Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
Data File : BN028970.D
Acq On : 02 Dec 2023 06:15
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 02 06:42:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 23:11:55 2023
Response via : Initial Calibration

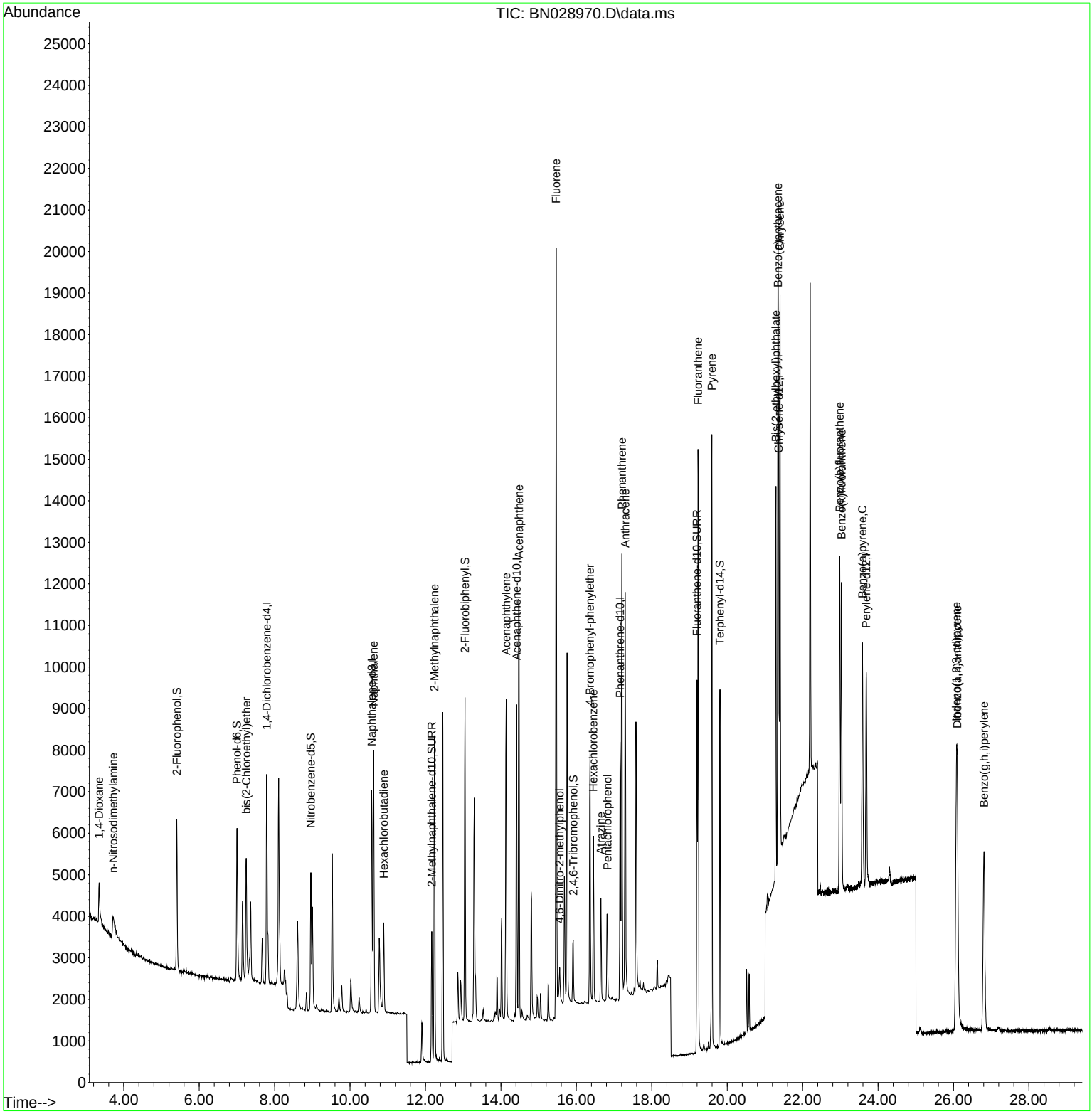
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	2337	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	7212	0.400	ng	#-0.01
13) Acenaphthene-d10	14.417	164	4335	0.400	ng	0.00
19) Phenanthrene-d10	17.159	188	9424	0.400	ng	#-0.01
29) Chrysene-d12	21.365	240	7811	0.400	ng	# 0.00
35) Perylene-d12	23.687	264	7127	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	2740	0.387	ng	0.00
5) Phenol-d6	7.002	99	3312	0.422	ng	0.00
8) Nitrobenzene-d5	8.961	82	2778	0.387	ng	-0.01
11) 2-Methylnaphthalene-d10	12.166	152	4374	0.378	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	1006	0.343	ng	0.00
15) 2-Fluorobiphenyl	13.049	172	6687	0.357	ng	0.00
27) Fluoranthene-d10	19.199	212	9983	0.403	ng	0.00
31) Terphenyl-d14	19.808	244	8388	0.385	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.348	88	824	0.360	ng	# 93
3) n-Nitrosodimethylamine	3.723	42	786	0.310	ng	# 86
6) bis(2-Chloroethyl)ether	7.248	93	2532	0.383	ng	98
9) Naphthalene	10.626	128	8183	0.357	ng	99
10) Hexachlorobutadiene	10.893	225	1545	0.330	ng	# 98
12) 2-Methylnaphthalene	12.238	142	5442	0.378	ng	98
16) Acenaphthylene	14.140	152	8392	0.365	ng	99
17) Acenaphthene	14.482	154	5421	0.356	ng	98
18) Fluorene	15.465	166	7948	0.412	ng	99
20) 4,6-Dinitro-2-methylph...	15.558	198	526	0.254	ng	90
21) 4-Bromophenyl-phenylether	16.364	248	2195	0.339	ng	92
22) Hexachlorobenzene	16.451	284	2792	0.351	ng	98
23) Atrazine	16.650	200	1972	0.347	ng	99
24) Pentachlorophenol	16.824	266	1160	0.313	ng	97
25) Phenanthrene	17.208	178	11213	0.360	ng	97
26) Anthracene	17.295	178	10337	0.359	ng	99
28) Fluoranthene	19.227	202	13003	0.402	ng	98
30) Pyrene	19.594	202	13375	0.318	ng	99
32) Benzo(a)anthracene	21.347	228	11602	0.349	ng	94
33) Chrysene	21.400	228	11323	0.347	ng	95
34) Bis(2-ethylhexyl)phtha...	21.293	149	9375	0.063	ng	# 86
36) Indeno(1,2,3-cd)pyrene	26.076	276	11329	0.365	ng	94
37) Benzo(b)fluoranthene	22.982	252	10886	0.373	ng	# 35
38) Benzo(k)fluoranthene	23.029	252	9923	0.361	ng	# 35
39) Benzo(a)pyrene	23.585	252	9018	0.346	ng	# 30
40) Dibenzo(a,h)anthracene	26.102	278	9061	0.377	ng	# 33
41) Benzo(g,h,i)perylene	26.810	276	9680	0.358	ng	# 75

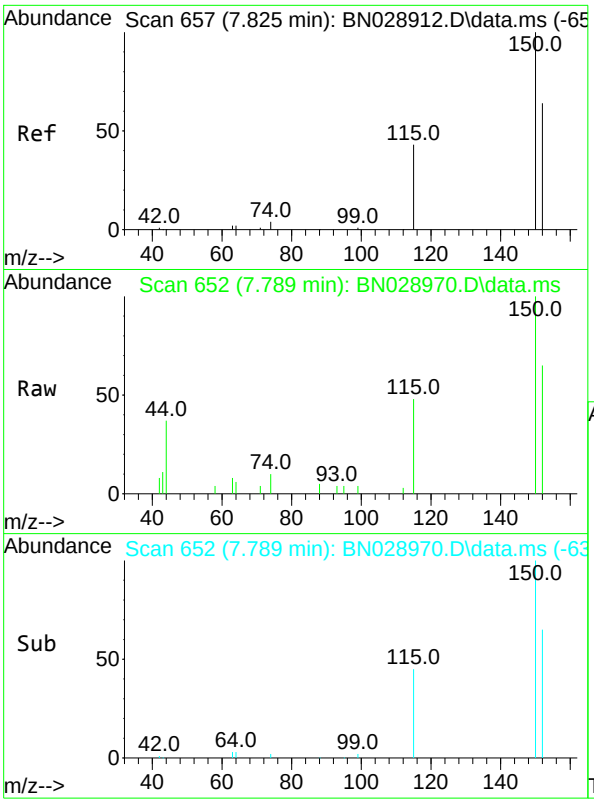
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
Data File : BN028970.D
Acq On : 02 Dec 2023 06:15
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 02 06:42:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 23:11:55 2023
Response via : Initial Calibration



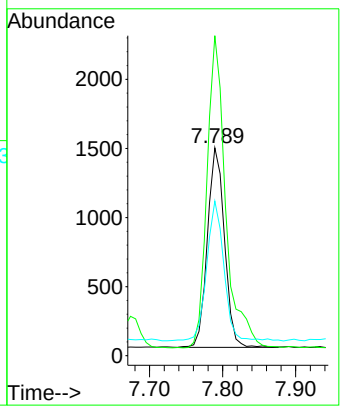


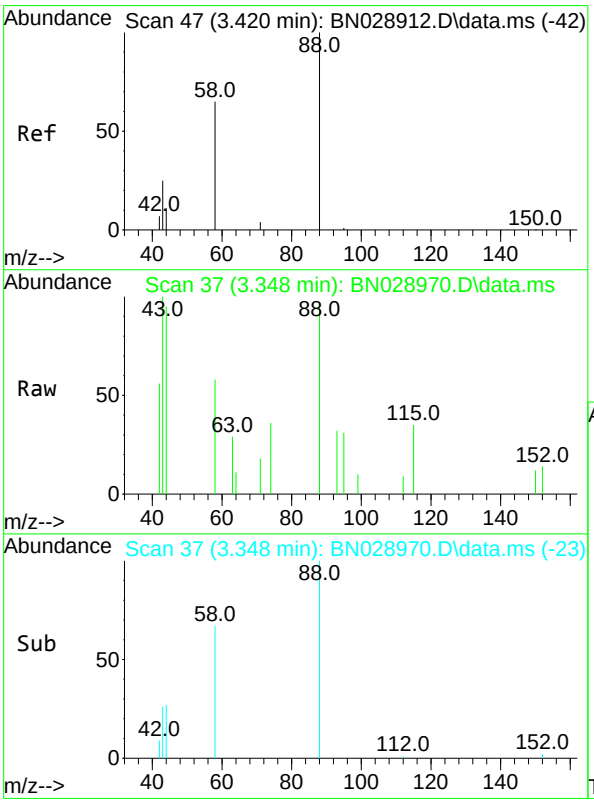
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.789 min Scan# 6
Delta R.T. -0.008 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 2337

Ion	Ratio	Lower	Upper
152	100		
150	153.9	123.4	185.2
115	74.4	59.1	88.7

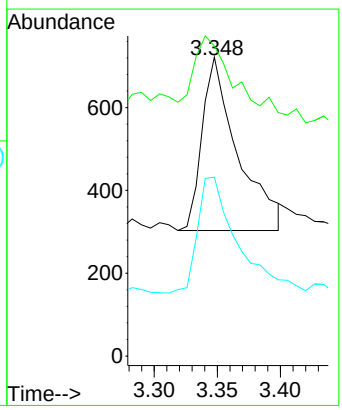


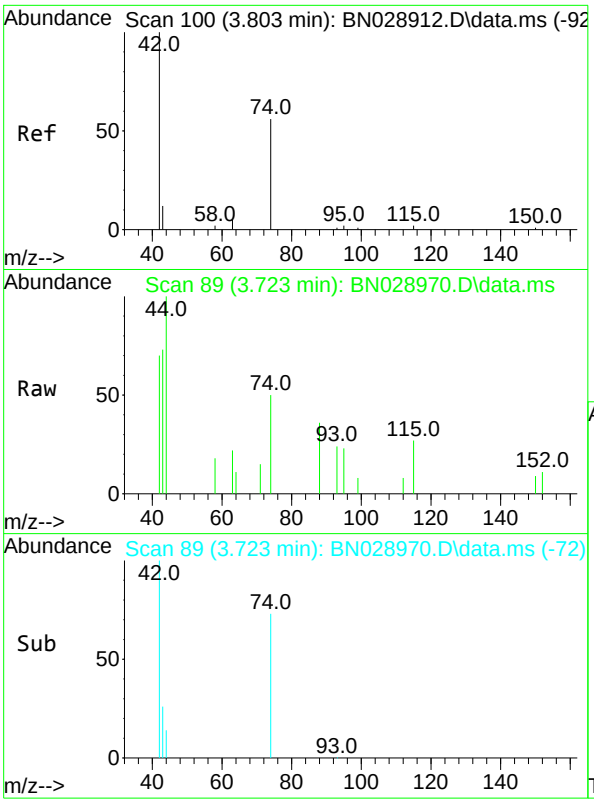


#2
1,4-Dioxane
Concen: 0.360 ng
RT: 3.348 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion: 88 Resp: 824

