

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041425\
 Data File : BN036900.D
 Acq On : 14 Apr 2025 14:38
 Operator : RC/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 14 17:56:47 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 14 17:55:35 2025
 Response via : Initial Calibration

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

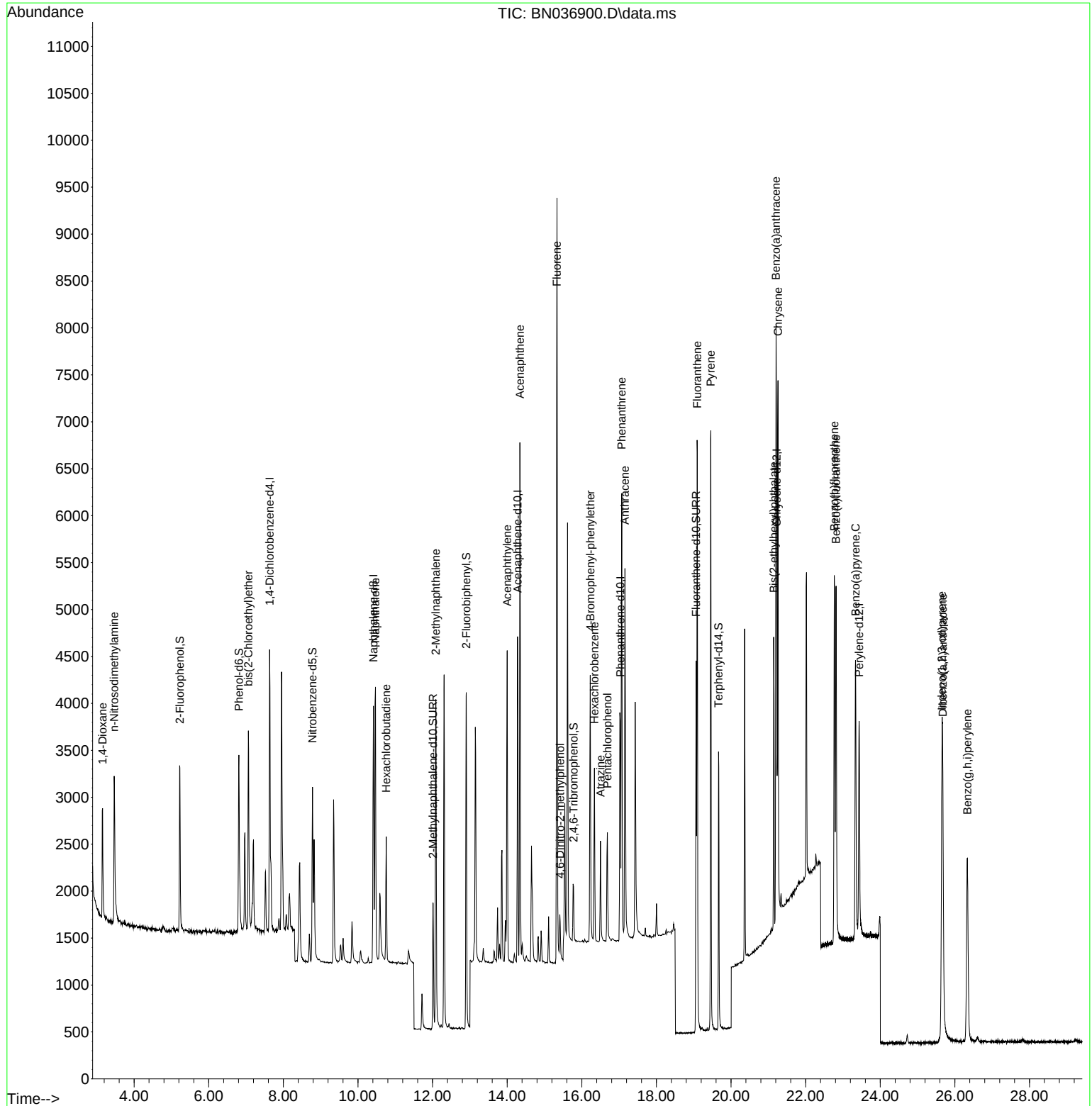
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	1387	0.400	ng	0.00
7) Naphthalene-d8	10.415	136	3400	0.400	ng	0.00
13) Acenaphthene-d10	14.277	164	1899	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	3763	0.400	ng	0.00
29) Chrysene-d12	21.224	240	3219	0.400	ng	0.00
35) Perylene-d12	23.433	264	3042	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	1334	0.407	ng	0.00
5) Phenol-d6	6.809	99	1621	0.394	ng	0.00
8) Nitrobenzene-d5	8.781	82	1508	0.392	ng	0.00
11) 2-Methylnaphthalene-d10	12.011	152	2019	0.408	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	374	0.410	ng	0.00
15) 2-Fluorobiphenyl	12.904	172	3848	0.420	ng	0.00
27) Fluoranthene-d10	19.063	212	4276	0.430	ng	0.00
31) Terphenyl-d14	19.667	244	2909	0.413	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.155	88	693	0.437	ng	100
3) n-Nitrosodimethylamine	3.466	42	1564	0.427	ng	100
6) bis(2-Chloroethyl)ether	7.062	93	1593	0.399	ng	100
9) Naphthalene	10.468	128	4072	0.412	ng	100
10) Hexachlorobutadiene	10.757	225	974	0.429	ng	# 100
12) 2-Methylnaphthalene	12.087	142	2544	0.405	ng	100
16) Acenaphthylene	13.999	152	3612	0.401	ng	100
17) Acenaphthene	14.341	154	2417	0.407	ng	100
18) Fluorene	15.336	166	3173	0.405	ng	100
20) 4,6-Dinitro-2-methylph...	15.421	198	406	0.411	ng	100
21) 4-Bromophenyl-phenylether	16.227	248	1031	0.432	ng	100
22) Hexachlorobenzene	16.338	284	1166	0.436	ng	100
23) Atrazine	16.500	200	894	0.451	ng	100
24) Pentachlorophenol	16.686	266	600	0.420	ng	100
25) Phenanthrene	17.071	178	4960	0.430	ng	100
26) Anthracene	17.158	178	4394	0.423	ng	100
28) Fluoranthene	19.096	202	5775	0.426	ng	100
30) Pyrene	19.458	202	5880	0.406	ng	100
32) Benzo(a)anthracene	21.207	228	4716	0.404	ng	100
33) Chrysene	21.260	228	5277	0.418	ng	100
34) Bis(2-ethylhexyl)phtha...	21.144	149	2793	0.414	ng	100
36) Indeno(1,2,3-cd)pyrene	25.652	276	4638	0.421	ng	100
37) Benzo(b)fluoranthene	22.769	252	4978	0.423	ng	100
38) Benzo(k)fluoranthene	22.813	252	5110	0.430	ng	100
39) Benzo(a)pyrene	23.336	252	4174	0.425	ng	100
40) Dibenzo(a,h)anthracene	25.675	278	3598	0.420	ng	100
41) Benzo(g,h,i)perylene	26.336	276	4053	0.428	ng	100

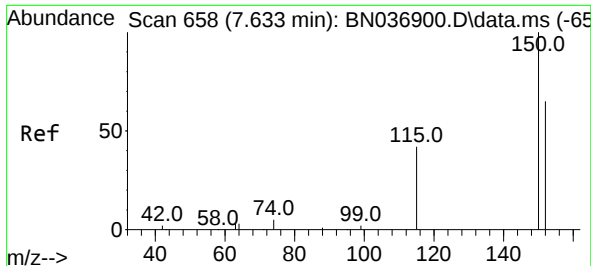
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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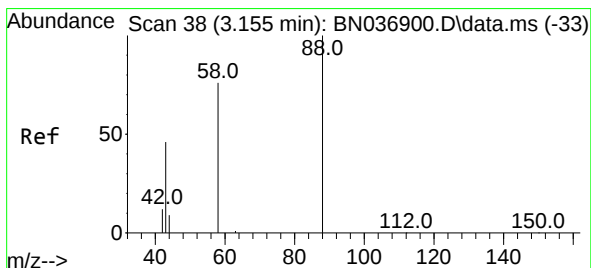
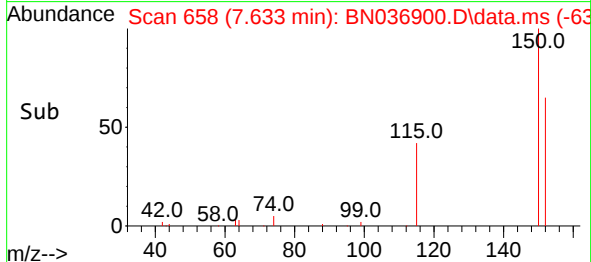
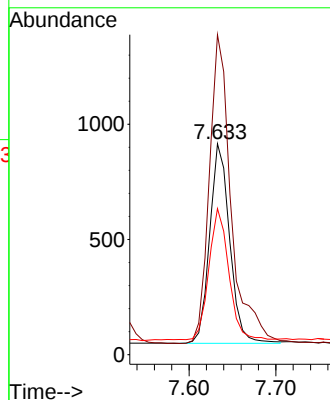
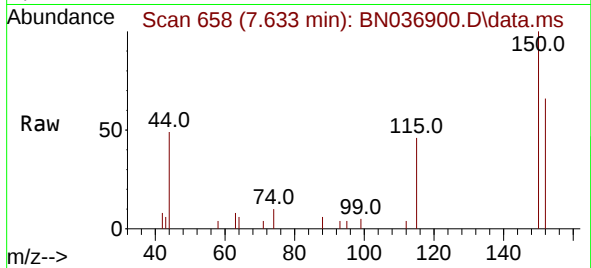




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

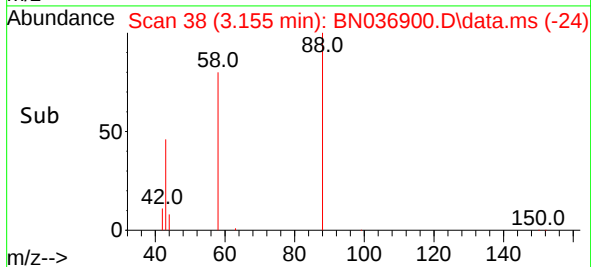
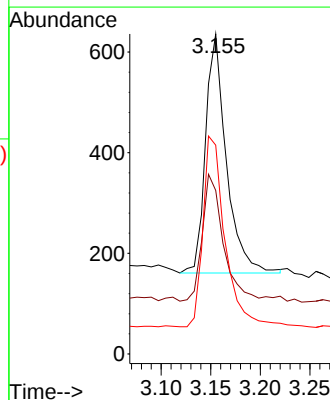
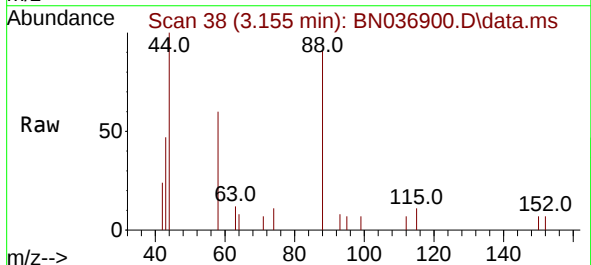
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

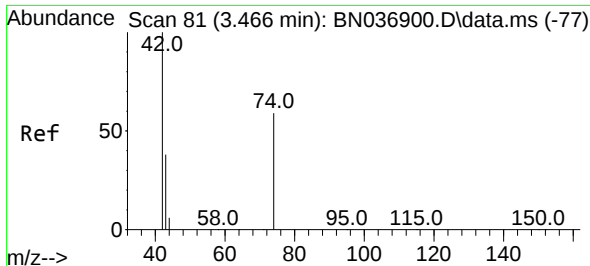
Tgt Ion:152 Resp: 1387
 Ion Ratio Lower Upper
 152 100
 150 151.8 121.4 182.2
 115 69.3 55.4 83.2



#2
 1,4-Dioxane
 Concen: 0.437 ng
 RT: 3.155 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

Tgt Ion: 88 Resp: 693
 Ion Ratio Lower Upper
 88 100
 43 55.0 44.0 66.0
 58 84.7 67.8 101.6

