

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
 Data File : BN033244.D
 Acq On : 05 Aug 2024 20:30
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Aug 05 23:11:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 22:59:15 2024
 Response via : Initial Calibration

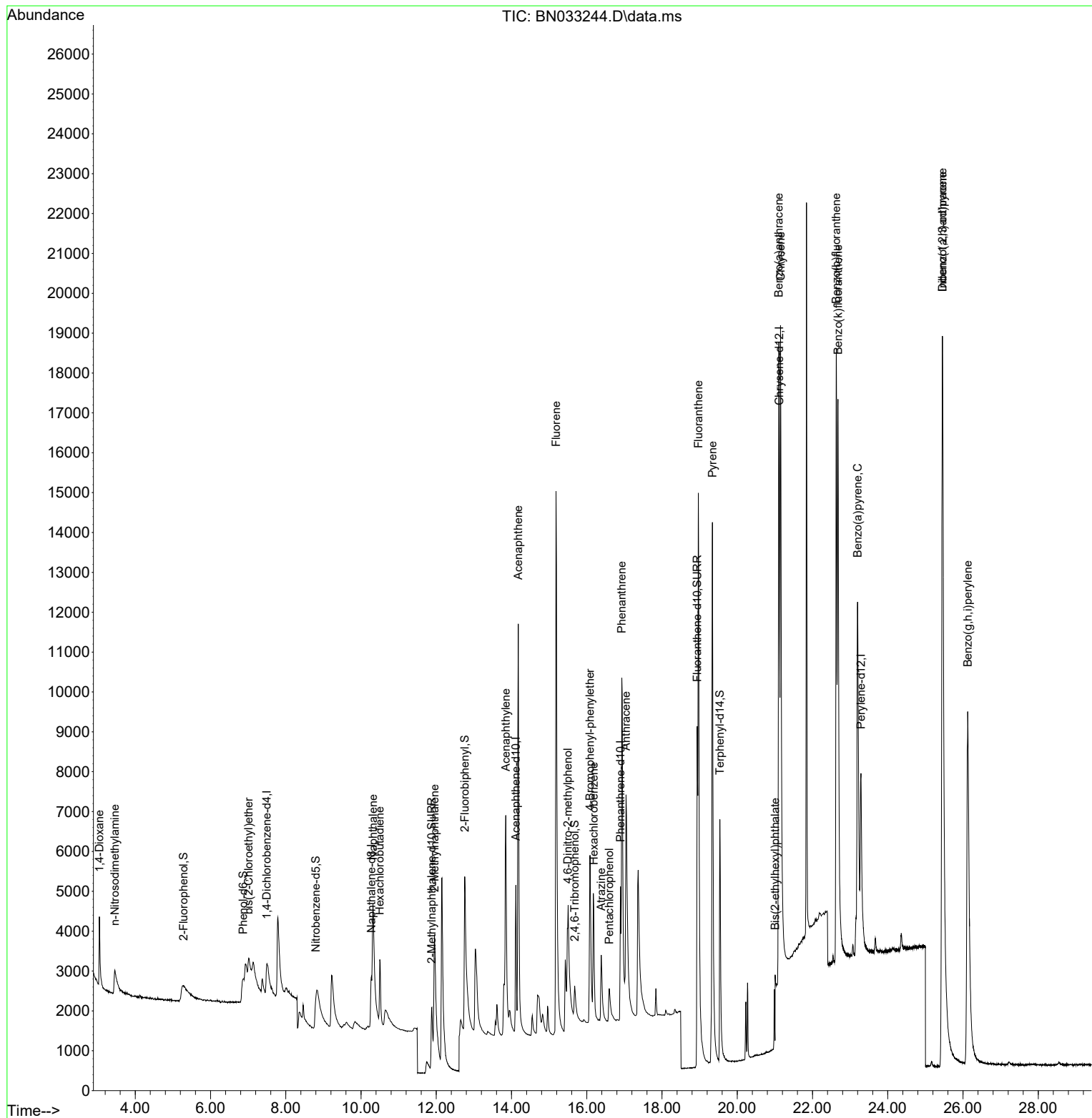
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	1161	0.400	ng	-0.01
7) Naphthalene-d8	10.276	136	4085	0.400	ng	#-0.04
13) Acenaphthene-d10	14.115	164	2767	0.400	ng	-0.01
19) Phenanthrene-d10	16.895	188	6032	0.400	ng	-0.03
29) Chrysene-d12	21.115	240	6464	0.400	ng	0.00
35) Perylene-d12	23.288	264	7672	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.278	112	2074	0.706	ng	-0.02
5) Phenol-d6	6.867	99	1700	0.466	ng	-0.12
8) Nitrobenzene-d5	8.802	82	2962	0.963	ng	-0.12
11) 2-Methylnaphthalene-d10	11.878	152	5160	0.826	ng	-0.05
14) 2,4,6-Tribromophenol	15.679	330	842	0.712	ng	-0.04
15) 2-Fluorobiphenyl	12.757	172	8417	0.817	ng	-0.04
27) Fluoranthene-d10	18.936	212	14290	0.916	ng	-0.01
31) Terphenyl-d14	19.540	244	9846	0.743	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.046	88	1413	0.982	ng	# 93
3) n-Nitrosodimethylamine	3.458	42	1170	0.962	ng	# 75
6) bis(2-Chloroethyl)ether	7.011	93	2945	0.966	ng	# 9
9) Naphthalene	10.319	128	9636	0.852	ng	# 89
10) Hexachlorobutadiene	10.500	225	1717	0.794	ng	# 98
12) 2-Methylnaphthalene	11.954	142	5744	0.777	ng	94
16) Acenaphthylene	13.848	152	9436	0.838	ng	99
17) Acenaphthene	14.179	154	6903	0.866	ng	99
18) Fluorene	15.184	166	9364	0.878	ng	99
20) 4,6-Dinitro-2-methylph...	15.494	198	409	0.483	ng	# 1
21) 4-Bromophenyl-phenylether	16.088	248	2892	0.816	ng	95
22) Hexachlorobenzene	16.187	284	2917	0.735	ng	99
23) Atrazine	16.386	200	2542	0.974	ng	91
24) Pentachlorophenol	16.597	266	957	0.649	ng	98
25) Phenanthrene	16.932	178	13977	0.848	ng	100
26) Anthracene	17.044	178	11873	0.875	ng	# 86
28) Fluoranthene	18.968	202	18585	0.932	ng	99
30) Pyrene	19.340	202	19695	0.746	ng	100
32) Benzo(a)anthracene	21.106	228	16950	0.829	ng	99
33) Chrysene	21.151	228	21198	0.872	ng	98
34) Bis(2-ethylhexyl)phtha...	21.008	149	2134	0.189	ng	# 77
36) Indeno(1,2,3-cd)pyrene	25.454	276	29716	0.983	ng	98
37) Benzo(b)fluoranthene	22.633	252	20392	0.763	ng	# 92
38) Benzo(k)fluoranthene	22.677	252	25641	0.840	ng	# 91
39) Benzo(a)pyrene	23.200	252	20066	0.833	ng	# 87
40) Dibenzo(a,h)anthracene	25.454	278	23363	0.978	ng	94
41) Benzo(g,h,i)perylene	26.127	276	27000	1.021	ng	97

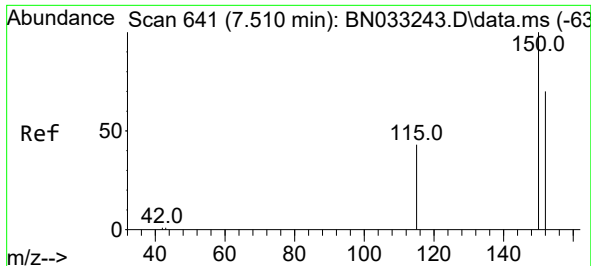
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080524\
Data File : BN033244.D
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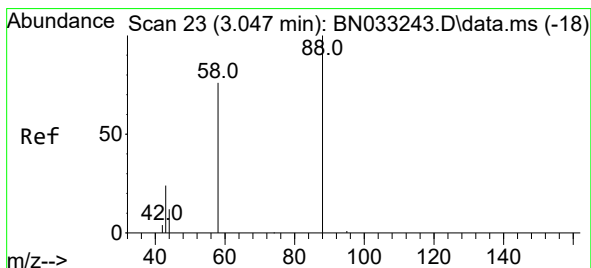
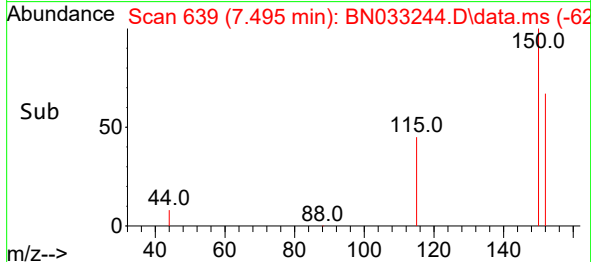
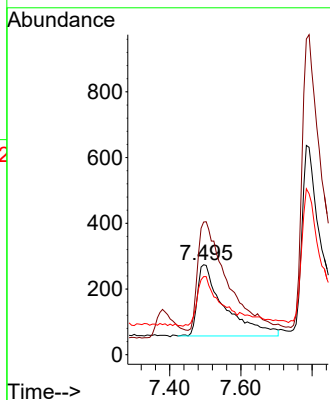
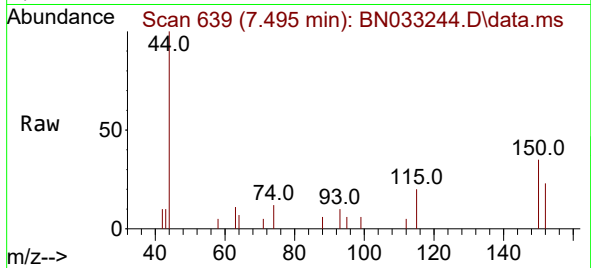




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.495 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN033244.D
 Acq: 05 Aug 2024 20:30

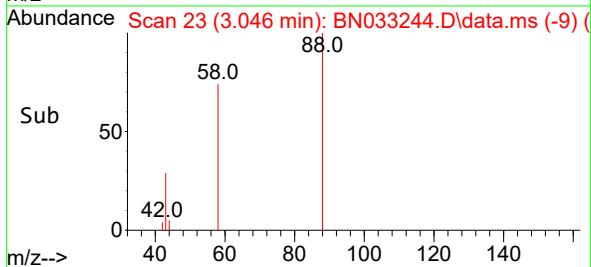
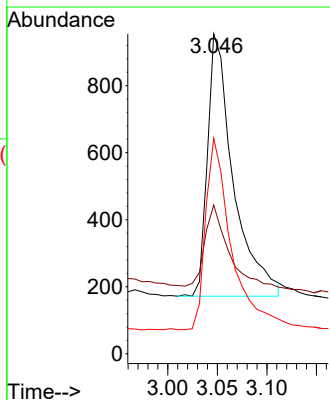
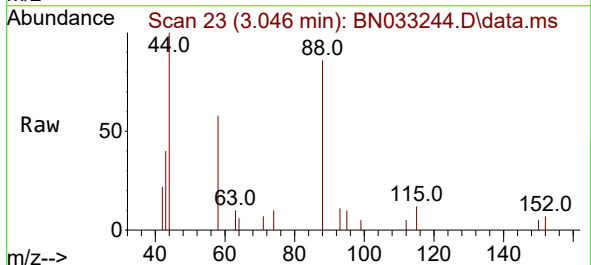
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

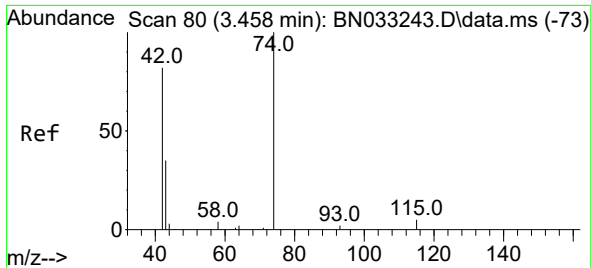
Tgt Ion:152 Resp: 1161
 Ion Ratio Lower Upper
 152 100
 150 147.4 108.2 162.2
 115 86.9 70.5 105.7



#2
 1,4-Dioxane
 Concen: 0.982 ng
 RT: 3.046 min Scan# 23
 Delta R.T. -0.000 min
 Lab File: BN033244.D
 Acq: 05 Aug 2024 20:30

Tgt Ion: 88 Resp: 1413
 Ion Ratio Lower Upper
 88 100
 43 28.2 18.6 28.0#
 58 72.8 54.5 81.7