Ion	Ratio	Lower	Upper
88	100		
43	45.1	29.9	44.9#
58	71.8	55.0	82.4



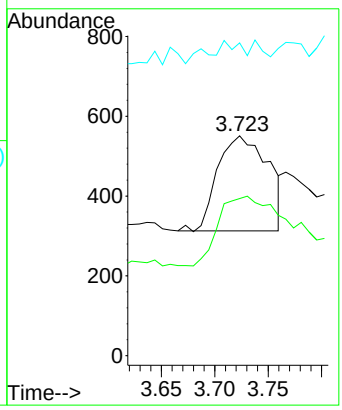


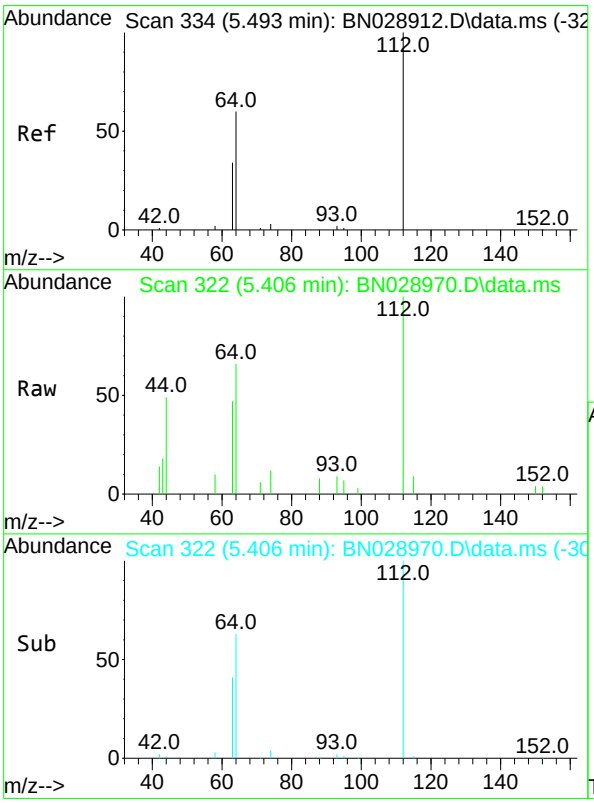
#3
n-Nitrosodimethylamine
Concen: 0.310 ng
RT: 3.723 min Scan# 8
Delta R.T. 0.021 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 786

Ion	Ratio	Lower	Upper
42	100		
74	83.2	57.0	85.6
44	0.0	0.0	0.0

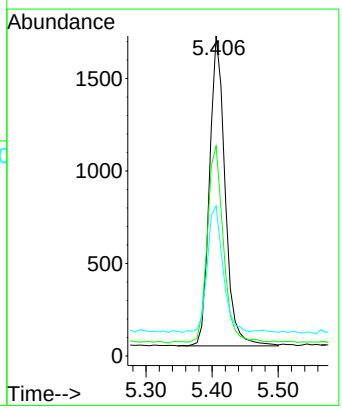


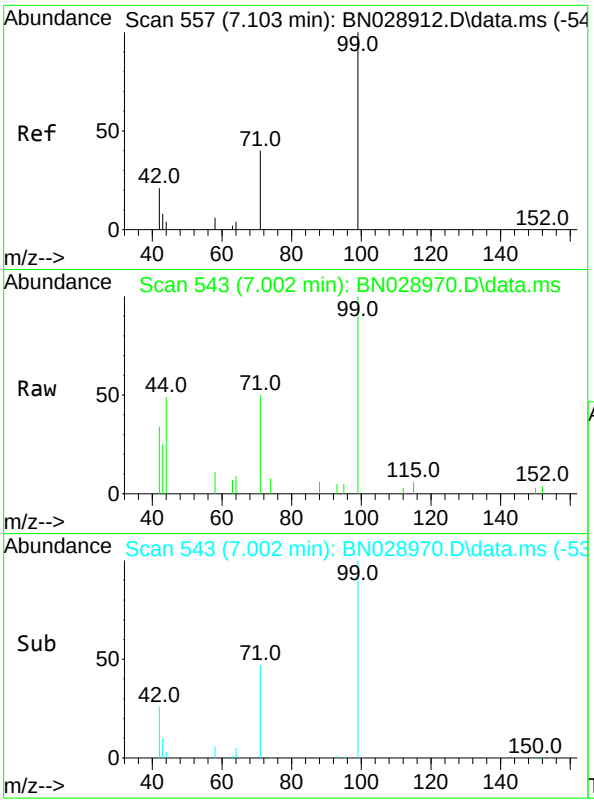


#4
2-Fluorophenol
Concen: 0.387 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:112 Resp: 2740

Ion	Ratio	Lower	Upper
112	100		
64	64.9	51.5	77.3
63	41.2	30.4	45.6



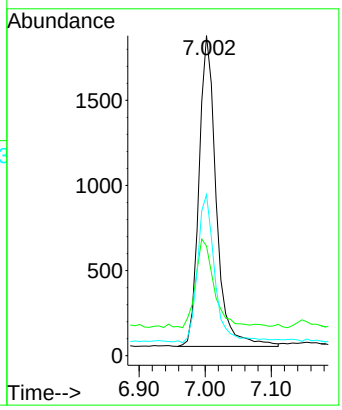


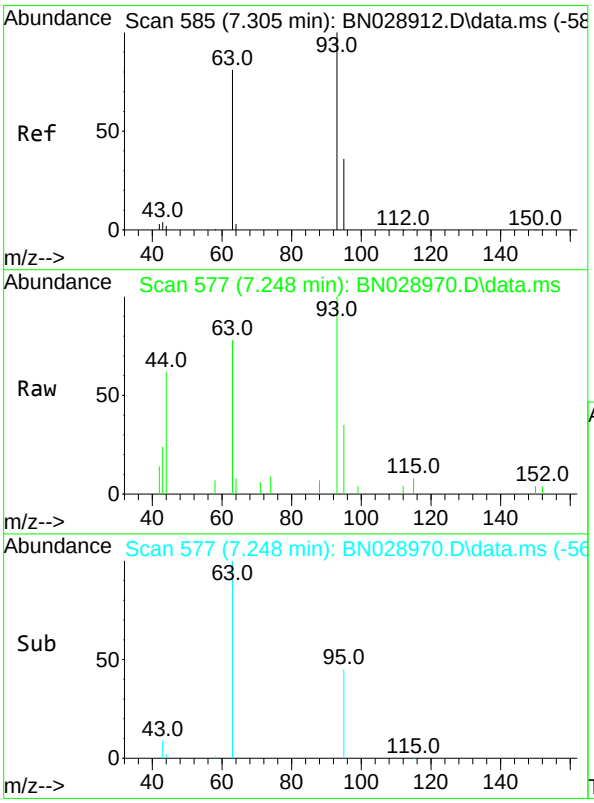
#5
Phenol-d6
Concen: 0.422 ng
RT: 7.002 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 3312

Ion	Ratio	Lower	Upper
99	100		
42	29.4	21.2	31.8
71	47.3	35.4	53.0

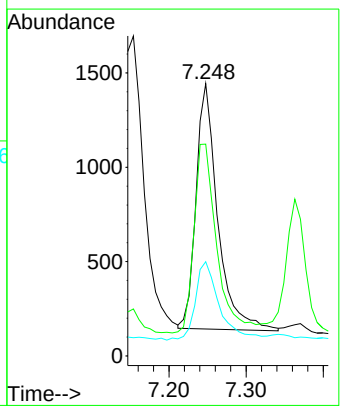


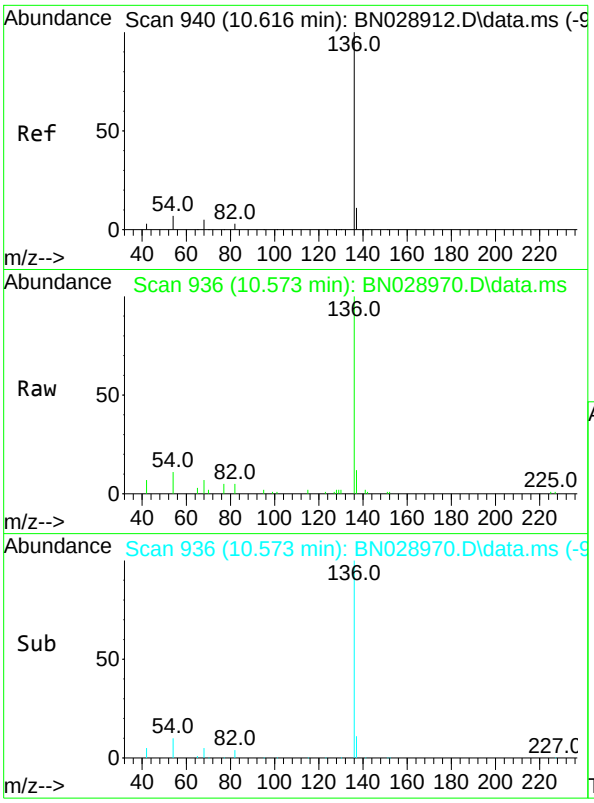


#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion: 93 Resp: 2532

Ion	Ratio	Lower	Upper
93	100		
63	80.8	66.9	100.3
95	35.3	28.2	42.4



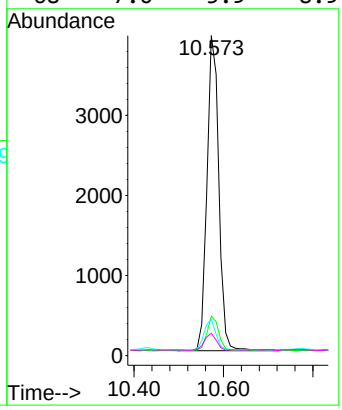


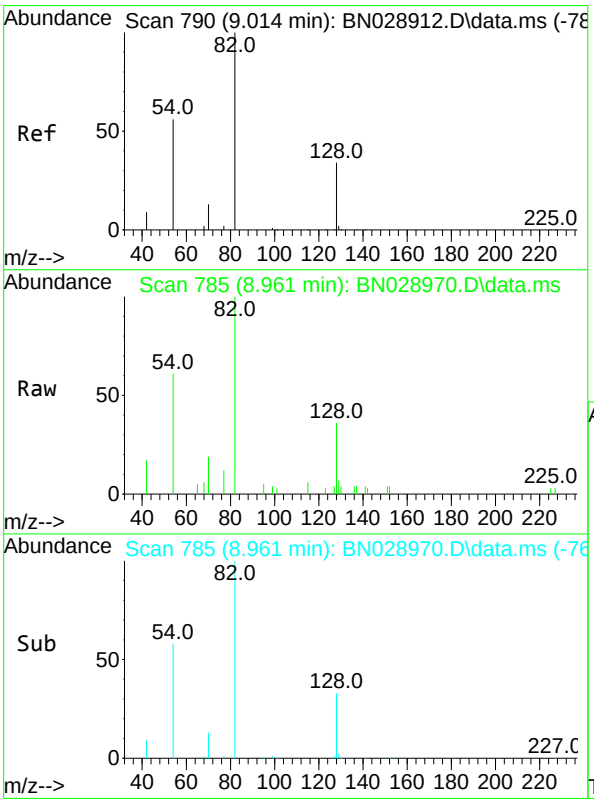
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 9
Delta R.T. -0.011 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 7212

Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.6	16.0
54	11.4	7.5	11.3#
68	7.0	5.9	8.9

