

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
 Data File : BN026887.D
 Acq On : 10 Aug 2023 17:23
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 11 02:13:34 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 11 01:57:19 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

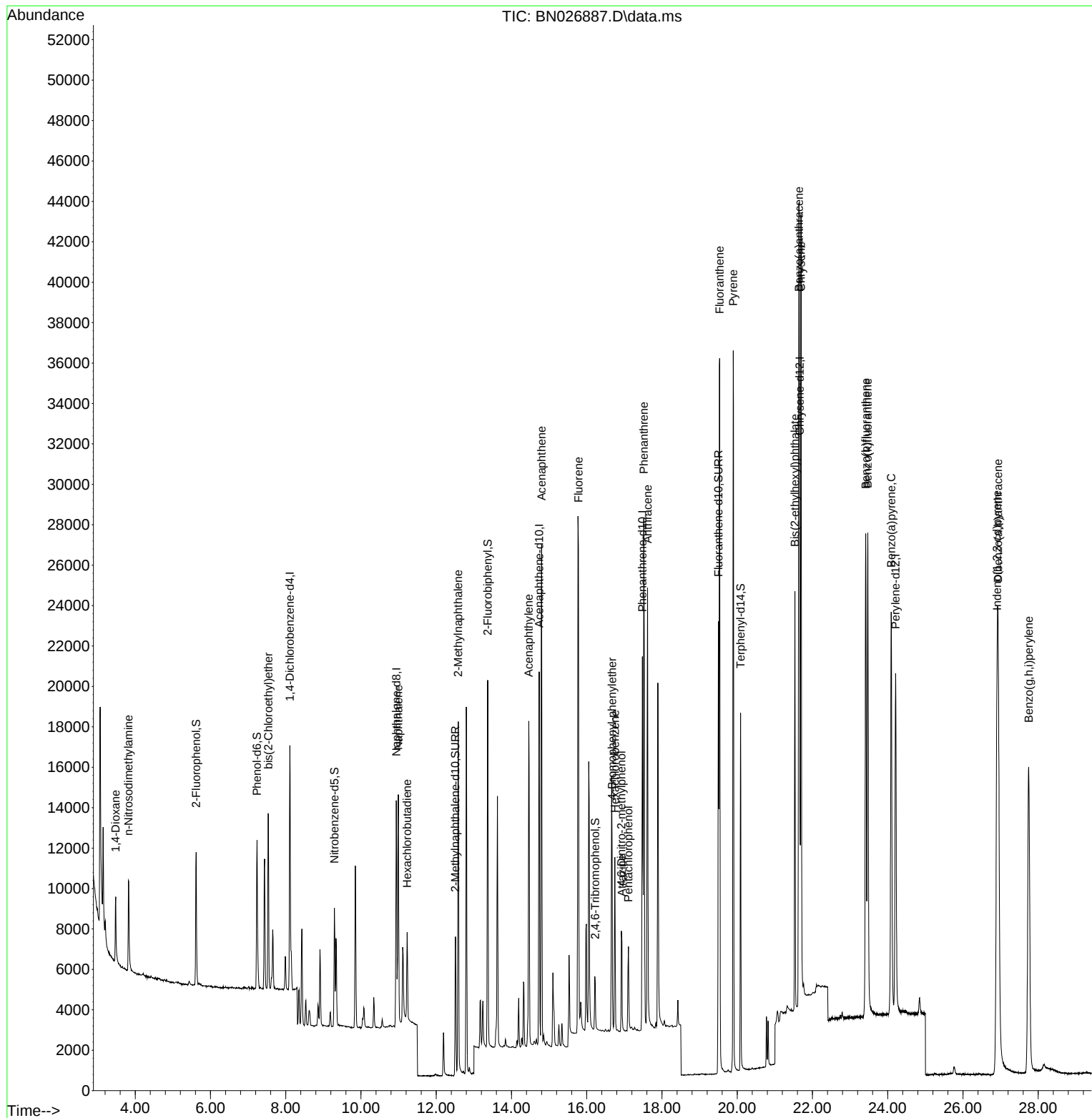
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	6046	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	15096	0.400	ng	0.00
13) Acenaphthene-d10	14.737	164	10789	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	25080	0.400	ng	0.00
29) Chrysene-d12	21.659	240	23002	0.400	ng	0.00
35) Perylene-d12	24.209	264	26818	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	6003	0.352	ng	0.00
5) Phenol-d6	7.236	99	7348	0.349	ng	0.00
8) Nitrobenzene-d5	9.294	82	4859	0.381	ng	0.00
11) 2-Methylnaphthalene-d10	12.510	152	9917	0.413	ng	0.00
14) 2,4,6-Tribromophenol	16.226	330	1739	0.303	ng	0.00
15) 2-Fluorobiphenyl	13.368	172	15791	0.394	ng	0.00
27) Fluoranthene-d10	19.500	212	24955	0.388	ng	0.00
31) Terphenyl-d14	20.090	244	17744	0.369	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	2460	0.378	ng	98
3) n-Nitrosodimethylamine	3.820	42	2754	0.380	ng	98
6) bis(2-Chloroethyl)ether	7.539	93	6762	0.382	ng	99
9) Naphthalene	10.992	128	15560	0.392	ng	99
10) Hexachlorobutadiene	11.227	225	3433	0.423	ng	# 100
12) 2-Methylnaphthalene	12.585	142	12812	0.413	ng	99
16) Acenaphthylene	14.459	152	19119	0.371	ng	100
17) Acenaphthene	14.801	154	12606	0.396	ng	99
18) Fluorene	15.780	166	16845	0.394	ng	99
20) 4,6-Dinitro-2-methylph...	16.922	198	157	0.399	ng	84
21) 4-Bromophenyl-phenylether	16.673	248	5437	0.380	ng	98
22) Hexachlorobenzene	16.748	284	6126	0.401	ng	99
23) Atrazine	16.934	200	4466	0.350	ng	99
24) Pentachlorophenol	17.108	266	2324	0.301	ng	98
25) Phenanthrene	17.517	178	28139	0.390	ng	100
26) Anthracene	17.617	178	24553	0.365	ng	100
28) Fluoranthene	19.532	202	33287	0.390	ng	100
30) Pyrene	19.895	202	34276	0.387	ng	100
32) Benzo(a)anthracene	21.641	228	31943	0.385	ng	99
33) Chrysene	21.695	228	33997	0.406	ng	99
34) Bis(2-ethylhexyl)phtha...	21.533	149	18056	0.302	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.908	276	44037	0.401	ng	99
37) Benzo(b)fluoranthene	23.417	252	35014	0.390	ng	98
38) Benzo(k)fluoranthene	23.469	252	35133	0.381	ng	99
39) Benzo(a)pyrene	24.092	252	35105	0.390	ng	99
40) Dibenzo(a,h)anthracene	26.934	278	35055	0.401	ng	99
41) Benzo(g,h,i)perylene	27.747	276	37833	0.402	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081123\
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Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

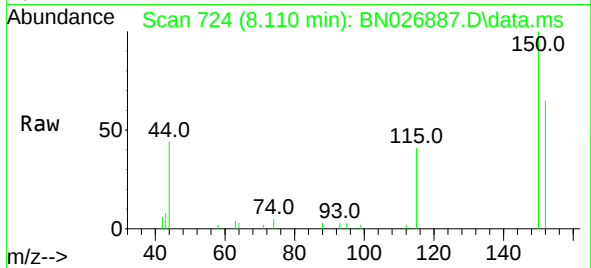
Quant Time: Aug 11 02:13:34 2023
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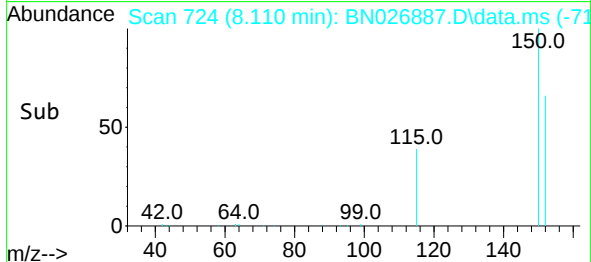
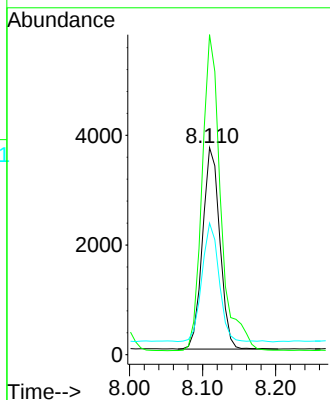


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.110 min Scan# 71
 Delta R.T. 0.001 min
 Lab File: BN026887.D
 Acq: 10 Aug 2023 17:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

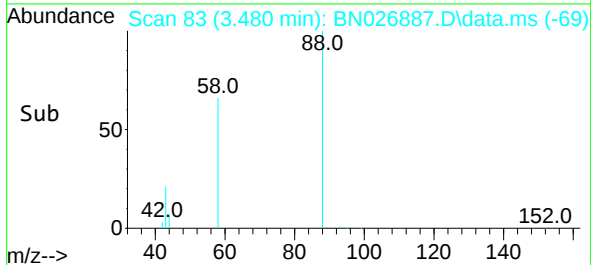
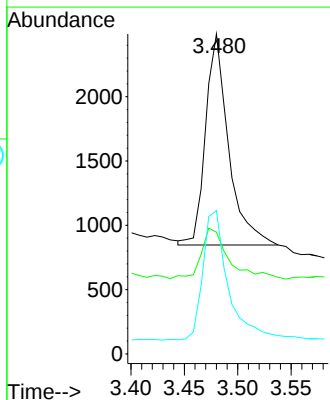
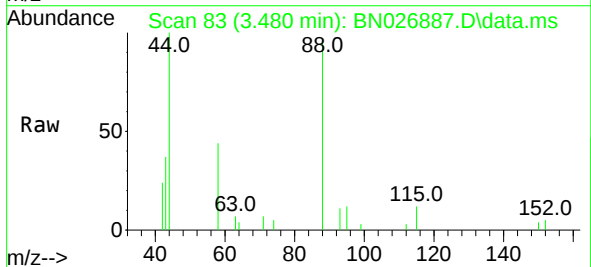


Tgt Ion:152 Resp: 6046
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.8 185.6
 115 63.5 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.378 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026887.D
 Acq: 10 Aug 2023 17:23

Tgt Ion: 88 Resp: 2460
 Ion Ratio Lower Upper
 88 100
 43 27.9 19.2 28.8
 58 67.6 54.5 81.7

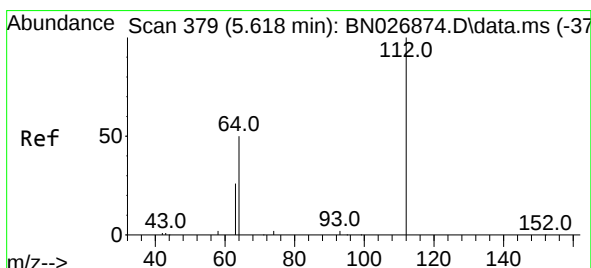
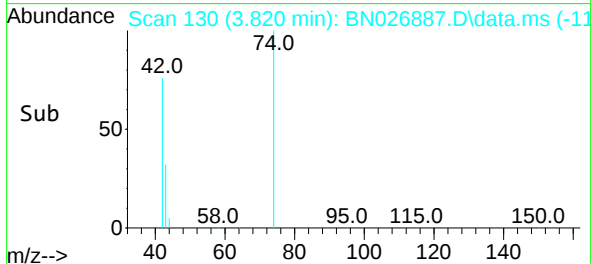
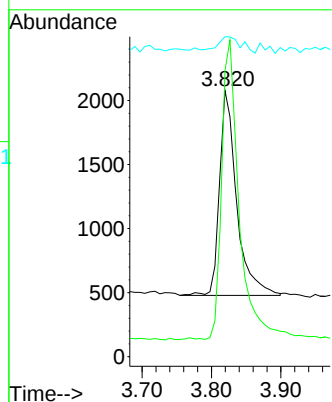
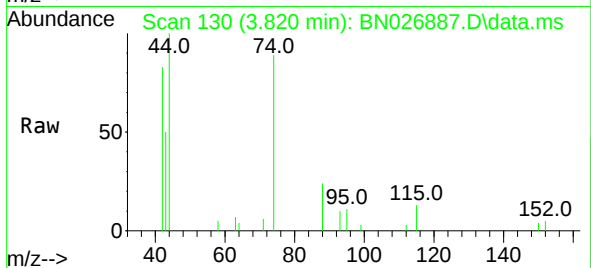




