

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031425\
 Data File : BN036630.D
 Acq On : 15 Mar 2025 05:28
 Operator : RC/JU
 Sample : PB167128BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB167128BS

Quant Time: Mar 15 05:53:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 2025
 Response via : Initial Calibration

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

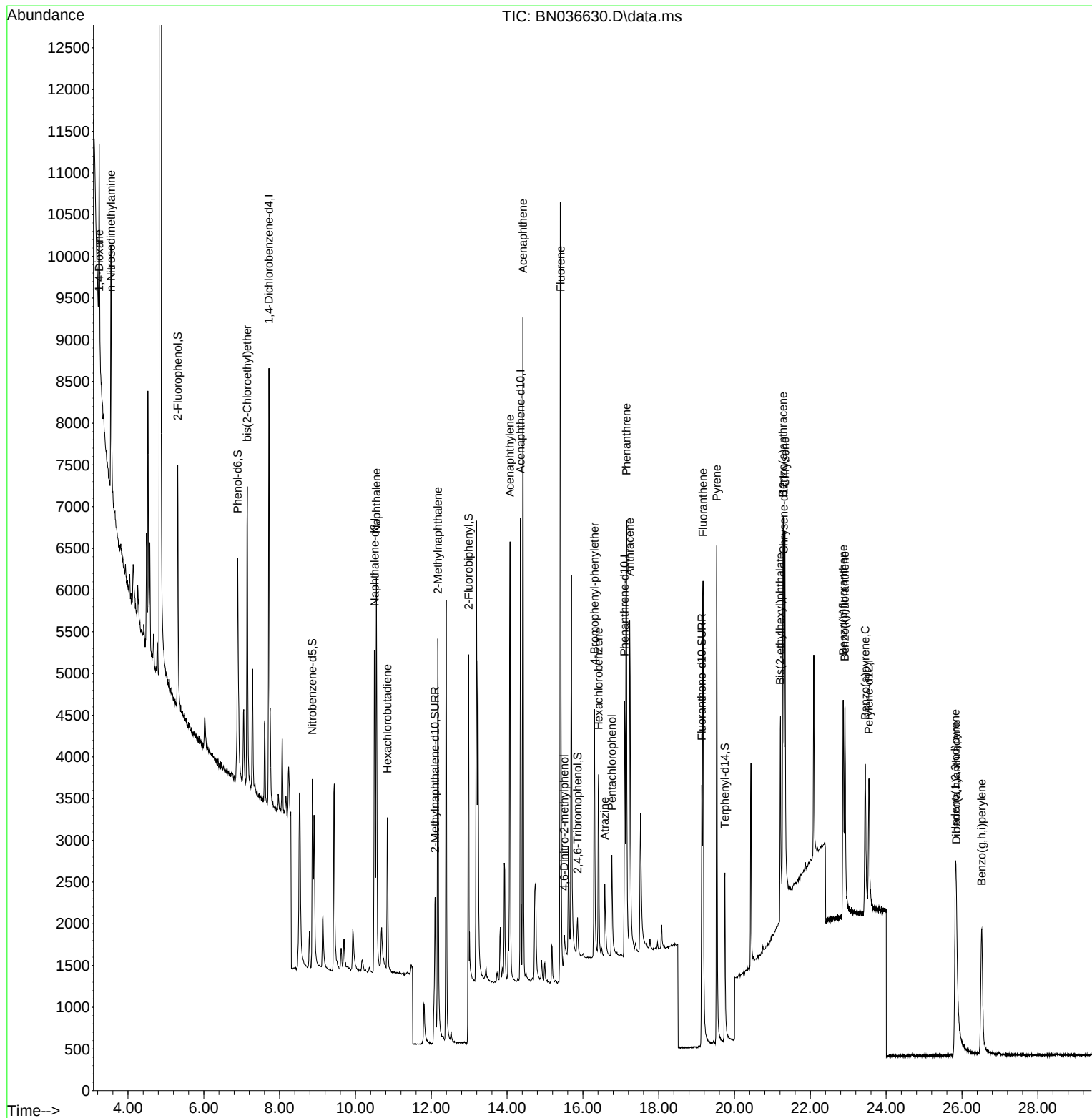
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2536	0.400	ng	0.00
7) Naphthalene-d8	10.509	136	5899	0.400	ng	# 0.00
13) Acenaphthene-d10	14.356	164	2985	0.400	ng	-0.01
19) Phenanthrene-d10	17.099	188	5084	0.400	ng	#-0.01
29) Chrysene-d12	21.295	240	2789	0.400	ng	0.00
35) Perylene-d12	23.546	264	2522	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.312	112	2233	0.378	ng	0.00
5) Phenol-d6	6.894	99	2587	0.354	ng	0.00
8) Nitrobenzene-d5	8.865	82	2156	0.336	ng	-0.01
11) 2-Methylnaphthalene-d10	12.101	152	3911	0.446	ng	0.00
14) 2,4,6-Tribromophenol	15.858	330	315	0.233	ng	0.00
15) 2-Fluorobiphenyl	12.983	172	6832	0.393	ng	0.00
27) Fluoranthene-d10	19.137	212	4224	0.324	ng	0.00
31) Terphenyl-d14	19.745	244	2825	0.423	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	1001	0.356	ng	# 3
3) n-Nitrosodimethylamine	3.550	42	2198	0.386	ng	97
6) bis(2-Chloroethyl)ether	7.147	93	2774	0.368	ng	98
9) Naphthalene	10.552	128	6484	0.374	ng	99
10) Hexachlorobutadiene	10.840	225	1584	0.388	ng	# 98
12) 2-Methylnaphthalene	12.172	142	4087	0.370	ng	99
16) Acenaphthylene	14.078	152	5990	0.425	ng	100
17) Acenaphthene	14.420	154	3723	0.404	ng	99
18) Fluorene	15.414	166	4636	0.372	ng	98
20) 4,6-Dinitro-2-methylph...	15.510	198	292	0.371	ng	93
21) 4-Bromophenyl-phenylether	16.305	248	1320	0.414	ng	90
22) Hexachlorobenzene	16.416	284	1711	0.445	ng	97
23) Atrazine	16.578	200	1041	0.408	ng	97
24) Pentachlorophenol	16.764	266	795	0.453	ng	99
25) Phenanthrene	17.149	178	6384	0.419	ng	99
26) Anthracene	17.236	178	5840	0.424	ng	99
28) Fluoranthene	19.169	202	6217	0.363	ng	99
30) Pyrene	19.531	202	6327	0.464	ng	99
32) Benzo(a)anthracene	21.277	228	3798	0.392	ng	98
33) Chrysene	21.331	228	4792	0.452	ng	99
34) Bis(2-ethylhexyl)phtha...	21.205	149	2371	0.343	ng	98
36) Indeno(1,2,3-cd)pyrene	25.823	276	4361	0.479	ng	# 85
37) Benzo(b)fluoranthene	22.867	252	3496	0.381	ng	95
38) Benzo(k)fluoranthene	22.911	252	4022	0.418	ng	98
39) Benzo(a)pyrene	23.446	252	3473	0.449	ng	95
40) Dibenzo(a,h)anthracene	25.852	278	3336	0.471	ng	95
41) Benzo(g,h,i)perylene	26.516	276	3628	0.448	ng	100

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

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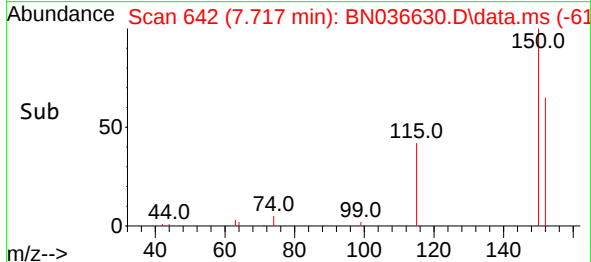
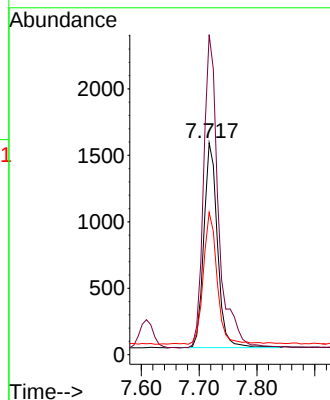
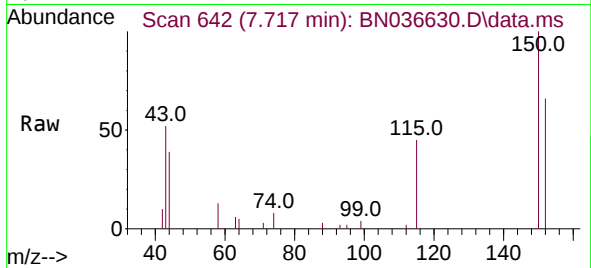




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.717 min Scan# 64
Delta R.T. -0.007 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

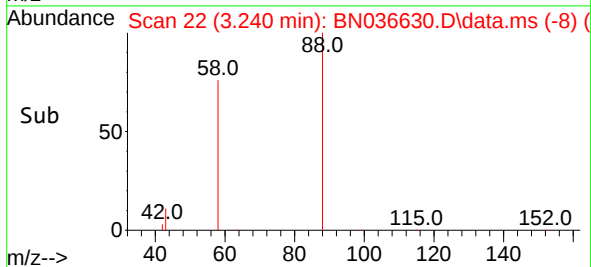
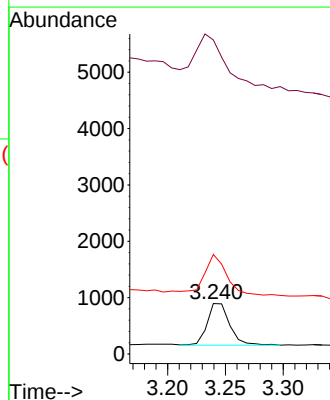
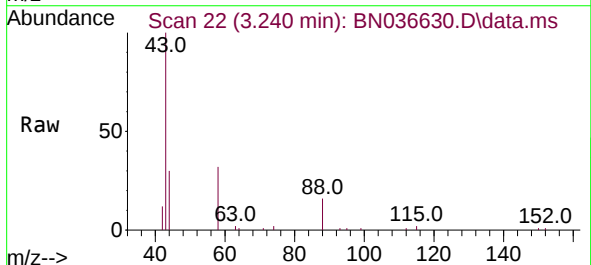
Instrument :
BNA_N
ClientSampleId :
PB167128BS

Tgt Ion:152 Resp: 2536
Ion Ratio Lower Upper
152 100
150 151.1 123.7 185.5
115 67.3 54.3 81.5



#2
1,4-Dioxane
Concen: 0.356 ng
RT: 3.240 min Scan# 22
Delta R.T. 0.001 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion: 88 Resp: 1001
Ion Ratio Lower Upper
88 100
43 202.6 37.8 56.8#
58 103.5 67.4 101.2#

