

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027140.D
 Acq On : 26 Aug 2023 05:35
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 26 18:04:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 Response via : Initial Calibration

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

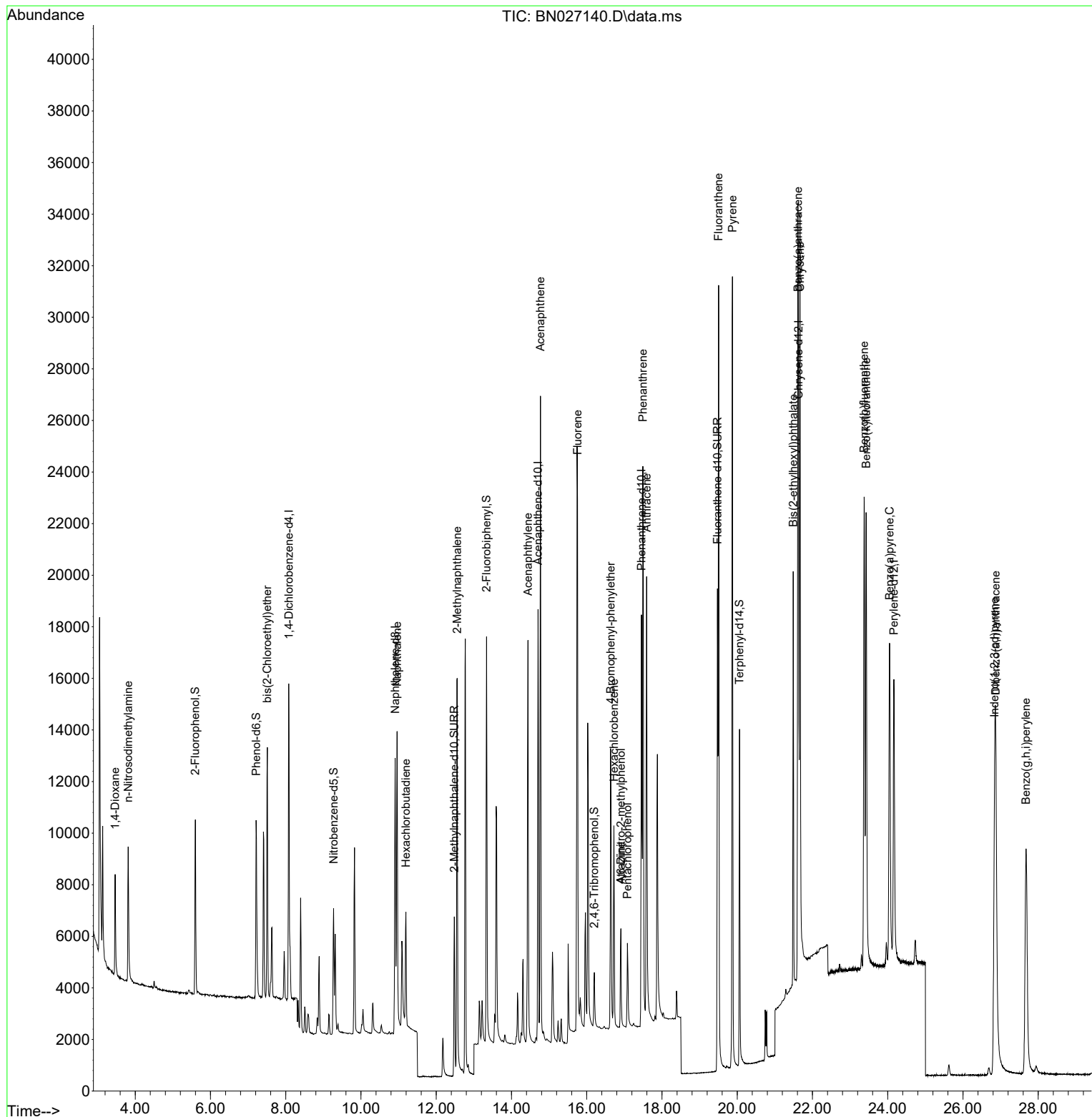
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.080	152	6061	0.400	ng	0.00
7) Naphthalene-d8	10.906	136	15474	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	10126	0.400	ng	0.00
19) Phenanthrene-d10	17.455	188	22715	0.400	ng	0.00
29) Chrysene-d12	21.632	240	18510	0.400	ng	0.00
35) Perylene-d12	24.165	264	18302	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.596	112	5828	0.341	ng	0.00
5) Phenol-d6	7.214	99	7054	0.334	ng	0.00
8) Nitrobenzene-d5	9.272	82	4346	0.332	ng	0.00
11) 2-Methylnaphthalene-d10	12.479	152	9453	0.384	ng	0.00
14) 2,4,6-Tribromophenol	16.201	330	1379	0.256	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	15000	0.399	ng	0.00
27) Fluoranthene-d10	19.476	212	21946	0.377	ng	0.00
31) Terphenyl-d14	20.062	244	14693	0.380	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.465	88	2831	0.434	ng	98
3) n-Nitrosodimethylamine	3.812	42	3051	0.420	ng	# 92
6) bis(2-Chloroethyl)ether	7.510	93	7139	0.402	ng	97
9) Naphthalene	10.959	128	16524	0.406	ng	100
10) Hexachlorobutadiene	11.194	225	3577	0.430	ng	# 99
12) 2-Methylnaphthalene	12.555	142	12391	0.389	ng	100
16) Acenaphthylene	14.437	152	18421	0.381	ng	100
17) Acenaphthene	14.769	154	12081	0.405	ng	97
18) Fluorene	15.755	166	15998	0.399	ng	98
20) 4,6-Dinitro-2-methylph...	16.909	198	135	0.379	ng	# 35
21) 4-Bromophenyl-phenylether	16.636	248	4712	0.363	ng	# 68
22) Hexachlorobenzene	16.723	284	5893	0.425	ng	98
23) Atrazine	16.909	200	3551	0.308	ng	97
24) Pentachlorophenol	17.083	266	1878	0.269	ng	98
25) Phenanthrene	17.492	178	25763	0.395	ng	100
26) Anthracene	17.592	178	21395	0.351	ng	100
28) Fluoranthene	19.504	202	30018	0.388	ng	99
30) Pyrene	19.871	202	30583	0.429	ng	99
32) Benzo(a)anthracene	21.614	228	24474	0.366	ng	99
33) Chrysene	21.668	228	28114	0.417	ng	98
34) Bis(2-ethylhexyl)phtha...	21.488	149	14345	0.298	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.840	276	26826	0.358	ng	98
37) Benzo(b)fluoranthene	23.373	252	27309	0.446	ng	# 96
38) Benzo(k)fluoranthene	23.425	252	26181	0.416	ng	# 95
39) Benzo(a)pyrene	24.051	252	24692	0.402	ng	# 92
40) Dibenzo(a,h)anthracene	26.872	278	21108	0.354	ng	97
41) Benzo(g,h,i)perylene	27.676	276	24360	0.379	ng	97

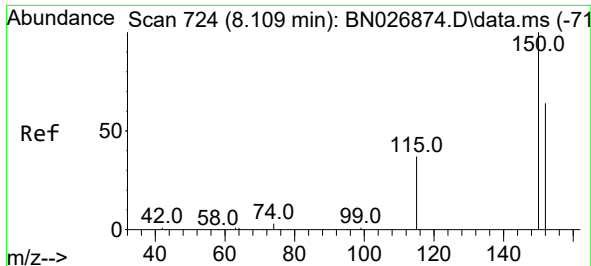
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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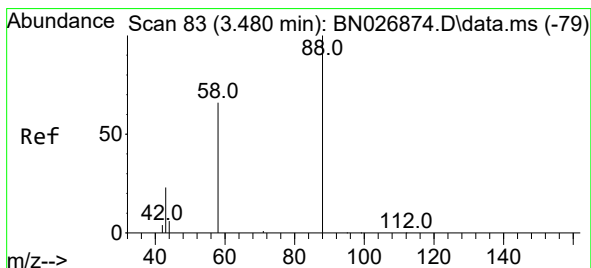
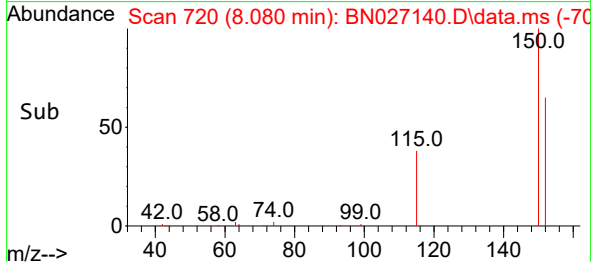
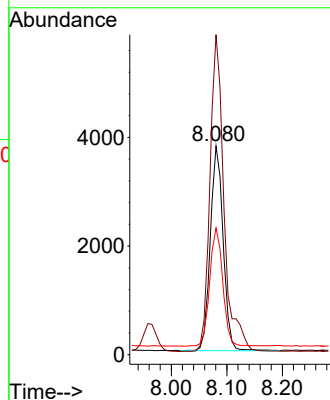
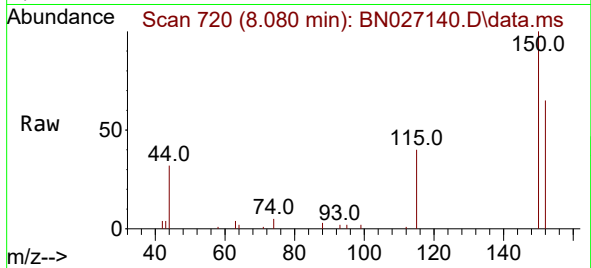




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.080 min Scan# 71
 Delta R.T. -0.008 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

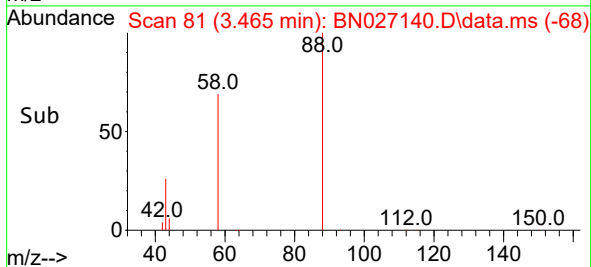
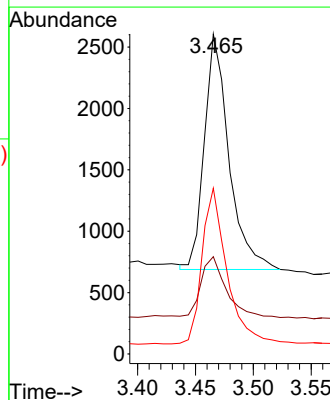
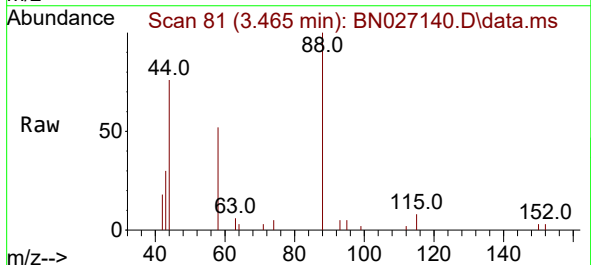
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

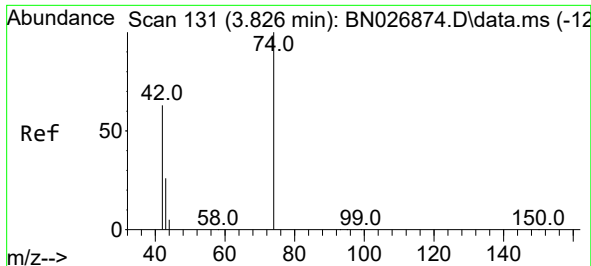
Tgt Ion:152 Resp: 6061
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.8 185.6
 115 60.8 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.434 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

Tgt Ion: 88 Resp: 2831
 Ion Ratio Lower Upper
 88 100
 43 26.4 19.2 28.8
 58 67.0 54.5 81.7

