

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021025\
 Data File : BN036416.D
 Acq On : 10 Feb 2025 16:36
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN021025

Quant Time: Feb 11 01:25:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 11 01:17:14 2025
 Response via : Initial Calibration

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

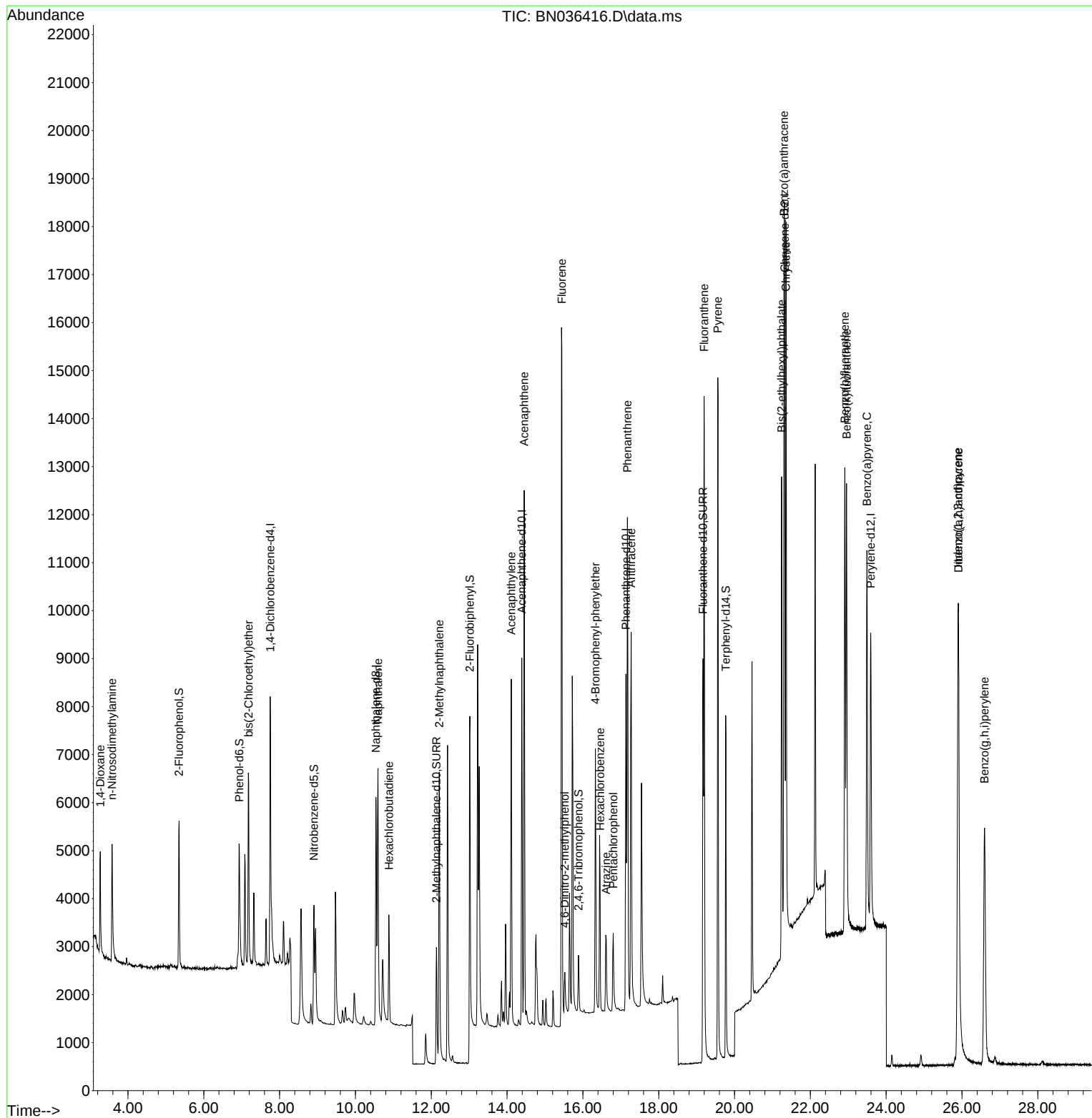
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.753	152	2722	0.400	ng	0.00
7) Naphthalene-d8	10.541	136	6737	0.400	ng	0.00
13) Acenaphthene-d10	14.388	164	4328	0.400	ng	0.00
19) Phenanthrene-d10	17.136	188	9717	0.400	ng	0.00
29) Chrysene-d12	21.322	240	8903	0.400	ng	0.00
35) Perylene-d12	23.592	264	8977	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	2386	0.371	ng	0.00
5) Phenol-d6	6.937	99	2616	0.347	ng	0.00
8) Nitrobenzene-d5	8.907	82	2386	0.359	ng	0.00
11) 2-Methylnaphthalene-d10	12.136	152	4026	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.882	330	713	0.332	ng	0.00
15) 2-Fluorobiphenyl	13.019	172	6616	0.407	ng	0.00
27) Fluoranthene-d10	19.169	212	10243	0.379	ng	0.00
31) Terphenyl-d14	19.768	244	7744	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	1221	0.410	ng	98
3) n-Nitrosodimethylamine	3.579	42	1993	0.385	ng	96
6) bis(2-Chloroethyl)ether	7.183	93	3230	0.409	ng	96
9) Naphthalene	10.594	128	7554	0.389	ng	99
10) Hexachlorobutadiene	10.882	225	1910	0.404	ng	# 99
12) 2-Methylnaphthalene	12.212	142	5146	0.404	ng	98
16) Acenaphthylene	14.110	152	8061	0.422	ng	100
17) Acenaphthene	14.452	154	5199	0.407	ng	99
18) Fluorene	15.446	166	7222	0.397	ng	98
20) 4,6-Dinitro-2-methylph...	15.522	198	664	0.348	ng	92
21) 4-Bromophenyl-phenylether	16.329	248	2290	0.395	ng	96
22) Hexachlorobenzene	16.453	284	2904	0.406	ng	97
23) Atrazine	16.615	200	1916	0.396	ng	98
24) Pentachlorophenol	16.801	266	1075	0.316	ng	99
25) Phenanthrene	17.173	178	11446	0.408	ng	100
26) Anthracene	17.273	178	10171	0.411	ng	99
28) Fluoranthene	19.197	202	13415	0.389	ng	100
30) Pyrene	19.559	202	13881	0.405	ng	100
32) Benzo(a)anthracene	21.304	228	11819	0.403	ng	99
33) Chrysene	21.357	228	13425	0.423	ng	98
34) Bis(2-ethylhexyl)phtha...	21.241	149	6985	0.383	ng	98
36) Indeno(1,2,3-cd)pyrene	25.896	276	13738	0.438	ng	100
37) Benzo(b)fluoranthene	22.908	252	12283	0.415	ng	97
38) Benzo(k)fluoranthene	22.955	252	13099	0.430	ng	97
39) Benzo(a)pyrene	23.493	252	11703	0.454	ng	95
40) Dibenzo(a,h)anthracene	25.908	278	10585	0.427	ng	96
41) Benzo(g,h,i)perylene	26.595	276	10921	0.389	ng	98

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

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Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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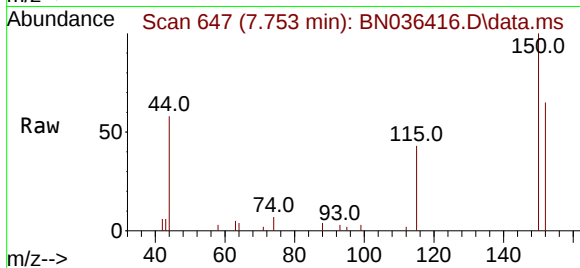
Quant Time: Feb 11 01:25:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN021025.M
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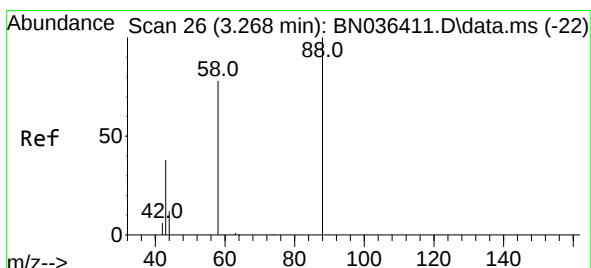
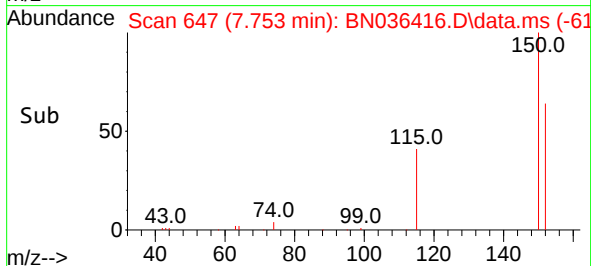
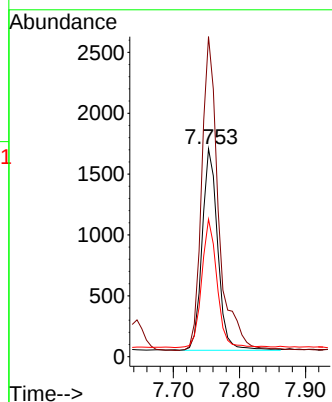
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.753 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN021025



Tgt Ion:152 Resp: 2722

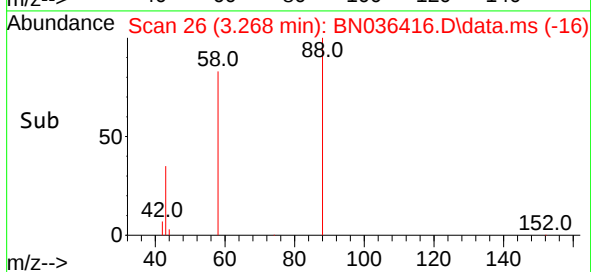
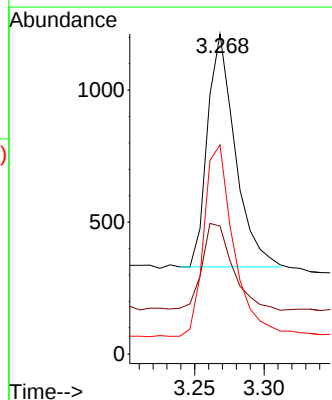
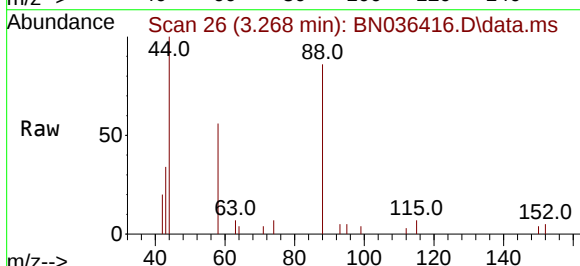
Ion	Ratio	Lower	Upper
152	100		
150	154.0	123.7	185.5
115	66.1	52.5	78.7



#2
 1,4-Dioxane
 Concen: 0.410 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

