

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042825\
 Data File : BN036929.D
 Acq On : 28 Apr 2025 15:12
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Apr 28 15:34:02 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN042825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 28 15:18:01 2025
 Response via : Initial Calibration

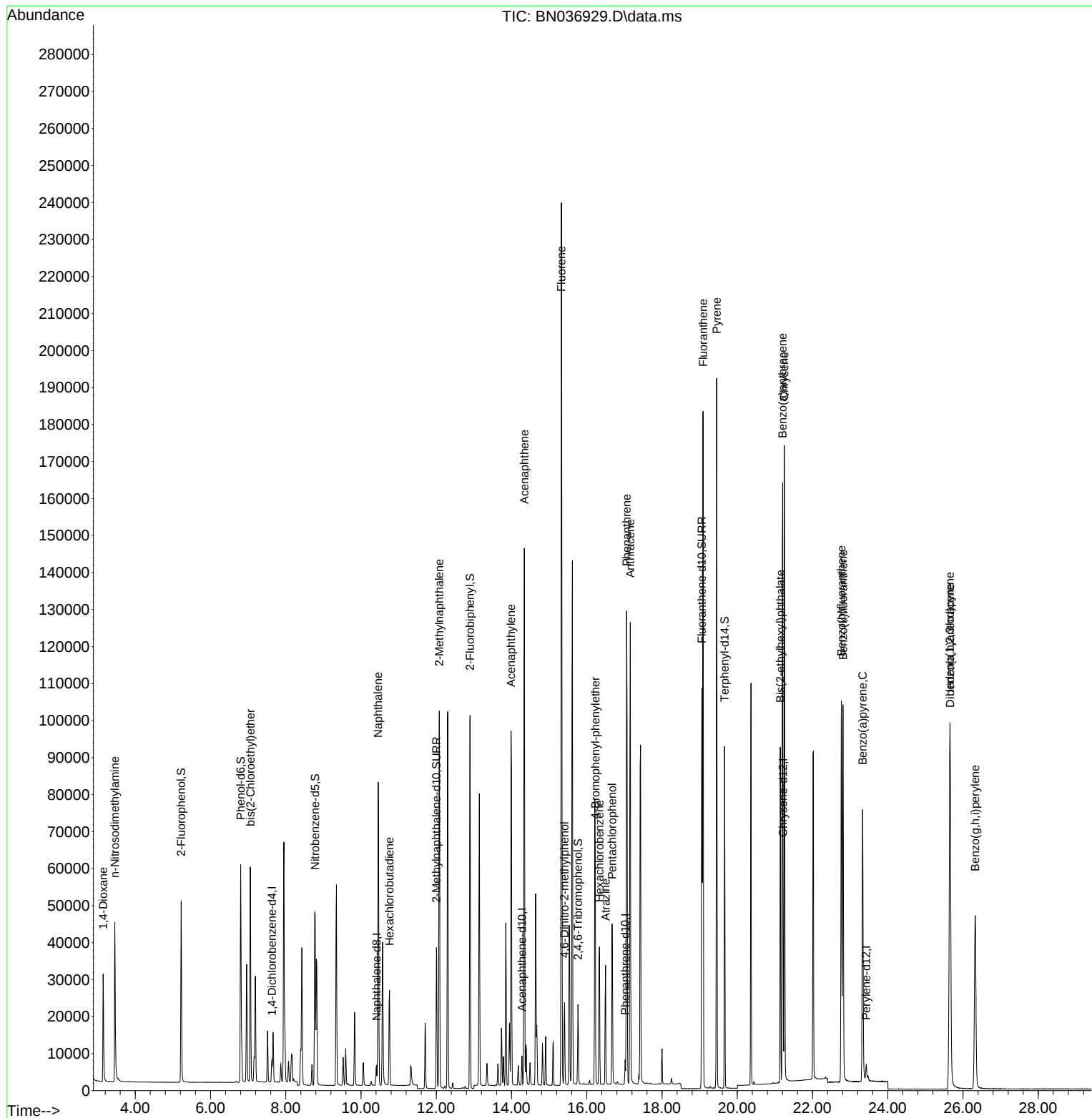
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.632	152	2667	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	6741	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	4034	0.400	ng	0.00
19) Phenanthrene-d10	17.021	188	7924	0.400	ng	0.00
29) Chrysene-d12	21.215	240	7034	0.400	ng	0.00
35) Perylene-d12	23.427	264	5350	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.220	112	32346	4.701	ng	0.00
5) Phenol-d6	6.802	99	42419	5.060	ng	0.00
8) Nitrobenzene-d5	8.781	82	36759	5.249	ng	0.00
11) 2-Methylnaphthalene-d10	12.006	152	49610	5.308	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	9898	5.599	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	97228	4.984	ng	0.00
27) Fluoranthene-d10	19.058	212	110482	5.447	ng	0.00
31) Terphenyl-d14	19.662	244	78873	4.712	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.147	88	15494	4.610	ng	96
3) n-Nitrosodimethylamine	3.458	42	30605	4.705	ng	# 98
6) bis(2-Chloroethyl)ether	7.062	93	38731	4.973	ng	99
9) Naphthalene	10.457	128	98160	5.004	ng	98
10) Hexachlorobutadiene	10.756	225	20245	4.733	ng	# 98
12) 2-Methylnaphthalene	12.082	142	67281	5.359	ng	98
16) Acenaphthylene	13.988	152	104172	5.334	ng	100
17) Acenaphthene	14.341	154	65801	5.093	ng	98
18) Fluorene	15.325	166	88362	5.254	ng	99
20) 4,6-Dinitro-2-methylph...	15.410	198	13303	6.700	ng	# 52
21) 4-Bromophenyl-phenylether	16.226	248	26778	5.074	ng	94
22) Hexachlorobenzene	16.338	284	27944	4.793	ng	99
23) Atrazine	16.499	200	24525	5.893	ng	# 91
24) Pentachlorophenol	16.673	266	17963	5.937	ng	99
25) Phenanthrene	17.058	178	133437	5.119	ng	99
26) Anthracene	17.157	178	128680	5.520	ng	100
28) Fluoranthene	19.091	202	159754	5.533	ng	99
30) Pyrene	19.453	202	160324	4.691	ng	100
32) Benzo(a)anthracene	21.206	228	137209	5.349	ng	98
33) Chrysene	21.251	228	135038	4.807	ng	98
34) Bis(2-ethylhexyl)phtha...	21.143	149	76115	5.194	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.649	276	107583	4.911	ng	97
37) Benzo(b)fluoranthene	22.766	252	122058	5.504	ng	# 89
38) Benzo(k)fluoranthene	22.810	252	119359	5.325	ng	# 87
39) Benzo(a)pyrene	23.333	252	98753	5.402	ng	# 82
40) Dibenzo(a,h)anthracene	25.660	278	84789	4.920	ng	# 91
41) Benzo(g,h,i)perylene	26.324	276	89523	4.643	ng	99

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

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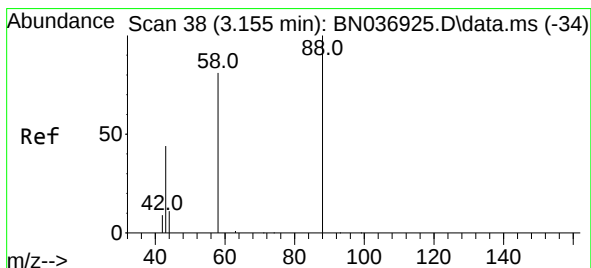
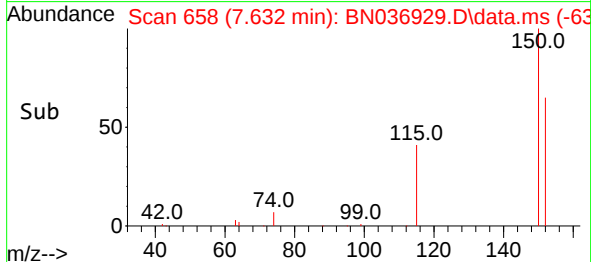
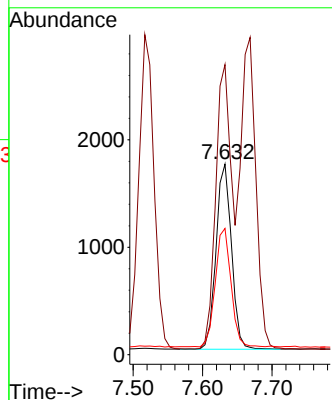
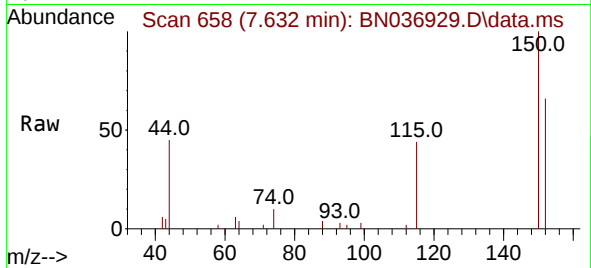




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.632 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

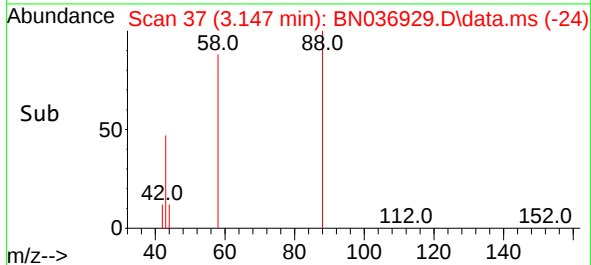
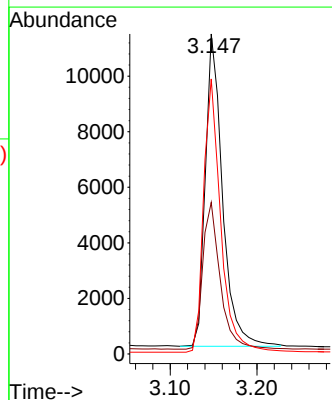
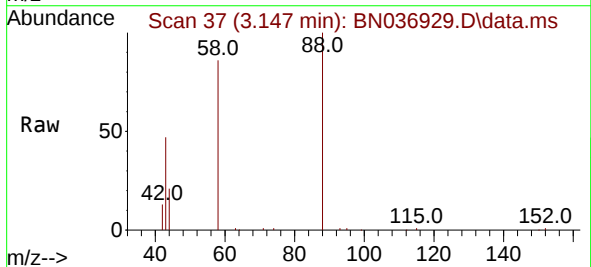
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

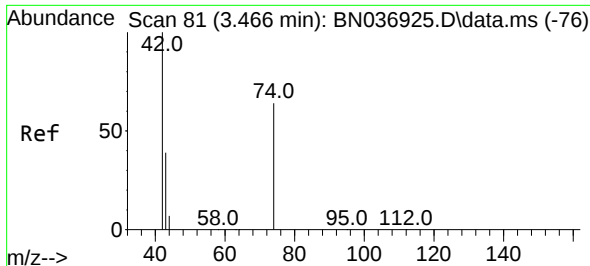
Tgt Ion:152 Resp: 2667
 Ion Ratio Lower Upper
 152 100
 150 152.3 121.1 181.7
 115 66.3 51.8 77.6



#2
 1,4-Dioxane
 Concen: 4.610 ng
 RT: 3.147 min Scan# 37
 Delta R.T. -0.008 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

Tgt Ion: 88 Resp: 15494
 Ion Ratio Lower Upper
 88 100
 43 47.8 37.9 56.9
 58 87.2 65.8 98.6

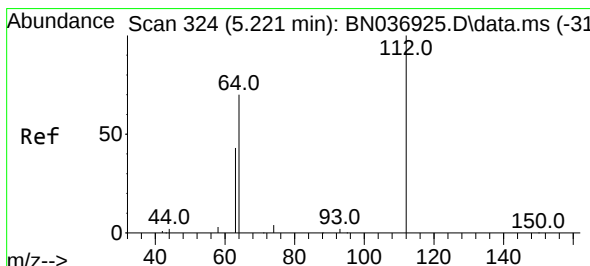
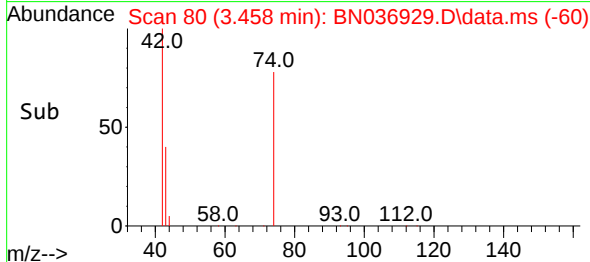
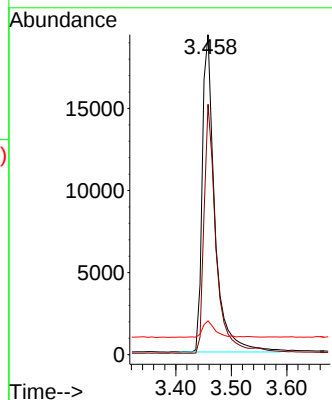
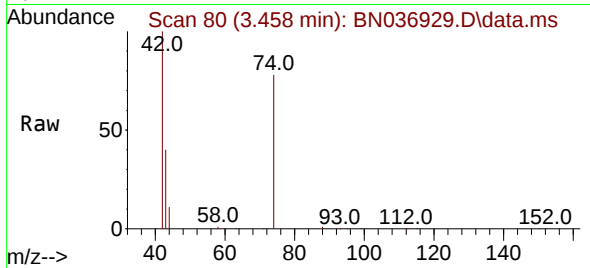




