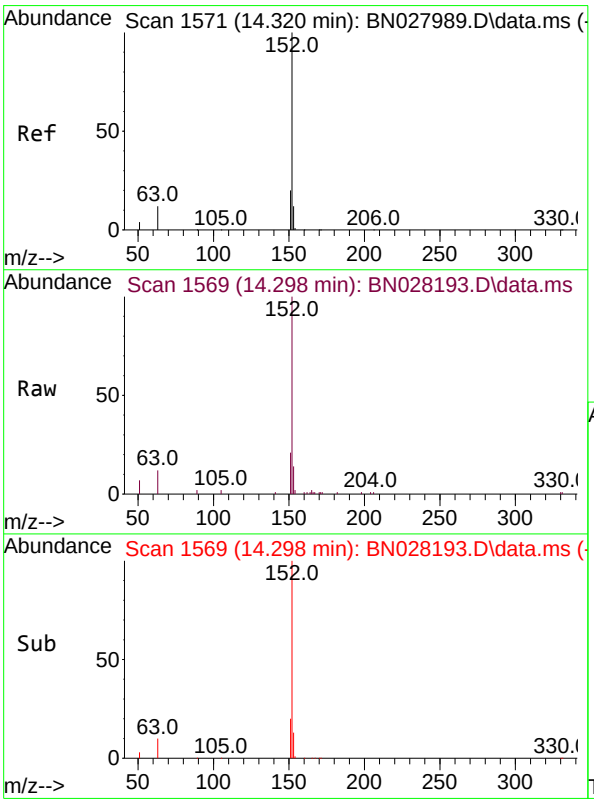
#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.197 min Scan# 14
Delta R.T. 0.011 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 8664

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.1	42.1
170	23.7	18.4	27.6

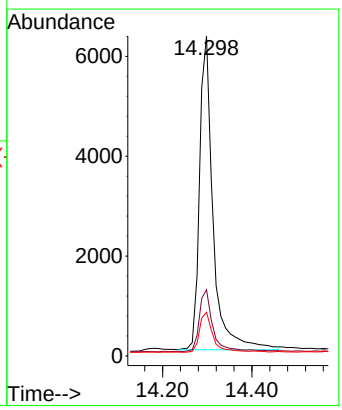


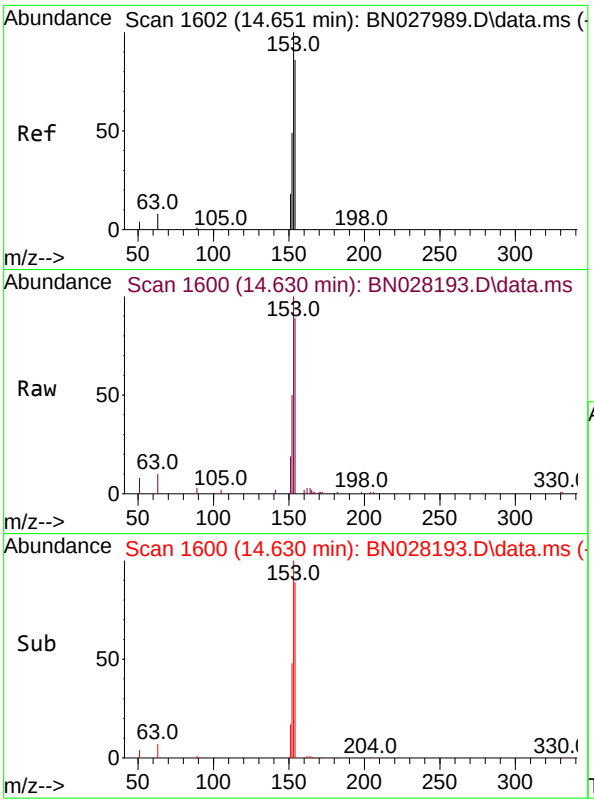


#16
Acenaphthylene
Concen: 0.515 ng
RT: 14.298 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:152 Resp: 13212

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.6
153	12.9	10.2	15.4



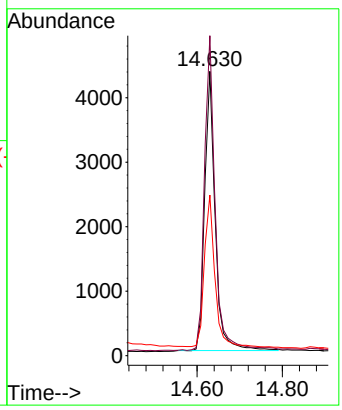


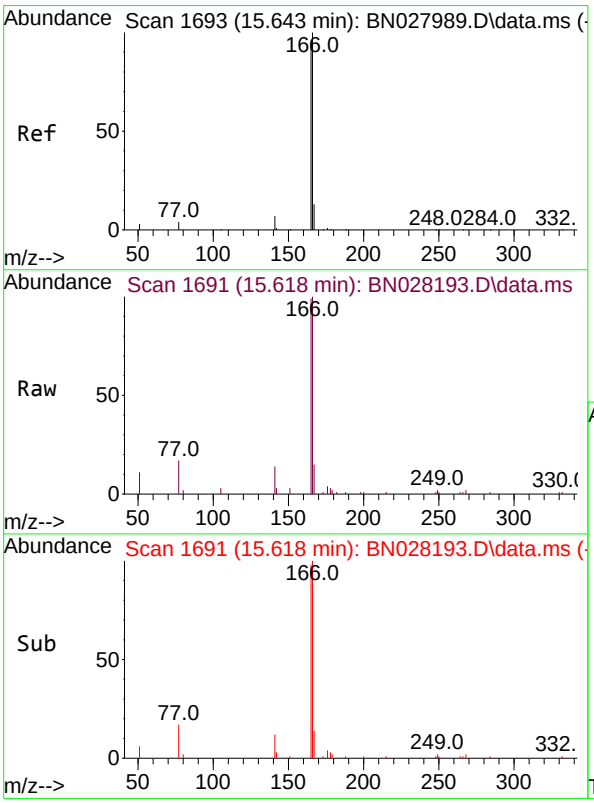
#17
Acenaphthene
Concen: 0.452 ng
RT: 14.630 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 7393

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.8	136.2
152	54.9	43.9	65.9

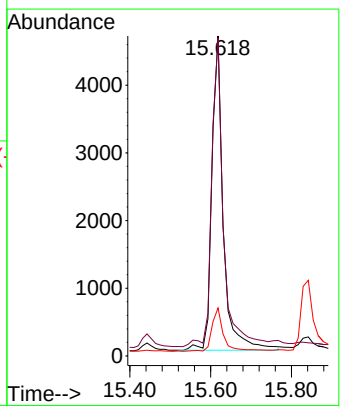


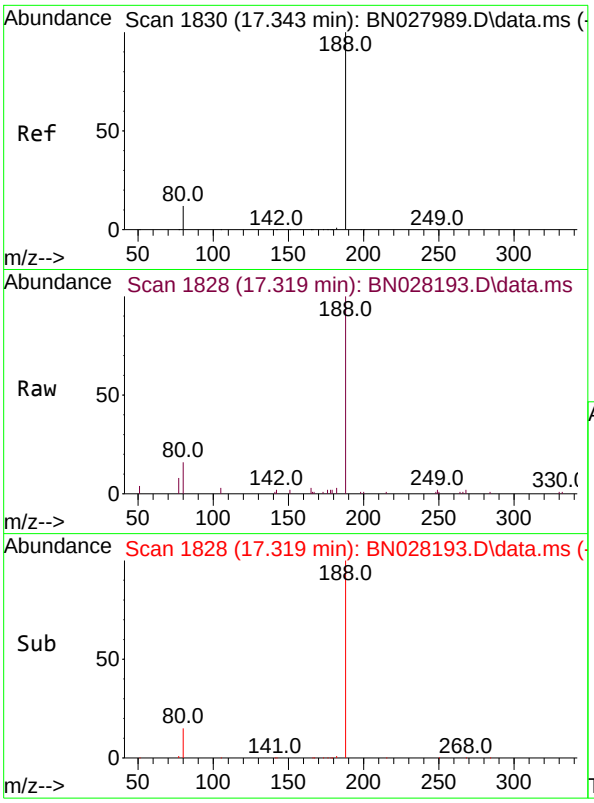


#18
Fluorene
Concen: 0.430 ng
RT: 15.618 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:166 Resp: 9132

