

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027225.D
 Acq On : 28 Aug 2023 20:59
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Aug 29 05:28:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:25:18 2023
 Response via : Initial Calibration

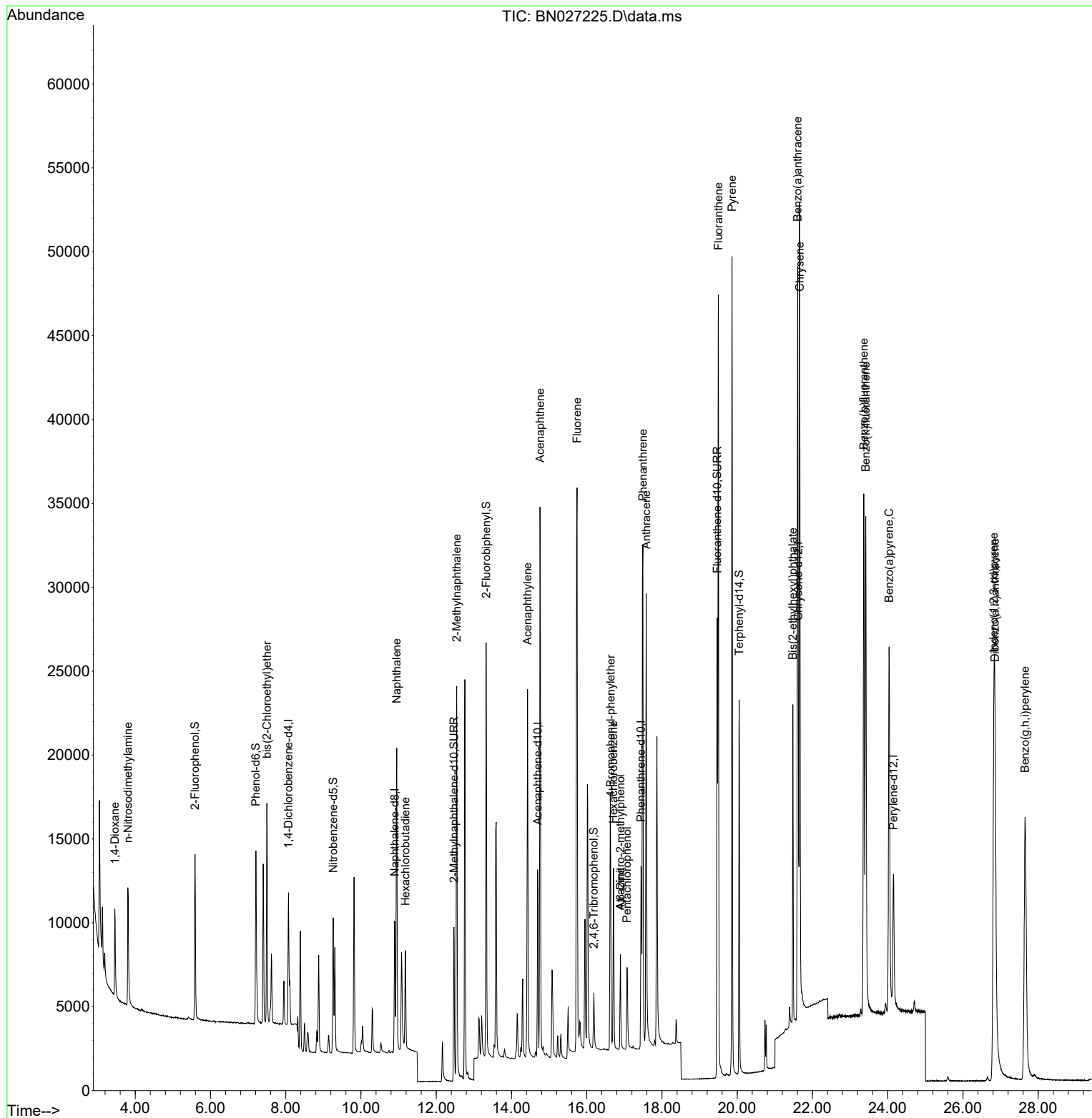
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	3950	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	11017	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6859	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	15383	0.400	ng	0.00
29) Chrysene-d12	21.623	240	14175	0.400	ng	0.00
35) Perylene-d12	24.154	264	13854	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	8620	0.774	ng	0.00
5) Phenol-d6	7.207	99	10502	0.764	ng	0.00
8) Nitrobenzene-d5	9.262	82	6753	0.725	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	13554	0.774	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1980	0.542	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	21985	0.863	ng	0.00
27) Fluoranthene-d10	19.467	212	31329	0.794	ng	0.00
31) Terphenyl-d14	20.053	244	22027	0.744	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	3982	0.937	ng	97
3) n-Nitrosodimethylamine	3.805	42	4314	0.912	ng	97
6) bis(2-Chloroethyl)ether	7.503	93	10161	0.879	ng	100
9) Naphthalene	10.949	128	24671	0.851	ng	99
10) Hexachlorobutadiene	11.184	225	4701	0.793	ng	# 99
12) 2-Methylnaphthalene	12.544	142	17977	0.793	ng	98
16) Acenaphthylene	14.427	152	25051	0.765	ng	100
17) Acenaphthene	14.758	154	17013	0.841	ng	99
18) Fluorene	15.742	166	23063	0.849	ng	100
20) 4,6-Dinitro-2-methylph...	16.897	198	187	0.775	ng	# 69
21) 4-Bromophenyl-phenylether	16.636	248	6692	0.762	ng	95
22) Hexachlorobenzene	16.710	284	7933	0.846	ng	99
23) Atrazine	16.897	200	4716	0.603	ng	97
24) Pentachlorophenol	17.070	266	2802	0.592	ng	100
25) Phenanthrene	17.492	178	37214	0.842	ng	100
26) Anthracene	17.579	178	30865	0.748	ng	100
28) Fluoranthene	19.500	202	43671	0.834	ng	100
30) Pyrene	19.862	202	44440	0.815	ng	100
32) Benzo(a)anthracene	21.605	228	38962	0.761	ng	100
33) Chrysene	21.659	228	44400	0.860	ng	99
34) Bis(2-ethylhexyl)phtha...	21.480	149	15828	0.430	ng	100
36) Indeno(1,2,3-cd)pyrene	26.820	276	47167	0.831	ng	100
37) Benzo(b)fluoranthene	23.364	252	44476	0.959	ng	96
38) Benzo(k)fluoranthene	23.417	252	44278	0.929	ng	95
39) Benzo(a)pyrene	24.037	252	40915	0.881	ng	94
40) Dibenzo(a,h)anthracene	26.852	278	37242	0.825	ng	96
41) Benzo(g,h,i)perylene	27.650	276	43142	0.888	ng	99

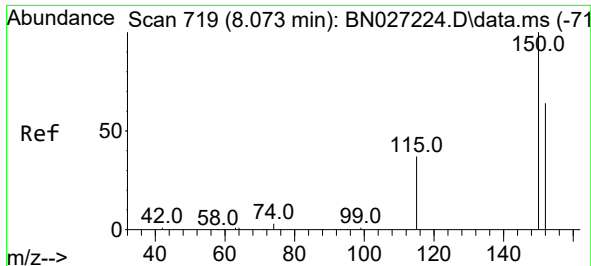
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
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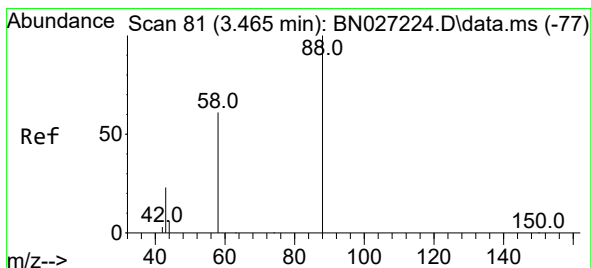
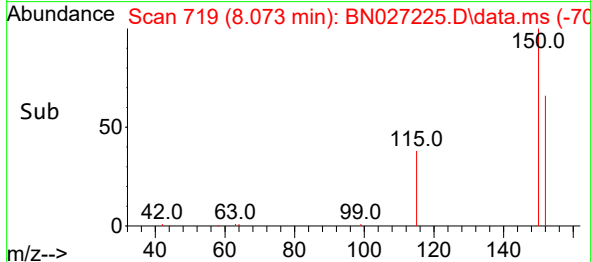
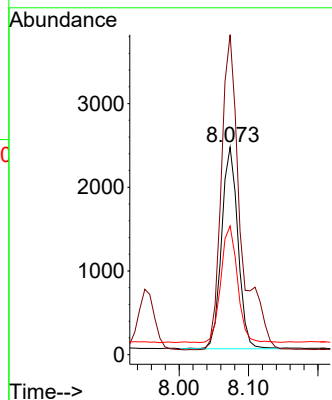
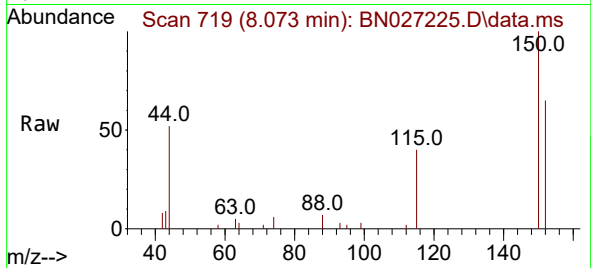




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027225.D
 Acq: 28 Aug 2023 20:59

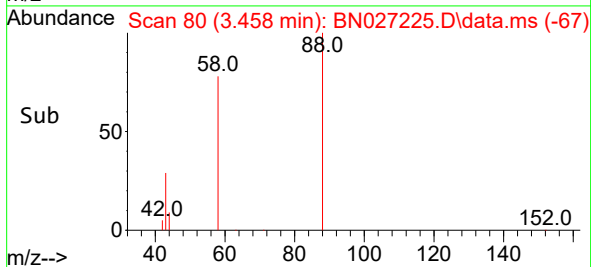
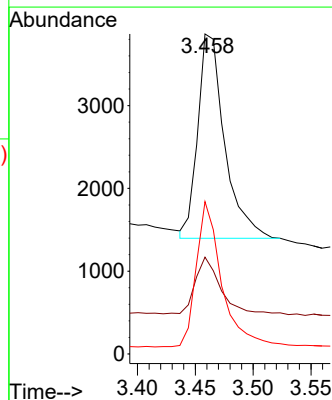
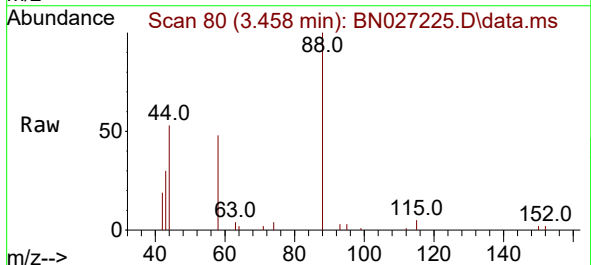
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

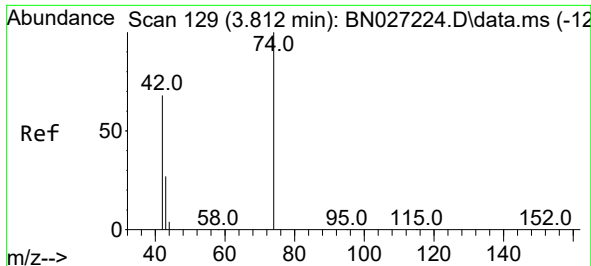
Tgt Ion:152 Resp: 3950
 Ion Ratio Lower Upper
 152 100
 150 154.2 122.7 184.1
 115 62.0 48.6 73.0



#2
 1,4-Dioxane
 Concen: 0.937 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN027225.D
 Acq: 28 Aug 2023 20:59

Tgt Ion: 88 Resp: 3982
 Ion Ratio Lower Upper
 88 100
 43 25.4 19.1 28.7
 58 67.7 52.2 78.2

