

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081723\
 Data File : BN026946.D
 Acq On : 17 Aug 2023 17:27
 Operator : MA/JU
 Sample : 04024-12MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE114D1-20230815MS

Quant Time: Aug 18 03:18:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 15:56:02 2023
 Response via : Initial Calibration

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

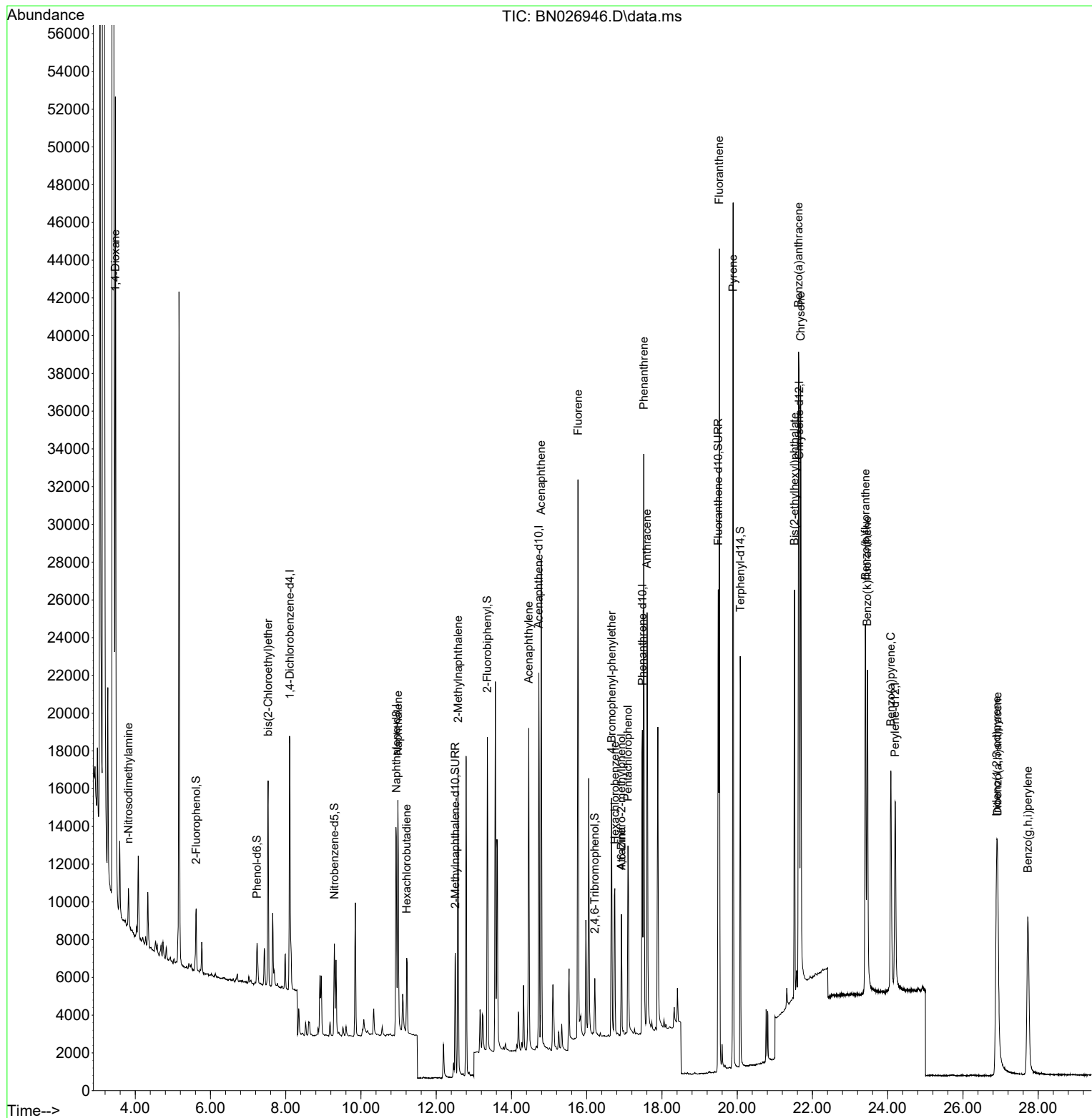
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	6572	0.400	ng	0.00
7) Naphthalene-d8	10.938	136	17507	0.400	ng	0.00
13) Acenaphthene-d10	14.726	164	11511	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	25564	0.400	ng	0.00
29) Chrysene-d12	21.650	240	18061	0.400	ng	0.00
35) Perylene-d12	24.197	264	16419	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	2843	0.153	ng	0.00
5) Phenol-d6	7.235	99	2087	0.091	ng	0.00
8) Nitrobenzene-d5	9.294	82	4167	0.282	ng	0.00
11) 2-Methylnaphthalene-d10	12.506	152	9173	0.330	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	1802	0.294	ng	0.00
15) 2-Fluorobiphenyl	13.357	172	14854	0.348	ng	0.00
27) Fluoranthene-d10	19.495	212	27519	0.420	ng	0.00
31) Terphenyl-d14	20.080	244	22350	0.592	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.473	88	28021	3.965	ng	95
3) n-Nitrosodimethylamine	3.819	42	1235	0.157	ng	# 94
6) bis(2-Chloroethyl)ether	7.531	93	8007	0.416	ng	98
9) Naphthalene	10.981	128	16972	0.369	ng	99
10) Hexachlorobutadiene	11.216	225	3347	0.355	ng	# 98
12) 2-Methylnaphthalene	12.577	142	11966	0.332	ng	100
16) Acenaphthylene	14.459	152	19656	0.358	ng	100
17) Acenaphthene	14.790	154	12608	0.372	ng	99
18) Fluorene	15.767	166	17334	0.380	ng	98
20) 4,6-Dinitro-2-methylph...	16.921	198	163	0.407	ng	# 67
21) 4-Bromophenyl-phenylether	16.661	248	5302	0.363	ng	# 85
22) Hexachlorobenzene	16.748	284	6850	0.439	ng	99
23) Atrazine	16.921	200	4741	0.365	ng	# 93
24) Pentachlorophenol	17.095	266	5378	0.683	ng	99
25) Phenanthrene	17.517	178	31523	0.429	ng	100
26) Anthracene	17.604	178	25891	0.378	ng	100
28) Fluoranthene	19.523	202	38637	0.444	ng	99
30) Pyrene	19.890	202	40398	0.581	ng	100
32) Benzo(a)anthracene	21.632	228	29133	0.447	ng	99
33) Chrysene	21.685	228	30822	0.468	ng	100
34) Bis(2-ethylhexyl)phtha...	21.524	149	21644	0.461	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.893	276	24530	0.365	ng	100
37) Benzo(b)fluoranthene	23.408	252	28065	0.511	ng	# 95
38) Benzo(k)fluoranthene	23.458	252	26231	0.464	ng	# 95
39) Benzo(a)pyrene	24.083	252	22290	0.405	ng	# 91
40) Dibenzo(a,h)anthracene	26.922	278	18565	0.347	ng	95
41) Benzo(g,h,i)perylene	27.723	276	22661	0.393	ng	97

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

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Sample : 04024-12MS
Misc :
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Instrument :
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RE114D1-20230815MS

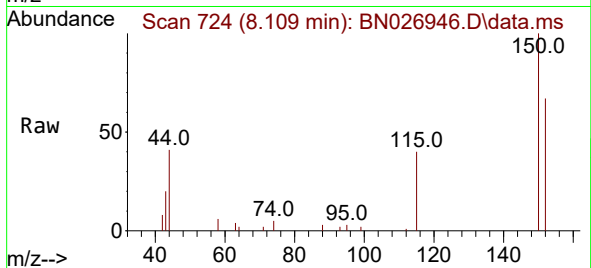
Quant Time: Aug 18 03:18:30 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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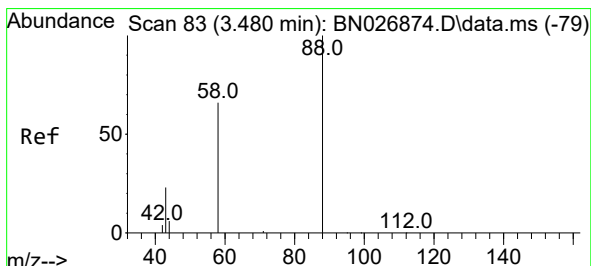
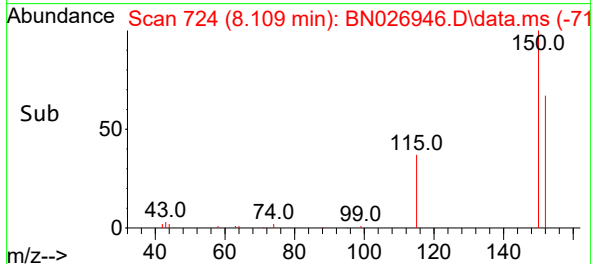
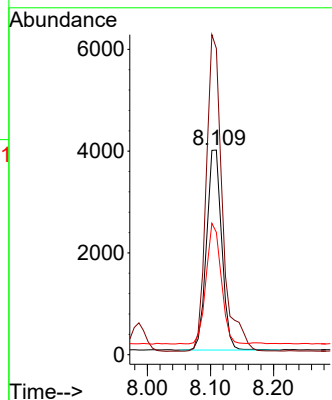
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.109 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN026946.D
 Acq: 17 Aug 2023 17:27

Instrument :
 BNA_N
 ClientSampleId :
 RE114D1-20230815MS



Tgt Ion:152 Resp: 6572

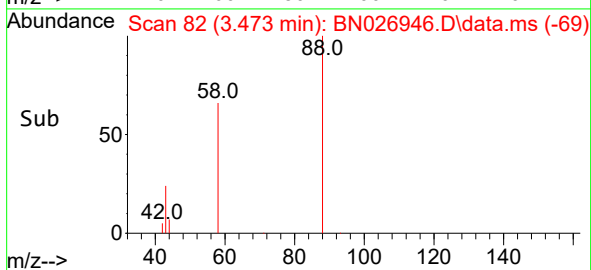
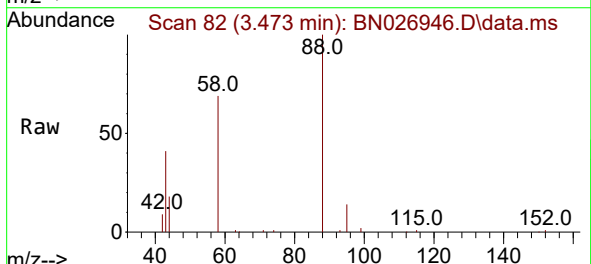
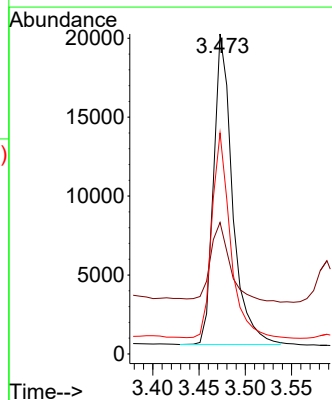
Ion	Ratio	Lower	Upper
152	100		
150	149.6	123.8	185.6
115	59.8	49.7	74.5



#2
 1,4-Dioxane
 Concen: 3.965 ng
 RT: 3.473 min Scan# 82
 Delta R.T. -0.007 min
 Lab File: BN026946.D
 Acq: 17 Aug 2023 17:27

