Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100422\
Data File : BN022001.D
Acq On : 04 Oct 2022 09:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 04 23:03:01 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 01:32:21 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.985	152	4274	0.400	ng		0.00
7) Naphthalene-d8	10.816	136	12951	0.400	ng		0.00
13) Acenaphthene-d10	14.646	164	6769	0.400	ng		0.00
19) Phenanthrene-d10	17.403	188	13606	0.400	ng	#	0.00
29) Chrysene-d12	21.609	240	10877	0.400	ng	#	0.00
35) Perylene-d12	24.096	264	8369	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.508	112	3786	0.382	ng		0.00
5) Phenol-d6	7.140	99	4831	0.376	ng		0.00
8) Nitrobenzene-d5	9.161	82	3805	0.365	ng		0.00
11) 2-Methylnaphthalene-d10	12.410	152	8859	0.372	ng		0.00
14) 2,4,6-Tribromophenol	16.150	330	937	0.363	ng		0.00
15) 2-Fluorobiphenyl	13.278	172	11220	0.379	ng		0.00
27) Fluoranthene-d10	19.445	212	13218	0.365	ng		0.00
31) Terphenyl-d14	20.041	244	8469	0.387	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.327	88	2047	0.370	ng		95
3) n-Nitrosodimethylamine	3.667	42	2260	0.376	ng	#	99
6) bis(2-Chloroethyl)ether	7.408	93	5096	0.375	ng		99
9) Naphthalene	10.869	128	14716	0.376	ng		100
10) Hexachlorobutadiene	11.147	225	2520	0.372	ng	#	99
12) 2-Methylnaphthalene	12.119	142	2233	0.385	ng		96
16) Acenaphthylene	14.368	152	11174	0.347	ng		100
17) Acenaphthene	14.710	154	8393	0.371	ng		100
18) Fluorene	15.705	166	10414	0.381	ng		100
20) 4,6-Dinitro-2-methylph...	15.790	198	635	0.430	ng	#	71
21) 4-Bromophenyl-phenylether	16.597	248	3063	0.370	ng	#	87
22) Hexachlorobenzene	16.708	284	3844	0.373	ng		100
23) Atrazine	16.870	200	2156	0.350	ng		97
24) Pentachlorophenol	17.056	266	1160	0.367	ng		97
25) Phenanthrene	17.453	178	17560	0.375	ng		100
26) Anthracene	17.540	178	13402	0.357	ng		100
28) Fluoranthene	19.474	202	18224	0.364	ng		100
30) Pyrene	19.841	202	18299	0.383	ng		100
32) Benzo(a)anthracene	21.591	228	14478	0.354	ng		99
33) Chrysene	21.644	228	17377	0.383	ng		99
34) Bis(2-ethylhexyl)phtha...	21.510	149	6970	0.355	ng		100
36) Indeno(1,2,3-cd)pyrene	26.703	276	14668	0.347	ng		100
37) Benzo(b)fluoranthene	23.330	252	14571	0.367	ng		99
38) Benzo(k)fluoranthene	23.379	252	14476	0.367	ng		99
39) Benzo(a)pyrene	23.982	252	10681	0.353	ng		99
40) Dibenzo(a,h)anthracene	26.724	278	11745	0.348	ng		99
41) Benzo(g,h,i)perylene	27.505	276	12585	0.346	ng		99

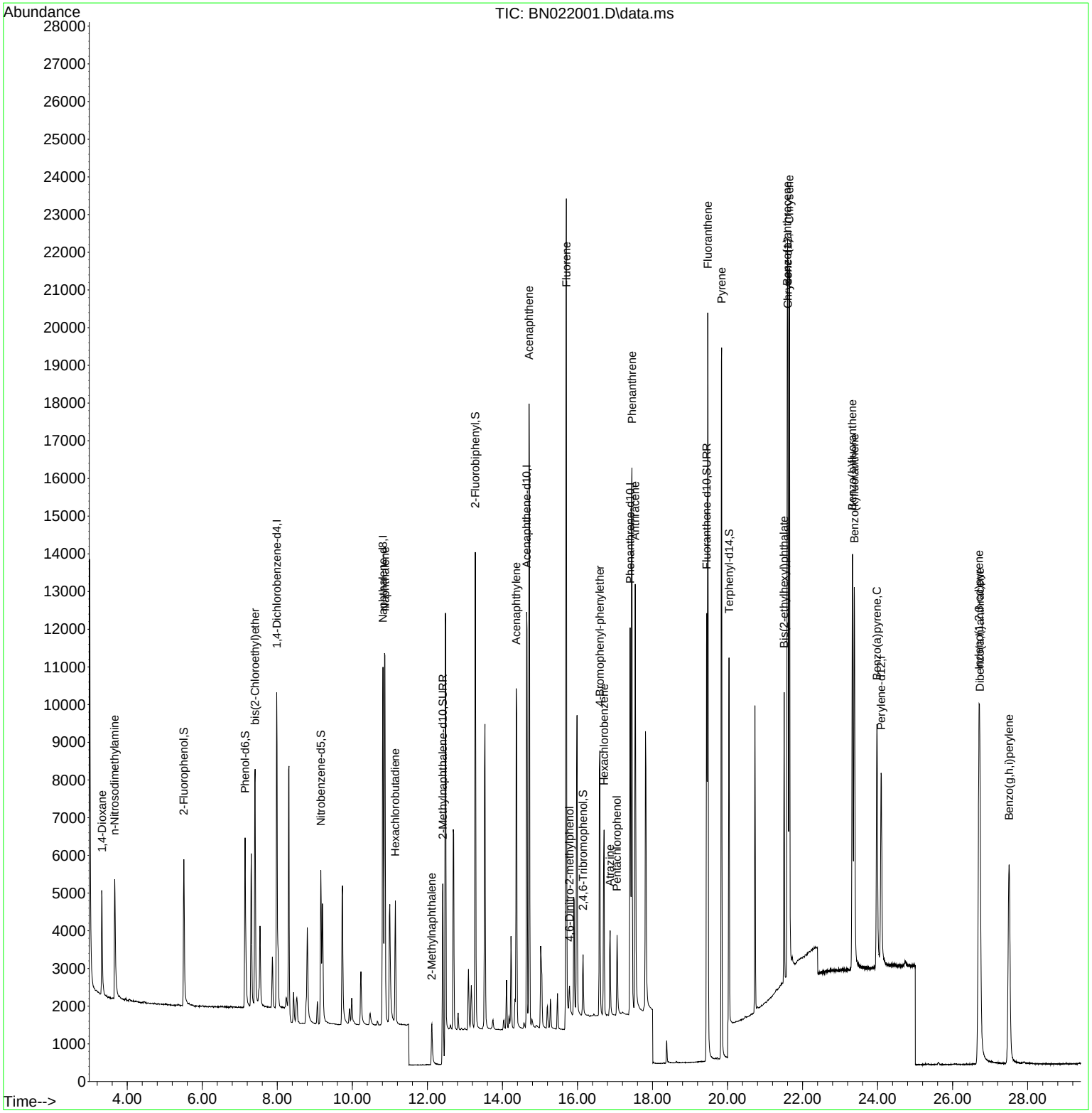
(#) = qualifier out of range (m) = manual integration (+) = signals summed

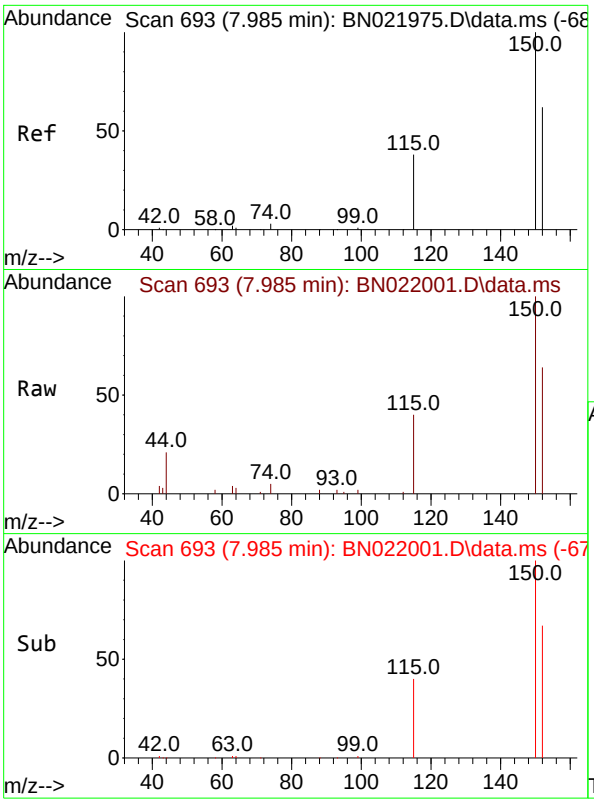
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100422\
Data File : BN022001.D
Acq On : 04 Oct 2022 09:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 04 23:03:01 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 04 01:32:21 2022
Response via : Initial Calibration



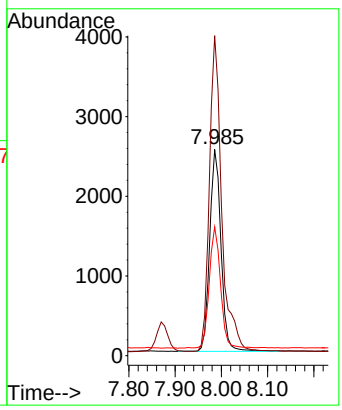


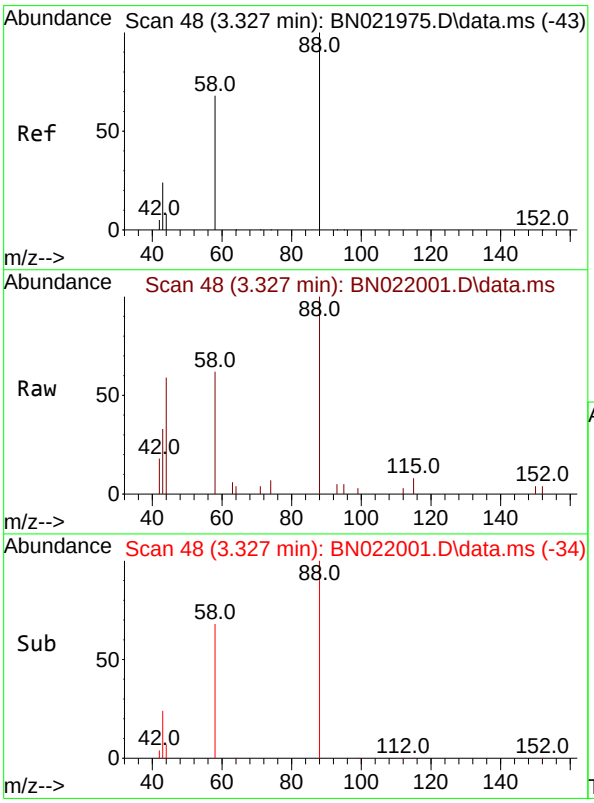
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.985 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 4274

Ion	Ratio	Lower	Upper
152	100		
150	155.1	127.2	190.8
115	62.4	51.4	77.0

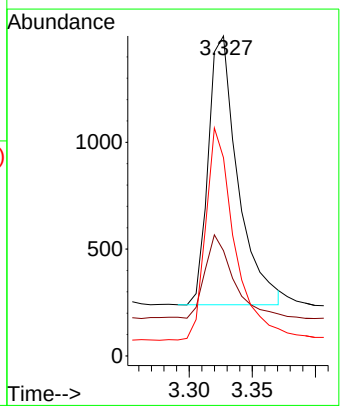


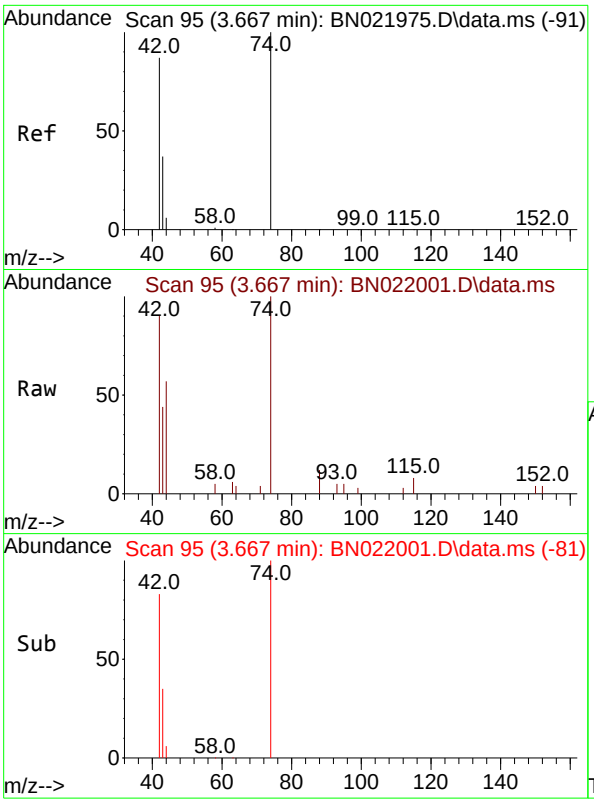


#2
1,4-Dioxane
Concen: 0.370 ng
RT: 3.327 min Scan# 48
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion: 88 Resp: 2047

