

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120323\
 Data File : BN029025.D
 Acq On : 03 Dec 2023 18:06
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 04 00:44:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 04 00:28:48 2023
 Response via : Initial Calibration

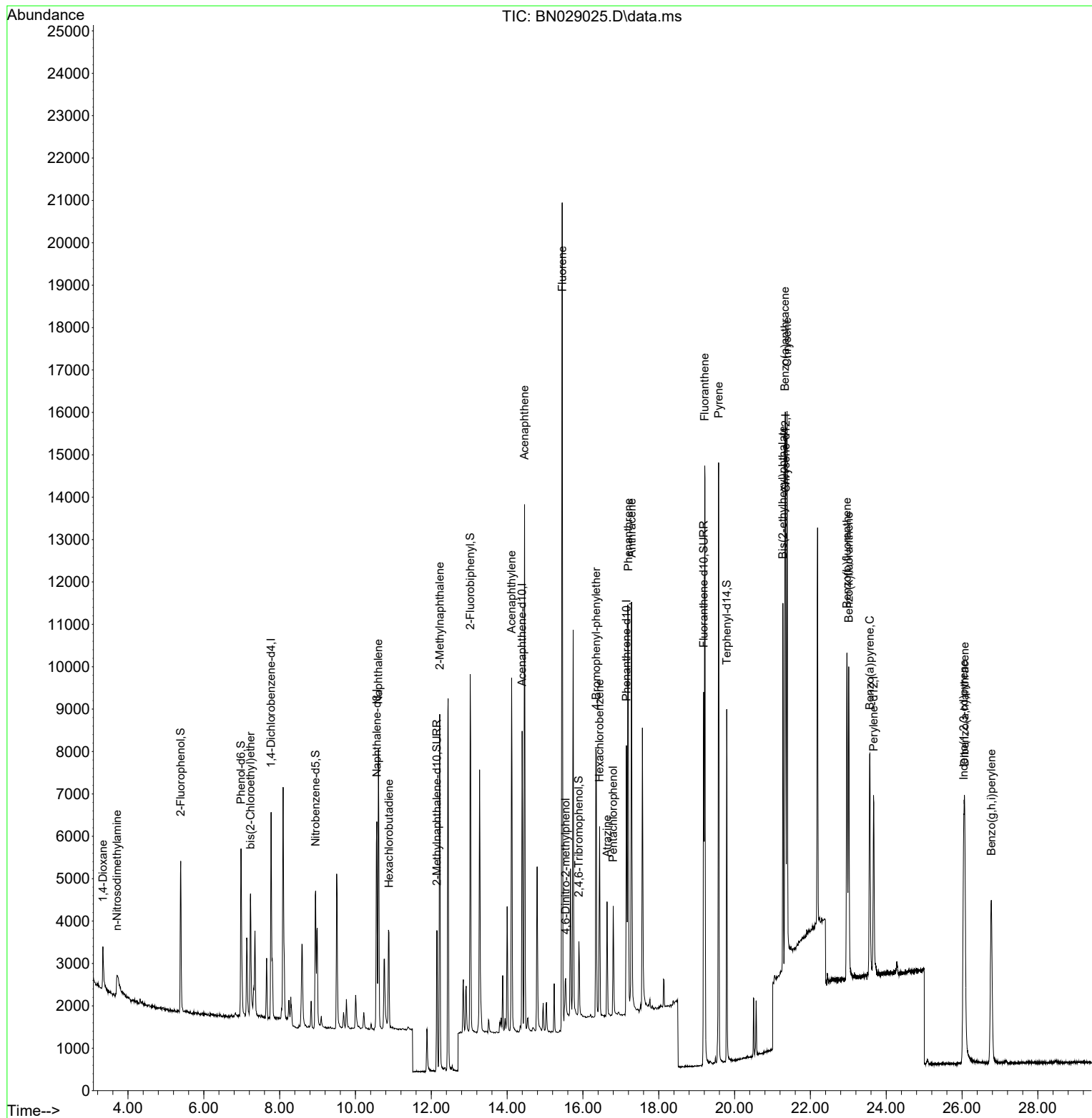
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	2194	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	6582	0.400	ng	# 0.00
13) Acenaphthene-d10	14.396	164	4013	0.400	ng	-0.01
19) Phenanthrene-d10	17.146	188	8683	0.400	ng	-0.01
29) Chrysene-d12	21.347	240	6416	0.400	ng	# 0.00
35) Perylene-d12	23.667	264	5995	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	2701	0.406	ng	0.00
5) Phenol-d6	6.980	99	3346	0.454	ng	0.00
8) Nitrobenzene-d5	8.950	82	2858	0.437	ng	0.00
11) 2-Methylnaphthalene-d10	12.147	152	4586	0.434	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	1055	0.389	ng	-0.01
15) 2-Fluorobiphenyl	13.028	172	7233	0.417	ng	-0.01
27) Fluoranthene-d10	19.185	212	9892	0.433	ng	0.00
31) Terphenyl-d14	19.794	244	8187	0.430	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.340	88	796	0.370	ng	Qvalue 94
3) n-Nitrosodimethylamine	3.709	42	1184	0.442	ng	# 88
6) bis(2-Chloroethyl)ether	7.233	93	2495	0.402	ng	98
9) Naphthalene	10.605	128	8455	0.404	ng	98
10) Hexachlorobutadiene	10.882	225	1813	0.425	ng	# 99
12) 2-Methylnaphthalene	12.223	142	5630	0.428	ng	97
16) Acenaphthylene	14.118	152	8563	0.403	ng	99
17) Acenaphthene	14.460	154	5618	0.398	ng	99
18) Fluorene	15.454	166	7970	0.446	ng	99
20) 4,6-Dinitro-2-methylph...	15.545	198	688	0.361	ng	# 73
21) 4-Bromophenyl-phenylether	16.352	248	2430	0.407	ng	98
22) Hexachlorobenzene	16.439	284	2865	0.391	ng	# 87
23) Atrazine	16.637	200	2096	0.401	ng	96
24) Pentachlorophenol	16.799	266	1272	0.372	ng	92
25) Phenanthrene	17.196	178	11508	0.401	ng	97
26) Anthracene	17.283	178	10239	0.386	ng	99
28) Fluoranthene	19.213	202	13115	0.440	ng	99
30) Pyrene	19.580	202	13310	0.365	ng	99
32) Benzo(a)anthracene	21.329	228	10354	0.380	ng	95
33) Chrysene	21.383	228	10610	0.396	ng	96
34) Bis(2-ethylhexyl)phtha...	21.275	149	7710	0.063	ng	# 87
36) Indeno(1,2,3-cd)pyrene	26.044	276	10594	0.406	ng	# 92
37) Benzo(b)fluoranthene	22.965	252	10554	0.430	ng	# 29
38) Benzo(k)fluoranthene	23.012	252	9922	0.429	ng	# 28
39) Benzo(a)pyrene	23.564	252	8491	0.388	ng	# 24
40) Dibenzo(a,h)anthracene	26.070	278	8231	0.407	ng	# 27
41) Benzo(g,h,i)perylene	26.772	276	9014	0.396	ng	# 71

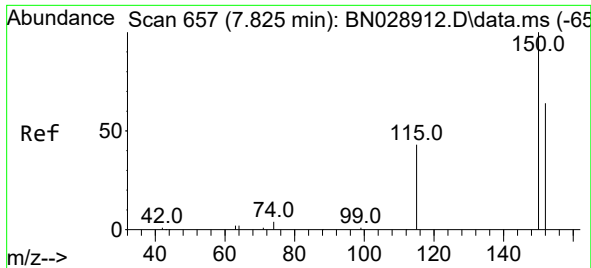
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Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120323\
Data File : BN029025.D
Acq On : 03 Dec 2023 18:06
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Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

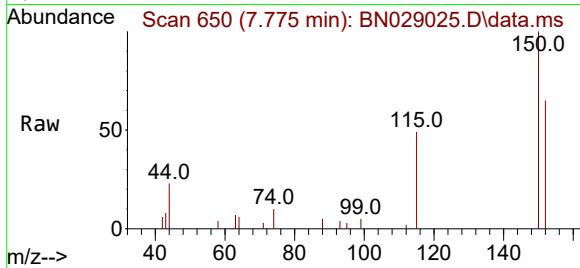
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 00:28:48 2023
Response via : Initial Calibration



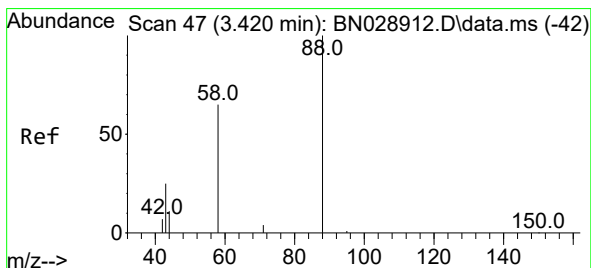
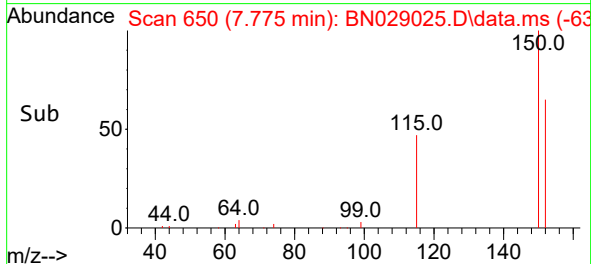
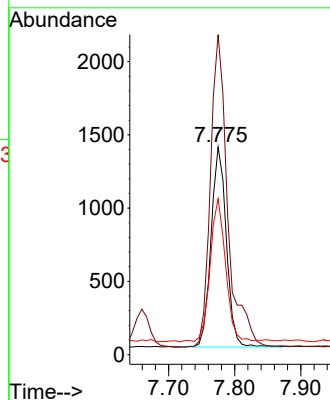


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN029025.D
 Acq: 03 Dec 2023 18:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

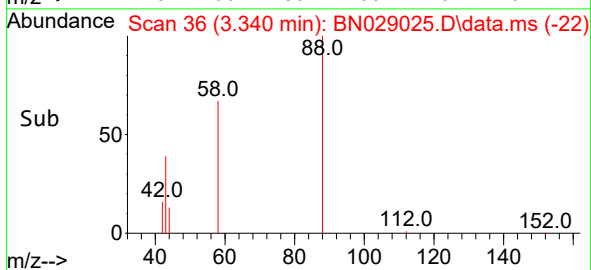
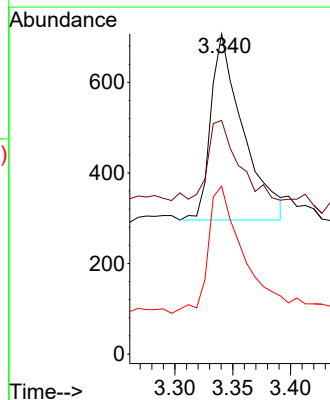
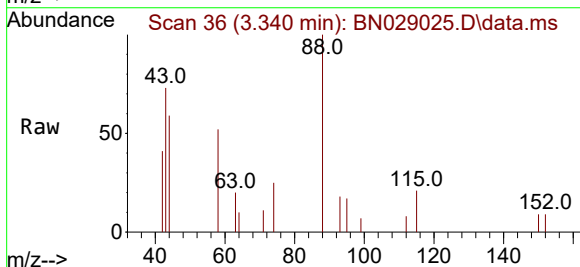


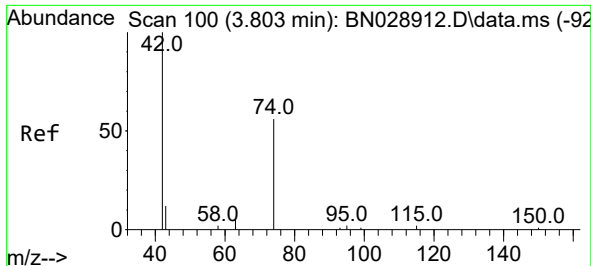
Tgt Ion:152 Resp: 2194
 Ion Ratio Lower Upper
 152 100
 150 154.1 123.4 185.2
 115 75.2 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.340 min Scan# 36
 Delta R.T. -0.000 min
 Lab File: BN029025.D
 Acq: 03 Dec 2023 18:06

Tgt Ion: 88 Resp: 796
 Ion Ratio Lower Upper
 88 100
 43 40.7 29.9 44.9
 58 73.7 55.0 82.4