Tgt Ion: 88 Resp: 1221

Ion	Ratio	Lower	Upper
88	100		
43	41.8	33.7	50.5
58	89.2	68.9	103.3

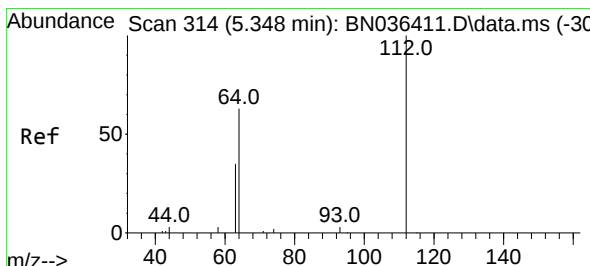
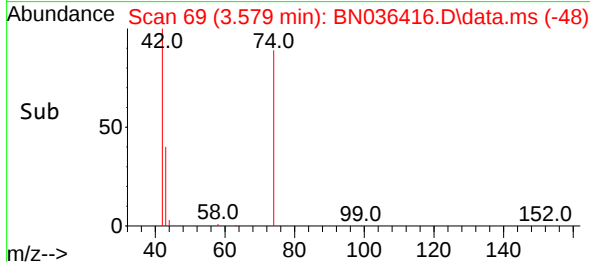
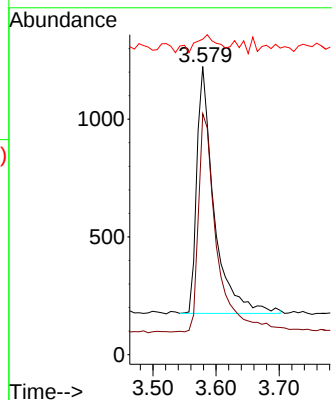
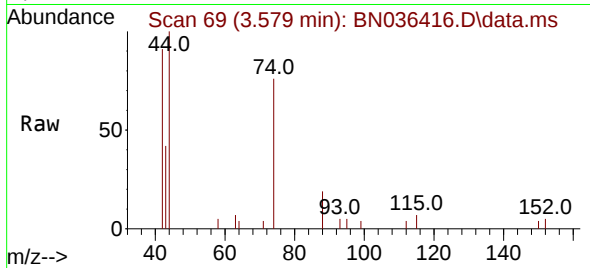




#3
 n-Nitrosodimethylamine
 Concen: 0.385 ng
 RT: 3.579 min Scan# 69
 Delta R.T. -0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

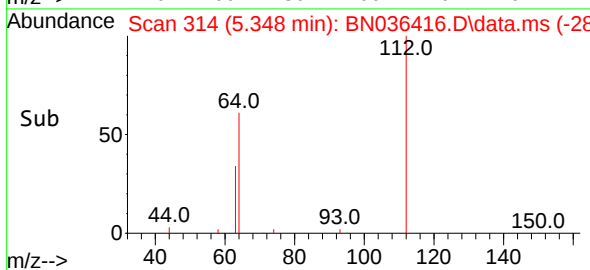
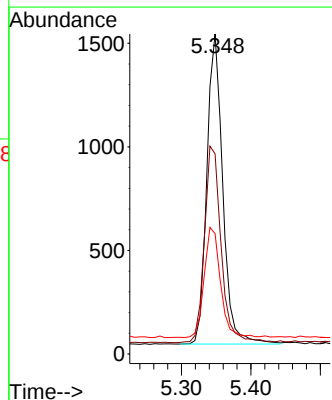
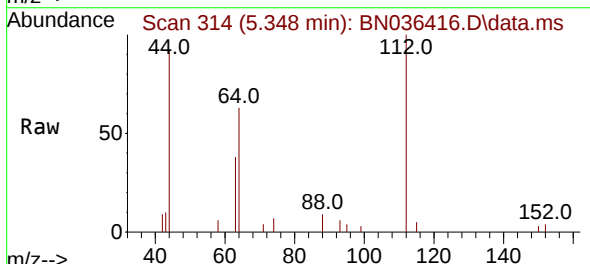
Instrument :
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 ClientSampleId :
 ICVBN021025

Tgt Ion: 42 Resp: 1993
 Ion Ratio Lower Upper
 42 100
 74 93.5 71.8 107.6
 44 7.9 7.8 11.6



#4
 2-Fluorophenol
 Concen: 0.371 ng
 RT: 5.348 min Scan# 314
 Delta R.T. -0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

Tgt Ion: 112 Resp: 2386
 Ion Ratio Lower Upper
 112 100
 64 66.4 53.4 80.0
 63 36.3 30.3 45.5

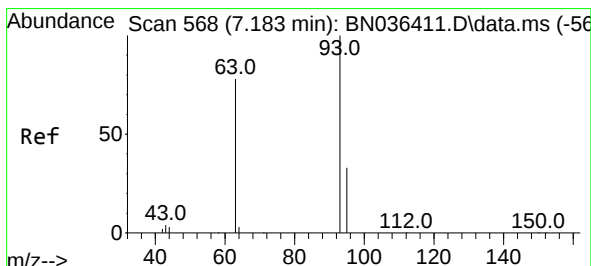
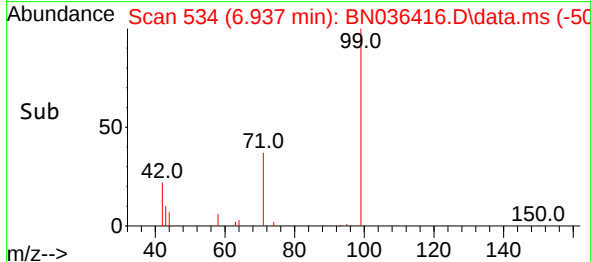
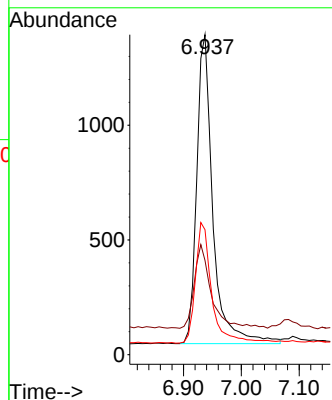
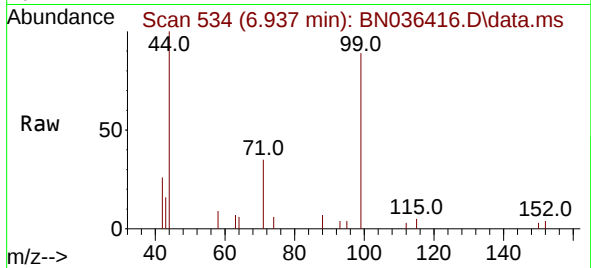




#5
Phenol-d6
Concen: 0.347 ng
RT: 6.937 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

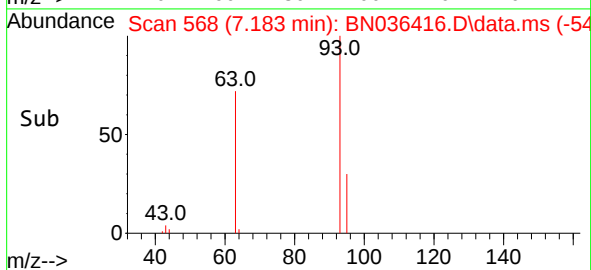
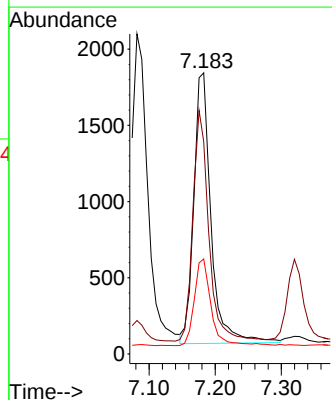
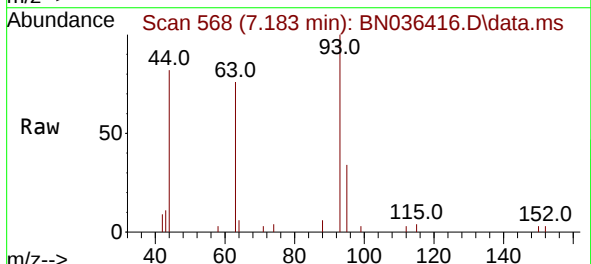
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:	99	Resp:	2616
Ion	Ratio	Lower	Upper
99	100		
42	28.4	21.7	32.5
71	39.6	32.6	49.0



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.183 min Scan# 568
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:	93	Resp:	3230
Ion	Ratio	Lower	Upper
93	100		
63	78.7	66.3	99.5
95	31.0	26.2	39.4

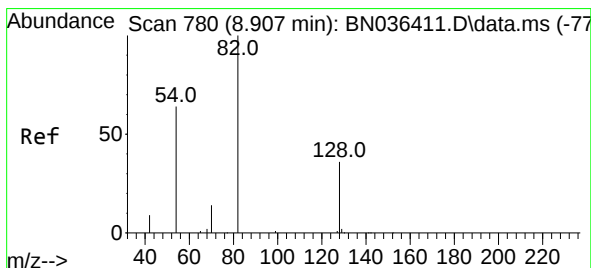
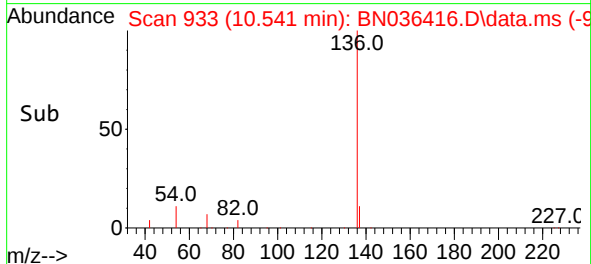
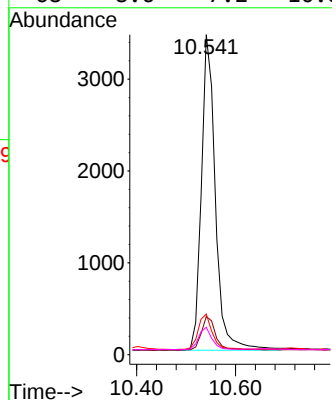
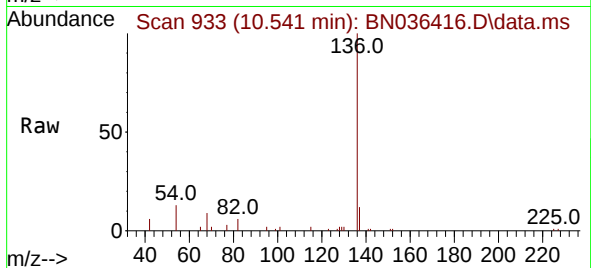




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.541 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

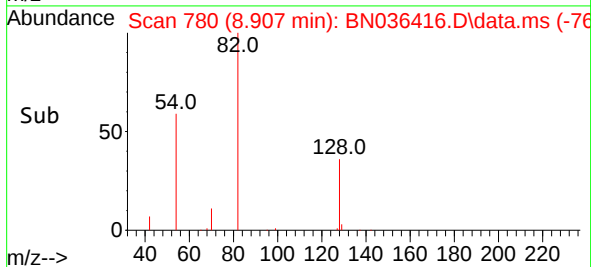
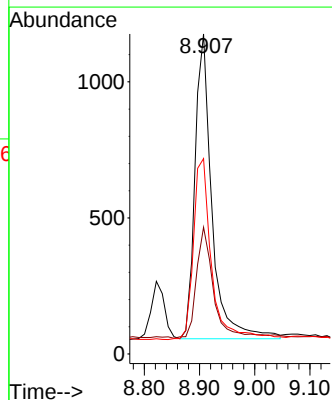
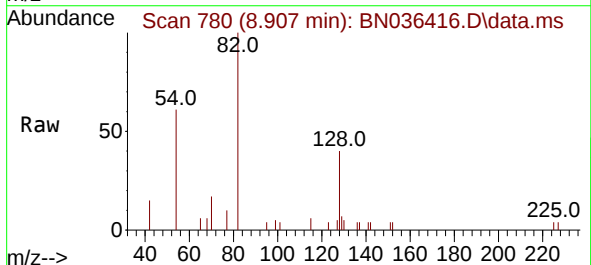
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:	136	Resp:	6737
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.1	15.1
54	12.7	11.8	17.6
68	8.6	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.907 min Scan# 780
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:	82	Resp:	2386
Ion	Ratio	Lower	Upper
82	100		
128	39.6	31.9	47.9
54	61.1	53.1	79.7

