

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN060225\  
 Data File : BN037135.D  
 Acq On : 02 Jun 2025 16:58  
 Operator : RC/JU  
 Sample : SSTDICCC0.4  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICCC0.4

Quant Time: Jun 03 05:32:36 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN060225.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 03 02:42:35 2025  
 Response via : Initial Calibration

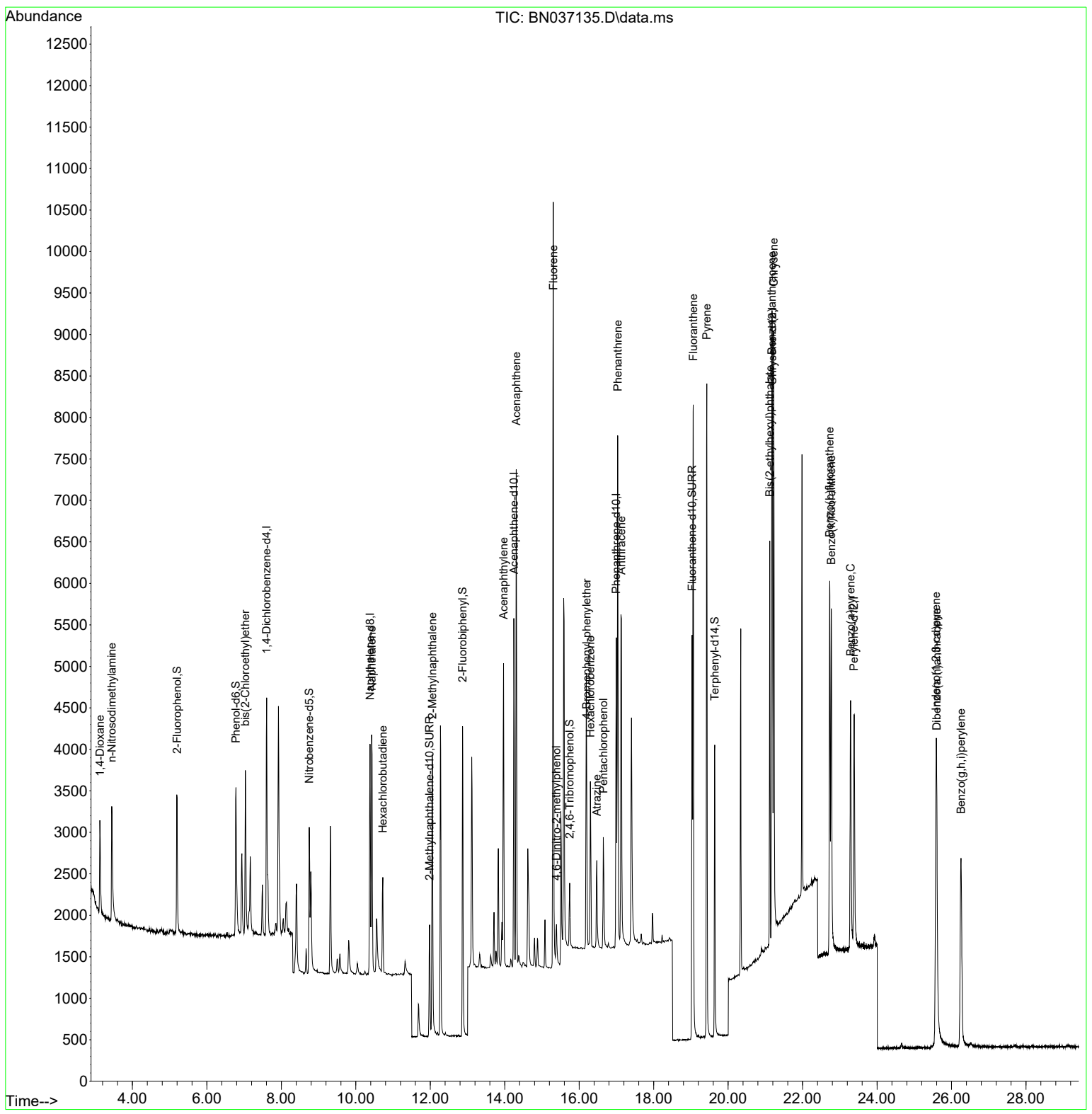
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.604	152	1342	0.400	ng	0.00	
7) Naphthalene-d8	10.383	136	3573	0.400	ng	0.00	
13) Acenaphthene-d10	14.245	164	2239	0.400	ng	0.00	
19) Phenanthrene-d10	16.996	188	5075	0.400	ng	0.00	
29) Chrysene-d12	21.188	240	4169	0.400	ng	0.00	
35) Perylene-d12	23.383	264	3767	0.400	ng	0.00	
System Monitoring Compounds							
4) 2-Fluorophenol	5.199	112	1302	0.390	ng	0.00	
5) Phenol-d6	6.780	99	1548	0.372	ng	0.00	
8) Nitrobenzene-d5	8.749	82	1509	0.397	ng	0.00	
11) 2-Methylnaphthalene-d10	11.981	152	2042	0.400	ng	0.00	
14) 2,4,6-Tribromophenol	15.742	330	403	0.383	ng	0.00	
15) 2-Fluorobiphenyl	12.868	172	3572	0.385	ng	0.00	
27) Fluoranthene-d10	19.031	212	5409	0.394	ng	0.00	
31) Terphenyl-d14	19.639	244	3620	0.369	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.126	88	711	0.393	ng	100	Qvalue
3) n-Nitrosodimethylamine	3.444	42	1442	0.410	ng	100	
6) bis(2-Chloroethyl)ether	7.033	93	1543	0.410	ng	100	
9) Naphthalene	10.426	128	3932	0.383	ng	100	
10) Hexachlorobutadiene	10.724	225	887	0.402	ng	100	#
12) 2-Methylnaphthalene	12.057	142	2516	0.369	ng	100	
16) Acenaphthylene	13.967	152	3914	0.360	ng	100	
17) Acenaphthene	14.309	154	2617	0.370	ng	100	
18) Fluorene	15.303	166	3621	0.372	ng	100	
20) 4,6-Dinitro-2-methylph...	15.389	198	403	0.416	ng	100	
21) 4-Bromophenyl-phenylether	16.202	248	1187	0.369	ng	100	
22) Hexachlorobenzene	16.301	284	1300	0.370	ng	100	
23) Atrazine	16.475	200	1035	0.356	ng	100	
24) Pentachlorophenol	16.649	266	693	0.363	ng	100	
25) Phenanthrene	17.033	178	5974	0.364	ng	100	
26) Anthracene	17.133	178	5327	0.353	ng	100	
28) Fluoranthene	19.063	202	7189	0.371	ng	100	
30) Pyrene	19.426	202	7280	0.369	ng	100	
32) Benzo(a)anthracene	21.171	228	5412	0.358	ng	100	
33) Chrysene	21.224	228	6250	0.372	ng	100	
34) Bis(2-ethylhexyl)phtha...	21.117	149	3901	0.361	ng	100	
36) Indeno(1,2,3-cd)pyrene	25.585	276	5038	0.364	ng	100	
37) Benzo(b)fluoranthene	22.728	252	5531	0.359	ng	100	
38) Benzo(k)fluoranthene	22.769	252	5601	0.362	ng	100	
39) Benzo(a)pyrene	23.289	252	4547	0.357	ng	100	
40) Dibenzo(a,h)anthracene	25.602	278	3734	0.361	ng	100	
41) Benzo(g,h,i)perylene	26.254	276	4675	0.379	ng	100	

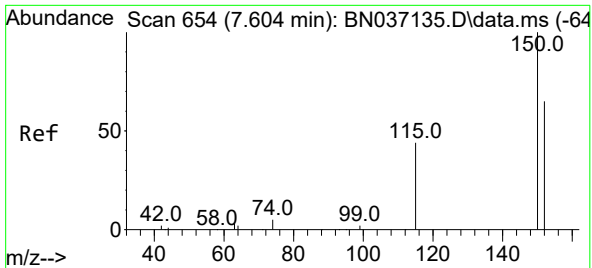
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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**Instrument :**  
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 SSTDIC0.4

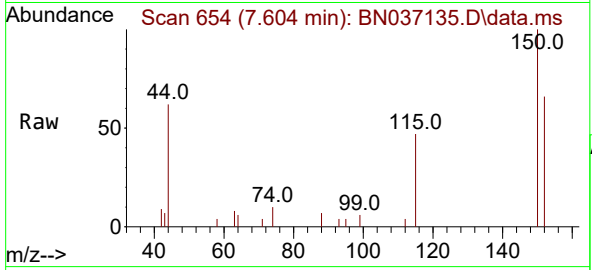
Quant Time: Jun 03 05:32:36 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\8270-SIM-BN060225.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 03 02:42:35 2025  
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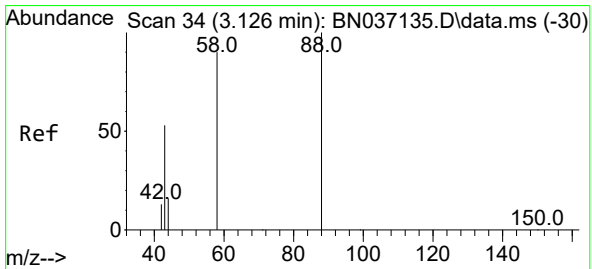
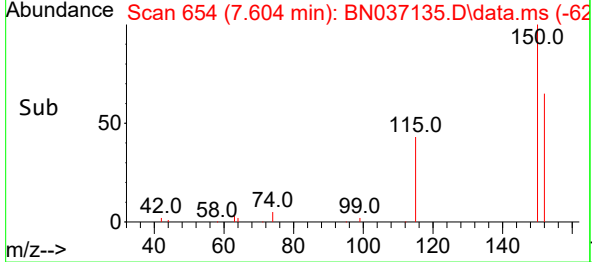
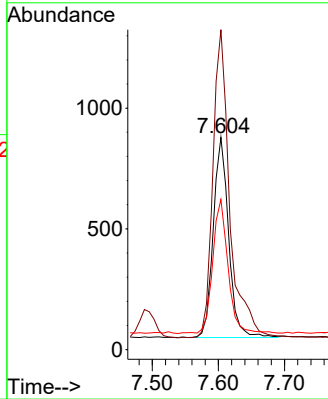


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 0.400 ng  
 RT: 7.604 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

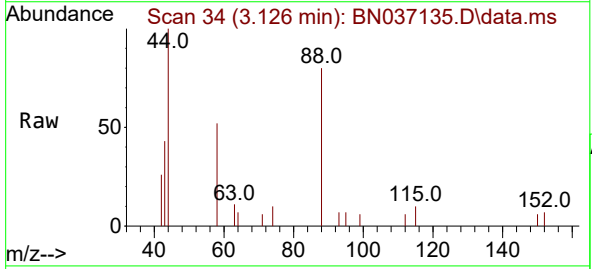
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4



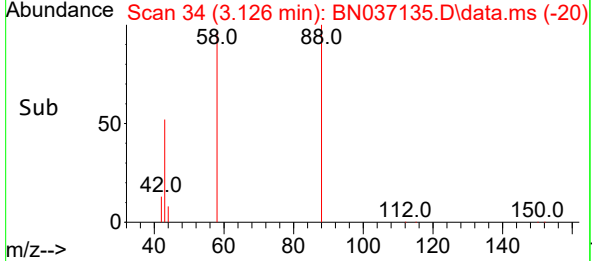
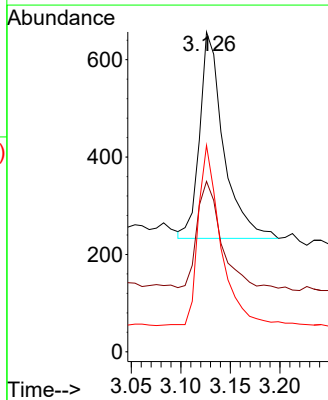
Tgt Ion:152 Resp: 1342  
 Ion Ratio Lower Upper  
 152 100  
 150 150.7 120.6 180.8  
 115 70.8 56.6 85.0

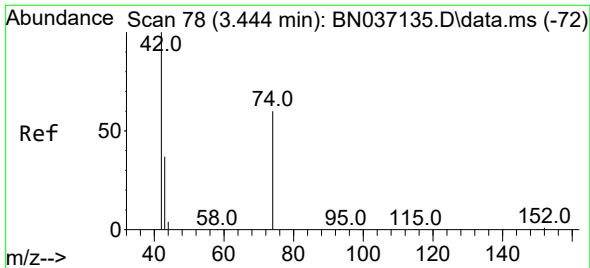


#2  
 1,4-Dioxane  
 Concen: 0.393 ng  
 RT: 3.126 min Scan# 34  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58