Ion	Ratio	Lower	Upper
166	100		
165	100.1	77.8	116.8
167	14.2	10.7	16.1



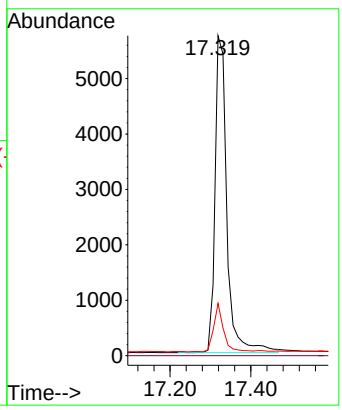


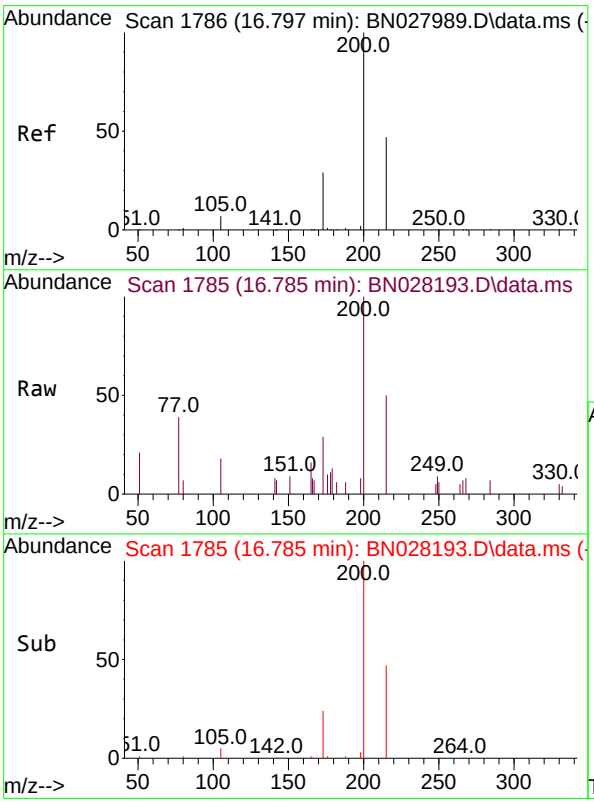
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.319 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 11632

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	16.3	10.2	15.4#

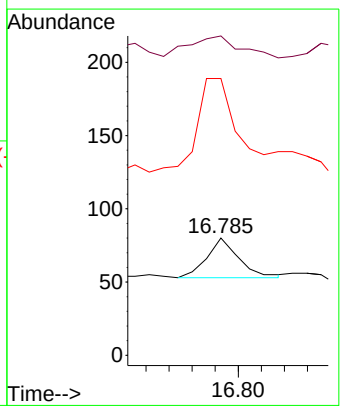


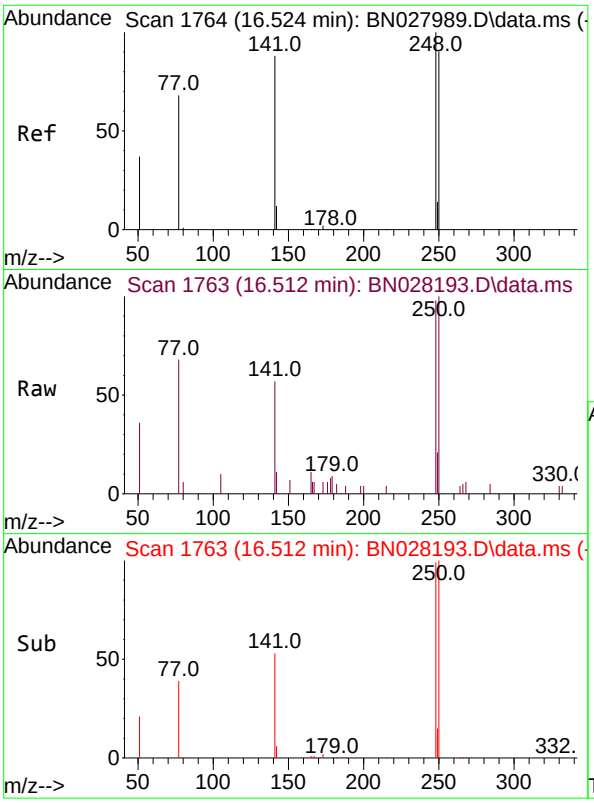


#20
4,6-Dinitro-2-methylphenol
Concen: 0.336 ng
RT: 16.785 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:198 Resp: 52

Ion	Ratio	Lower	Upper
198	100		
51	272.5	180.7	271.1#
105	236.3	222.2	333.2



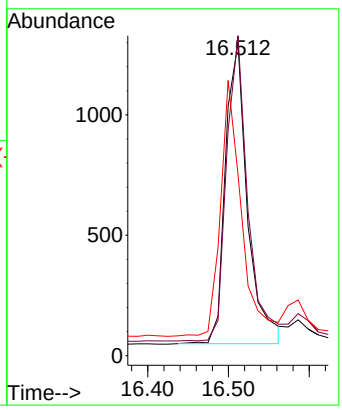


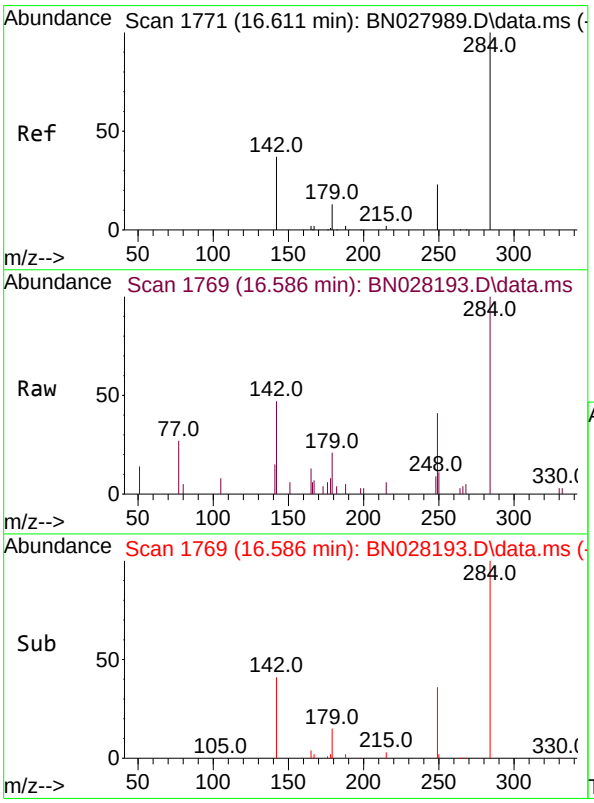
#21
4-Bromophenyl-phenylether
Concen: 0.392 ng
RT: 16.512 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 2375