Ion	Ratio	Lower	Upper
88	100		
43	31.1	22.6	34.0
58	77.4	58.6	88.0



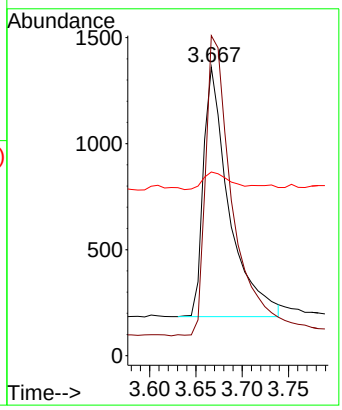


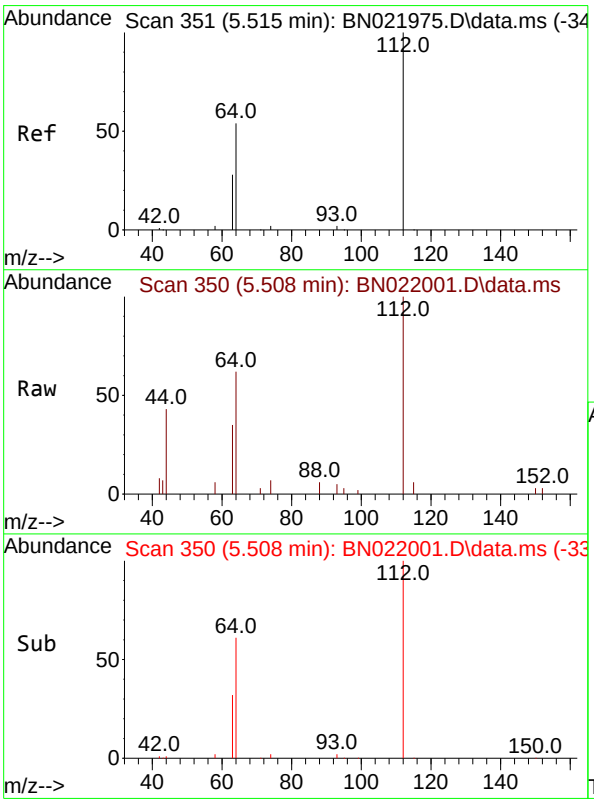
#3
n-Nitrosodimethylamine
Concen: 0.376 ng
RT: 3.667 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 2260

Ion	Ratio	Lower	Upper
42	100		
74	127.0	101.6	152.4
44	7.9	10.4	15.6#

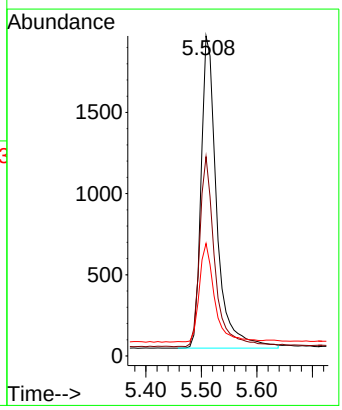


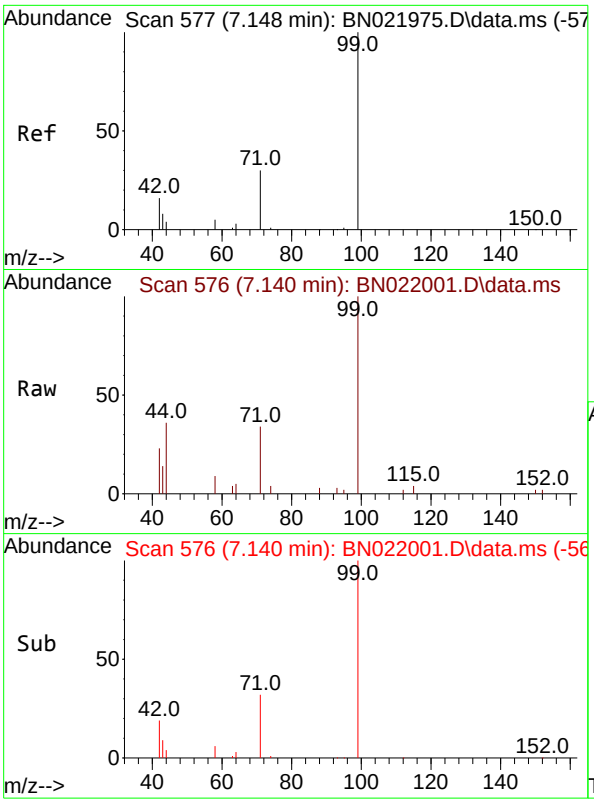


#4
2-Fluorophenol
Concen: 0.382 ng
RT: 5.508 min Scan# 350
Delta R.T. -0.007 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:112 Resp: 3786

Ion	Ratio	Lower	Upper
112	100		
64	59.4	46.9	70.3
63	30.5	24.6	37.0



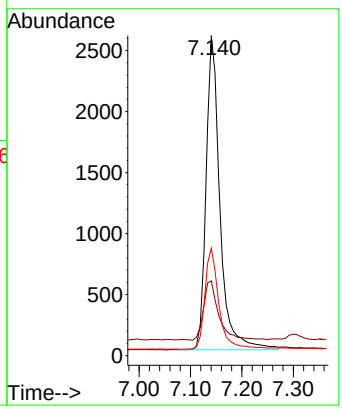


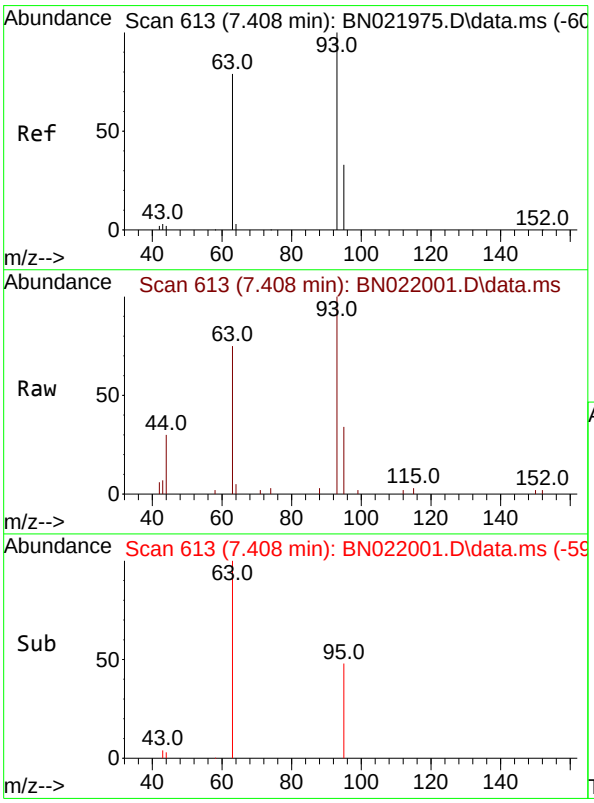
#5
Phenol-d6
Concen: 0.376 ng
RT: 7.140 min Scan# 5
Delta R.T. -0.007 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 4831

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.9	23.9
71	32.6	25.6	38.4

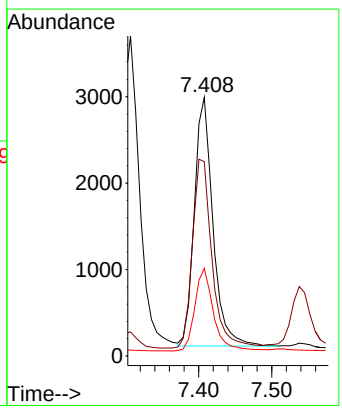


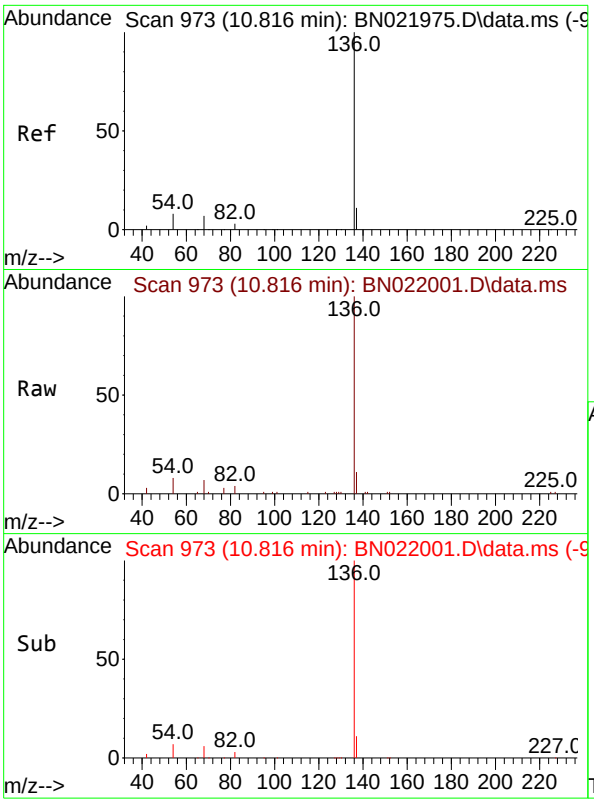


#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.408 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion: 93 Resp: 5096

Ion	Ratio	Lower	Upper
93	100		
63	79.9	64.8	97.2
95	33.1	26.6	40.0



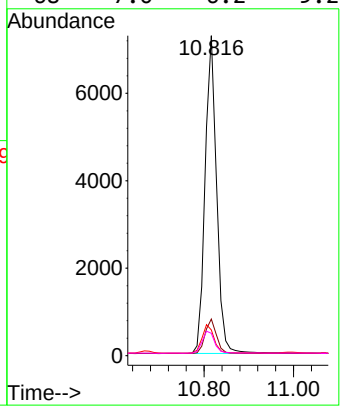


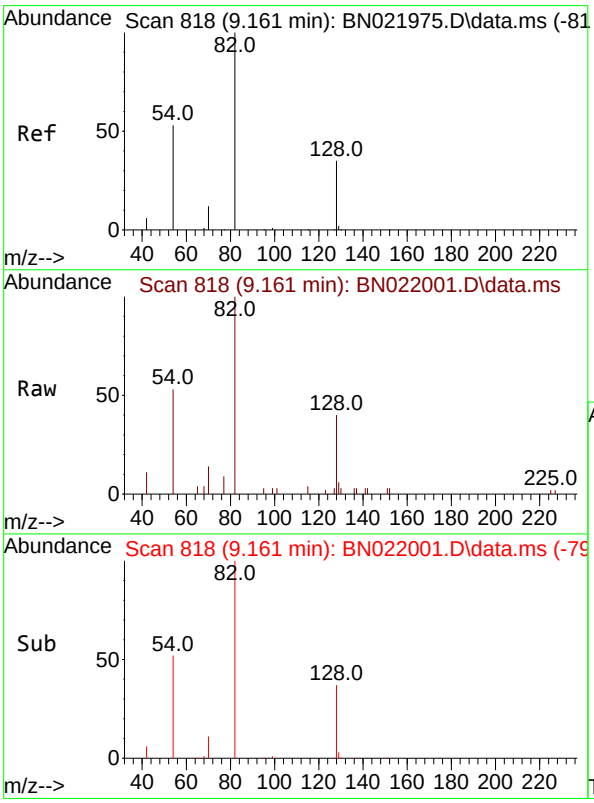
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.816 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 12951

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	8.0	7.1	10.7
68	7.0	6.2	9.2