Tgt Ion: 88 Resp: 28021

Ion	Ratio	Lower	Upper
88	100		
43	27.2	19.2	28.8
58	63.9	54.5	81.7

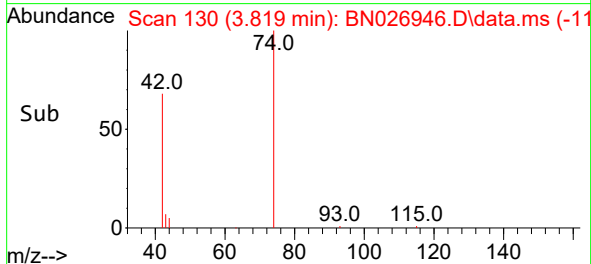
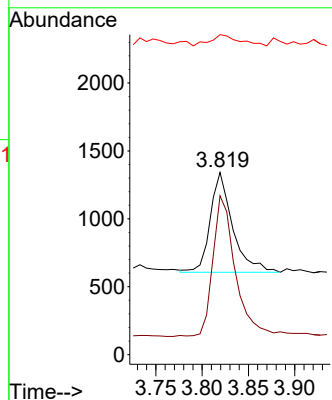
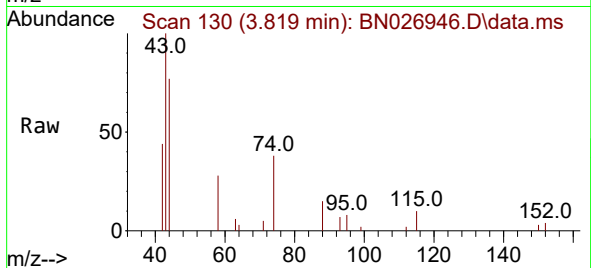




#3
n-Nitrosodimethylamine
Concen: 0.157 ng
RT: 3.819 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

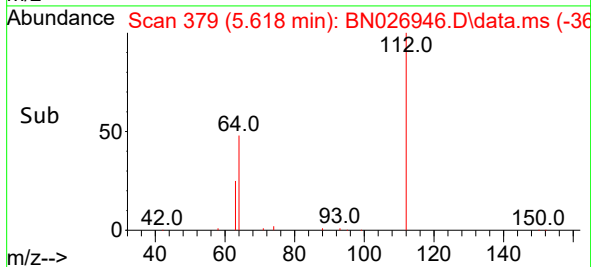
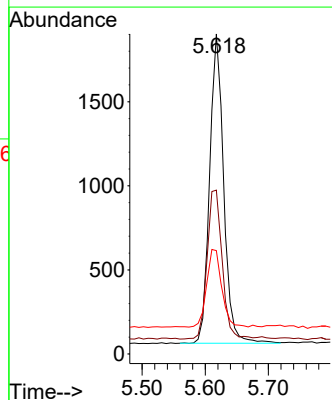
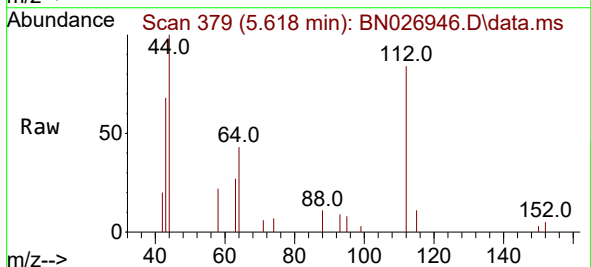
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

Tgt Ion: 42 Resp: 1235
Ion Ratio Lower Upper
42 100
74 142.5 119.4 179.2
44 14.3 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.153 ng
RT: 5.618 min Scan# 379
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion: 112 Resp: 2843
Ion Ratio Lower Upper
112 100
64 51.4 41.5 62.3
63 26.8 21.7 32.5

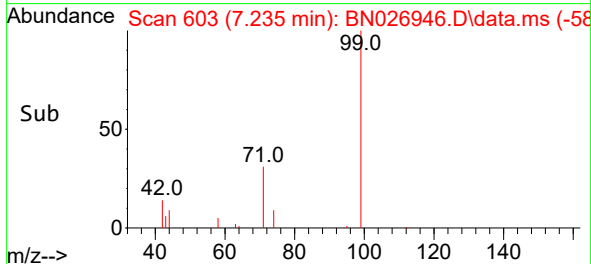
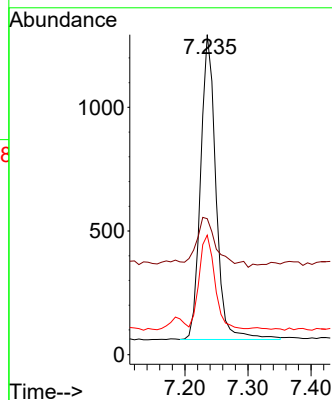
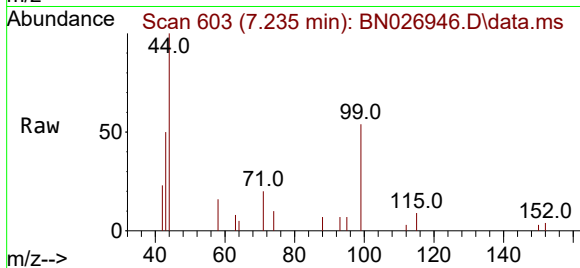




#5
Phenol-d6
Concen: 0.091 ng
RT: 7.235 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

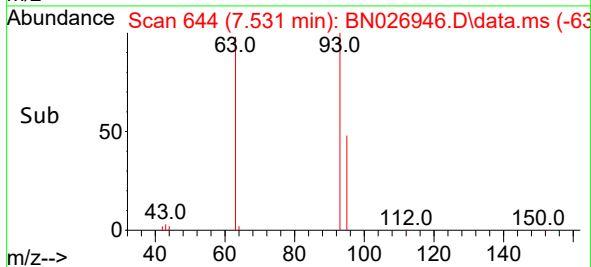
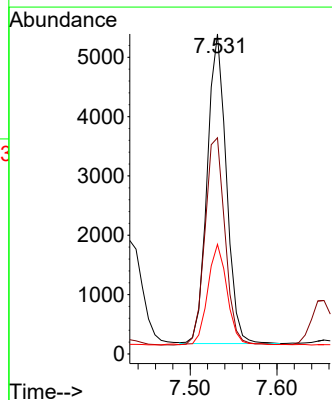
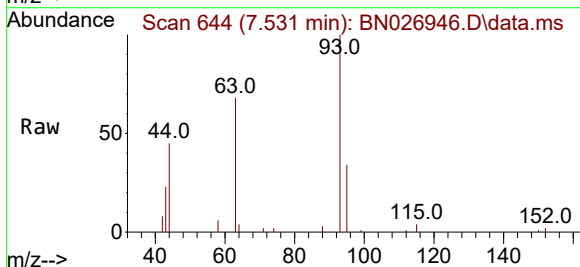
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

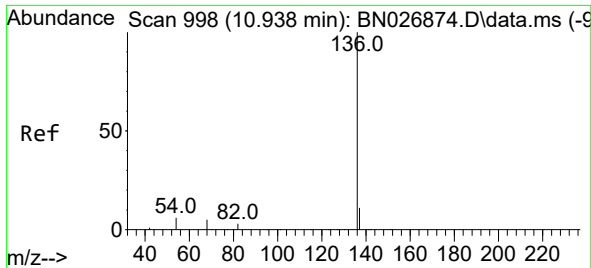
Tgt Ion: 99 Resp: 2087
Ion Ratio Lower Upper
99 100
42 21.4 13.6 20.4#
71 31.9 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.416 ng
RT: 7.531 min Scan# 644
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion: 93 Resp: 8007
Ion Ratio Lower Upper
93 100
63 70.6 55.0 82.4
95 32.7 26.2 39.2

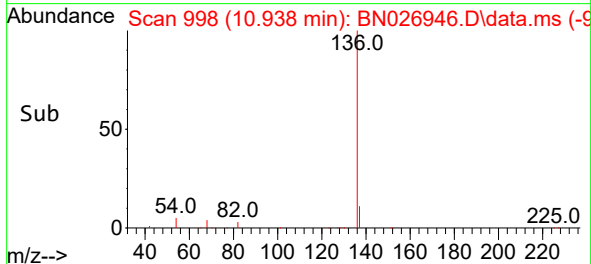
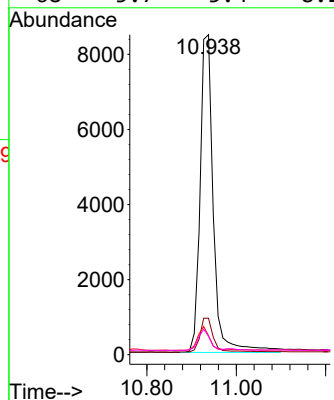
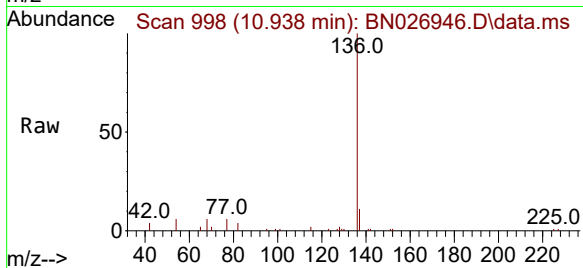




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.938 min Scan# 998
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

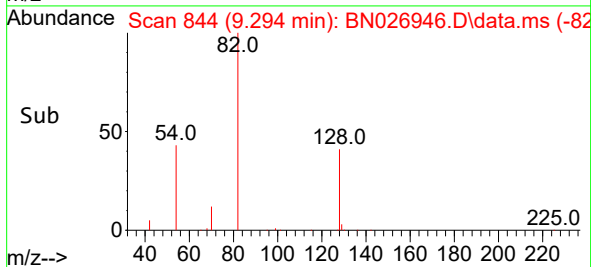
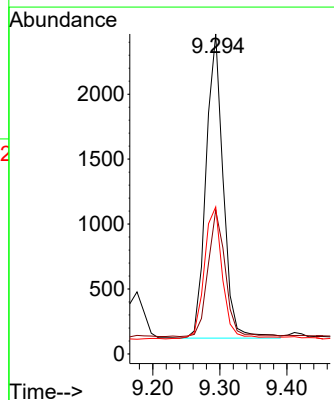
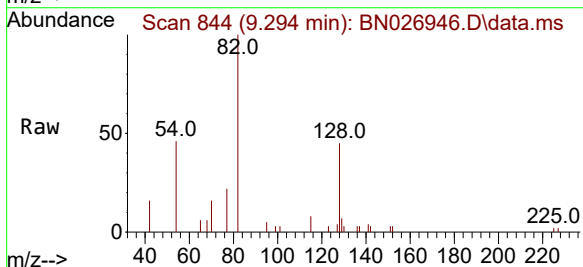
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

Tgt Ion:	136	Resp:	17507
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	6.0	5.5	8.3
68	5.7	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.282 ng
RT: 9.294 min Scan# 844
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:	82	Resp:	4167
Ion	Ratio	Lower	Upper
82	100		
128	44.9	34.1	51.1
54	45.9	37.0	55.4