Ion	Ratio	Lower	Upper
248	100		
250	102.3	72.3	108.5
141	57.8	71.8	107.6#

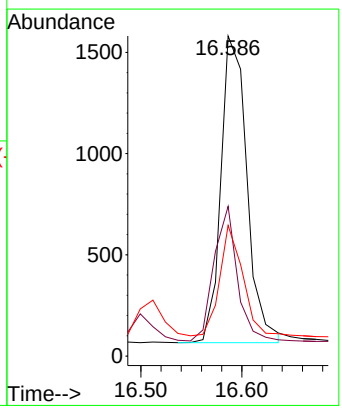


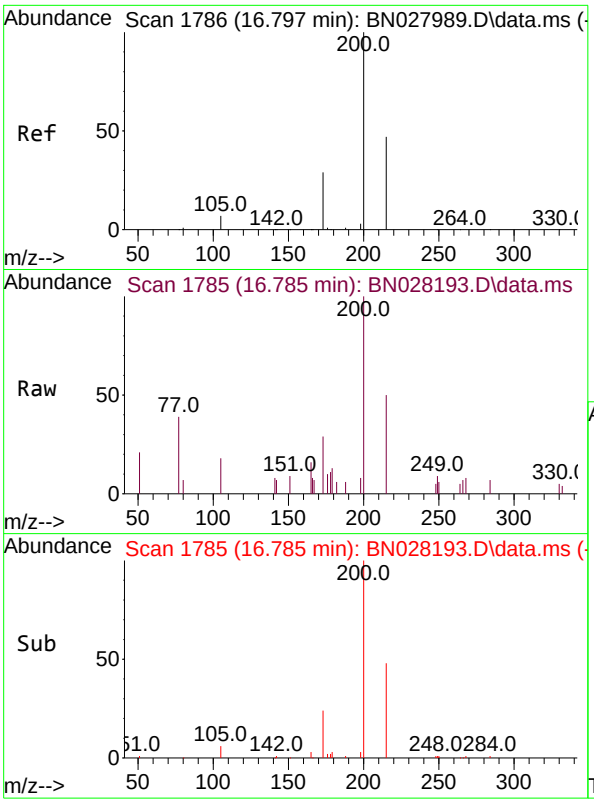


#22
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:284 Resp: 2714

Ion	Ratio	Lower	Upper
284	100		
142	39.1	29.9	44.9
249	31.8	25.0	37.4



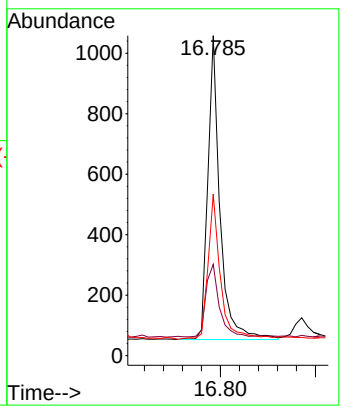


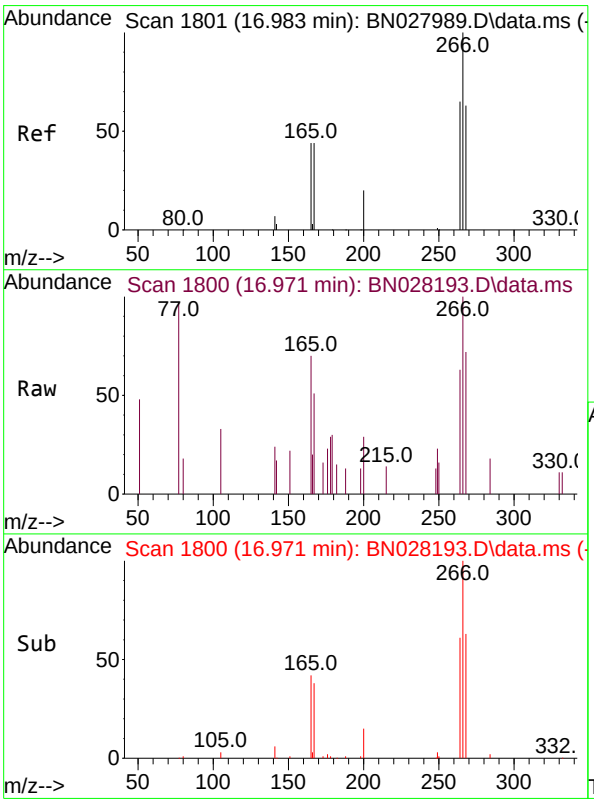
#23
Atrazine
Concen: 0.338 ng
RT: 16.785 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1790

Ion	Ratio	Lower	Upper
200	100		
173	28.5	24.7	37.1
215	50.5	39.0	58.6

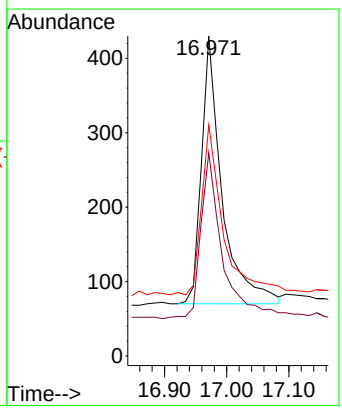


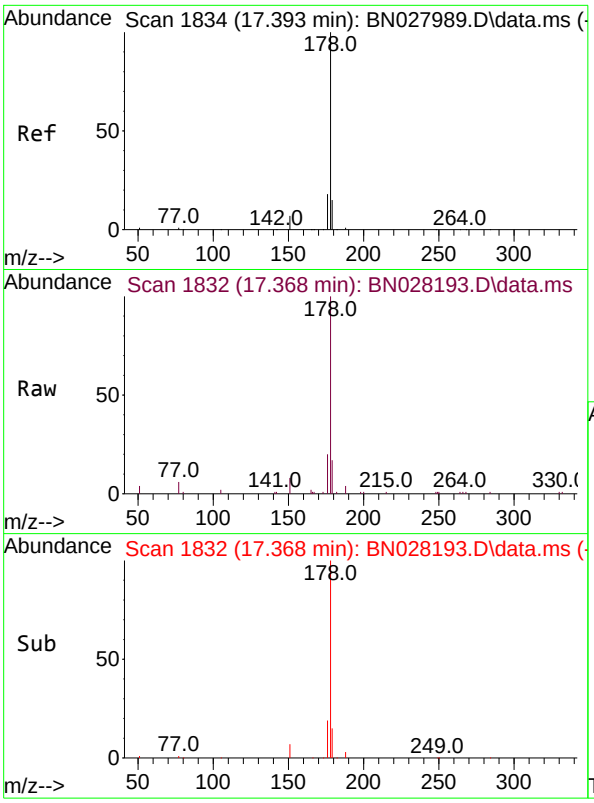


#24
Pentachlorophenol
Concen: 0.275 ng
RT: 16.971 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:266 Resp: 824