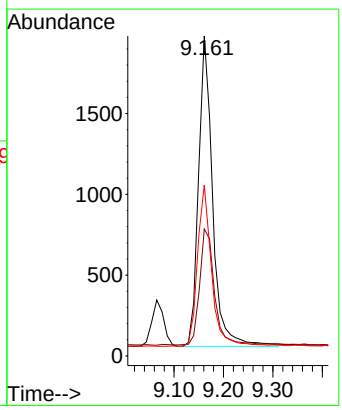


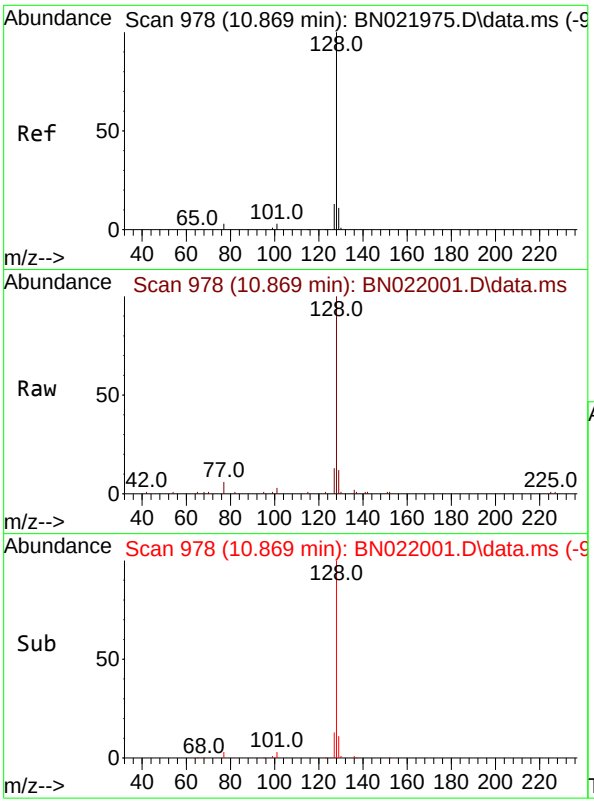


#8
Nitrobenzene-d5
Concen: 0.365 ng
RT: 9.161 min Scan# 818
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion: 82 Resp: 3805

Ion	Ratio	Lower	Upper
82	100		
128	39.7	29.9	44.9
54	53.4	43.5	65.3



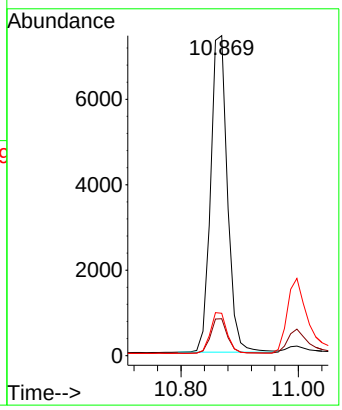


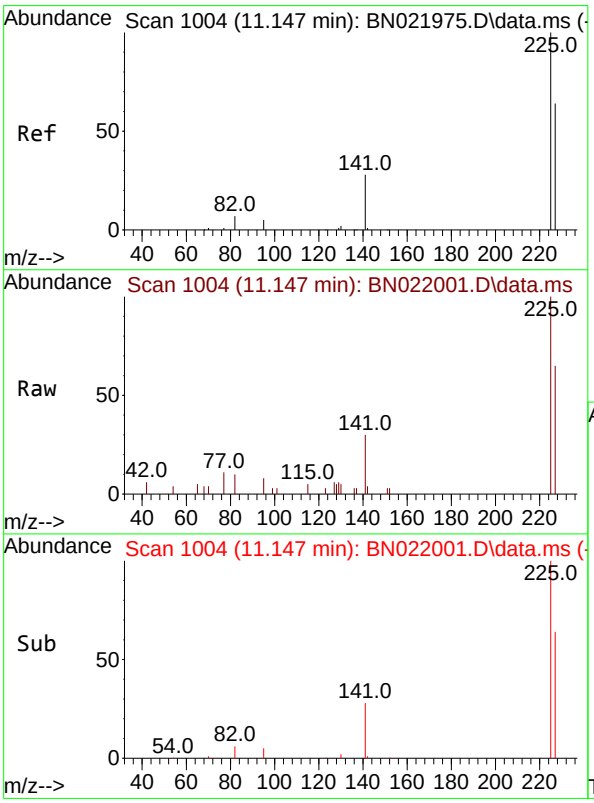
#9
Naphthalene
Concen: 0.376 ng
RT: 10.869 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 14716

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.3	13.9
127	13.2	10.6	16.0

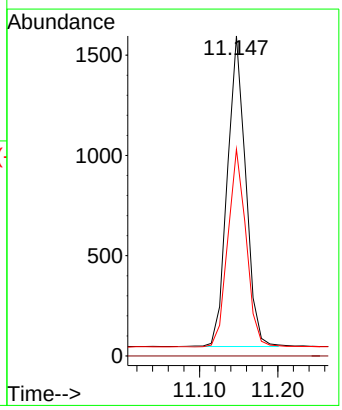


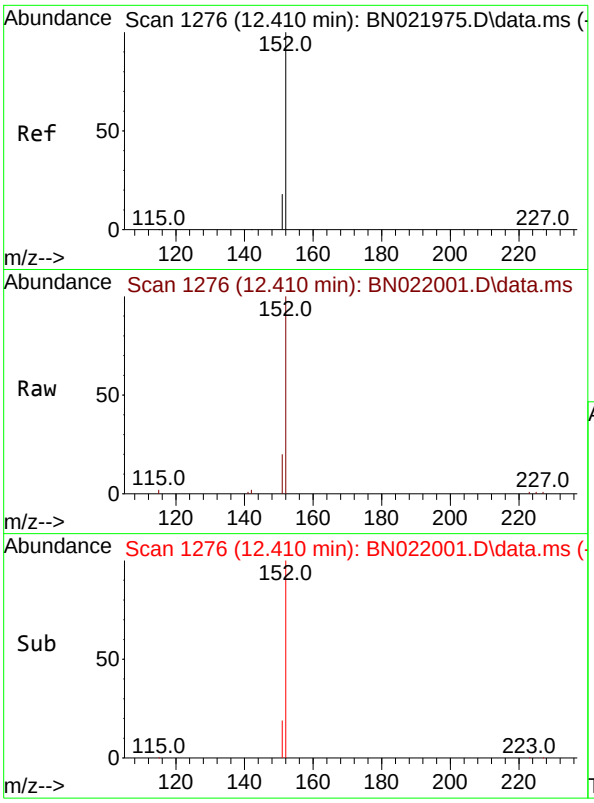


#10
Hexachlorobutadiene
Concen: 0.372 ng
RT: 11.147 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:225 Resp: 2520

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.3	76.9



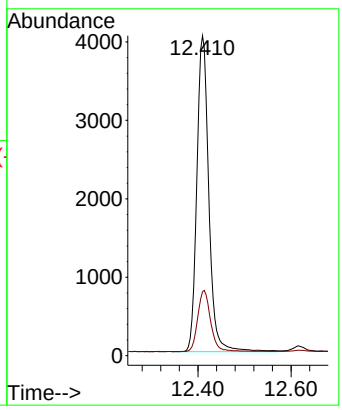


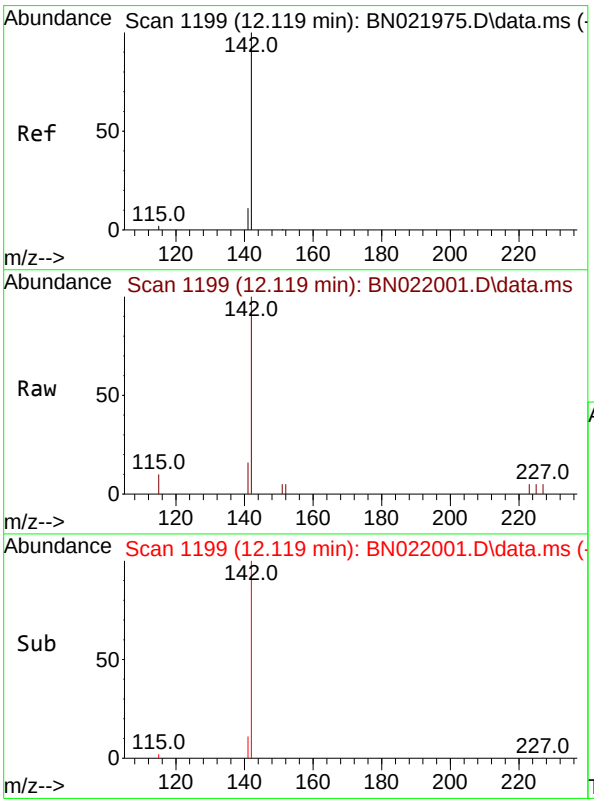
#11
2-Methylnaphthalene-d10
Concen: 0.372 ng
RT: 12.410 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:152 Resp: 8859

Ion	Ratio	Lower	Upper
152	100		
151	16.9	13.8	20.6

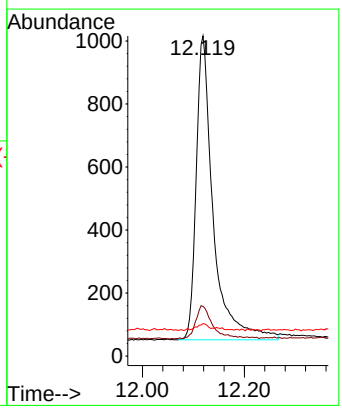


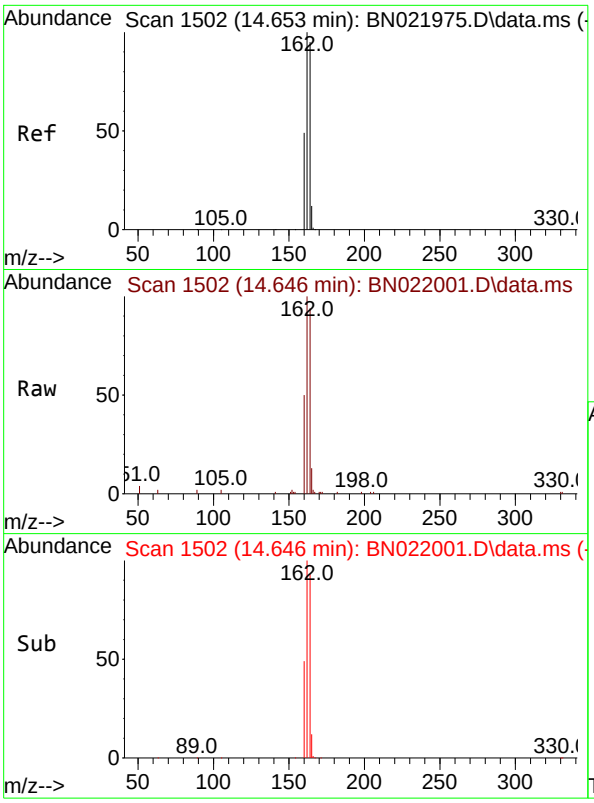


#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.119 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:142 Resp: 2233

Ion	Ratio	Lower	Upper
142	100		
141	15.6	13.6	20.4
115	10.1	9.7	14.5



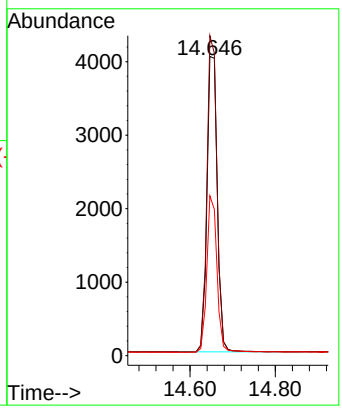


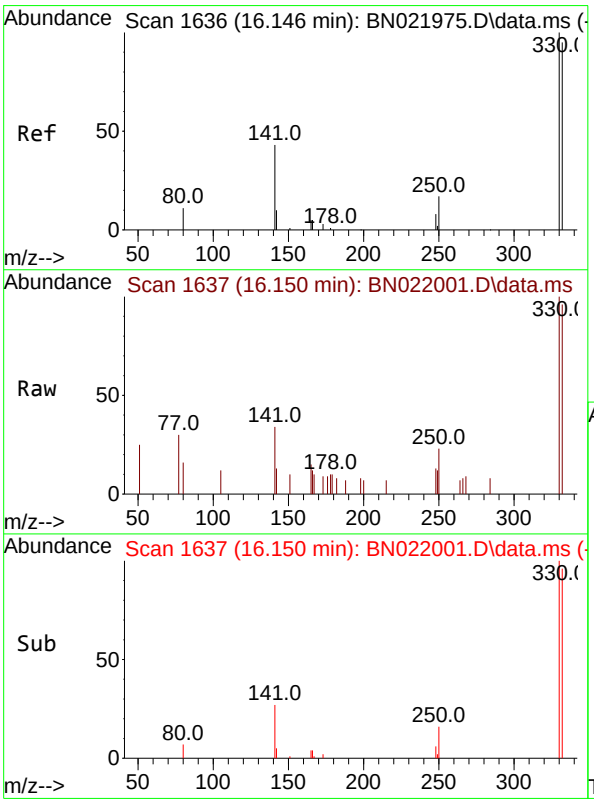
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.646 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:164 Resp: 6769

