

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
 Data File : BN036985.D
 Acq On : 12 May 2025 15:31
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: May 12 17:53:01 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 12 17:44:09 2025
 Response via : Initial Calibration

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

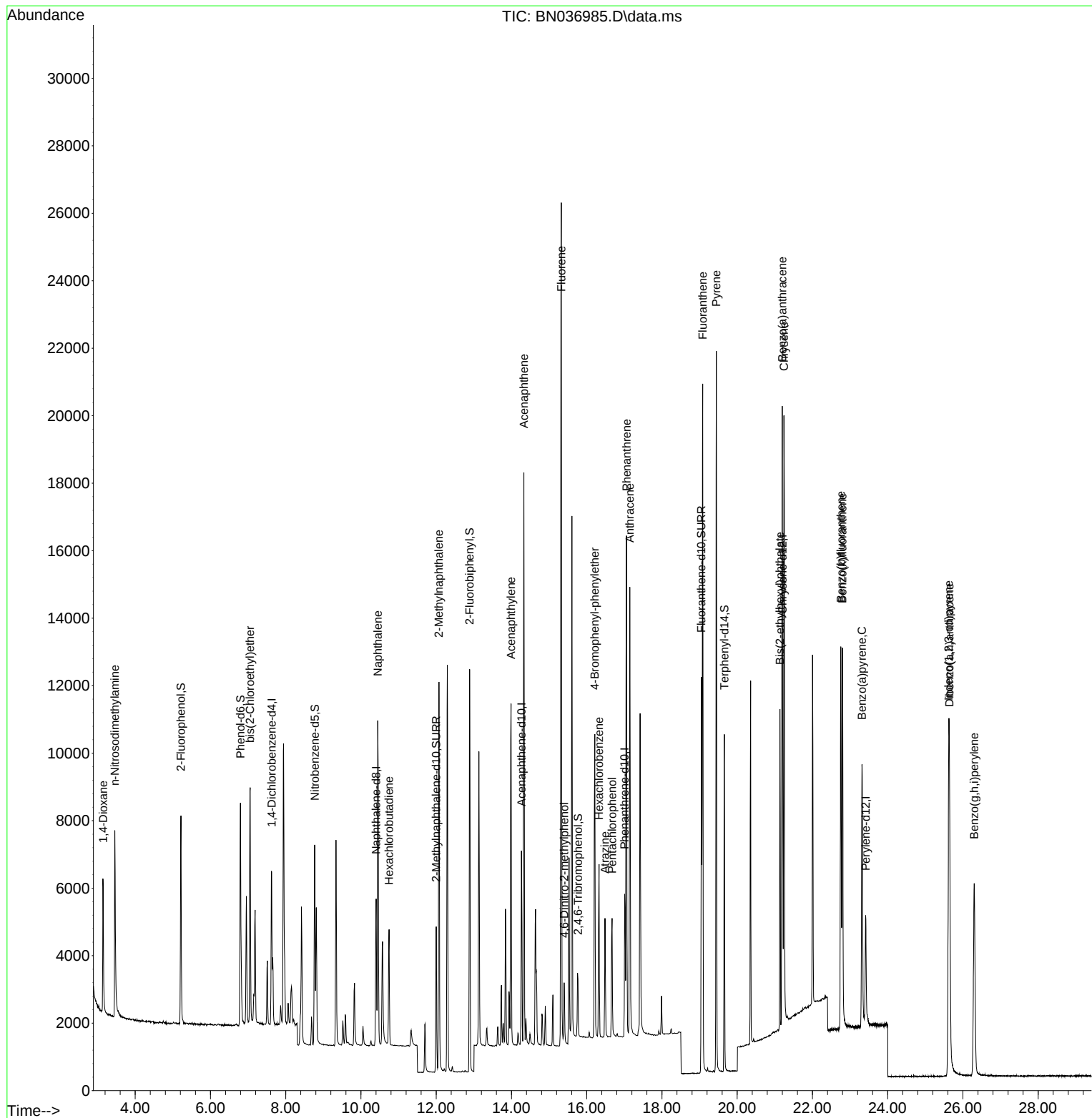
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.625	152	2168	0.400	ng	0.00
7) Naphthalene-d8	10.404	136	5452	0.400	ng	0.00
13) Acenaphthene-d10	14.267	164	3026	0.400	ng	0.00
19) Phenanthrene-d10	17.009	188	5991	0.400	ng	0.00
29) Chrysene-d12	21.206	240	4976	0.400	ng	0.00
35) Perylene-d12	23.415	264	4312	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	4244	0.759	ng	0.00
5) Phenol-d6	6.795	99	5081	0.750	ng	0.00
8) Nitrobenzene-d5	8.771	82	4479	0.779	ng	0.00
11) 2-Methylnaphthalene-d10	12.001	152	5886	0.769	ng	0.00
14) 2,4,6-Tribromophenol	15.767	330	1024	0.738	ng	0.00
15) 2-Fluorobiphenyl	12.888	172	11371	0.805	ng	0.00
27) Fluoranthene-d10	19.049	212	12477	0.767	ng	0.00
31) Terphenyl-d14	19.658	244	8901	0.790	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.148	88	2215	0.788	ng	97
3) n-Nitrosodimethylamine	3.458	42	4483	0.782	ng	99
6) bis(2-Chloroethyl)ether	7.055	93	4908	0.781	ng	99
9) Naphthalene	10.447	128	12202	0.770	ng	98
10) Hexachlorobutadiene	10.746	225	2624	0.772	ng	# 98
12) 2-Methylnaphthalene	12.072	142	7878	0.766	ng	99
16) Acenaphthylene	13.989	152	11407	0.771	ng	99
17) Acenaphthene	14.331	154	7488	0.771	ng	99
18) Fluorene	15.325	166	10074	0.774	ng	100
20) 4,6-Dinitro-2-methylph...	15.400	198	1195	0.780	ng	# 93
21) 4-Bromophenyl-phenylether	16.214	248	3076	0.791	ng	95
22) Hexachlorobenzene	16.326	284	3239	0.778	ng	98
23) Atrazine	16.487	200	2599	0.757	ng	96
24) Pentachlorophenol	16.673	266	1752	0.759	ng	97
25) Phenanthrene	17.058	178	15515	0.789	ng	99
26) Anthracene	17.145	178	13912	0.773	ng	100
28) Fluoranthene	19.082	202	17871	0.771	ng	99
30) Pyrene	19.444	202	17953	0.795	ng	99
32) Benzo(a)anthracene	21.197	228	14621	0.777	ng	99
33) Chrysene	21.242	228	15456	0.778	ng	99
34) Bis(2-ethylhexyl)phtha...	21.135	149	8135	0.702	ng	99
36) Indeno(1,2,3-cd)pyrene	25.623	276	13295	0.780	ng	98
37) Benzo(b)fluoranthene	22.754	252	13742	0.765	ng	94
38) Benzo(k)fluoranthene	22.798	252	13773	0.771	ng	94
39) Benzo(a)pyrene	23.316	252	11335	0.759	ng	# 89
40) Dibenzo(a,h)anthracene	25.640	278	10442	0.786	ng	93
41) Benzo(g,h,i)perylene	26.301	276	11500	0.782	ng	97

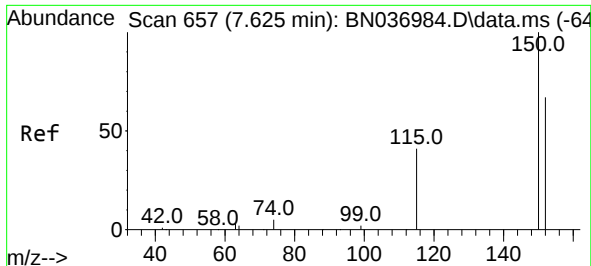
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051225\
Data File : BN036985.D
Acq On : 12 May 2025 15:31
Operator : RC/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

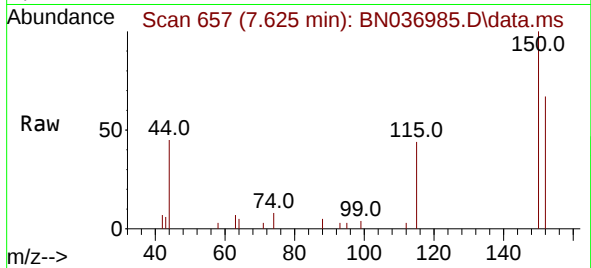
Quant Time: May 12 17:53:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 12 17:44:09 2025
Response via : Initial Calibration





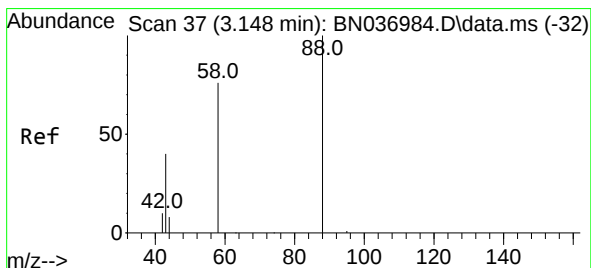
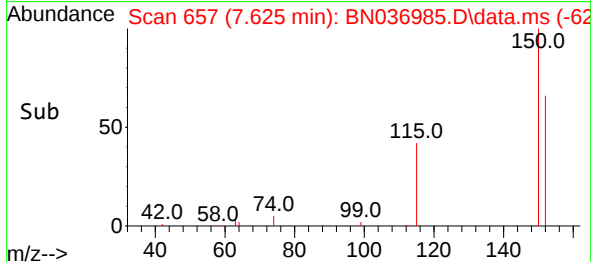
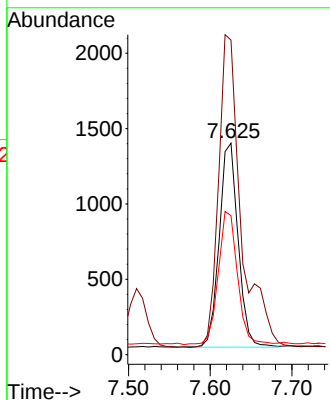
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.625 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN036985.D
 Acq: 12 May 2025 15:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:152 Resp: 2168

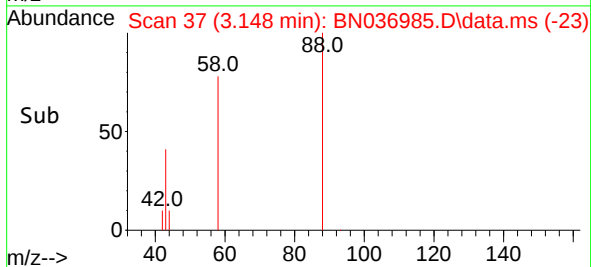
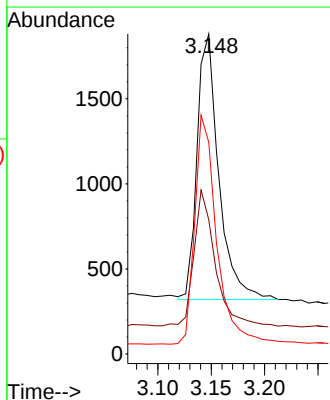
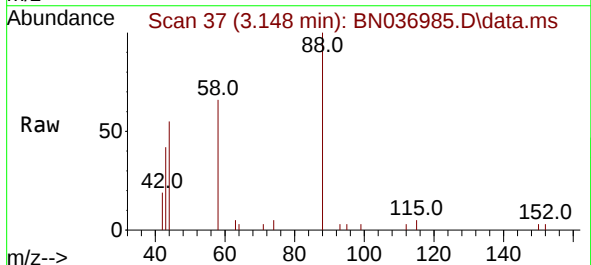
Ion	Ratio	Lower	Upper
152	100		
150	148.8	118.2	177.4
115	65.7	52.5	78.7

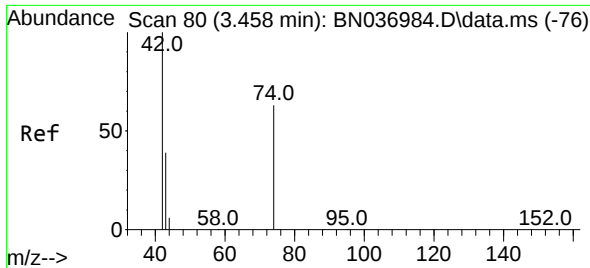


#2
 1,4-Dioxane
 Concen: 0.788 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN036985.D
 Acq: 12 May 2025 15:31