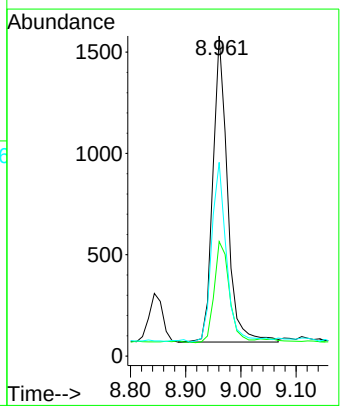


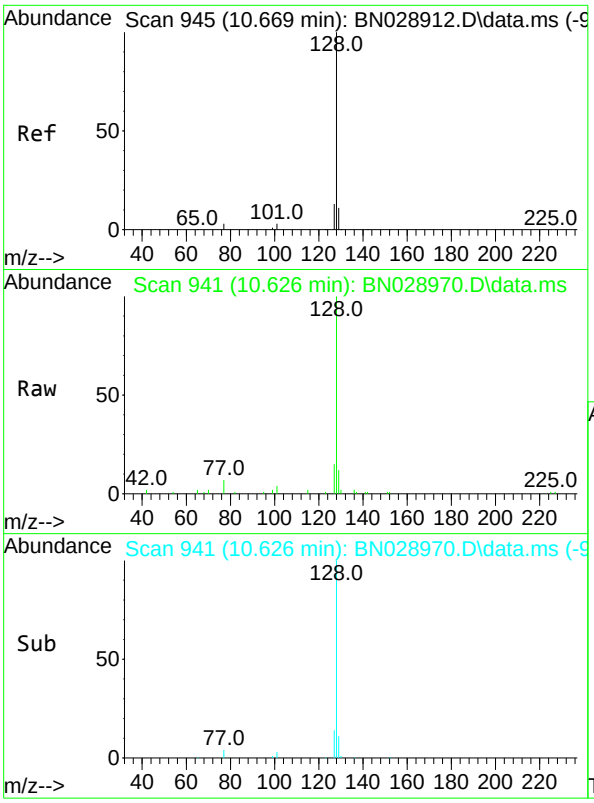


#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.011 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion: 82 Resp: 2778

Ion	Ratio	Lower	Upper
82	100		
128	35.8	29.2	43.8
54	60.5	47.0	70.6



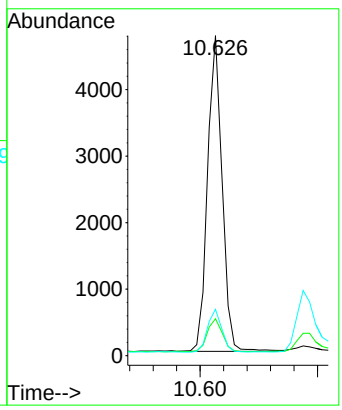


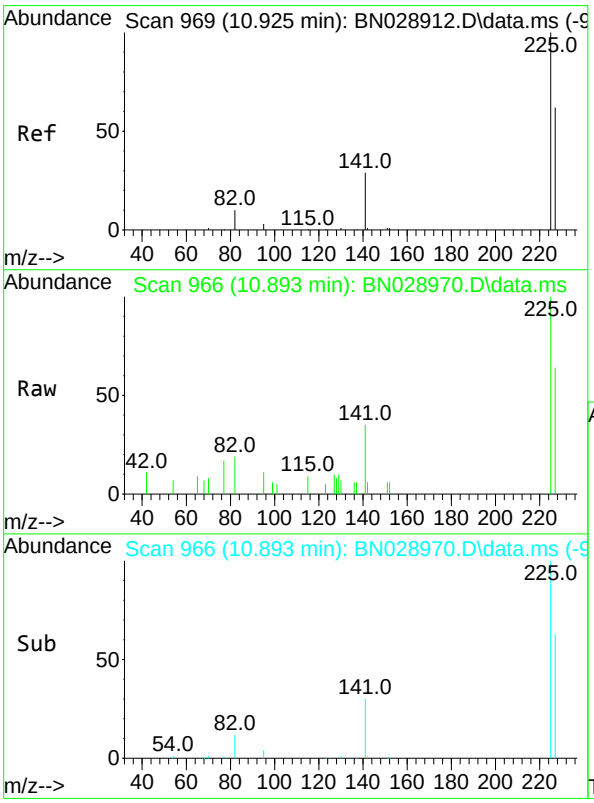
#9
Naphthalene
Concen: 0.357 ng
RT: 10.626 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 8183

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	14.5	11.0	16.4

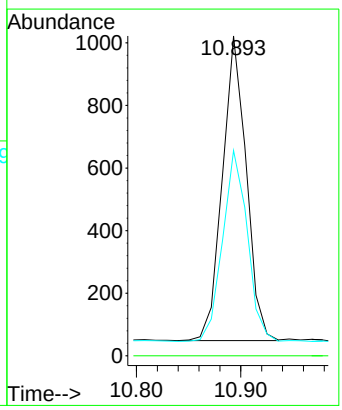


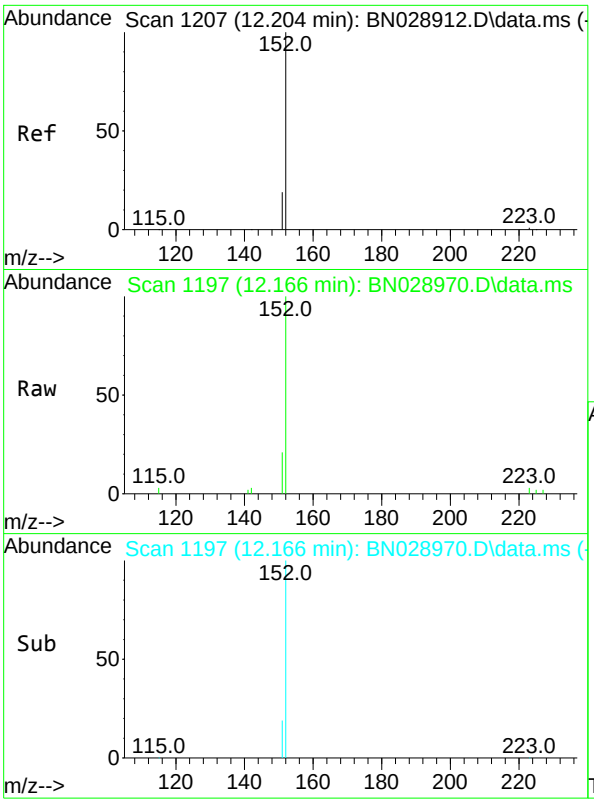


#10
Hexachlorobutadiene
Concen: 0.330 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:225 Resp: 1545

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.0	50.6	76.0



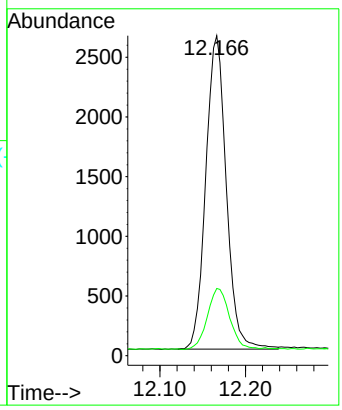


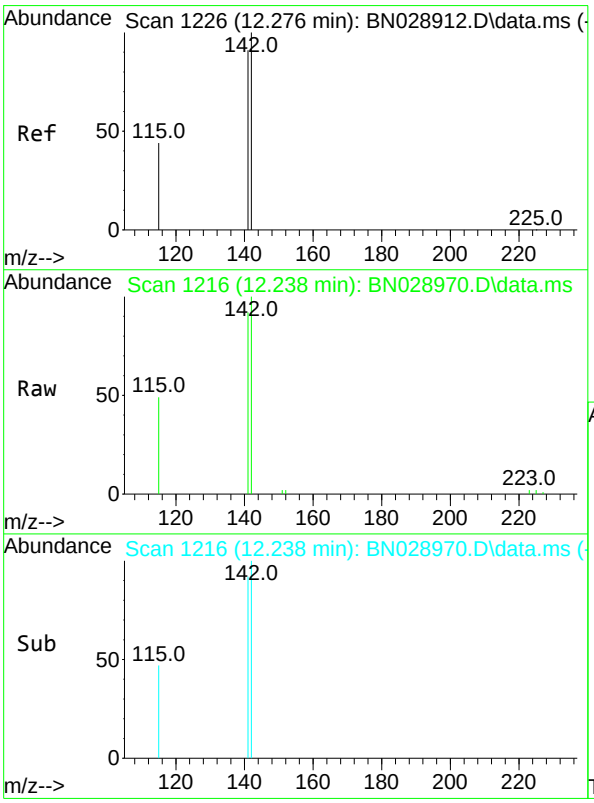
#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.166 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 4374

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.7	25.1

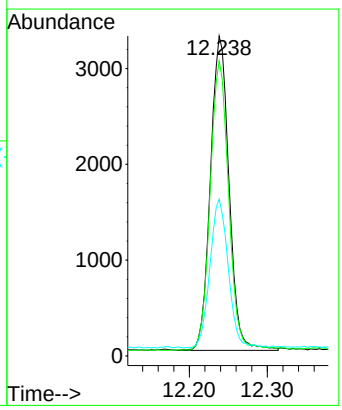


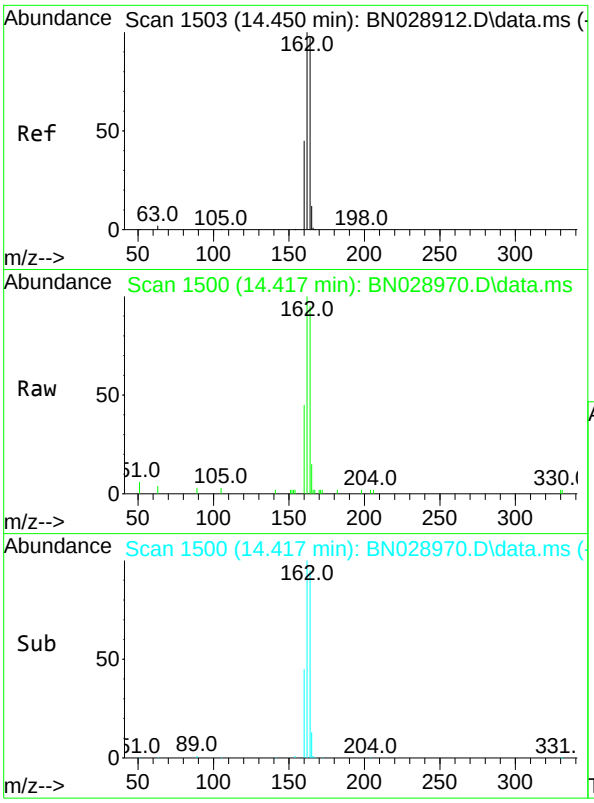


#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.008 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:142 Resp: 5442

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.1	109.7
115	49.0	37.6	56.4



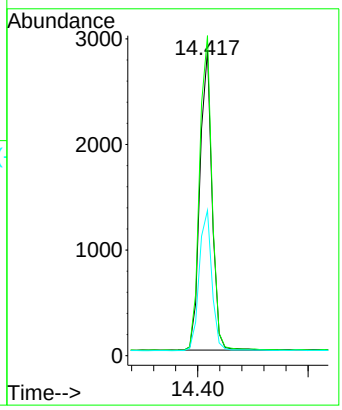


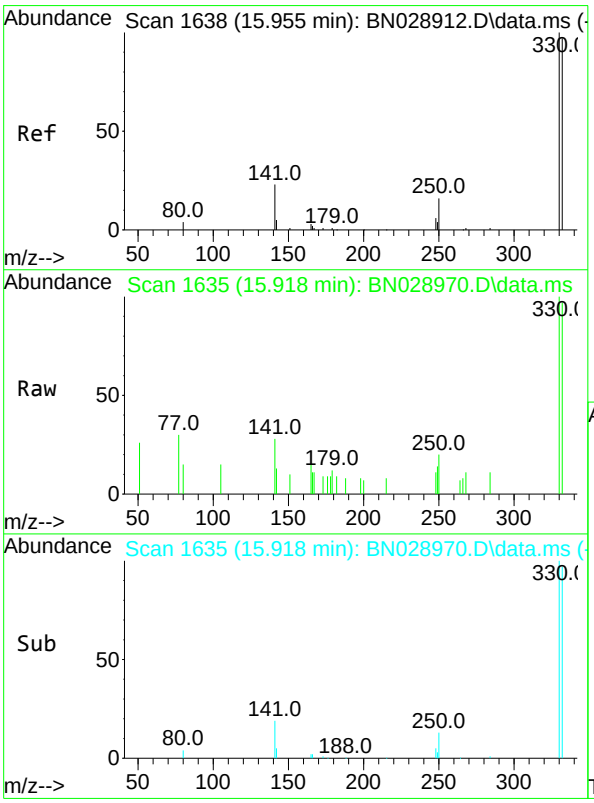
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.417 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 4335