Ion	Ratio	Lower	Upper
266	100		
264	66.4	52.7	79.1
268	68.1	56.2	84.2



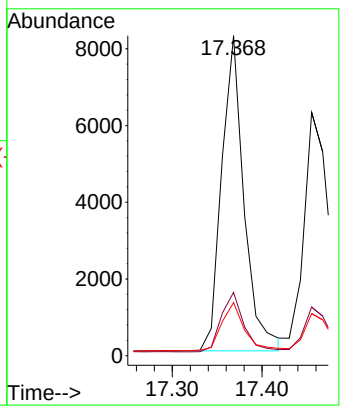


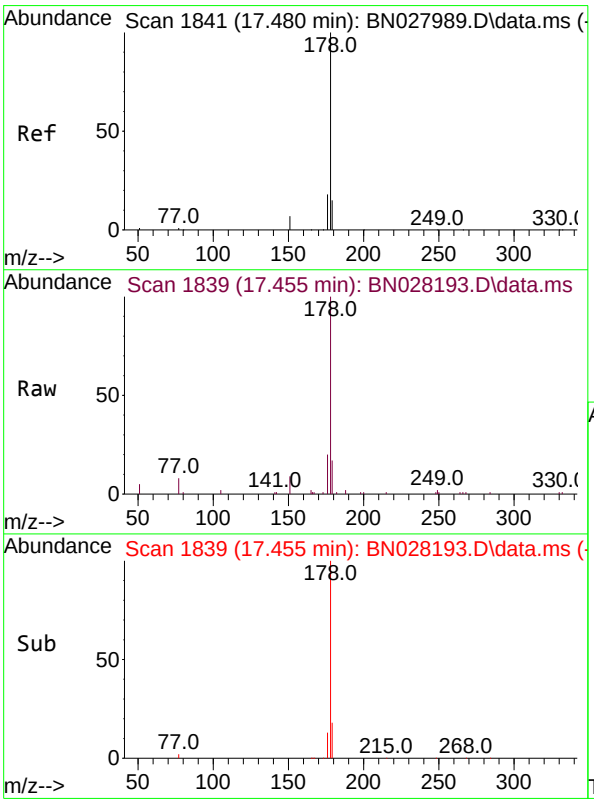
#25
Phenanthrene
Concen: 0.454 ng
RT: 17.368 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 14246

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	16.1	12.4	18.6

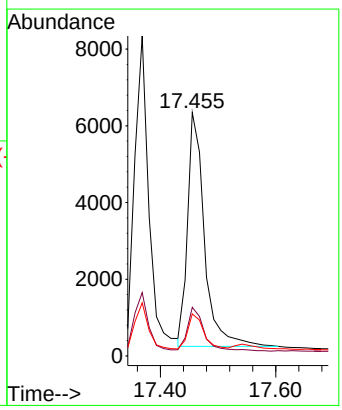


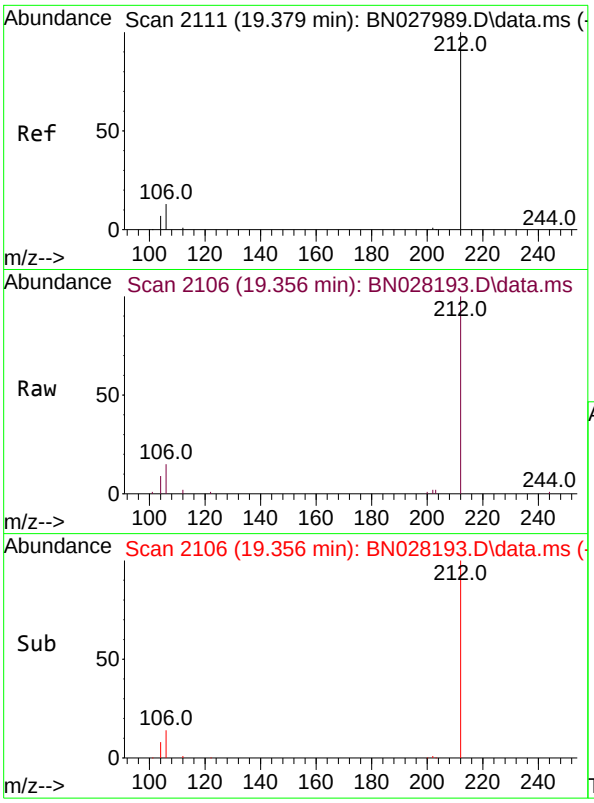


#26
Anthracene
Concen: 0.418 ng
RT: 17.455 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:178 Resp: 12392

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.7	22.1
179	14.0	12.2	18.2



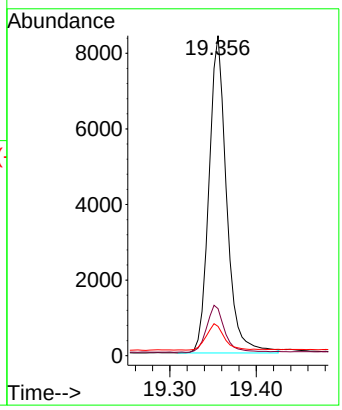


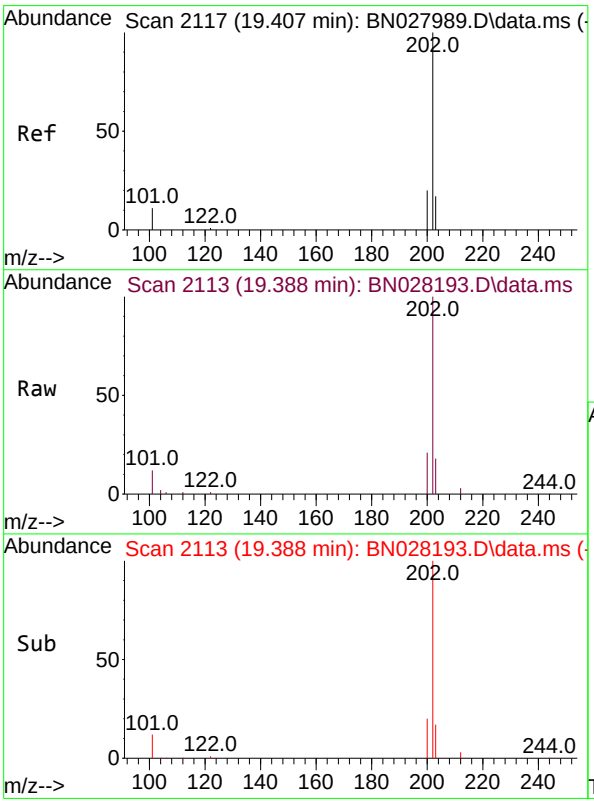
#27
Fluoranthene-d10
Concen: 0.408 ng
RT: 19.356 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 11923