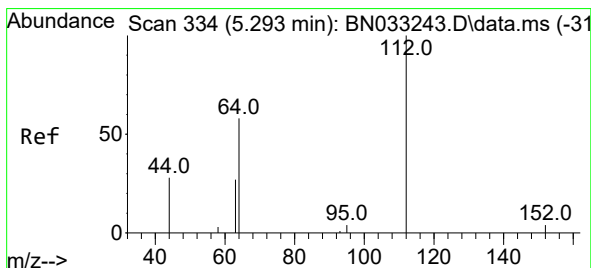
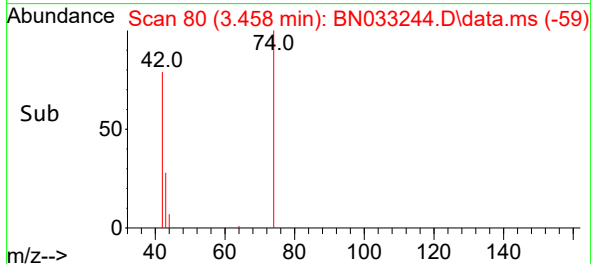
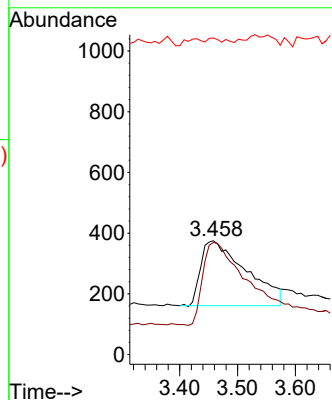
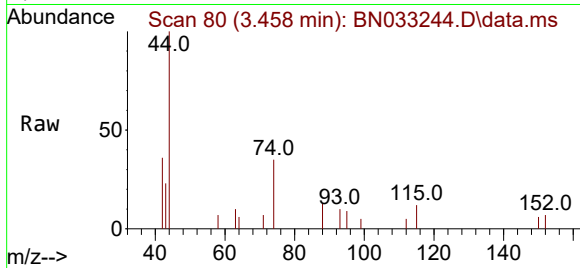




#3
 n-Nitrosodimethylamine
 Concen: 0.962 ng
 RT: 3.458 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BN033244.D
 Acq: 05 Aug 2024 20:30

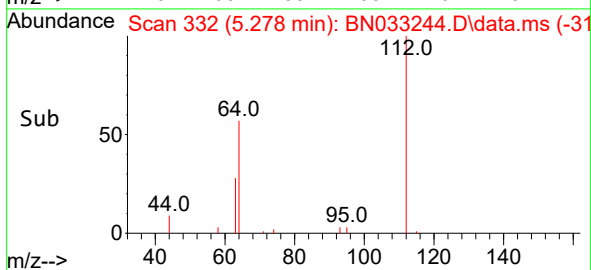
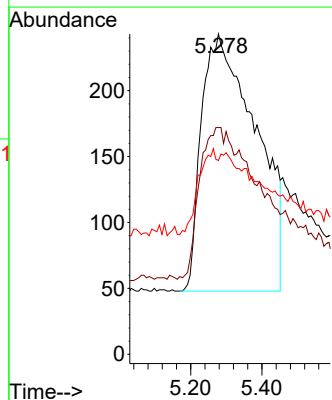
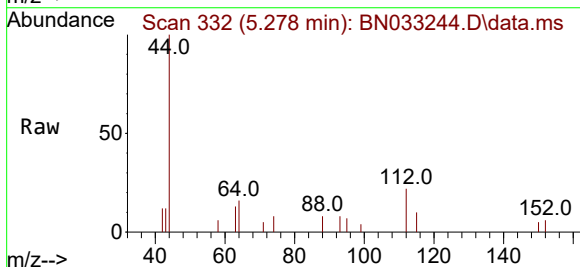
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

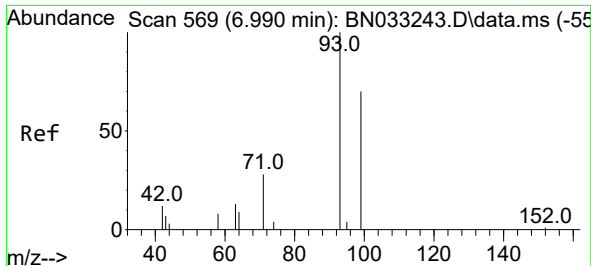
Tgt Ion: 42 Resp: 1170
 Ion Ratio Lower Upper
 42 100
 74 126.7 0.0 0.0#
 44 2.5 9.6 14.4#



#4
 2-Fluorophenol
 Concen: 0.706 ng
 RT: 5.278 min Scan# 332
 Delta R.T. -0.015 min
 Lab File: BN033244.D
 Acq: 05 Aug 2024 20:30

Tgt Ion: 112 Resp: 2074
 Ion Ratio Lower Upper
 112 100
 64 61.5 18.0 27.0#
 63 11.8 0.0 0.0#

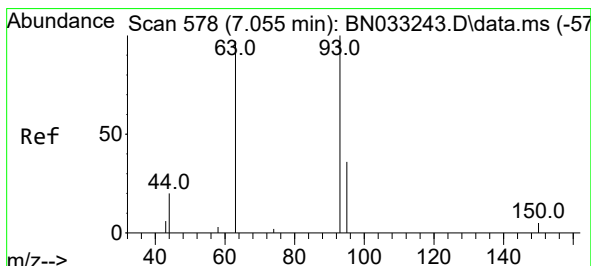
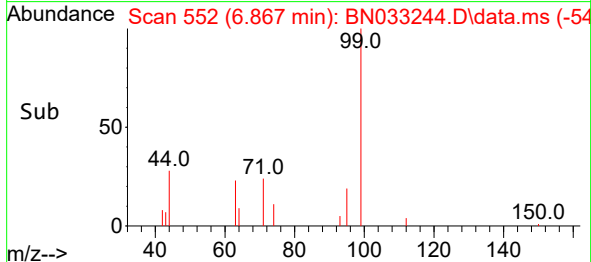
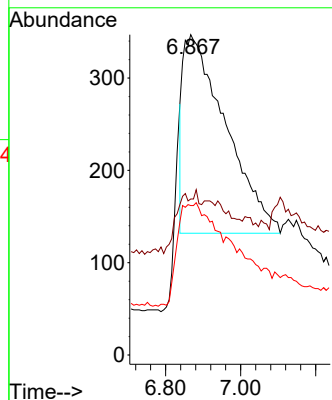
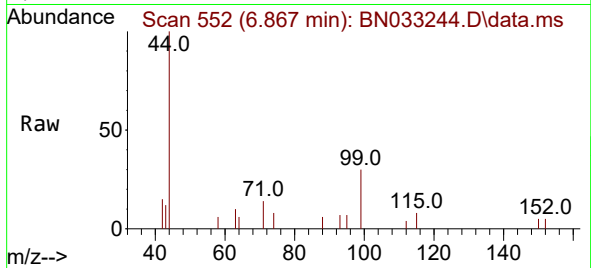




#5
Phenol-d6
Concen: 0.466 ng
RT: 6.867 min Scan# 511
Delta R.T. -0.123 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

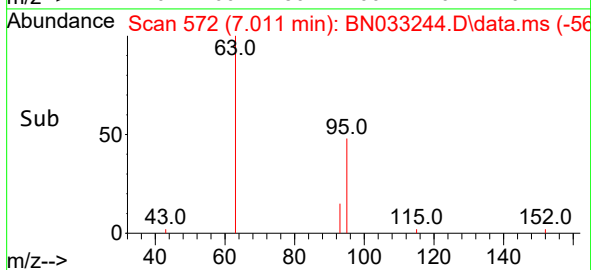
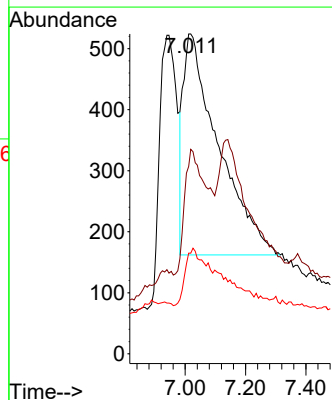
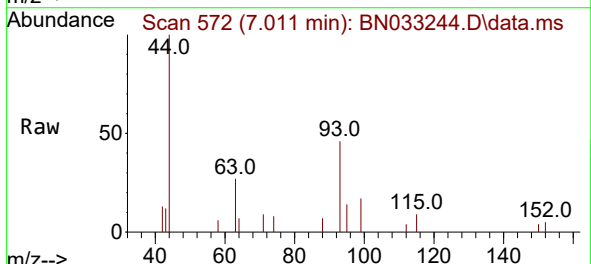
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

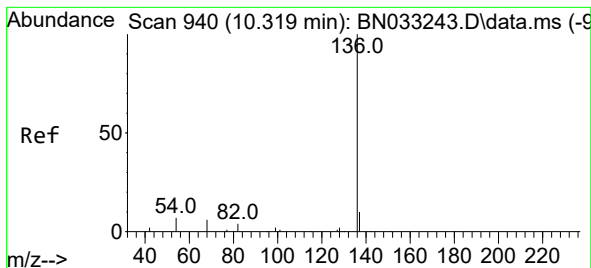
Tgt Ion: 99 Resp: 1700
Ion Ratio Lower Upper
99 100
42 0.6 0.0 0.0#
71 1.8 0.0 0.0#



#6
bis(2-Chloroethyl)ether
Concen: 0.966 ng
RT: 7.011 min Scan# 572
Delta R.T. -0.044 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion: 93 Resp: 2945
Ion Ratio Lower Upper
93 100
63 37.0 1.1 1.7#
95 15.5 0.0 0.0#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.276 min Scan# 91

Delta R.T. -0.043 min

Lab File: BN033244.D

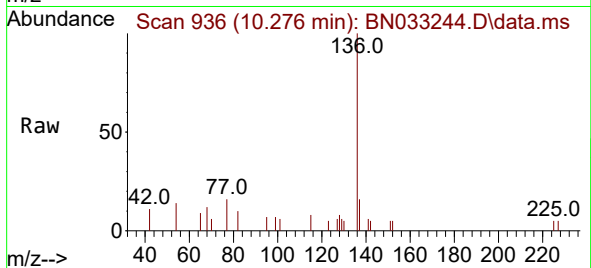
Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:136 Resp: 4085

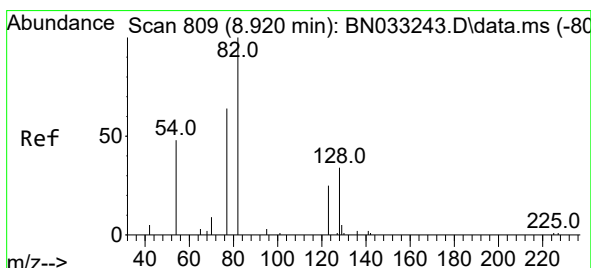
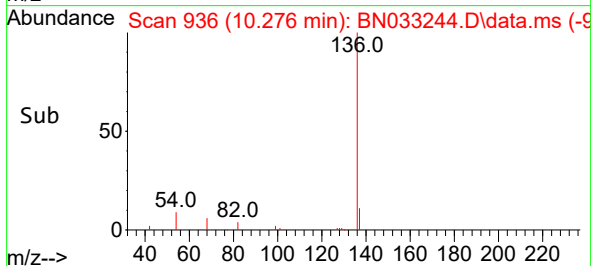
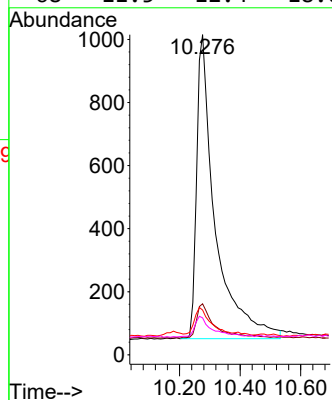
Ion Ratio Lower Upper

136 100

137 16.0 14.1 21.1

54 14.0 13.8 20.8

68 11.5 12.4 18.6#



#8

Nitrobenzene-d5

Concen: 0.963 ng

RT: 8.802 min Scan# 798

Delta R.T. -0.118 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

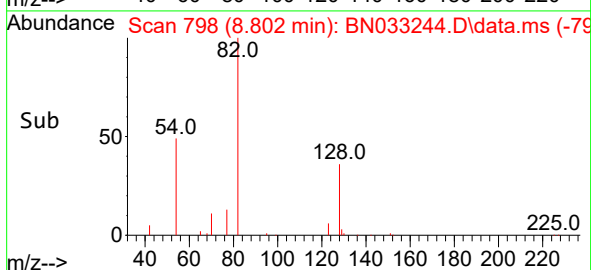
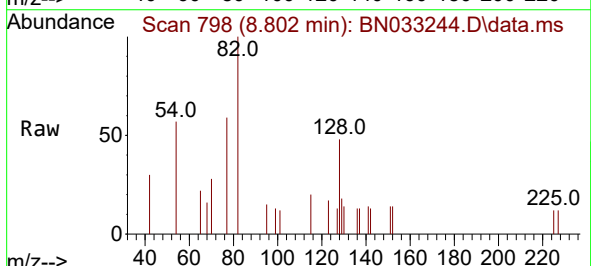
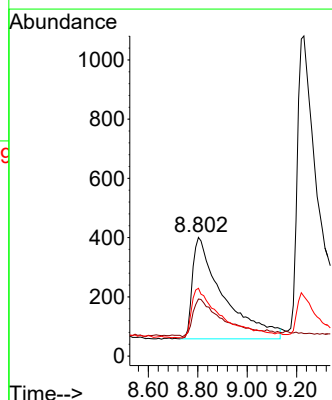
Tgt Ion: 82 Resp: 2962