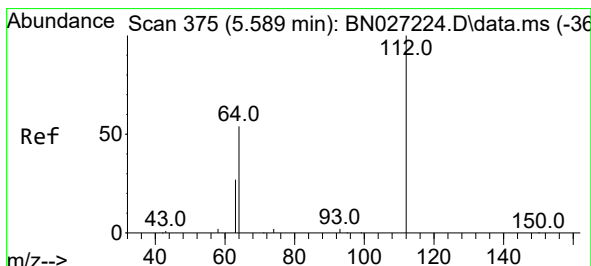
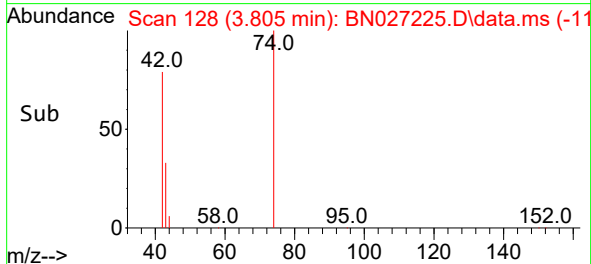
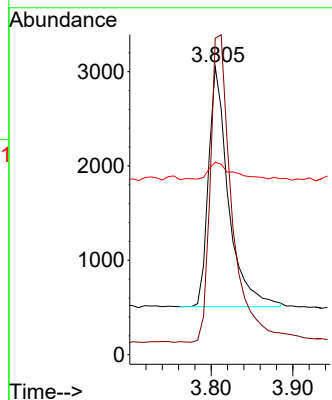
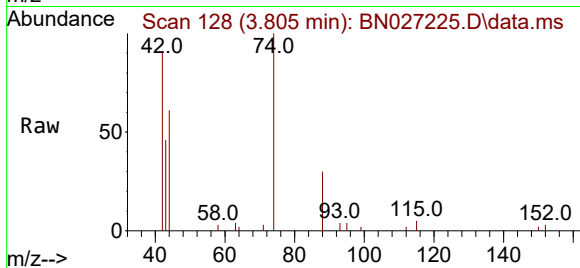




#3
n-Nitrosodimethylamine
Concen: 0.912 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

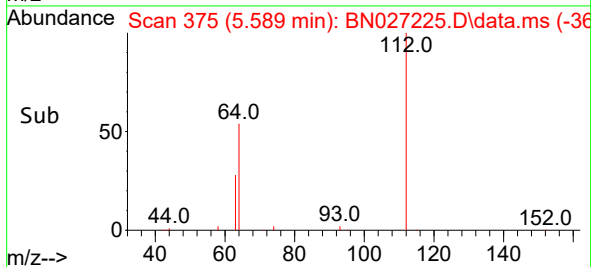
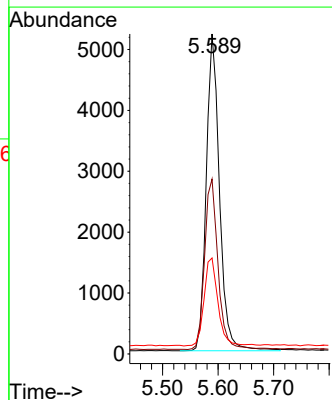
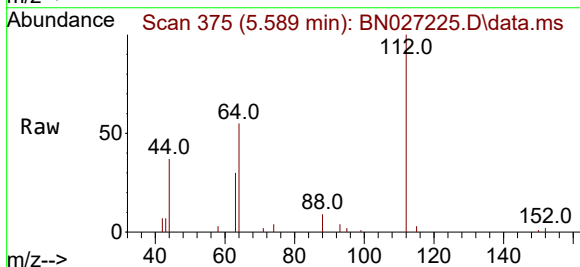
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ClientSampleId :
SSTDICC0.8

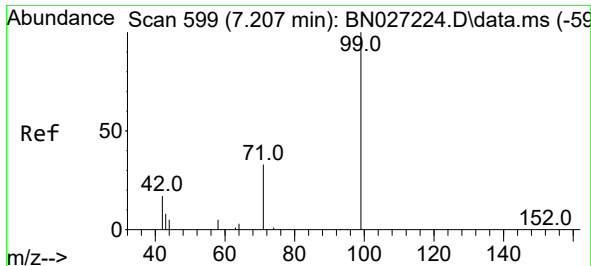
Tgt Ion: 42 Resp: 4314
Ion Ratio Lower Upper
42 100
74 138.7 113.8 170.8
44 8.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.774 ng
RT: 5.589 min Scan# 375
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion: 112 Resp: 8620
Ion Ratio Lower Upper
112 100
64 54.8 44.4 66.6
63 29.0 23.1 34.7

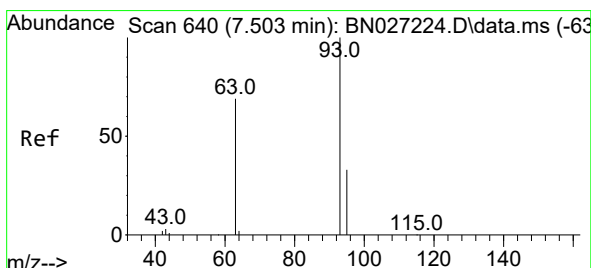
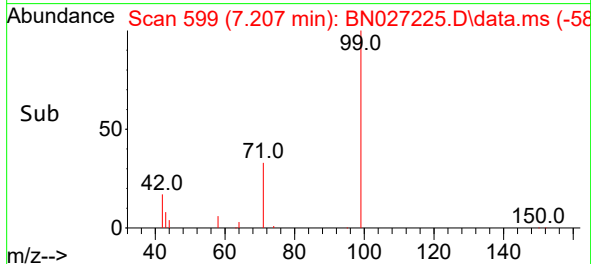
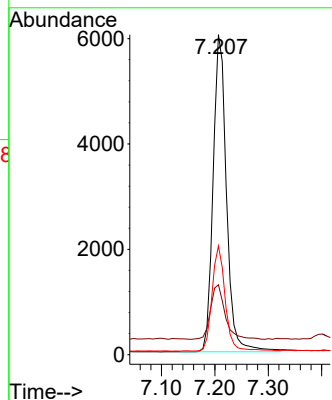
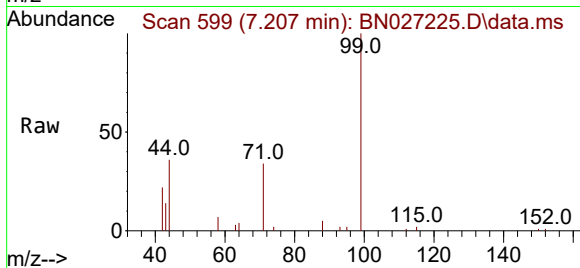




#5
Phenol-d6
Concen: 0.764 ng
RT: 7.207 min Scan# 599
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

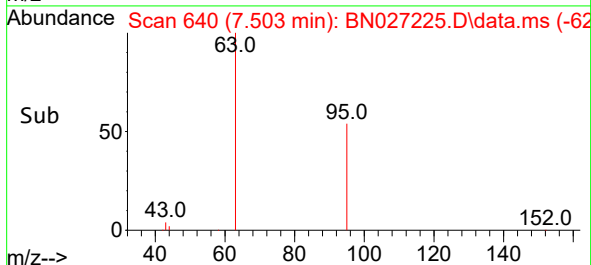
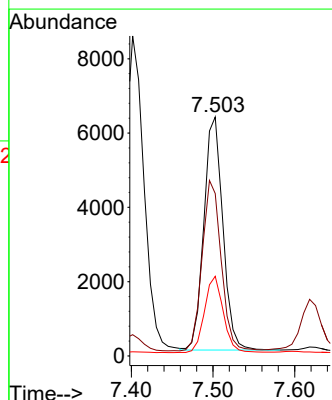
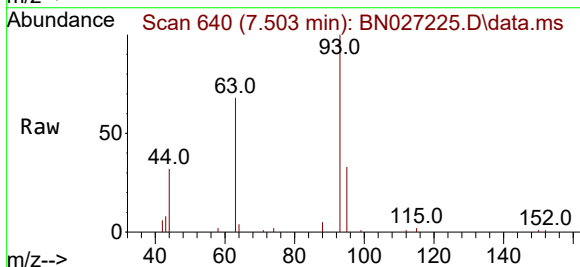
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

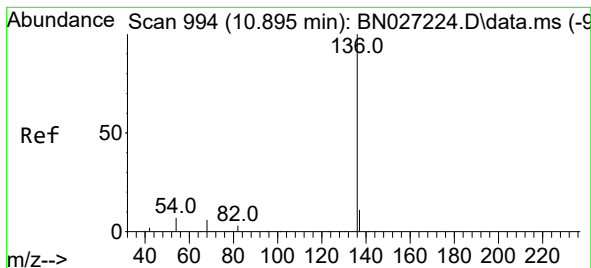
Tgt Ion:	99	Resp:	10502
Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.5	21.7
71	32.6	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.879 ng
RT: 7.503 min Scan# 640
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:	93	Resp:	10161
Ion	Ratio	Lower	Upper
93	100		
63	73.5	58.5	87.7
95	32.5	26.1	39.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.895 min Scan# 994

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:136 Resp: 11017

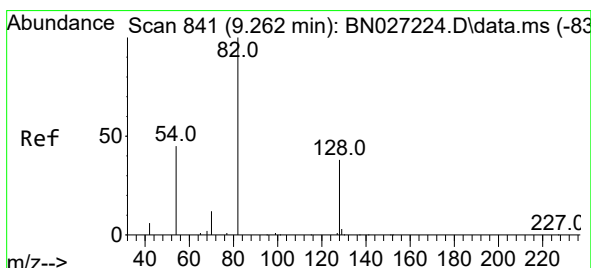
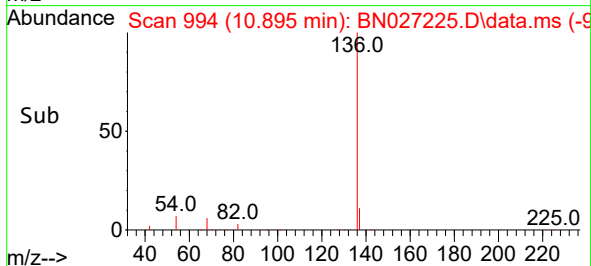
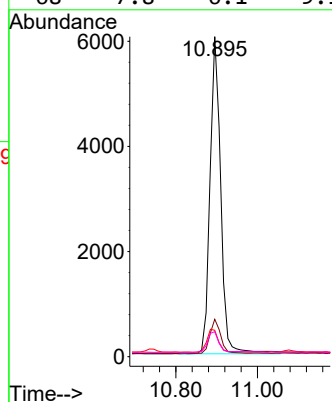
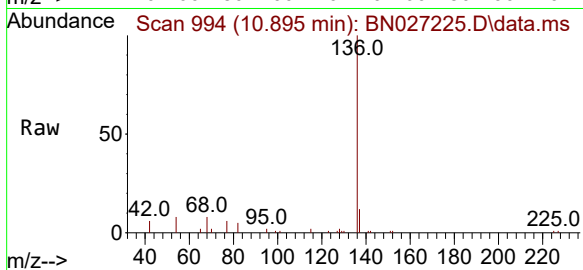
Ion Ratio Lower Upper

136 100

137 11.7 9.3 13.9

54 8.3 6.7 10.1

68 7.8 6.1 9.1



#8

Nitrobenzene-d5

Concen: 0.725 ng

RT: 9.262 min Scan# 841

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

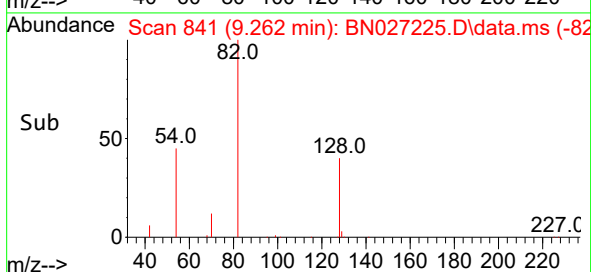
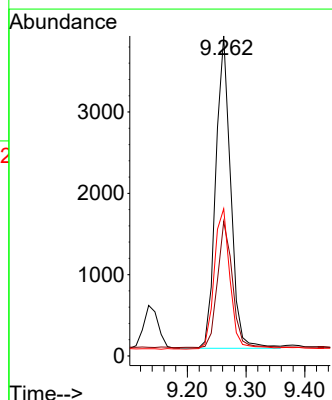
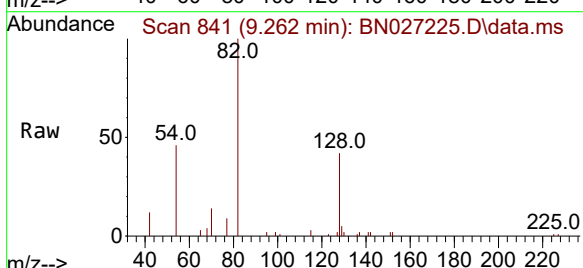
Tgt Ion: 82 Resp: 6753

