

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082025\
 Data File : BN037643.D
 Acq On : 21 Aug 2025 09:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 22 08:22:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 13 05:00:58 2025
 Response via : Initial Calibration

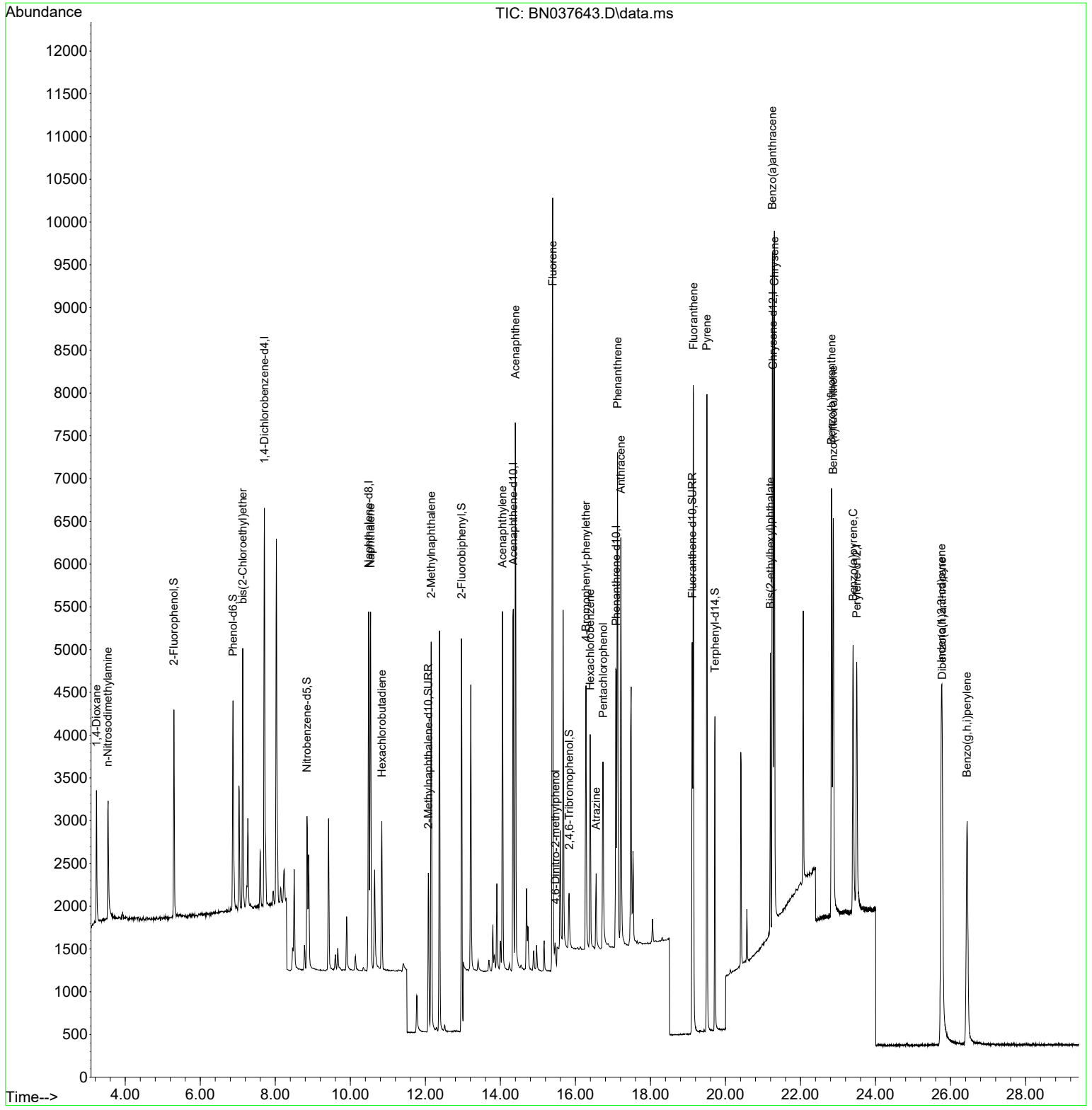
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.710	152	2301	0.400	ng	0.00	
7) Naphthalene-d8	10.487	136	5449	0.400	ng	-0.01	
13) Acenaphthene-d10	14.345	164	2612	0.400	ng	0.00	
19) Phenanthrene-d10	17.086	188	5478	0.400	ng	# 0.00	
29) Chrysene-d12	21.268	240	4711	0.400	ng	0.00	
35) Perylene-d12	23.499	264	4025	0.400	ng	# 0.00	
System Monitoring Compounds							
4) 2-Fluorophenol	5.298	112	1900	0.364	ng	0.00	
5) Phenol-d6	6.872	99	2321	0.370	ng	0.00	
8) Nitrobenzene-d5	8.843	82	1509	0.393	ng	-0.01	
11) 2-Methylnaphthalene-d10	12.080	152	2652	0.358	ng	-0.01	
14) 2,4,6-Tribromophenol	15.833	330	465	0.407	ng	0.00	
15) 2-Fluorobiphenyl	12.968	172	6009	0.398	ng	-0.01	
27) Fluoranthene-d10	19.113	212	5229	0.363	ng	0.00	
31) Terphenyl-d14	19.717	244	3722	0.384	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.232	88	878	0.399	ng		Qvalue 95
3) n-Nitrosodimethylamine	3.535	42	1138	0.405	ng	#	96
6) bis(2-Chloroethyl)ether	7.132	93	2221	0.393	ng		96
9) Naphthalene	10.541	128	5771	0.398	ng		100
10) Hexachlorobutadiene	10.840	225	1437	0.405	ng	#	98
12) 2-Methylnaphthalene	12.156	142	3451	0.379	ng		99
16) Acenaphthylene	14.056	152	4658	0.398	ng		99
17) Acenaphthene	14.398	154	3137	0.394	ng		99
18) Fluorene	15.392	166	4204	0.403	ng		100
20) 4,6-Dinitro-2-methylph...	15.467	198	214	0.396	ng		94
21) 4-Bromophenyl-phenylether	16.279	248	1306	0.379	ng	#	91
22) Hexachlorobenzene	16.391	284	2021	0.414	ng		98
23) Atrazine	16.553	200	793	0.407	ng		92
24) Pentachlorophenol	16.739	266	1379	0.805	ng		98
25) Phenanthrene	17.124	178	6418	0.385	ng		99
26) Anthracene	17.210	178	5497	0.373	ng		100
28) Fluoranthene	19.146	202	7095	0.371	ng		99
30) Pyrene	19.503	202	6893	0.391	ng		99
32) Benzo(a)anthracene	21.250	228	6027	0.383	ng		98
33) Chrysene	21.304	228	6930	0.395	ng		98
34) Bis(2-ethylhexyl)phtha...	21.196	149	2794	0.430	ng		100
36) Indeno(1,2,3-cd)pyrene	25.753	276	6340	0.374	ng		98
37) Benzo(b)fluoranthene	22.826	252	6277	0.412	ng		99
38) Benzo(k)fluoranthene	22.873	252	6252	0.363	ng		100
39) Benzo(a)pyrene	23.402	252	4782	0.378	ng		96
40) Dibenzo(a,h)anthracene	25.776	278	4688	0.356	ng		100
41) Benzo(g,h,i)perylene	26.440	276	5691	0.410	ng		97