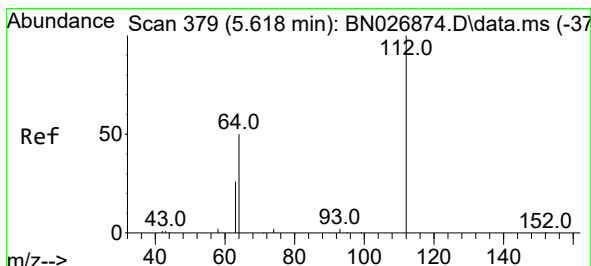
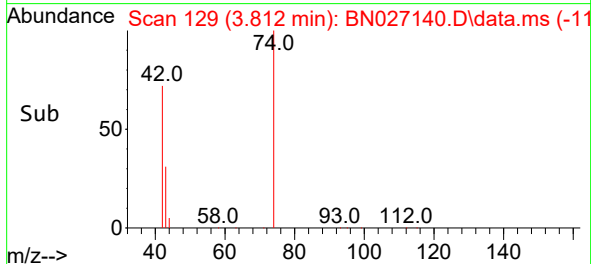
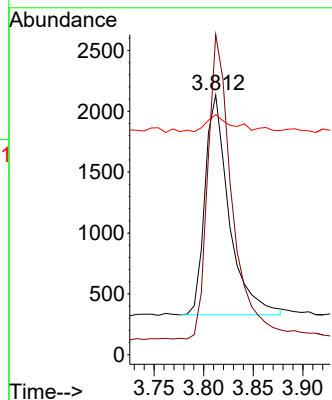
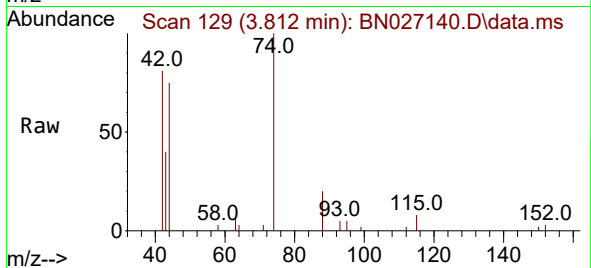




#3
n-Nitrosodimethylamine
Concen: 0.420 ng
RT: 3.812 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

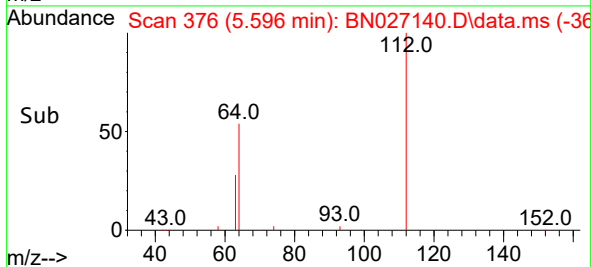
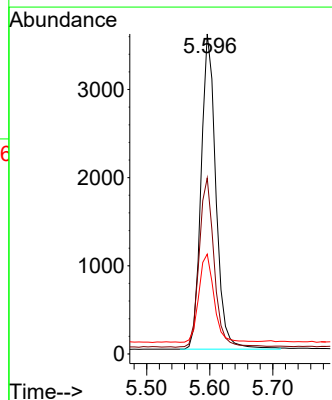
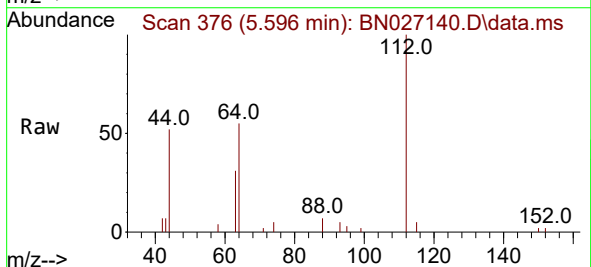
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

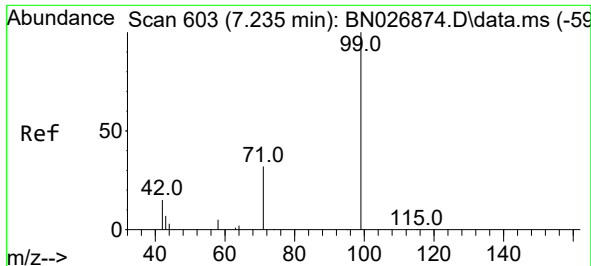
Tgt Ion: 42 Resp: 3051
Ion Ratio Lower Upper
42 100
74 138.8 119.4 179.2
44 8.6 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.341 ng
RT: 5.596 min Scan# 376
Delta R.T. -0.007 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion: 112 Resp: 5828
Ion Ratio Lower Upper
112 100
64 54.4 41.5 62.3
63 28.6 21.7 32.5

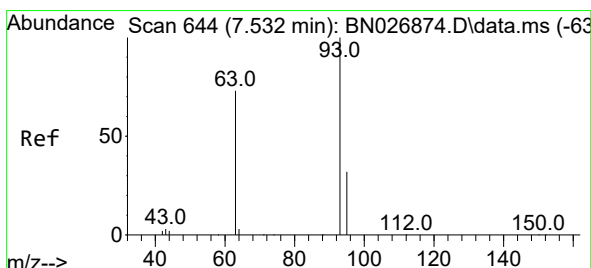
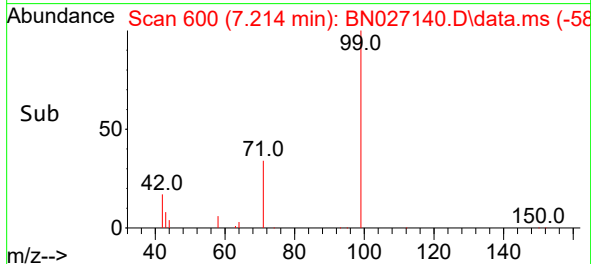
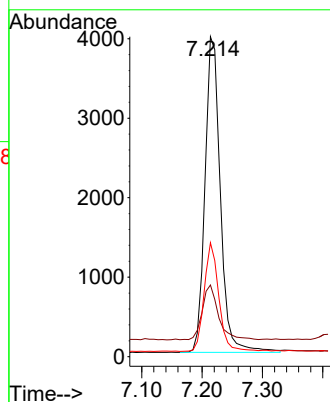
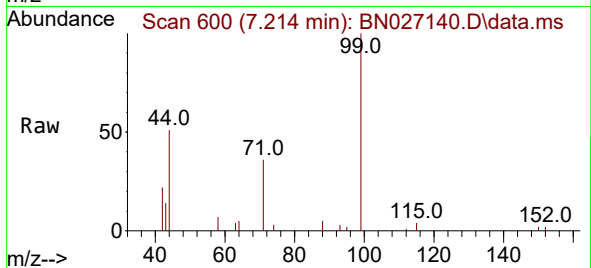




#5
Phenol-d6
Concen: 0.334 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

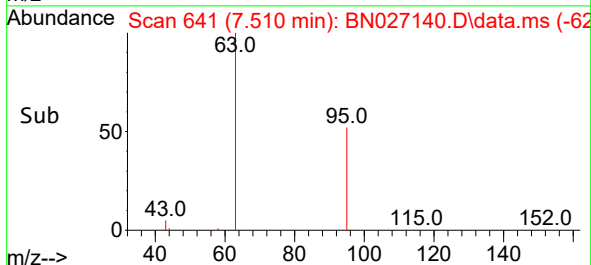
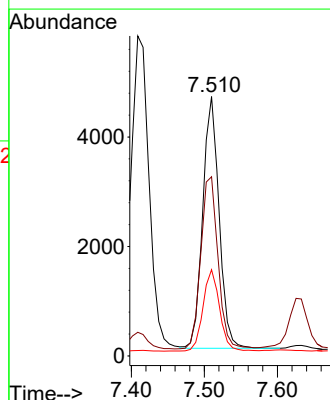
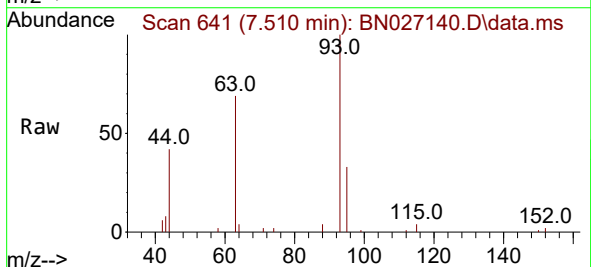
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

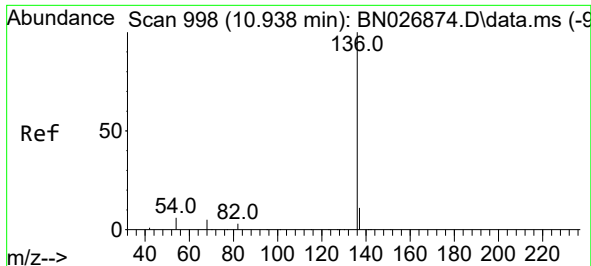
Tgt Ion:	99	Resp:	7054
Ion	Ratio	Lower	Upper
99	100		
42	18.1	13.6	20.4
71	33.0	26.0	39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.510 min Scan# 641
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:	93	Resp:	7139
Ion	Ratio	Lower	Upper
93	100		
63	72.2	55.0	82.4
95	32.7	26.2	39.2

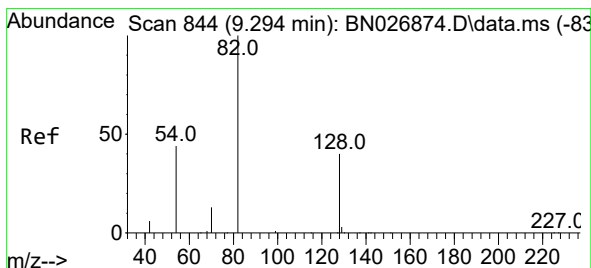
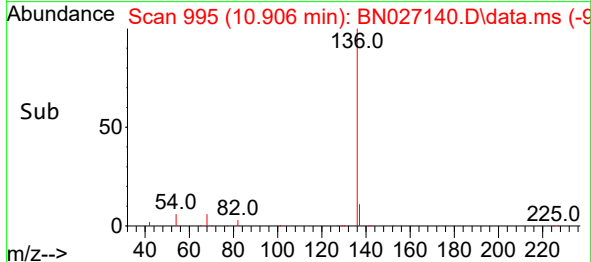
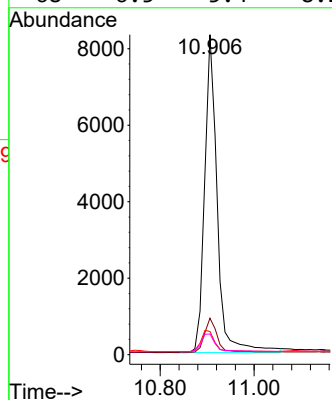
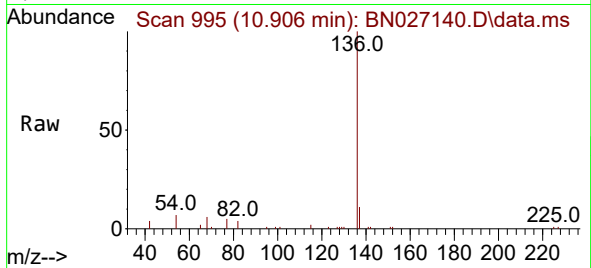




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.906 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

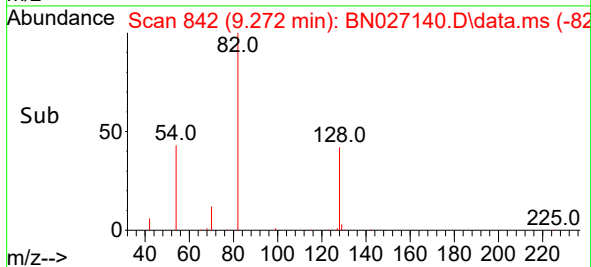
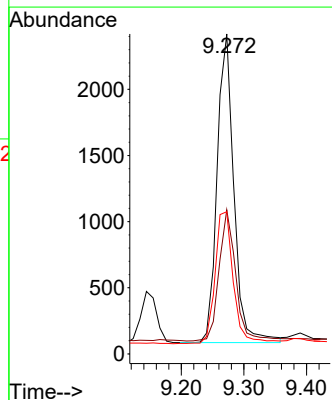
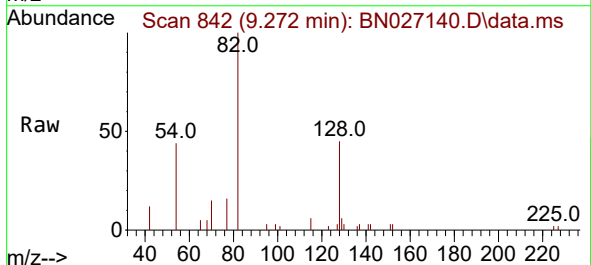
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ClientSampleId :
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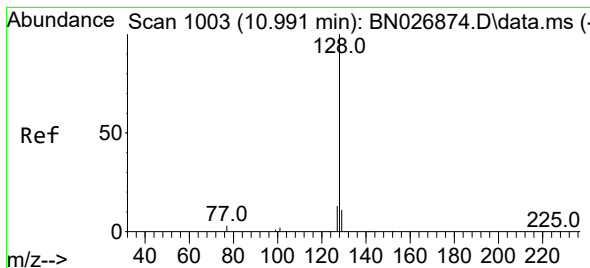
Tgt Ion:	136	Resp:	15474
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	7.3	5.5	8.3
68	6.5	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.332 ng
RT: 9.272 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:	82	Resp:	4346
Ion	Ratio	Lower	Upper
82	100		
128	45.1	34.1	51.1
54	44.4	37.0	55.4