#9

Naphthalene

Concen: 0.369 ng

RT: 10.981 min Scan# 1002

Delta R.T. -0.000 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS

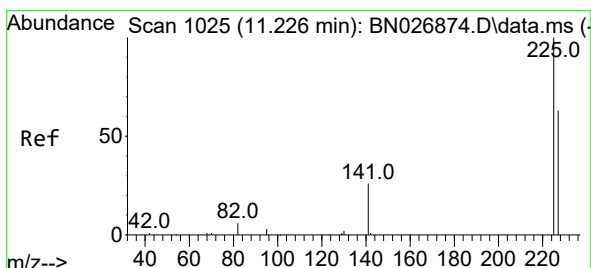
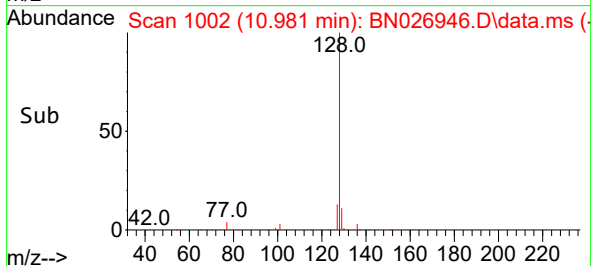
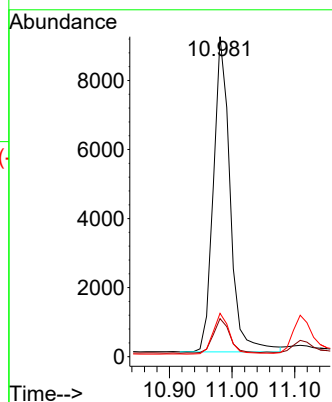
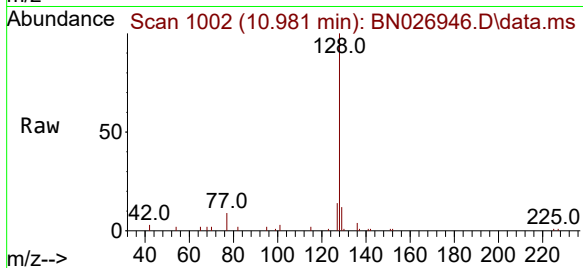
Tgt Ion:128 Resp: 16972

Ion Ratio Lower Upper

128 100

129 11.9 9.4 14.0

127 13.6 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.355 ng

RT: 11.216 min Scan# 1024

Delta R.T. -0.011 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

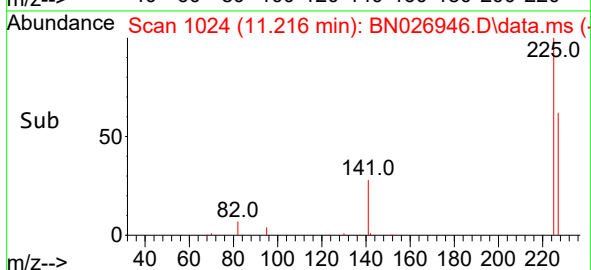
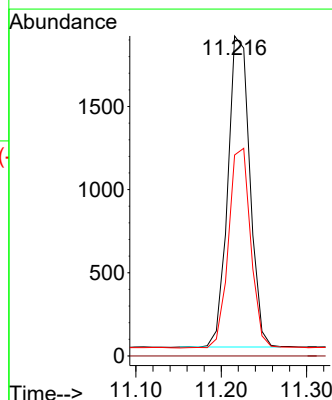
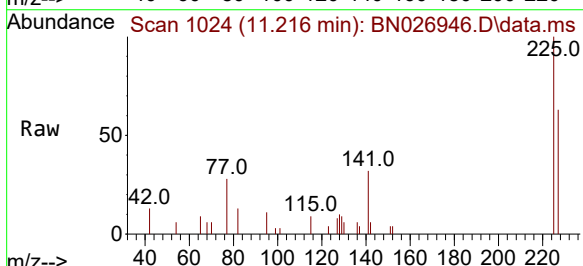
Tgt Ion:225 Resp: 3347

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.8 50.8 76.2

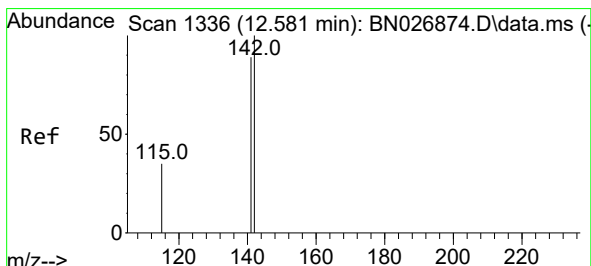
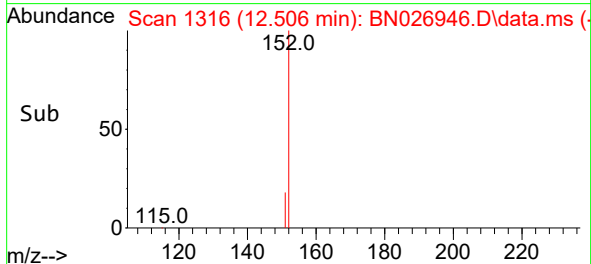
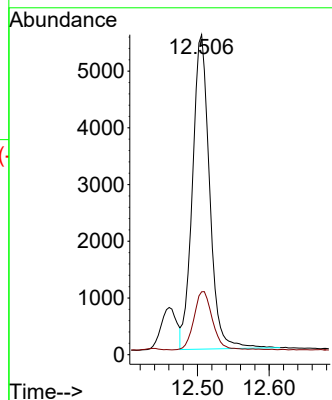
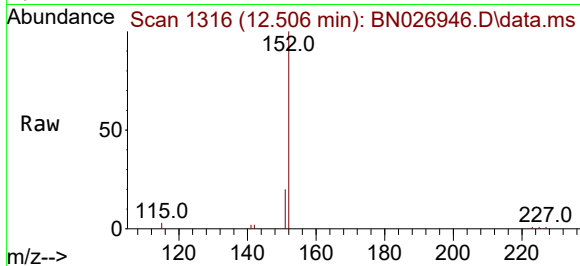




#11
2-Methylnaphthalene-d10
Concen: 0.330 ng
RT: 12.506 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

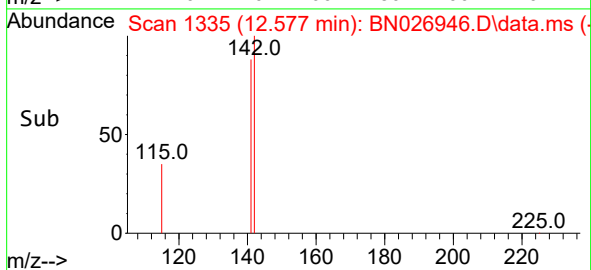
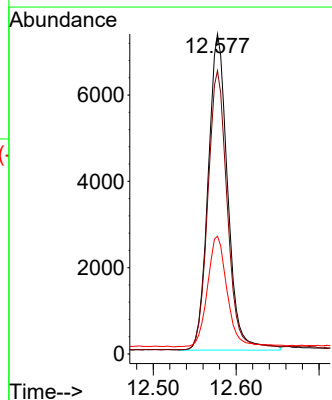
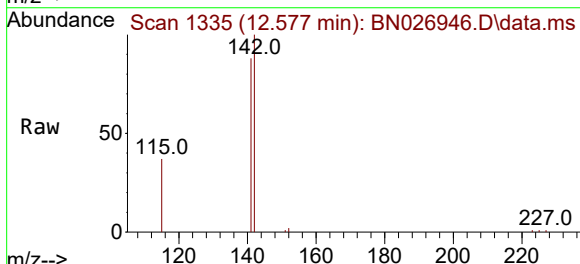
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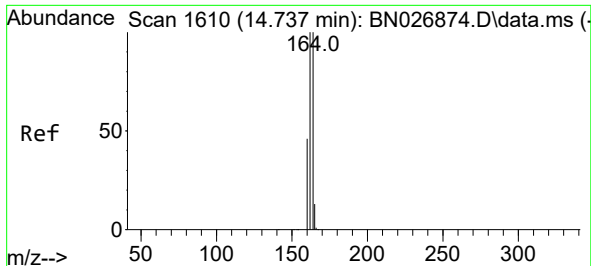
Tgt Ion:152 Resp: 9173
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.332 ng
RT: 12.577 min Scan# 1335
Delta R.T. -0.004 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:142 Resp: 11966
Ion Ratio Lower Upper
142 100
141 88.5 71.0 106.6
115 36.8 29.4 44.2

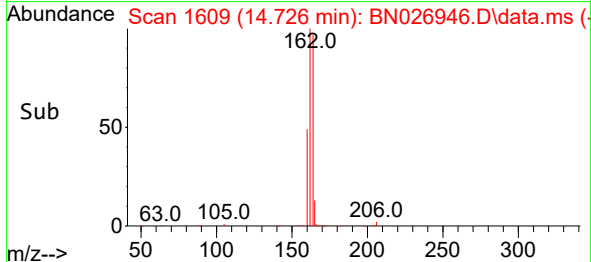
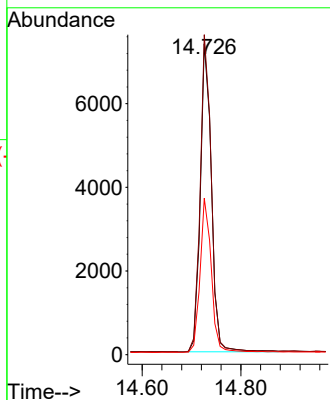
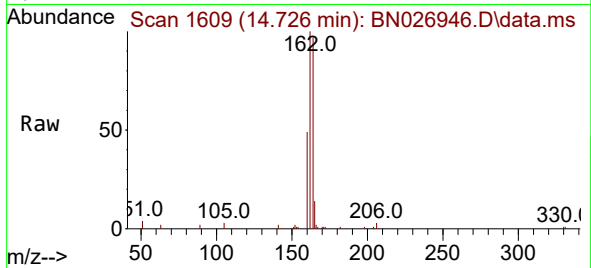




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.726 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

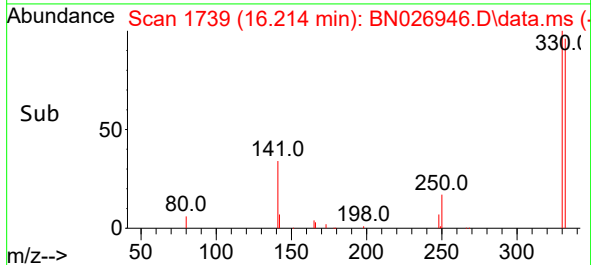
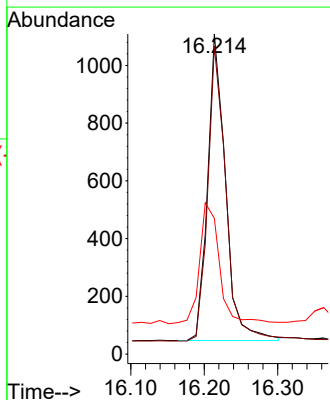
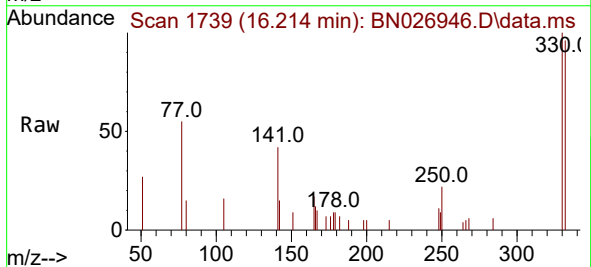
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

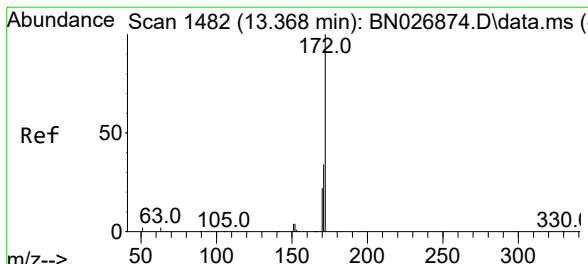
Tgt Ion:164 Resp: 11511
Ion Ratio Lower Upper
164 100
162 102.9 79.7 119.5
160 50.3 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.294 ng
RT: 16.214 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:330 Resp: 1802
Ion Ratio Lower Upper
330 100
332 97.7 76.6 114.8
141 43.6 32.3 48.5