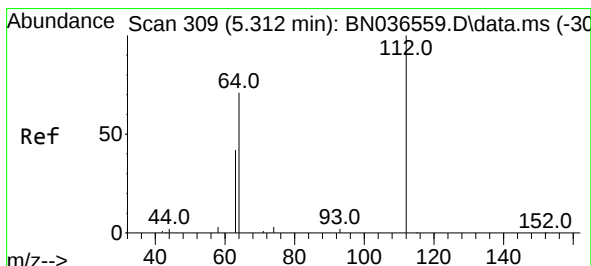
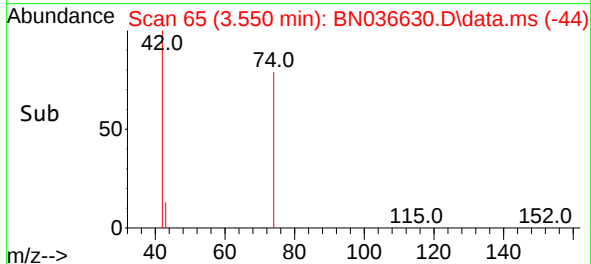
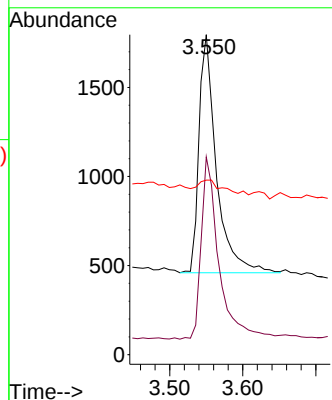
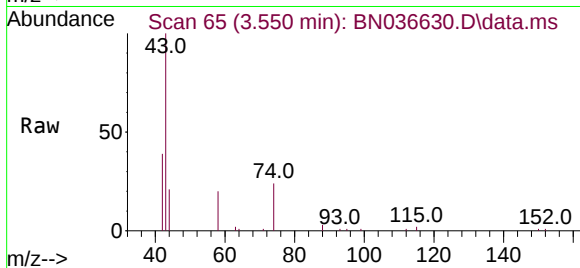




#3
 n-Nitrosodimethylamine
 Concen: 0.386 ng
 RT: 3.550 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

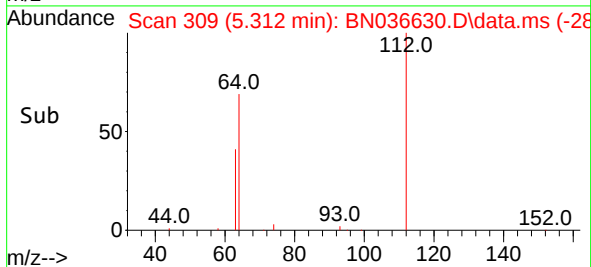
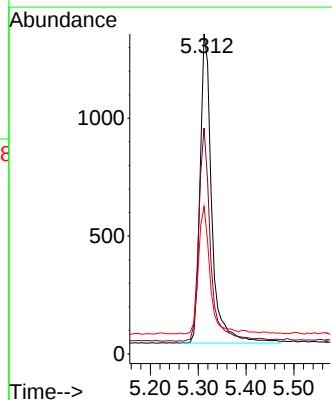
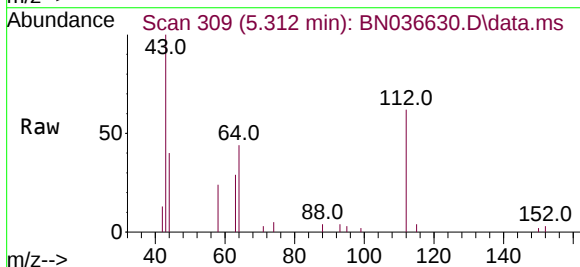
Instrument :
 BNA_N
 ClientSampleId :
 PB167128BS

Tgt Ion: 42 Resp: 2198
 Ion Ratio Lower Upper
 42 100
 74 78.2 60.6 90.8
 44 8.7 6.3 9.5



#4
 2-Fluorophenol
 Concen: 0.378 ng
 RT: 5.312 min Scan# 309
 Delta R.T. 0.000 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

Tgt Ion: 112 Resp: 2233
 Ion Ratio Lower Upper
 112 100
 64 68.7 53.1 79.7
 63 40.3 31.8 47.8

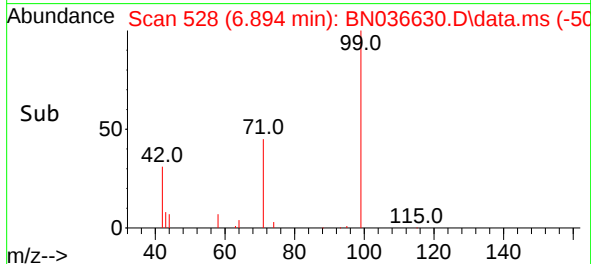
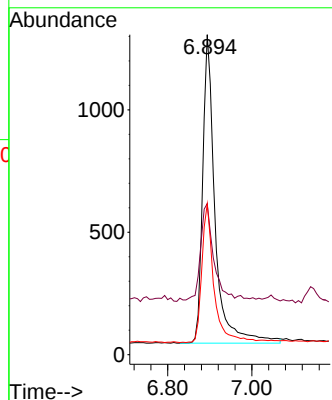
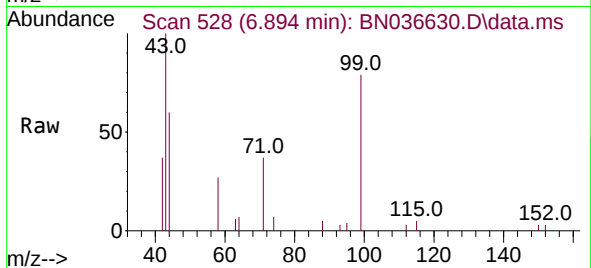




#5
Phenol-d6
Concen: 0.354 ng
RT: 6.894 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

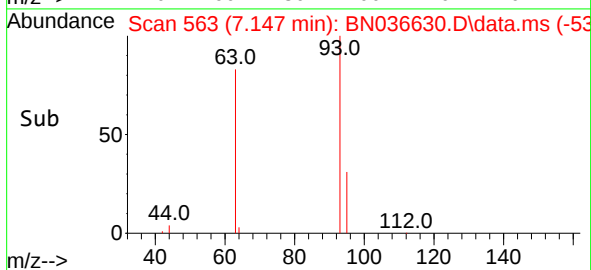
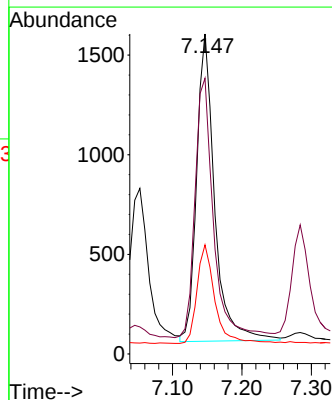
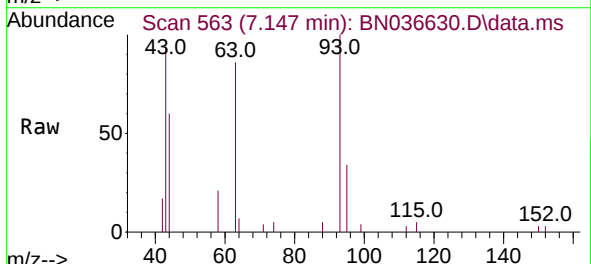
Instrument :
BNA_N
ClientSampleId :
PB167128BS

Tgt Ion: 99 Resp: 2587
Ion Ratio Lower Upper
99 100
42 35.2 26.5 39.7
71 43.5 34.1 51.1



#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 7.147 min Scan# 563
Delta R.T. -0.007 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion: 93 Resp: 2774
Ion Ratio Lower Upper
93 100
63 86.8 67.7 101.5
95 31.8 25.6 38.4

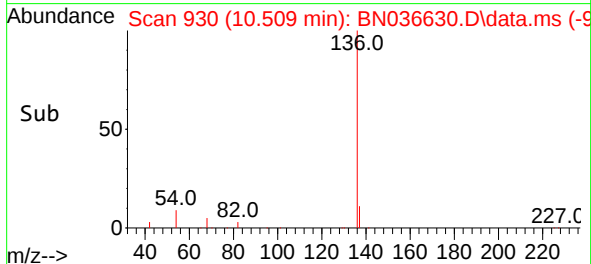
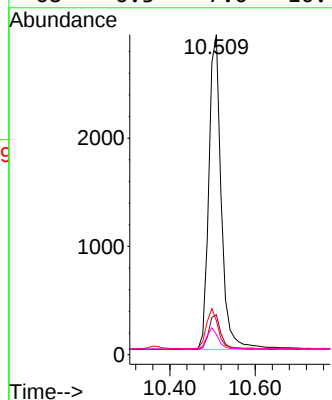
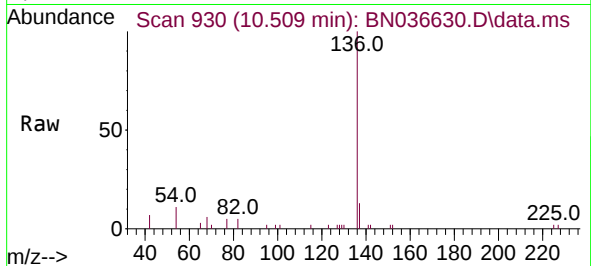




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

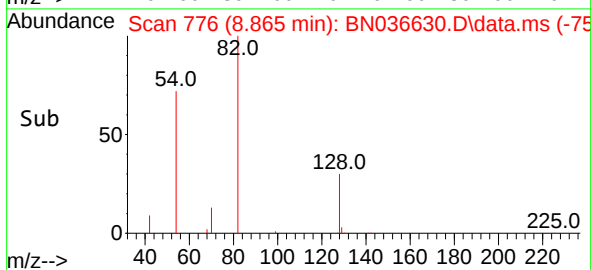
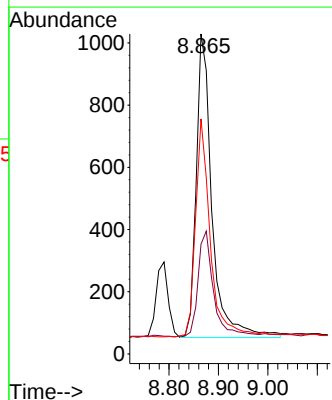
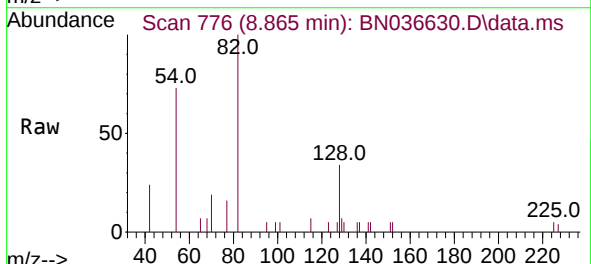
Instrument :
BNA_N
ClientSampleId :
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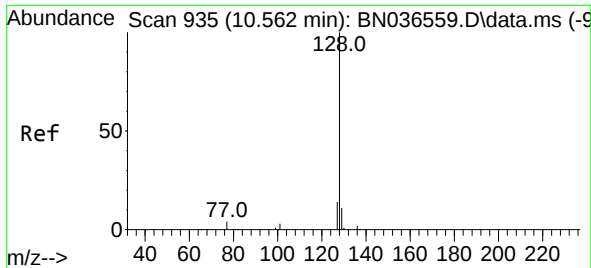
Tgt Ion:	136	Resp:	5899
Ion	Ratio	Lower	Upper
136	100		
137	12.5	10.3	15.5
54	10.6	11.5	17.3#
68	6.3	7.0	10.4#