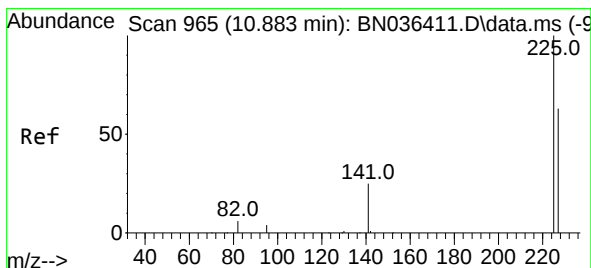
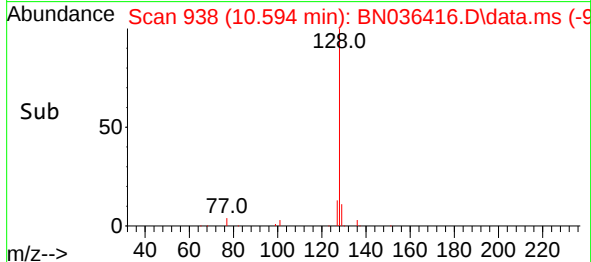
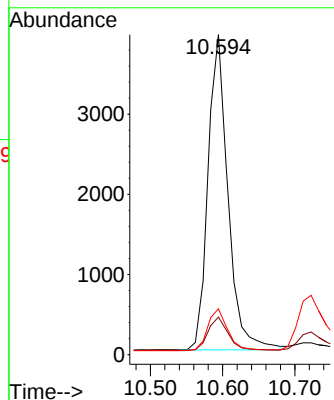
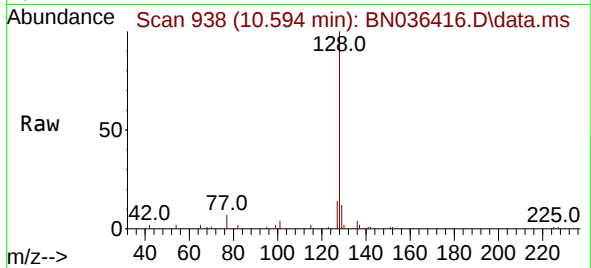




#9
Naphthalene
Concen: 0.389 ng
RT: 10.594 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

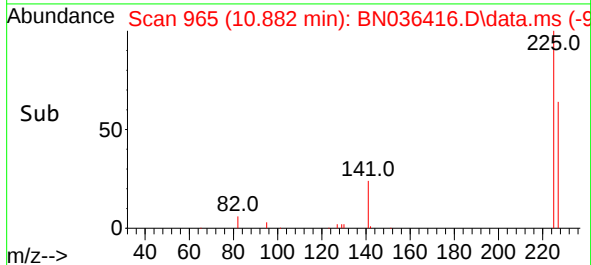
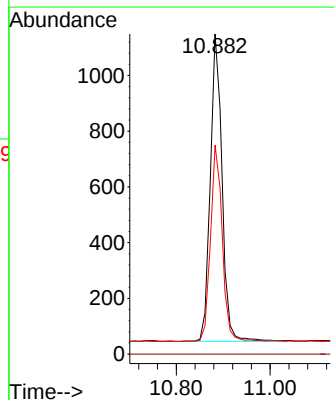
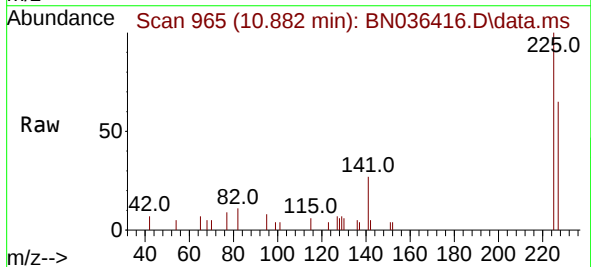
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:128 Resp: 7554
Ion Ratio Lower Upper
128 100
129 11.8 9.6 14.4
127 14.3 12.0 18.0



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 10.882 min Scan# 965
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:225 Resp: 1910
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 50.9 76.3

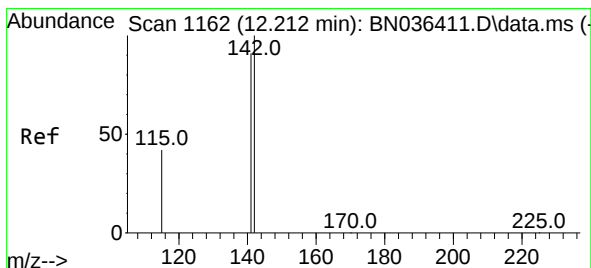
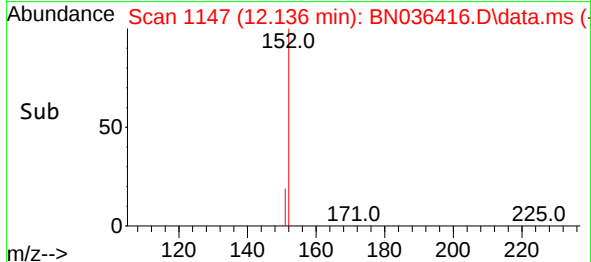
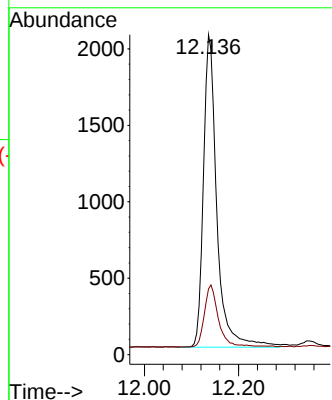
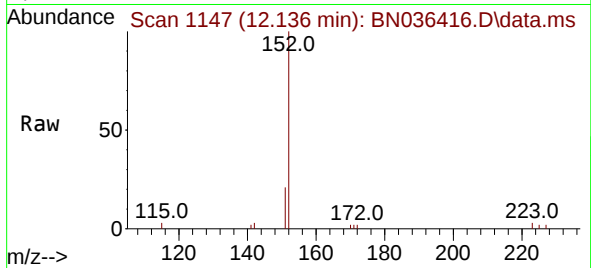




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.136 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

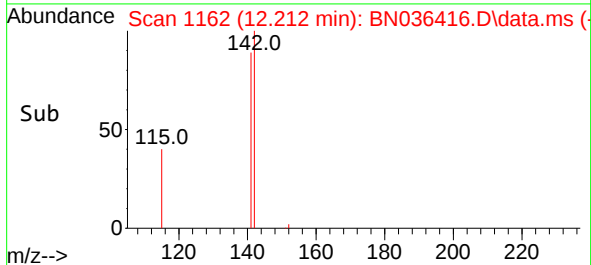
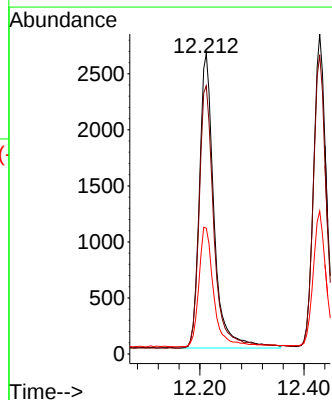
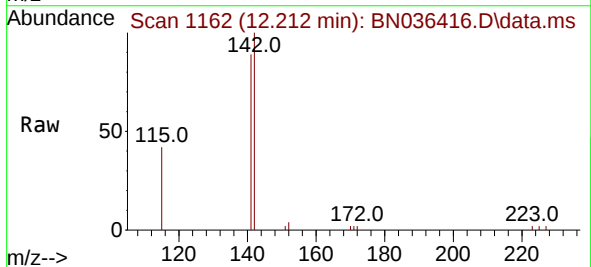
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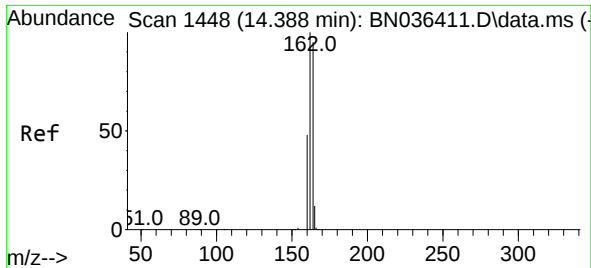
Tgt Ion:152 Resp: 4026
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.212 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:142 Resp: 5146
Ion Ratio Lower Upper
142 100
141 89.3 72.8 109.2
115 41.9 35.5 53.3

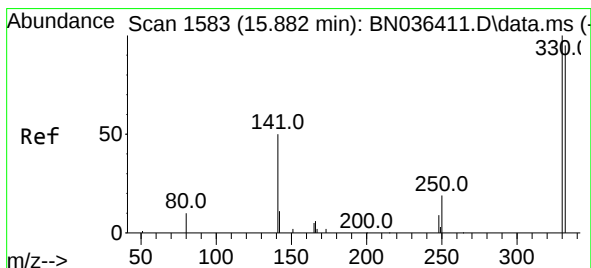
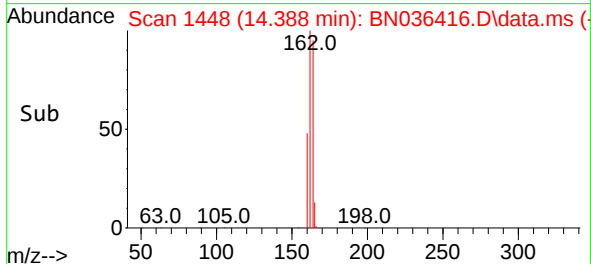
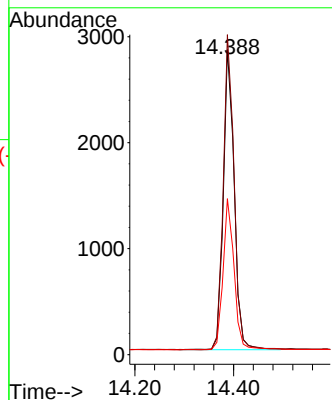
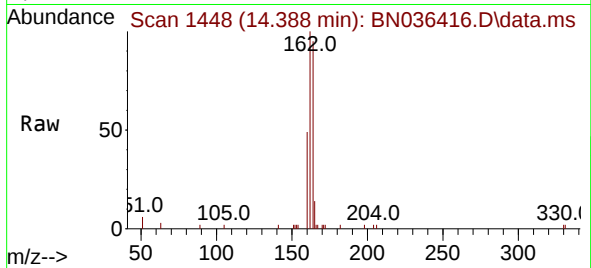




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.388 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

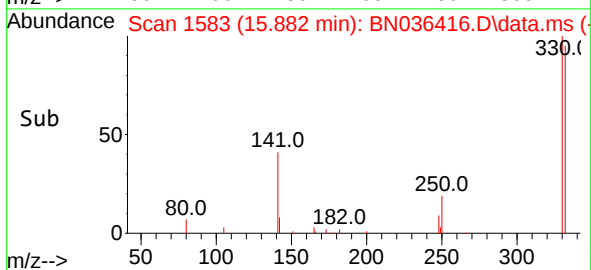
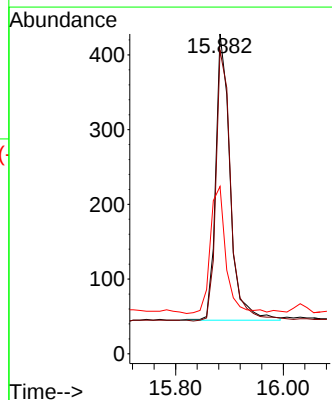
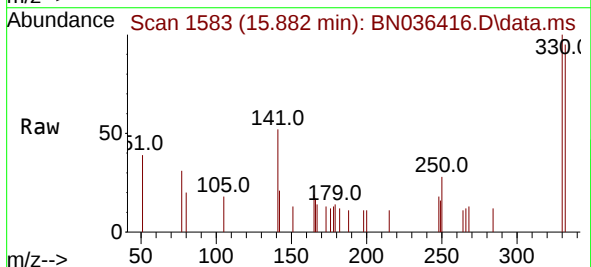
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:164 Resp: 4328
Ion Ratio Lower Upper
164 100
162 104.9 84.1 126.1
160 51.1 41.4 62.0



