

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
 Data File : BN036128.D
 Acq On : 30 Jan 2025 03:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 30 04:17:35 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:34:56 2025
 Response via : Initial Calibration

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

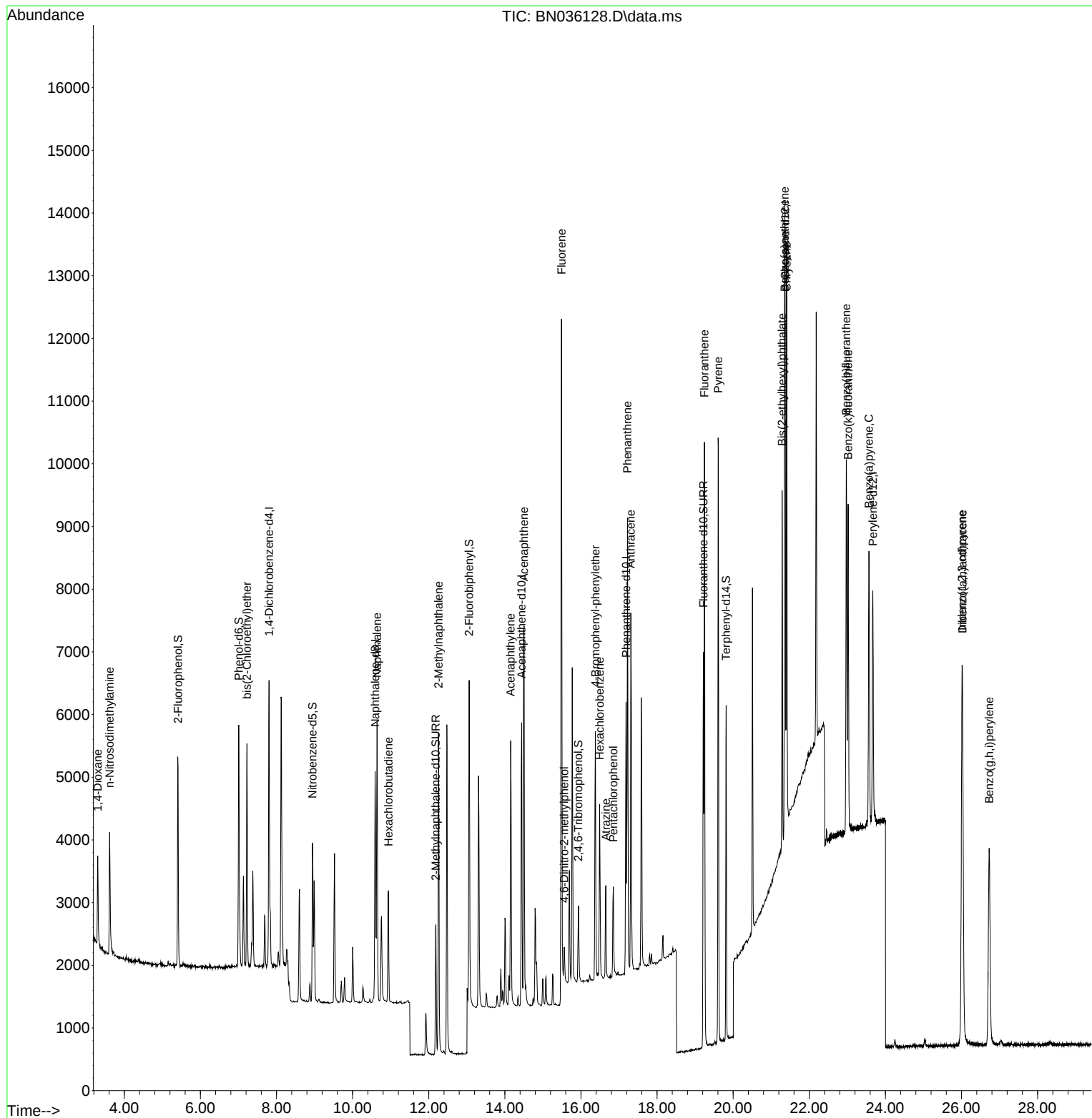
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.803	152	2131	0.400	ng	-0.01
7) Naphthalene-d8	10.590	136	4862	0.400	ng	#-0.02
13) Acenaphthene-d10	14.442	164	2750	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	6103	0.400	ng	# 0.00
29) Chrysene-d12	21.367	240	5116	0.400	ng	0.00
35) Perylene-d12	23.669	264	5085	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.412	112	2533	0.457	ng	0.02
5) Phenol-d6	7.008	99	3195	0.491	ng	0.04
8) Nitrobenzene-d5	8.946	82	2006	0.437	ng	-0.01
11) 2-Methylnaphthalene-d10	12.182	152	2922	0.442	ng	-0.02
14) 2,4,6-Tribromophenol	15.933	330	689	0.391	ng	0.00
15) 2-Fluorobiphenyl	13.063	172	4754	0.387	ng	0.00
27) Fluoranthene-d10	19.216	212	7072	0.447	ng	0.00
31) Terphenyl-d14	19.815	244	5137	0.483	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.303	88	869	0.365	ng	94
3) n-Nitrosodimethylamine	3.614	42	1517	0.351	ng	# 76
6) bis(2-Chloroethyl)ether	7.225	93	2420	0.462	ng	98
9) Naphthalene	10.643	128	5630	0.399	ng	98
10) Hexachlorobutadiene	10.942	225	1633	0.358	ng	# 98
12) 2-Methylnaphthalene	12.259	142	3632	0.414	ng	96
16) Acenaphthylene	14.153	152	5132	0.394	ng	99
17) Acenaphthene	14.506	154	3570	0.400	ng	98
18) Fluorene	15.489	166	4914	0.439	ng	98
20) 4,6-Dinitro-2-methylph...	15.560	198	402	0.283	ng	# 80
21) 4-Bromophenyl-phenylether	16.380	248	1615	0.371	ng	# 91
22) Hexachlorobenzene	16.491	284	2151	0.376	ng	96
23) Atrazine	16.653	200	1263	0.402	ng	96
24) Pentachlorophenol	16.851	266	843	0.340	ng	99
25) Phenanthrene	17.224	178	7295	0.398	ng	99
26) Anthracene	17.311	178	6577	0.394	ng	99
28) Fluoranthene	19.244	202	8878	0.412	ng	99
30) Pyrene	19.606	202	9070	0.438	ng	100
32) Benzo(a)anthracene	21.358	228	7250	0.391	ng	98
33) Chrysene	21.403	228	7502	0.396	ng	99
34) Bis(2-ethylhexyl)phtha...	21.286	149	5061	0.498	ng	100
36) Indeno(1,2,3-cd)pyrene	26.014	276	8019	0.393	ng	99
37) Benzo(b)fluoranthene	22.973	252	7092	0.384	ng	# 90
38) Benzo(k)fluoranthene	23.020	252	6802	0.365	ng	# 88
39) Benzo(a)pyrene	23.567	252	6171	0.391	ng	# 83
40) Dibenzo(a,h)anthracene	26.025	278	6330	0.389	ng	94
41) Benzo(g,h,i)perylene	26.727	276	6952	0.392	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012925\
Data File : BN036128.D
Acq On : 30 Jan 2025 03:43
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

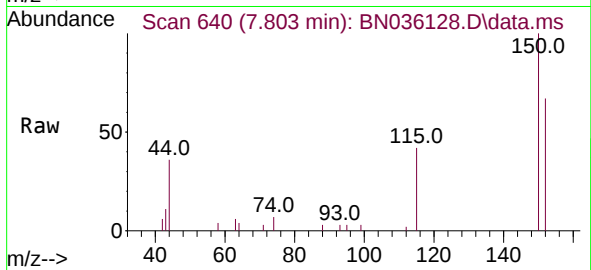
Quant Time: Jan 30 04:17:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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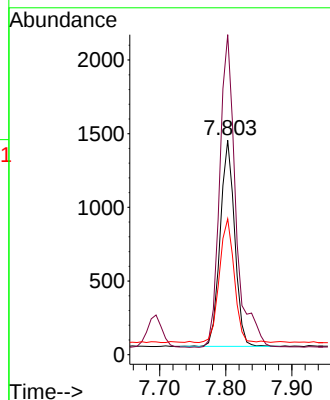
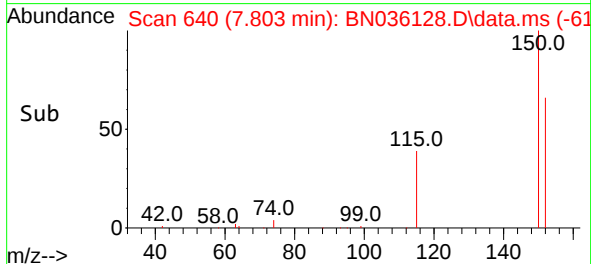


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.803 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

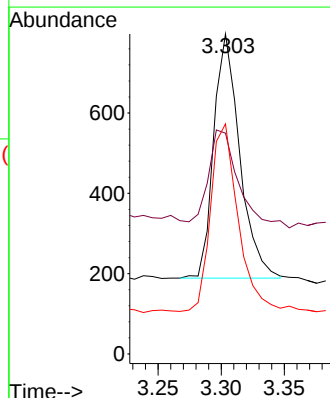
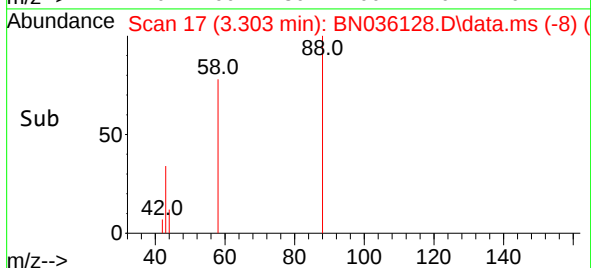
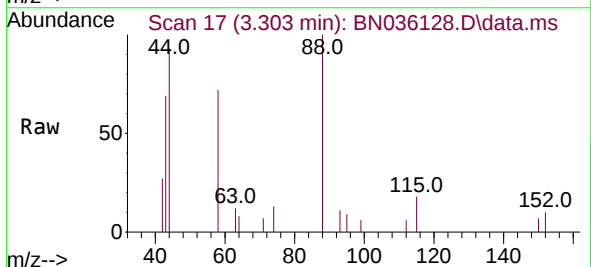


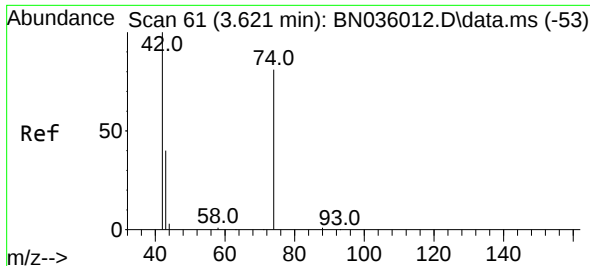
Tgt Ion:152 Resp: 2131
 Ion Ratio Lower Upper
 152 100
 150 149.3 117.4 176.2
 115 63.4 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.365 ng
 RT: 3.303 min Scan# 17
 Delta R.T. -0.007 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

Tgt Ion: 88 Resp: 869
 Ion Ratio Lower Upper
 88 100
 43 39.2 38.5 57.7
 58 81.2 66.6 99.8

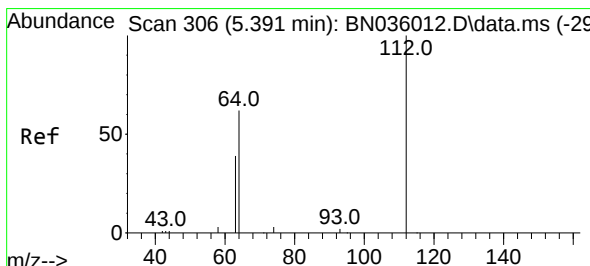
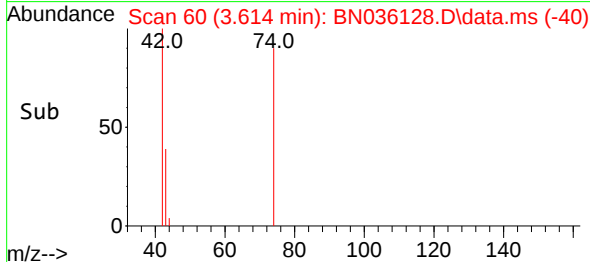
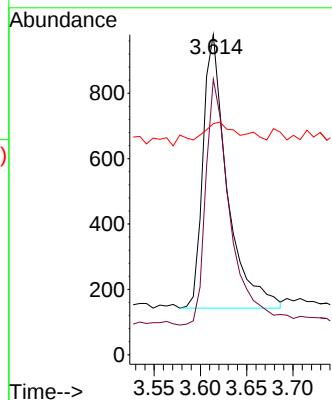
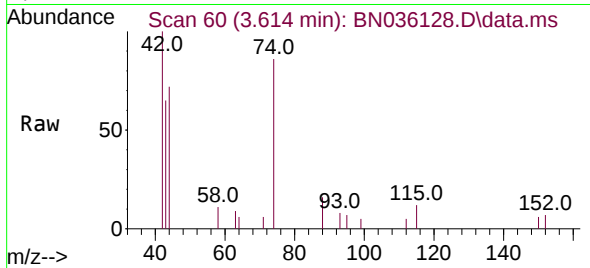