Tgt Ion: 88 Resp: 2215

Ion	Ratio	Lower	Upper
88	100		
43	49.9	43.3	64.9
58	87.4	70.7	106.1

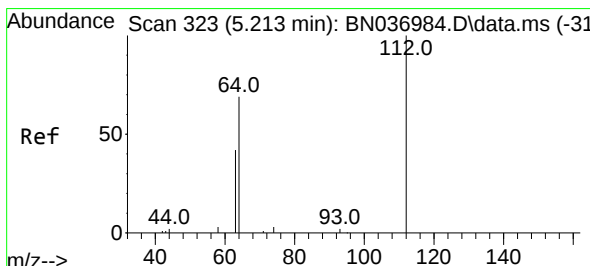
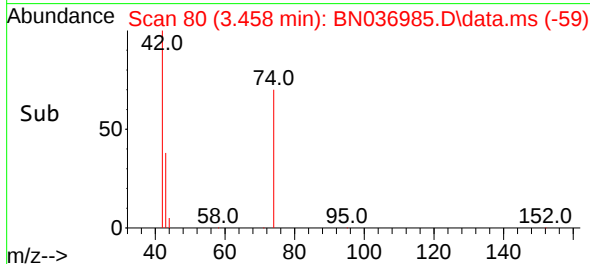
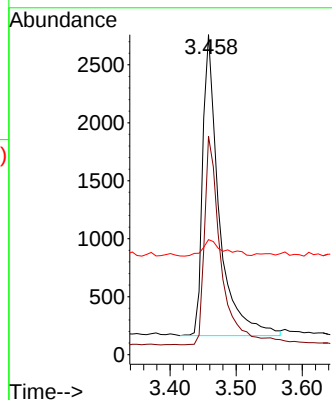
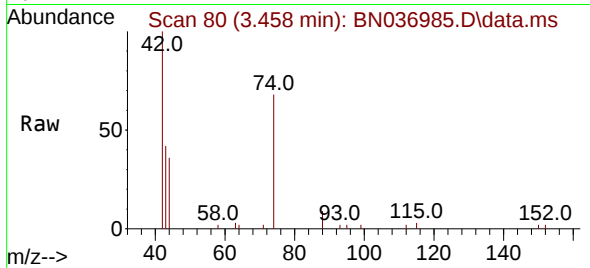




#3
 n-Nitrosodimethylamine
 Concen: 0.782 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BN036985.D
 Acq: 12 May 2025 15:31

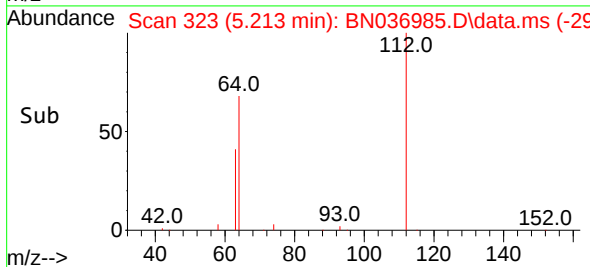
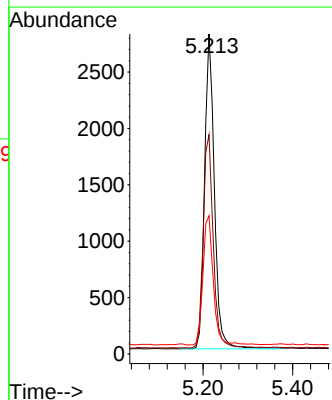
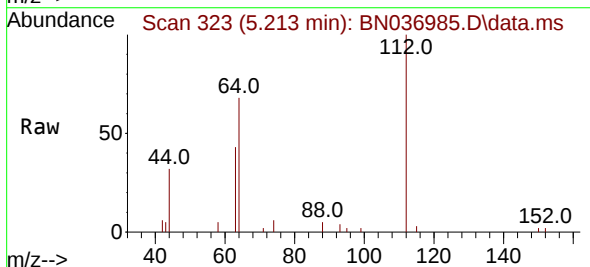
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

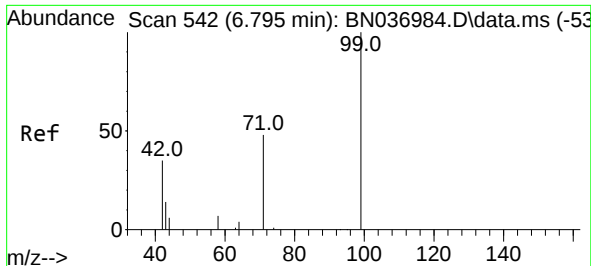
Tgt Ion: 42 Resp: 4483
 Ion Ratio Lower Upper
 42 100
 74 69.9 55.2 82.8
 44 6.7 4.7 7.1



#4
 2-Fluorophenol
 Concen: 0.759 ng
 RT: 5.213 min Scan# 323
 Delta R.T. -0.000 min
 Lab File: BN036985.D
 Acq: 12 May 2025 15:31

Tgt Ion: 112 Resp: 4244
 Ion Ratio Lower Upper
 112 100
 64 69.5 56.2 84.2
 63 43.2 34.3 51.5

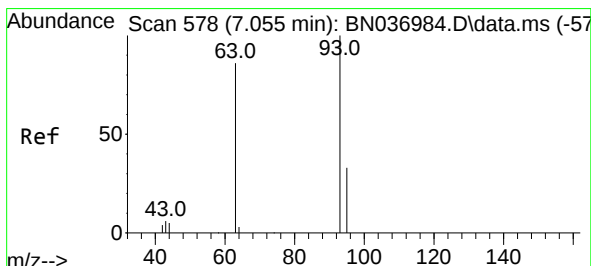
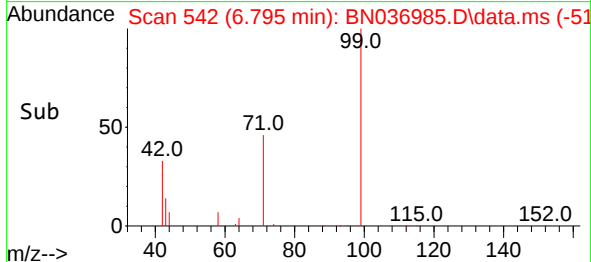
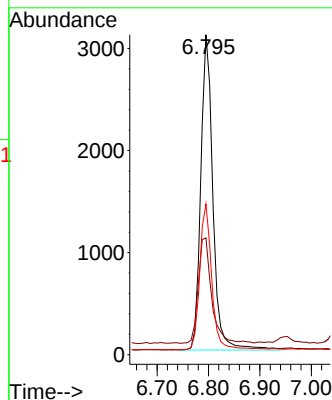
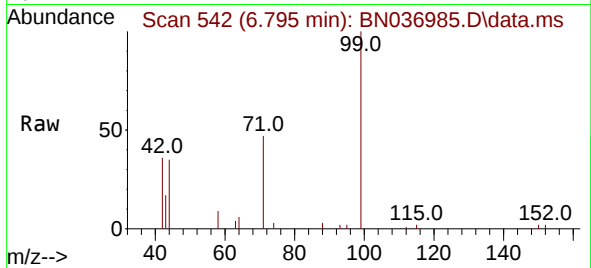




#5
Phenol-d6
Concen: 0.750 ng
RT: 6.795 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

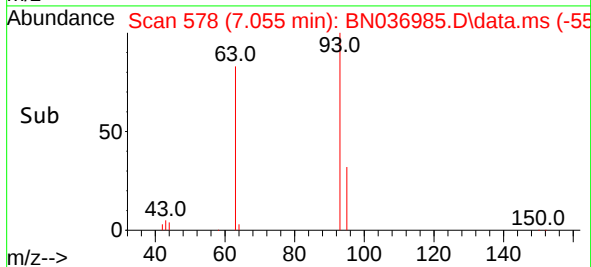
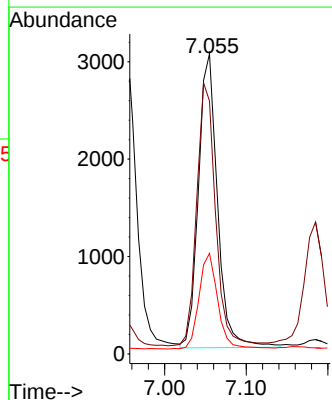
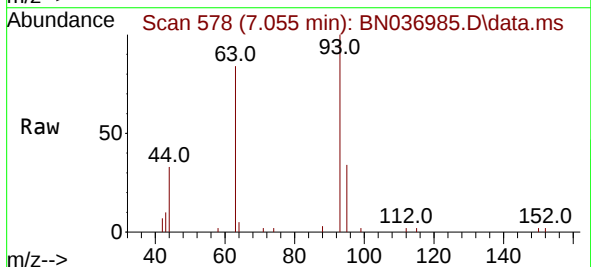
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

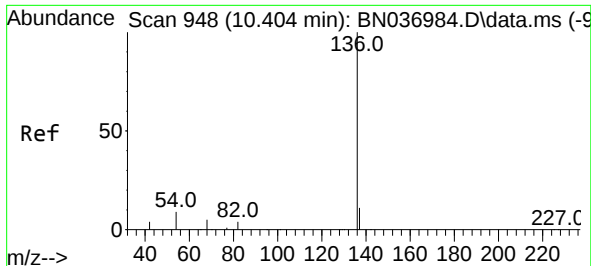
Tgt Ion:	99	Resp:	5081
Ion	Ratio	Lower	Upper
99	100		
42	36.4	29.0	43.6
71	45.8	36.2	54.2



#6
bis(2-Chloroethyl)ether
Concen: 0.781 ng
RT: 7.055 min Scan# 578
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:	93	Resp:	4908
Ion	Ratio	Lower	Upper
93	100		
63	88.2	69.6	104.4
95	32.2	25.1	37.7

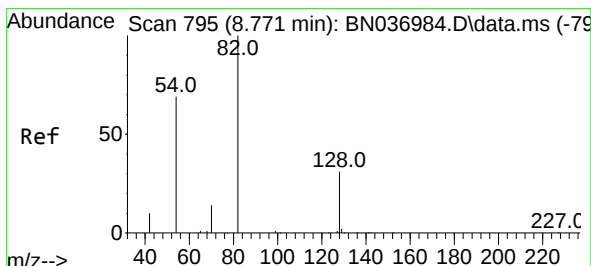
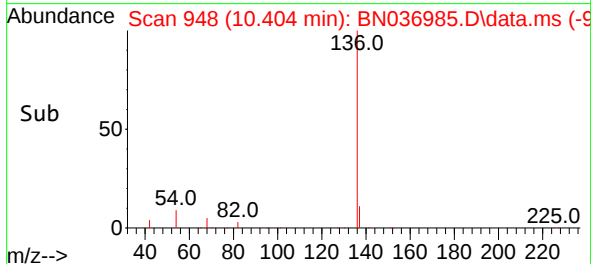
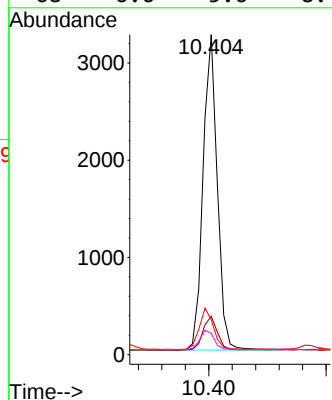
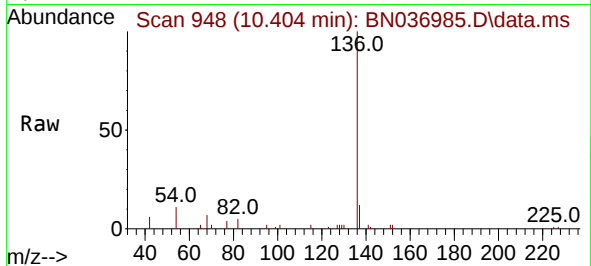




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

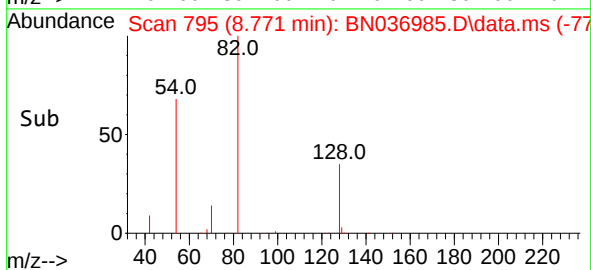
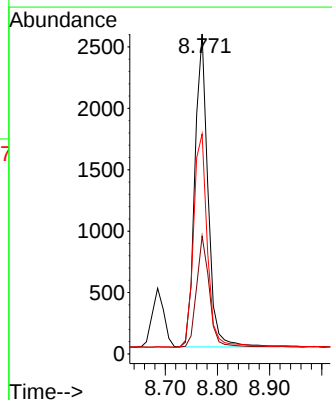
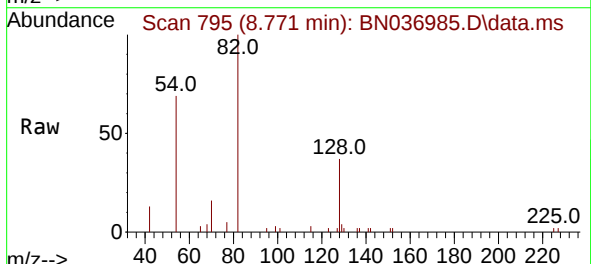
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