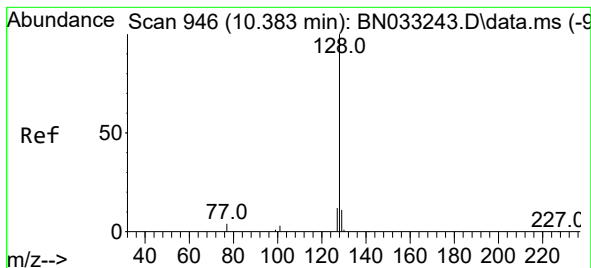
Ion Ratio Lower Upper

82 100

128 48.1 54.8 82.2#

54 57.1 55.9 83.9





#9

Naphthalene

Concen: 0.852 ng

RT: 10.319 min Scan# 94

Delta R.T. -0.064 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

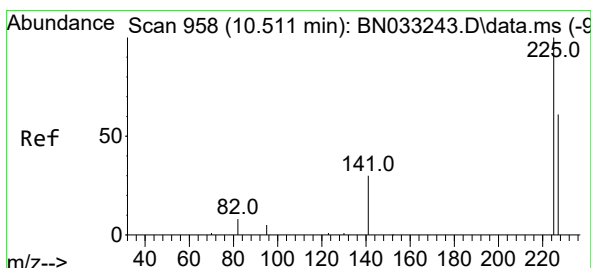
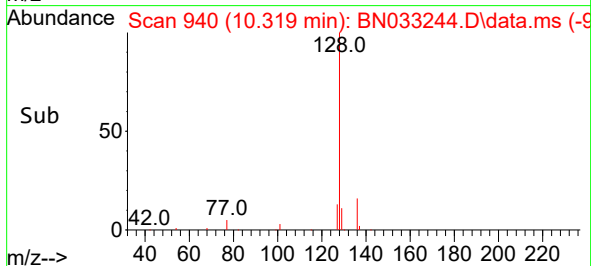
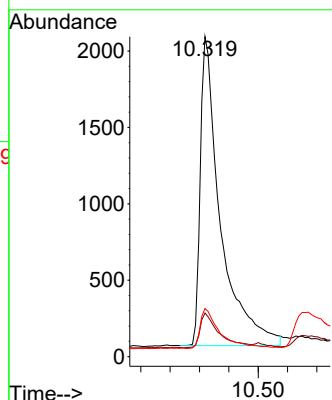
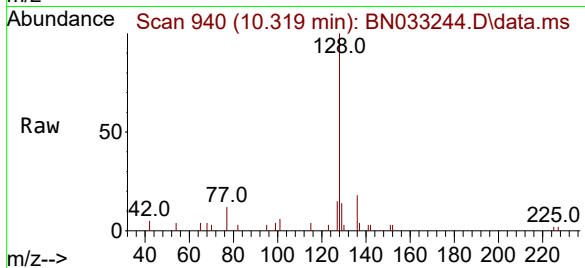
Tgt Ion:128 Resp: 9636

Ion Ratio Lower Upper

128 100

129 13.7 15.4 23.0#

127 15.0 15.8 23.6#



#10

Hexachlorobutadiene

Concen: 0.794 ng

RT: 10.500 min Scan# 957

Delta R.T. -0.011 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

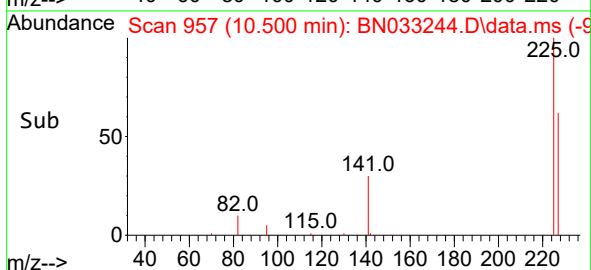
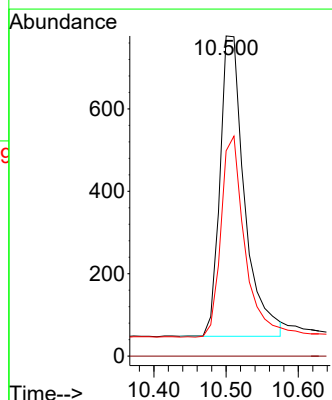
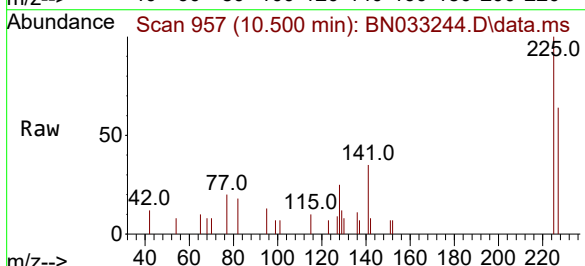
Tgt Ion:225 Resp: 1717

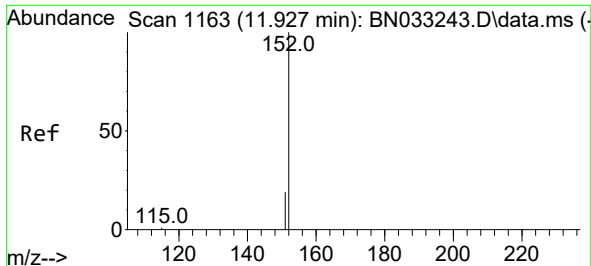
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.7 50.2 75.4





#11

2-Methylnaphthalene-d10

Concen: 0.826 ng

RT: 11.878 min Scan# 1170

Delta R.T. -0.049 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

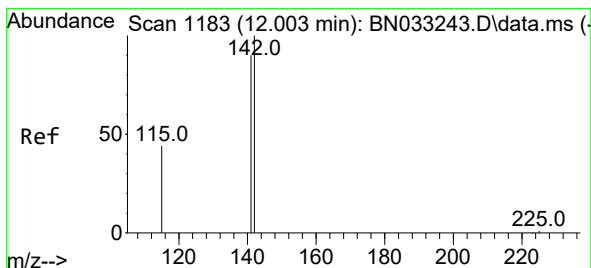
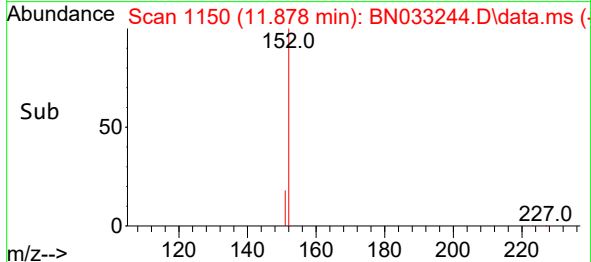
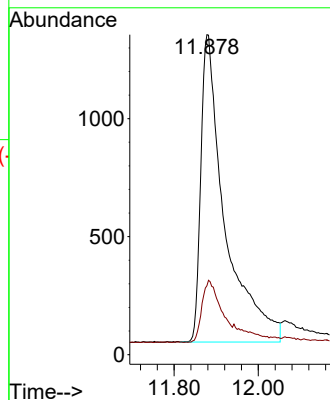
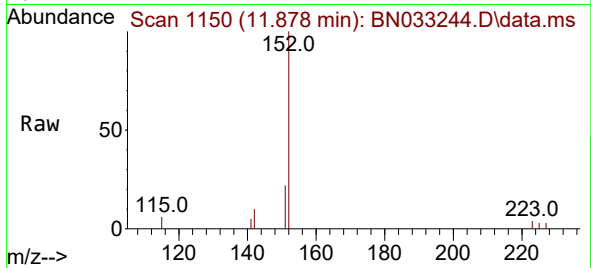
SSTDICC0.8

Tgt Ion:152 Resp: 5160

Ion Ratio Lower Upper

152 100

151 20.0 11.9 17.9#



#12

2-Methylnaphthalene

Concen: 0.777 ng

RT: 11.954 min Scan# 1170

Delta R.T. -0.049 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

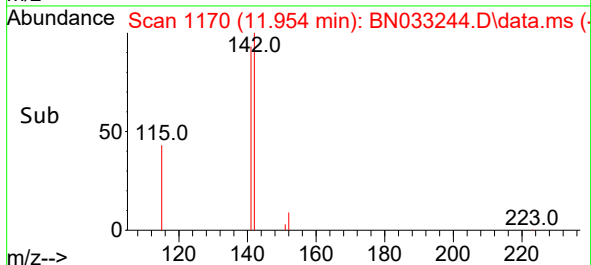
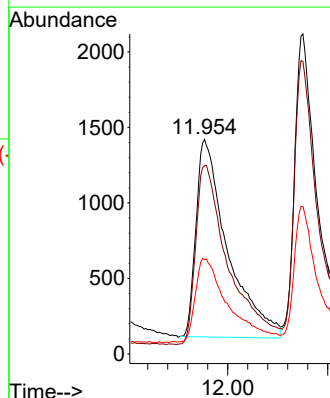
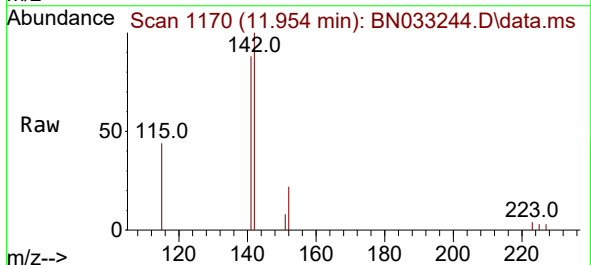
Tgt Ion:142 Resp: 5744

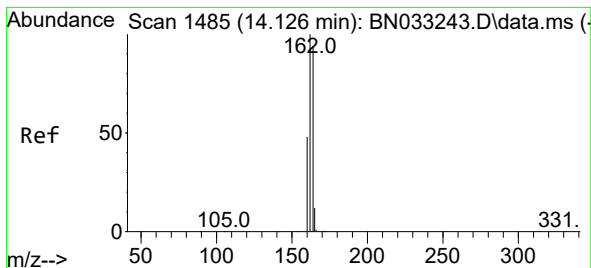
Ion Ratio Lower Upper

142 100

141 87.8 68.7 103.1

115 43.9 41.6 62.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.115 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

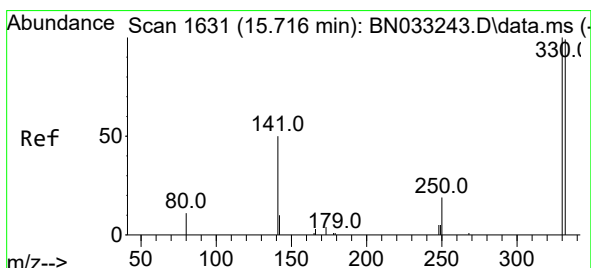
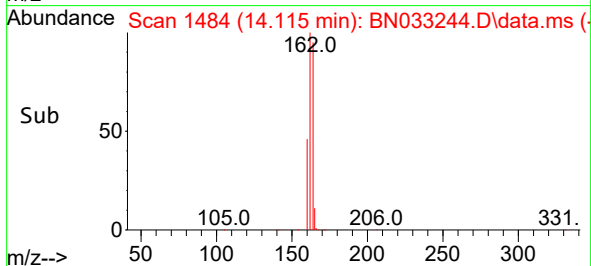
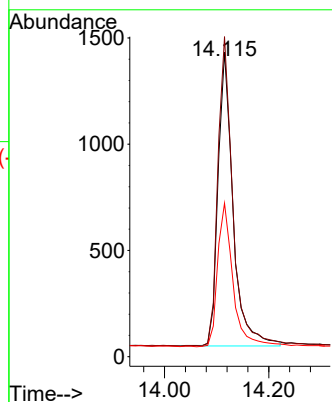
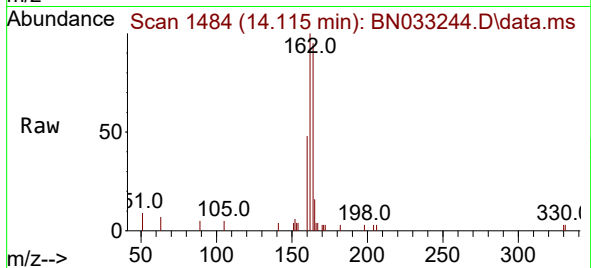
Tgt Ion:164 Resp: 2767