#3
 n-Nitrosodimethylamine
 Concen: 0.351 ng
 RT: 3.614 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

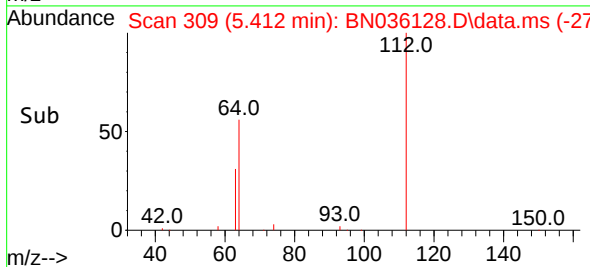
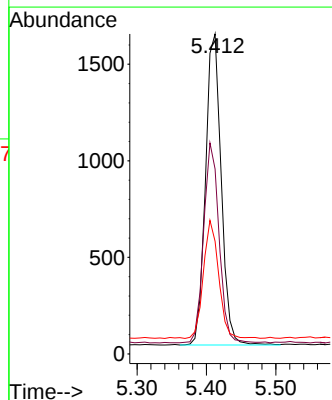
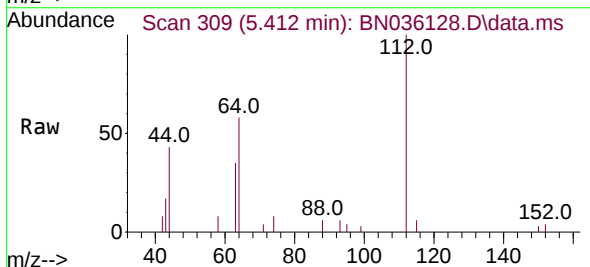
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

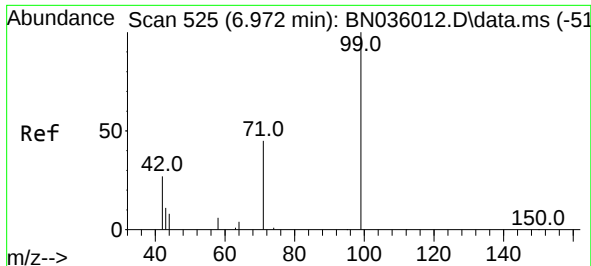
Tgt Ion: 42 Resp: 1517
 Ion Ratio Lower Upper
 42 100
 74 92.4 58.1 87.1#
 44 15.8 6.2 9.4#



#4
 2-Fluorophenol
 Concen: 0.457 ng
 RT: 5.412 min Scan# 309
 Delta R.T. 0.022 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

Tgt Ion: 112 Resp: 2533
 Ion Ratio Lower Upper
 112 100
 64 62.9 50.0 75.0
 63 36.9 30.7 46.1

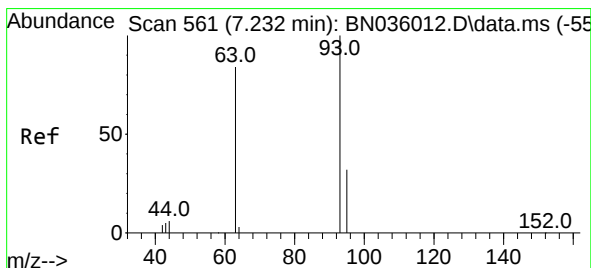
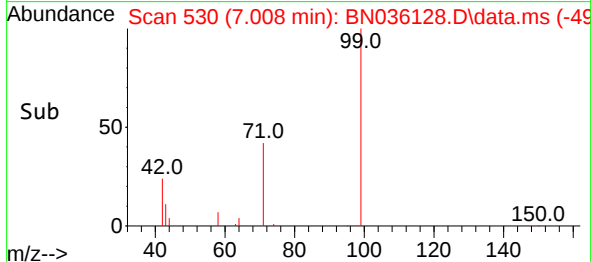
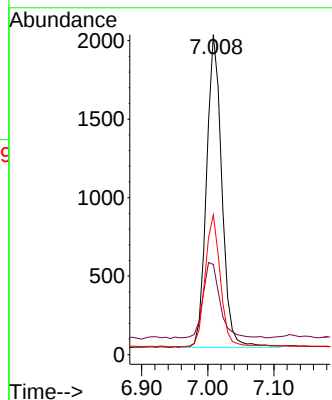
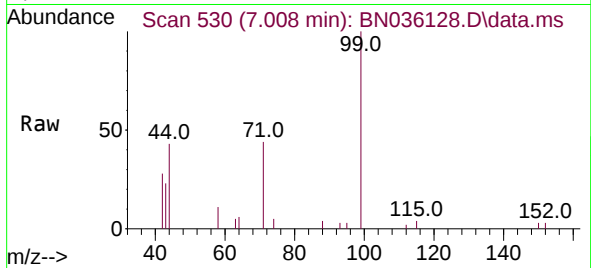




#5
Phenol-d6
Concen: 0.491 ng
RT: 7.008 min Scan# 51
Delta R.T. 0.036 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

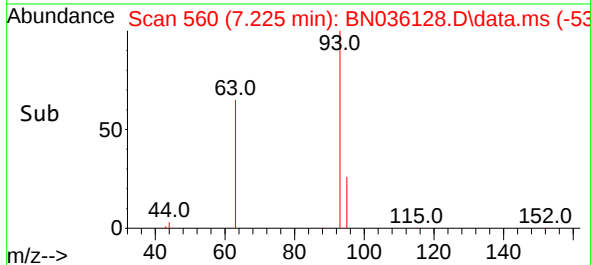
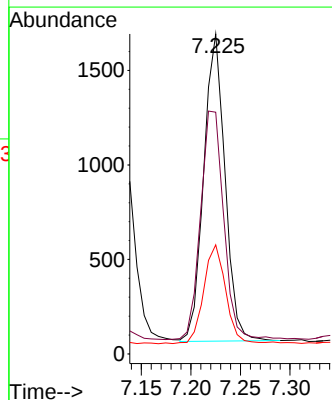
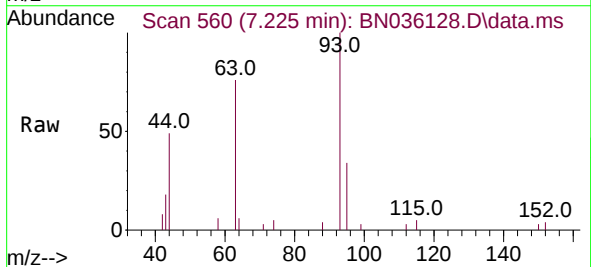
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

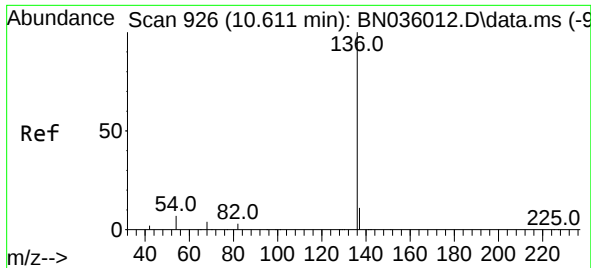
Tgt Ion: 99 Resp: 3195
Ion Ratio Lower Upper
99 100
42 27.9 26.8 40.2
71 42.7 36.6 55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.462 ng
RT: 7.225 min Scan# 560
Delta R.T. -0.007 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion: 93 Resp: 2420
Ion Ratio Lower Upper
93 100
63 81.2 65.8 98.6
95 33.8 25.8 38.6

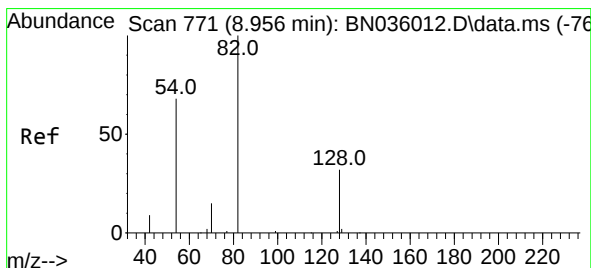
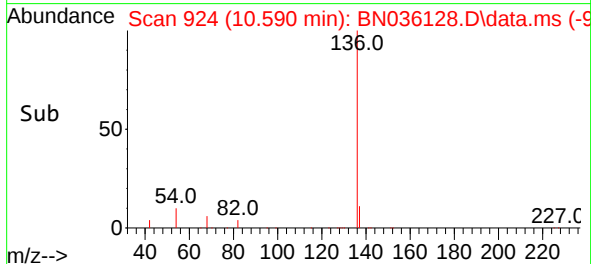
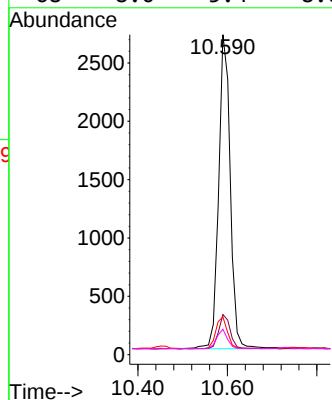
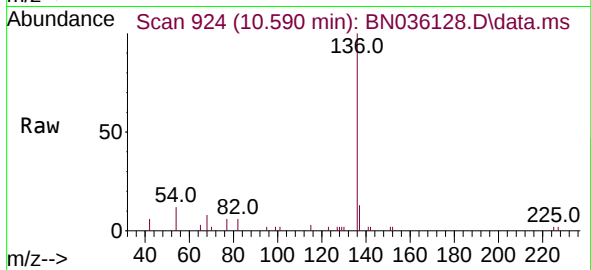




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.590 min Scan# 91
Delta R.T. -0.021 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

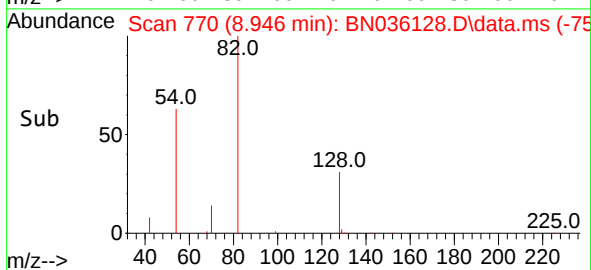
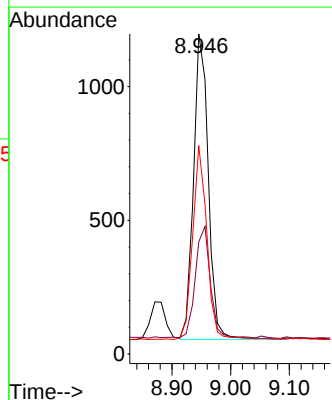
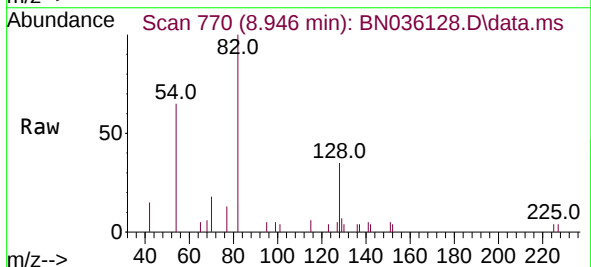
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

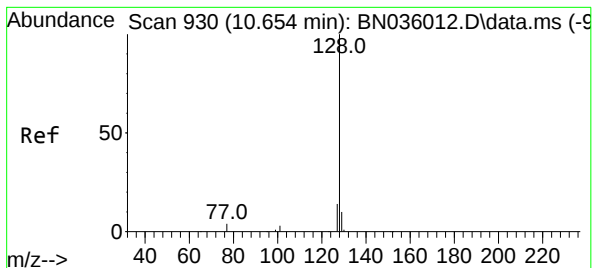
Tgt Ion:	136	Resp:	4862
Ion Ratio	Lower	Upper	
136	100		
137	12.5	10.4	15.6
54	11.8	7.7	11.5
68	8.0	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.437 ng
RT: 8.946 min Scan# 770
Delta R.T. -0.011 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:	82	Resp:	2006
Ion Ratio	Lower	Upper	
82	100		
128	35.0	28.8	43.2
54	65.1	55.8	83.8