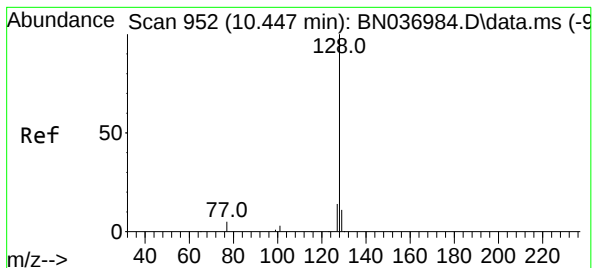
Tgt Ion:	136	Resp:	5452
Ion	Ratio	Lower	Upper
136	100		
137	12.0	10.3	15.5
54	10.9	9.2	13.8
68	6.6	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.779 ng
RT: 8.771 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:	82	Resp:	4479
Ion	Ratio	Lower	Upper
82	100		
128	36.8	28.1	42.1
54	68.8	56.4	84.6





#9

Naphthalene

Concen: 0.770 ng

RT: 10.447 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN036985.D

Acq: 12 May 2025 15:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

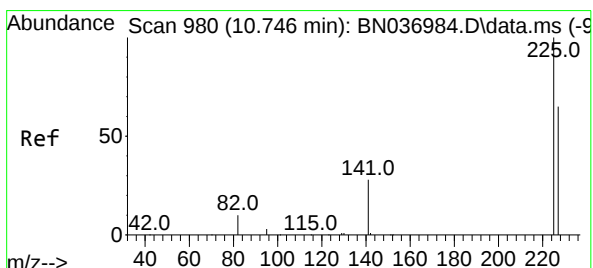
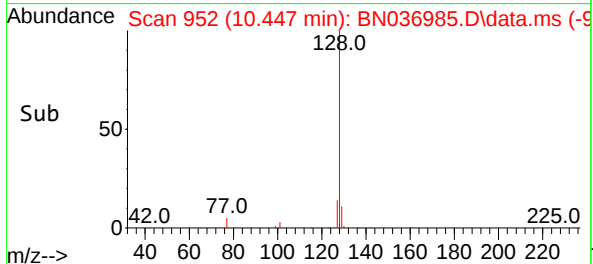
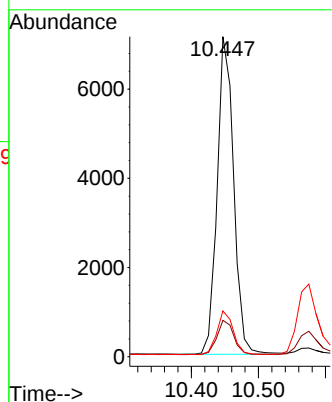
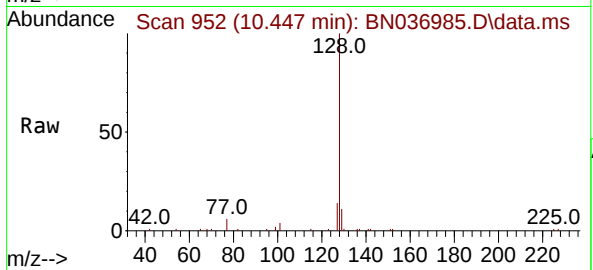
Tgt Ion:128 Resp: 12202

Ion Ratio Lower Upper

128 100

129 11.3 10.0 15.0

127 14.3 12.1 18.1



#10

Hexachlorobutadiene

Concen: 0.772 ng

RT: 10.746 min Scan# 980

Delta R.T. -0.000 min

Lab File: BN036985.D

Acq: 12 May 2025 15:31

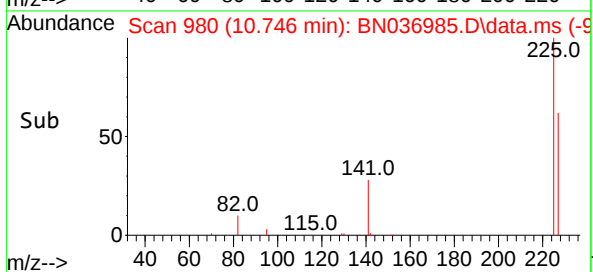
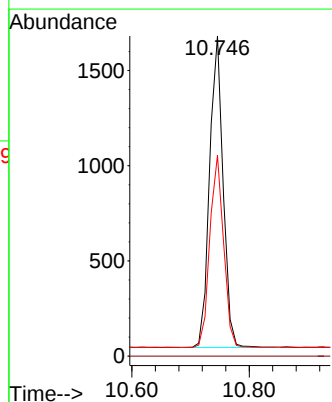
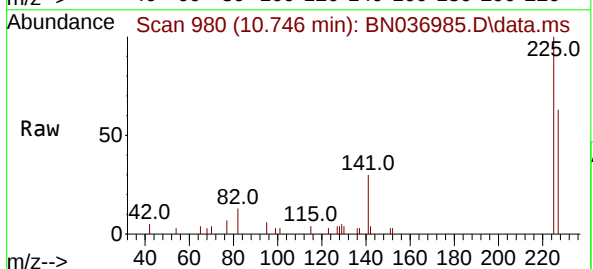
Tgt Ion:225 Resp: 2624

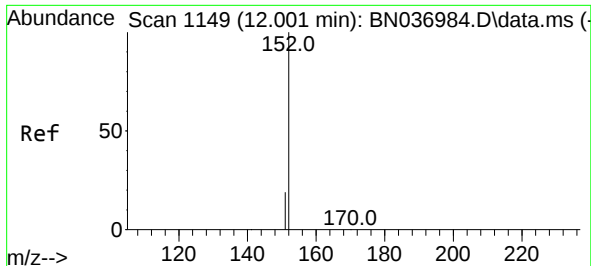
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.7 51.2 76.8

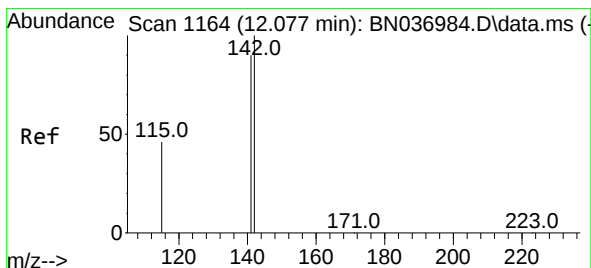
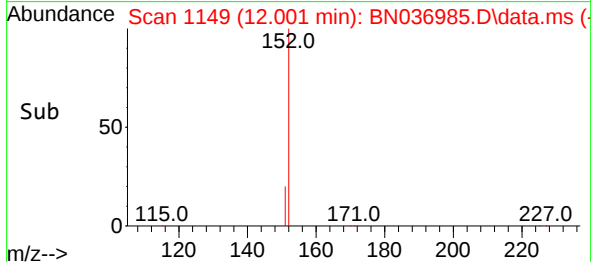
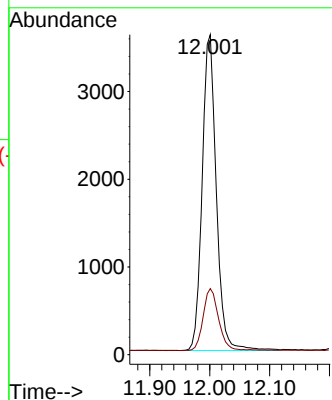
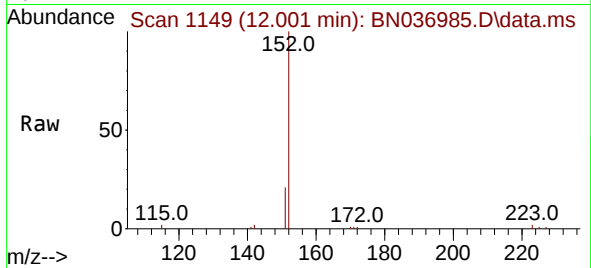




#11
2-Methylnaphthalene-d10
Concen: 0.769 ng
RT: 12.001 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

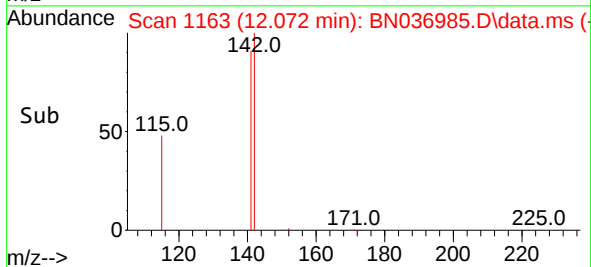
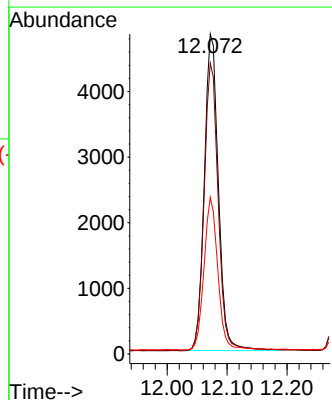
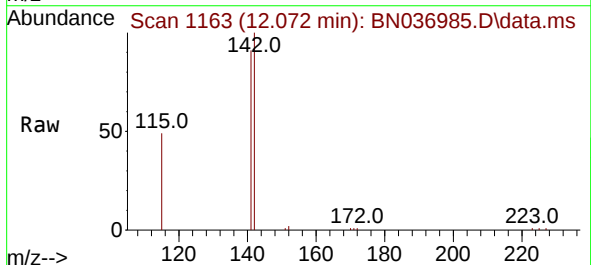
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

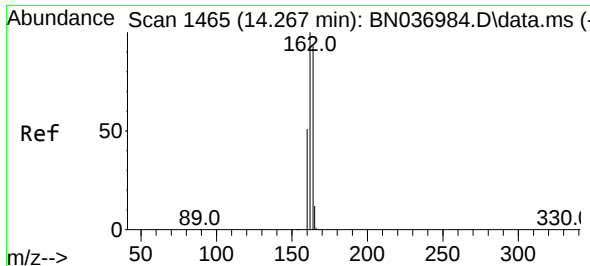
Tgt Ion:152 Resp: 5886
Ion Ratio Lower Upper
152 100
151 21.6 17.4 26.2



#12
2-Methylnaphthalene
Concen: 0.766 ng
RT: 12.072 min Scan# 1163
Delta R.T. -0.005 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:142 Resp: 7878
Ion Ratio Lower Upper
142 100
141 90.9 71.8 107.8
115 49.0 38.6 58.0

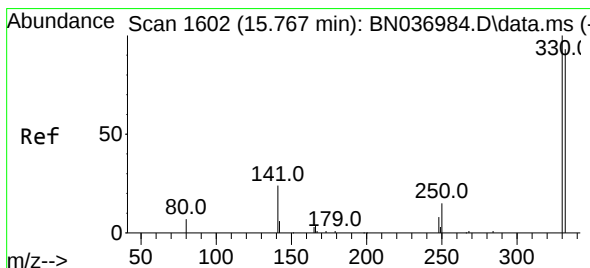
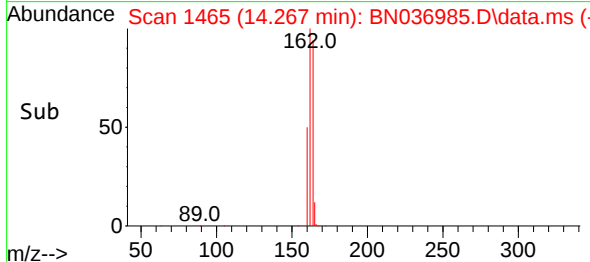
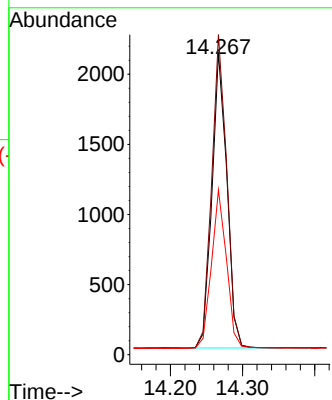
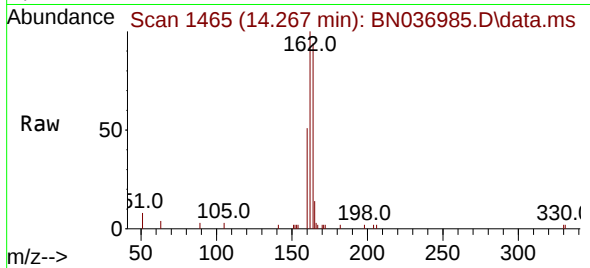




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.267 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