#8
Nitrobenzene-d5
Concen: 0.336 ng
RT: 8.865 min Scan# 776
Delta R.T. -0.010 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:	82	Resp:	2156
Ion	Ratio	Lower	Upper
82	100		
128	34.3	30.6	45.8
54	73.5	52.2	78.4

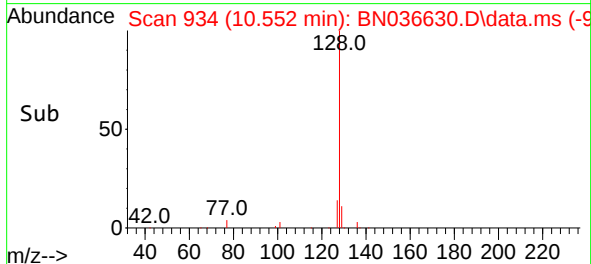
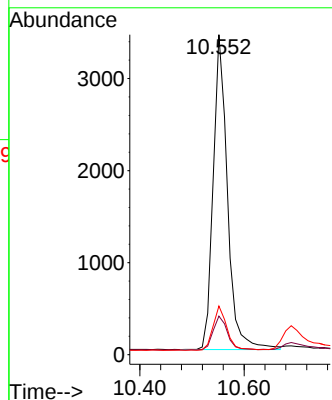
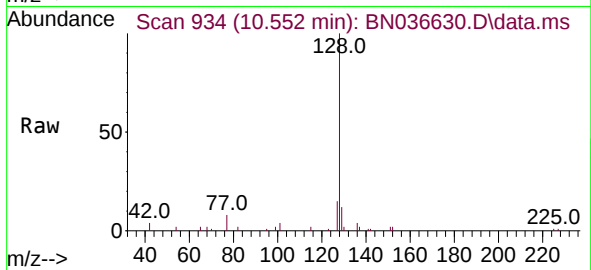




#9
Naphthalene
Concen: 0.374 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

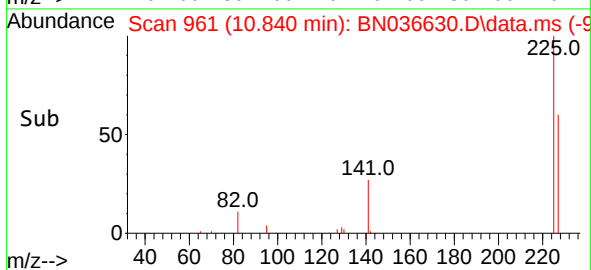
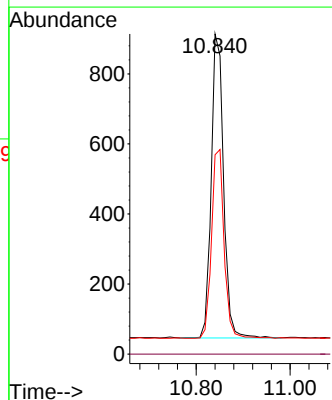
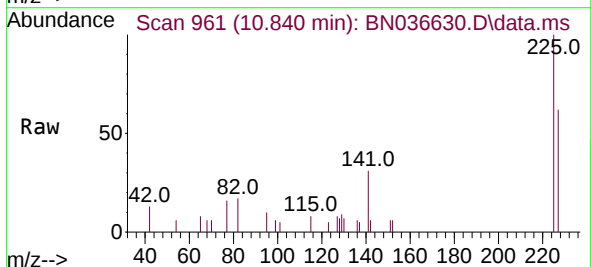
Instrument :
BNA_N
ClientSampleId :
PB167128BS

Tgt Ion:128 Resp: 6484
Ion Ratio Lower Upper
128 100
129 12.1 9.8 14.6
127 15.2 11.8 17.8



#10
Hexachlorobutadiene
Concen: 0.388 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.010 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:225 Resp: 1584
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.8 77.8

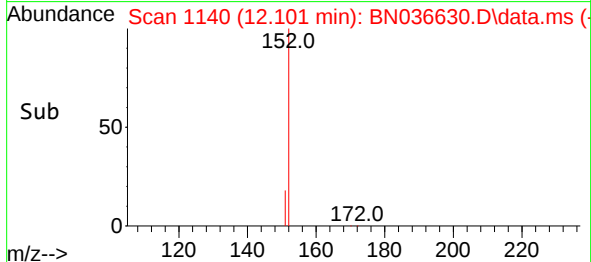
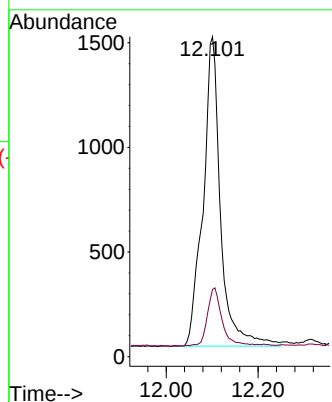
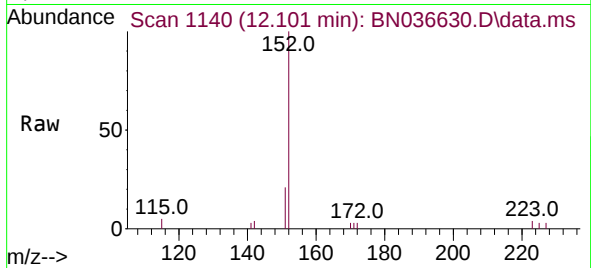




#11
2-Methylnaphthalene-d10
Concen: 0.446 ng
RT: 12.101 min Scan# 1140
Delta R.T. -0.010 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

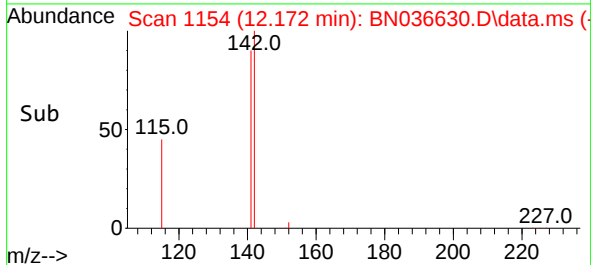
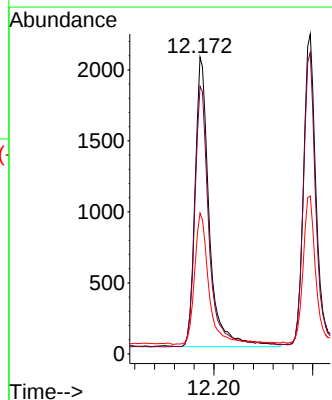
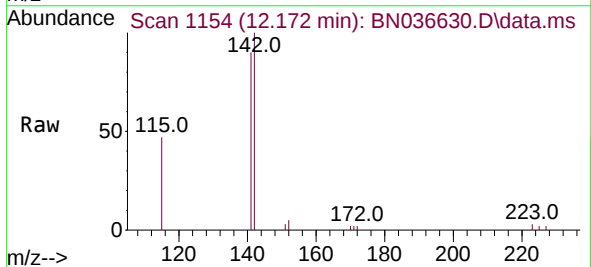
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PB167128BS

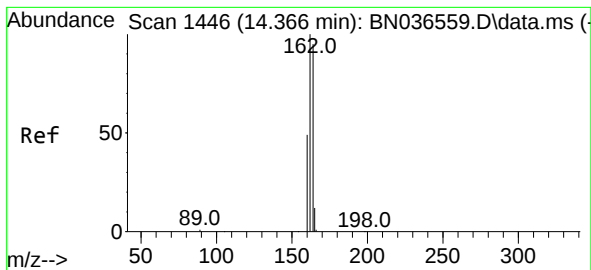
Tgt Ion:152 Resp: 3911
Ion Ratio Lower Upper
152 100
151 15.6 17.0 25.6#



#12
2-Methylnaphthalene
Concen: 0.370 ng
RT: 12.172 min Scan# 1154
Delta R.T. -0.010 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:142 Resp: 4087
Ion Ratio Lower Upper
142 100
141 90.2 71.7 107.5
115 47.4 38.3 57.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.356 min Scan# 1445

Delta R.T. -0.010 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

Instrument :

BNA_N

ClientSampleId :

PB167128BS

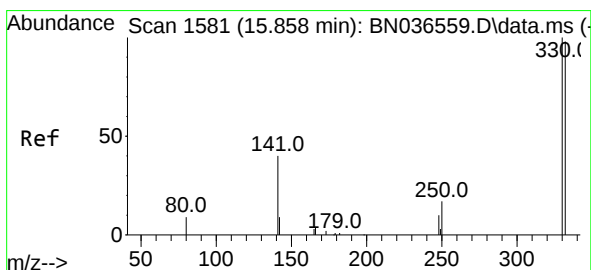
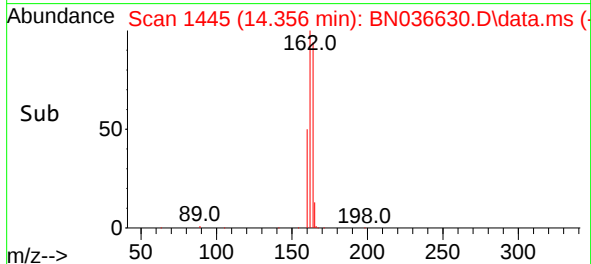
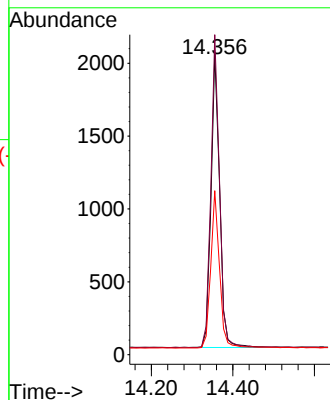
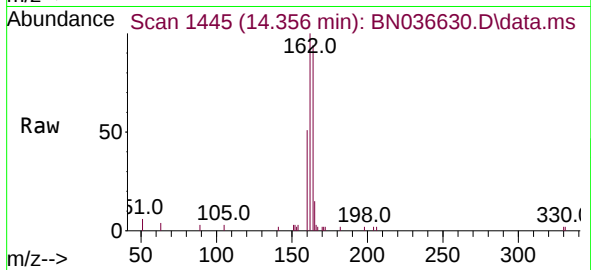
Tgt Ion:164 Resp: 2985

Ion Ratio Lower Upper

164 100

162 106.4 84.2 126.2

160 54.5 42.2 63.2



#14

2,4,6-Tribromophenol

Concen: 0.233 ng

RT: 15.858 min Scan# 1581

Delta R.T. 0.000 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

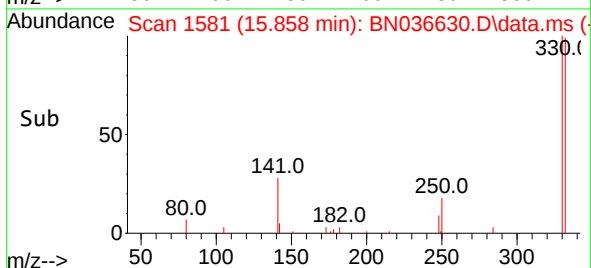
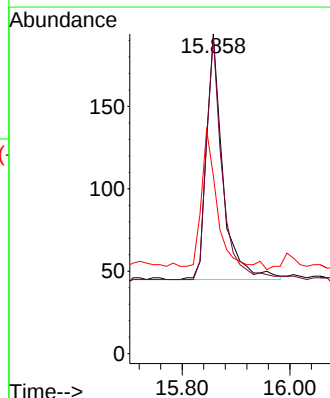
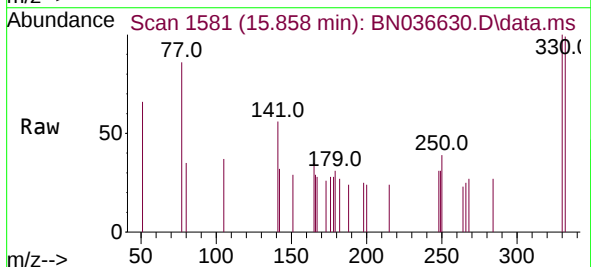
Tgt Ion:330 Resp: 315