#9

Naphthalene

Concen: 0.399 ng

RT: 10.643 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

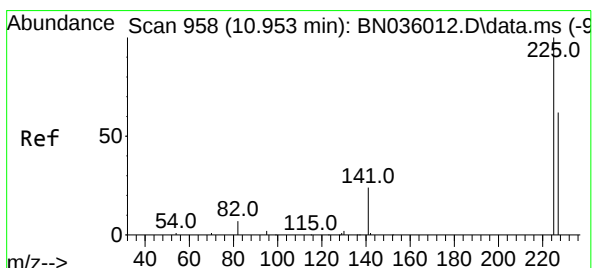
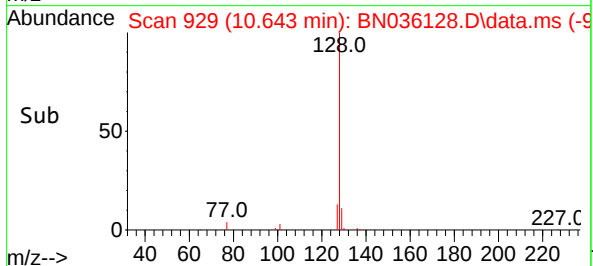
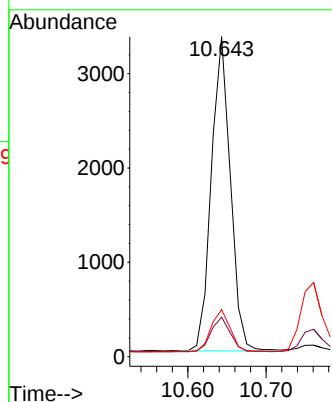
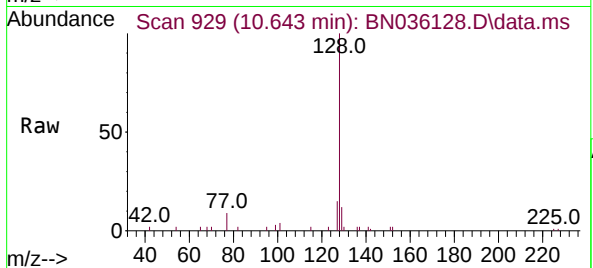
Tgt Ion:128 Resp: 5630

Ion Ratio Lower Upper

128 100

129 12.3 9.4 14.2

127 14.7 12.6 19.0



#10

Hexachlorobutadiene

Concen: 0.358 ng

RT: 10.942 min Scan# 957

Delta R.T. -0.011 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

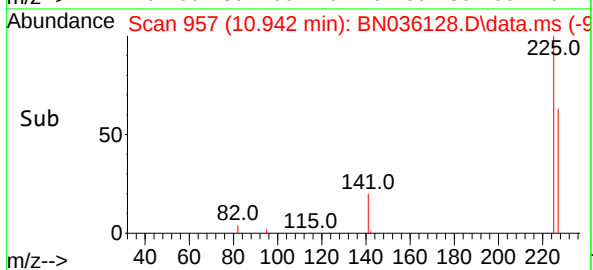
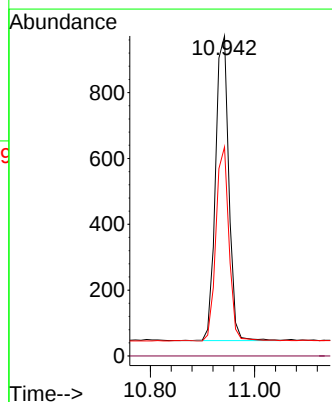
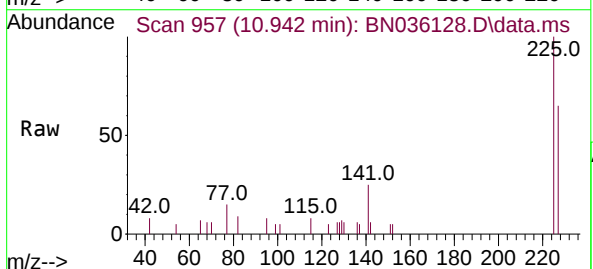
Tgt Ion:225 Resp: 1633

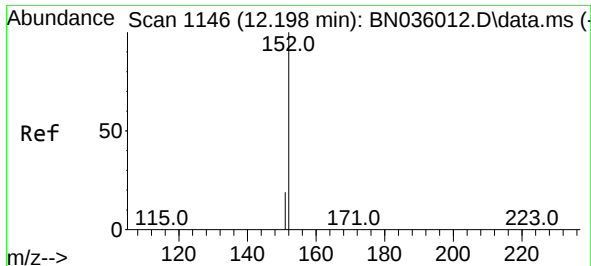
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.5 51.0 76.6

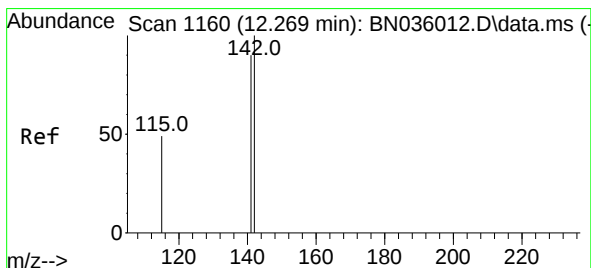
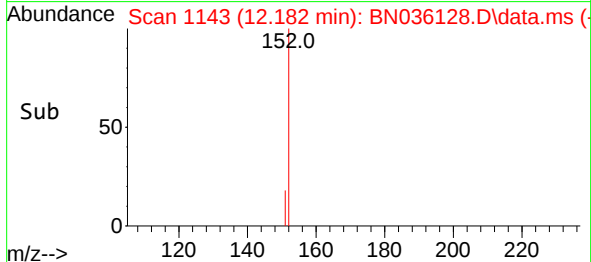
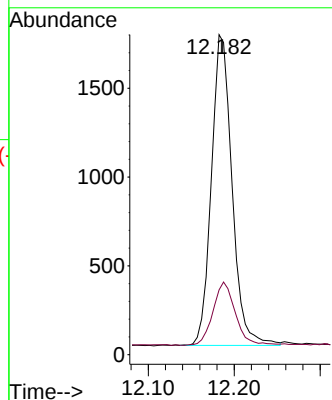
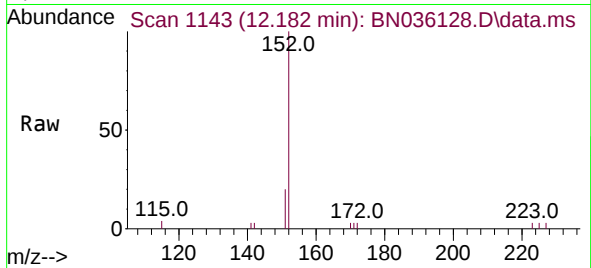




#11
2-Methylnaphthalene-d10
Concen: 0.442 ng
RT: 12.182 min Scan# 1143
Delta R.T. -0.015 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

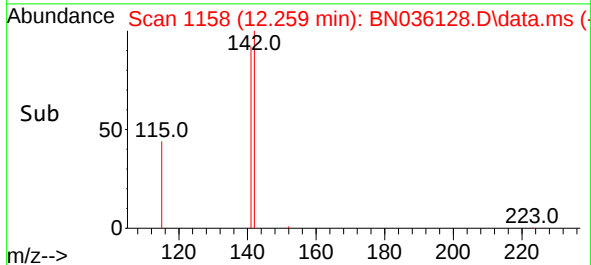
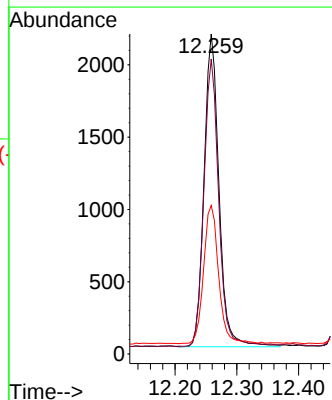
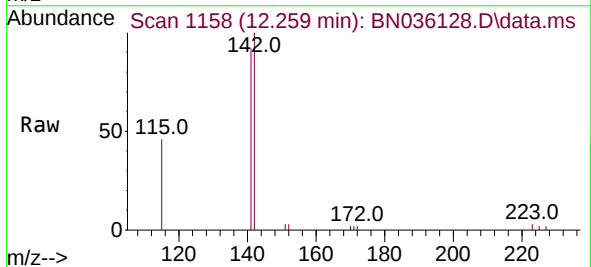
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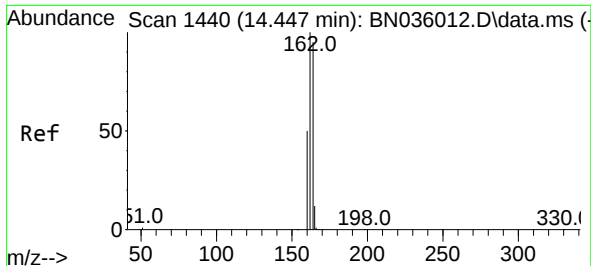
Tgt Ion:152 Resp: 2922
Ion Ratio Lower Upper
152 100
151 22.5 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.414 ng
RT: 12.259 min Scan# 1158
Delta R.T. -0.010 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:142 Resp: 3632
Ion Ratio Lower Upper
142 100
141 92.2 72.2 108.2
115 46.4 41.2 61.8

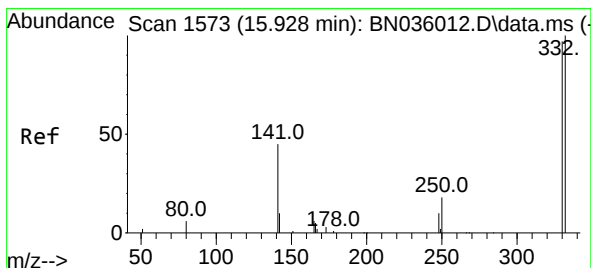
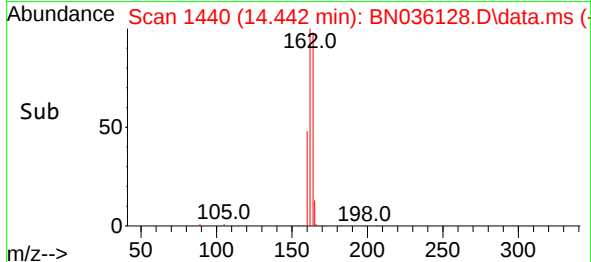
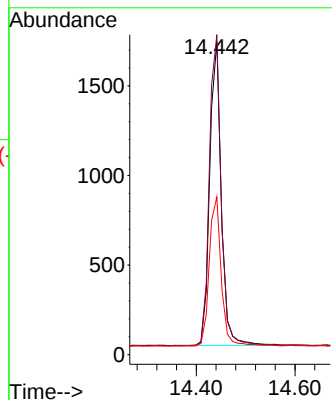
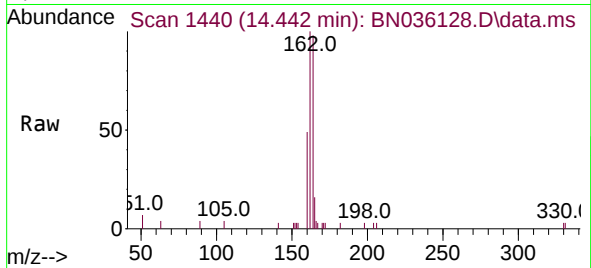




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.442 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