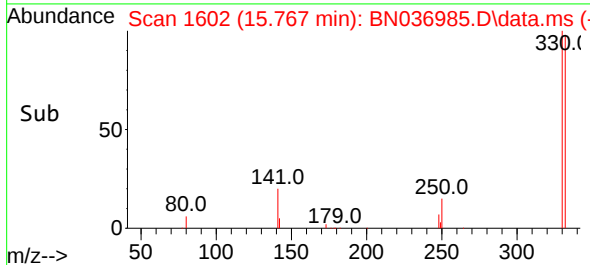
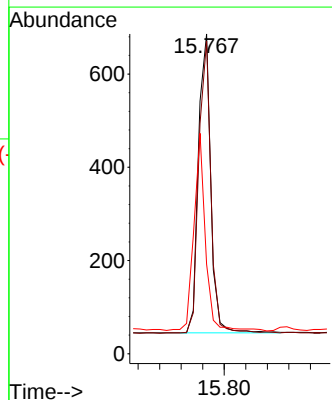
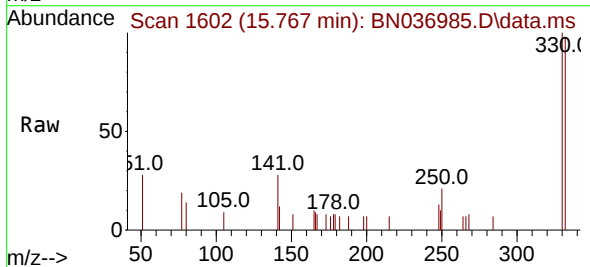
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

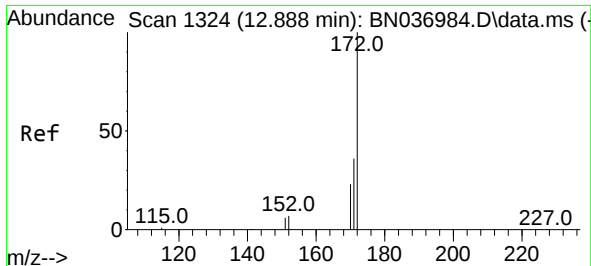
Tgt Ion:164 Resp: 3026
Ion Ratio Lower Upper
164 100
162 106.0 86.1 129.1
160 54.6 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.738 ng
RT: 15.767 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:330 Resp: 1024
Ion Ratio Lower Upper
330 100
332 96.7 75.6 113.4
141 62.0 47.4 71.2

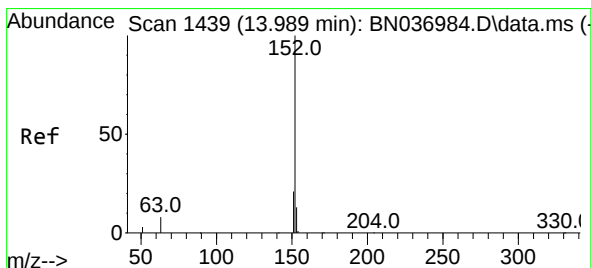
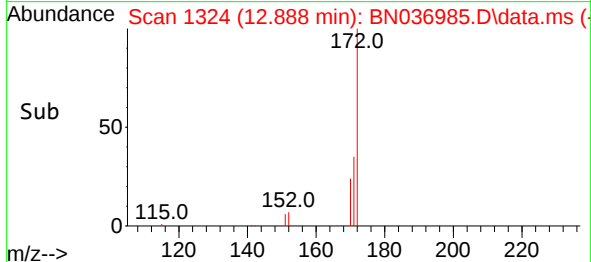
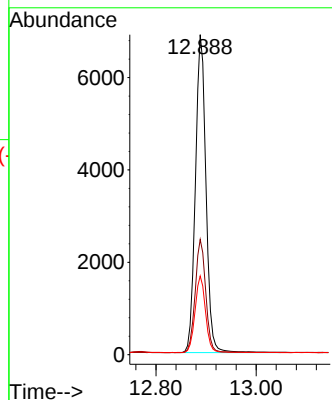
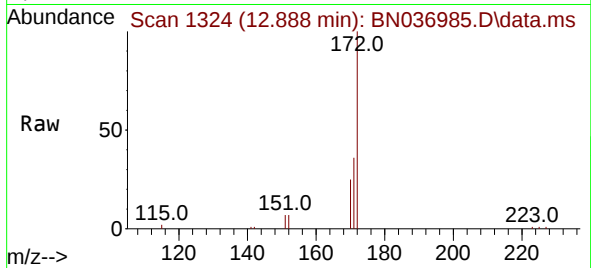




#15
2-Fluorobiphenyl
Concen: 0.805 ng
RT: 12.888 min Scan# 11371
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

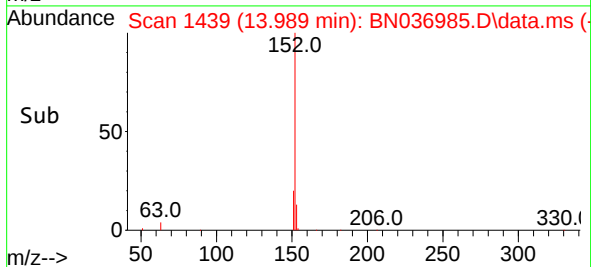
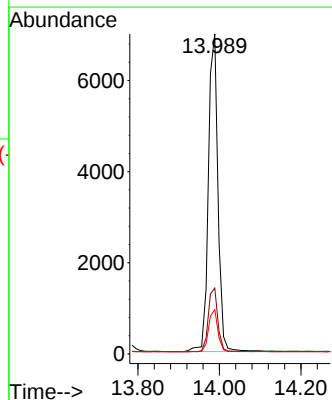
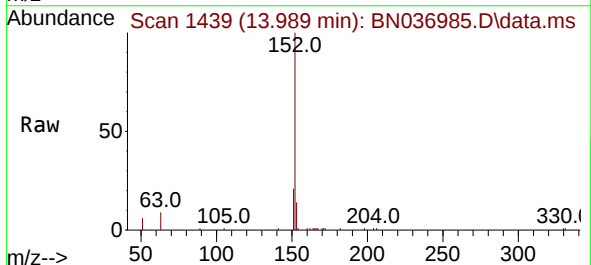
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

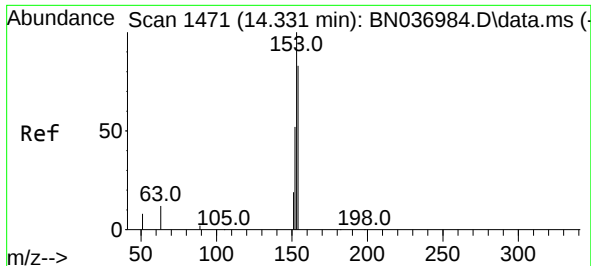
Tgt Ion:	172	Resp:	11371
Ion Ratio	Lower	Upper	
172	100		
171	36.0	29.4	44.2
170	24.6	19.4	29.0



#16
Acenaphthylene
Concen: 0.771 ng
RT: 13.989 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:	152	Resp:	11407
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.2	24.4
153	12.8	10.9	16.3

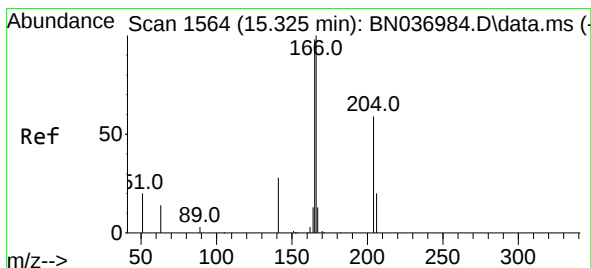
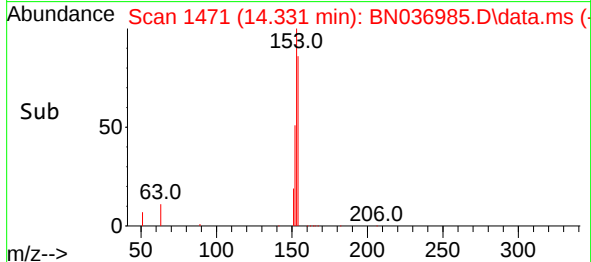
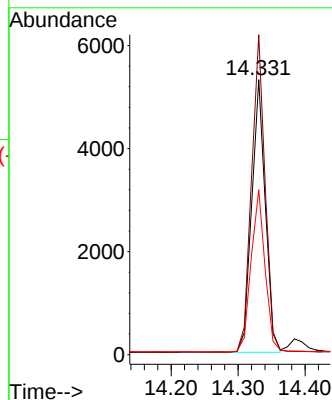
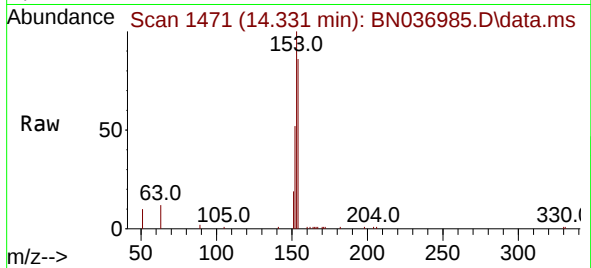




#17
Acenaphthene
Concen: 0.771 ng
RT: 14.331 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

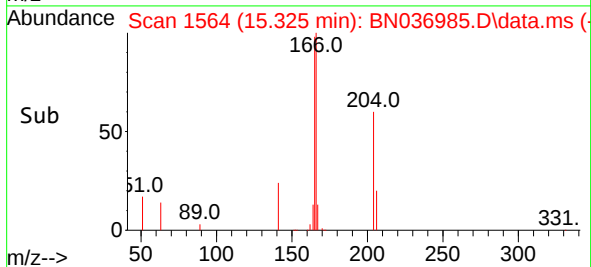
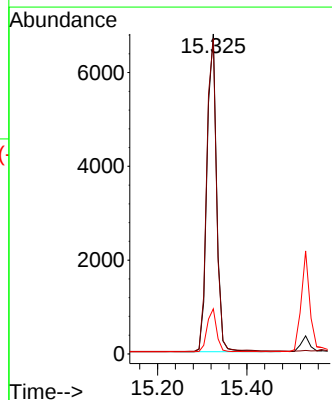
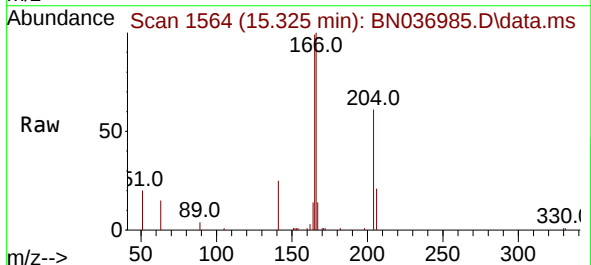
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

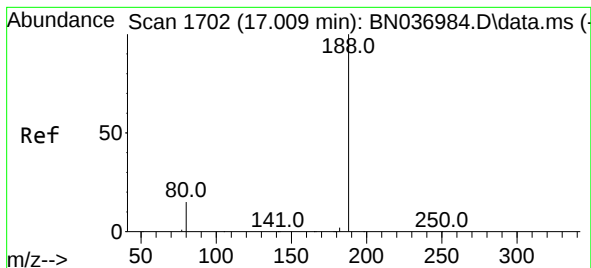
Tgt Ion:154 Resp: 7488
Ion Ratio Lower Upper
154 100
153 116.5 94.6 142.0
152 61.0 49.4 74.2



#18
Fluorene
Concen: 0.774 ng
RT: 15.325 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:166 Resp: 10074
Ion Ratio Lower Upper
166 100
165 100.8 81.0 121.4
167 13.3 10.6 16.0

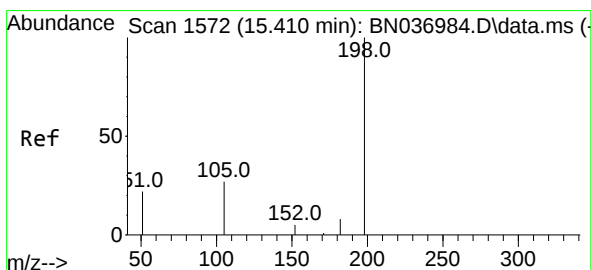
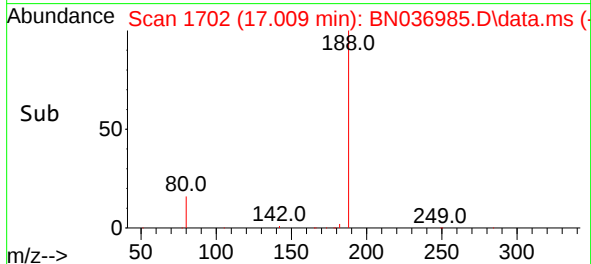
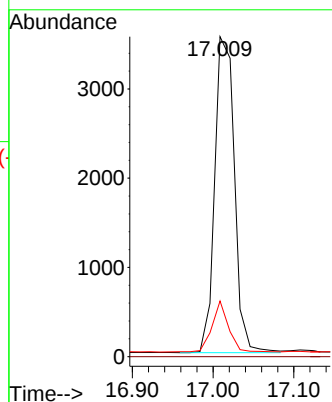
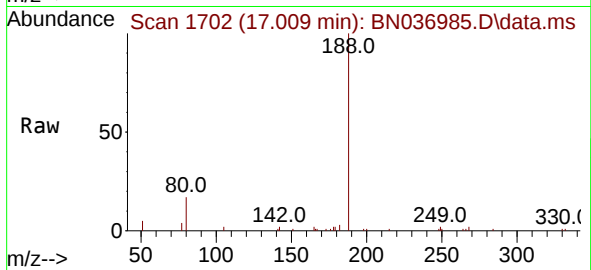