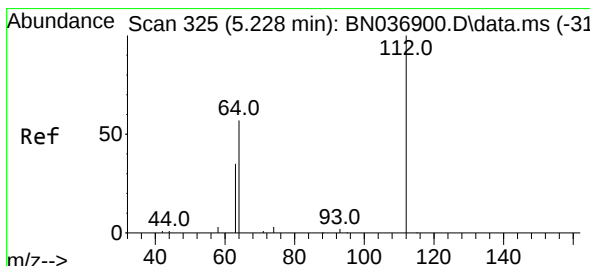
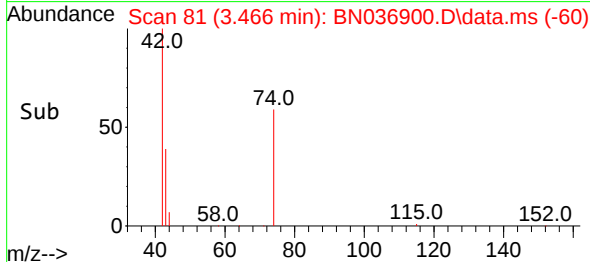
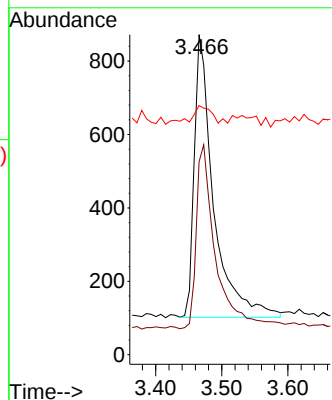
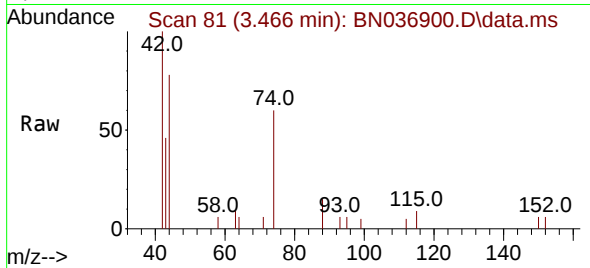




#3
 n-Nitrosodimethylamine
 Concen: 0.427 ng
 RT: 3.466 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

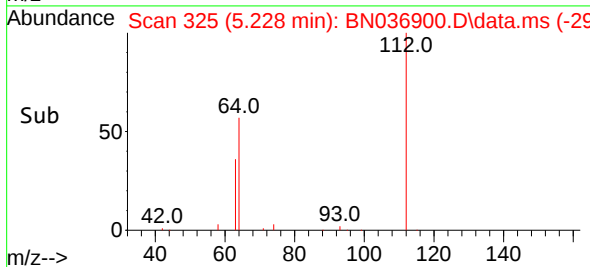
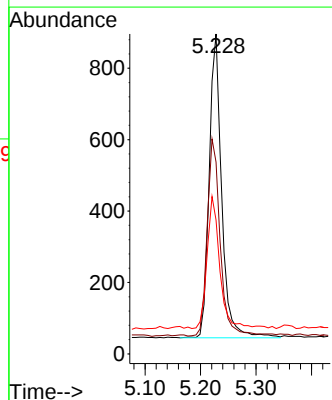
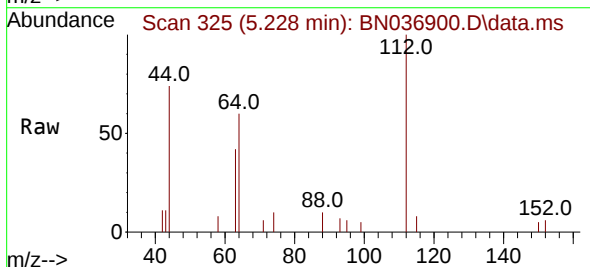
Instrument :
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 ClientSampleId :
 SSTDICCC0.4

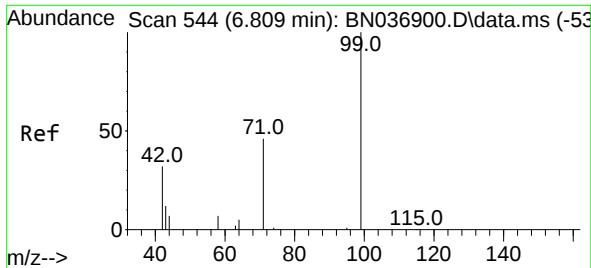
Tgt Ion: 42 Resp: 1564
 Ion Ratio Lower Upper
 42 100
 74 65.4 52.3 78.5
 44 9.3 7.4 11.2



#4
 2-Fluorophenol
 Concen: 0.407 ng
 RT: 5.228 min Scan# 325
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

Tgt Ion: 112 Resp: 1334
 Ion Ratio Lower Upper
 112 100
 64 68.0 54.4 81.6
 63 43.9 35.1 52.7

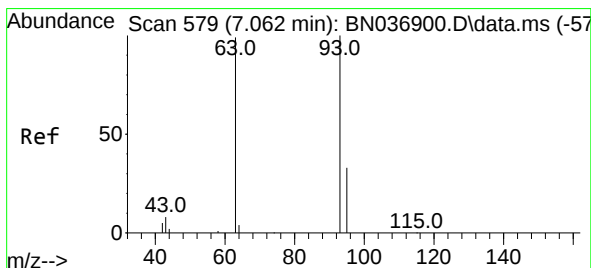
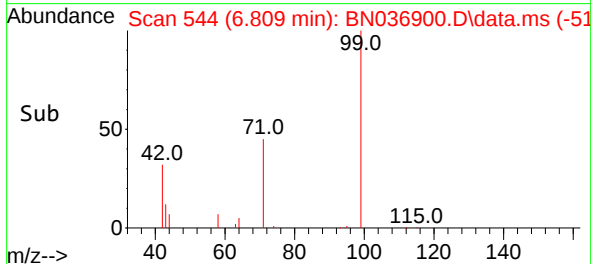
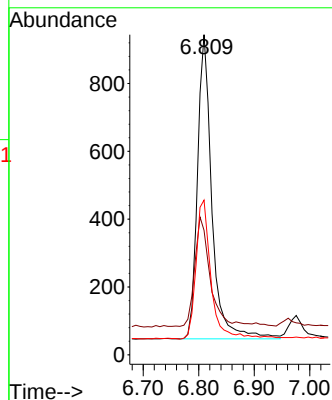
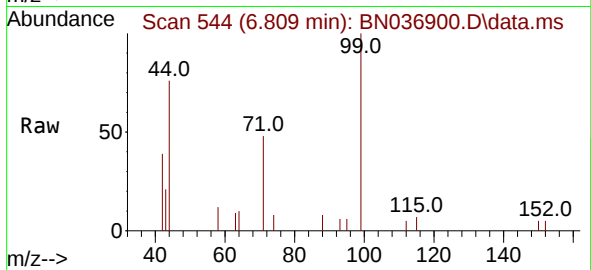




#5
Phenol-d6
Concen: 0.394 ng
RT: 6.809 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

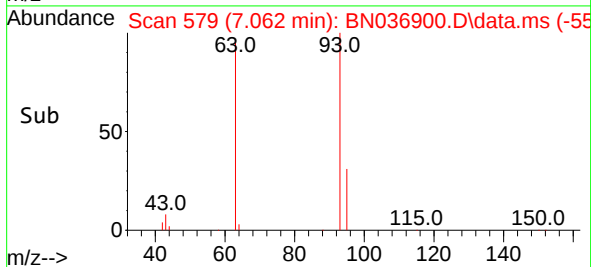
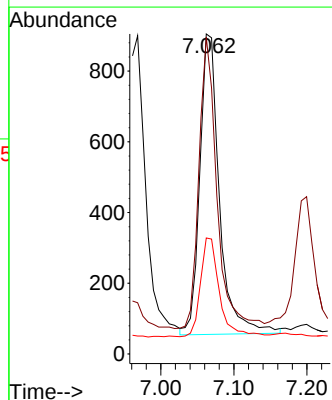
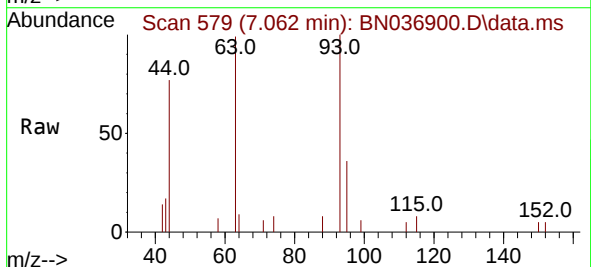
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

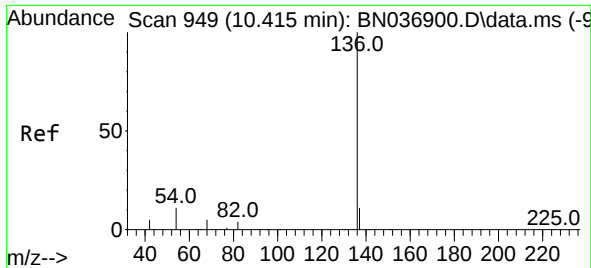
Tgt Ion:	99	Resp:	1621
Ion	Ratio	Lower	Upper
99	100		
42	38.2	30.6	45.8
71	47.5	38.0	57.0



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.062 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:	93	Resp:	1593
Ion	Ratio	Lower	Upper
93	100		
63	88.4	70.7	106.1
95	31.5	25.2	37.8

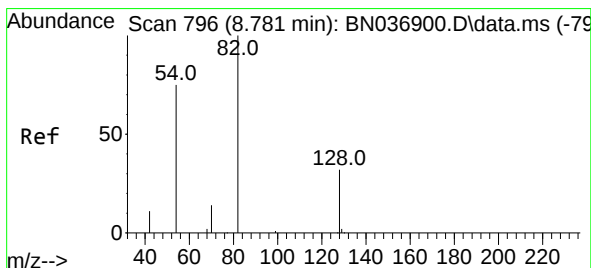
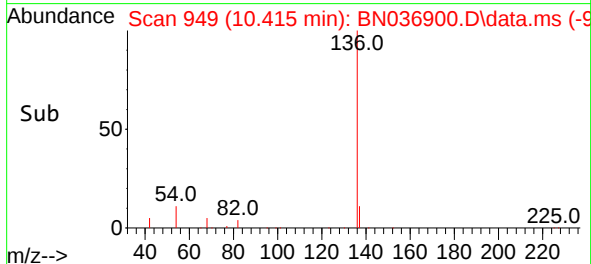
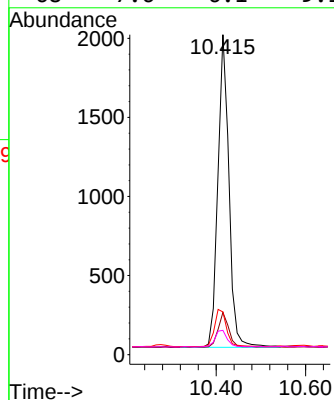
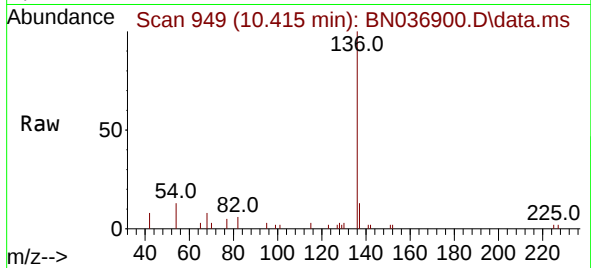




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.415 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

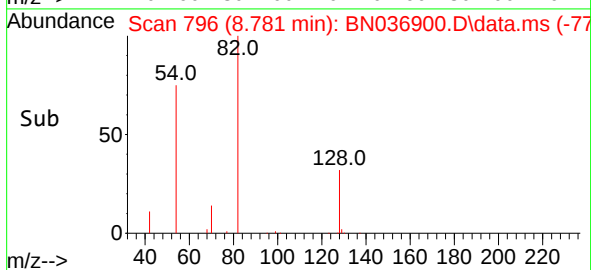
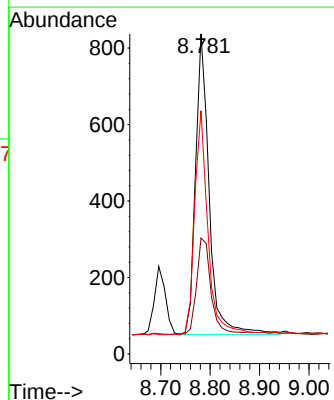
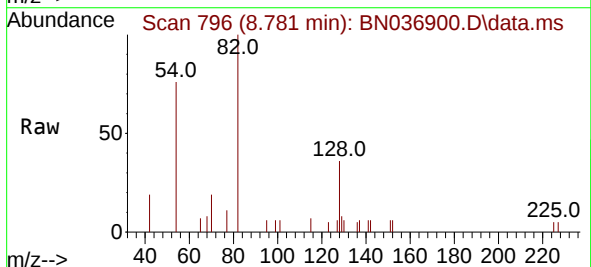
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ClientSampleId :
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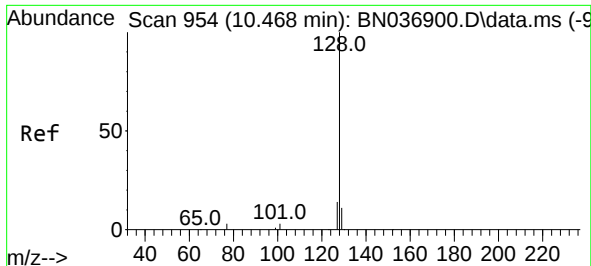
Tgt Ion:	136	Resp:	3400
Ion	Ratio	Lower	Upper
136	100		
137	13.2	10.6	15.8
54	13.3	10.6	16.0
68	7.6	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.392 ng
RT: 8.781 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:	82	Resp:	1508
Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.0	43.4
54	76.0	60.8	91.2