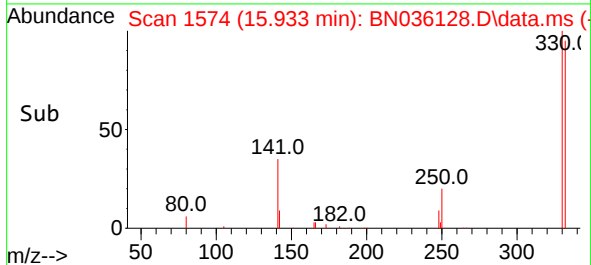
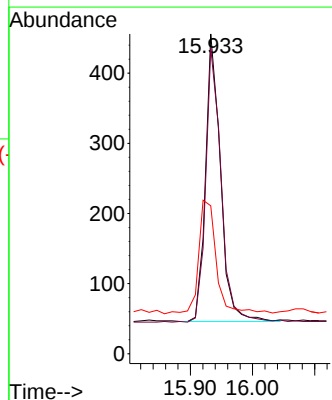
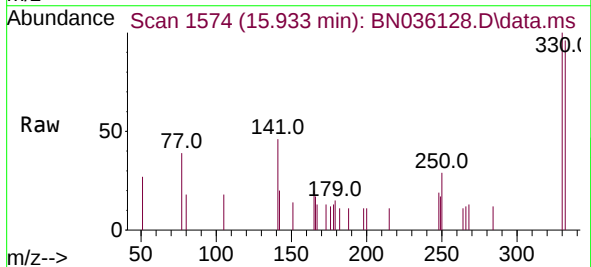
Instrument :
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SSTDCCC0.4EC

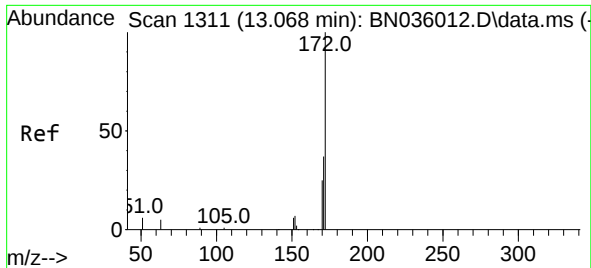
Tgt Ion:164 Resp: 2750
Ion Ratio Lower Upper
164 100
162 102.2 84.1 126.1
160 50.4 43.8 65.8



#14
2,4,6-Tribromophenol
Concen: 0.391 ng
RT: 15.933 min Scan# 1574
Delta R.T. 0.005 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:330 Resp: 689
Ion Ratio Lower Upper
330 100
332 98.8 81.0 121.4
141 46.7 36.7 55.1

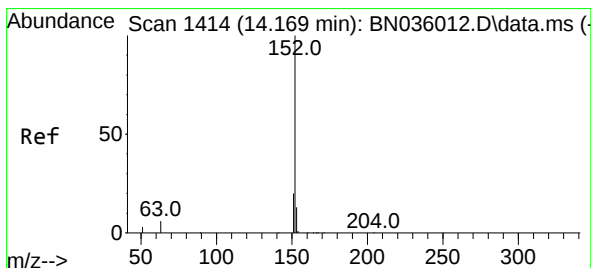
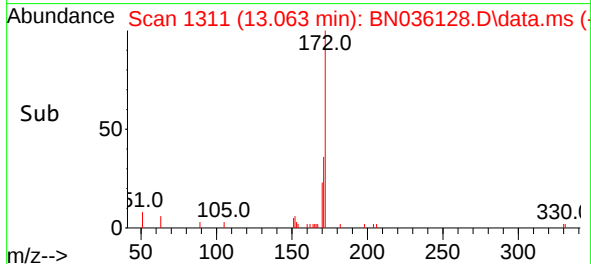
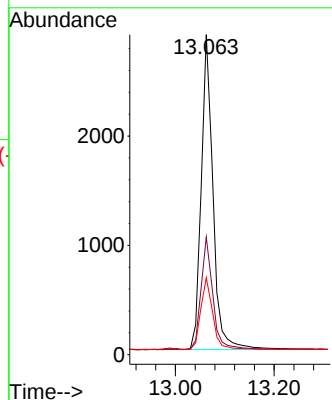
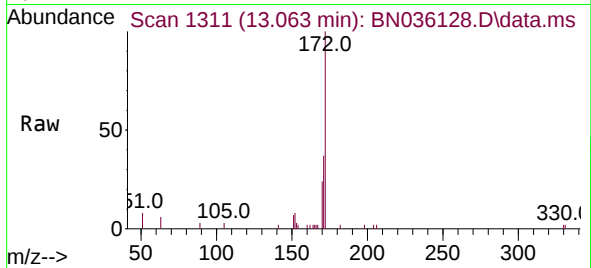




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.063 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

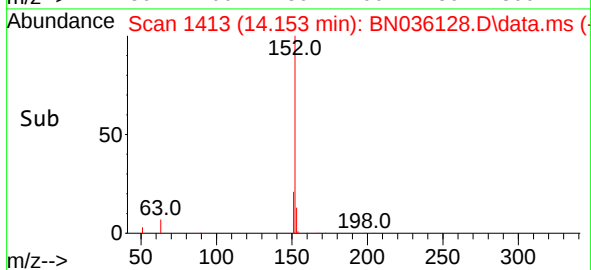
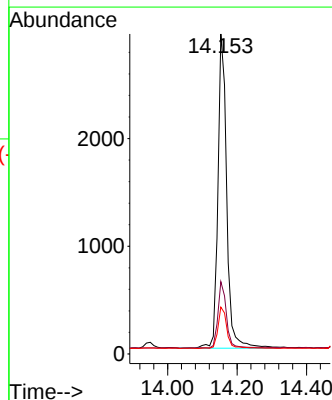
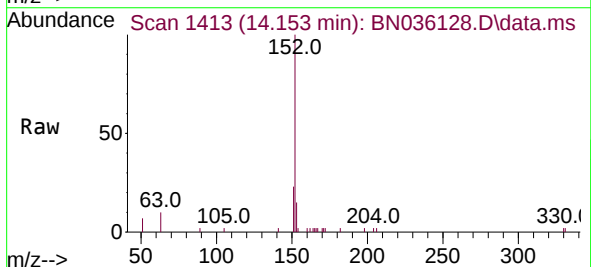
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

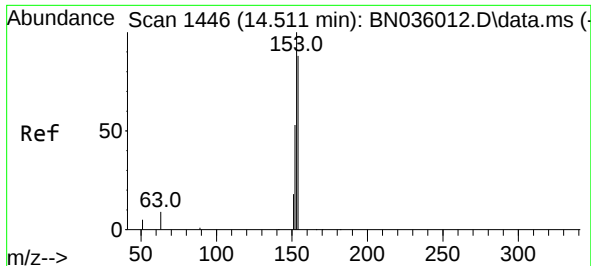
Tgt Ion:	172	Resp:	4754
Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.9	46.3
170	24.0	21.2	31.8



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.153 min Scan# 1413
Delta R.T. -0.016 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:	152	Resp:	5132
Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.8	10.4	15.6

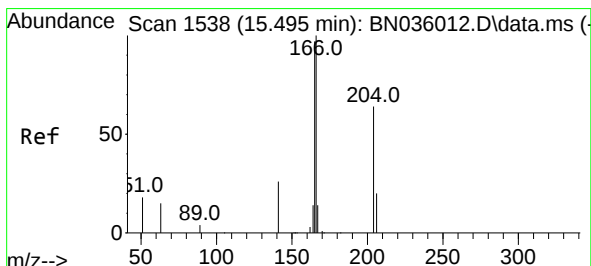
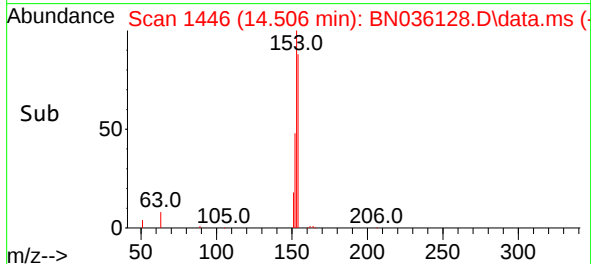
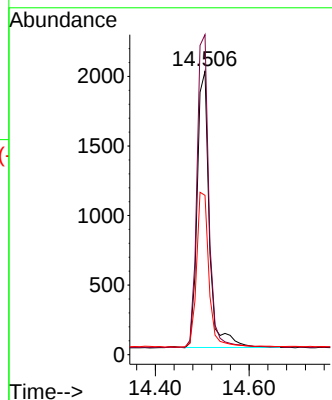
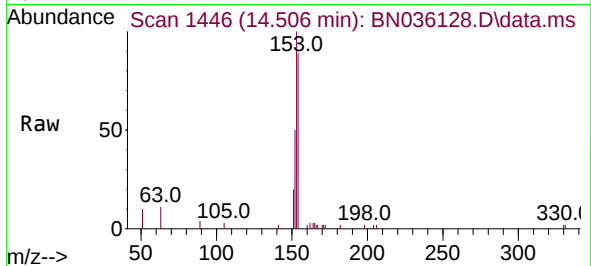




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.506 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

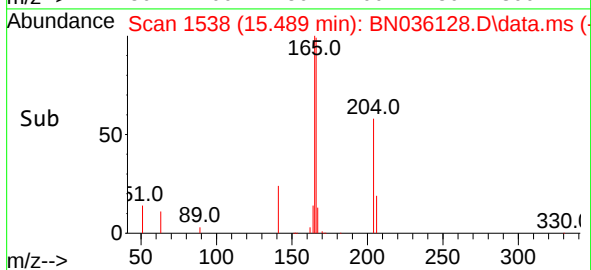
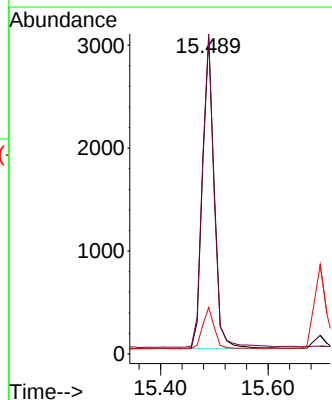
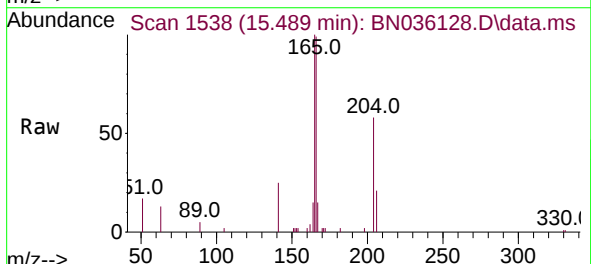
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

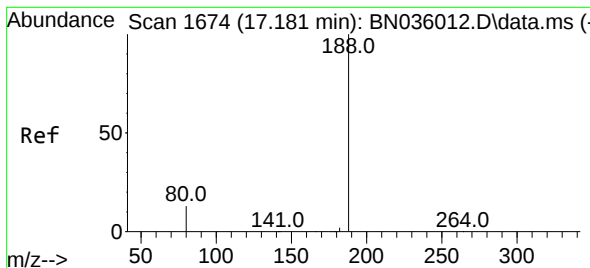
Tgt Ion:154 Resp: 3570
Ion Ratio Lower Upper
154 100
153 111.6 88.9 133.3
152 56.6 48.1 72.1



#18
Fluorene
Concen: 0.439 ng
RT: 15.489 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:166 Resp: 4914
Ion Ratio Lower Upper
166 100
165 99.9 78.5 117.7
167 13.2 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.186 min Scan# 1

Delta R.T. 0.005 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

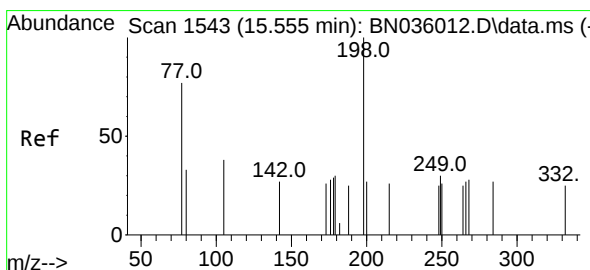
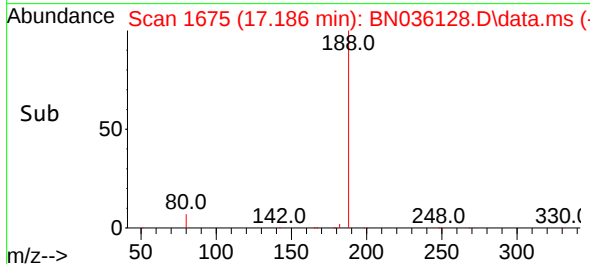
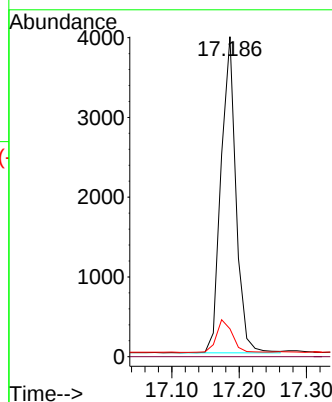
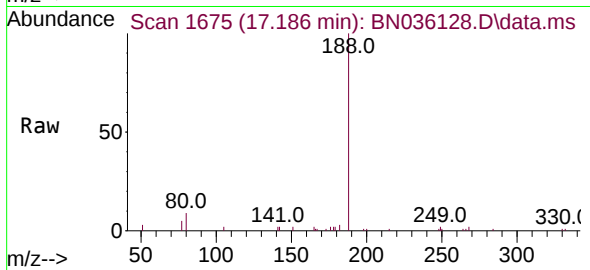
Tgt Ion:188 Resp: 6103