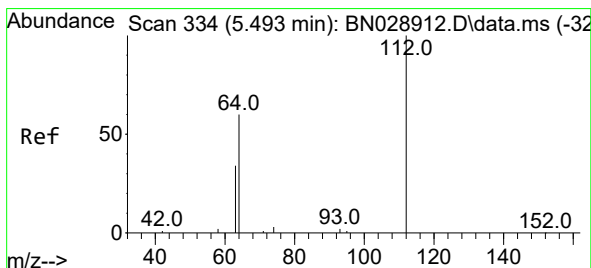
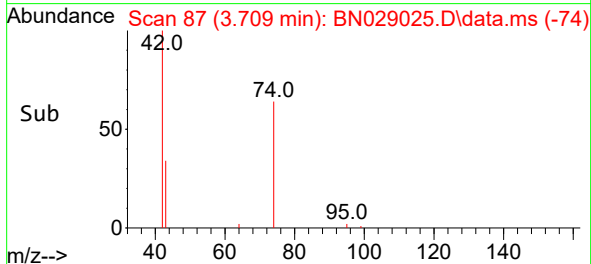
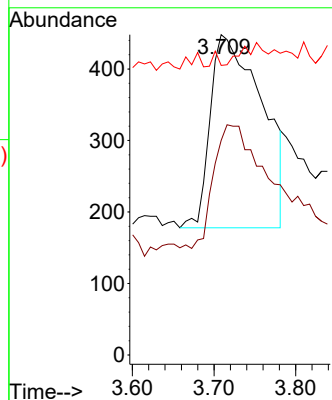
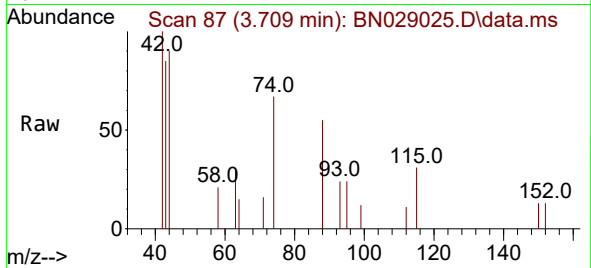




#3
n-Nitrosodimethylamine
Concen: 0.442 ng
RT: 3.709 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

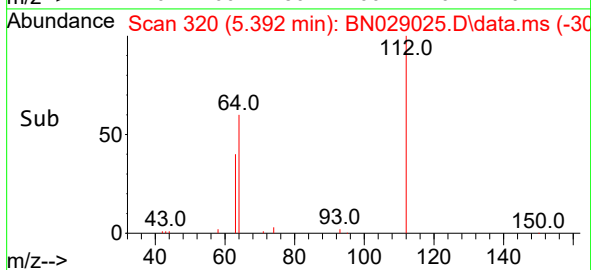
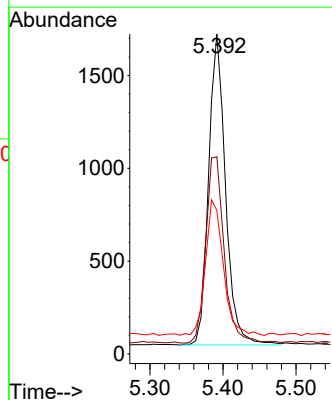
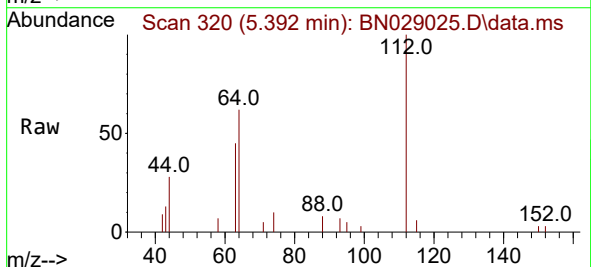
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

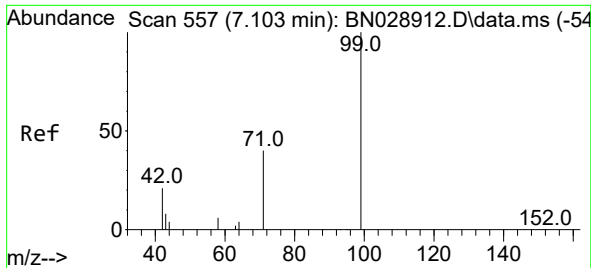
Tgt Ion: 42 Resp: 1184
Ion Ratio Lower Upper
42 100
74 61.1 57.0 85.6
44 0.8 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.406 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion: 112 Resp: 2701
Ion Ratio Lower Upper
112 100
64 65.3 51.5 77.3
63 45.7 30.4 45.6#

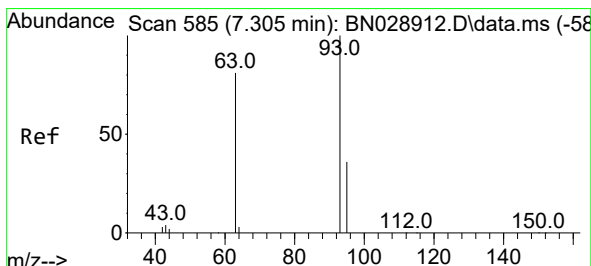
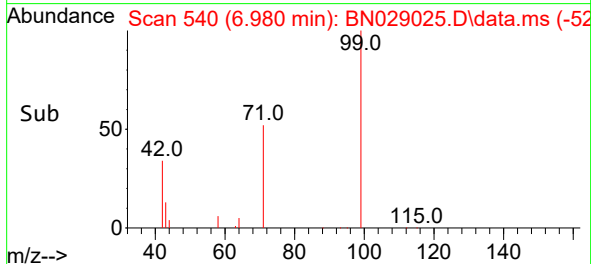
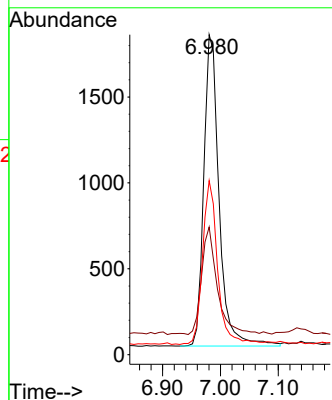
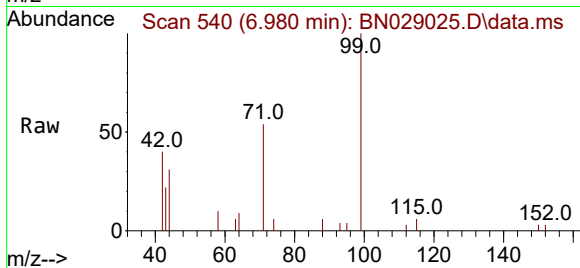




#5
Phenol-d6
Concen: 0.454 ng
RT: 6.980 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

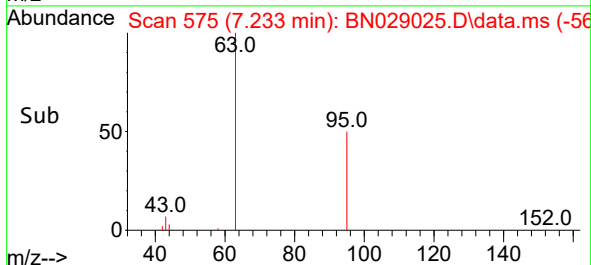
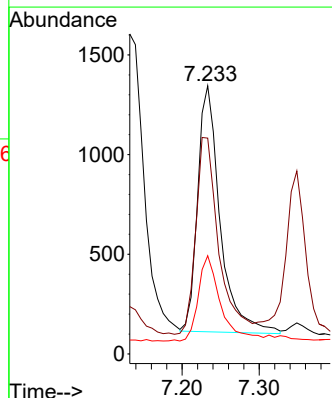
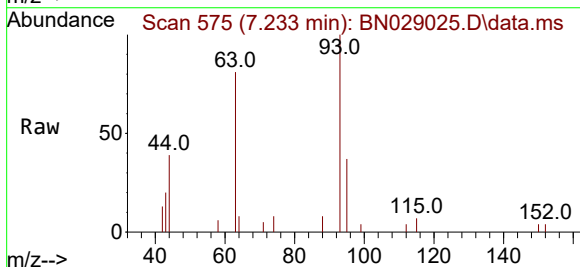
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

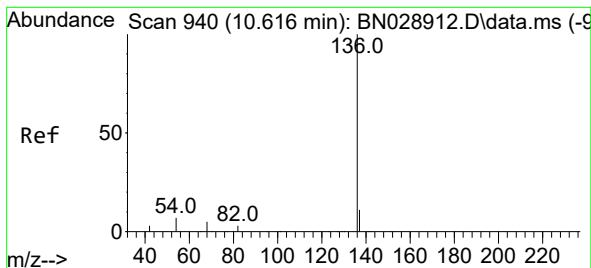
Tgt Ion: 99 Resp: 3346
Ion Ratio Lower Upper
99 100
42 35.9 21.2 31.8#
71 51.5 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.233 min Scan# 575
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion: 93 Resp: 2495
Ion Ratio Lower Upper
93 100
63 81.5 66.9 100.3
95 34.4 28.2 42.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.562 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029025.D

Acq: 03 Dec 2023 18:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 6582

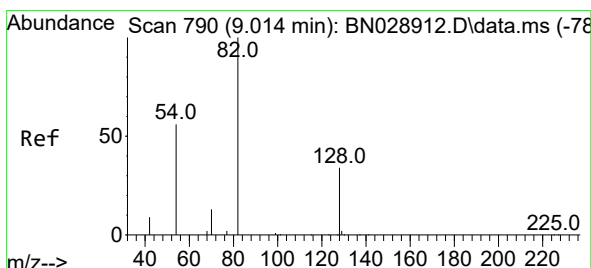
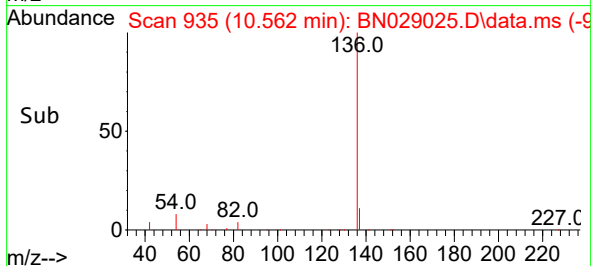
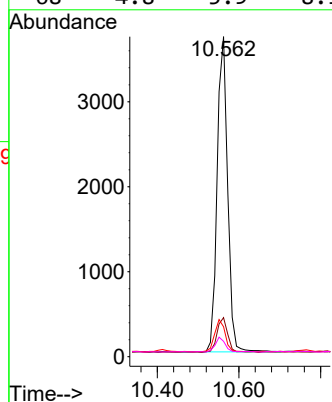
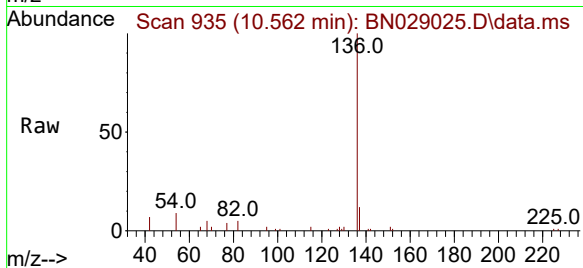
Ion Ratio Lower Upper

136 100

137 12.2 10.6 16.0

54 9.3 7.5 11.3

68 4.8 5.9 8.9#



#8

Nitrobenzene-d5

Concen: 0.437 ng

RT: 8.950 min Scan# 784

Delta R.T. -0.000 min

Lab File: BN029025.D

Acq: 03 Dec 2023 18:06

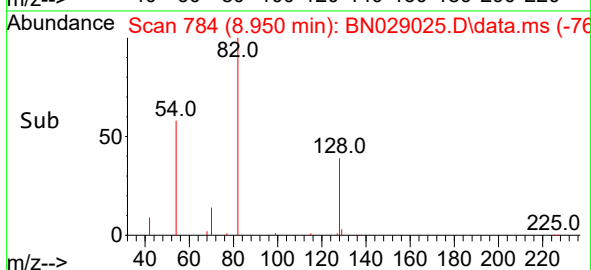
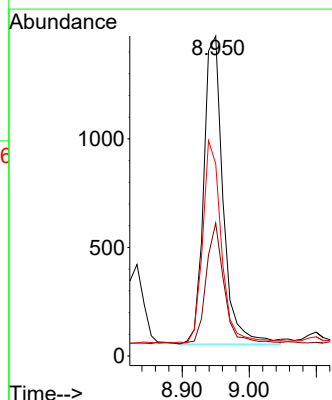
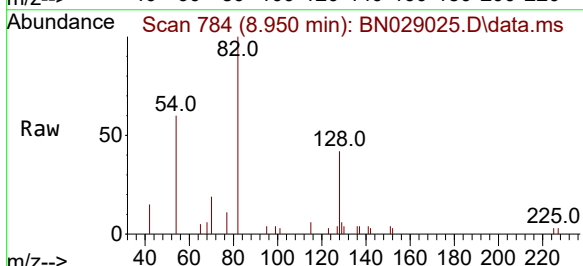
Tgt Ion: 82 Resp: 2858