#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.820 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

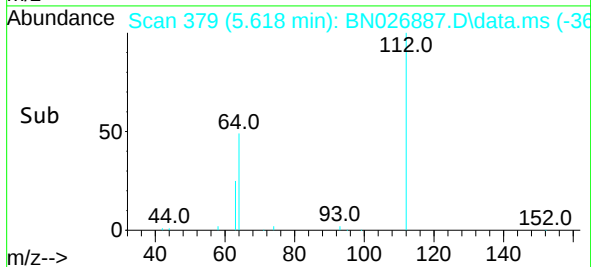
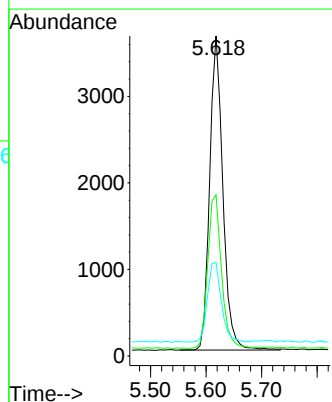
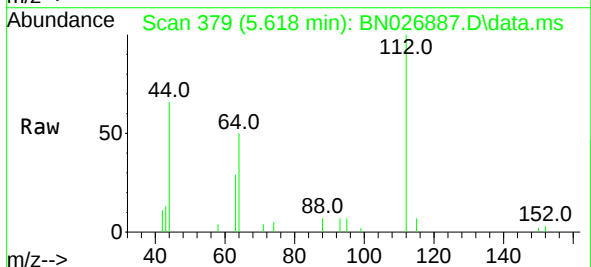
Instrument :
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ClientSampleId :
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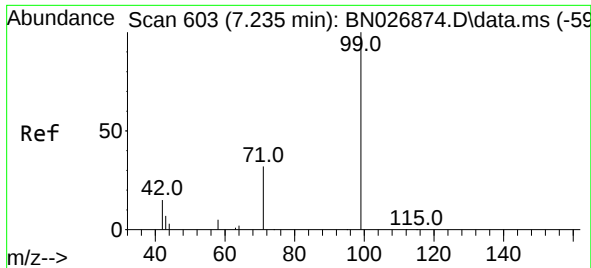
Tgt Ion: 42 Resp: 2754
Ion Ratio Lower Upper
42 100
74 147.3 119.4 179.2
44 10.6 8.7 13.1



#4
2-Fluorophenol
Concen: 0.352 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion: 112 Resp: 6003
Ion Ratio Lower Upper
112 100
64 50.9 41.5 62.3
63 26.5 21.7 32.5

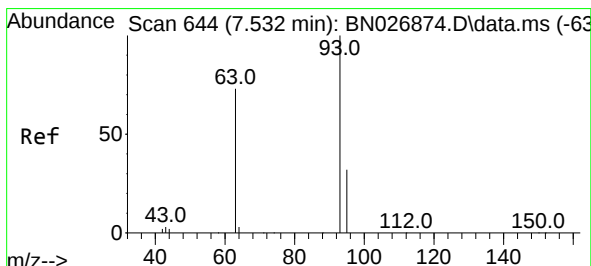
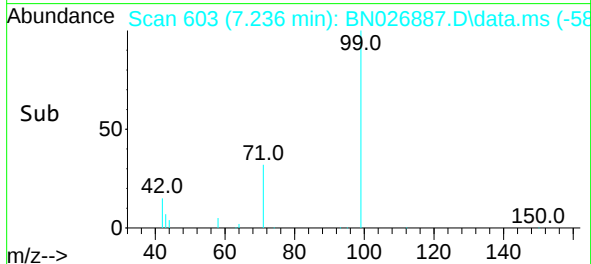
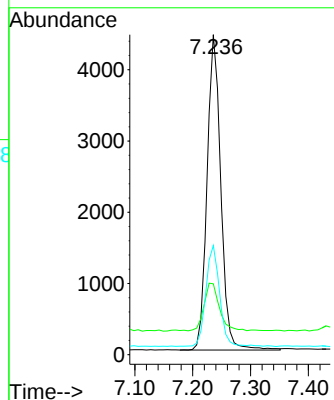
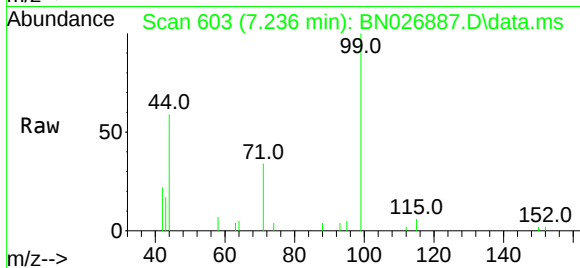




#5
Phenol-d6
Concen: 0.349 ng
RT: 7.236 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

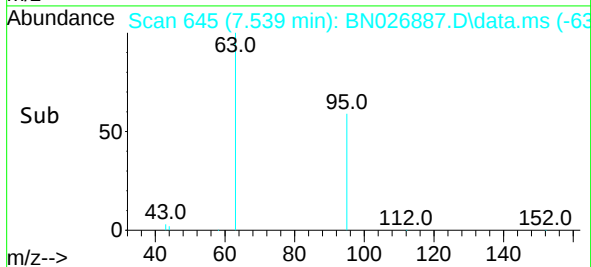
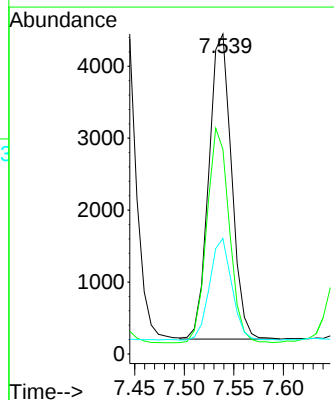
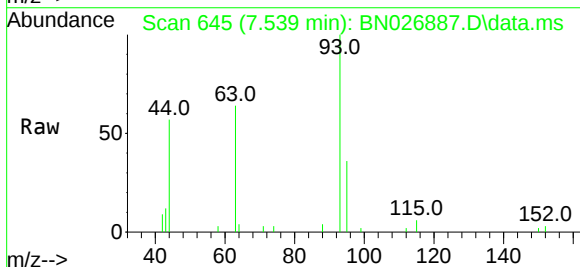
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	7348
Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.6	20.4
71	32.4	26.0	39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.382 ng
RT: 7.539 min Scan# 645
Delta R.T. 0.007 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:	93	Resp:	6762
Ion	Ratio	Lower	Upper
93	100		
63	69.5	55.0	82.4
95	32.5	26.2	39.2

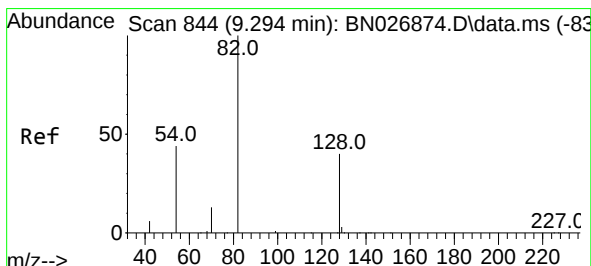
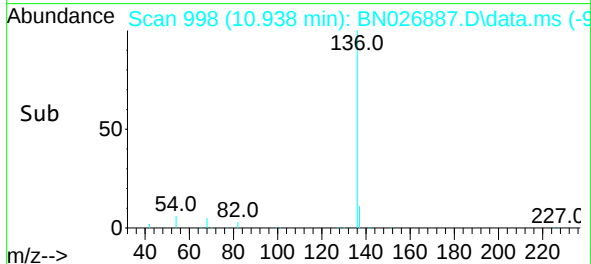
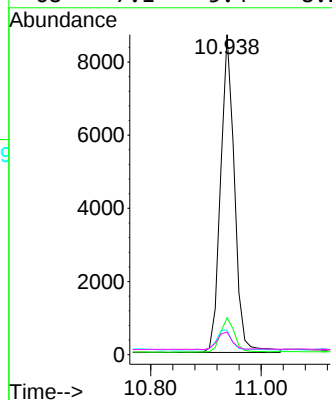
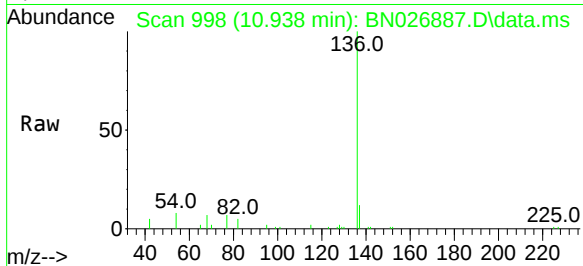




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

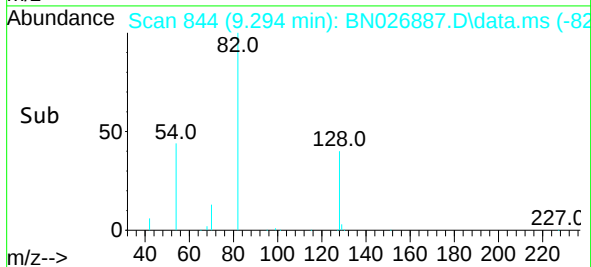
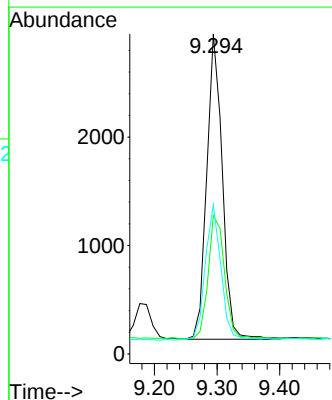
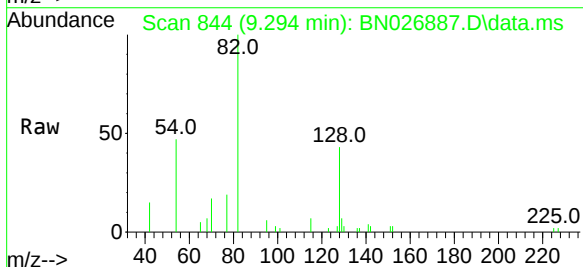
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

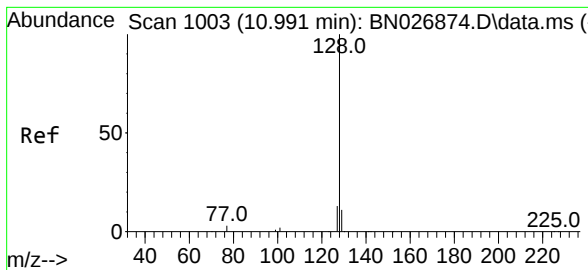
Tgt Ion:	136	Resp:	15096
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	7.7	5.5	8.3
68	7.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.381 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:	82	Resp:	4859
Ion	Ratio	Lower	Upper
82	100		
128	43.2	34.1	51.1
54	46.6	37.0	55.4