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.009 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

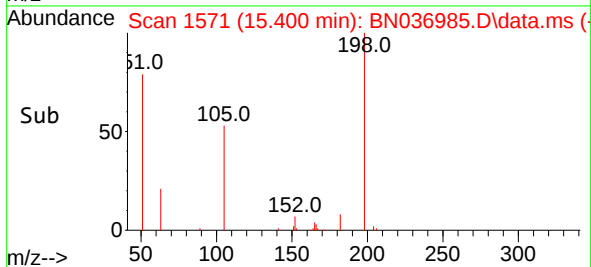
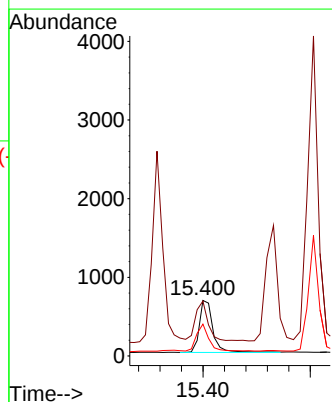
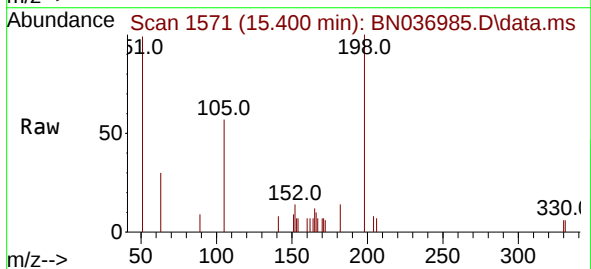
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

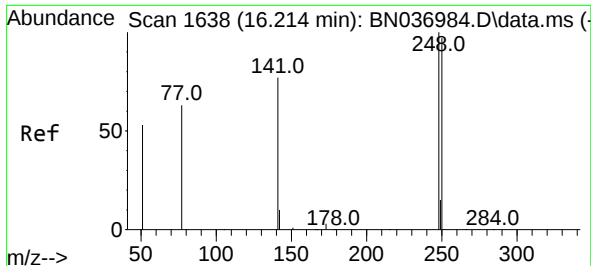
Tgt Ion:188 Resp: 5991
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.4 13.4 20.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.780 ng
RT: 15.400 min Scan# 1571
Delta R.T. -0.011 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:198 Resp: 1195
Ion Ratio Lower Upper
198 100
51 98.7 79.7 119.5
105 57.4 36.0 54.0#

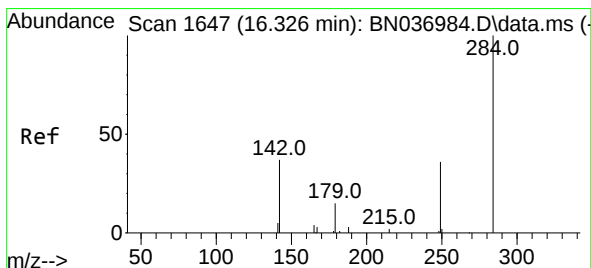
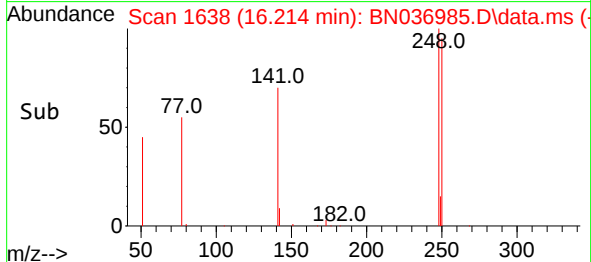
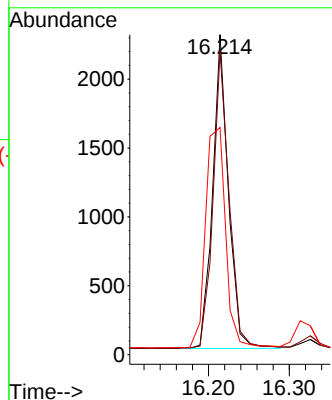
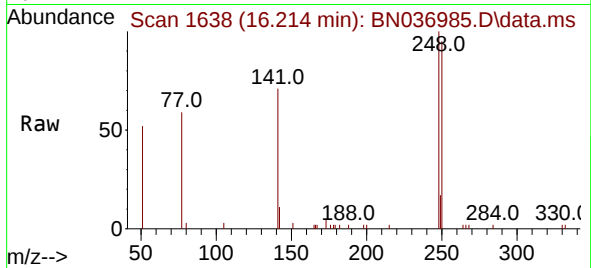




#21
4-Bromophenyl-phenylether
Concen: 0.791 ng
RT: 16.214 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

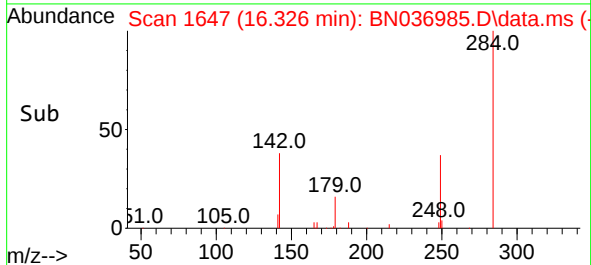
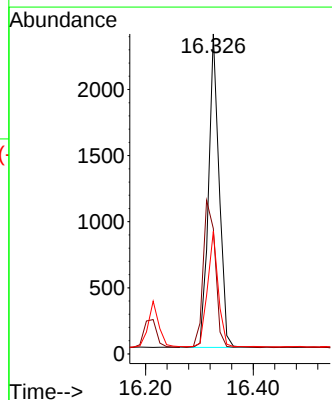
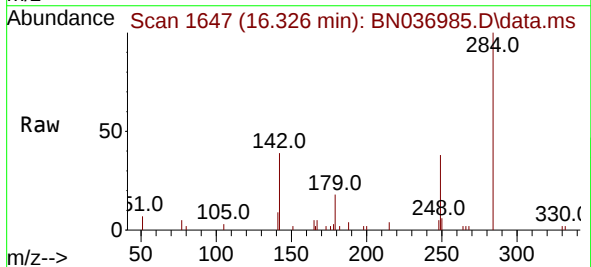
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

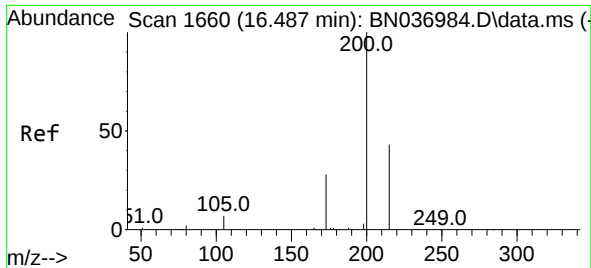
Tgt Ion:248 Resp: 3076
Ion Ratio Lower Upper
248 100
250 94.9 77.8 116.8
141 71.0 63.1 94.7



#22
Hexachlorobenzene
Concen: 0.778 ng
RT: 16.326 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:284 Resp: 3239
Ion Ratio Lower Upper
284 100
142 53.8 41.4 62.2
249 36.9 29.1 43.7

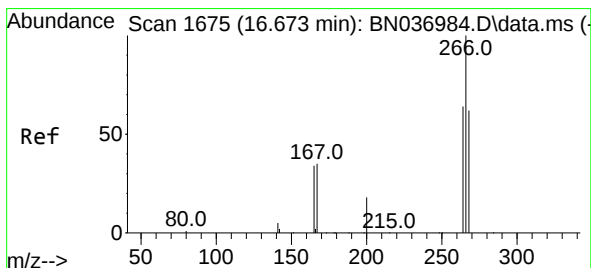
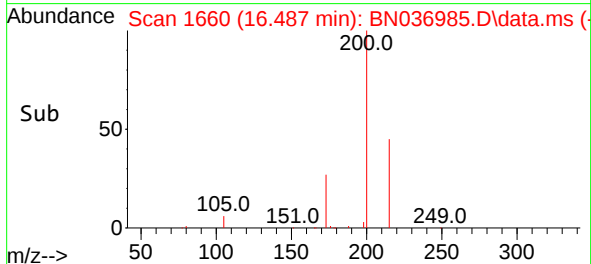
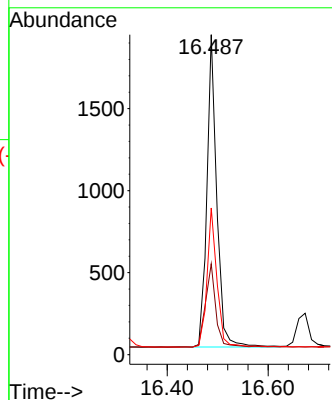
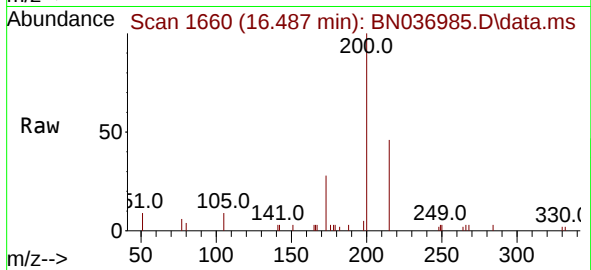




#23
Atrazine
Concen: 0.757 ng
RT: 16.487 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

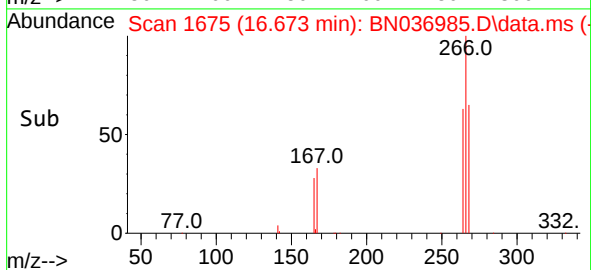
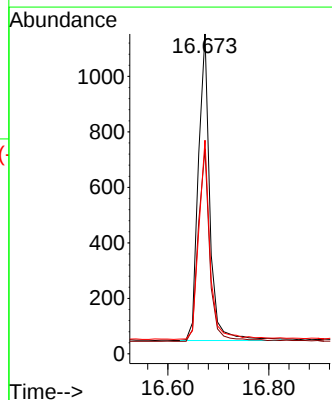
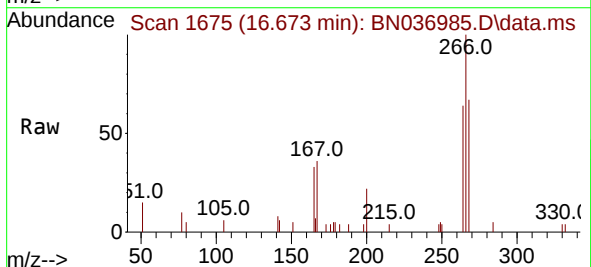
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

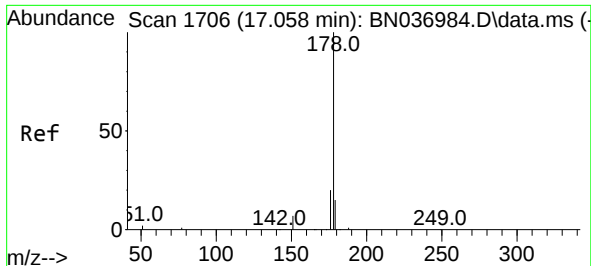
Tgt Ion:200 Resp: 2599
Ion Ratio Lower Upper
200 100
173 28.4 25.8 38.6
215 45.8 37.4 56.0



#24
Pentachlorophenol
Concen: 0.759 ng
RT: 16.673 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:266 Resp: 1752
Ion Ratio Lower Upper
266 100
264 63.0 52.8 79.2
268 63.7 50.0 75.0