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.7 12.3 18.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.283 ng

RT: 15.560 min Scan# 1544

Delta R.T. 0.005 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

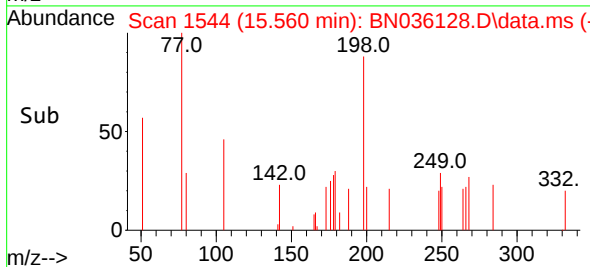
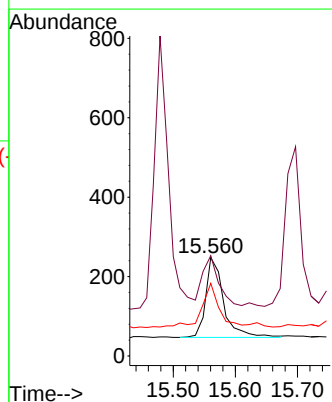
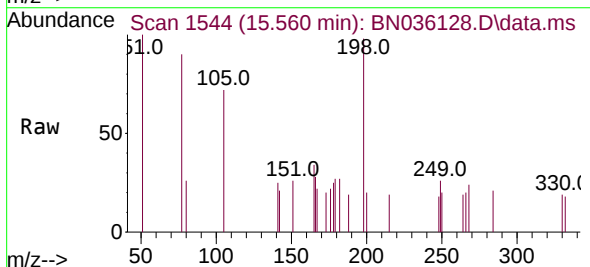
Tgt Ion:198 Resp: 402

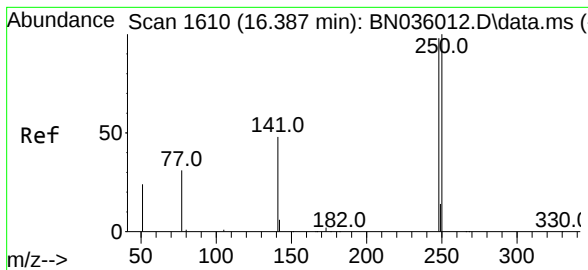
Ion Ratio Lower Upper

198 100

51 102.0 68.1 102.1

105 73.8 46.5 69.7#

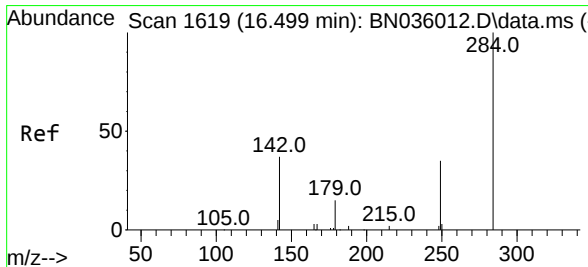
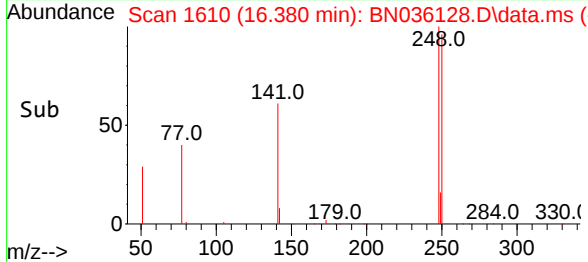
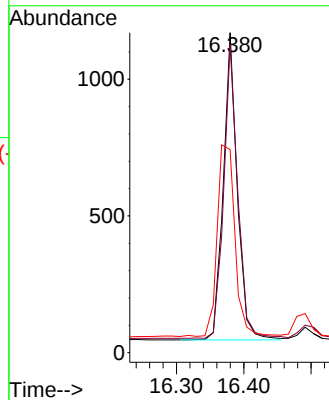
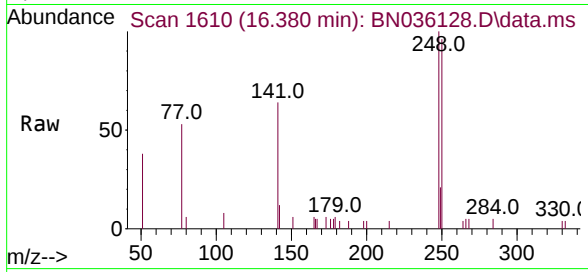




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.380 min Scan# 1610
Delta R.T. -0.007 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

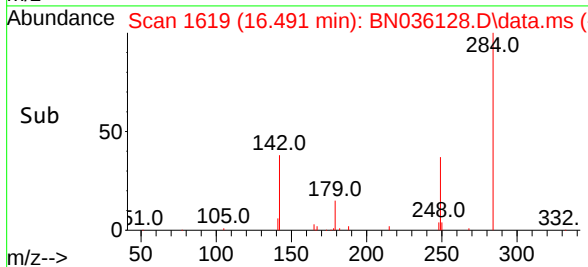
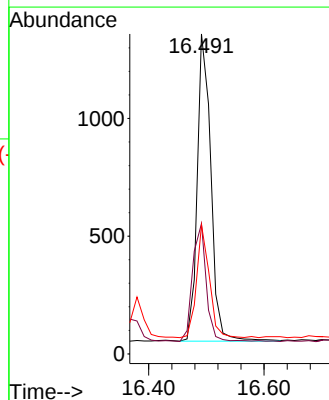
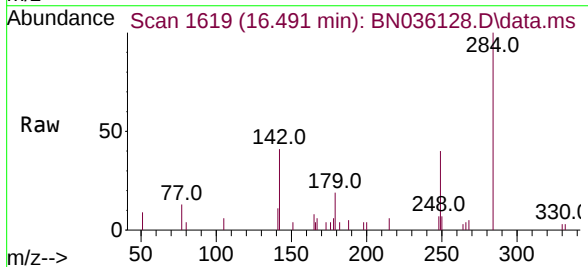
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

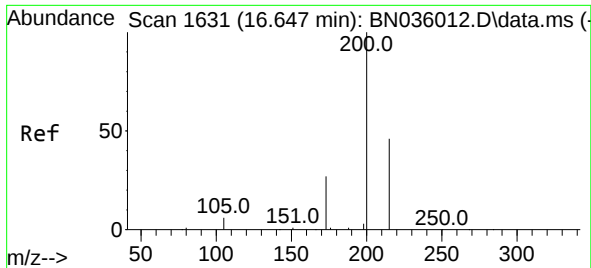
Tgt Ion:248 Resp: 1615
Ion Ratio Lower Upper
248 100
250 96.2 81.5 122.3
141 63.5 41.8 62.6#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.491 min Scan# 1619
Delta R.T. -0.007 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:284 Resp: 2151
Ion Ratio Lower Upper
284 100
142 38.7 33.6 50.4
249 34.4 28.8 43.2

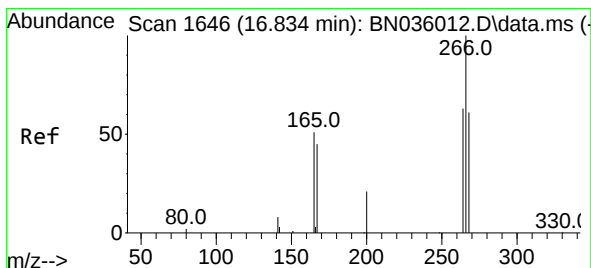
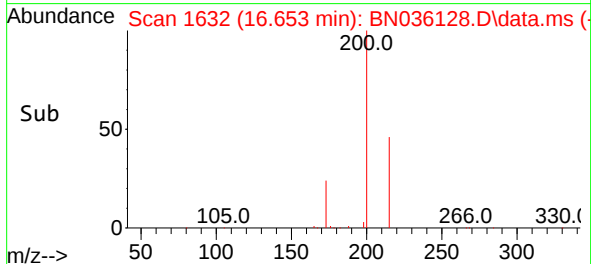
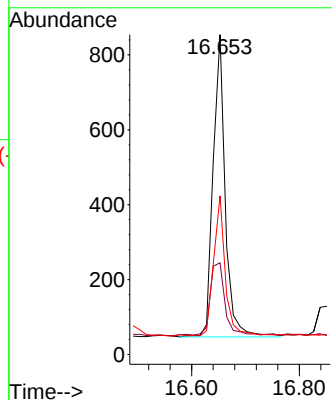
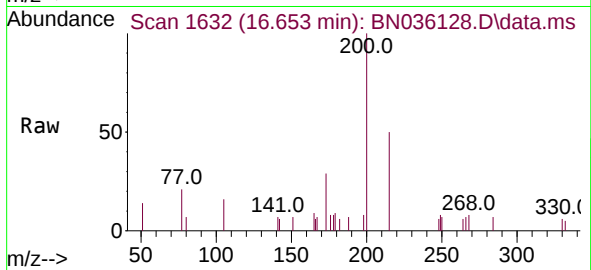




#23
 Atrazine
 Concen: 0.402 ng
 RT: 16.653 min Scan# 1632
 Delta R.T. 0.005 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

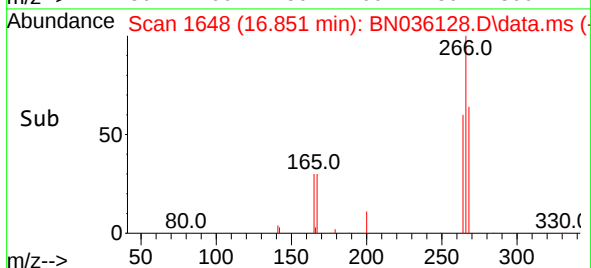
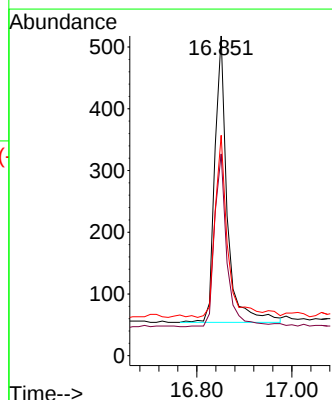
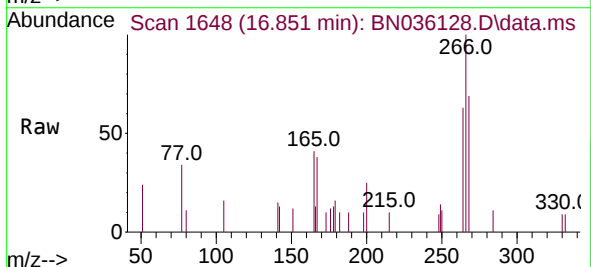
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

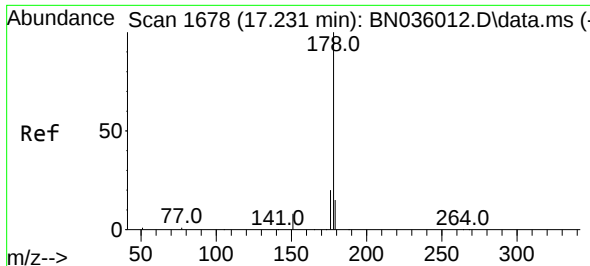
Tgt Ion:200 Resp: 1263
 Ion Ratio Lower Upper
 200 100
 173 28.7 26.6 40.0
 215 49.6 40.6 61.0



#24
 Pentachlorophenol
 Concen: 0.340 ng
 RT: 16.851 min Scan# 1648
 Delta R.T. 0.018 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

Tgt Ion:266 Resp: 843
 Ion Ratio Lower Upper
 266 100
 264 61.0 48.2 72.2
 268 65.2 51.6 77.4

