Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
Data File : BN020151.D
Acq On : 14 Jun 2022 10:54
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 14 16:00:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 14 15:58:25 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.804	152	4692	0.400	ng		0.00
7) Naphthalene-d8	10.594	136	15104	0.400	ng		0.00
13) Acenaphthene-d10	14.431	164	10057	0.400	ng		0.00
19) Phenanthrene-d10	17.164	188	22465	0.400	ng		#-0.01
29) Chrysene-d12	21.368	240	20654	0.400	ng		# 0.00
35) Perylene-d12	23.685	264	17859	0.400	ng		# 0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.399	112	2839	0.220	ng		0.00
5) Phenol-d6	6.980	99	2885	0.196	ng		0.00
8) Nitrobenzene-d5	8.961	82	2015	0.186	ng		0.00
11) 2-Methylnaphthalene-d10	12.181	152	5146	0.191	ng		0.00
14) 2,4,6-Tribromophenol	15.923	330	680	0.178	ng		0.00
15) 2-Fluorobiphenyl	13.052	172	7773	0.192	ng		0.00
27) Fluoranthene-d10	19.202	212	13733	0.197	ng		0.00
31) Terphenyl-d14	19.805	244	9982	0.199	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.311	88	991	0.179	ng		90
3) n-Nitrosodimethylamine	3.644	42	924	0.178	ng	#	67
6) bis(2-Chloroethyl)ether	7.233	93	2570	0.201	ng		97
9) Naphthalene	10.637	128	8922	0.195	ng		98
10) Hexachlorobutadiene	10.936	225	1632	0.202	ng	#	100
12) 2-Methylnaphthalene	12.253	142	6031	0.192	ng		99
16) Acenaphthylene	14.142	152	8652	0.182	ng		98
17) Acenaphthene	14.484	154	6440	0.193	ng		96
18) Fluorene	15.479	166	8737	0.195	ng		100
20) 4,6-Dinitro-2-methylph...	15.575	198	323	0.160	ng	#	36
21) 4-Bromophenyl-phenylether	16.364	248	2511	0.191	ng		96
22) Hexachlorobenzene	16.487	284	2815	0.194	ng		99
23) Atrazine	16.641	200	1782	0.185	ng		98
24) Pentachlorophenol	16.836	266	842	0.165	ng		94
25) Phenanthrene	17.205	178	15227	0.198	ng		99
26) Anthracene	17.307	178	12337	0.188	ng		100
28) Fluoranthene	19.236	202	16940	0.196	ng		99
30) Pyrene	19.598	202	17674	0.198	ng		100
32) Benzo(a)anthracene	21.351	228	14925	0.194	ng		98
33) Chrysene	21.404	228	16229	0.196	ng		99
34) Bis(2-ethylhexyl)phtha...	21.288	149	9703	0.212	ng	#	99
36) Indeno(1,2,3-cd)pyrene	26.062	276	14373	0.191	ng		99
37) Benzo(b)fluoranthene	22.980	252	13702	0.188	ng	#	81
38) Benzo(k)fluoranthene	23.030	252	13845	0.189	ng	#	80
39) Benzo(a)pyrene	23.583	252	11864	0.194	ng	#	68
40) Dibenzo(a,h)anthracene	26.080	278	11624	0.193	ng	#	90
41) Benzo(g,h,i)perylene	26.790	276	12895	0.195	ng		96

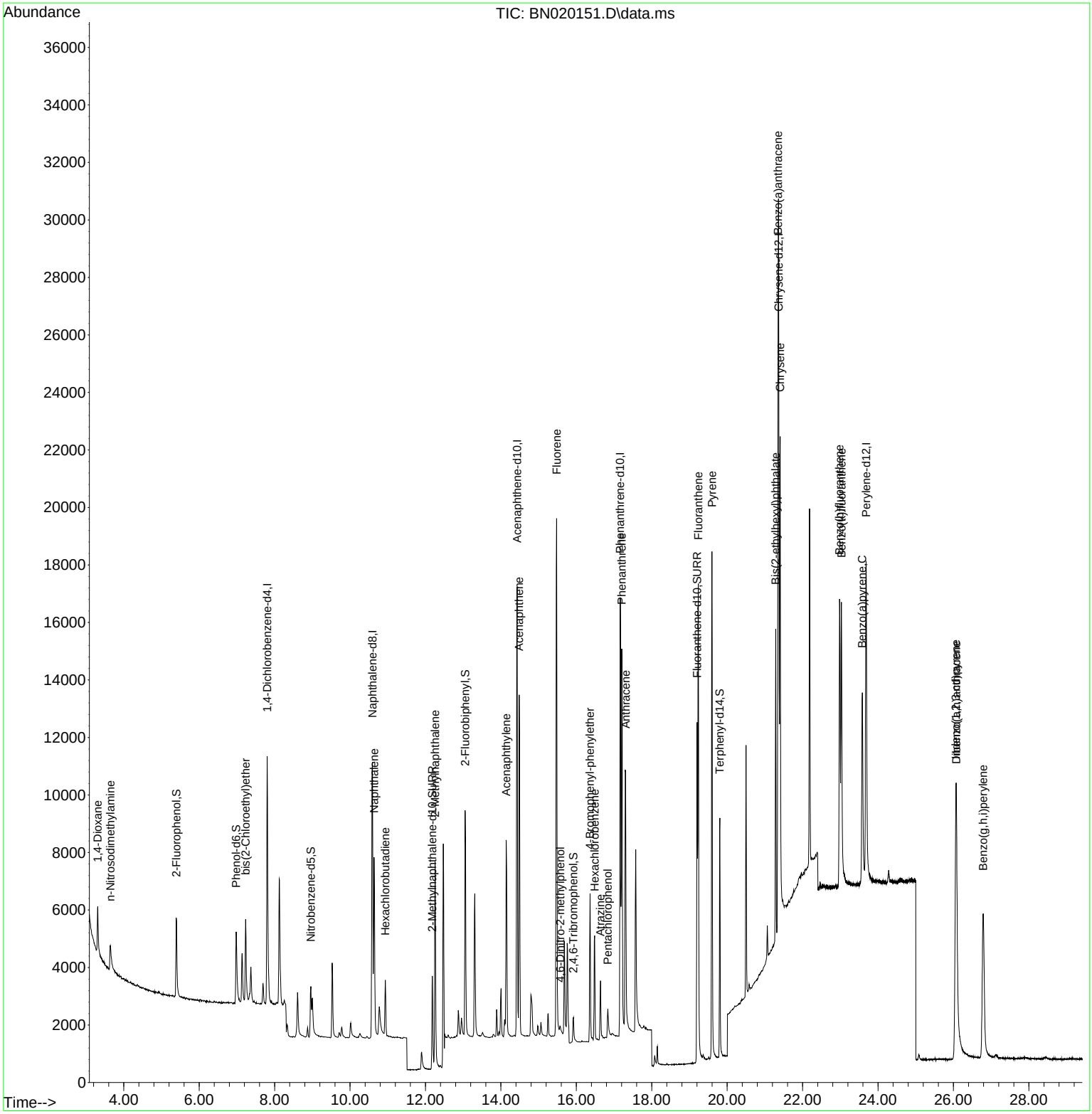
(#) = qualifier out of range (m) = manual integration (+) = signals summed

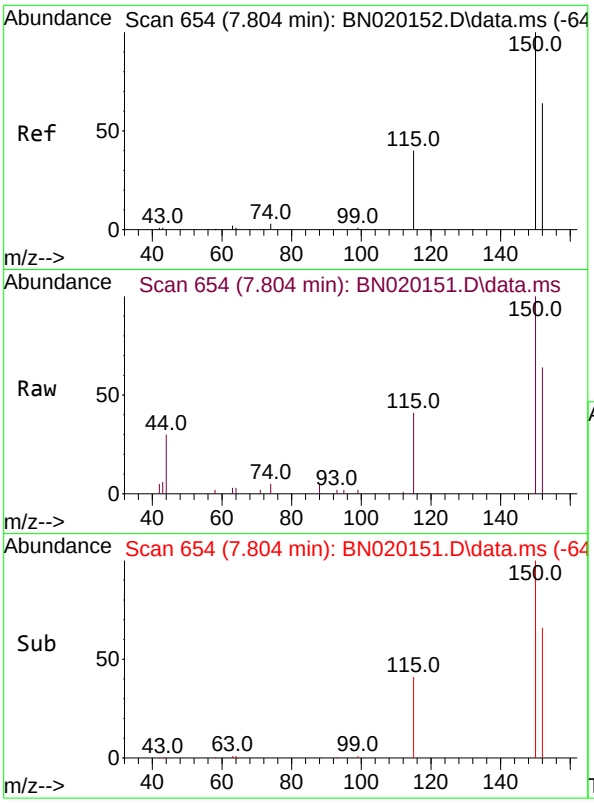
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
Data File : BN020151.D
Acq On : 14 Jun 2022 10:54
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Jun 14 16:00:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 14 15:58:25 2022
Response via : Initial Calibration



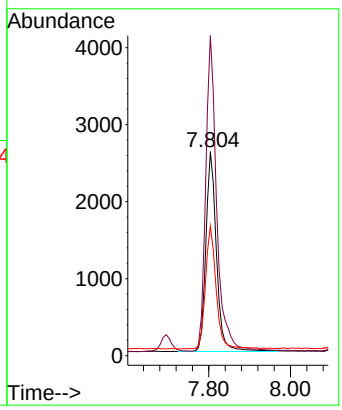


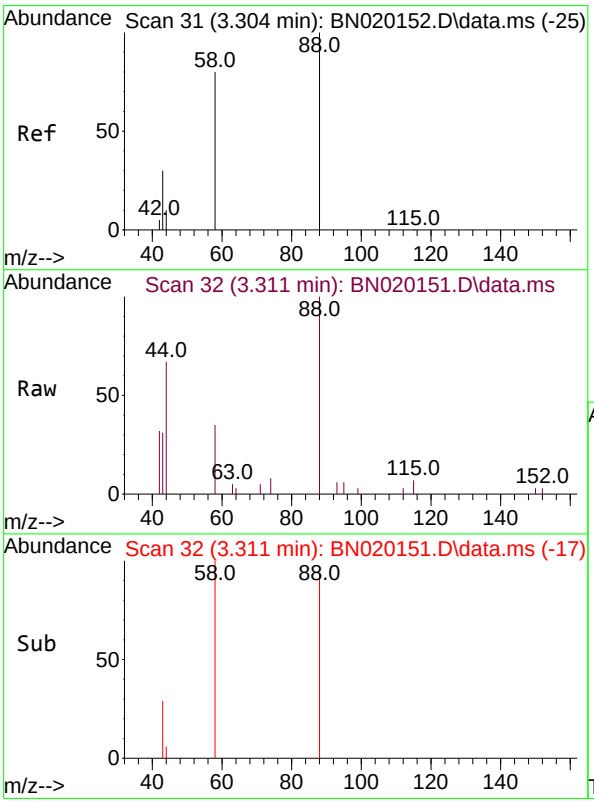
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.804 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 4692

Ion	Ratio	Lower	Upper
152	100		
150	156.9	127.9	191.9
115	63.5	51.4	77.2

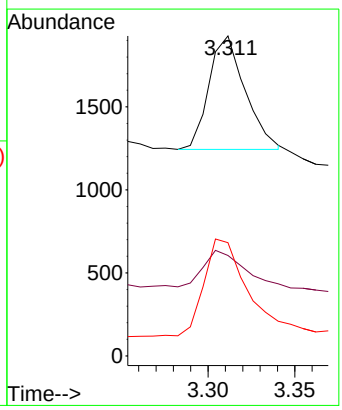


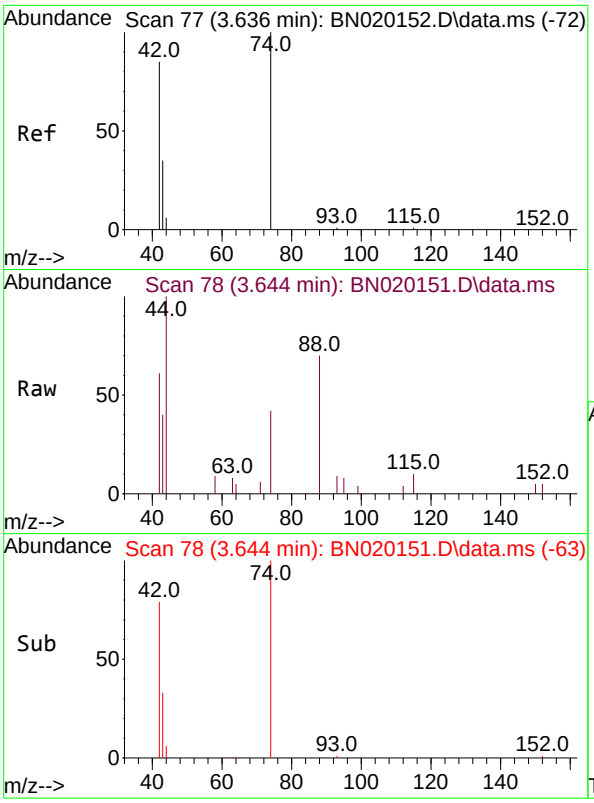


#2
1,4-Dioxane
Concen: 0.179 ng
RT: 3.311 min Scan# 32
Delta R.T. 0.007 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion: 88 Resp: 991