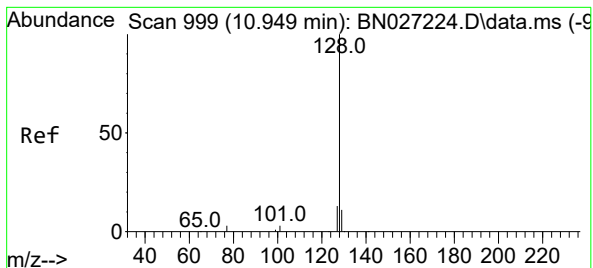
Ion Ratio Lower Upper

82 100

128 42.0 33.4 50.0

54 46.0 37.7 56.5





#9

Naphthalene

Concen: 0.851 ng

RT: 10.949 min Scan# 999

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

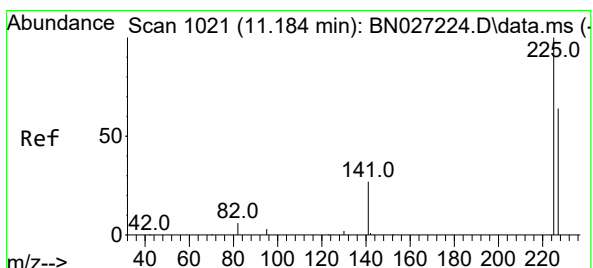
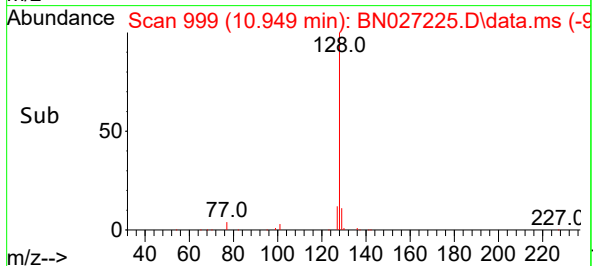
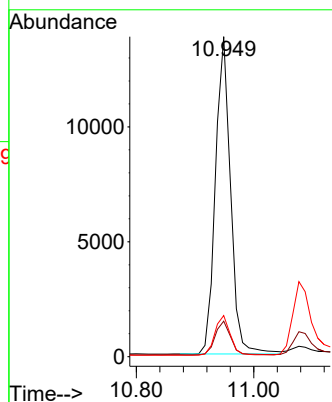
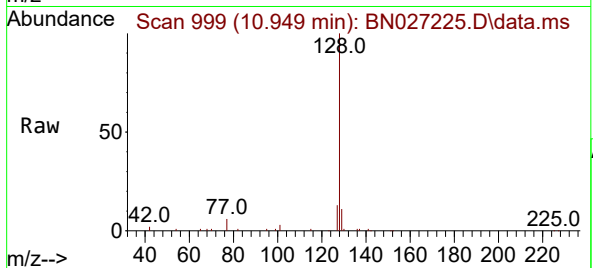
Tgt Ion:128 Resp: 24671

Ion Ratio Lower Upper

128 100

129 11.1 9.4 14.0

127 12.8 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.793 ng

RT: 11.184 min Scan# 1021

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

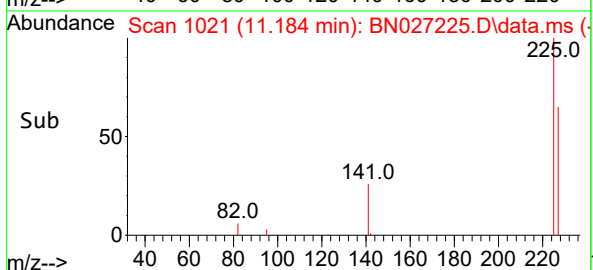
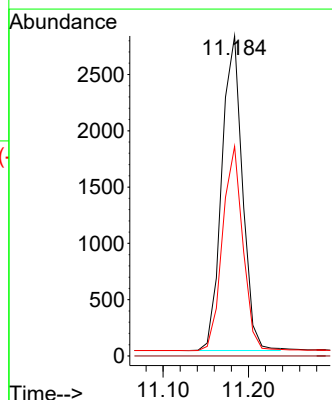
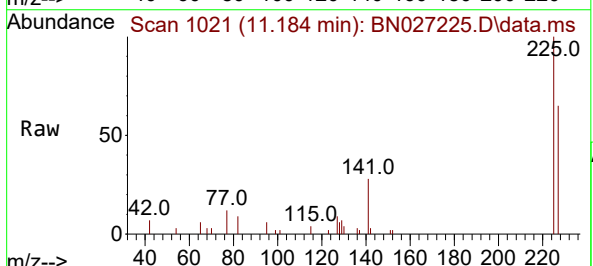
Tgt Ion:225 Resp: 4701

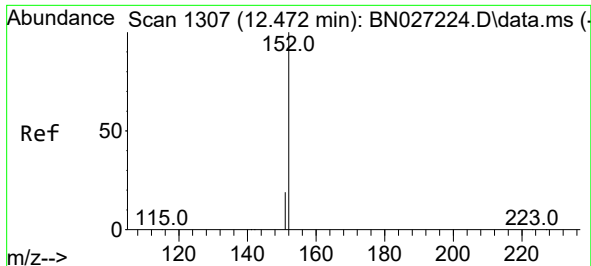
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.6 75.8

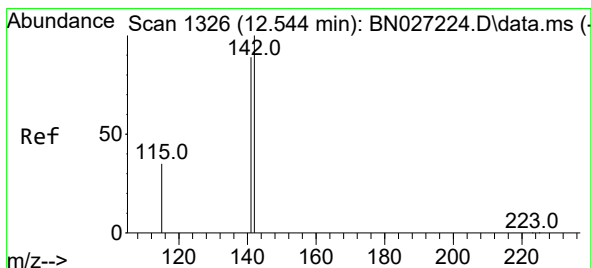
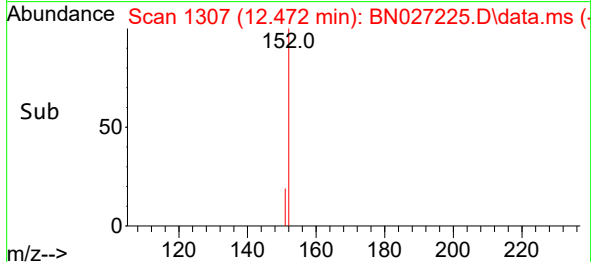
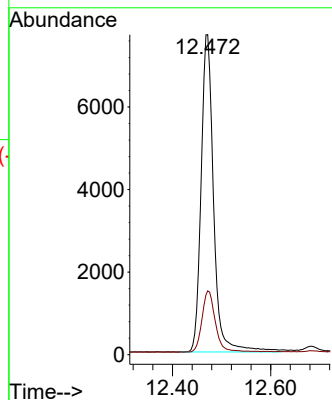
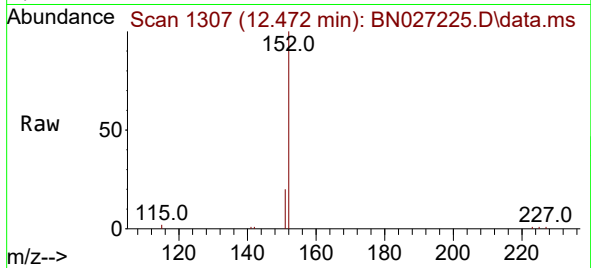




#11
2-Methylnaphthalene-d10
Concen: 0.774 ng
RT: 12.472 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

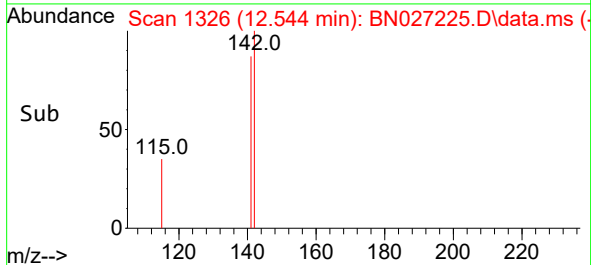
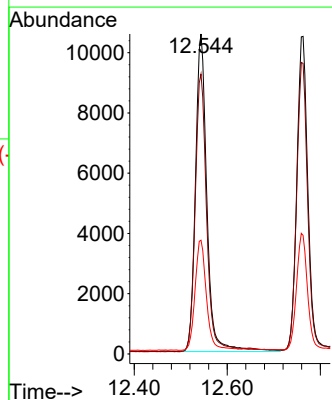
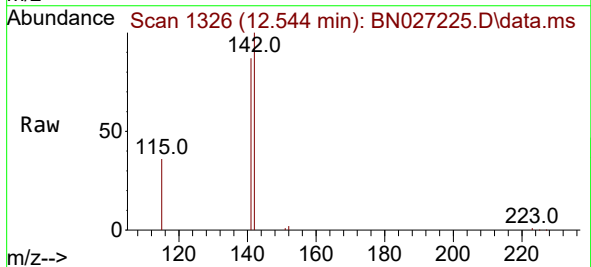
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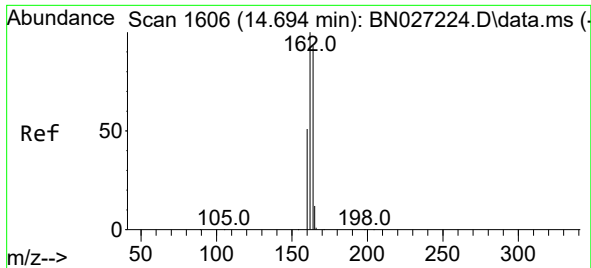
Tgt Ion:152 Resp: 13554
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.793 ng
RT: 12.544 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:142 Resp: 17977
Ion Ratio Lower Upper
142 100
141 87.4 71.1 106.7
115 35.6 29.6 44.4

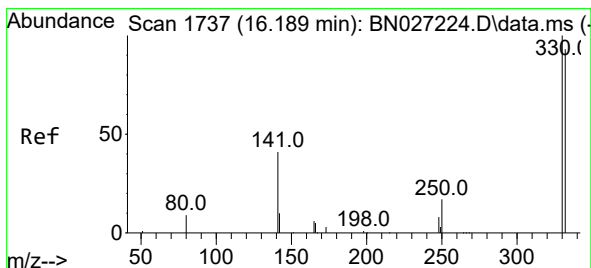
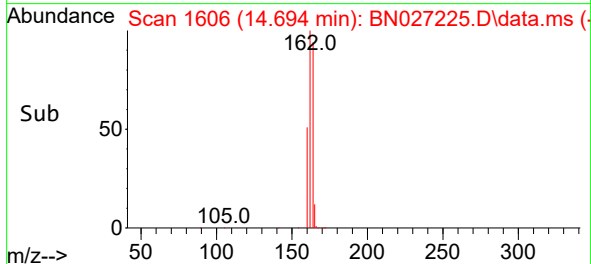
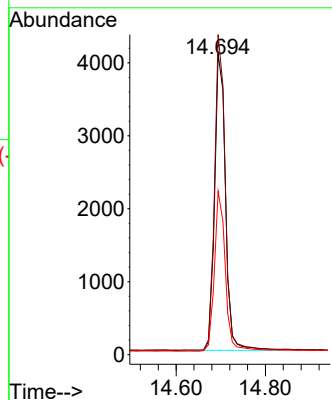
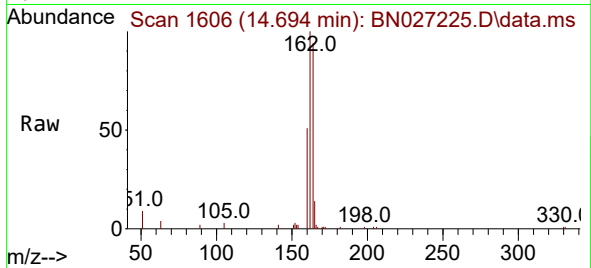