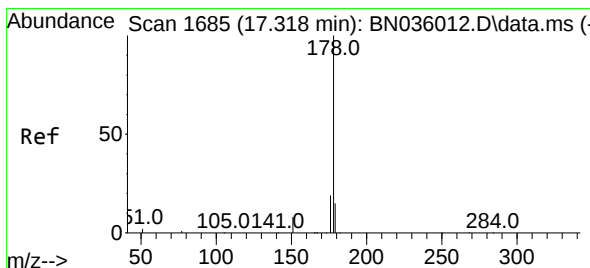
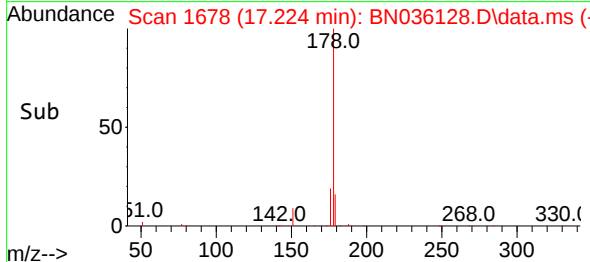
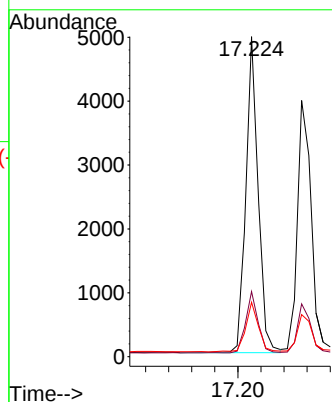
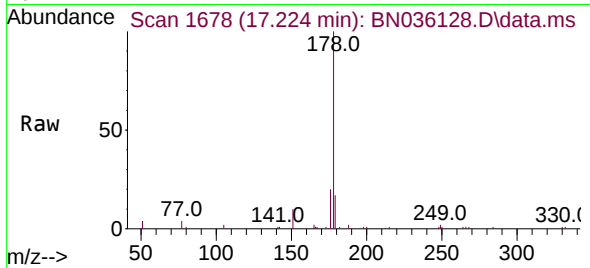




#25
Phenanthrene
Concen: 0.398 ng
RT: 17.224 min Scan# 1678
Delta R.T. -0.007 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

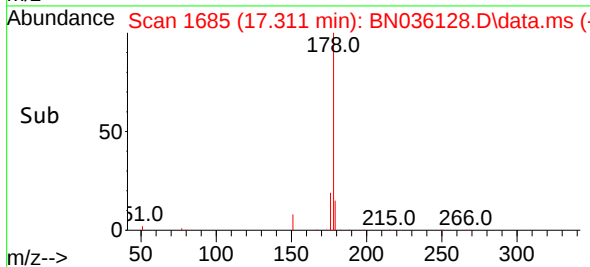
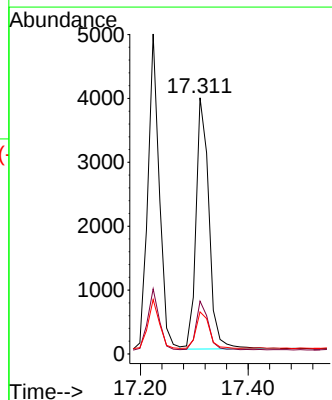
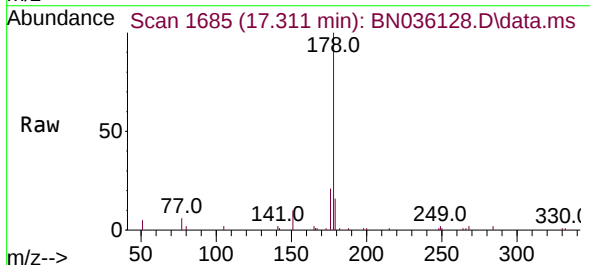
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

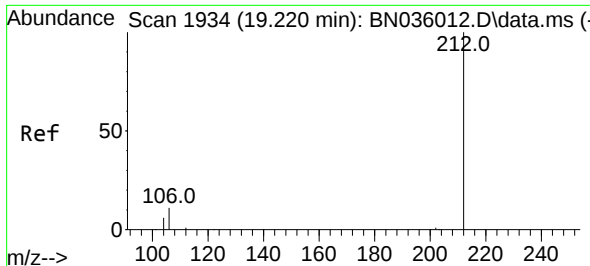
Tgt Ion:178 Resp: 7295
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 16.1 12.4 18.6



#26
Anthracene
Concen: 0.394 ng
RT: 17.311 min Scan# 1685
Delta R.T. -0.007 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:178 Resp: 6577
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.2
179 15.0 12.0 18.0

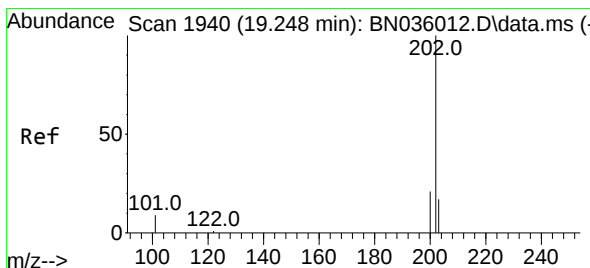
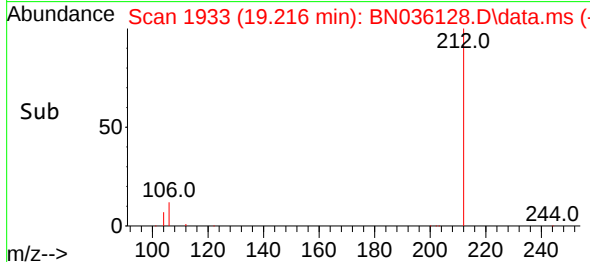
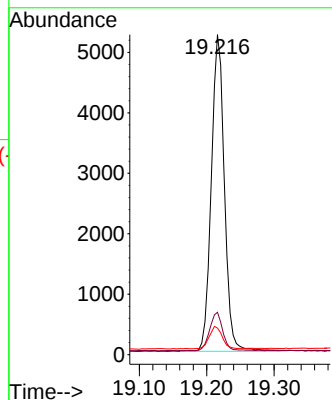
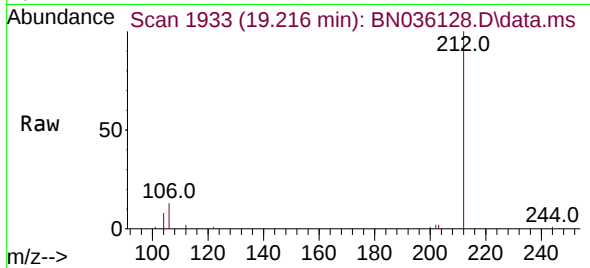




#27
Fluoranthene-d10
Concen: 0.447 ng
RT: 19.216 min Scan# 1933
Delta R.T. -0.004 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

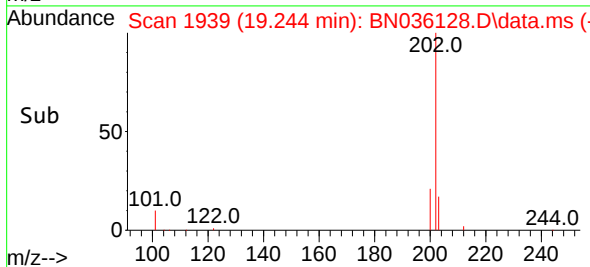
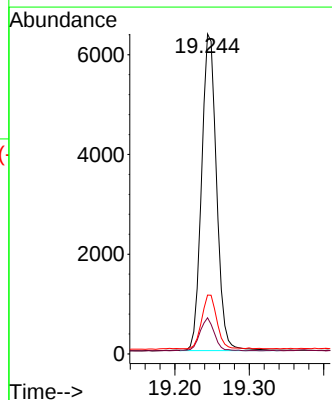
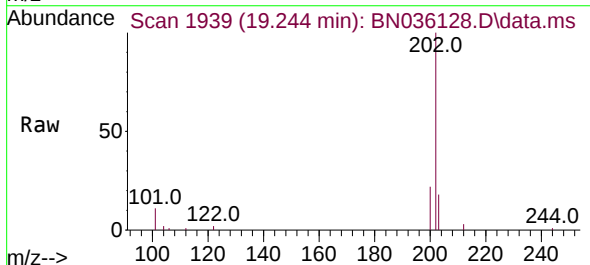
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

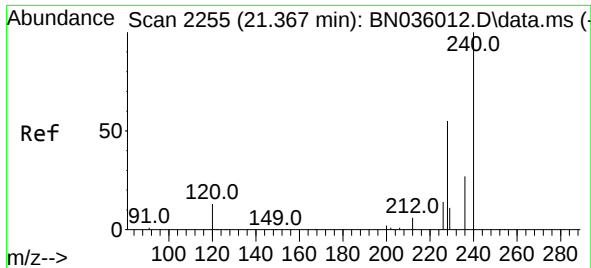
Tgt Ion:212 Resp: 7072
Ion Ratio Lower Upper
212 100
106 12.1 9.7 14.5
104 6.8 6.0 9.0



#28
Fluoranthene
Concen: 0.412 ng
RT: 19.244 min Scan# 1939
Delta R.T. -0.004 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:202 Resp: 8878
Ion Ratio Lower Upper
202 100
101 10.0 7.6 11.4
203 17.0 13.8 20.6

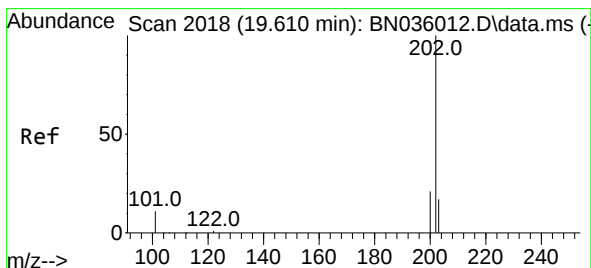
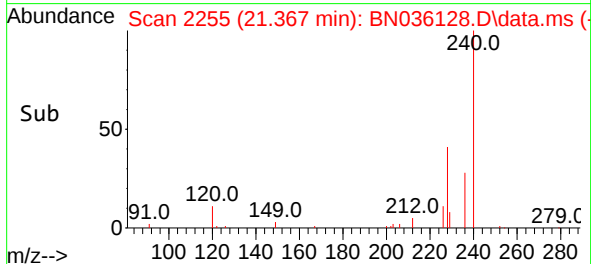
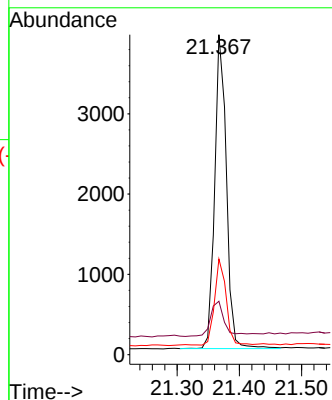
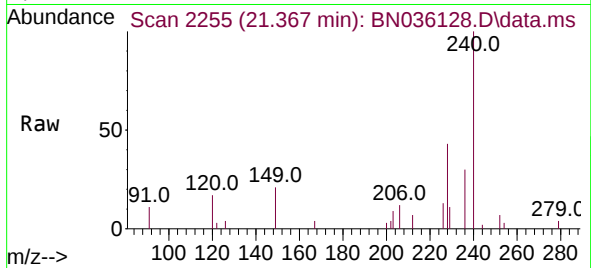




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.367 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

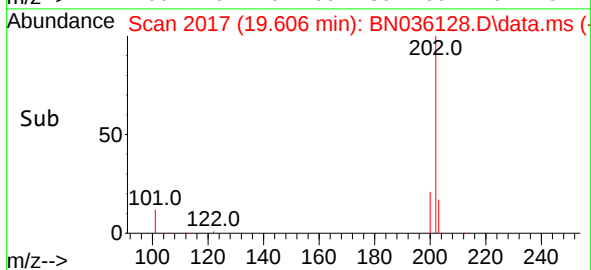
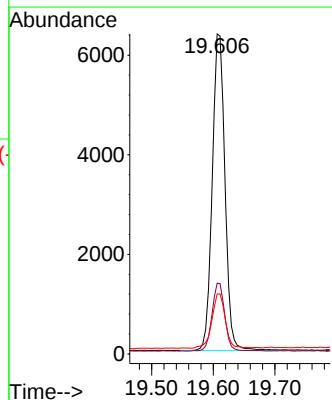
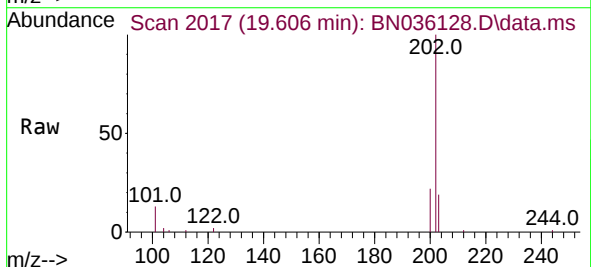
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