#3
 n-Nitrosodimethylamine
 Concen: 4.705 ng
 RT: 3.458 min Scan# 81
 Delta R.T. -0.008 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

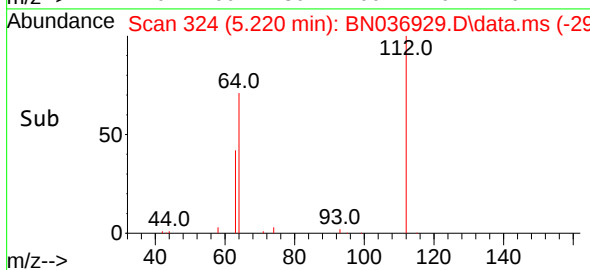
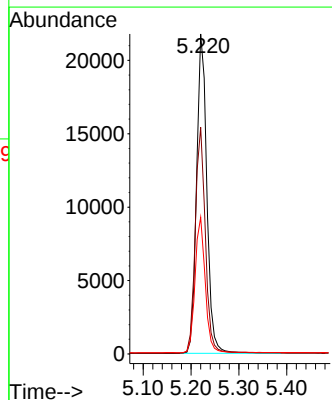
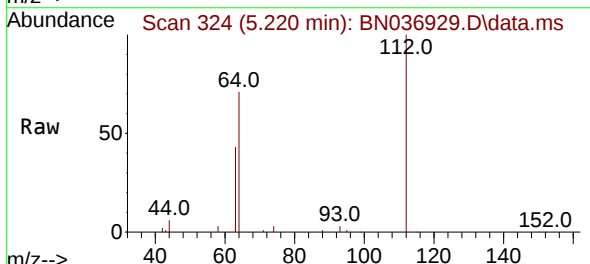
Instrument :
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 ClientSampleId :
 SSTDICC5.0

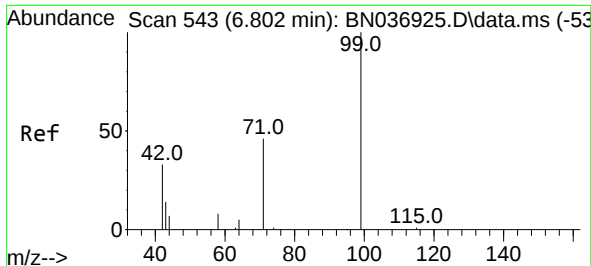
Tgt Ion: 42 Resp: 30605
 Ion Ratio Lower Upper
 42 100
 74 75.7 59.9 89.9
 44 5.2 7.5 11.3#



#4
 2-Fluorophenol
 Concen: 4.701 ng
 RT: 5.220 min Scan# 324
 Delta R.T. -0.001 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

Tgt Ion: 112 Resp: 32346
 Ion Ratio Lower Upper
 112 100
 64 69.9 55.7 83.5
 63 42.2 33.9 50.9

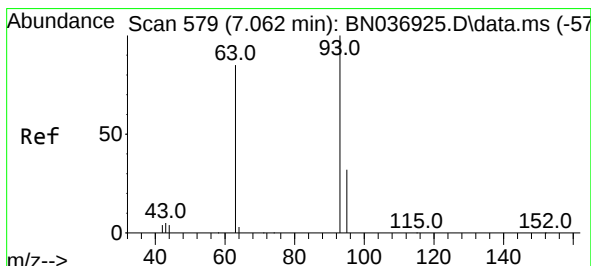
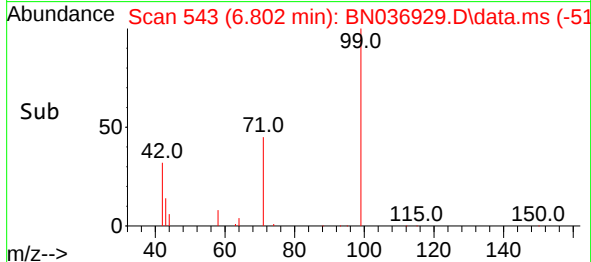
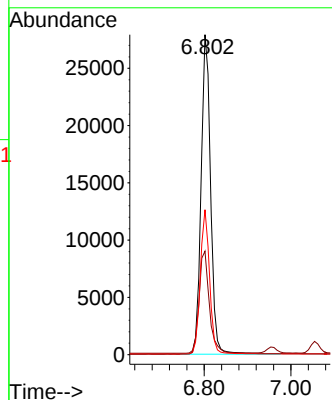
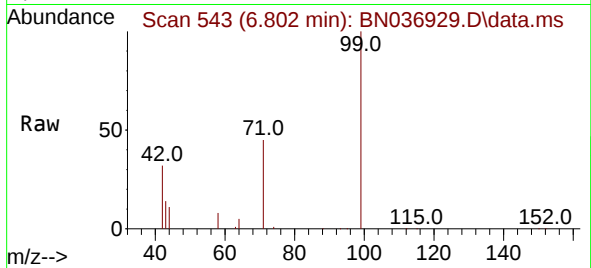




#5
Phenol-d6
Concen: 5.060 ng
RT: 6.802 min Scan# 543
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

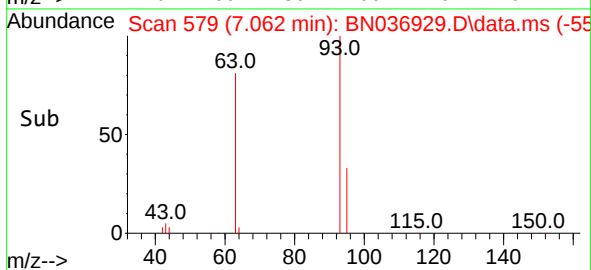
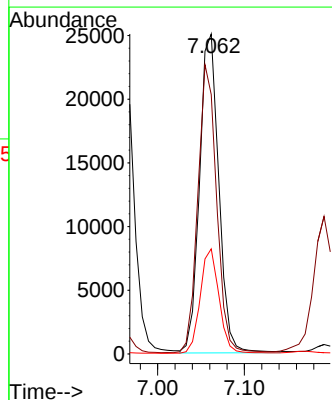
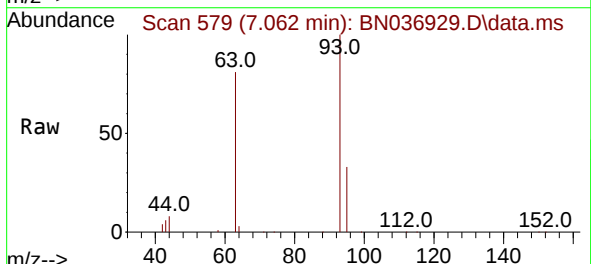
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

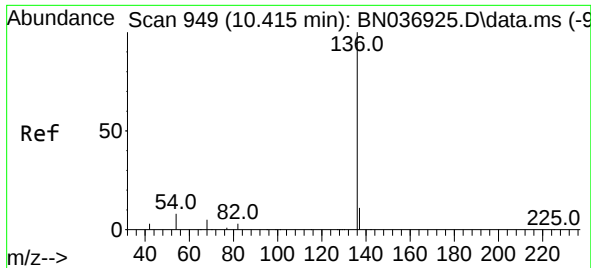
Tgt Ion: 99 Resp: 42419
Ion Ratio Lower Upper
99 100
42 34.6 29.6 44.4
71 44.3 36.0 54.0



#6
bis(2-Chloroethyl)ether
Concen: 4.973 ng
RT: 7.062 min Scan# 579
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion: 93 Resp: 38731
Ion Ratio Lower Upper
93 100
63 87.6 69.0 103.6
95 32.0 25.4 38.0

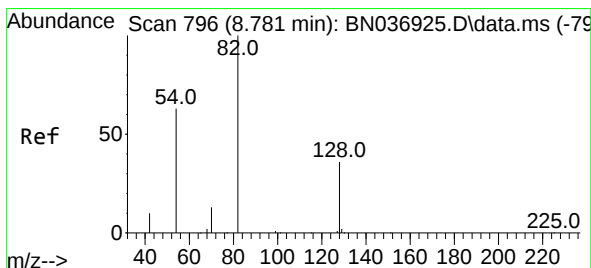
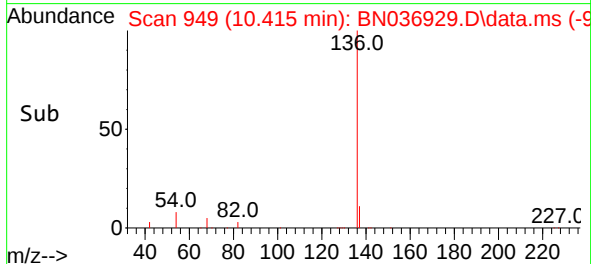
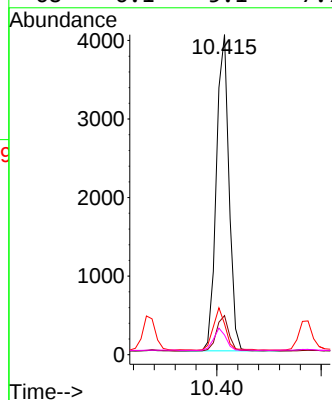
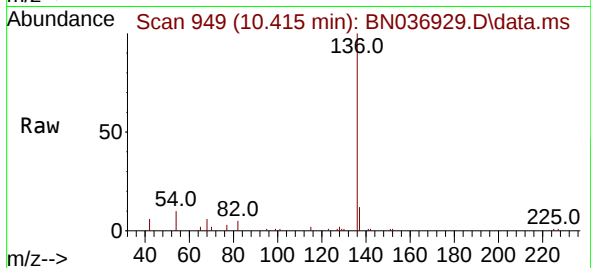




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

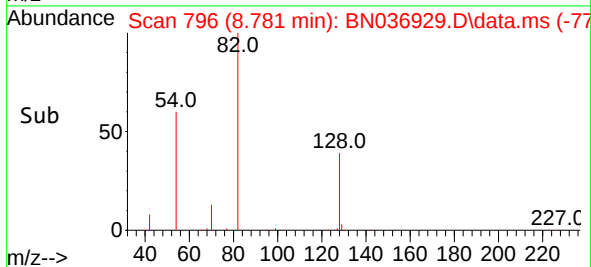
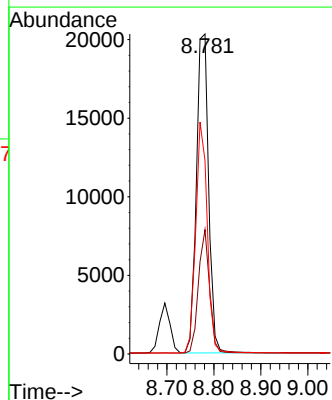
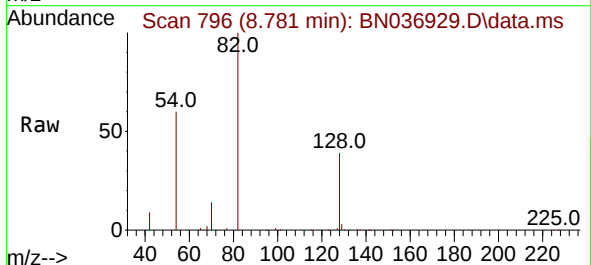
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ClientSampleId :
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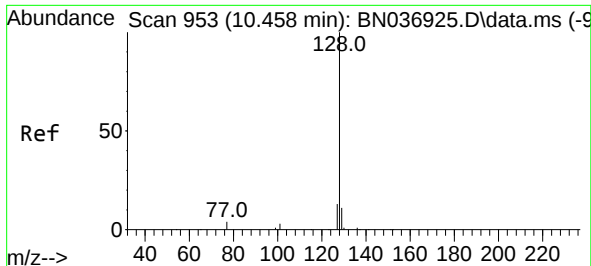
Tgt Ion:	136	Resp:	6741
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.7	14.5
54	9.7	8.0	12.0
68	6.1	5.1	7.7