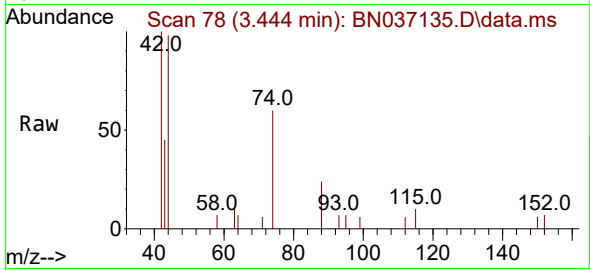
Tgt Ion: 88 Resp: 711  
 Ion Ratio Lower Upper  
 88 100  
 43 52.0 41.6 62.4  
 58 82.3 65.8 98.8



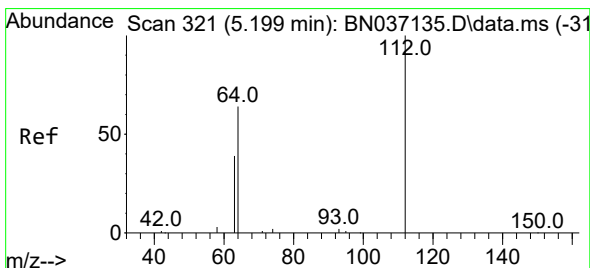
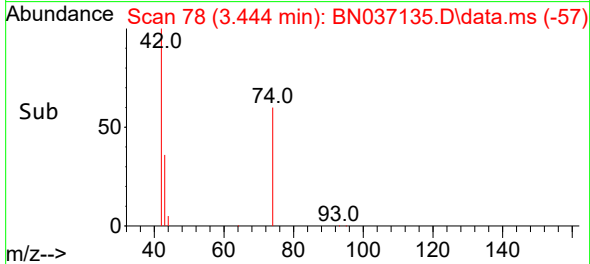
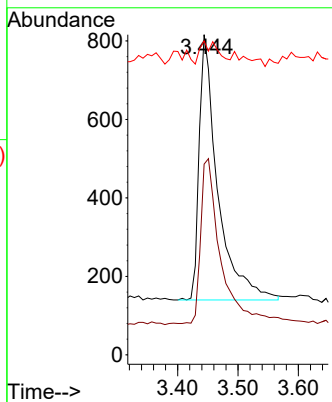


#3  
 n-Nitrosodimethylamine  
 Concen: 0.410 ng  
 RT: 3.444 min Scan# 78  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

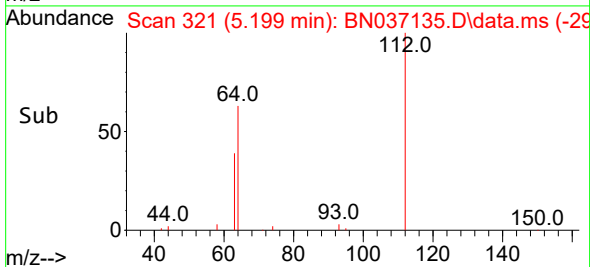
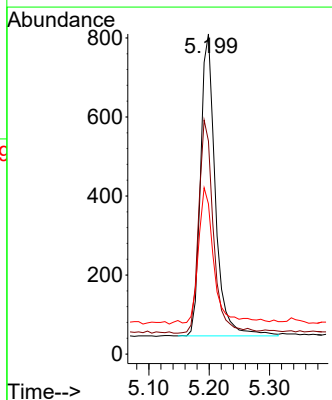
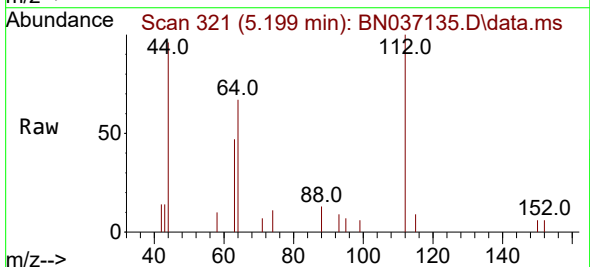


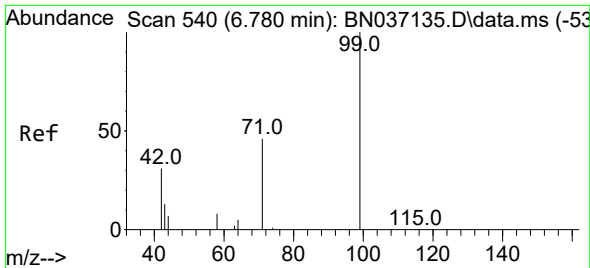
Tgt Ion: 42 Resp: 1442  
 Ion Ratio Lower Upper  
 42 100  
 74 66.2 53.0 79.4  
 44 9.0 7.2 10.8



#4  
 2-Fluorophenol  
 Concen: 0.390 ng  
 RT: 5.199 min Scan# 321  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion: 112 Resp: 1302  
 Ion Ratio Lower Upper  
 112 100  
 64 70.0 56.0 84.0  
 63 46.2 37.0 55.4

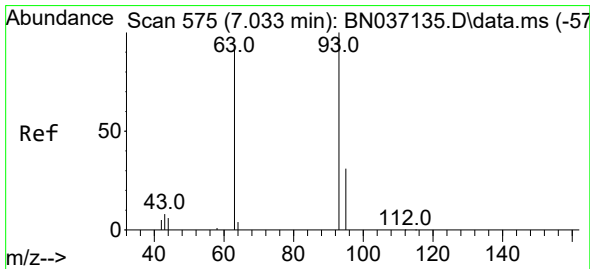
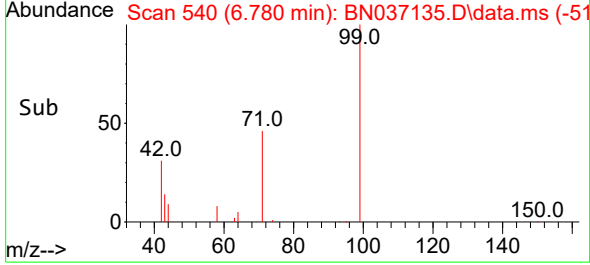
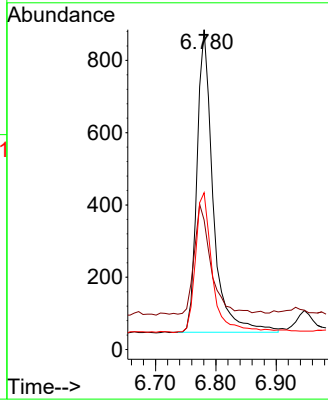
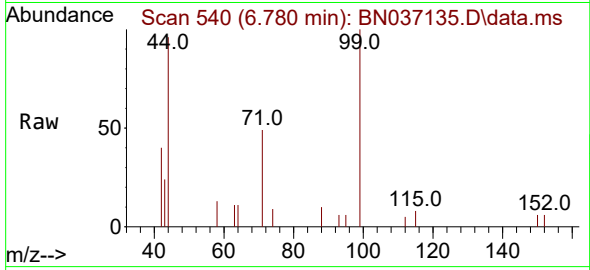




#5  
 Phenol-d6  
 Concen: 0.372 ng  
 RT: 6.780 min Scan# 540  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

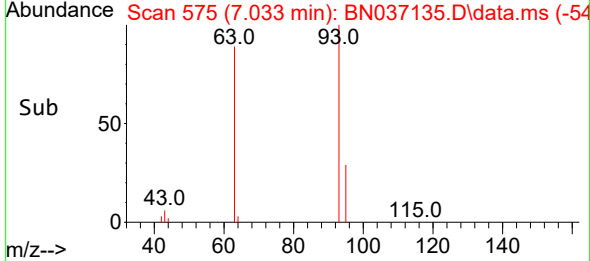
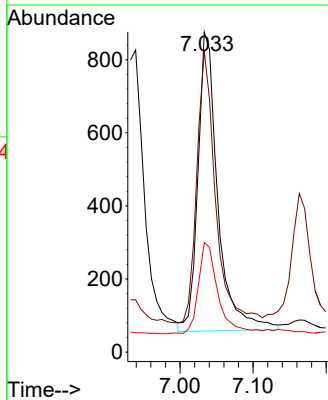
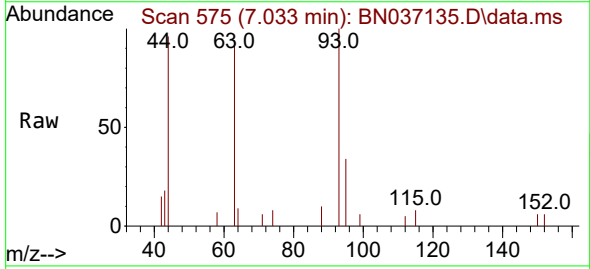
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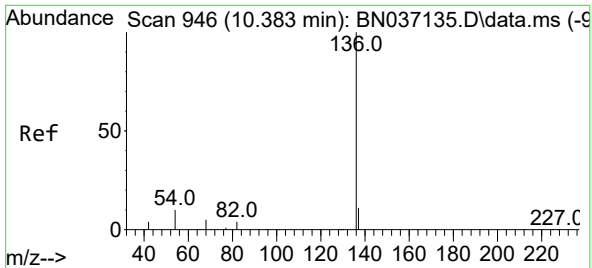
Tgt Ion	Resp	Lower	Upper
99	1548		
99	100		
42	38.1	30.5	45.7
71	48.9	39.1	58.7



#6  
 bis(2-Chloroethyl)ether  
 Concen: 0.410 ng  
 RT: 7.033 min Scan# 575  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion	Resp	Lower	Upper
93	1543		
93	100		
63	85.5	68.4	102.6
95	30.3	24.2	36.4

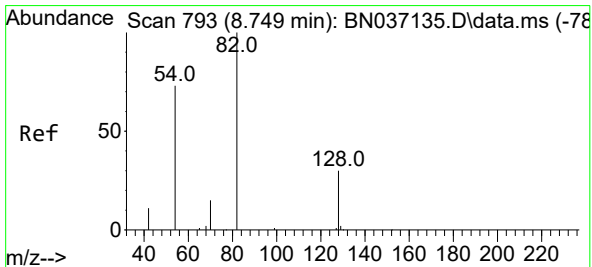
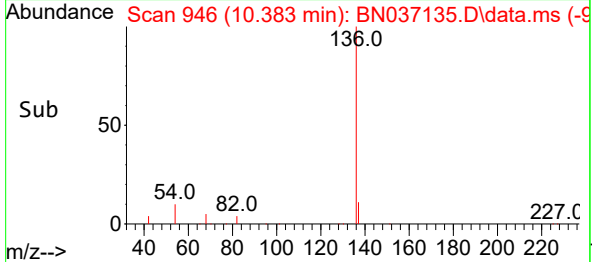
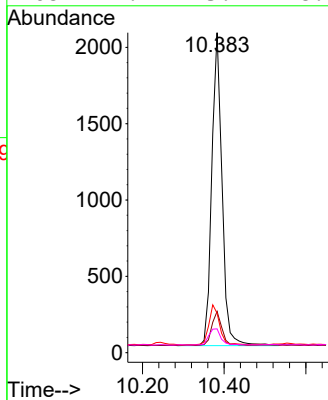
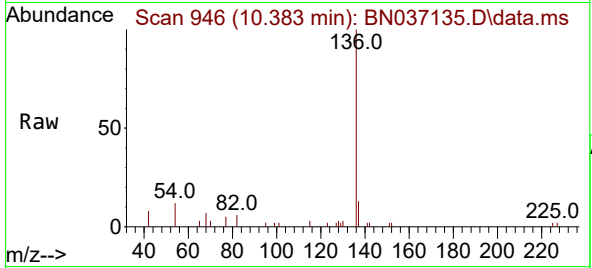




#7  
 Naphthalene-d8  
 Concen: 0.400 ng  
 RT: 10.383 min Scan# 94  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