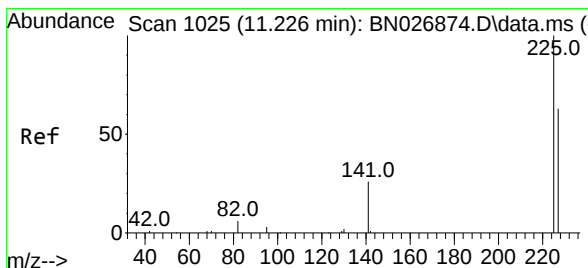
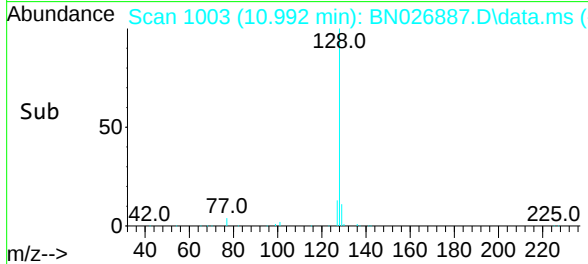
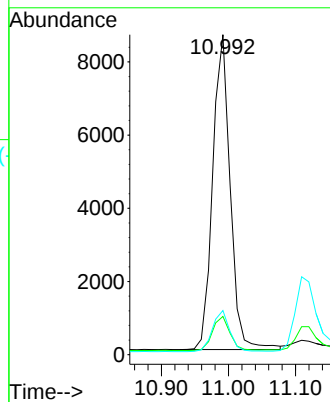
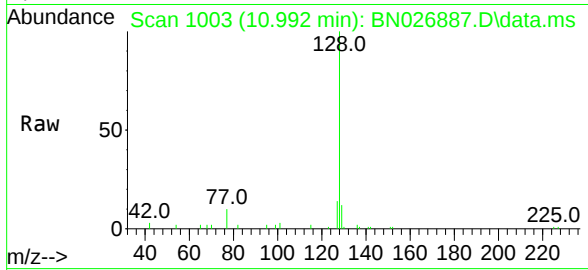




#9
Naphthalene
Concen: 0.392 ng
RT: 10.992 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

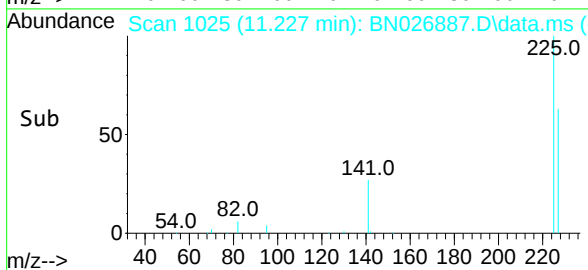
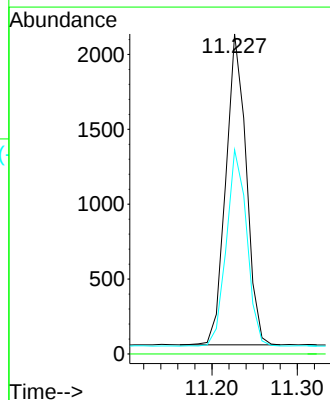
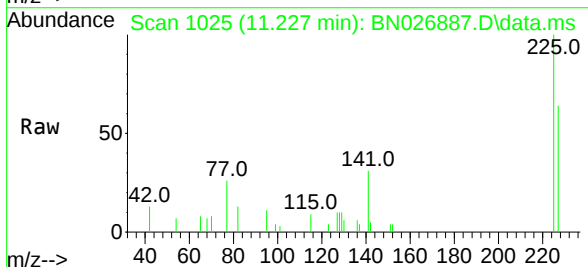
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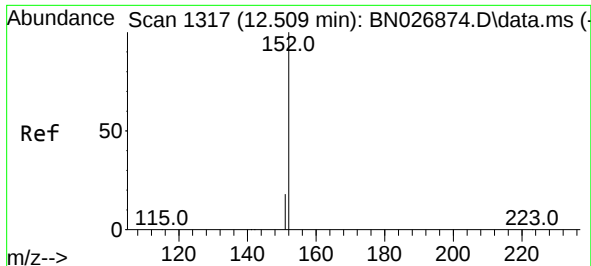
Tgt Ion:128 Resp: 15560
Ion Ratio Lower Upper
128 100
129 12.0 9.4 14.0
127 13.8 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.423 ng
RT: 11.227 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:225 Resp: 3433
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.8 76.2

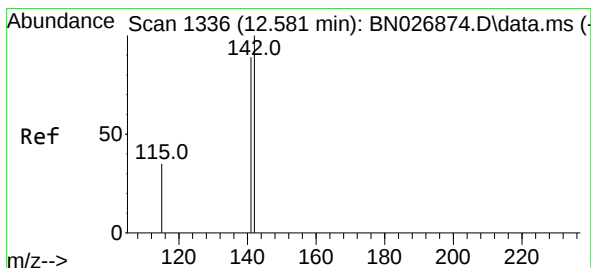
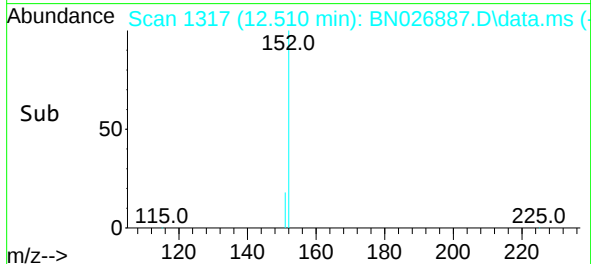
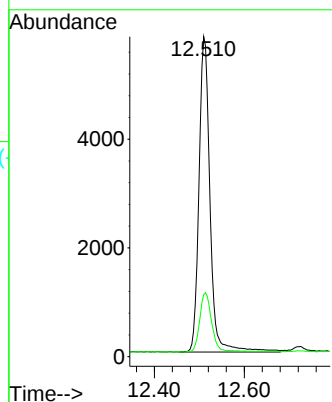
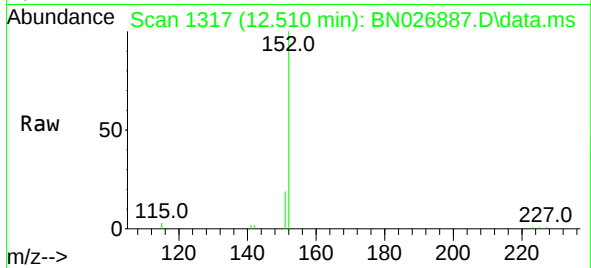




#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 12.510 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

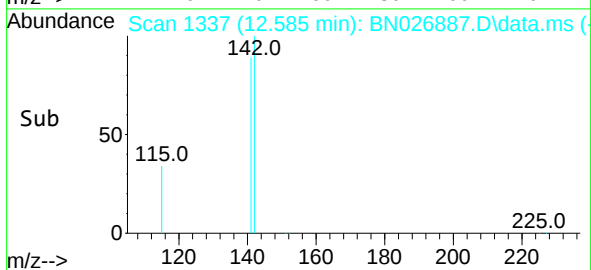
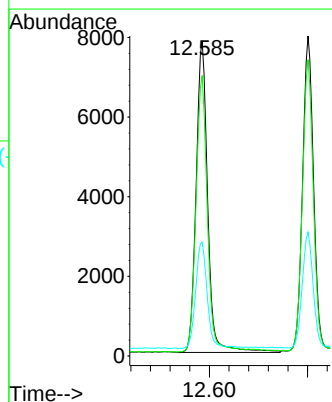
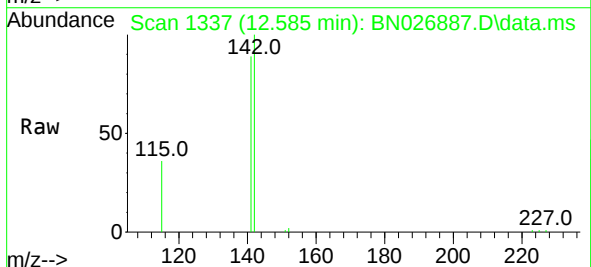
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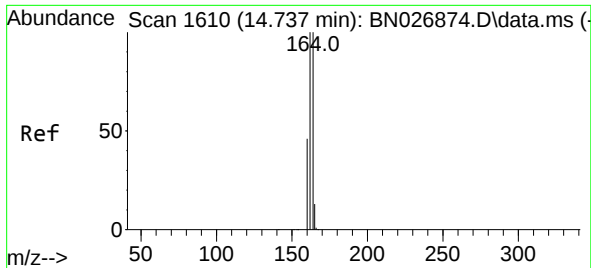
Tgt Ion:152 Resp: 9917
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.413 ng
RT: 12.585 min Scan# 1337
Delta R.T. 0.004 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:142 Resp: 12812
Ion Ratio Lower Upper
142 100
141 89.1 71.0 106.6
115 36.2 29.4 44.2

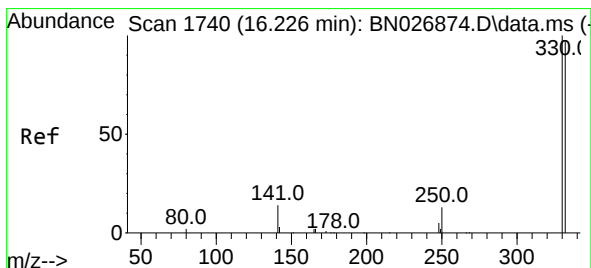
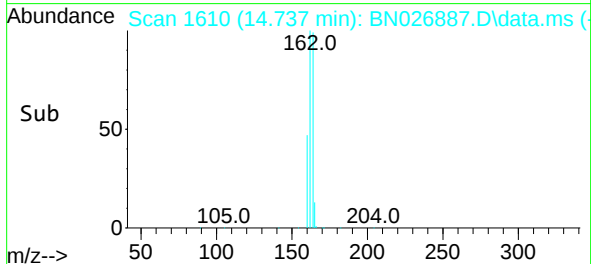
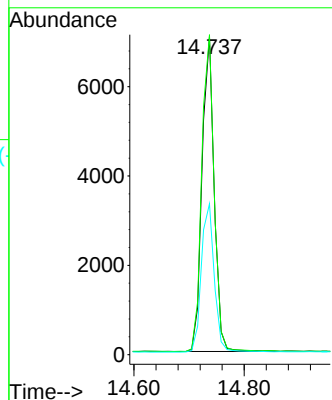
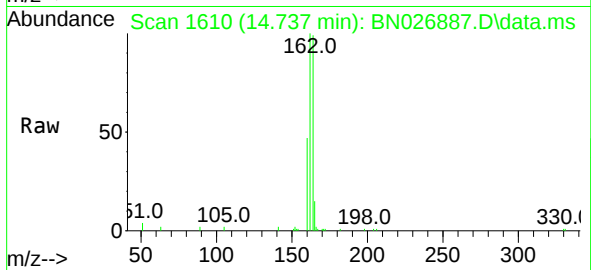




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.737 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

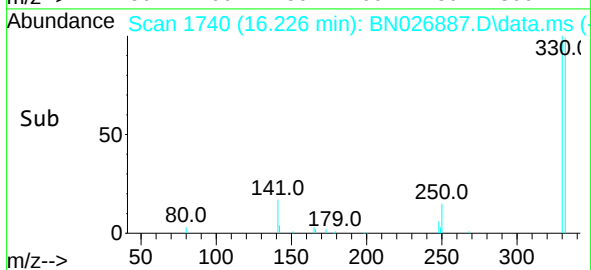
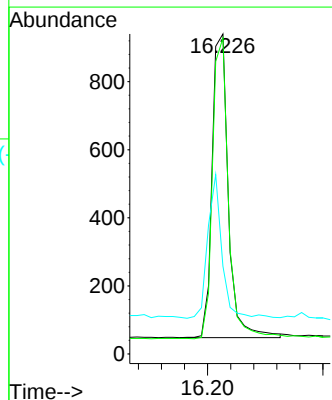
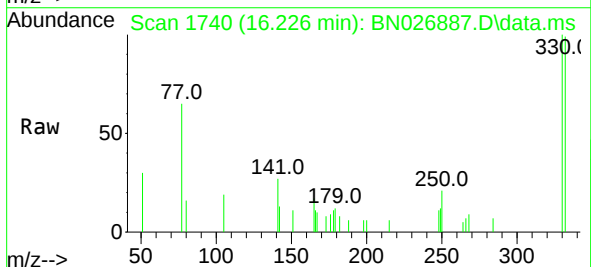
Instrument :
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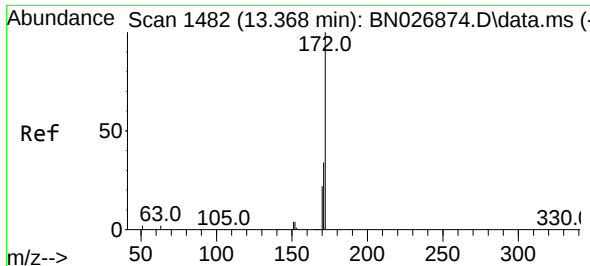
Tgt Ion:164 Resp: 10789
Ion Ratio Lower Upper
164 100
162 100.6 79.7 119.5
160 47.4 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.303 ng
RT: 16.226 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:330 Resp: 1739
Ion Ratio Lower Upper
330 100
332 96.7 76.6 114.8
141 41.5 32.3 48.5