Ion	Ratio	Lower	Upper
212	100		
106	15.2	11.3	16.9
104	8.4	6.4	9.6

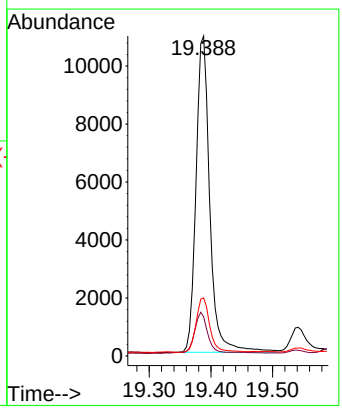


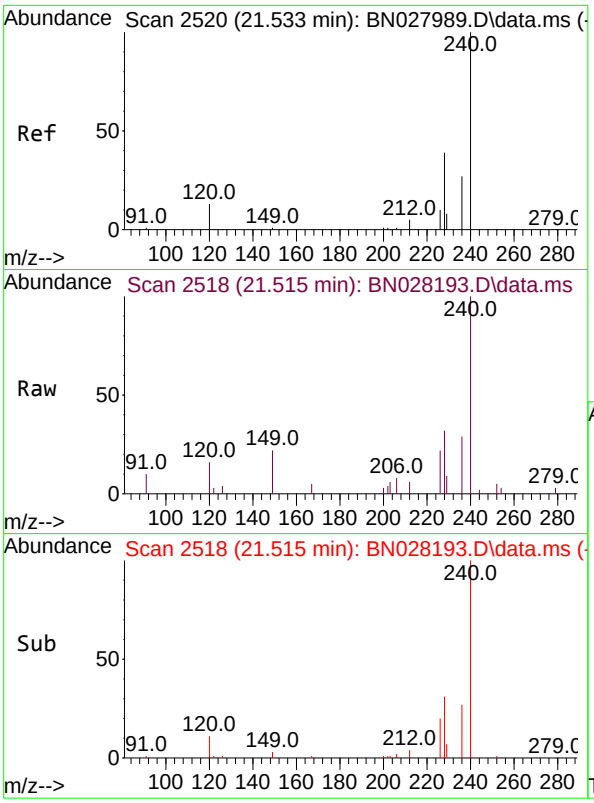


#28
Fluoranthene
Concen: 0.471 ng
RT: 19.388 min Scan# 2113
Delta R.T. 0.005 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:202 Resp: 17035

Ion	Ratio	Lower	Upper
202	100		
101	13.3	9.8	14.6
203	17.1	13.8	20.8



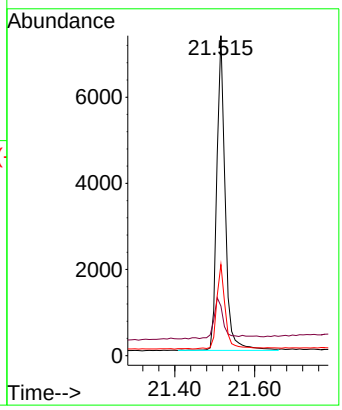


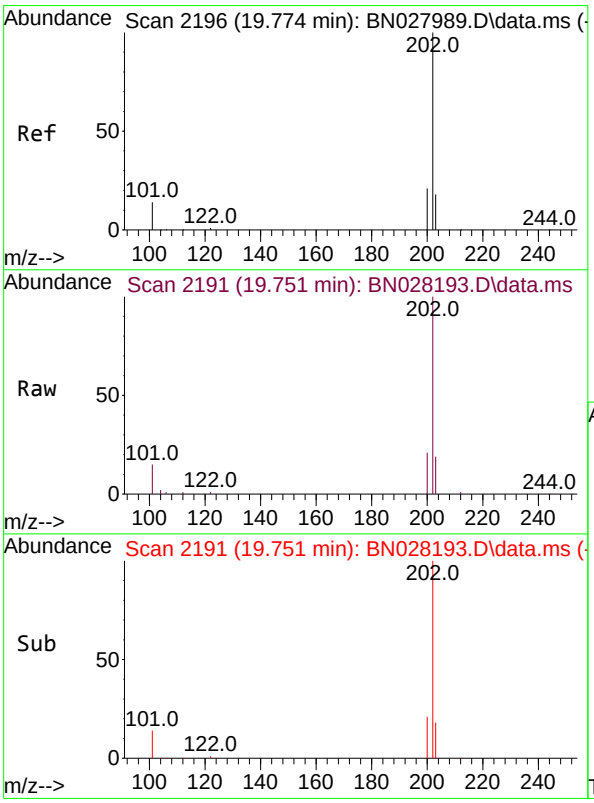
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.515 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 10672

Ion	Ratio	Lower	Upper
240	100		
120	15.5	13.8	20.6
236	28.5	22.6	33.8

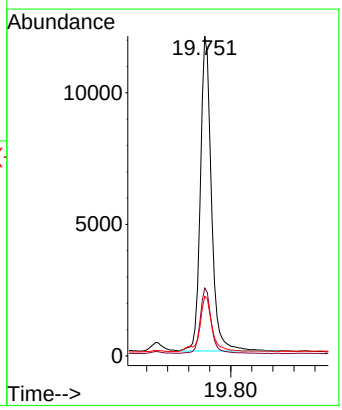


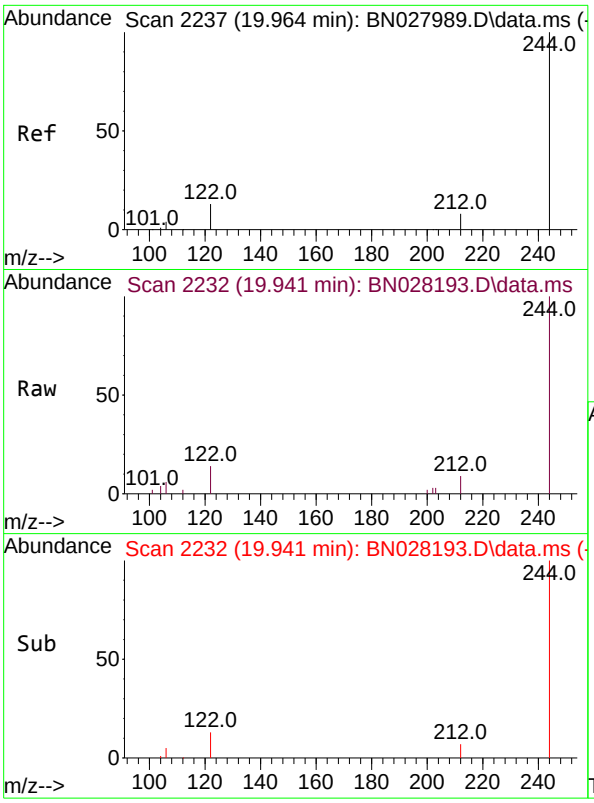


#30
Pyrene
Concen: 0.447 ng
RT: 19.751 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:202 Resp: 17494

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.5	24.7
203	19.9	14.7	22.1



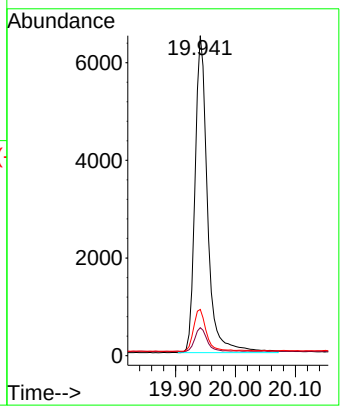


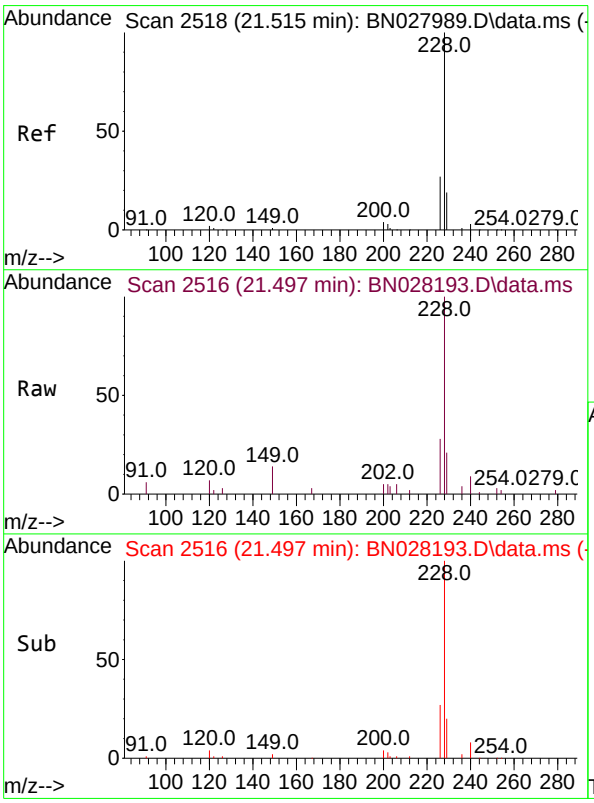
#31
Terphenyl-d14
Concen: 0.379 ng
RT: 19.941 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 9435