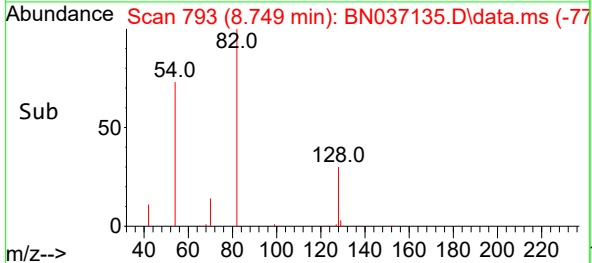
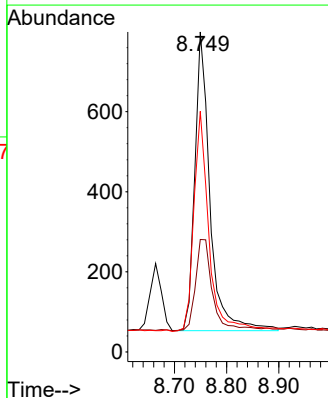
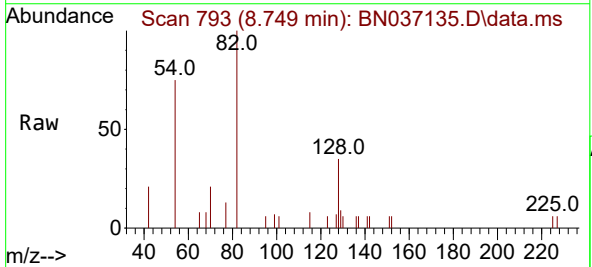
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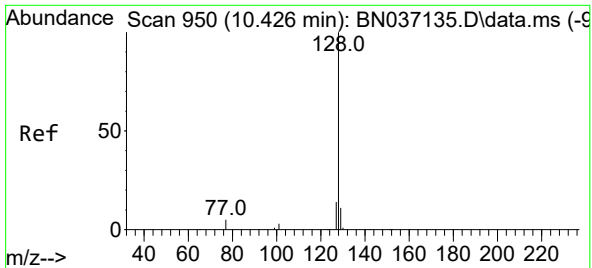
Tgt Ion	Resp	Lower	Upper
136	100		
137	12.9	10.3	15.5
54	12.4	9.9	14.9
68	7.4	5.9	8.9



#8  
 Nitrobenzene-d5  
 Concen: 0.397 ng  
 RT: 8.749 min Scan# 793  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion	Resp	Lower	Upper
82	100		
128	35.2	28.2	42.2
54	75.2	60.2	90.2



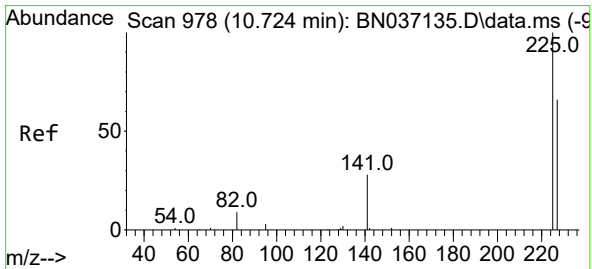
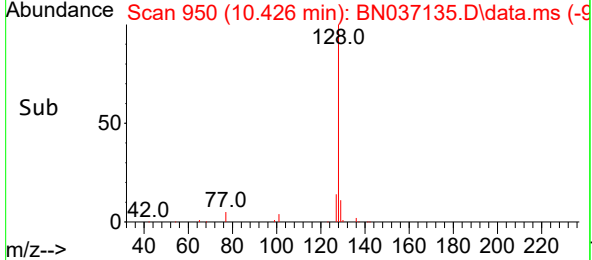
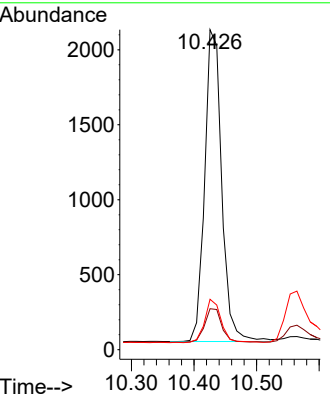
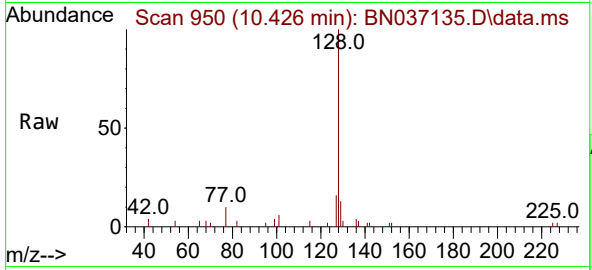


#9  
 Naphthalene  
 Concen: 0.383 ng  
 RT: 10.426 min Scan# 91  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

Tgt Ion:128 Resp: 3932

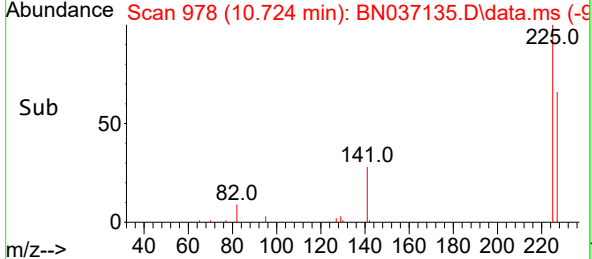
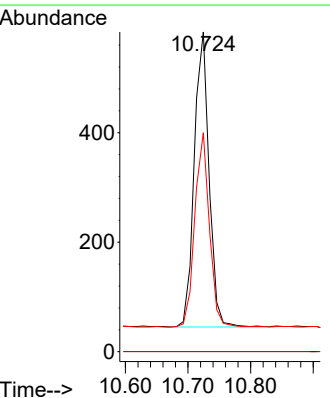
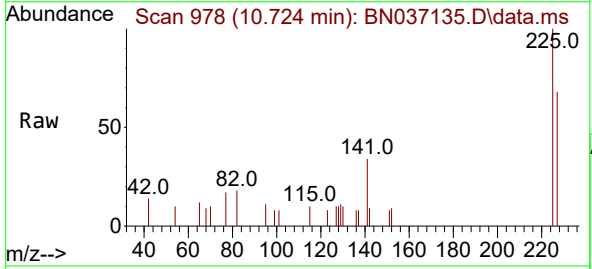
Ion	Ratio	Lower	Upper
128	100		
129	12.8	10.2	15.4
127	15.7	12.6	18.8

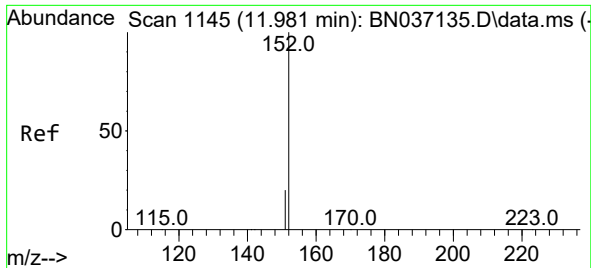


#10  
 Hexachlorobutadiene  
 Concen: 0.402 ng  
 RT: 10.724 min Scan# 978  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:225 Resp: 887

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.8	51.8	77.8

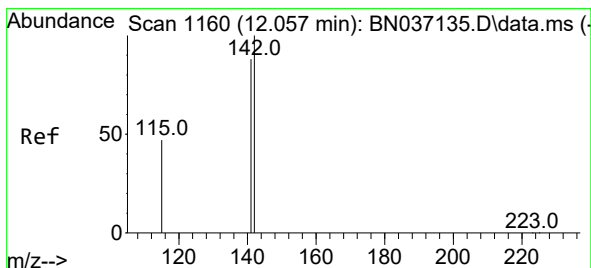
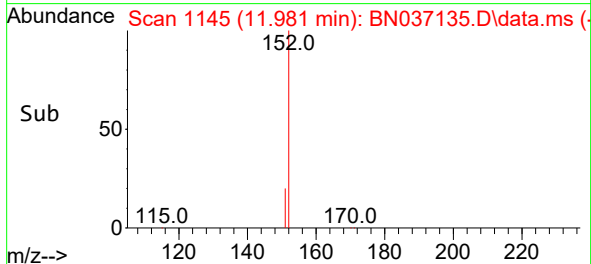
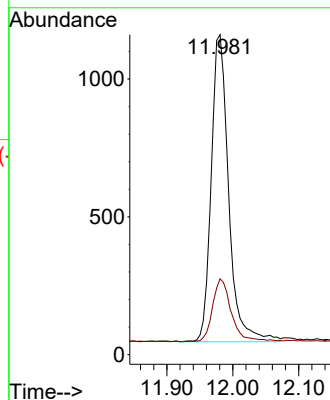
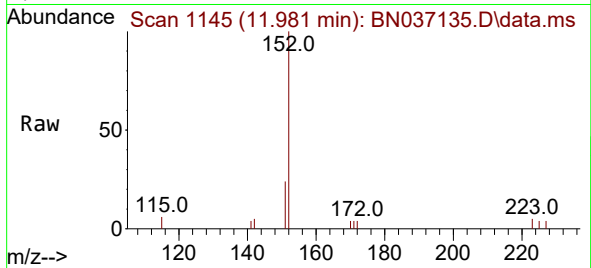




#11  
 2-Methylnaphthalene-d10  
 Concen: 0.400 ng  
 RT: 11.981 min Scan# 1145  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

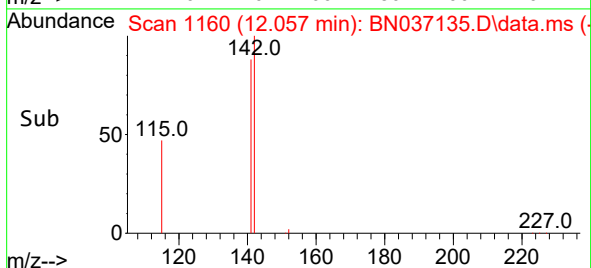
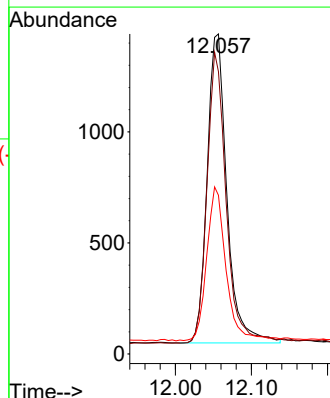
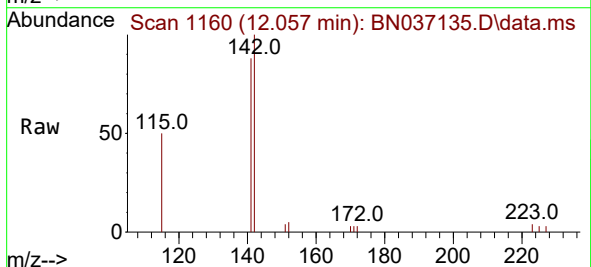
Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

Tgt Ion:152 Resp: 2042  
 Ion Ratio Lower Upper  
 152 100  
 151 22.2 17.8 26.6

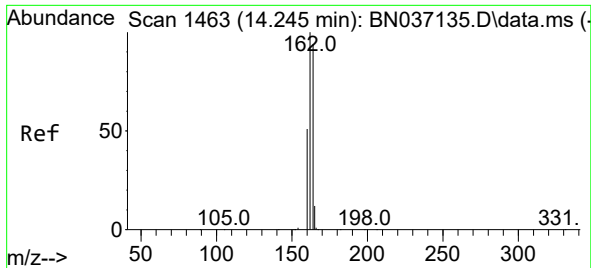


#12  
 2-Methylnaphthalene  
 Concen: 0.369 ng  
 RT: 12.057 min Scan# 1160  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:142 Resp: 2516  
 Ion Ratio Lower Upper  
 142 100  
 141 88.3 70.6 106.0  
 115 49.6 39.7 59.5



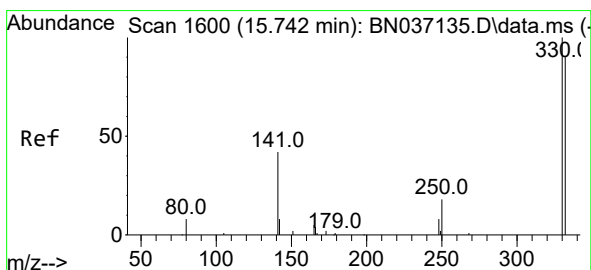
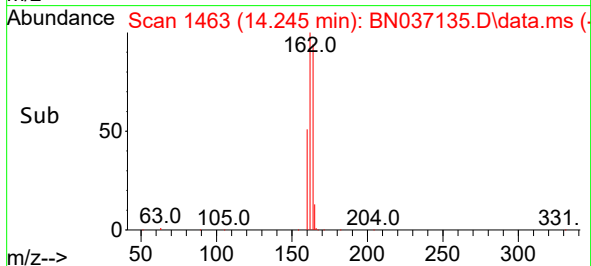
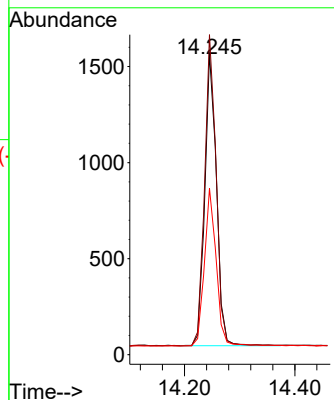
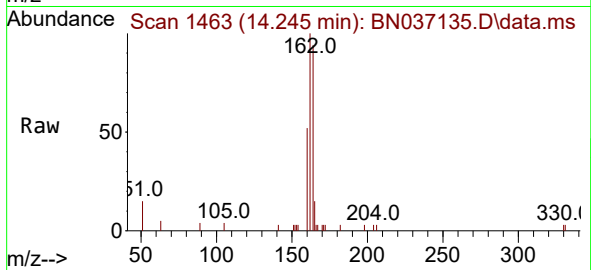