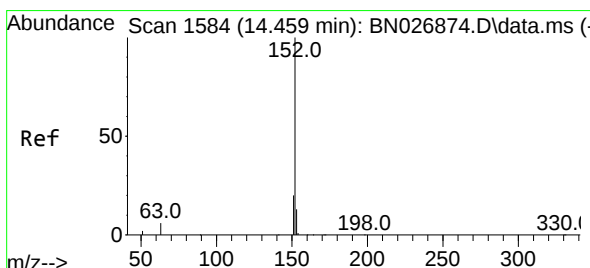
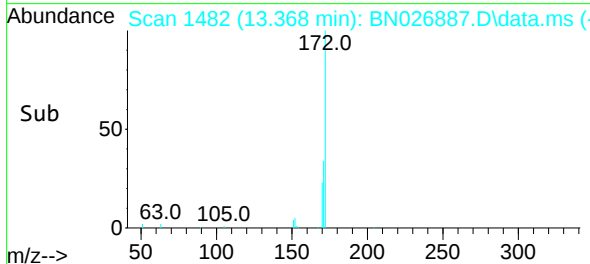
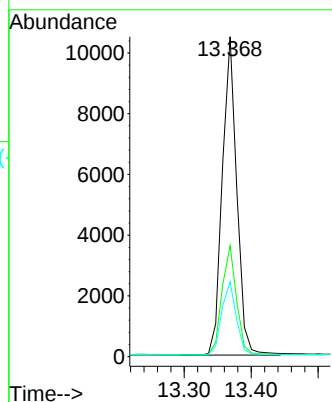
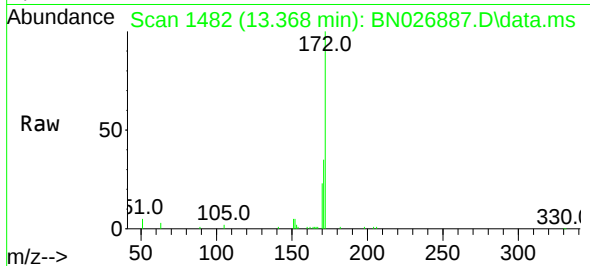




#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.368 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

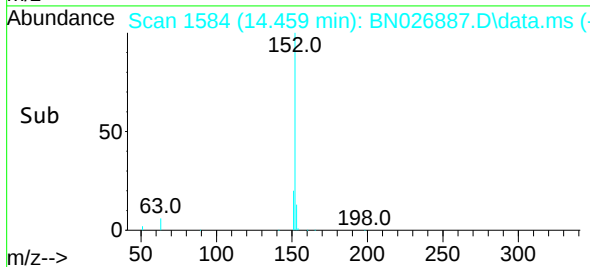
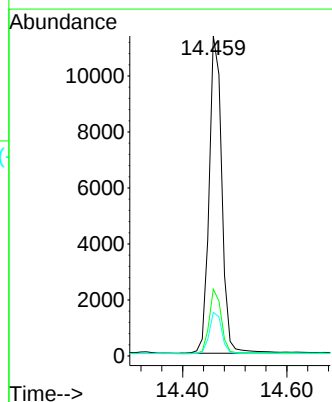
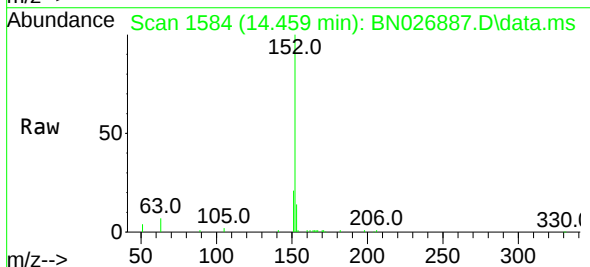
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

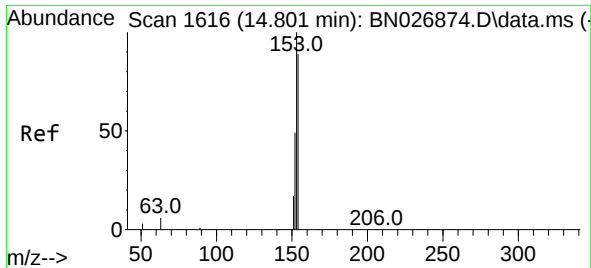
Tgt Ion:	172	Resp:	15791
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.4	41.0
170	23.4	18.0	27.0



#16
Acenaphthylene
Concen: 0.371 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:	152	Resp:	19119
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.2	10.5	15.7

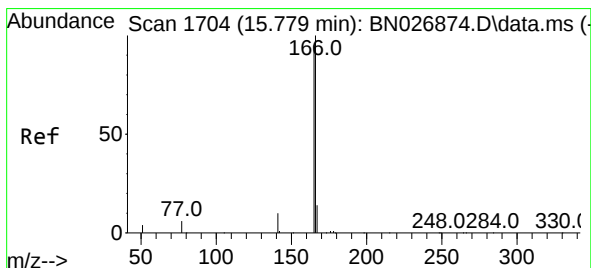
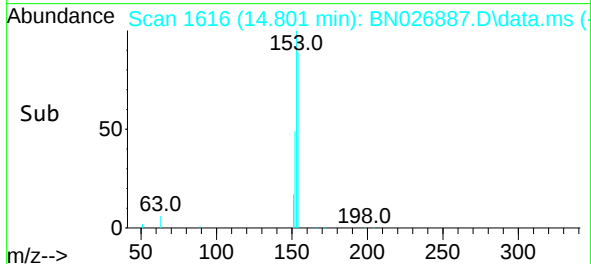
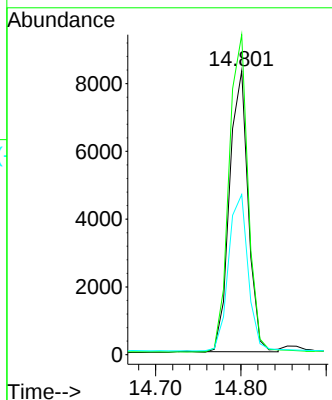
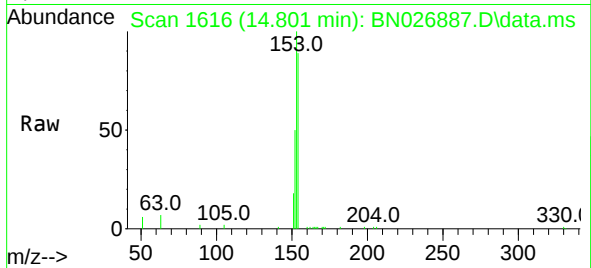




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.801 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

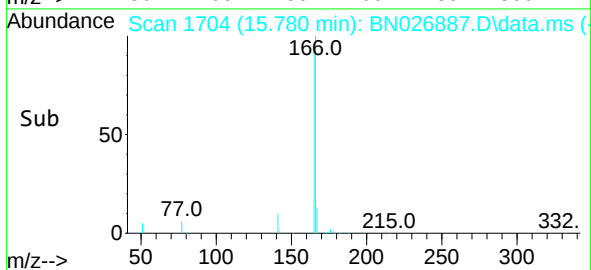
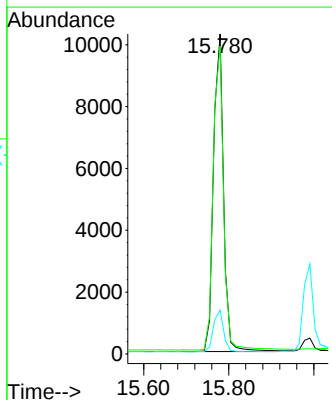
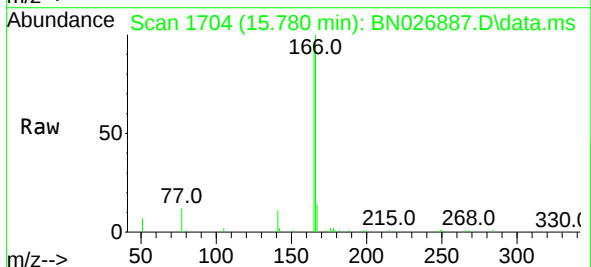
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

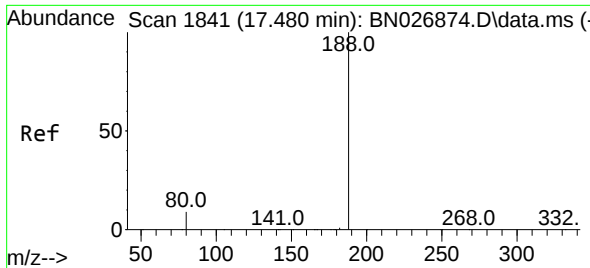
Tgt Ion:154 Resp: 12606
Ion Ratio Lower Upper
154 100
153 116.2 92.0 138.0
152 58.9 46.2 69.2



#18
Fluorene
Concen: 0.394 ng
RT: 15.780 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:166 Resp: 16845
Ion Ratio Lower Upper
166 100
165 98.1 77.4 116.2
167 13.4 10.9 16.3

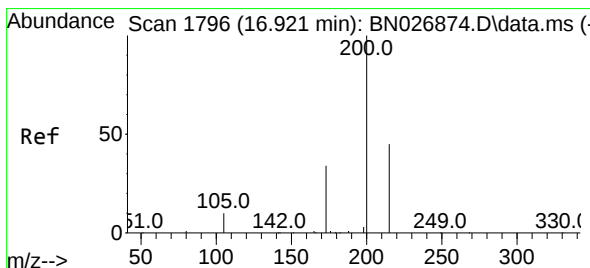
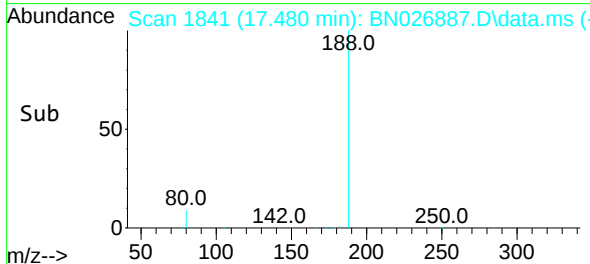
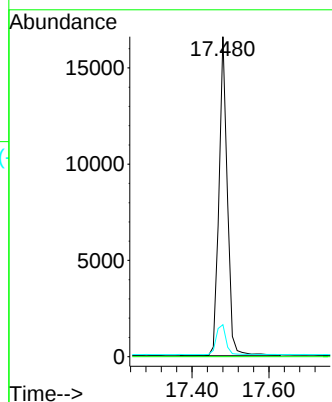
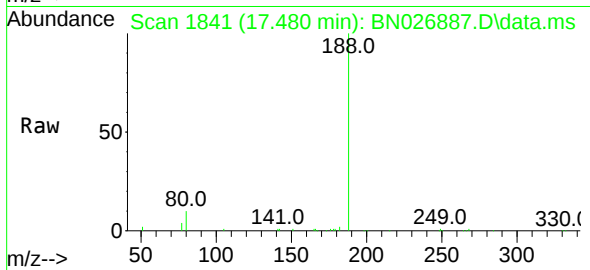