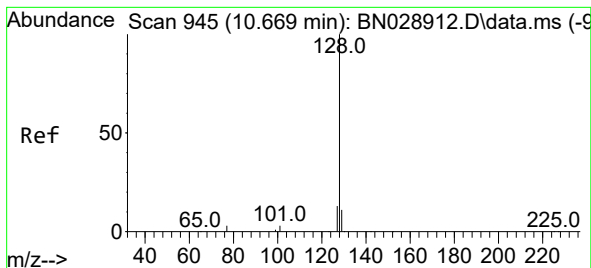
Ion Ratio Lower Upper

82 100

128 41.5 29.2 43.8

54 60.0 47.0 70.6





#9

Naphthalene

Concen: 0.404 ng

RT: 10.605 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN029025.D

Acq: 03 Dec 2023 18:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

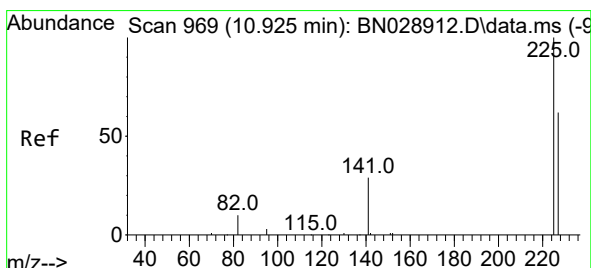
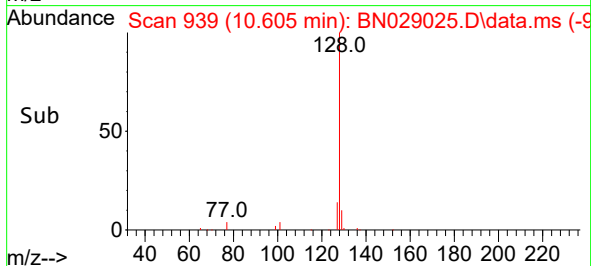
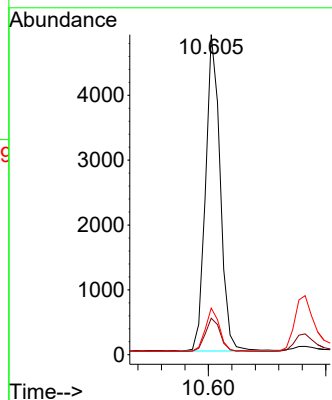
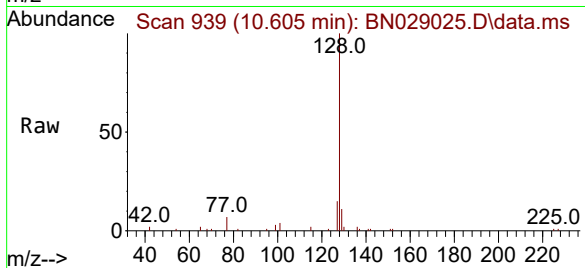
Tgt Ion:128 Resp: 8455

Ion Ratio Lower Upper

128 100

129 11.4 9.5 14.3

127 14.6 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.425 ng

RT: 10.882 min Scan# 965

Delta R.T. -0.000 min

Lab File: BN029025.D

Acq: 03 Dec 2023 18:06

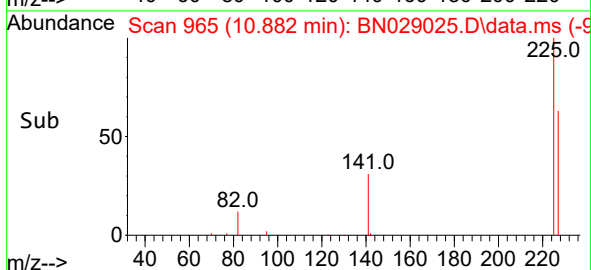
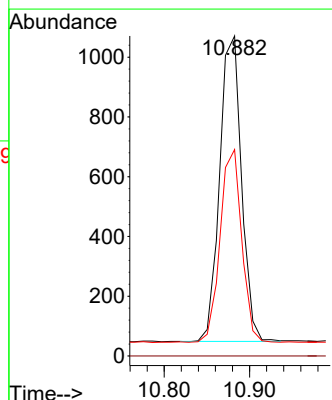
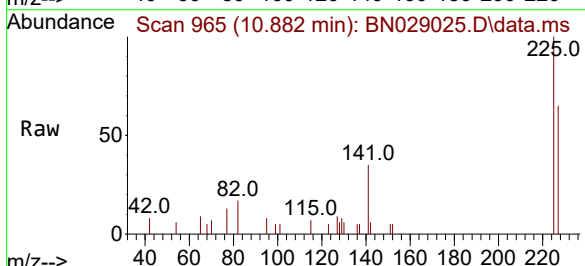
Tgt Ion:225 Resp: 1813

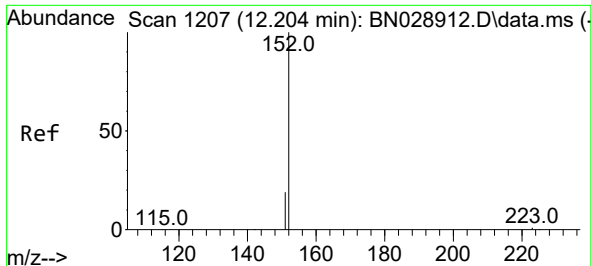
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.4 50.6 76.0

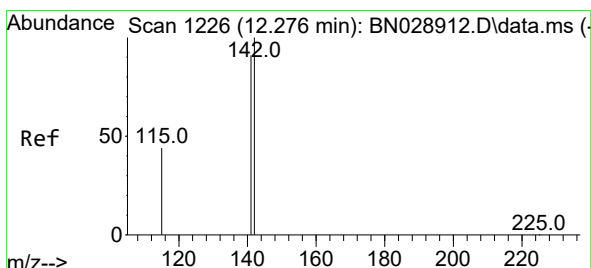
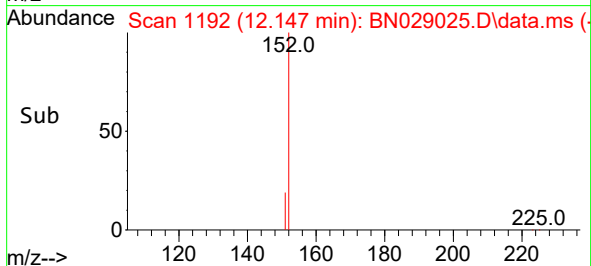
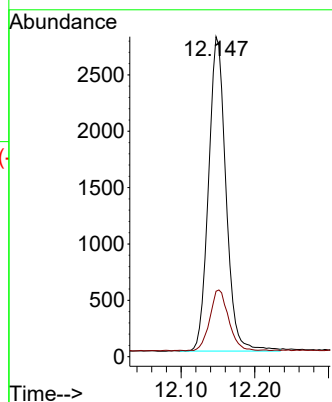
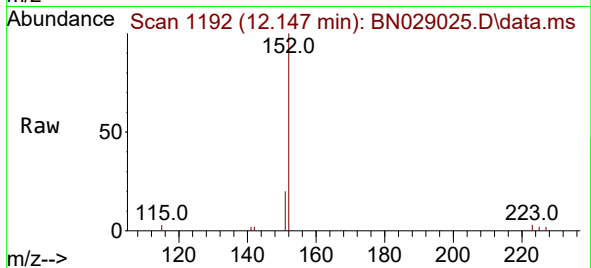




#11
2-Methylnaphthalene-d10
Concen: 0.434 ng
RT: 12.147 min Scan# 1111
Delta R.T. -0.004 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

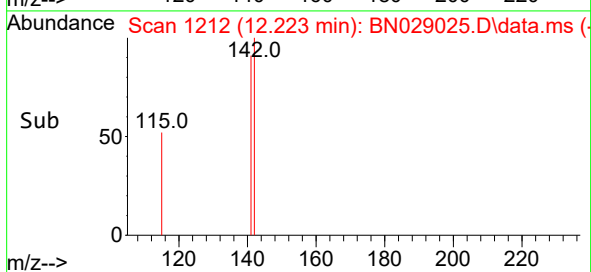
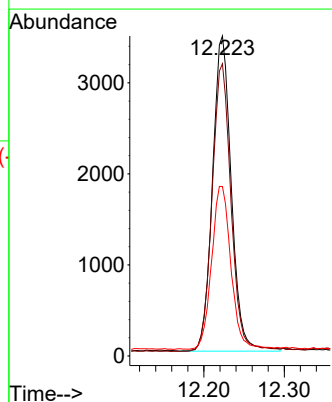
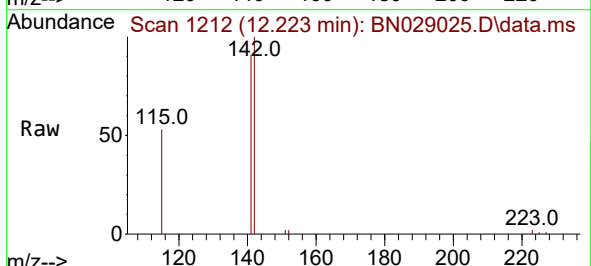
Instrument :
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SSTDCCC0.4EC

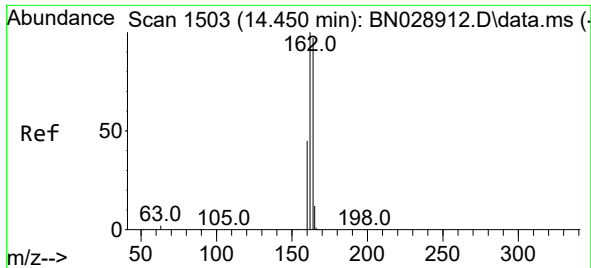
Tgt Ion:152 Resp: 4586
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.428 ng
RT: 12.223 min Scan# 1212
Delta R.T. -0.004 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:142 Resp: 5630
Ion Ratio Lower Upper
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141 91.3 73.1 109.7
115 53.0 37.6 56.4

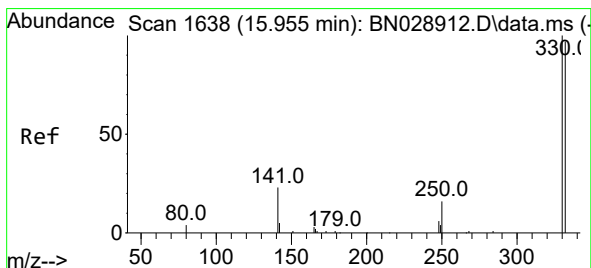
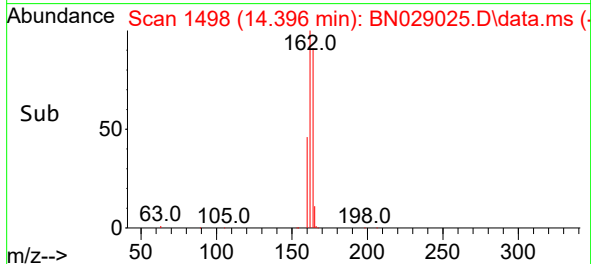
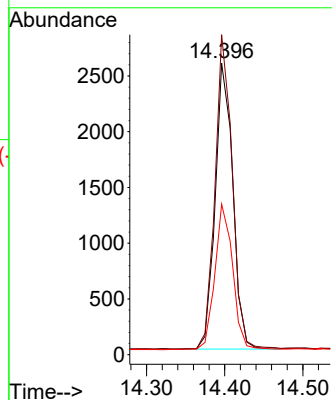
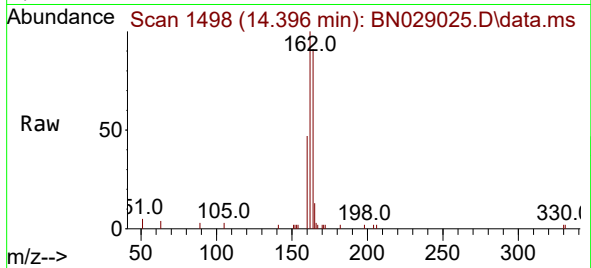