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.6	9.8
122	14.5	11.4	17.0

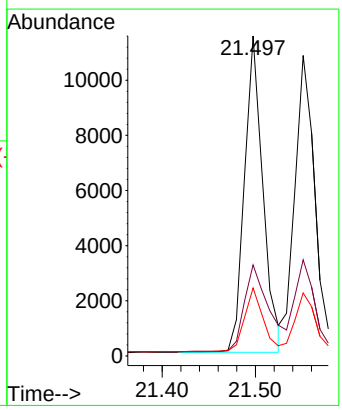


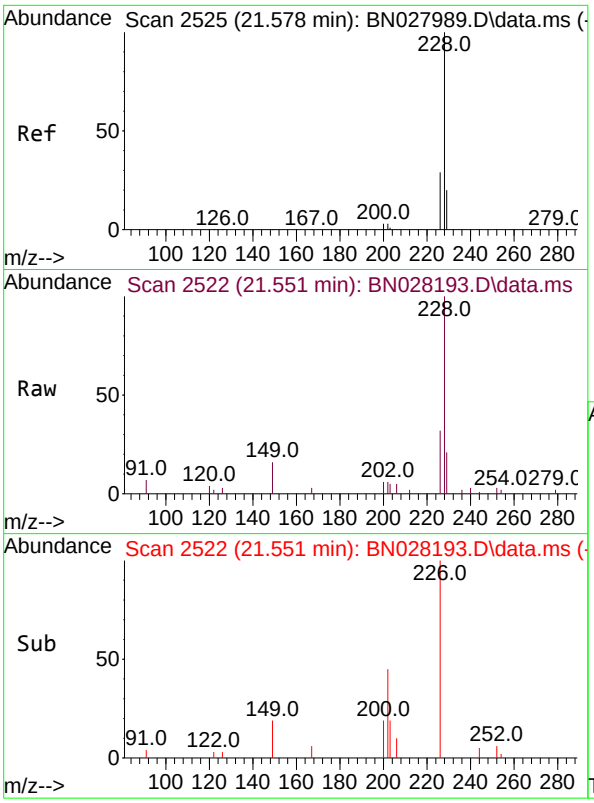


#32
Benzo(a)anthracene
Concen: 0.435 ng
RT: 21.497 min Scan# 2516
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:228 Resp: 15785

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.0	33.0
229	21.2	16.0	24.0



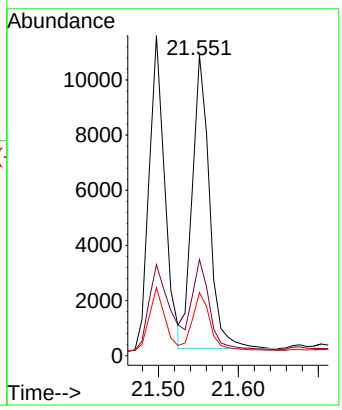


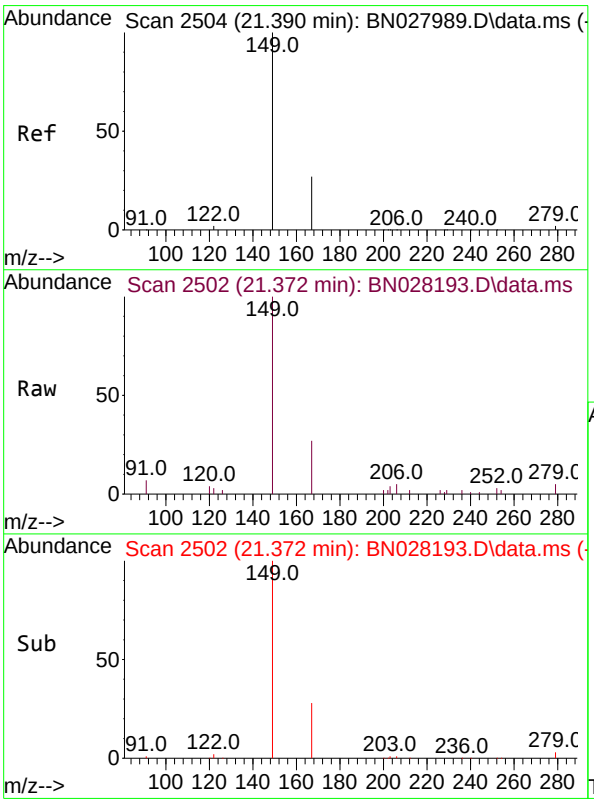
#33
Chrysene
Concen: 0.455 ng
RT: 21.551 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 15930

Ion	Ratio	Lower	Upper
228	100		
226	32.0	23.8	35.8
229	21.0	16.6	25.0

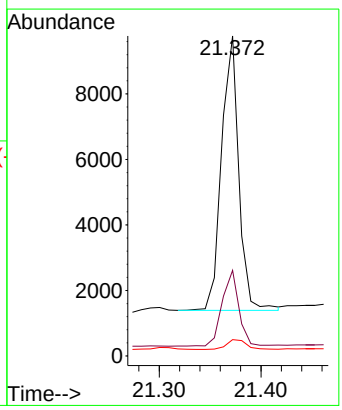


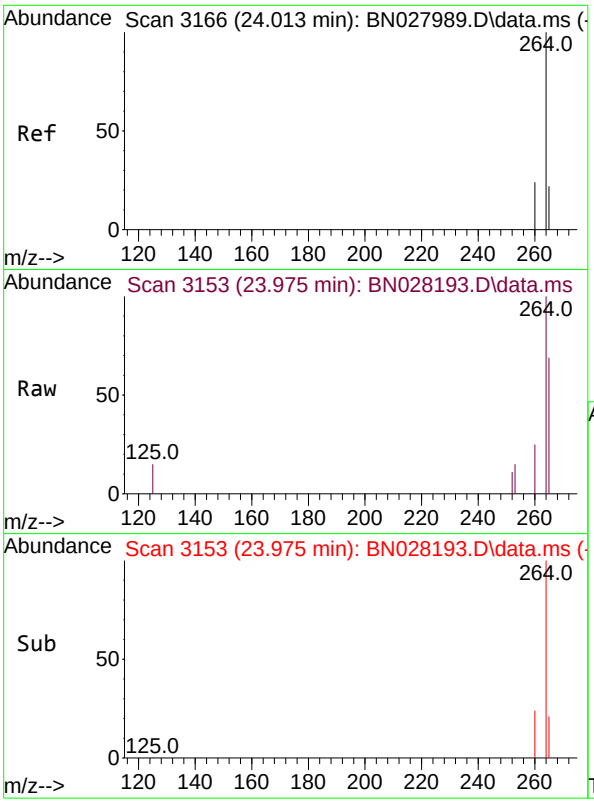


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.412 ng
RT: 21.372 min Scan# 2502
Delta R.T. 0.009 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:149 Resp: 9847