Ion	Ratio	Lower	Upper
164	100		
162	104.9	81.7	122.5
160	47.6	37.0	55.6

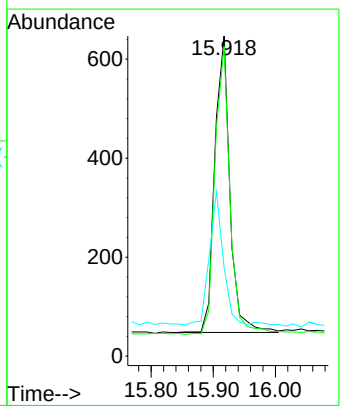


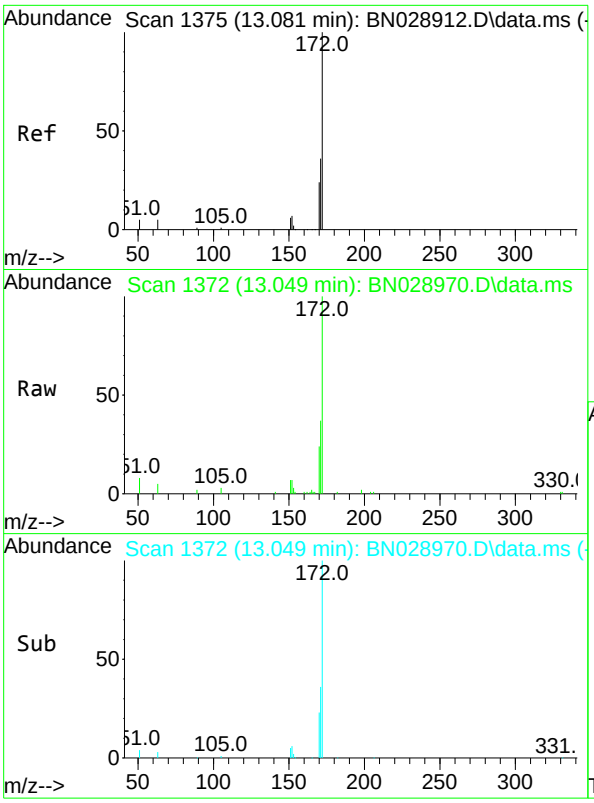


#14
2,4,6-Tribromophenol
Concen: 0.343 ng
RT: 15.918 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:330 Resp: 1006

Ion	Ratio	Lower	Upper
330	100		
332	97.7	75.4	113.2
141	41.5	35.7	53.5



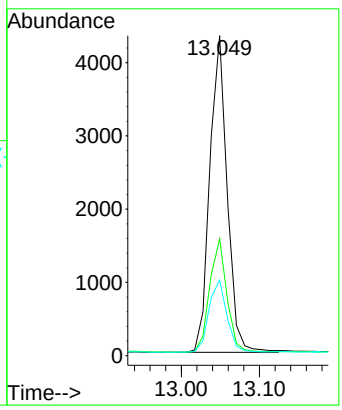


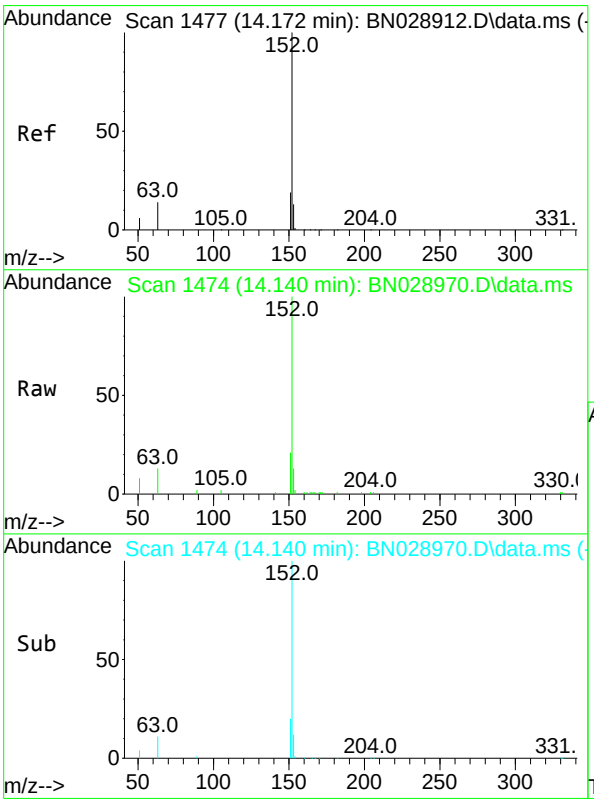
#15
2-Fluorobiphenyl
Concen: 0.357 ng
RT: 13.049 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 6687

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.0	43.4
170	23.6	19.7	29.5

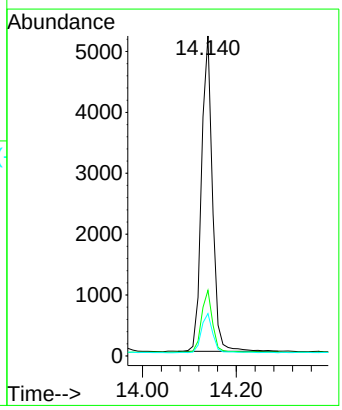


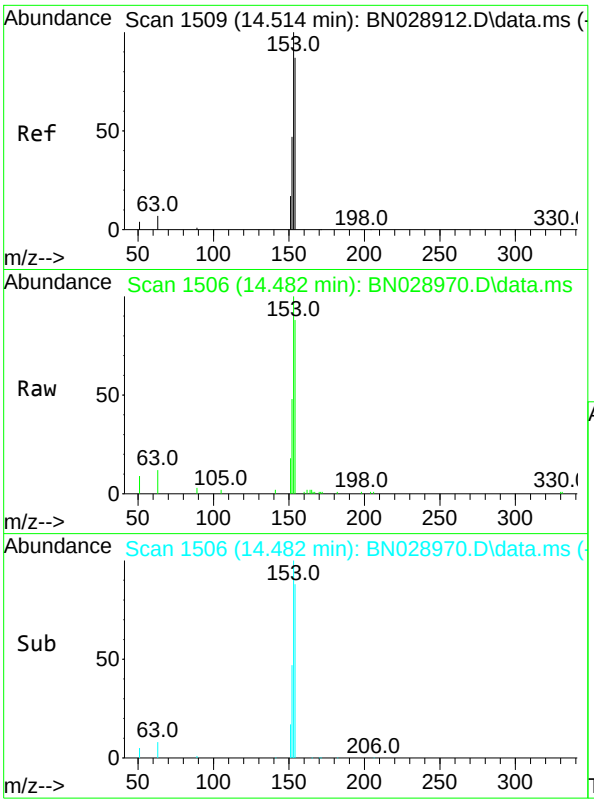


#16
Acenaphthylene
Concen: 0.365 ng
RT: 14.140 min Scan# 1474
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:152 Resp: 8392

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	13.2	10.8	16.2



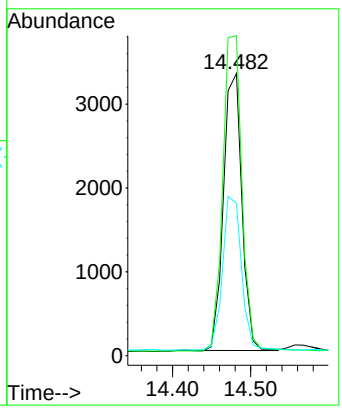


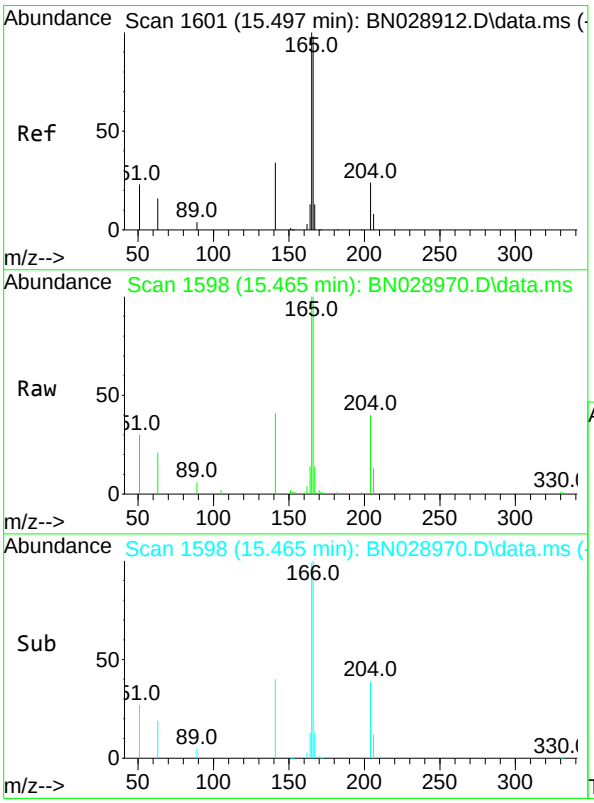
#17
Acenaphthene
Concen: 0.356 ng
RT: 14.482 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 5421

Ion	Ratio	Lower	Upper
154	100		
153	118.7	93.8	140.6
152	57.2	44.5	66.7

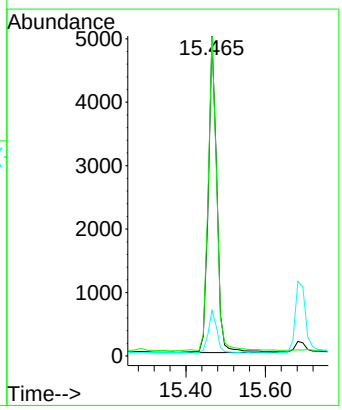


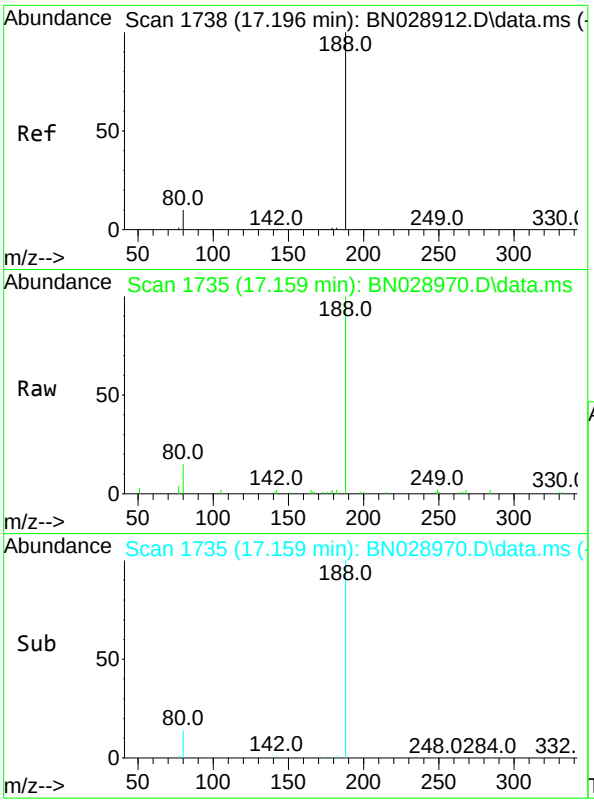


#18
Fluorene
Concen: 0.412 ng
RT: 15.465 min Scan# 1598
Delta R.T. -0.011 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:166 Resp: 7948