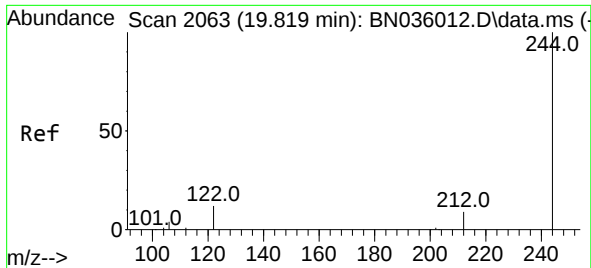
Tgt Ion:240 Resp: 5116
Ion Ratio Lower Upper
240 100
120 16.7 13.9 20.9
236 29.9 23.7 35.5



#30
Pyrene
Concen: 0.438 ng
RT: 19.606 min Scan# 2017
Delta R.T. -0.004 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:202 Resp: 9070
Ion Ratio Lower Upper
202 100
200 21.5 17.0 25.4
203 18.0 14.4 21.6

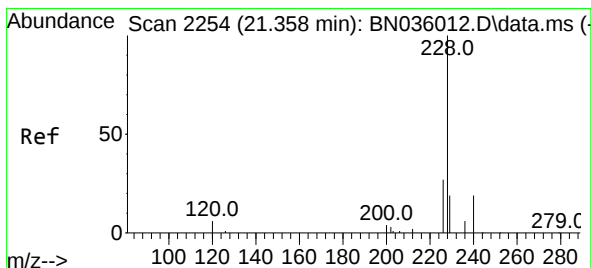
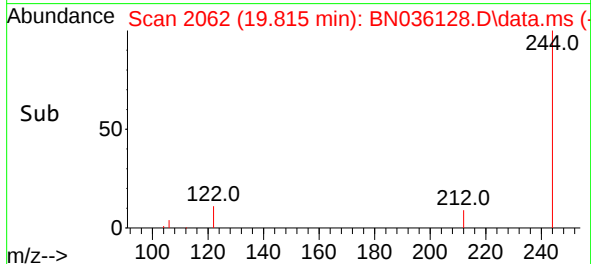
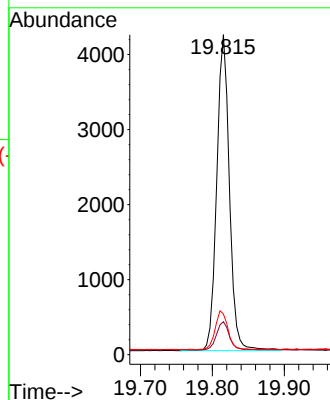
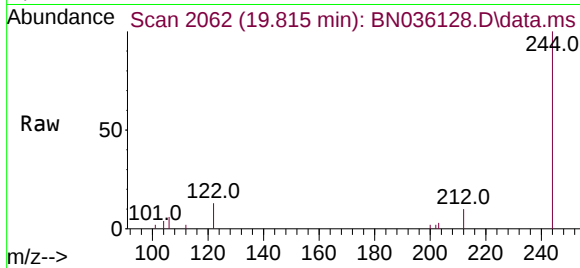




#31
 Terphenyl-d14
 Concen: 0.483 ng
 RT: 19.815 min Scan# 2063
 Delta R.T. -0.004 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

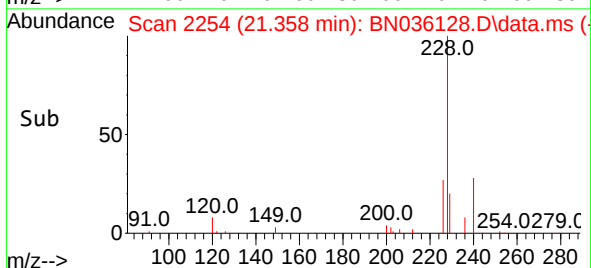
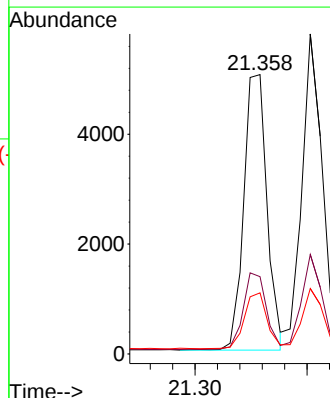
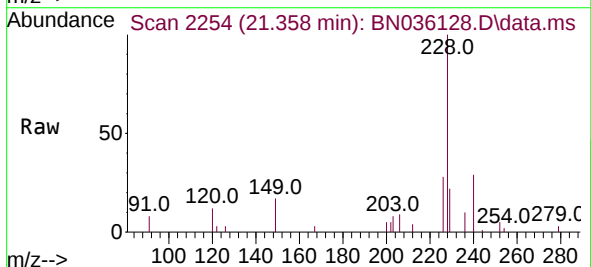
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

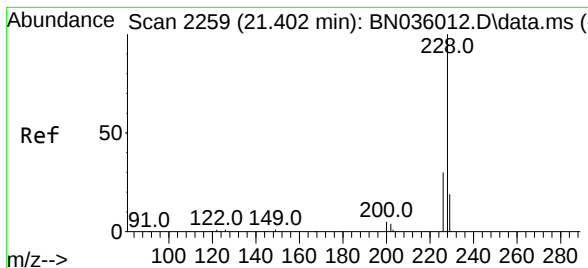
Tgt Ion:244 Resp: 5137
 Ion Ratio Lower Upper
 244 100
 212 10.3 9.1 13.7
 122 12.7 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.358 min Scan# 2254
 Delta R.T. 0.001 min
 Lab File: BN036128.D
 Acq: 30 Jan 2025 03:43

Tgt Ion:228 Resp: 7250
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.6 34.0
 229 21.9 16.5 24.7





#33

Chrysene

Concen: 0.396 ng

RT: 21.403 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

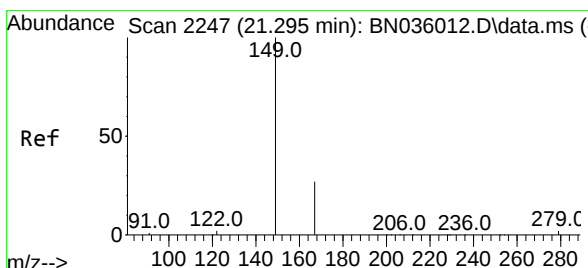
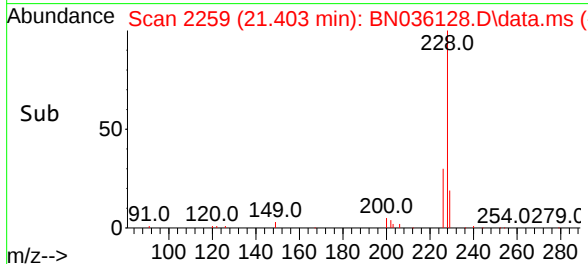
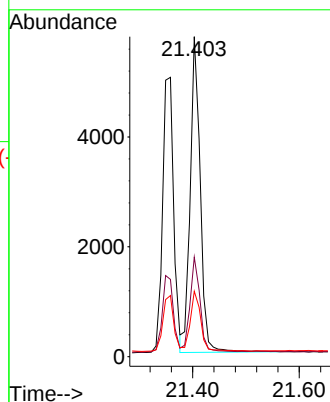
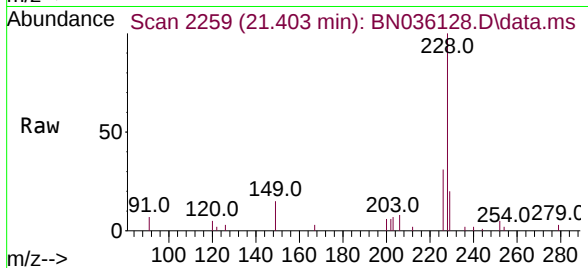
Tgt Ion:228 Resp: 7502

Ion Ratio Lower Upper

228 100

226 31.1 25.3 37.9

229 20.4 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.498 ng

RT: 21.286 min Scan# 2246

Delta R.T. -0.008 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

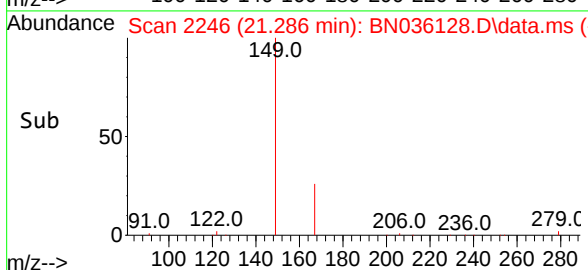
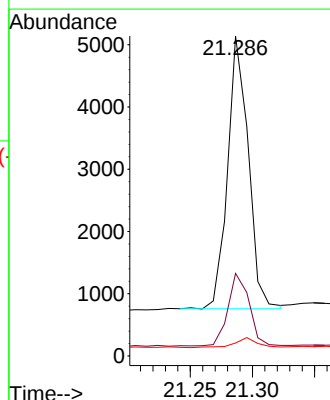
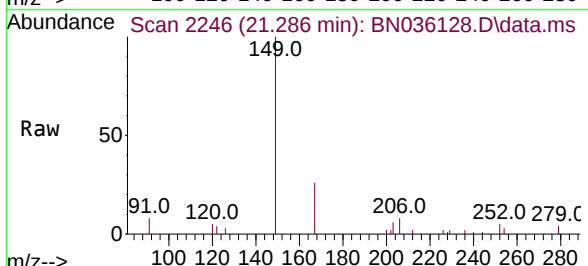
Tgt Ion:149 Resp: 5061

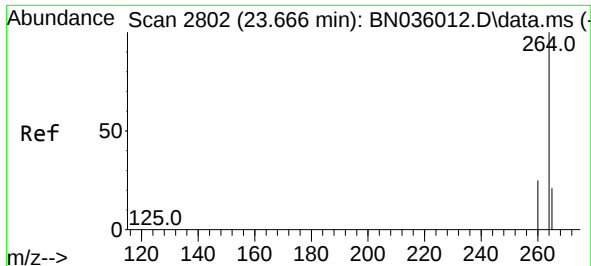
Ion Ratio Lower Upper

149 100

167 27.3 21.9 32.9

279 3.9 3.0 4.6

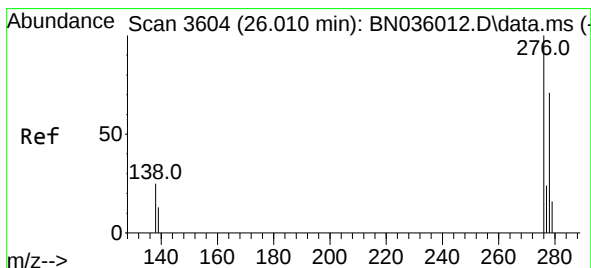
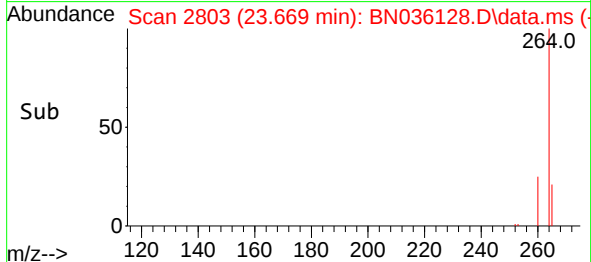
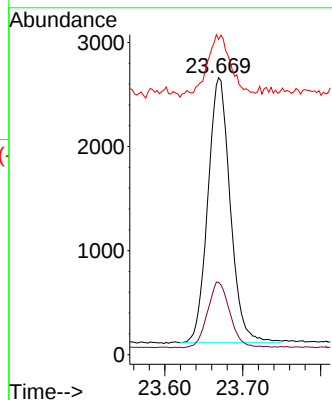
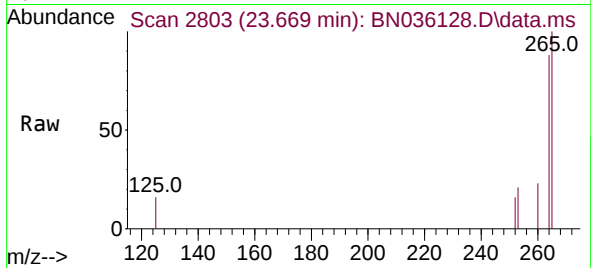




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.669 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