#9

Naphthalene

Concen: 0.406 ng

RT: 10.959 min Scan# 1000

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

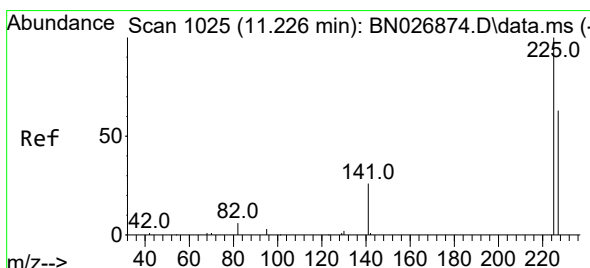
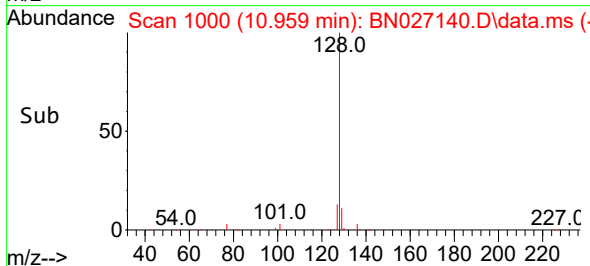
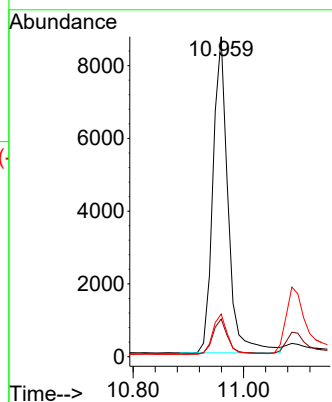
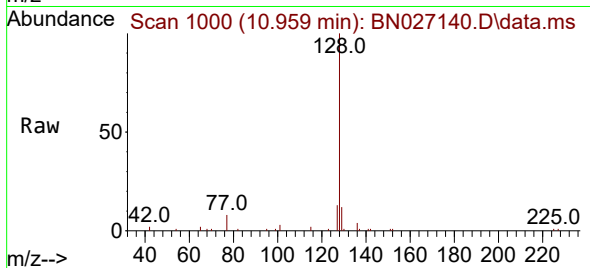
Tgt Ion:128 Resp: 16524

Ion Ratio Lower Upper

128 100

129 11.7 9.4 14.0

127 13.3 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.430 ng

RT: 11.194 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

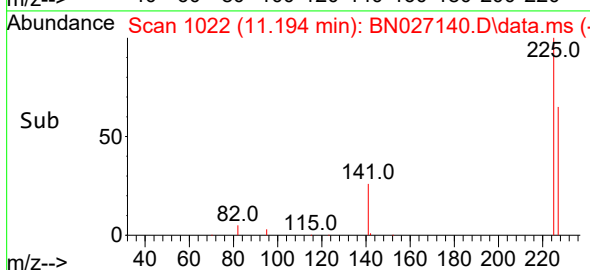
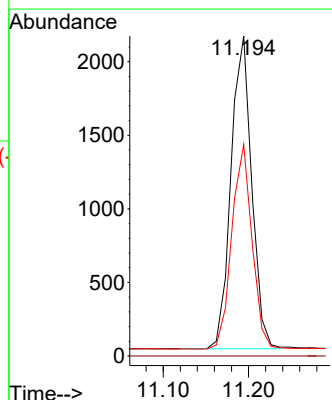
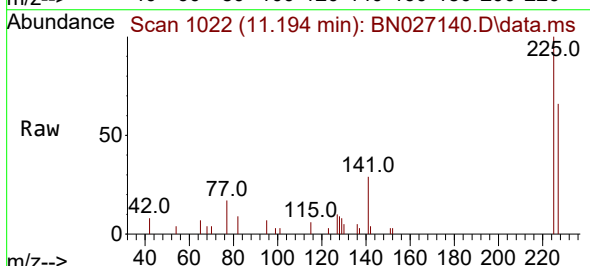
Tgt Ion:225 Resp: 3577

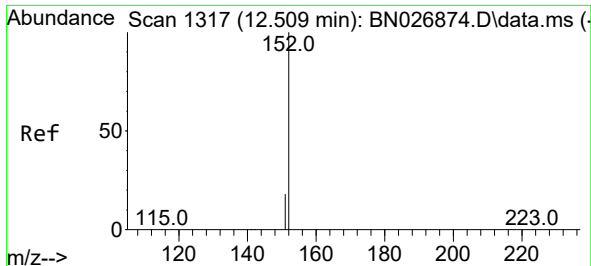
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 50.8 76.2

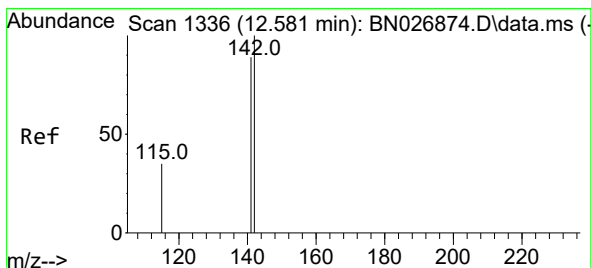
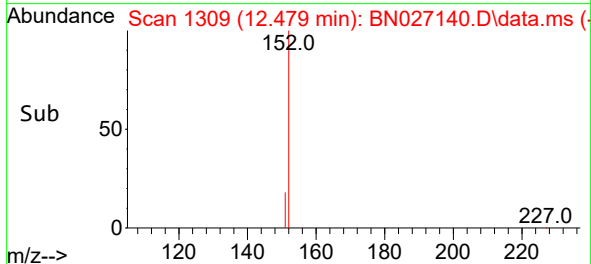
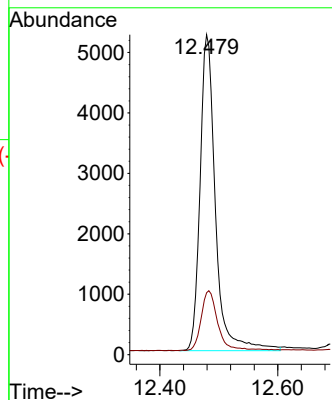
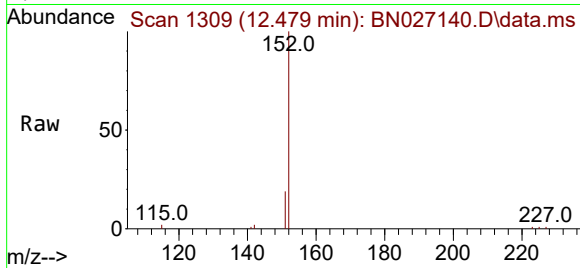




#11
2-Methylnaphthalene-d10
Concen: 0.384 ng
RT: 12.479 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

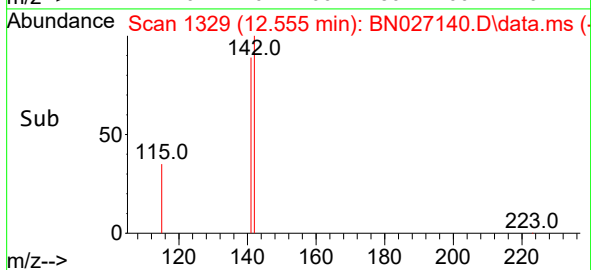
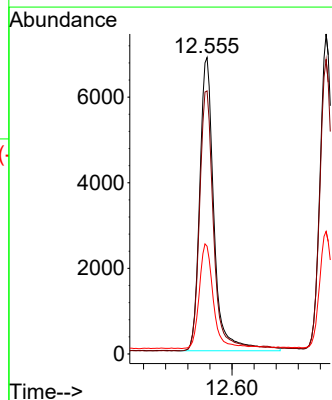
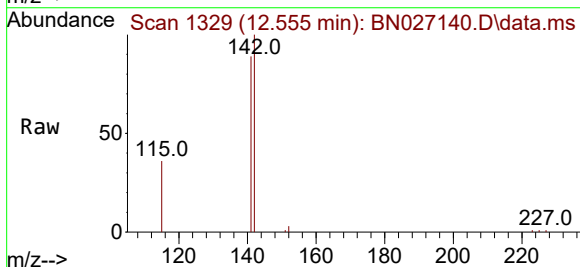
Instrument :
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SSTDCCC0.4

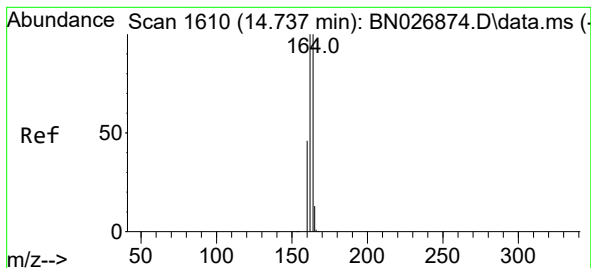
Tgt Ion:152 Resp: 9453
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 12.555 min Scan# 1329
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:142 Resp: 12391
Ion Ratio Lower Upper
142 100
141 88.7 71.0 106.6
115 36.4 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.705 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

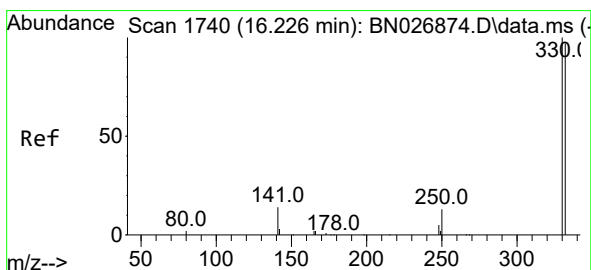
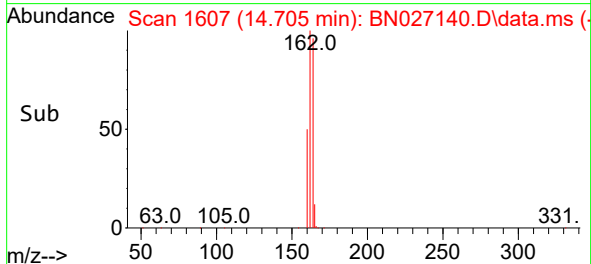
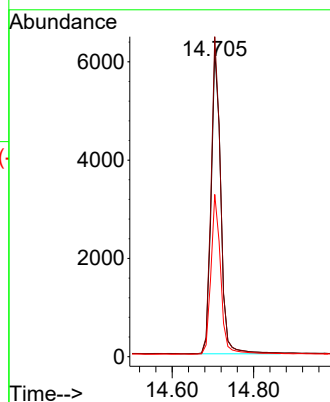
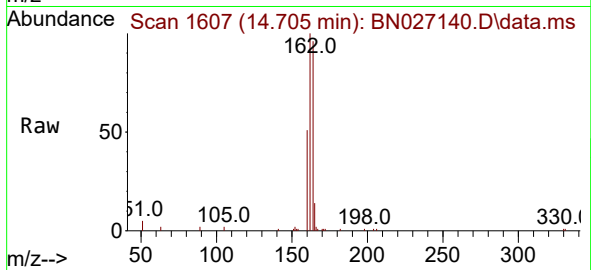
Tgt Ion:164 Resp: 10126