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.4	119.2
167	12.5	11.0	16.4



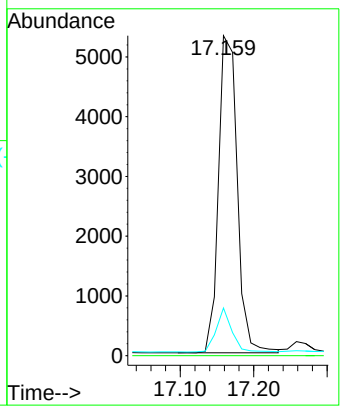


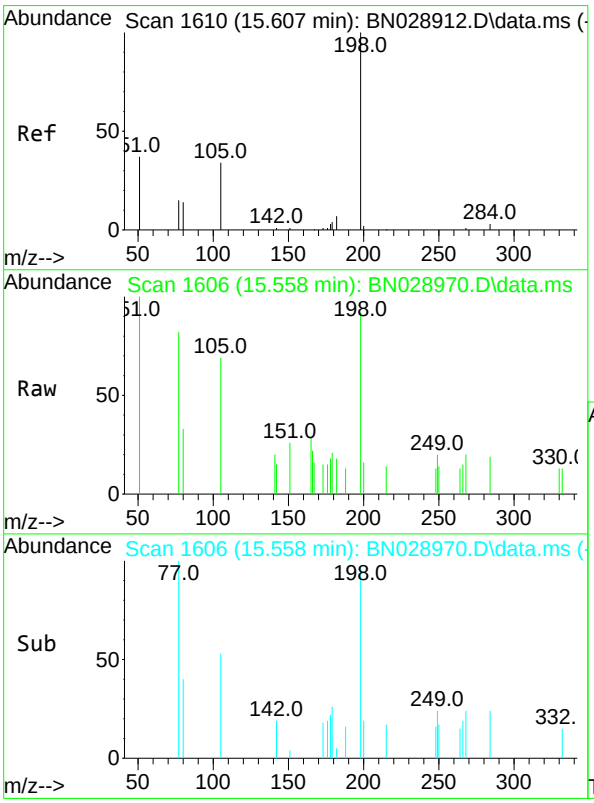
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.159 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 9424

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.9	9.0	13.6#

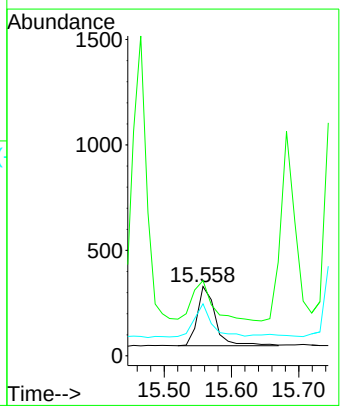


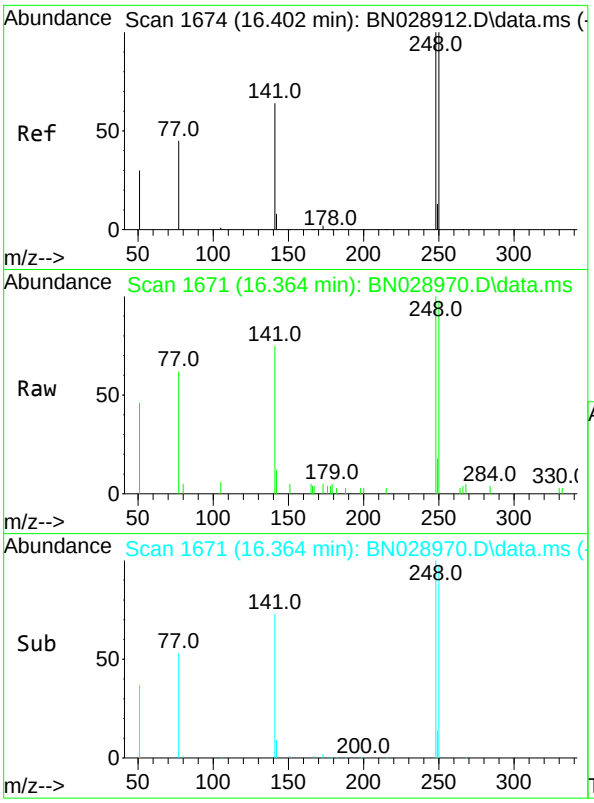


#20
4,6-Dinitro-2-methylphenol
Concen: 0.254 ng
RT: 15.558 min Scan# 1606
Delta R.T. -0.013 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:198 Resp: 526

Ion	Ratio	Lower	Upper
198	100		
51	108.5	76.2	114.4
105	75.1	64.9	97.3



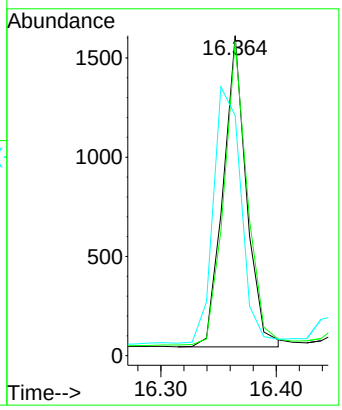


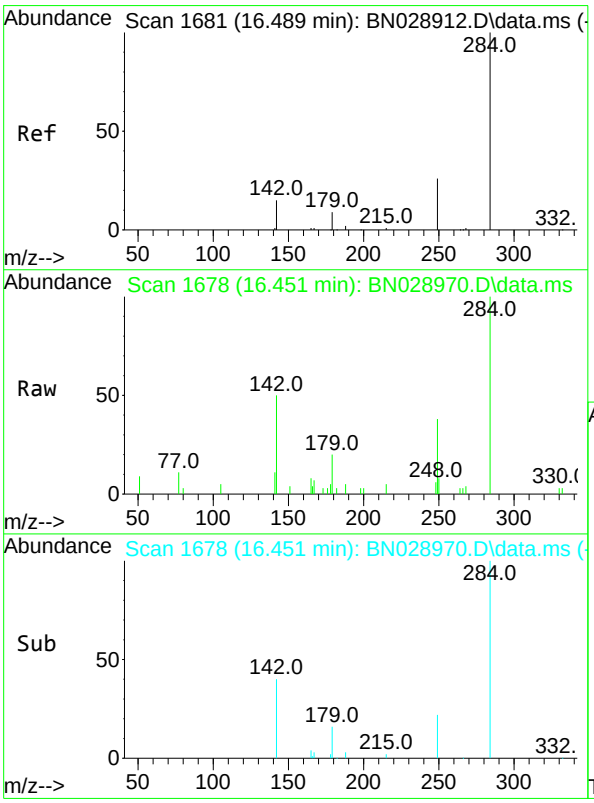
#21
4-Bromophenyl-phenylether
Concen: 0.339 ng
RT: 16.364 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 2195

Ion	Ratio	Lower	Upper
248	100		
250	98.1	83.5	125.3
141	75.1	52.9	79.3

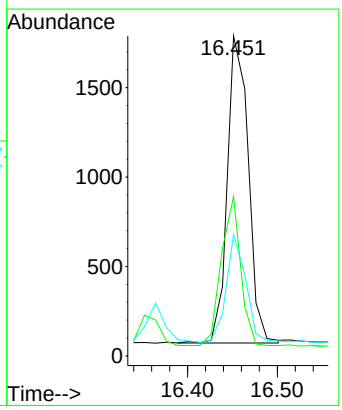


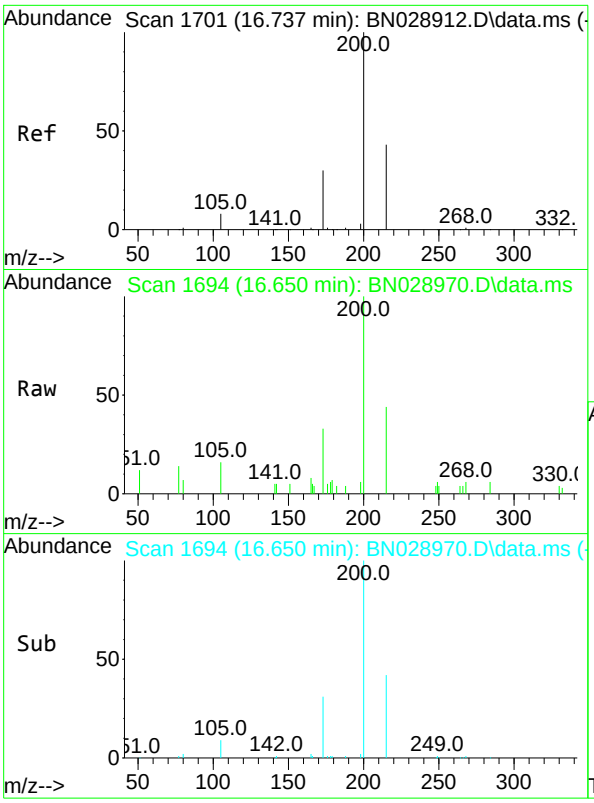


#22
Hexachlorobenzene
Concen: 0.351 ng
RT: 16.451 min Scan# 1678
Delta R.T. -0.013 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:284 Resp: 2792

Ion	Ratio	Lower	Upper
284	100		
142	44.4	34.1	51.1
249	32.8	25.7	38.5



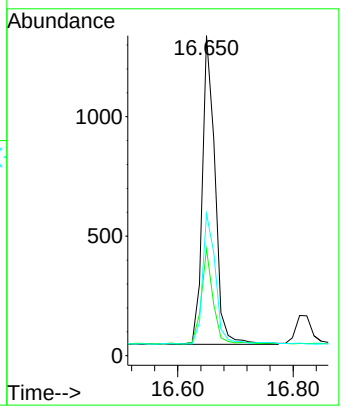


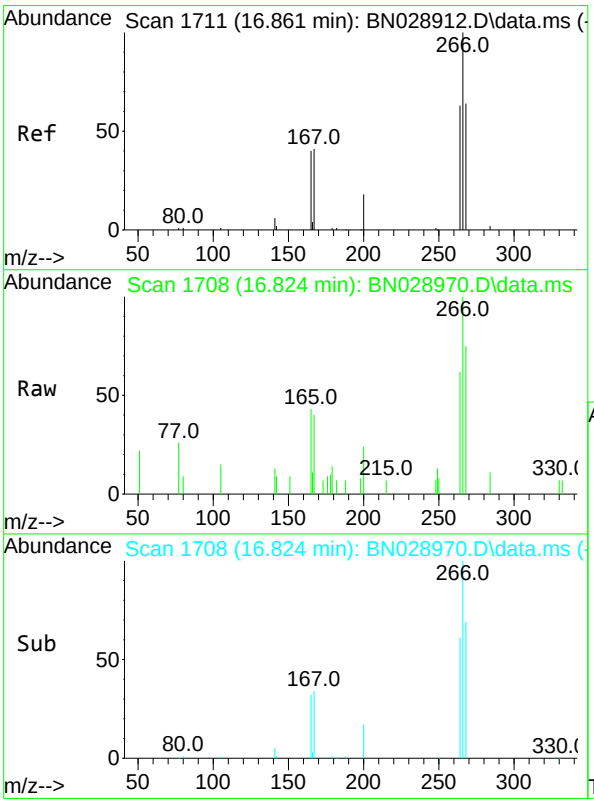
#23
Atrazine
Concen: 0.347 ng
RT: 16.650 min Scan# 1(
Delta R.T. -0.013 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1972

Ion	Ratio	Lower	Upper
200	100		
173	33.4	26.2	39.4
215	44.4	35.8	53.6

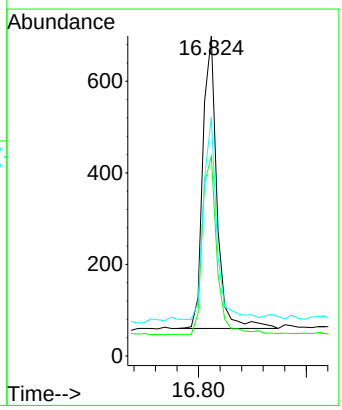


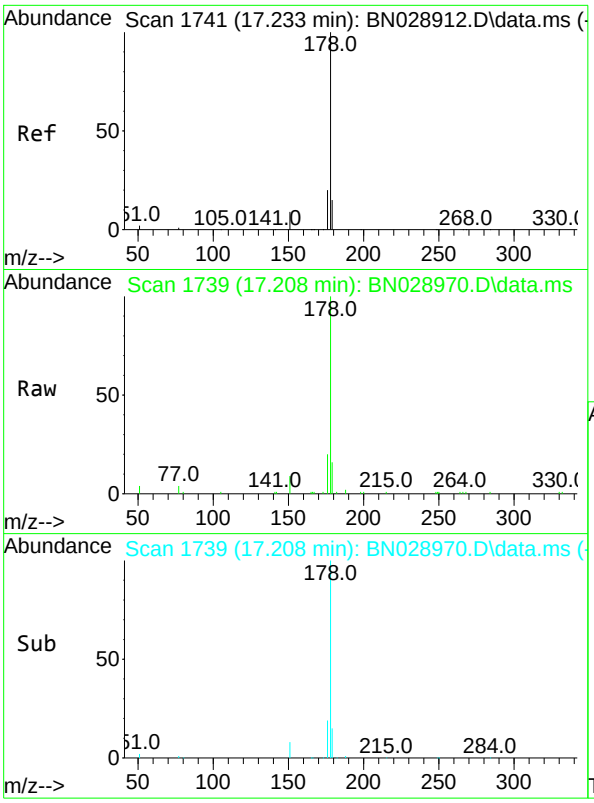


#24
Pentachlorophenol
Concen: 0.313 ng
RT: 16.824 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:266 Resp: 1160