Ion	Ratio	Lower	Upper
164	100		
162	106.9	84.3	126.5
160	53.4	41.7	62.5

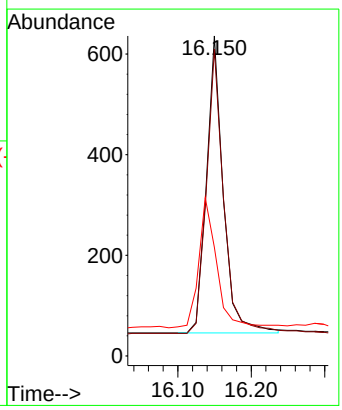


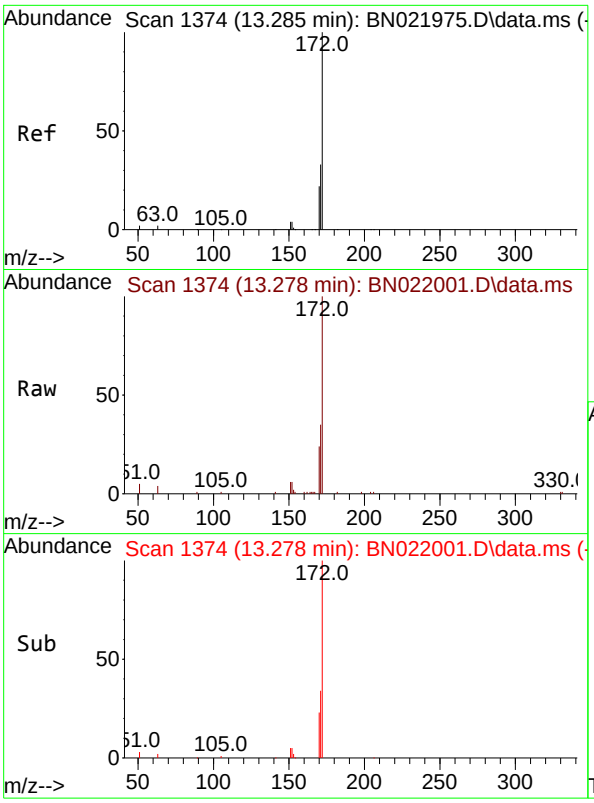


#14
2,4,6-Tribromophenol
Concen: 0.363 ng
RT: 16.150 min Scan# 1637
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:330 Resp: 937

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.0	115.4
141	46.7	35.3	52.9



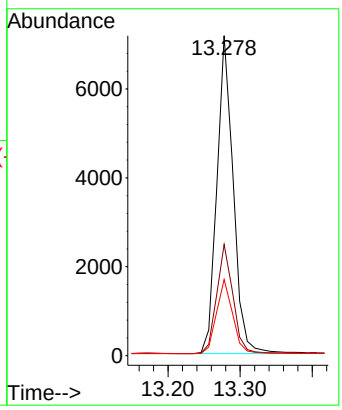


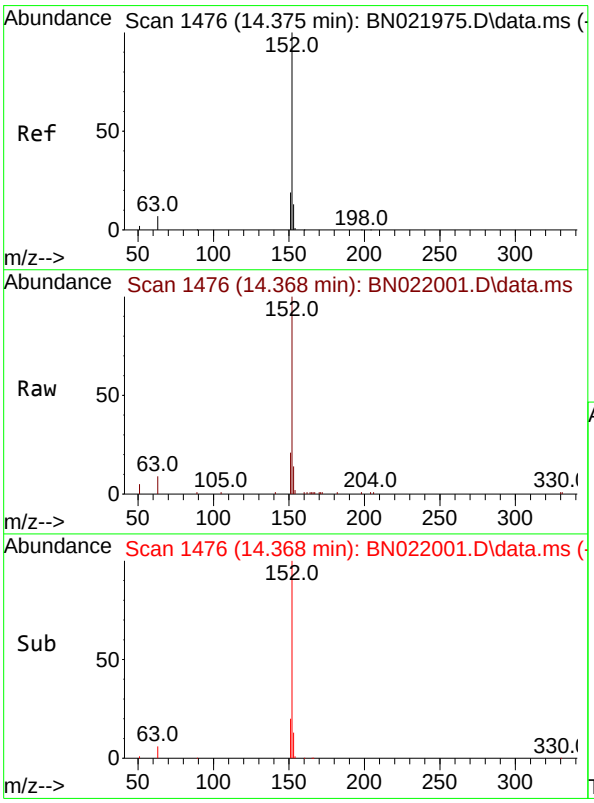
#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.278 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:172 Resp: 11220

Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.2	40.8
170	23.8	18.3	27.5

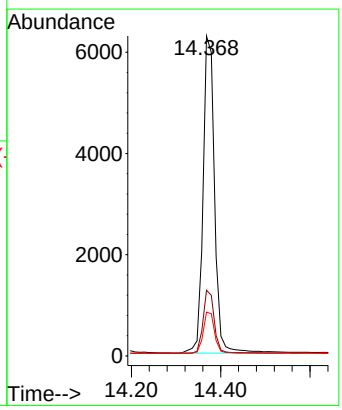


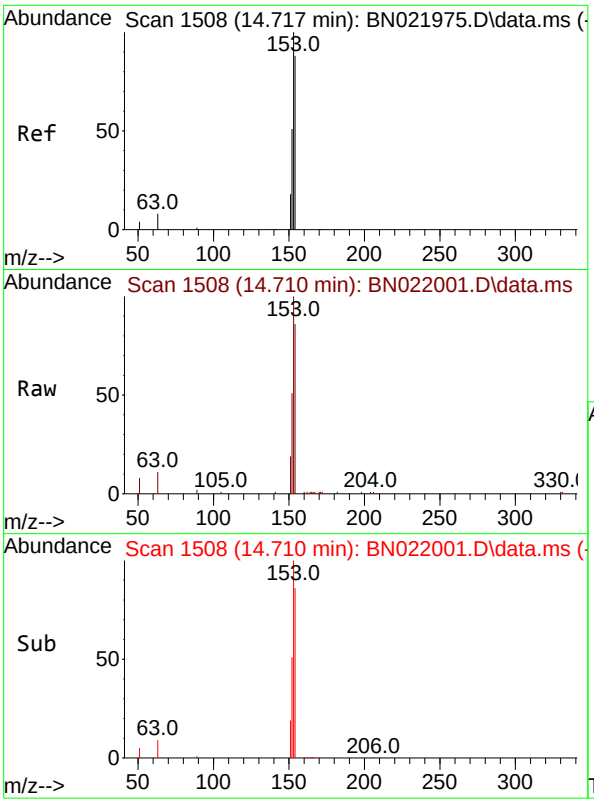


#16
Acenaphthylene
Concen: 0.347 ng
RT: 14.368 min Scan# 1476
Delta R.T. -0.007 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:152 Resp: 11174

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.1	10.4	15.6



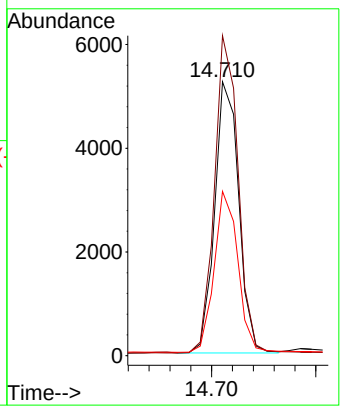


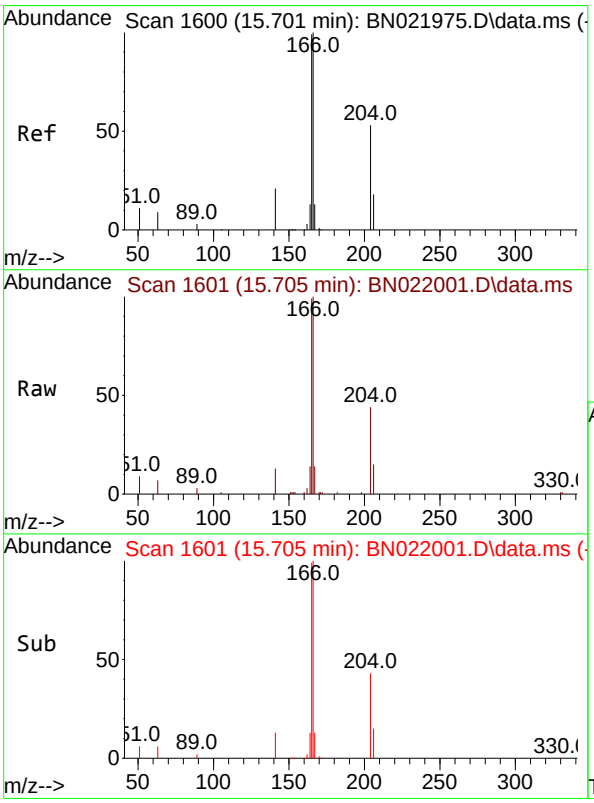
#17
Acenaphthene
Concen: 0.371 ng
RT: 14.710 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:154 Resp: 8393

Ion	Ratio	Lower	Upper
154	100		
153	115.2	92.1	138.1
152	59.0	47.8	71.6

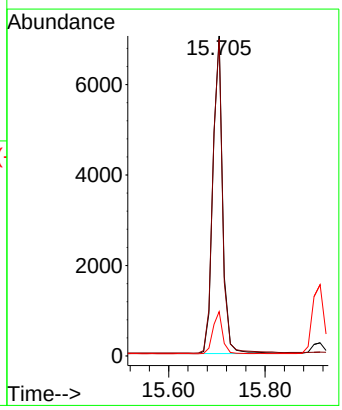


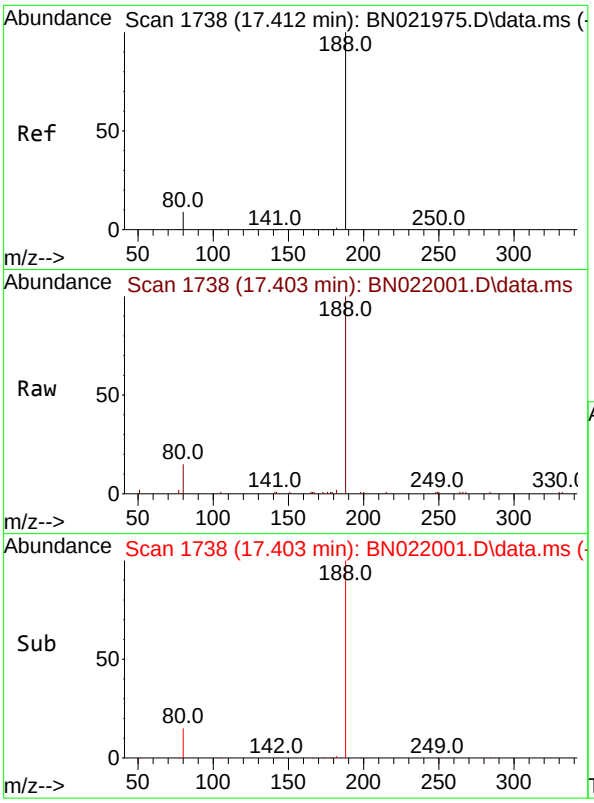


#18
Fluorene
Concen: 0.381 ng
RT: 15.705 min Scan# 1601
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:166 Resp: 10414