#13  
 Acenaphthene-d10  
 Concen: 0.400 ng  
 RT: 14.245 min Scan# 1463  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

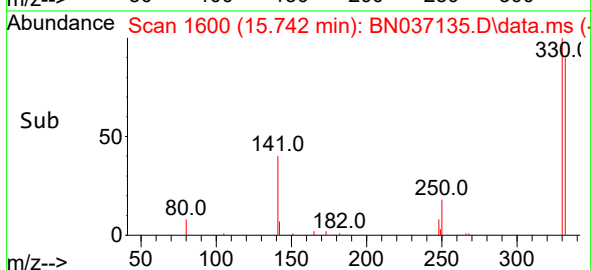
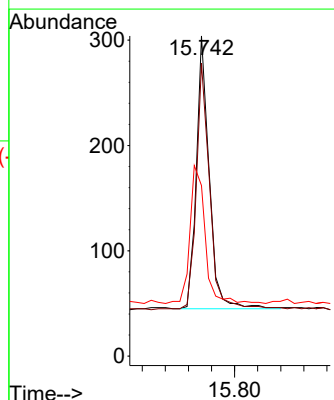
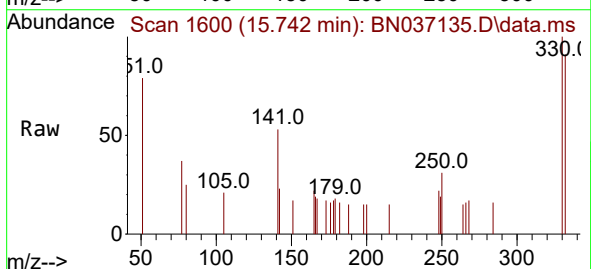
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

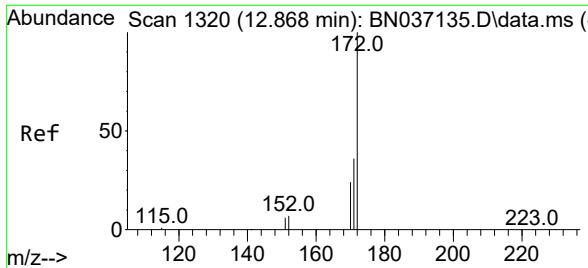
Tgt Ion:164 Resp: 2239  
 Ion Ratio Lower Upper  
 164 100  
 162 106.4 85.1 127.7  
 160 55.3 44.2 66.4



#14  
 2,4,6-Tribromophenol  
 Concen: 0.383 ng  
 RT: 15.742 min Scan# 1600  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:330 Resp: 403  
 Ion Ratio Lower Upper  
 330 100  
 332 95.8 76.6 115.0  
 141 59.1 47.3 70.9



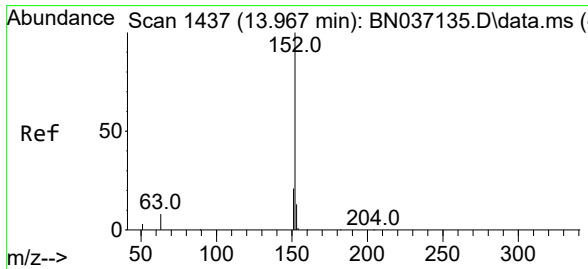
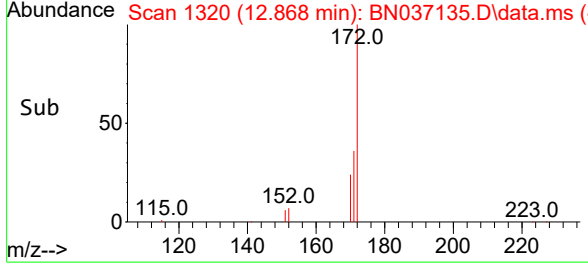
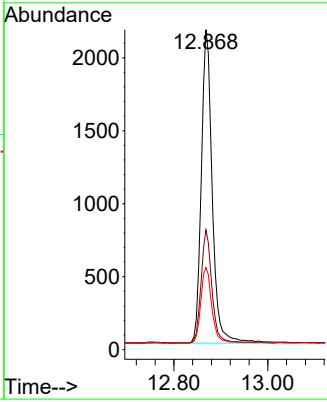
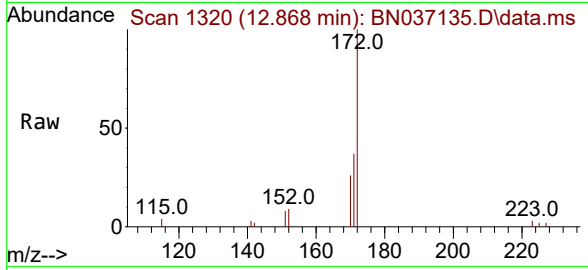


#15  
 2-Fluorobiphenyl  
 Concen: 0.385 ng  
 RT: 12.868 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

Tgt Ion:172 Resp: 3572

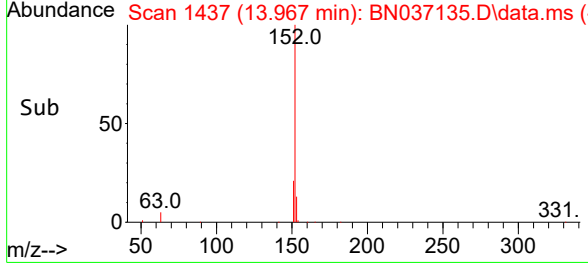
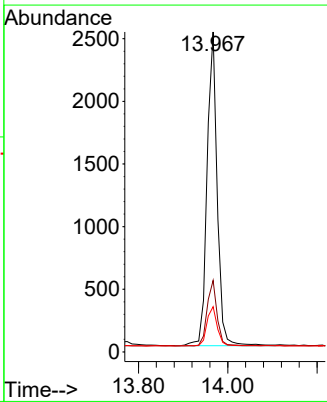
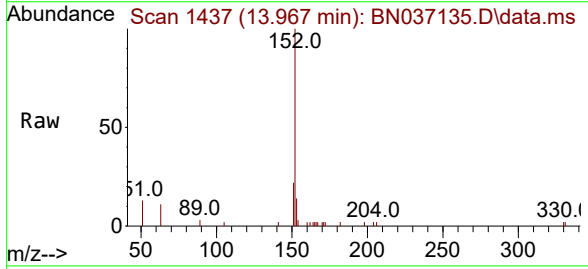
Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.9	44.9
170	25.6	20.5	30.7

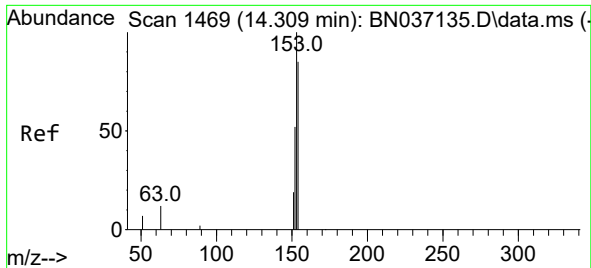


#16  
 Acenaphthylene  
 Concen: 0.360 ng  
 RT: 13.967 min Scan# 1437  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:152 Resp: 3914

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.1	10.5	15.7



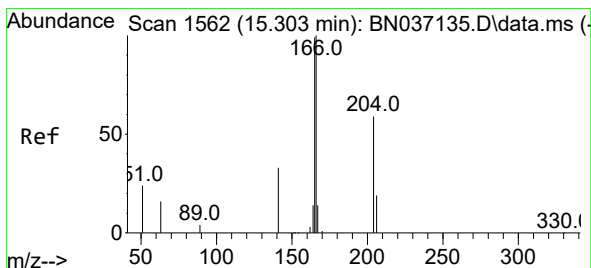
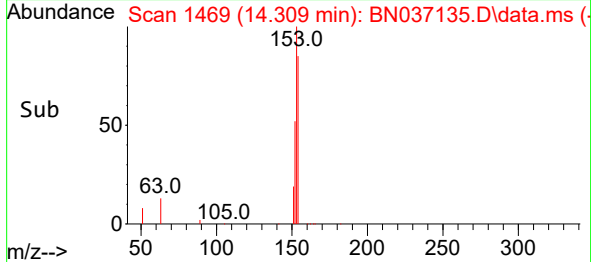
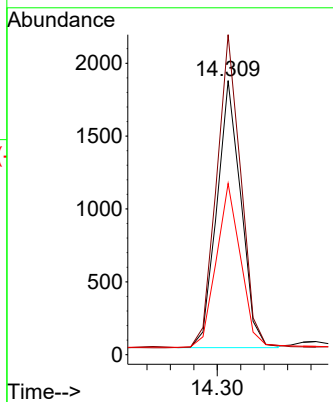
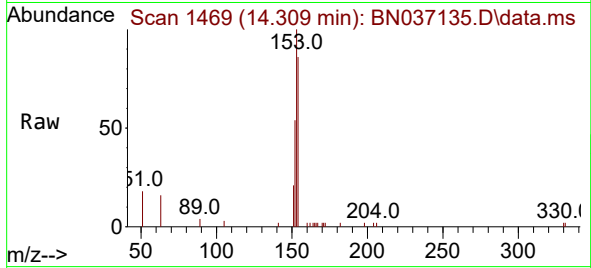


#17  
 Acenaphthene  
 Concen: 0.370 ng  
 RT: 14.309 min Scan# 1469  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

Tgt Ion:154 Resp: 2617

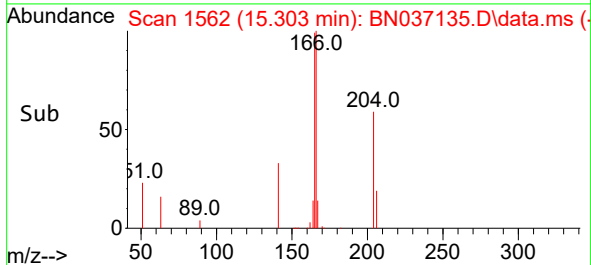
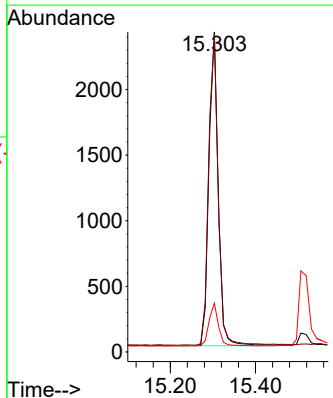
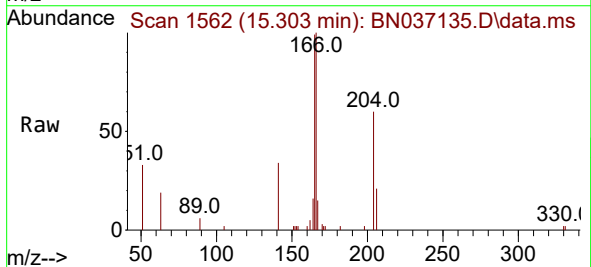
Ion	Ratio	Lower	Upper
154	100		
153	119.3	95.4	143.2
152	63.2	50.6	75.8

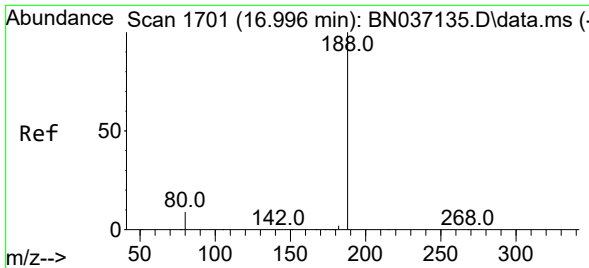


#18  
 Fluorene  
 Concen: 0.372 ng  
 RT: 15.303 min Scan# 1562  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:166 Resp: 3621