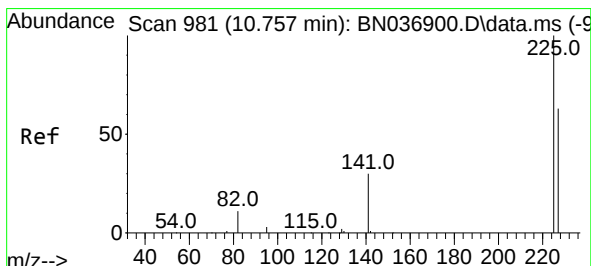
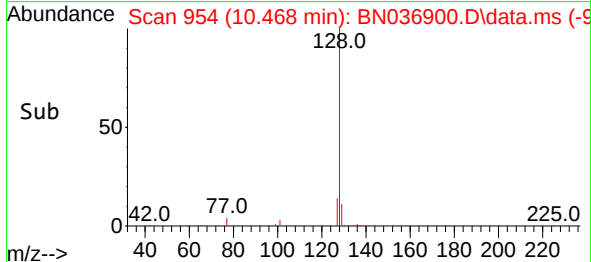
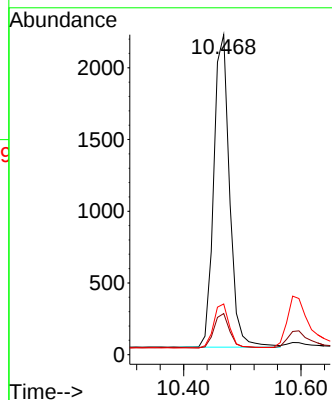
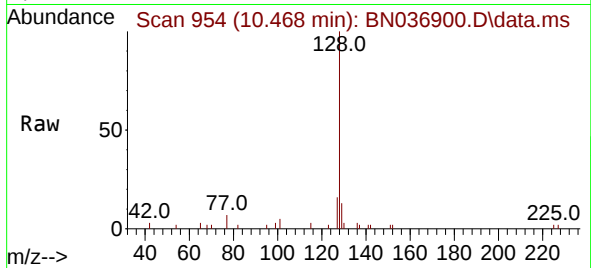




#9
Naphthalene
Concen: 0.412 ng
RT: 10.468 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

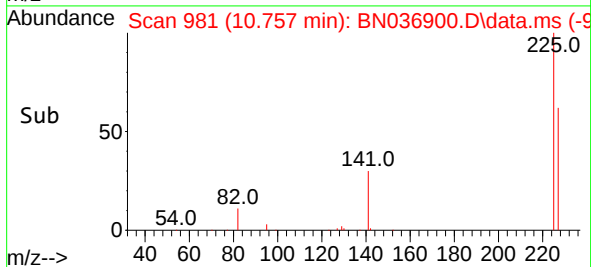
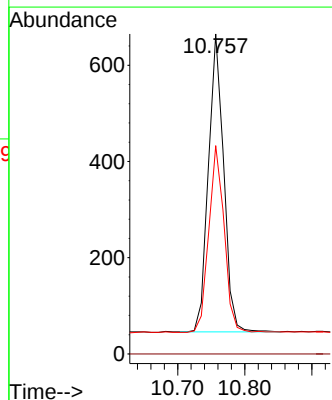
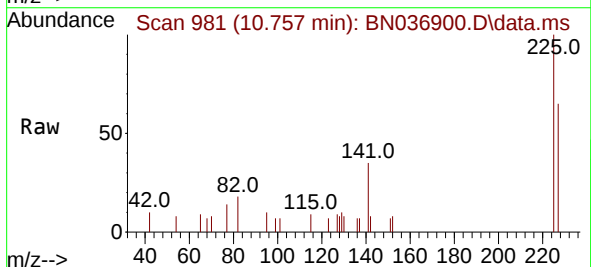
Instrument :
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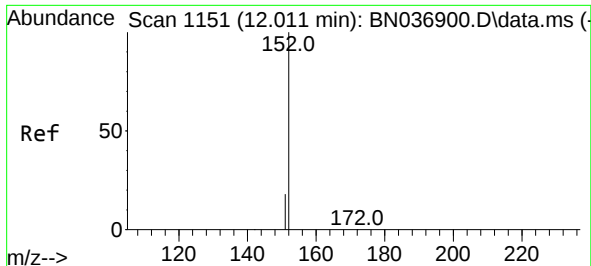
Tgt Ion:128 Resp: 4072
Ion Ratio Lower Upper
128 100
129 12.9 10.3 15.5
127 15.9 12.7 19.1



#10
Hexachlorobutadiene
Concen: 0.429 ng
RT: 10.757 min Scan# 981
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:225 Resp: 974
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

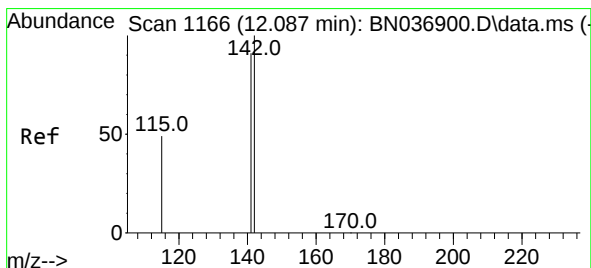
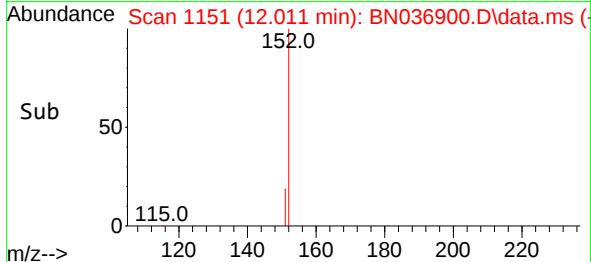
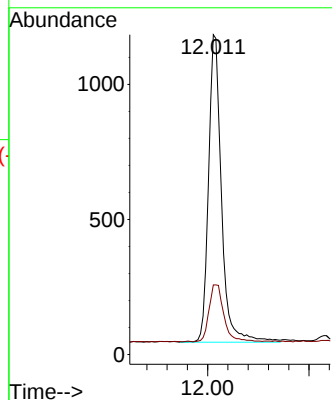
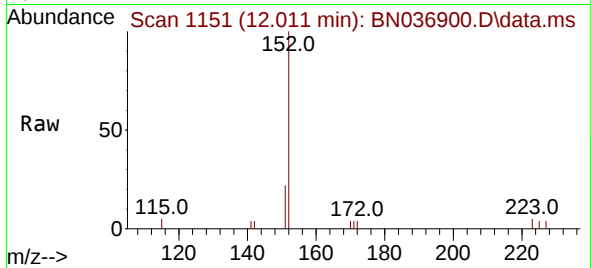




#11
2-Methylnaphthalene-d10
Concen: 0.408 ng
RT: 12.011 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

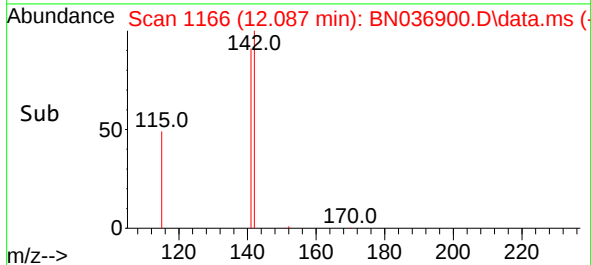
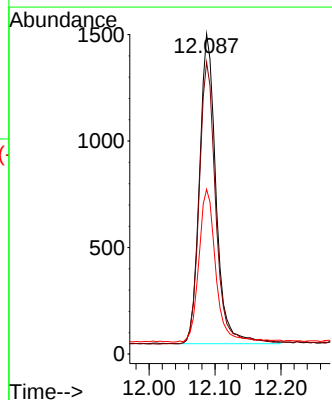
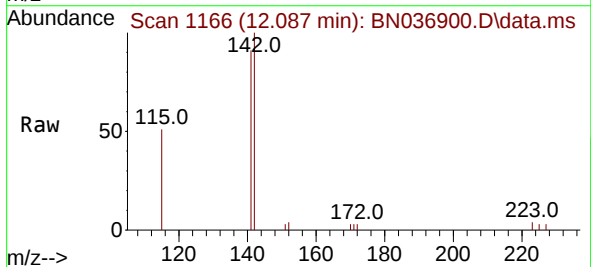
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

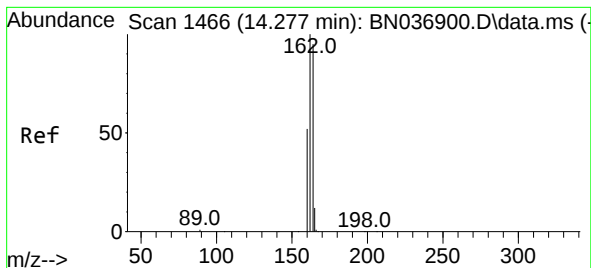
Tgt Ion:152 Resp: 2019
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.405 ng
RT: 12.087 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:142 Resp: 2544
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.4
115 51.4 41.1 61.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.277 min Scan# 1466

Delta R.T. 0.000 min

Lab File: BN036900.D

Acq: 14 Apr 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

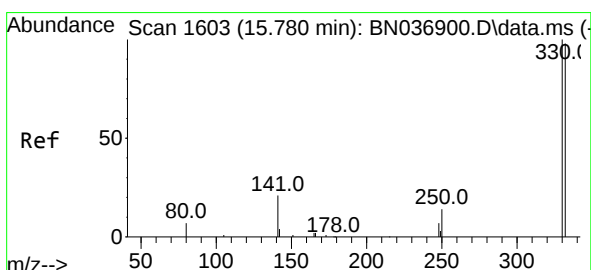
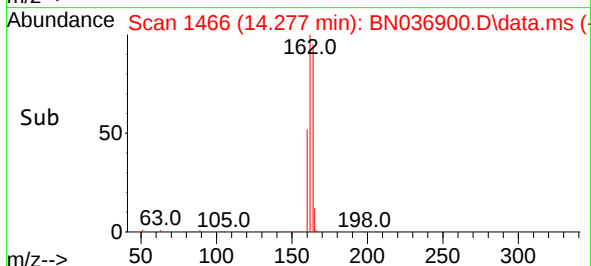
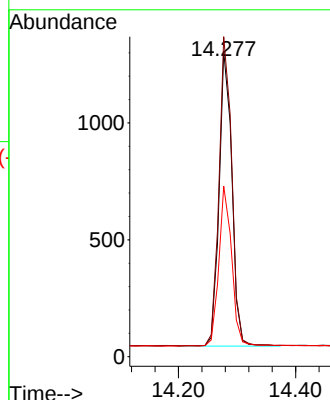
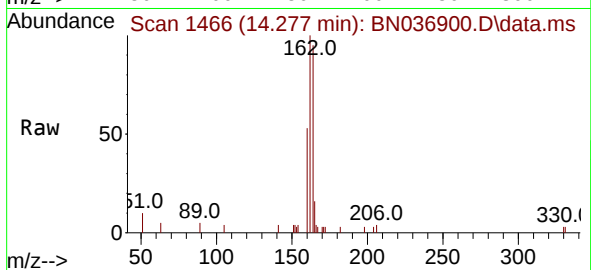
Tgt Ion:164 Resp: 1899