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

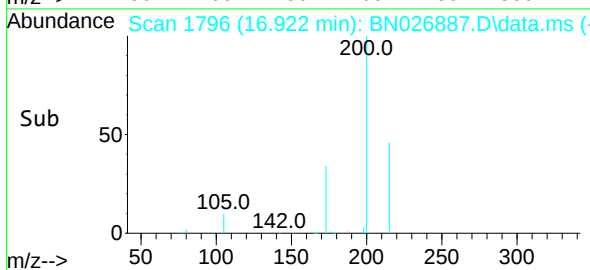
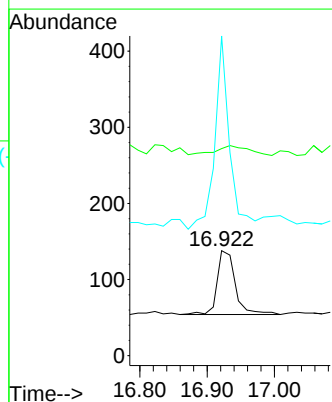
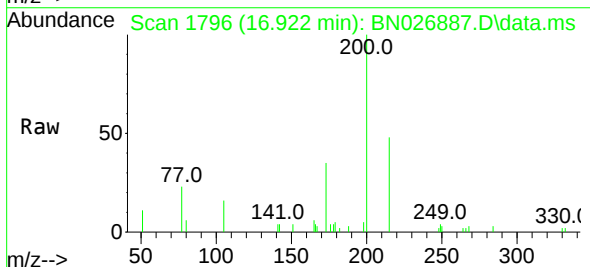
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

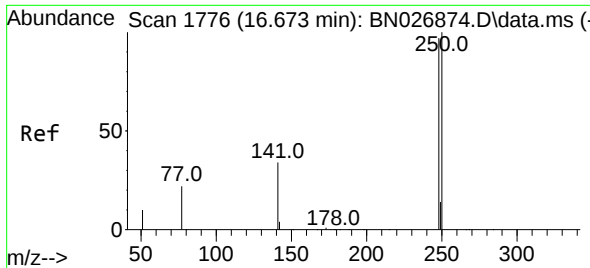
Tgt Ion:188 Resp: 25080
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.399 ng
RT: 16.922 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:198 Resp: 157
Ion Ratio Lower Upper
198 100
51 197.1 143.8 215.8
105 304.3 273.5 410.3

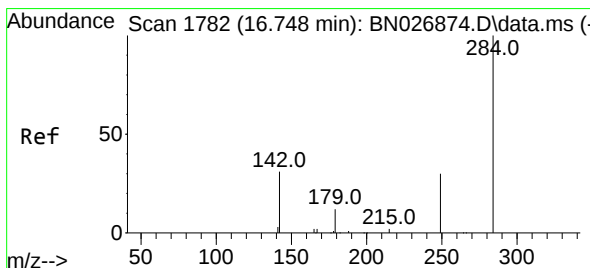
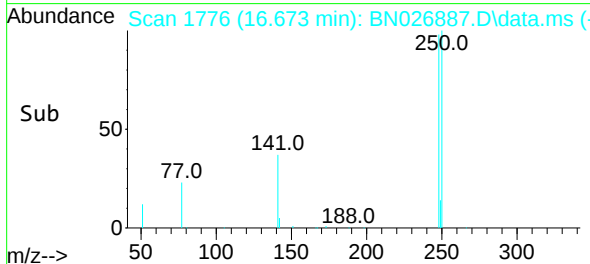
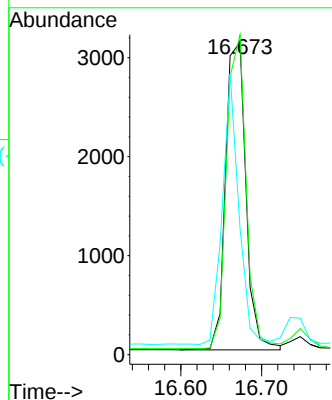
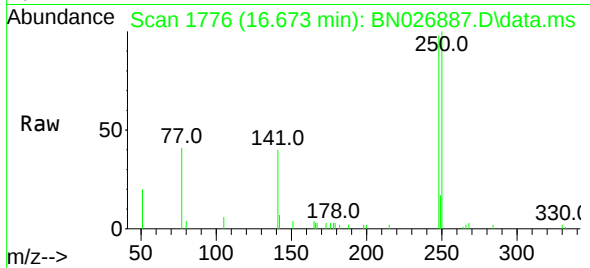




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.673 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

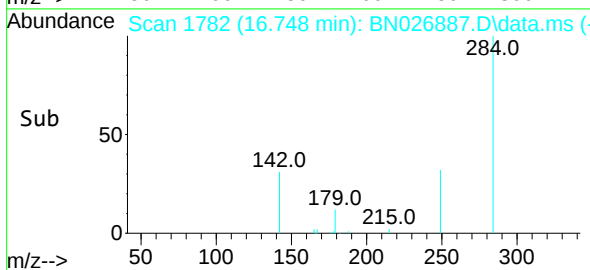
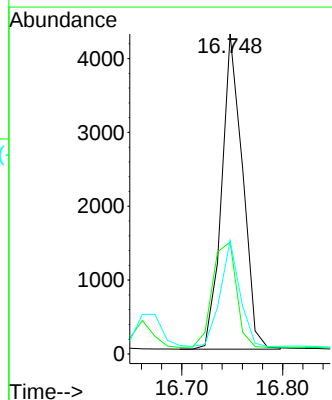
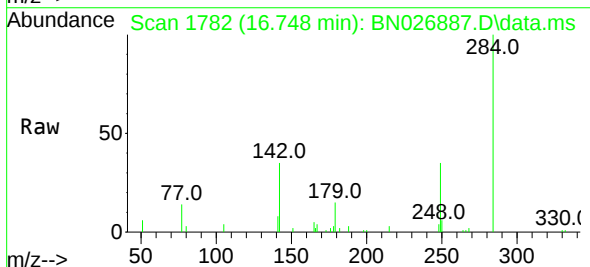
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

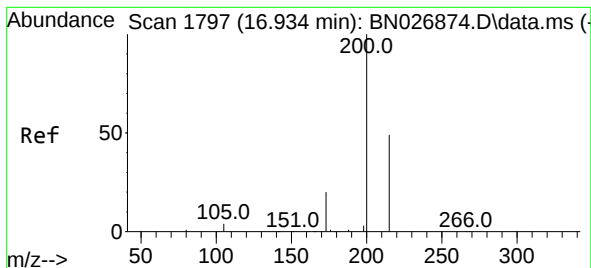
Tgt Ion:248 Resp: 5437
Ion Ratio Lower Upper
248 100
250 102.4 83.0 124.4
141 40.5 29.9 44.9



#22
Hexachlorobenzene
Concen: 0.401 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:284 Resp: 6126
Ion Ratio Lower Upper
284 100
142 38.2 30.0 45.0
249 31.5 24.4 36.6





#23

Atrazine

Concen: 0.350 ng

RT: 16.934 min Scan# 1797

Delta R.T. 0.000 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

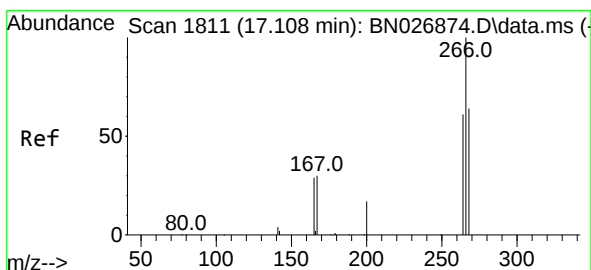
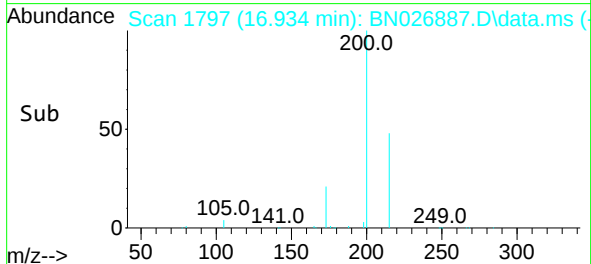
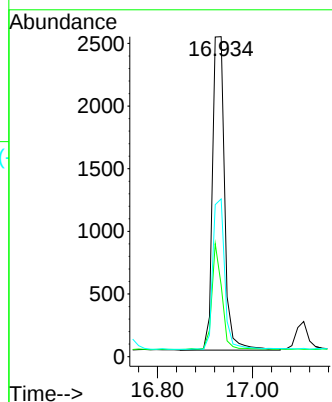
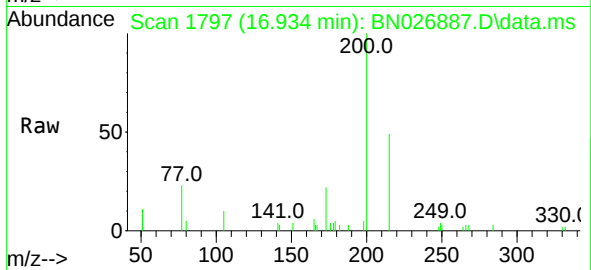
Tgt Ion:200 Resp: 4466

Ion Ratio Lower Upper

200 100

173 22.3 17.1 25.7

215 49.3 39.6 59.4



#24

Pentachlorophenol

Concen: 0.301 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

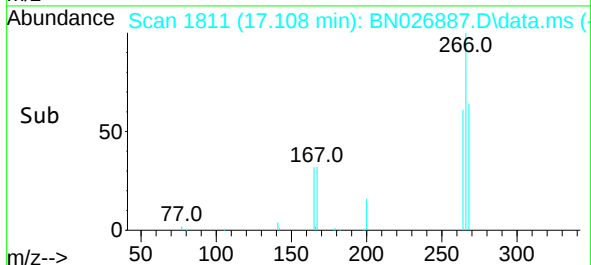
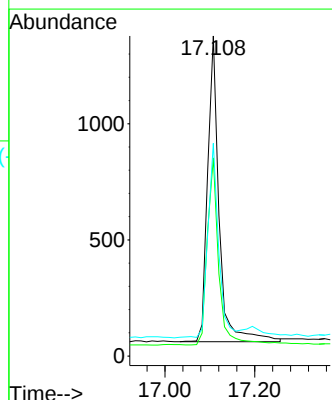
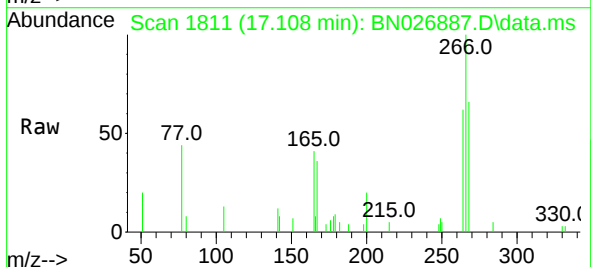
Tgt Ion:266 Resp: 2324

