Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033792.D
Acq On : 06 Sep 2024 21:40
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 07 01:38:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration

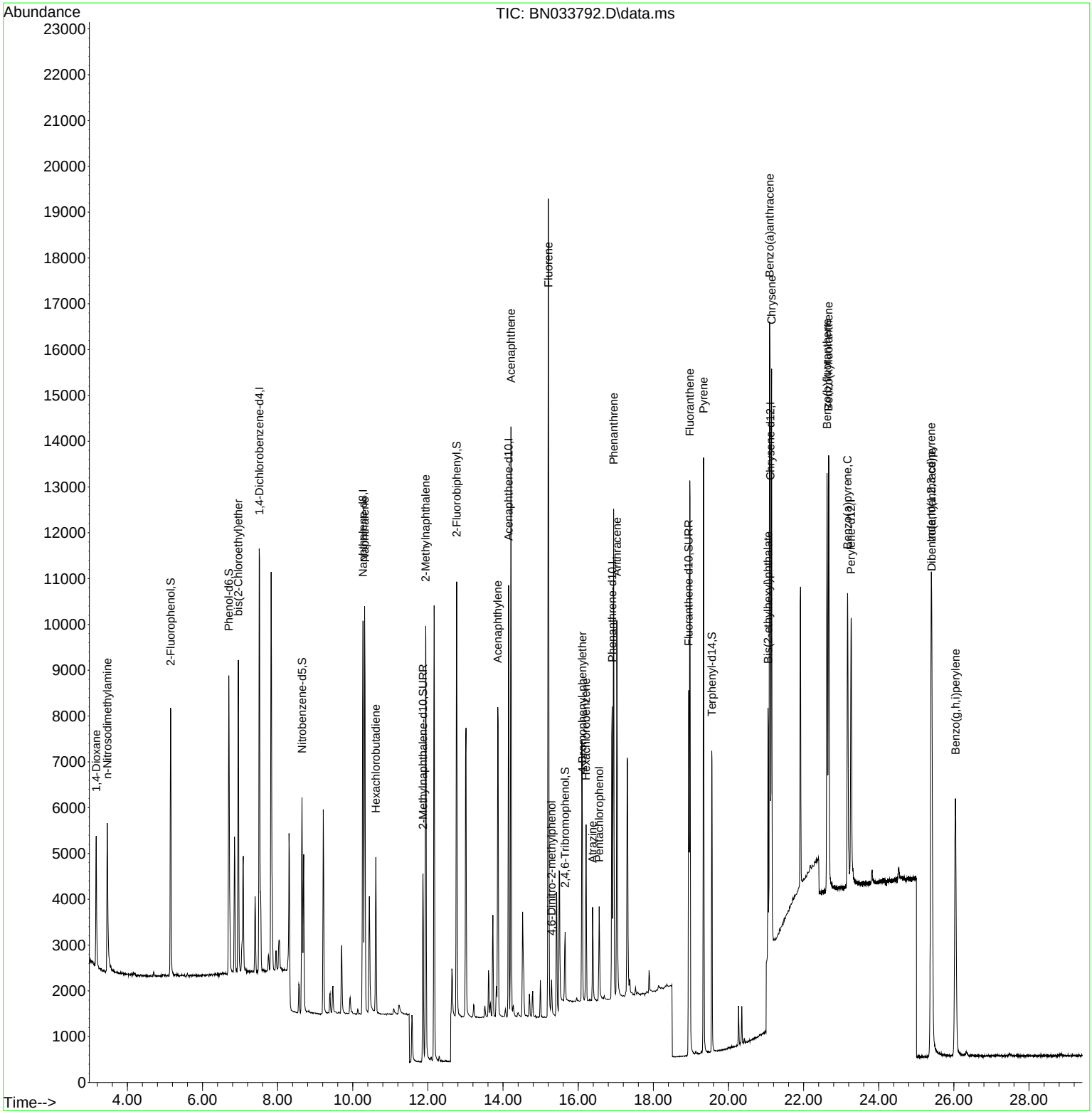
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.516	152	4448	0.400	ng		0.00
7) Naphthalene-d8	10.272	136	11063	0.400	ng	#	0.00
13) Acenaphthene-d10	14.146	164	4914	0.400	ng		-0.01
19) Phenanthrene-d10	16.904	188	9686	0.400	ng	#	0.00
29) Chrysene-d12	21.112	240	7243	0.400	ng	#	0.00
35) Perylene-d12	23.265	264	7764	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.154	112	4729	0.347	ng		0.00
5) Phenol-d6	6.700	99	5674	0.352	ng		0.00
8) Nitrobenzene-d5	8.649	82	3639	0.386	ng		0.00
11) 2-Methylnaphthalene-d10	11.869	152	5820	0.372	ng		0.00
14) 2,4,6-Tribromophenol	15.651	330	884	0.356	ng		0.00
15) 2-Fluorobiphenyl	12.767	172	8351	0.408	ng		0.00
27) Fluoranthene-d10	18.942	212	9028	0.378	ng		0.00
31) Terphenyl-d14	19.560	244	6226	0.403	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.168	88	1934	0.382	ng		98
3) n-Nitrosodimethylamine	3.464	42	2535	0.427	ng		83
6) bis(2-Chloroethyl)ether	6.953	93	4484	0.369	ng		96
9) Naphthalene	10.314	128	11515	0.390	ng		99
10) Hexachlorobutadiene	10.613	225	2568	0.417	ng	#	98
12) 2-Methylnaphthalene	11.941	142	6885	0.380	ng		95
16) Acenaphthylene	13.857	152	8075	0.380	ng		100
17) Acenaphthene	14.210	154	5786	0.397	ng		98
18) Fluorene	15.204	166	7074	0.394	ng		100
20) 4,6-Dinitro-2-methylph...	15.290	198	588	0.384	ng	#	72
21) 4-Bromophenyl-phenylether	16.110	248	2159	0.385	ng		91
22) Hexachlorobenzene	16.209	284	2600	0.404	ng		96
23) Atrazine	16.383	200	1637	0.365	ng	#	89
24) Pentachlorophenol	16.557	266	1000	0.380	ng		99
25) Phenanthrene	16.942	178	10419	0.390	ng		100
26) Anthracene	17.029	178	8738	0.377	ng		99
28) Fluoranthene	18.970	202	11504	0.385	ng		99
30) Pyrene	19.337	202	11696	0.401	ng		99
32) Benzo(a)anthracene	21.095	228	10072	0.390	ng		98
33) Chrysene	21.148	228	10689	0.418	ng		98
34) Bis(2-ethylhexyl)phtha...	21.050	149	5290	0.375	ng		99
36) Indeno(1,2,3-cd)pyrene	25.396	276	13141	0.410	ng		98
37) Benzo(b)fluoranthene	22.625	252	11185	0.392	ng		98
38) Benzo(k)fluoranthene	22.665	252	11520	0.414	ng		99
39) Benzo(a)pyrene	23.168	252	9252	0.388	ng		97
40) Dibenzo(a,h)anthracene	25.411	278	10449	0.406	ng		99
41) Benzo(g,h,i)perylene	26.042	276	11288	0.405	ng		98

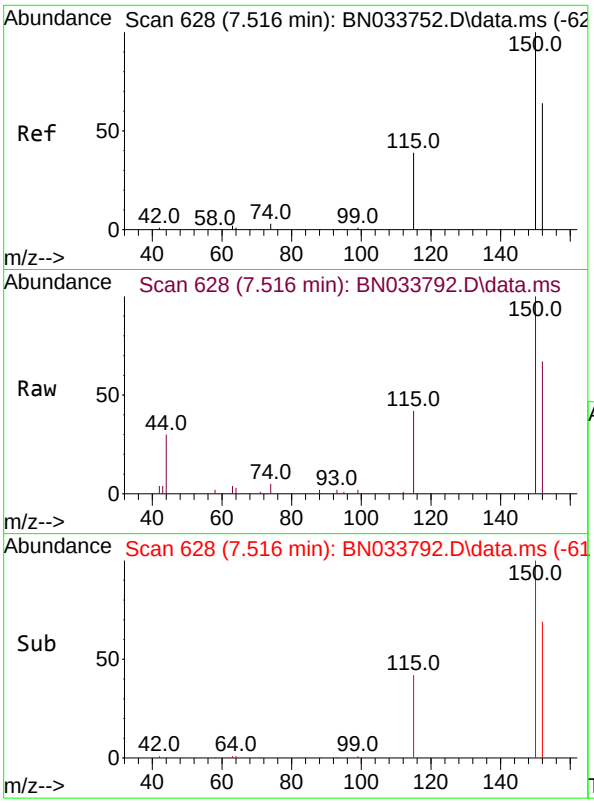
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033792.D
Acq On : 06 Sep 2024 21:40
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 07 01:38:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration



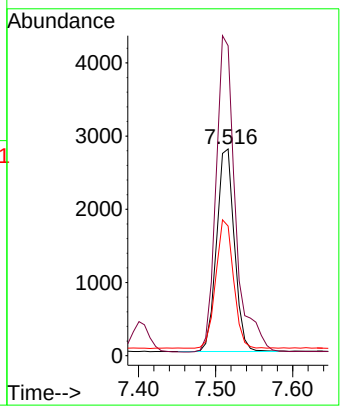


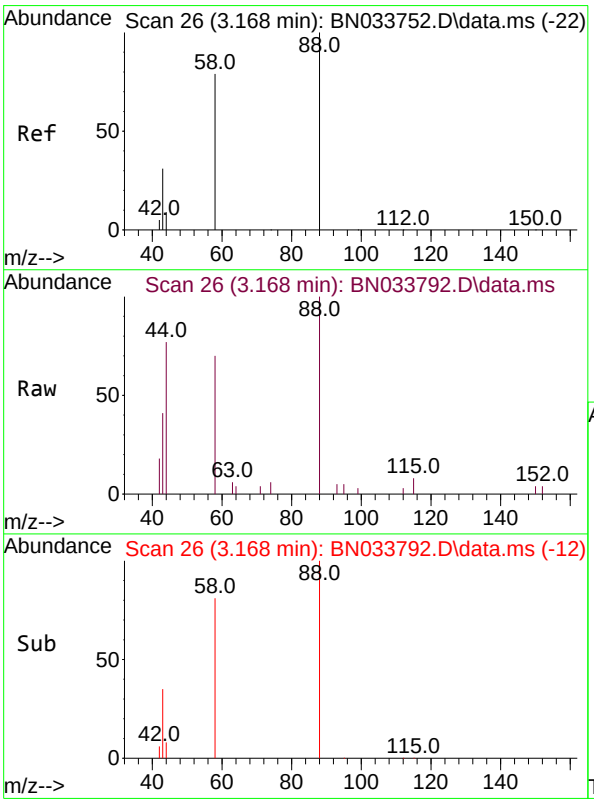
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.516 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 4448

Ion	Ratio	Lower	Upper
152	100		
150	149.9	123.3	184.9
115	62.7	51.0	76.4

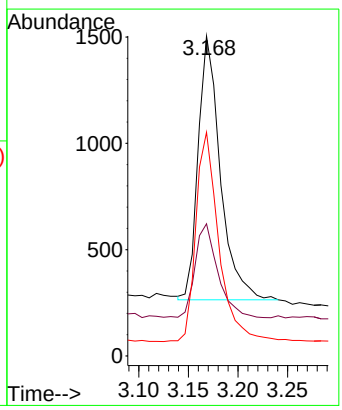


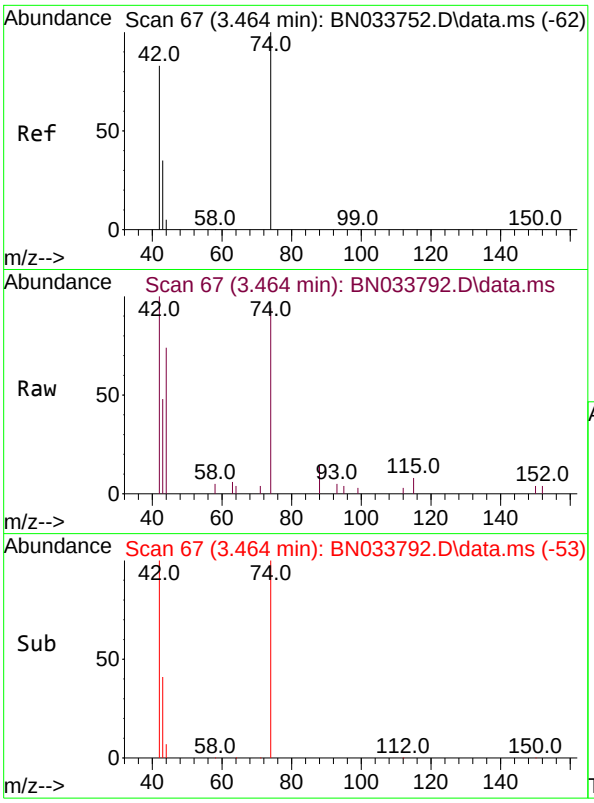


#2
1,4-Dioxane
Concen: 0.382 ng
RT: 3.168 min Scan# 26
Delta R.T. 0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion: 88 Resp: 1934