Ion	Ratio	Lower	Upper
88	100		
43	33.6	30.2	45.2
58	102.5	73.0	109.6



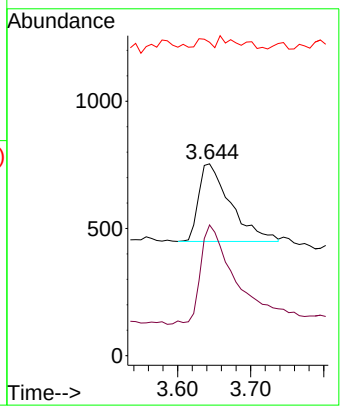


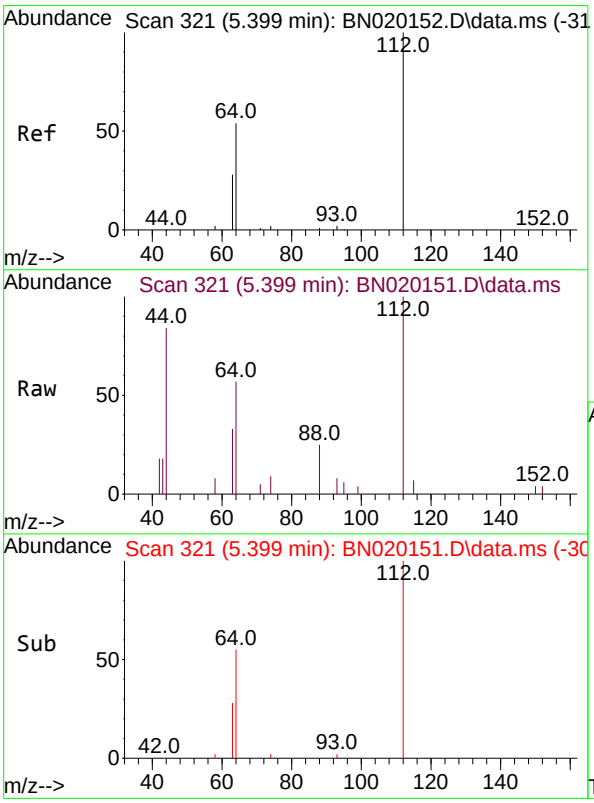
#3
n-Nitrosodimethylamine
Concen: 0.178 ng
RT: 3.644 min Scan# 7
Delta R.T. 0.007 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 42 Resp: 924

Ion	Ratio	Lower	Upper
42	100		
74	141.1	84.0	126.0#
44	5.8	9.8	14.8#

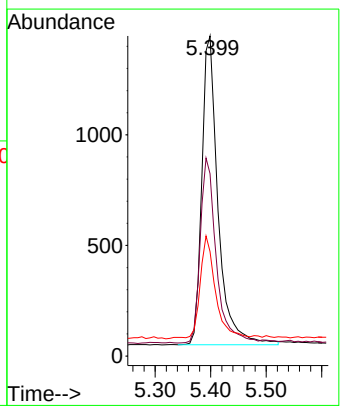


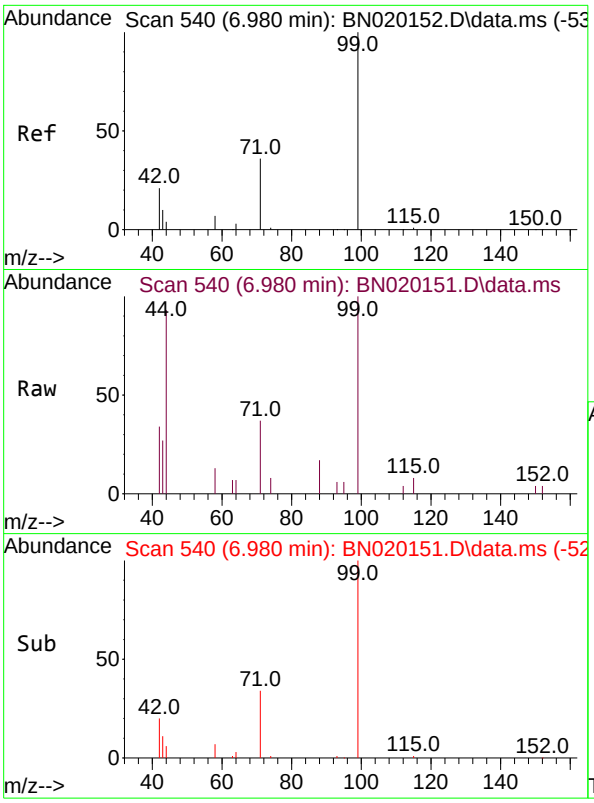


#4
2-Fluorophenol
Concen: 0.220 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:112 Resp: 2839

Ion	Ratio	Lower	Upper
112	100		
64	59.1	49.1	73.7
63	31.9	26.3	39.5



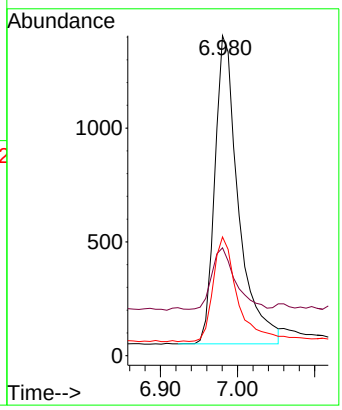


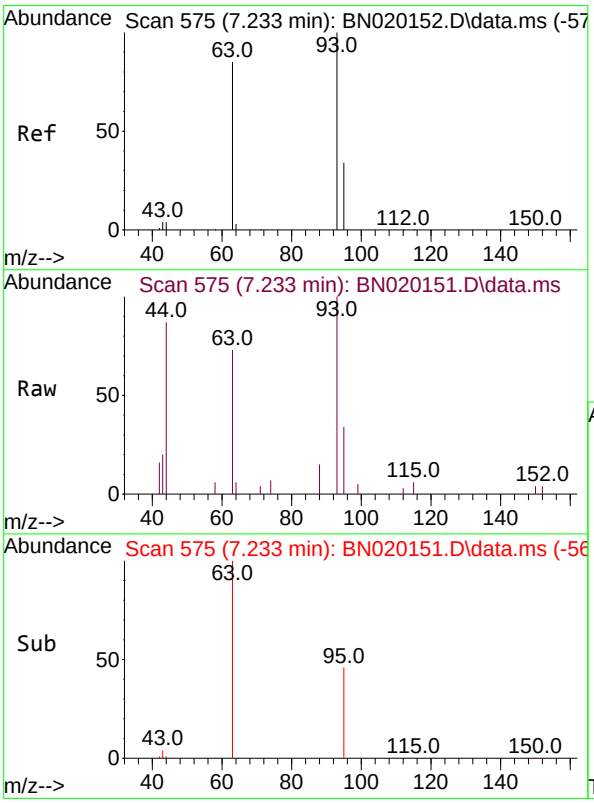
#5
Phenol-d6
Concen: 0.196 ng
RT: 6.980 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 2885

Ion	Ratio	Lower	Upper
99	100		
42	19.9	19.3	28.9
71	34.6	27.5	41.3

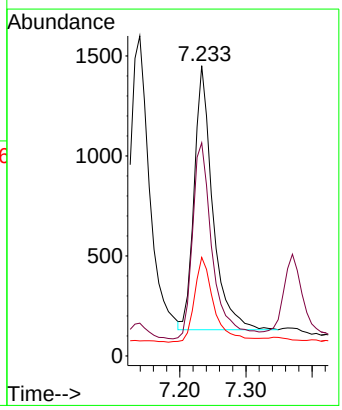


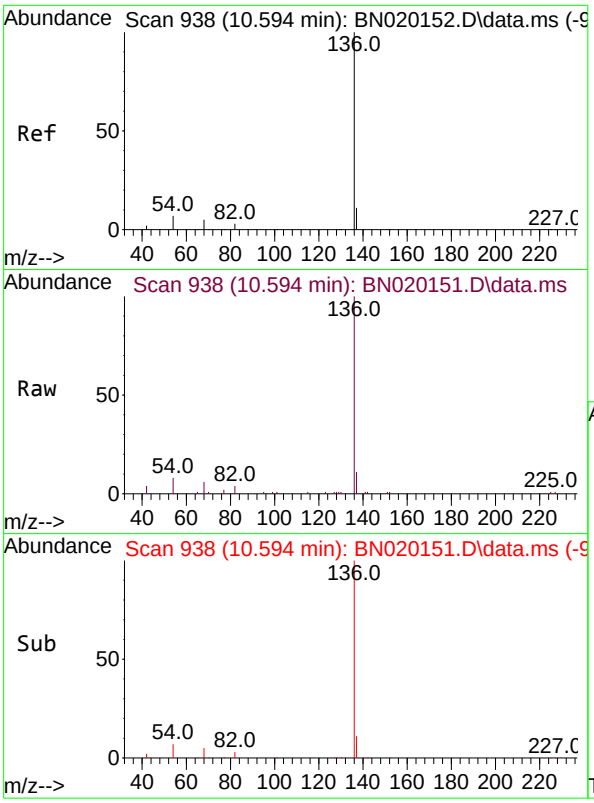


#6
bis(2-Chloroethyl)ether
Concen: 0.201 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion: 93 Resp: 2570

Ion	Ratio	Lower	Upper
93	100		
63	80.5	67.4	101.0
95	34.0	26.5	39.7



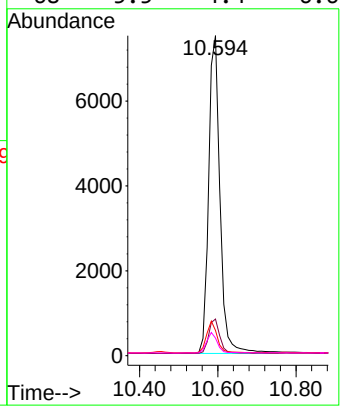


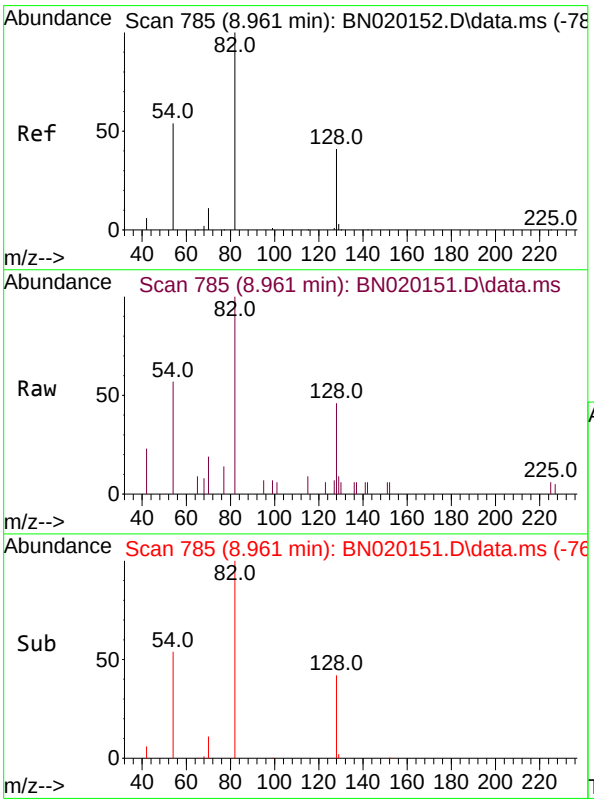
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:136 Resp: 15104