Ion Ratio Lower Upper

164 100

162 104.8 83.8 125.8

160 55.9 44.7 67.1



#14

2,4,6-Tribromophenol

Concen: 0.410 ng

RT: 15.780 min Scan# 1603

Delta R.T. 0.000 min

Lab File: BN036900.D

Acq: 14 Apr 2025 14:38

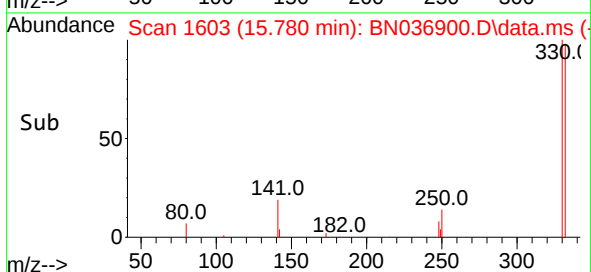
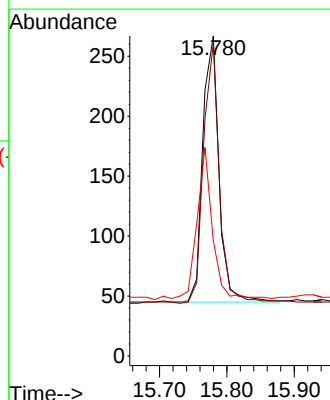
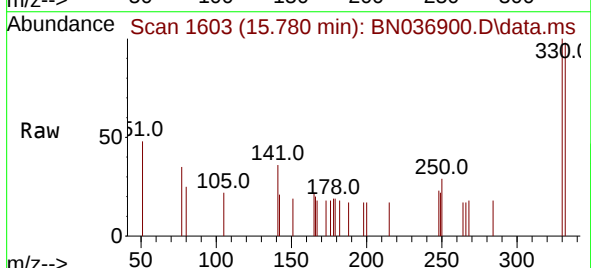
Tgt Ion:330 Resp: 374

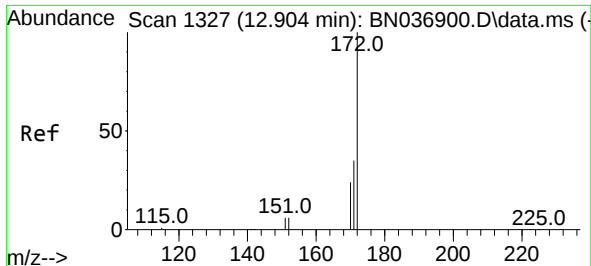
Ion Ratio Lower Upper

330 100

332 96.3 77.0 115.6

141 55.6 44.5 66.7

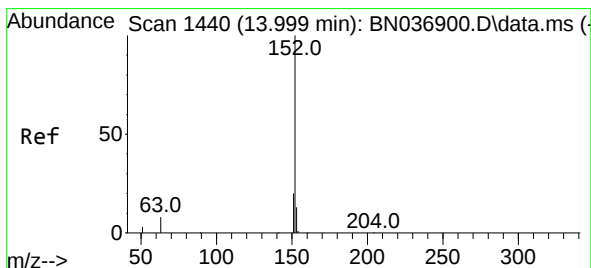
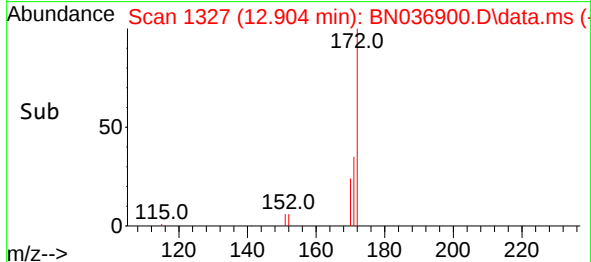
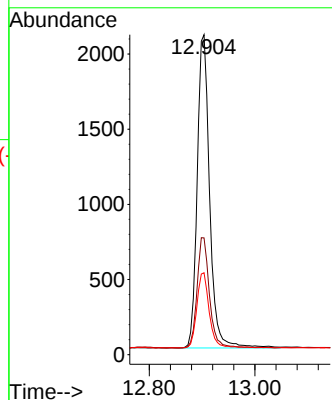
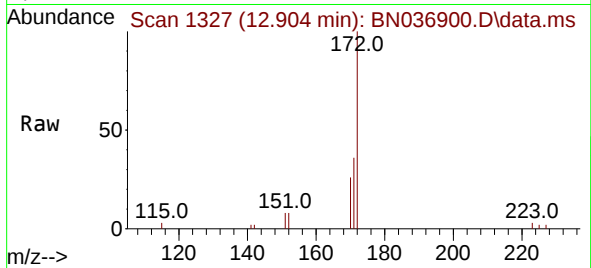




#15
2-Fluorobiphenyl
Concen: 0.420 ng
RT: 12.904 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

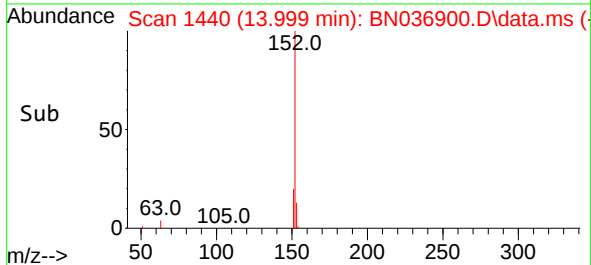
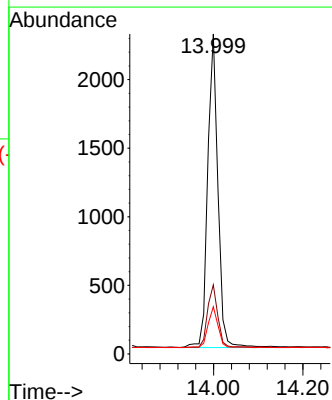
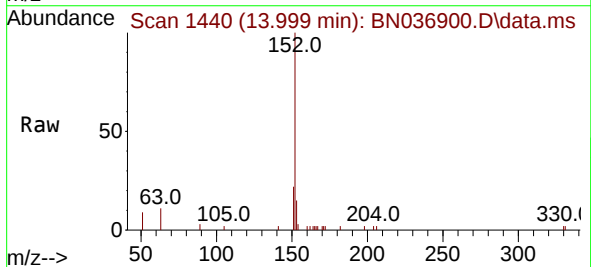
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

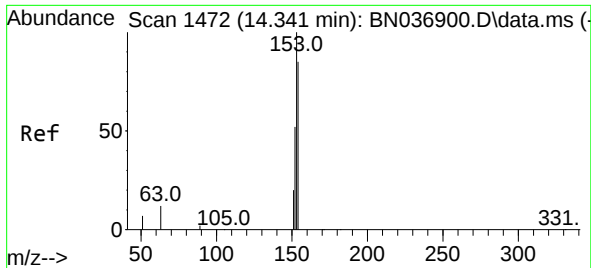
Tgt Ion:172 Resp: 3848
Ion Ratio Lower Upper
172 100
171 36.5 29.2 43.8
170 25.6 20.5 30.7



#16
Acenaphthylene
Concen: 0.401 ng
RT: 13.999 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:152 Resp: 3612
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 12.8 10.2 15.4

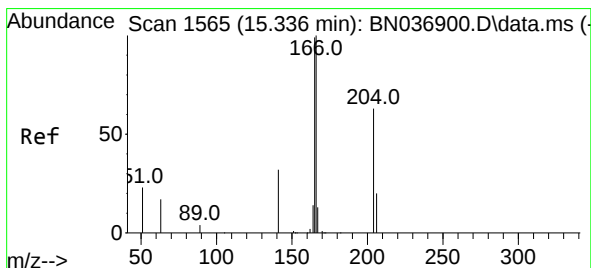
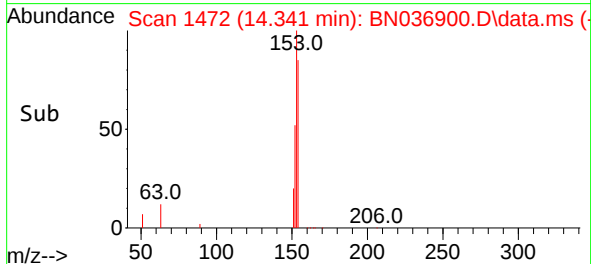
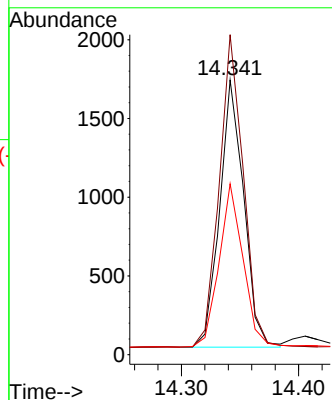
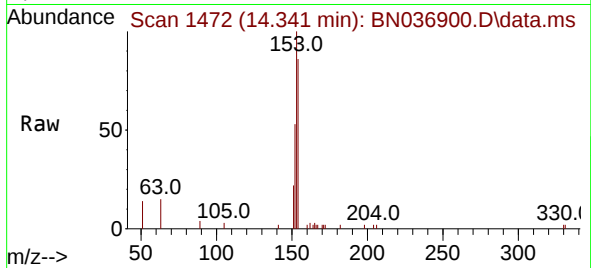




#17
Acenaphthene
Concen: 0.407 ng
RT: 14.341 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

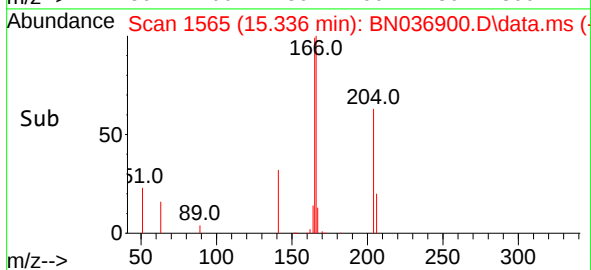
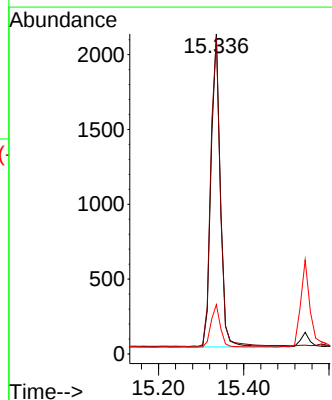
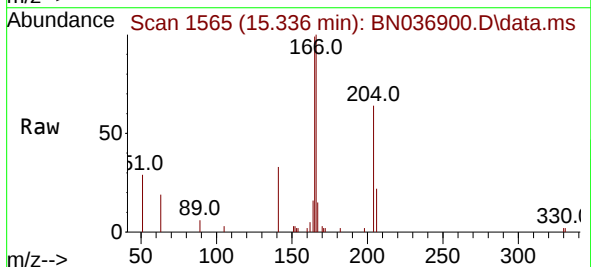
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

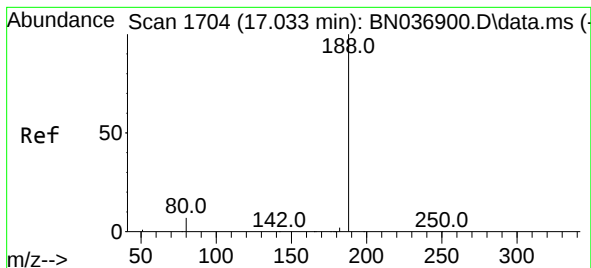
Tgt Ion:154 Resp: 2417
Ion Ratio Lower Upper
154 100
153 118.4 94.7 142.1
152 61.8 49.4 74.2



#18
Fluorene
Concen: 0.405 ng
RT: 15.336 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:166 Resp: 3173
Ion Ratio Lower Upper
166 100
165 101.1 80.9 121.3
167 13.6 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.033 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN036900.D