Ion Ratio Lower Upper

164 100

162 105.0 84.6 127.0

160 50.3 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 0.712 ng

RT: 15.679 min Scan# 1628

Delta R.T. -0.037 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

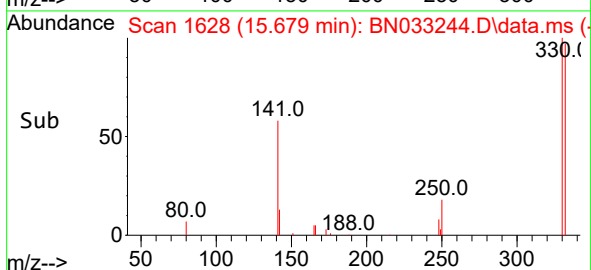
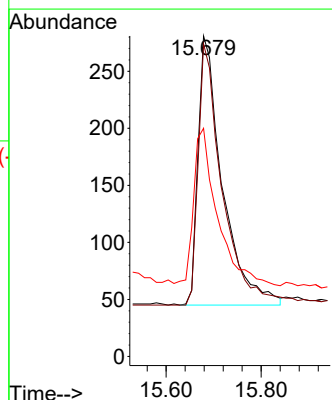
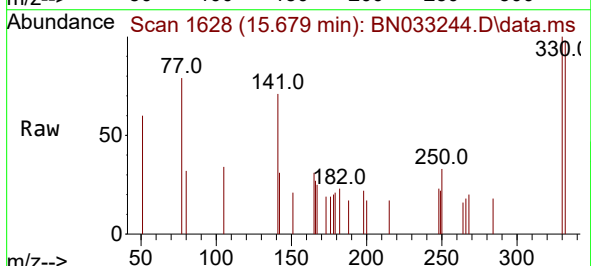
Tgt Ion:330 Resp: 842

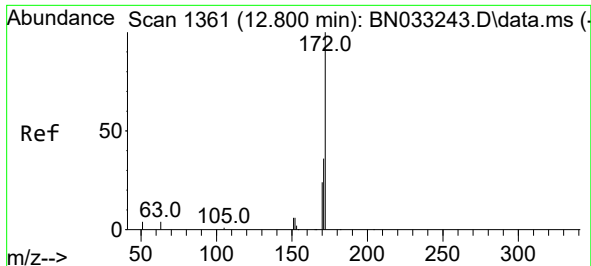
Ion Ratio Lower Upper

330 100

332 95.1 73.7 110.5

141 56.8 44.8 67.2

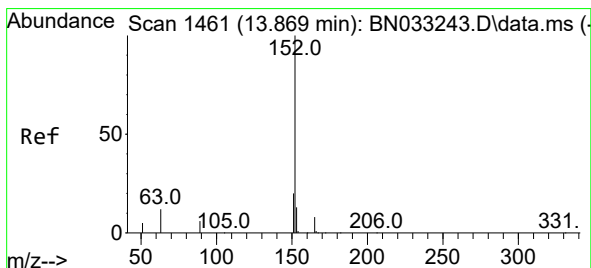
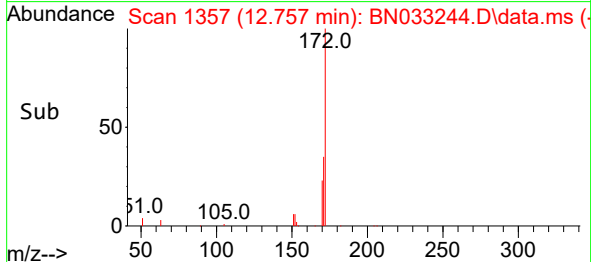
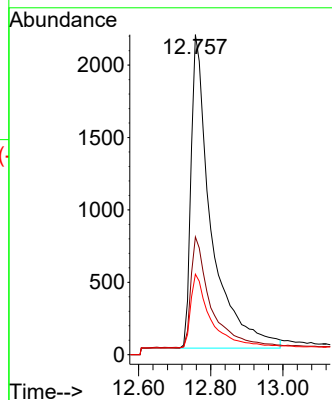
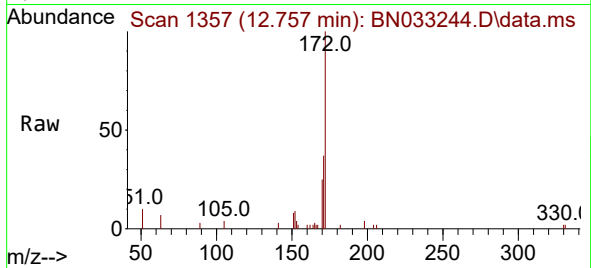




#15
2-Fluorobiphenyl
Concen: 0.817 ng
RT: 12.757 min Scan# 1458
Delta R.T. -0.043 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

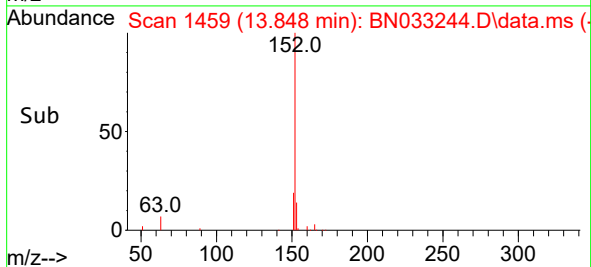
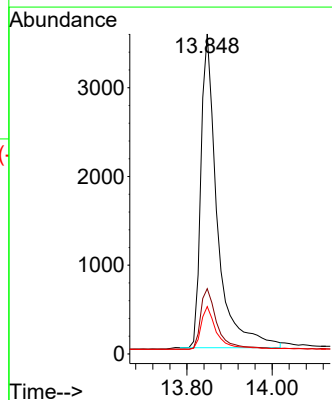
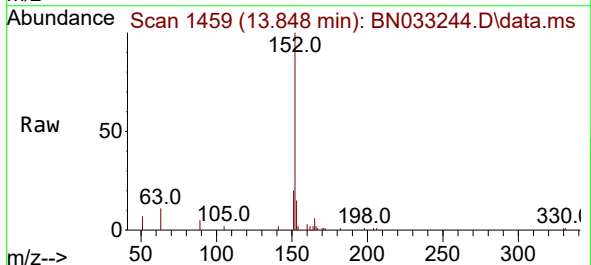
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

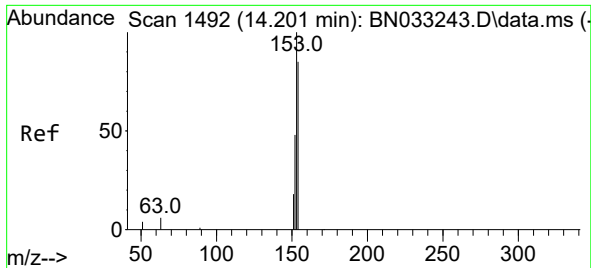
Tgt Ion:172 Resp: 8417
Ion Ratio Lower Upper
172 100
171 36.8 32.3 48.5
170 25.2 23.4 35.2



#16
Acenaphthylene
Concen: 0.838 ng
RT: 13.848 min Scan# 1459
Delta R.T. -0.022 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:152 Resp: 9436
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.2 10.2 15.2

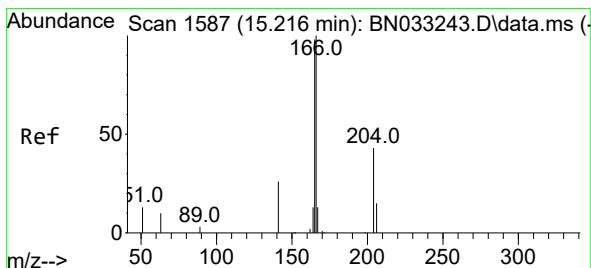
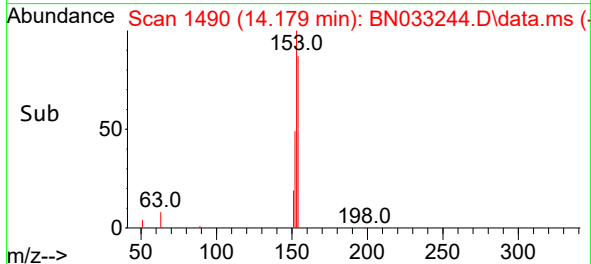
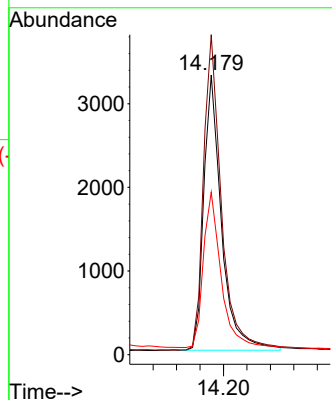
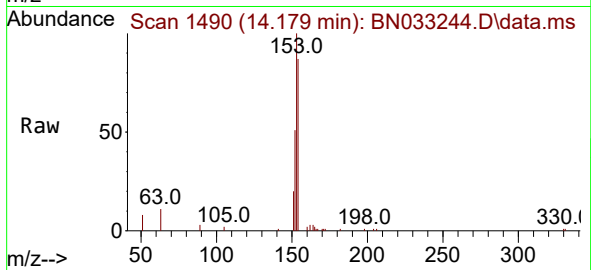




#17
Acenaphthene
Concen: 0.866 ng
RT: 14.179 min Scan# 1492
Delta R.T. -0.022 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

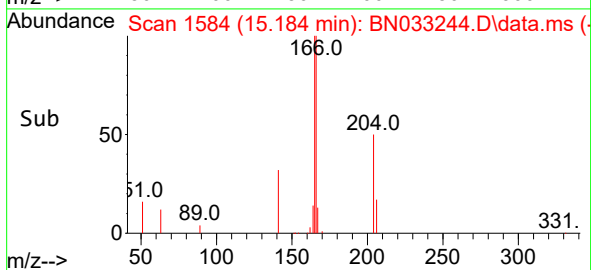
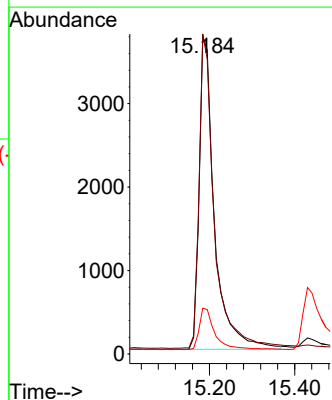
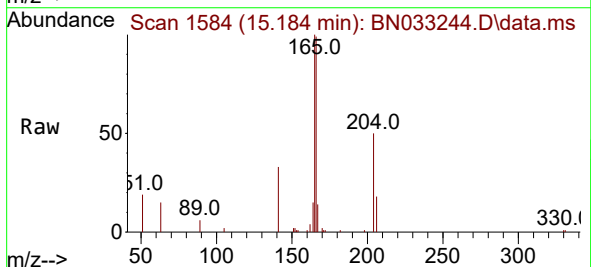
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

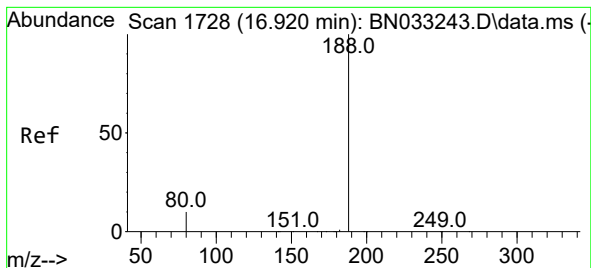
Tgt Ion:154 Resp: 6903
Ion Ratio Lower Upper
154 100
153 115.7 92.7 139.1
152 56.1 44.0 66.0



#18
Fluorene
Concen: 0.878 ng
RT: 15.184 min Scan# 1584
Delta R.T. -0.032 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:166 Resp: 9364
Ion Ratio Lower Upper
166 100
165 98.8 79.6 119.4
167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.895 min Scan# 11