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	7.9	6.2	9.2
68	5.5	4.4	6.6

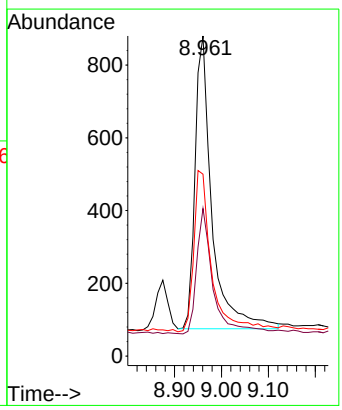


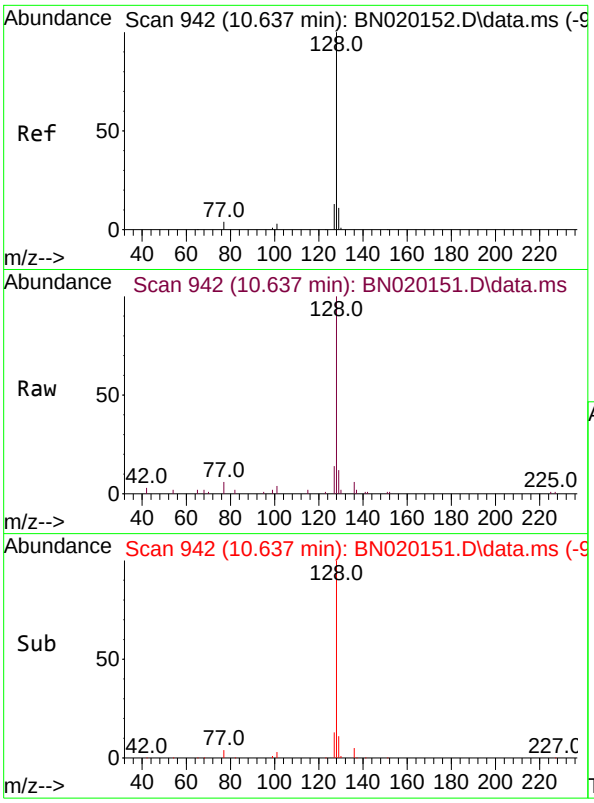


#8
Nitrobenzene-d5
Concen: 0.186 ng
RT: 8.961 min Scan# 785
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion: 82 Resp: 2015

Ion	Ratio	Lower	Upper
82	100		
128	46.1	35.0	52.6
54	56.8	46.2	69.4



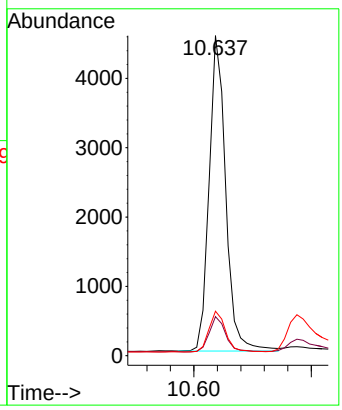


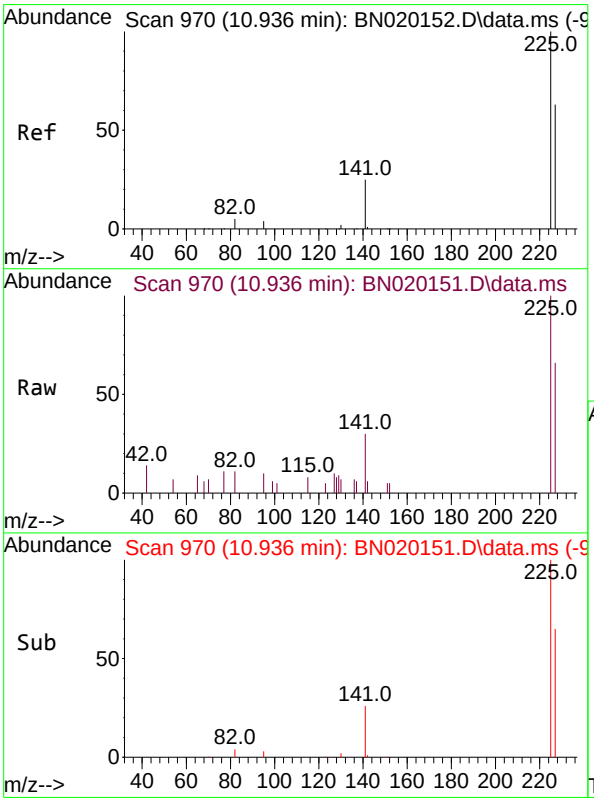
#9
Naphthalene
Concen: 0.195 ng
RT: 10.637 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 8922

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.9	13.3
127	13.9	10.8	16.2

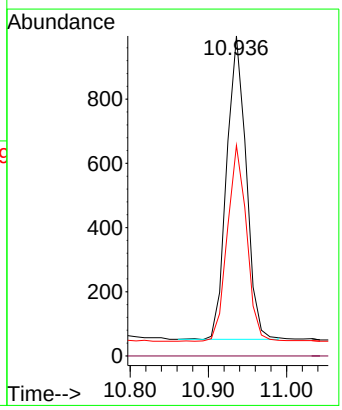


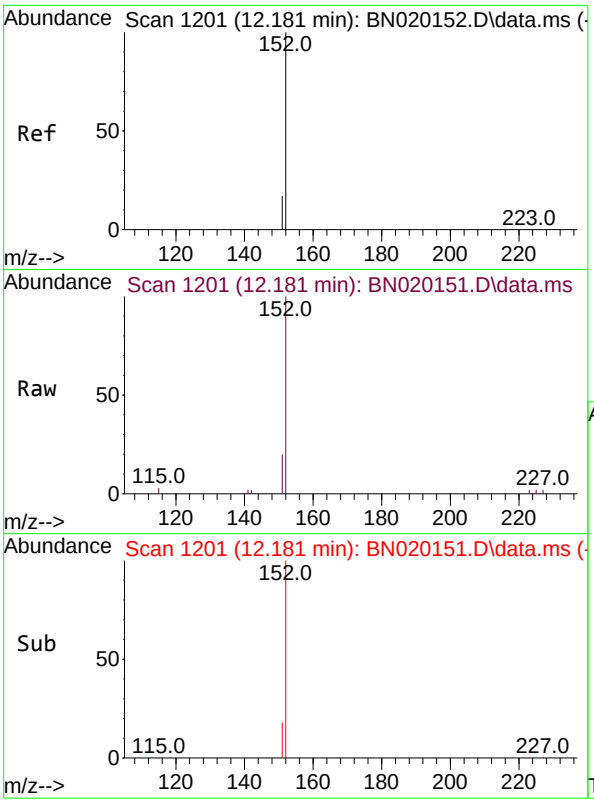


#10
Hexachlorobutadiene
Concen: 0.202 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:225 Resp: 1632

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	50.9	76.3



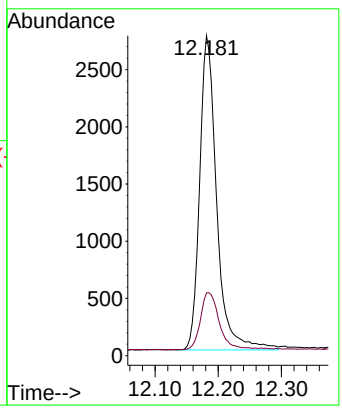


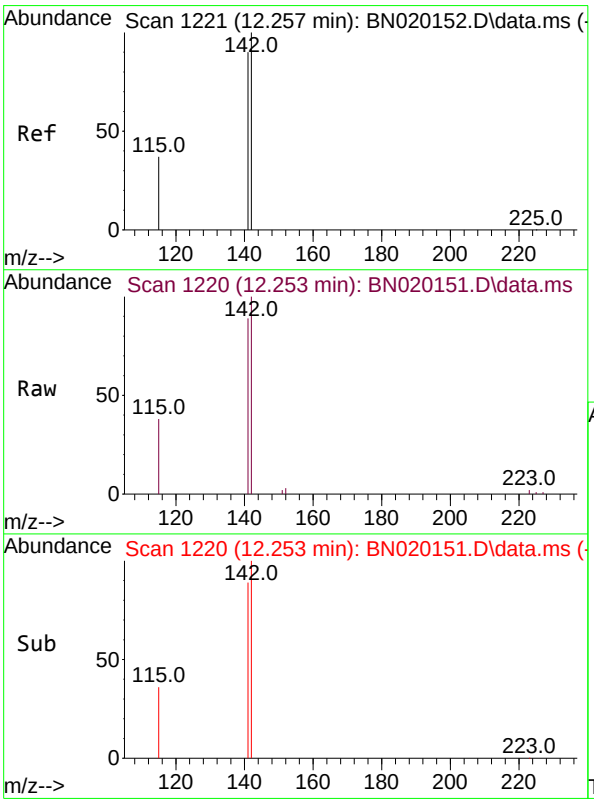
#11
2-Methylnaphthalene-d10
Concen: 0.191 ng
RT: 12.181 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 5146

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4

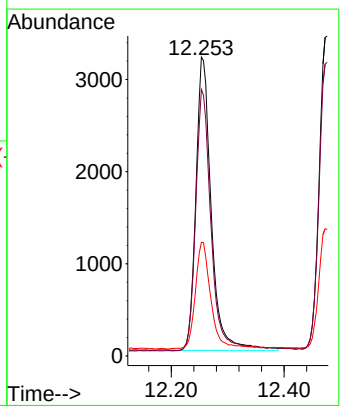


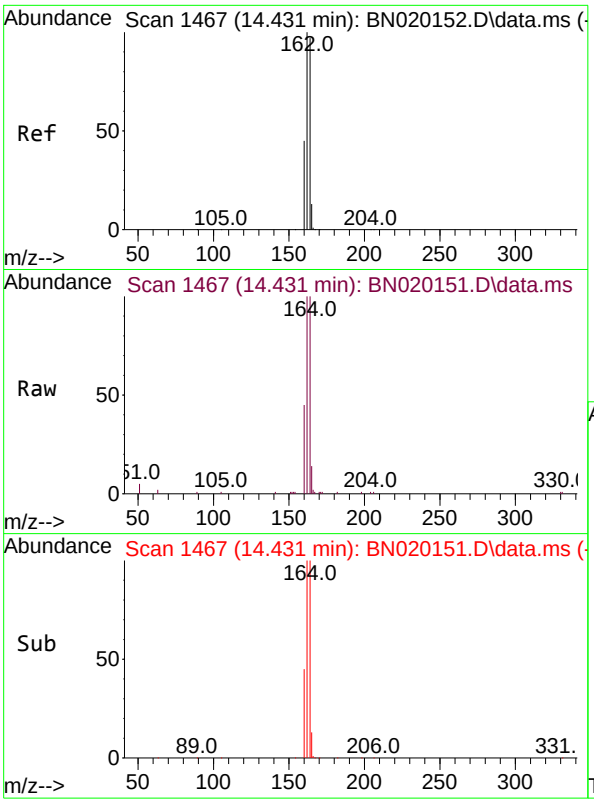


#12
2-Methylnaphthalene
Concen: 0.192 ng
RT: 12.253 min Scan# 1220
Delta R.T. -0.004 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:142 Resp: 6031

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.6	107.4
115	38.0	29.8	44.8



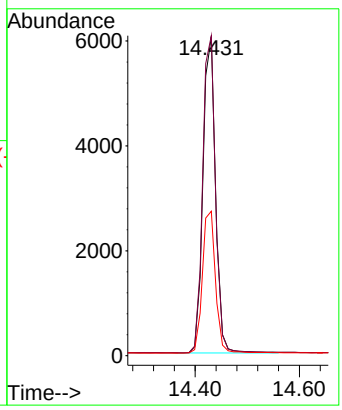


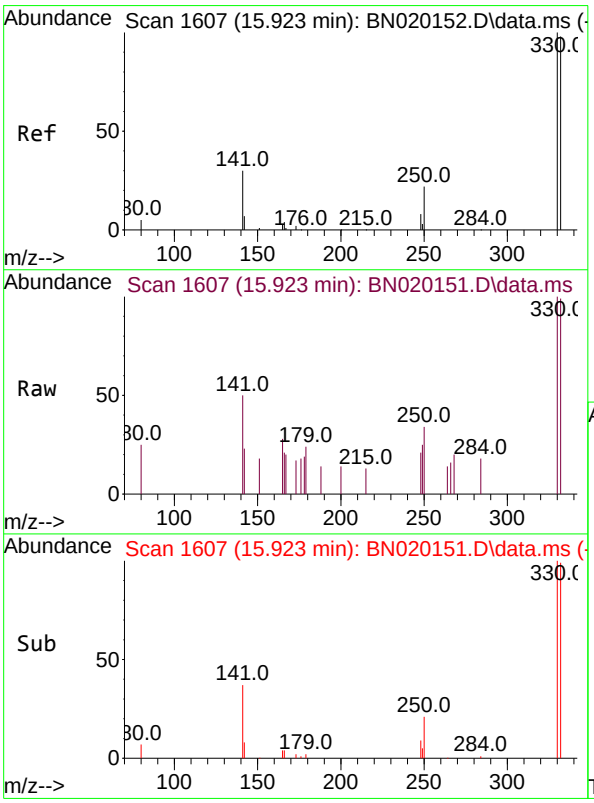
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.431 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:164 Resp: 10057