Ion	Ratio	Lower	Upper
88	100		
43	36.6	29.0	43.4
58	81.9	64.1	96.1



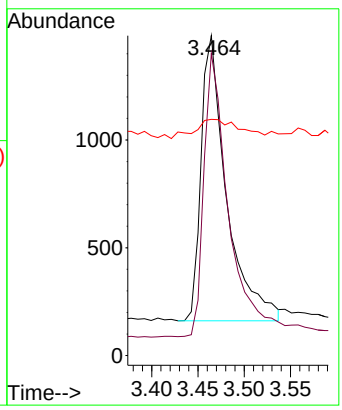


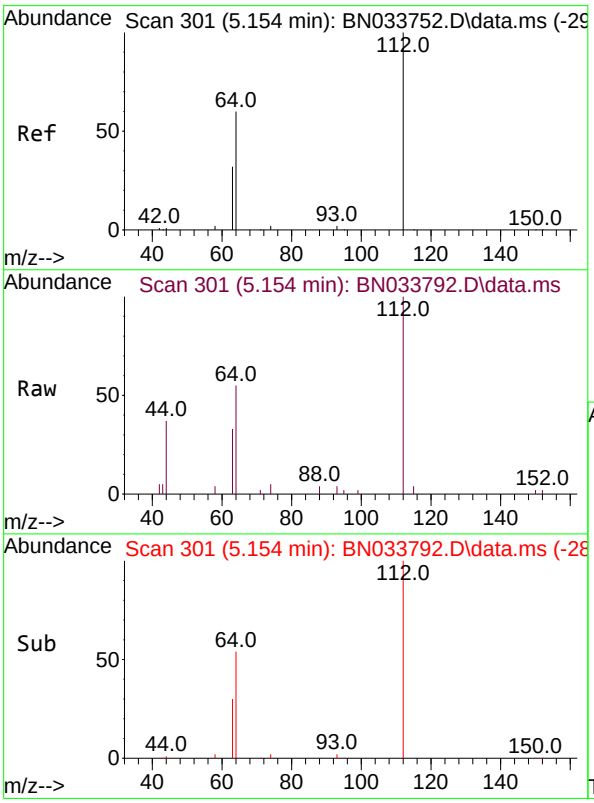
#3
n-Nitrosodimethylamine
Concen: 0.427 ng
RT: 3.464 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2535

Ion	Ratio	Lower	Upper
42	100		
74	97.1	93.5	140.3
44	10.9	7.4	11.0

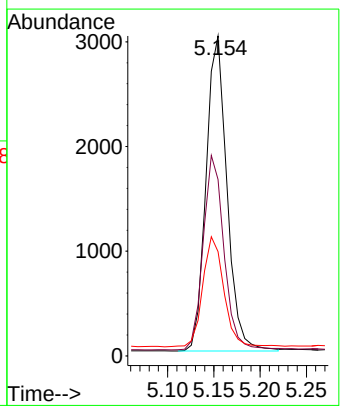


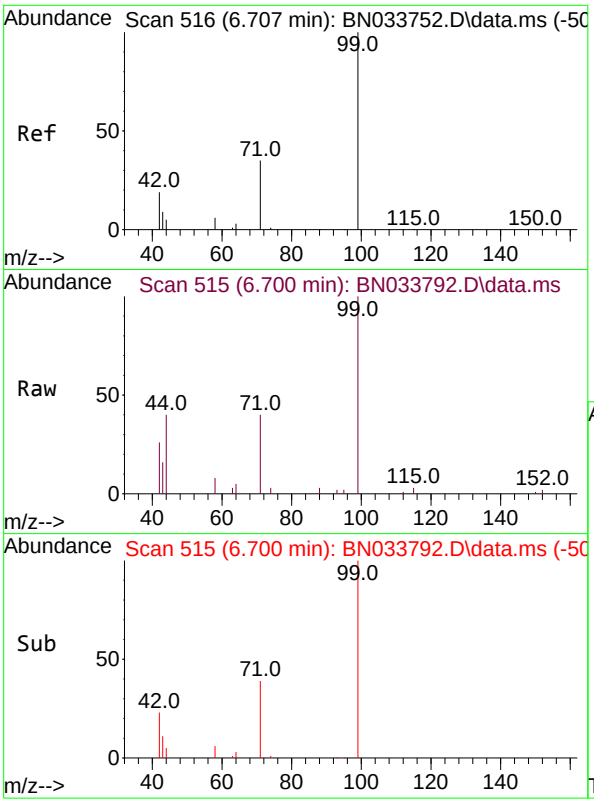


#4
2-Fluorophenol
Concen: 0.347 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:112 Resp: 4729

Ion	Ratio	Lower	Upper
112	100		
64	61.4	47.6	71.4
63	35.4	25.9	38.9



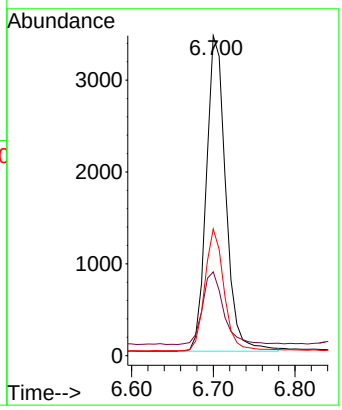


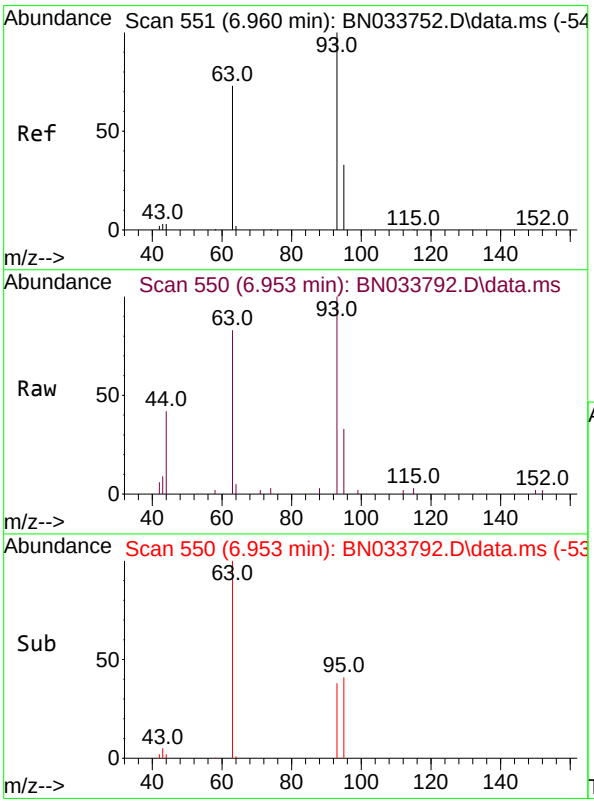
#5
Phenol-d6
Concen: 0.352 ng
RT: 6.700 min Scan# 5
Delta R.T. -0.007 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 5674

Ion	Ratio	Lower	Upper
99	100		
42	24.8	18.0	27.0
71	38.1	28.7	43.1

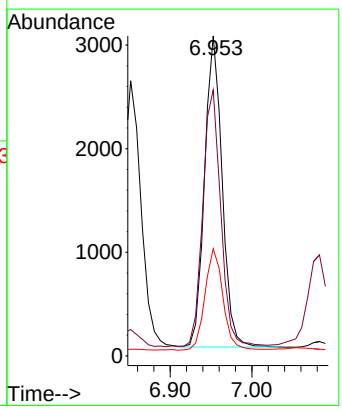


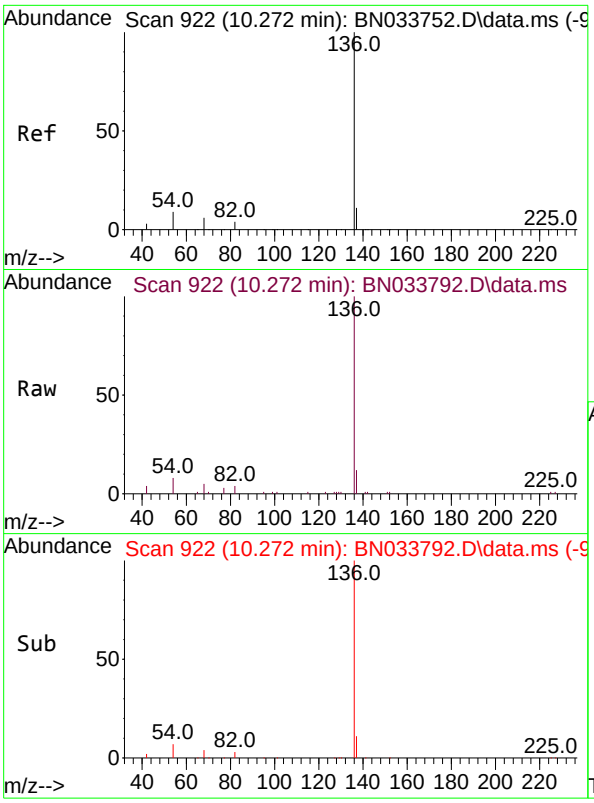


#6
bis(2-Chloroethyl)ether
Concen: 0.369 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion: 93 Resp: 4484

Ion	Ratio	Lower	Upper
93	100		
63	84.9	64.4	96.6
95	33.6	26.5	39.7



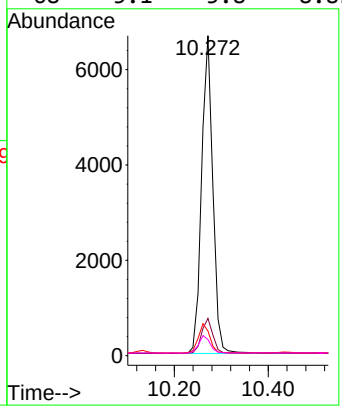


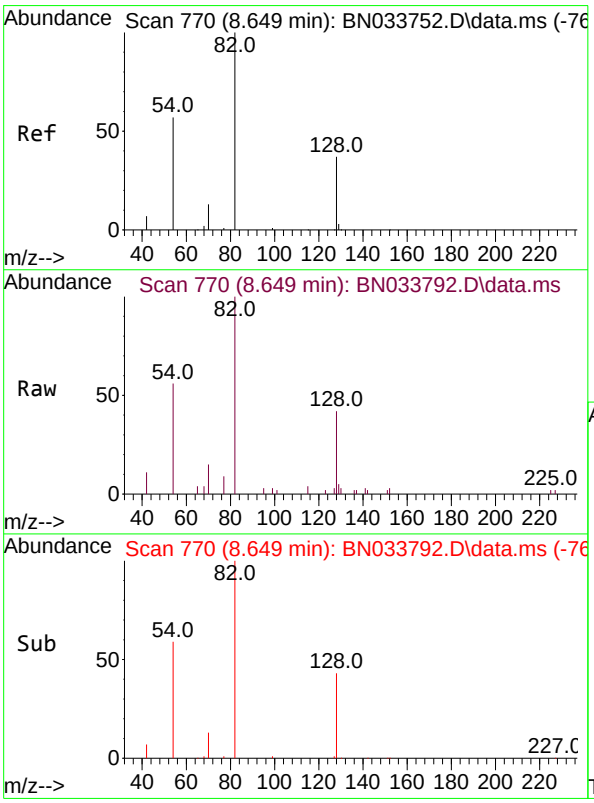
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 11063

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	7.7	8.1	12.1#
68	5.1	5.8	8.8#