Ion Ratio Lower Upper

330 100

332 94.9 75.2 112.8

141 56.2 43.4 65.2

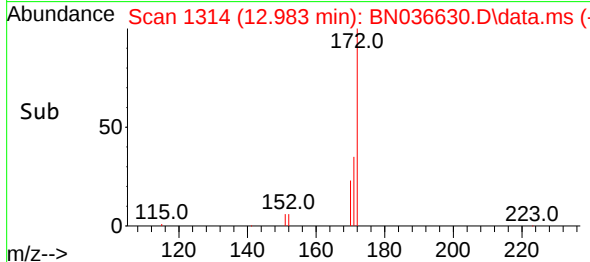
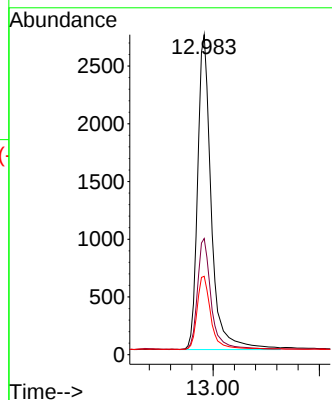
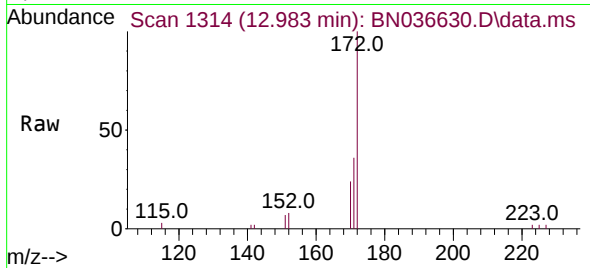




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.983 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

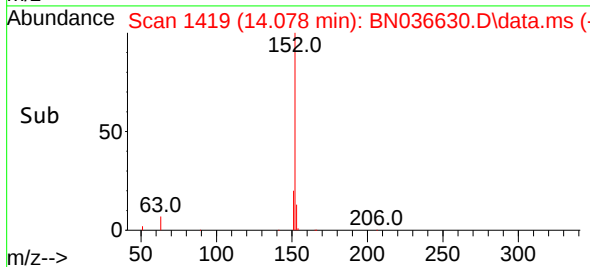
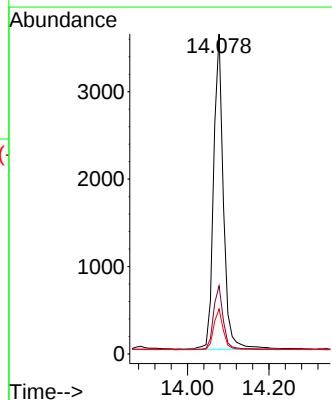
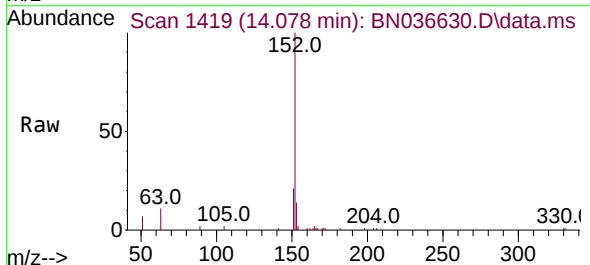
Instrument :
BNA_N
ClientSampleId :
PB167128BS

Tgt Ion:172 Resp: 6832
Ion Ratio Lower Upper
172 100
171 36.3 29.5 44.3
170 24.5 20.2 30.4



#16
Acenaphthylene
Concen: 0.425 ng
RT: 14.078 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:152 Resp: 5990
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 12.9 10.6 15.8

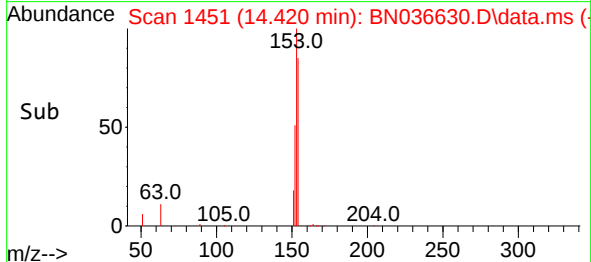
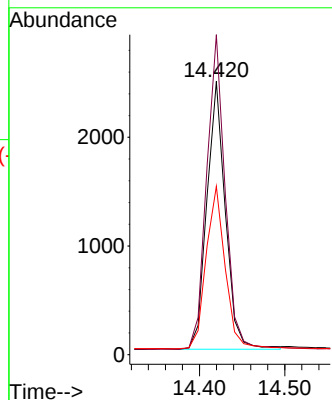
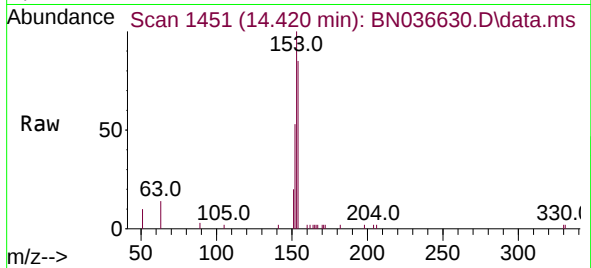




#17
Acenaphthene
Concen: 0.404 ng
RT: 14.420 min Scan# 1452
Delta R.T. -0.010 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

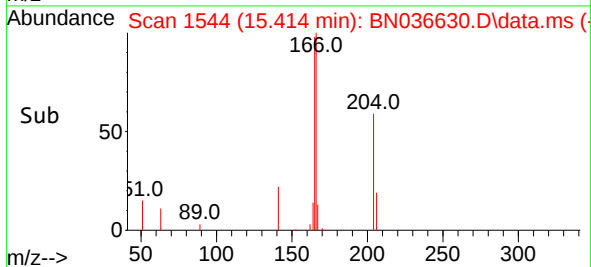
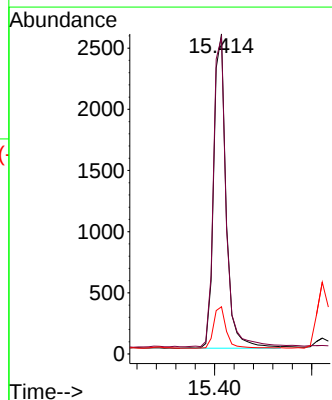
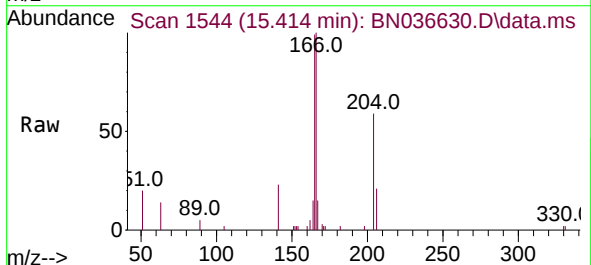
Instrument :
BNA_N
ClientSampleId :
PB167128BS

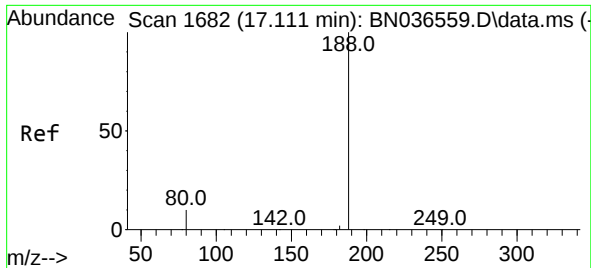
Tgt Ion:154 Resp: 3723
Ion Ratio Lower Upper
154 100
153 118.0 94.1 141.1
152 62.9 49.8 74.6



#18
Fluorene
Concen: 0.372 ng
RT: 15.414 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:166 Resp: 4636
Ion Ratio Lower Upper
166 100
165 101.4 79.8 119.8
167 13.5 10.6 15.8

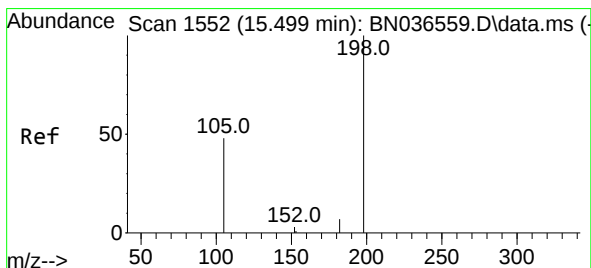
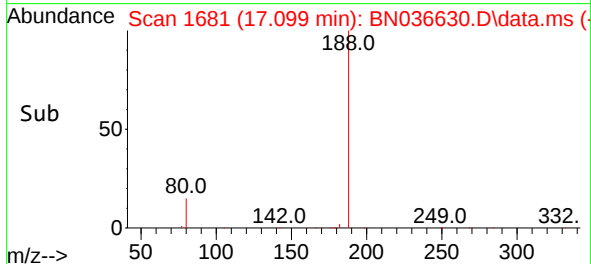
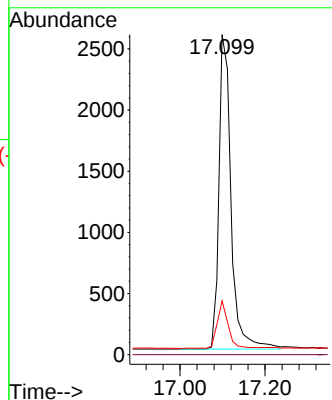
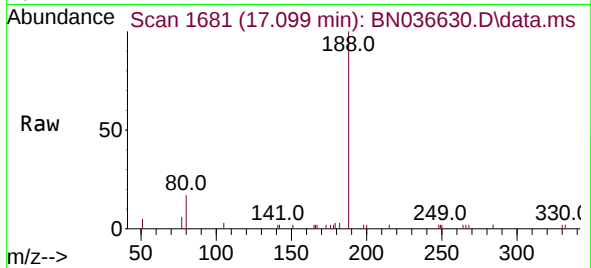




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.099 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