#8
Nitrobenzene-d5
Concen: 5.249 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:	82	Resp:	36759
Ion	Ratio	Lower	Upper
82	100		
128	38.9	30.7	46.1
54	60.4	52.1	78.1

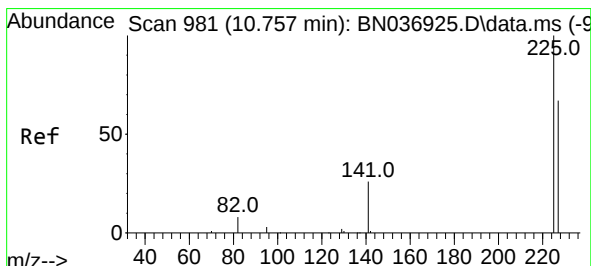
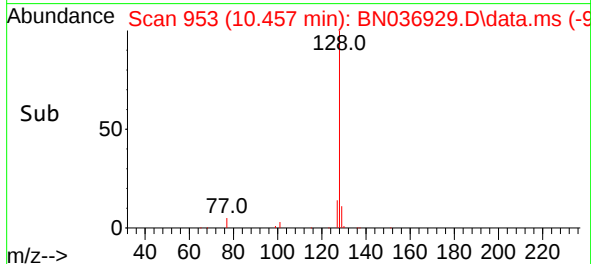
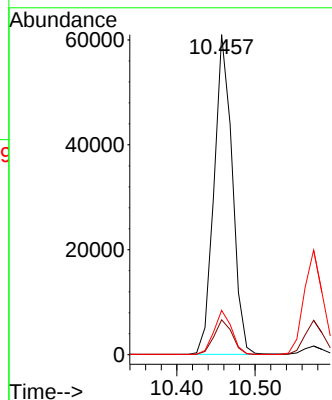
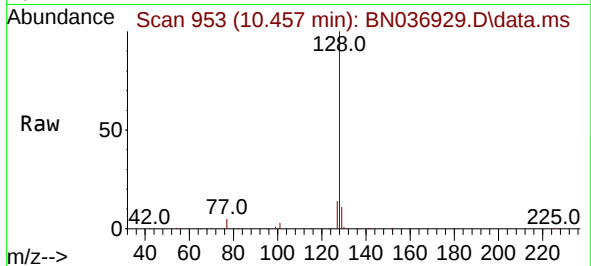




#9
Naphthalene
Concen: 5.004 ng
RT: 10.457 min Scan# 91
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

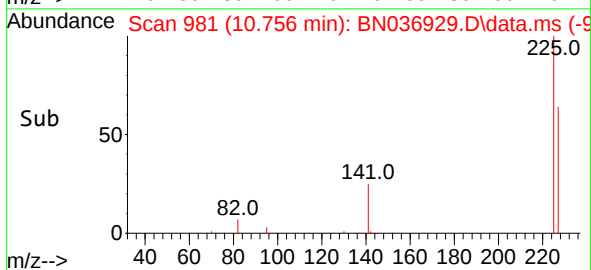
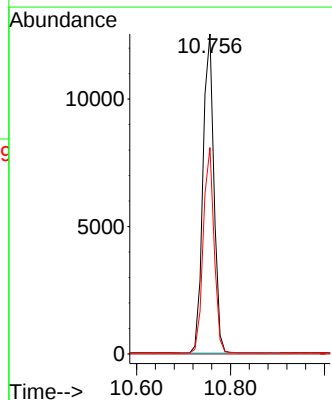
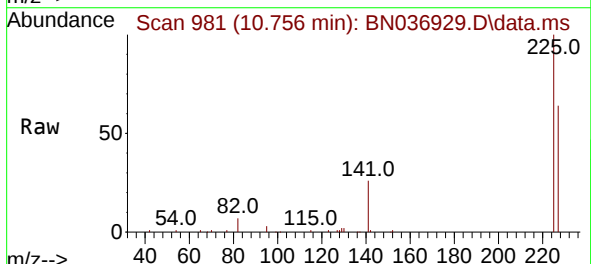
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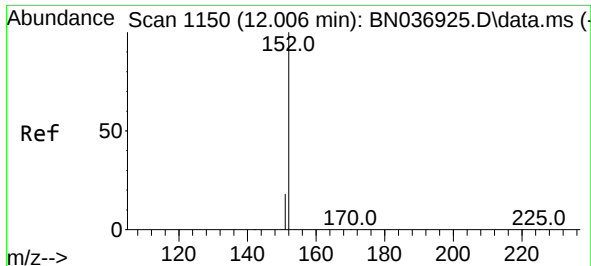
Tgt Ion:128 Resp: 98160
Ion Ratio Lower Upper
128 100
129 10.9 9.8 14.6
127 13.9 11.4 17.2



#10
Hexachlorobutadiene
Concen: 4.733 ng
RT: 10.756 min Scan# 981
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:225 Resp: 20245
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 52.2 78.4

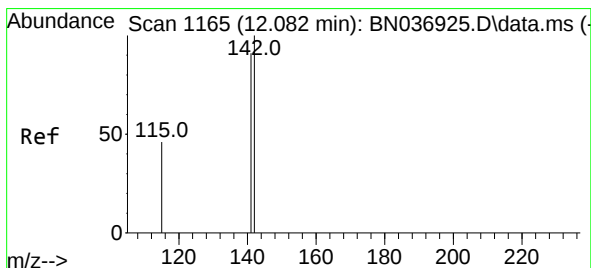
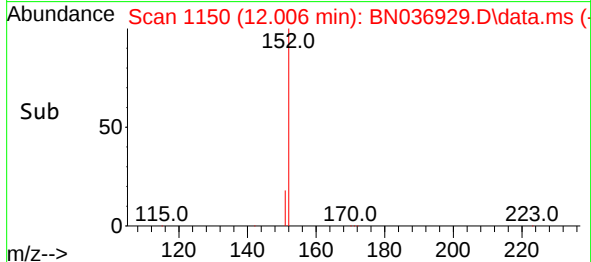
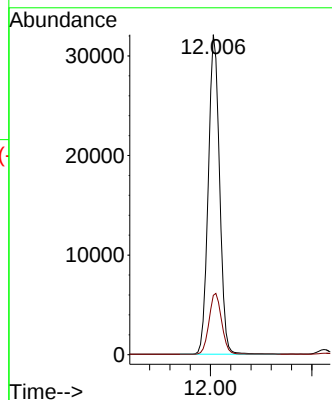
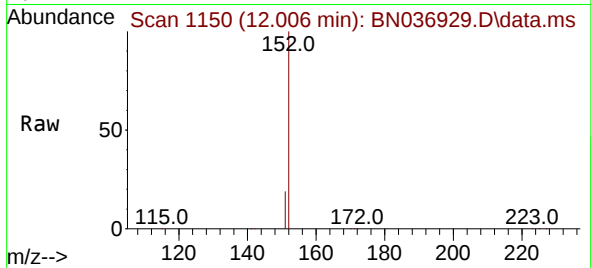




#11
2-Methylnaphthalene-d10
Concen: 5.308 ng
RT: 12.006 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

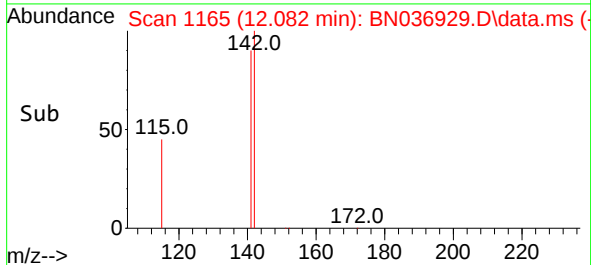
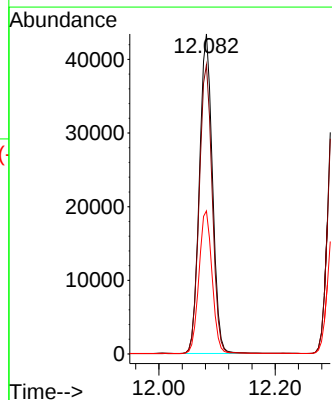
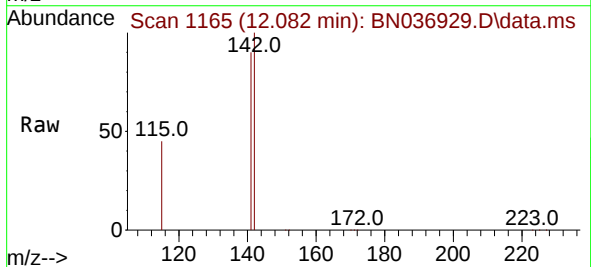
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BNA_N
ClientSampleId :
SSTDICC5.0

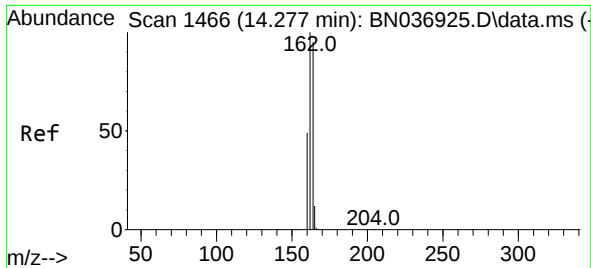
Tgt Ion:152 Resp: 49610
Ion Ratio Lower Upper
152 100
151 21.3 16.9 25.3



#12
2-Methylnaphthalene
Concen: 5.359 ng
RT: 12.082 min Scan# 1165
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:142 Resp: 67281
Ion Ratio Lower Upper
142 100
141 90.4 72.8 109.2
115 44.7 38.2 57.4

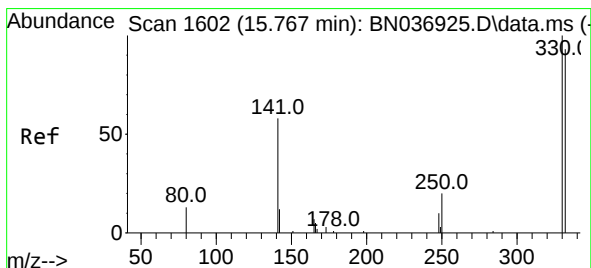
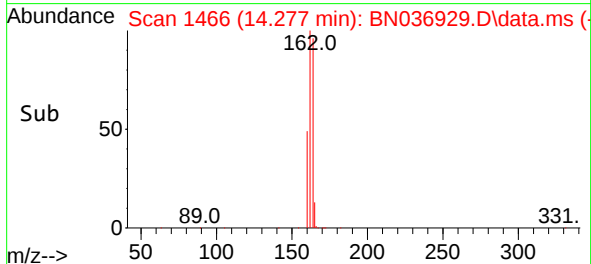
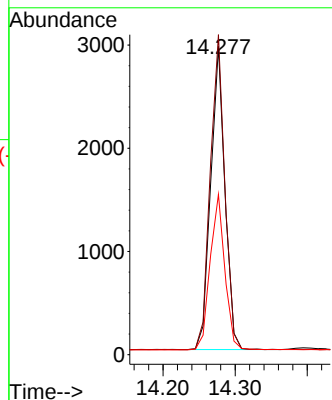
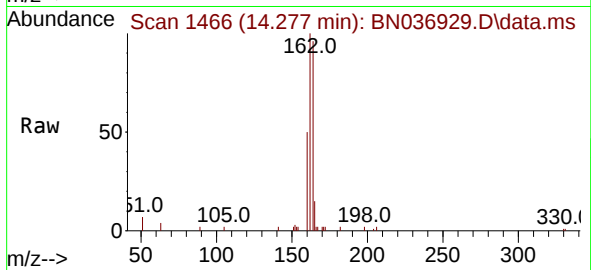




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.277 min Scan# 1466
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