#14
2,4,6-Tribromophenol
Concen: 0.332 ng
RT: 15.882 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:330 Resp: 713
Ion Ratio Lower Upper
330 100
332 97.6 76.6 114.8
141 48.9 37.8 56.8

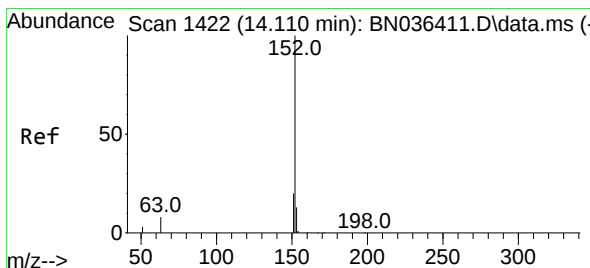
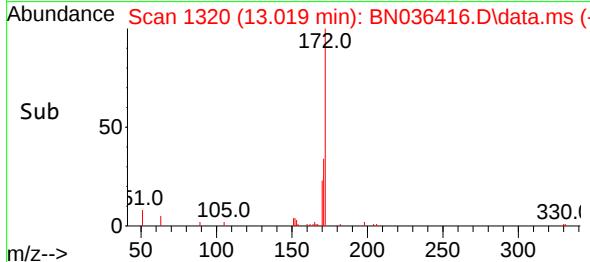
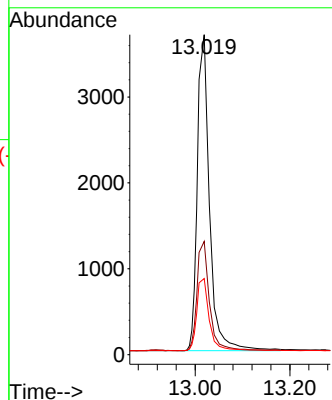
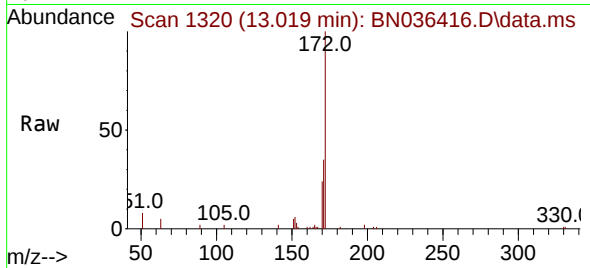




#15
2-Fluorobiphenyl
Concen: 0.407 ng
RT: 13.019 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

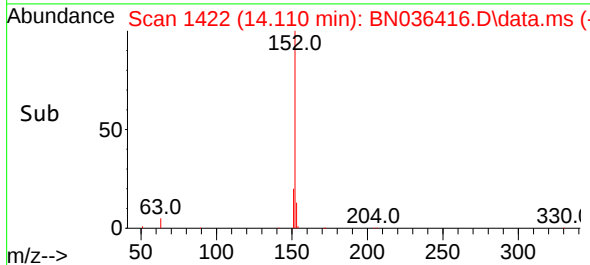
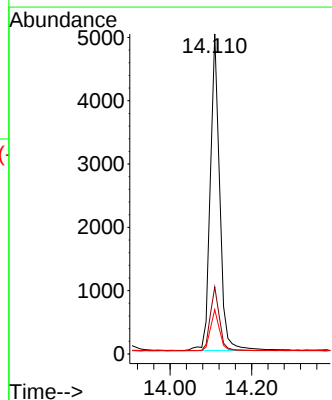
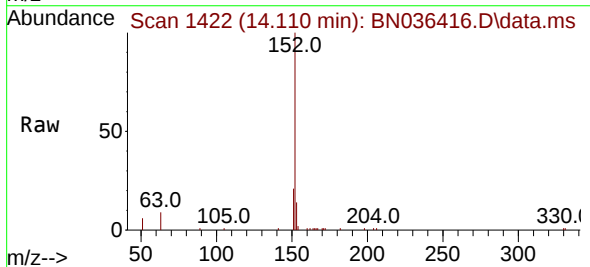
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

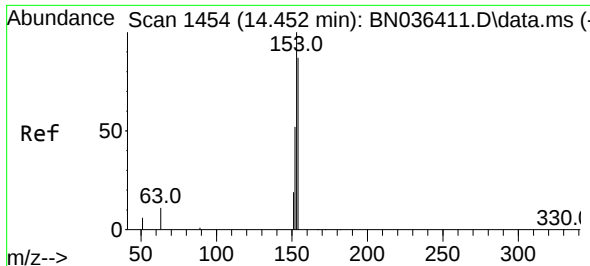
Tgt Ion:172	Resp:	6616
Ion Ratio	Lower	Upper
172	100	
171	35.4	29.6 44.4
170	23.8	19.8 29.6



#16
Acenaphthylene
Concen: 0.422 ng
RT: 14.110 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:152	Resp:	8061
Ion Ratio	Lower	Upper
152	100	
151	19.8	15.8 23.8
153	12.9	10.2 15.2

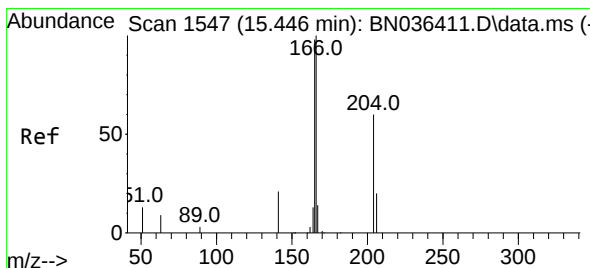
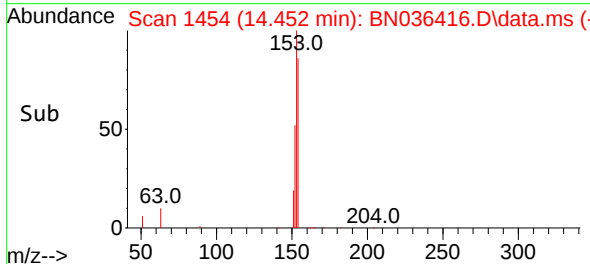
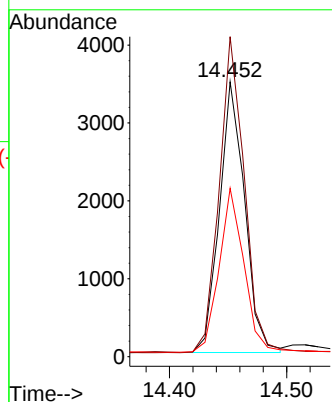
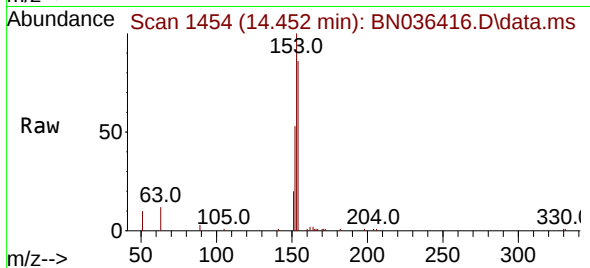




#17
Acenaphthene
Concen: 0.407 ng
RT: 14.452 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

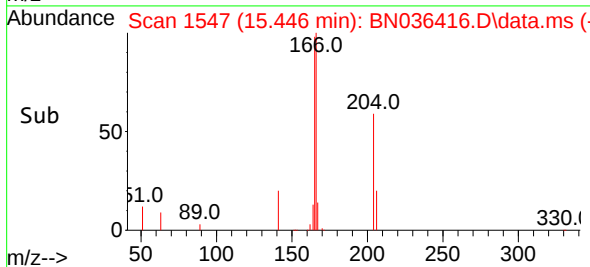
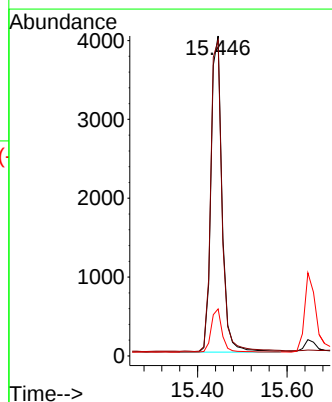
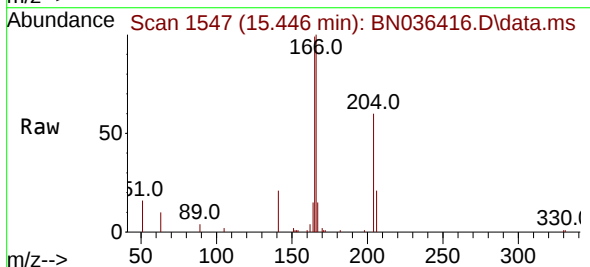
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

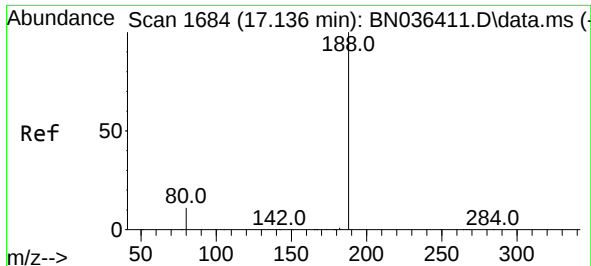
Tgt Ion:154 Resp: 5199
Ion Ratio Lower Upper
154 100
153 117.1 93.3 139.9
152 60.5 48.8 73.2



#18
Fluorene
Concen: 0.397 ng
RT: 15.446 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:166 Resp: 7222
Ion Ratio Lower Upper
166 100
165 101.4 79.5 119.3
167 13.7 10.4 15.6

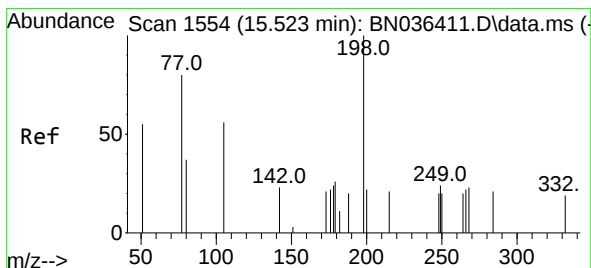
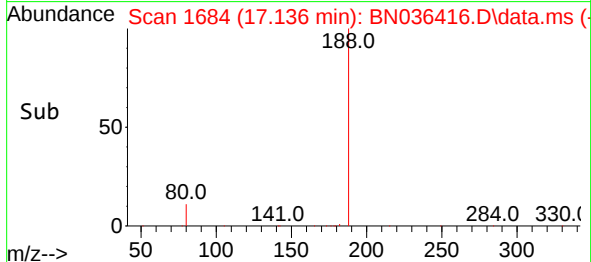
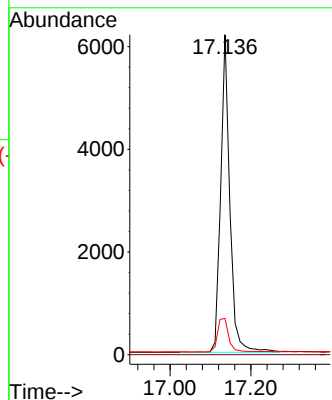
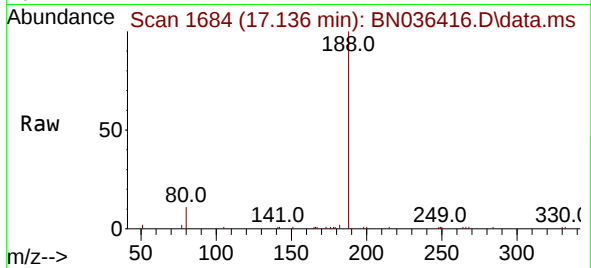