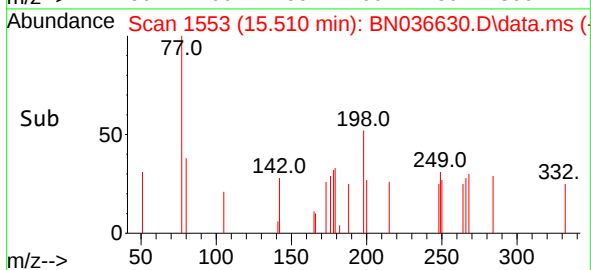
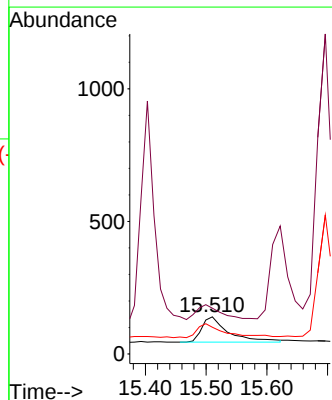
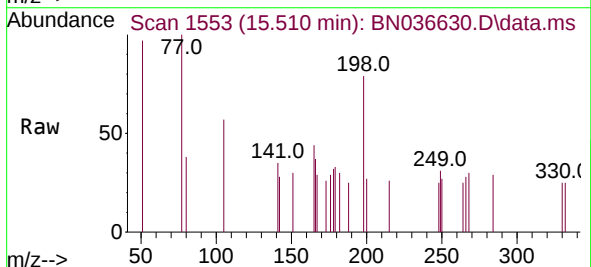
Instrument :
BNA_N
ClientSampleId :
PB167128BS

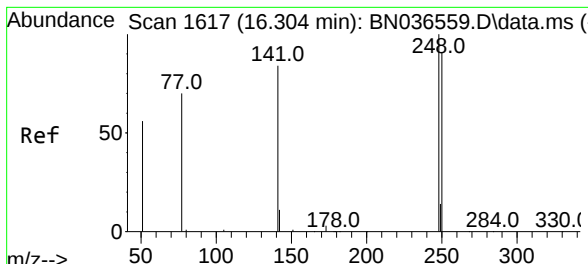
Tgt Ion:188 Resp: 5084
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.8 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.371 ng
RT: 15.510 min Scan# 1553
Delta R.T. 0.011 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:198 Resp: 292
Ion Ratio Lower Upper
198 100
51 123.6 107.9 161.9
105 72.1 56.2 84.2

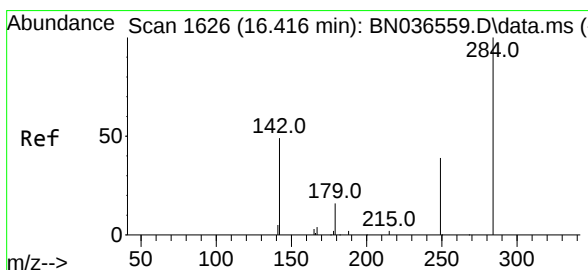
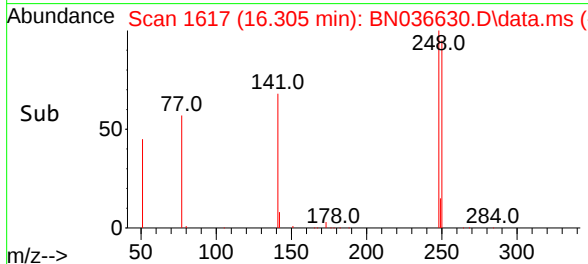
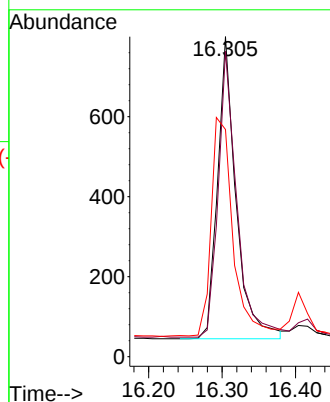
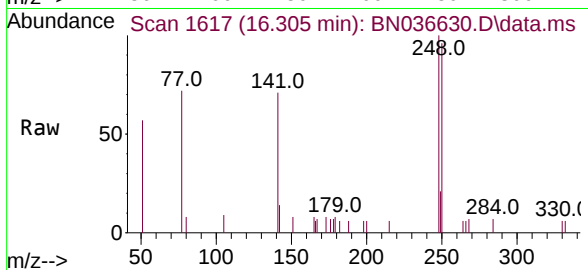




#21
4-Bromophenyl-phenylether
Concen: 0.414 ng
RT: 16.305 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

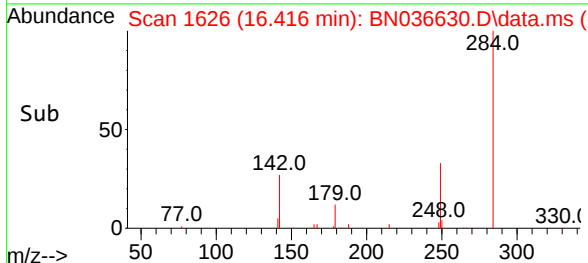
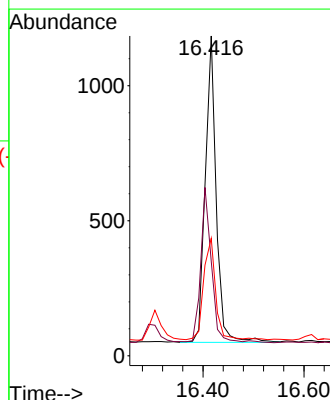
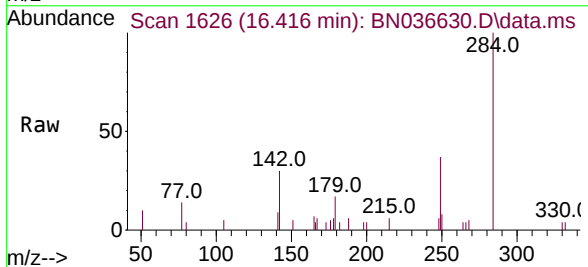
Instrument :
BNA_N
ClientSampleId :
PB167128BS

Tgt Ion:248 Resp: 1320
Ion Ratio Lower Upper
248 100
250 95.5 73.0 109.6
141 71.0 68.6 103.0



#22
Hexachlorobenzene
Concen: 0.445 ng
RT: 16.416 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:284 Resp: 1711
Ion Ratio Lower Upper
284 100
142 48.5 37.0 55.4
249 36.5 28.1 42.1

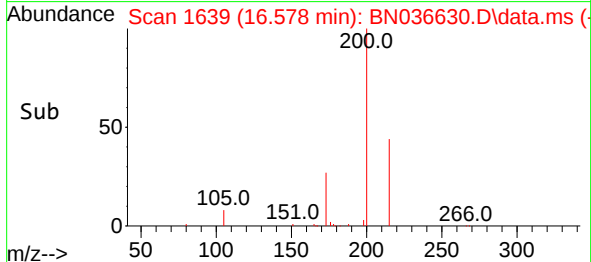
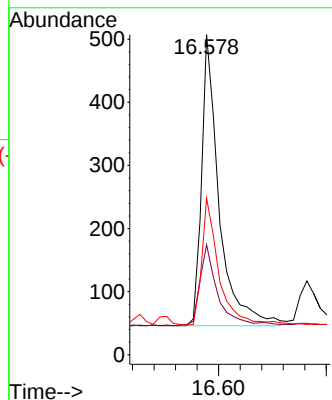
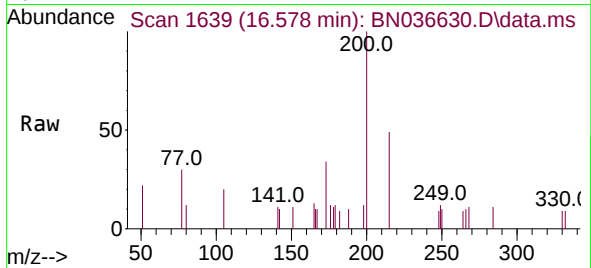




#23
Atrazine
Concen: 0.408 ng
RT: 16.578 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

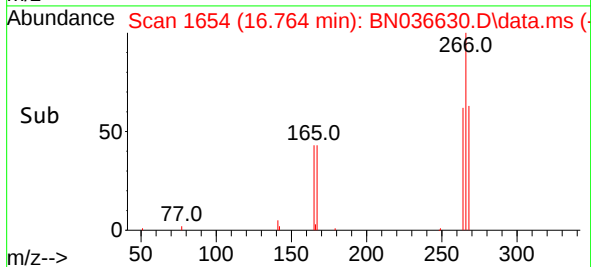
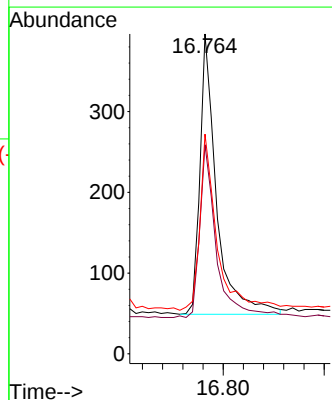
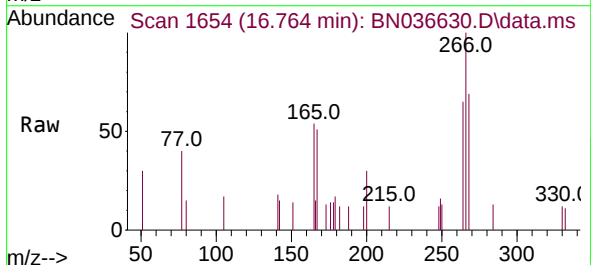
Instrument :
BNA_N
ClientSampleId :
PB167128BS

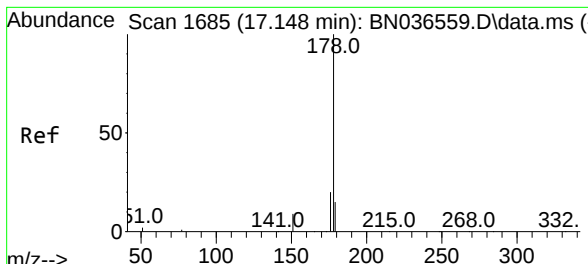
Tgt Ion:200 Resp: 1041
Ion Ratio Lower Upper
200 100
173 34.3 27.3 40.9
215 48.9 36.8 55.2



#24
Pentachlorophenol
Concen: 0.453 ng
RT: 16.764 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:266 Resp: 795
Ion Ratio Lower Upper
266 100
264 61.5 49.6 74.4
268 65.2 50.9 76.3

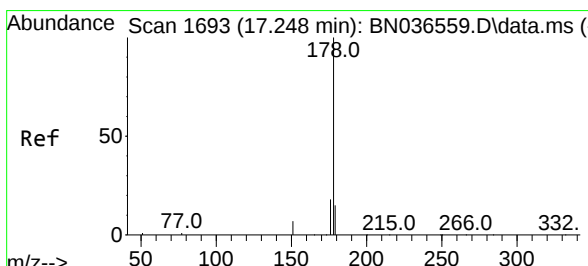
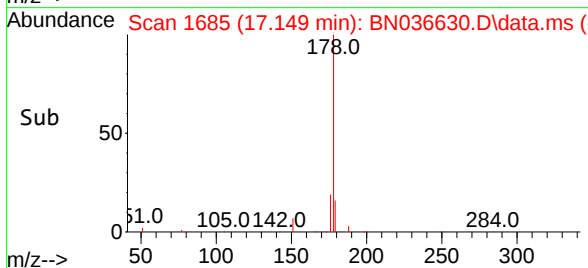
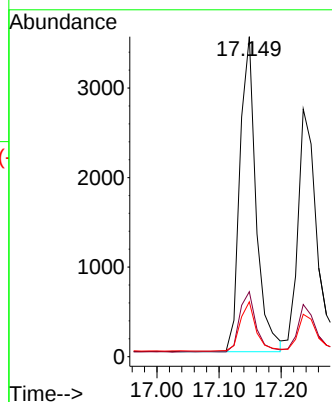
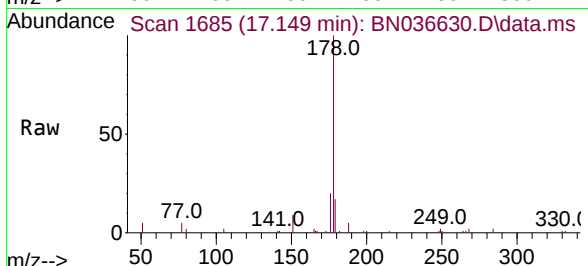