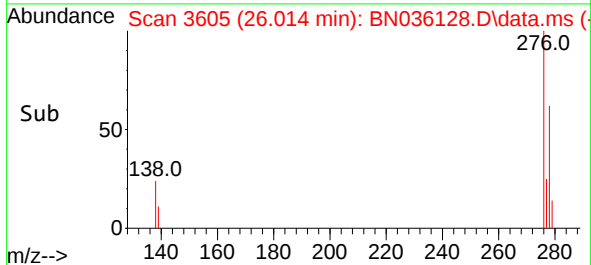
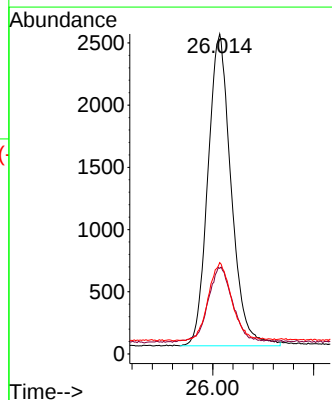
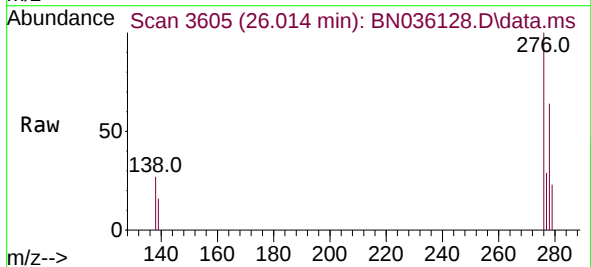
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

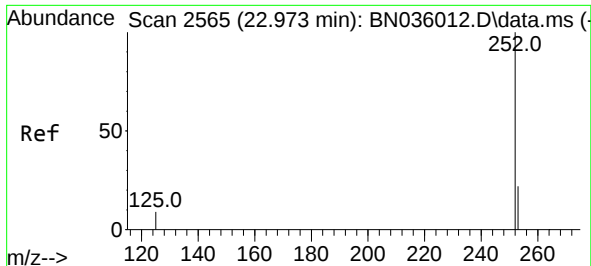
Tgt Ion:264 Resp: 5085
Ion Ratio Lower Upper
264 100
260 26.1 21.8 32.6
265 113.9 56.6 84.8#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.393 ng
RT: 26.014 min Scan# 3605
Delta R.T. 0.003 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:276 Resp: 8019
Ion Ratio Lower Upper
276 100
138 25.7 19.9 29.9
277 24.9 19.4 29.2

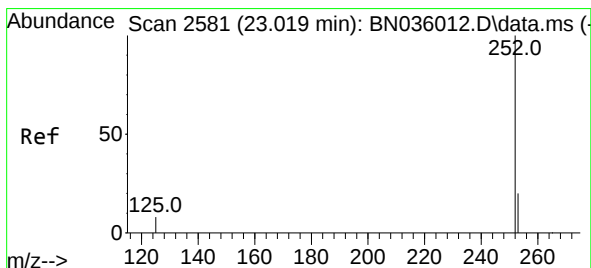
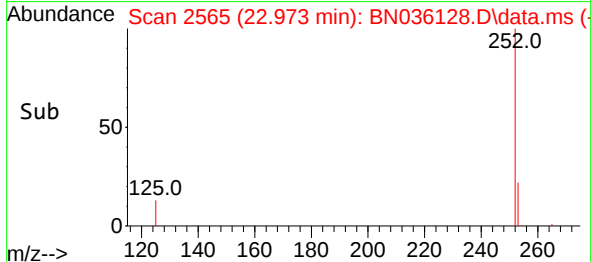
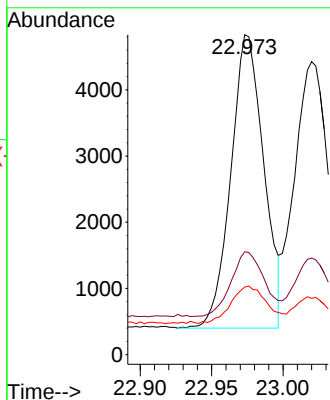
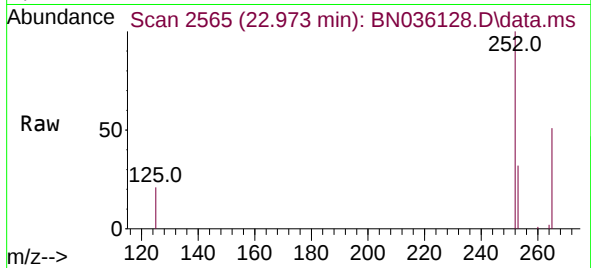




#37
Benzo(b)fluoranthene
Concen: 0.384 ng
RT: 22.973 min Scan# 2565
Delta R.T. 0.001 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

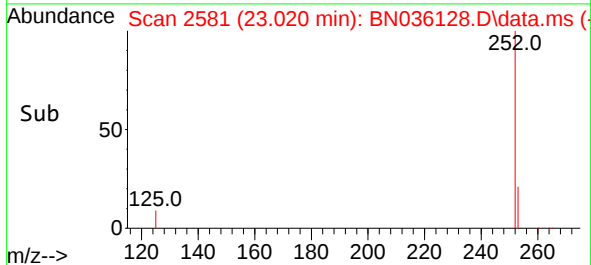
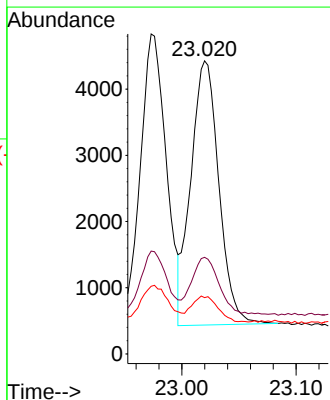
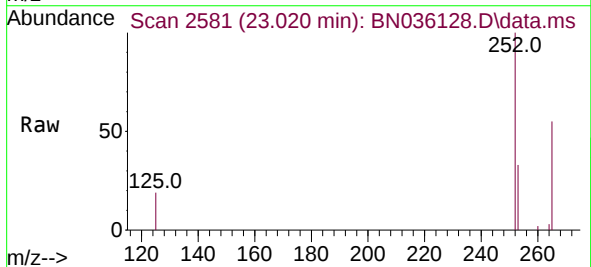
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

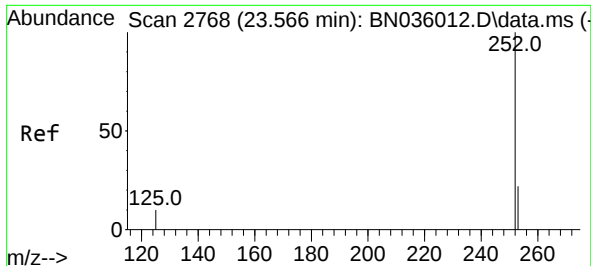
Tgt Ion:252 Resp: 7092
Ion Ratio Lower Upper
252 100
253 32.1 22.5 33.7
125 21.1 11.9 17.9#



#38
Benzo(k)fluoranthene
Concen: 0.365 ng
RT: 23.020 min Scan# 2581
Delta R.T. 0.000 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Tgt Ion:252 Resp: 6802
Ion Ratio Lower Upper
252 100
253 32.9 21.3 31.9#
125 19.2 11.9 17.9#





#39

Benzo(a)pyrene

Concen: 0.391 ng

RT: 23.567 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

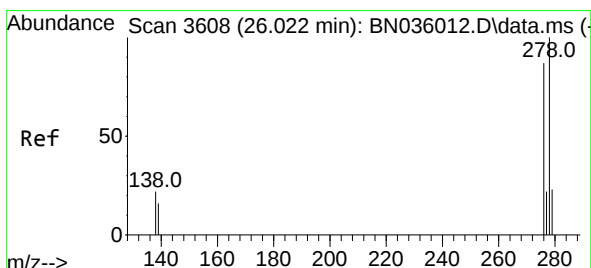
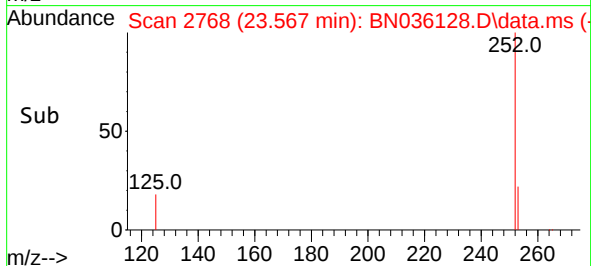
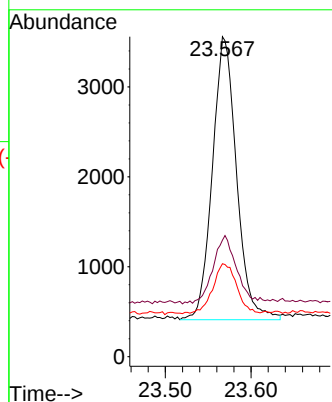
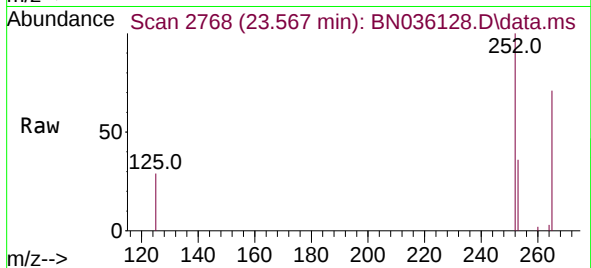
Tgt Ion:252 Resp: 6171

Ion Ratio Lower Upper

252 100

253 36.4 23.8 35.6#

125 29.0 14.6 21.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.389 ng

RT: 26.025 min Scan# 3609

Delta R.T. 0.003 min

Lab File: BN036128.D

Acq: 30 Jan 2025 03:43

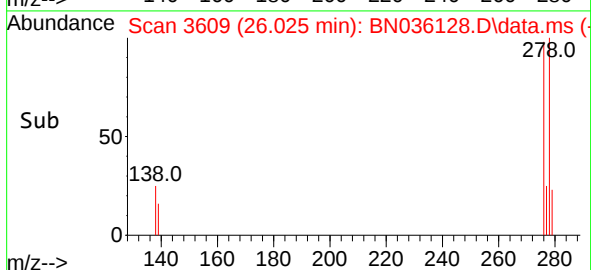
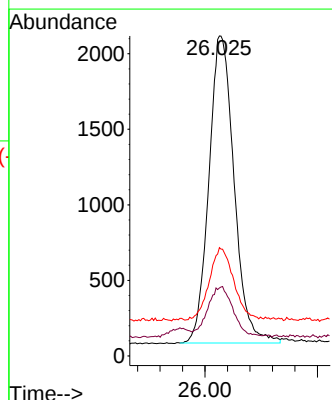
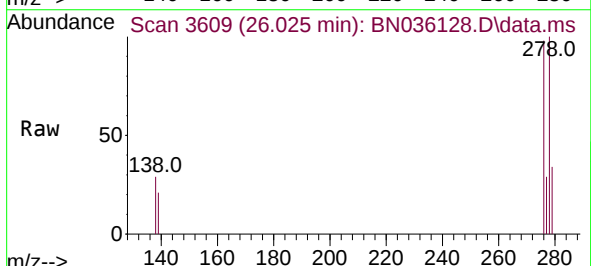
Tgt Ion:278 Resp: 6330

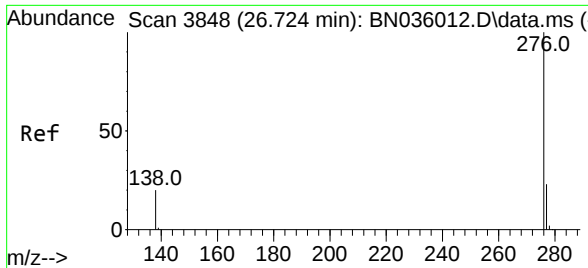
Ion Ratio Lower Upper

278 100

139 21.2 16.0 24.0

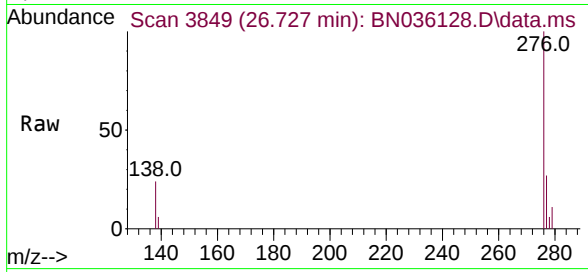
279 33.9 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 26.727 min Scan# 3849
Delta R.T. 0.003 min
Lab File: BN036128.D
Acq: 30 Jan 2025 03:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 6952
Ion Ratio Lower Upper
276 100
277 27.5 21.3 31.9
138 24.3 19.2 28.8