Ion	Ratio	Lower	Upper
166	100		
165	101.7	81.4	122.0
167	13.6	10.9	16.3



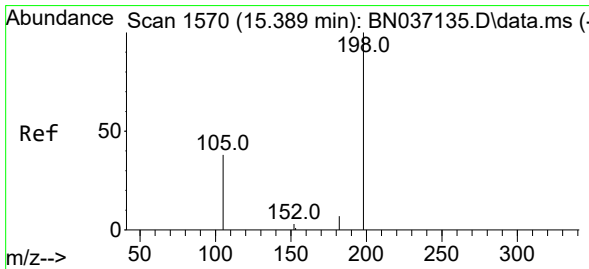
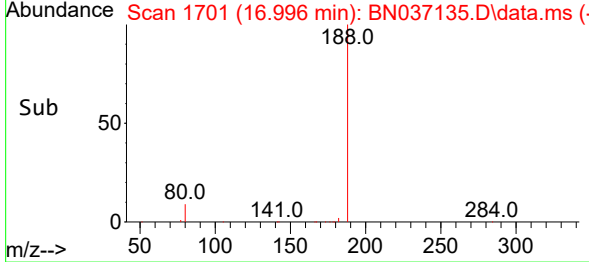
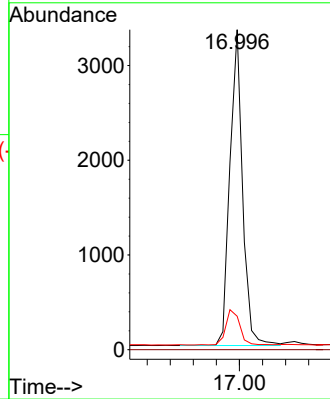
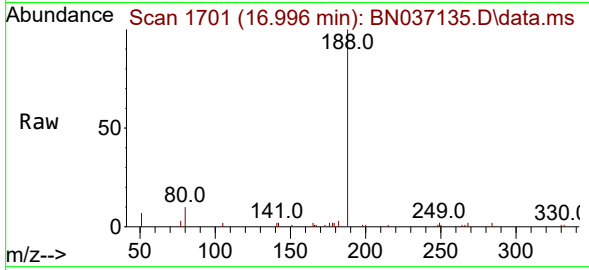


#19  
 Phenanthrene-d10  
 Concen: 0.400 ng  
 RT: 16.996 min Scan# 1701  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

Tgt Ion:188 Resp: 5075

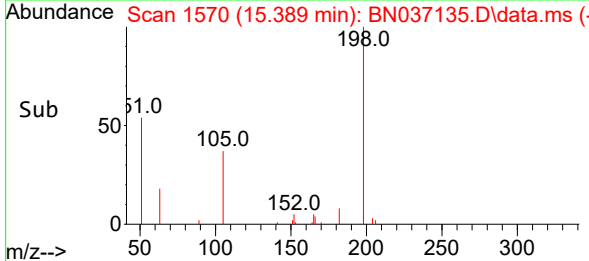
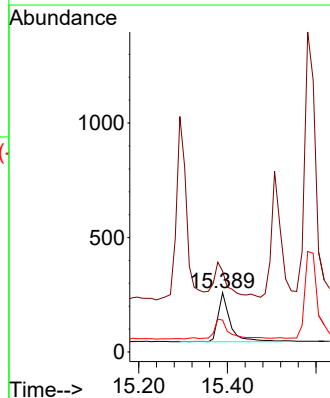
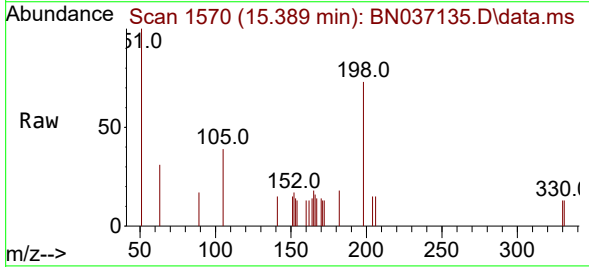
Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.5	8.4	12.6

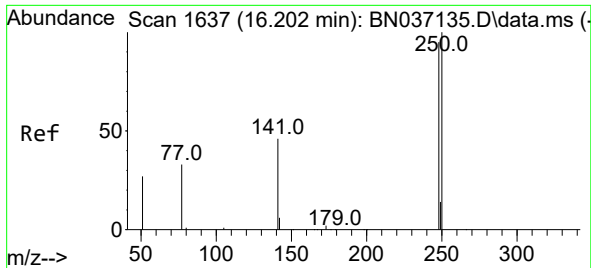


#20  
 4,6-Dinitro-2-methylphenol  
 Concen: 0.416 ng  
 RT: 15.389 min Scan# 1570  
 Delta R.T. -0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:198 Resp: 403

Ion	Ratio	Lower	Upper
198	100		
51	136.3	109.0	163.6
105	53.7	43.0	64.4

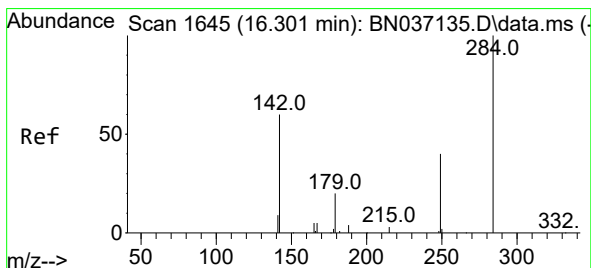
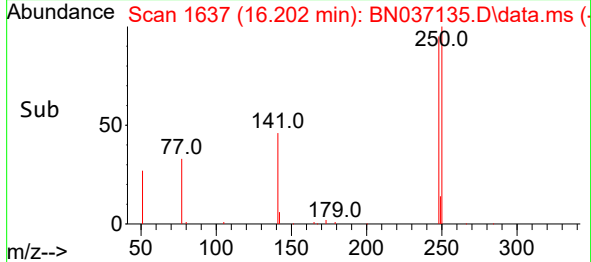
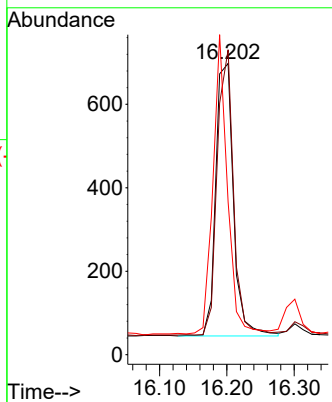
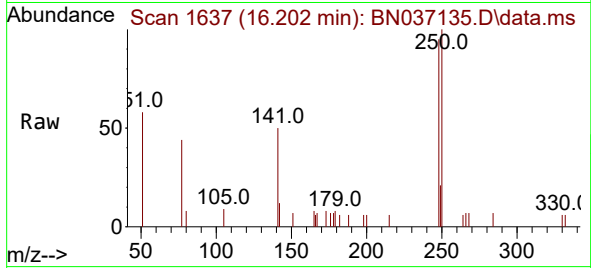




#21  
 4-Bromophenyl-phenylether  
 Concen: 0.369 ng  
 RT: 16.202 min Scan# 1637  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

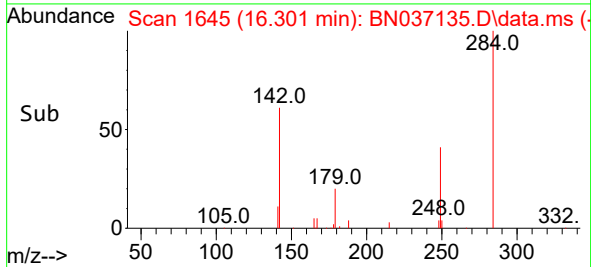
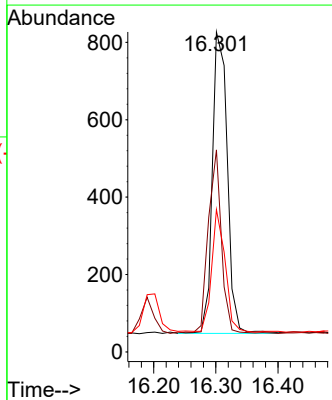
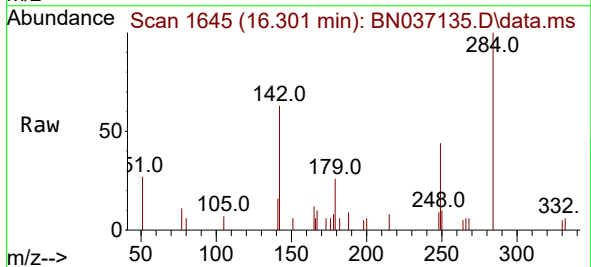
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

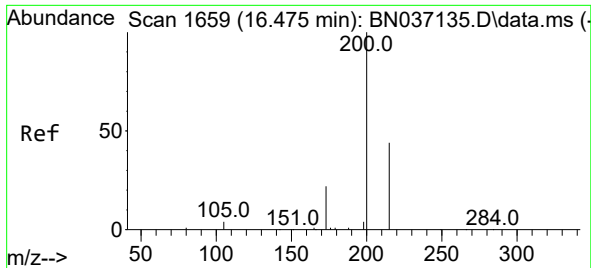
Tgt Ion	Resp	Lower	Upper
248	100		
250	104.7	83.8	125.6
141	52.4	41.9	62.9



#22  
 Hexachlorobenzene  
 Concen: 0.370 ng  
 RT: 16.301 min Scan# 1645  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion	Resp	Lower	Upper
284	100		
142	53.8	43.0	64.6
249	36.7	29.4	44.0



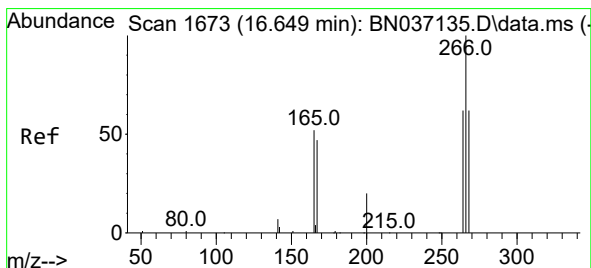
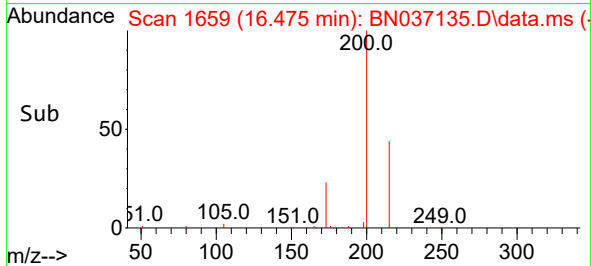
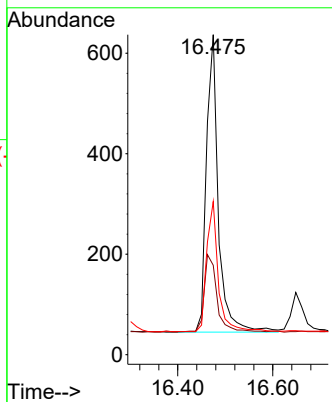
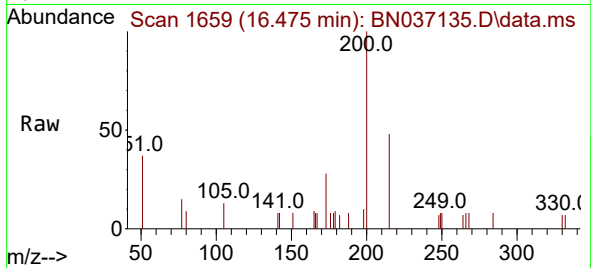


#23  
 Atrazine  
 Concen: 0.356 ng  
 RT: 16.475 min Scan# 1659  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument : BNA\_N  
 ClientSampleId : BN037135.D  
 SSTDICC0.4

Tgt Ion:200 Resp: 1035

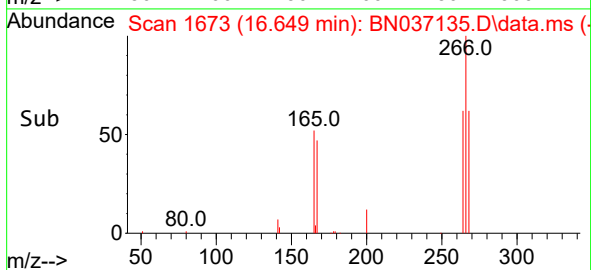
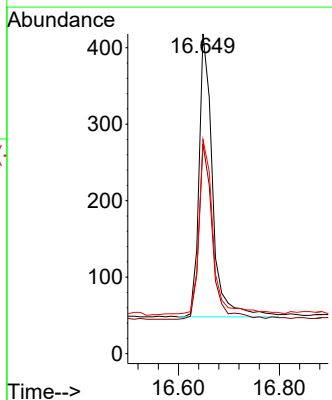
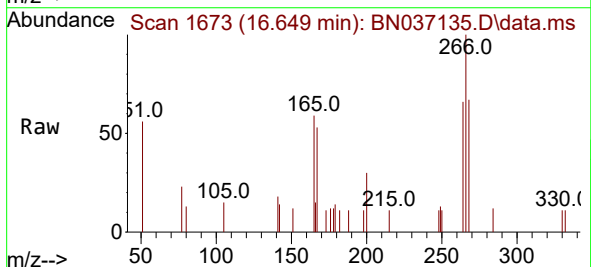
Ion	Ratio	Lower	Upper
200	100		
173	27.9	22.3	33.5
215	47.9	38.3	57.5