Ion	Ratio	Lower	Upper
164	100		
162	100.3	82.1	123.1
160	45.3	38.6	58.0

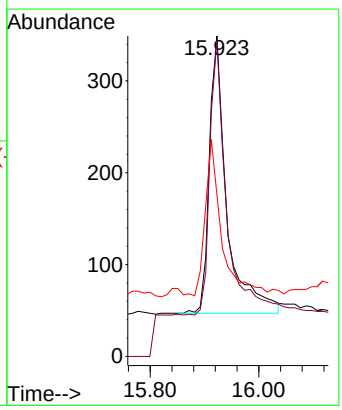


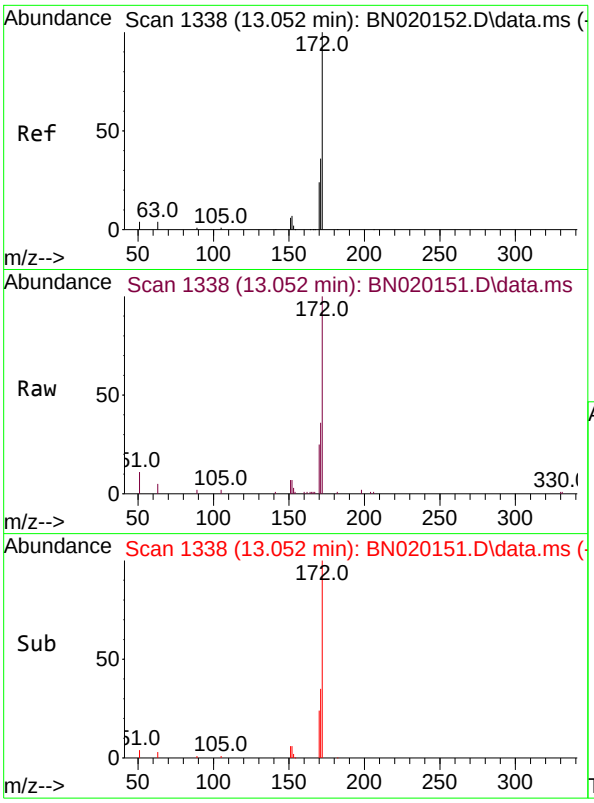


#14
2,4,6-Tribromophenol
Concen: 0.178 ng
RT: 15.923 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:330 Resp: 680

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.6	116.4
141	51.6	41.0	61.4



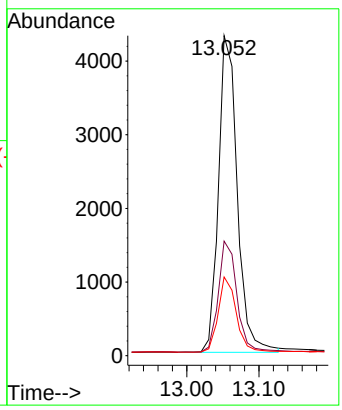


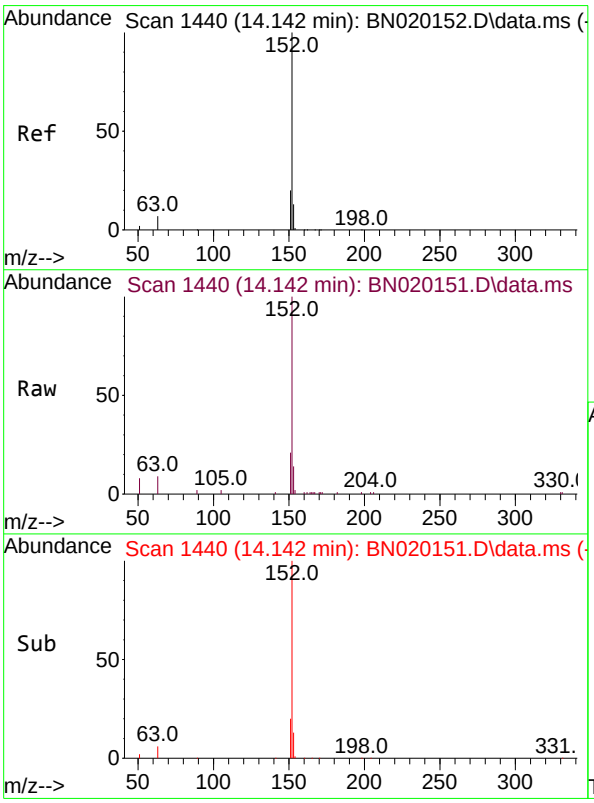
#15
2-Fluorobiphenyl
Concen: 0.192 ng
RT: 13.052 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 7773

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.2	40.8
170	24.6	18.2	27.4

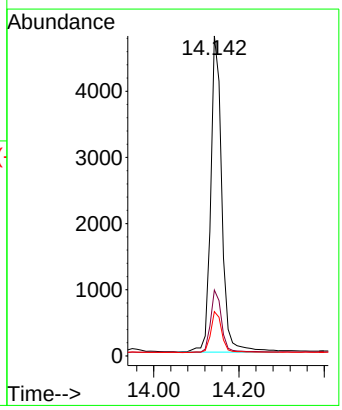


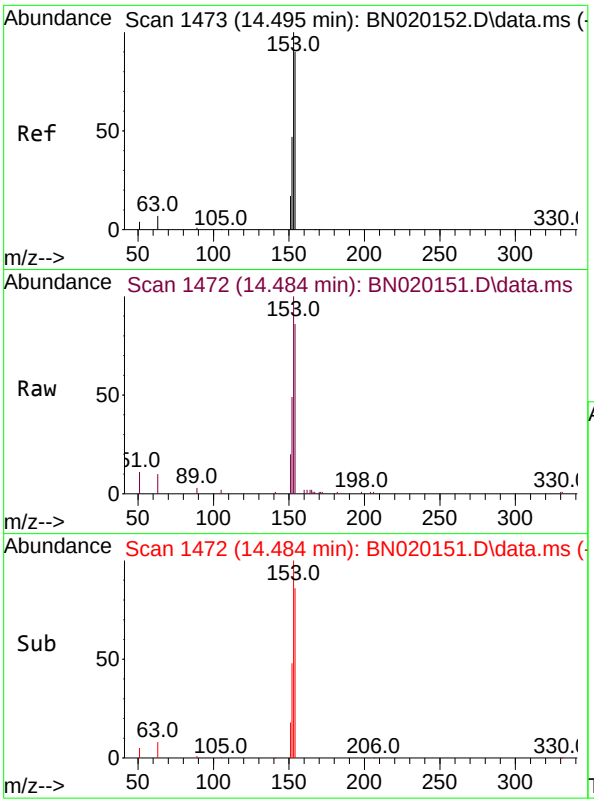


#16
Acenaphthylene
Concen: 0.182 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:152 Resp: 8652

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.4
153	12.9	10.7	16.1



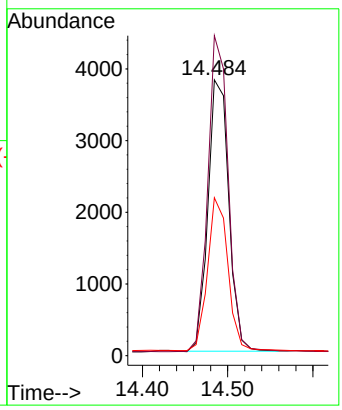


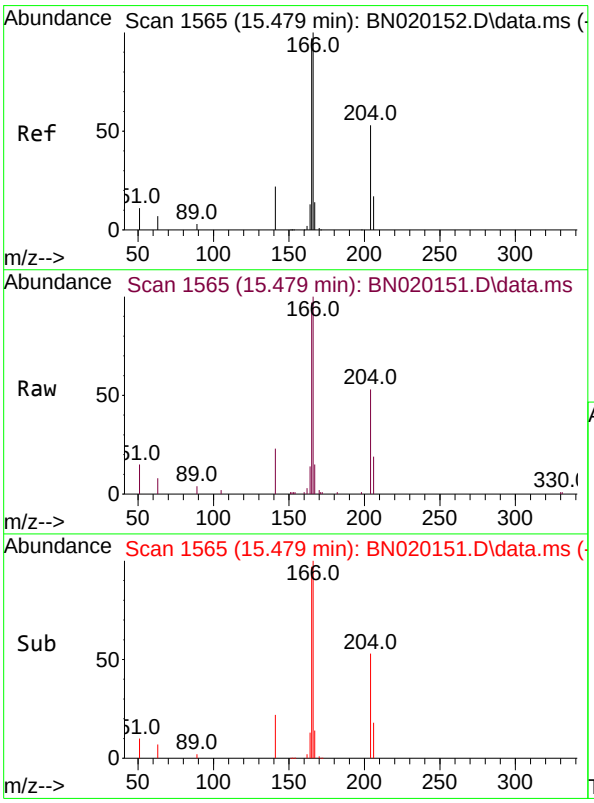
#17
Acenaphthene
Concen: 0.193 ng
RT: 14.484 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:154 Resp: 6440

Ion	Ratio	Lower	Upper
154	100		
153	115.0	87.5	131.3
152	55.2	43.8	65.6

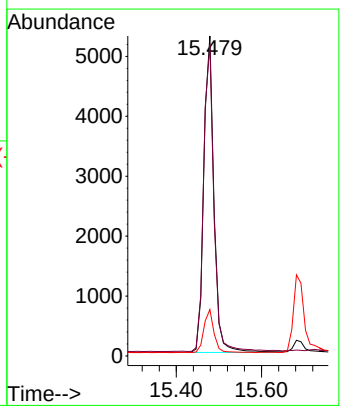


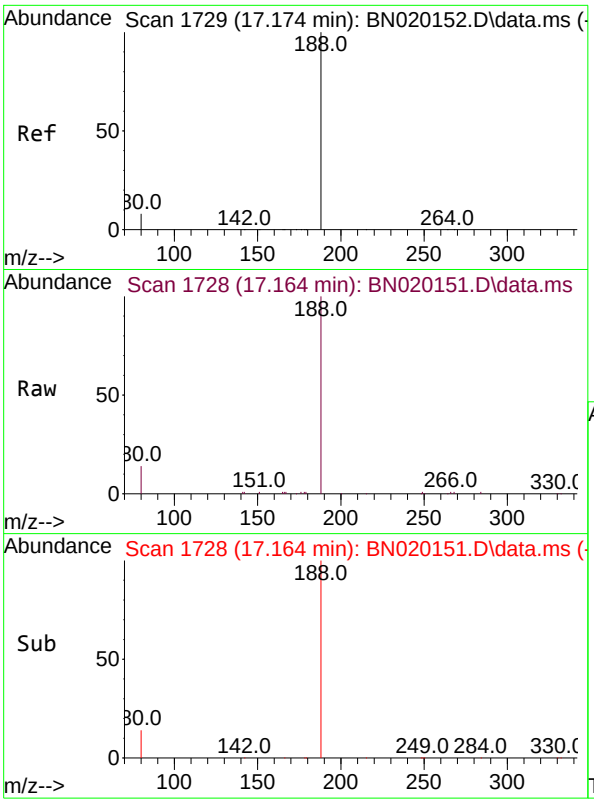


#18
Fluorene
Concen: 0.195 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:166 Resp: 8737