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

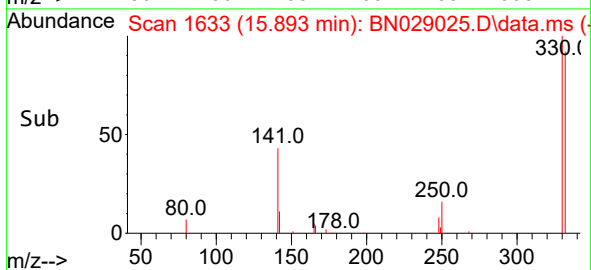
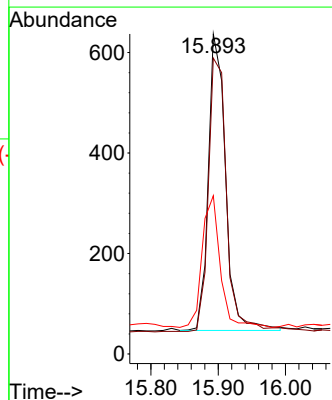
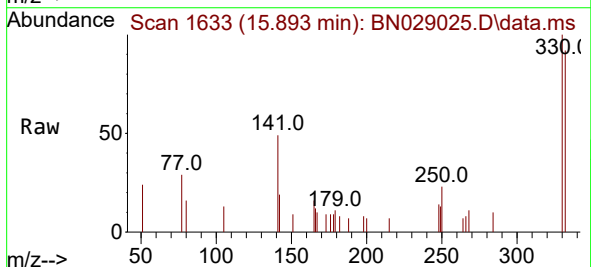
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

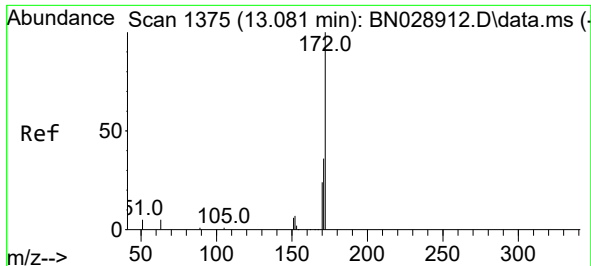
Tgt Ion:164 Resp: 4013
Ion Ratio Lower Upper
164 100
162 109.8 81.7 122.5
160 51.6 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.389 ng
RT: 15.893 min Scan# 1633
Delta R.T. -0.013 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:330 Resp: 1055
Ion Ratio Lower Upper
330 100
332 96.4 75.4 113.2
141 46.4 35.7 53.5

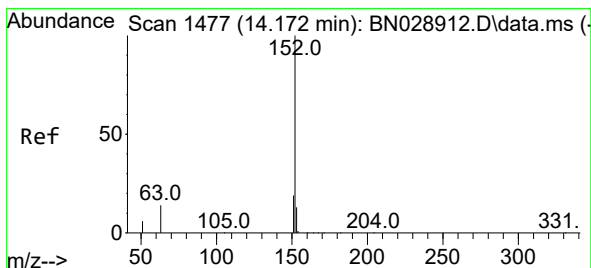
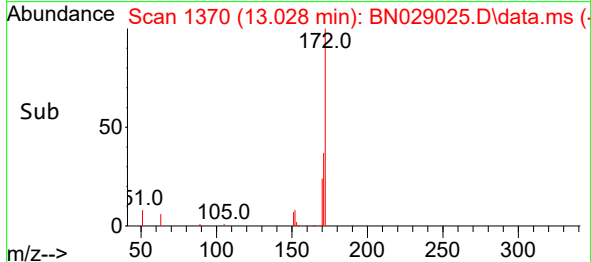
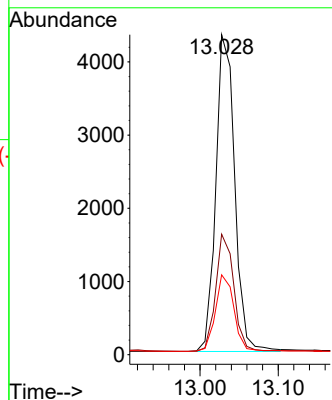
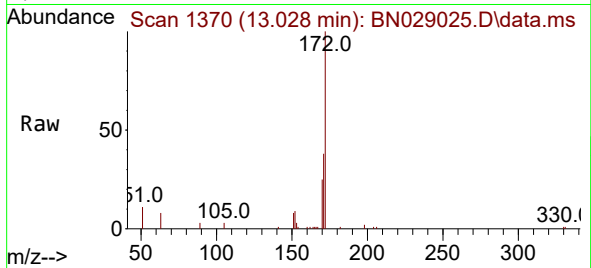




#15
2-Fluorobiphenyl
Concen: 0.417 ng
RT: 13.028 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

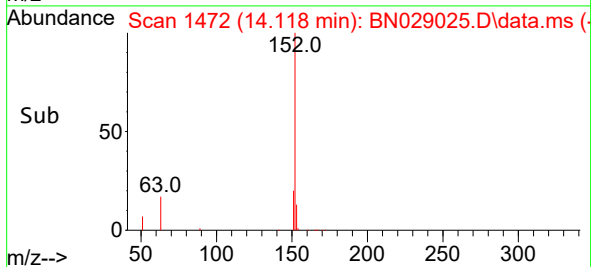
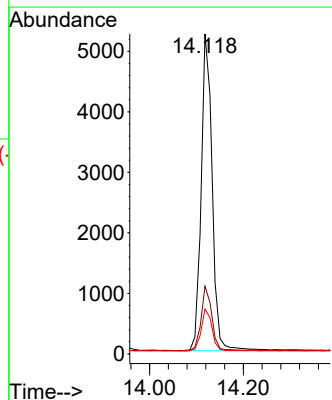
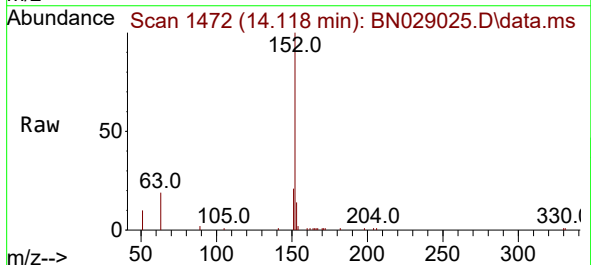
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

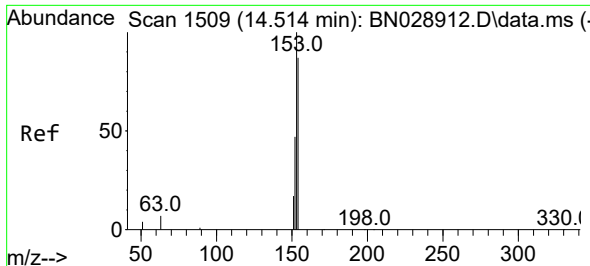
Tgt Ion:172 Resp: 7233
Ion Ratio Lower Upper
172 100
171 37.7 29.0 43.4
170 25.0 19.7 29.5



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.118 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:152 Resp: 8563
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.8 10.8 16.2

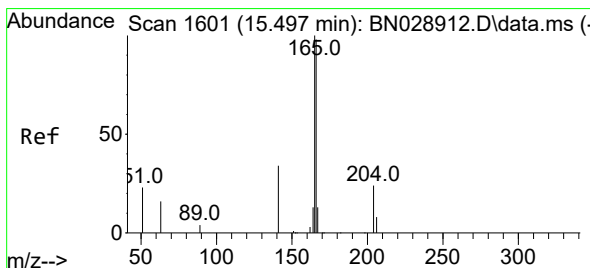
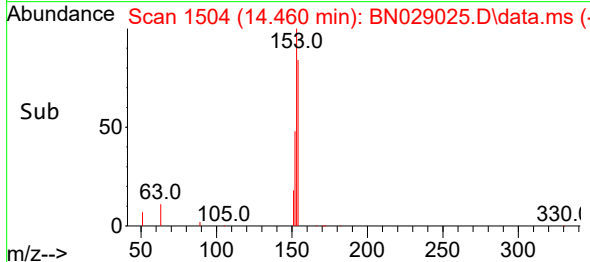
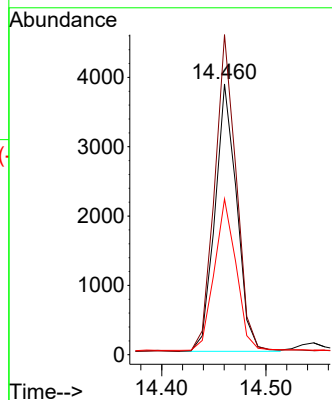
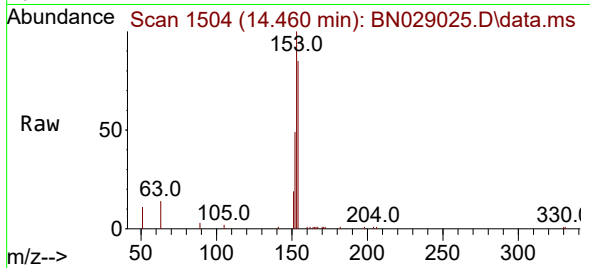




#17
Acenaphthene
Concen: 0.398 ng
RT: 14.460 min Scan# 1504
Delta R.T. -0.011 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

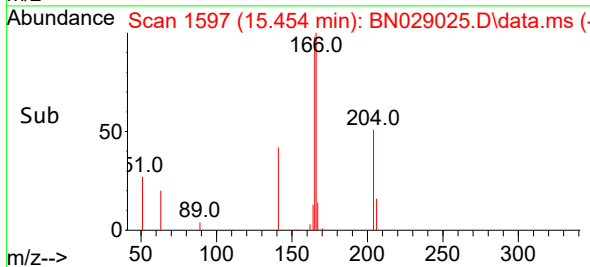
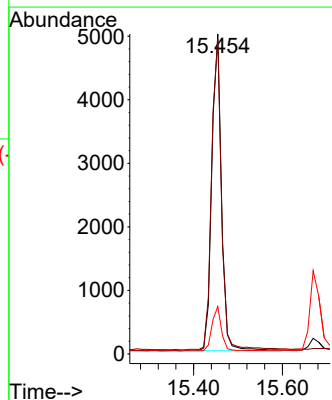
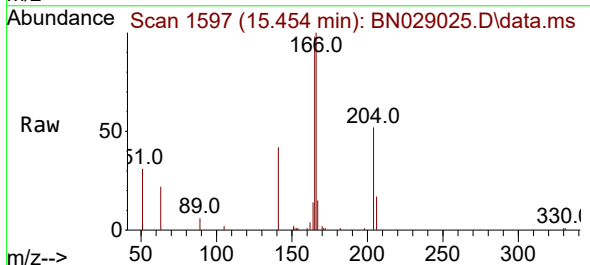
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

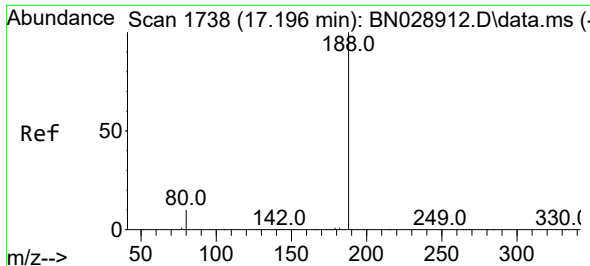
Tgt Ion:154 Resp: 5618
Ion Ratio Lower Upper
154 100
153 118.2 93.8 140.6
152 57.0 44.5 66.7



#18
Fluorene
Concen: 0.446 ng
RT: 15.454 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:166 Resp: 7970
Ion Ratio Lower Upper
166 100
165 100.6 79.4 119.2
167 13.5 11.0 16.4

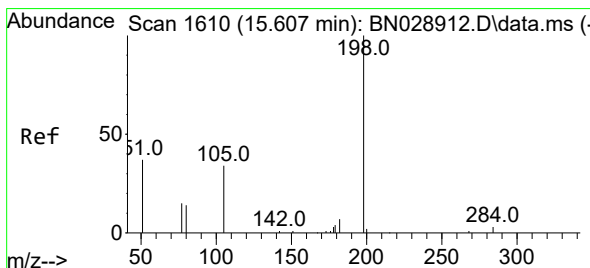
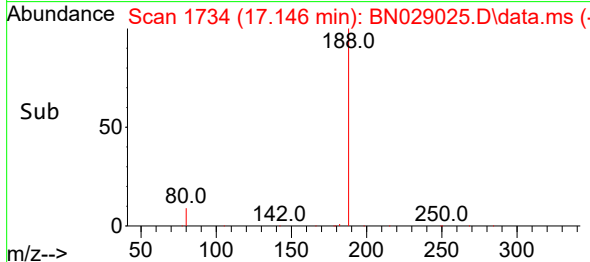
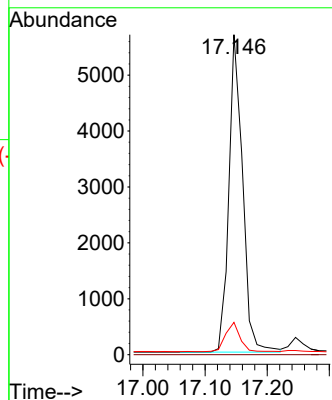
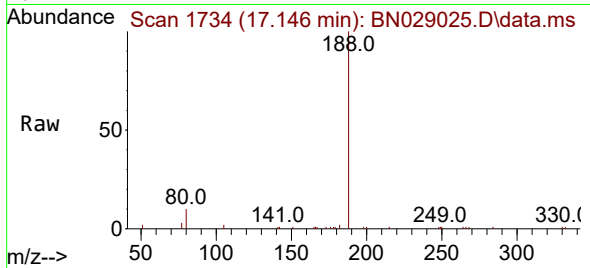