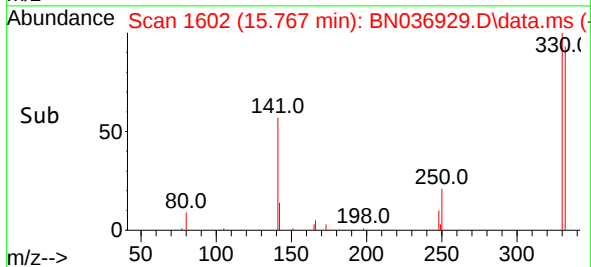
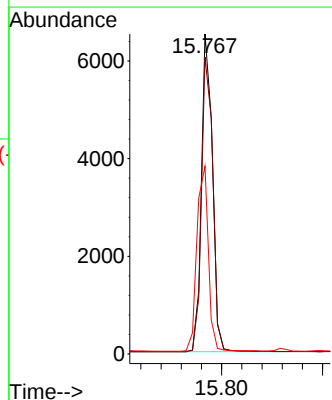
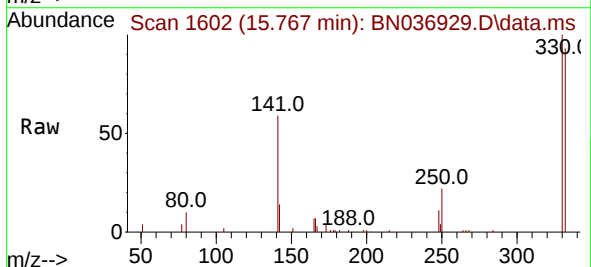
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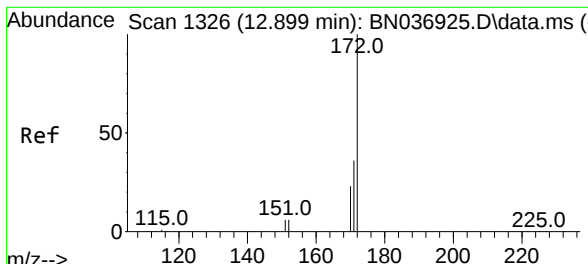
Tgt Ion:164 Resp: 4034
Ion Ratio Lower Upper
164 100
162 103.9 83.8 125.8
160 52.0 42.0 63.0



#14
2,4,6-Tribromophenol
Concen: 5.599 ng
RT: 15.767 min Scan# 1602
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:330 Resp: 9898
Ion Ratio Lower Upper
330 100
332 95.5 76.3 114.5
141 60.7 45.4 68.2

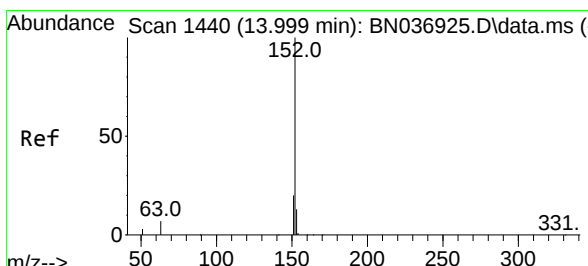
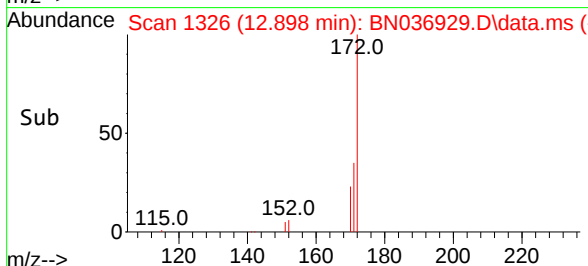
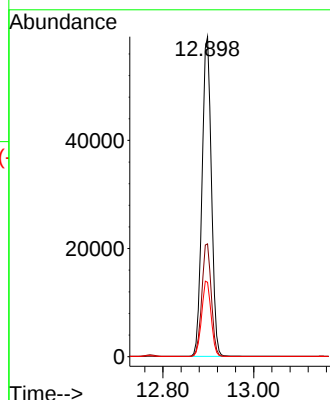
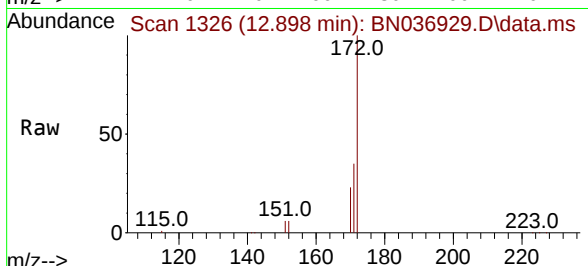




#15
2-Fluorobiphenyl
Concen: 4.984 ng
RT: 12.898 min Scan# 1439
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

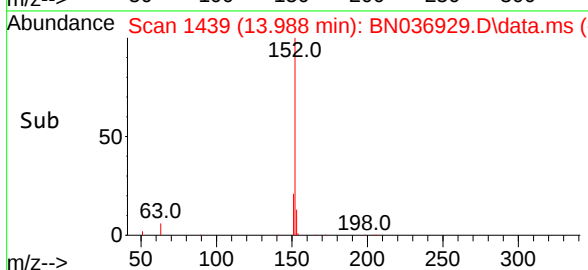
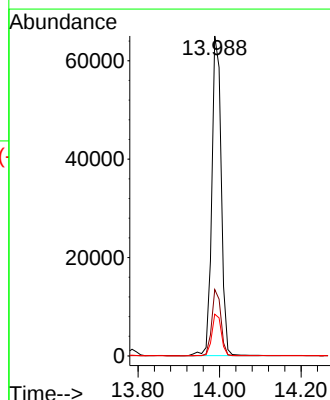
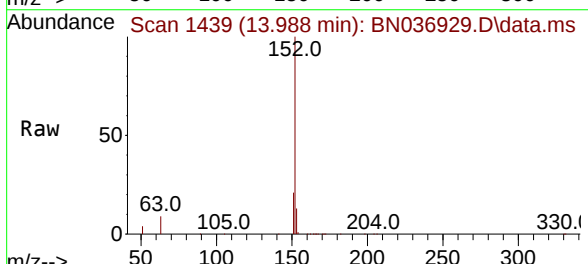
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

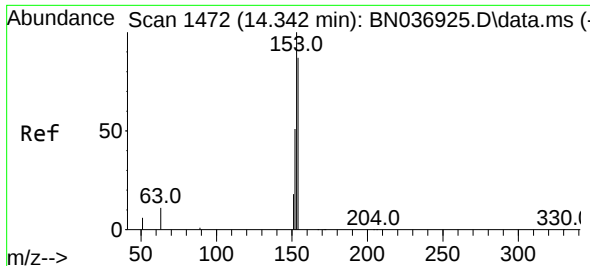
Tgt Ion:	172	Resp:	97228
Ion Ratio	Lower	Upper	
172	100		
171	35.2	29.4	44.0
170	23.2	19.4	29.0



#16
Acenaphthylene
Concen: 5.334 ng
RT: 13.988 min Scan# 1439
Delta R.T. -0.011 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:	152	Resp:	104172
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.0	24.0
153	13.0	10.2	15.2

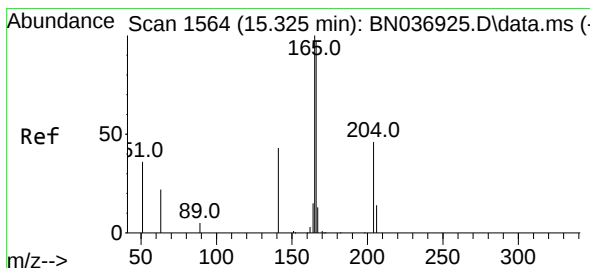
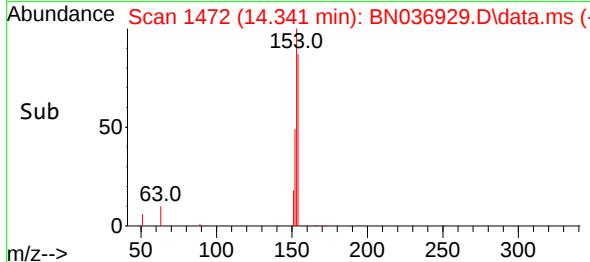
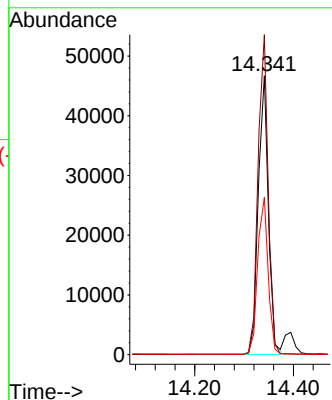
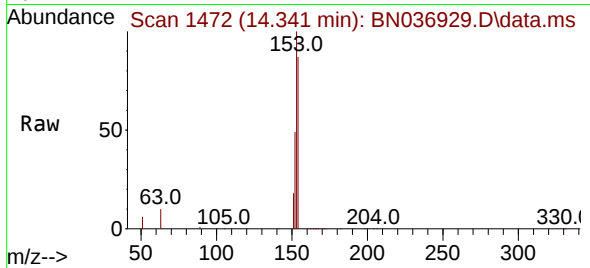




#17
Acenaphthene
Concen: 5.093 ng
RT: 14.341 min Scan# 1472
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

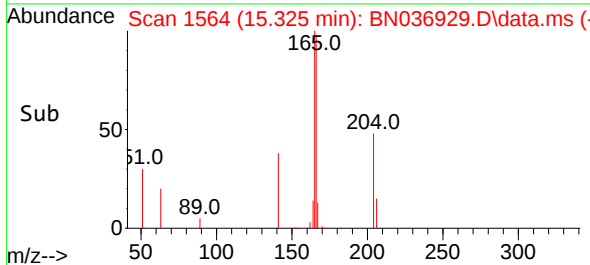
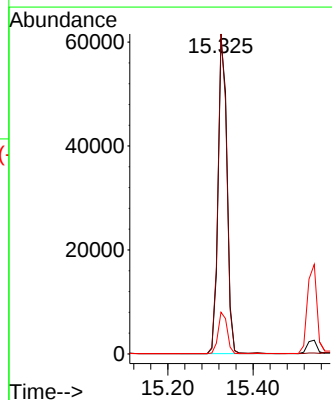
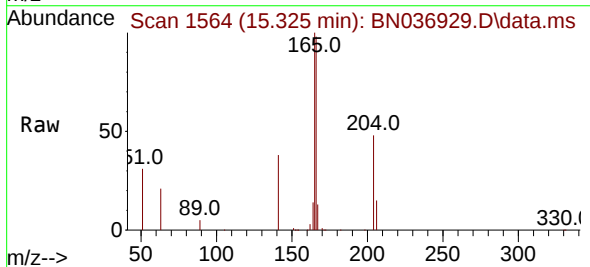
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

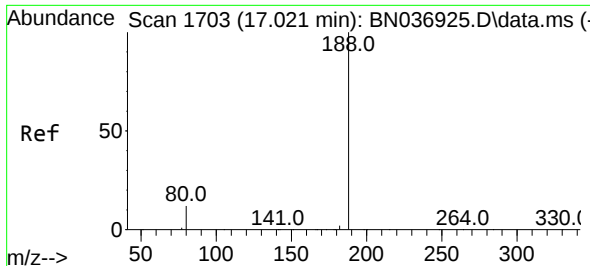
Tgt Ion:154 Resp: 65801
Ion Ratio Lower Upper
154 100
153 115.8 93.4 140.2
152 58.6 49.5 74.3



#18
Fluorene
Concen: 5.254 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:166 Resp: 88362
Ion Ratio Lower Upper
166 100
165 99.7 80.8 121.2
167 13.3 10.8 16.2

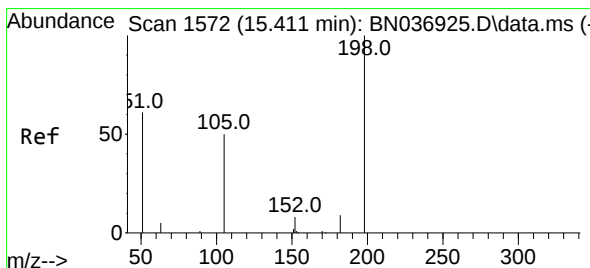
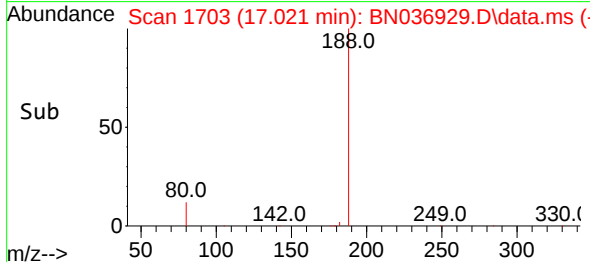
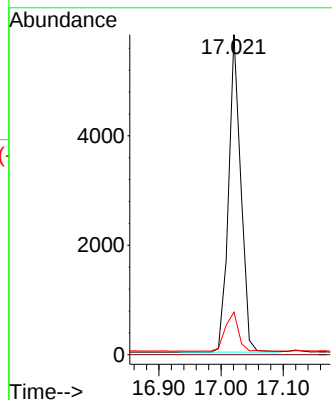
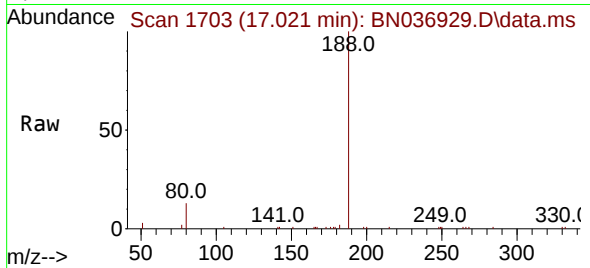