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

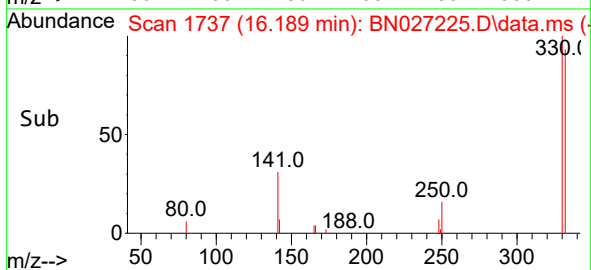
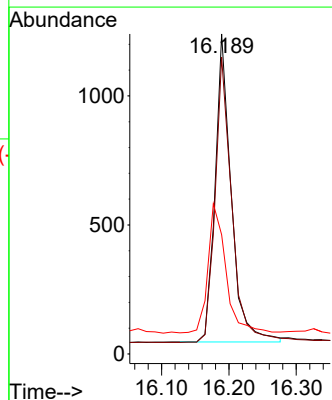
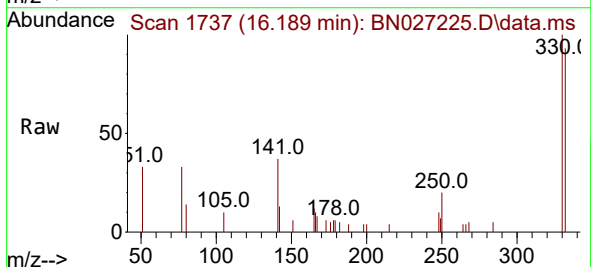
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

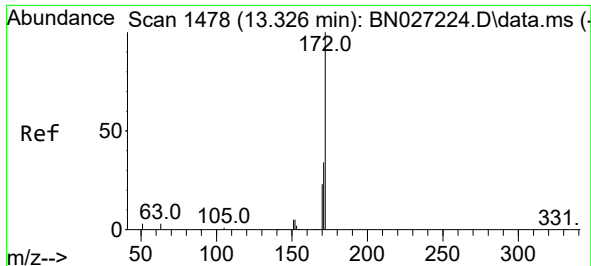
Tgt Ion:164 Resp: 6859
Ion Ratio Lower Upper
164 100
162 106.4 85.8 128.8
160 54.3 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.542 ng
RT: 16.189 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:330 Resp: 1980
Ion Ratio Lower Upper
330 100
332 96.6 75.2 112.8
141 46.3 36.2 54.4

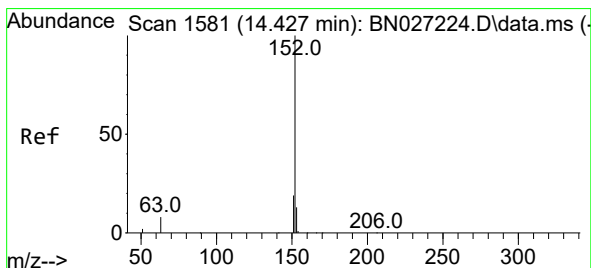
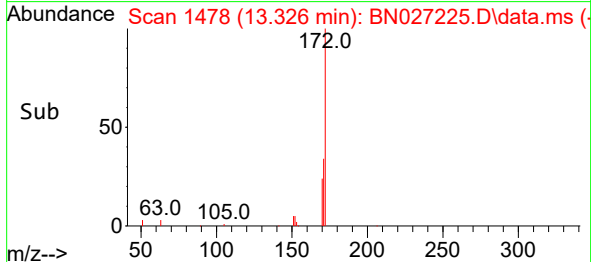
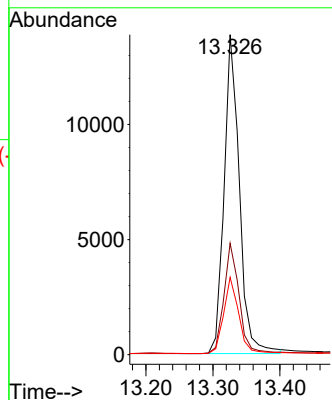
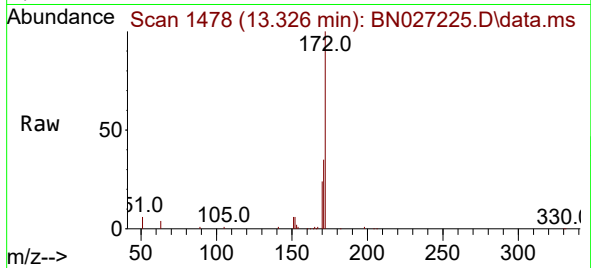




#15
2-Fluorobiphenyl
Concen: 0.863 ng
RT: 13.326 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

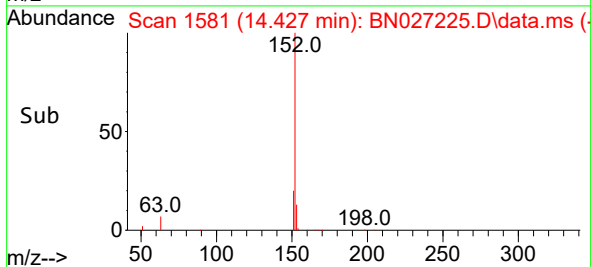
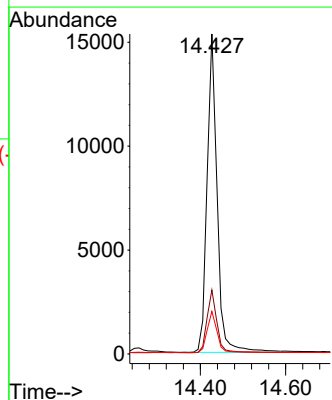
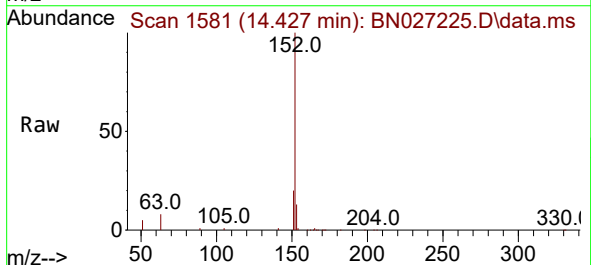
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

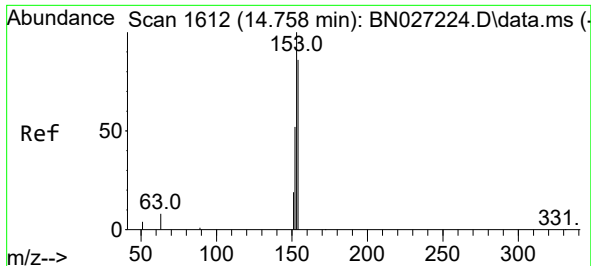
Tgt Ion:172 Resp: 21985
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 24.2 19.3 28.9



#16
Acenaphthylene
Concen: 0.765 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:152 Resp: 25051
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.3 15.5

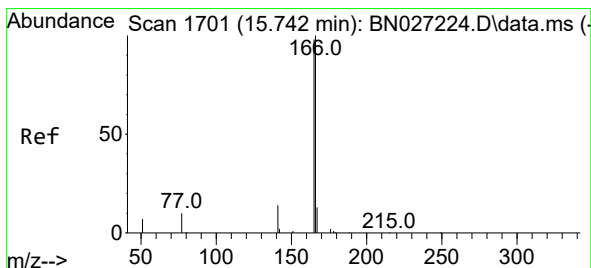
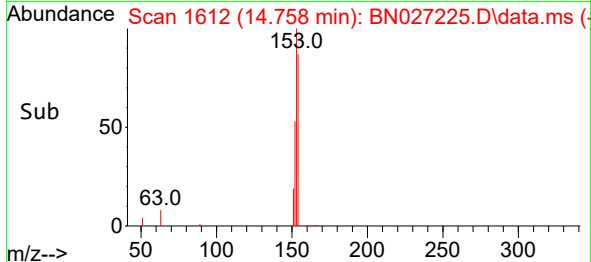
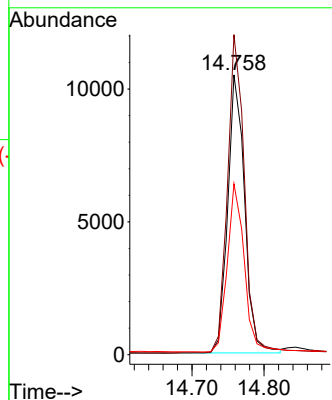
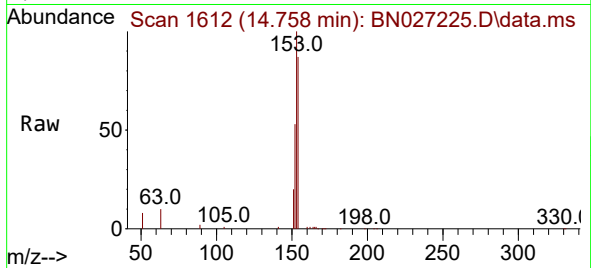




#17
Acenaphthene
Concen: 0.841 ng
RT: 14.758 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

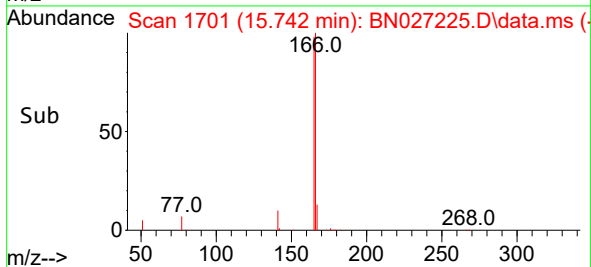
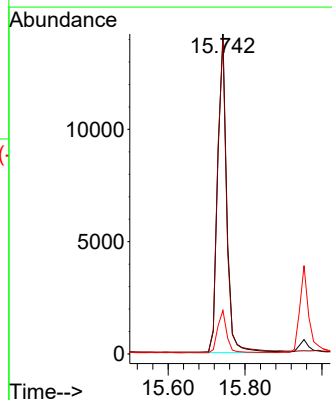
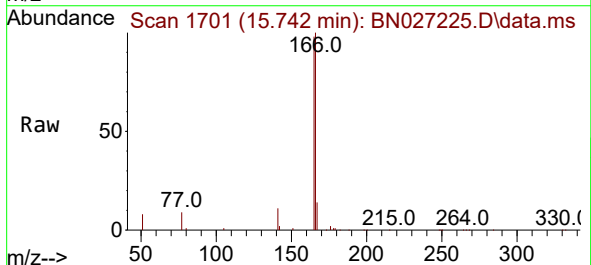
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

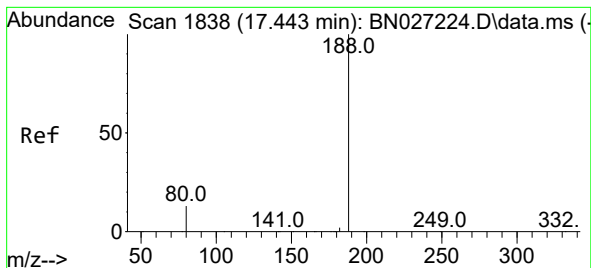
Tgt Ion:154 Resp: 17013
Ion Ratio Lower Upper
154 100
153 115.8 93.1 139.7
152 61.9 48.6 73.0



#18
Fluorene
Concen: 0.849 ng
RT: 15.742 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:166 Resp: 23063
Ion Ratio Lower Upper
166 100
165 98.5 79.0 118.4
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

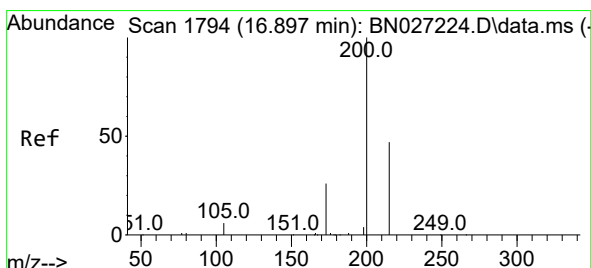
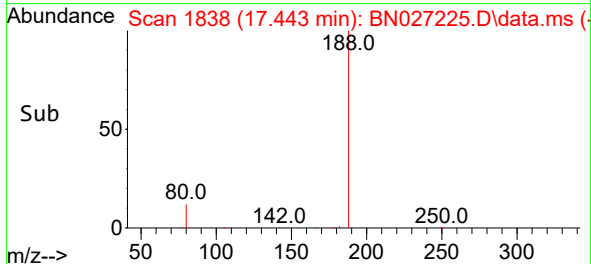
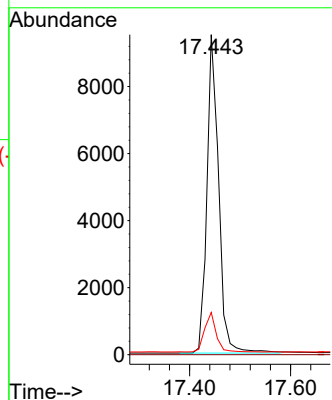
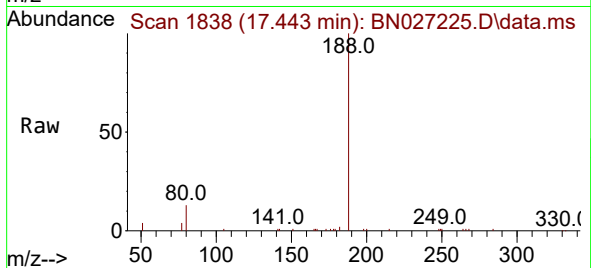
Tgt Ion:188 Resp: 15383