#25
 Phenanthrene
 Concen: 0.419 ng
 RT: 17.149 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

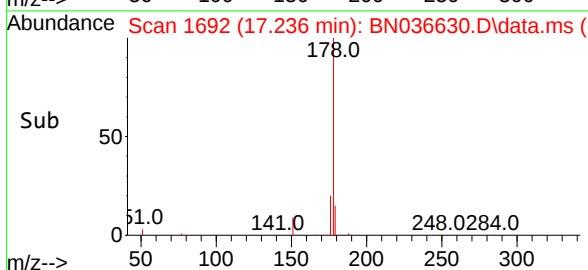
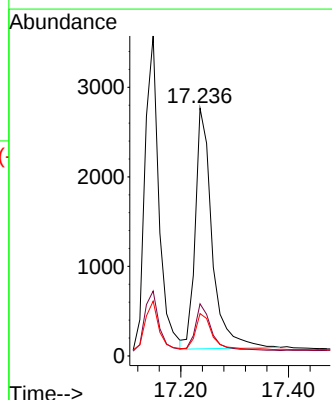
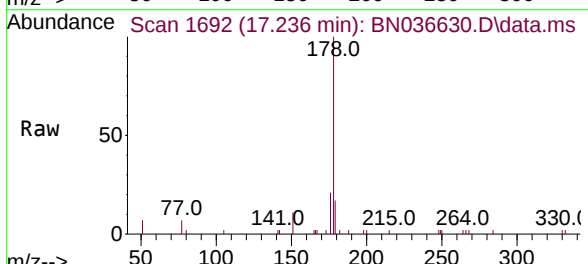
Instrument :
 BNA_N
 ClientSampleId :
 PB167128BS

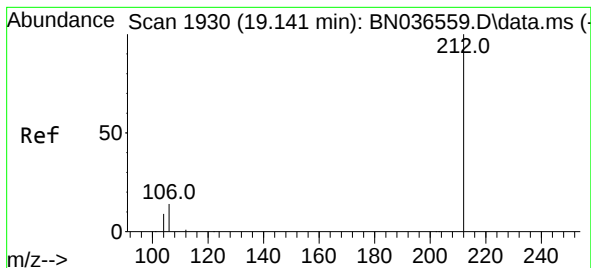
Tgt Ion:178 Resp: 6384
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.9 23.9
 179 15.4 12.2 18.4



#26
 Anthracene
 Concen: 0.424 ng
 RT: 17.236 min Scan# 1692
 Delta R.T. -0.012 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

Tgt Ion:178 Resp: 5840
 Ion Ratio Lower Upper
 178 100
 176 19.2 15.4 23.2
 179 15.1 12.6 18.8





#27

Fluoranthene-d10

Concen: 0.324 ng

RT: 19.137 min Scan# 1929

Delta R.T. -0.004 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

Instrument :

BNA_N

ClientSampleId :

PB167128BS

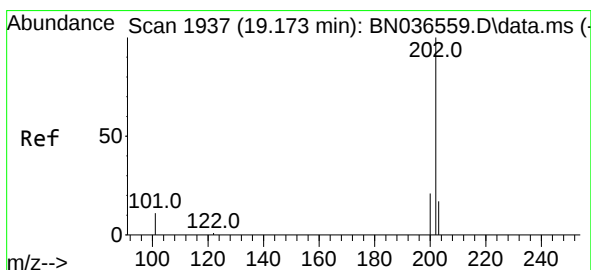
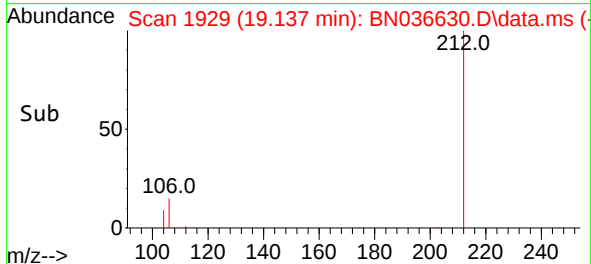
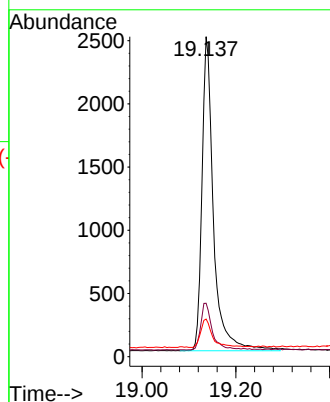
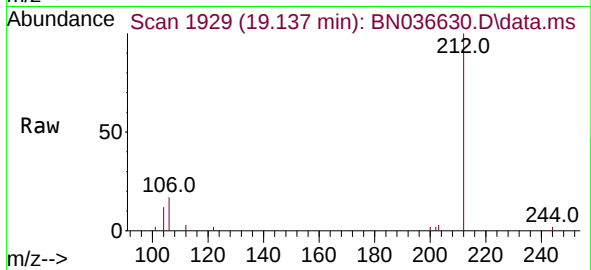
Tgt Ion:212 Resp: 4224

Ion Ratio Lower Upper

212 100

106 15.2 11.8 17.6

104 9.2 7.3 10.9



#28

Fluoranthene

Concen: 0.363 ng

RT: 19.169 min Scan# 1936

Delta R.T. -0.004 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

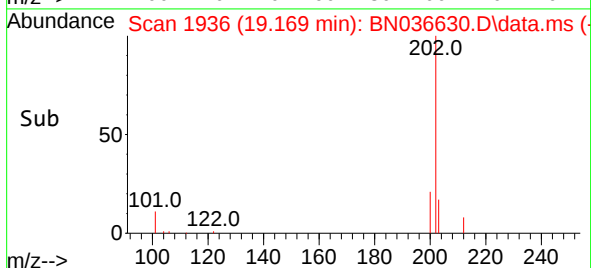
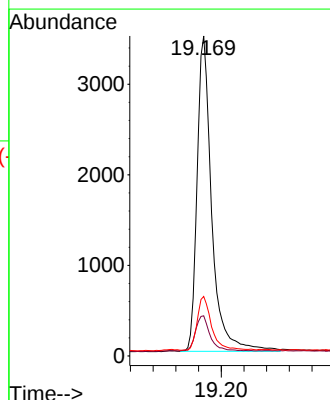
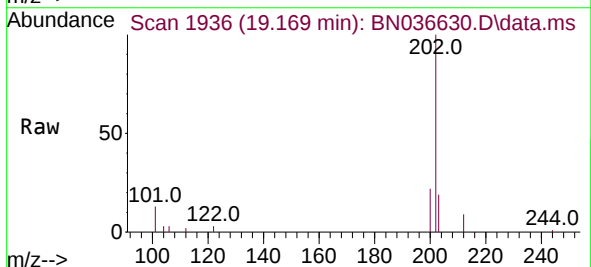
Tgt Ion:202 Resp: 6217

Ion Ratio Lower Upper

202 100

101 11.1 9.4 14.0

203 17.0 13.5 20.3

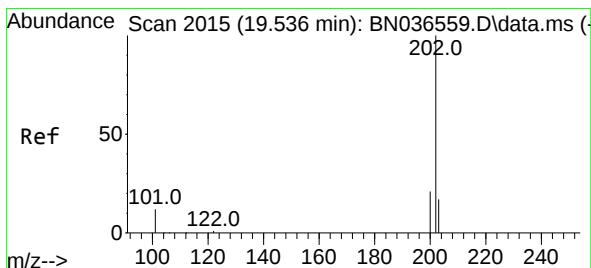
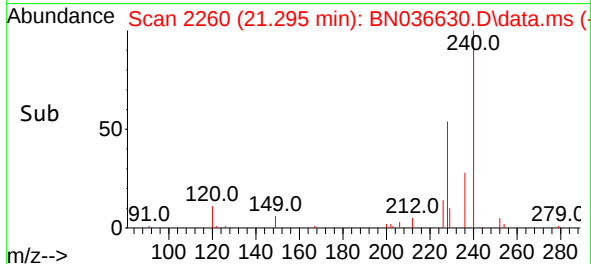
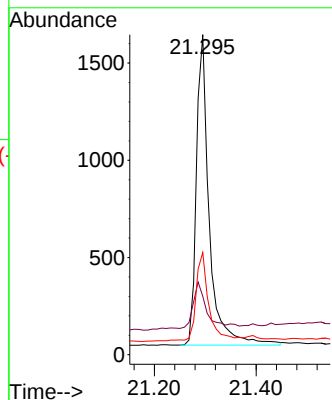
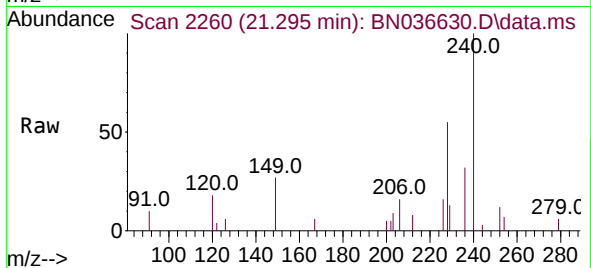




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.295 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

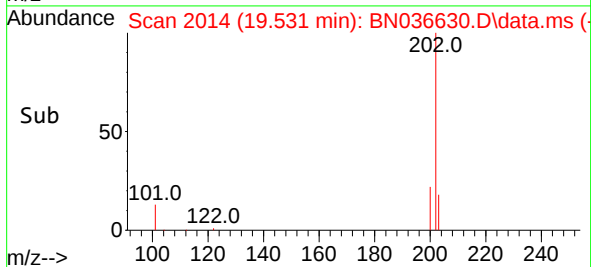
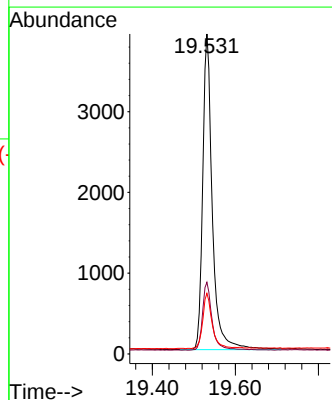
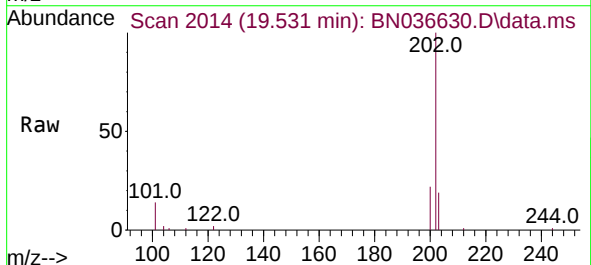
Instrument :
BNA_N
ClientSampleId :
PB167128BS