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

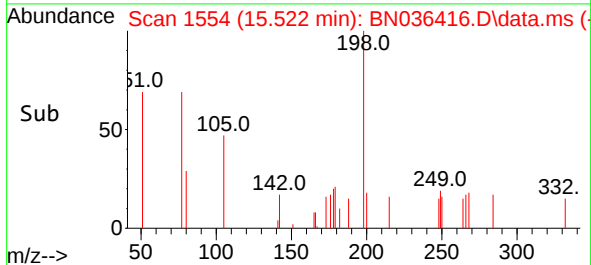
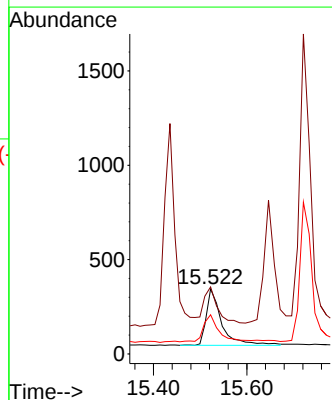
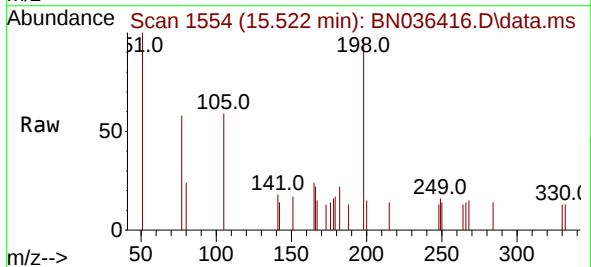
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

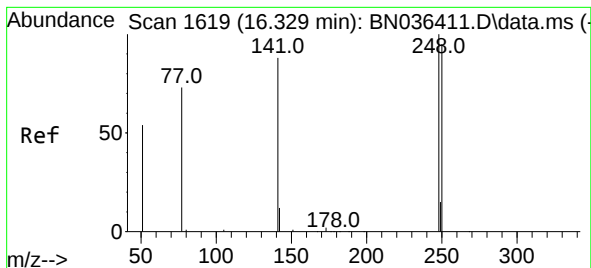
Tgt Ion:188 Resp: 9717
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.348 ng
RT: 15.522 min Scan# 1554
Delta R.T. -0.001 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:198 Resp: 664
Ion Ratio Lower Upper
198 100
51 103.2 86.6 129.8
105 60.5 57.5 86.3

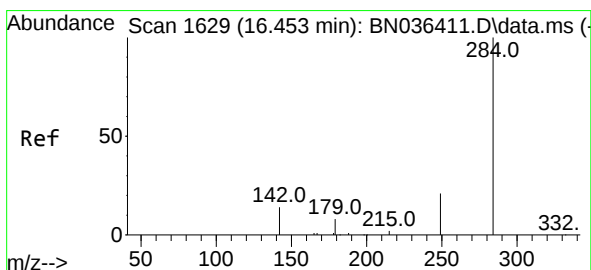
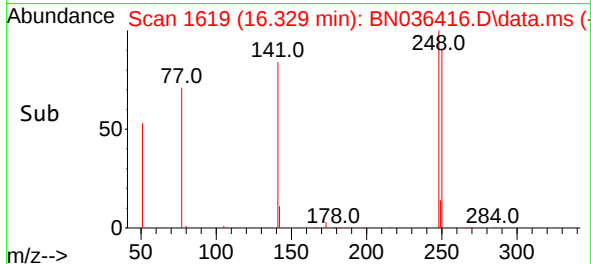
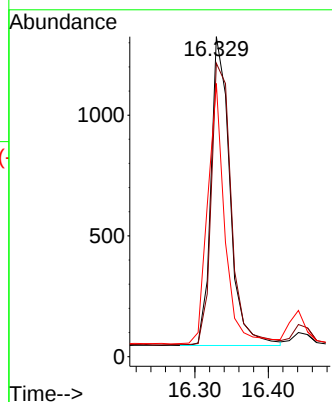
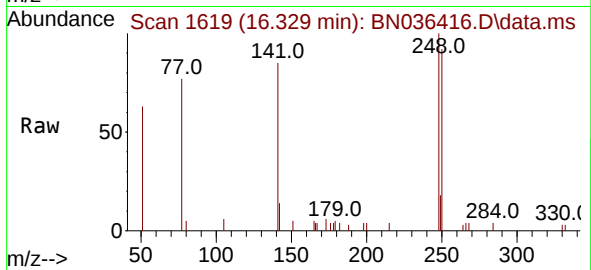




#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.329 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

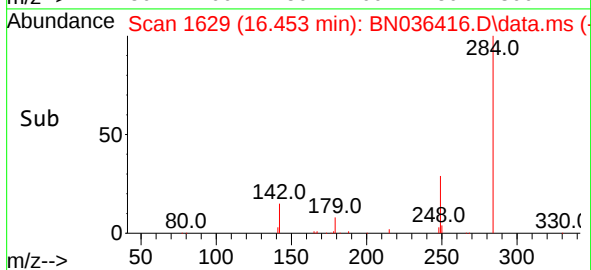
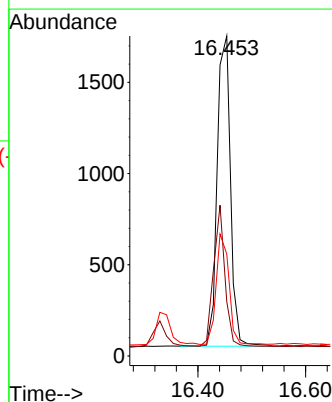
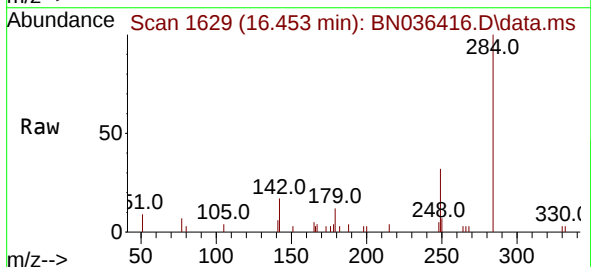
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

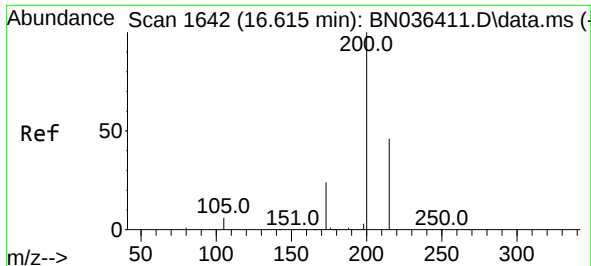
Tgt Ion:248 Resp: 2290
Ion Ratio Lower Upper
248 100
250 91.7 76.1 114.1
141 85.4 71.7 107.5



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.453 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:284 Resp: 2904
Ion Ratio Lower Upper
284 100
142 39.4 33.4 50.0
249 34.2 28.6 43.0

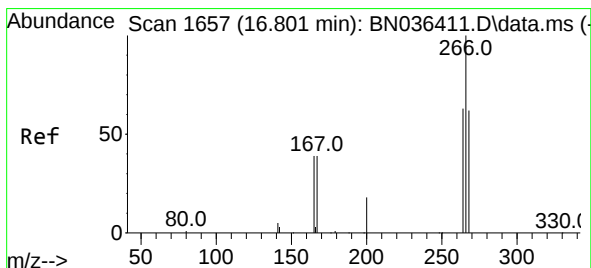
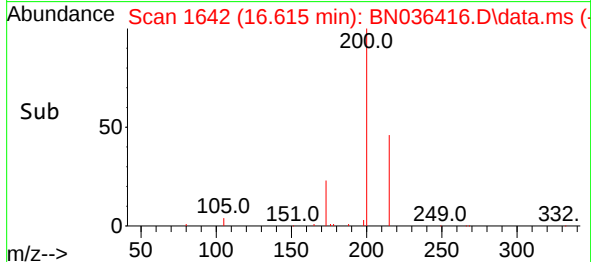
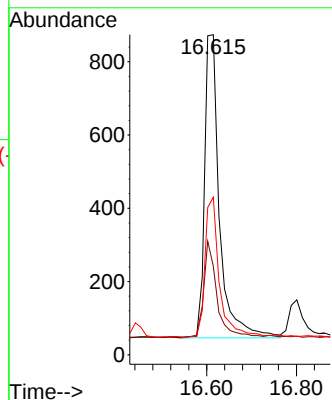
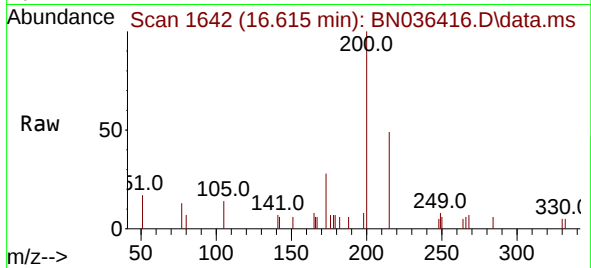




#23
 Atrazine
 Concen: 0.396 ng
 RT: 16.615 min Scan# 1642
 Delta R.T. -0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

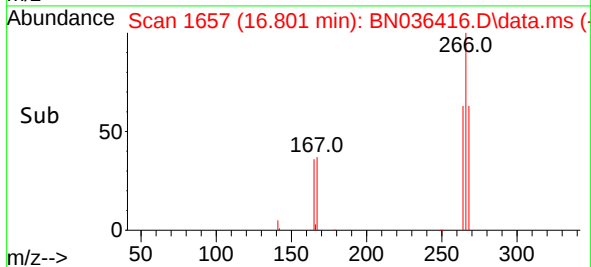
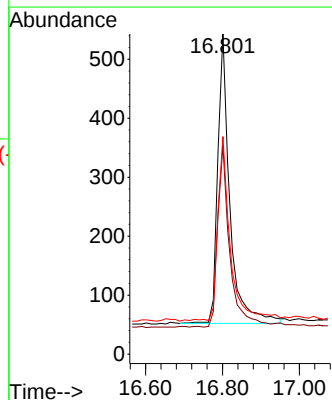
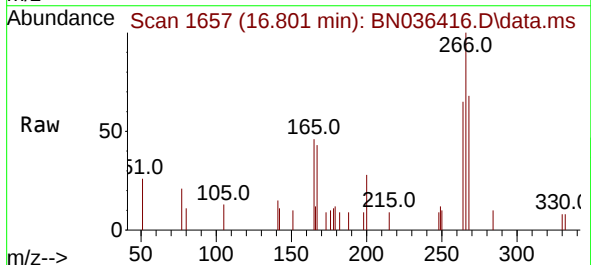
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN021025

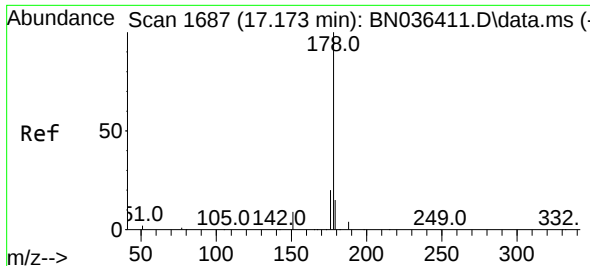
Tgt Ion:200 Resp: 1916
 Ion Ratio Lower Upper
 200 100
 173 27.7 23.2 34.8
 215 49.2 40.0 60.0



#24
 Pentachlorophenol
 Concen: 0.316 ng
 RT: 16.801 min Scan# 1657
 Delta R.T. -0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

Tgt Ion:266 Resp: 1075
 Ion Ratio Lower Upper
 266 100
 264 62.2 50.6 76.0
 268 63.9 51.9 77.9