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	118.0
167	13.5	10.8	16.2



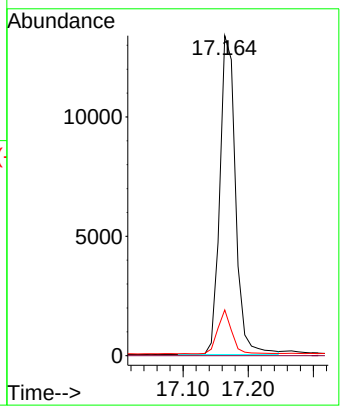


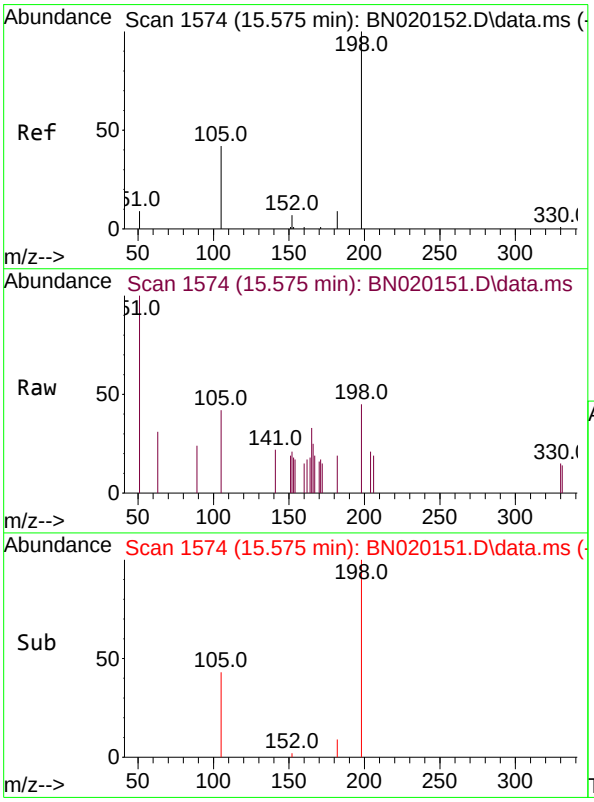
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.164 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:188 Resp: 22465

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.3	7.4	11.2#

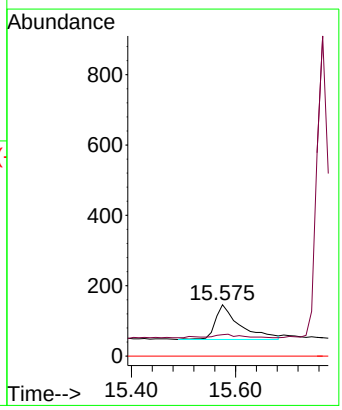


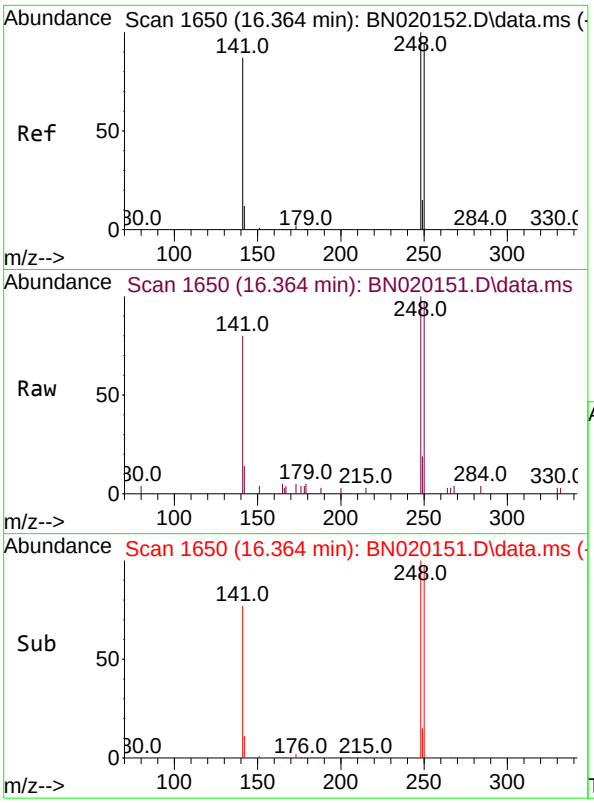


#20
4,6-Dinitro-2-methylphenol
Concen: 0.160 ng
RT: 15.575 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:198 Resp: 323

Ion	Ratio	Lower	Upper
198	100		
182	41.8	12.1	18.1#
77	0.0	0.0	0.0



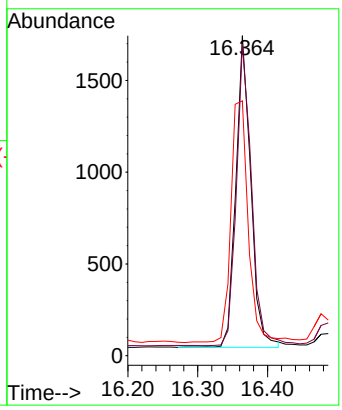


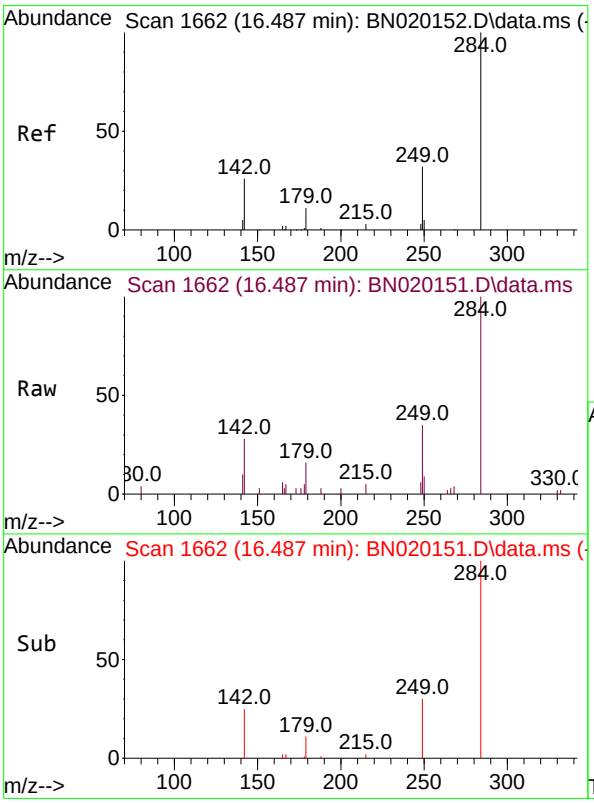
#21
4-Bromophenyl-phenylether
Concen: 0.191 ng
RT: 16.364 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 2511

Ion	Ratio	Lower	Upper
248	100		
250	97.4	75.3	112.9
141	79.6	67.3	100.9

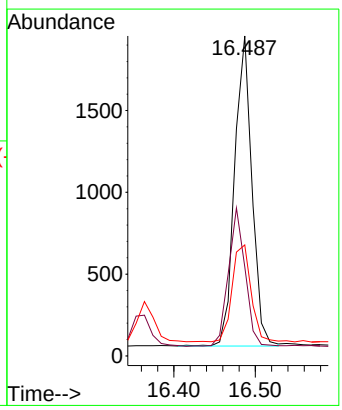


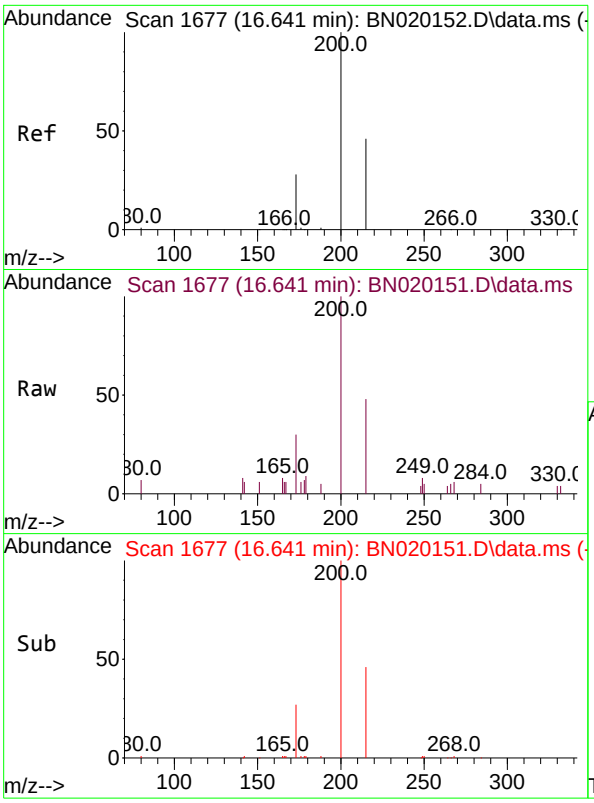


#22
Hexachlorobenzene
Concen: 0.194 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:284 Resp: 2815

Ion	Ratio	Lower	Upper
284	100		
142	43.2	35.2	52.8
249	33.8	26.6	40.0



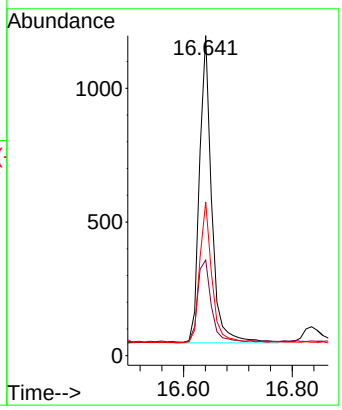


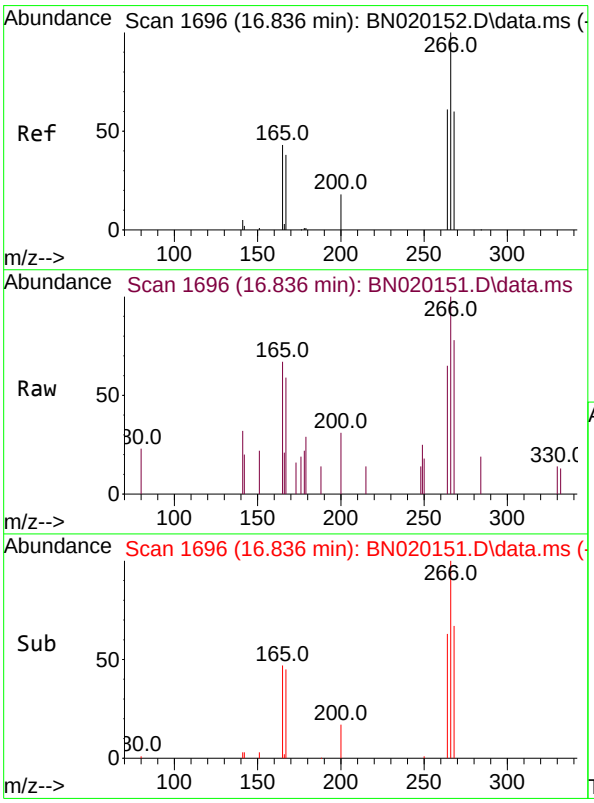
#23
Atrazine
Concen: 0.185 ng
RT: 16.641 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:200 Resp: 1782

Ion	Ratio	Lower	Upper
200	100		
173	29.9	23.6	35.4
215	48.0	36.6	54.8

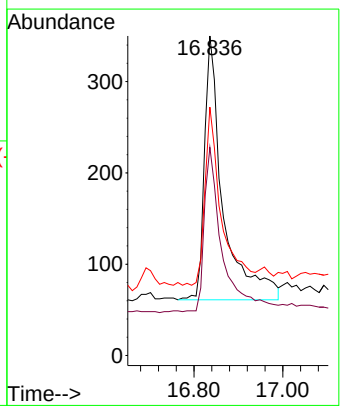


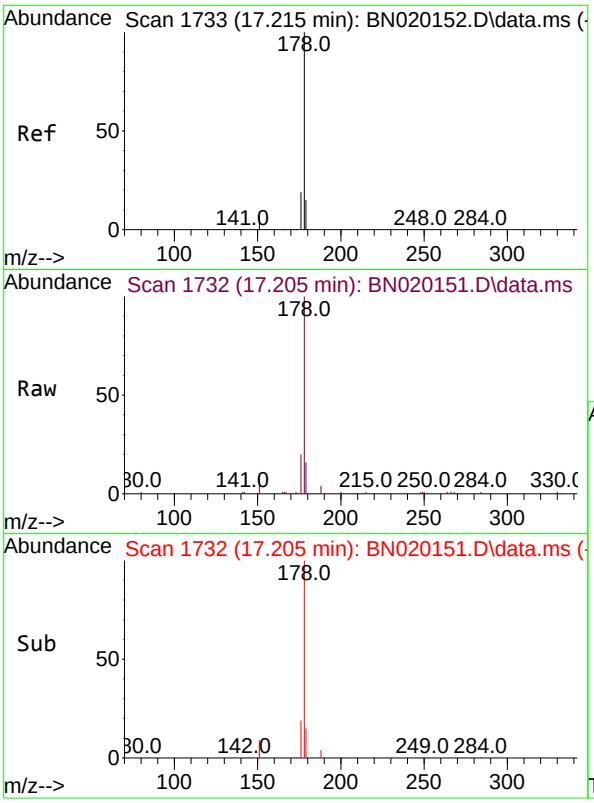


#24
Pentachlorophenol
Concen: 0.165 ng
RT: 16.836 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:266 Resp: 842