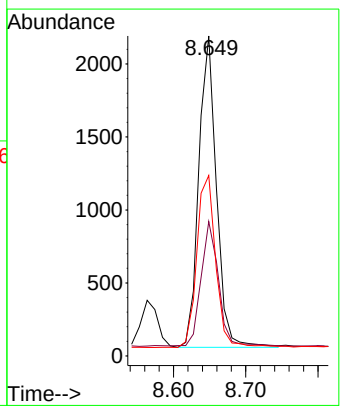


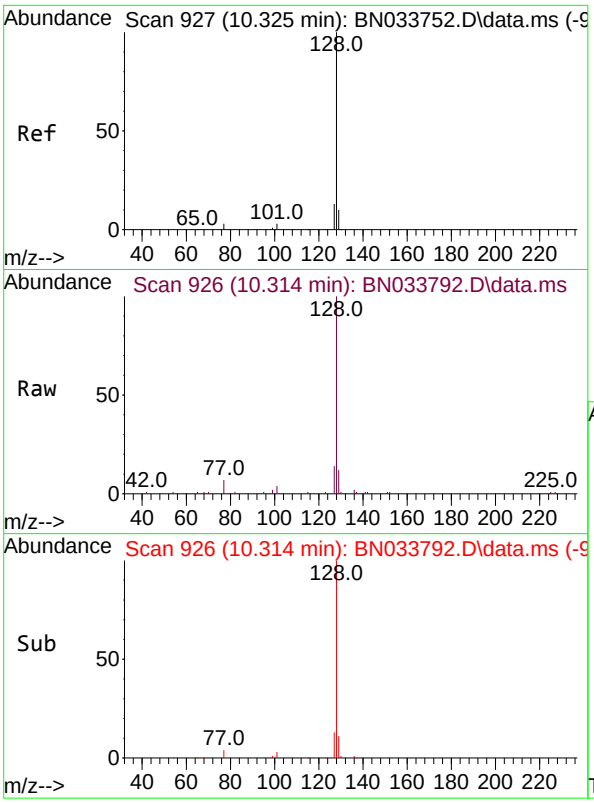


#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion: 82 Resp: 3639

Ion	Ratio	Lower	Upper
82	100		
128	42.0	31.3	46.9
54	56.4	46.9	70.3



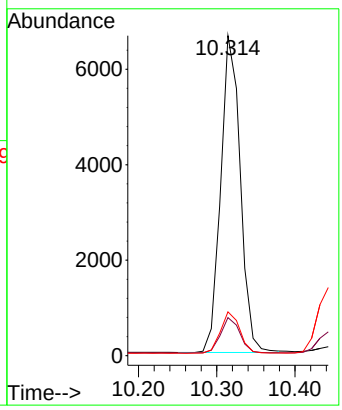


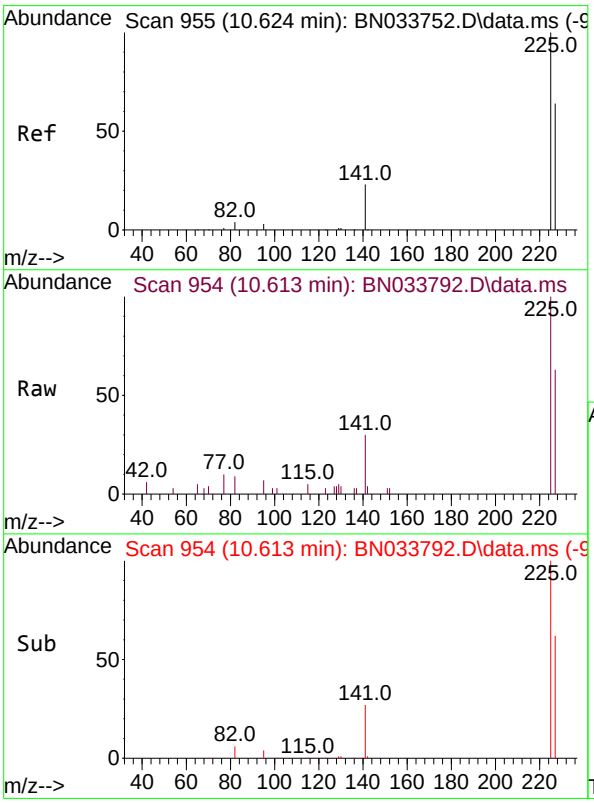
#9
Naphthalene
Concen: 0.390 ng
RT: 10.314 min Scan# 9
Delta R.T. -0.011 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 11515

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.9	13.3
127	13.7	10.8	16.2

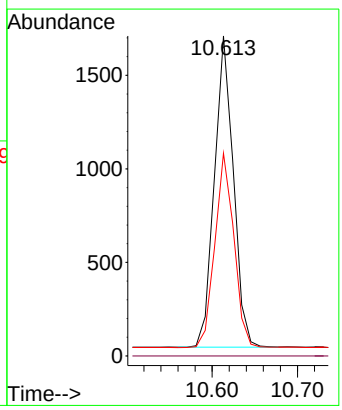


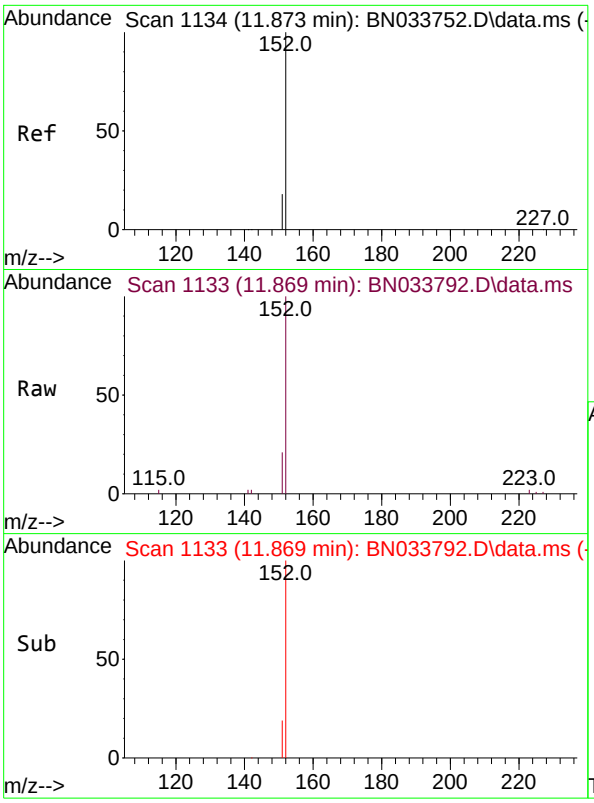


#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:225 Resp: 2568

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.7	51.2	76.8



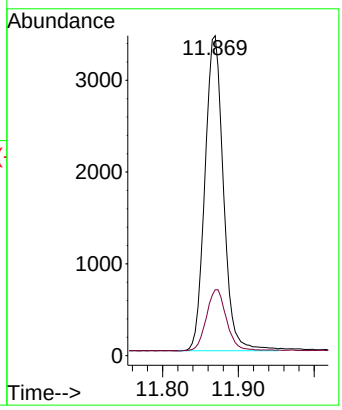


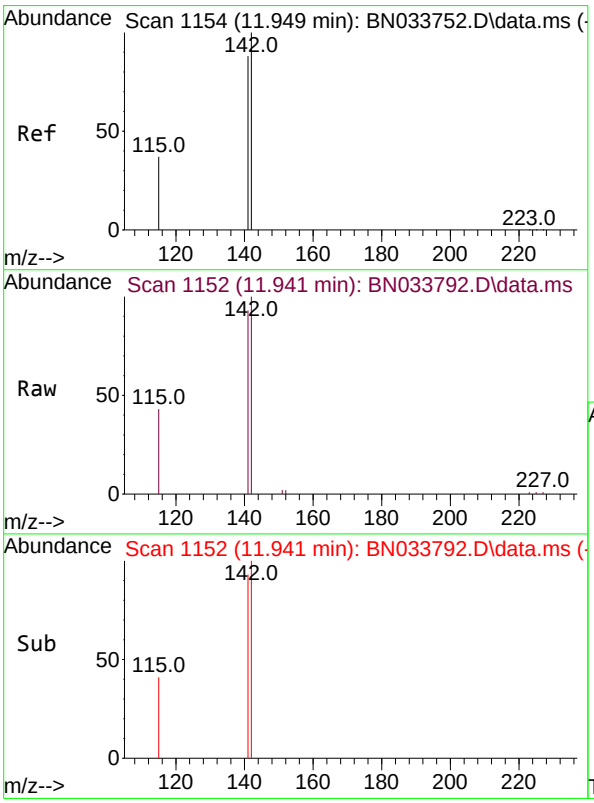
#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 11.869 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 5820

Ion	Ratio	Lower	Upper
152	100		
151	21.4	16.7	25.1

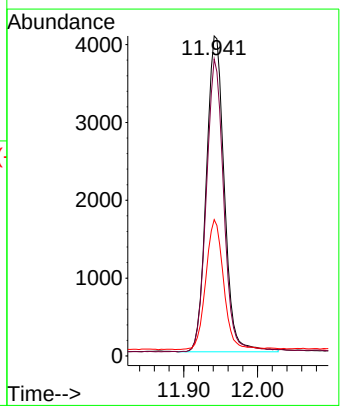


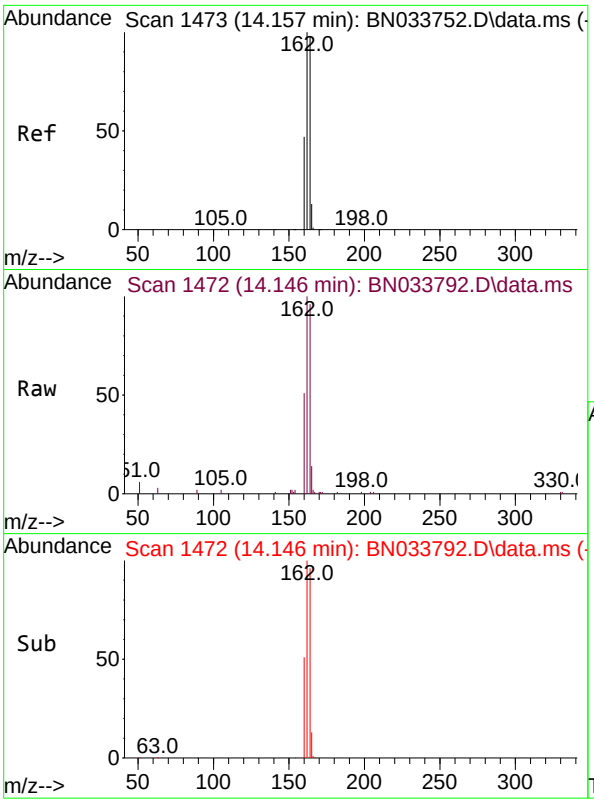


#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 11.941 min Scan# 1152
Delta R.T. -0.008 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:142 Resp: 6885

Ion	Ratio	Lower	Upper
142	100		
141	92.8	70.9	106.3
115	42.6	31.0	46.4



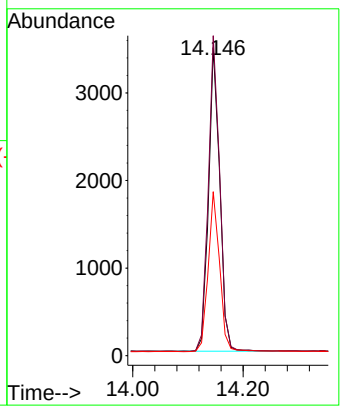


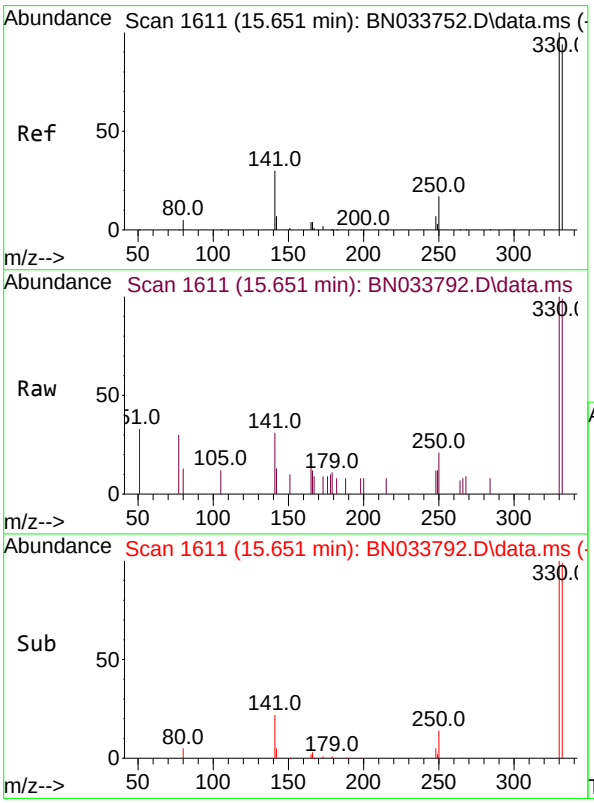
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 4914

Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.0	123.0
160	53.2	39.1	58.7

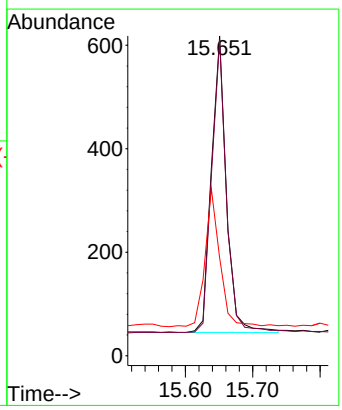


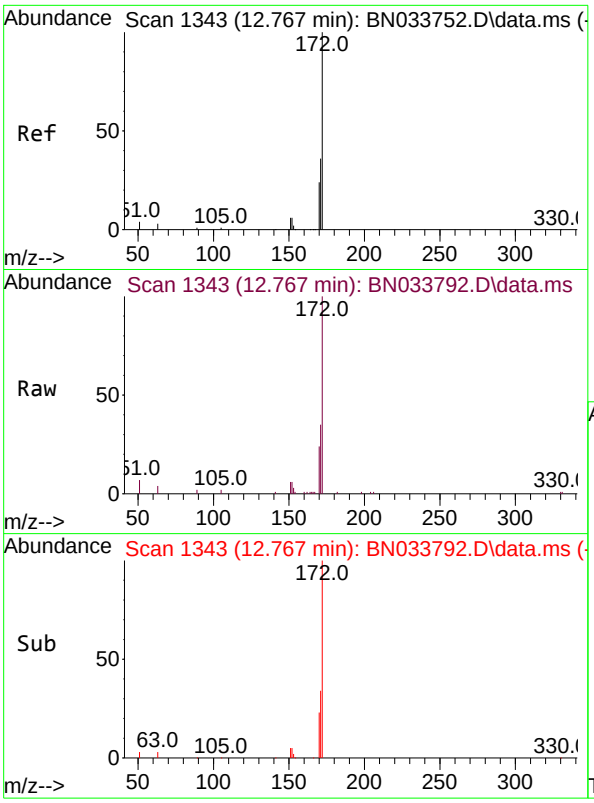


#14
2,4,6-Tribromophenol
Concen: 0.356 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:330 Resp: 884

Ion	Ratio	Lower	Upper
330	100		
332	96.4	74.2	111.4
141	46.7	33.9	50.9



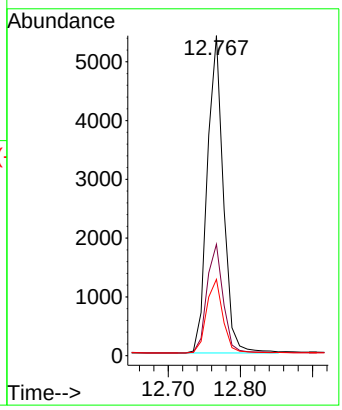


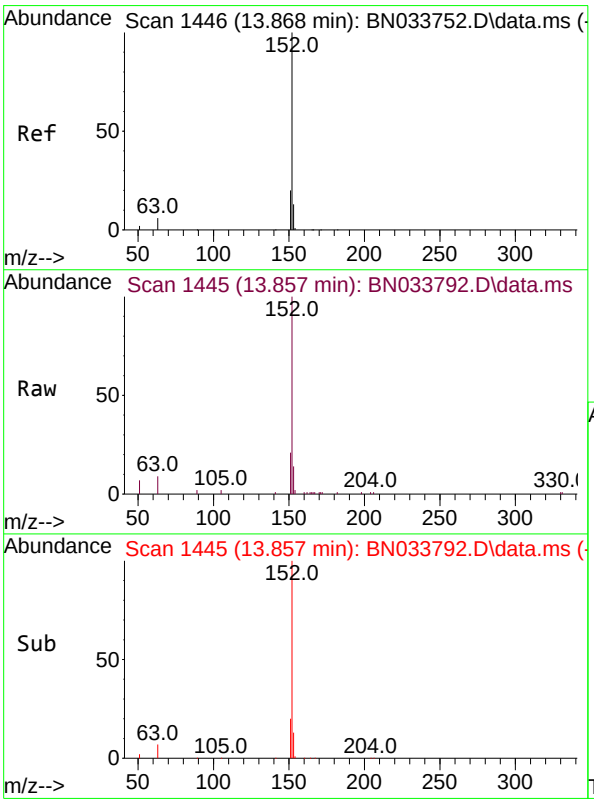
#15
2-Fluorobiphenyl
Concen: 0.408 ng
RT: 12.767 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 8351

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.8	43.2
170	23.8	19.7	29.5

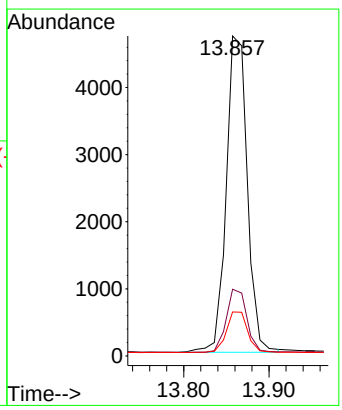


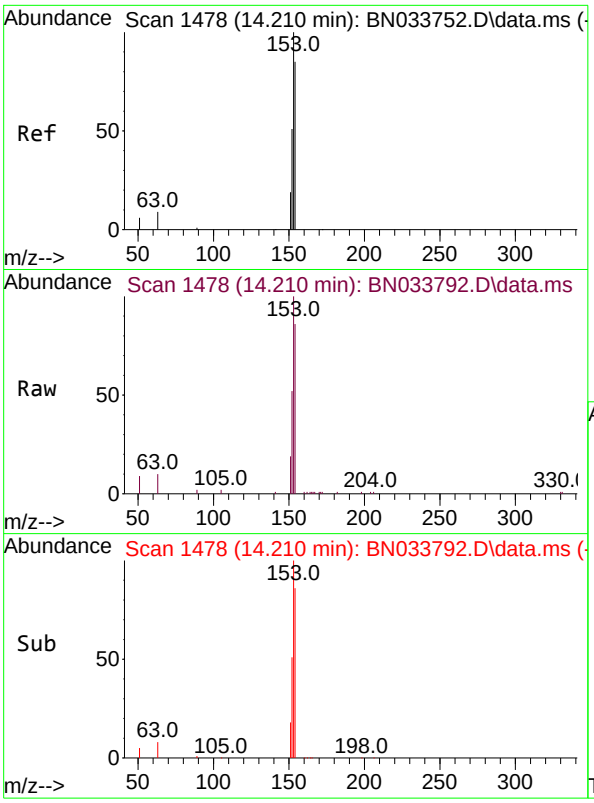


#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.857 min Scan# 1445
Delta R.T. -0.011 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:152 Resp: 8075

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.6	23.4
153	12.9	10.3	15.5



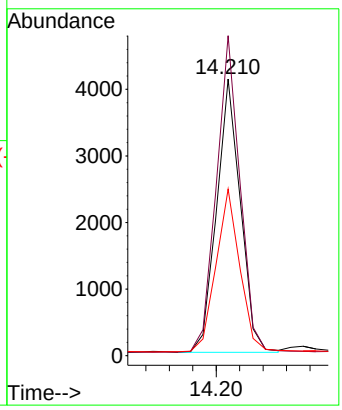


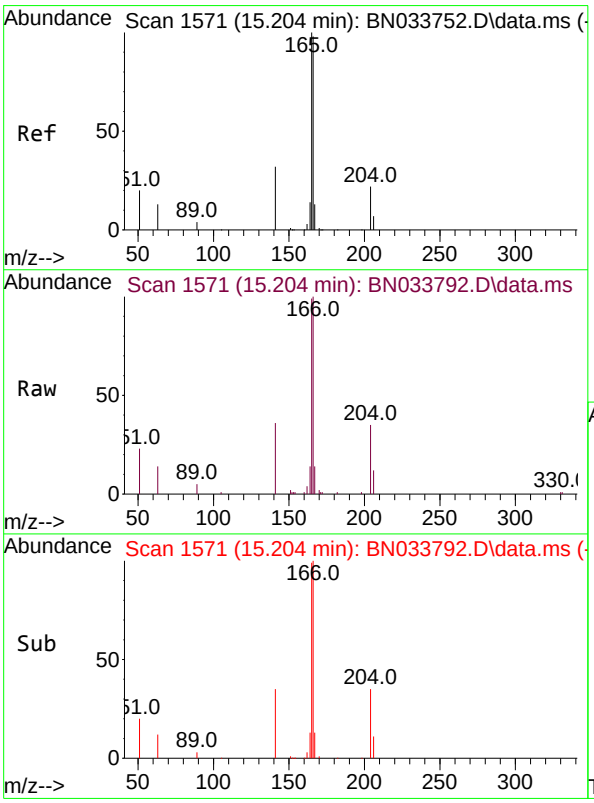
#17
Acenaphthene
Concen: 0.397 ng
RT: 14.210 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 5786

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.4	137.2
152	59.7	45.8	68.6

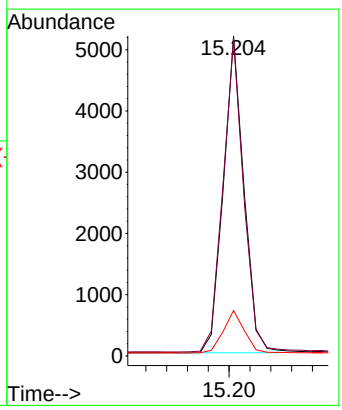


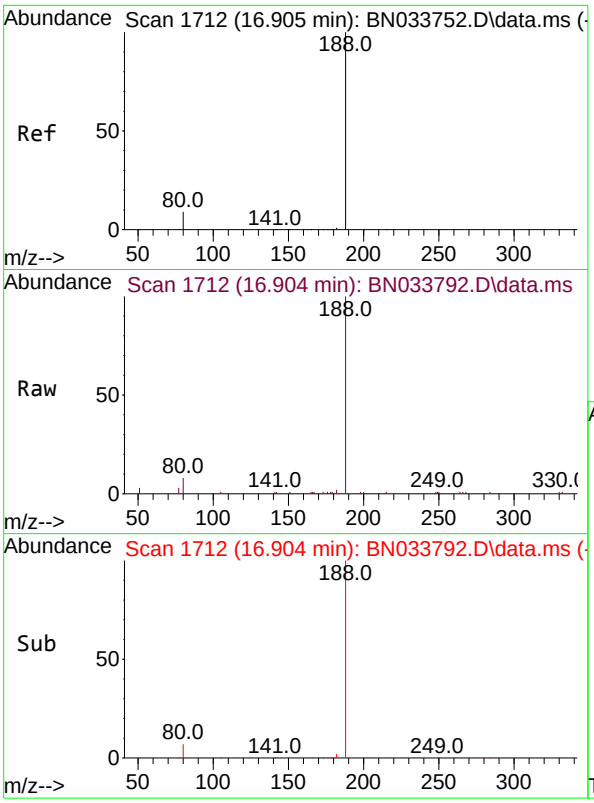


#18
Fluorene
Concen: 0.394 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:166 Resp: 7074