Acq: 14 Apr 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

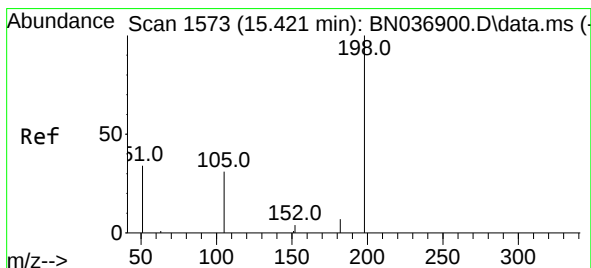
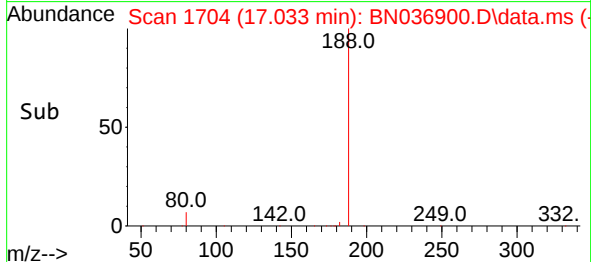
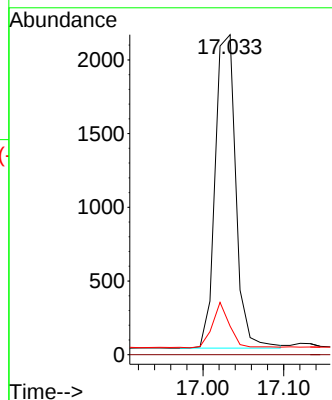
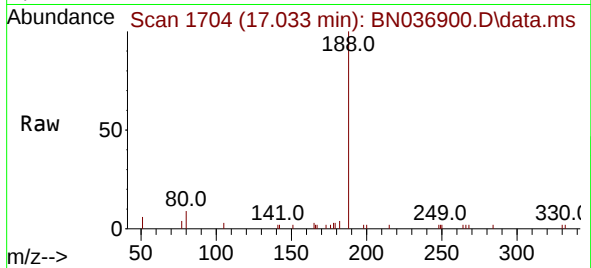
Tgt Ion:188 Resp: 3763

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 7.1 10.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.411 ng

RT: 15.421 min Scan# 1573

Delta R.T. 0.000 min

Lab File: BN036900.D

Acq: 14 Apr 2025 14:38

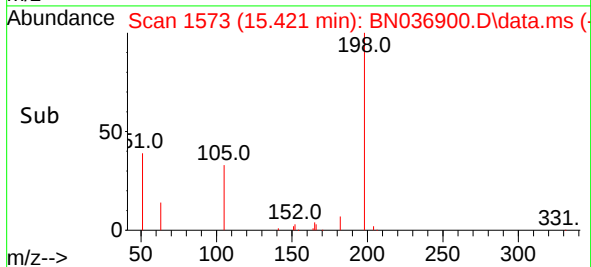
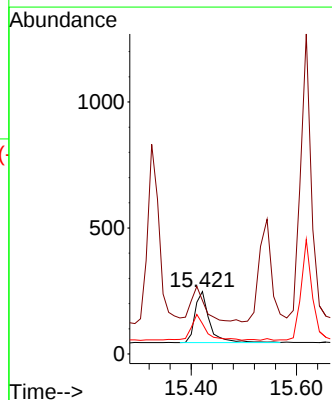
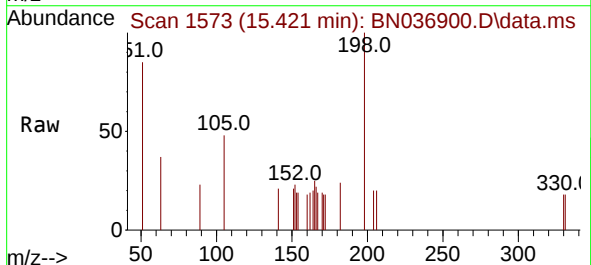
Tgt Ion:198 Resp: 406

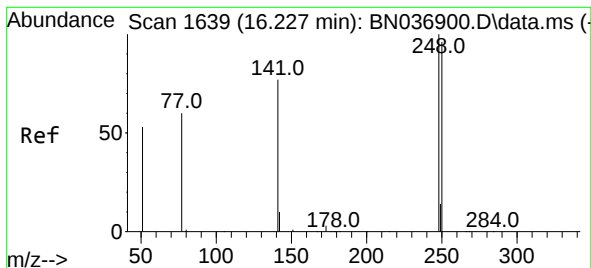
Ion Ratio Lower Upper

198 100

51 85.5 68.4 102.6

105 48.4 38.7 58.1

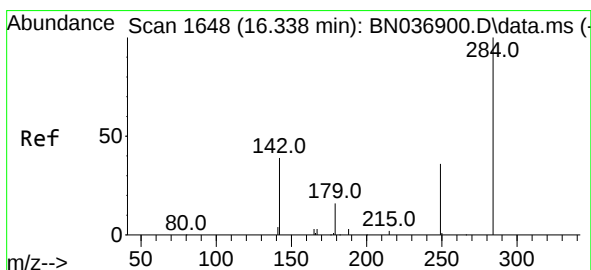
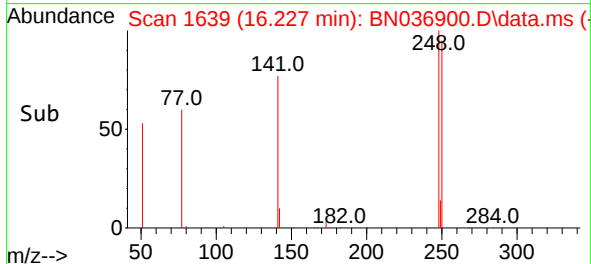
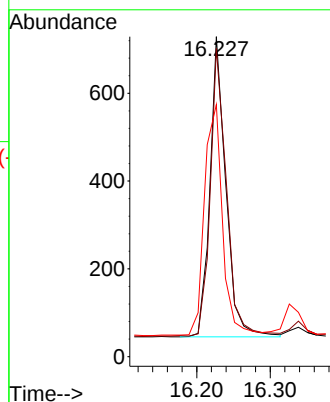
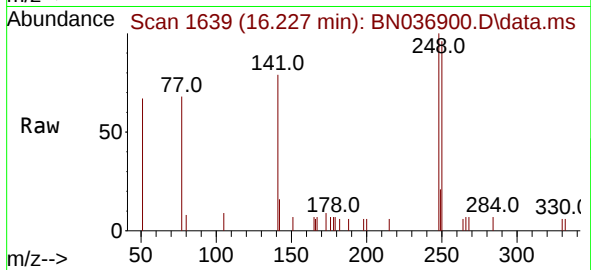




#21
4-Bromophenyl-phenylether
Concen: 0.432 ng
RT: 16.227 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

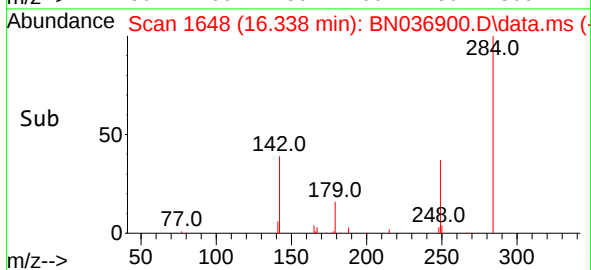
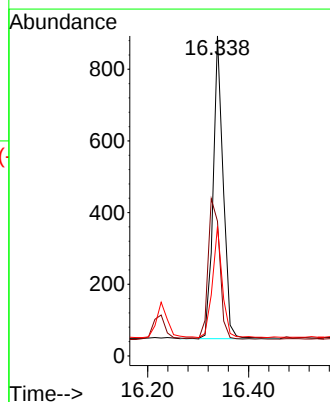
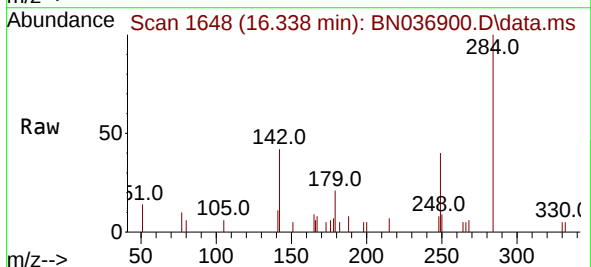
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

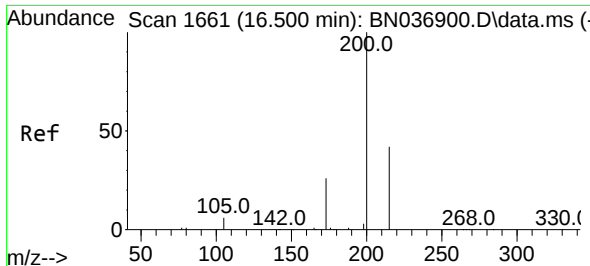
Tgt Ion:	248	Resp:	1031
Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.0	115.6
141	78.7	63.0	94.4



#22
Hexachlorobenzene
Concen: 0.436 ng
RT: 16.338 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:	284	Resp:	1166
Ion	Ratio	Lower	Upper
284	100		
142	53.3	42.6	64.0
249	36.4	29.1	43.7

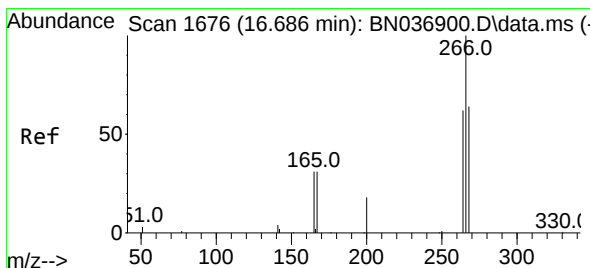
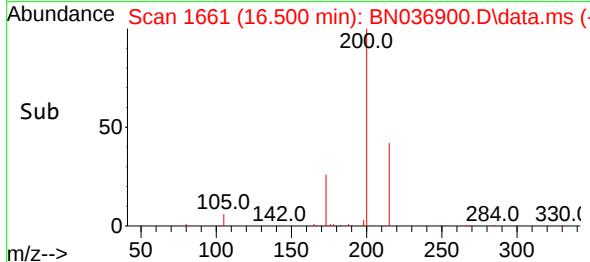
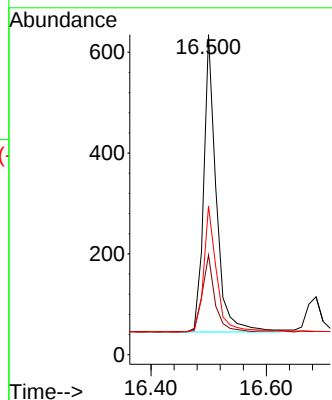
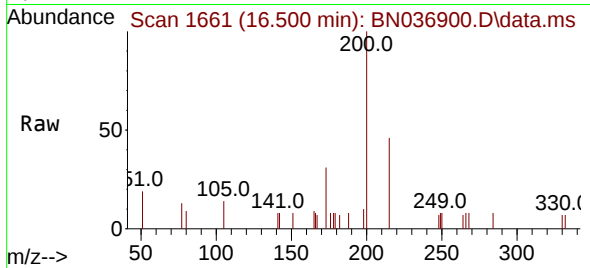




#23
 Atrazine
 Concen: 0.451 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

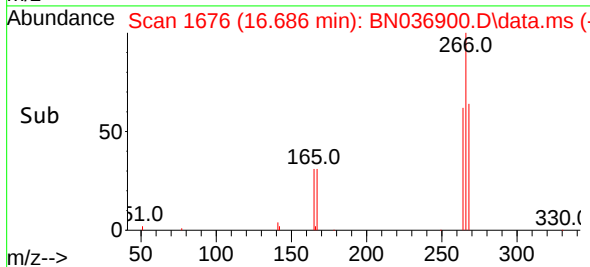
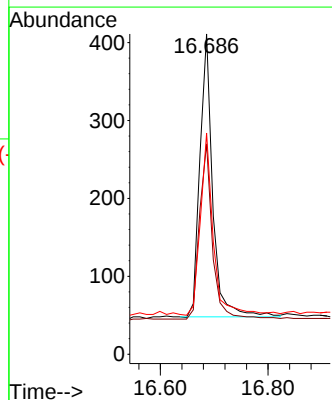
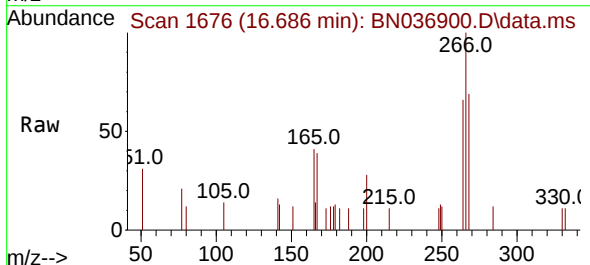
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

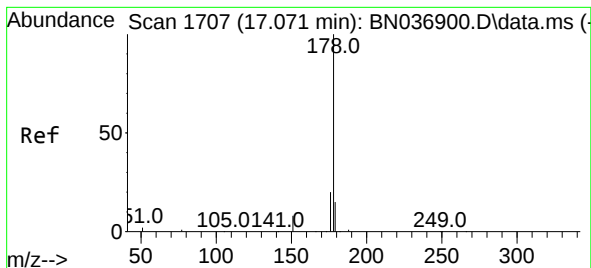
Tgt Ion:200 Resp: 894
 Ion Ratio Lower Upper
 200 100
 173 31.2 25.0 37.4
 215 46.5 37.2 55.8