Ion	Ratio	Lower	Upper
166	100		
165	100.0	80.0	120.0
167	13.3	10.9	16.3



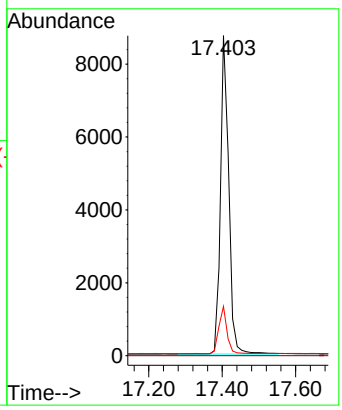


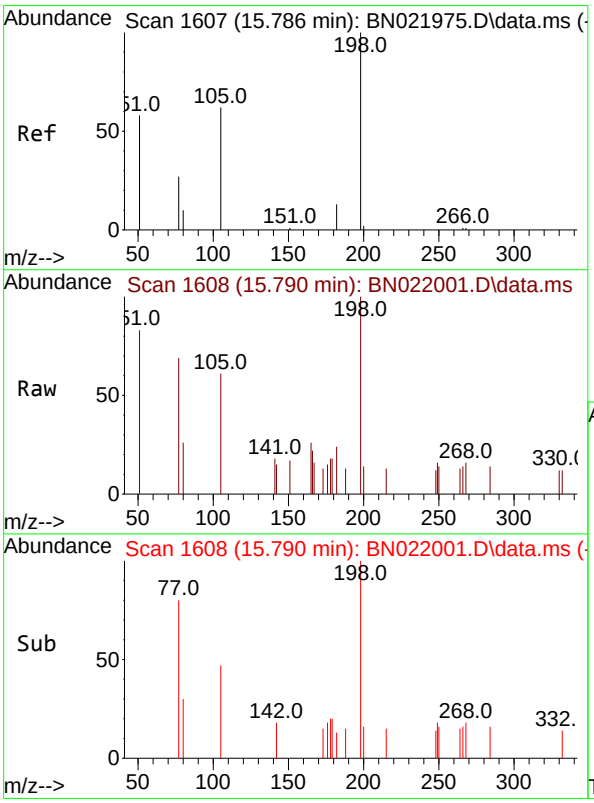
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.403 min Scan# 1
Delta R.T. -0.009 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 13606

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	15.4	7.5	11.3#

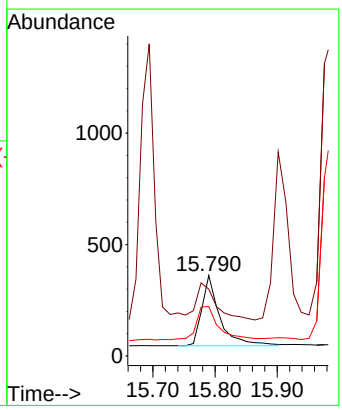


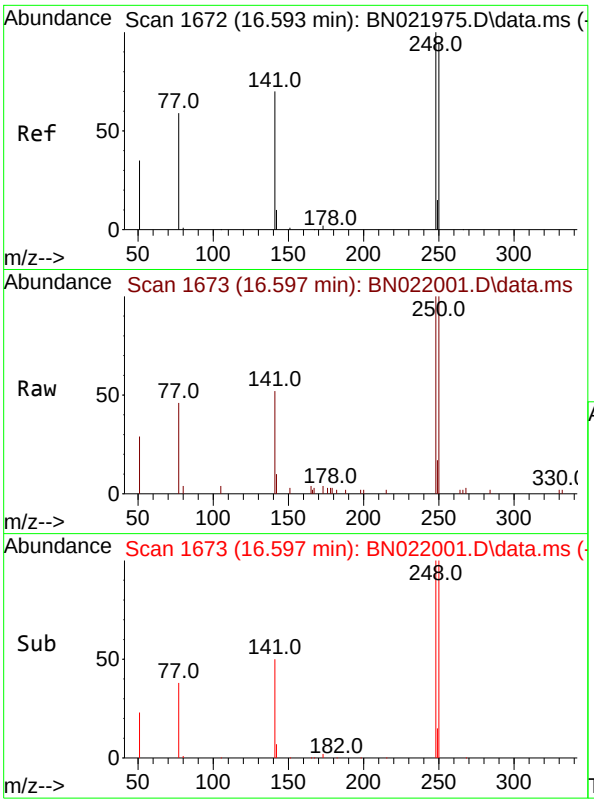


#20
4,6-Dinitro-2-methylphenol
Concen: 0.430 ng
RT: 15.790 min Scan# 1608
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:198 Resp: 635

Ion	Ratio	Lower	Upper
198	100		
51	83.1	96.6	144.8#
105	61.5	64.4	96.6#



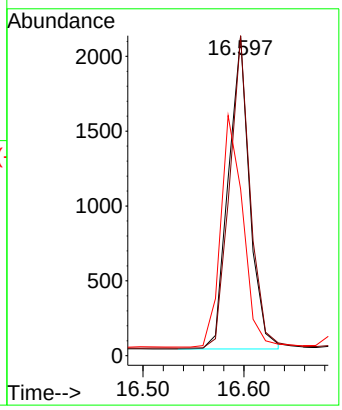


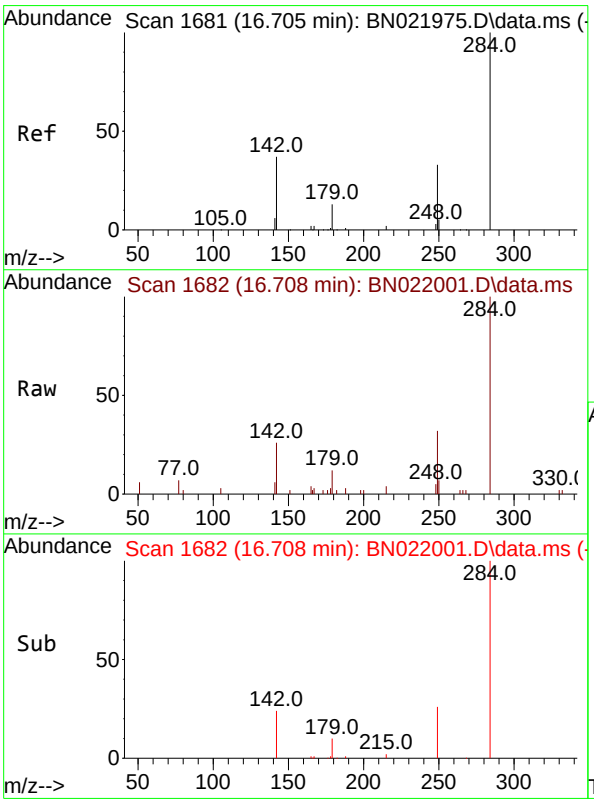
#21
4-Bromophenyl-phenylether
Concen: 0.370 ng
RT: 16.597 min Scan# 1(
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 3063

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.6	114.8
141	52.2	57.5	86.3#

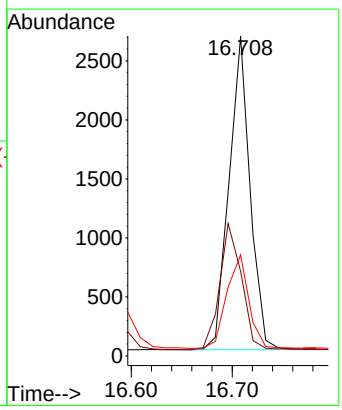


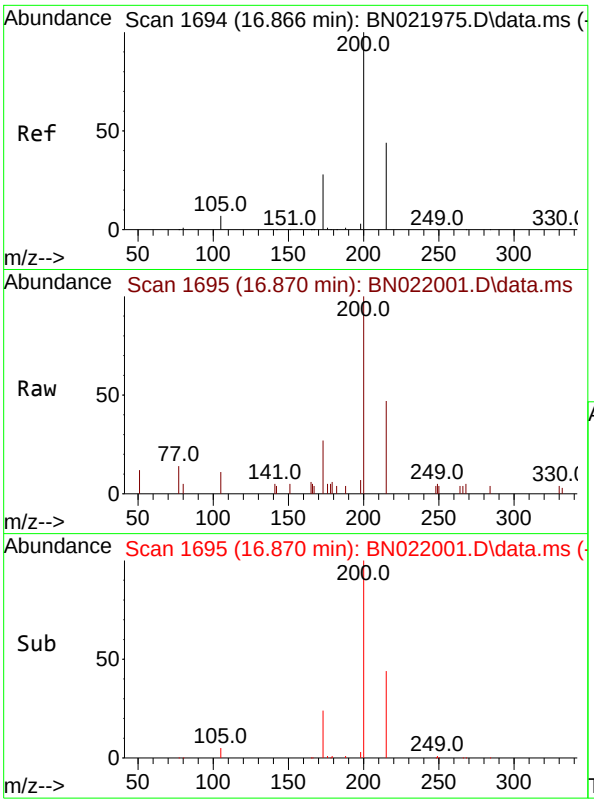


#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.708 min Scan# 1682
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:284 Resp: 3844

Ion	Ratio	Lower	Upper
284	100		
142	41.6	33.4	50.0
249	31.3	25.1	37.7



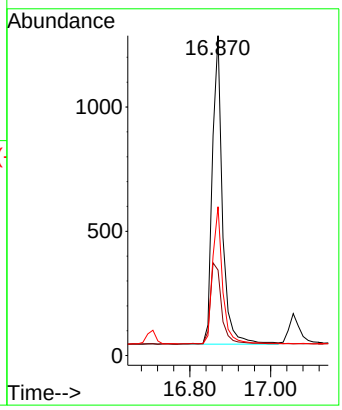


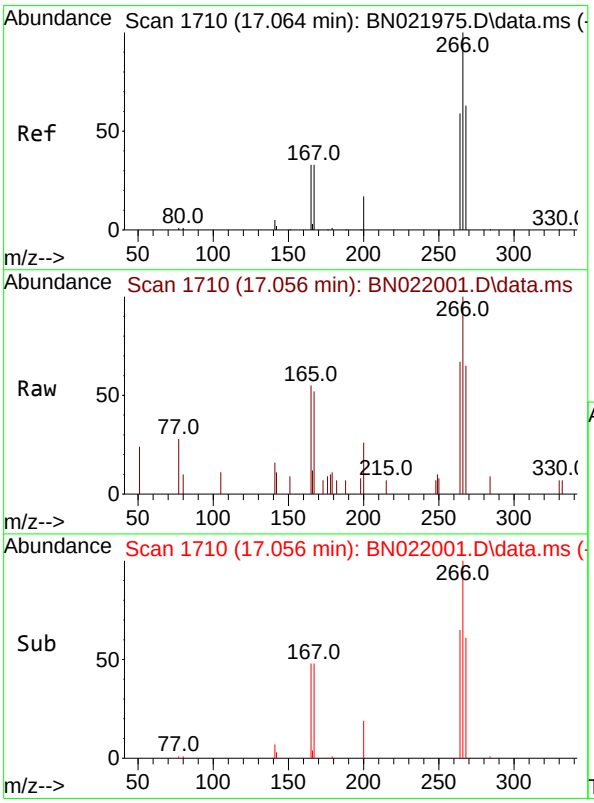
#23
Atrazine
Concen: 0.350 ng
RT: 16.870 min Scan# 1(
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 2156

Ion	Ratio	Lower	Upper
200	100		
173	26.7	24.6	36.8
215	46.5	37.1	55.7

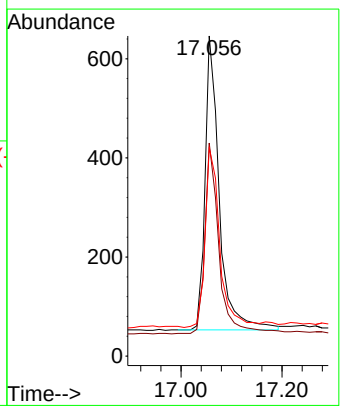


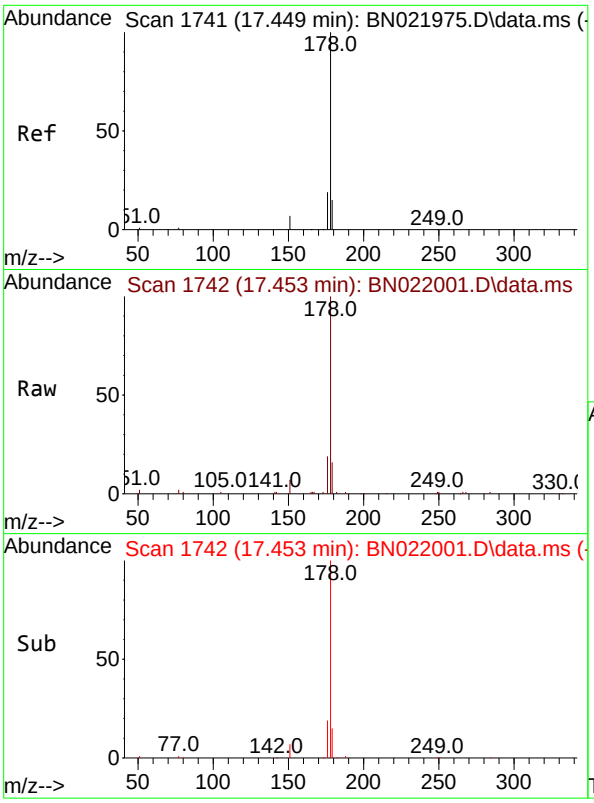


#24
Pentachlorophenol
Concen: 0.367 ng
RT: 17.056 min Scan# 1710
Delta R.T. -0.008 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:266 Resp: 1160