Ion Ratio Lower Upper

164 100

162 104.3 79.7 119.5

160 52.9 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.256 ng

RT: 16.201 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

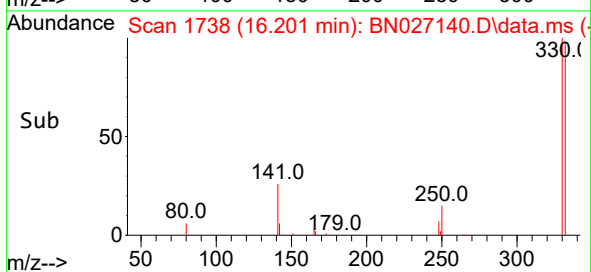
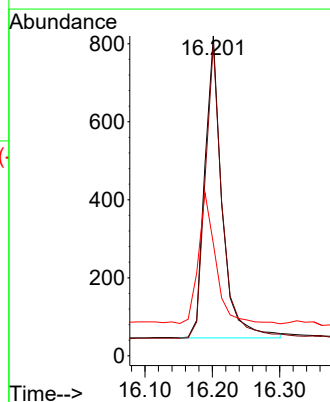
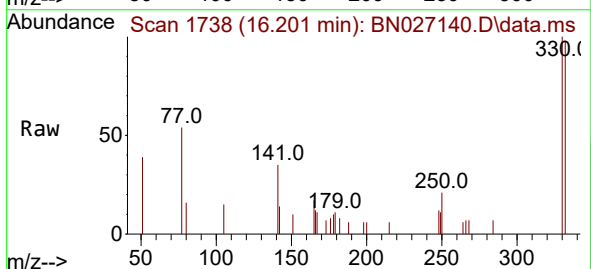
Tgt Ion:330 Resp: 1379

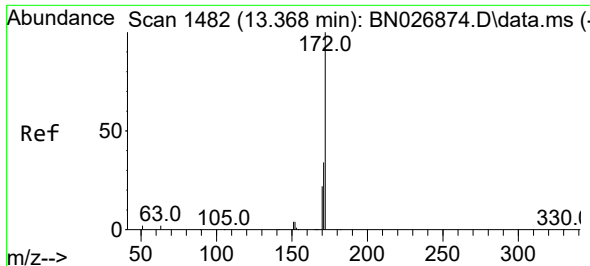
Ion Ratio Lower Upper

330 100

332 96.7 76.6 114.8

141 44.1 32.3 48.5

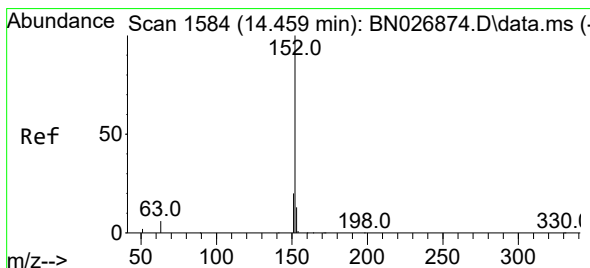
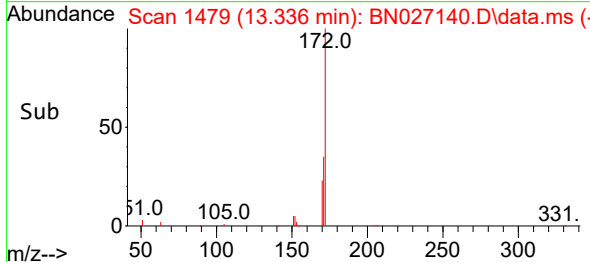
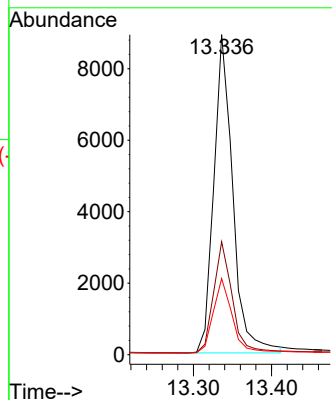
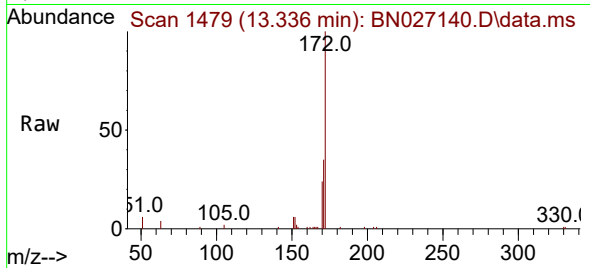




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.336 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

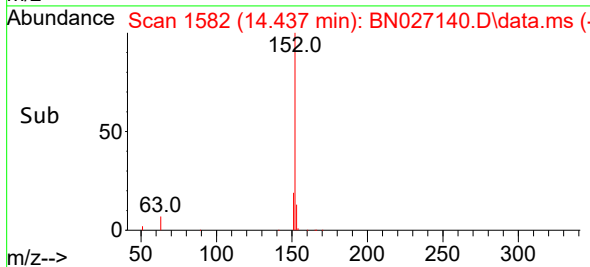
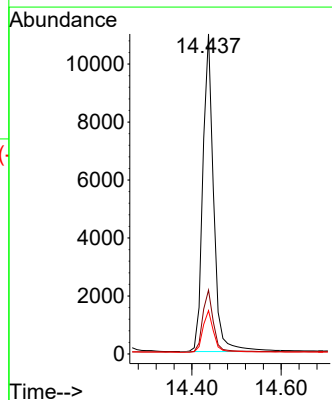
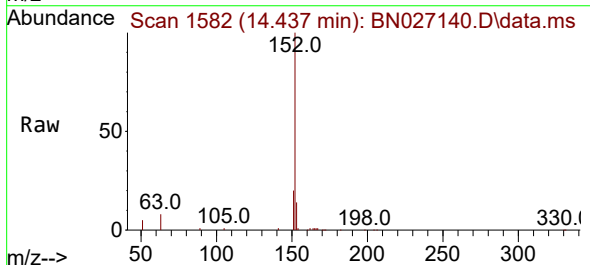
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

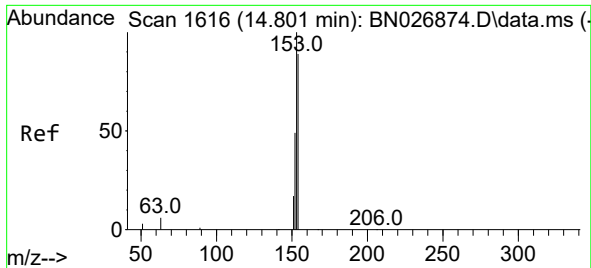
Tgt Ion:	172	Resp:	15000
Ion Ratio	Lower	Upper	
172	100		
171	35.3	27.4	41.0
170	23.8	18.0	27.0



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.437 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:	152	Resp:	18421
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	13.1	10.5	15.7

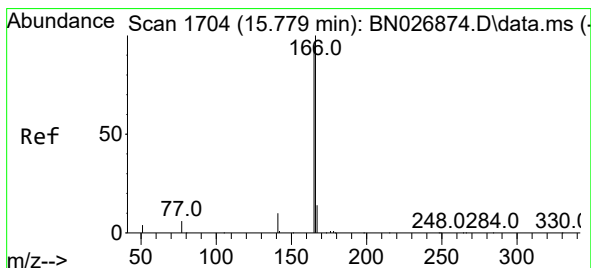
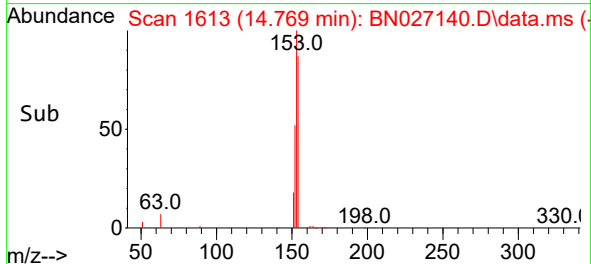
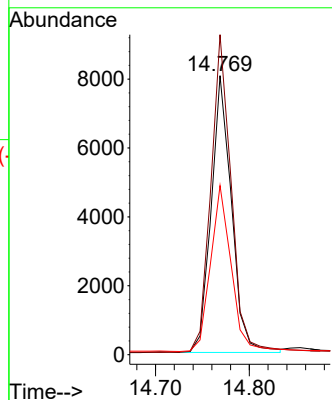
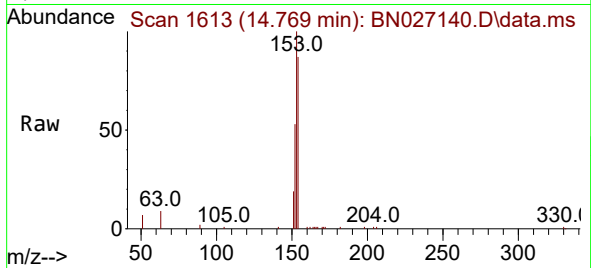




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

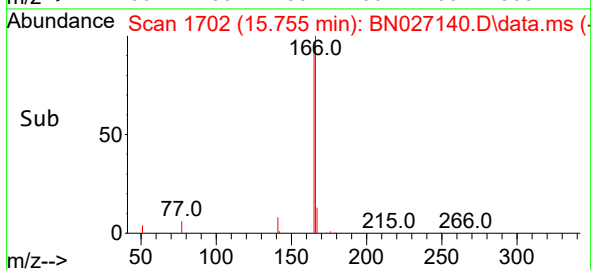
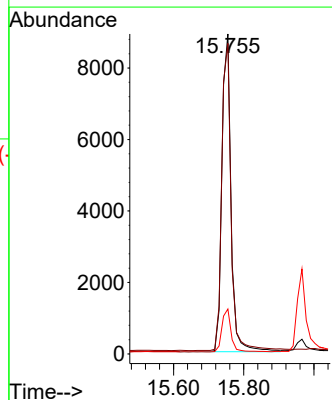
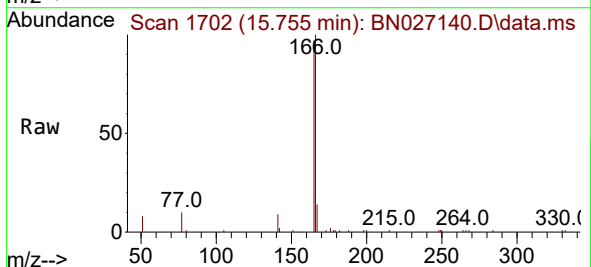
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

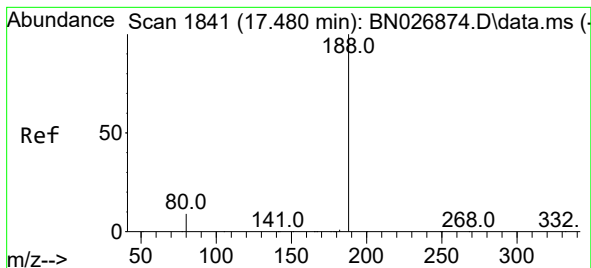
Tgt Ion:154 Resp: 12081
Ion Ratio Lower Upper
154 100
153 116.2 92.0 138.0
152 61.7 46.2 69.2



#18
Fluorene
Concen: 0.399 ng
RT: 15.755 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:166 Resp: 15998
Ion Ratio Lower Upper
166 100
165 98.7 77.4 116.2
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.455 min Scan# 1839

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

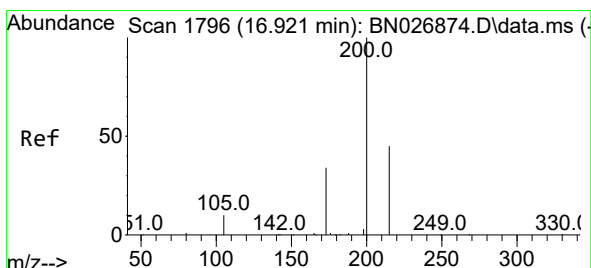
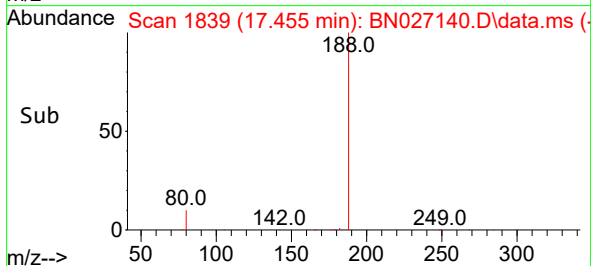
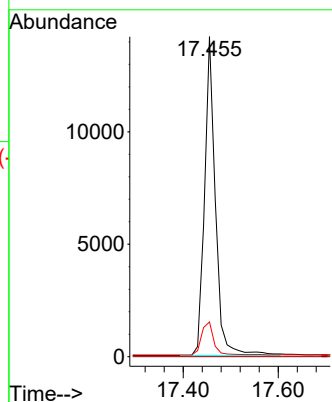
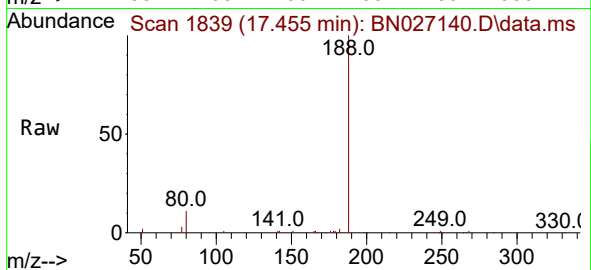
Tgt Ion:188 Resp: 22715