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.2 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.775 ng

RT: 16.897 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

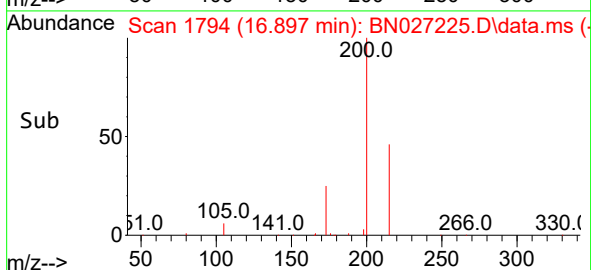
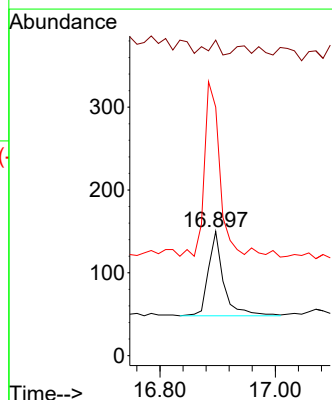
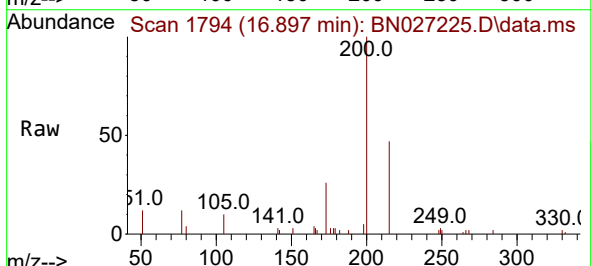
Tgt Ion:198 Resp: 187

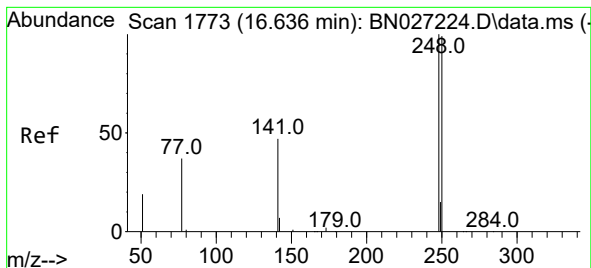
Ion Ratio Lower Upper

198 100

51 254.0 282.2 423.2#

105 200.0 168.7 253.1

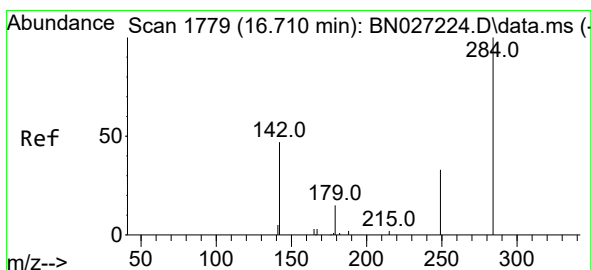
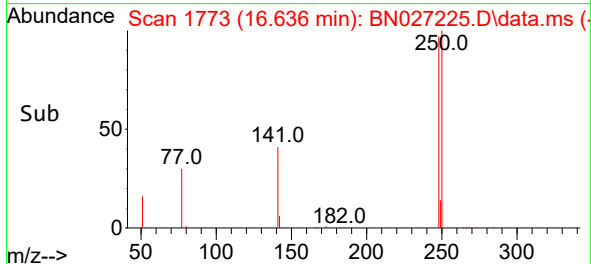
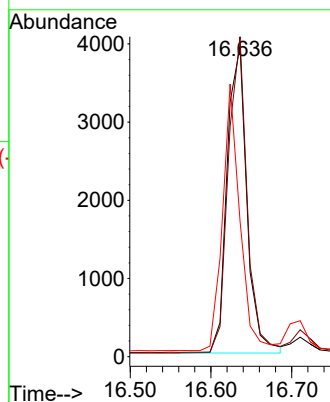
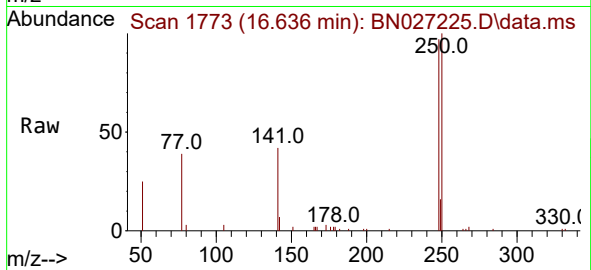




#21
4-Bromophenyl-phenylether
Concen: 0.762 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

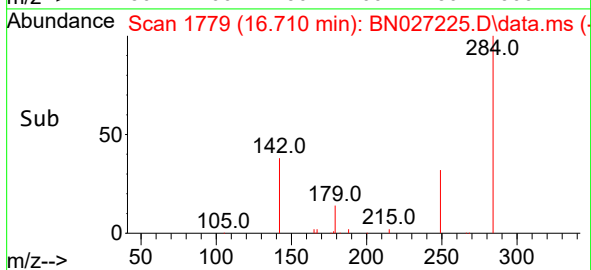
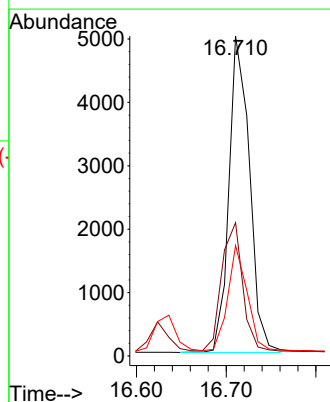
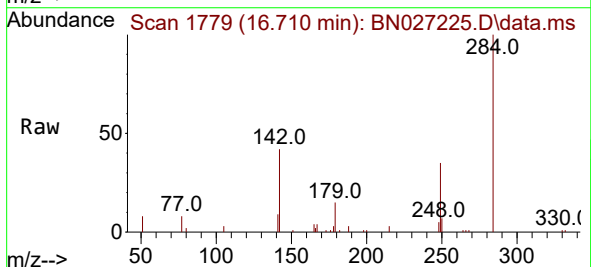
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

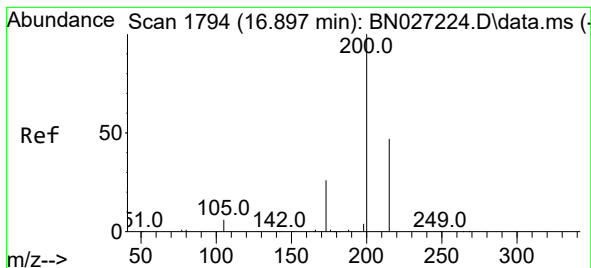
Tgt Ion:248 Resp: 6692
Ion Ratio Lower Upper
248 100
250 103.2 79.7 119.5
141 43.7 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.846 ng
RT: 16.710 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:284 Resp: 7933
Ion Ratio Lower Upper
284 100
142 41.2 32.9 49.3
249 31.2 24.3 36.5





#23

Atrazine

Concen: 0.603 ng

RT: 16.897 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

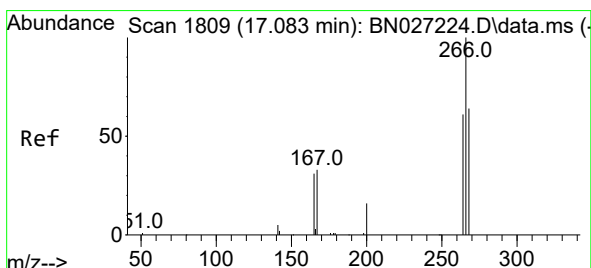
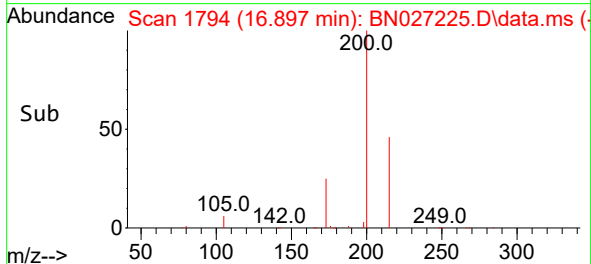
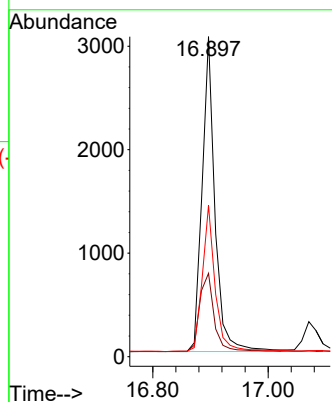
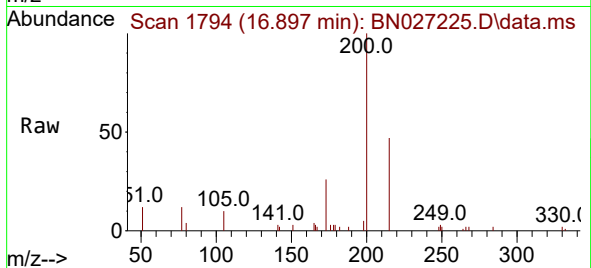
Tgt Ion:200 Resp: 4716

Ion Ratio Lower Upper

200 100

173 26.1 22.5 33.7

215 47.3 39.0 58.6



#24

Pentachlorophenol

Concen: 0.592 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.012 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

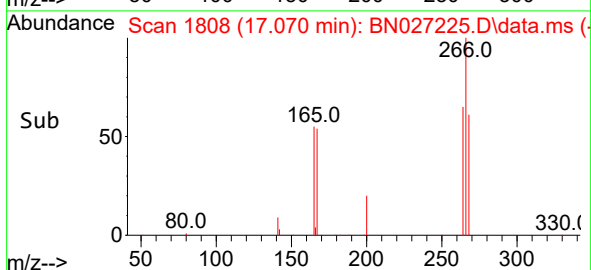
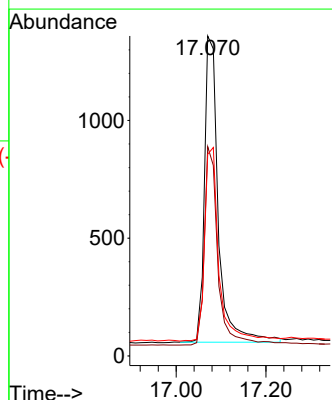
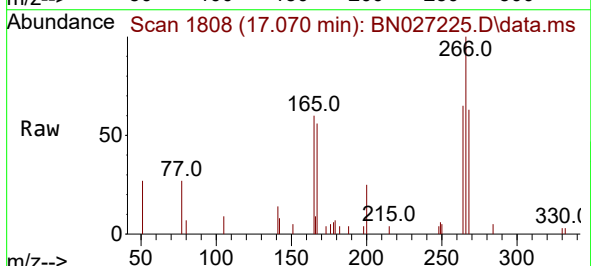
Tgt Ion:266 Resp: 2802