Ion	Ratio	Lower	Upper
266	100		
264	60.2	51.3	76.9
268	59.6	52.6	79.0



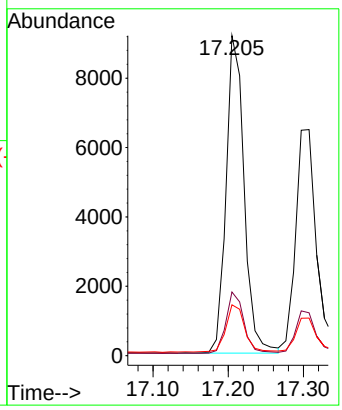


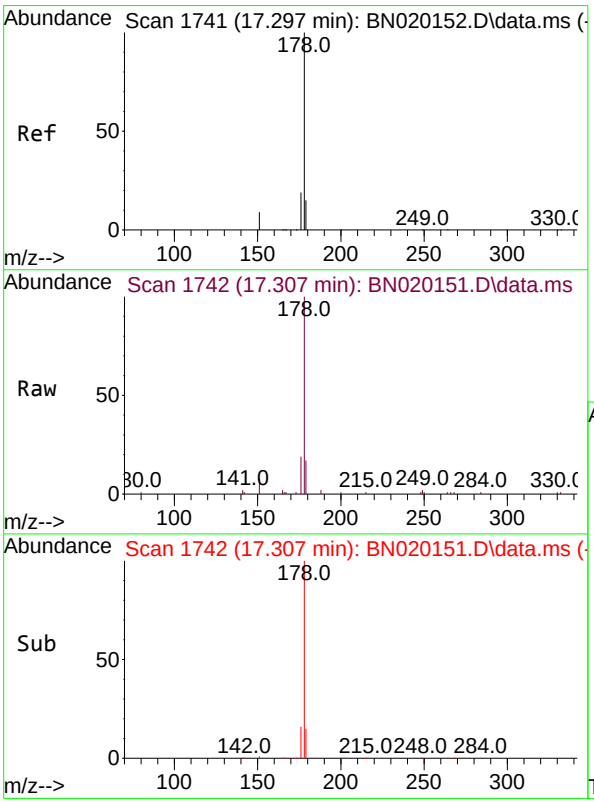
#25
Phenanthrene
Concen: 0.198 ng
RT: 17.205 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:178 Resp: 15227

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.9	12.2	18.4

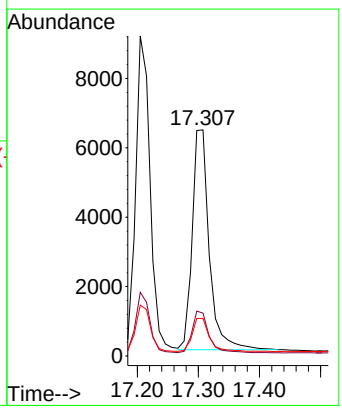


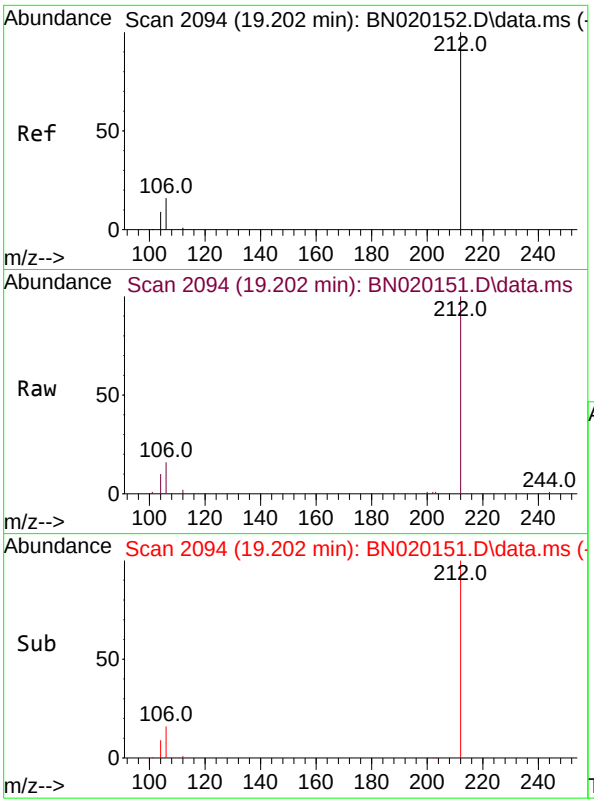


#26
Anthracene
Concen: 0.188 ng
RT: 17.307 min Scan# 1742
Delta R.T. 0.010 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:178 Resp: 12337

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.4	12.2	18.4



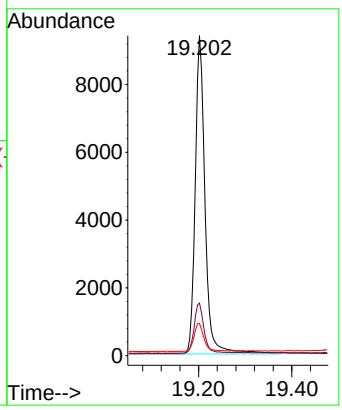


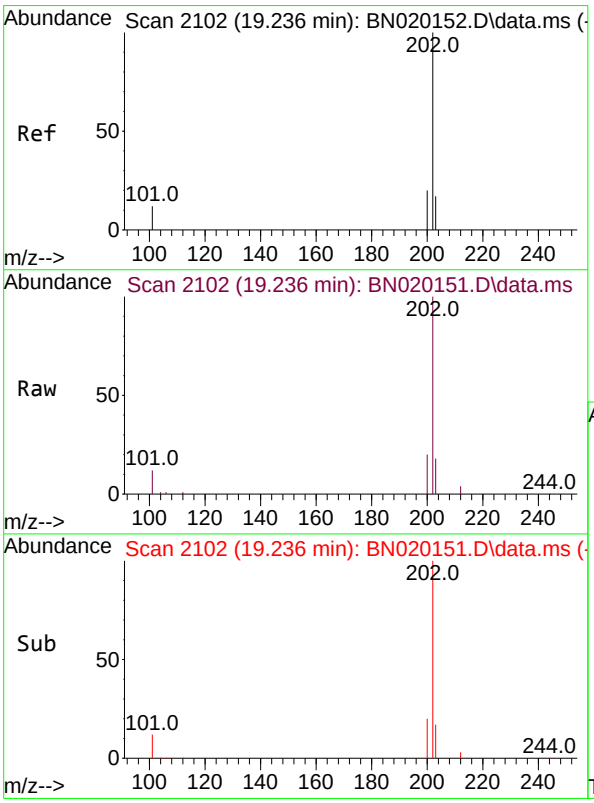
#27
Fluoranthene-d10
Concen: 0.197 ng
RT: 19.202 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 13733

Ion	Ratio	Lower	Upper
212	100		
106	15.7	12.6	19.0
104	9.0	7.2	10.8

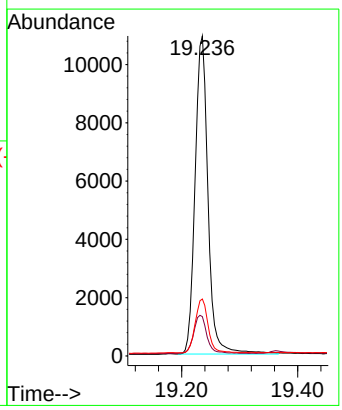


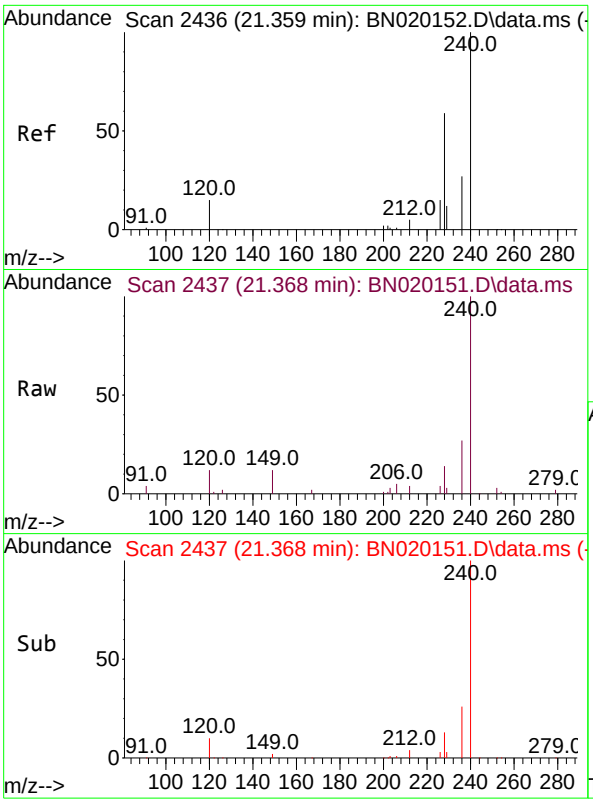


#28
Fluoranthene
Concen: 0.196 ng
RT: 19.236 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:202 Resp: 16940

Ion	Ratio	Lower	Upper
202	100		
101	12.4	9.6	14.4
203	16.7	13.5	20.3



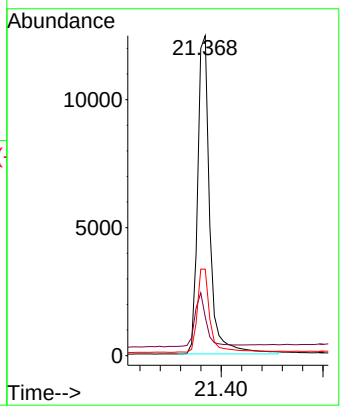


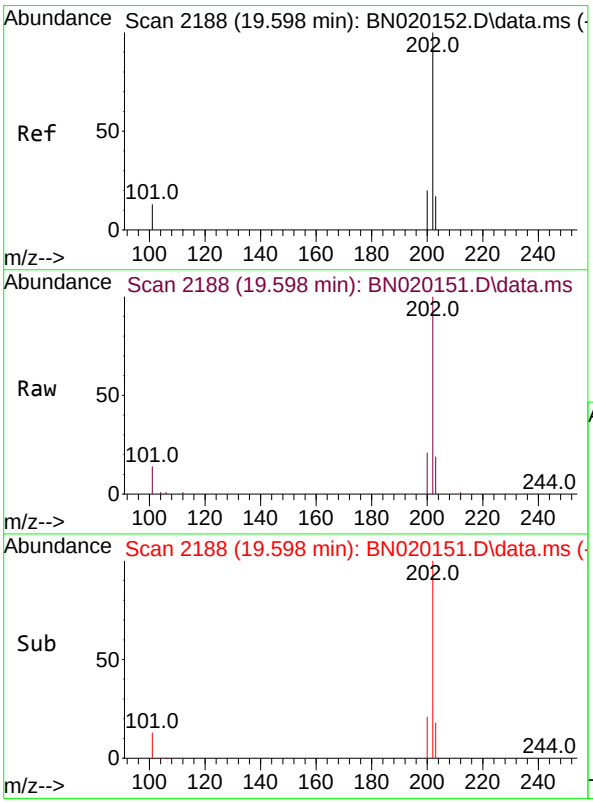
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.368 min Scan# 24
Delta R.T. 0.009 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:240 Resp: 20654