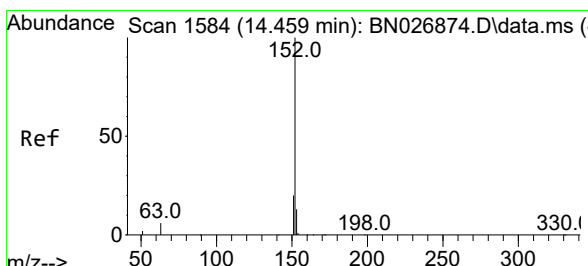
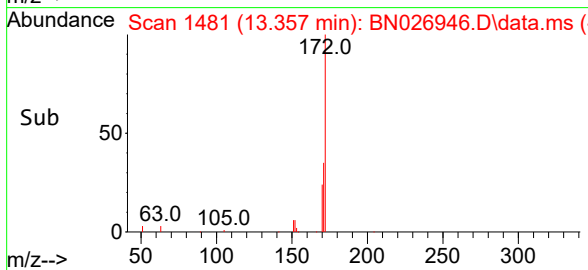
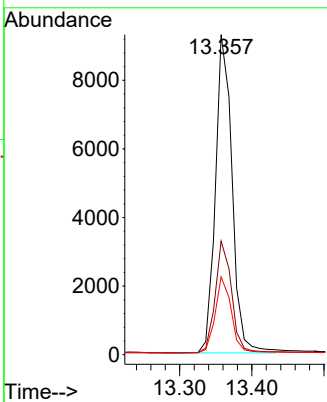
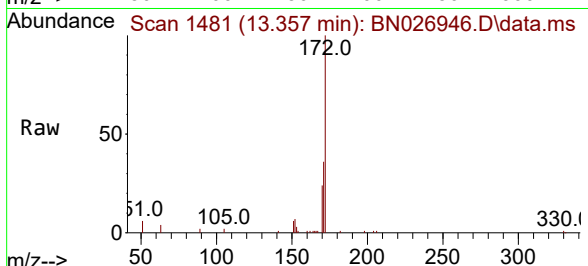




#15
 2-Fluorobiphenyl
 Concen: 0.348 ng
 RT: 13.357 min Scan# 1481
 Delta R.T. -0.000 min
 Lab File: BN026946.D
 Acq: 17 Aug 2023 17:27

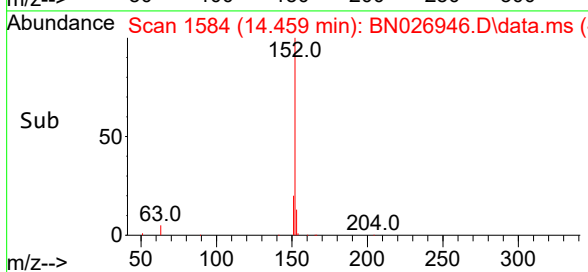
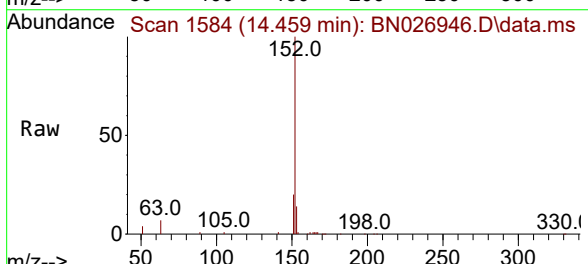
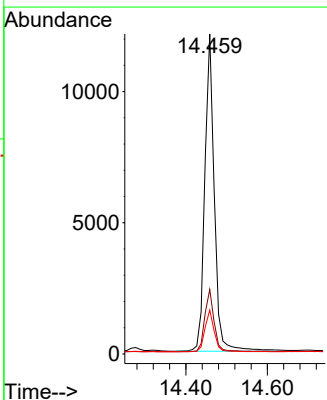
Instrument :
 BNA_N
 ClientSampleId :
 RE114D1-20230815MS

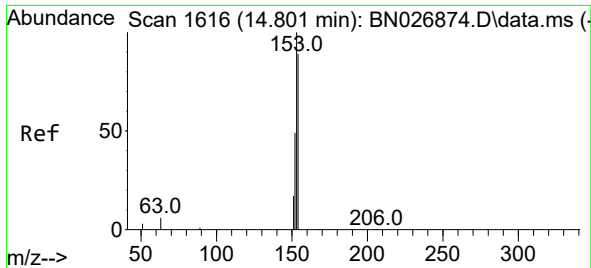
Tgt Ion:	172	Resp:	14854
Ion Ratio	Lower	Upper	
172	100		
171	35.5	27.4	41.0
170	24.3	18.0	27.0



#16
 Acenaphthylene
 Concen: 0.358 ng
 RT: 14.459 min Scan# 1584
 Delta R.T. -0.000 min
 Lab File: BN026946.D
 Acq: 17 Aug 2023 17:27

Tgt Ion:	152	Resp:	19656
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.0	10.5	15.7

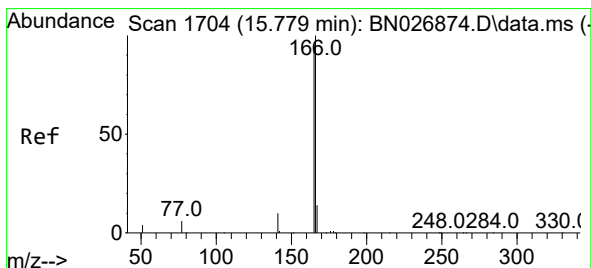
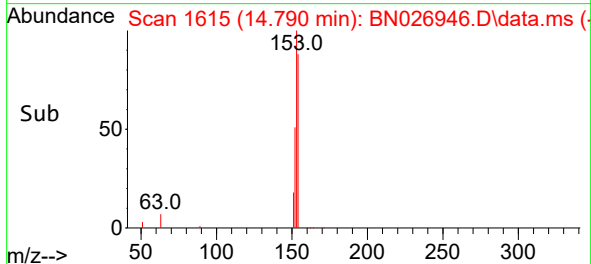
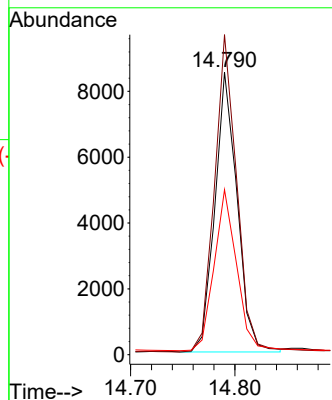
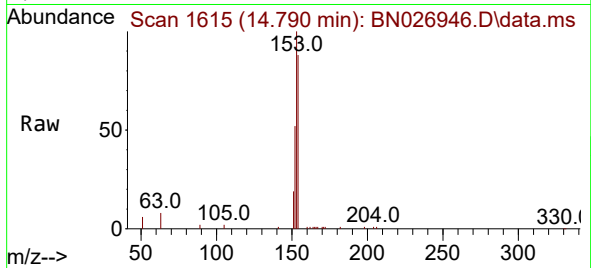




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.790 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

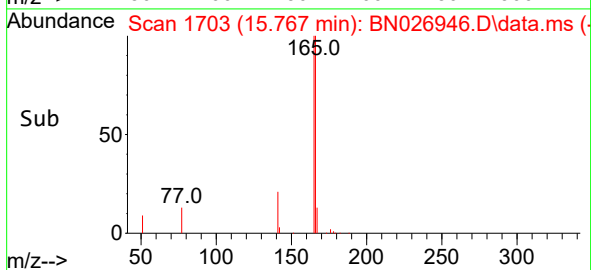
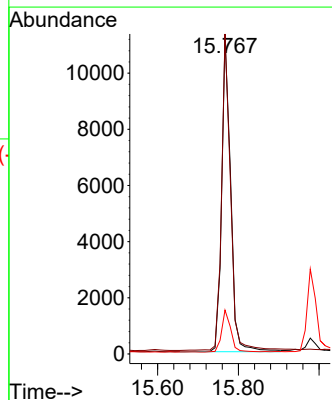
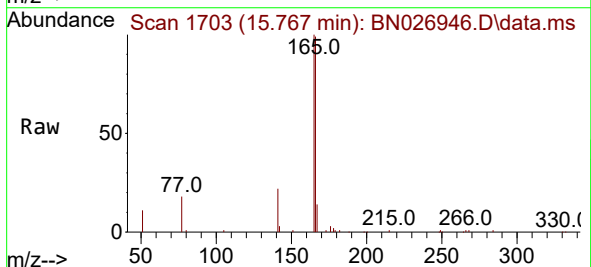
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

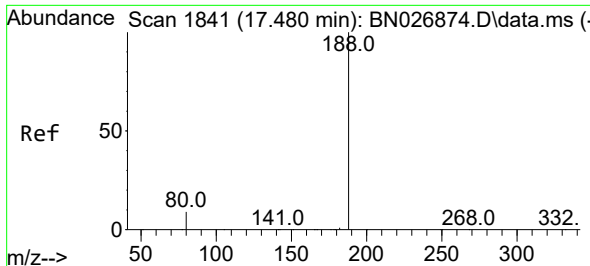
Tgt Ion:154 Resp: 12608
Ion Ratio Lower Upper
154 100
153 114.6 92.0 138.0
152 59.0 46.2 69.2



#18
Fluorene
Concen: 0.380 ng
RT: 15.767 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:166 Resp: 17334
Ion Ratio Lower Upper
166 100
165 99.2 77.4 116.2
167 13.5 10.9 16.3

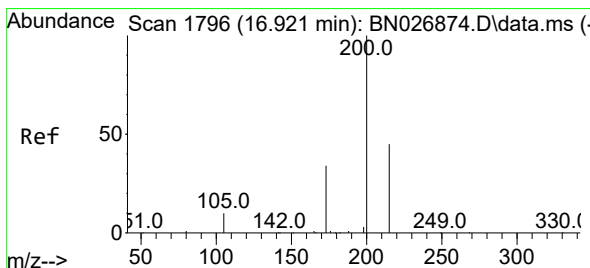
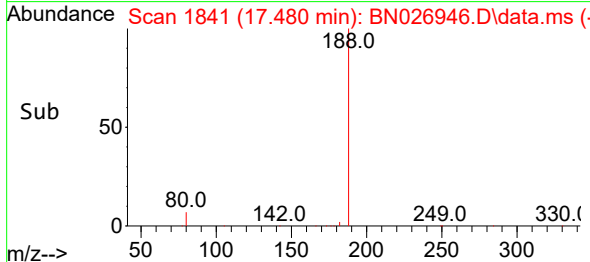
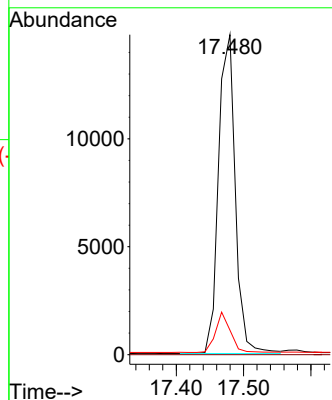
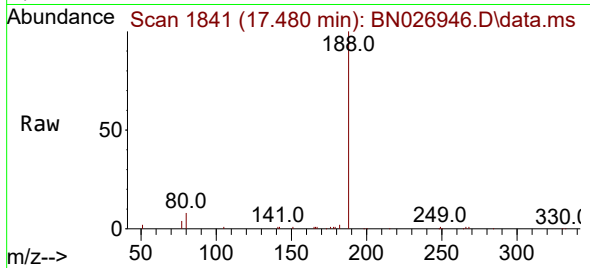