Ion	Ratio	Lower	Upper
266	100		
264	64.7	49.8	74.6
268	63.4	49.6	74.4



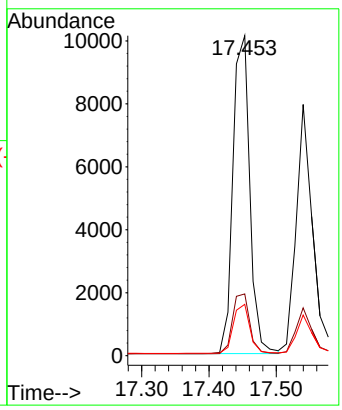


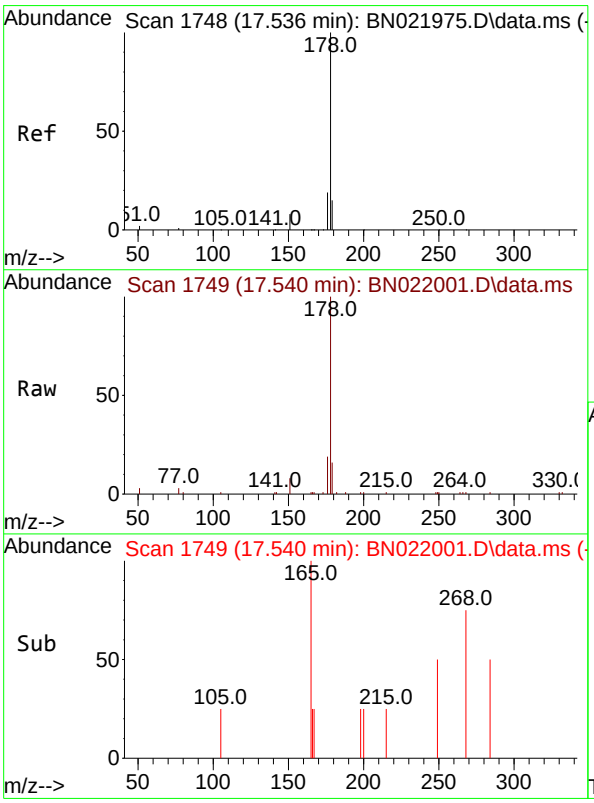
#25
Phenanthrene
Concen: 0.375 ng
RT: 17.453 min Scan# 1
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 17560

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.0
179	15.4	12.2	18.2

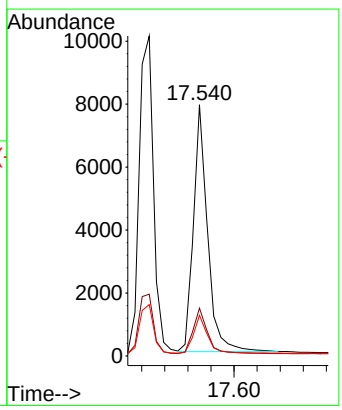


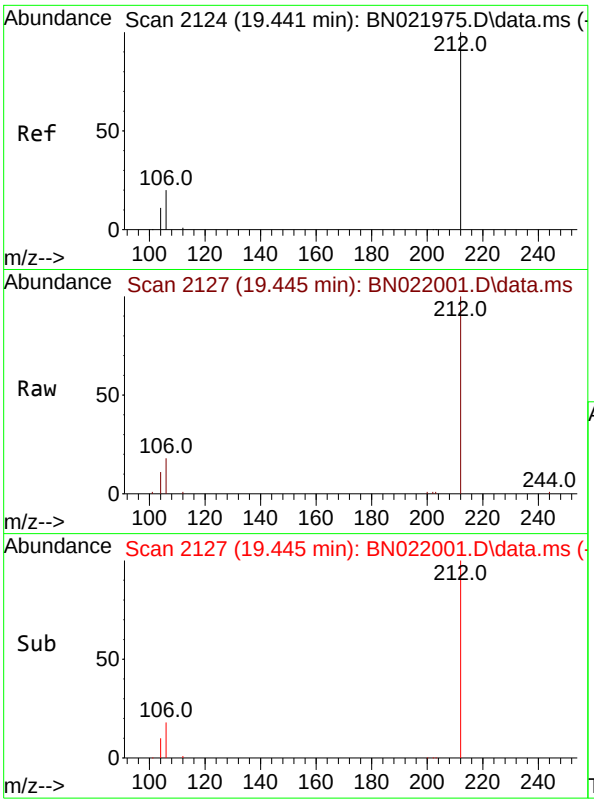


#26
Anthracene
Concen: 0.357 ng
RT: 17.540 min Scan# 1749
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:178 Resp: 13402

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	14.9	12.2	18.2



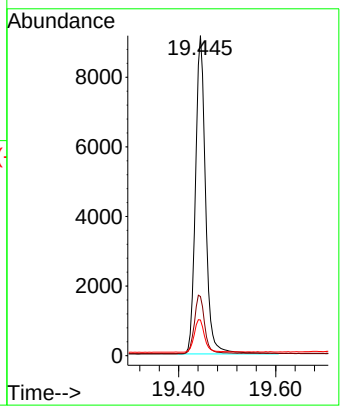


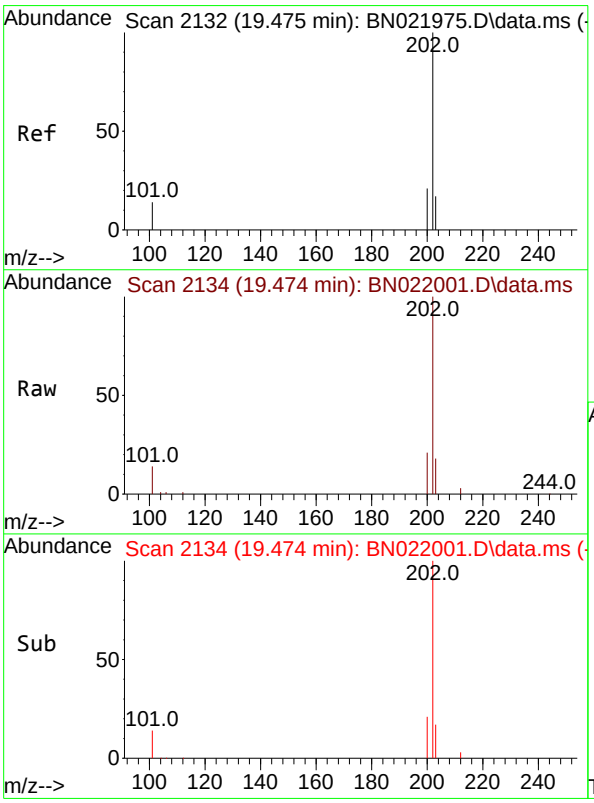
#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.445 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 13218

Ion	Ratio	Lower	Upper
212	100		
106	18.7	15.2	22.8
104	10.5	8.6	13.0

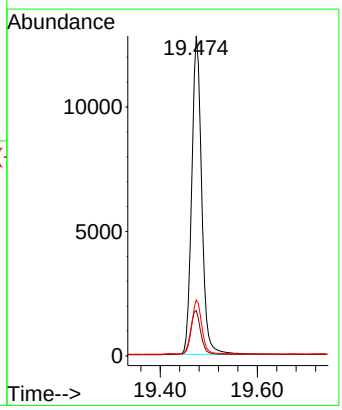


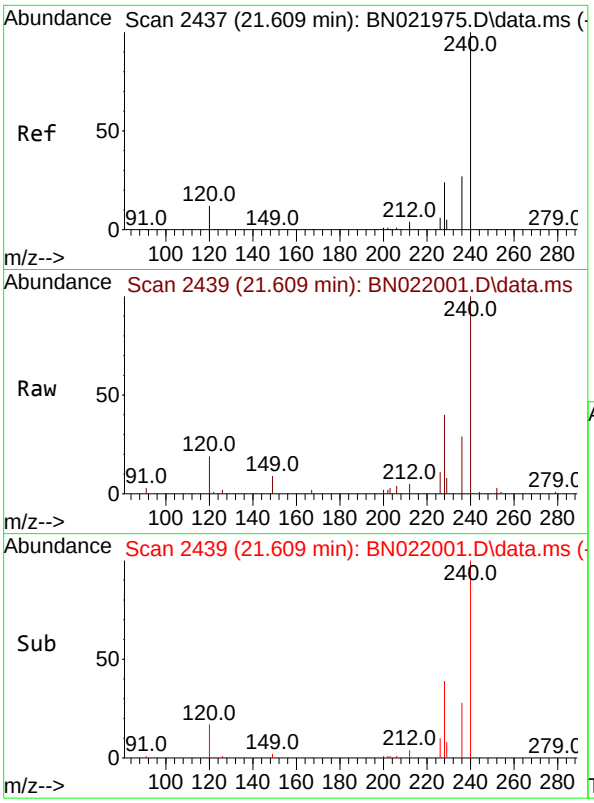


#28
Fluoranthene
Concen: 0.364 ng
RT: 19.474 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:202 Resp: 18224

Ion	Ratio	Lower	Upper
202	100		
101	14.3	11.4	17.0
203	17.0	13.5	20.3



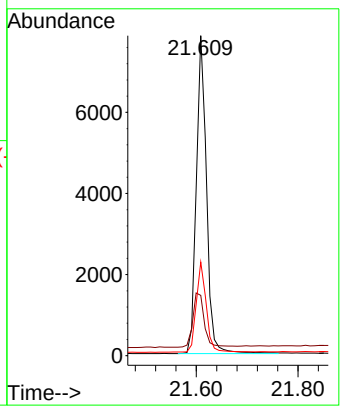


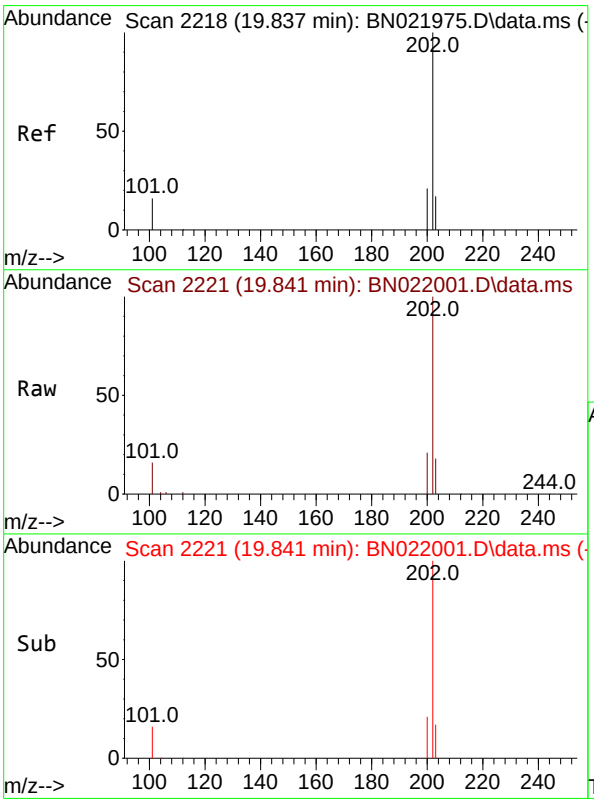
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.609 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:240 Resp: 10877