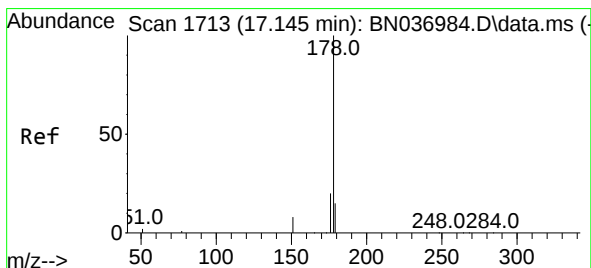
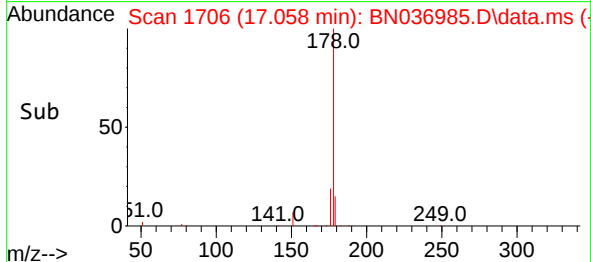
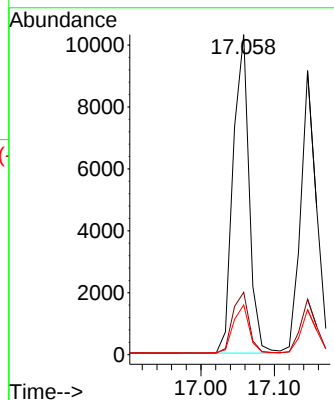
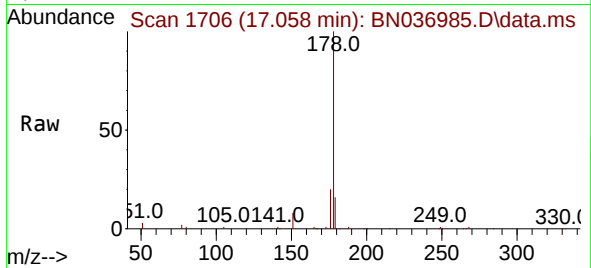




#25
Phenanthrene
Concen: 0.789 ng
RT: 17.058 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

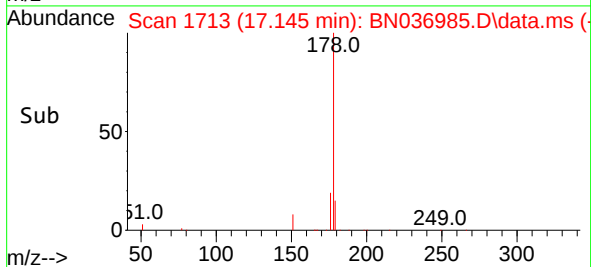
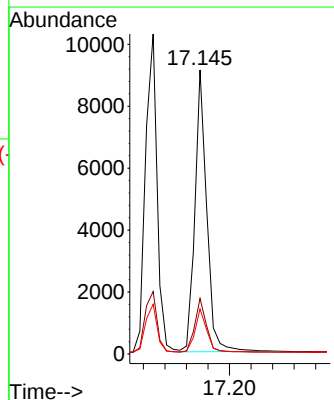
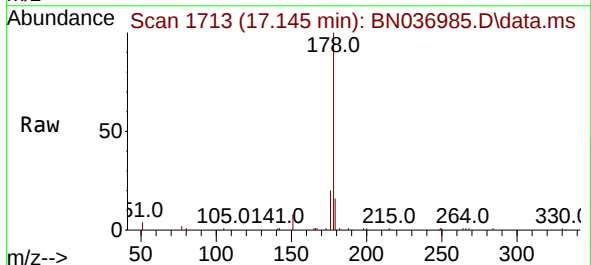
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

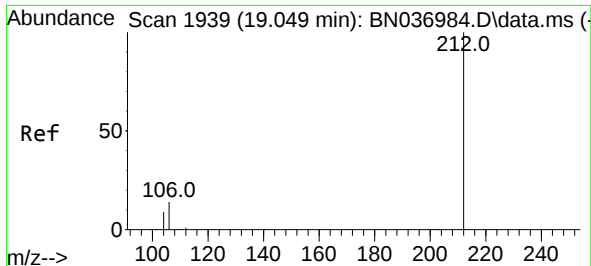
Tgt Ion:178 Resp: 15515
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 15.1 12.3 18.5



#26
Anthracene
Concen: 0.773 ng
RT: 17.145 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:178 Resp: 13912
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.3 12.2 18.2

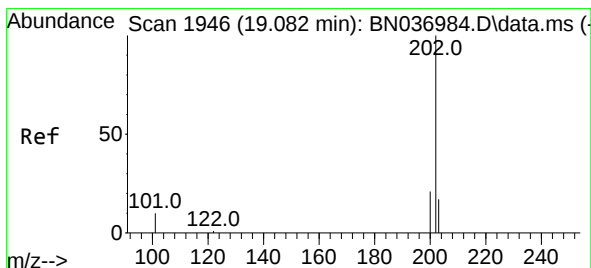
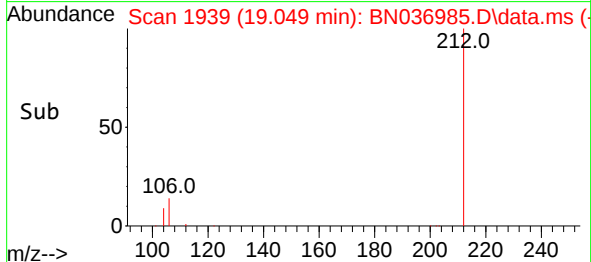
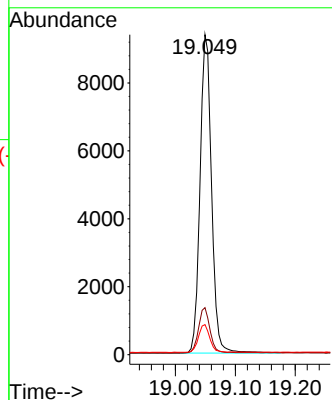
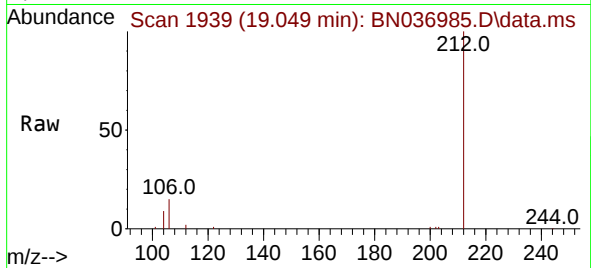




#27
Fluoranthene-d10
Concen: 0.767 ng
RT: 19.049 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

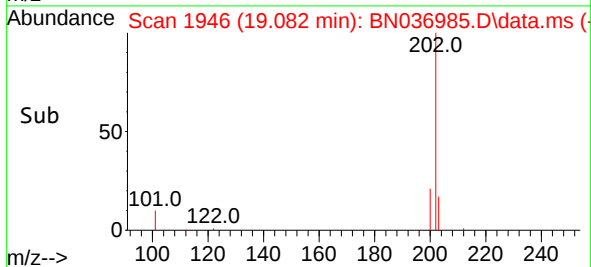
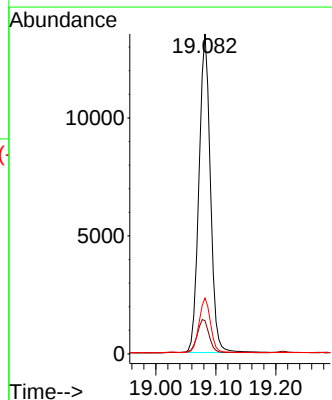
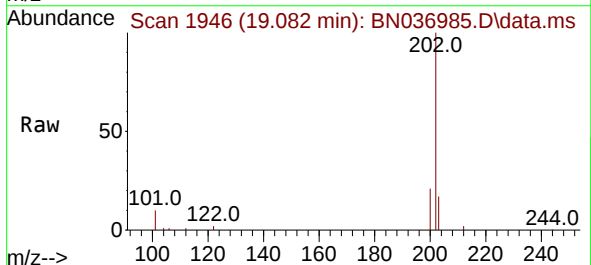
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

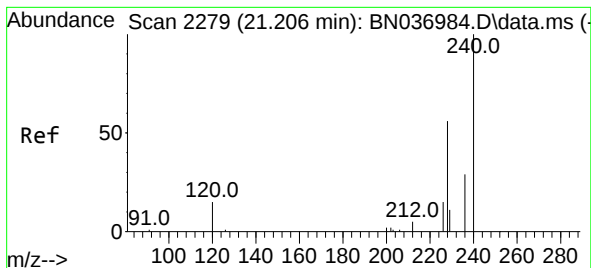
Tgt Ion:212 Resp: 12477
Ion Ratio Lower Upper
212 100
106 14.0 11.3 16.9
104 8.6 7.0 10.4



#28
Fluoranthene
Concen: 0.771 ng
RT: 19.082 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:202 Resp: 17871
Ion Ratio Lower Upper
202 100
101 11.3 8.6 12.8
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.206 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN036985.D

Acq: 12 May 2025 15:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

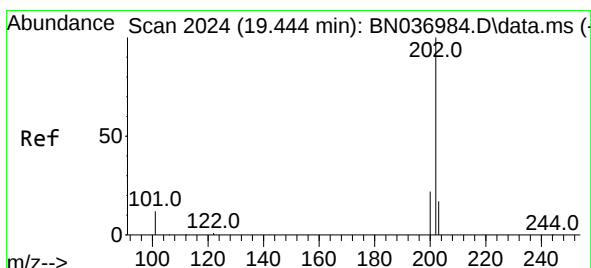
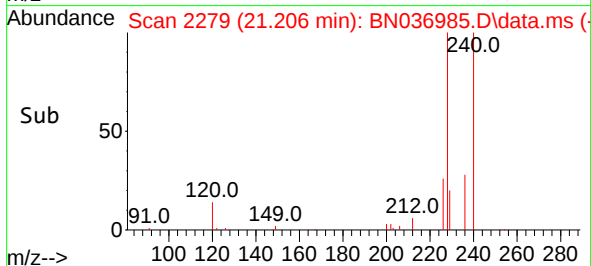
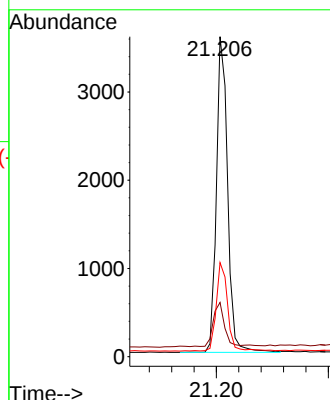
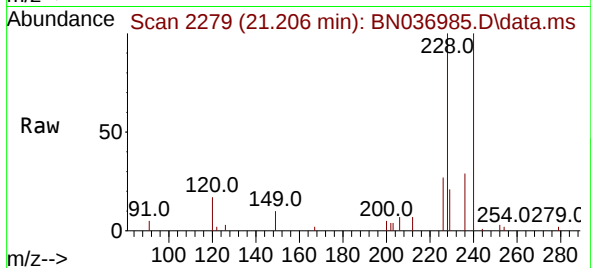
Tgt Ion:240 Resp: 4976

Ion Ratio Lower Upper

240 100

120 17.0 14.5 21.7

236 29.4 24.3 36.5



#30

Pyrene

Concen: 0.795 ng

RT: 19.444 min Scan# 2024

Delta R.T. -0.000 min

Lab File: BN036985.D

Acq: 12 May 2025 15:31

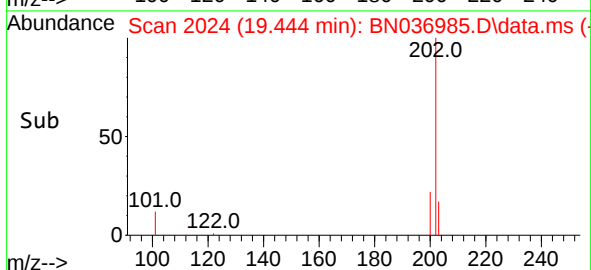
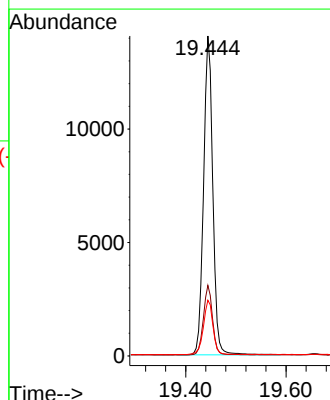
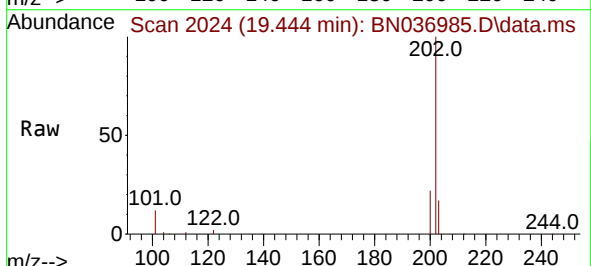
Tgt Ion:202 Resp: 17953