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

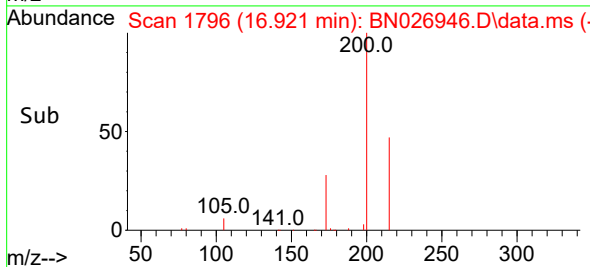
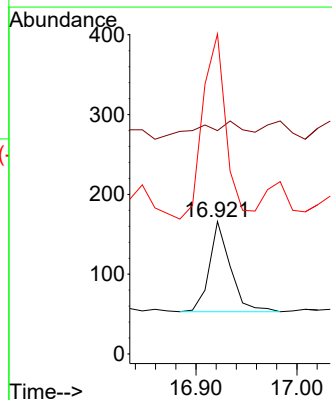
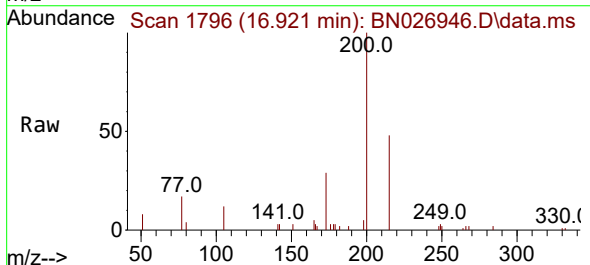
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

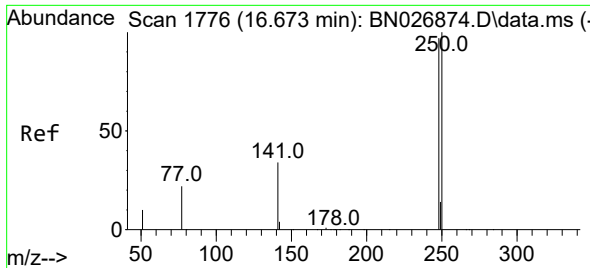
Tgt Ion:188 Resp: 25564
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.6 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 16.921 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:198 Resp: 163
Ion Ratio Lower Upper
198 100
51 168.7 143.8 215.8
105 241.6 273.5 410.3#

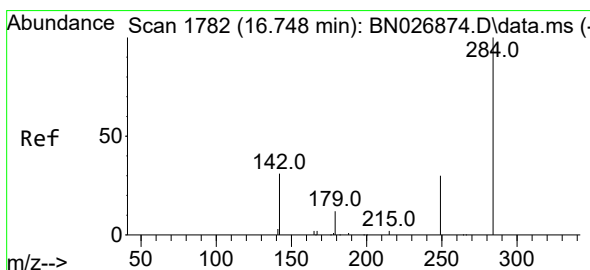
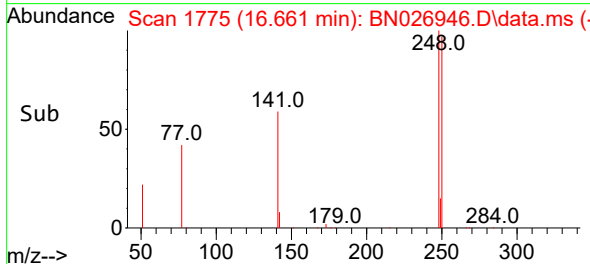
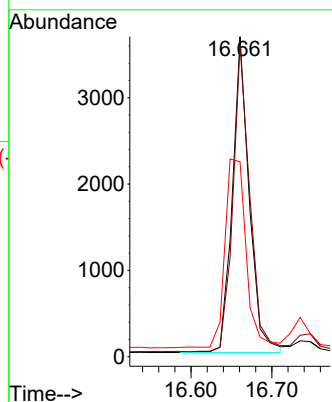
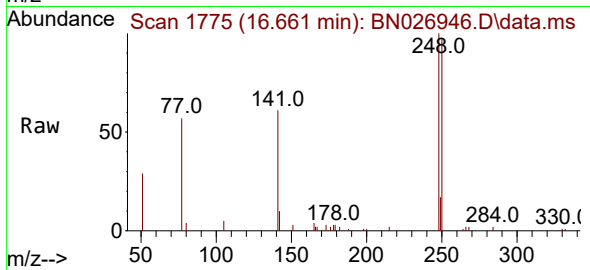




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

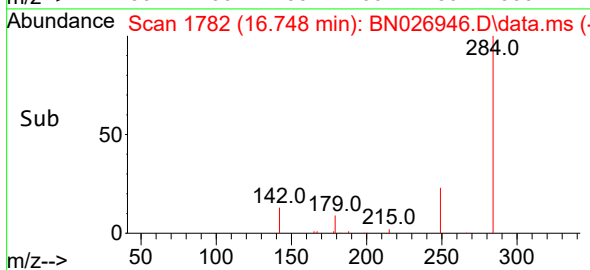
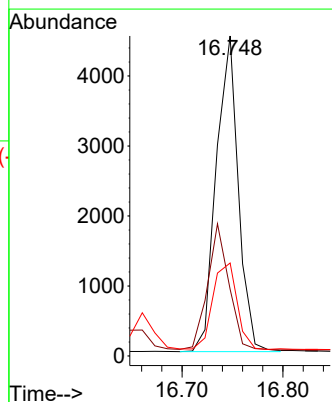
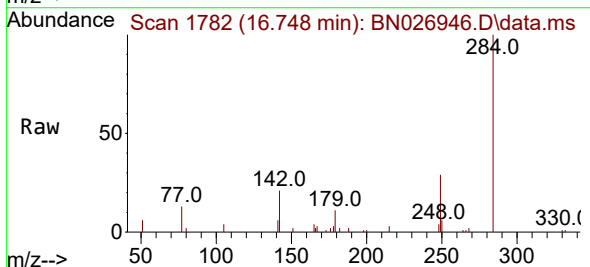
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

Tgt Ion:248 Resp: 5302
Ion Ratio Lower Upper
248 100
250 97.4 83.0 124.4
141 60.9 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.439 ng
RT: 16.748 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:284 Resp: 6850
Ion Ratio Lower Upper
284 100
142 38.4 30.0 45.0
249 30.1 24.4 36.6





#23

Atrazine

Concen: 0.365 ng

RT: 16.921 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS

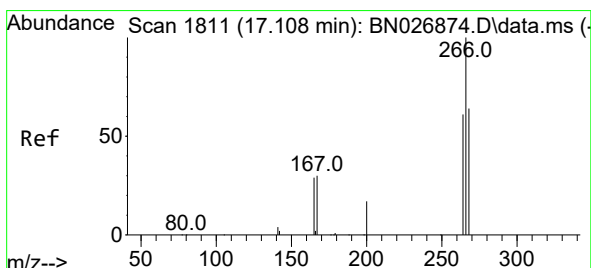
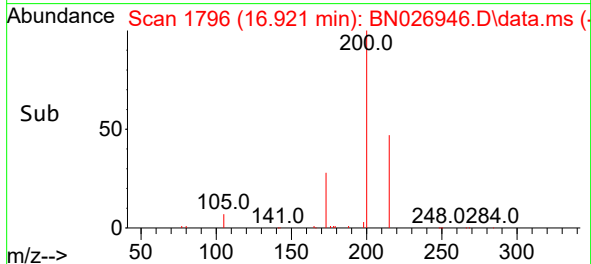
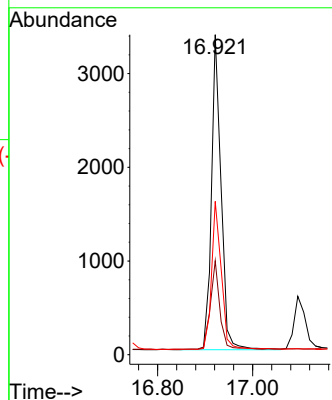
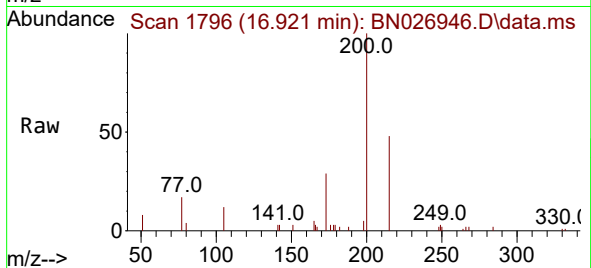
Tgt Ion:200 Resp: 4741

Ion Ratio Lower Upper

200 100

173 29.4 17.1 25.7#

215 47.9 39.6 59.4



#24

Pentachlorophenol

Concen: 0.683 ng

RT: 17.095 min Scan# 1810

Delta R.T. -0.012 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

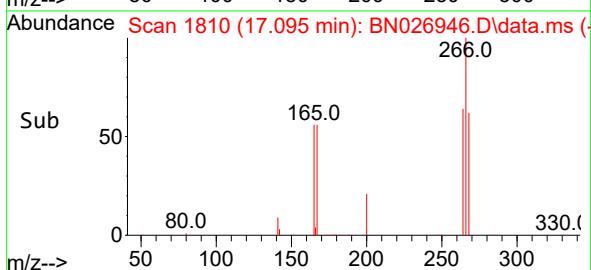
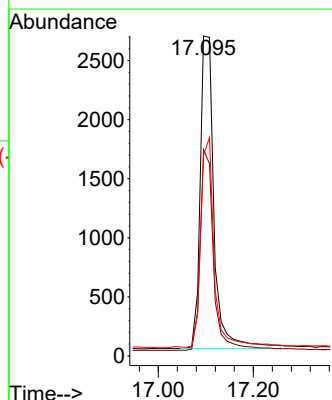
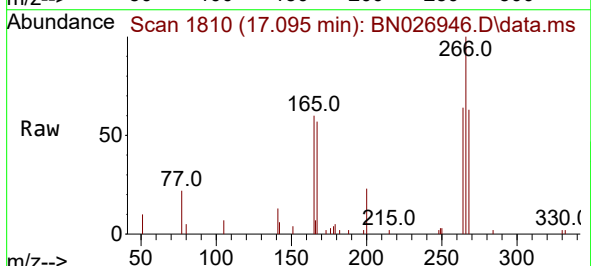
Tgt Ion:266 Resp: 5378