Ion	Ratio	Lower	Upper
240	100		
120	18.9	11.8	17.6#
236	29.3	22.4	33.6

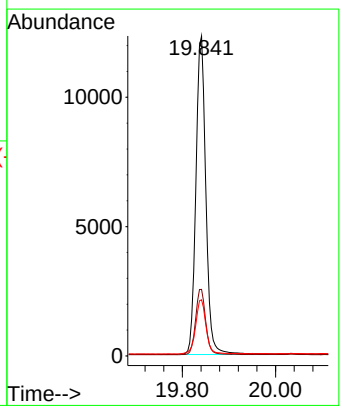


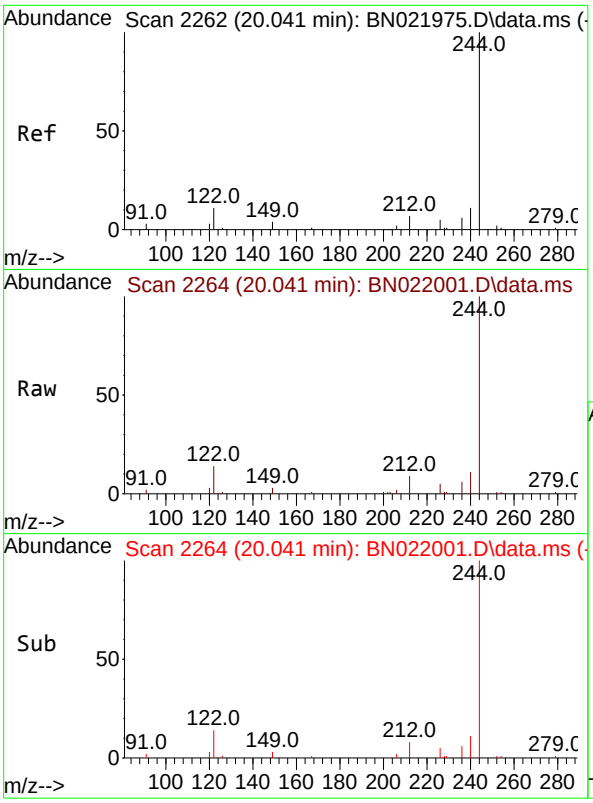


#30
Pyrene
Concen: 0.383 ng
RT: 19.841 min Scan# 2221
Delta R.T. 0.004 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:202 Resp: 18299

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	17.6	14.1	21.1



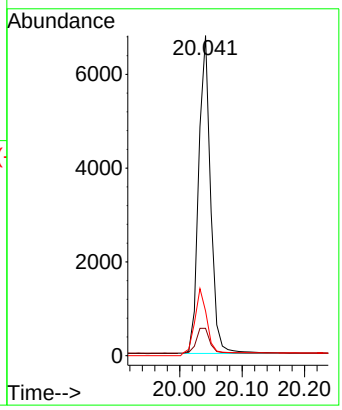


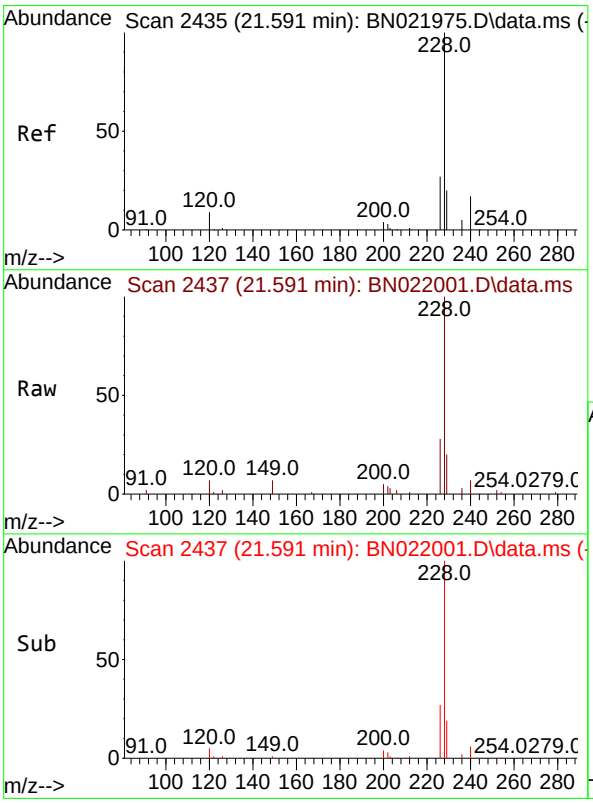
#31
Terphenyl-d14
Concen: 0.387 ng
RT: 20.041 min Scan# 2
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:244 Resp: 8469

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.5	9.7
122	13.9	9.1	13.7#

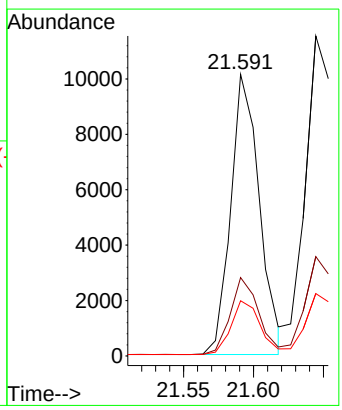


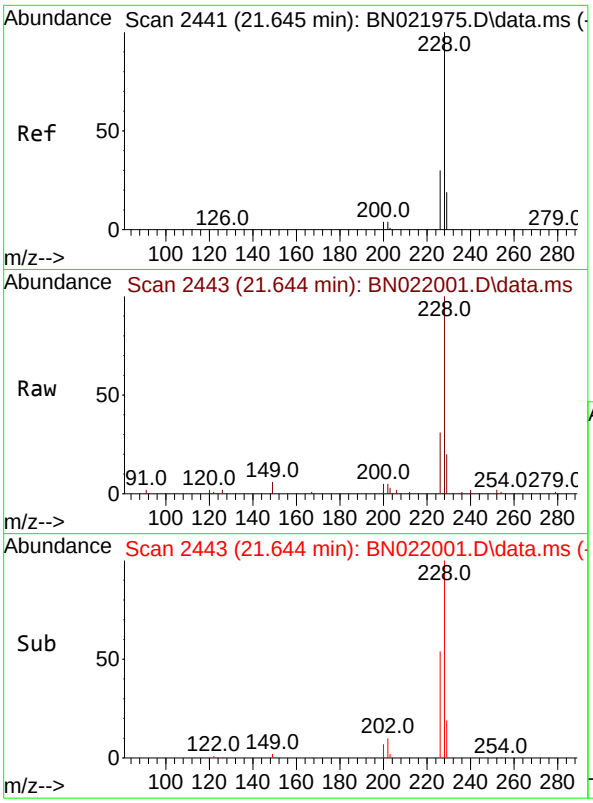


#32
Benzo(a)anthracene
Concen: 0.354 ng
RT: 21.591 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:228 Resp: 14478

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.2	33.4
229	19.6	16.2	24.2



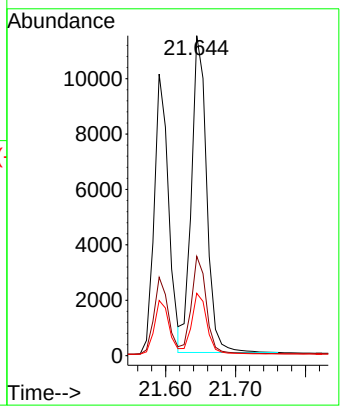


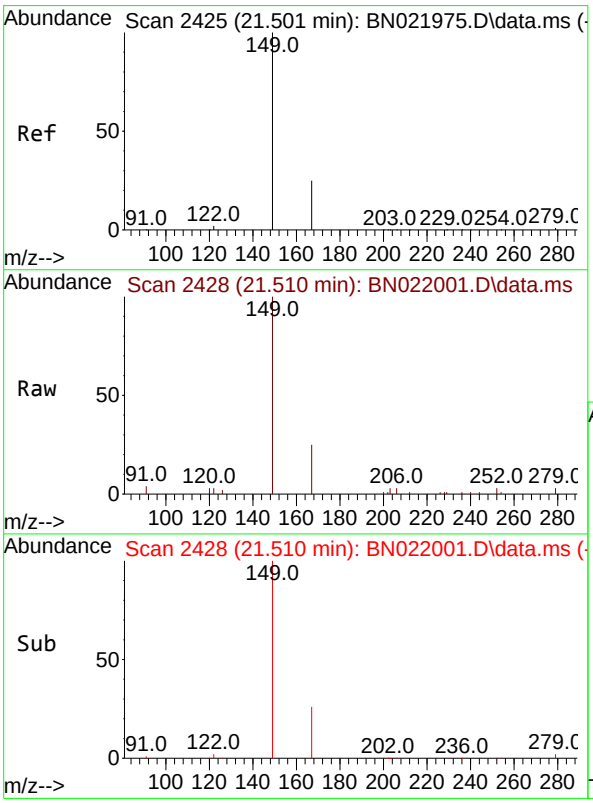
#33
Chrysene
Concen: 0.383 ng
RT: 21.644 min Scan# 24
Delta R.T. -0.000 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:228 Resp: 17377

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.2	36.2
229	19.5	15.8	23.6

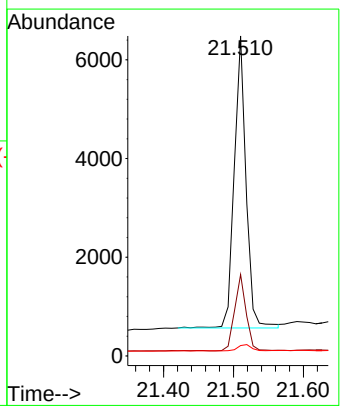


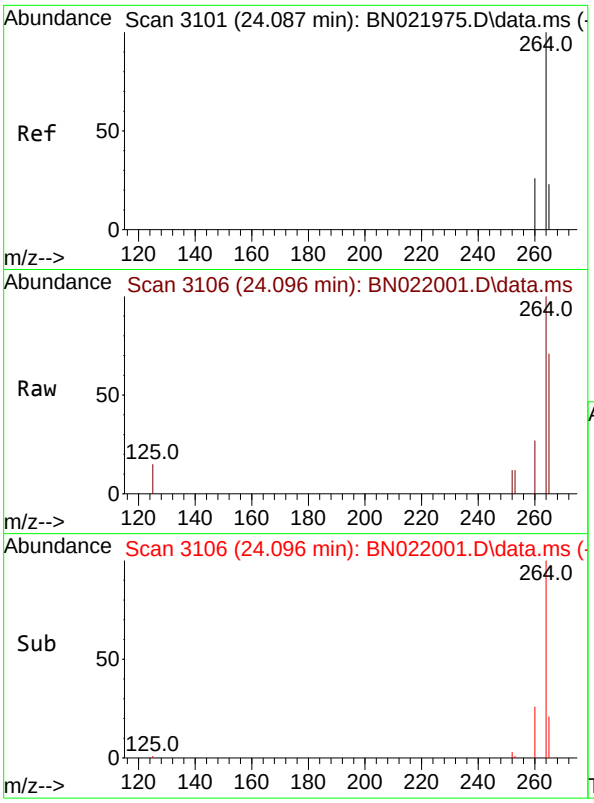


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.355 ng
RT: 21.510 min Scan# 2428
Delta R.T. 0.009 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:149 Resp: 6970

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.2	30.4
279	2.5	2.3	3.5



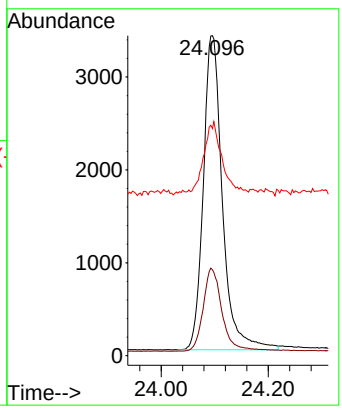


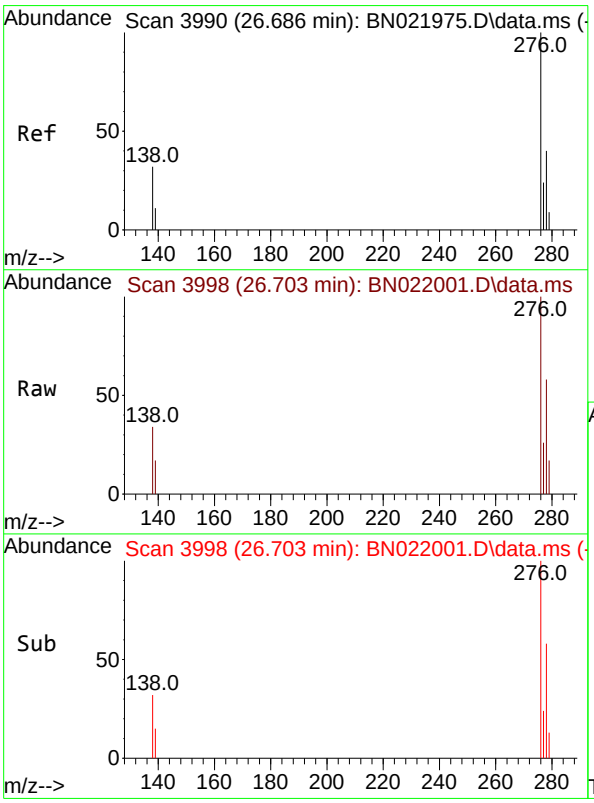
#35
Perylene-d12
Concen: 0.400 ng
RT: 24.096 min Scan# 3
Delta R.T. 0.009 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 8369

Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.3	31.9
265	70.9	63.0	94.4

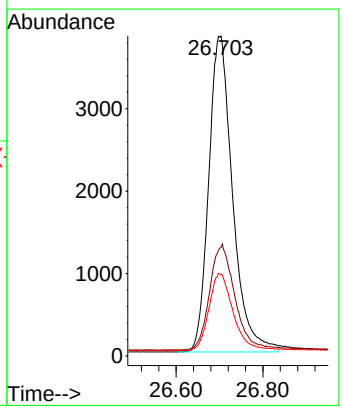


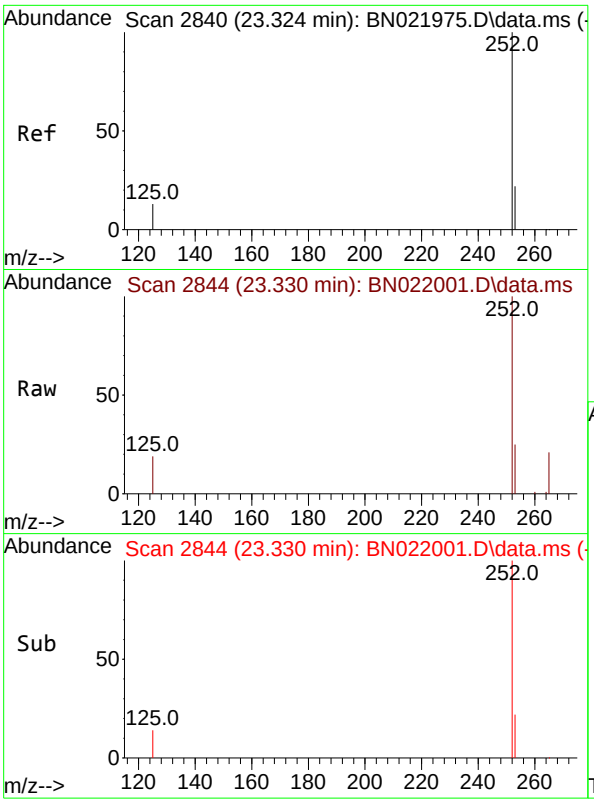


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.347 ng
RT: 26.703 min Scan# 3998
Delta R.T. 0.017 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:276 Resp: 14668

Ion	Ratio	Lower	Upper
276	100		
138	35.0	28.0	42.0
277	24.7	19.8	29.8



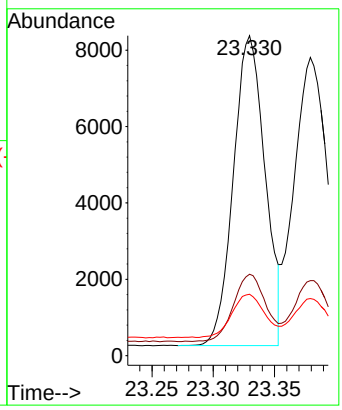


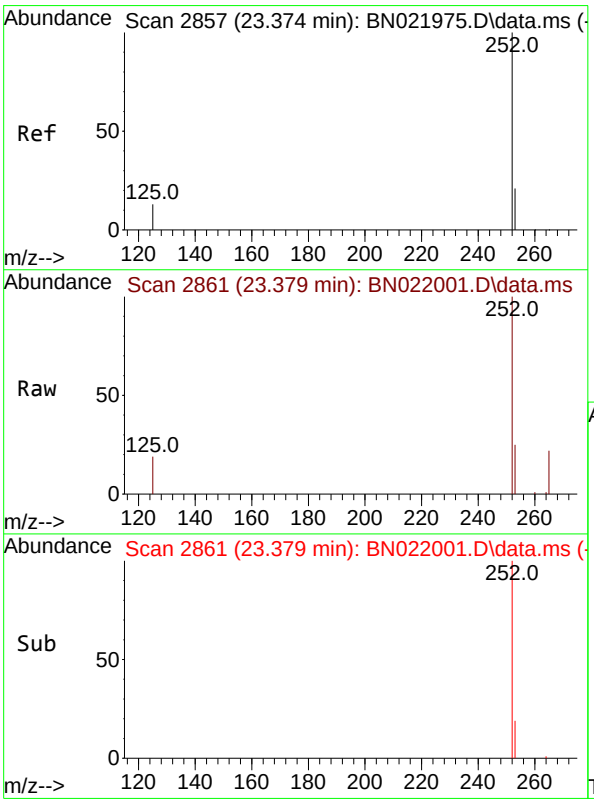
#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 23.330 min Scan# 2
Delta R.T. 0.006 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 14571

Ion	Ratio	Lower	Upper
252	100		
253	25.5	20.6	31.0
125	19.2	15.6	23.4

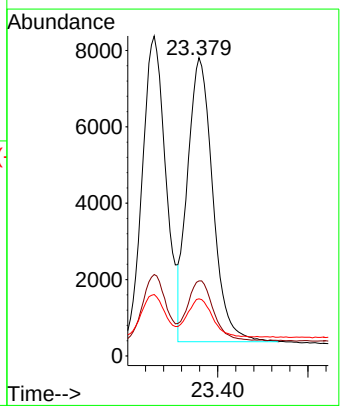


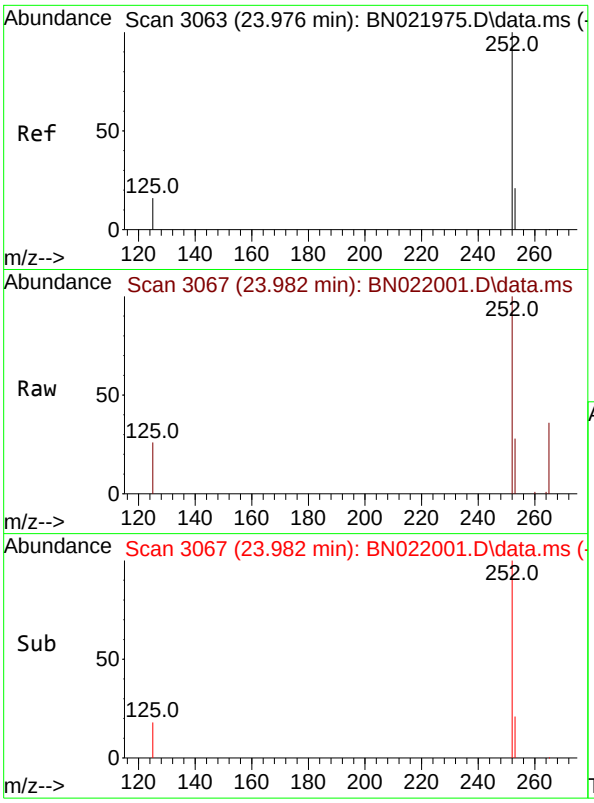


#38
Benzo(k)fluoranthene
Concen: 0.367 ng
RT: 23.379 min Scan# 2861
Delta R.T. 0.006 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:252 Resp: 14476

Ion	Ratio	Lower	Upper
252	100		
253	25.2	20.4	30.6
125	19.2	15.8	23.6



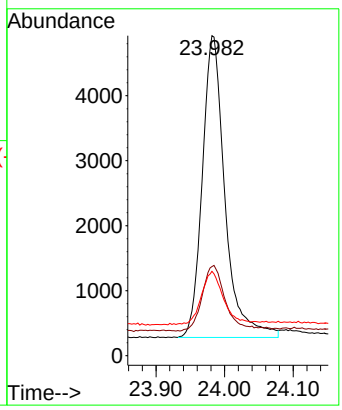


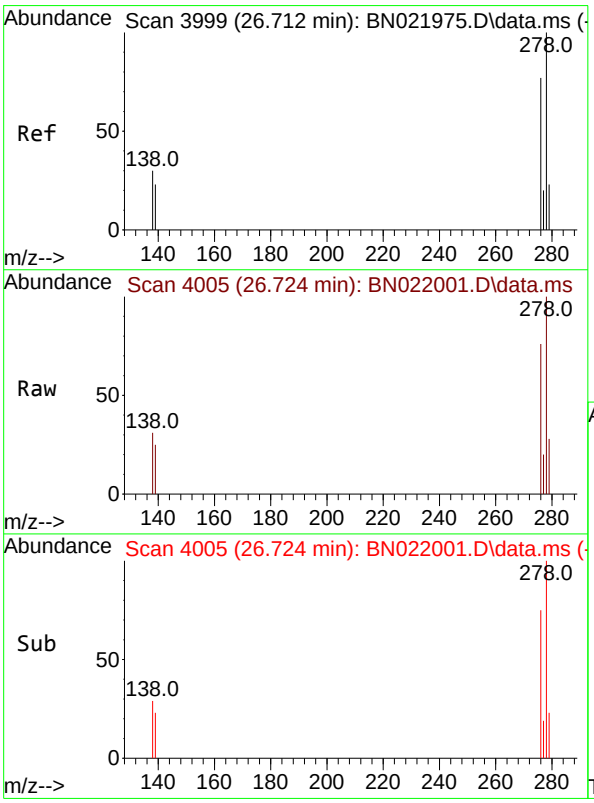
#39
Benzo(a)pyrene
Concen: 0.353 ng
RT: 23.982 min Scan# 3
Delta R.T. 0.006 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:252 Resp: 10681

Ion	Ratio	Lower	Upper
252	100		
253	27.8	23.2	34.8
125	26.3	21.1	31.7

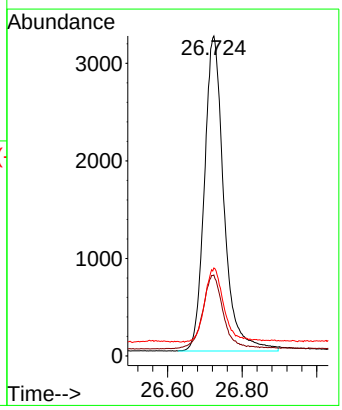


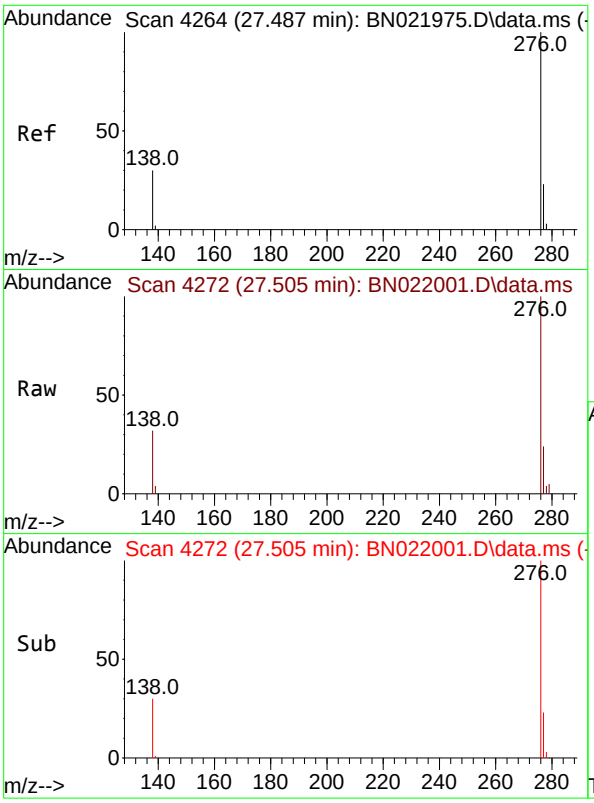


#40
Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 26.724 min Scan# 4005
Delta R.T. 0.011 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Tgt Ion:278 Resp: 11745

Ion	Ratio	Lower	Upper
278	100		
139	25.3	19.9	29.9
279	27.5	21.9	32.9





#41
Benzo(g,h,i)perylene
Concen: 0.346 ng
RT: 27.505 min Scan# 4
Delta R.T. 0.017 min
Lab File: BN022001.D
Acq: 04 Oct 2022 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 12585

Ion	Ratio	Lower	Upper
276	100		
277	24.5	20.0	30.0
138	32.0	25.2	37.8