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.1	33.1
279	4.1	3.4	5.0



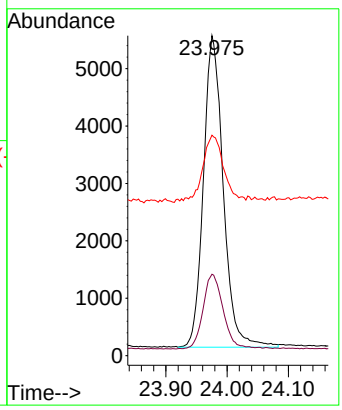


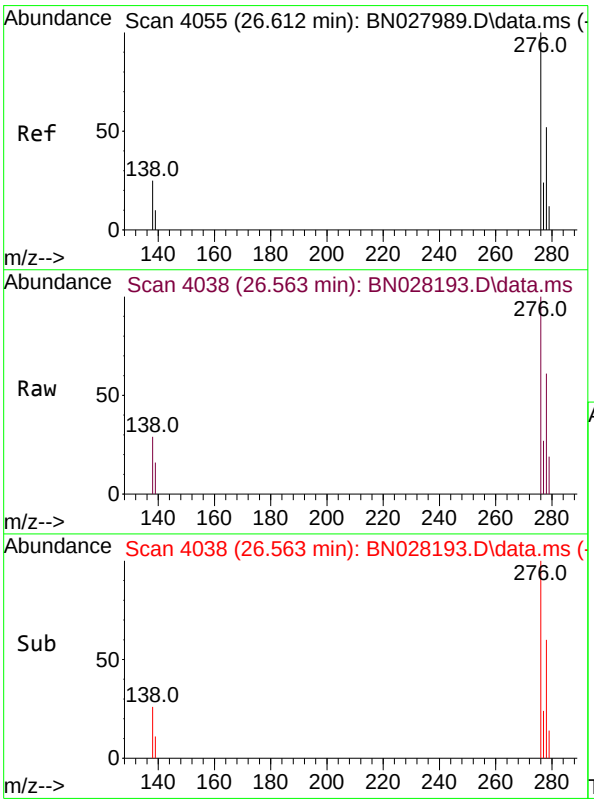
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.975 min Scan# 3
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 12190

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.2	30.4
265	68.9	54.8	82.2

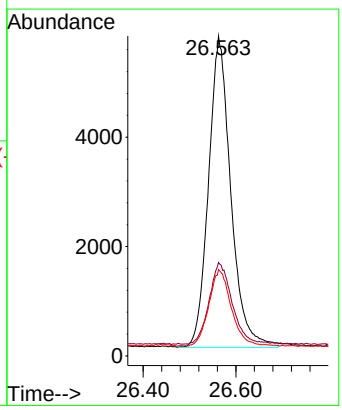


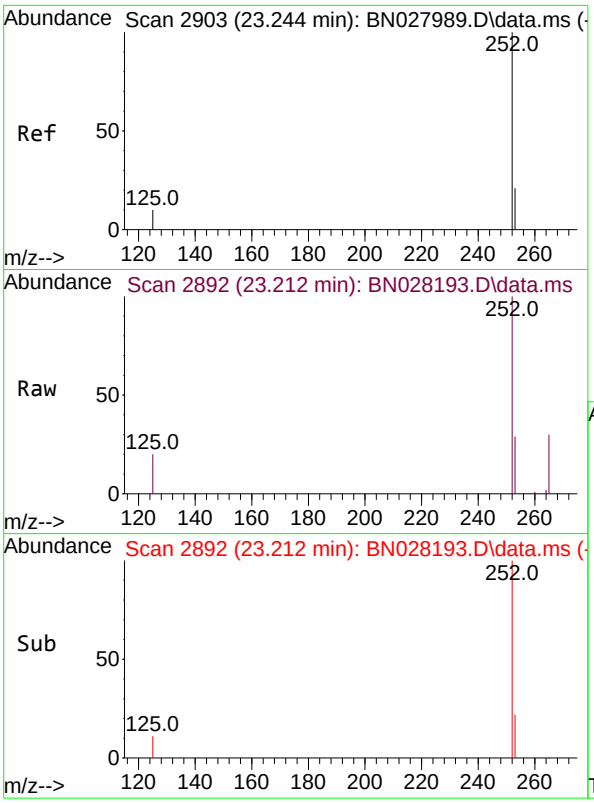


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.464 ng
RT: 26.563 min Scan# 4038
Delta R.T. 0.006 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:276 Resp: 19006

Ion	Ratio	Lower	Upper
276	100		
138	27.0	20.9	31.3
277	24.5	19.8	29.6



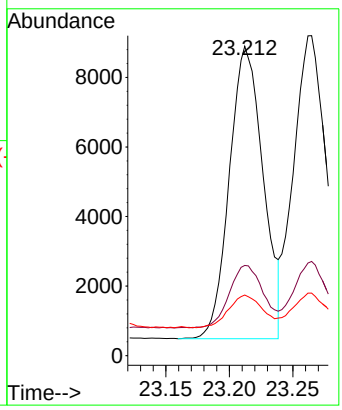


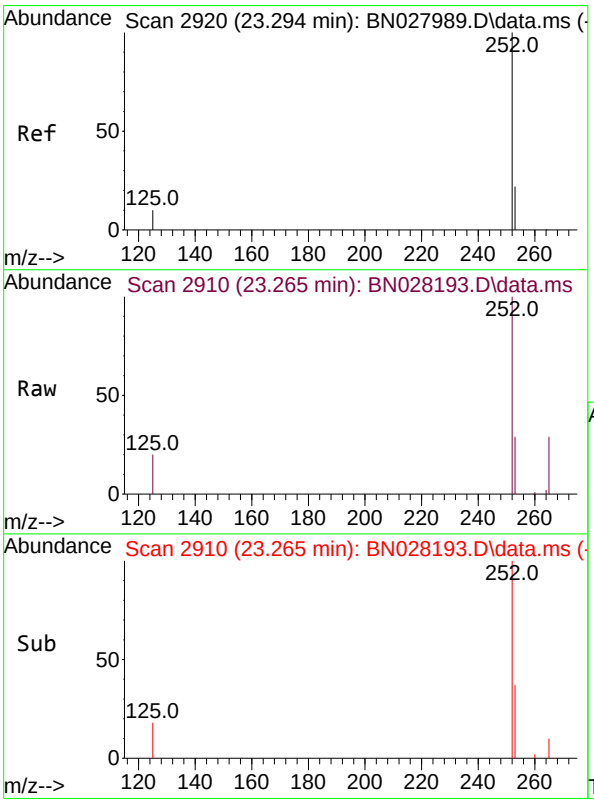
#37
Benzo(b)fluoranthene
Concen: 0.395 ng
RT: 23.212 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 15557