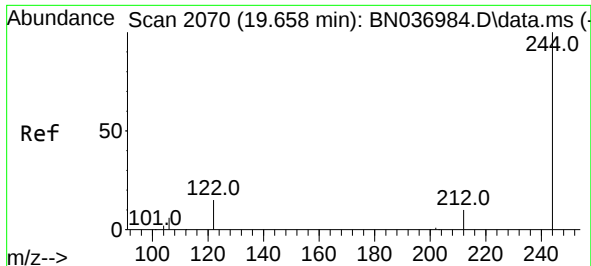
Ion Ratio Lower Upper

202 100

200 21.5 17.3 25.9

203 17.6 14.4 21.6

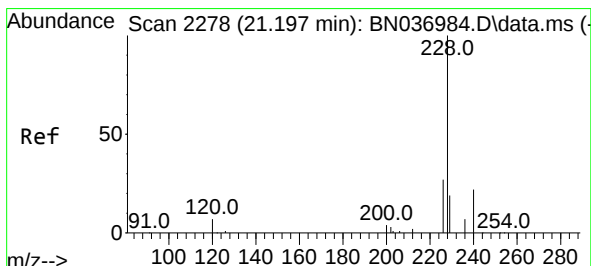
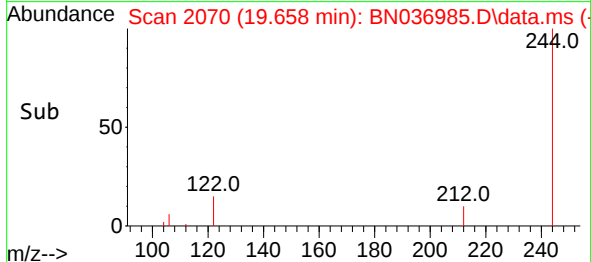
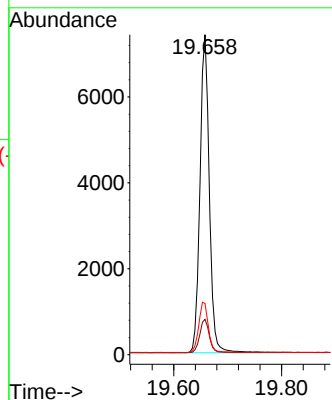
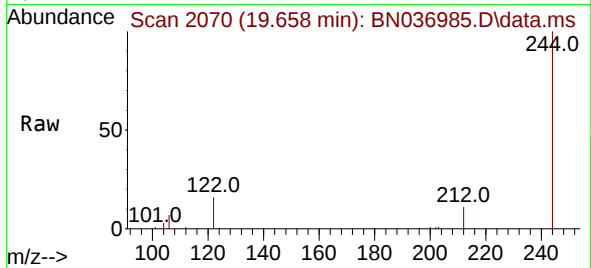




#31
 Terphenyl-d14
 Concen: 0.790 ng
 RT: 19.658 min Scan# 2070
 Delta R.T. -0.000 min
 Lab File: BN036985.D
 Acq: 12 May 2025 15:31

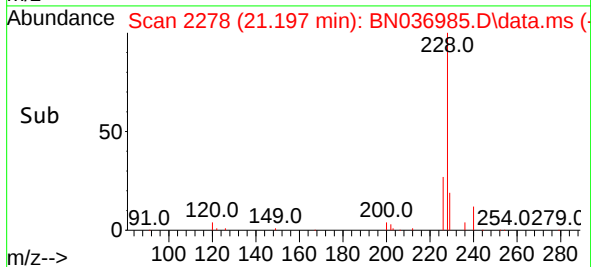
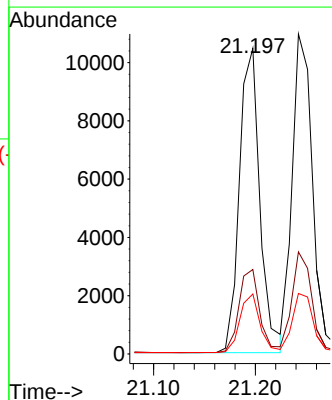
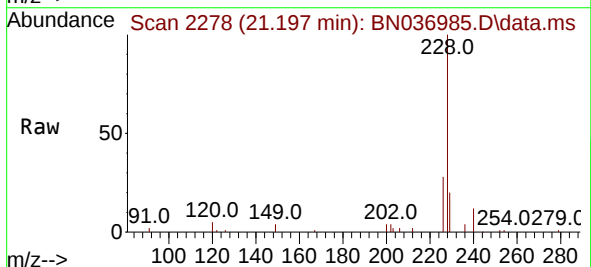
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

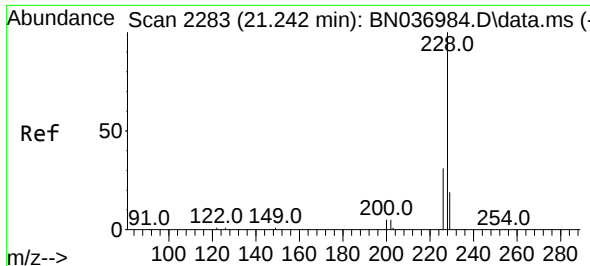
Tgt Ion:244 Resp: 8901
 Ion Ratio Lower Upper
 244 100
 212 11.0 9.5 14.3
 122 16.0 13.4 20.0



#32
 Benzo(a)anthracene
 Concen: 0.777 ng
 RT: 21.197 min Scan# 2278
 Delta R.T. -0.000 min
 Lab File: BN036985.D
 Acq: 12 May 2025 15:31

Tgt Ion:228 Resp: 14621
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.4 33.6
 229 19.6 16.0 24.0

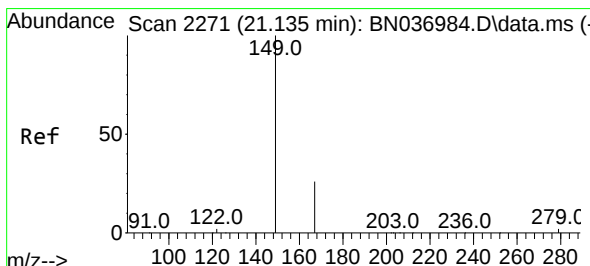
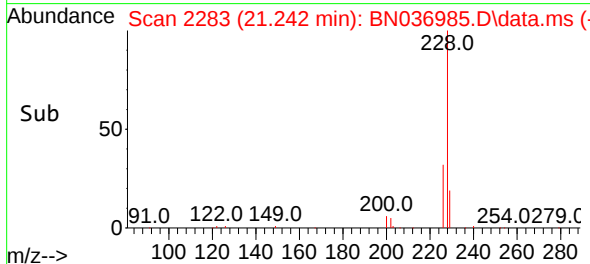
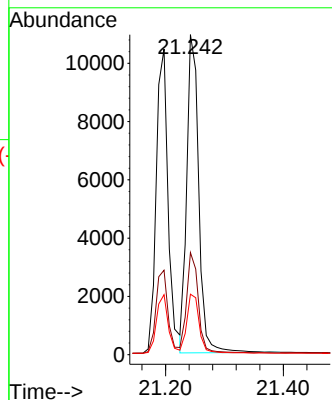
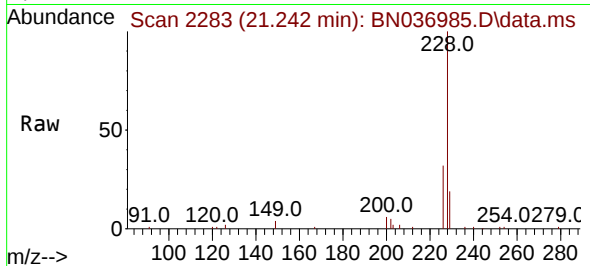




#33
Chrysene
Concen: 0.778 ng
RT: 21.242 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

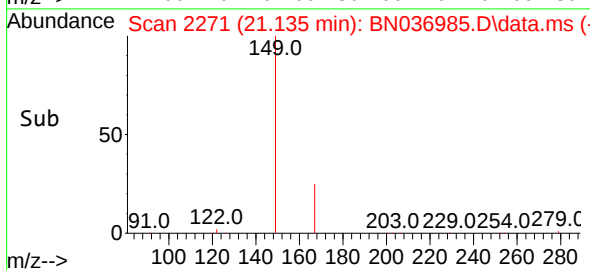
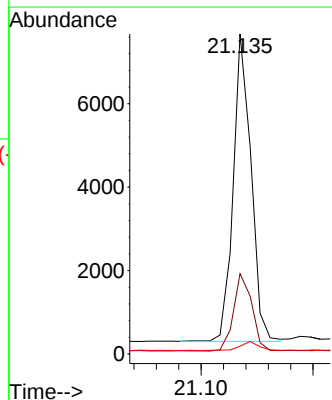
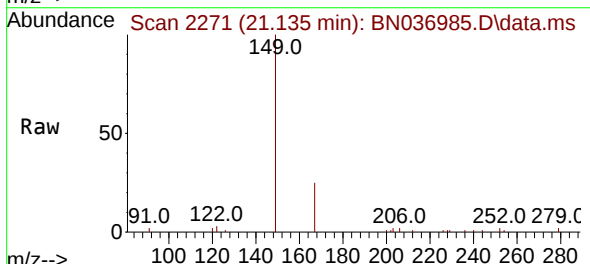
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

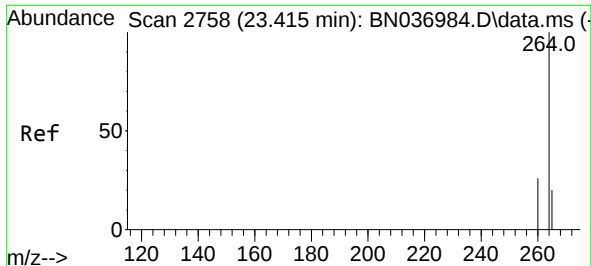
Tgt Ion:228 Resp: 15456
Ion Ratio Lower Upper
228 100
226 31.9 25.7 38.5
229 18.9 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.702 ng
RT: 21.135 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:149 Resp: 8135
Ion Ratio Lower Upper
149 100
167 26.0 21.0 31.6
279 3.0 2.7 4.1

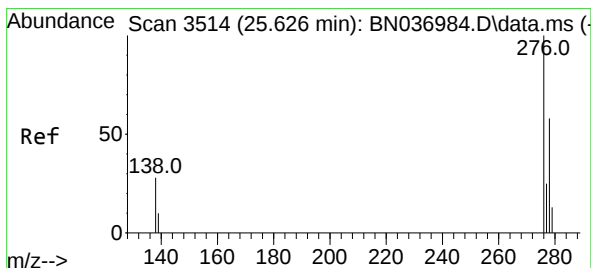
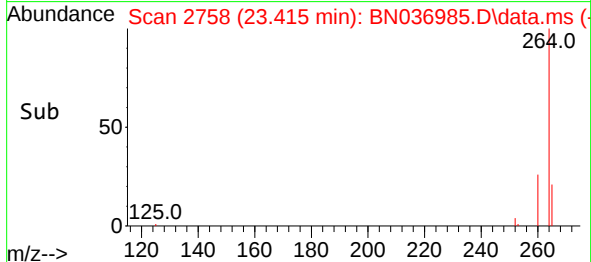
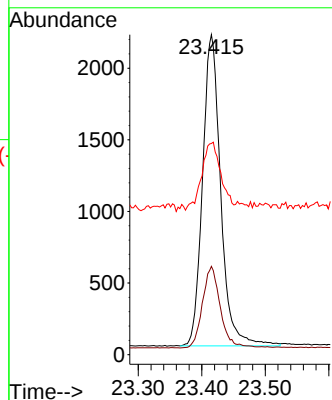
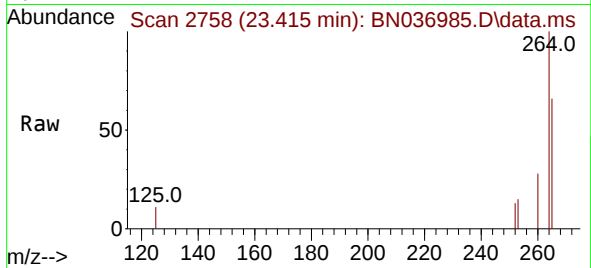




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.415 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