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.8 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.379 ng

RT: 16.909 min Scan# 1795

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

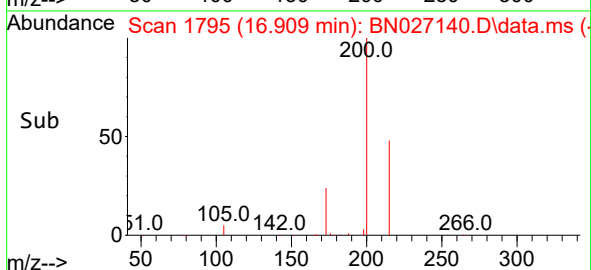
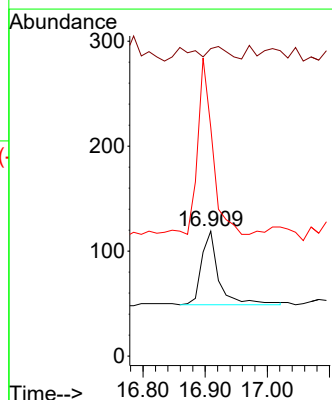
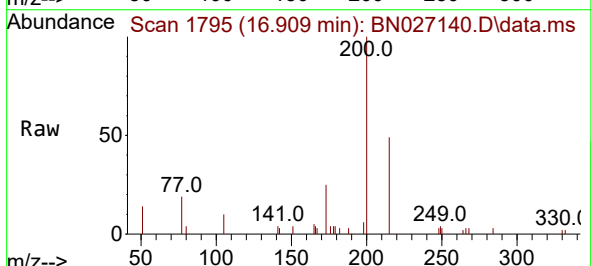
Tgt Ion:198 Resp: 135

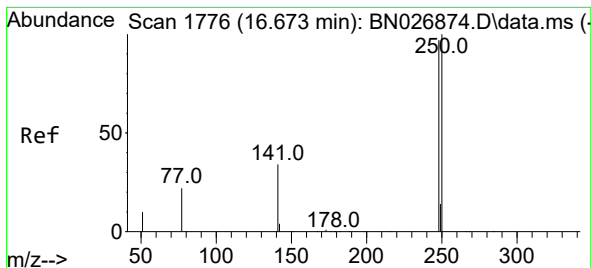
Ion Ratio Lower Upper

198 100

51 246.2 143.8 215.8#

105 183.2 273.5 410.3#

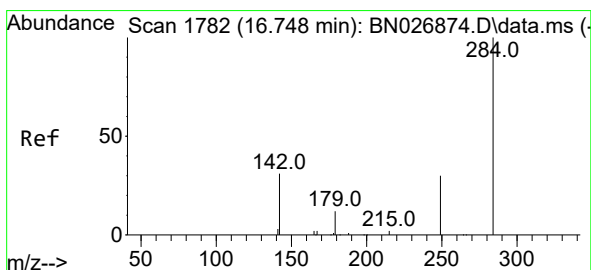
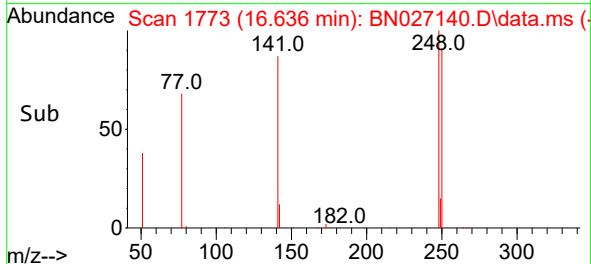
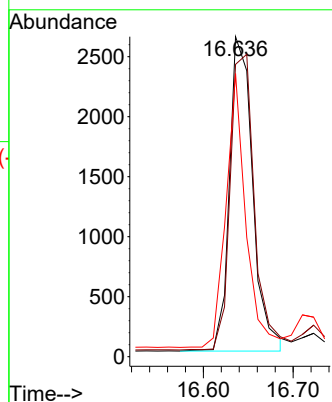
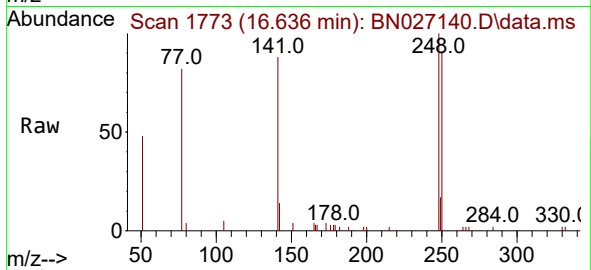




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

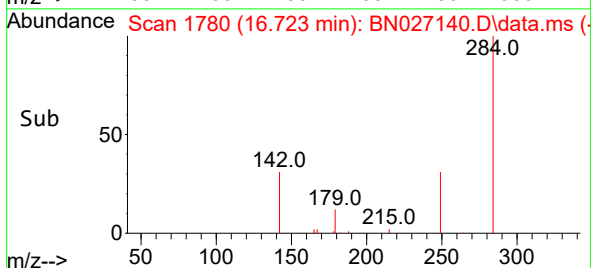
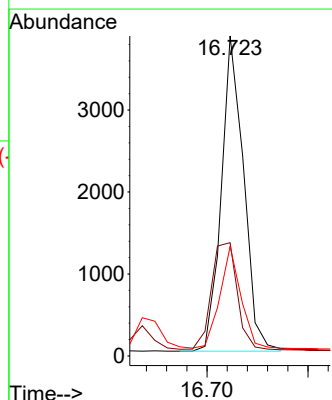
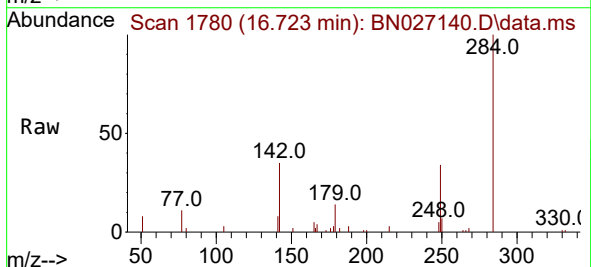
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

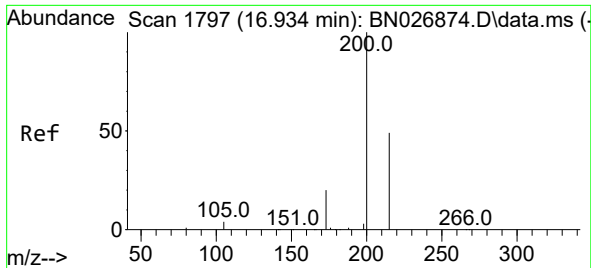
Tgt Ion:248 Resp: 4712
Ion Ratio Lower Upper
248 100
250 91.3 83.0 124.4
141 88.4 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.425 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:284 Resp: 5893
Ion Ratio Lower Upper
284 100
142 39.4 30.0 45.0
249 30.1 24.4 36.6

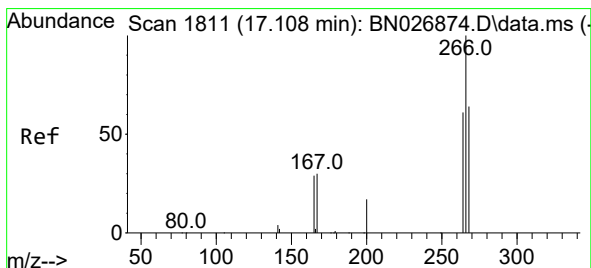
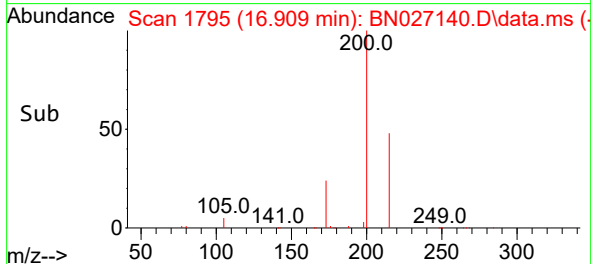
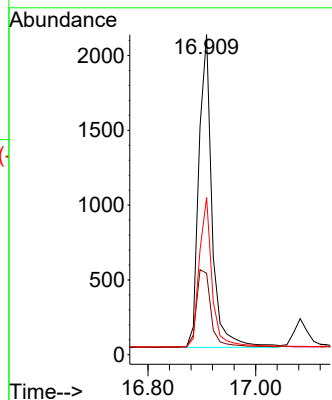
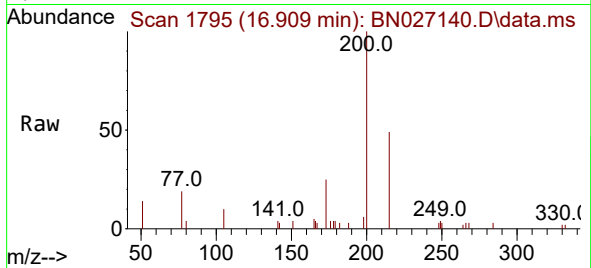




#23
 Atrazine
 Concen: 0.308 ng
 RT: 16.909 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

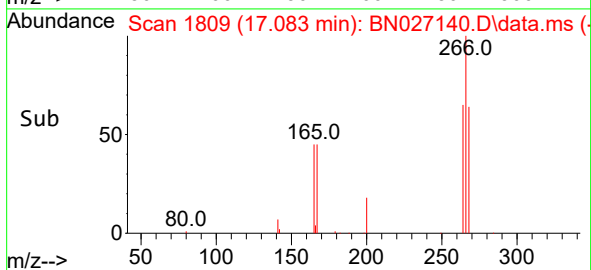
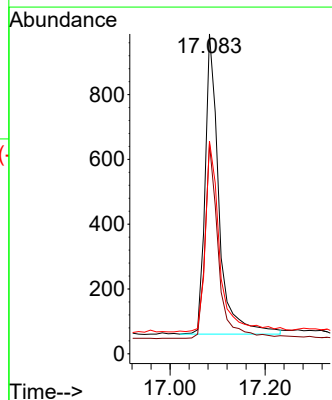
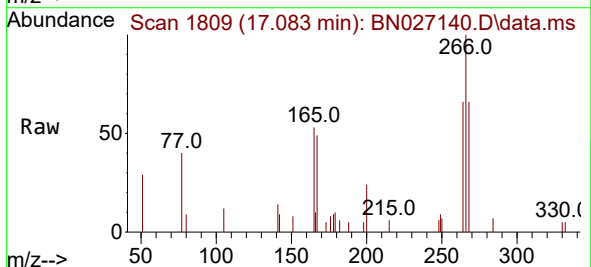
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

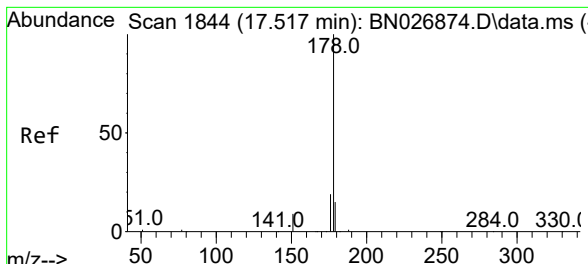
Tgt Ion:200 Resp: 3551
 Ion Ratio Lower Upper
 200 100
 173 25.4 17.1 25.7
 215 49.1 39.6 59.4



#24
 Pentachlorophenol
 Concen: 0.269 ng
 RT: 17.083 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