#24
 Pentachlorophenol
 Concen: 0.420 ng
 RT: 16.686 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

Tgt Ion:266 Resp: 600
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.4 75.6
 268 63.3 50.6 76.0





#25

Phenanthrene

Concen: 0.430 ng

RT: 17.071 min Scan# 1707

Delta R.T. 0.000 min

Lab File: BN036900.D

Acq: 14 Apr 2025 14:38

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

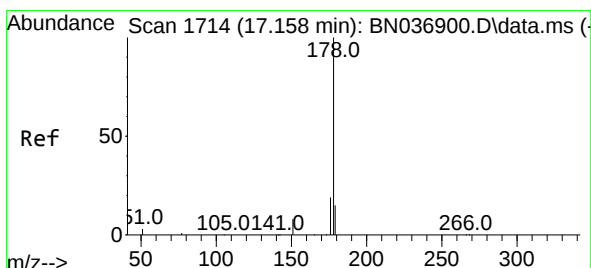
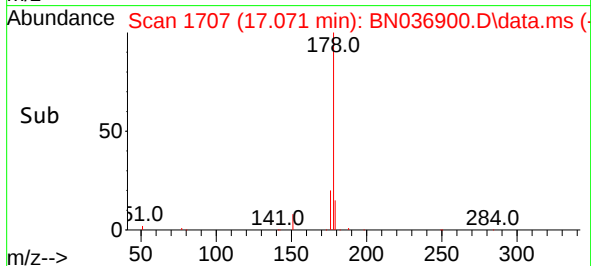
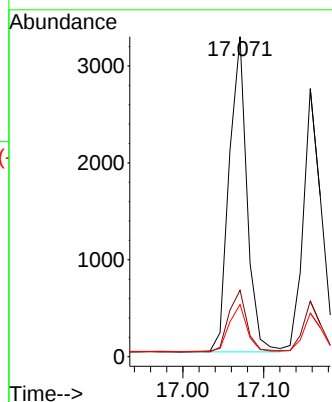
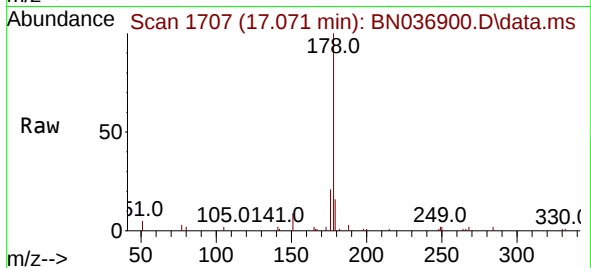
Tgt Ion:178 Resp: 4960

Ion Ratio Lower Upper

178 100

176 20.2 16.2 24.2

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.423 ng

RT: 17.158 min Scan# 1714

Delta R.T. 0.000 min

Lab File: BN036900.D

Acq: 14 Apr 2025 14:38

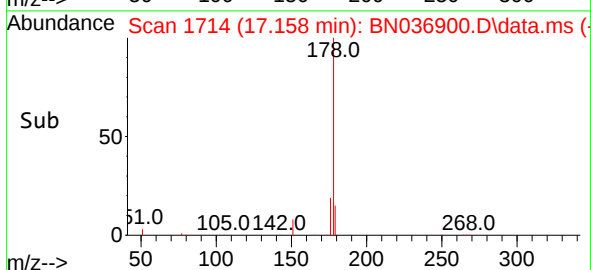
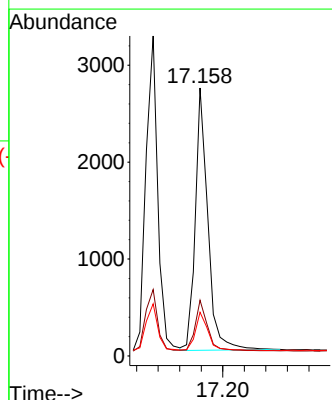
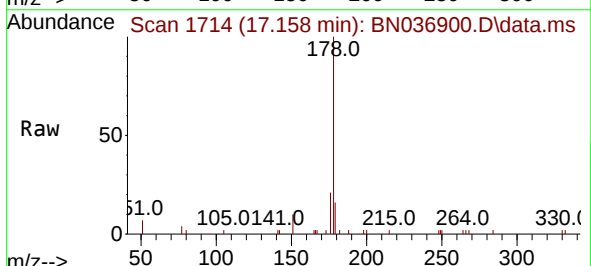
Tgt Ion:178 Resp: 4394

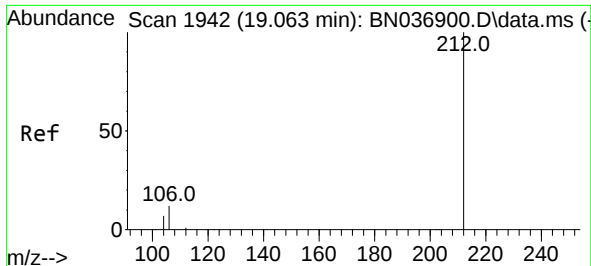
Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

179 15.1 12.1 18.1

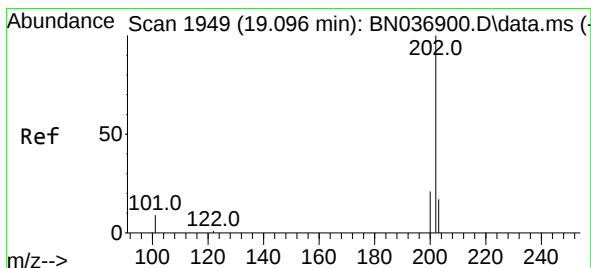
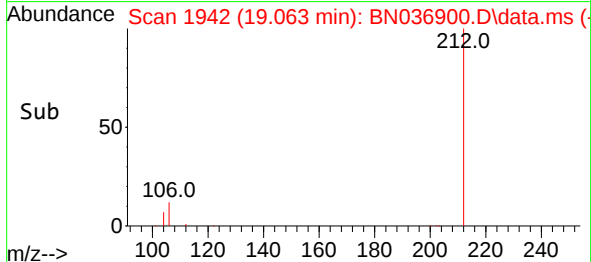
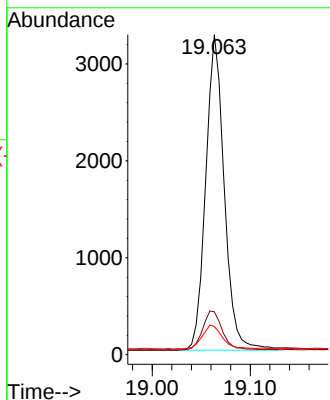
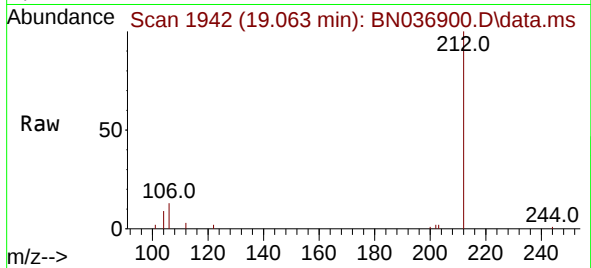




#27
Fluoranthene-d10
Concen: 0.430 ng
RT: 19.063 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

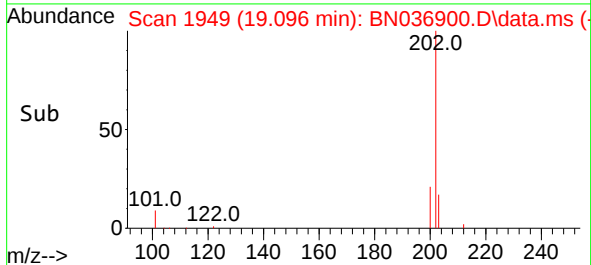
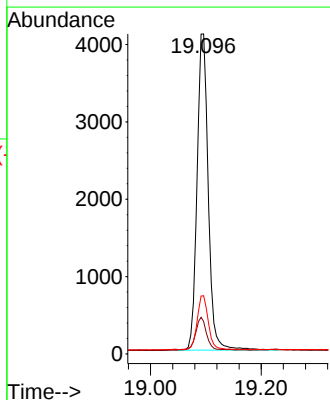
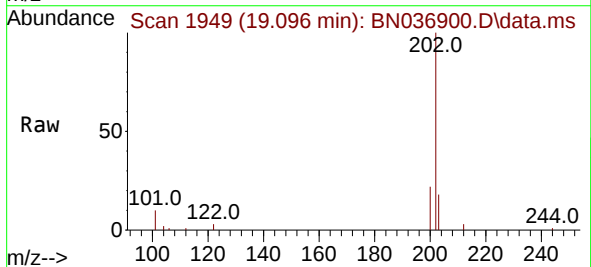
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

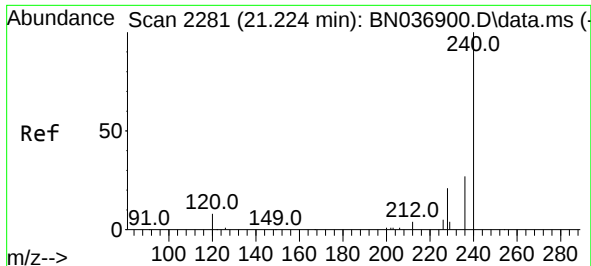
Tgt Ion:212 Resp: 4276
Ion Ratio Lower Upper
212 100
106 13.2 10.6 15.8
104 8.3 6.6 10.0



#28
Fluoranthene
Concen: 0.426 ng
RT: 19.096 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:202 Resp: 5775
Ion Ratio Lower Upper
202 100
101 10.3 8.2 12.4
203 17.0 13.6 20.4

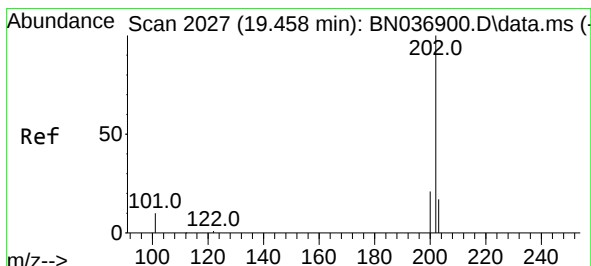
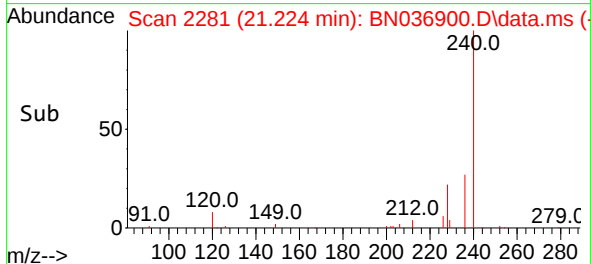
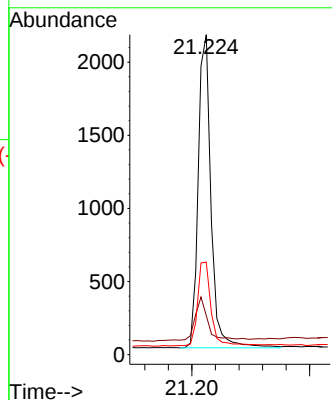
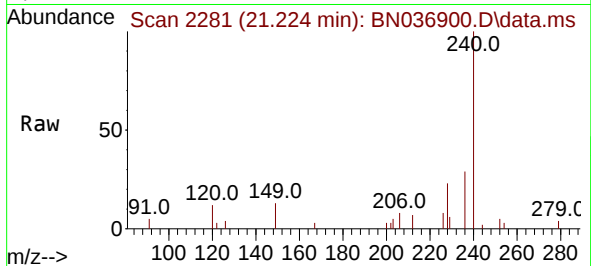




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.224 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