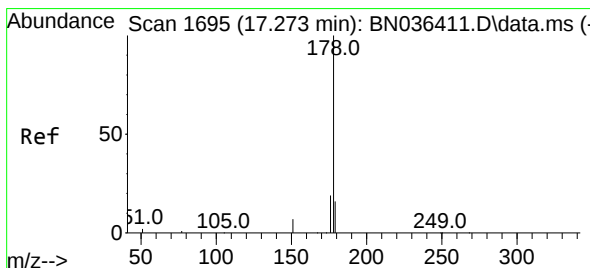
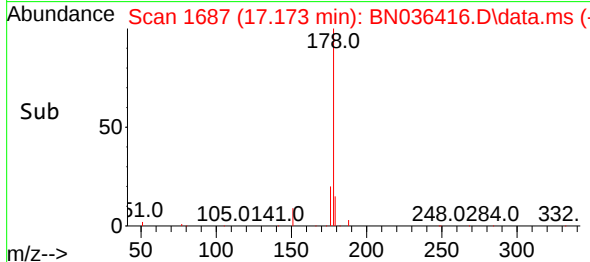
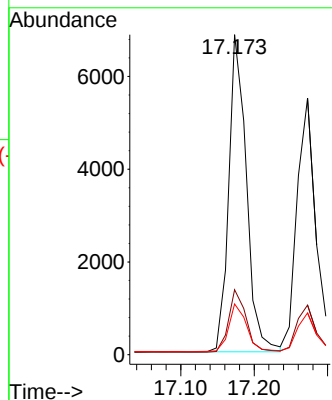
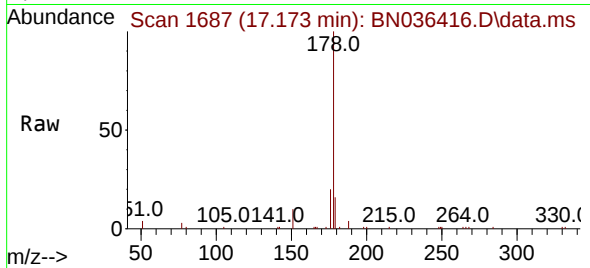




#25
Phenanthrene
Concen: 0.408 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

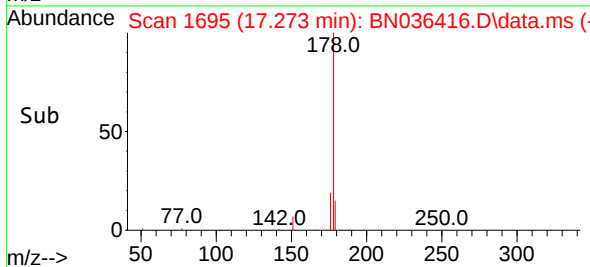
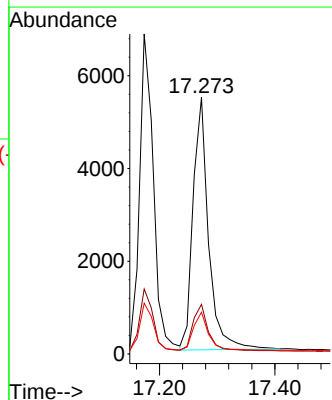
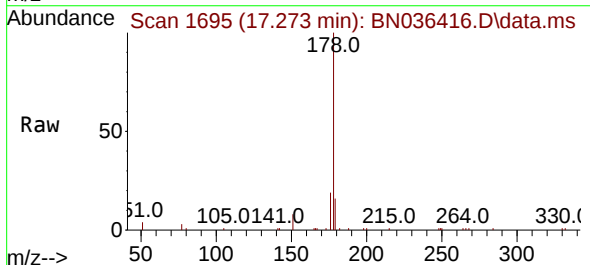
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:178 Resp: 11446
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.411 ng
RT: 17.273 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:178 Resp: 10171
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.2 12.4 18.6

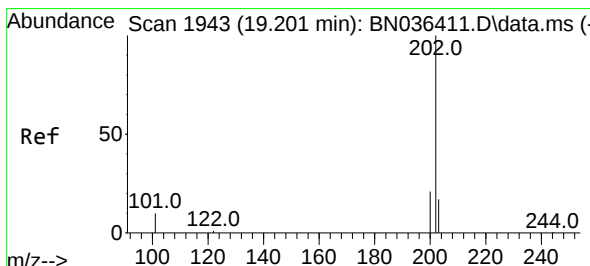
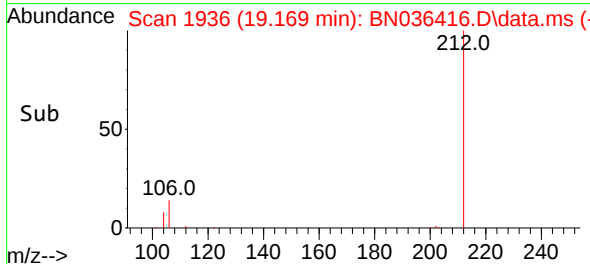
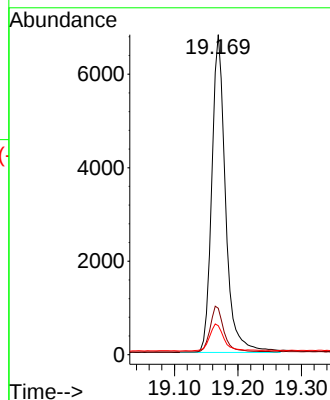
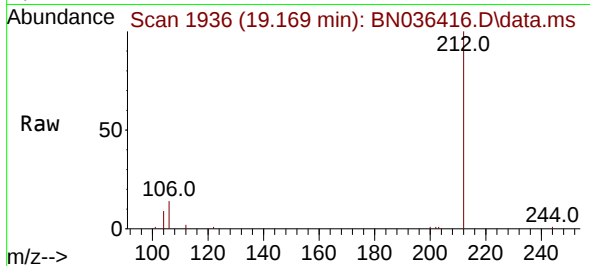




#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.169 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

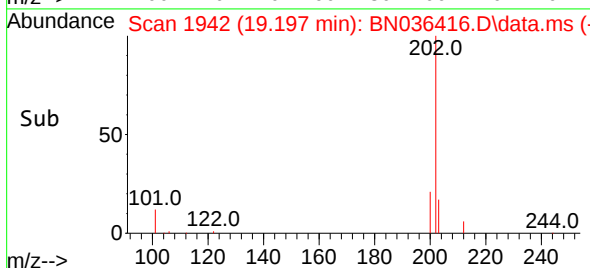
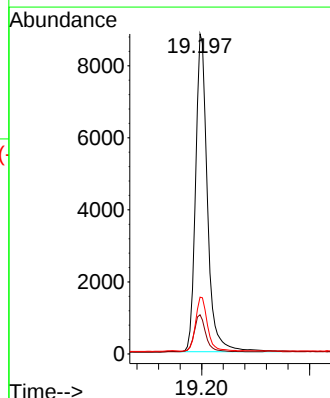
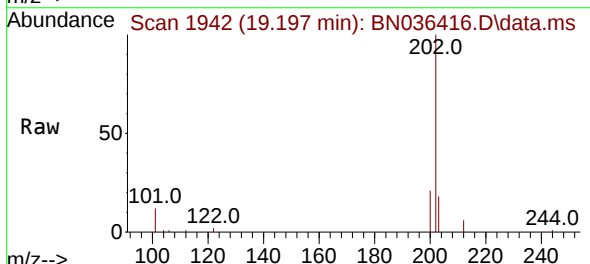
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

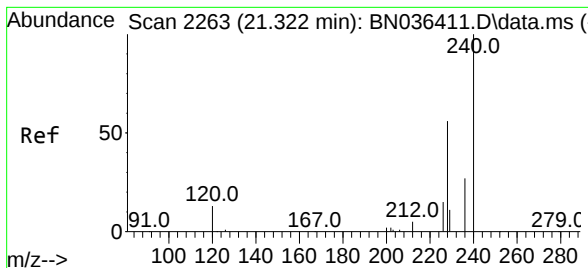
Tgt Ion:	212	Resp:	10243
Ion Ratio	Lower	Upper	
212	100		
106	14.6	11.5	17.3
104	8.6	7.1	10.7



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.197 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:	202	Resp:	13415
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.2	13.8
203	16.9	13.4	20.0





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.322 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036416.D

Acq: 10 Feb 2025 16:36

Instrument :

BNA_N

ClientSampleId :

ICVBN021025

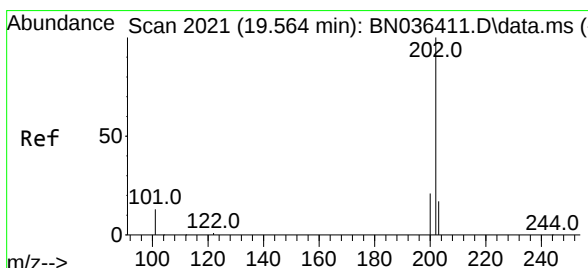
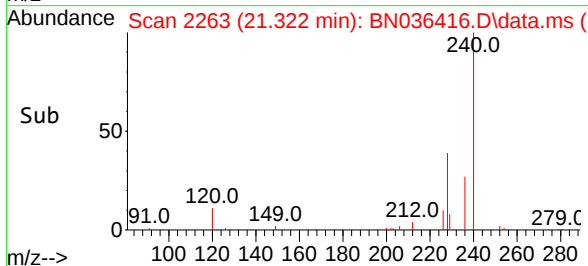
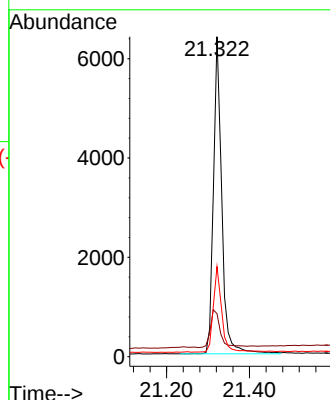
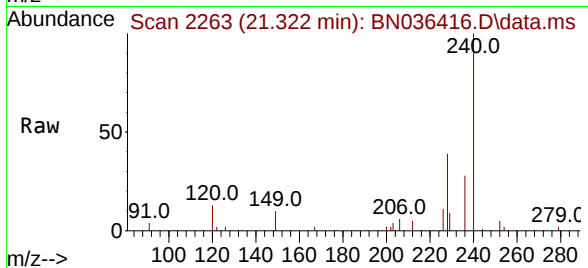
Tgt Ion:240 Resp: 8903

Ion Ratio Lower Upper

240 100

120 13.4 13.3 19.9

236 28.2 23.0 34.6



#30

Pyrene

Concen: 0.405 ng

RT: 19.559 min Scan# 2020

Delta R.T. -0.005 min

Lab File: BN036416.D

Acq: 10 Feb 2025 16:36

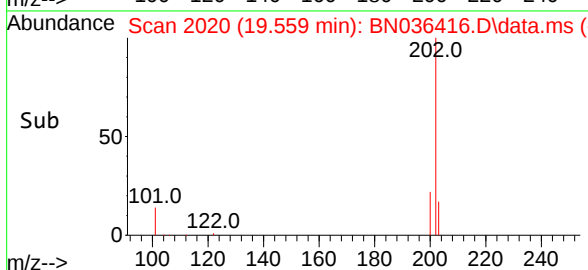
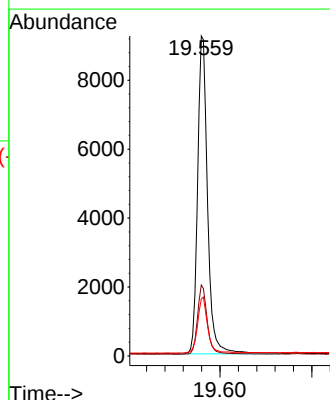
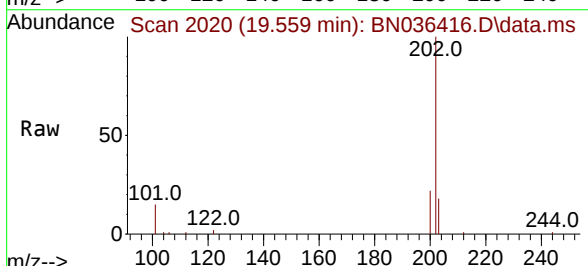
Tgt Ion:202 Resp: 13881