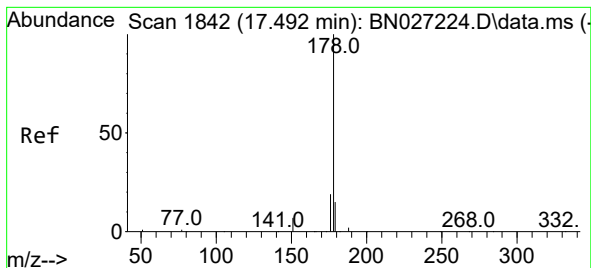
Ion Ratio Lower Upper

266 100

264 63.0 50.3 75.5

268 64.8 52.0 78.0





#25

Phenanthrene

Concen: 0.842 ng

RT: 17.492 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

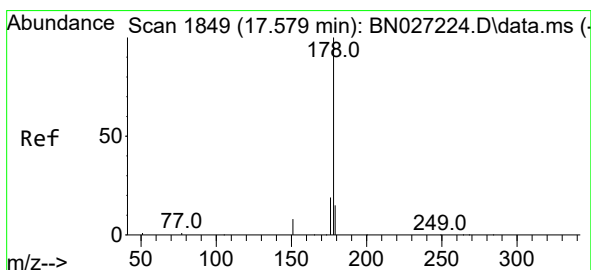
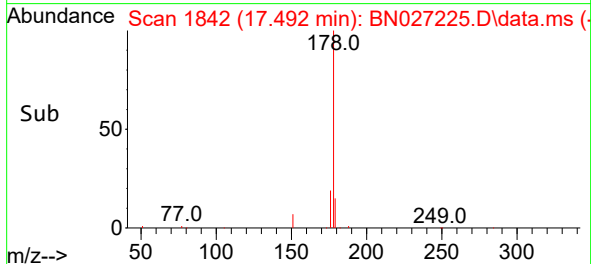
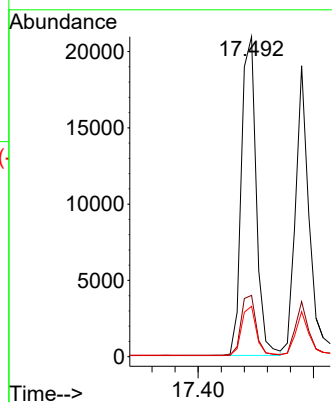
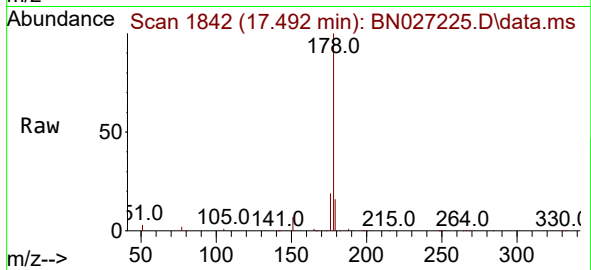
Tgt Ion:178 Resp: 37214

Ion Ratio Lower Upper

178 100

176 19.2 15.6 23.4

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.748 ng

RT: 17.579 min Scan# 1849

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

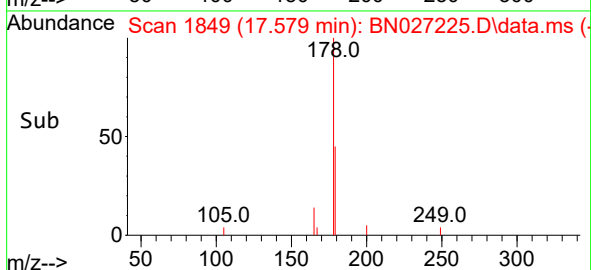
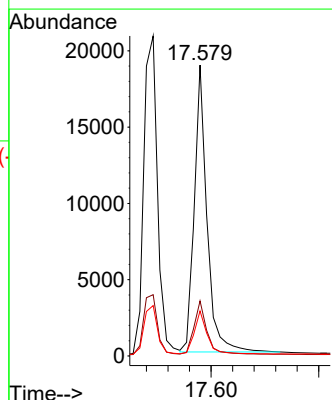
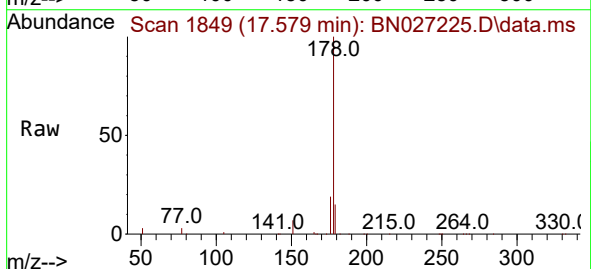
Tgt Ion:178 Resp: 30865

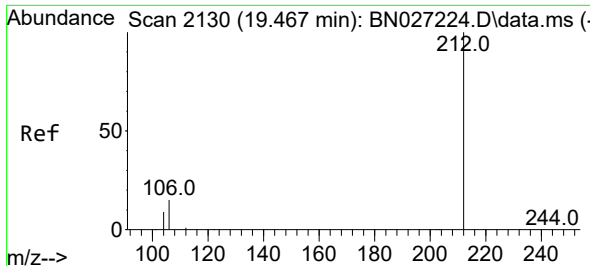
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.1 12.0 18.0

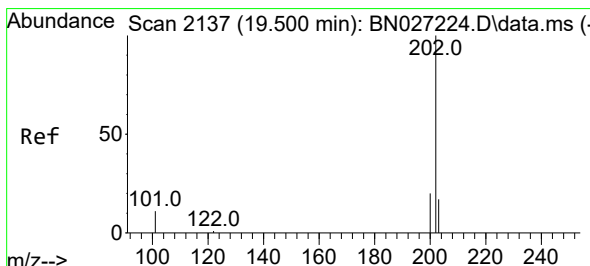
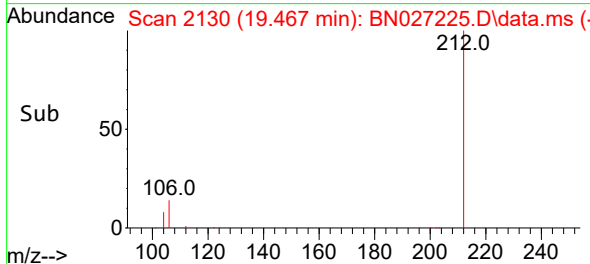
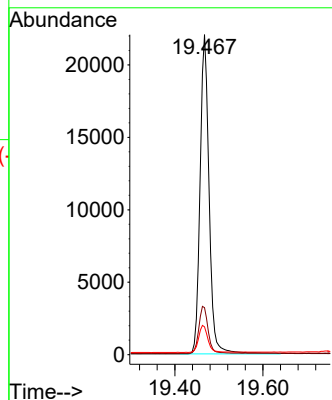
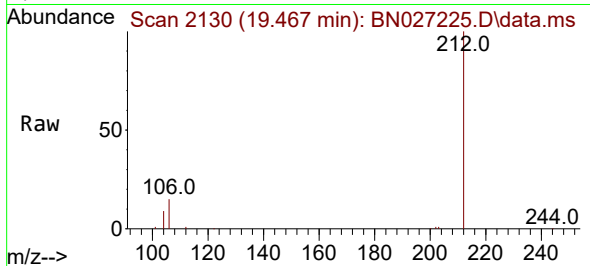




#27
Fluoranthene-d10
Concen: 0.794 ng
RT: 19.467 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

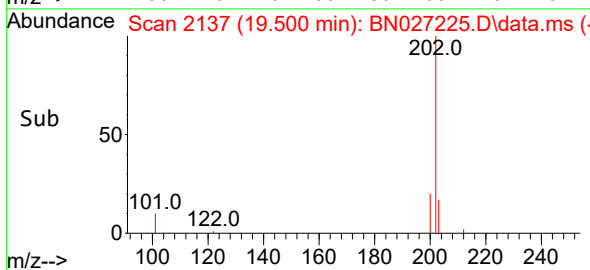
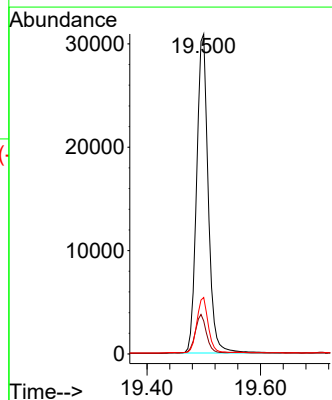
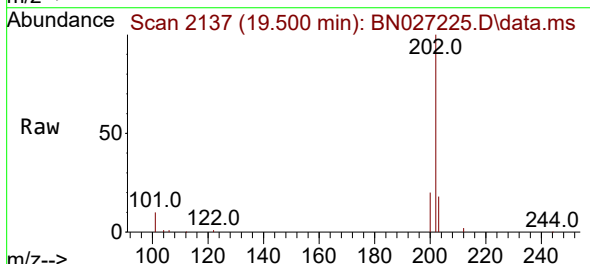
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

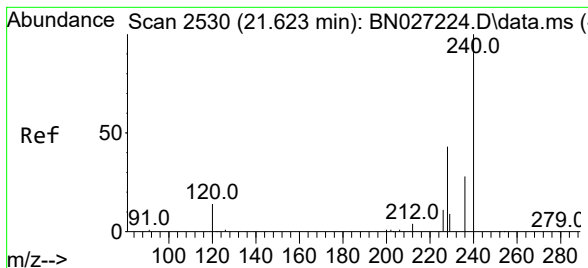
Tgt Ion:212 Resp: 31329
Ion Ratio Lower Upper
212 100
106 15.2 12.1 18.1
104 8.7 6.9 10.3



#28
Fluoranthene
Concen: 0.834 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:202 Resp: 43671
Ion Ratio Lower Upper
202 100
101 12.0 9.6 14.4
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.623 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

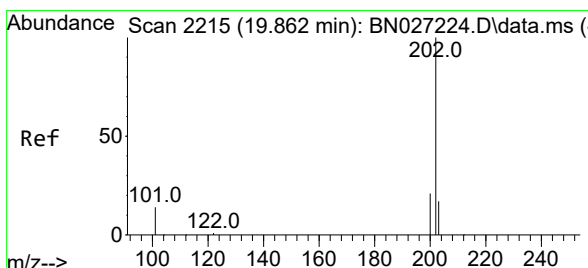
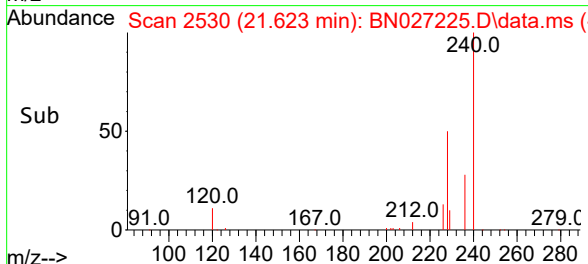
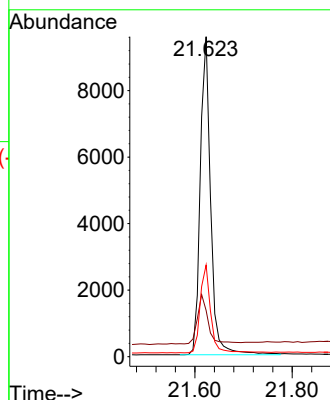
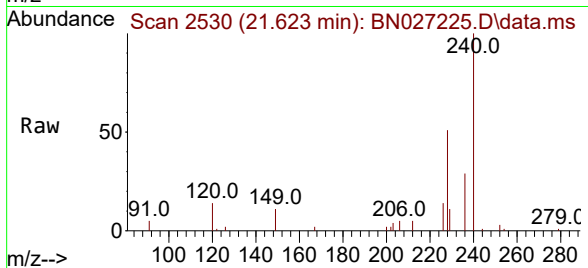
Tgt Ion:240 Resp: 14175

Ion Ratio Lower Upper

240 100

120 14.5 14.2 21.4

236 28.6 22.9 34.3



#30

Pyrene

Concen: 0.815 ng

RT: 19.862 min Scan# 2215

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

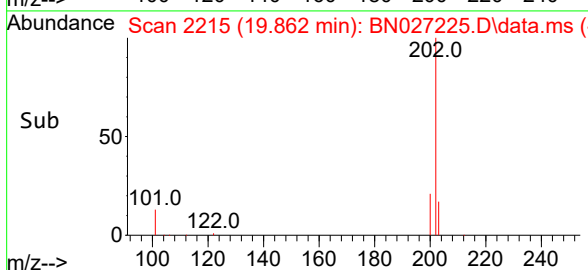
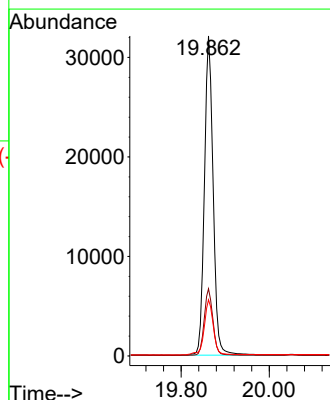
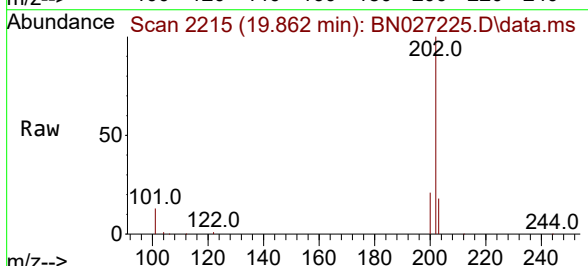
Tgt Ion:202 Resp: 44440