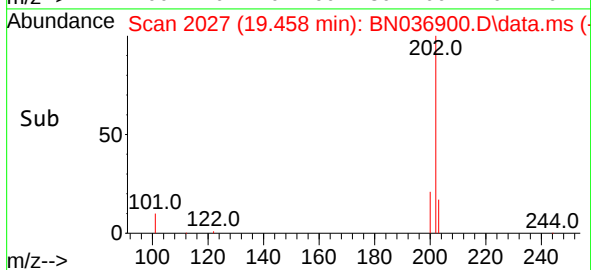
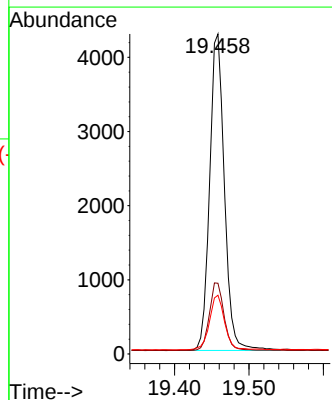
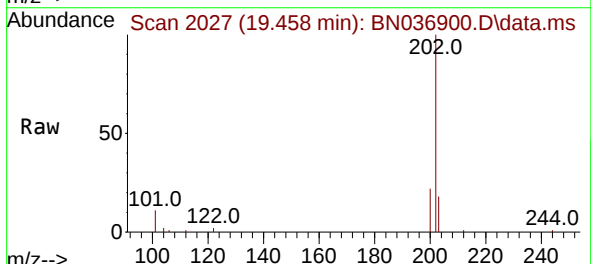
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

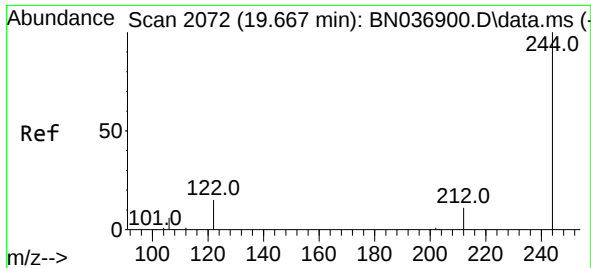
Tgt Ion:240 Resp: 3219
Ion Ratio Lower Upper
240 100
120 12.2 9.8 14.6
236 28.9 23.1 34.7



#30
Pyrene
Concen: 0.406 ng
RT: 19.458 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:202 Resp: 5880
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.6
203 17.6 14.1 21.1

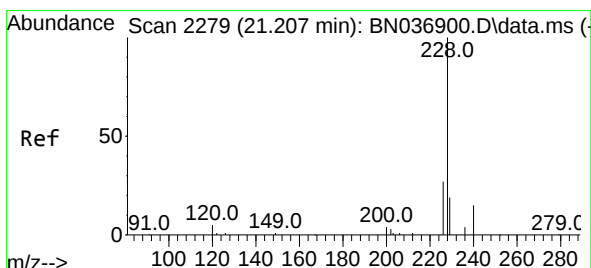
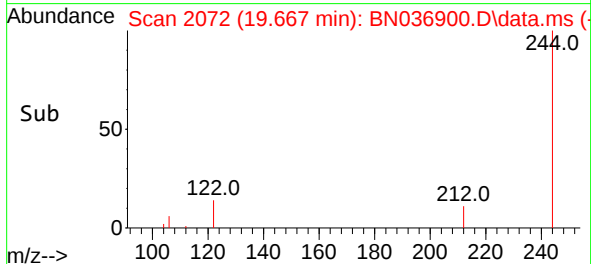
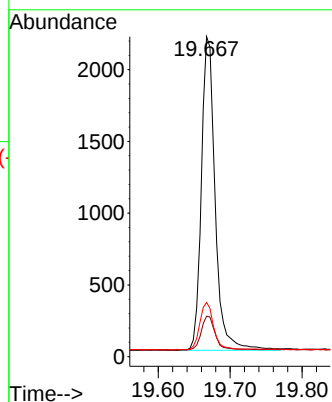
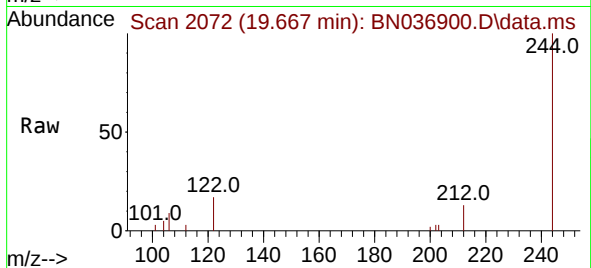




#31
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.667 min Scan# 2072
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

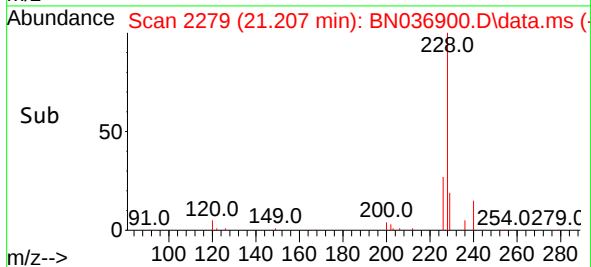
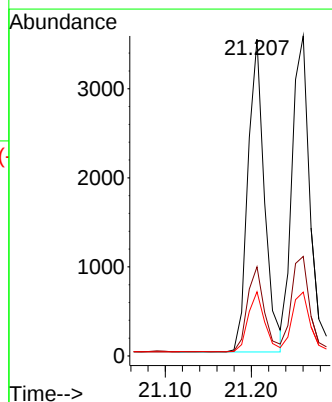
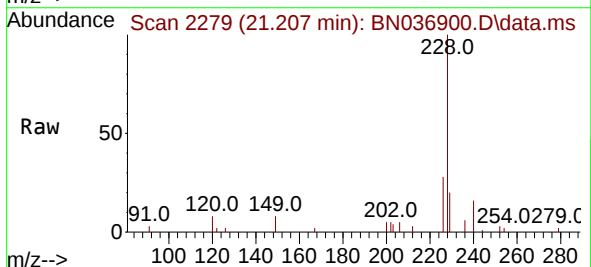
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

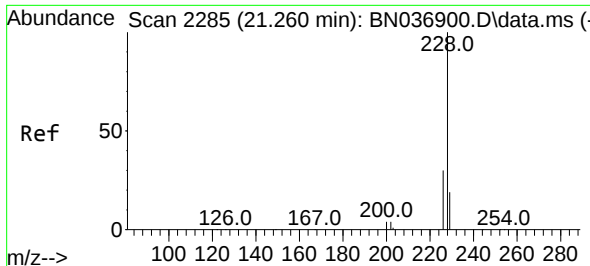
Tgt Ion:244	Resp:	2909
Ion Ratio	Lower	Upper
244	100	
212	12.6	10.1 15.1
122	17.0	13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.207 min Scan# 2279
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

Tgt Ion:228	Resp:	4716
Ion Ratio	Lower	Upper
228	100	
226	28.1	22.5 33.7
229	20.3	16.2 24.4

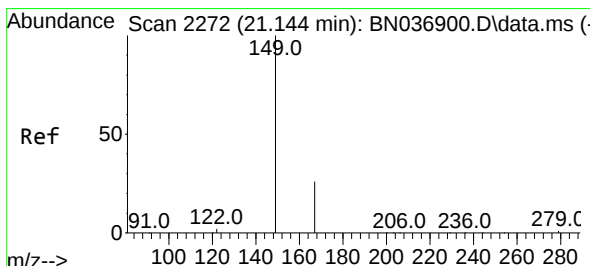
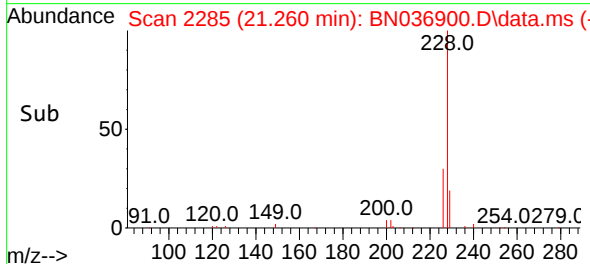
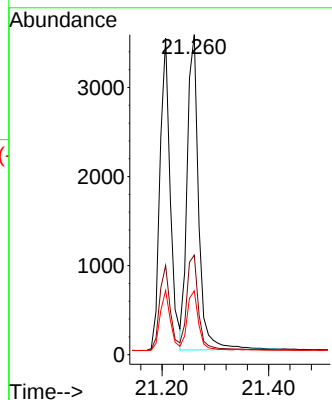
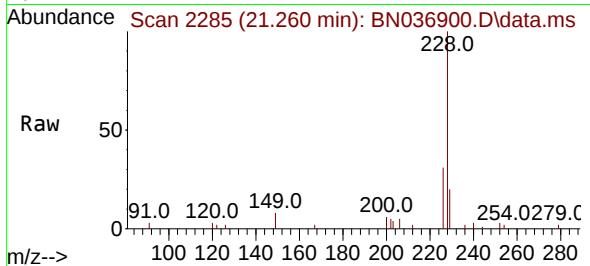




#33
Chrysene
Concen: 0.418 ng
RT: 21.260 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

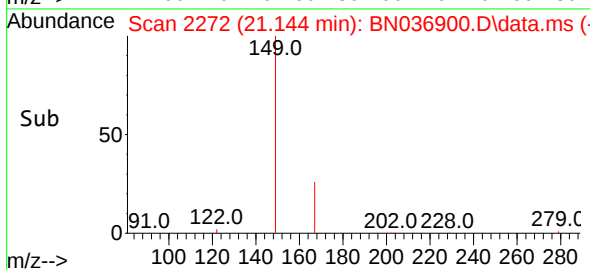
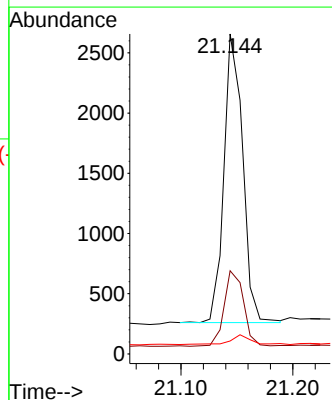
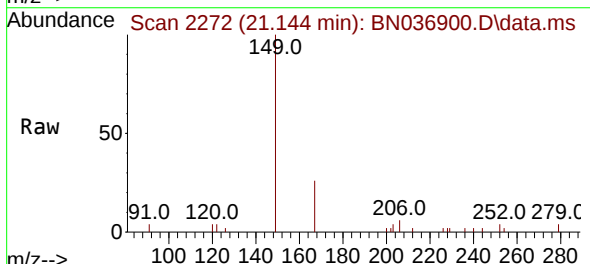
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

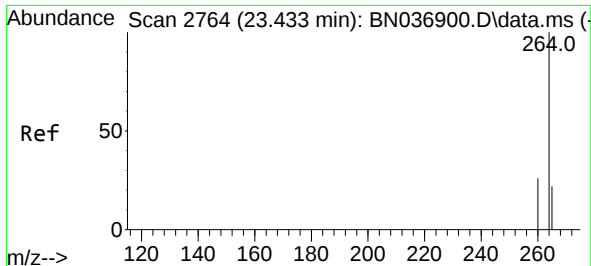
Tgt Ion:228 Resp: 5277
Ion Ratio Lower Upper
228 100
226 31.1 24.9 37.3
229 19.9 15.9 23.9



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.414 ng
RT: 21.144 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:149 Resp: 2793
Ion Ratio Lower Upper
149 100
167 27.1 21.7 32.5
279 3.7 3.0 4.4



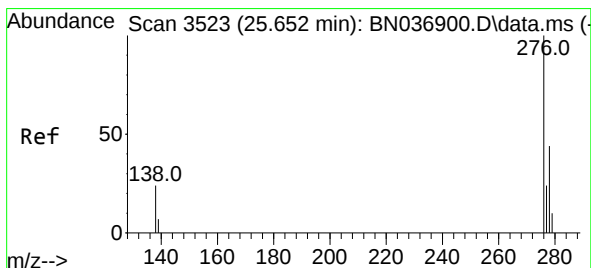
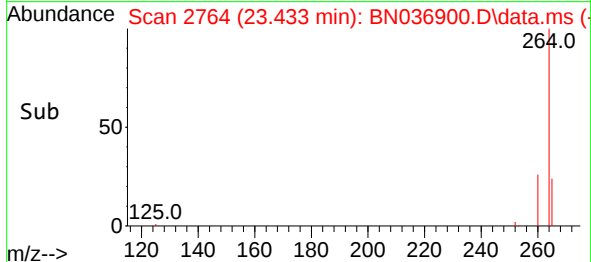
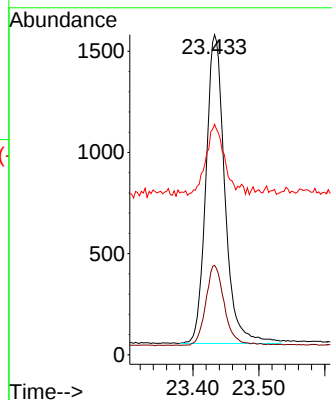
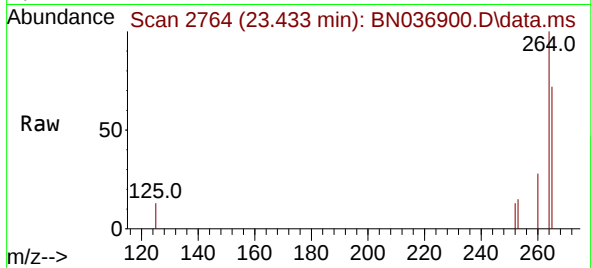