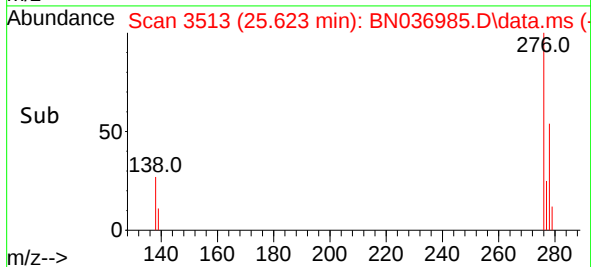
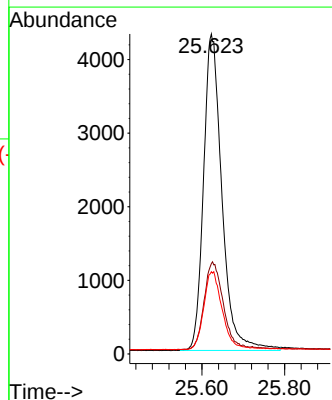
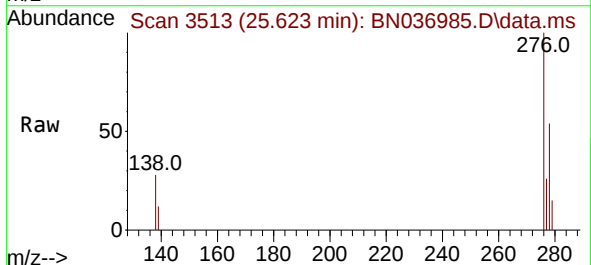
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

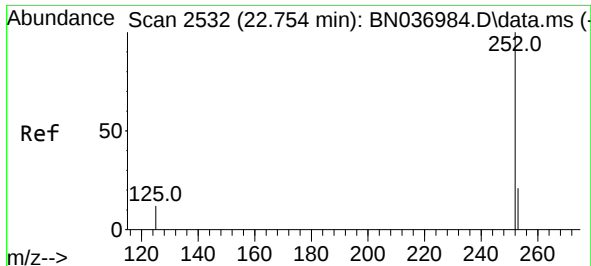
Tgt Ion:	264	Resp:	4312
Ion	Ratio	Lower	Upper
264	100		
260	27.6	22.3	33.5
265	66.0	55.4	83.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.780 ng
RT: 25.623 min Scan# 3513
Delta R.T. -0.003 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:	276	Resp:	13295
Ion	Ratio	Lower	Upper
276	100		
138	28.3	21.8	32.8
277	24.6	20.2	30.4

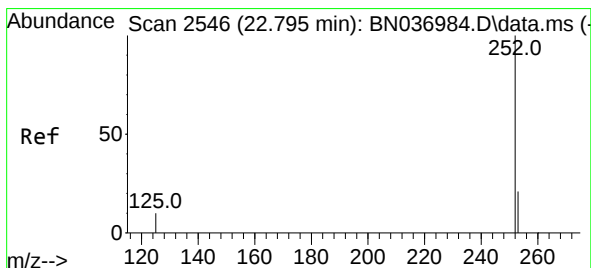
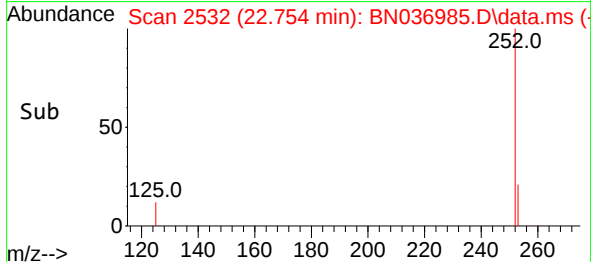
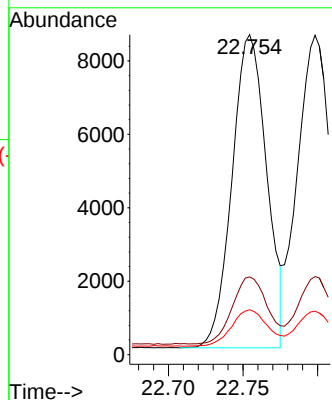
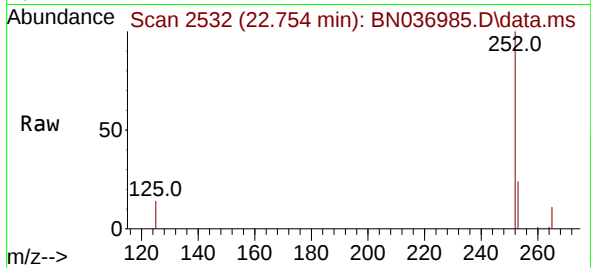




#37
Benzo(b)fluoranthene
Concen: 0.765 ng
RT: 22.754 min Scan# 2532
Delta R.T. -0.000 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

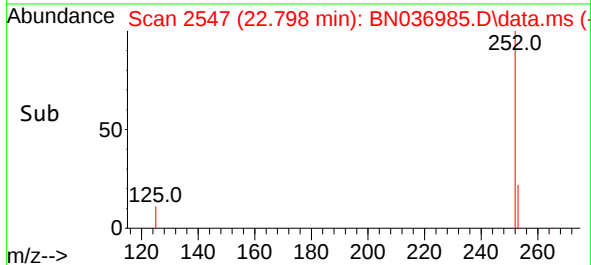
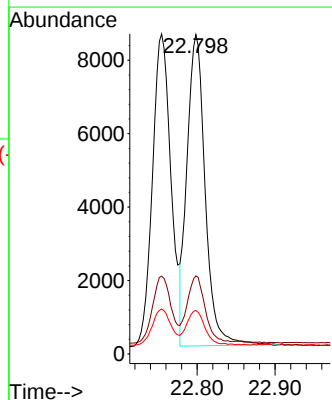
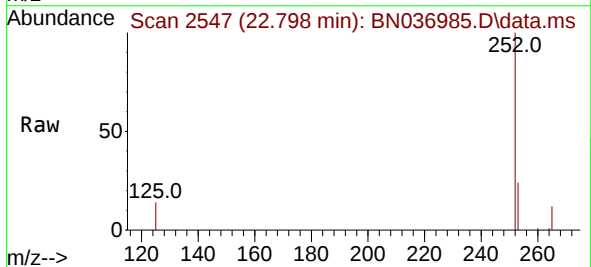
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

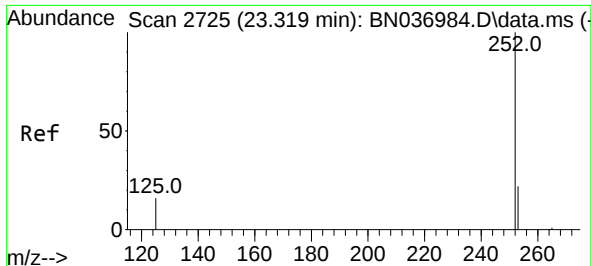
Tgt Ion:252 Resp: 13742
Ion Ratio Lower Upper
252 100
253 24.3 21.9 32.9
125 14.1 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.771 ng
RT: 22.798 min Scan# 2547
Delta R.T. 0.003 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Tgt Ion:252 Resp: 13773
Ion Ratio Lower Upper
252 100
253 24.4 22.0 33.0
125 13.6 13.4 20.2





#39

Benzo(a)pyrene

Concen: 0.759 ng

RT: 23.316 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036985.D

Acq: 12 May 2025 15:31

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

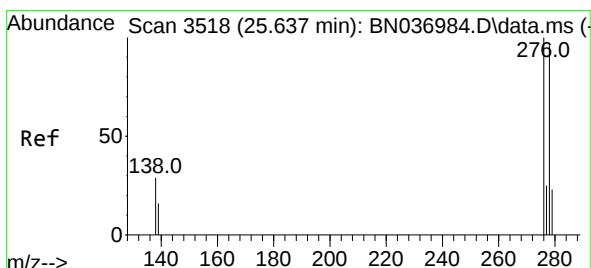
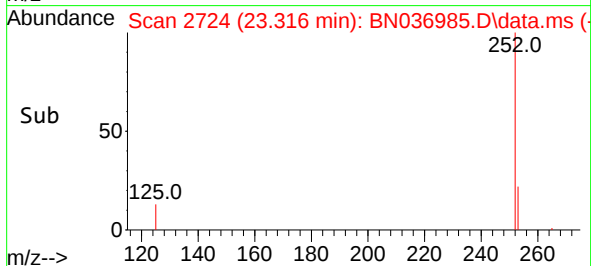
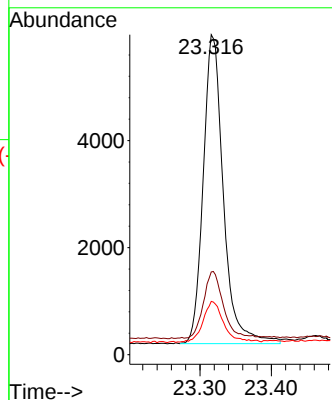
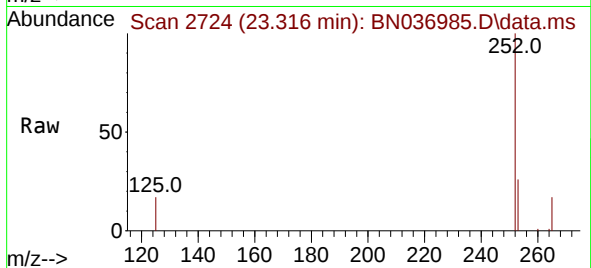
Tgt Ion:252 Resp: 11335

Ion Ratio Lower Upper

252 100

253 25.8 24.8 37.2

125 16.6 18.6 28.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.786 ng

RT: 25.640 min Scan# 3519

Delta R.T. 0.003 min

Lab File: BN036985.D

Acq: 12 May 2025 15:31

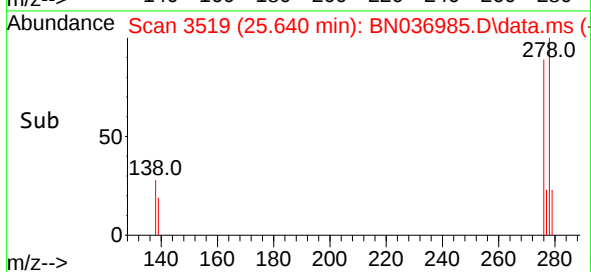
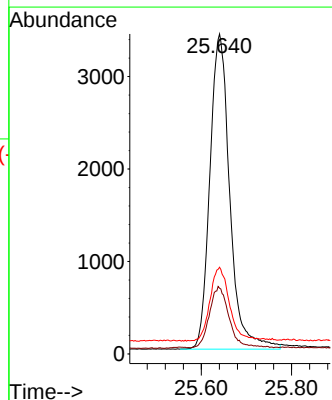
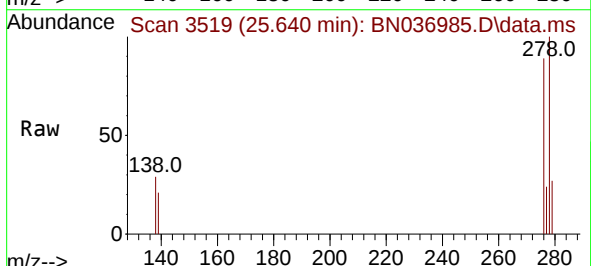
Tgt Ion:278 Resp: 10442

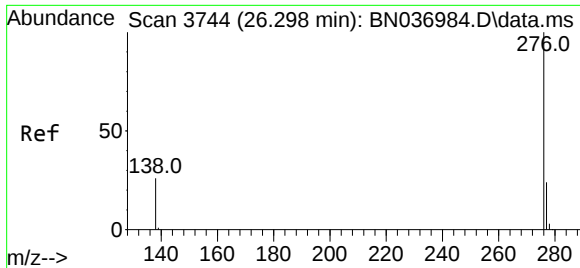
Ion Ratio Lower Upper

278 100

139 20.5 18.1 27.1

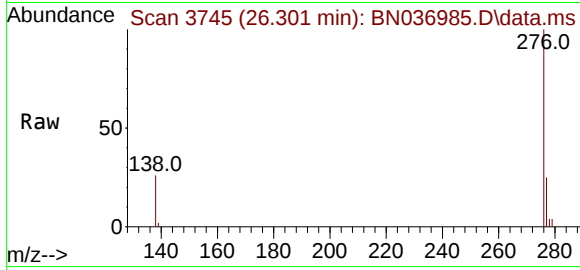
279 27.1 25.3 37.9





#41
Benzo(g,h,i)perylene
Concen: 0.782 ng
RT: 26.301 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN036985.D
Acq: 12 May 2025 15:31

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	11500
Ion	Ratio	Lower	Upper
276	100		
277	24.9	21.2	31.8
138	26.5	22.6	33.8