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.146 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

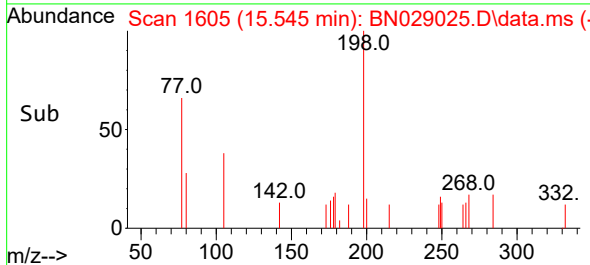
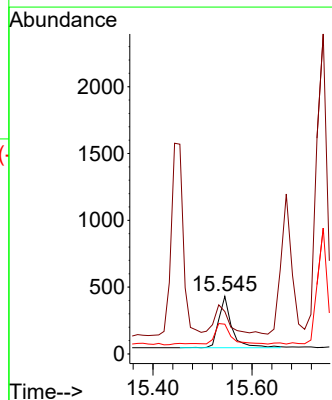
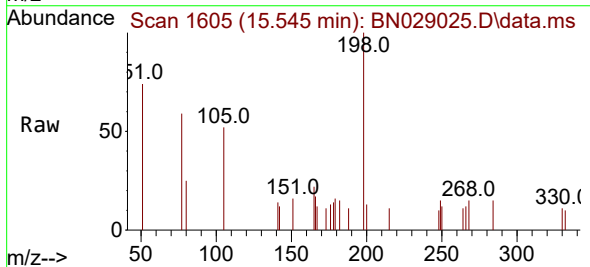
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

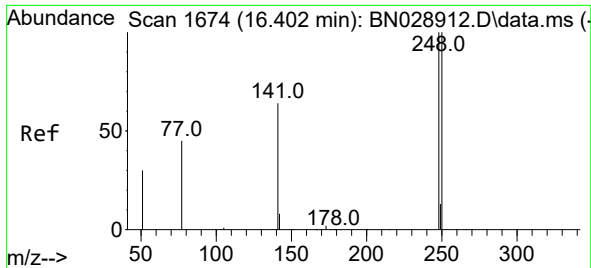
Tgt Ion:188 Resp: 8683
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 9.0 13.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.361 ng
RT: 15.545 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:198 Resp: 688
Ion Ratio Lower Upper
198 100
51 73.5 76.2 114.4#
105 51.7 64.9 97.3#

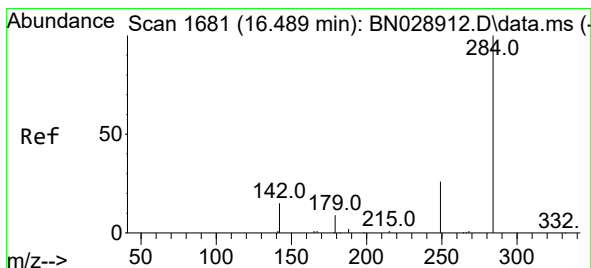
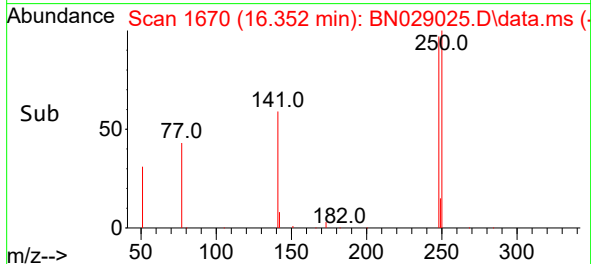
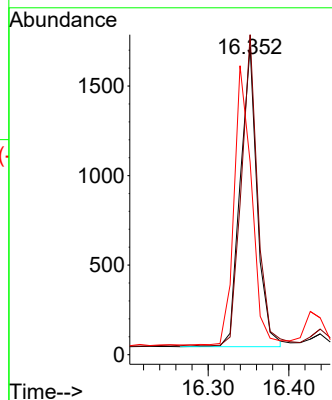
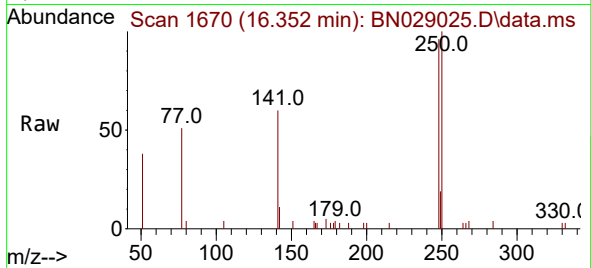




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.352 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

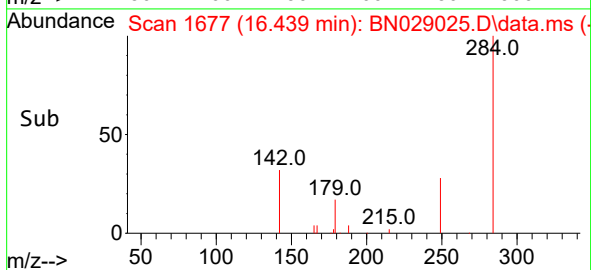
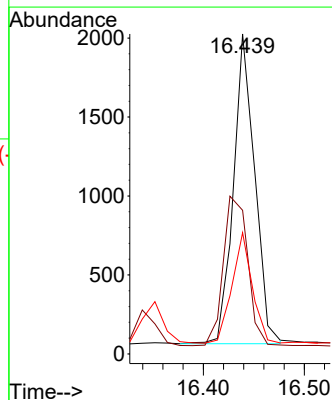
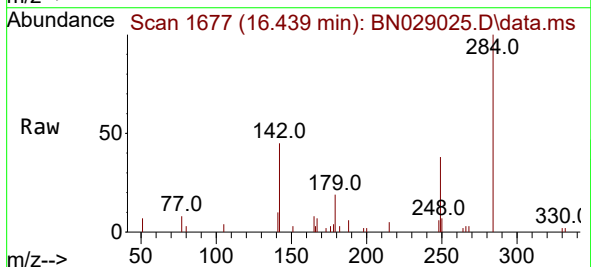
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

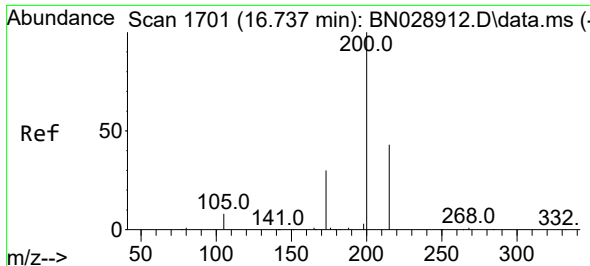
Tgt Ion:248 Resp: 2430
Ion Ratio Lower Upper
248 100
250 103.9 83.5 125.3
141 62.5 52.9 79.3



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.439 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:284 Resp: 2865
Ion Ratio Lower Upper
284 100
142 55.5 34.1 51.1#
249 34.0 25.7 38.5

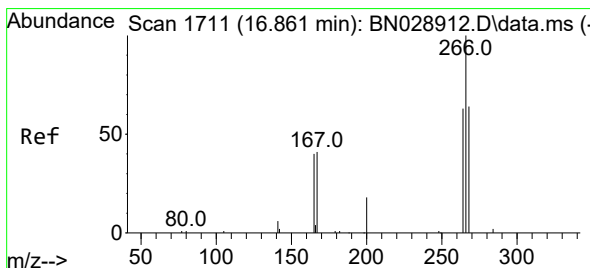
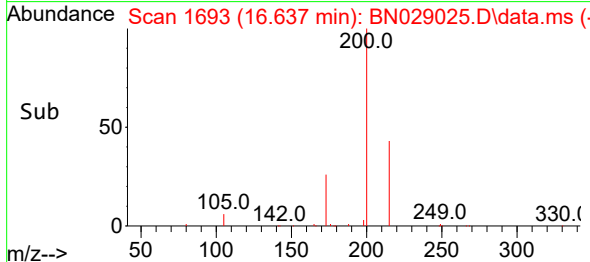
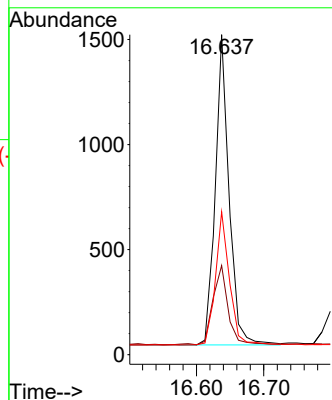
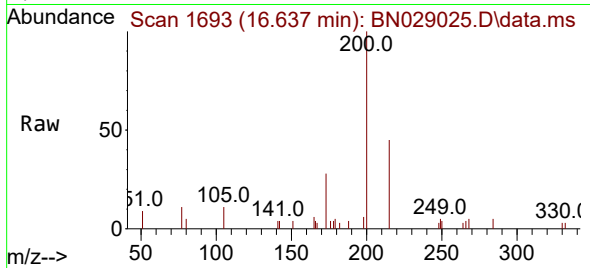




#23
 Atrazine
 Concen: 0.401 ng
 RT: 16.637 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: BN029025.D
 Acq: 03 Dec 2023 18:06

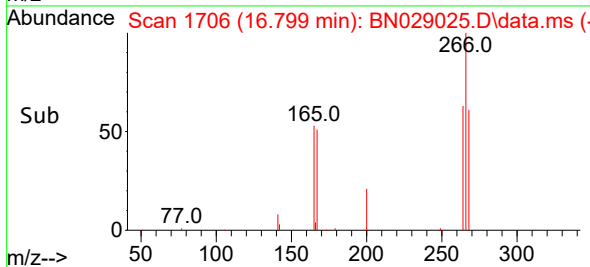
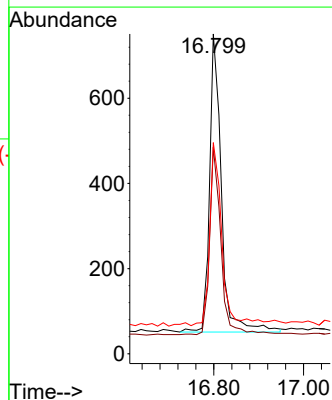
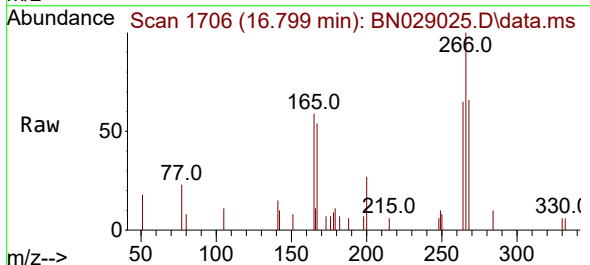
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

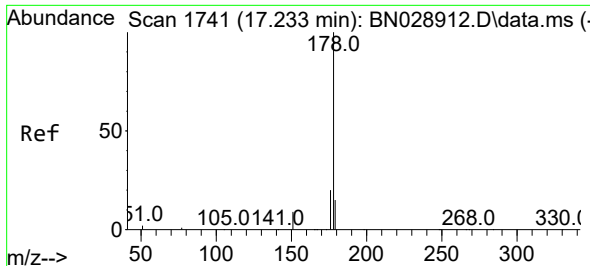
Tgt Ion:	200	Resp:	2096
Ion Ratio	Lower	Upper	
200	100		
173	27.8	26.2	39.4
215	44.6	35.8	53.6



#24
 Pentachlorophenol
 Concen: 0.372 ng
 RT: 16.799 min Scan# 1706
 Delta R.T. -0.013 min
 Lab File: BN029025.D
 Acq: 03 Dec 2023 18:06

Tgt Ion:	266	Resp:	1272
Ion Ratio	Lower	Upper	
266	100		
264	59.8	50.7	76.1
268	60.3	54.9	82.3