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:264 Resp: 3042

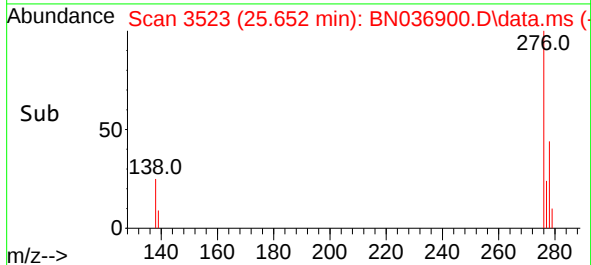
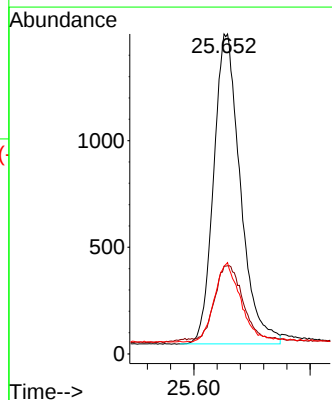
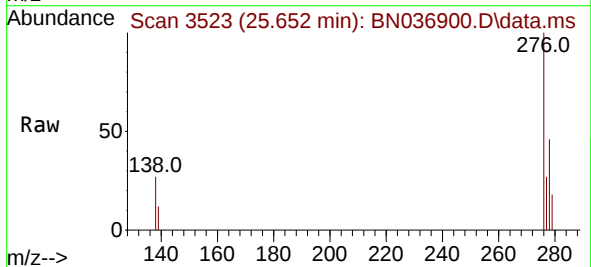
Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.3	33.5
265	72.0	57.6	86.4

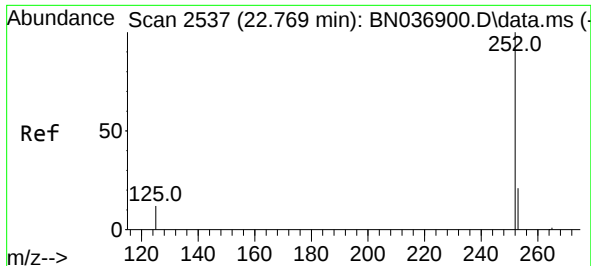


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.421 ng
RT: 25.652 min Scan# 3523
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:276 Resp: 4638

Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.3	30.5
277	25.4	20.3	30.5

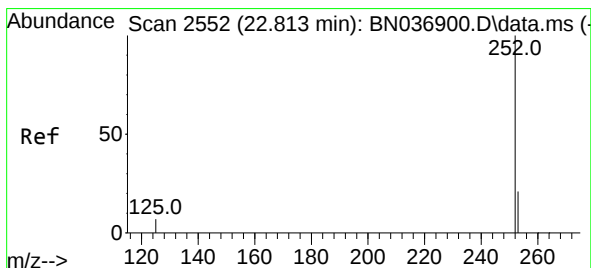
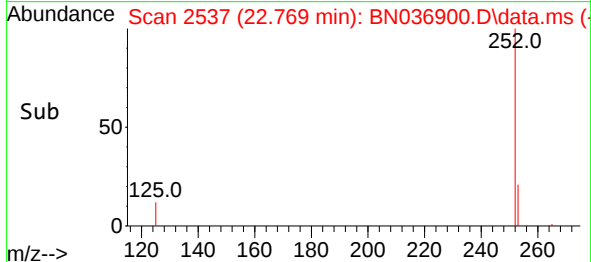
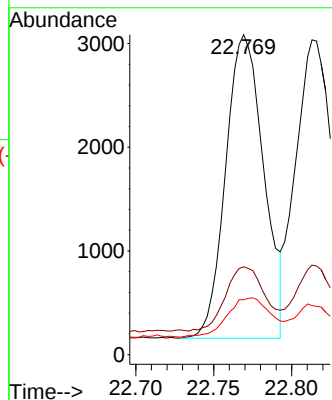
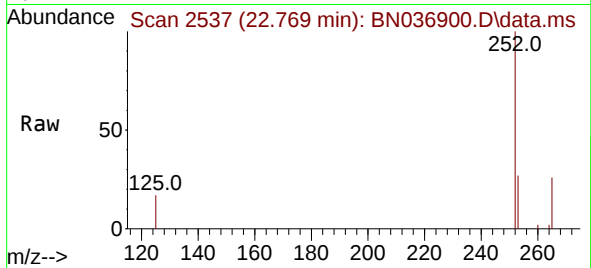




#37
Benzo(b)fluoranthene
Concen: 0.423 ng
RT: 22.769 min Scan# 2537
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

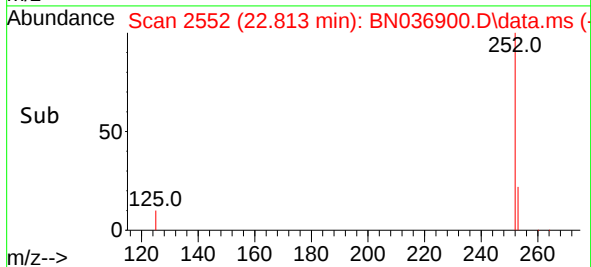
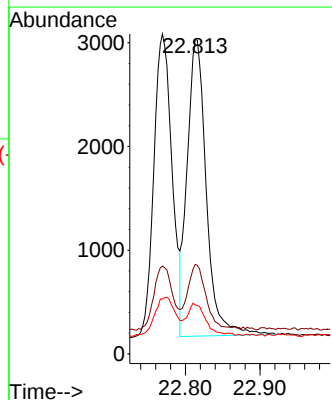
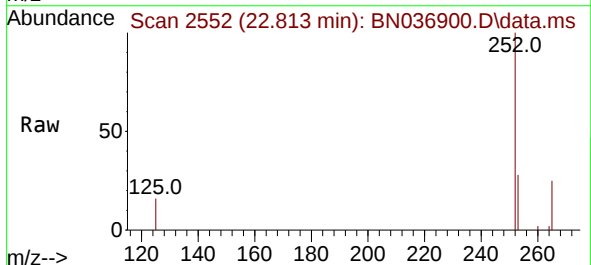
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

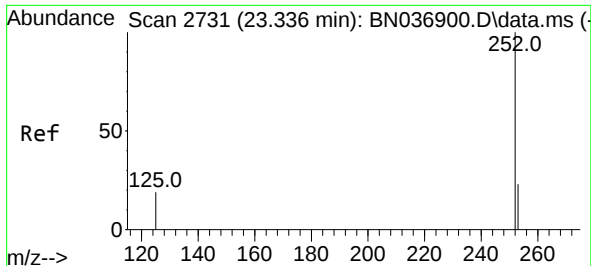
Tgt Ion:252 Resp: 4978
Ion Ratio Lower Upper
252 100
253 27.5 22.0 33.0
125 17.1 13.7 20.5



#38
Benzo(k)fluoranthene
Concen: 0.430 ng
RT: 22.813 min Scan# 2552
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

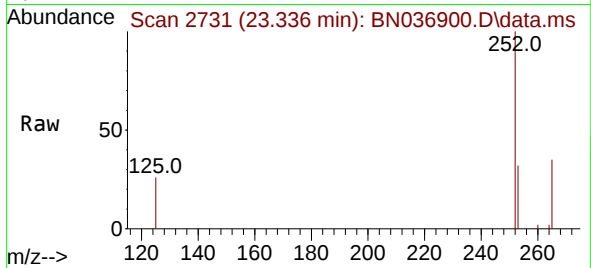
Tgt Ion:252 Resp: 5110
Ion Ratio Lower Upper
252 100
253 28.4 22.7 34.1
125 15.6 12.5 18.7



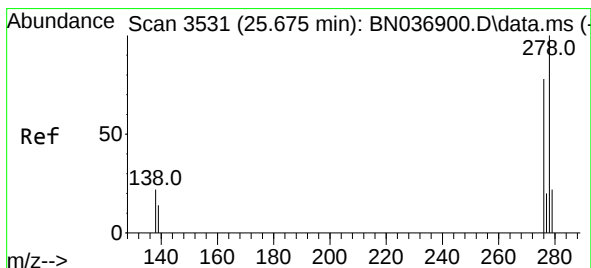
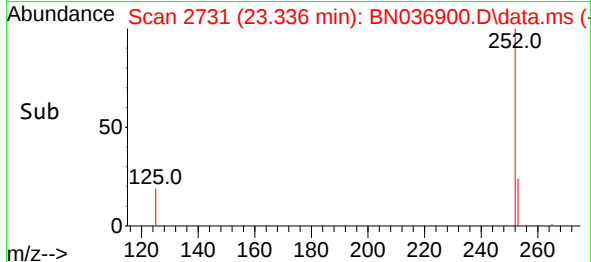
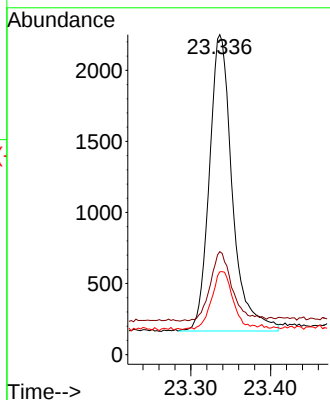


#39
Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.336 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

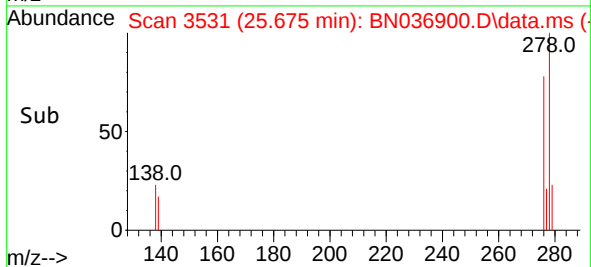
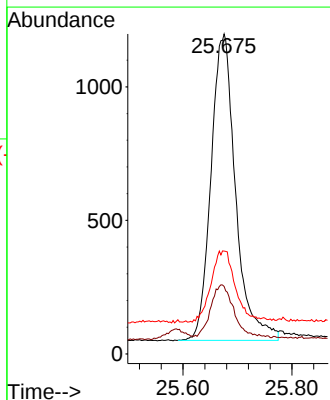
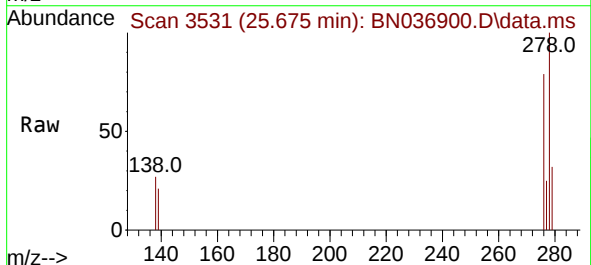


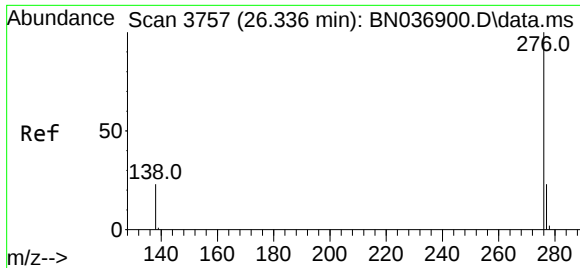
Tgt Ion:252 Resp: 4174
Ion Ratio Lower Upper
252 100
253 32.2 25.8 38.6
125 25.9 20.7 31.1



#40
Dibenzo(a,h)anthracene
Concen: 0.420 ng
RT: 25.675 min Scan# 3531
Delta R.T. 0.000 min
Lab File: BN036900.D
Acq: 14 Apr 2025 14:38

Tgt Ion:278 Resp: 3598
Ion Ratio Lower Upper
278 100
139 21.1 16.9 25.3
279 32.1 25.7 38.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.428 ng
 RT: 26.336 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN036900.D
 Acq: 14 Apr 2025 14:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Tgt Ion:	276	Resp:	4053
Ion	Ratio	Lower	Upper
276	100		
277	26.6	21.3	31.9
138	26.0	20.8	31.2