Ion	Ratio	Lower	Upper
266	100		
264	64.1	50.7	76.1
268	64.6	54.9	82.3



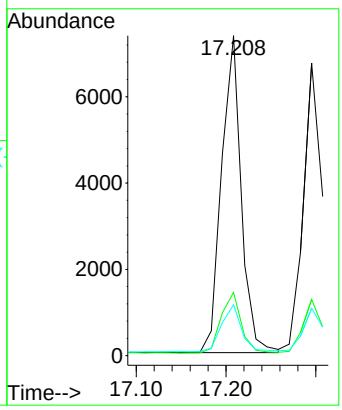


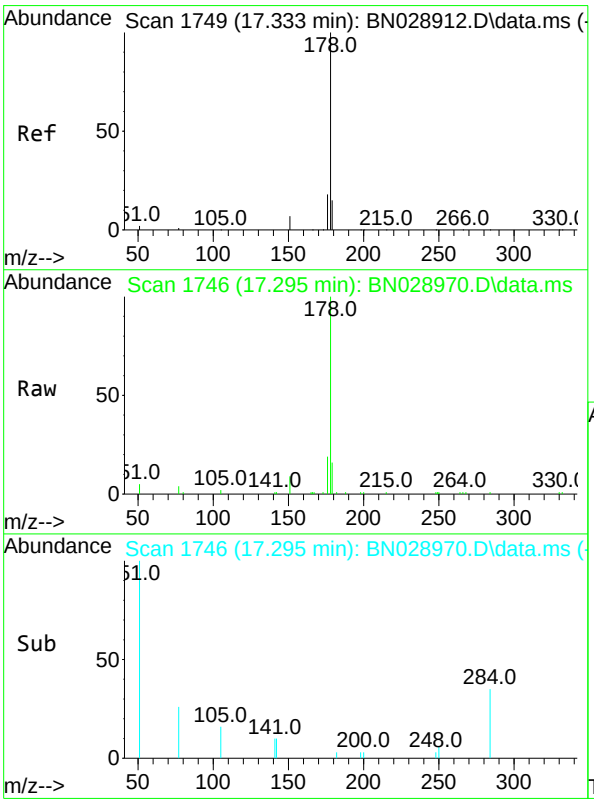
#25
Phenanthrene
Concen: 0.360 ng
RT: 17.208 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 11213

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.4	24.6
179	15.6	14.1	21.1

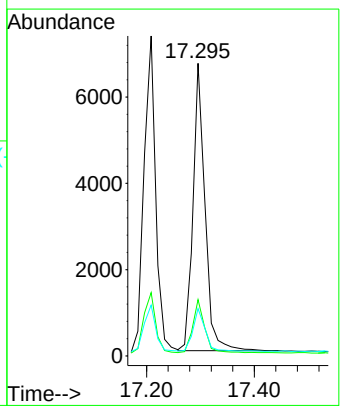


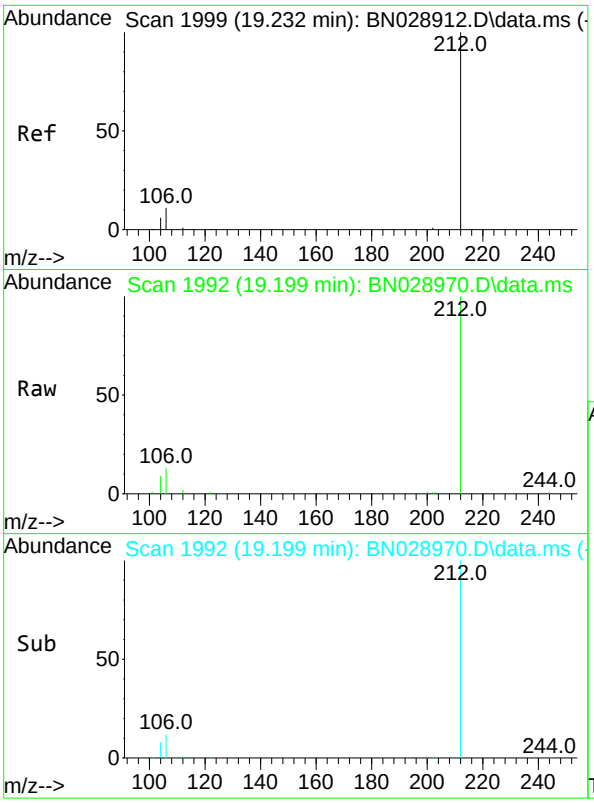


#26
Anthracene
Concen: 0.359 ng
RT: 17.295 min Scan# 1746
Delta R.T. -0.013 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:178 Resp: 10337

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.2	22.8
179	15.3	12.2	18.2



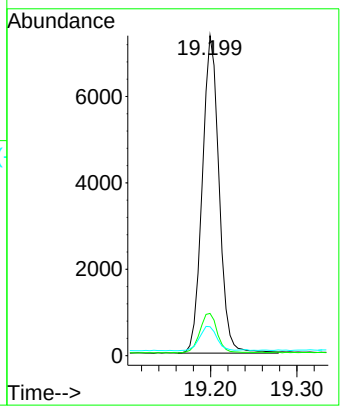


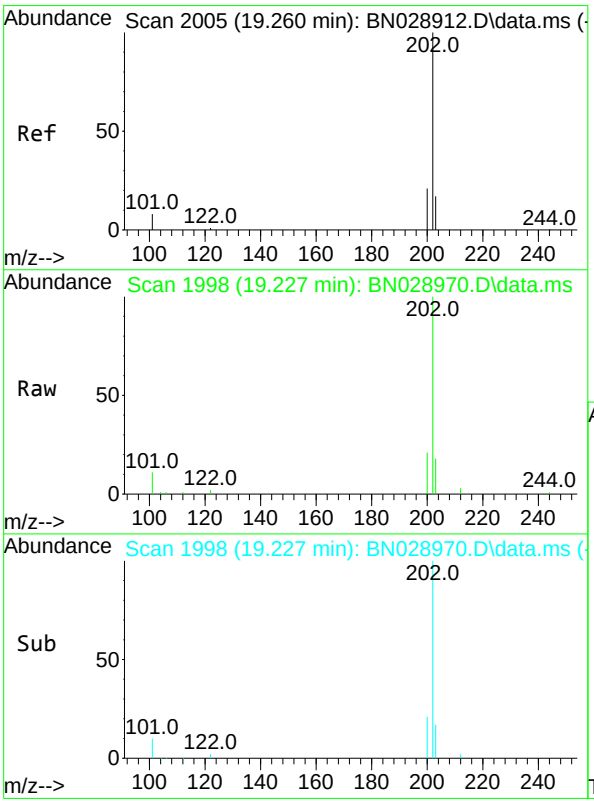
#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.199 min Scan# 1
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 9983

Ion	Ratio	Lower	Upper
212	100		
106	13.0	9.4	14.2
104	7.9	6.2	9.2

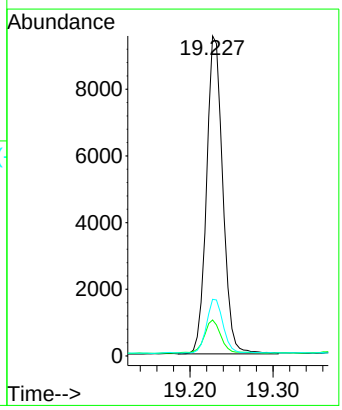


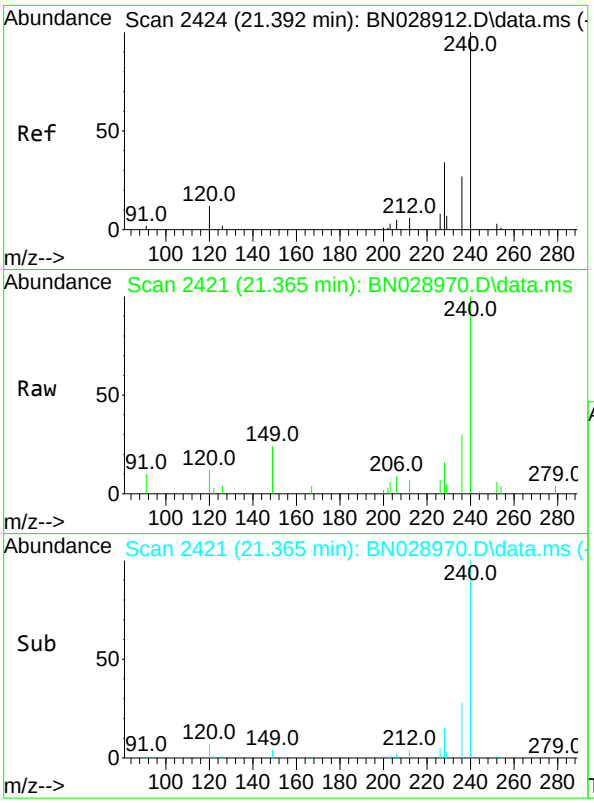


#28
Fluoranthene
Concen: 0.402 ng
RT: 19.227 min Scan# 1998
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:202 Resp: 13003

Ion	Ratio	Lower	Upper
202	100		
101	10.8	7.3	10.9
203	17.0	14.1	21.1



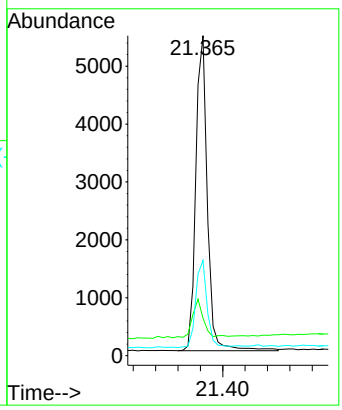


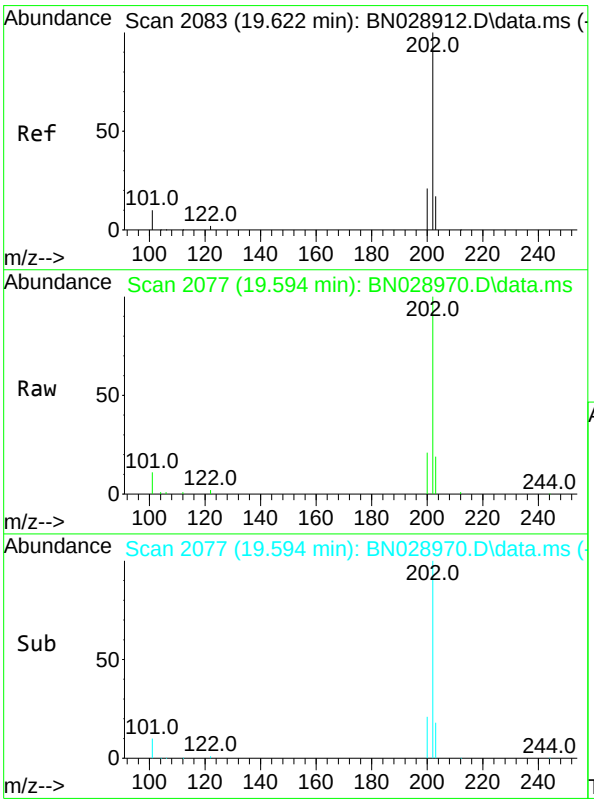
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.365 min Scan# 24
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 7811