Tgt Ion:240 Resp: 2789
Ion Ratio Lower Upper
240 100
120 18.3 14.6 22.0
236 32.0 24.1 36.1



#30
Pyrene
Concen: 0.464 ng
RT: 19.531 min Scan# 2014
Delta R.T. -0.004 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:202 Resp: 6327
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.1 14.1 21.1

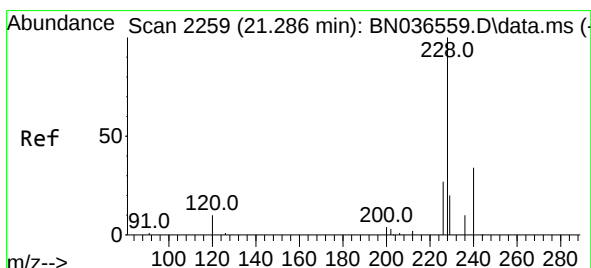
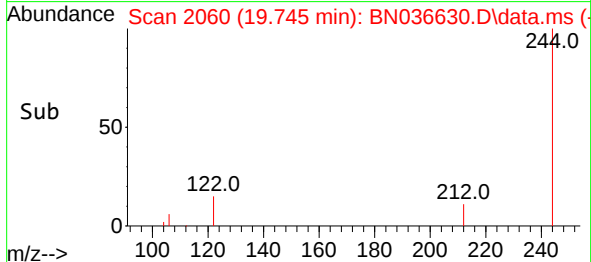
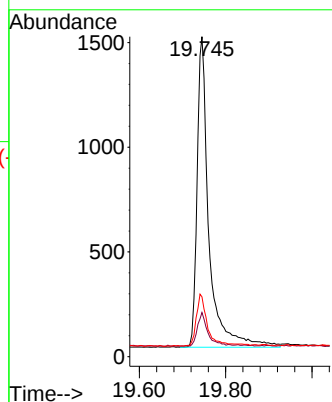
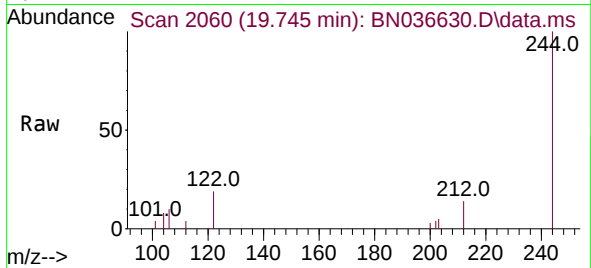




#31
 Terphenyl-d14
 Concen: 0.423 ng
 RT: 19.745 min Scan# 2060
 Delta R.T. 0.000 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

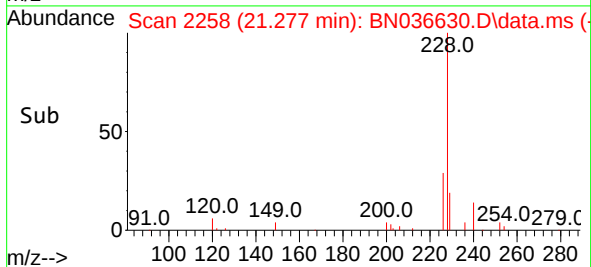
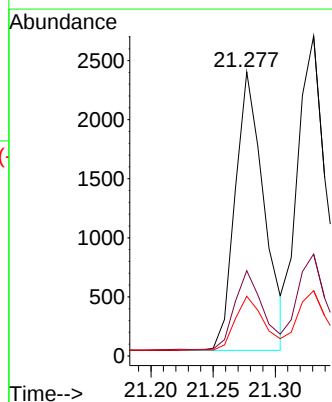
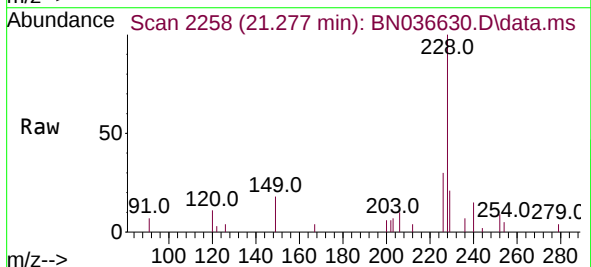
Instrument :
 BNA_N
 ClientSampleId :
 PB167128BS

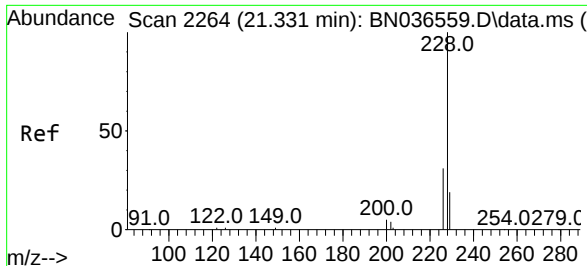
Tgt Ion:244 Resp: 2825
 Ion Ratio Lower Upper
 244 100
 212 13.8 9.6 14.4
 122 18.7 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.392 ng
 RT: 21.277 min Scan# 2258
 Delta R.T. -0.009 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

Tgt Ion:228 Resp: 3798
 Ion Ratio Lower Upper
 228 100
 226 30.0 22.5 33.7
 229 21.0 16.6 25.0

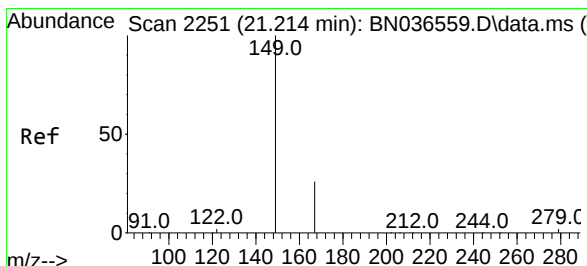
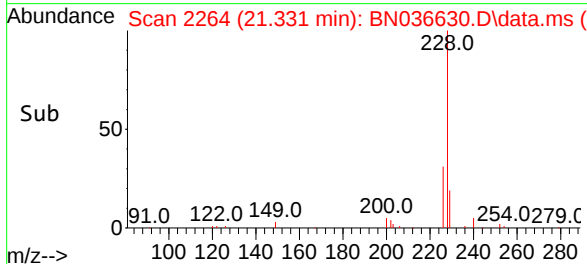
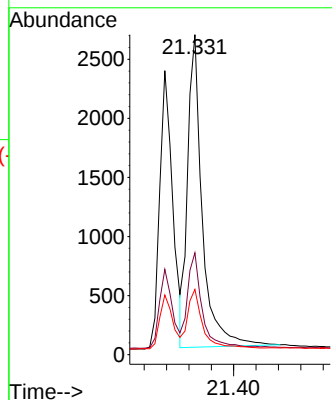
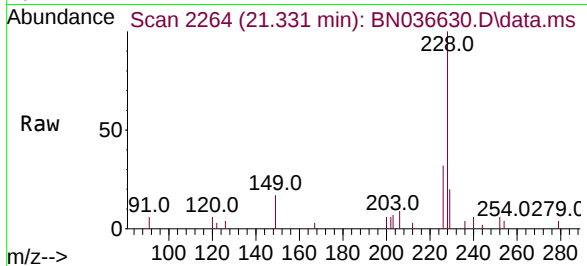




#33
Chrysene
Concen: 0.452 ng
RT: 21.331 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

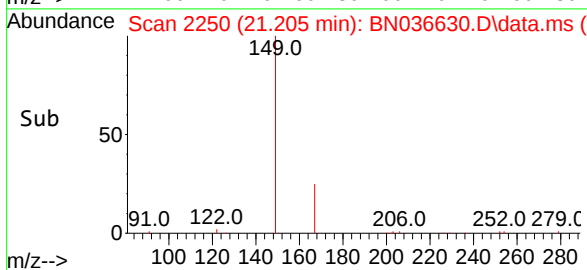
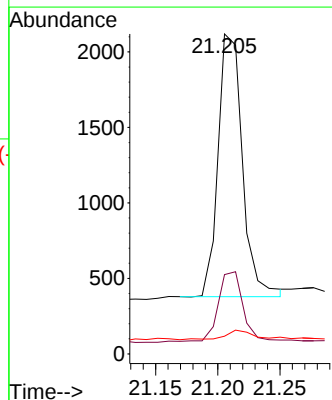
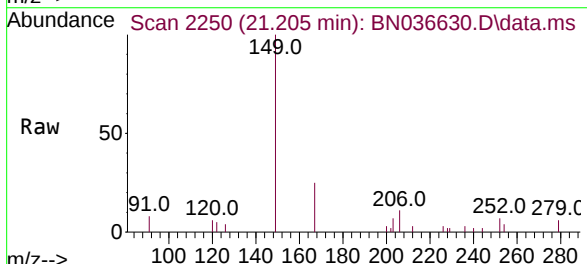
Instrument :
BNA_N
ClientSampleId :
PB167128BS

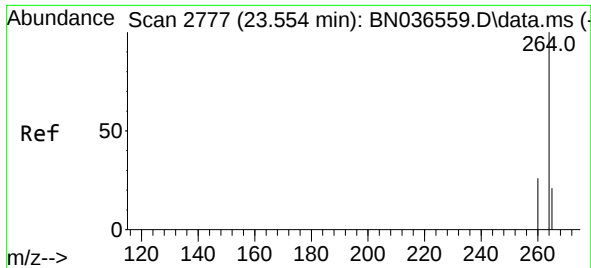
Tgt Ion:228 Resp: 4792
Ion Ratio Lower Upper
228 100
226 31.9 25.3 37.9
229 20.4 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.343 ng
RT: 21.205 min Scan# 2250
Delta R.T. -0.009 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Tgt Ion:149 Resp: 2371
Ion Ratio Lower Upper
149 100
167 27.0 20.7 31.1
279 5.1 3.6 5.4

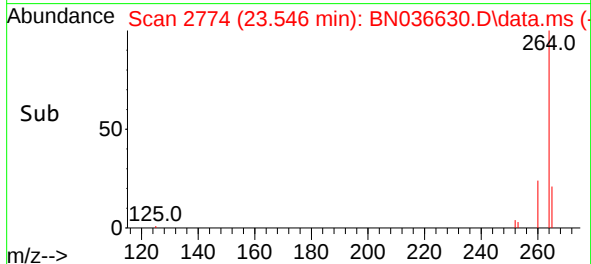
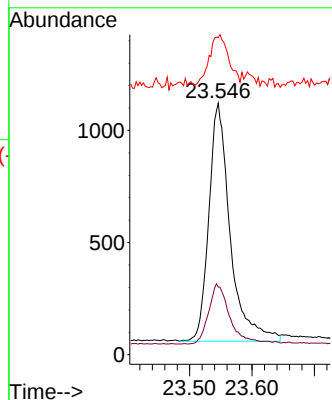
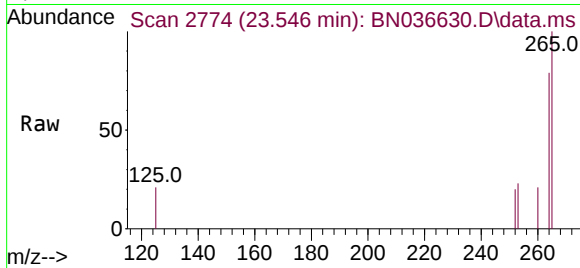