Tgt Ion:266 Resp: 1878
 Ion Ratio Lower Upper
 266 100
 264 62.1 49.7 74.5
 268 65.1 49.3 73.9

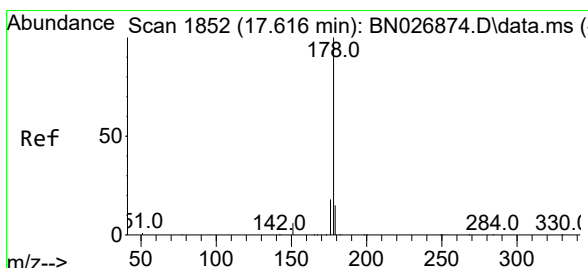
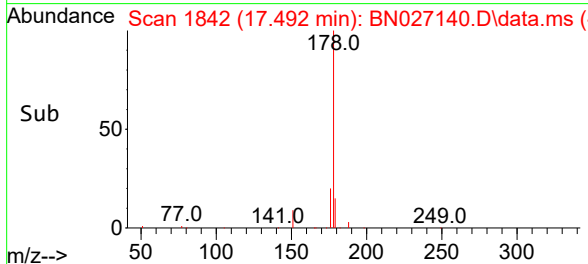
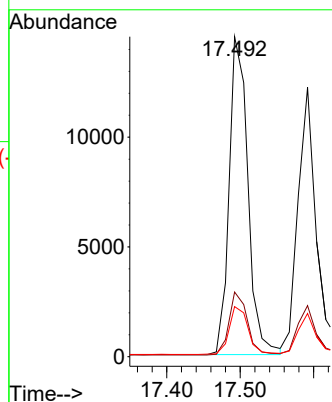
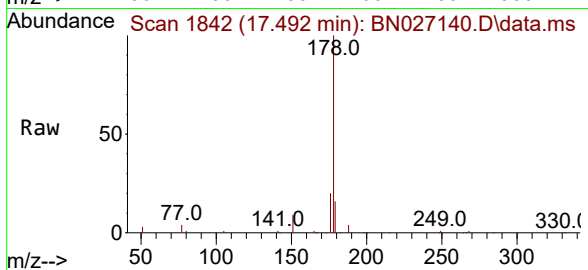




#25
Phenanthrene
Concen: 0.395 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

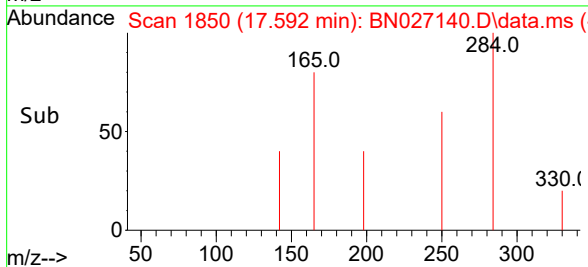
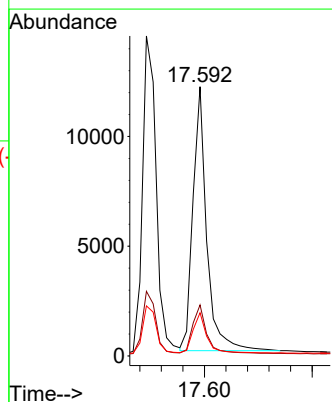
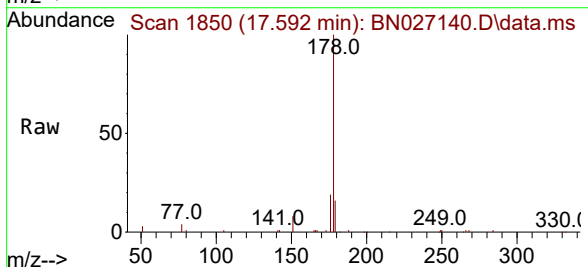
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

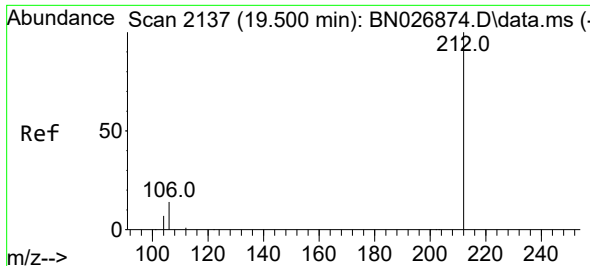
Tgt Ion:178 Resp: 25763
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.351 ng
RT: 17.592 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:178 Resp: 21395
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 14.8 12.1 18.1

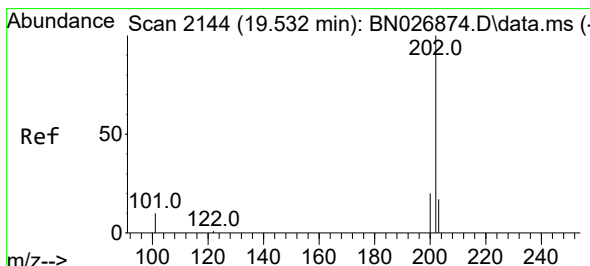
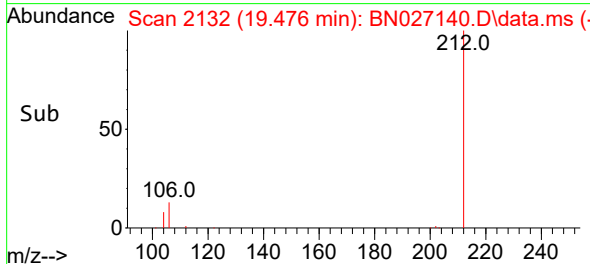
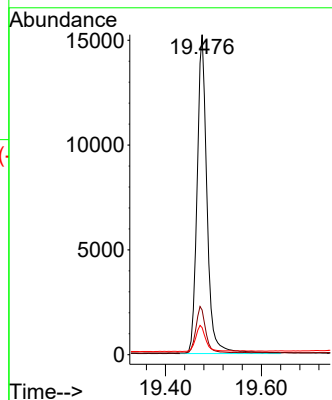
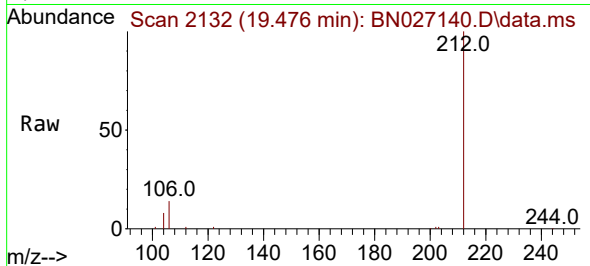




#27
Fluoranthene-d10
Concen: 0.377 ng
RT: 19.476 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

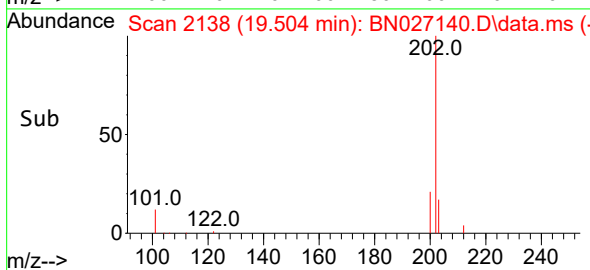
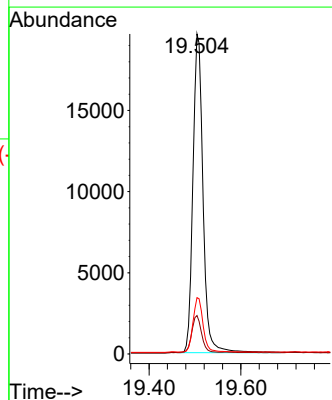
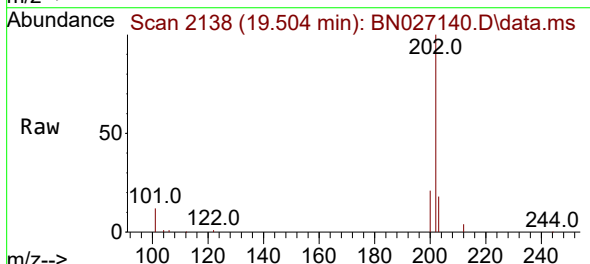
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

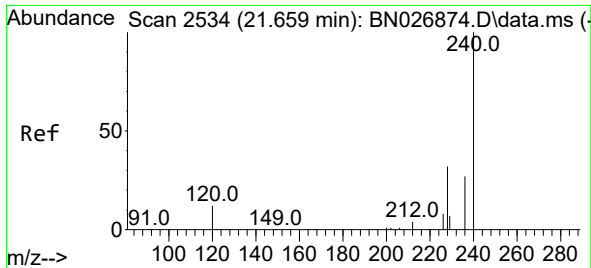
Tgt Ion:212 Resp: 21946
Ion Ratio Lower Upper
212 100
106 14.5 10.9 16.3
104 8.3 5.9 8.9



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.504 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:202 Resp: 30018
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 16.9 13.7 20.5

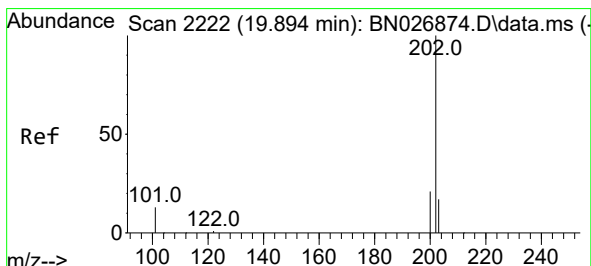
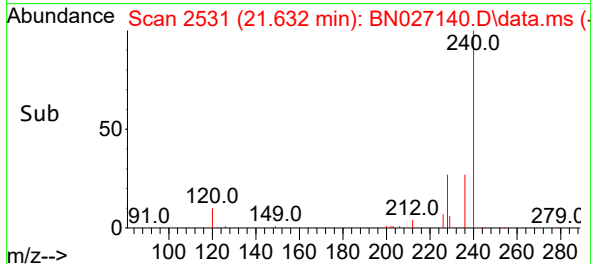
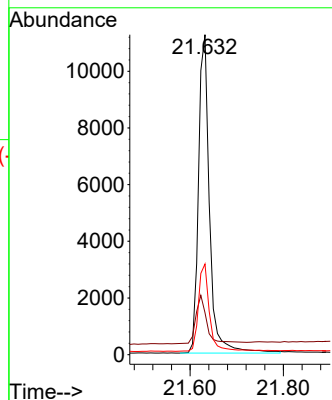
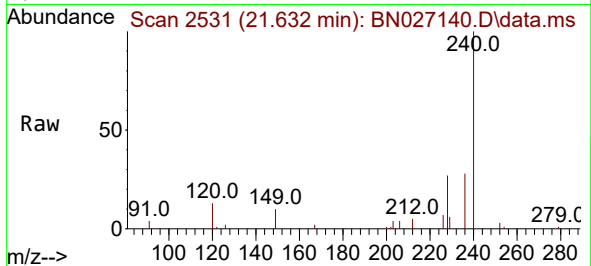




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.632 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

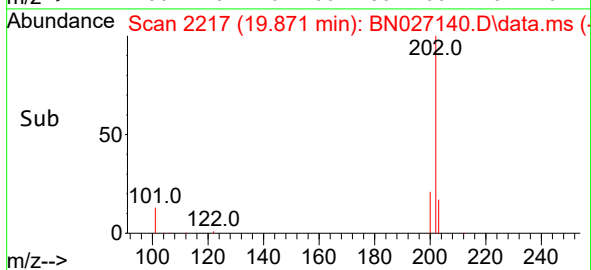
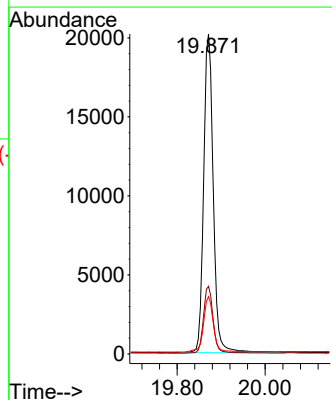
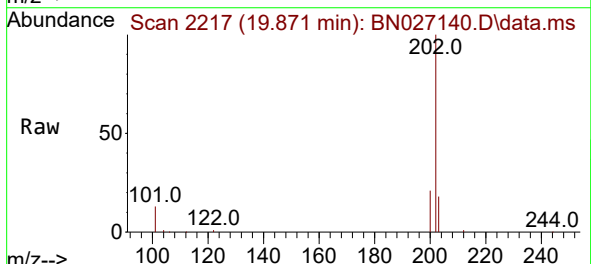
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