Ion	Ratio	Lower	Upper
240	100		
120	12.1	14.6	21.8#
236	27.0	22.6	33.8

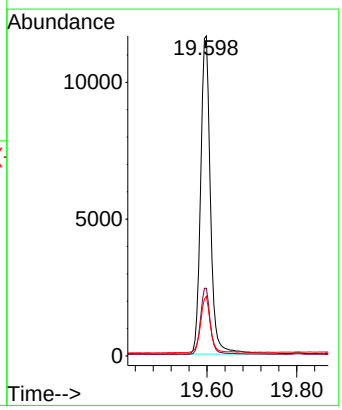


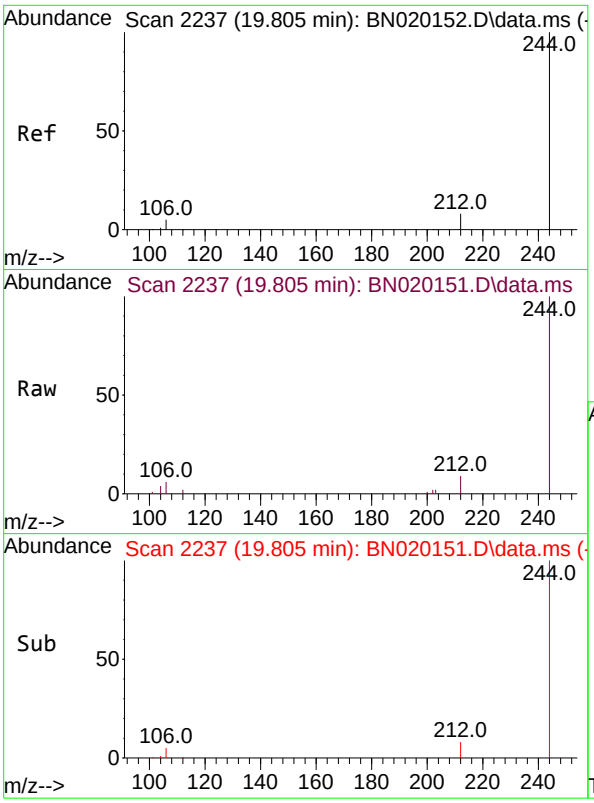


#30
Pyrene
Concen: 0.198 ng
RT: 19.598 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:202 Resp: 17674

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.6	25.0
203	17.4	14.2	21.2



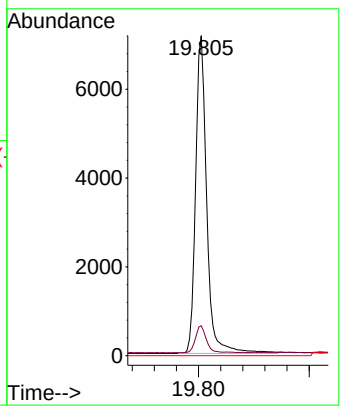


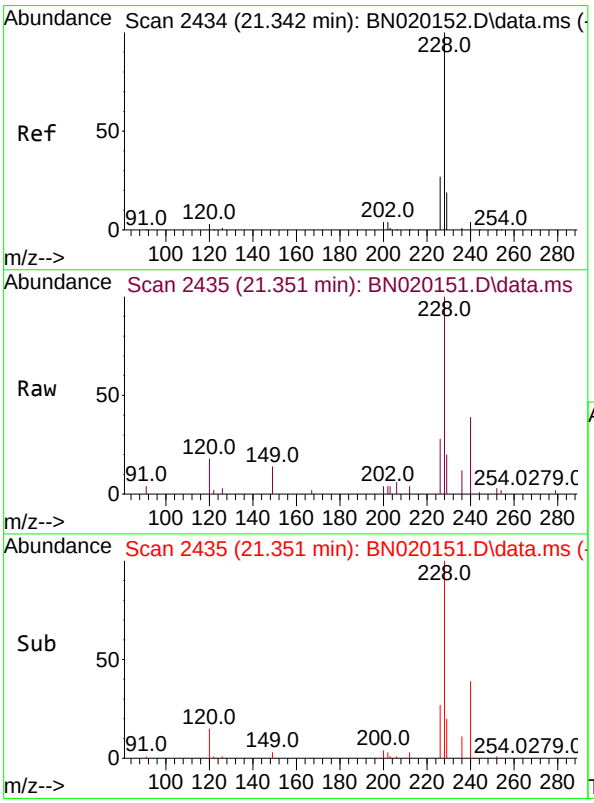
#31
Terphenyl-d14
Concen: 0.199 ng
RT: 19.805 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:244 Resp: 9982

Ion	Ratio	Lower	Upper
244	100		
212	9.4	7.1	10.7
122	0.0	0.0	0.0

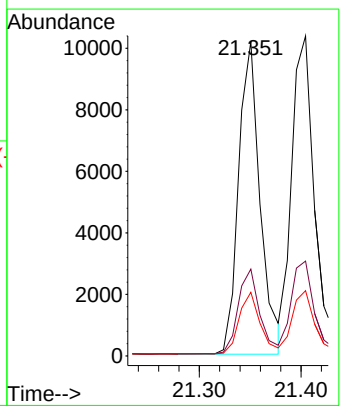


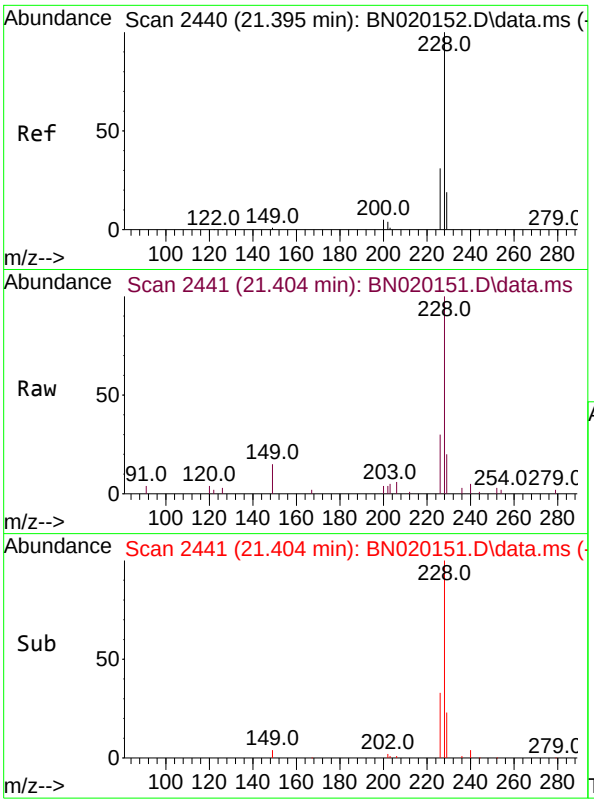


#32
Benzo(a)anthracene
Concen: 0.194 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.009 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:228 Resp: 14925

Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.2	31.8
229	20.2	15.6	23.4



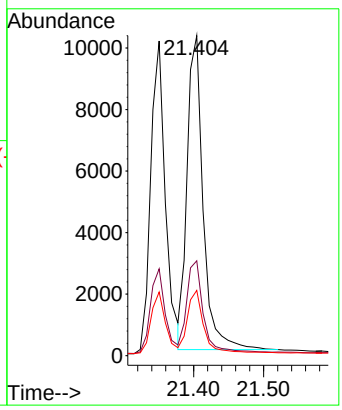


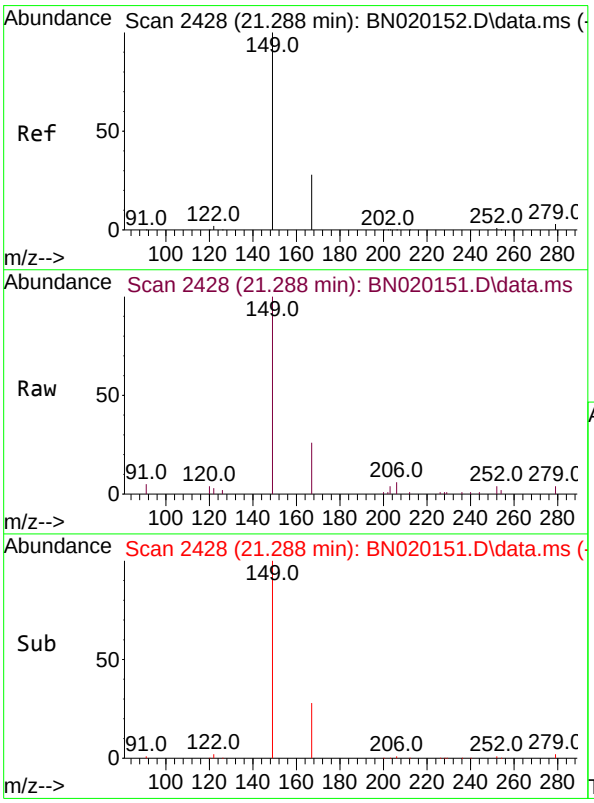
#33
Chrysene
Concen: 0.196 ng
RT: 21.404 min Scan# 24
Delta R.T. 0.009 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:228 Resp: 16229

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.4	35.0
229	20.4	15.7	23.5

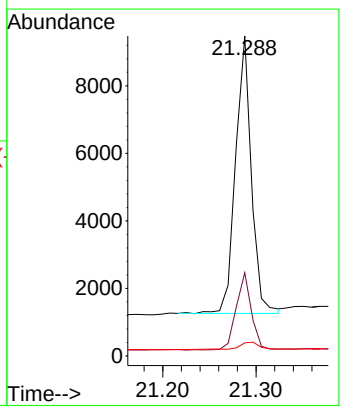


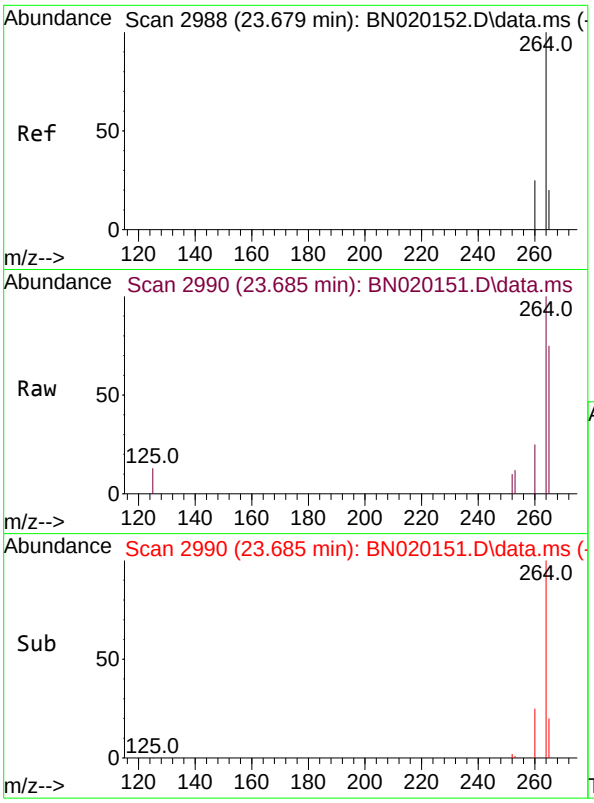


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.212 ng
RT: 21.288 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:149 Resp: 9703

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.7	32.5
279	3.6	2.2	3.2#



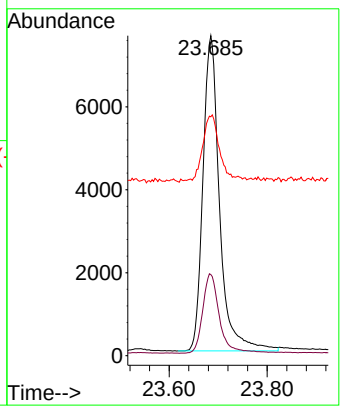


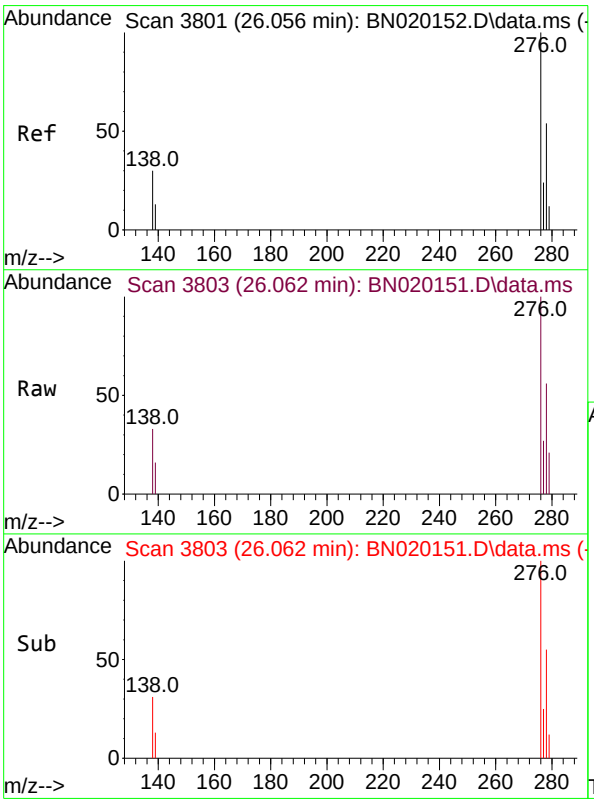
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.685 min Scan# 2
Delta R.T. 0.006 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:264 Resp: 17859