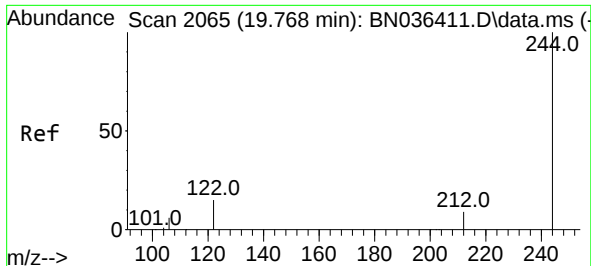
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.4 13.9 20.9

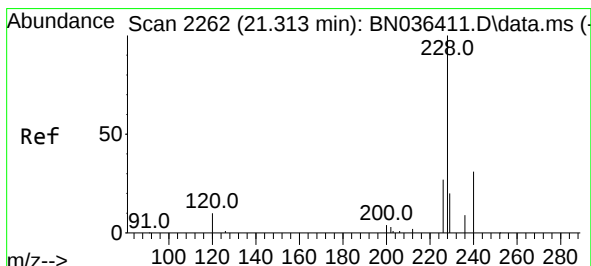
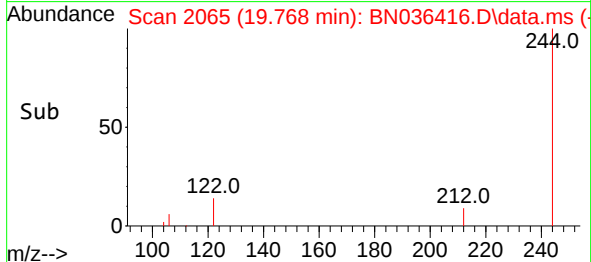
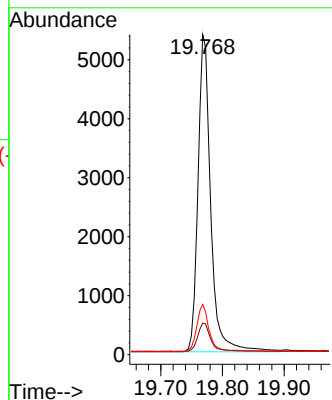
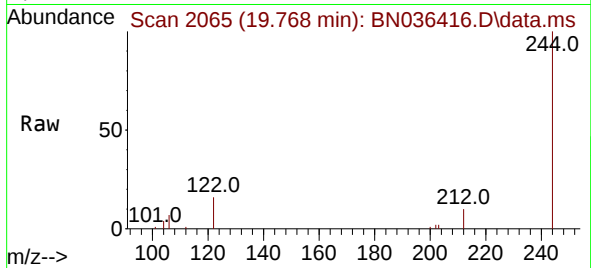




#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 19.768 min Scan# 2065
 Delta R.T. -0.000 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

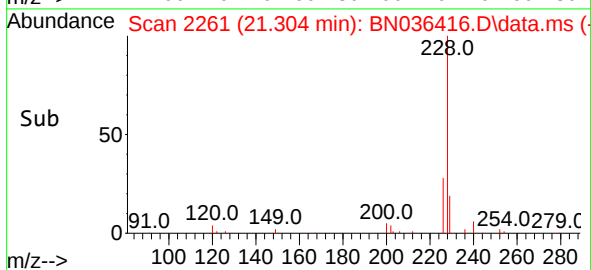
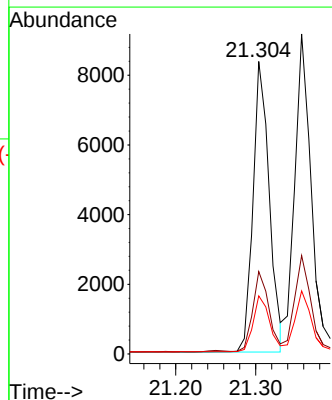
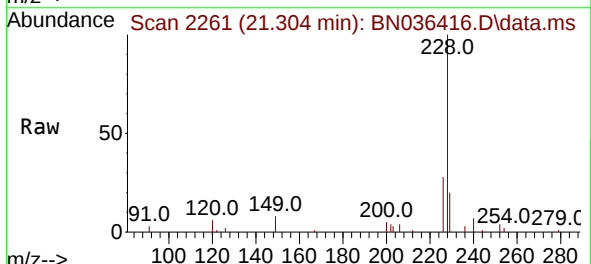
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN021025

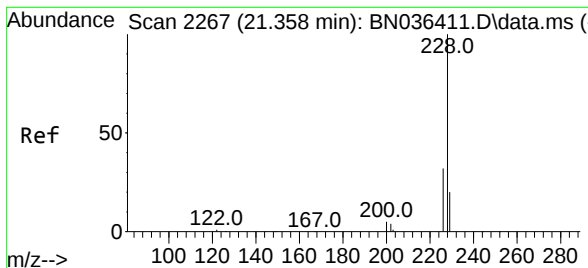
Tgt Ion:	244	Resp:	7744
Ion	Ratio	Lower	Upper
244	100		
212	9.8	8.1	12.1
122	15.7	12.8	19.2



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.304 min Scan# 2261
 Delta R.T. -0.009 min
 Lab File: BN036416.D
 Acq: 10 Feb 2025 16:36

Tgt Ion:	228	Resp:	11819
Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.2	33.2
229	19.9	16.5	24.7





#33

Chrysene

Concen: 0.423 ng

RT: 21.357 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036416.D

Acq: 10 Feb 2025 16:36

Instrument :

BNA_N

ClientSampleId :

ICVBN021025

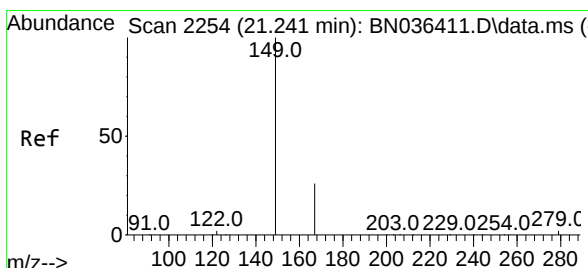
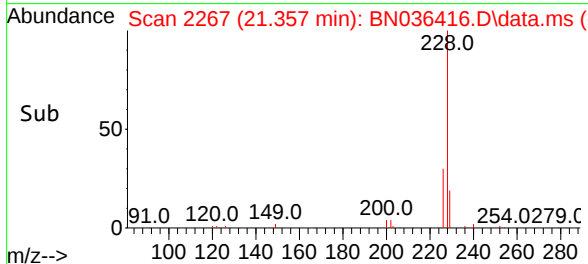
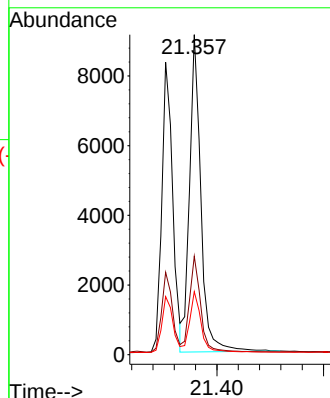
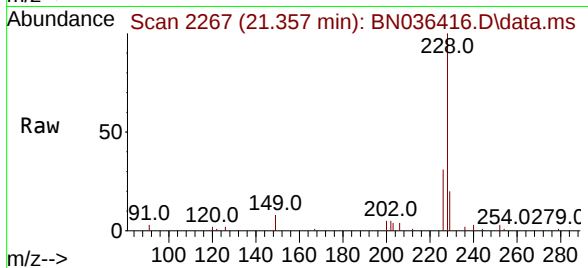
Tgt Ion:228 Resp: 13425

Ion Ratio Lower Upper

228 100

226 30.7 25.5 38.3

229 19.7 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.383 ng

RT: 21.241 min Scan# 2254

Delta R.T. -0.000 min

Lab File: BN036416.D

Acq: 10 Feb 2025 16:36

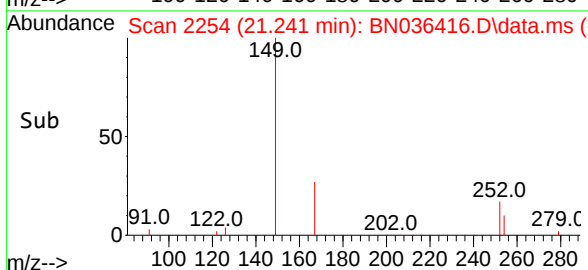
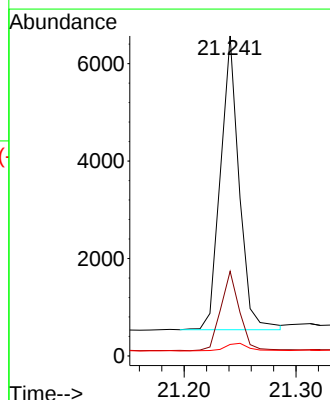
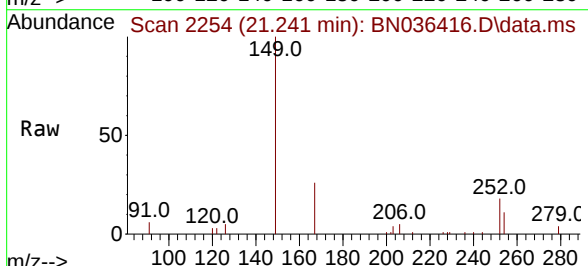
Tgt Ion:149 Resp: 6985

Ion Ratio Lower Upper

149 100

167 27.5 21.2 31.8

279 3.5 2.7 4.1



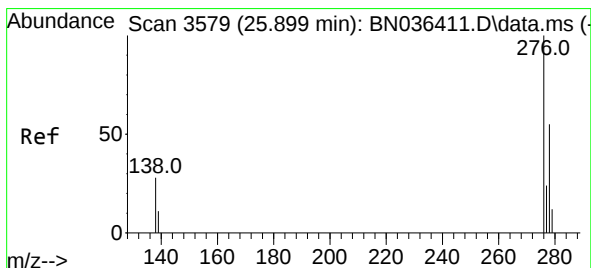
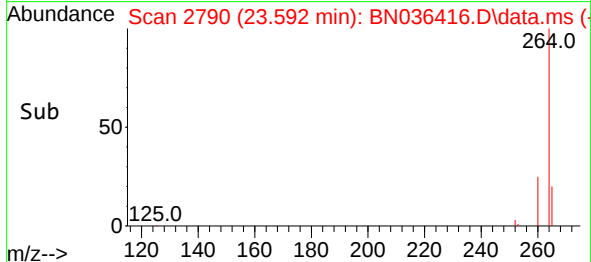
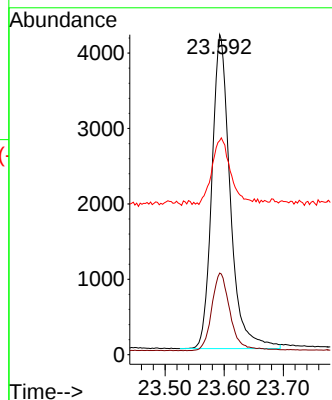
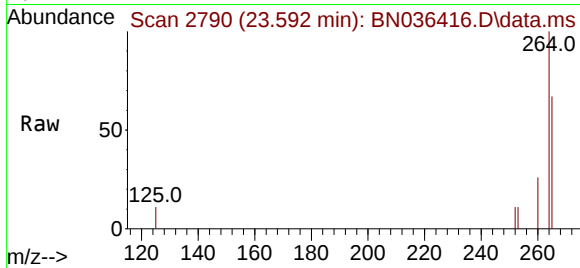


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.592 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:264 Resp: 8977