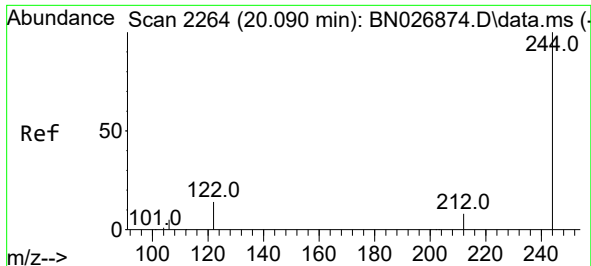
Tgt Ion:240 Resp: 18510
Ion Ratio Lower Upper
240 100
120 13.1 11.1 16.7
236 28.4 22.2 33.2



#30
Pyrene
Concen: 0.429 ng
RT: 19.871 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:202 Resp: 30583
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.4 21.6

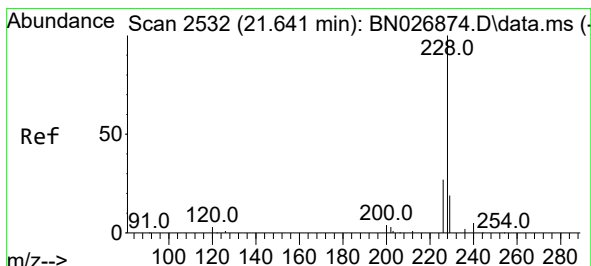
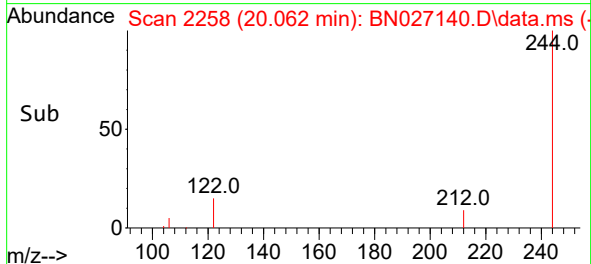
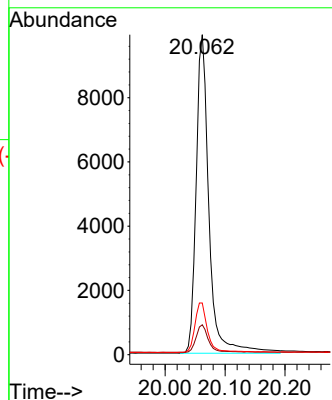
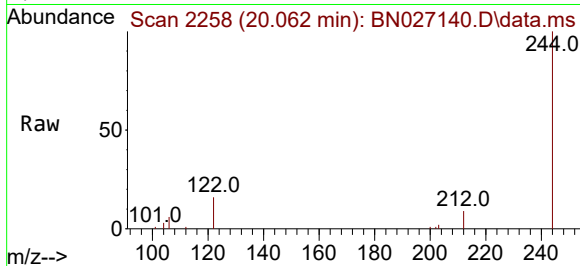




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 20.062 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

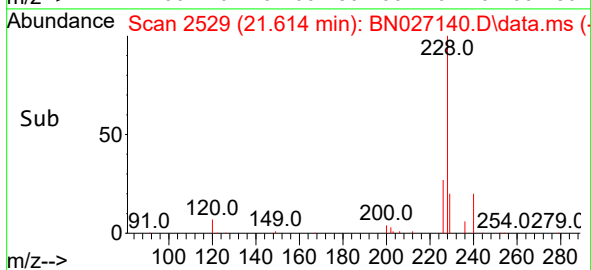
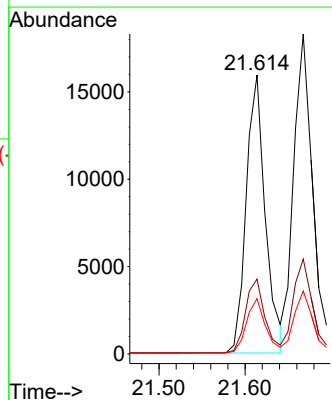
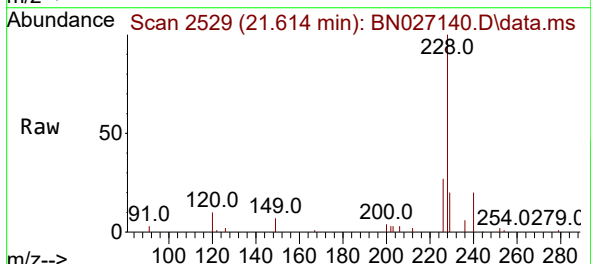
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

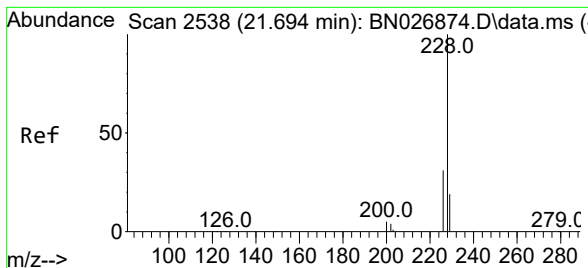
Tgt Ion:244 Resp: 14693
 Ion Ratio Lower Upper
 244 100
 212 9.3 6.9 10.3
 122 16.2 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.614 min Scan# 2529
 Delta R.T. 0.000 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

Tgt Ion:228 Resp: 24474
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.1 33.1
 229 19.8 15.5 23.3





#33

Chrysene

Concen: 0.417 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

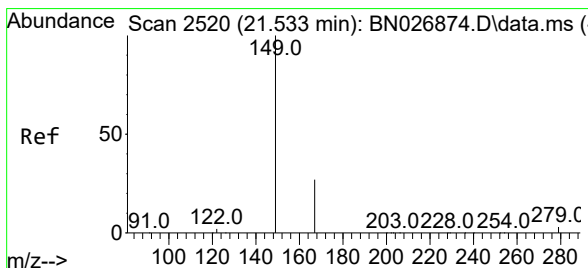
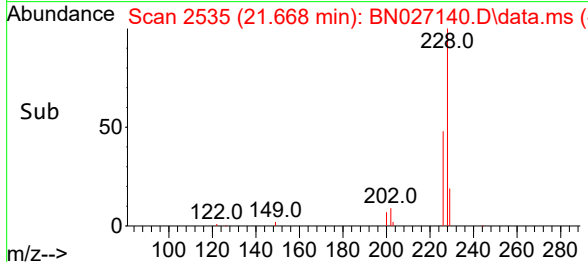
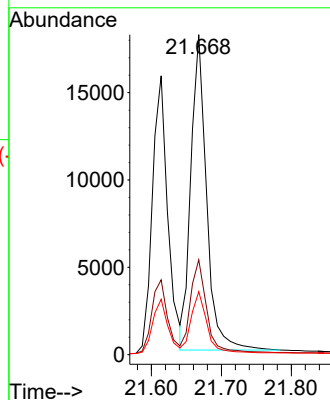
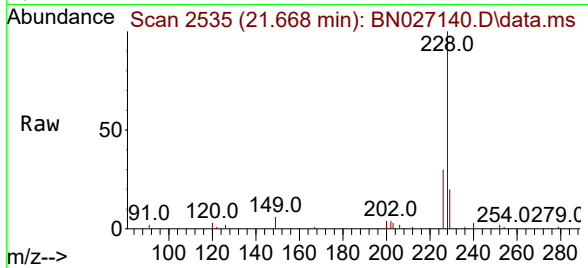
Tgt Ion:228 Resp: 28114

Ion Ratio Lower Upper

228 100

226 29.6 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.298 ng

RT: 21.488 min Scan# 2515

Delta R.T. -0.009 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

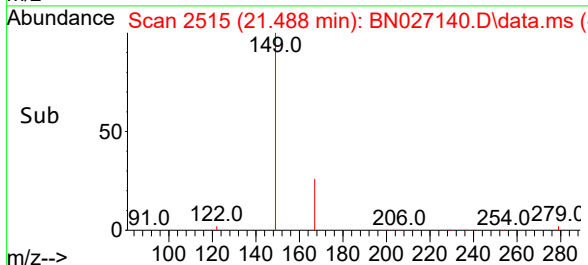
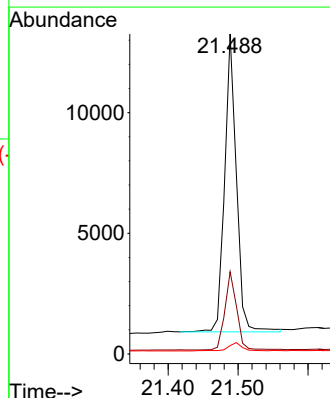
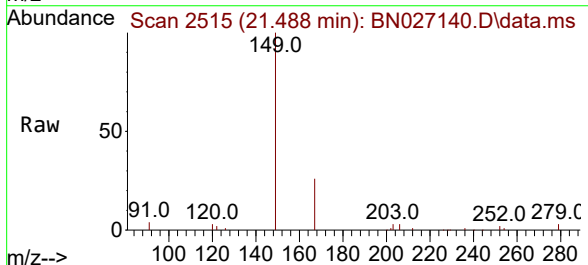
Tgt Ion:149 Resp: 14345

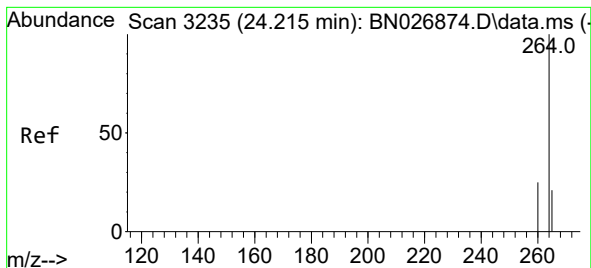
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.0

279 3.1 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.165 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

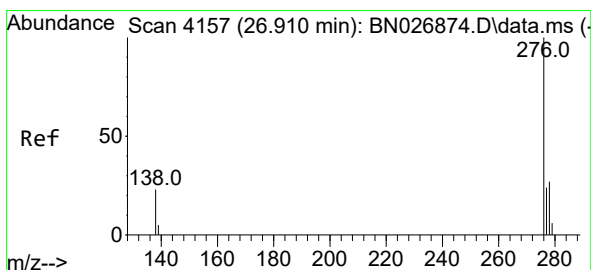
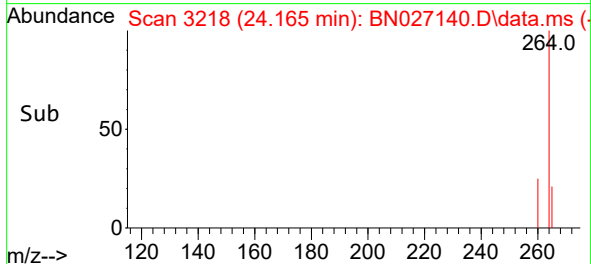
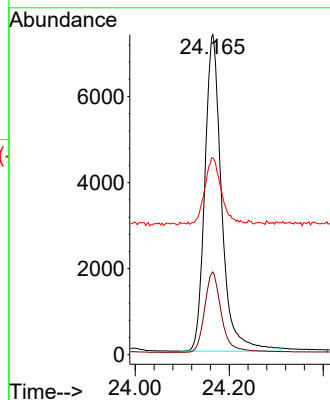
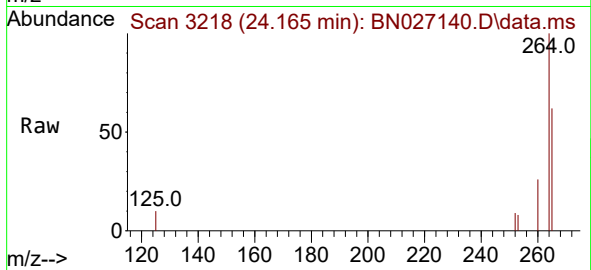
Tgt Ion:264 Resp: 18302