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	13.5	10.6	16.0



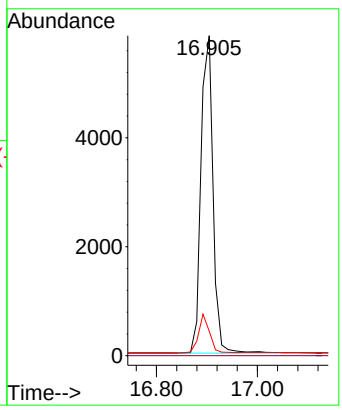


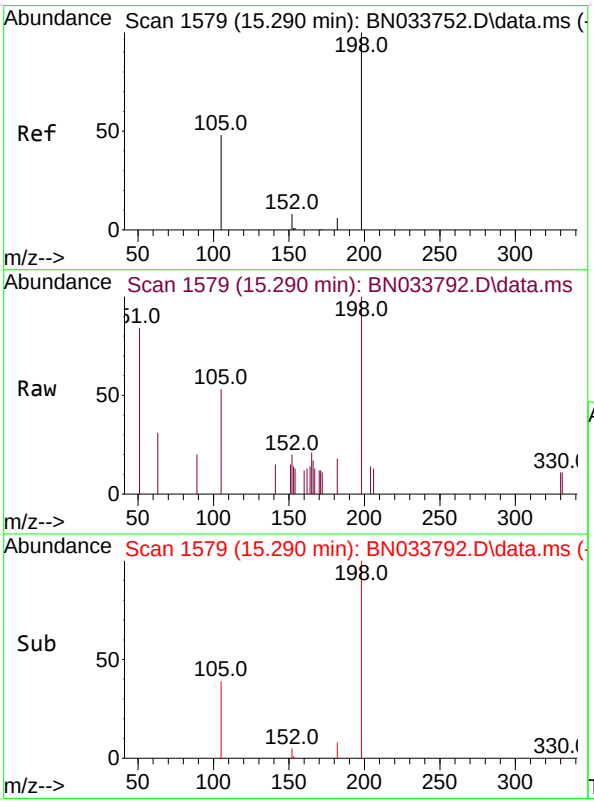
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 9686

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	7.7	7.9	11.9#

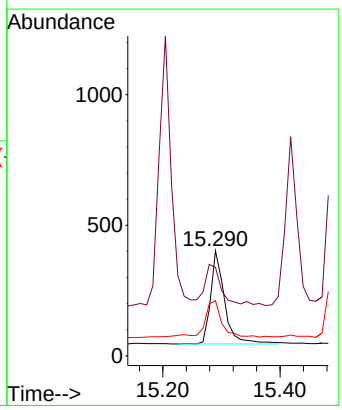


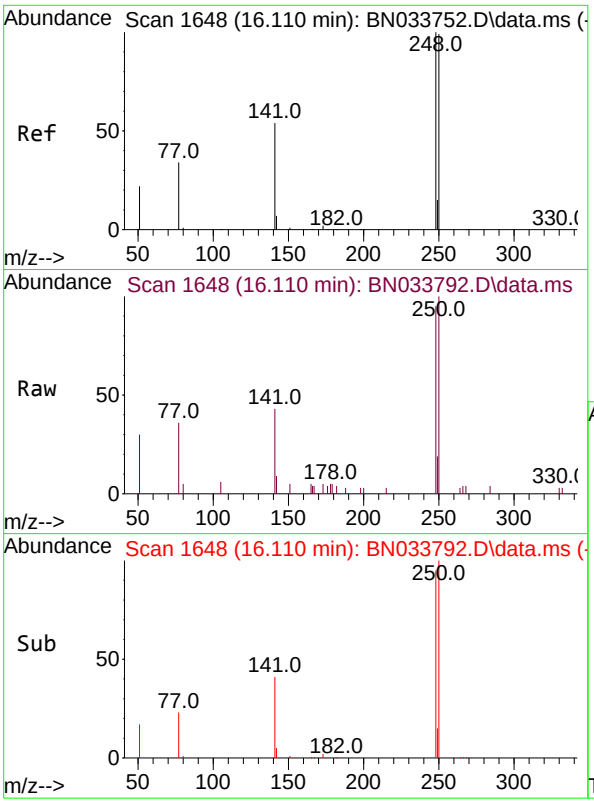


#20
4,6-Dinitro-2-methylphenol
Concen: 0.384 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:198 Resp: 588

Ion	Ratio	Lower	Upper
198	100		
51	84.3	92.8	139.2#
105	52.7	59.4	89.0#



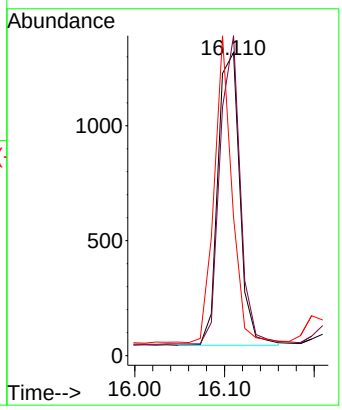


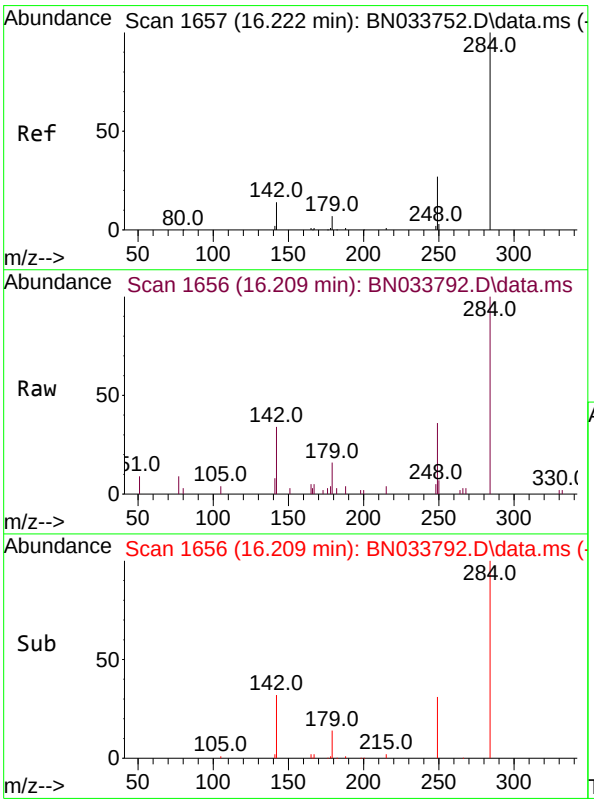
#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.110 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 2159

Ion	Ratio	Lower	Upper
248	100		
250	105.6	79.5	119.3
141	45.6	44.9	67.3

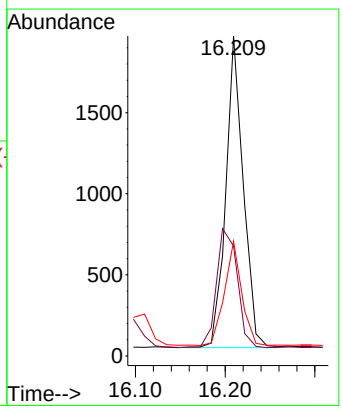


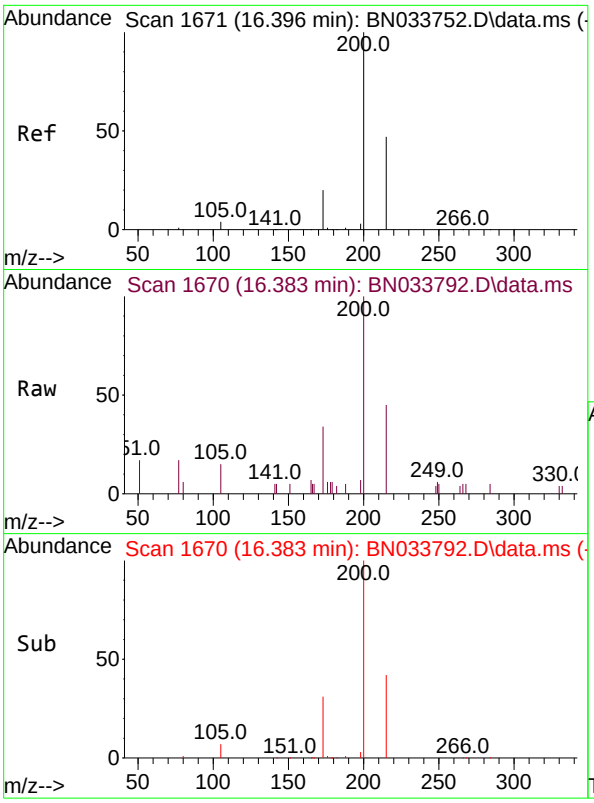


#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:284 Resp: 2600

Ion	Ratio	Lower	Upper
284	100		
142	45.0	32.8	49.2
249	32.6	26.2	39.2



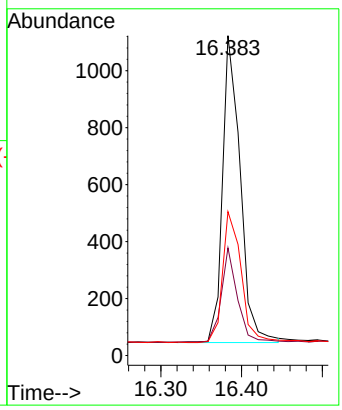


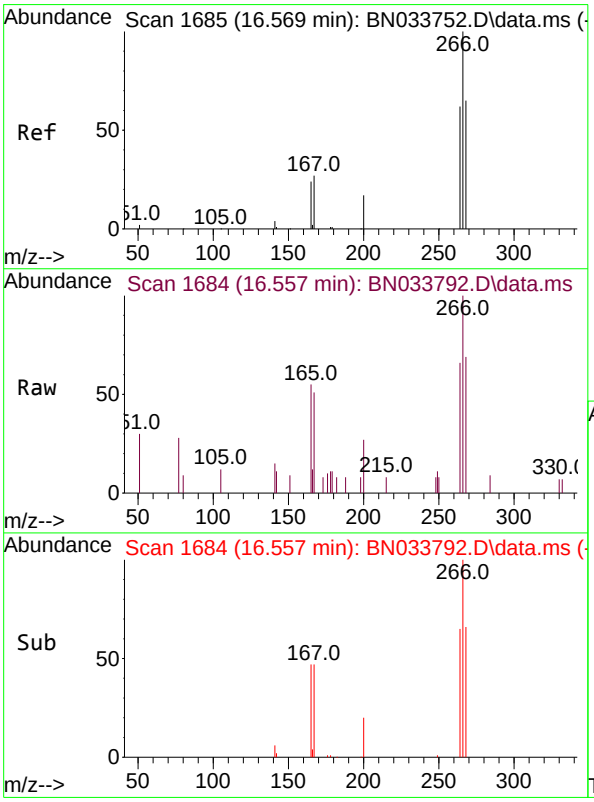
#23
Atrazine
Concen: 0.365 ng
RT: 16.383 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1637

Ion	Ratio	Lower	Upper
200	100		
173	33.7	18.2	27.4#
215	45.0	39.0	58.4

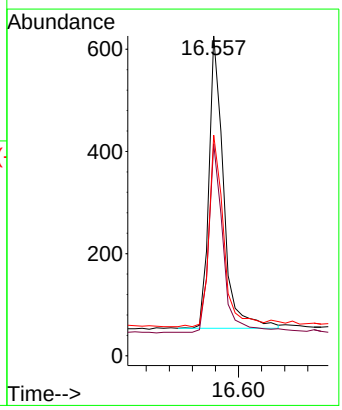


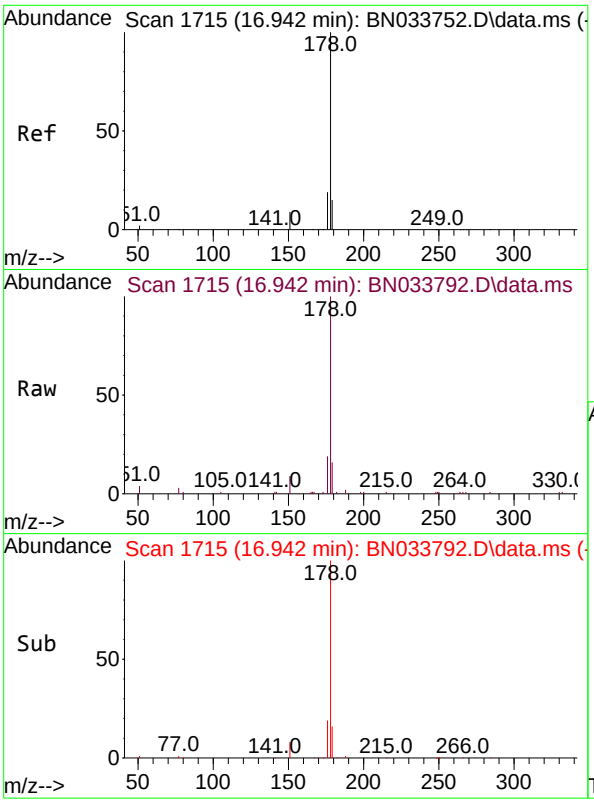


#24
Pentachlorophenol
Concen: 0.380 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:266 Resp: 1000