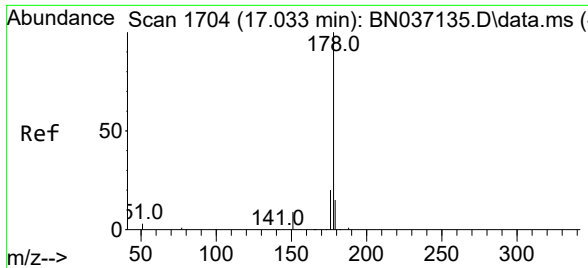


#24  
 Pentachlorophenol  
 Concen: 0.363 ng  
 RT: 16.649 min Scan# 1673  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:266 Resp: 693

Ion	Ratio	Lower	Upper
266	100		
264	61.2	49.0	73.4
268	64.5	51.6	77.4

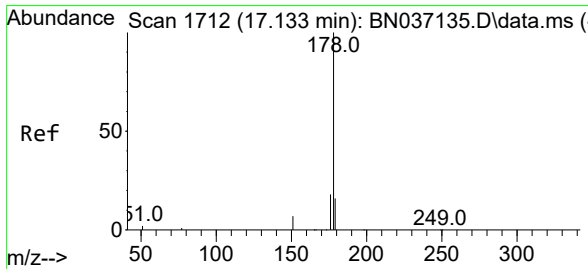
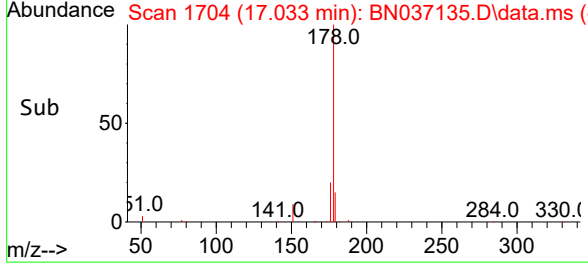
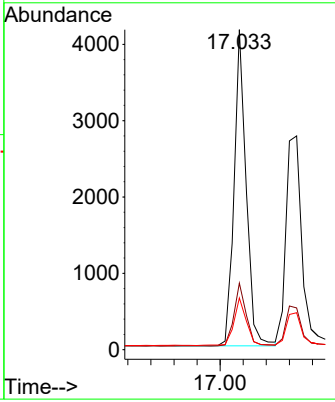
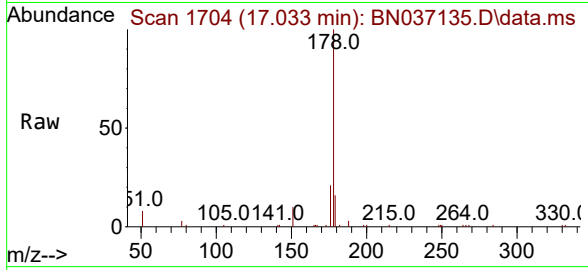




#25  
 Phenanthrene  
 Concen: 0.364 ng  
 RT: 17.033 min Scan# 1704  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

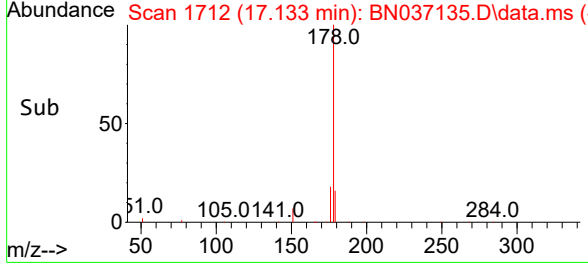
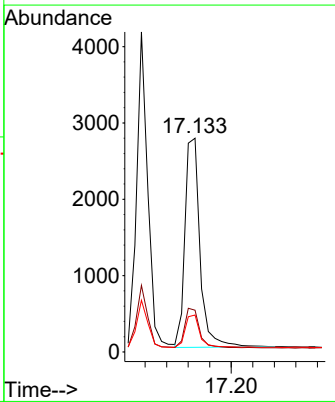
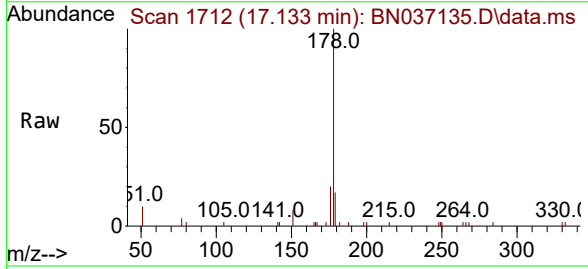
Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

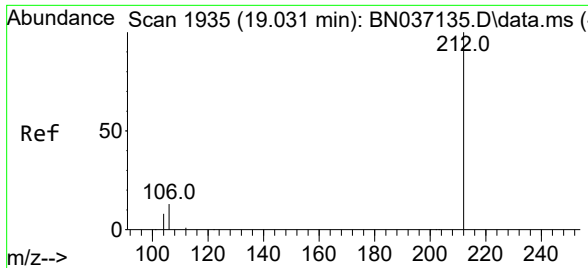
Tgt Ion	Resp	Lower	Upper
178	5974	100	100
176	20.1	16.1	24.1
179	15.5	12.4	18.6



#26  
 Anthracene  
 Concen: 0.353 ng  
 RT: 17.133 min Scan# 1712  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion	Resp	Lower	Upper
178	5327	100	100
176	18.7	15.0	22.4
179	15.4	12.3	18.5



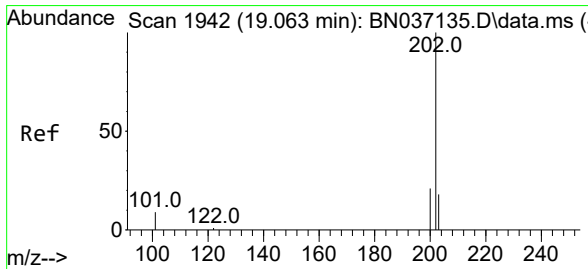
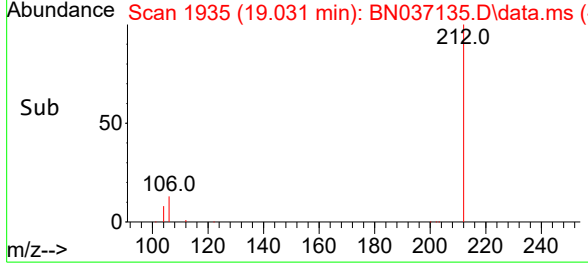
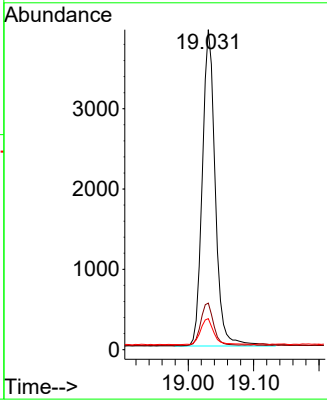
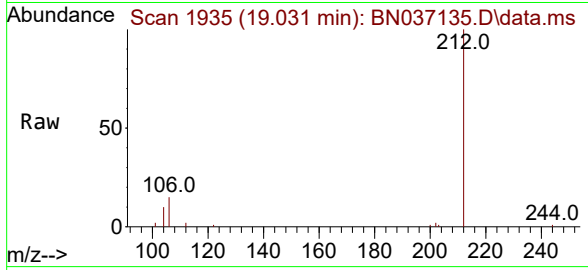


#27  
 Fluoranthene-d10  
 Concen: 0.394 ng  
 RT: 19.031 min Scan# 1935  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

Tgt Ion:212 Resp: 5409

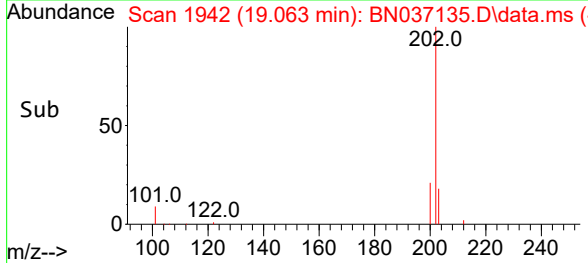
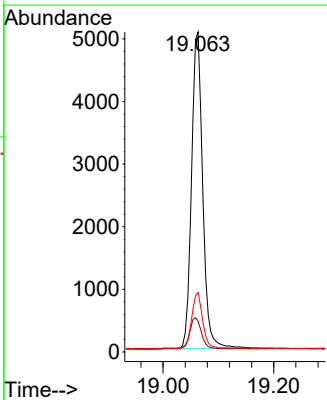
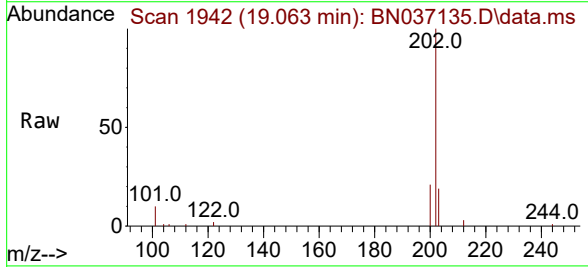
Ion	Ratio	Lower	Upper
212	100		
106	13.5	10.8	16.2
104	8.5	6.8	10.2



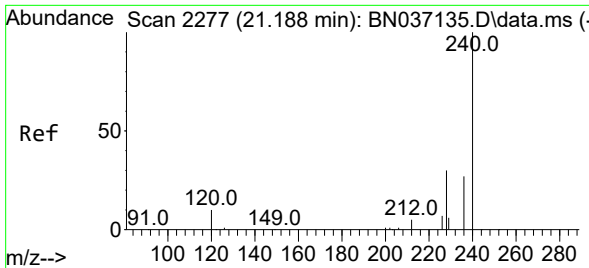
#28  
 Fluoranthene  
 Concen: 0.371 ng  
 RT: 19.063 min Scan# 1942  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:202 Resp: 7189

Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.4	12.6
203	17.0	13.6	20.4



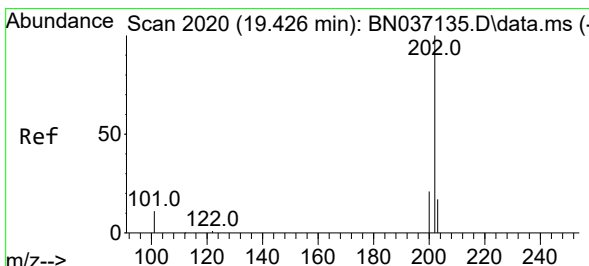
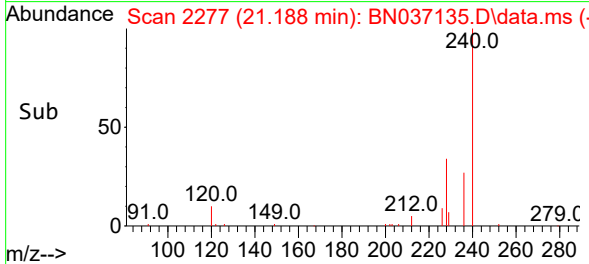
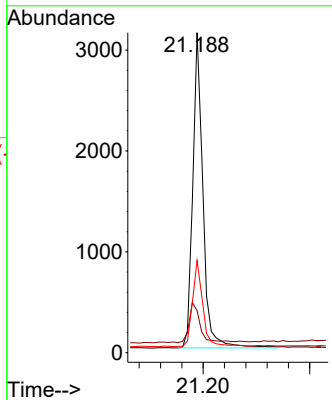
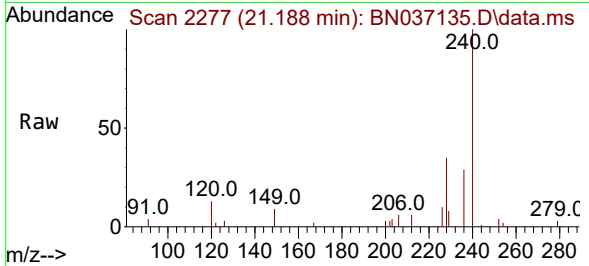




#29  
 Chrysene-d12  
 Concen: 0.400 ng  
 RT: 21.188 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

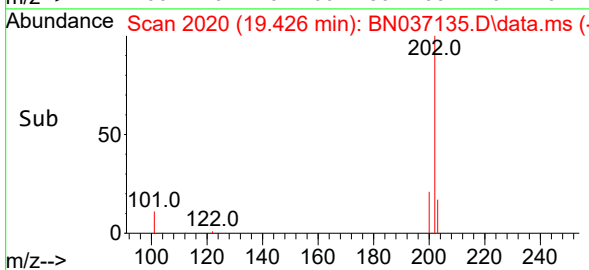
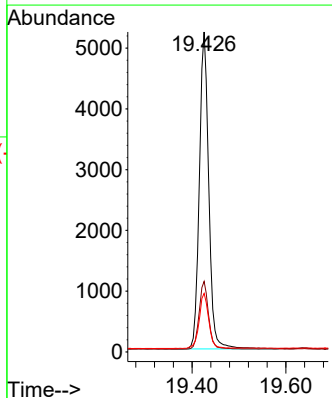
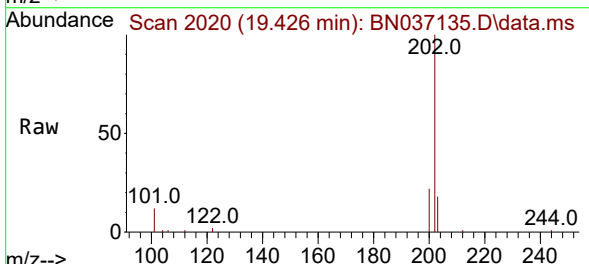
Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