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.9	31.3
265	74.7	28.0	42.0#

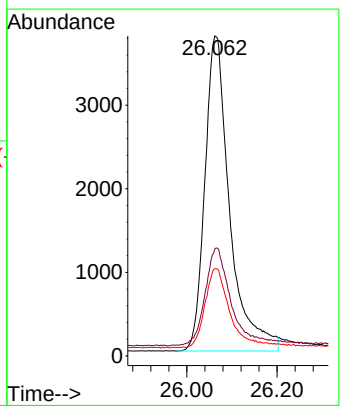


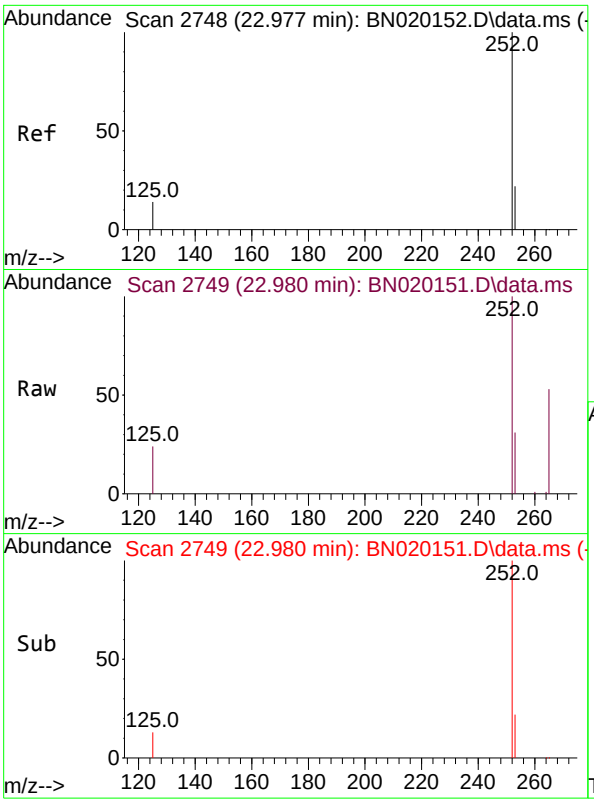


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.191 ng
RT: 26.062 min Scan# 3803
Delta R.T. 0.006 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:276 Resp: 14373

Ion	Ratio	Lower	Upper
276	100		
138	31.6	25.9	38.9
277	24.2	19.8	29.8



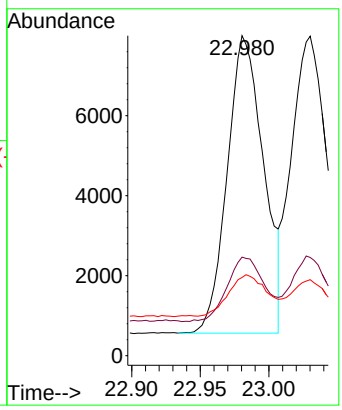


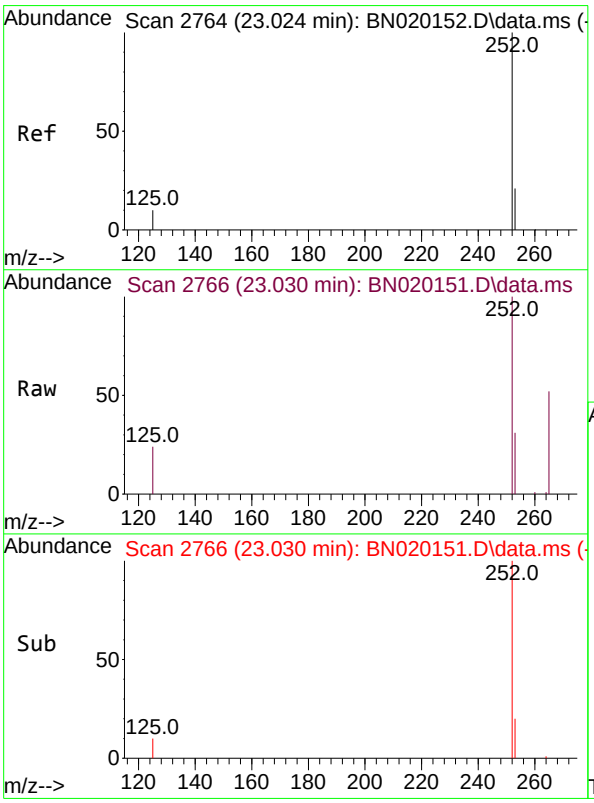
#37
Benzo(b)fluoranthene
Concen: 0.188 ng
RT: 22.980 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:252 Resp: 13702

Ion	Ratio	Lower	Upper
252	100		
253	30.8	18.5	27.7#
125	24.4	11.4	17.0#

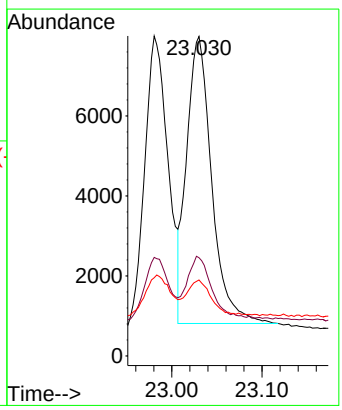


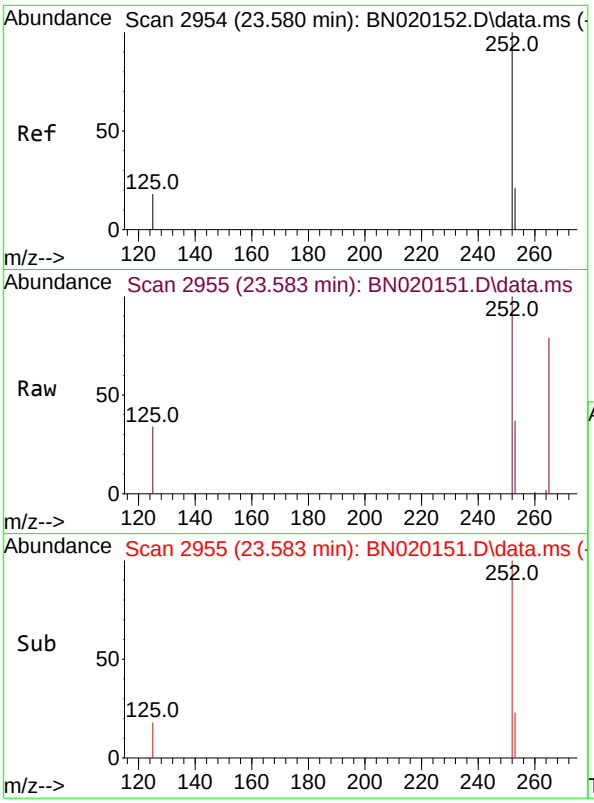


#38
Benzo(k)fluoranthene
Concen: 0.189 ng
RT: 23.030 min Scan# 2766
Delta R.T. 0.006 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:252 Resp: 13845

Ion	Ratio	Lower	Upper
252	100		
253	30.7	18.0	27.0#
125	23.8	11.0	16.4#



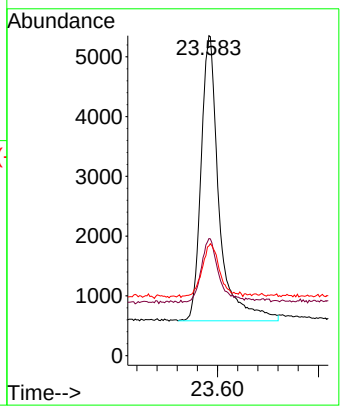


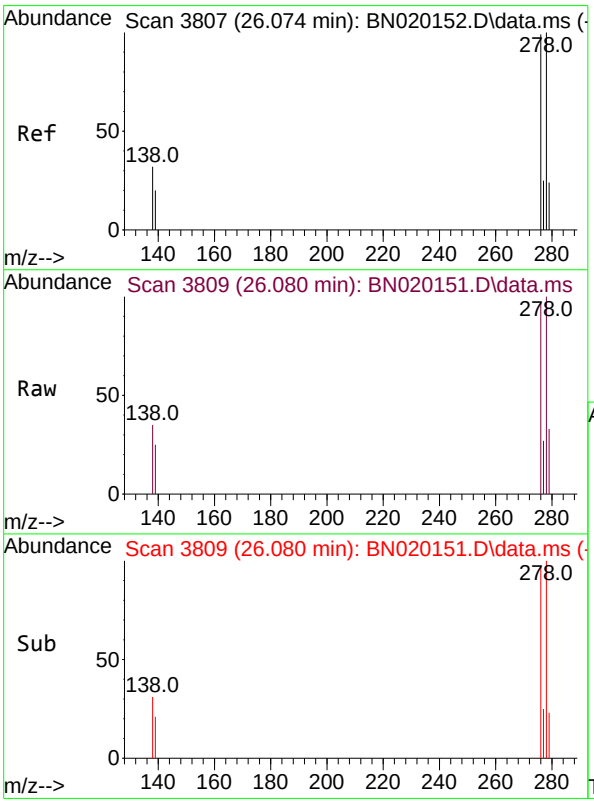
#39
Benzo(a)pyrene
Concen: 0.194 ng
RT: 23.583 min Scan# 2
Delta R.T. 0.003 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:252 Resp: 11864

Ion	Ratio	Lower	Upper
252	100		
253	36.6	19.0	28.4#
125	34.3	13.8	20.8#

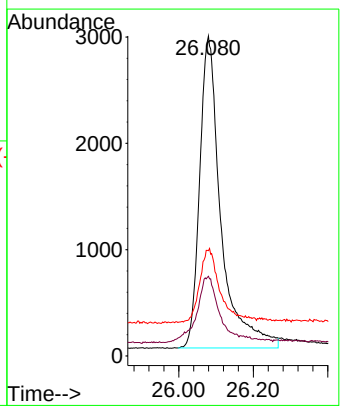


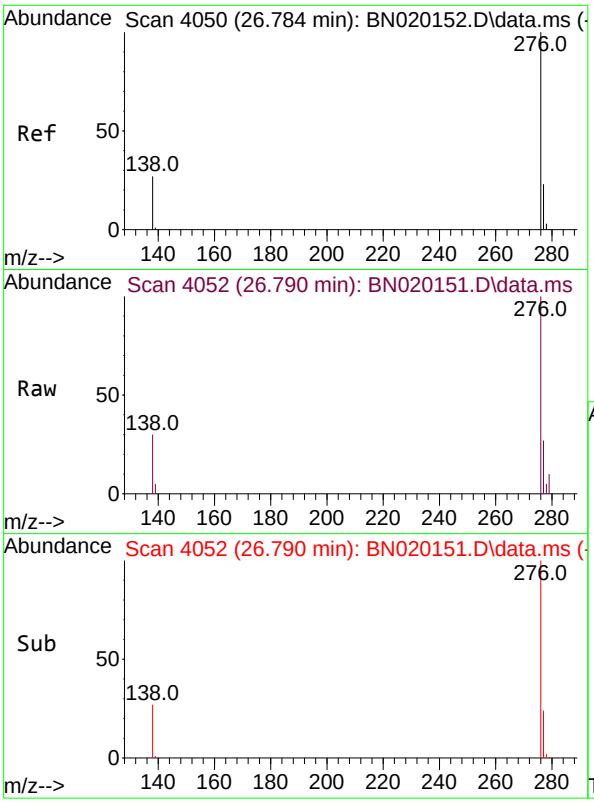


#40
Dibenzo(a,h)anthracene
Concen: 0.193 ng
RT: 26.080 min Scan# 3809
Delta R.T. 0.006 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Tgt Ion:278 Resp: 11624

Ion	Ratio	Lower	Upper
278	100		
139	24.9	18.6	28.0
279	32.9	19.7	29.5#





#41
Benzo(g,h,i)perylene
Concen: 0.195 ng
RT: 26.790 min Scan# 4
Delta R.T. 0.006 min
Lab File: BN020151.D
Acq: 14 Jun 2022 10:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:276 Resp: 12895

Ion	Ratio	Lower	Upper
276	100		
277	26.6	19.5	29.3
138	30.1	22.6	34.0