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.021 min Scan# 1703
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

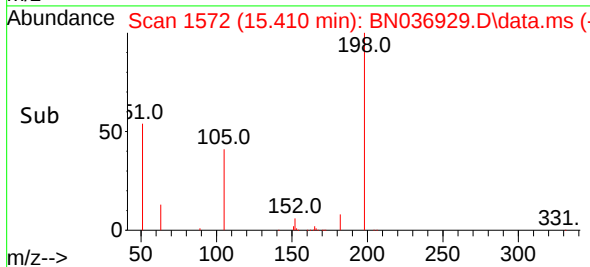
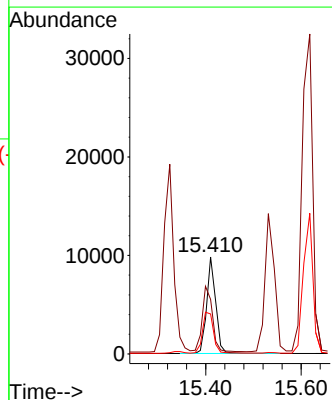
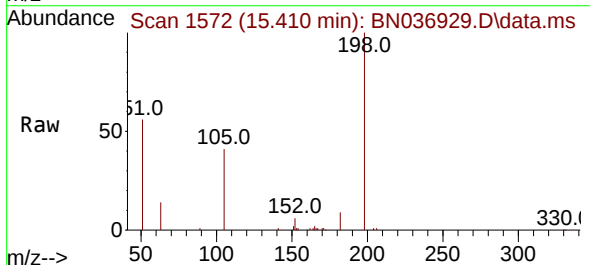
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

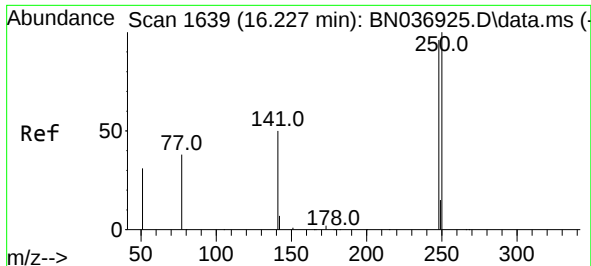
Tgt Ion:188 Resp: 7924
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 10.7 16.1



#20
4,6-Dinitro-2-methylphenol
Concen: 6.700 ng
RT: 15.410 min Scan# 1572
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:198 Resp: 13303
Ion Ratio Lower Upper
198 100
51 56.3 97.9 146.9#
105 41.2 50.0 75.0#

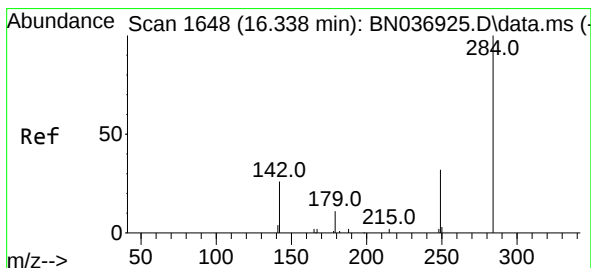
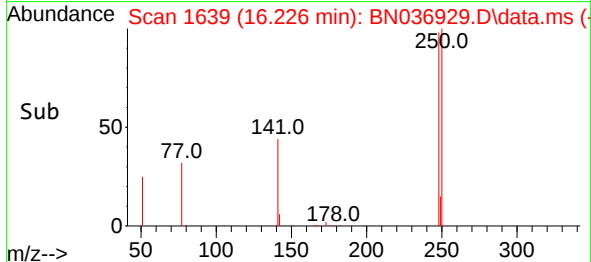
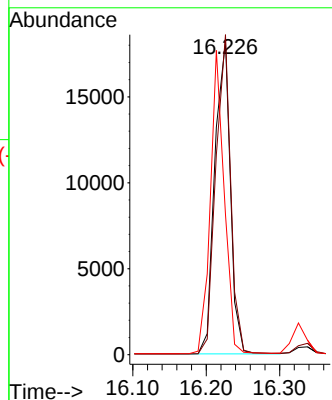
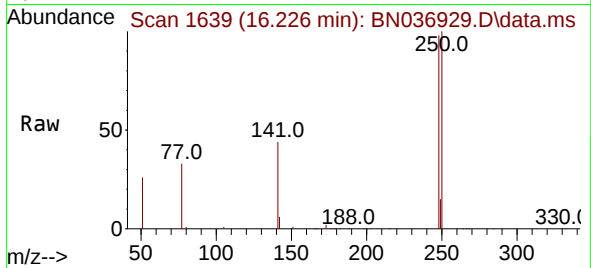




#21
4-Bromophenyl-phenylether
Concen: 5.074 ng
RT: 16.226 min Scan# 1639
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

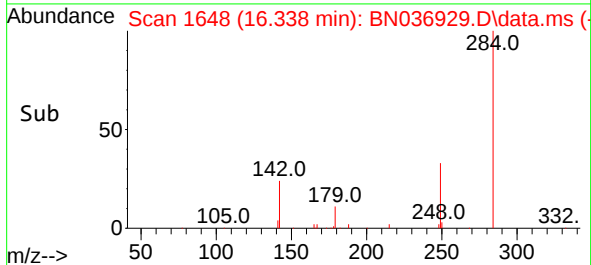
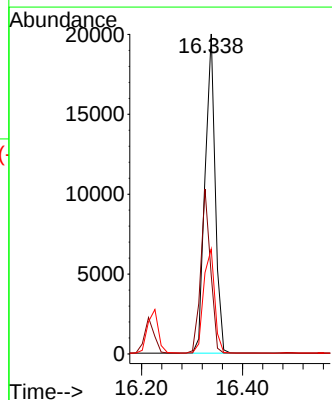
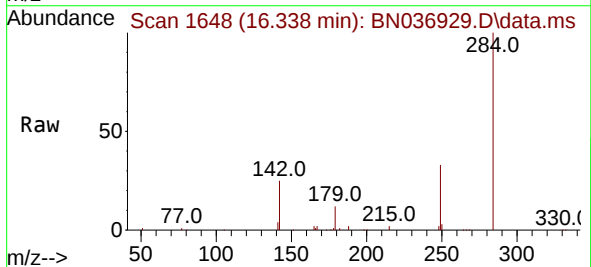
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

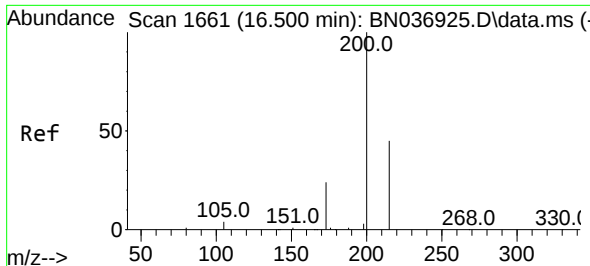
Tgt Ion:248 Resp: 26778
Ion Ratio Lower Upper
248 100
250 102.1 83.7 125.5
141 44.7 43.8 65.8



#22
Hexachlorobenzene
Concen: 4.793 ng
RT: 16.338 min Scan# 1648
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:284 Resp: 27944
Ion Ratio Lower Upper
284 100
142 49.9 40.0 60.0
249 35.8 28.2 42.2

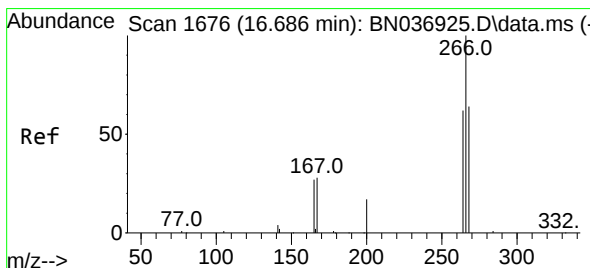
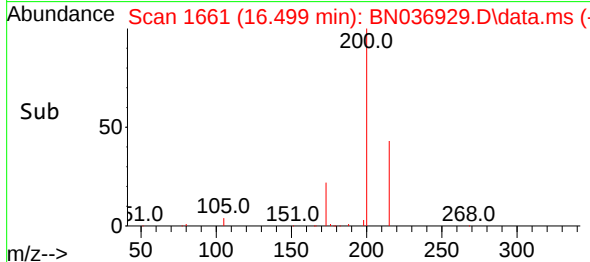
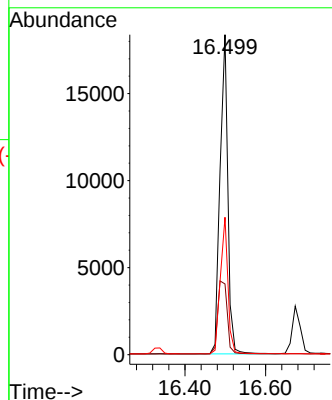
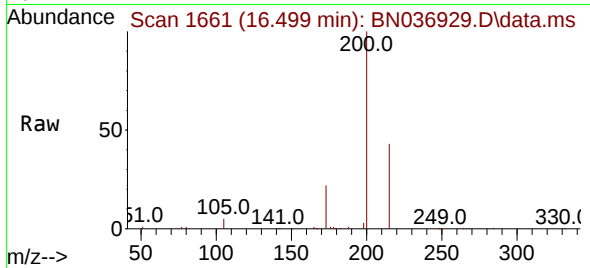




#23
Atrazine
Concen: 5.893 ng
RT: 16.499 min Scan# 1661
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

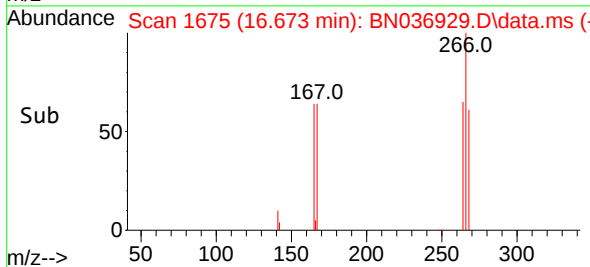
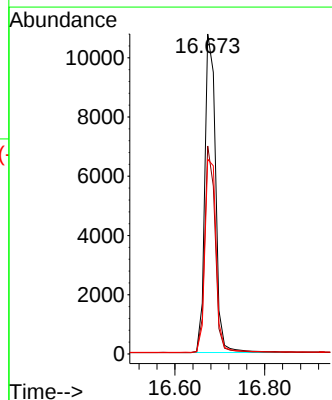
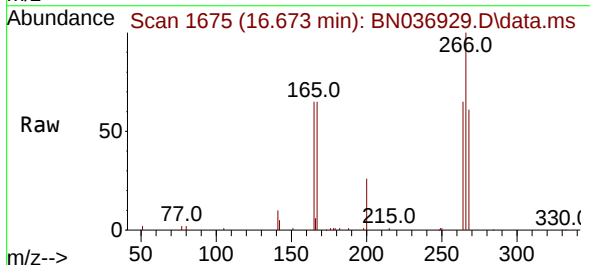
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

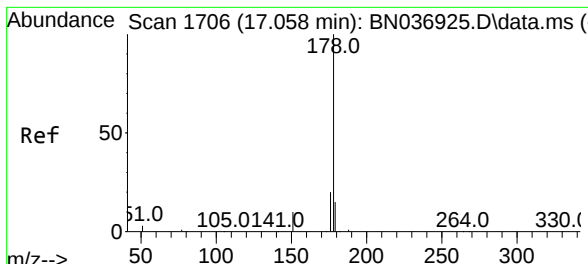
Tgt Ion:200 Resp: 24525
Ion Ratio Lower Upper
200 100
173 22.1 22.4 33.6#
215 42.9 38.6 57.8



#24
Pentachlorophenol
Concen: 5.937 ng
RT: 16.673 min Scan# 1675
Delta R.T. -0.013 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:266 Resp: 17963
Ion Ratio Lower Upper
266 100
264 62.6 49.9 74.9
268 63.3 52.2 78.4