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.546 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

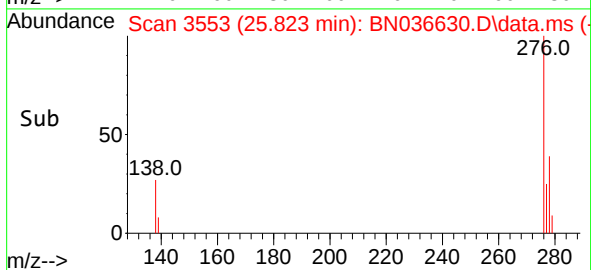
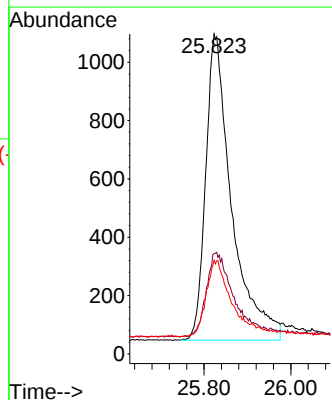
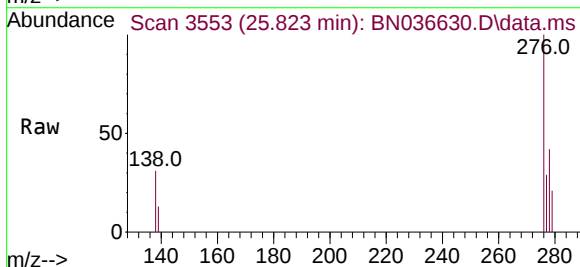
Instrument :
 BNA_N
 ClientSampleId :
 PB167128BS

Tgt Ion:264 Resp: 2522
 Ion Ratio Lower Upper
 264 100
 260 26.9 22.6 33.8
 265 126.0 88.1 132.1



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.479 ng
 RT: 25.823 min Scan# 3553
 Delta R.T. -0.014 min
 Lab File: BN036630.D
 Acq: 15 Mar 2025 05:28

Tgt Ion:276 Resp: 4361
 Ion Ratio Lower Upper
 276 100
 138 28.4 23.4 35.2
 277 9.2 20.0 30.0#





#37

Benzo(b)fluoranthene

Concen: 0.381 ng

RT: 22.867 min Scan# 2542

Delta R.T. -0.006 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

Instrument :

BNA_N

ClientSampleId :

PB167128BS

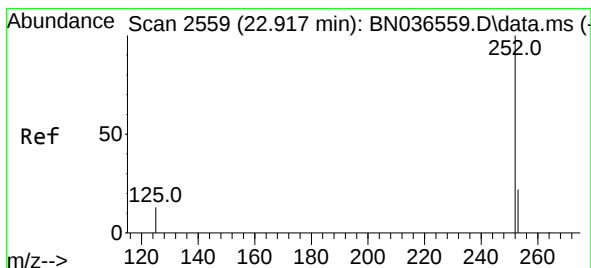
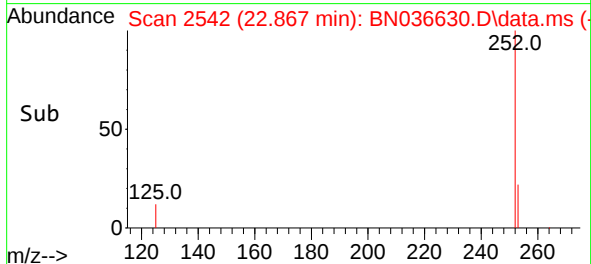
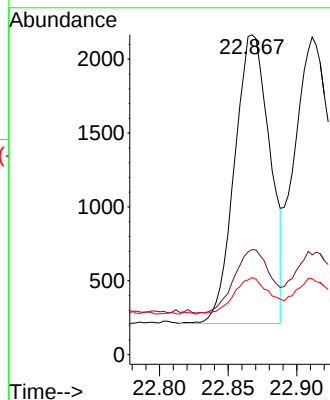
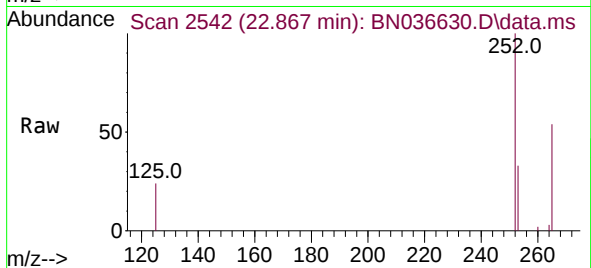
Tgt Ion:252 Resp: 3496

Ion Ratio Lower Upper

252 100

253 32.9 23.9 35.9

125 24.1 17.4 26.2



#38

Benzo(k)fluoranthene

Concen: 0.418 ng

RT: 22.911 min Scan# 2557

Delta R.T. -0.006 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

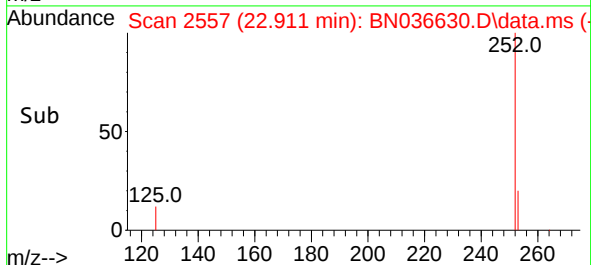
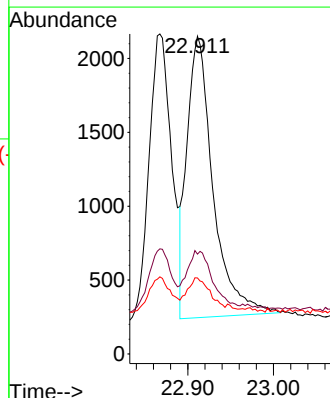
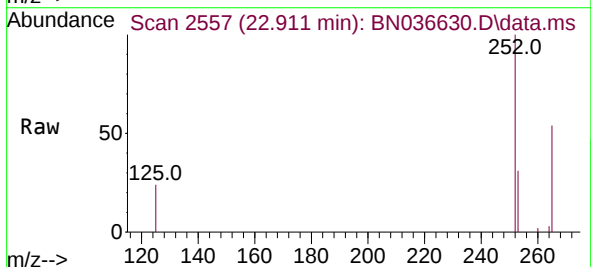
Tgt Ion:252 Resp: 4022

Ion Ratio Lower Upper

252 100

253 31.4 24.6 36.8

125 23.9 17.8 26.8





#39

Benzo(a)pyrene

Concen: 0.449 ng

RT: 23.446 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

Instrument :

BNA_N

ClientSampleId :

PB167128BS

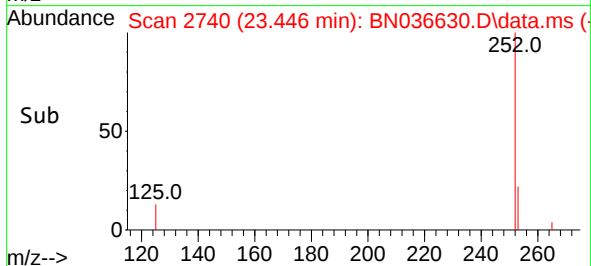
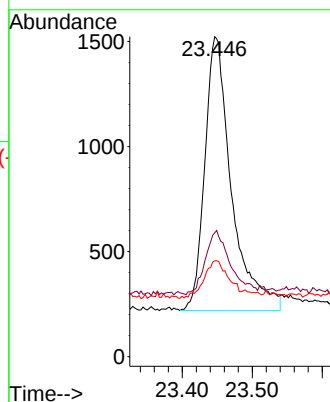
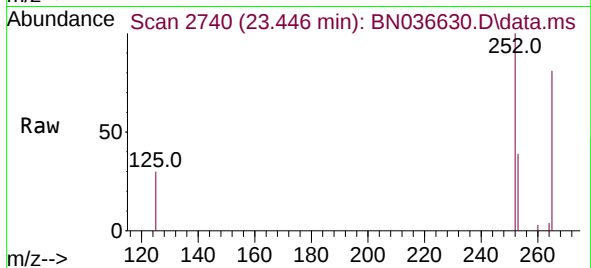
Tgt Ion:252 Resp: 3473

Ion Ratio Lower Upper

252 100

253 38.7 27.8 41.8

125 29.9 22.7 34.1



#40

Dibenzo(a,h)anthracene

Concen: 0.471 ng

RT: 25.852 min Scan# 3563

Delta R.T. -0.003 min

Lab File: BN036630.D

Acq: 15 Mar 2025 05:28

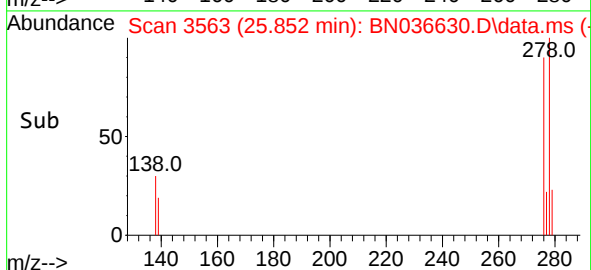
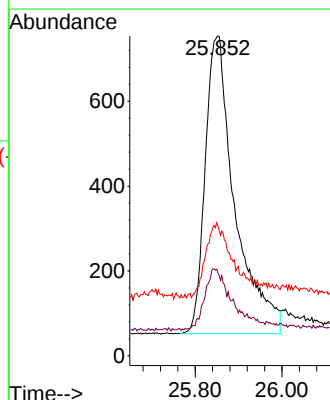
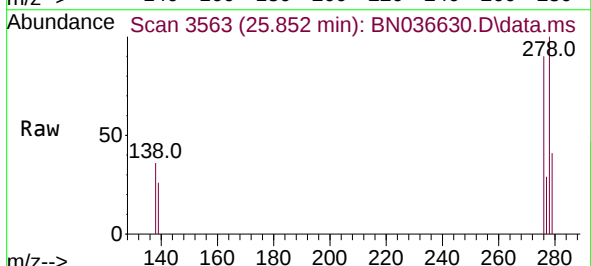
Tgt Ion:278 Resp: 3336

Ion Ratio Lower Upper

278 100

139 25.9 20.8 31.2

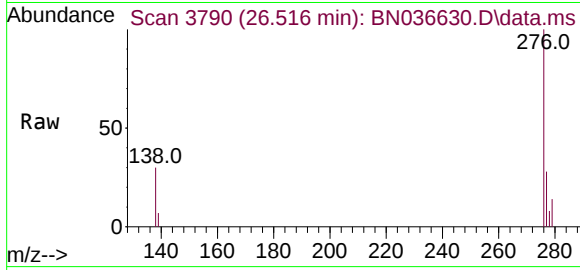
279 40.6 28.8 43.2





#41
Benzo(g,h,i)perylene
Concen: 0.448 ng
RT: 26.516 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN036630.D
Acq: 15 Mar 2025 05:28

Instrument :
BNA_N
ClientSampleId :
PB167128BS



Tgt Ion:276 Resp: 3628
Ion Ratio Lower Upper
276 100
277 27.8 22.2 33.4
138 30.0 24.1 36.1