Delta R.T. -0.025 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

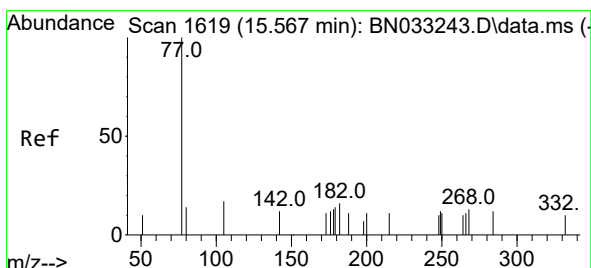
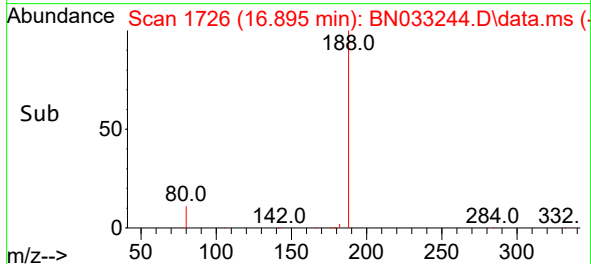
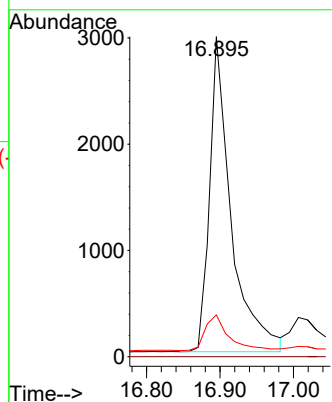
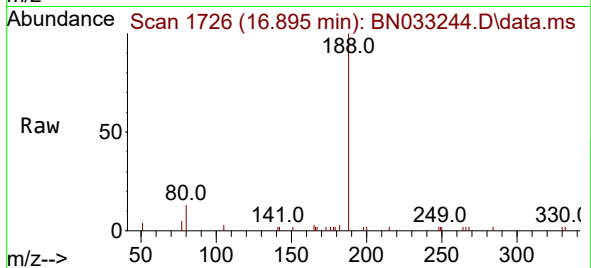
Tgt Ion:188 Resp: 6032

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.1 10.2 15.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.483 ng

RT: 15.494 min Scan# 1613

Delta R.T. -0.073 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

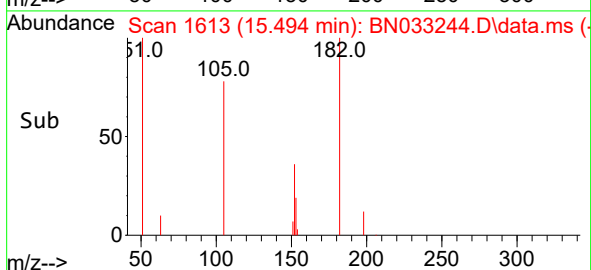
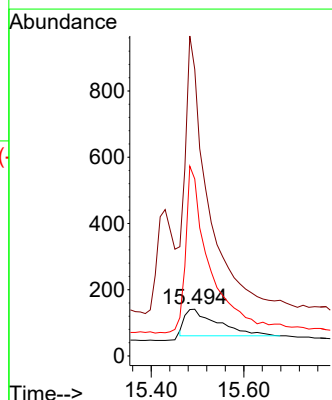
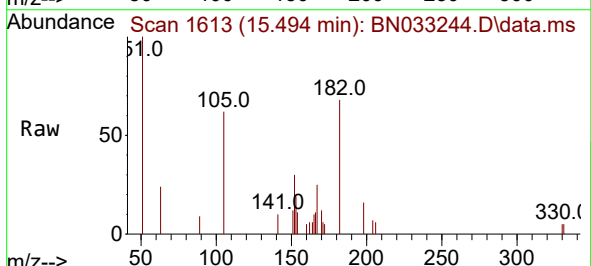
Tgt Ion:198 Resp: 409

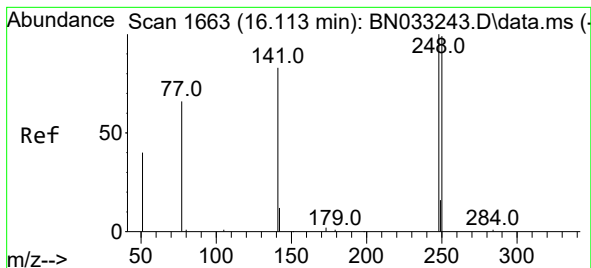
Ion Ratio Lower Upper

198 100

51 613.5 250.6 375.8#

105 378.7 152.6 229.0#

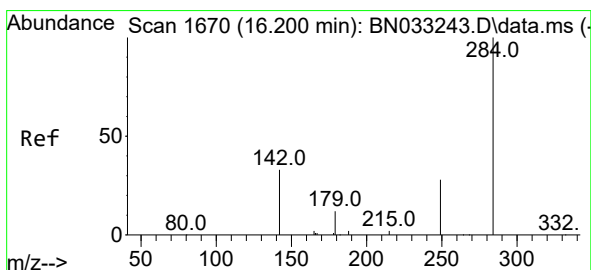
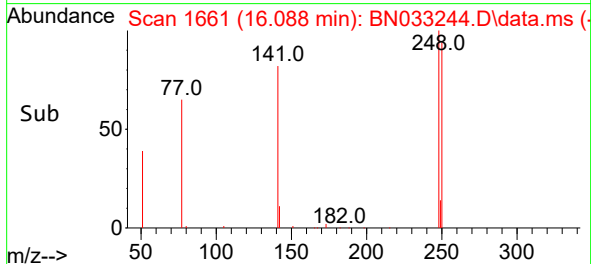
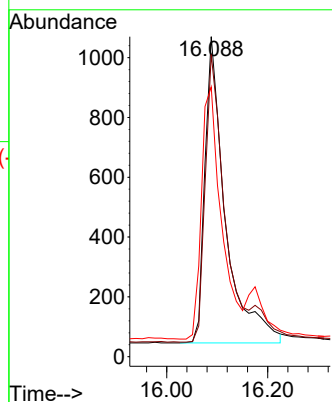
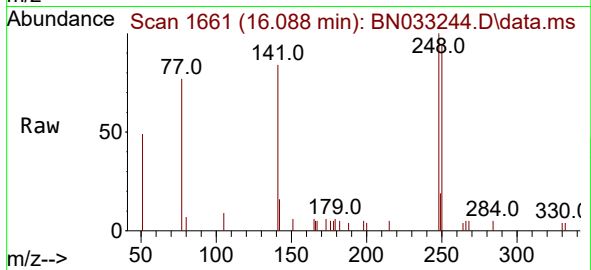




#21
4-Bromophenyl-phenylether
Concen: 0.816 ng
RT: 16.088 min Scan# 1661
Delta R.T. -0.025 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

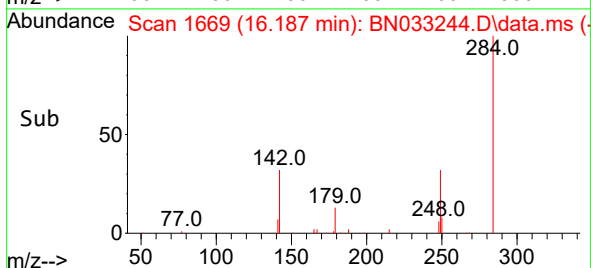
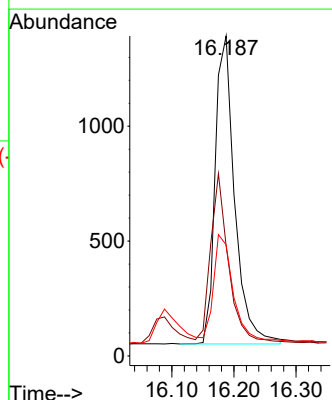
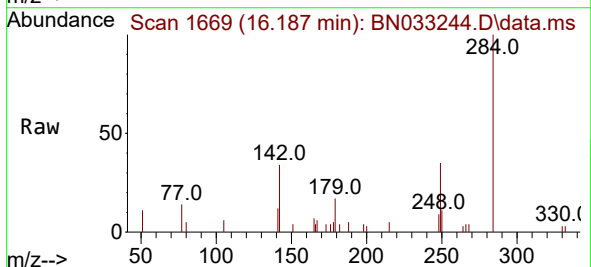
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

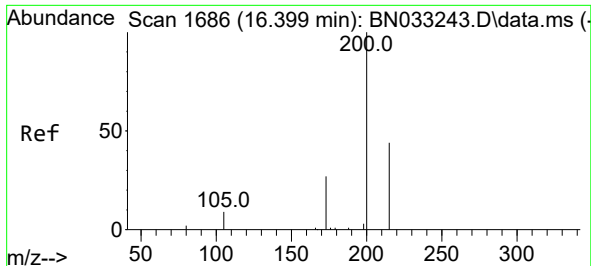
Tgt Ion:248 Resp: 2892
Ion Ratio Lower Upper
248 100
250 94.4 80.0 120.0
141 84.3 71.0 106.6



#22
Hexachlorobenzene
Concen: 0.735 ng
RT: 16.187 min Scan# 1669
Delta R.T. -0.013 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:284 Resp: 2917
Ion Ratio Lower Upper
284 100
142 49.3 38.8 58.2
249 34.4 27.8 41.6

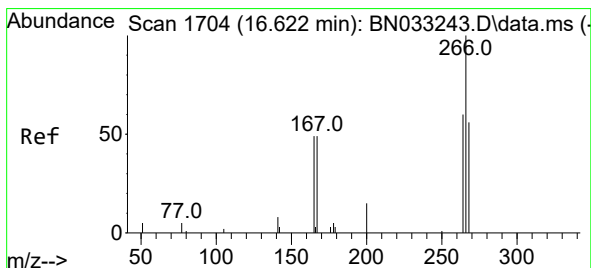
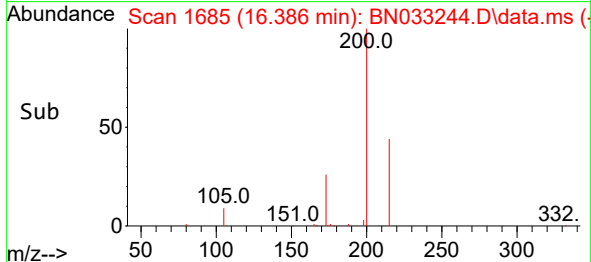
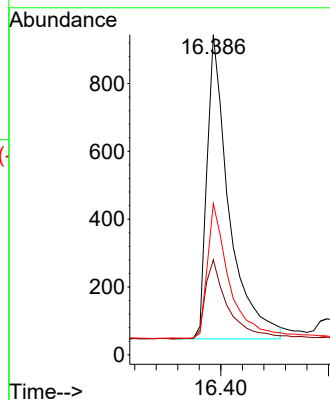
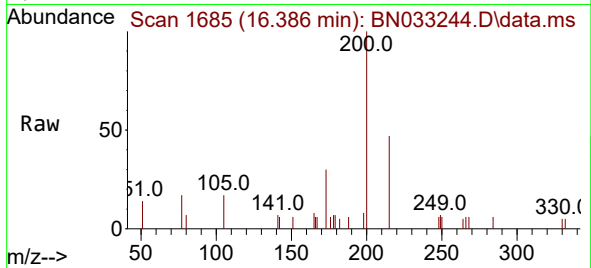




#23
Atrazine
Concen: 0.974 ng
RT: 16.386 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

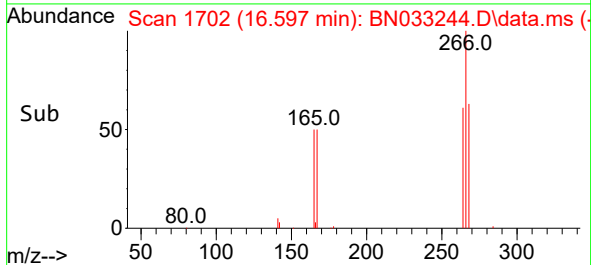
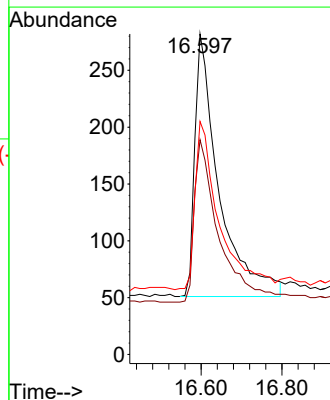
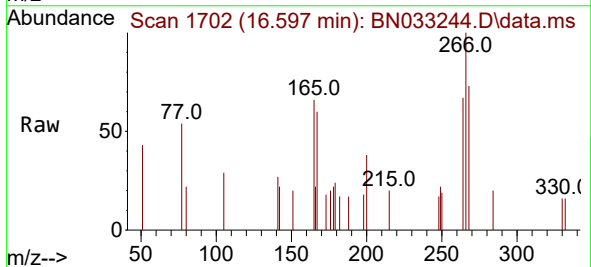
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