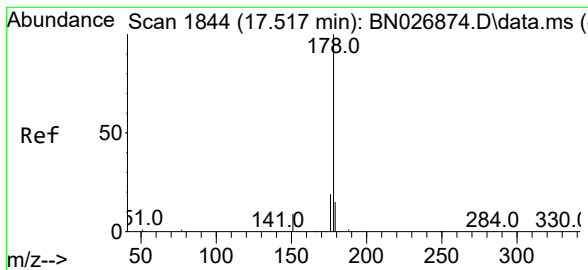
Ion Ratio Lower Upper

266 100

264 62.1 49.7 74.5

268 63.9 49.3 73.9





#25

Phenanthrene

Concen: 0.429 ng

RT: 17.517 min Scan# 1844

Delta R.T. -0.000 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS

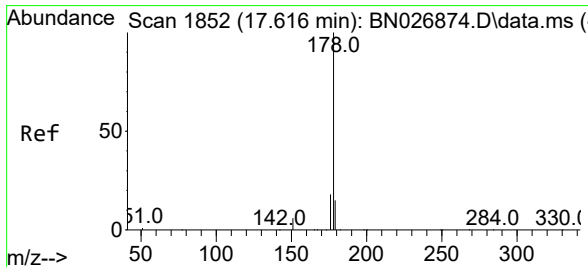
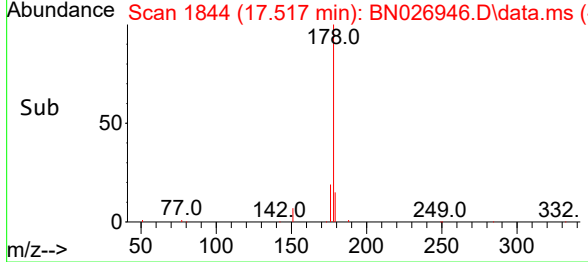
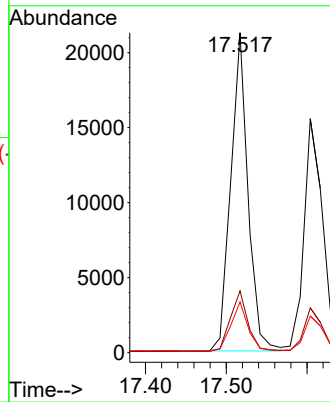
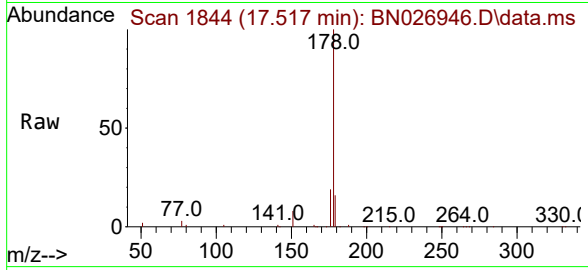
Tgt Ion:178 Resp: 31523

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.4 12.2 18.4



#26

Anthracene

Concen: 0.378 ng

RT: 17.604 min Scan# 1851

Delta R.T. -0.000 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

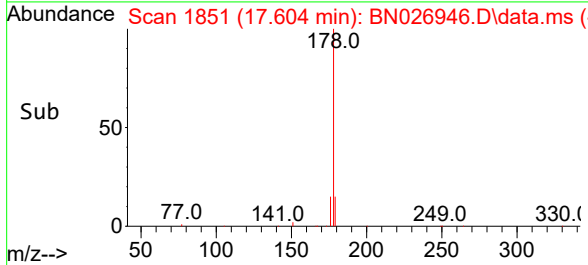
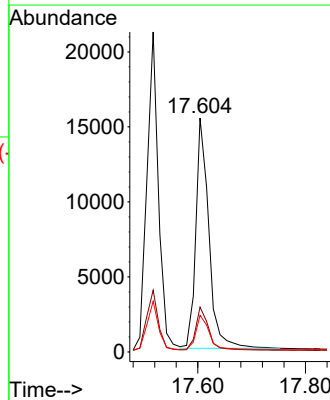
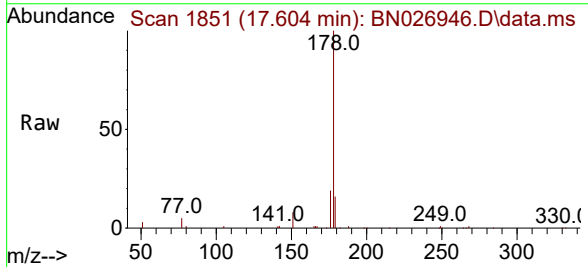
Tgt Ion:178 Resp: 25891

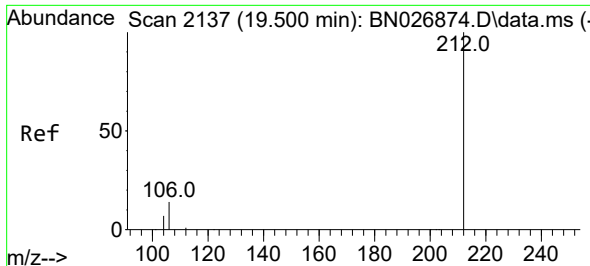
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 14.9 12.1 18.1

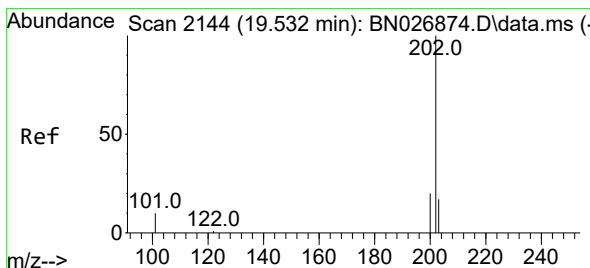
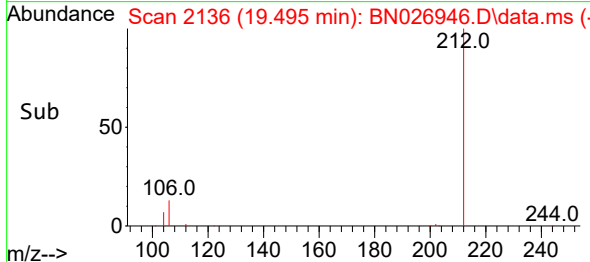
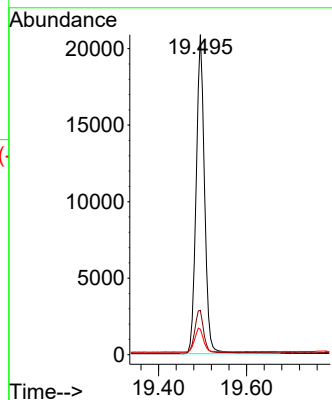
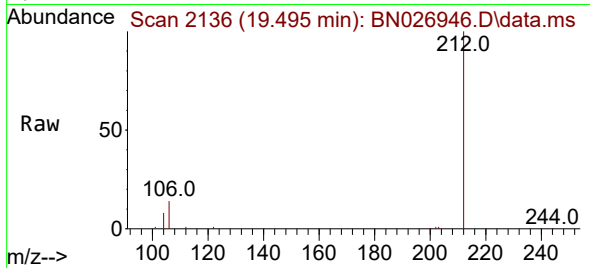




#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

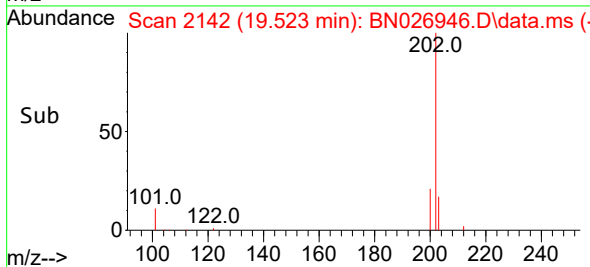
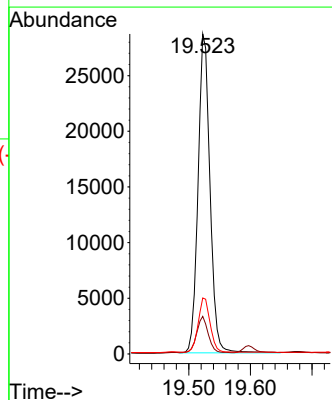
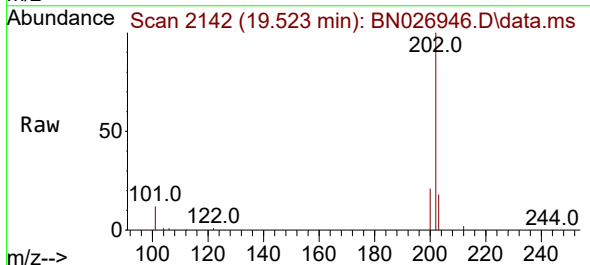
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

Tgt Ion:212 Resp: 27519
Ion Ratio Lower Upper
212 100
106 14.3 10.9 16.3
104 7.8 5.9 8.9



#28
Fluoranthene
Concen: 0.444 ng
RT: 19.523 min Scan# 2142
Delta R.T. -0.005 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Tgt Ion:202 Resp: 38637
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.650 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS

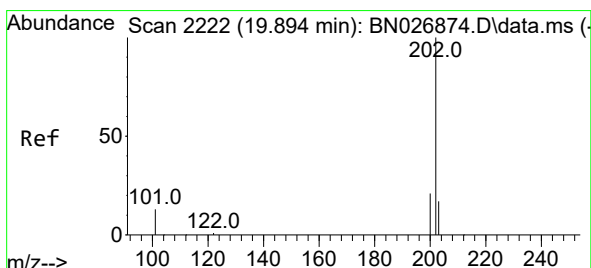
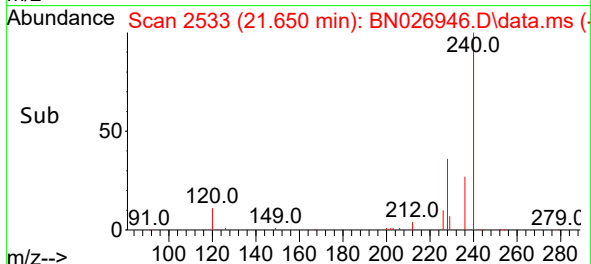
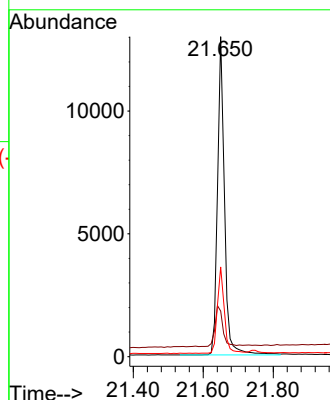
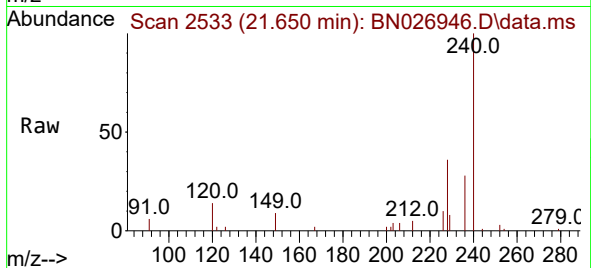
Tgt Ion:240 Resp: 18061

Ion Ratio Lower Upper

240 100

120 14.2 11.1 16.7

236 28.1 22.2 33.2



#30

Pyrene

Concen: 0.581 ng

RT: 19.890 min Scan# 2221

Delta R.T. -0.005 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

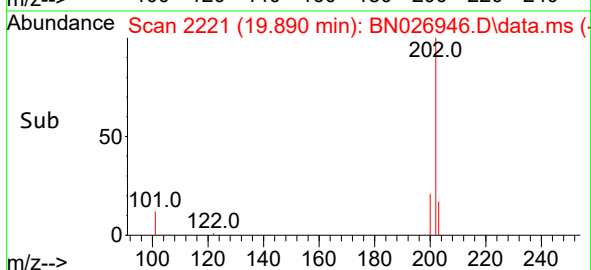
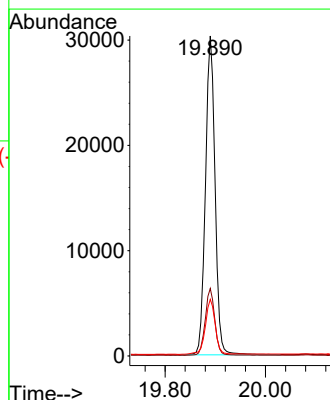
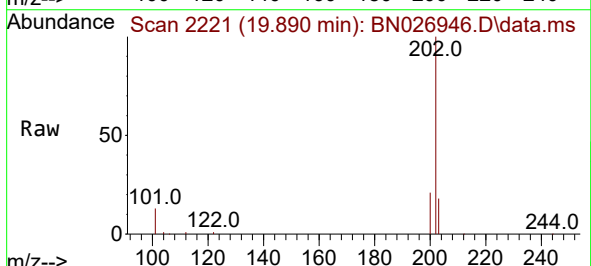
Tgt Ion:202 Resp: 40398