Ion	Ratio	Lower	Upper
266	100		
264	62.6	49.6	74.4
268	65.5	52.2	78.4



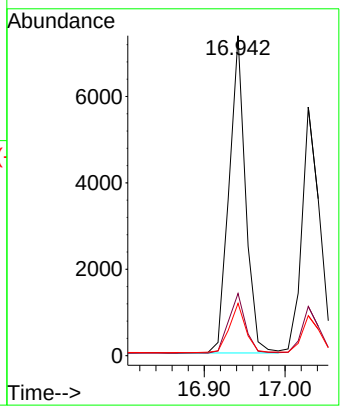


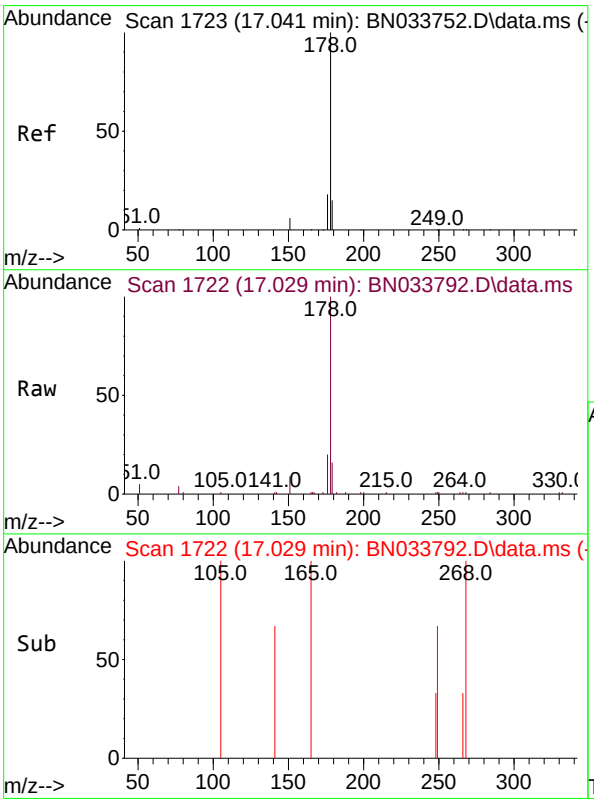
#25
Phenanthrene
Concen: 0.390 ng
RT: 16.942 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 10419

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.3	12.2	18.4

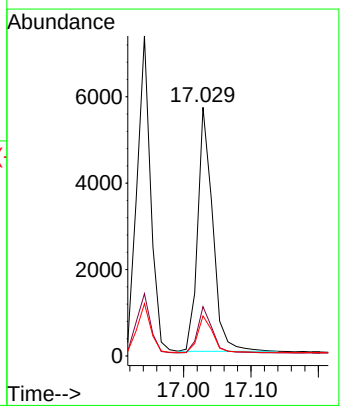


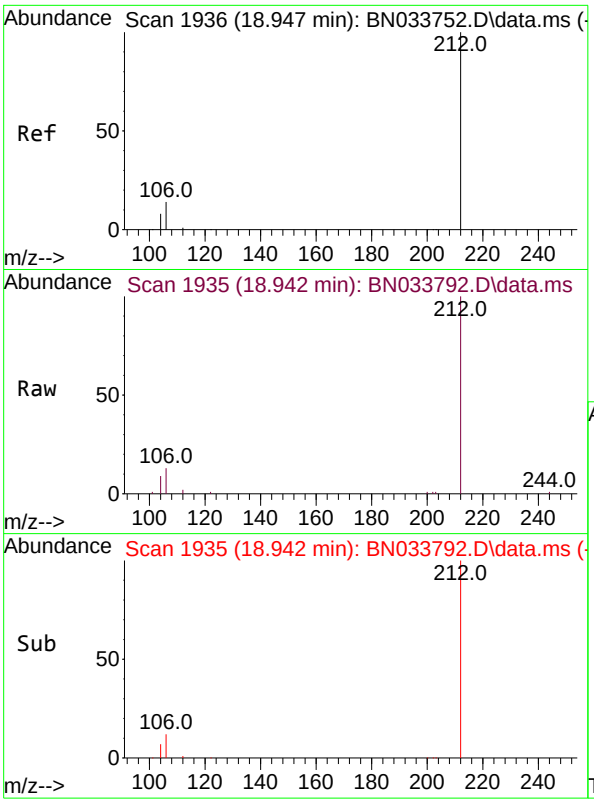


#26
Anthracene
Concen: 0.377 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:178 Resp: 8738

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.8	22.2
179	14.7	12.4	18.6



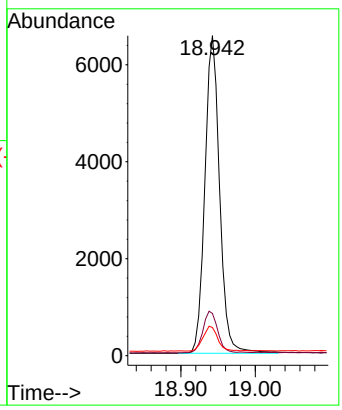


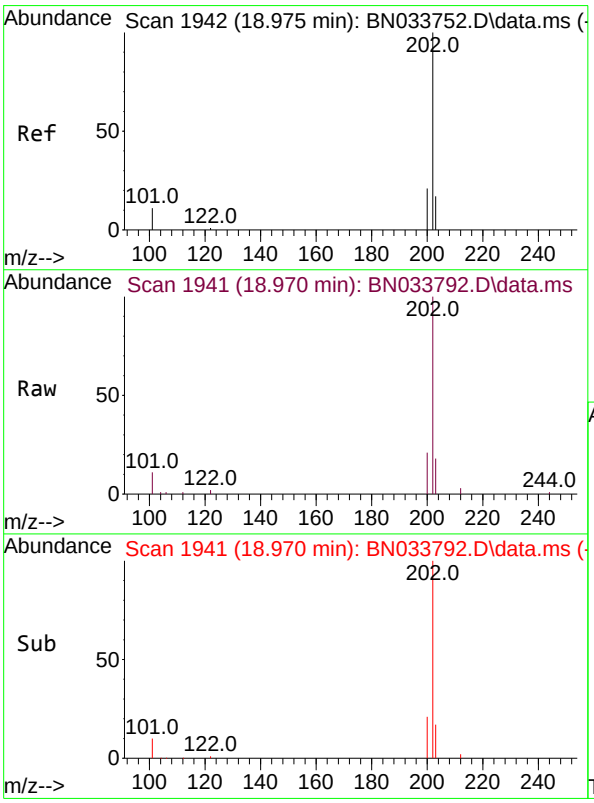
#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 18.942 min Scan# 1
Delta R.T. -0.005 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 9028

Ion	Ratio	Lower	Upper
212	100		
106	13.1	11.5	17.3
104	7.8	6.6	9.8

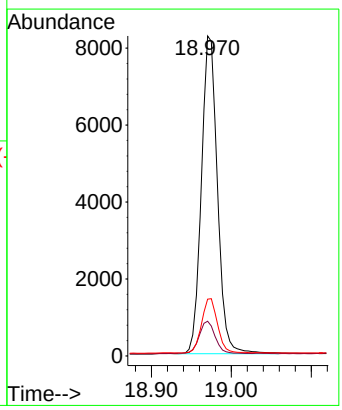


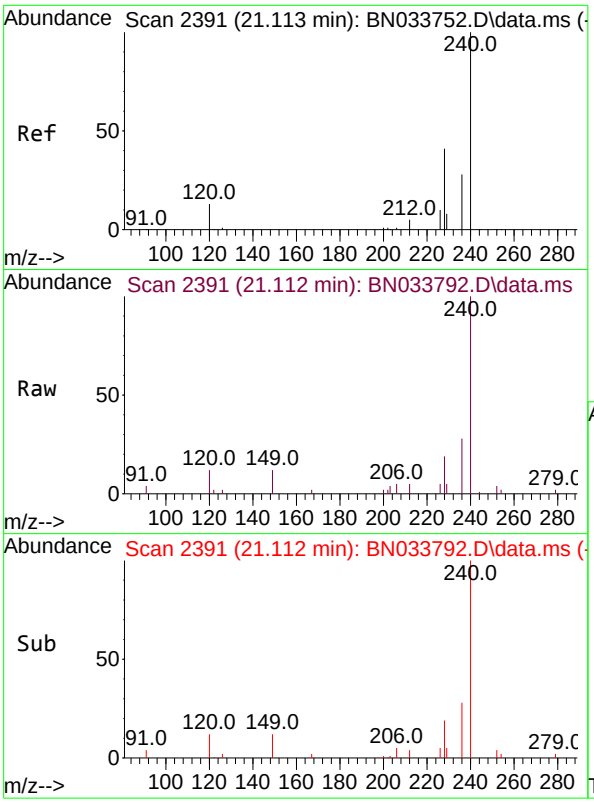


#28
Fluoranthene
Concen: 0.385 ng
RT: 18.970 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:202 Resp: 11504

Ion	Ratio	Lower	Upper
202	100		
101	10.6	9.2	13.8
203	17.0	13.8	20.6



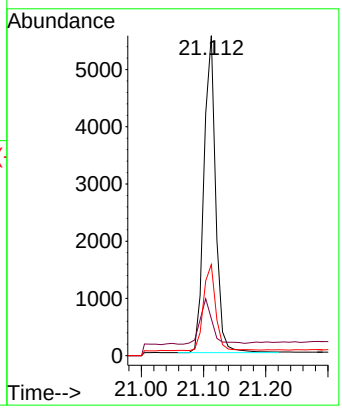


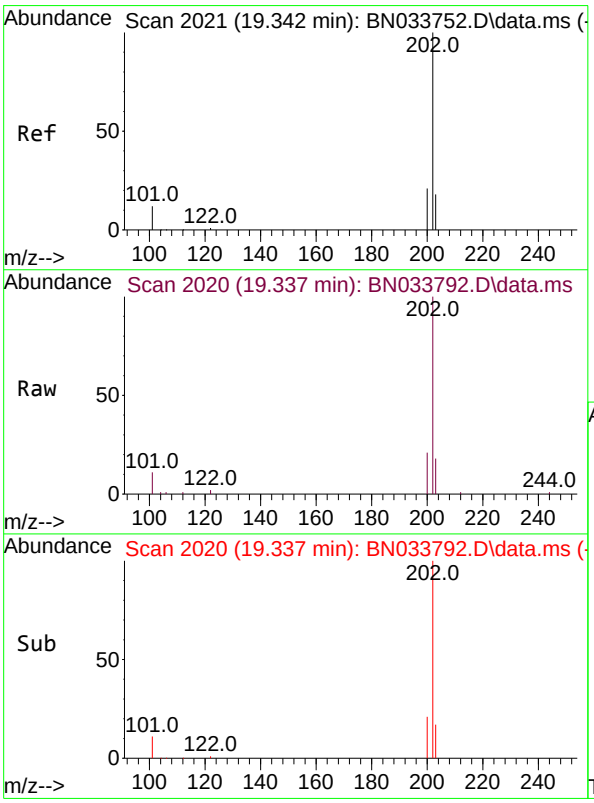
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 7243