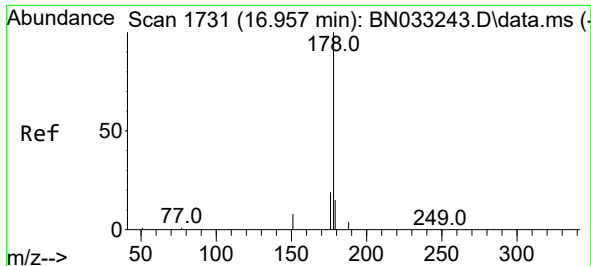
Tgt Ion:200 Resp: 2542
Ion Ratio Lower Upper
200 100
173 29.7 29.2 43.8
215 47.2 41.5 62.3



#24
Pentachlorophenol
Concen: 0.649 ng
RT: 16.597 min Scan# 1702
Delta R.T. -0.025 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:266 Resp: 957
Ion Ratio Lower Upper
266 100
264 62.7 49.3 73.9
268 64.3 50.2 75.2

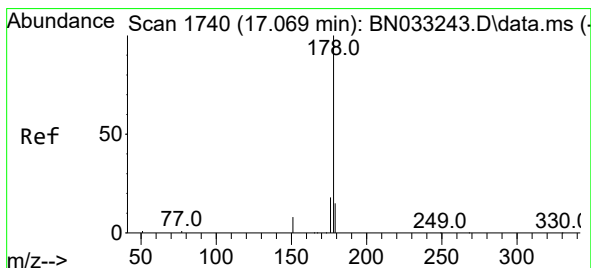
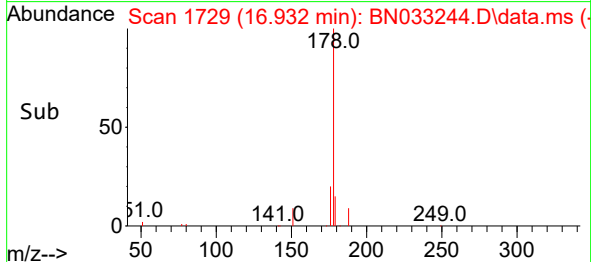
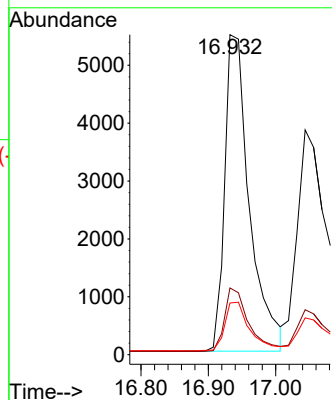
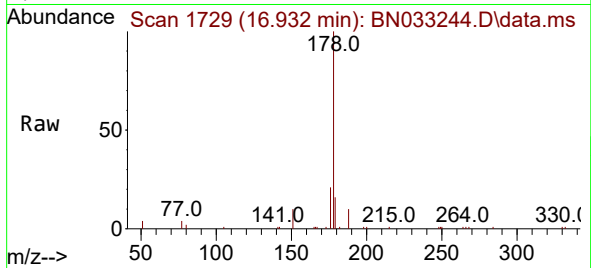




#25
Phenanthrene
Concen: 0.848 ng
RT: 16.932 min Scan# 1731
Delta R.T. -0.025 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

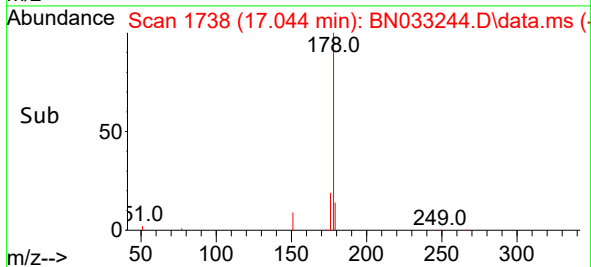
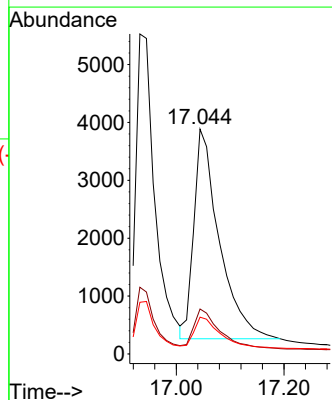
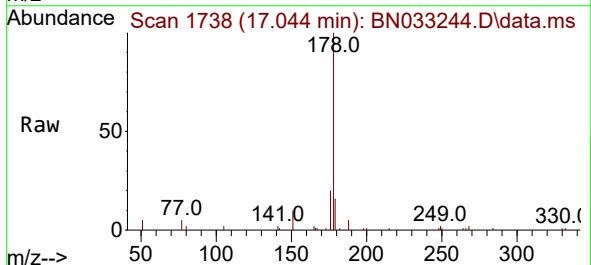
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

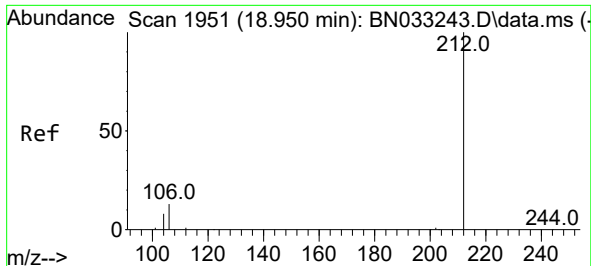
Tgt Ion:178 Resp: 13977
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.875 ng
RT: 17.044 min Scan# 1738
Delta R.T. -0.025 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:178 Resp: 11873
Ion Ratio Lower Upper
178 100
176 19.3 10.5 15.7#
179 15.1 8.6 12.8#

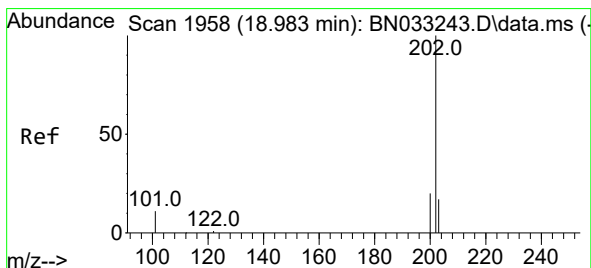
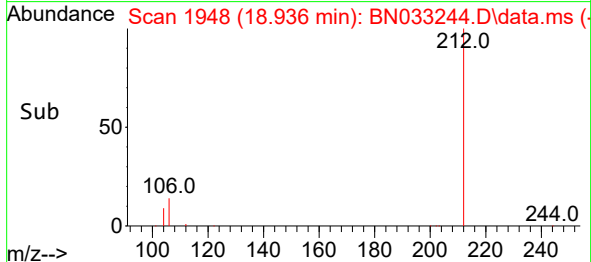
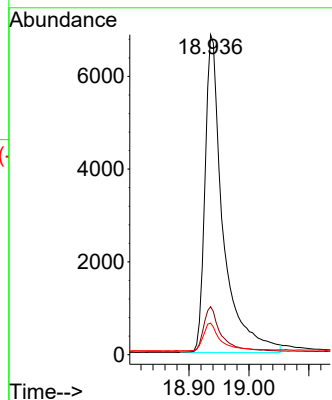
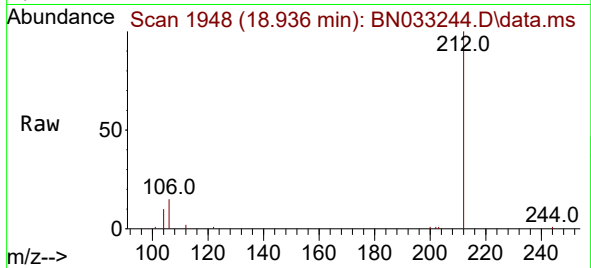




#27
Fluoranthene-d10
Concen: 0.916 ng
RT: 18.936 min Scan# 1948
Delta R.T. -0.014 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

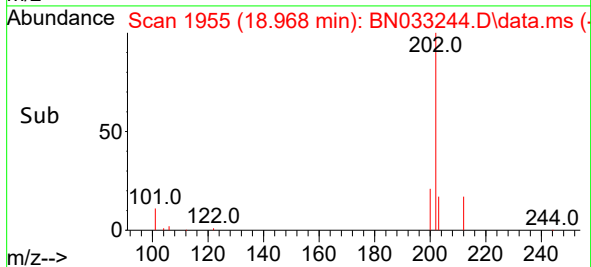
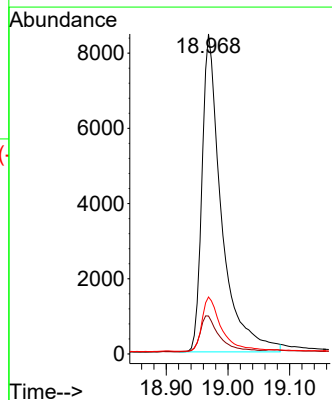
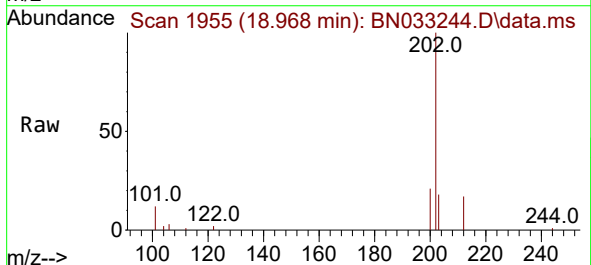
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

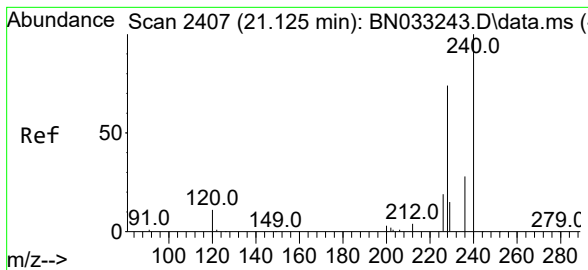
Tgt Ion:212 Resp: 14290
Ion Ratio Lower Upper
212 100
106 14.1 11.4 17.0
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.932 ng
RT: 18.968 min Scan# 1955
Delta R.T. -0.014 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:202 Resp: 18585
Ion Ratio Lower Upper
202 100
101 11.3 8.6 13.0
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.115 min Scan# 2406

Delta R.T. -0.010 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

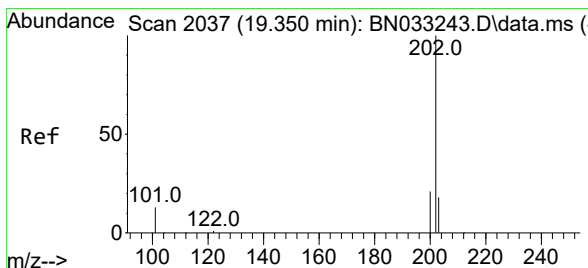
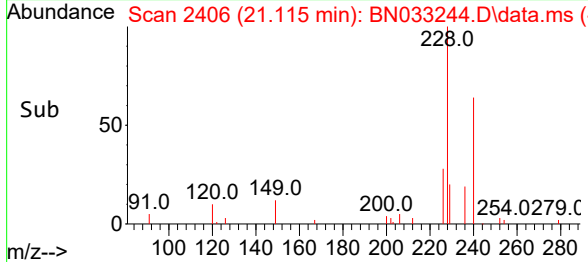
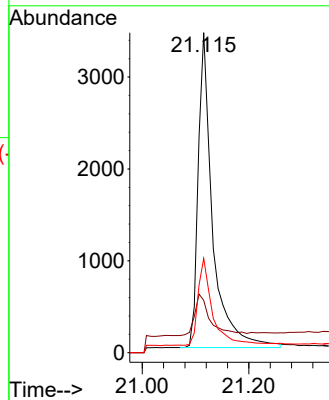
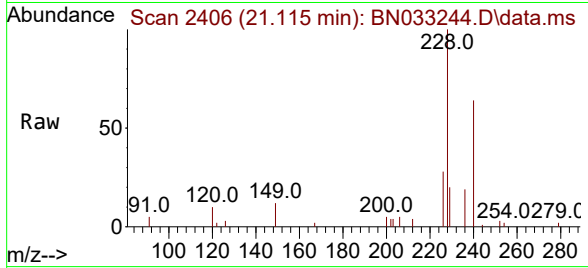
Tgt Ion:240 Resp: 6464