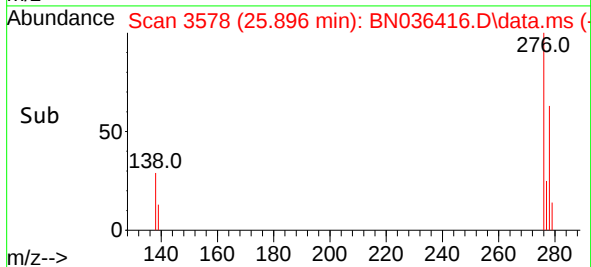
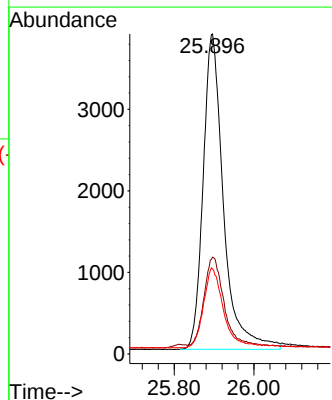
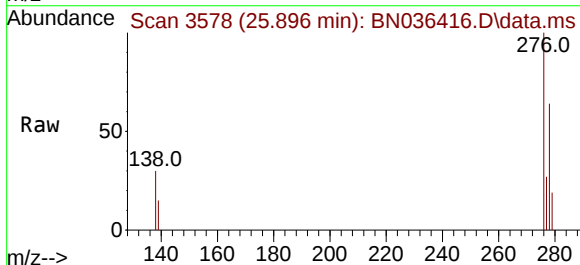
Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.9	31.3
265	66.9	60.7	91.1



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.438 ng
RT: 25.896 min Scan# 3578
Delta R.T. -0.003 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:276 Resp: 13738

Ion	Ratio	Lower	Upper
276	100		
138	27.6	22.2	33.2
277	24.3	19.8	29.6

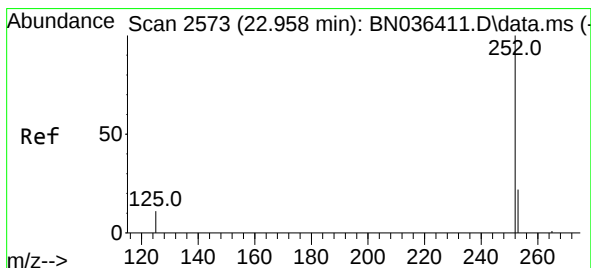
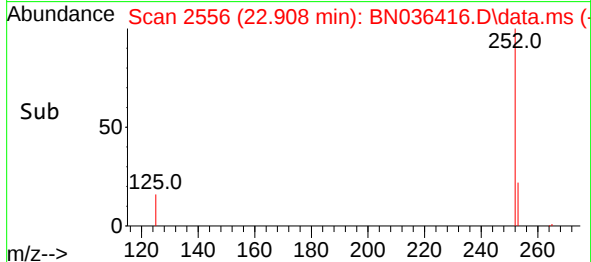
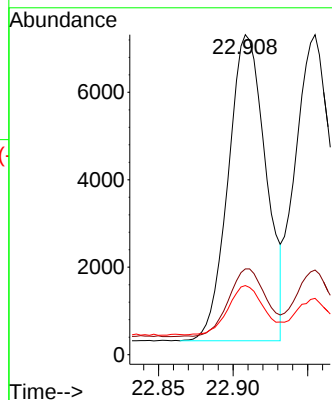
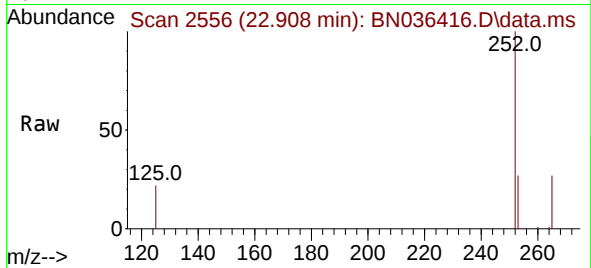




#37
Benzo(b)fluoranthene
Concen: 0.415 ng
RT: 22.908 min Scan# 2556
Delta R.T. -0.003 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

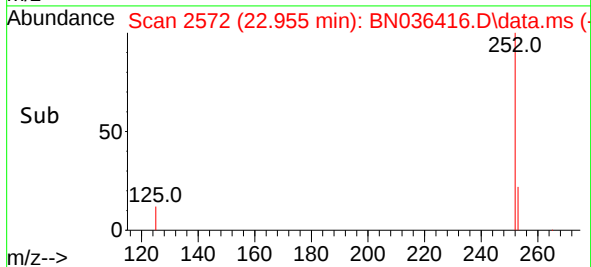
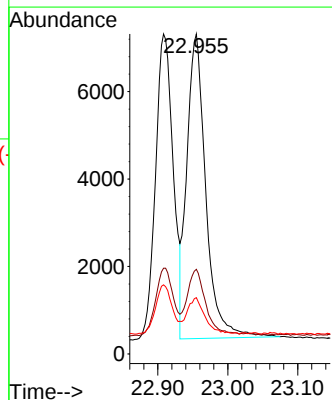
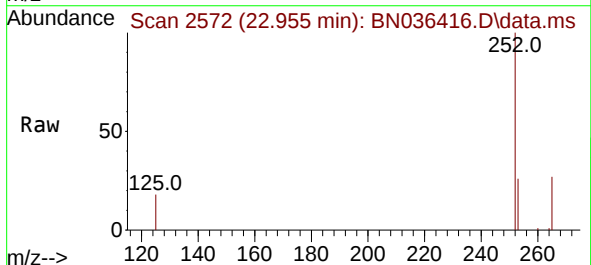
Instrument :
BNA_N
ClientSampleId :
ICVBN021025

Tgt Ion:252 Resp: 12283
Ion Ratio Lower Upper
252 100
253 26.8 21.9 32.9
125 21.6 15.0 22.6



#38
Benzo(k)fluoranthene
Concen: 0.430 ng
RT: 22.955 min Scan# 2572
Delta R.T. -0.003 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Tgt Ion:252 Resp: 13099
Ion Ratio Lower Upper
252 100
253 26.5 22.2 33.4
125 17.6 15.0 22.4





#39

Benzo(a)pyrene

Concen: 0.454 ng

RT: 23.493 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN036416.D

Acq: 10 Feb 2025 16:36

Instrument :

BNA_N

ClientSampleId :

ICVBN021025

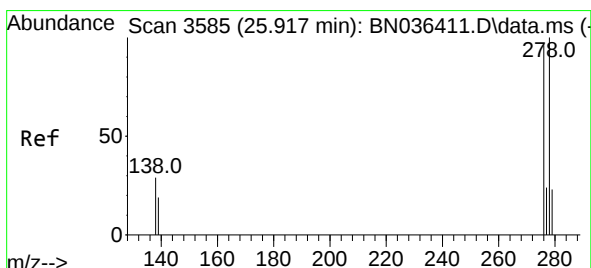
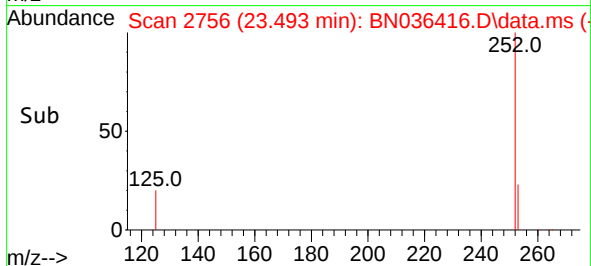
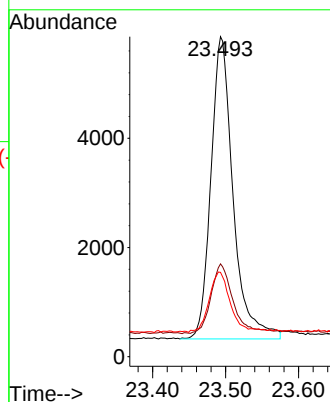
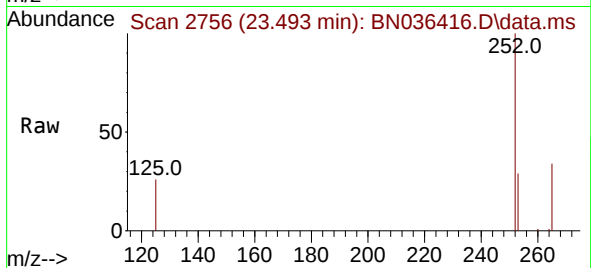
Tgt Ion:252 Resp: 11703

Ion Ratio Lower Upper

252 100

253 29.0 24.4 36.6

125 26.4 18.2 27.2



#40

Dibenzo(a,h)anthracene

Concen: 0.427 ng

RT: 25.908 min Scan# 3582

Delta R.T. -0.009 min

Lab File: BN036416.D

Acq: 10 Feb 2025 16:36

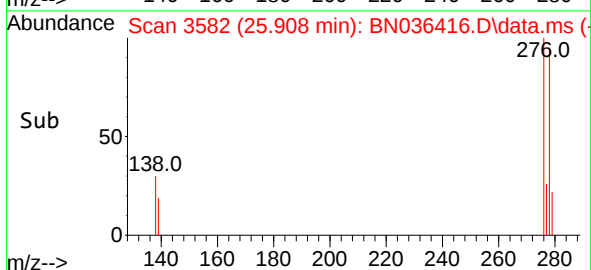
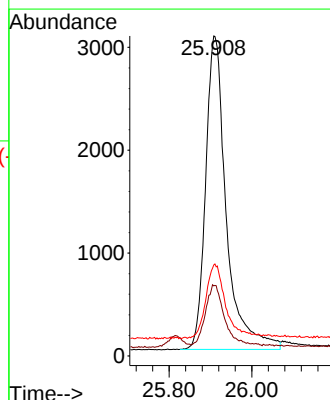
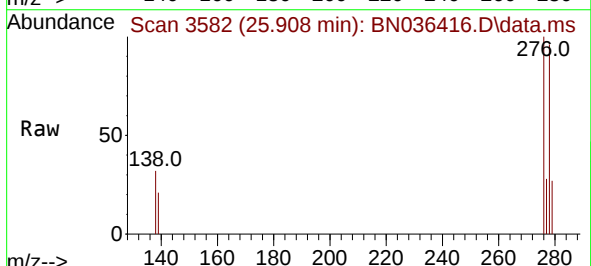
Tgt Ion:278 Resp: 10585

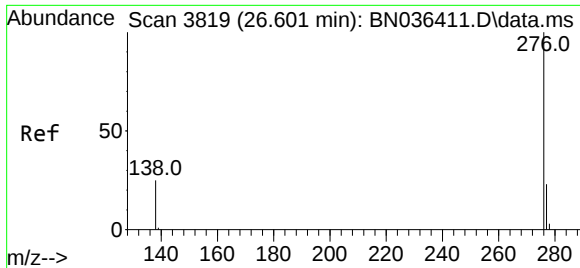
Ion Ratio Lower Upper

278 100

139 21.9 18.5 27.7

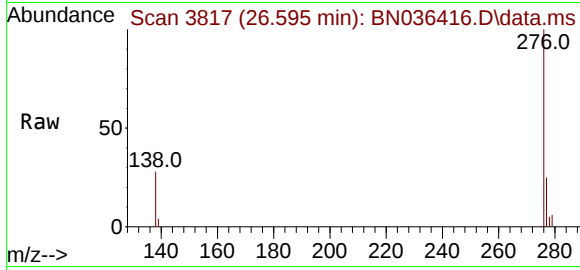
279 28.4 24.8 37.2





#41
Benzo(g,h,i)perylene
Concen: 0.389 ng
RT: 26.595 min Scan# 3817
Delta R.T. -0.006 min
Lab File: BN036416.D
Acq: 10 Feb 2025 16:36

Instrument :
BNA_N
ClientSampleId :
ICVBN021025



Tgt Ion:	276	Resp:	10921
Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.7	31.1
138	28.1	21.8	32.6