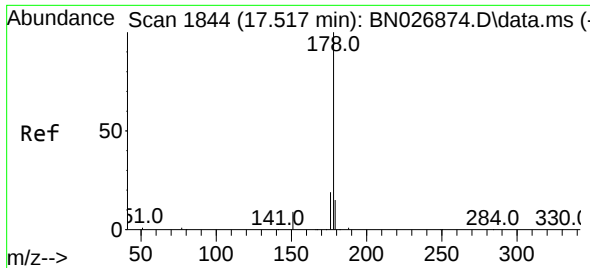
Ion Ratio Lower Upper

266 100

264 61.2 49.7 74.5

268 58.9 49.3 73.9

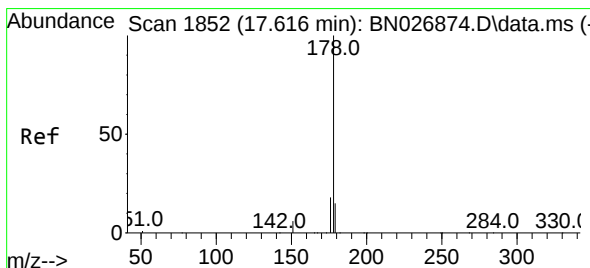
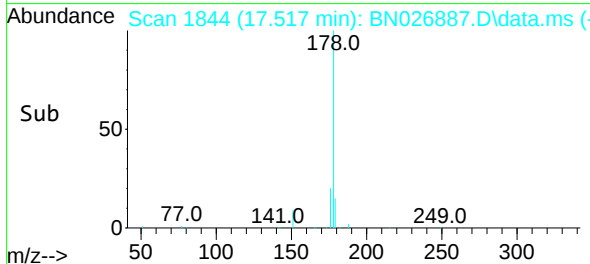
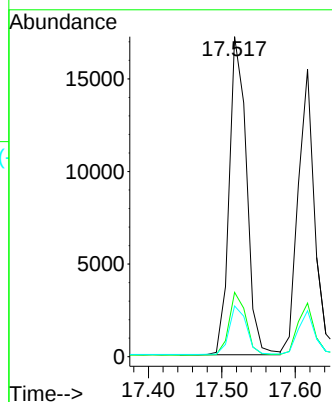
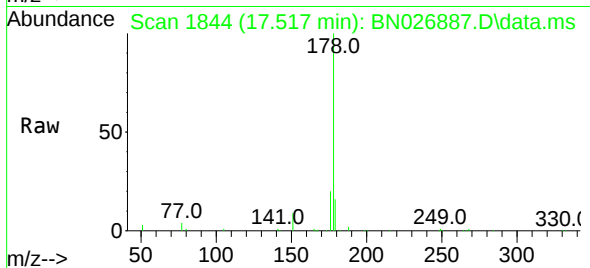




#25
Phenanthrene
Concen: 0.390 ng
RT: 17.517 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

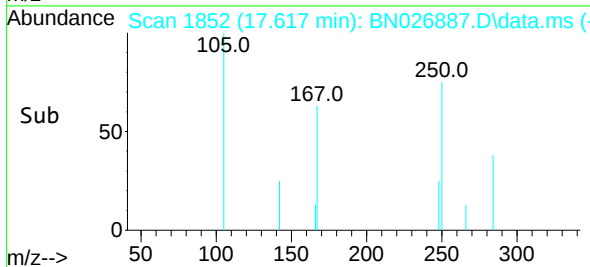
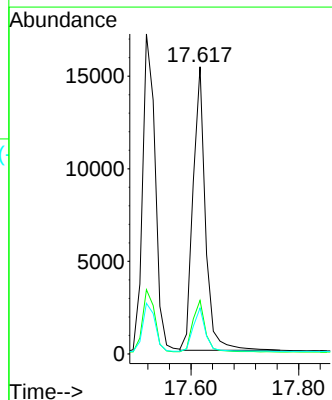
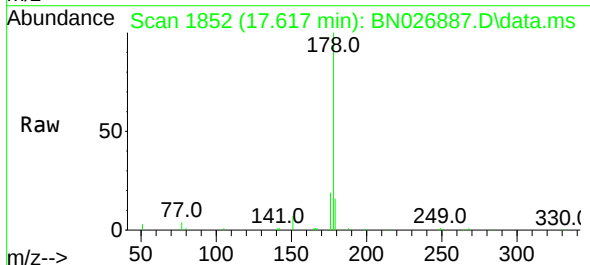
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

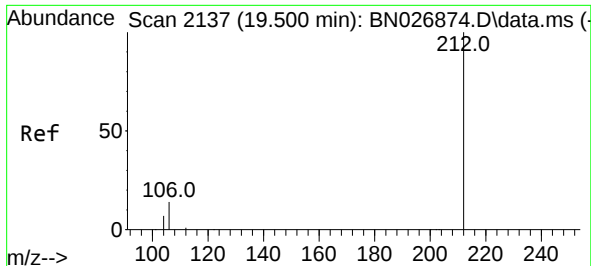
Tgt Ion:178 Resp: 28139
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.365 ng
RT: 17.617 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:178 Resp: 24553
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.1 18.1

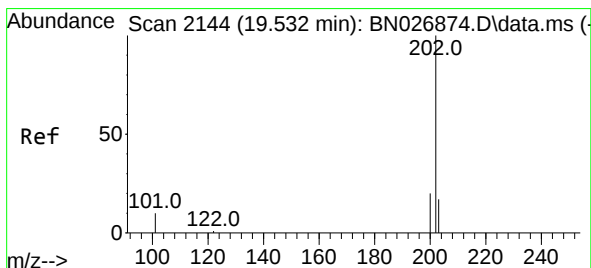
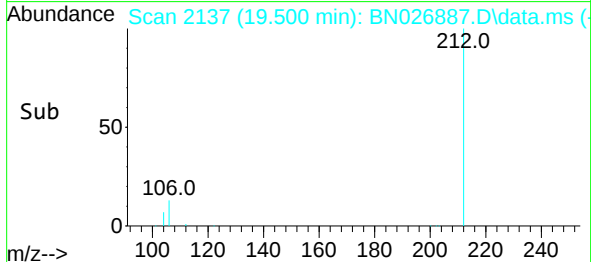
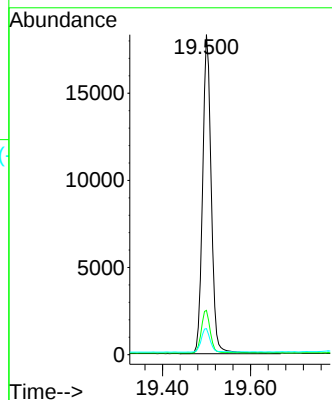
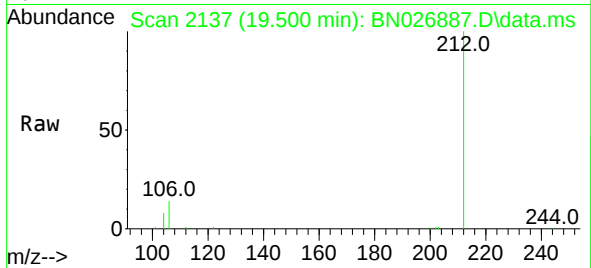




#27
Fluoranthene-d10
Concen: 0.388 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

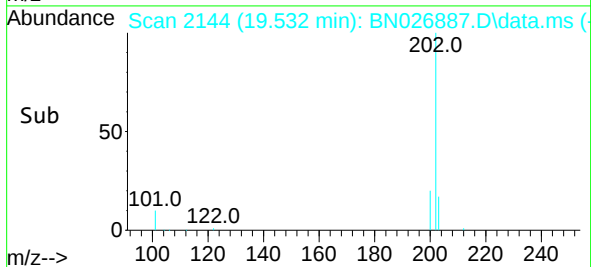
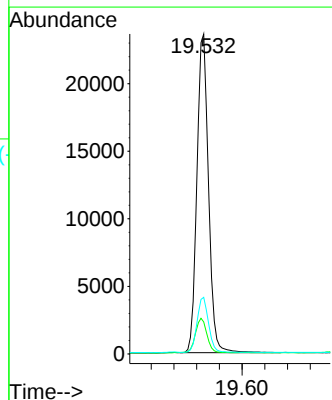
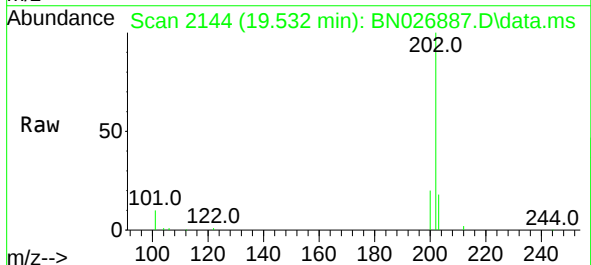
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

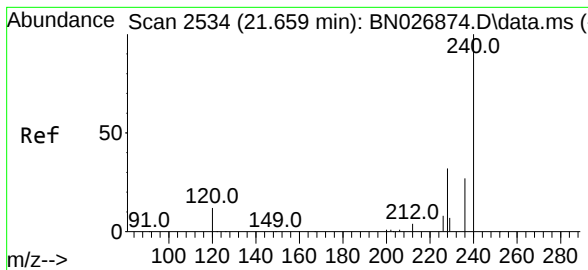
Tgt Ion:212 Resp: 24955
Ion Ratio Lower Upper
212 100
106 13.8 10.9 16.3
104 7.6 5.9 8.9



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.532 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:202 Resp: 33287
Ion Ratio Lower Upper
202 100
101 11.0 8.9 13.3
203 17.0 13.7 20.5

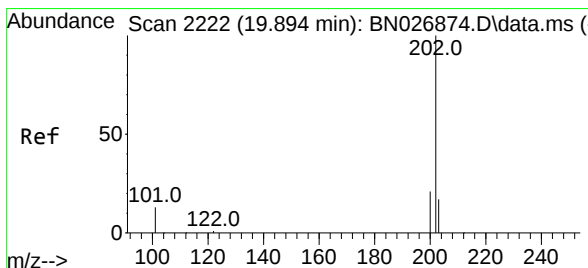
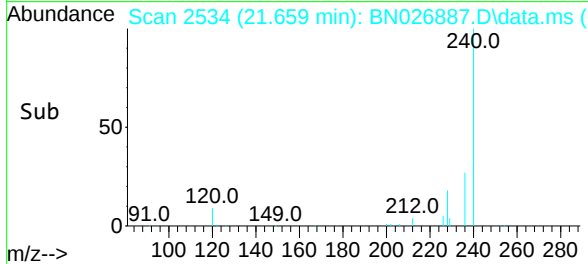
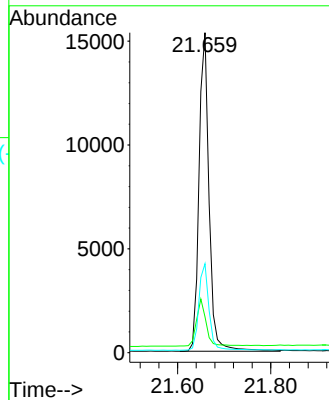
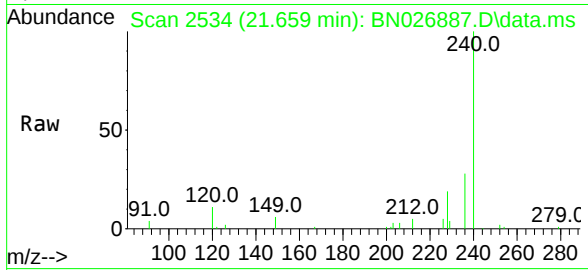




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.659 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

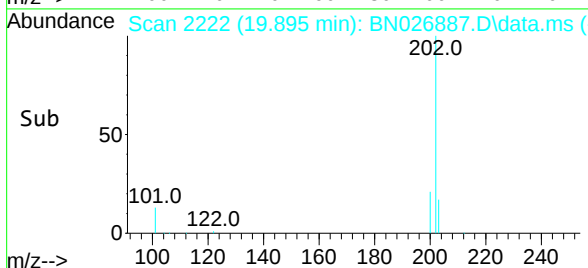
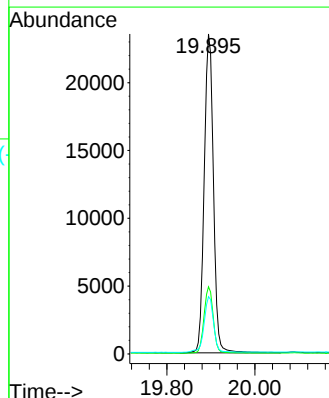
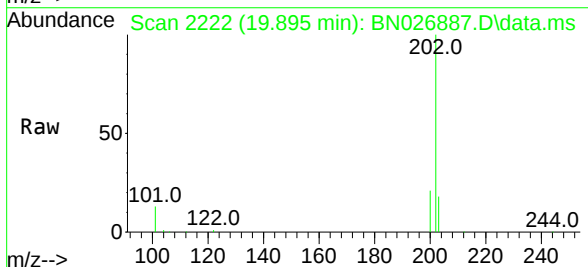
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