Ion Ratio Lower Upper

264 100

260 25.9 20.4 30.6

265 61.5 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.358 ng

RT: 26.840 min Scan# 4133

Delta R.T. -0.012 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

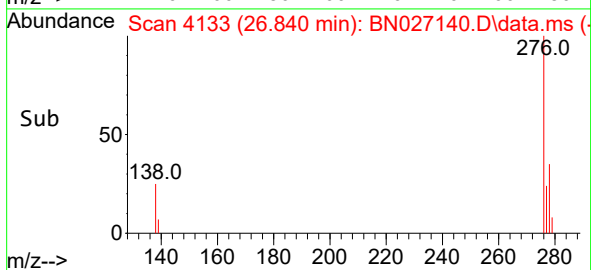
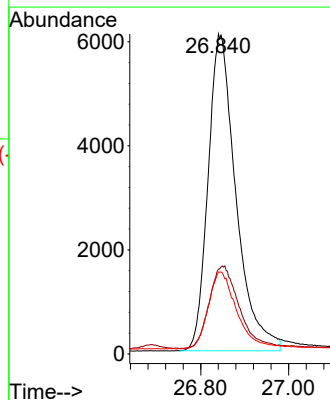
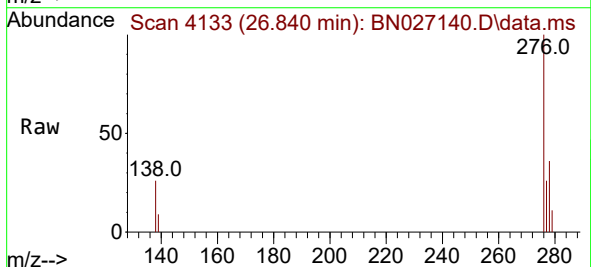
Tgt Ion:276 Resp: 26826

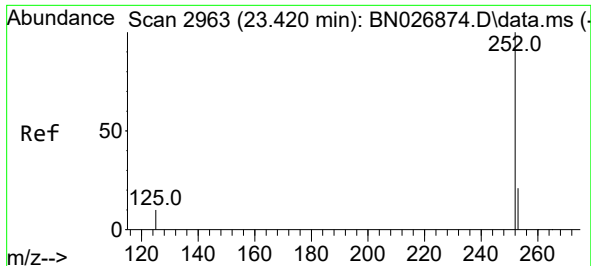
Ion Ratio Lower Upper

276 100

138 28.1 21.1 31.7

277 24.8 19.9 29.9

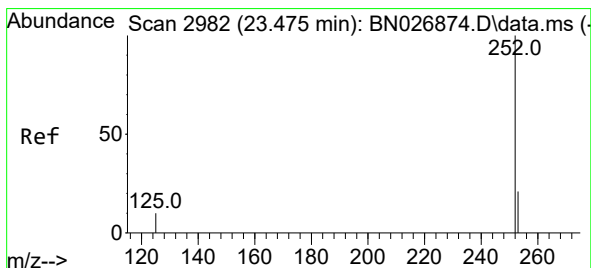
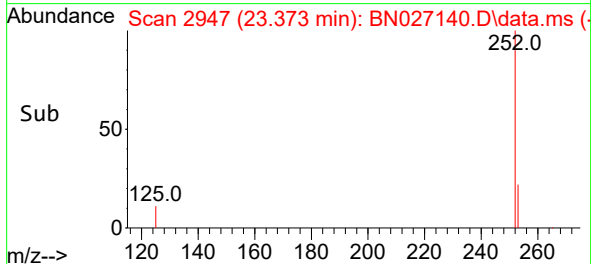
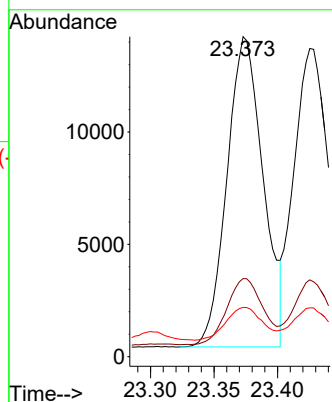
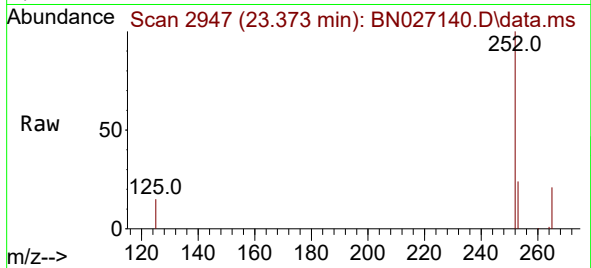




#37
Benzo(b)fluoranthene
Concen: 0.446 ng
RT: 23.373 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

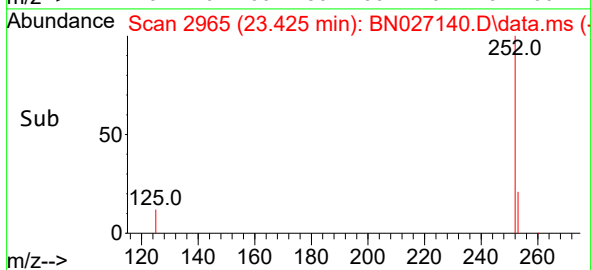
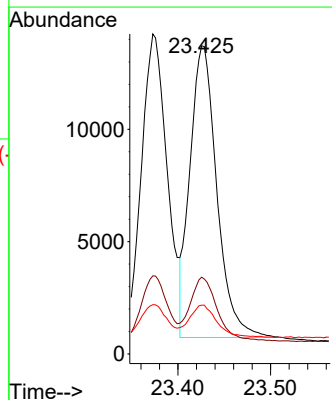
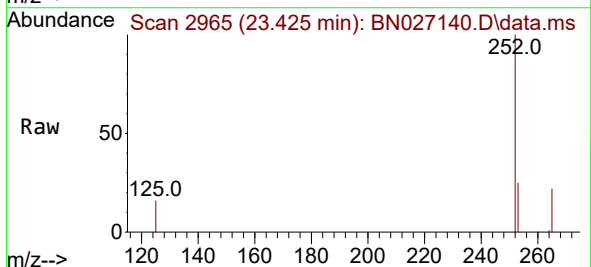
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

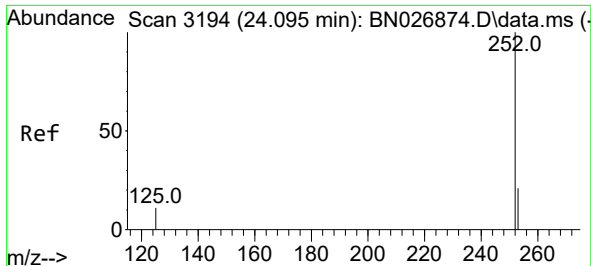
Tgt Ion:252 Resp: 27309
Ion Ratio Lower Upper
252 100
253 24.4 18.4 27.6
125 15.4 10.2 15.2#



#38
Benzo(k)fluoranthene
Concen: 0.416 ng
RT: 23.425 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BN027140.D
Acq: 26 Aug 2023 05:35

Tgt Ion:252 Resp: 26181
Ion Ratio Lower Upper
252 100
253 24.9 18.4 27.6
125 15.8 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.402 ng

RT: 24.051 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027140.D

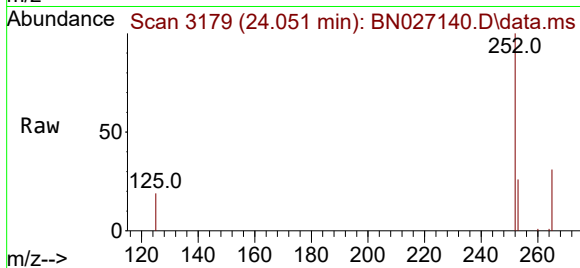
Acq: 26 Aug 2023 05:35

Instrument :

BN027140.D

ClientSampleId :

SSTDCCC0.4



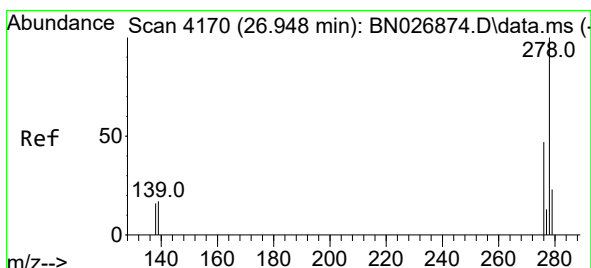
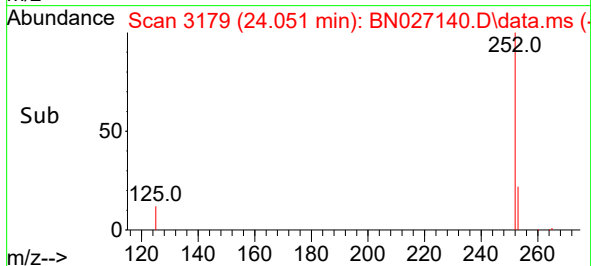
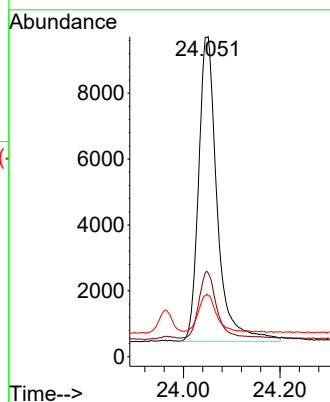
Tgt Ion:252 Resp: 24692

Ion Ratio Lower Upper

252 100

253 26.2 18.6 28.0

125 19.0 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.354 ng

RT: 26.872 min Scan# 4144

Delta R.T. -0.009 min

Lab File: BN027140.D

Acq: 26 Aug 2023 05:35

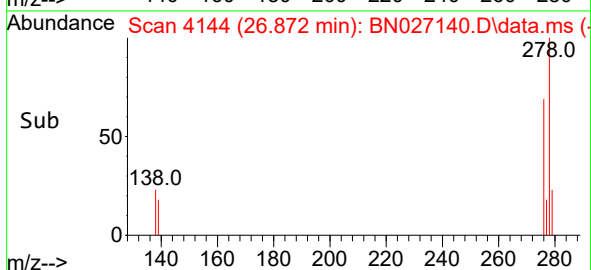
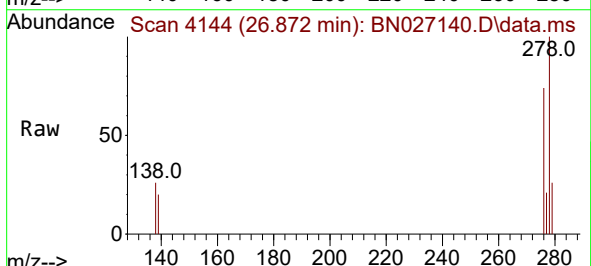
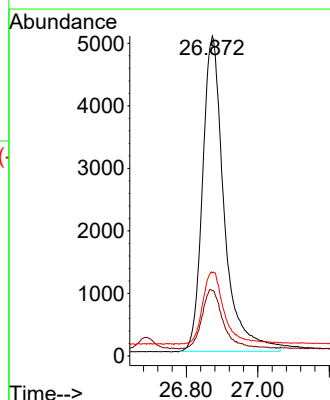
Tgt Ion:278 Resp: 21108

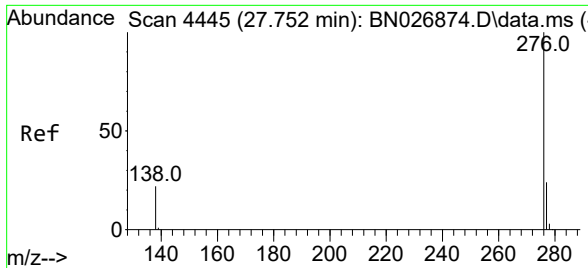
Ion Ratio Lower Upper

278 100

139 20.5 15.3 22.9

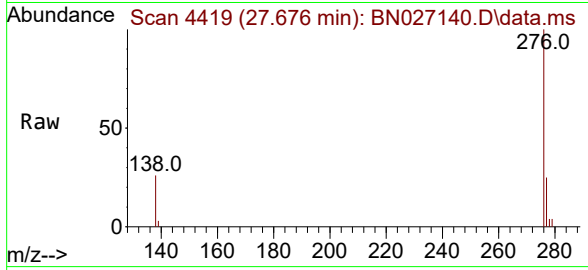
279 26.0 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.379 ng
 RT: 27.676 min Scan# 44
 Delta R.T. -0.012 min
 Lab File: BN027140.D
 Acq: 26 Aug 2023 05:35

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	24360
Ion Ratio	Lower	Upper	
276	100		
277	25.4	19.8	29.8
138	26.4	19.0	28.4