Ion Ratio Lower Upper

240 100

120 16.4 13.3 19.9

236 29.5 23.8 35.6



#30

Pyrene

Concen: 0.746 ng

RT: 19.340 min Scan# 2035

Delta R.T. -0.010 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

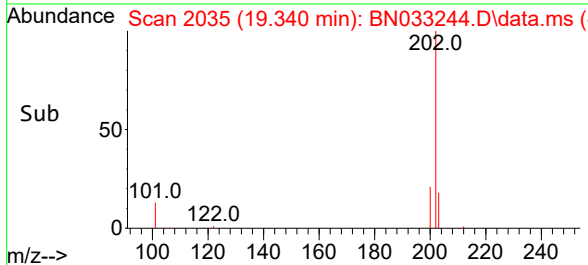
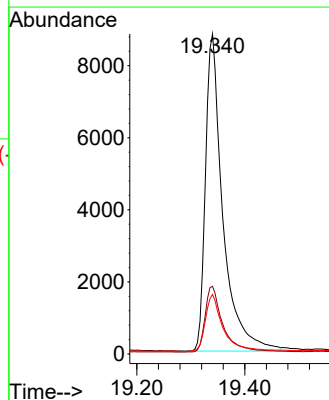
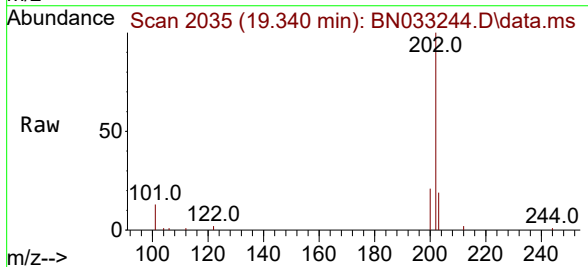
Tgt Ion:202 Resp: 19695

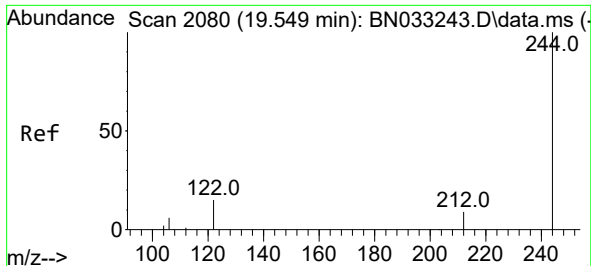
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 18.0 14.4 21.6

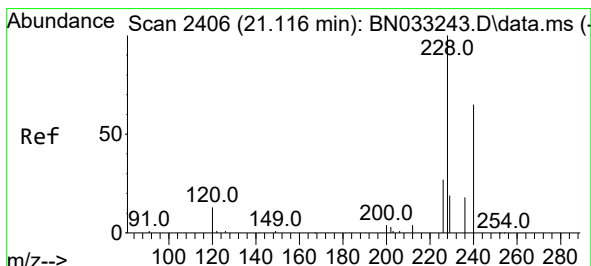
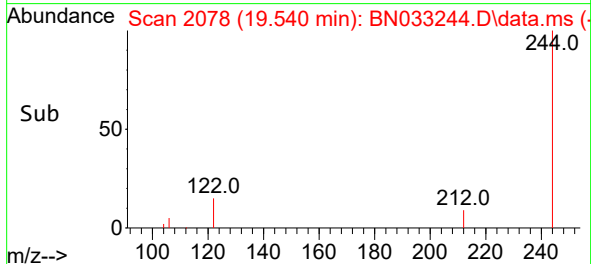
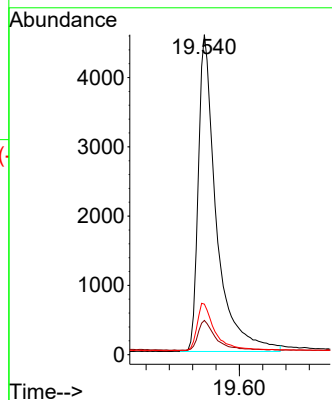
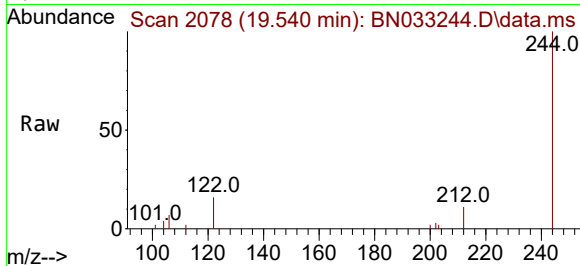




#31
 Terphenyl-d14
 Concen: 0.743 ng
 RT: 19.540 min Scan# 2080
 Delta R.T. -0.010 min
 Lab File: BN033244.D
 Acq: 05 Aug 2024 20:30

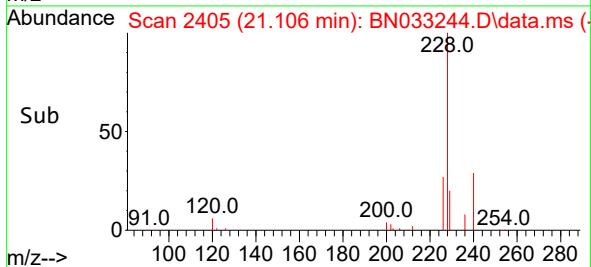
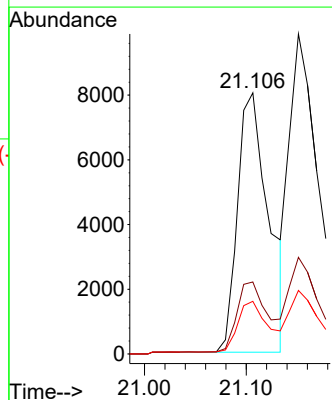
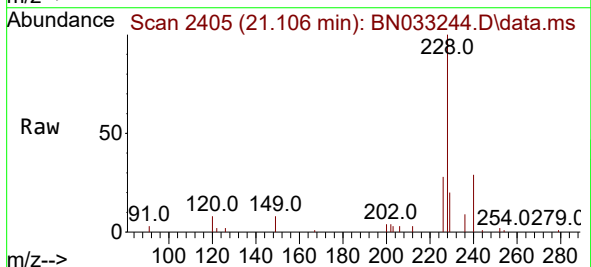
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

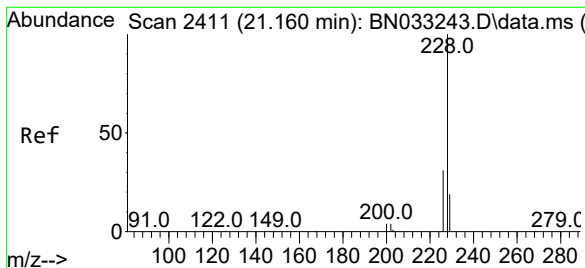
Tgt Ion:244 Resp: 9846
 Ion Ratio Lower Upper
 244 100
 212 10.7 9.9 14.9
 122 15.8 14.1 21.1



#32
 Benzo(a)anthracene
 Concen: 0.829 ng
 RT: 21.106 min Scan# 2405
 Delta R.T. -0.010 min
 Lab File: BN033244.D
 Acq: 05 Aug 2024 20:30

Tgt Ion:228 Resp: 16950
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.4 33.6
 229 20.2 16.6 25.0





#33

Chrysene

Concen: 0.872 ng

RT: 21.151 min Scan# 2411

Delta R.T. -0.009 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

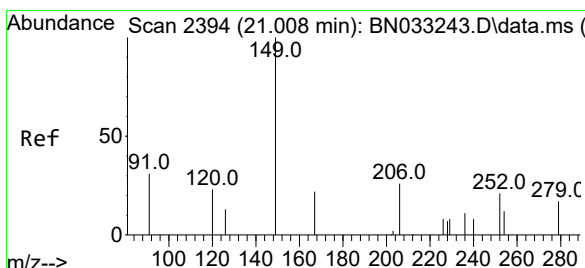
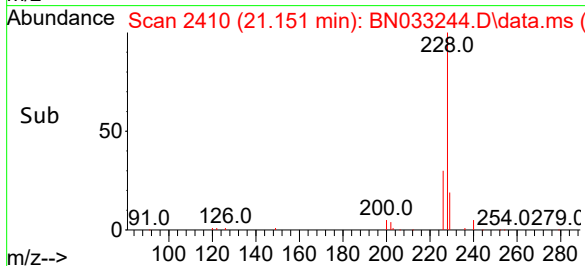
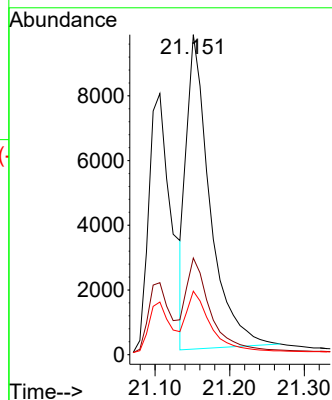
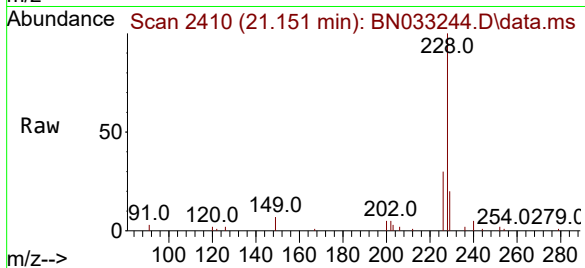
Tgt Ion:228 Resp: 21198

Ion Ratio Lower Upper

228 100

226 30.2 25.1 37.7

229 19.9 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.189 ng

RT: 21.008 min Scan# 2394

Delta R.T. -0.000 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

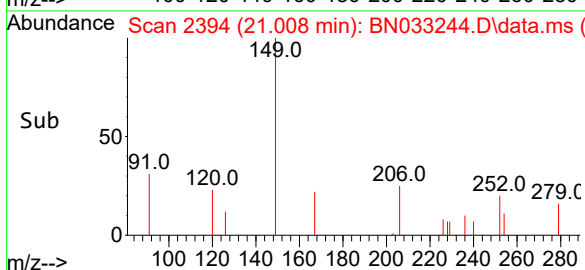
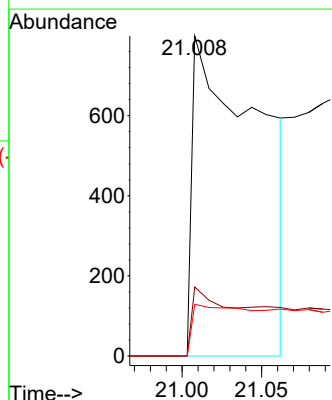
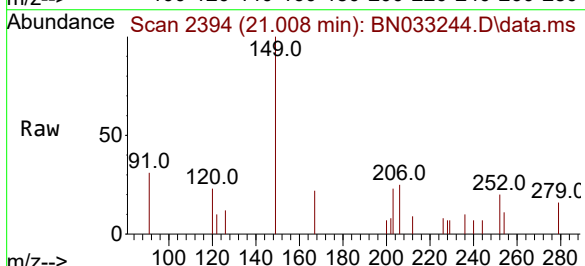
Tgt Ion:149 Resp: 2134

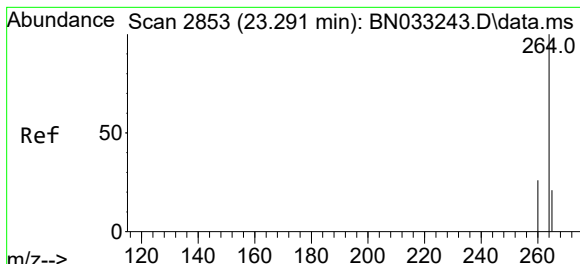
Ion Ratio Lower Upper

149 100

167 11.2 19.8 29.6#

279 15.6 8.2 12.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.288 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

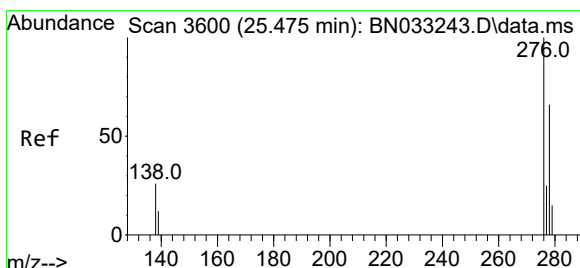
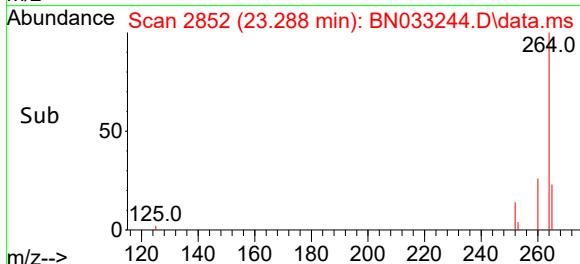
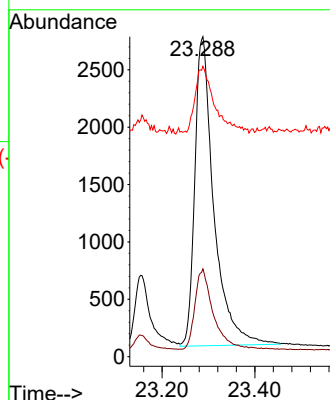
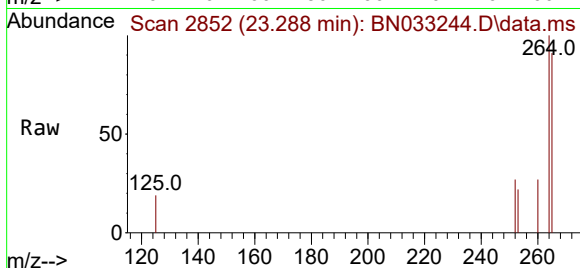
Tgt Ion:264 Resp: 7672