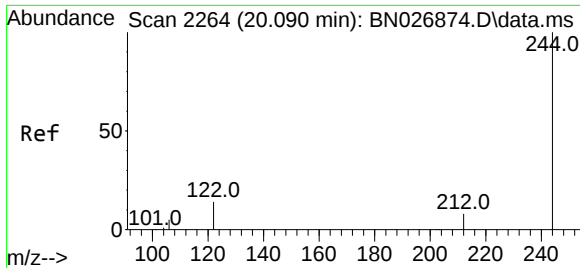
Tgt Ion:240 Resp: 23002
Ion Ratio Lower Upper
240 100
120 11.2 11.1 16.7
236 27.8 22.2 33.2



#30
Pyrene
Concen: 0.387 ng
RT: 19.895 min Scan# 2222
Delta R.T. 0.000 min
Lab File: BN026887.D
Acq: 10 Aug 2023 17:23

Tgt Ion:202 Resp: 34276
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.9 14.4 21.6

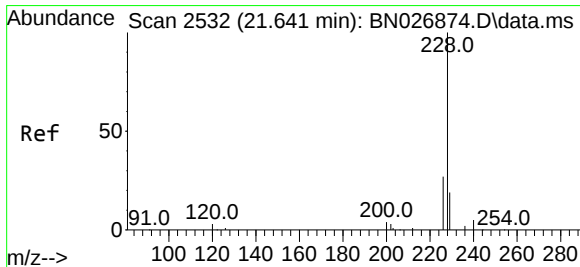
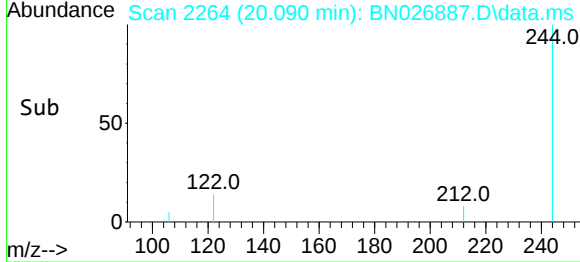
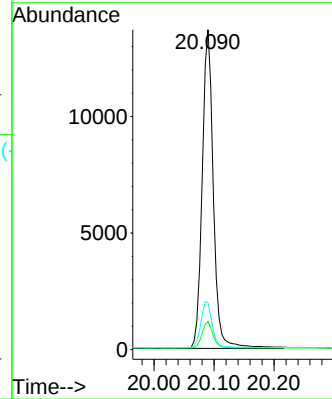
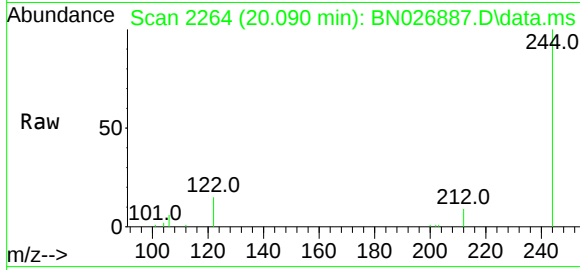




#31
 Terphenyl-d14
 Concen: 0.369 ng
 RT: 20.090 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN026887.D
 Acq: 10 Aug 2023 17:23

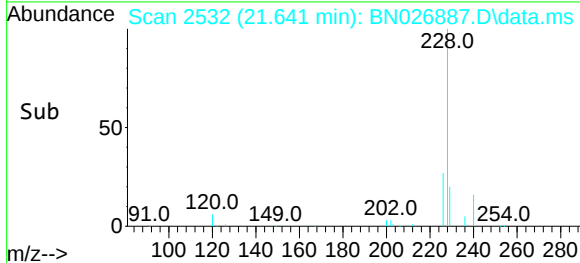
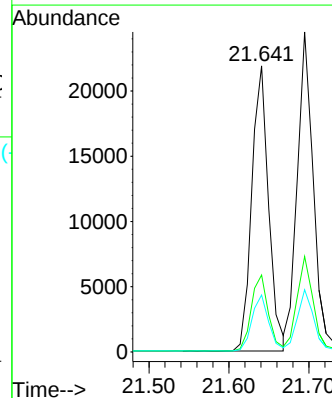
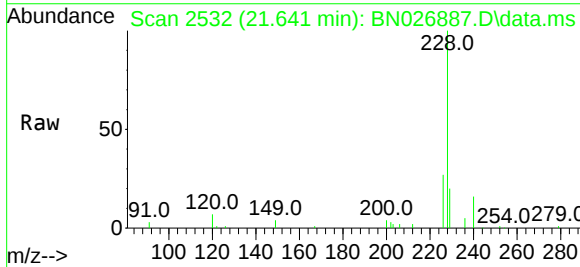
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

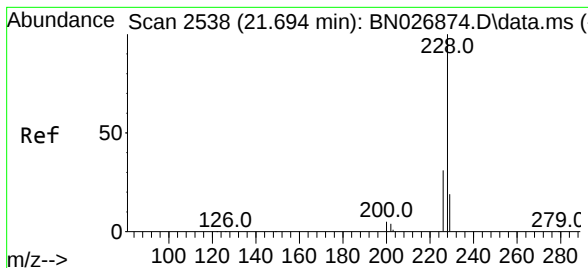
Tgt Ion:244 Resp: 17744
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.9 10.3
 122 14.6 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.385 ng
 RT: 21.641 min Scan# 2532
 Delta R.T. 0.000 min
 Lab File: BN026887.D
 Acq: 10 Aug 2023 17:23

Tgt Ion:228 Resp: 31943
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.1 33.1
 229 19.9 15.5 23.3





#33

Chrysene

Concen: 0.406 ng

RT: 21.695 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

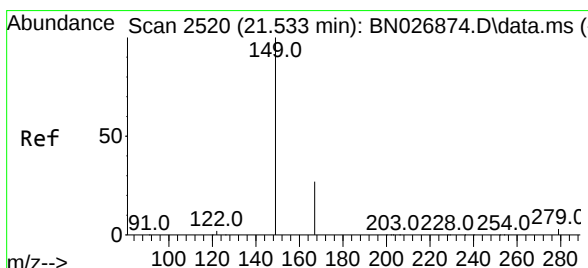
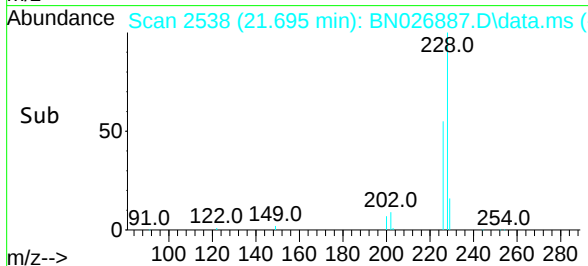
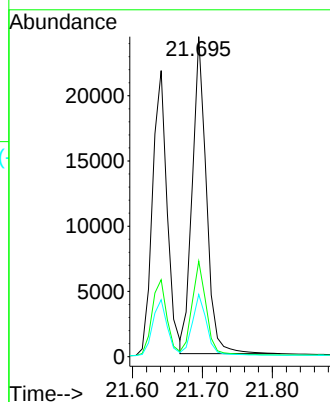
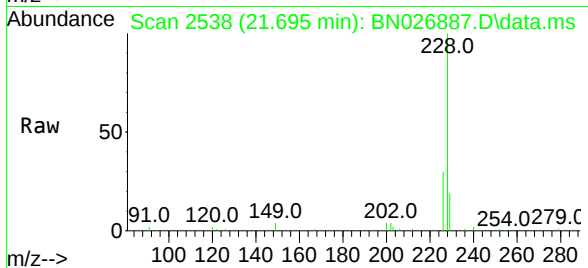
Tgt Ion:228 Resp: 33997

Ion Ratio Lower Upper

228 100

226 29.9 24.6 37.0

229 19.5 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.302 ng

RT: 21.533 min Scan# 2520

Delta R.T. 0.000 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

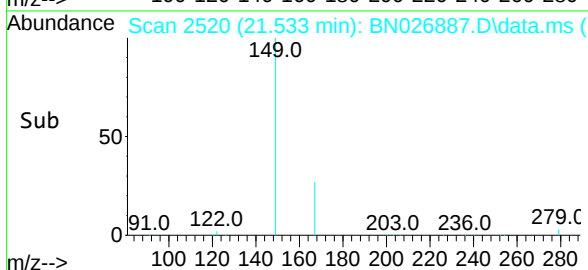
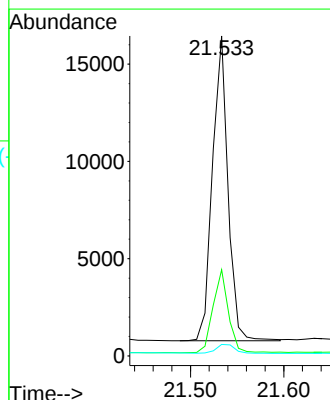
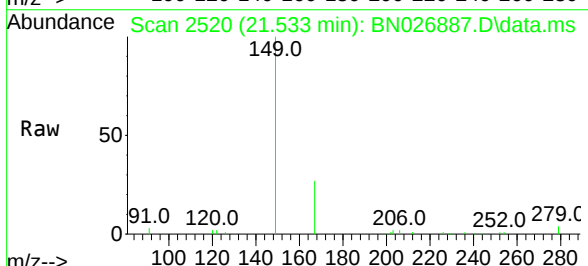
Tgt Ion:149 Resp: 18056

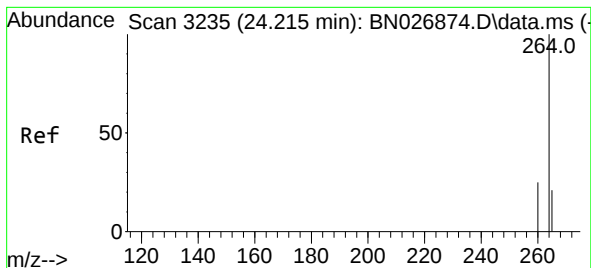
Ion Ratio Lower Upper

149 100

167 26.9 21.4 32.0

279 3.6 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.209 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

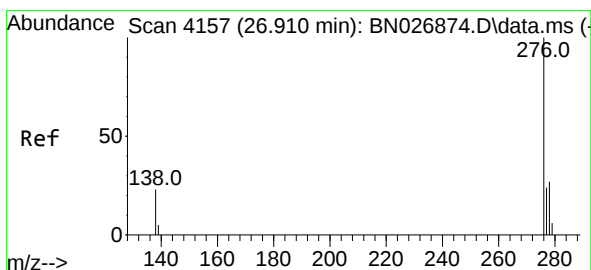
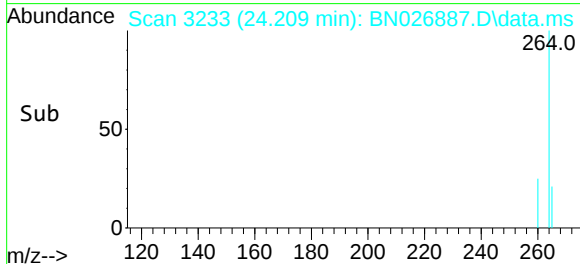
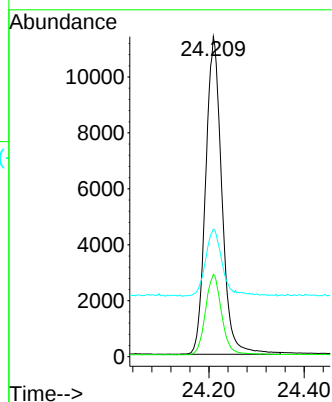
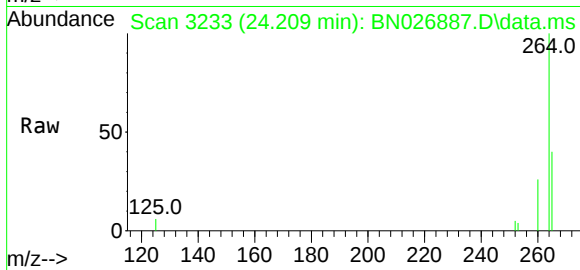
Tgt Ion:264 Resp: 26818