Ion	Ratio	Lower	Upper
240	100		
120	11.5	13.7	20.5#
236	28.4	23.4	35.2

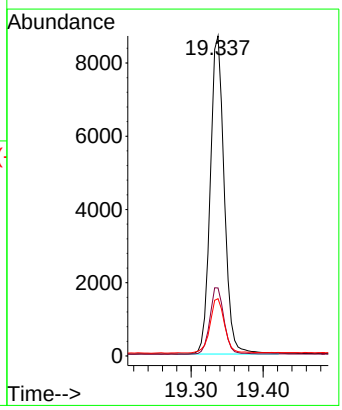


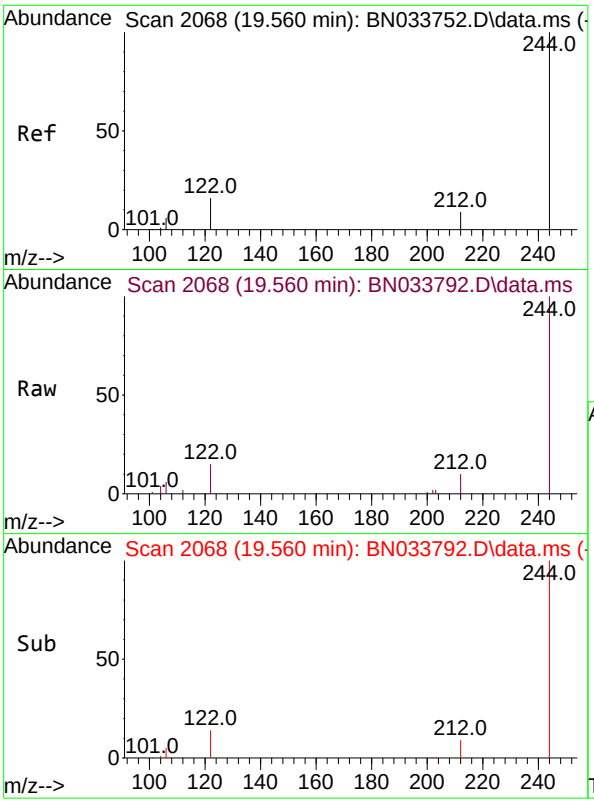


#30
Pyrene
Concen: 0.401 ng
RT: 19.337 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:202 Resp: 11696

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.7	14.4	21.6



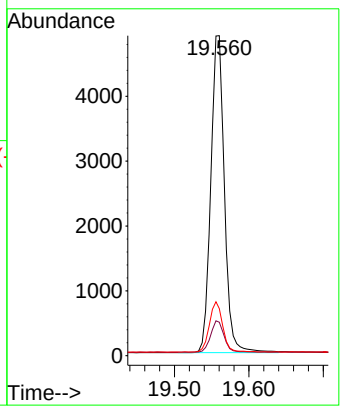


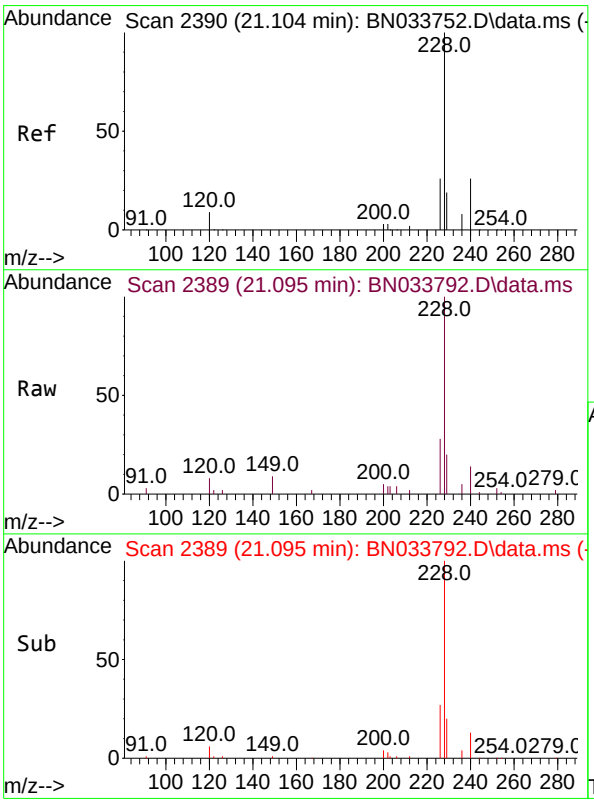
#31
Terphenyl-d14
Concen: 0.403 ng
RT: 19.560 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 6226

Ion	Ratio	Lower	Upper
244	100		
212	10.5	7.9	11.9
122	14.7	13.2	19.8

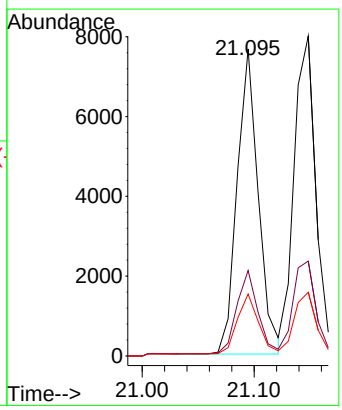


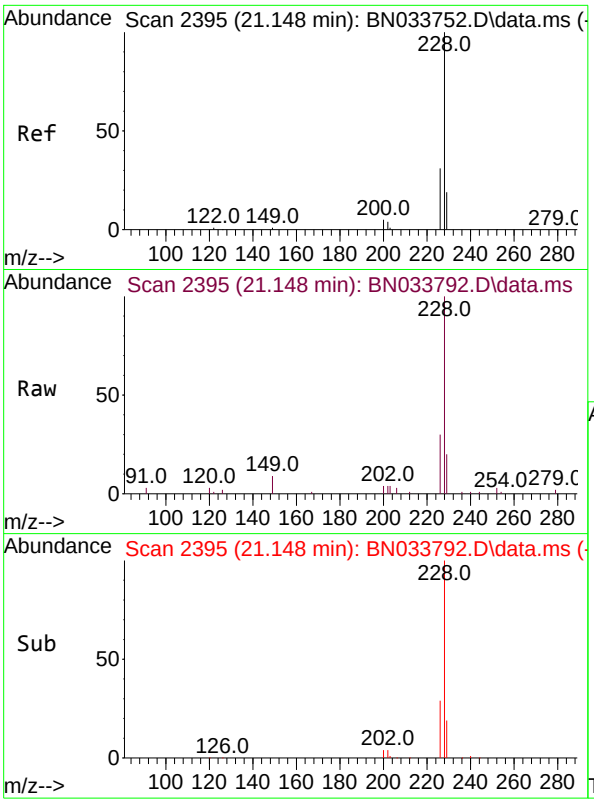


#32
Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.095 min Scan# 2389
Delta R.T. -0.009 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:228 Resp: 10072

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.2	31.8
229	20.1	15.9	23.9



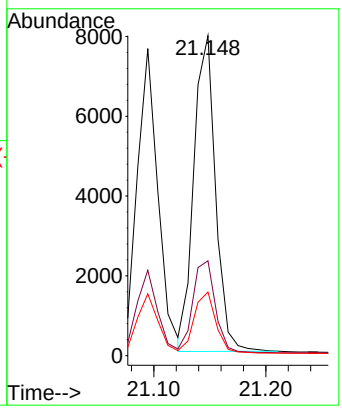


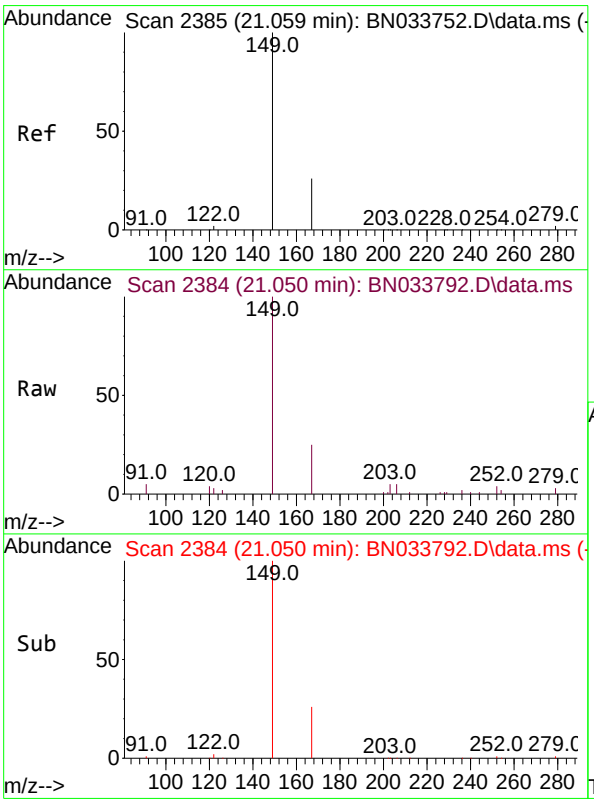
#33
Chrysene
Concen: 0.418 ng
RT: 21.148 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 10689

Ion	Ratio	Lower	Upper
228	100		
226	29.6	25.0	37.6
229	19.9	15.6	23.4

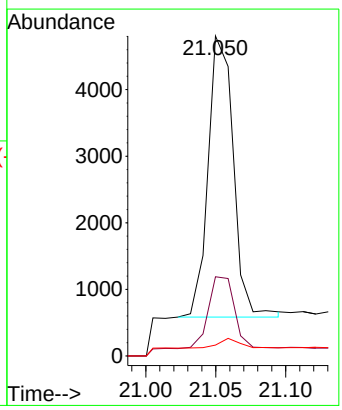


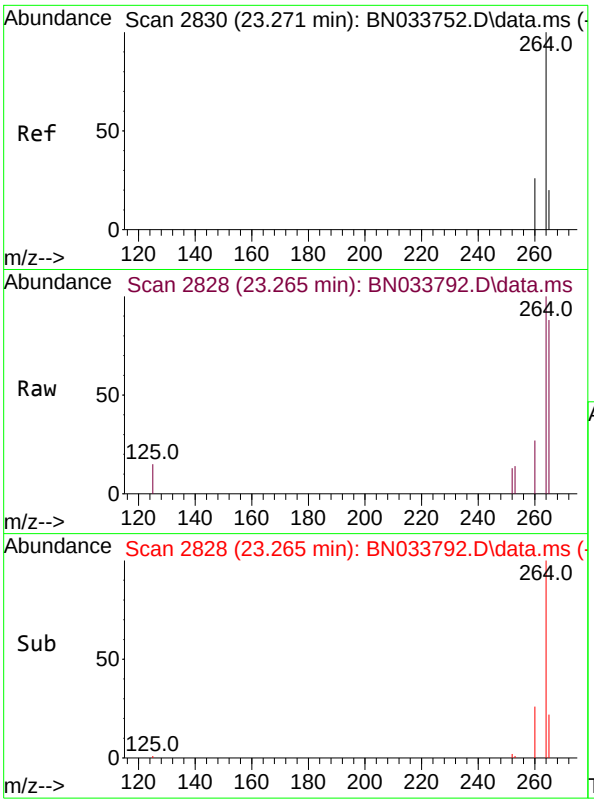


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.375 ng
RT: 21.050 min Scan# 2384
Delta R.T. -0.009 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:149 Resp: 5290

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	2.9	2.4	3.6



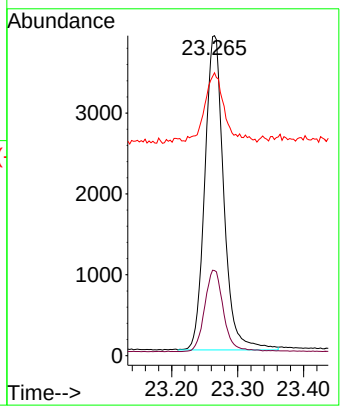


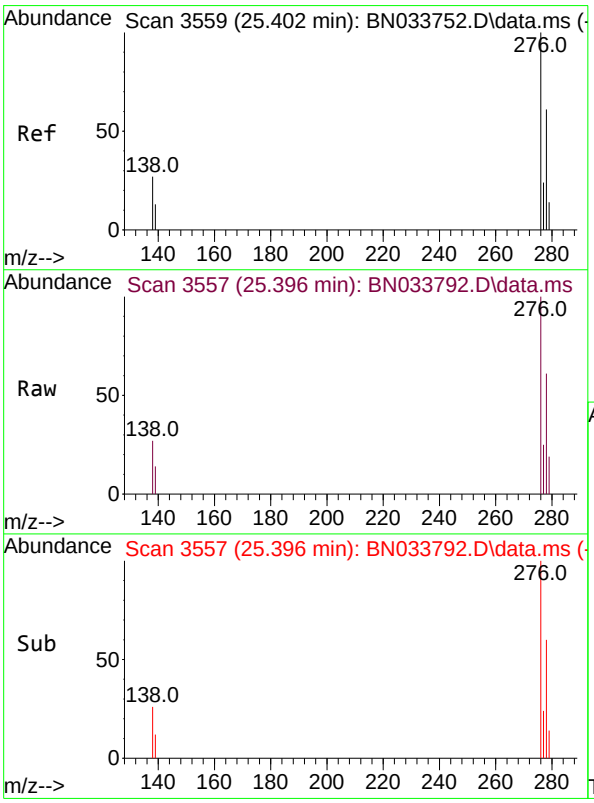
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.265 min Scan# 2
Delta R.T. -0.006 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 7764

Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.1	31.7
265	88.4	72.0	108.0

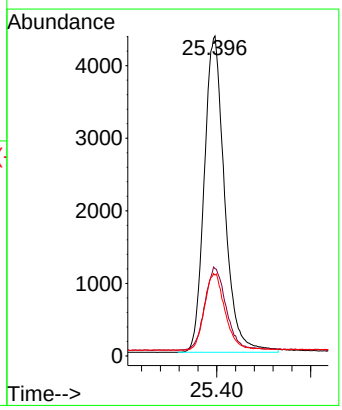


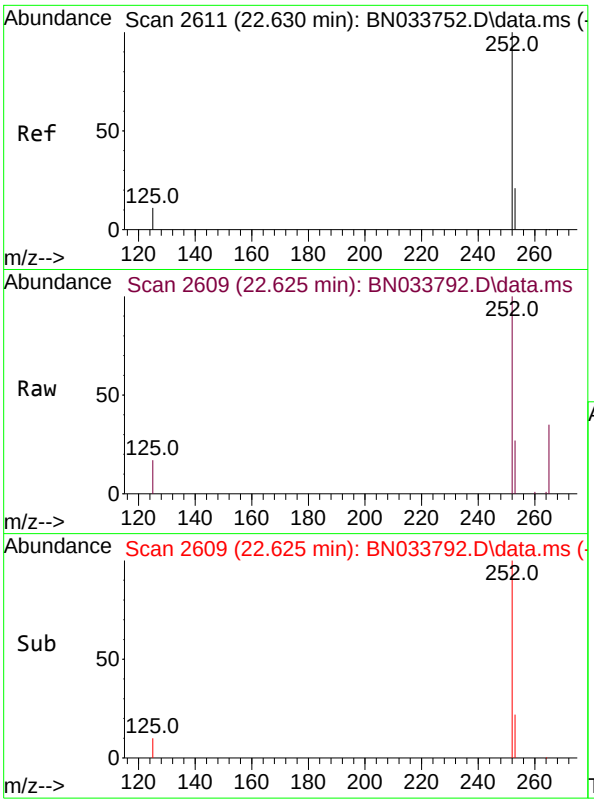


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.410 ng
RT: 25.396 min Scan# 3557
Delta R.T. -0.006 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:276 Resp: 13141

Ion	Ratio	Lower	Upper
276	100		
138	27.6	23.0	34.6
277	24.5	20.2	30.4



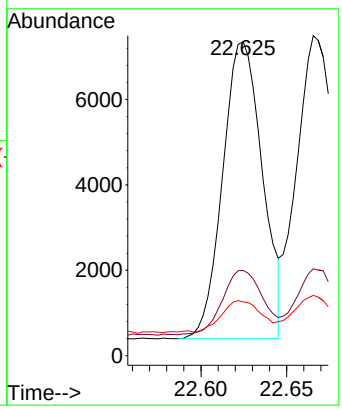


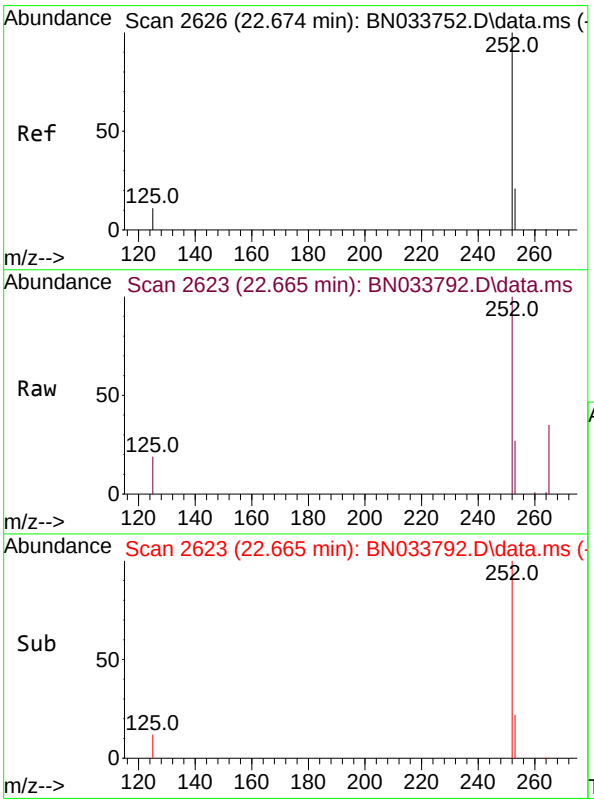
#37
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 22.625 min Scan# 2
Delta R.T. -0.006 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 11185

Ion	Ratio	Lower	Upper
252	100		
253	27.2	21.8	32.6
125	17.1	15.4	23.0

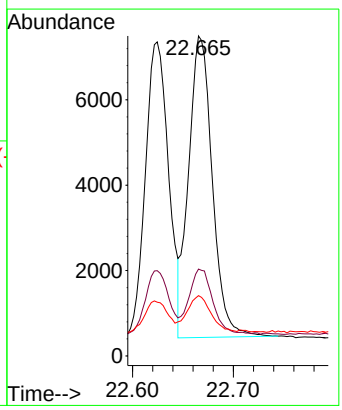


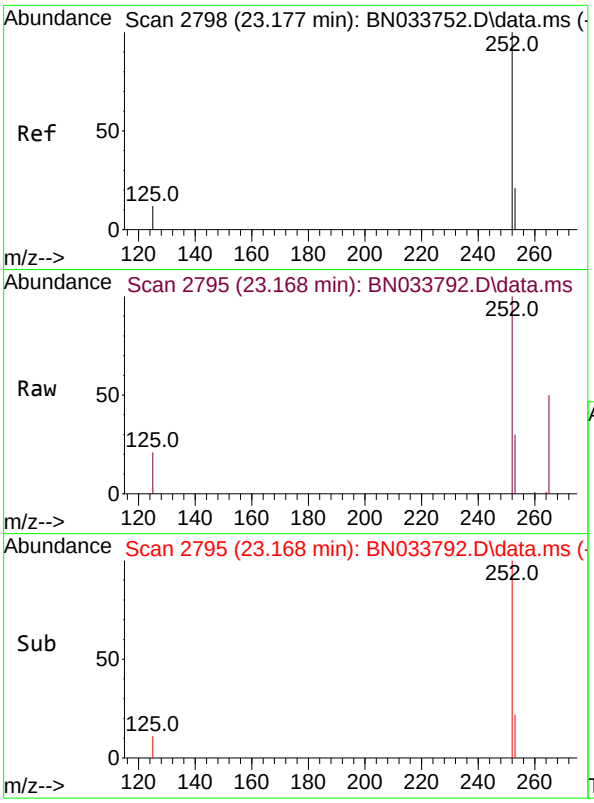


#38
Benzo(k)fluoranthene
Concen: 0.414 ng
RT: 22.665 min Scan# 2623
Delta R.T. -0.009 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:252 Resp: 11520

Ion	Ratio	Lower	Upper
252	100		
253	27.2	21.8	32.8
125	18.8	15.4	23.2



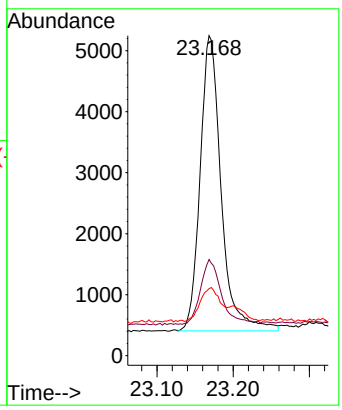


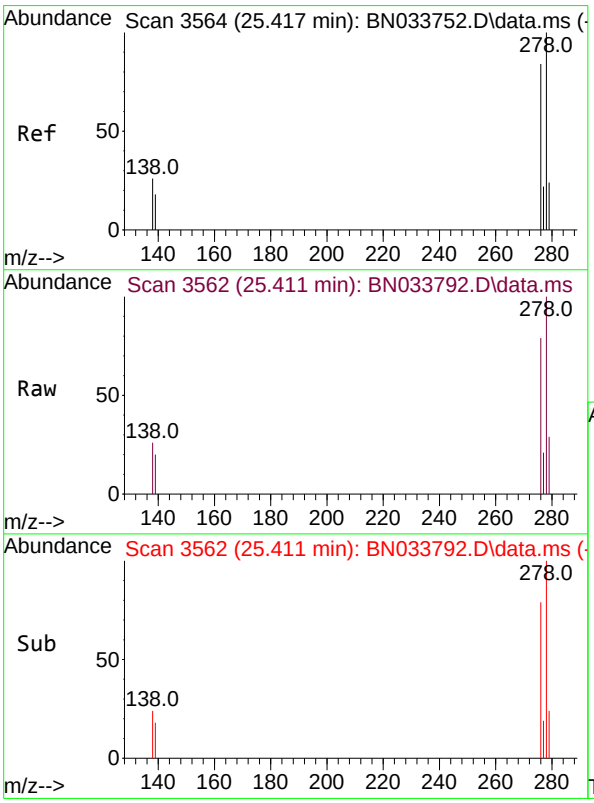
#39
Benzo(a)pyrene
Concen: 0.388 ng
RT: 23.168 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 9252

Ion	Ratio	Lower	Upper
252	100		
253	30.1	24.0	36.0
125	20.9	19.1	28.7

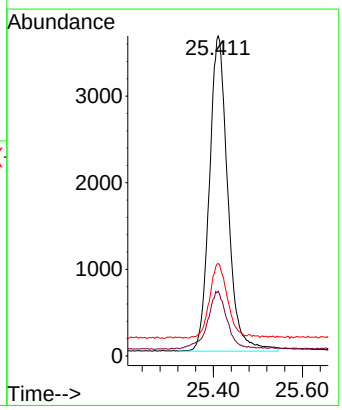


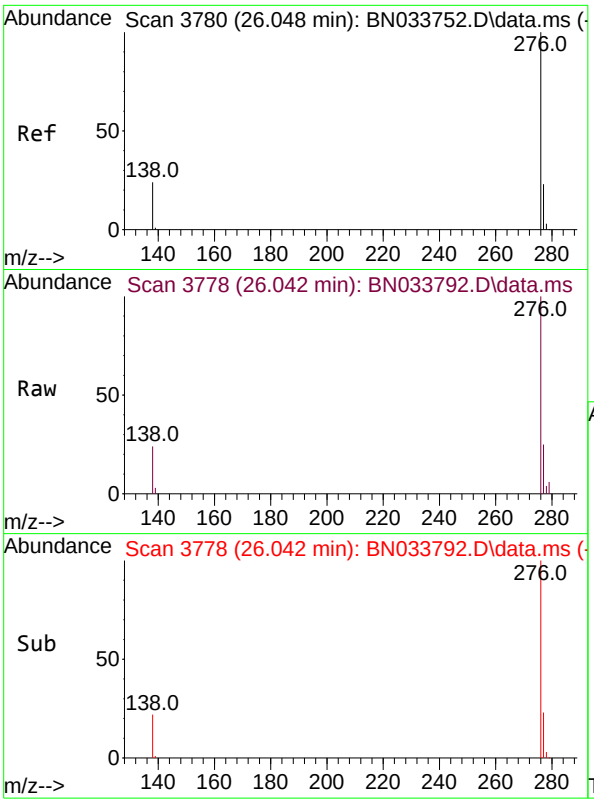


#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 25.411 min Scan# 3562
Delta R.T. -0.006 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Tgt Ion:278 Resp: 10449

Ion	Ratio	Lower	Upper
278	100		
139	20.2	16.7	25.1
279	28.9	23.4	35.0





#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 26.042 min Scan# 3
Delta R.T. -0.006 min
Lab File: BN033792.D
Acq: 06 Sep 2024 21:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 11288

Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.3	30.5
138	24.2	20.9	31.3