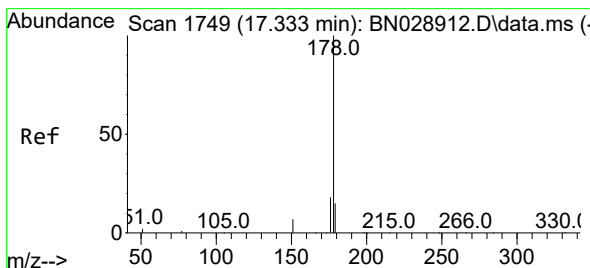
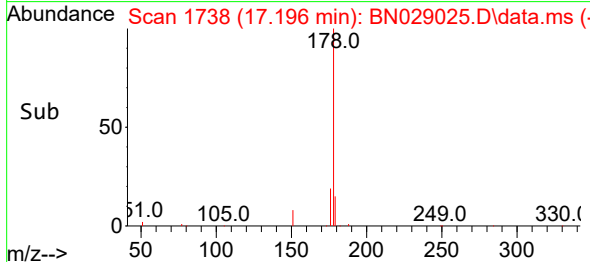
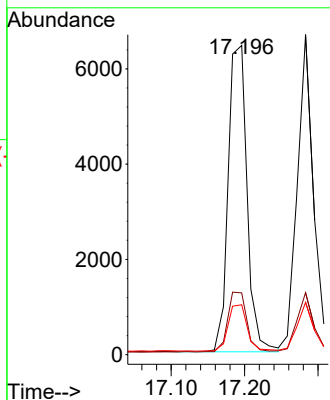
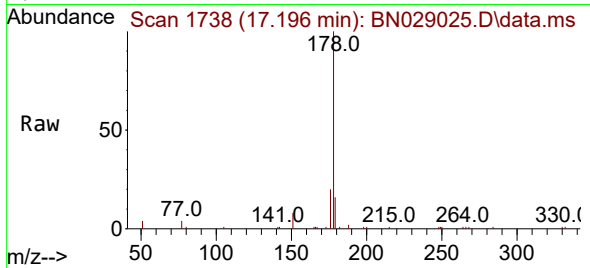




#25
Phenanthrene
Concen: 0.401 ng
RT: 17.196 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

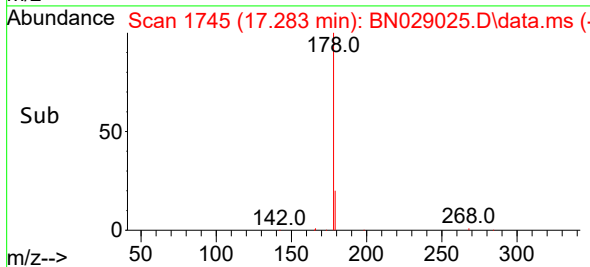
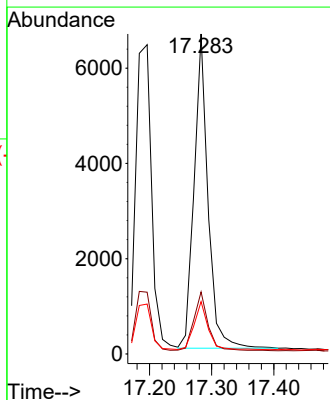
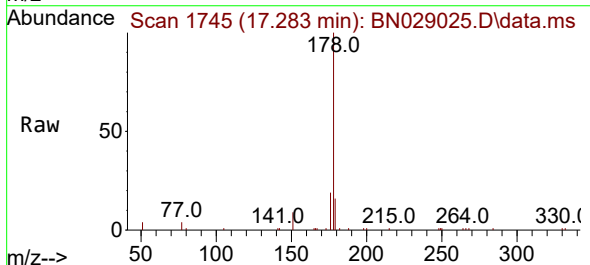
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

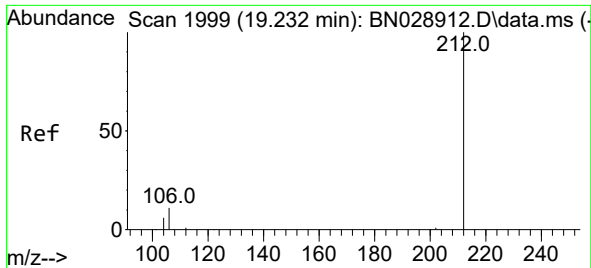
Tgt Ion:178 Resp: 11508
Ion Ratio Lower Upper
178 100
176 19.6 16.4 24.6
179 15.4 14.1 21.1



#26
Anthracene
Concen: 0.386 ng
RT: 17.283 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:178 Resp: 10239
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.4 12.2 18.2

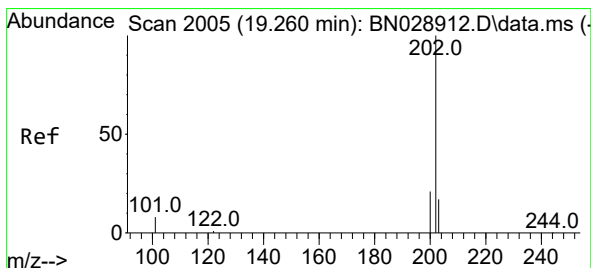
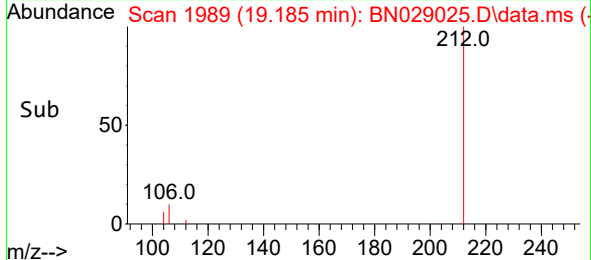
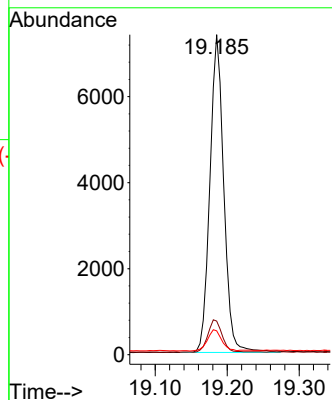
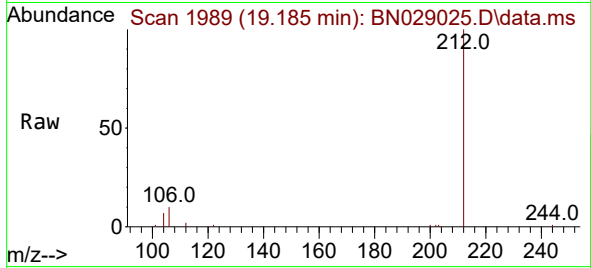




#27
Fluoranthene-d10
Concen: 0.433 ng
RT: 19.185 min Scan# 1995
Delta R.T. -0.005 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

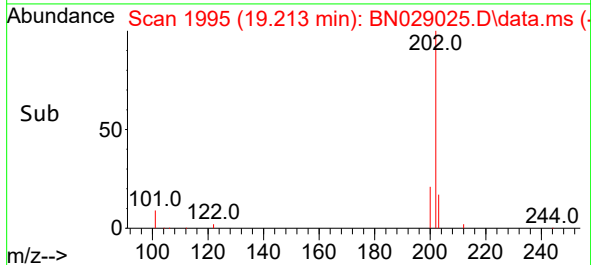
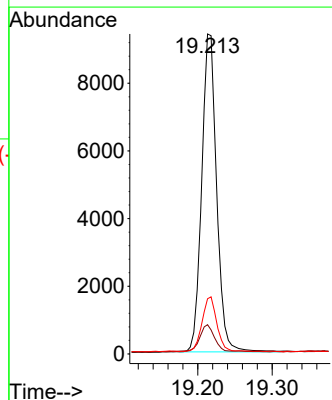
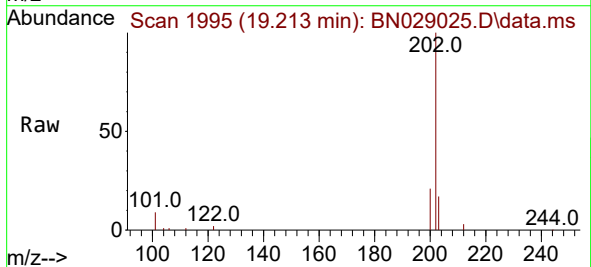
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

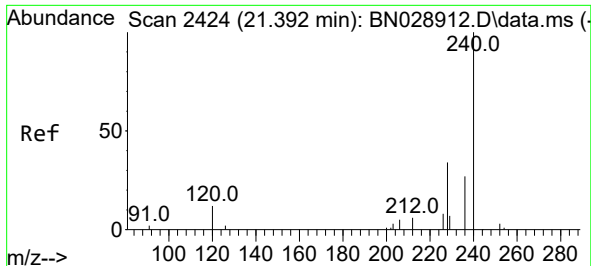
Tgt Ion:212 Resp: 9892
Ion Ratio Lower Upper
212 100
106 10.4 9.4 14.2
104 6.8 6.2 9.2



#28
Fluoranthene
Concen: 0.440 ng
RT: 19.213 min Scan# 1995
Delta R.T. -0.005 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:202 Resp: 13115
Ion Ratio Lower Upper
202 100
101 8.6 7.3 10.9
203 17.1 14.1 21.1

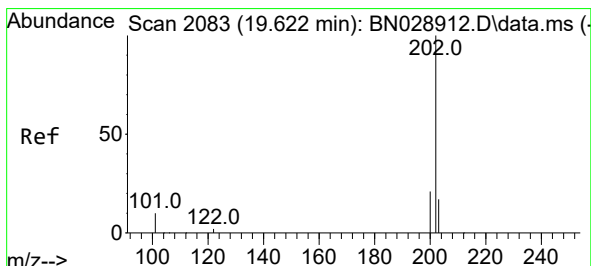
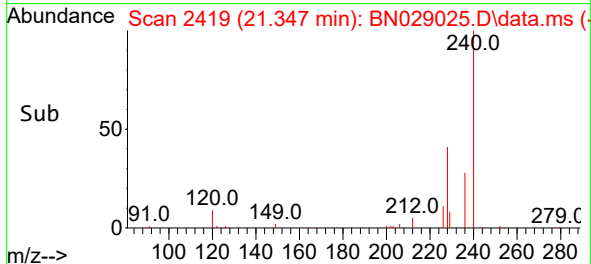
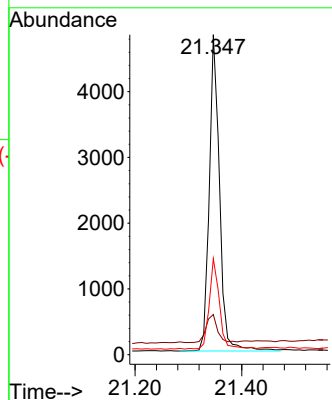
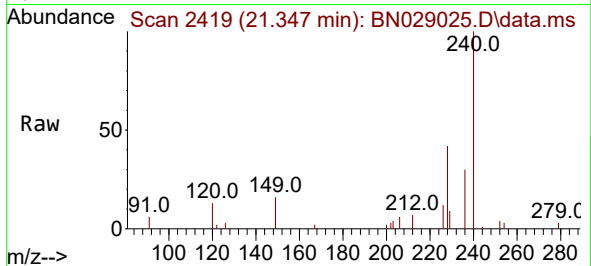




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.347 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

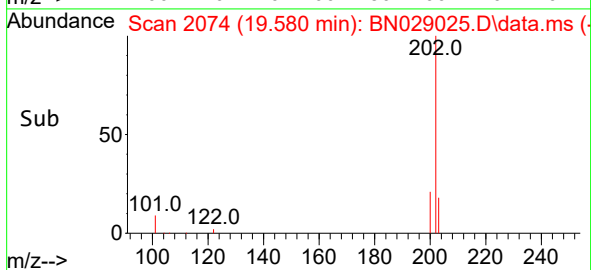
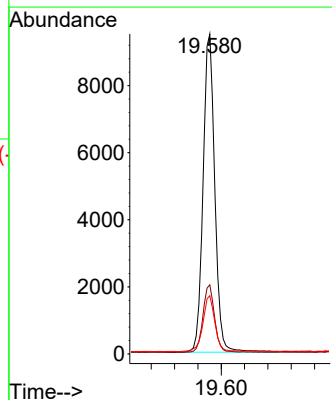
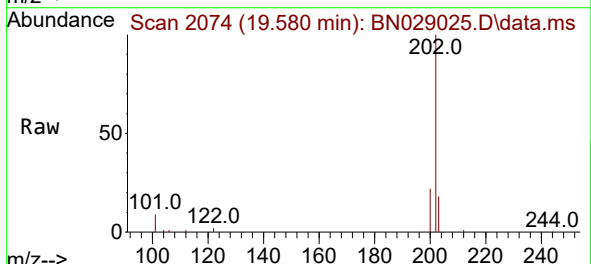
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