Ion	Ratio	Lower	Upper
252	100		
253	29.2	22.9	34.3
125	19.6	13.8	20.8

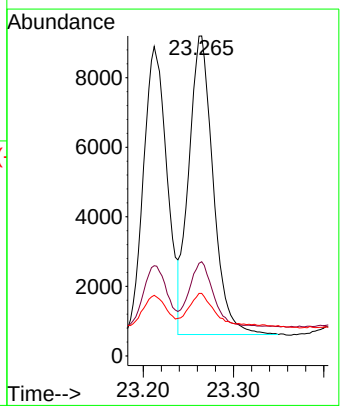


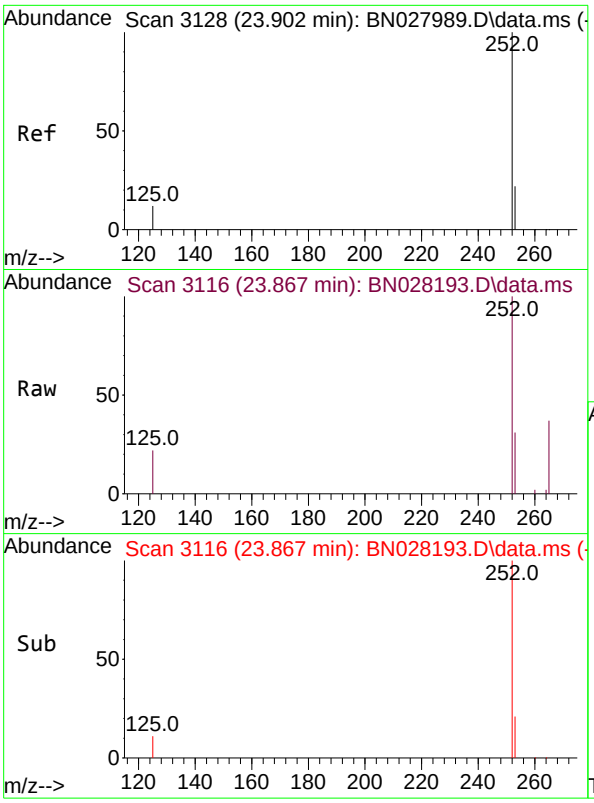


#38
Benzo(k)fluoranthene
Concen: 0.402 ng
RT: 23.265 min Scan# 2910
Delta R.T. 0.003 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:252 Resp: 16069

Ion	Ratio	Lower	Upper
252	100		
253	29.4	23.1	34.7
125	19.6	13.8	20.8



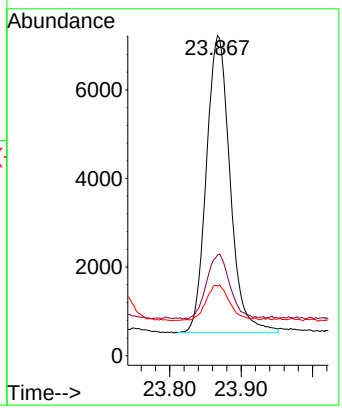


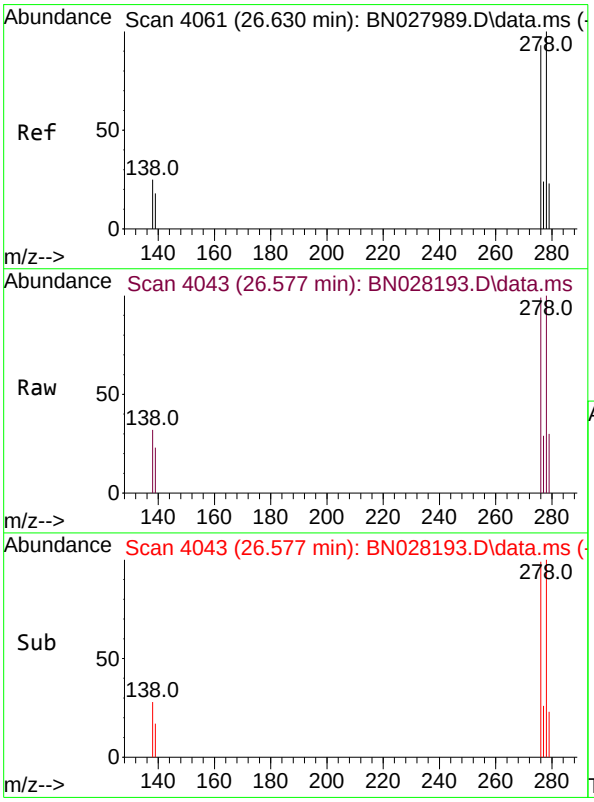
#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 23.867 min Scan# 3
Delta R.T. 0.003 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 15469

Ion	Ratio	Lower	Upper
252	100		
253	31.5	25.0	37.4
125	21.8	16.6	24.8

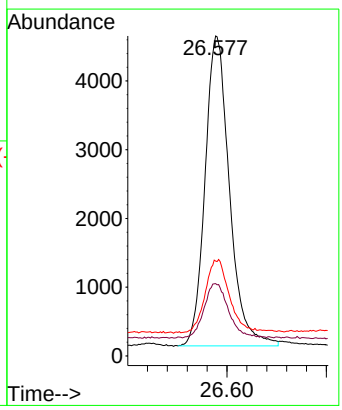


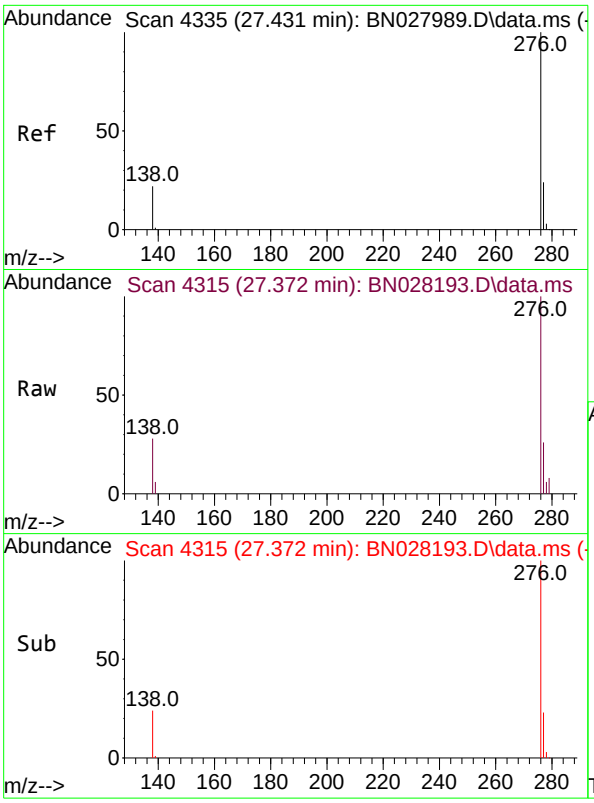


#40
Dibenzo(a,h)anthracene
Concen: 0.459 ng
RT: 26.577 min Scan# 4043
Delta R.T. -0.000 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Tgt Ion:278 Resp: 15389

Ion	Ratio	Lower	Upper
278	100		
139	22.6	17.7	26.5
279	29.6	25.2	37.8





#41
Benzo(g,h,i)perylene
Concen: 0.468 ng
RT: 27.372 min Scan# 4
Delta R.T. 0.006 min
Lab File: BN028193.D
Acq: 10 Oct 2023 12:36

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 16097

Ion	Ratio	Lower	Upper
276	100		
277	26.4	22.1	33.1
138	27.6	20.8	31.2