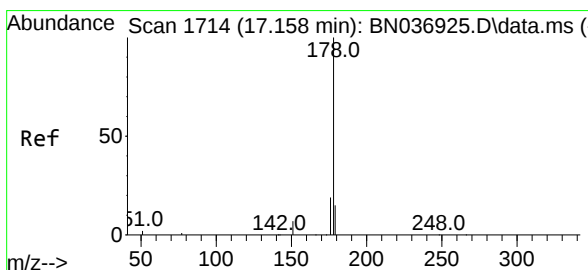
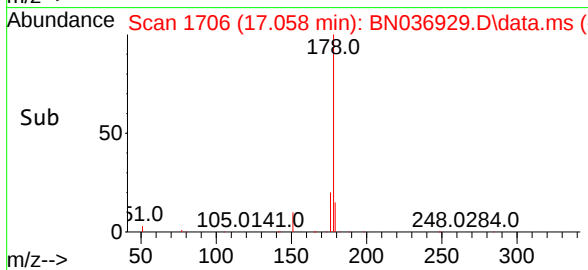
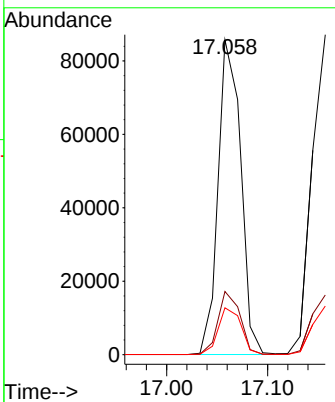
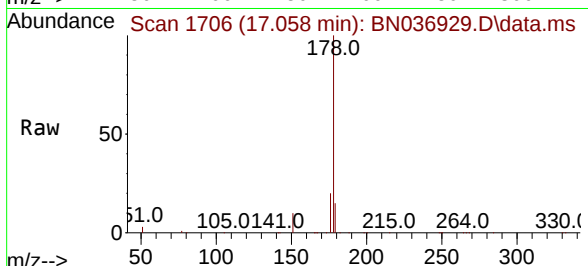


#25
 Phenanthrene
 Concen: 5.119 ng
 RT: 17.058 min Scan# 1706
 Delta R.T. -0.001 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:178 Resp: 133437

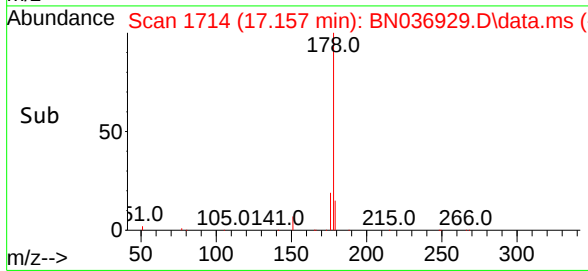
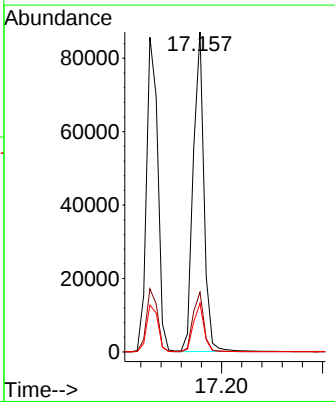
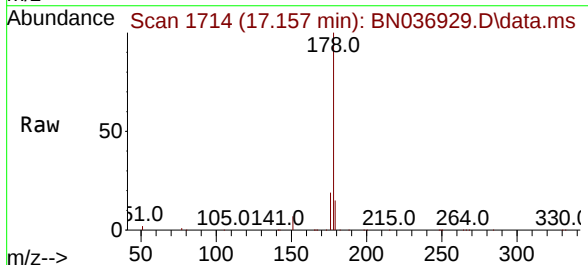
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.0	12.4	18.6

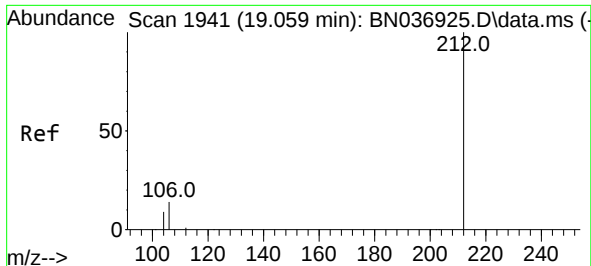


#26
 Anthracene
 Concen: 5.520 ng
 RT: 17.157 min Scan# 1714
 Delta R.T. -0.001 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

Tgt Ion:178 Resp: 128680

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.0	12.1	18.1

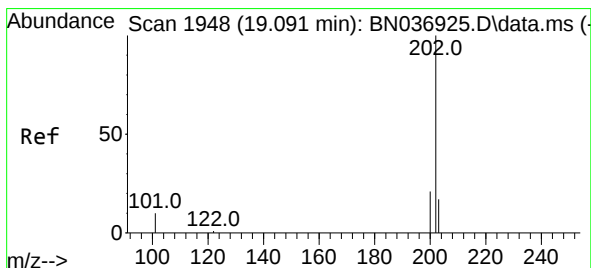
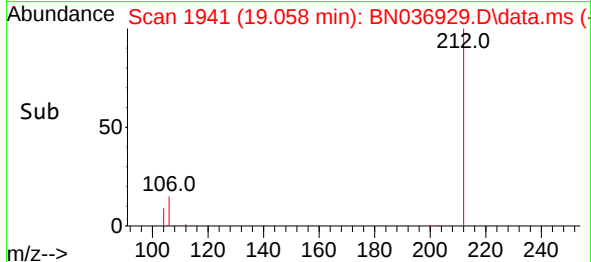
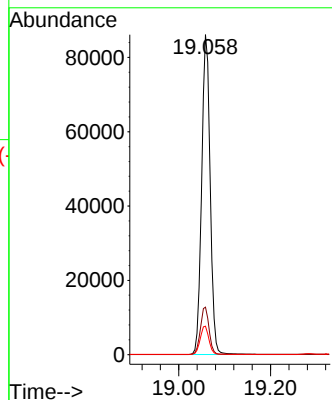
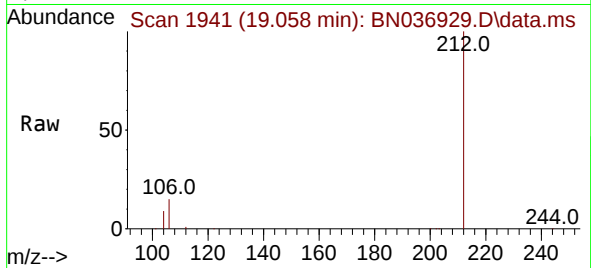




#27
Fluoranthene-d10
Concen: 5.447 ng
RT: 19.058 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

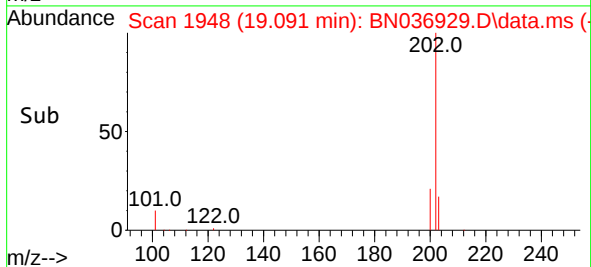
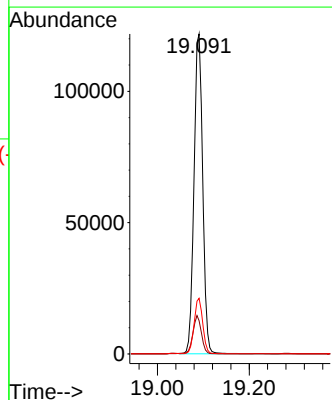
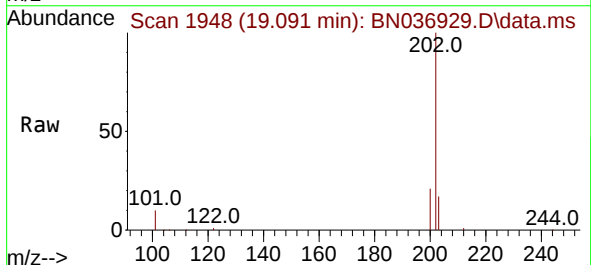
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

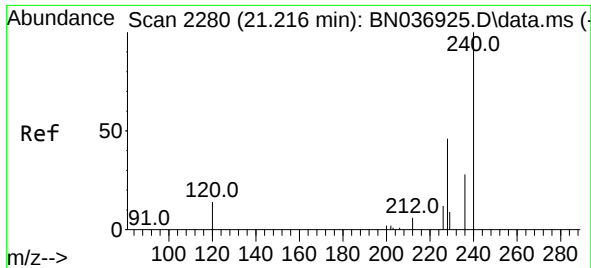
Tgt Ion:212 Resp: 110482
Ion Ratio Lower Upper
212 100
106 15.0 11.6 17.4
104 9.0 7.0 10.4



#28
Fluoranthene
Concen: 5.533 ng
RT: 19.091 min Scan# 1948
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:202 Resp: 159754
Ion Ratio Lower Upper
202 100
101 11.7 8.5 12.7
203 17.2 13.7 20.5

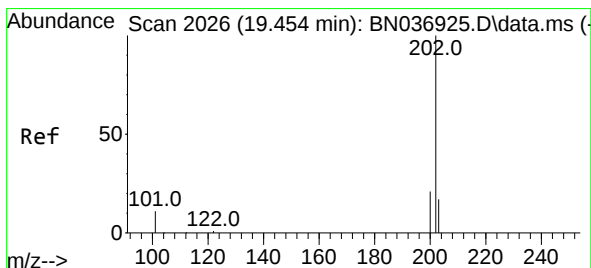
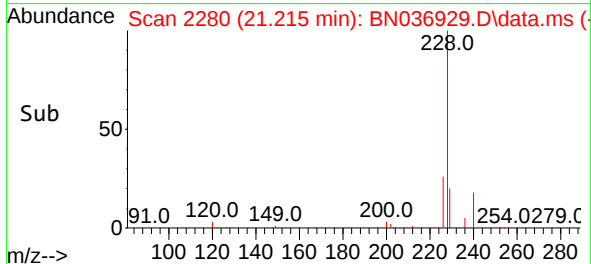
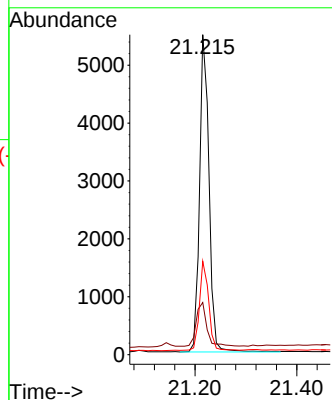
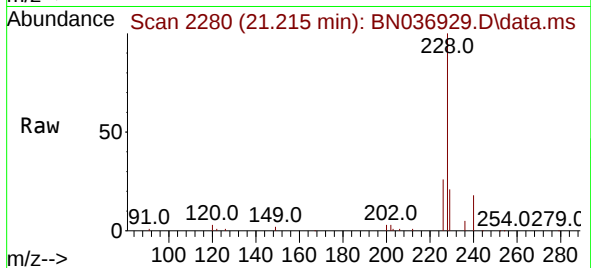




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.215 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

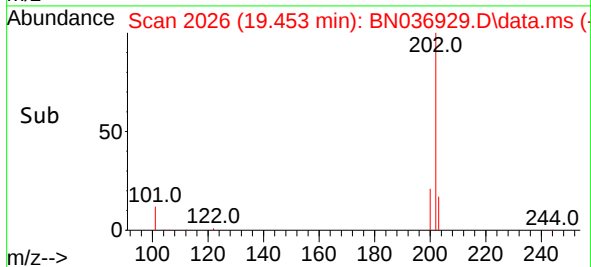
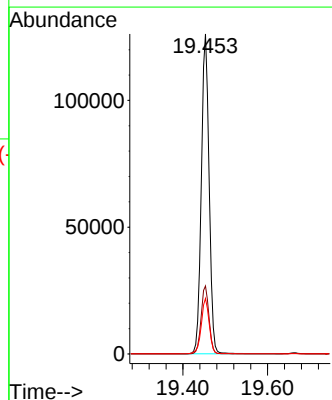
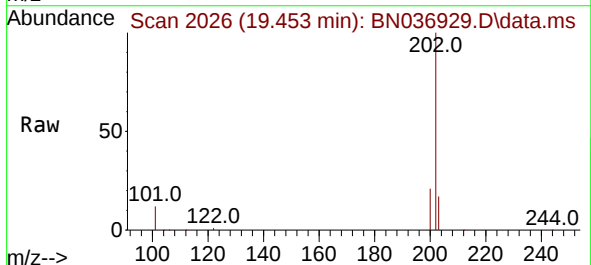
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