Ion	Ratio	Lower	Upper
240	100		
120	11.7	37.1	55.7#
236	29.7	32.4	48.6#

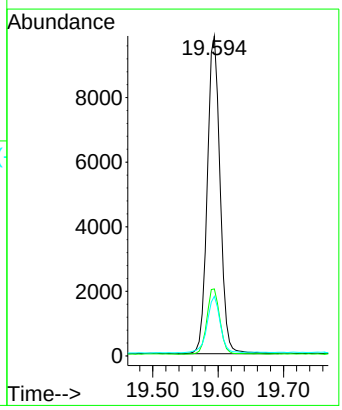


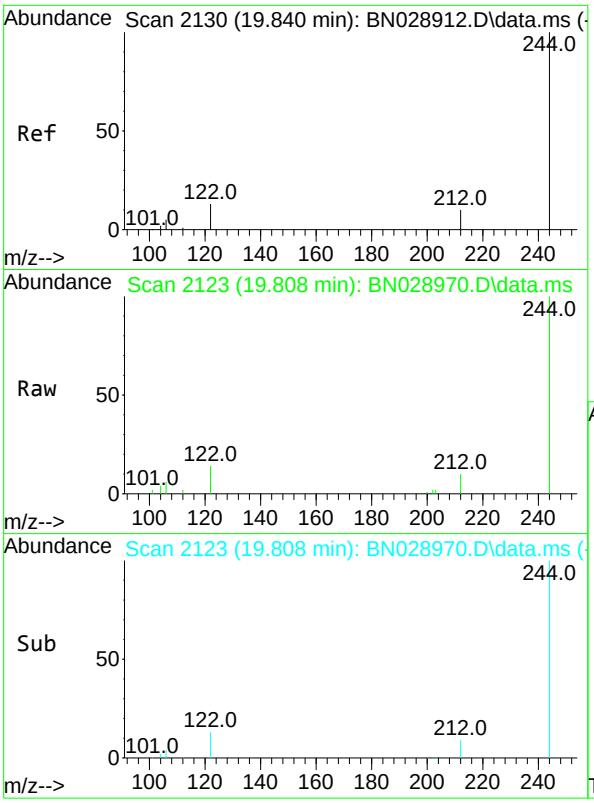


#30
Pyrene
Concen: 0.318 ng
RT: 19.594 min Scan# 2077
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:202 Resp: 13375

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.9	14.8	22.2



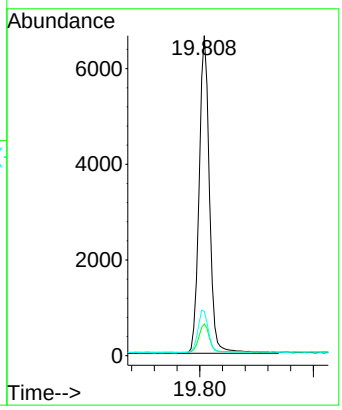


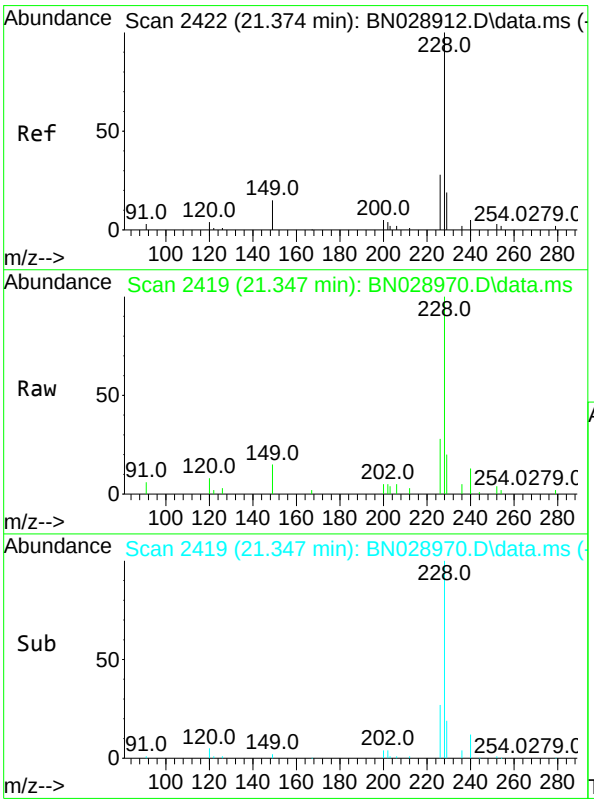
#31
Terphenyl-d14
Concen: 0.385 ng
RT: 19.808 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 8388

Ion	Ratio	Lower	Upper
244	100		
212	9.9	11.5	17.3#
122	13.9	13.2	19.8

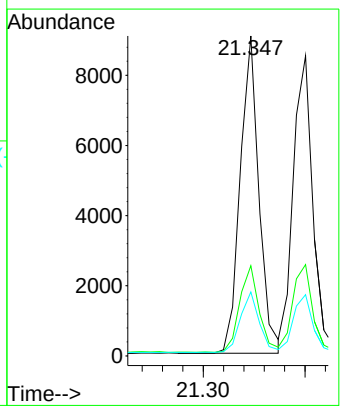


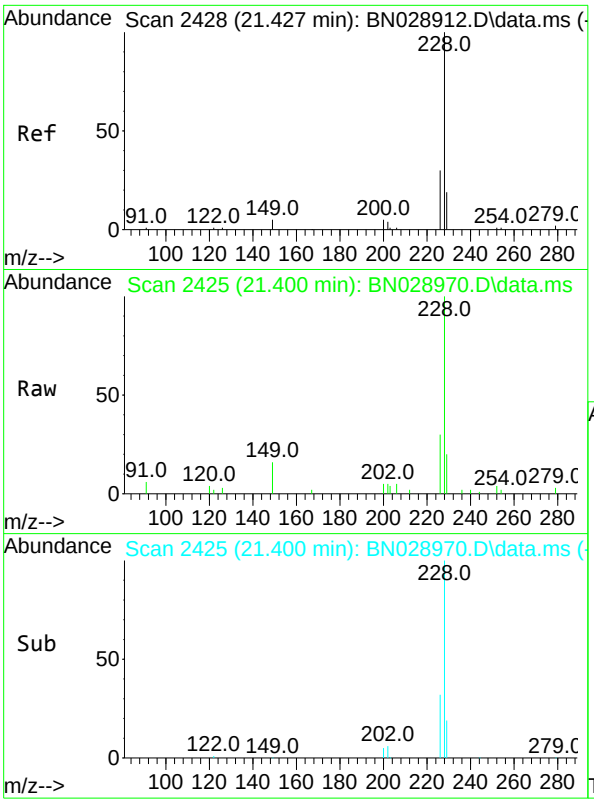


#32
Benzo(a)anthracene
Concen: 0.349 ng
RT: 21.347 min Scan# 2419
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:228 Resp: 11602

Ion	Ratio	Lower	Upper
228	100		
226	28.2	26.5	39.7
229	20.0	16.4	24.6



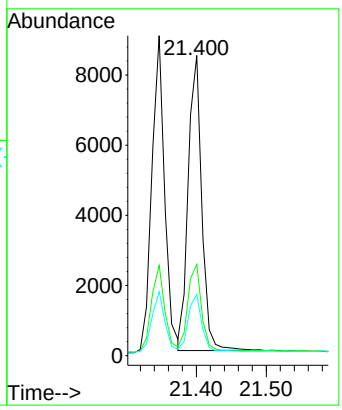


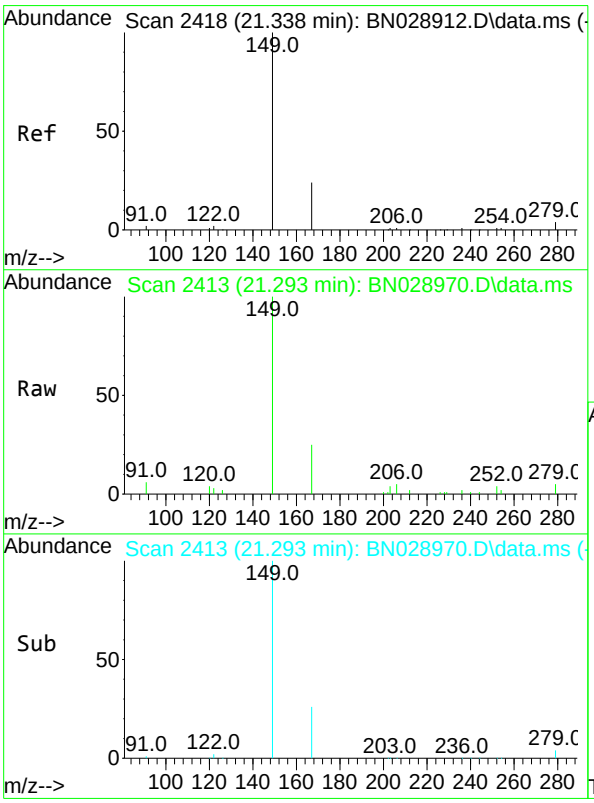
#33
Chrysene
Concen: 0.347 ng
RT: 21.400 min Scan# 24
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 11323

Ion	Ratio	Lower	Upper
228	100		
226	30.4	28.3	42.5
229	20.4	16.4	24.6

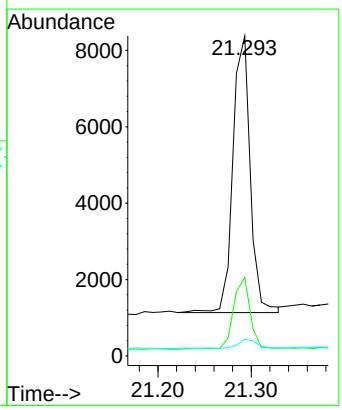


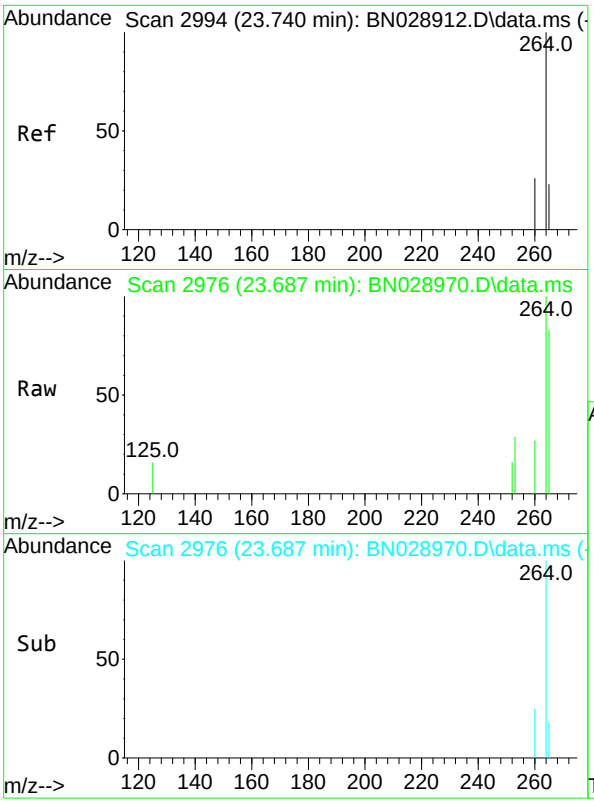


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.063 ng
RT: 21.293 min Scan# 2413
Delta R.T. -0.009 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:149 Resp: 9375

Ion	Ratio	Lower	Upper
149	100		
167	25.3	14.9	22.3#
279	3.9	6.3	9.5#



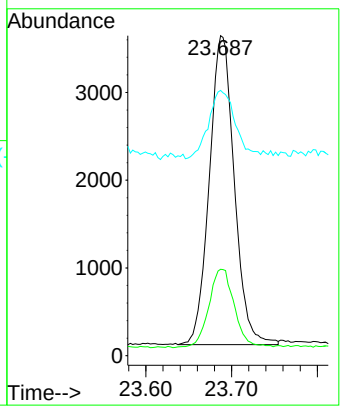


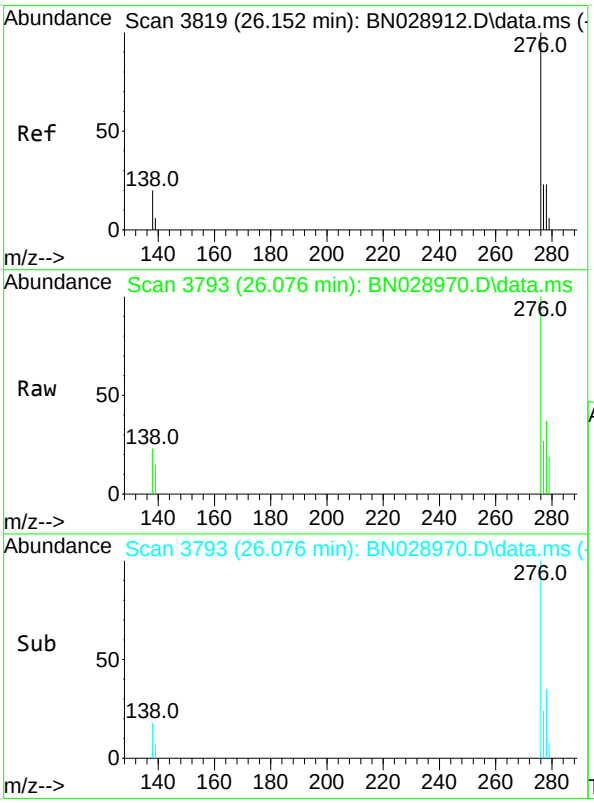
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.687 min Scan# 2
Delta R.T. -0.021 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 7127