Ion Ratio Lower Upper

264 100

260 25.7 20.4 30.6

265 39.8 27.0 40.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.401 ng

RT: 26.908 min Scan# 4156

Delta R.T. -0.003 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

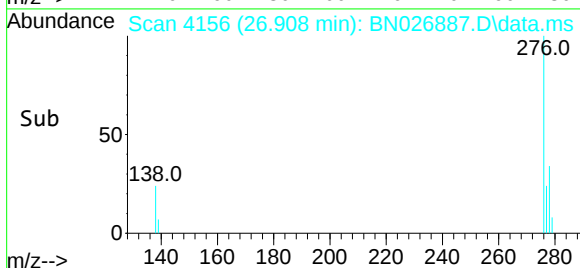
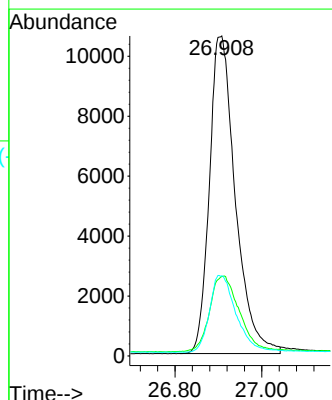
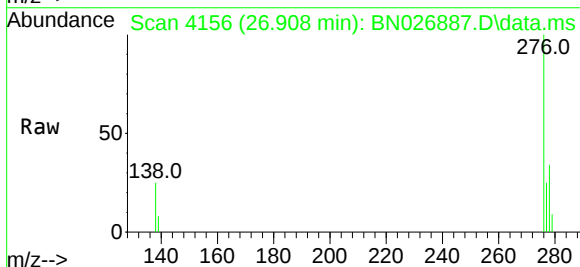
Tgt Ion:276 Resp: 44037

Ion Ratio Lower Upper

276 100

138 27.1 21.1 31.7

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.390 ng

RT: 23.417 min Scan# 2962

Delta R.T. -0.003 min

Lab File: BN026887.D

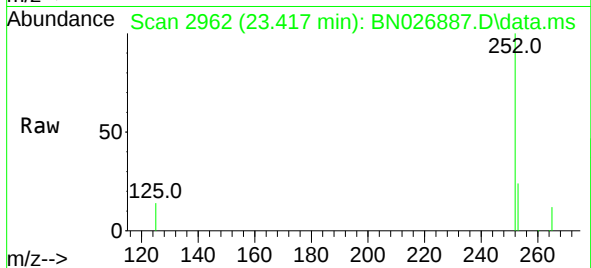
Acq: 10 Aug 2023 17:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



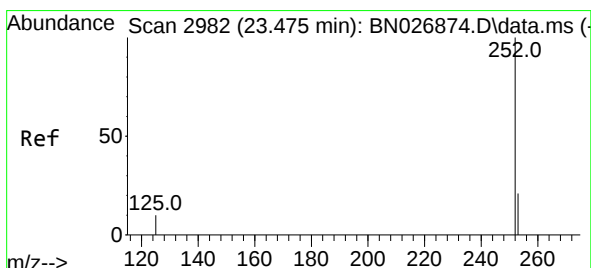
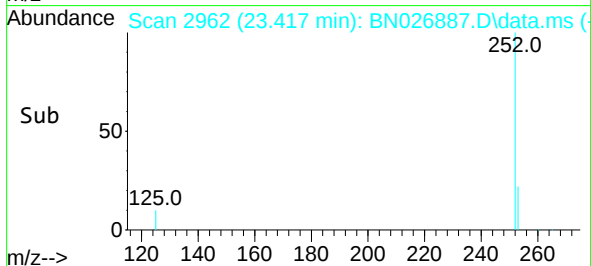
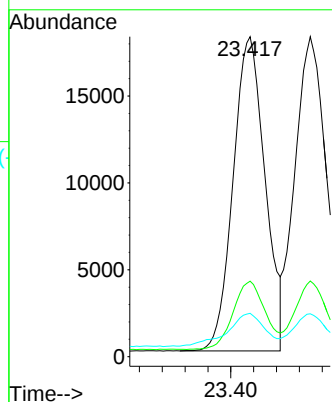
Tgt Ion:252 Resp: 35014

Ion Ratio Lower Upper

252 100

253 23.6 18.4 27.6

125 13.5 10.2 15.2



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 23.469 min Scan# 2980

Delta R.T. -0.006 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

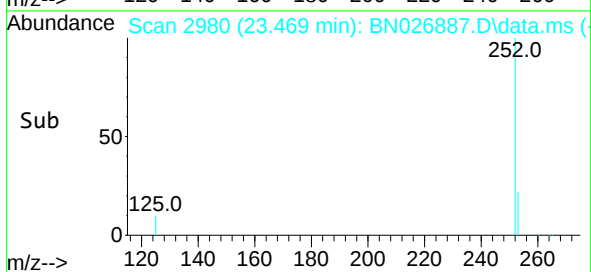
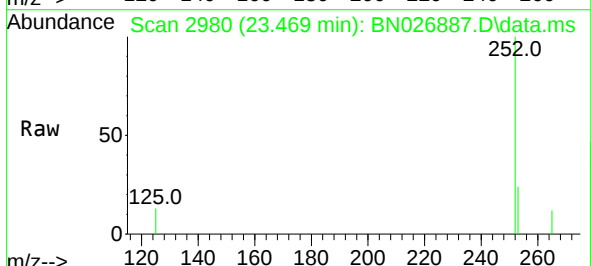
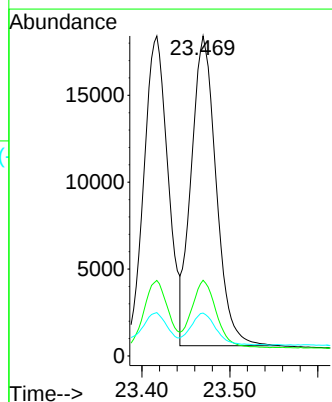
Tgt Ion:252 Resp: 35133

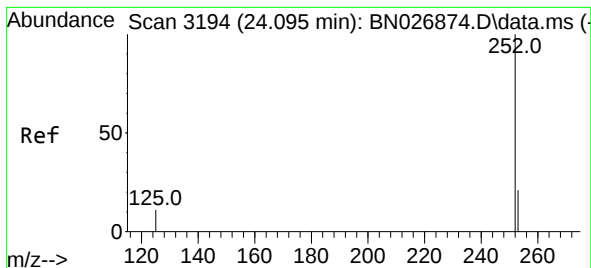
Ion Ratio Lower Upper

252 100

253 23.6 18.4 27.6

125 13.4 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 24.092 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN026887.D

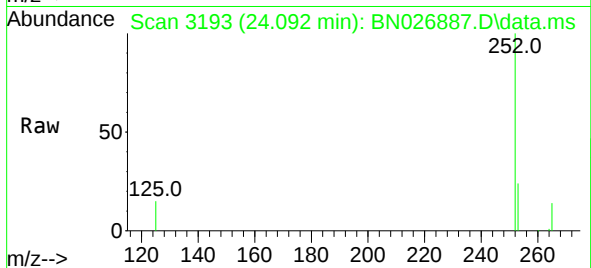
Acq: 10 Aug 2023 17:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



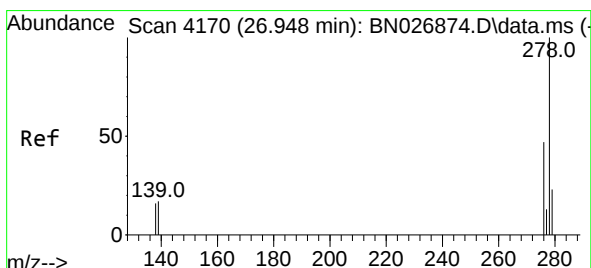
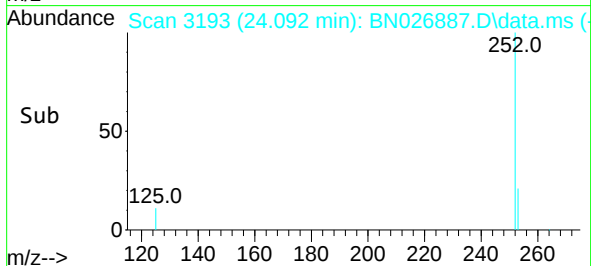
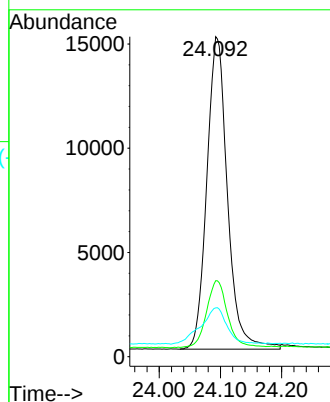
Tgt Ion:252 Resp: 35105

Ion Ratio Lower Upper

252 100

253 23.8 18.6 28.0

125 15.3 11.7 17.5



#40

Dibenzo(a,h)anthracene

Concen: 0.401 ng

RT: 26.934 min Scan# 4165

Delta R.T. -0.014 min

Lab File: BN026887.D

Acq: 10 Aug 2023 17:23

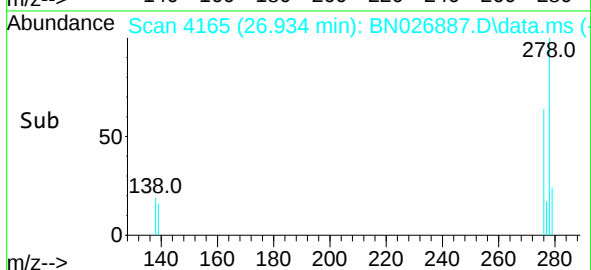
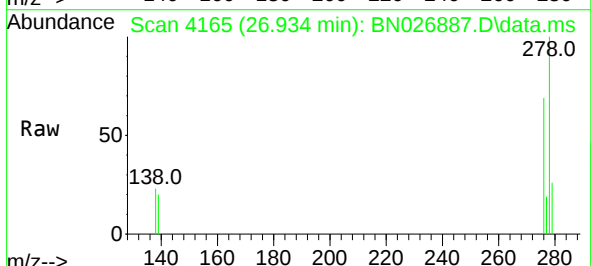
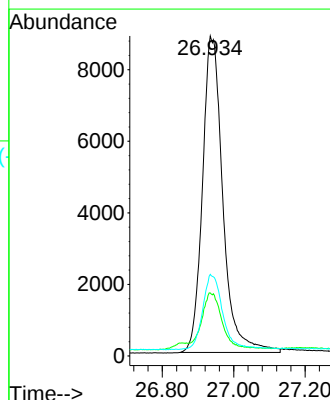
Tgt Ion:278 Resp: 35055

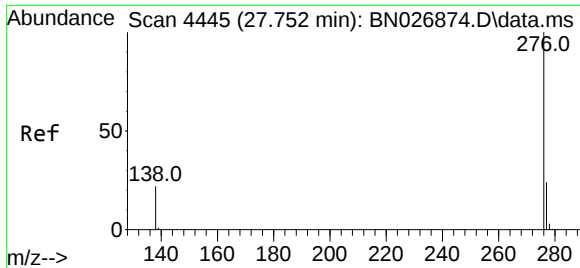
Ion Ratio Lower Upper

278 100

139 19.7 15.3 22.9

279 25.5 19.9 29.9





#41

Benzo(g,h,i)perylene

Concen: 0.402 ng

RT: 27.747 min Scan# 44

Delta R.T. -0.006 min

Lab File: BN026887.D

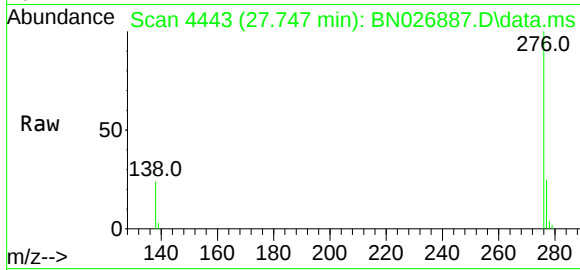
Acq: 10 Aug 2023 17:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 37833

Ion Ratio Lower Upper

276 100

277 24.8 19.8 29.8

138 24.4 19.0 28.4