Ion Ratio Lower Upper

264 100

260 27.4 21.4 32.2

265 90.7 66.6 99.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.983 ng

RT: 25.454 min Scan# 3593

Delta R.T. -0.021 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

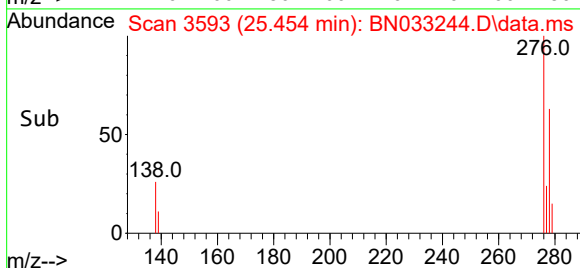
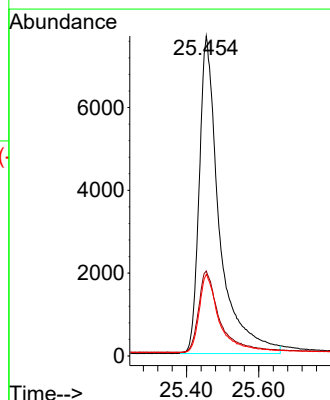
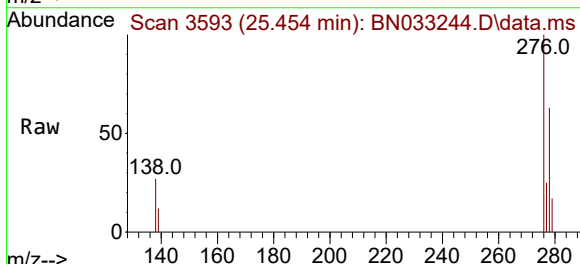
Tgt Ion:276 Resp: 29716

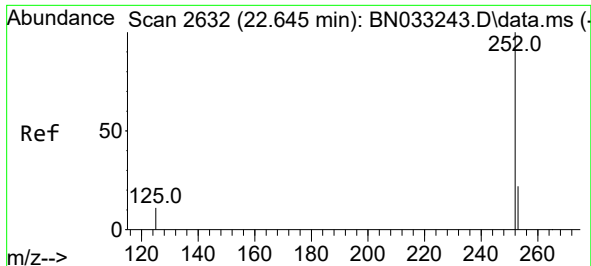
Ion Ratio Lower Upper

276 100

138 27.0 20.4 30.6

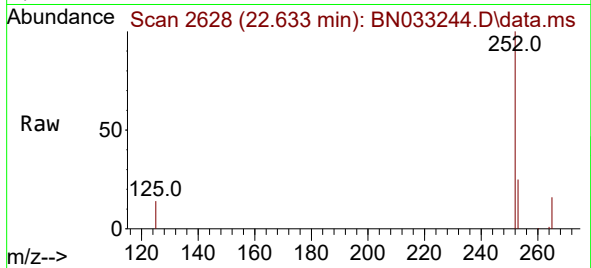
277 24.6 19.9 29.9



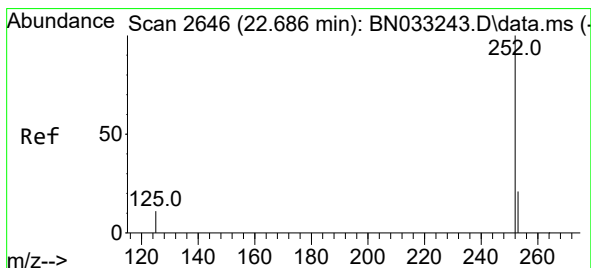
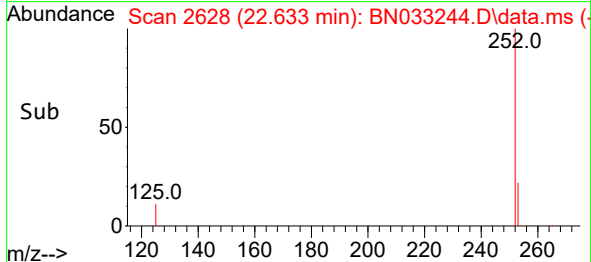
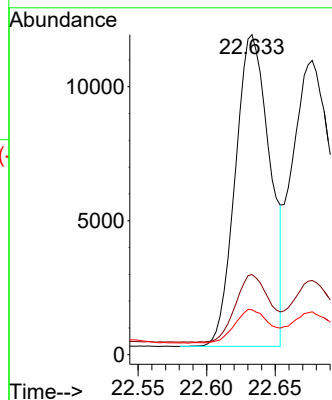


#37
Benzo(b)fluoranthene
Concen: 0.763 ng
RT: 22.633 min Scan# 2628
Delta R.T. -0.012 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

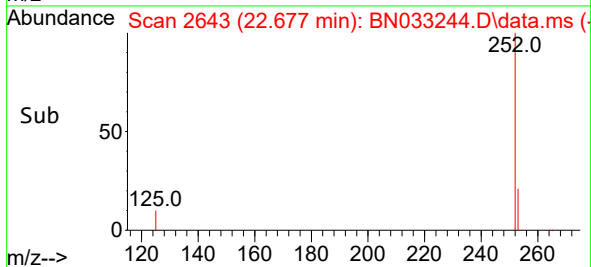
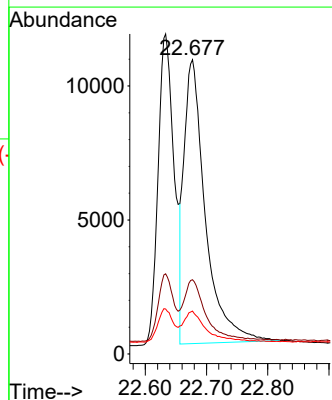
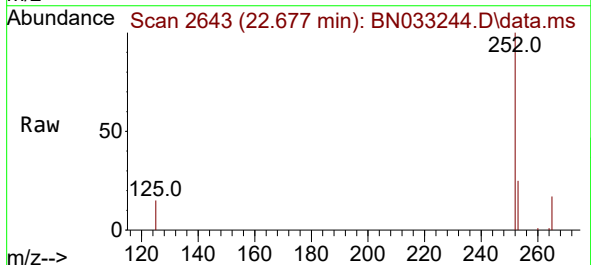


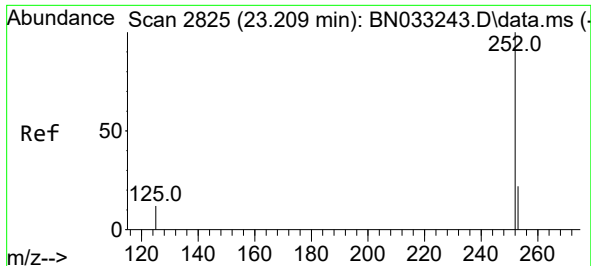
Tgt Ion:252 Resp: 20392
Ion Ratio Lower Upper
252 100
253 25.0 23.3 34.9
125 14.0 14.6 22.0#



#38
Benzo(k)fluoranthene
Concen: 0.840 ng
RT: 22.677 min Scan# 2643
Delta R.T. -0.009 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Tgt Ion:252 Resp: 25641
Ion Ratio Lower Upper
252 100
253 25.2 23.7 35.5
125 14.6 15.4 23.0#





#39

Benzo(a)pyrene

Concen: 0.833 ng

RT: 23.200 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN033244.D

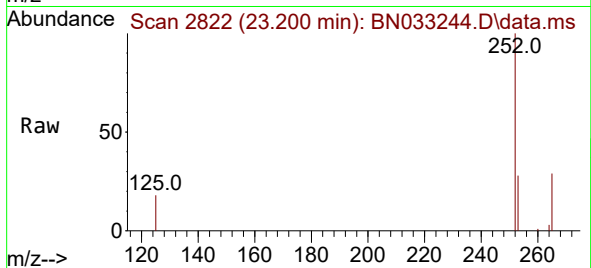
Acq: 05 Aug 2024 20:30

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



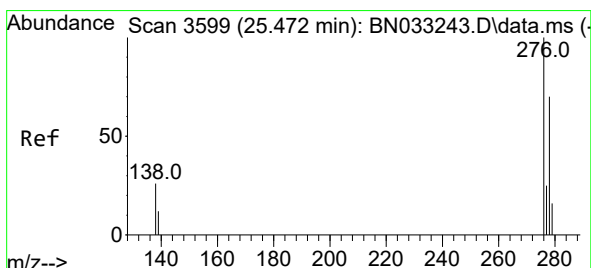
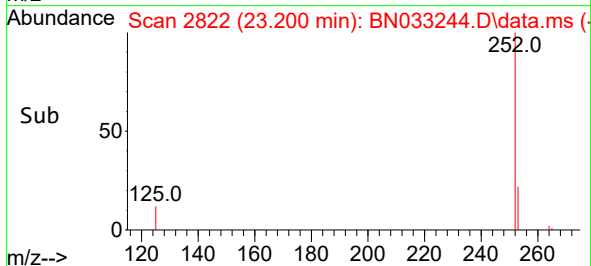
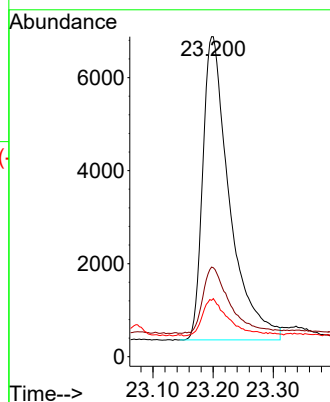
Tgt Ion:252 Resp: 20066

Ion Ratio Lower Upper

252 100

253 27.8 28.4 42.6#

125 18.2 20.1 30.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.978 ng

RT: 25.454 min Scan# 3593

Delta R.T. -0.018 min

Lab File: BN033244.D

Acq: 05 Aug 2024 20:30

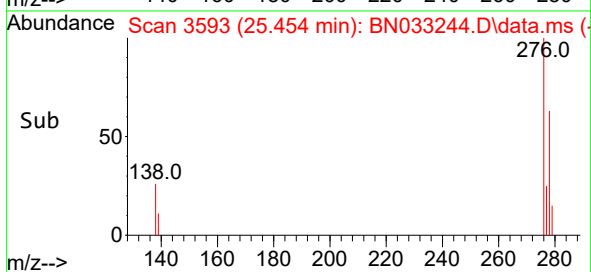
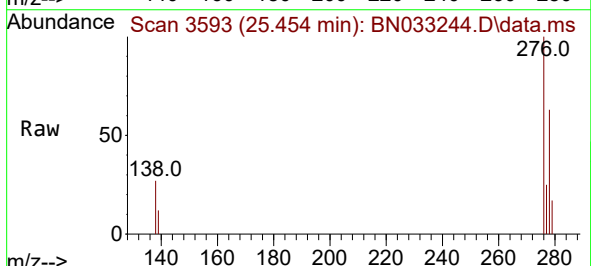
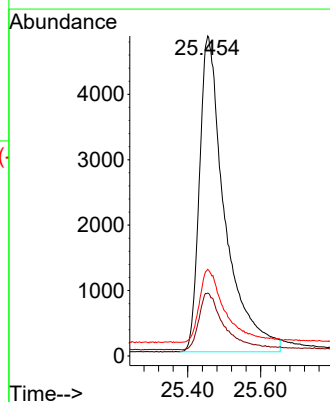
Tgt Ion:278 Resp: 23363

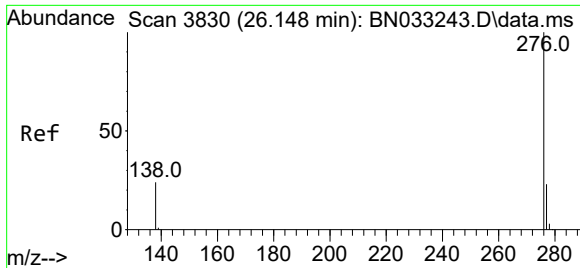
Ion Ratio Lower Upper

278 100

139 19.6 16.7 25.1

279 27.0 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 1.021 ng
RT: 26.127 min Scan# 3830
Delta R.T. -0.021 min
Lab File: BN033244.D
Acq: 05 Aug 2024 20:30

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 27000
Ion Ratio Lower Upper
276 100
277 24.7 21.0 31.4
138 24.9 21.4 32.0