Ion	Ratio	Lower	Upper
264	100		
260	27.0	20.6	30.8
265	82.9	464.5	696.7#

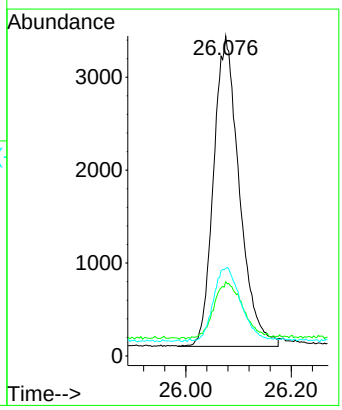


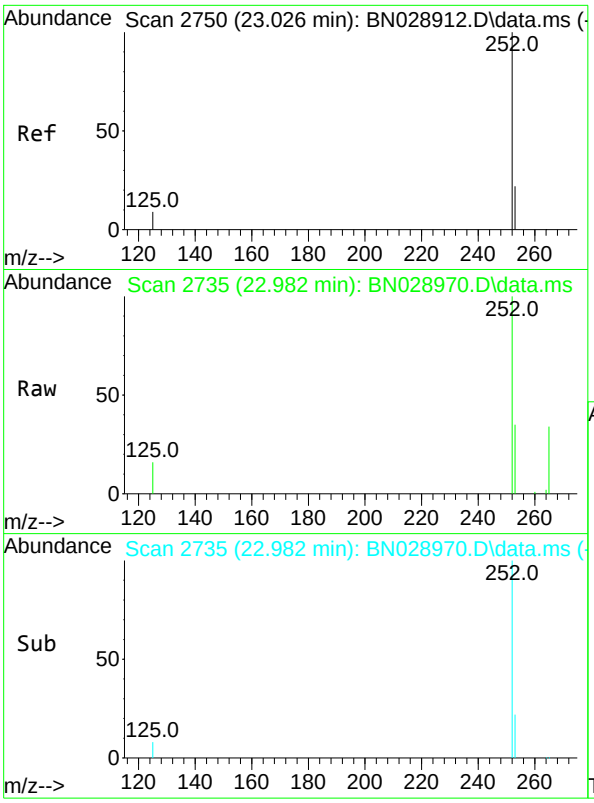


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.076 min Scan# 3793
Delta R.T. -0.027 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:276 Resp: 11329

Ion	Ratio	Lower	Upper
276	100		
138	20.9	20.9	31.3
277	24.5	20.2	30.4



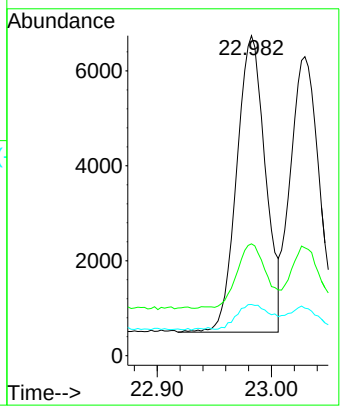


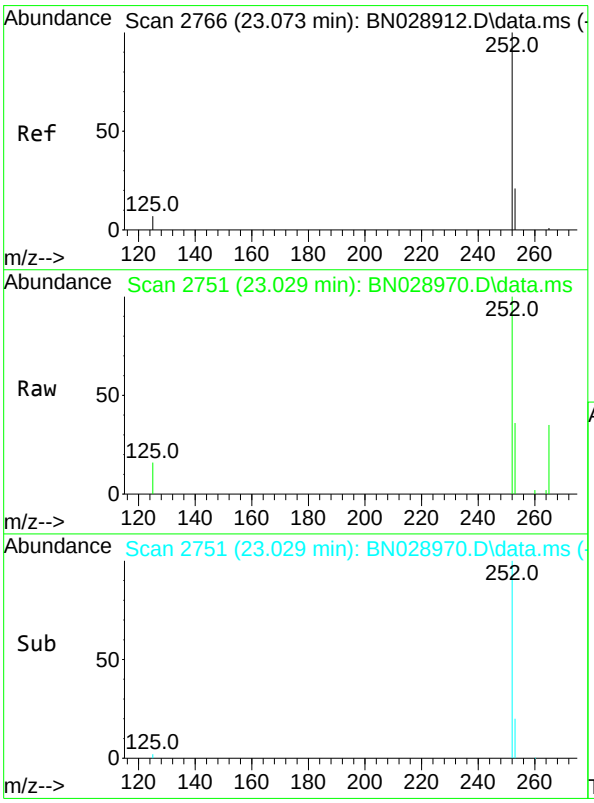
#37
Benzo(b)fluoranthene
Concen: 0.373 ng
RT: 22.982 min Scan# 2
Delta R.T. -0.015 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 10886

Ion	Ratio	Lower	Upper
252	100		
253	35.0	94.5	141.7#
125	16.0	23.8	35.8#

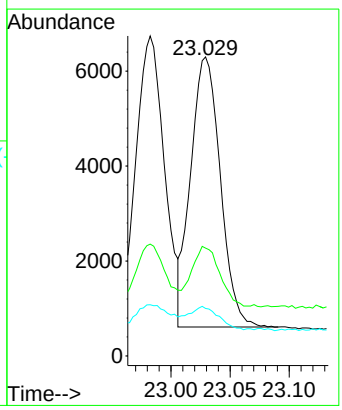


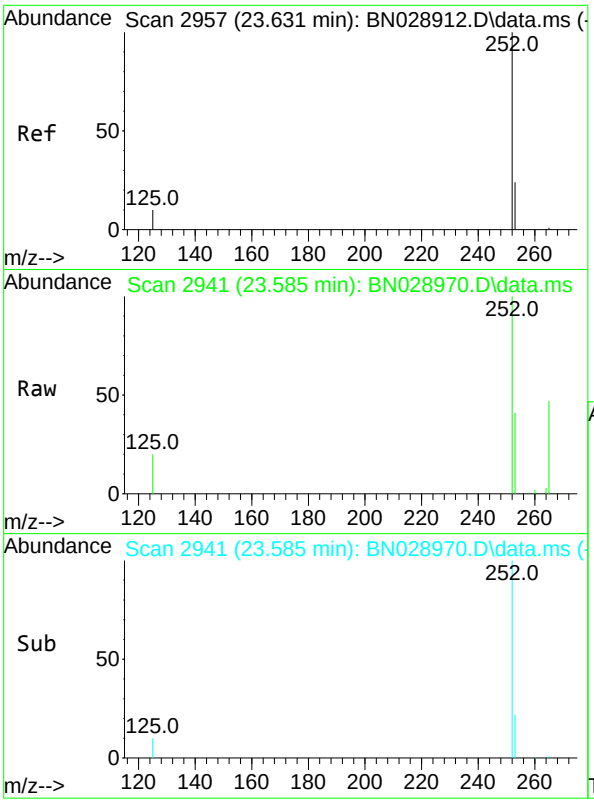


#38
Benzo(k)fluoranthene
Concen: 0.361 ng
RT: 23.029 min Scan# 2751
Delta R.T. -0.015 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:252 Resp: 9923

Ion	Ratio	Lower	Upper
252	100		
253	36.0	95.2	142.8#
125	15.9	24.3	36.5#



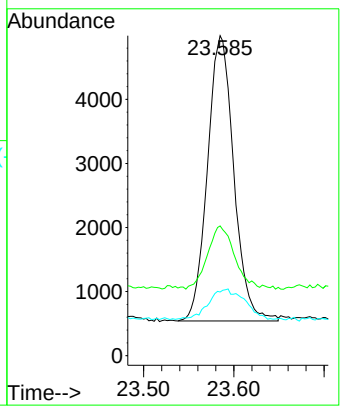


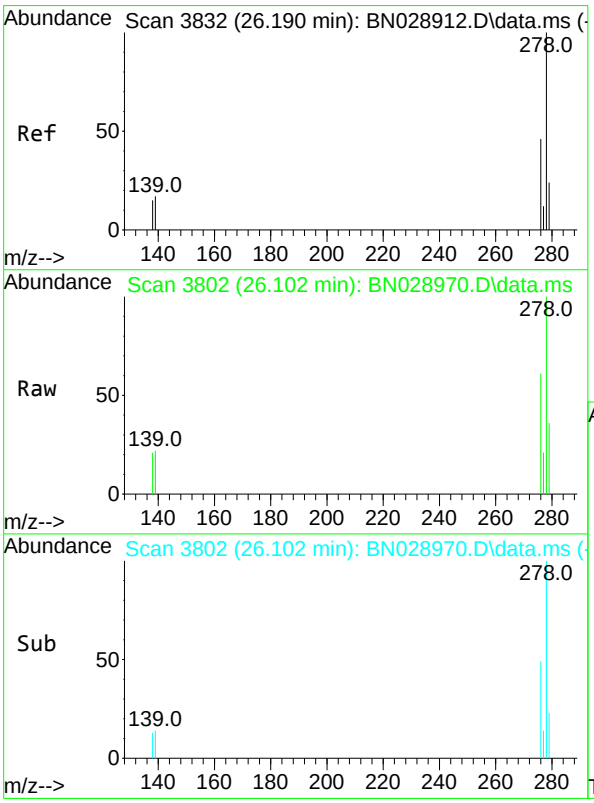
#39
Benzo(a)pyrene
Concen: 0.346 ng
RT: 23.585 min Scan# 2
Delta R.T. -0.018 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 9018

Ion	Ratio	Lower	Upper
252	100		
253	40.6	110.2	165.4#
125	19.9	27.0	40.4#

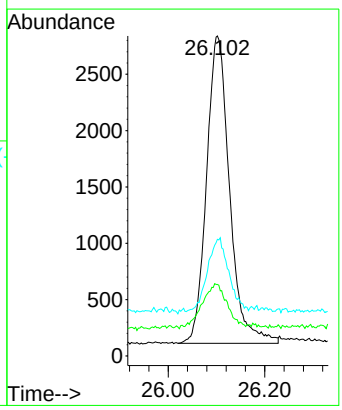


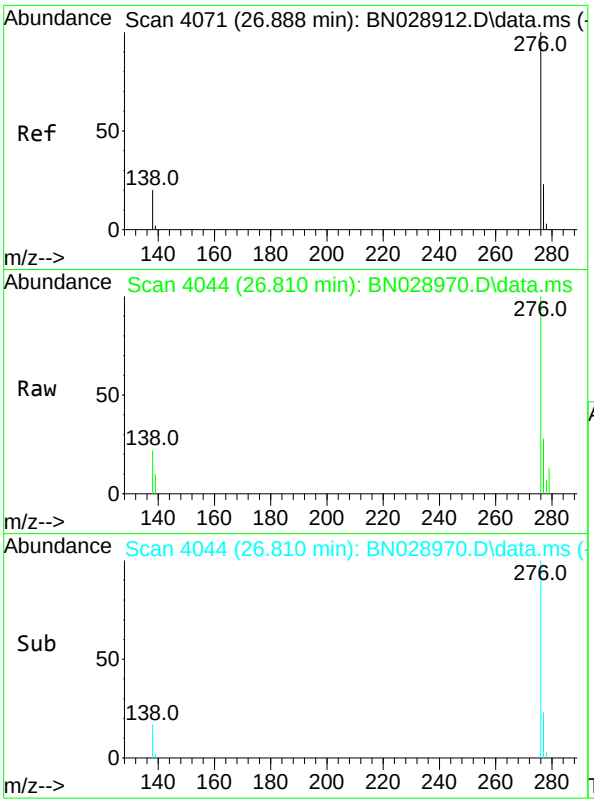


#40
Dibenzo(a,h)anthracene
Concen: 0.377 ng
RT: 26.102 min Scan# 3802
Delta R.T. -0.029 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Tgt Ion:278 Resp: 9061

Ion	Ratio	Lower	Upper
278	100		
139	22.4	22.6	33.8#
279	36.5	102.6	153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.358 ng
RT: 26.810 min Scan# 4
Delta R.T. -0.032 min
Lab File: BN028970.D
Acq: 02 Dec 2023 06:15

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 9680

Ion	Ratio	Lower	Upper
276	100		
277	27.9	28.9	43.3#
138	22.5	36.2	54.2#