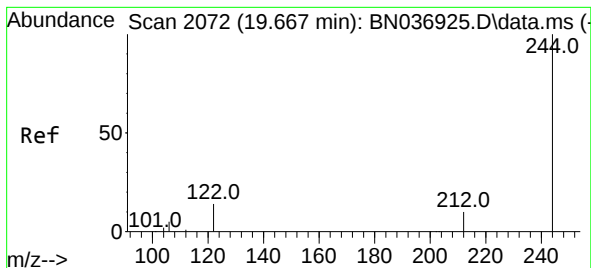
Tgt Ion:240 Resp: 7034
Ion Ratio Lower Upper
240 100
120 16.3 14.1 21.1
236 29.2 23.8 35.8



#30
Pyrene
Concen: 4.691 ng
RT: 19.453 min Scan# 2026
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:202 Resp: 160324
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.7 14.0 21.0





#31

Terphenyl-d14

Concen: 4.712 ng

RT: 19.662 min Scan# 2072

Delta R.T. -0.005 min

Lab File: BN036929.D

Acq: 28 Apr 2025 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

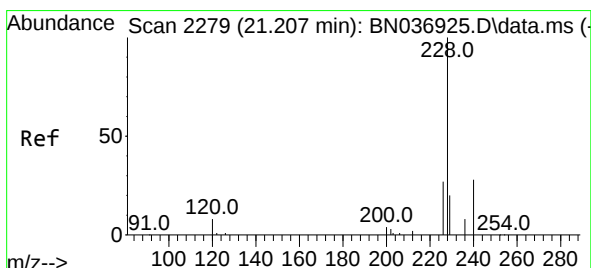
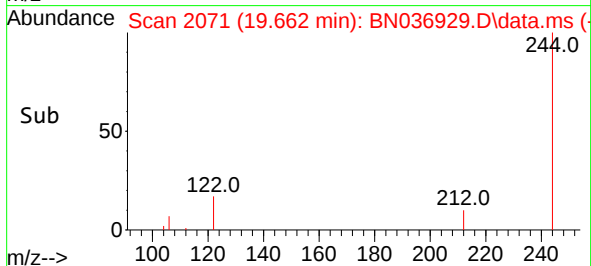
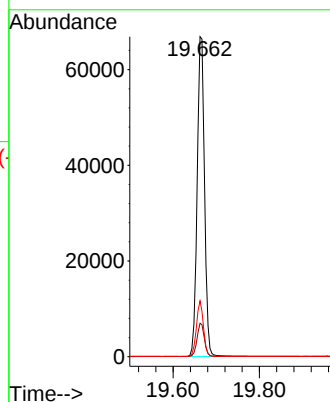
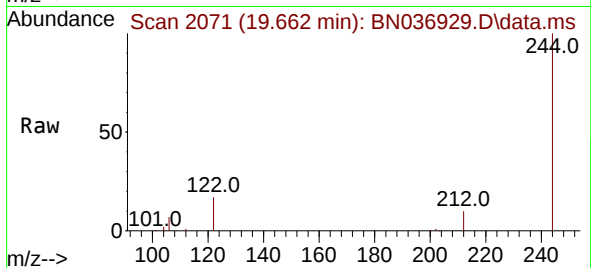
Tgt Ion:244 Resp: 78873

Ion Ratio Lower Upper

244 100

212 10.5 9.6 14.4

122 17.4 12.7 19.1



#32

Benzo(a)anthracene

Concen: 5.349 ng

RT: 21.206 min Scan# 2279

Delta R.T. -0.001 min

Lab File: BN036929.D

Acq: 28 Apr 2025 15:12

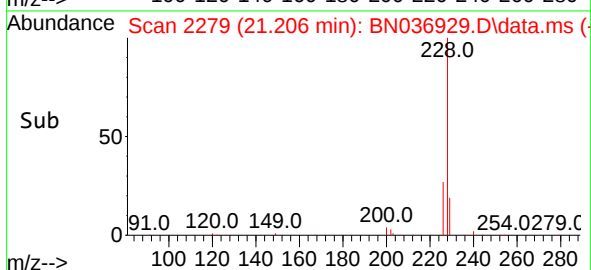
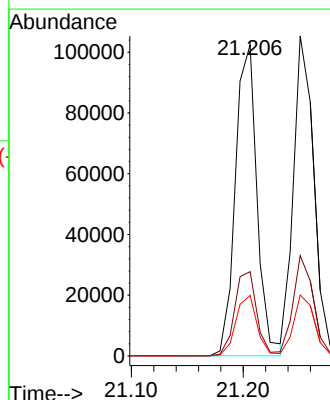
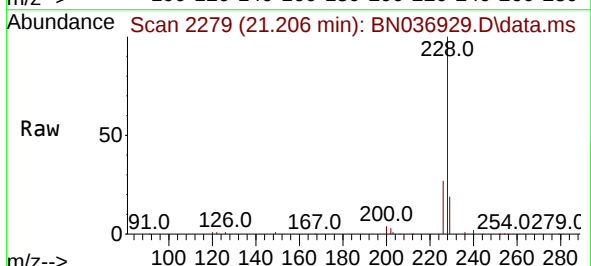
Tgt Ion:228 Resp: 137209

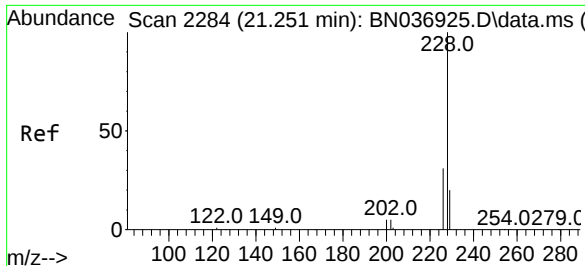
Ion Ratio Lower Upper

228 100

226 27.1 22.2 33.4

229 19.4 16.4 24.6

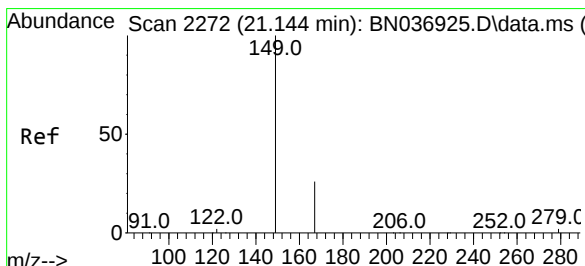
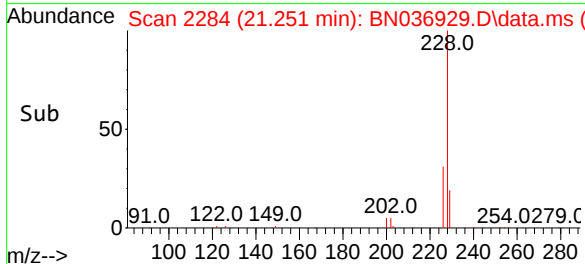
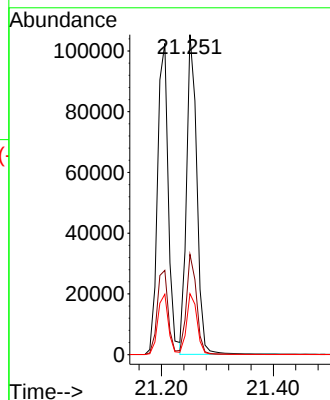
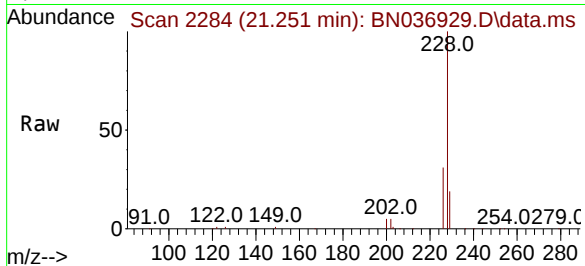




#33
Chrysene
Concen: 4.807 ng
RT: 21.251 min Scan# 2111
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

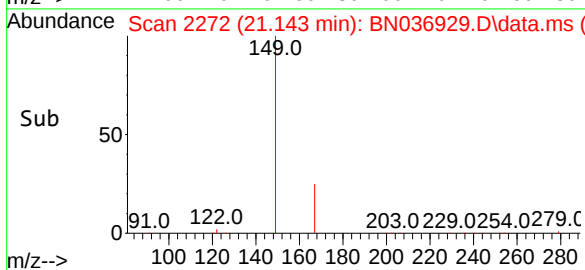
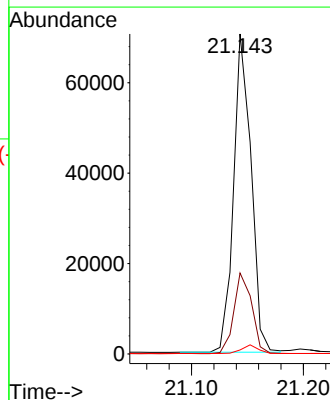
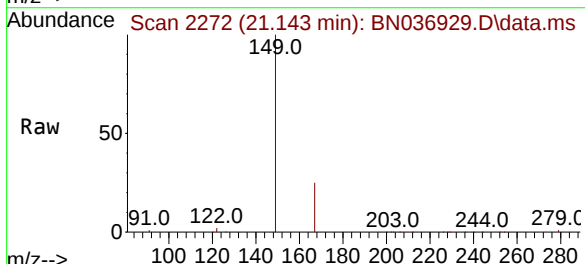
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

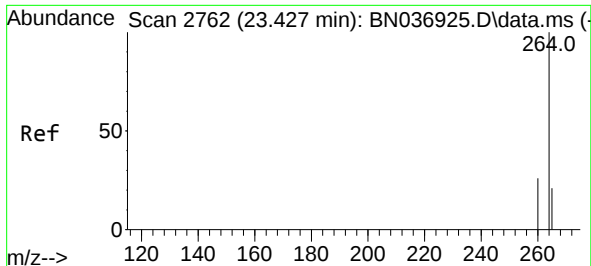
Tgt Ion:228 Resp: 135038
Ion Ratio Lower Upper
228 100
226 31.3 25.5 38.3
229 19.1 16.5 24.7



#34
Bis(2-ethylhexyl)phthalate
Concen: 5.194 ng
RT: 21.143 min Scan# 2272
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:149 Resp: 76115
Ion Ratio Lower Upper
149 100
167 26.0 21.0 31.6
279 2.6 2.7 4.1#

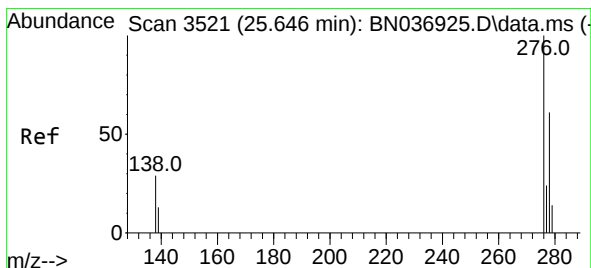
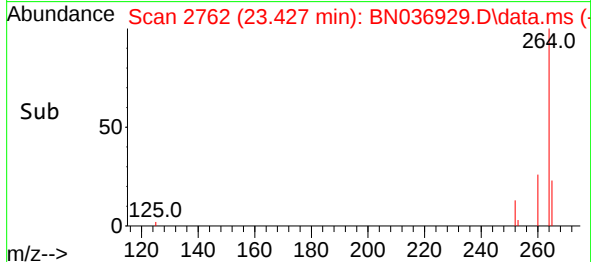
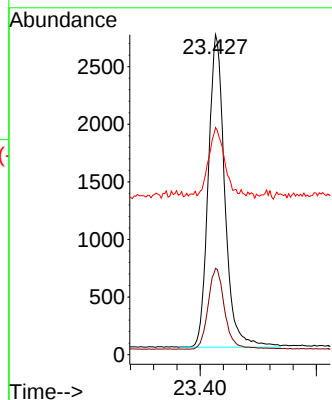
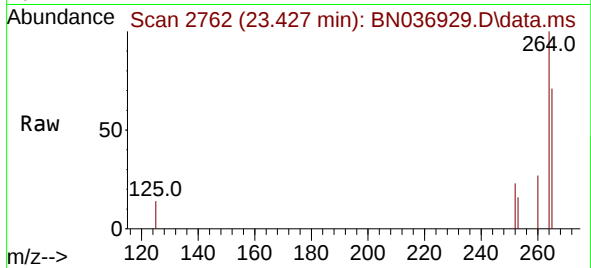




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.427 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