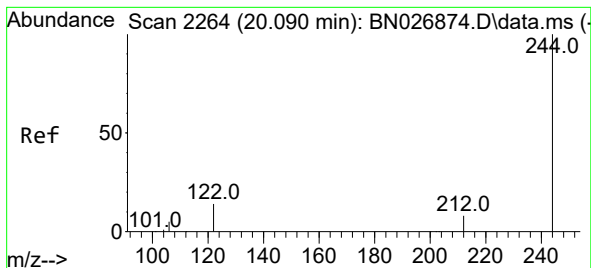
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.4 21.6





#31

Terphenyl-d14

Concen: 0.592 ng

RT: 20.080 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS

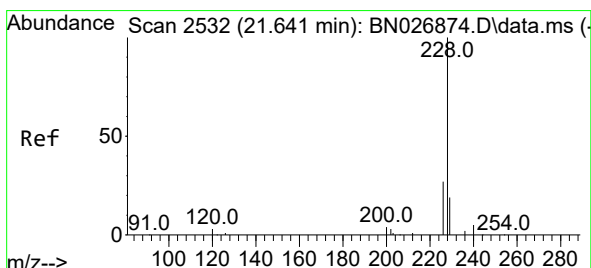
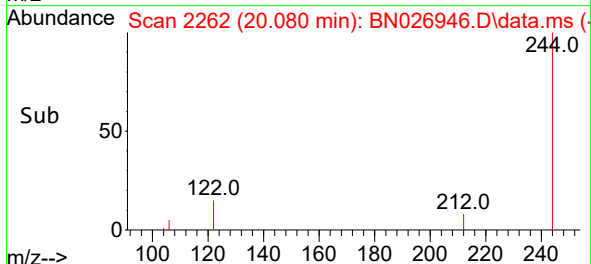
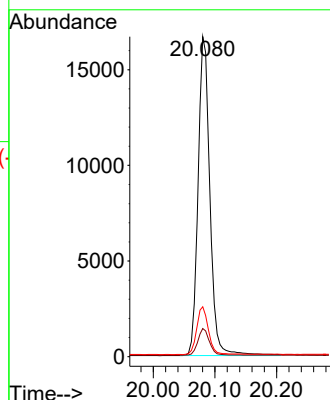
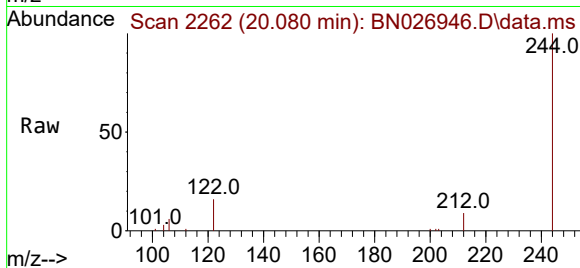
Tgt Ion:244 Resp: 22350

Ion Ratio Lower Upper

244 100

212 8.8 6.9 10.3

122 15.6 11.9 17.9



#32

Benzo(a)anthracene

Concen: 0.447 ng

RT: 21.632 min Scan# 2531

Delta R.T. -0.009 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

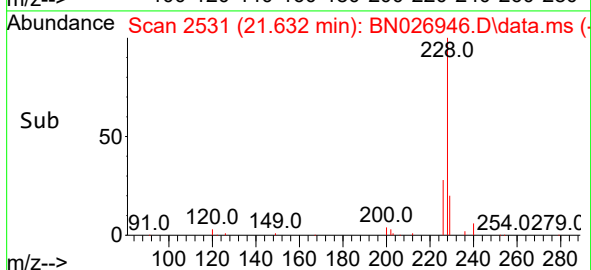
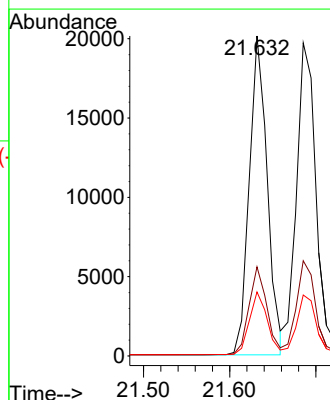
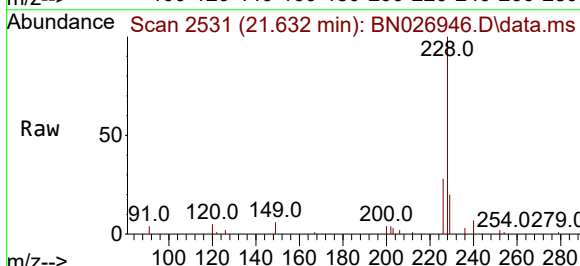
Tgt Ion:228 Resp: 29133

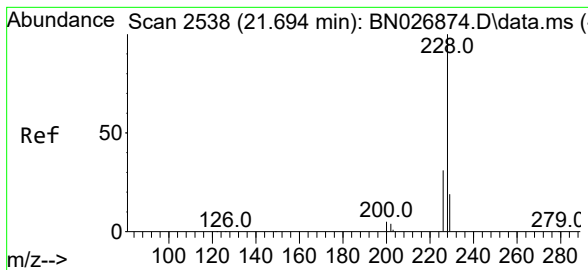
Ion Ratio Lower Upper

228 100

226 27.8 22.1 33.1

229 20.0 15.5 23.3





#33

Chrysene

Concen: 0.468 ng

RT: 21.685 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026946.D

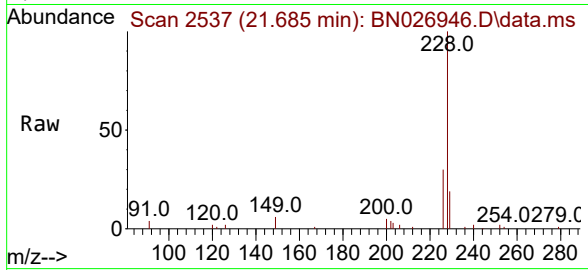
Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS



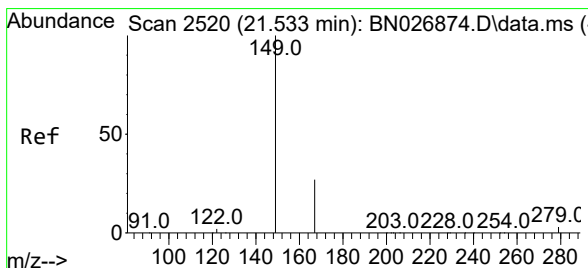
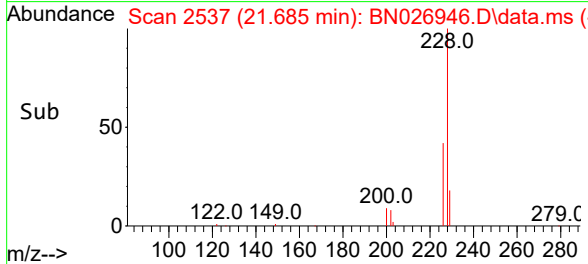
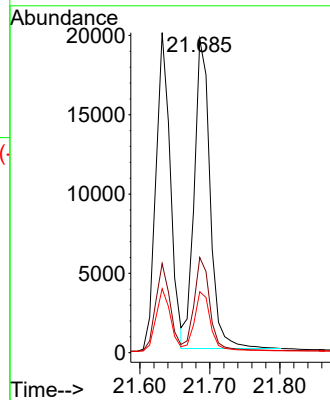
Tgt Ion:228 Resp: 30822

Ion Ratio Lower Upper

228 100

226 30.4 24.6 37.0

229 19.5 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.461 ng

RT: 21.524 min Scan# 2519

Delta R.T. -0.000 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

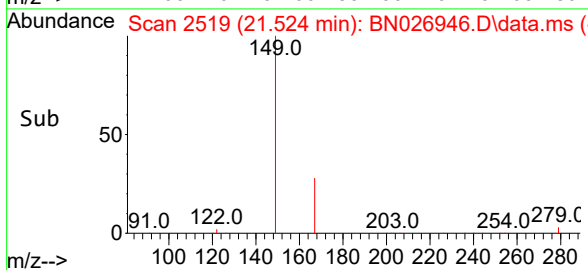
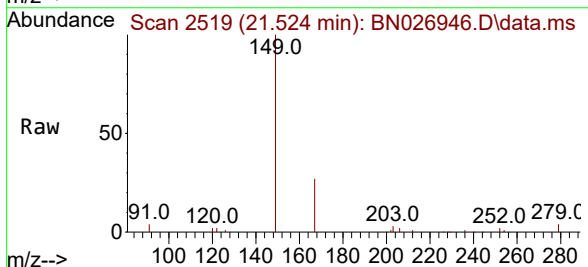
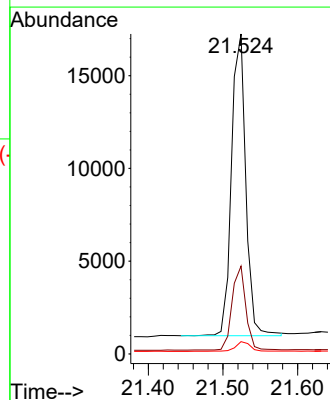
Tgt Ion:149 Resp: 21644

Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.0

279 3.4 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.197 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN026946.D

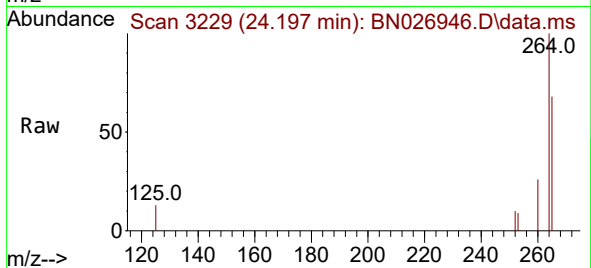
Acq: 17 Aug 2023 17:27

Instrument :

BNA_N

ClientSampleId :

RE114D1-20230815MS



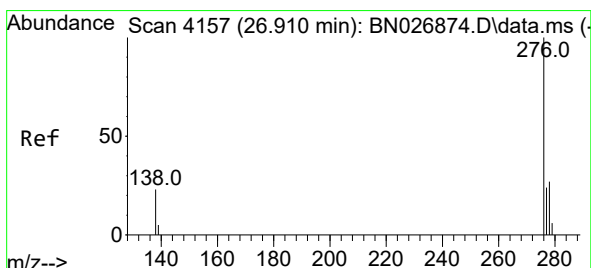
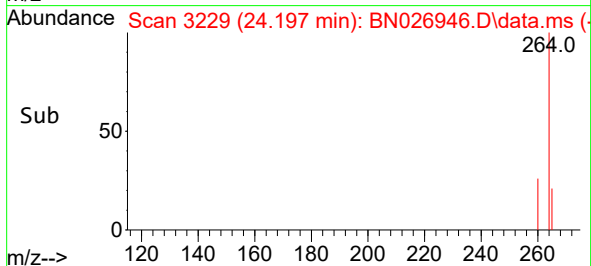
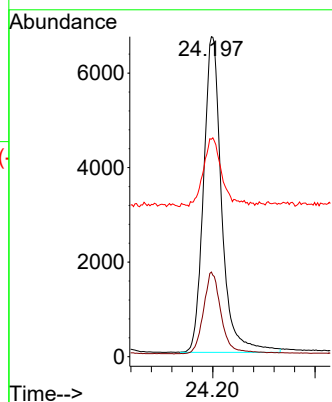
Tgt Ion:264 Resp: 16419