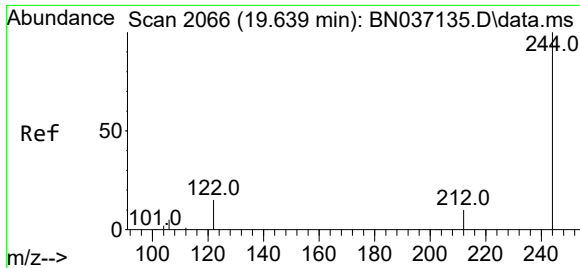
Tgt Ion	Resp	Ion Ratio	Lower	Upper
240	4169	100		
120	13.1	10.5	15.7	
236	28.8	23.0	34.6	



#30  
 Pyrene  
 Concen: 0.369 ng  
 RT: 19.426 min Scan# 2020  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion	Resp	Ion Ratio	Lower	Upper
202	7280	100		
200	21.3	17.0	25.6	
203	17.8	14.2	21.4	



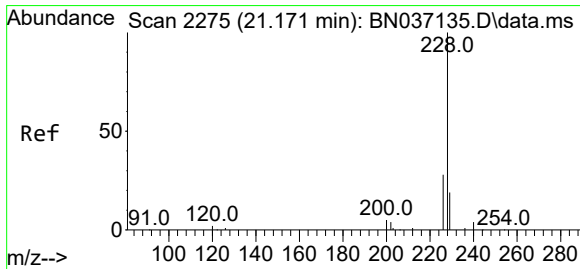
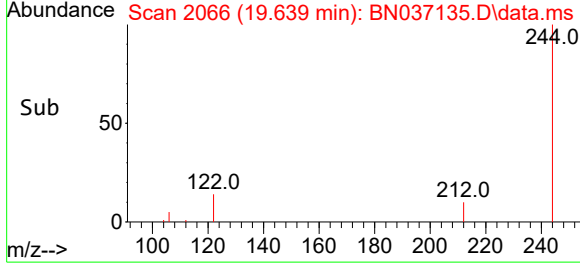
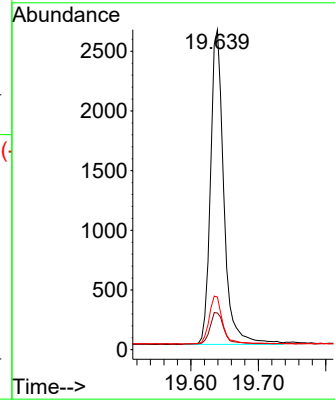
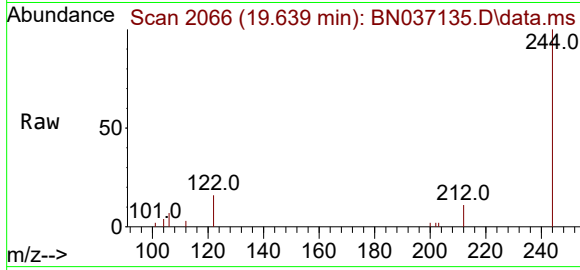


#31  
 Terphenyl-d14  
 Concen: 0.369 ng  
 RT: 19.639 min Scan# 2066  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

Tgt Ion:244 Resp: 3620

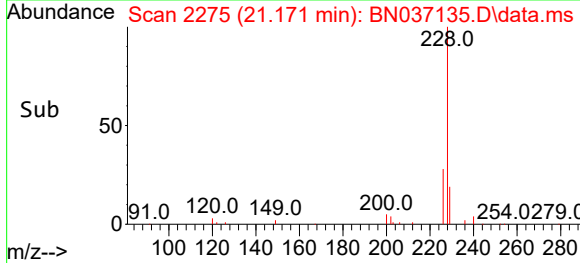
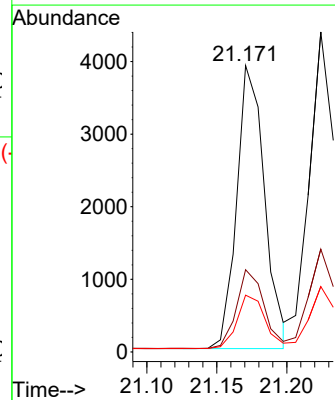
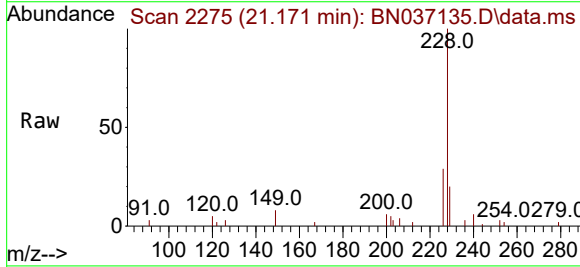
Ion	Ratio	Lower	Upper
244	100		
212	11.5	9.2	13.8
122	16.5	13.2	19.8

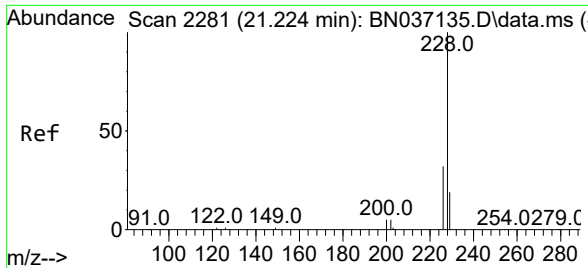


#32  
 Benzo(a)anthracene  
 Concen: 0.358 ng  
 RT: 21.171 min Scan# 2275  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:228 Resp: 5412

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.4
229	19.8	15.8	23.8



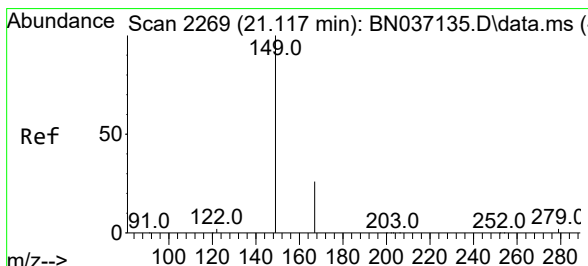
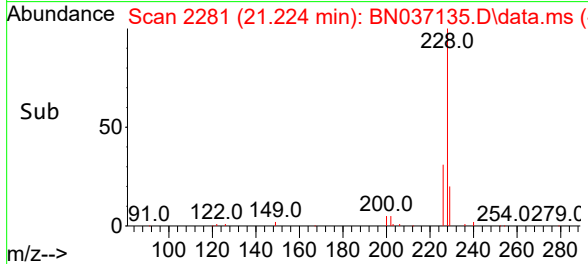
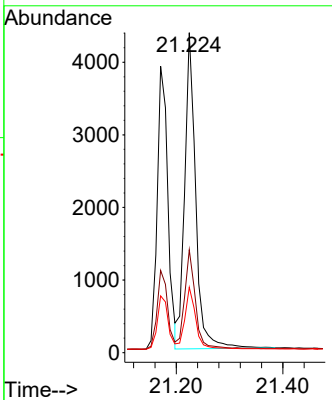
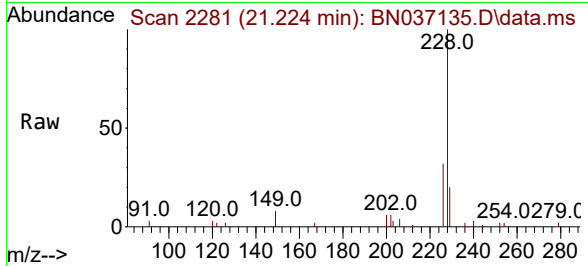


#33  
 Chrysene  
 Concen: 0.372 ng  
 RT: 21.224 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

Tgt Ion:228 Resp: 6250

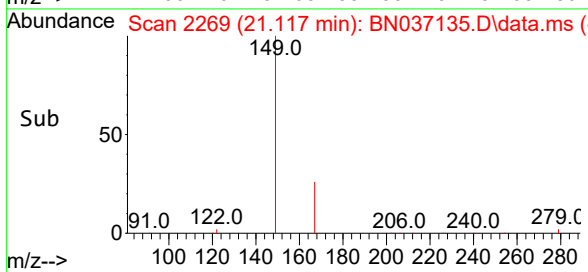
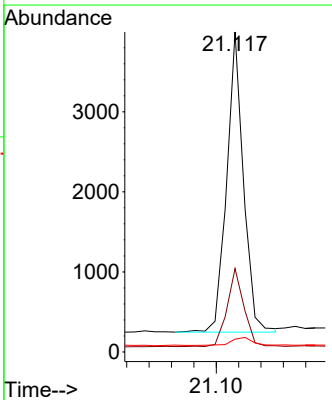
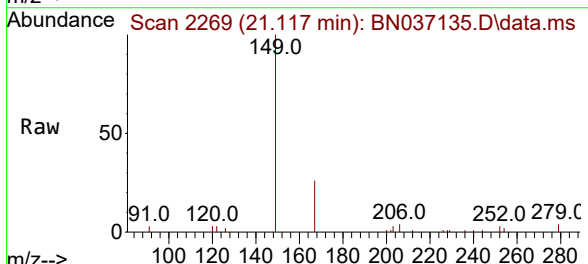
Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.7	38.5
229	20.4	16.3	24.5

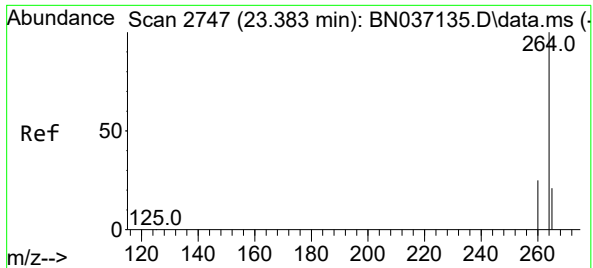


#34  
 Bis(2-ethylhexyl)phthalate  
 Concen: 0.361 ng  
 RT: 21.117 min Scan# 2269  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:149 Resp: 3901

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.7	31.1
279	3.5	2.8	4.2



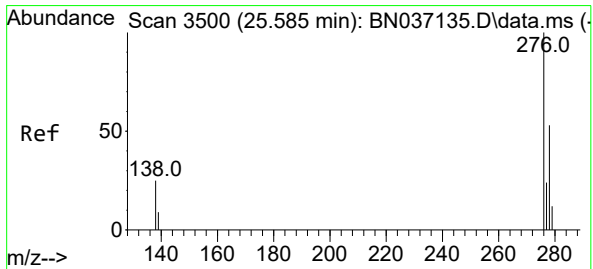
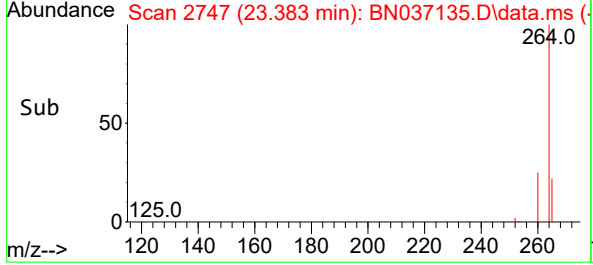
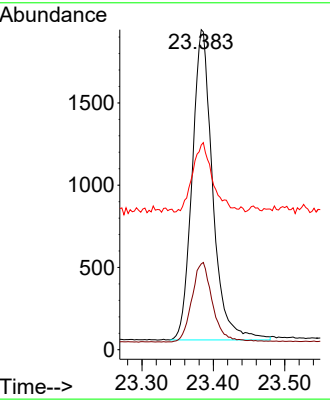
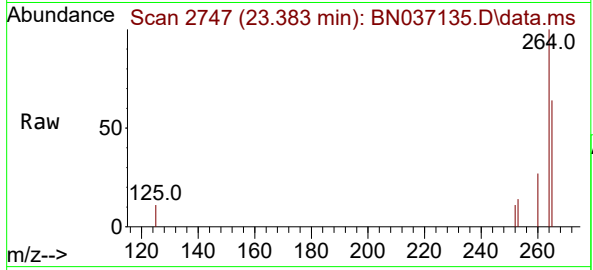


#35  
 Perylene-d12  
 Concen: 0.400 ng  
 RT: 23.383 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