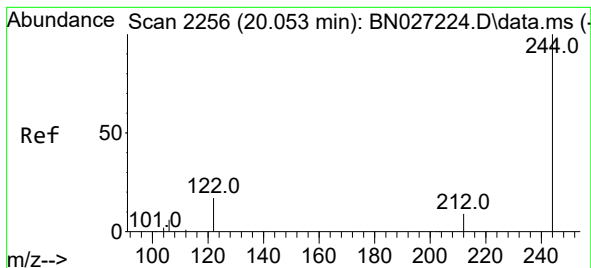
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.744 ng

RT: 20.053 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

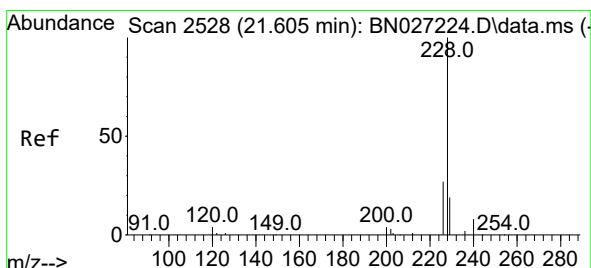
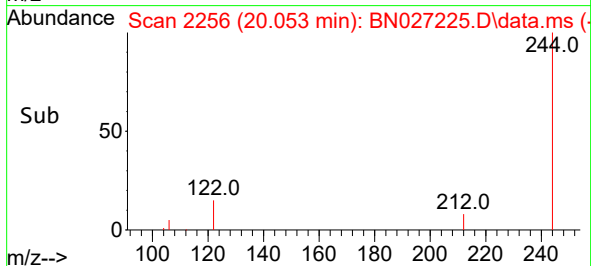
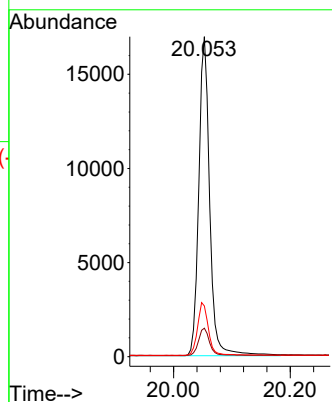
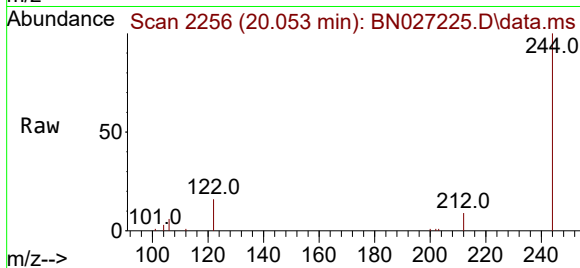
Tgt Ion:244 Resp: 22027

Ion Ratio Lower Upper

244 100

212 8.9 7.5 11.3

122 15.9 14.0 21.0



#32

Benzo(a)anthracene

Concen: 0.761 ng

RT: 21.605 min Scan# 2528

Delta R.T. 0.000 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

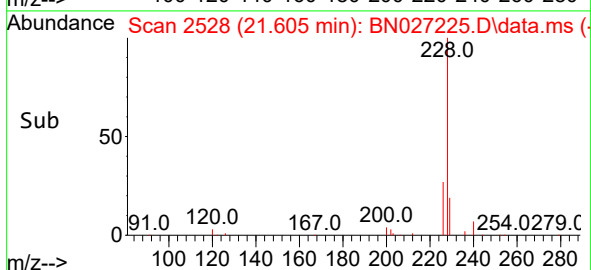
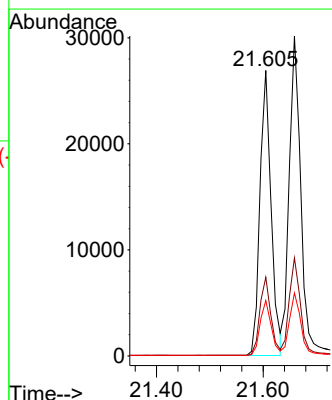
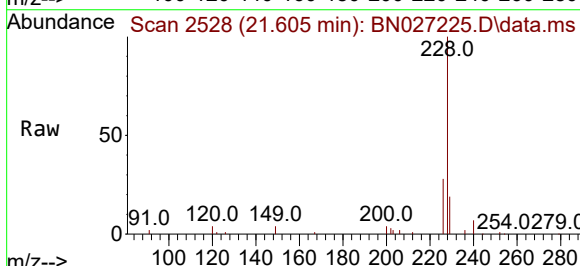
Tgt Ion:228 Resp: 38962

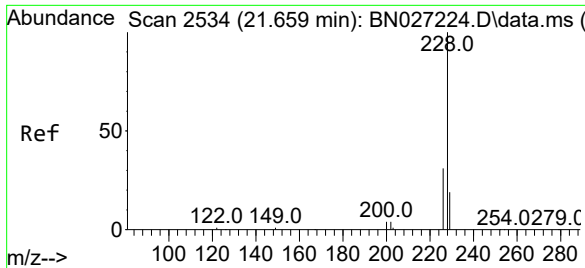
Ion Ratio Lower Upper

228 100

226 27.6 21.9 32.9

229 19.4 15.7 23.5

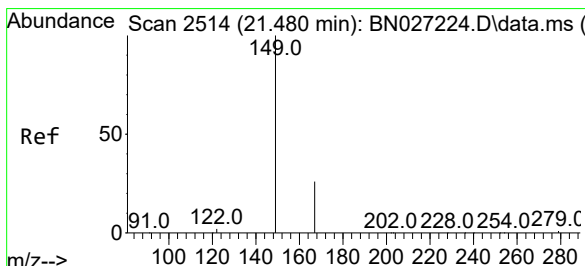
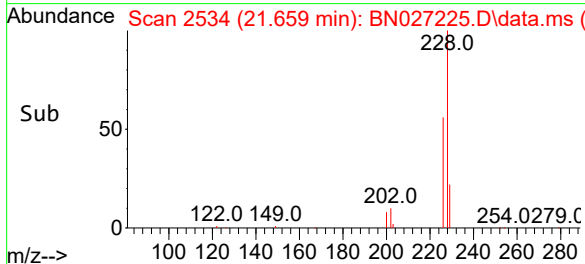
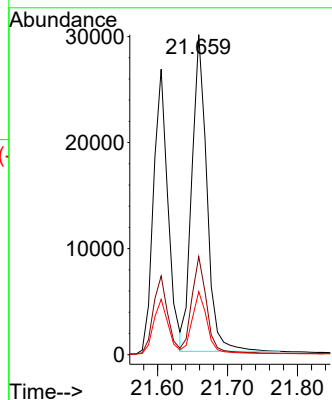
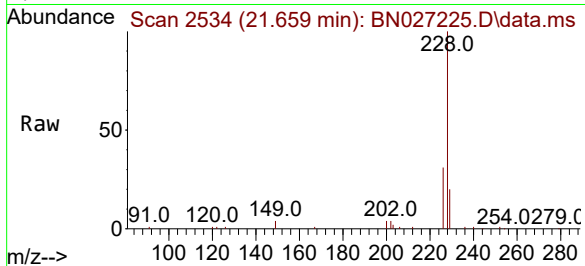




#33
Chrysene
Concen: 0.860 ng
RT: 21.659 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

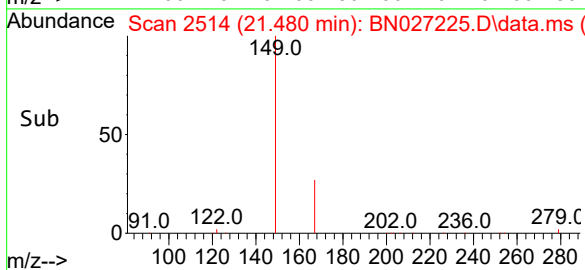
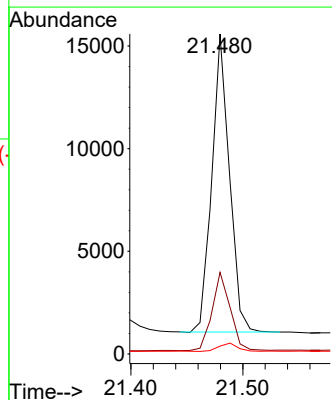
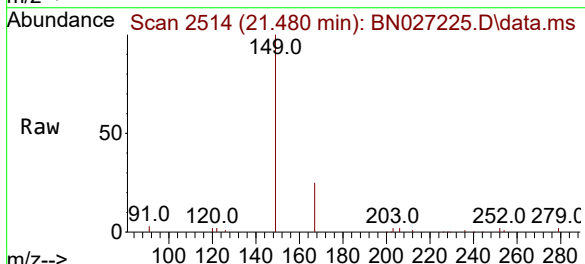
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

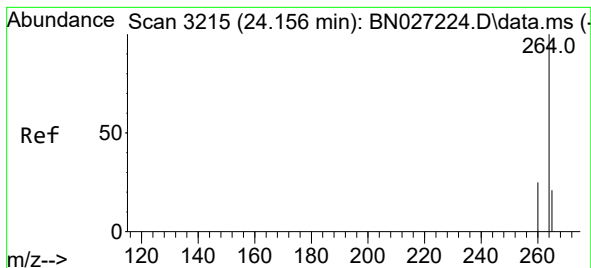
Tgt Ion:228 Resp: 44400
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.7 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.430 ng
RT: 21.480 min Scan# 2514
Delta R.T. 0.000 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:149 Resp: 15828
Ion Ratio Lower Upper
149 100
167 27.5 22.1 33.1
279 3.2 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.154 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

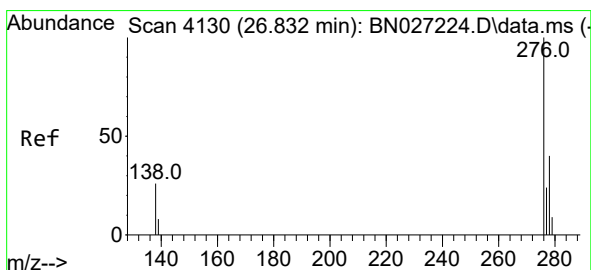
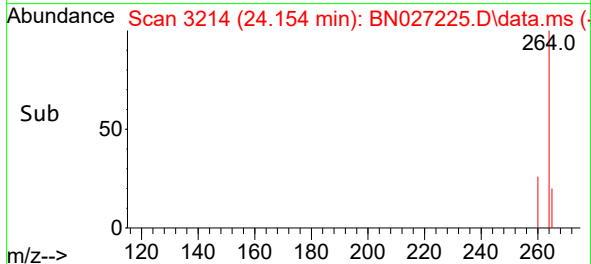
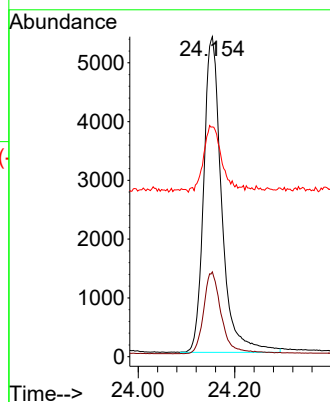
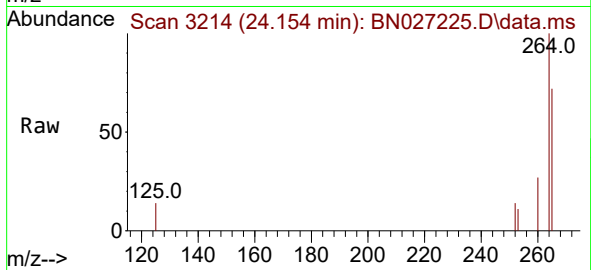
Tgt Ion:264 Resp: 13854