Ion Ratio Lower Upper

264 100

260 26.5 20.4 30.6

265 67.9 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.365 ng

RT: 26.893 min Scan# 4151

Delta R.T. -0.003 min

Lab File: BN026946.D

Acq: 17 Aug 2023 17:27

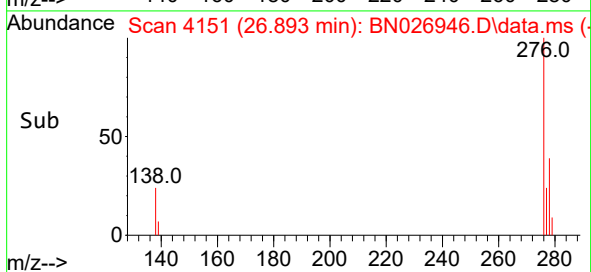
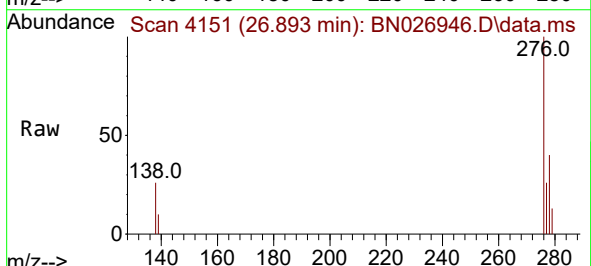
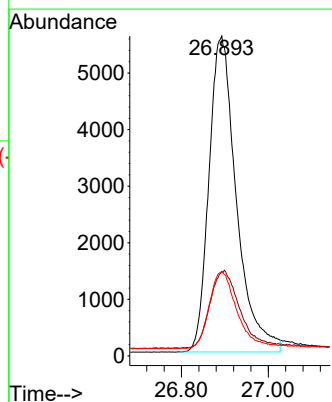
Tgt Ion:276 Resp: 24530

Ion Ratio Lower Upper

276 100

138 26.6 21.1 31.7

277 24.7 19.9 29.9

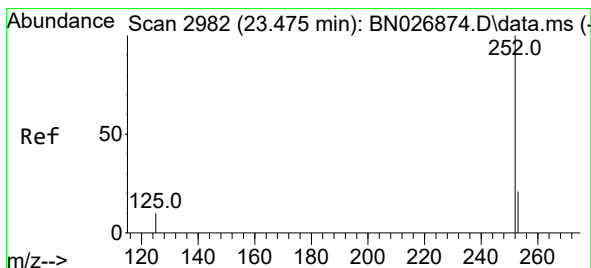
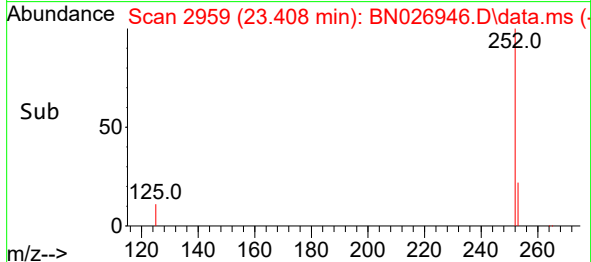
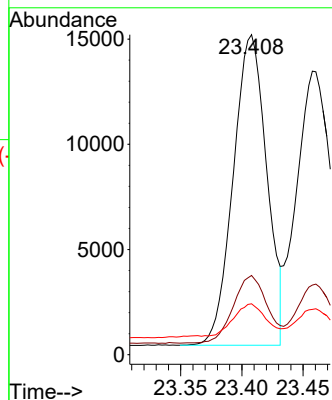
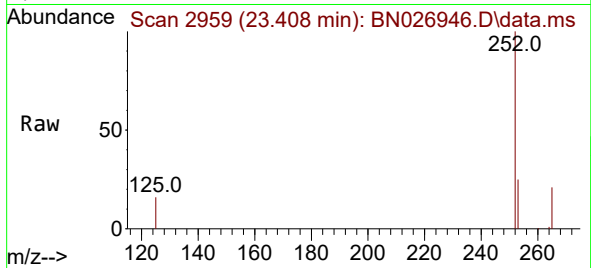




#37
Benzo(b)fluoranthene
Concen: 0.511 ng
RT: 23.408 min Scan# 2959
Delta R.T. -0.006 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

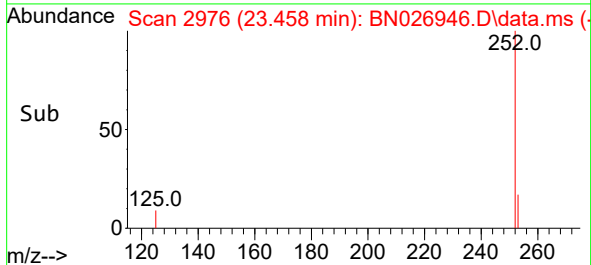
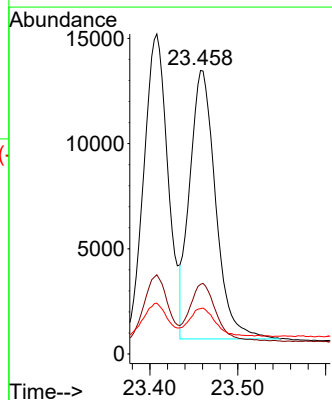
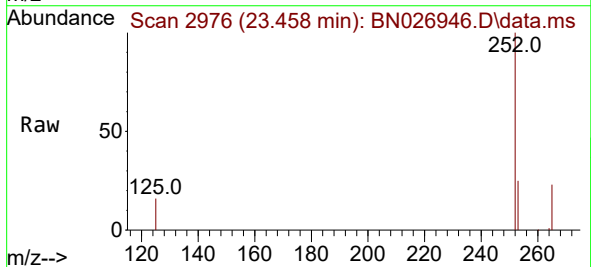
Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

Tgt Ion:252 Resp: 28065
Ion Ratio Lower Upper
252 100
253 24.7 18.4 27.6
125 15.9 10.2 15.2#



#38
Benzo(k)fluoranthene
Concen: 0.464 ng
RT: 23.458 min Scan# 2976
Delta R.T. -0.009 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

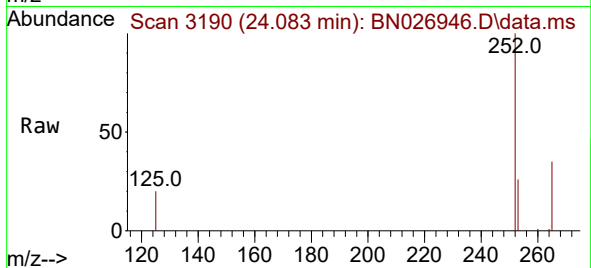
Tgt Ion:252 Resp: 26231
Ion Ratio Lower Upper
252 100
253 24.6 18.4 27.6
125 16.0 10.2 15.2#



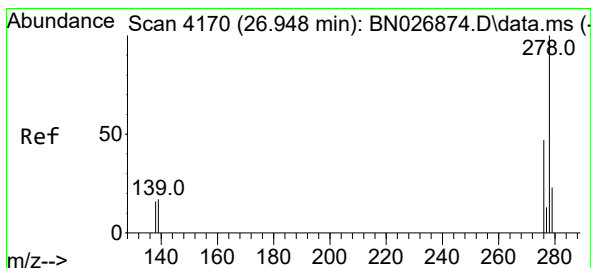
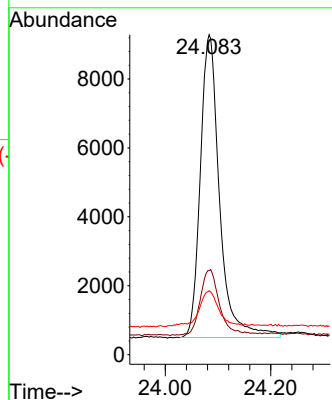
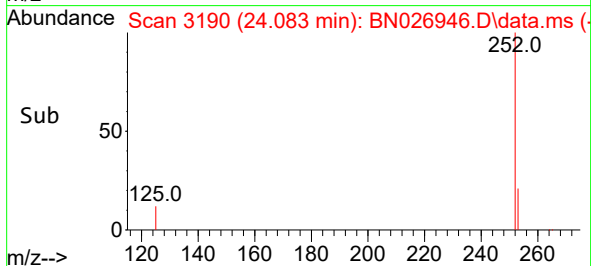


#39
Benzo(a)pyrene
Concen: 0.405 ng
RT: 24.083 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS

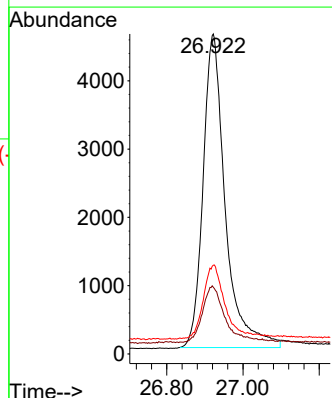
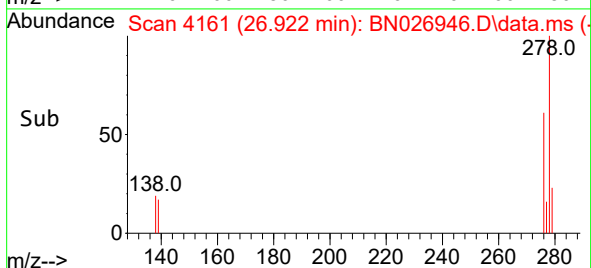
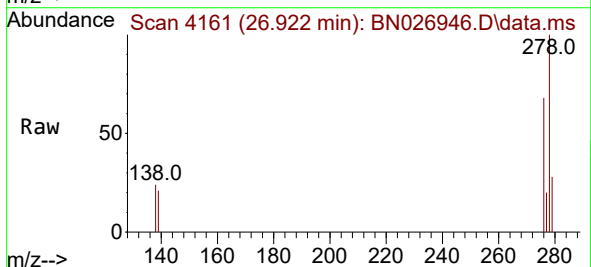


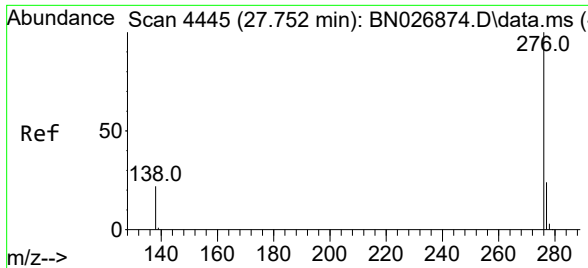
Tgt Ion:252 Resp: 22290
Ion Ratio Lower Upper
252 100
253 26.3 18.6 28.0
125 20.0 11.7 17.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.347 ng
RT: 26.922 min Scan# 4161
Delta R.T. -0.012 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

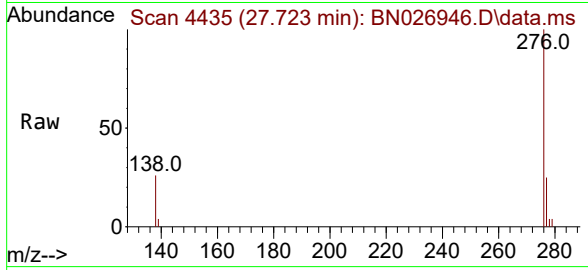
Tgt Ion:278 Resp: 18565
Ion Ratio Lower Upper
278 100
139 20.8 15.3 22.9
279 27.7 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.393 ng
RT: 27.723 min Scan# 44
Delta R.T. -0.015 min
Lab File: BN026946.D
Acq: 17 Aug 2023 17:27

Instrument :
BNA_N
ClientSampleId :
RE114D1-20230815MS



Tgt Ion:	276	Resp:	22661
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.8	29.8
138	26.2	19.0	28.4