Tgt Ion:264 Resp: 3767

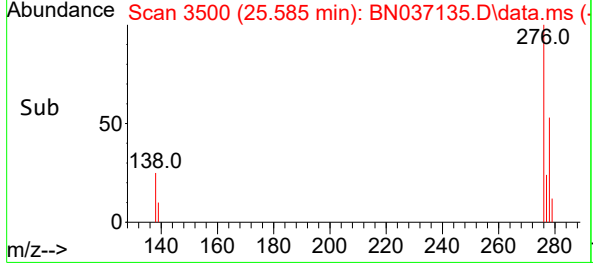
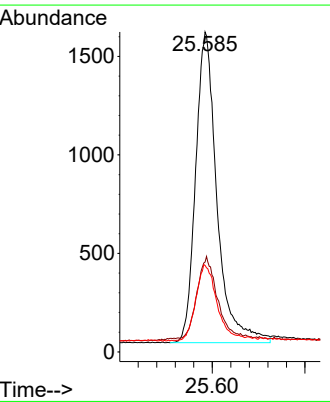
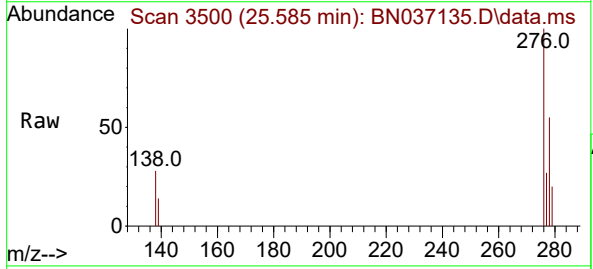
Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.4	32.2
265	64.0	51.2	76.8

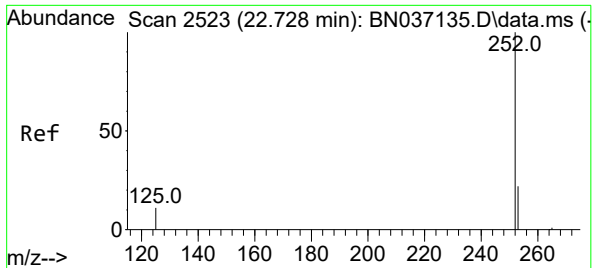


#36  
 Indeno(1,2,3-cd)pyrene  
 Concen: 0.364 ng  
 RT: 25.585 min Scan# 3500  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:276 Resp: 5038

Ion	Ratio	Lower	Upper
276	100		
138	24.4	19.5	29.3
277	24.4	19.5	29.3

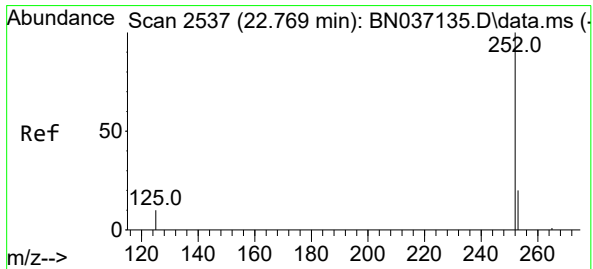
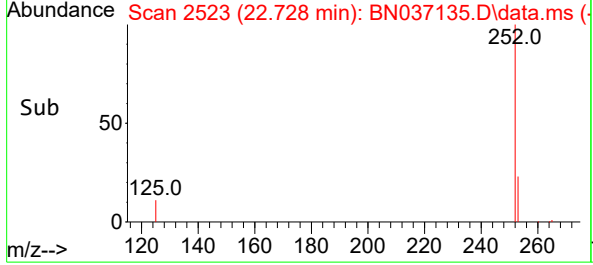
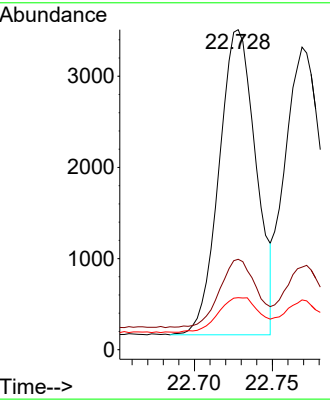
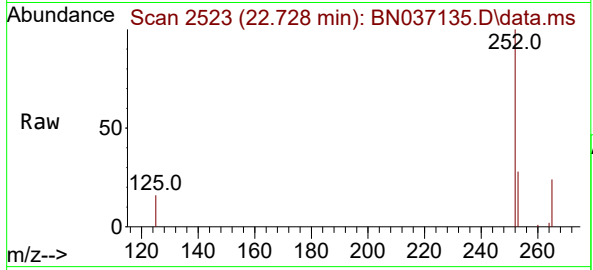




#37  
 Benzo(b)fluoranthene  
 Concen: 0.359 ng  
 RT: 22.728 min Scan# 2523  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

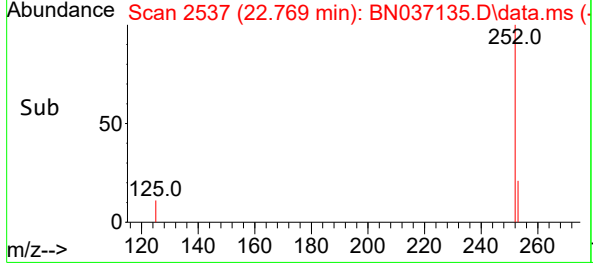
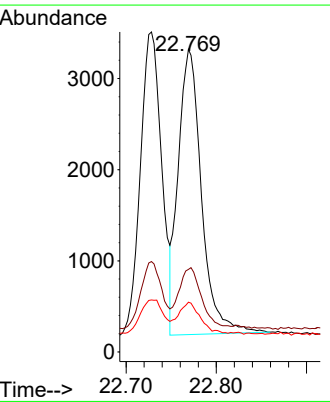
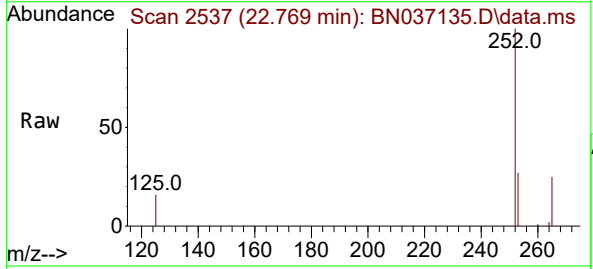
Instrument : BNA\_N  
 ClientSampleId : SSTDICC0.4

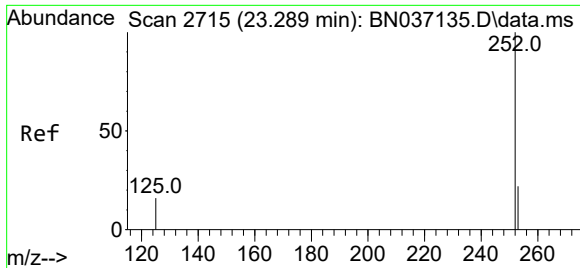
Tgt Ion	Resp	Lower	Upper
252	100		
253	28.3	22.6	34.0
125	16.3	13.0	19.6



#38  
 Benzo(k)fluoranthene  
 Concen: 0.362 ng  
 RT: 22.769 min Scan# 2537  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion	Resp	Lower	Upper
252	100		
253	27.3	21.8	32.8
125	16.5	13.2	19.8



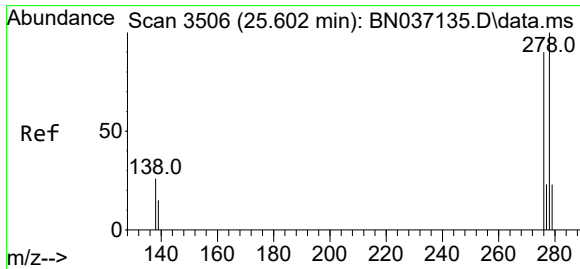
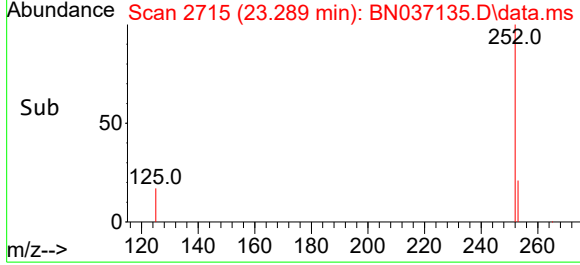
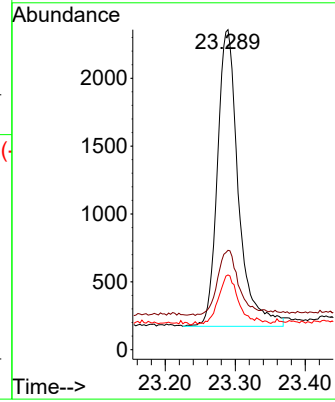
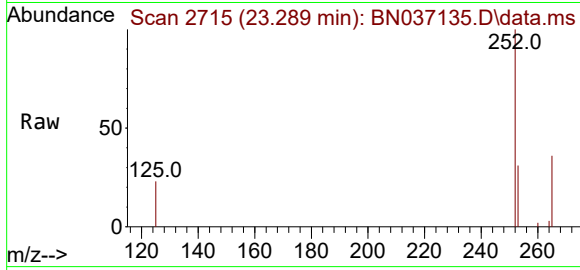


#39  
 Benzo(a)pyrene  
 Concen: 0.357 ng  
 RT: 23.289 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4

Tgt Ion:252 Resp: 4547

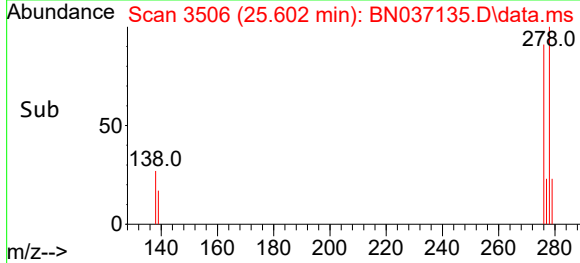
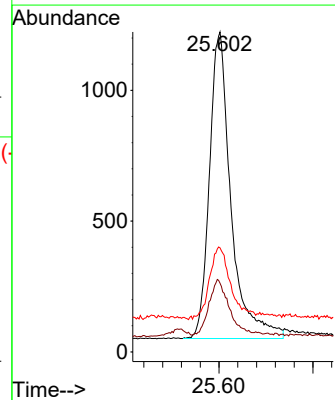
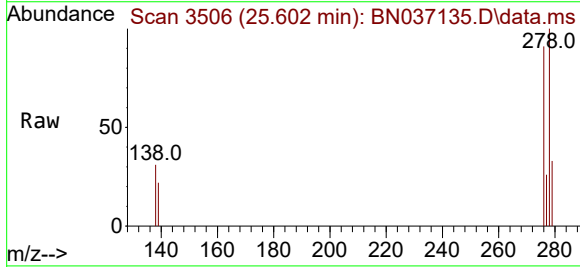
Ion	Ratio	Lower	Upper
252	100		
253	31.0	24.8	37.2
125	23.4	18.7	28.1

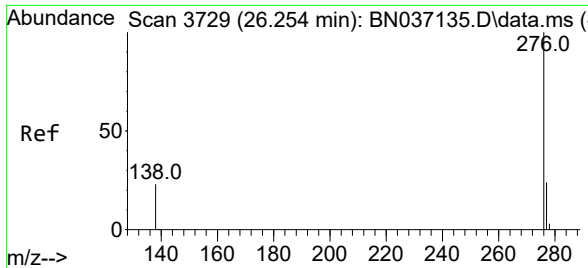


#40  
 Dibenzo(a,h)anthracene  
 Concen: 0.361 ng  
 RT: 25.602 min Scan# 3506  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Tgt Ion:278 Resp: 3734

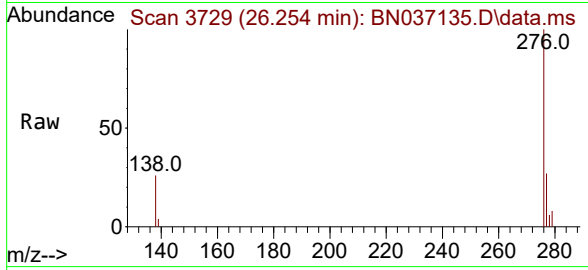
Ion	Ratio	Lower	Upper
278	100		
139	21.5	17.2	25.8
279	32.5	26.0	39.0





#41  
 Benzo(g,h,i)perylene  
 Concen: 0.379 ng  
 RT: 26.254 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: BN037135.D  
 Acq: 02 Jun 2025 16:58

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTDICC0.4



Tgt Ion: 276 Resp: 4675

Ion	Ratio	Lower	Upper
276	100		
277	27.4	21.9	32.9
138	25.9	20.7	31.1