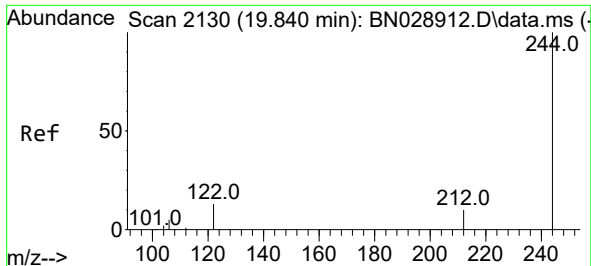
Tgt Ion:240 Resp: 6416
Ion Ratio Lower Upper
240 100
120 12.6 37.1 55.7#
236 30.0 32.4 48.6#



#30
Pyrene
Concen: 0.365 ng
RT: 19.580 min Scan# 2074
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:202 Resp: 13310
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 18.0 14.8 22.2

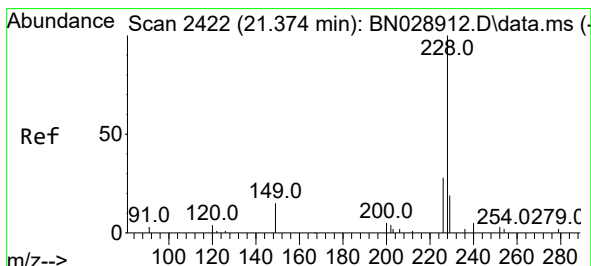
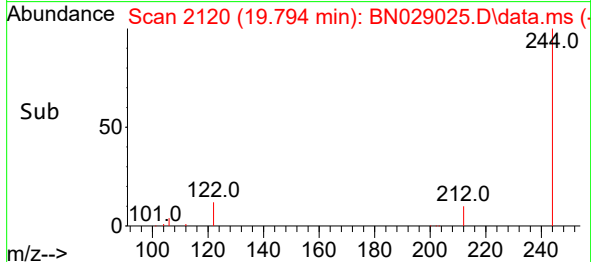
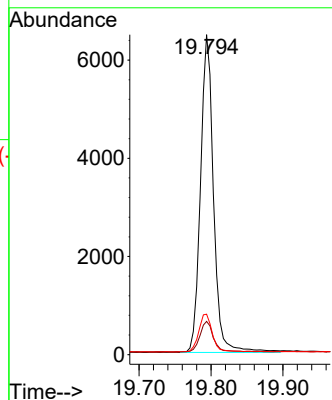
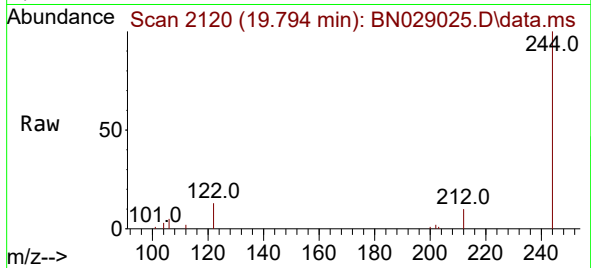




#31
Terphenyl-d14
Concen: 0.430 ng
RT: 19.794 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

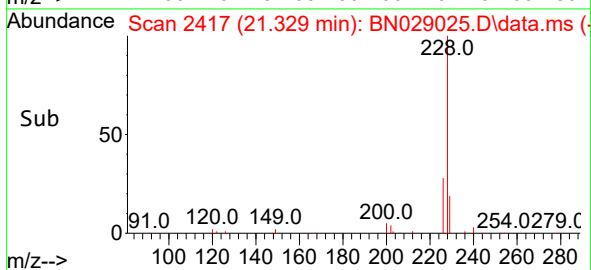
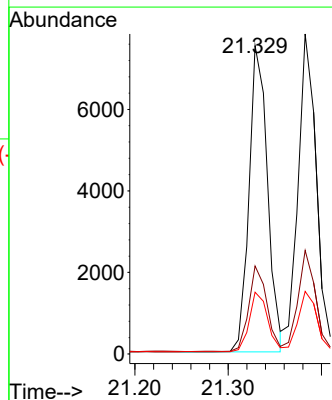
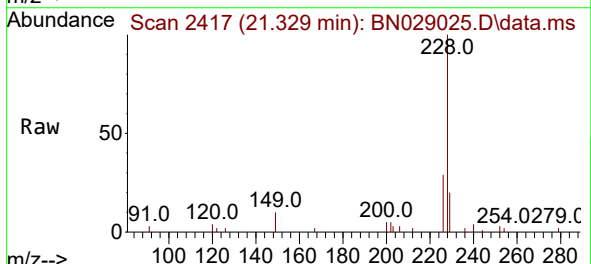
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

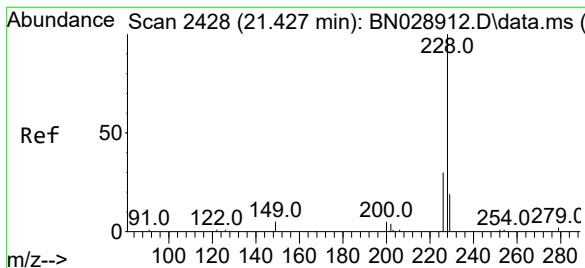
Tgt Ion:244 Resp: 8187
Ion Ratio Lower Upper
244 100
212 10.4 11.5 17.3#
122 12.6 13.2 19.8#



#32
Benzo(a)anthracene
Concen: 0.380 ng
RT: 21.329 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:228 Resp: 10354
Ion Ratio Lower Upper
228 100
226 28.5 26.5 39.7
229 20.0 16.4 24.6





#33

Chrysene

Concen: 0.396 ng

RT: 21.383 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN029025.D

Acq: 03 Dec 2023 18:06

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

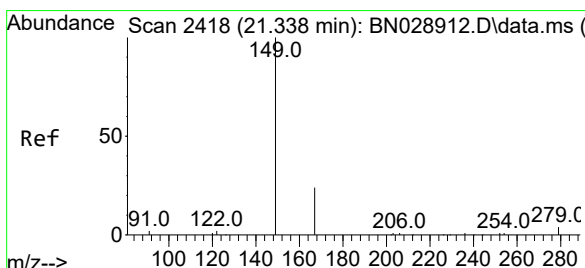
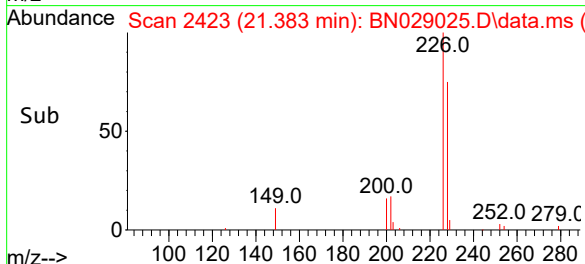
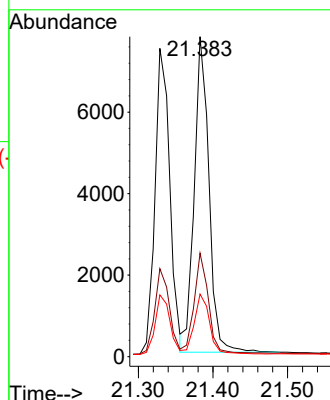
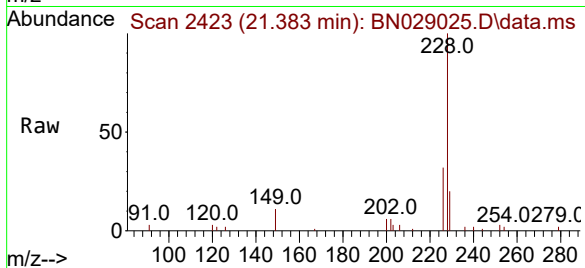
Tgt Ion:228 Resp: 10610

Ion Ratio Lower Upper

228 100

226 32.3 28.3 42.5

229 19.6 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.063 ng

RT: 21.275 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN029025.D

Acq: 03 Dec 2023 18:06

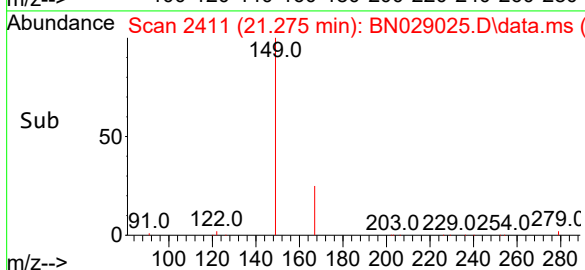
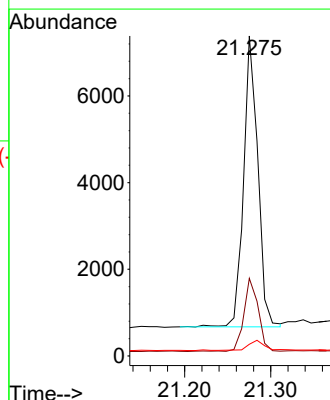
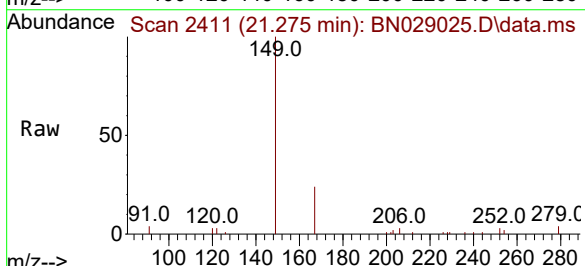
Tgt Ion:149 Resp: 7710

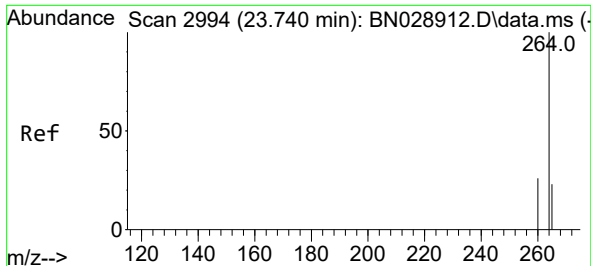
Ion Ratio Lower Upper

149 100

167 25.0 14.9 22.3#

279 4.1 6.3 9.5#

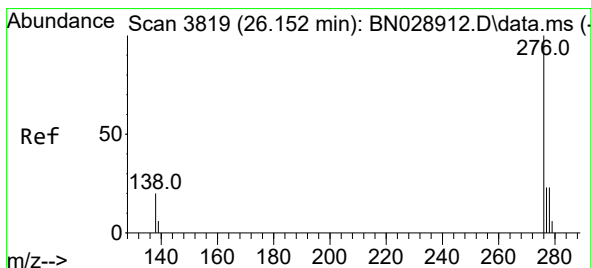
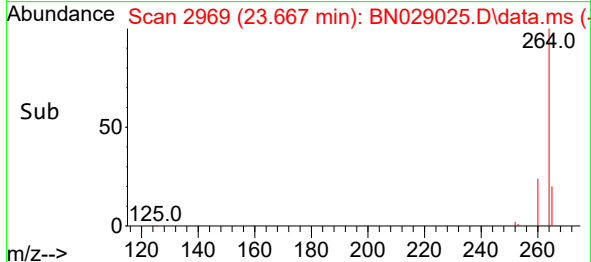
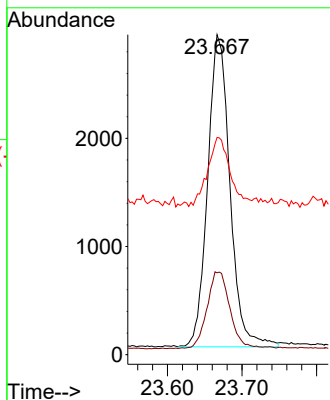
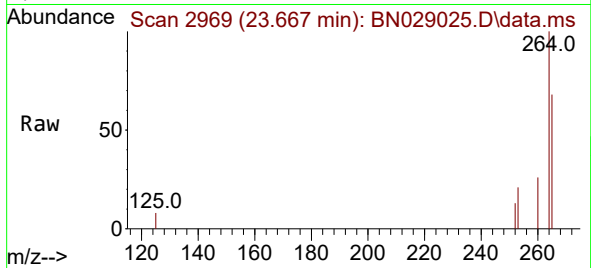




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.667 min Scan# 2969
Delta R.T. -0.003 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