Ion Ratio Lower Upper

264 100

260 26.5 20.7 31.1

265 71.8 53.3 79.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.831 ng

RT: 26.820 min Scan# 4126

Delta R.T. -0.012 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

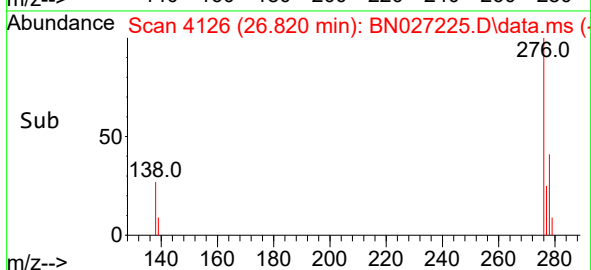
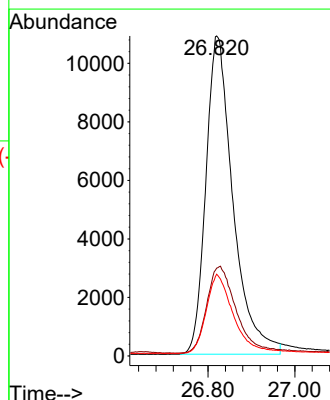
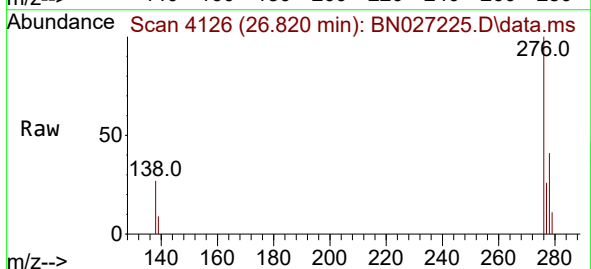
Tgt Ion:276 Resp: 47167

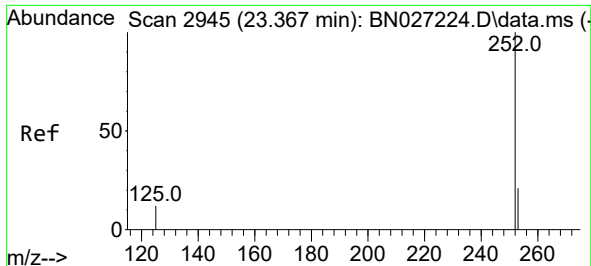
Ion Ratio Lower Upper

276 100

138 29.6 23.4 35.2

277 24.8 19.8 29.8

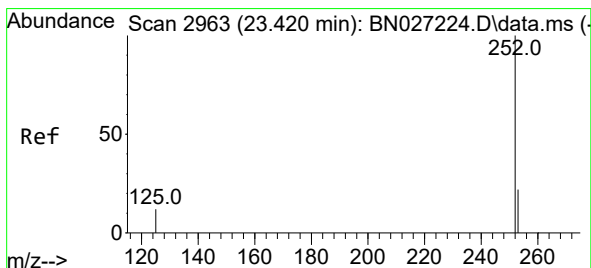
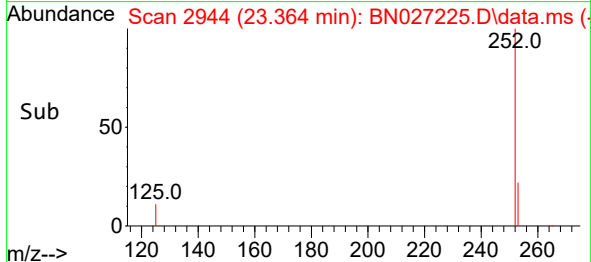
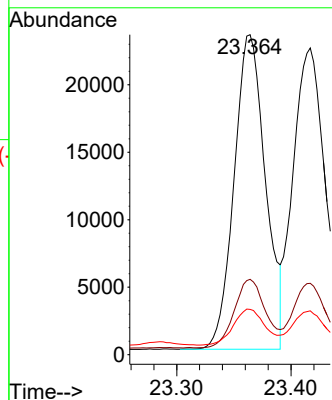
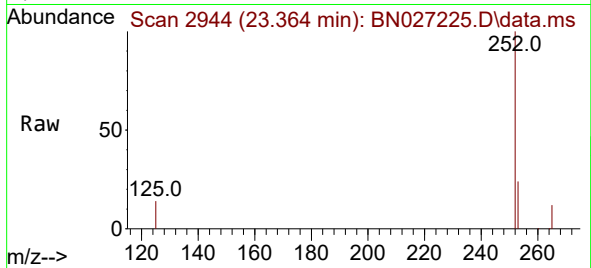




#37
Benzo(b)fluoranthene
Concen: 0.959 ng
RT: 23.364 min Scan# 2944
Delta R.T. -0.003 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

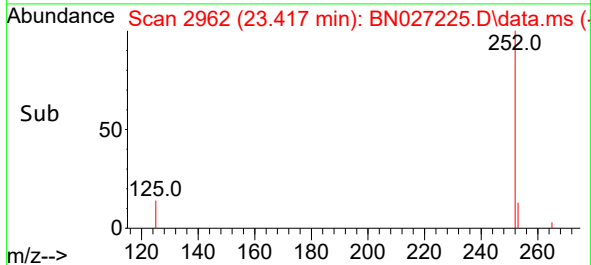
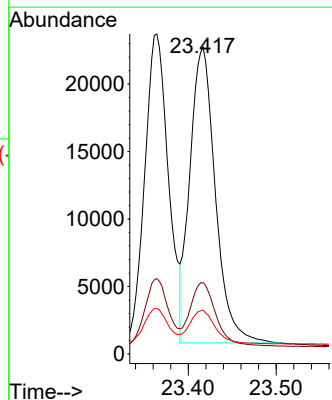
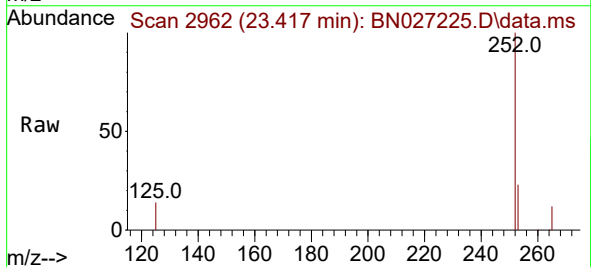
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

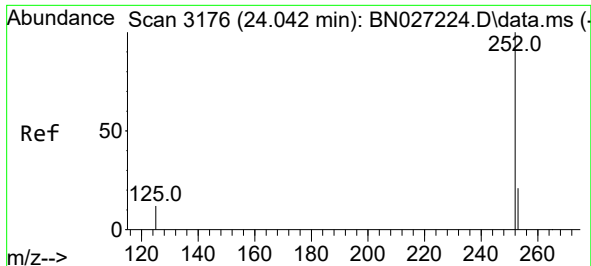
Tgt Ion:252 Resp: 44476
Ion Ratio Lower Upper
252 100
253 23.5 19.9 29.9
125 14.1 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.929 ng
RT: 23.417 min Scan# 2962
Delta R.T. -0.003 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Tgt Ion:252 Resp: 44278
Ion Ratio Lower Upper
252 100
253 23.2 20.2 30.2
125 14.3 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.881 ng

RT: 24.037 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN027225.D

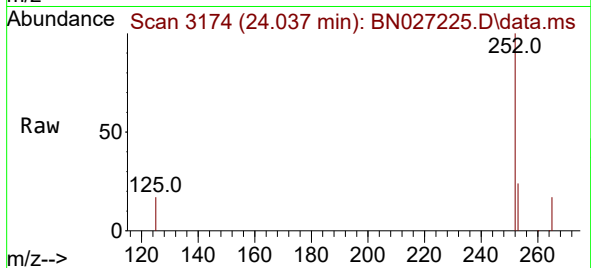
Acq: 28 Aug 2023 20:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



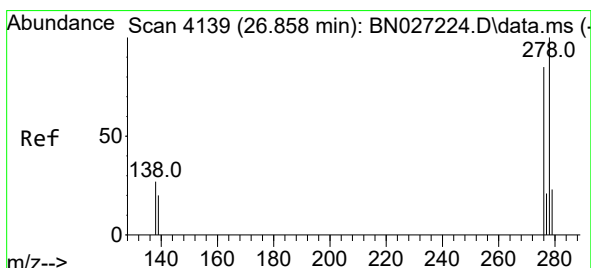
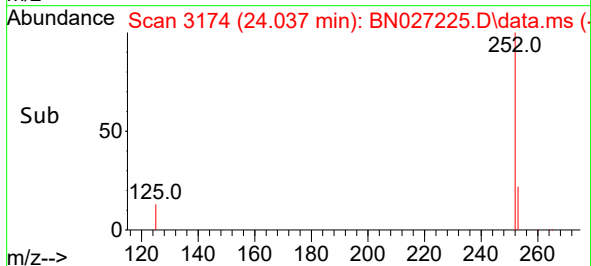
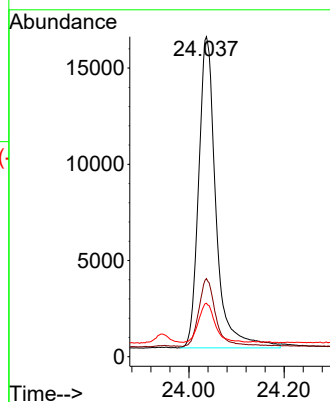
Tgt Ion:252 Resp: 40915

Ion Ratio Lower Upper

252 100

253 24.4 21.4 32.0

125 16.7 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.825 ng

RT: 26.852 min Scan# 4137

Delta R.T. -0.006 min

Lab File: BN027225.D

Acq: 28 Aug 2023 20:59

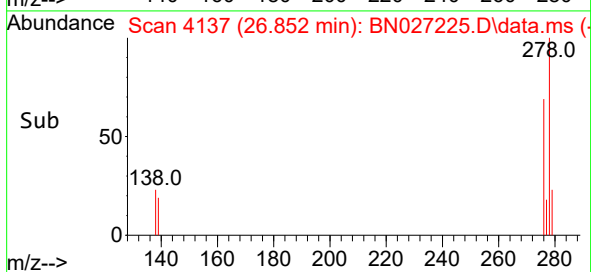
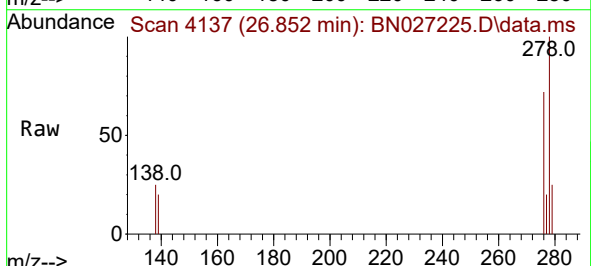
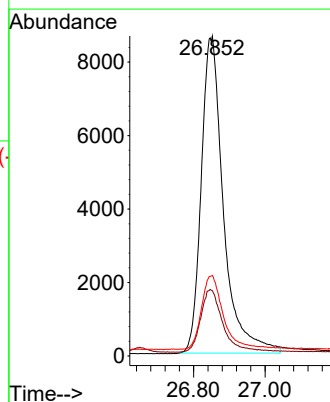
Tgt Ion:278 Resp: 37242

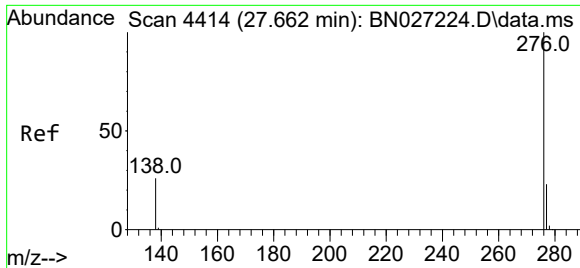
Ion Ratio Lower Upper

278 100

139 20.4 17.9 26.9

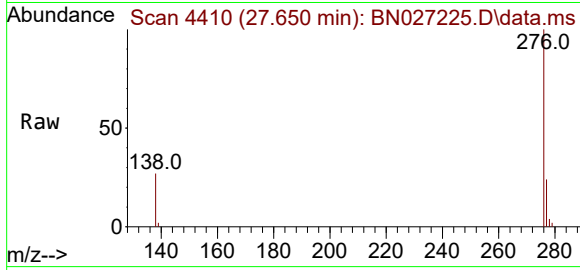
279 25.2 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.888 ng
RT: 27.650 min Scan# 441
Delta R.T. -0.012 min
Lab File: BN027225.D
Acq: 28 Aug 2023 20:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 43142
Ion Ratio Lower Upper
276 100
277 24.1 19.6 29.4
138 26.5 22.1 33.1