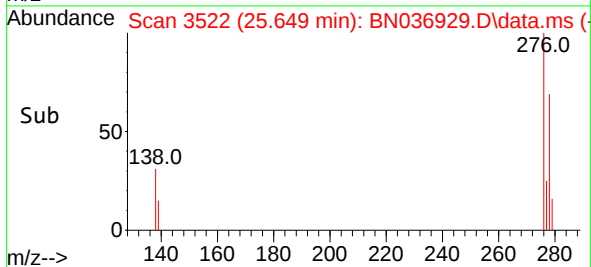
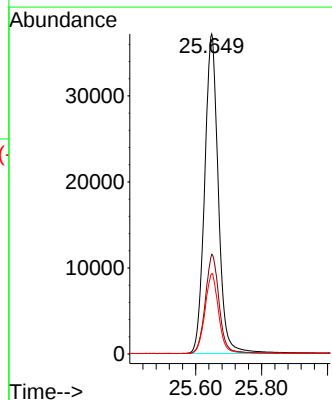
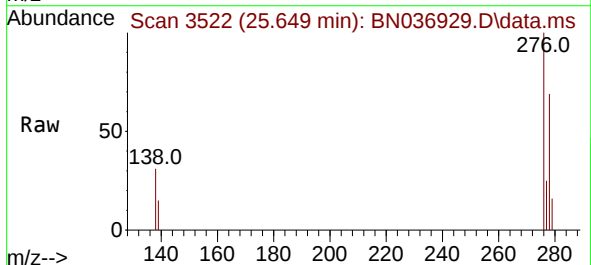
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

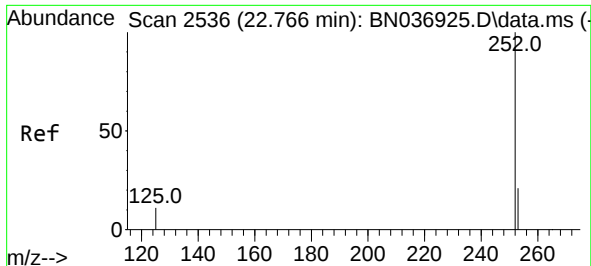
Tgt Ion:264 Resp: 5350
 Ion Ratio Lower Upper
 264 100
 260 27.0 22.2 33.2
 265 71.0 65.8 98.6



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 4.911 ng
 RT: 25.649 min Scan# 3522
 Delta R.T. 0.002 min
 Lab File: BN036929.D
 Acq: 28 Apr 2025 15:12

Tgt Ion:276 Resp: 107583
 Ion Ratio Lower Upper
 276 100
 138 31.3 23.0 34.6
 277 25.0 20.0 30.0

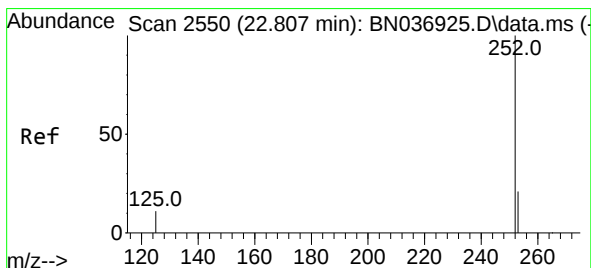
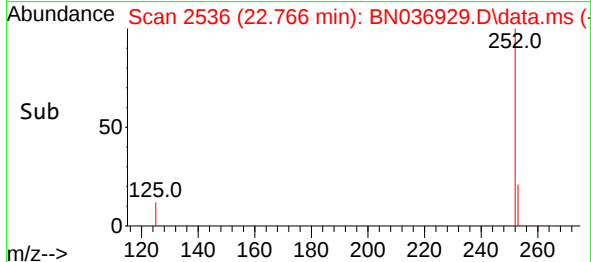
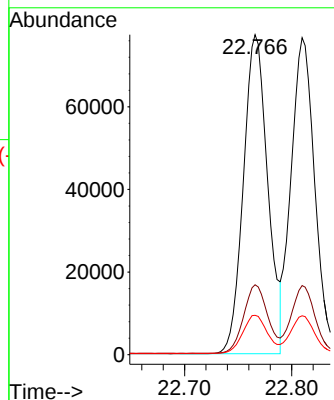
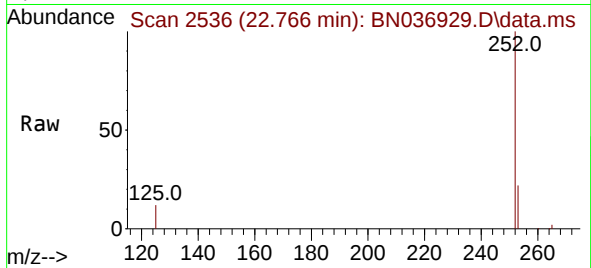




#37
Benzo(b)fluoranthene
Concen: 5.504 ng
RT: 22.766 min Scan# 2536
Delta R.T. -0.001 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

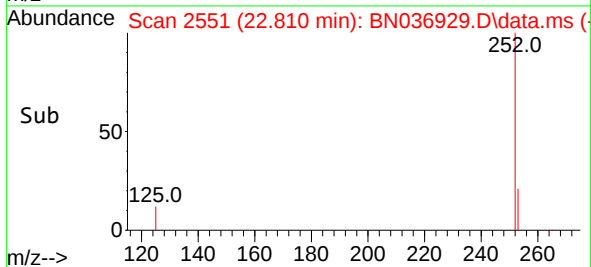
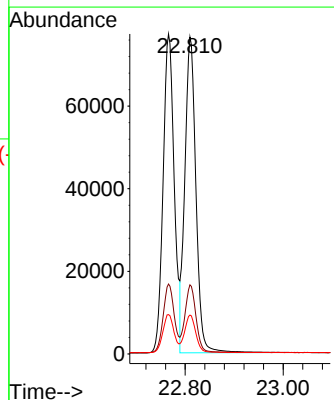
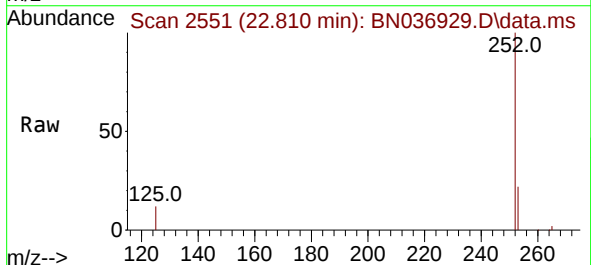
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

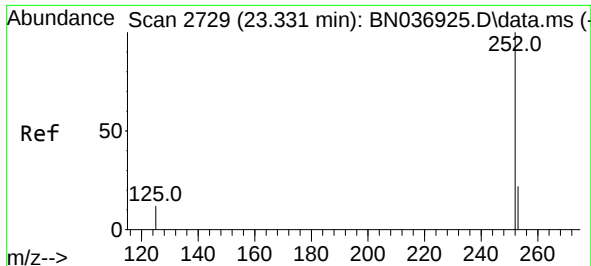
Tgt Ion:252 Resp: 122058
Ion Ratio Lower Upper
252 100
253 21.9 22.1 33.1#
125 12.3 14.2 21.2#



#38
Benzo(k)fluoranthene
Concen: 5.325 ng
RT: 22.810 min Scan# 2551
Delta R.T. 0.002 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Tgt Ion:252 Resp: 119359
Ion Ratio Lower Upper
252 100
253 21.8 22.8 34.2#
125 12.3 14.2 21.2#





#39

Benzo(a)pyrene

Concen: 5.402 ng

RT: 23.333 min Scan# 21

Delta R.T. 0.002 min

Lab File: BN036929.D

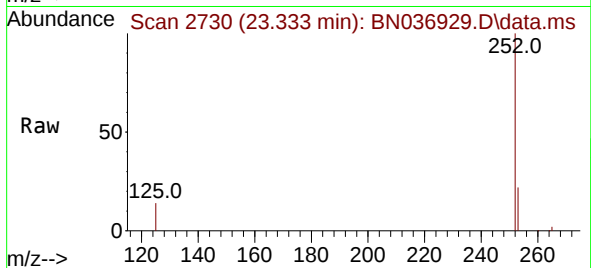
Acq: 28 Apr 2025 15:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



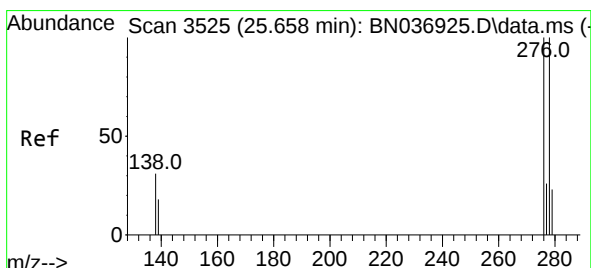
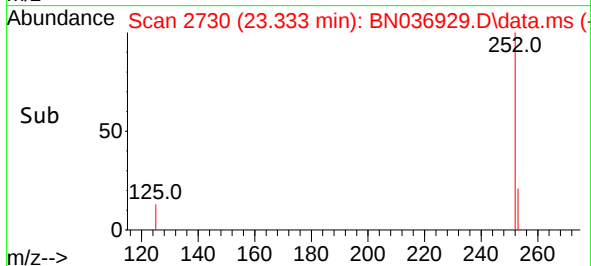
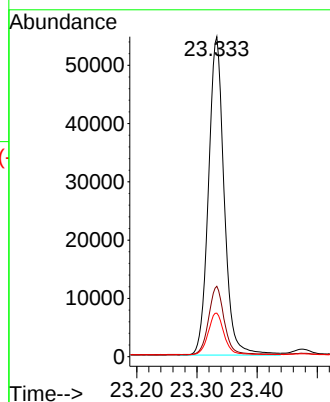
Tgt Ion:252 Resp: 98753

Ion Ratio Lower Upper

252 100

253 22.0 25.9 38.9#

125 13.6 17.4 26.0#



#40

Dibenzo(a,h)anthracene

Concen: 4.920 ng

RT: 25.660 min Scan# 3526

Delta R.T. 0.002 min

Lab File: BN036929.D

Acq: 28 Apr 2025 15:12

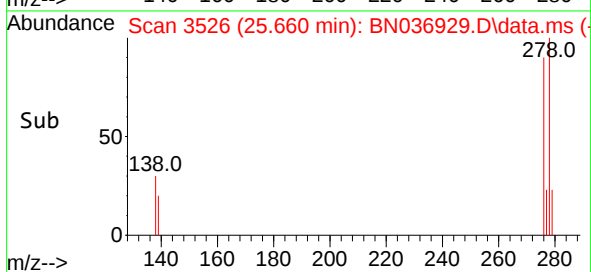
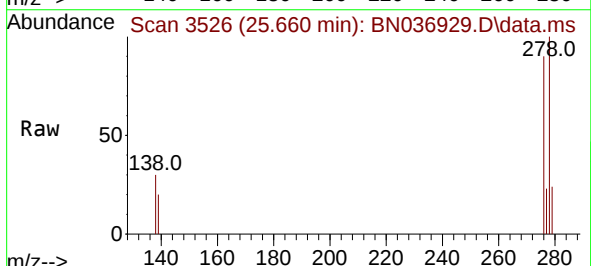
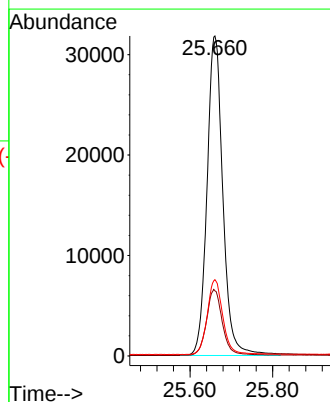
Tgt Ion:278 Resp: 84789

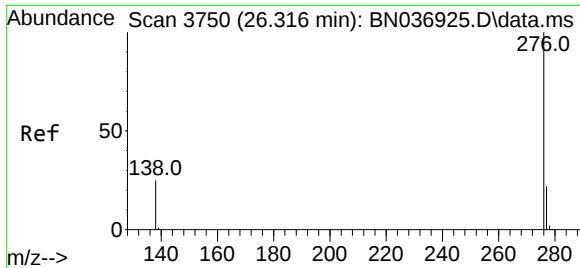
Ion Ratio Lower Upper

278 100

139 20.4 17.4 26.2

279 23.8 24.9 37.3#





#41
Benzo(g,h,i)perylene
Concen: 4.643 ng
RT: 26.324 min Scan# 31
Delta R.T. 0.008 min
Lab File: BN036929.D
Acq: 28 Apr 2025 15:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:276 Resp: 89523
Ion Ratio Lower Upper
276 100
277 23.7 20.2 30.2
138 27.3 21.9 32.9