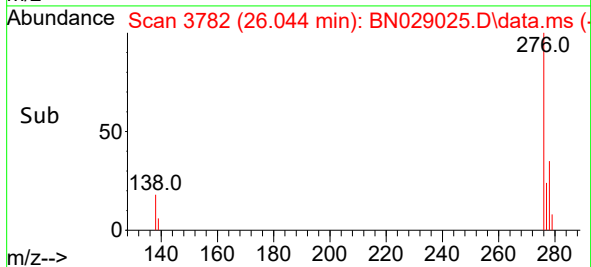
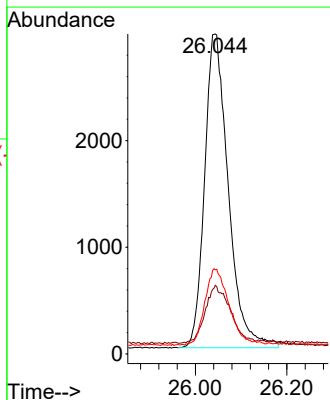
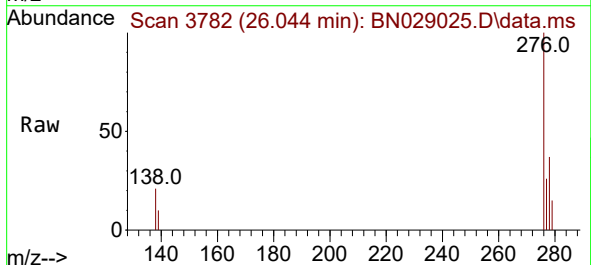
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

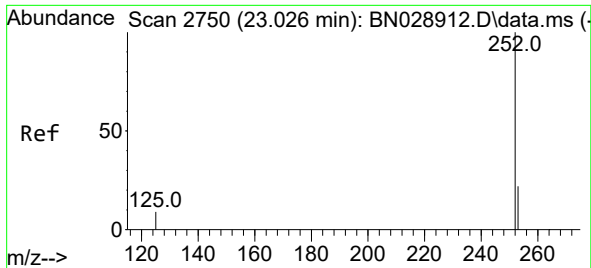
Tgt Ion:264 Resp: 5995
Ion Ratio Lower Upper
264 100
260 25.6 20.6 30.8
265 67.9 464.5 696.7#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.406 ng
RT: 26.044 min Scan# 3782
Delta R.T. -0.006 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:276 Resp: 10594
Ion Ratio Lower Upper
276 100
138 19.5 20.9 31.3#
277 24.3 20.2 30.4

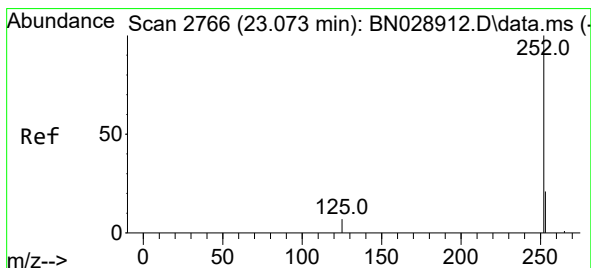
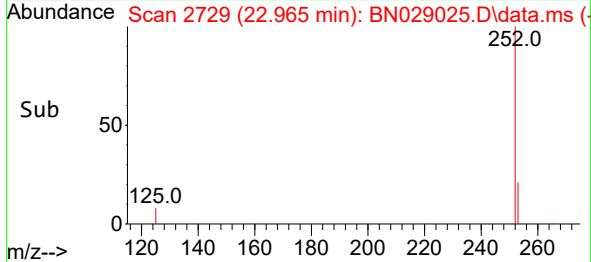
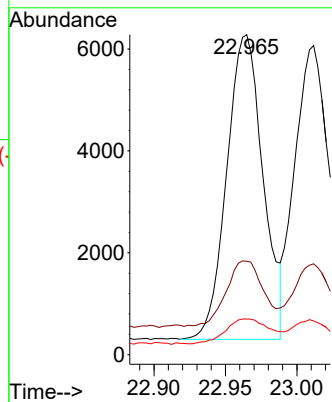
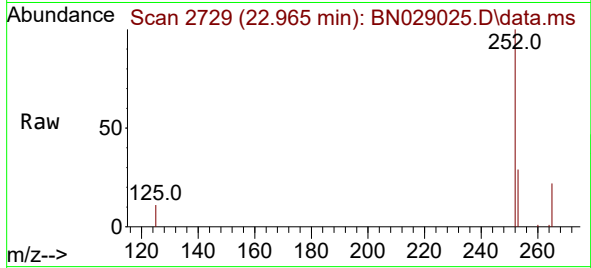




#37
Benzo(b)fluoranthene
Concen: 0.430 ng
RT: 22.965 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

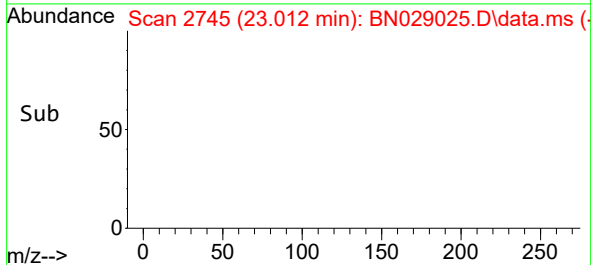
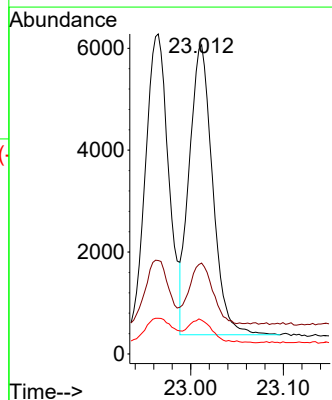
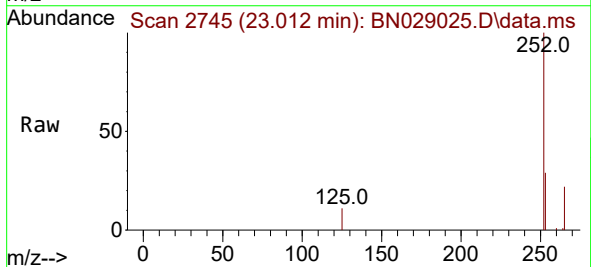
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

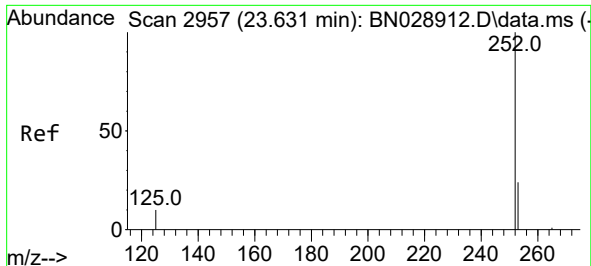
Tgt Ion:252 Resp: 10554
Ion Ratio Lower Upper
252 100
253 29.2 94.5 141.7#
125 11.1 23.8 35.8#



#38
Benzo(k)fluoranthene
Concen: 0.429 ng
RT: 23.012 min Scan# 2745
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Tgt Ion:252 Resp: 9922
Ion Ratio Lower Upper
252 100
253 29.4 95.2 142.8#
125 10.9 24.3 36.5#

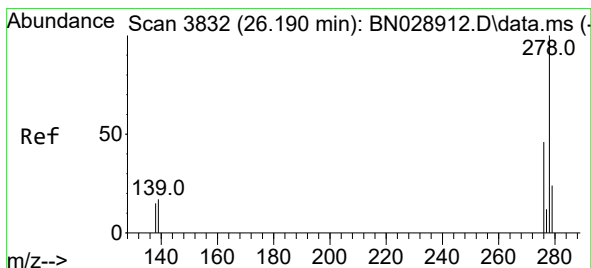
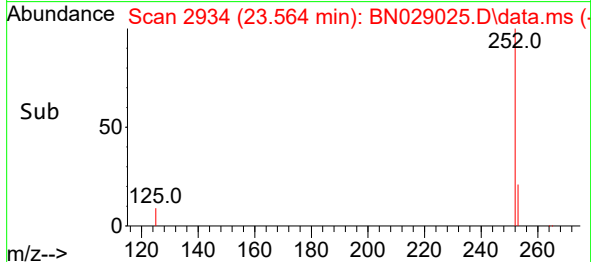
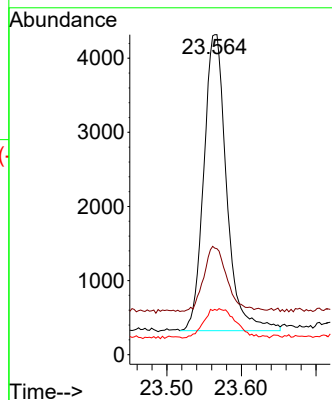
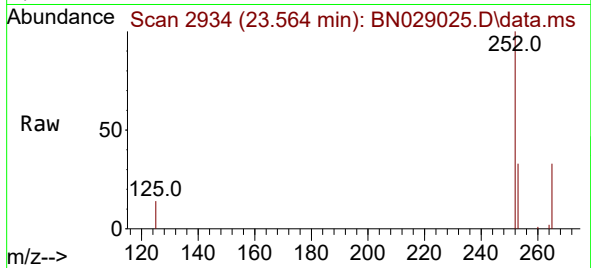




#39
Benzo(a)pyrene
Concen: 0.388 ng
RT: 23.564 min Scan# 2957
Delta R.T. -0.000 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

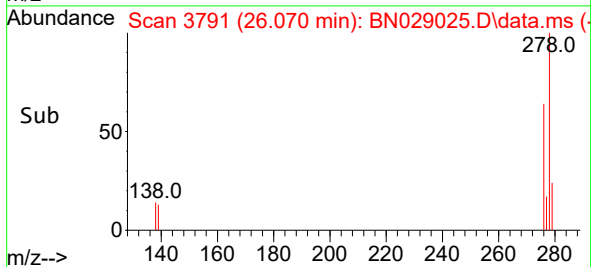
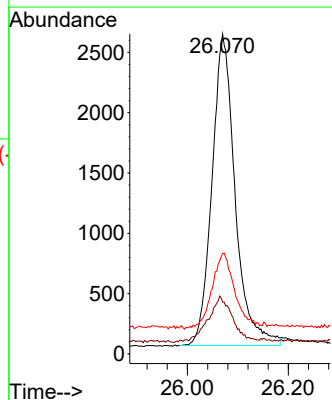
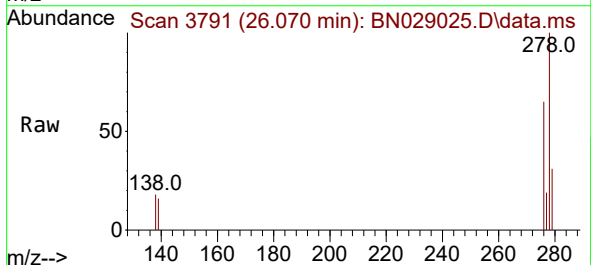
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

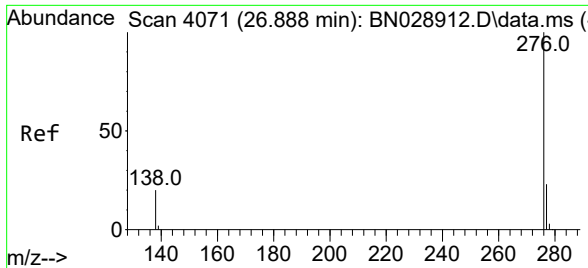
Tgt Ion:252 Resp: 8491
Ion Ratio Lower Upper
252 100
253 33.3 110.2 165.4#
125 14.1 27.0 40.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.407 ng
RT: 26.070 min Scan# 3791
Delta R.T. -0.006 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

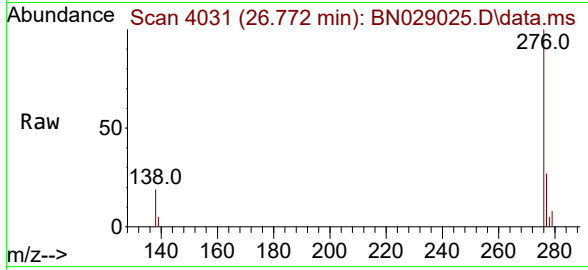
Tgt Ion:278 Resp: 8231
Ion Ratio Lower Upper
278 100
139 16.2 22.6 33.8#
279 31.4 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.396 ng
RT: 26.772 min Scan# 4071
Delta R.T. -0.006 min
Lab File: BN029025.D
Acq: 03 Dec 2023 18:06

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 9014
Ion Ratio Lower Upper
276 100
277 26.9 28.9 43.3#
138 19.4 36.2 54.2#