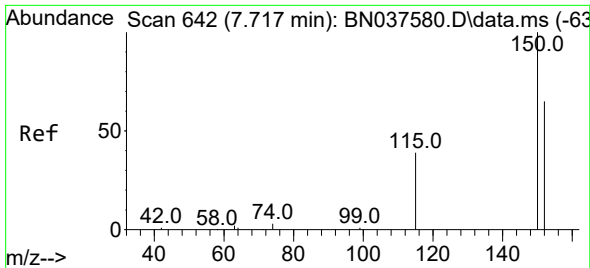
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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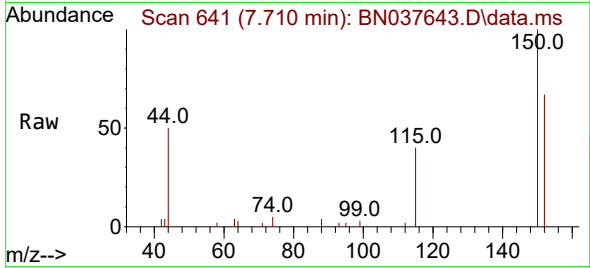
Quant Time: Aug 22 08:22:31 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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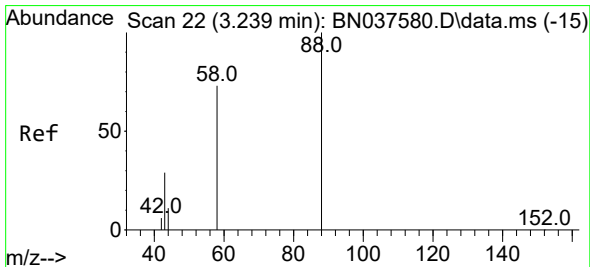
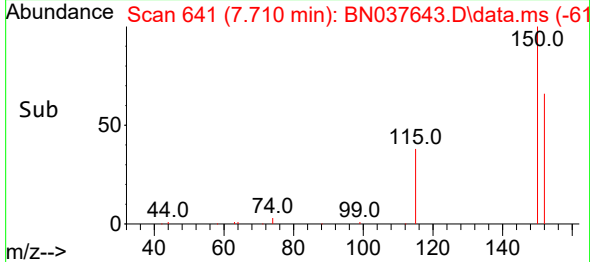
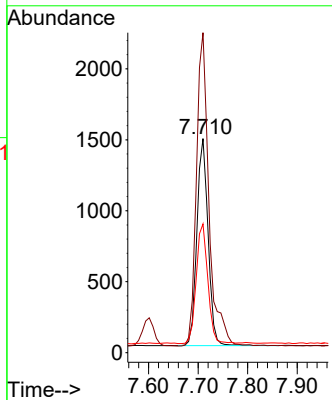


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.710 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

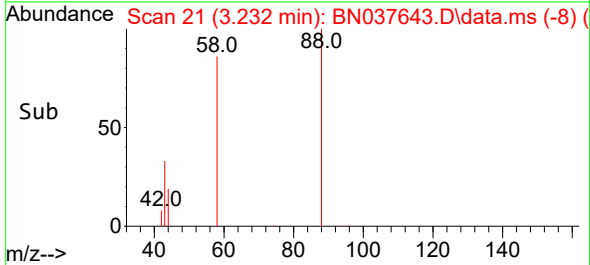
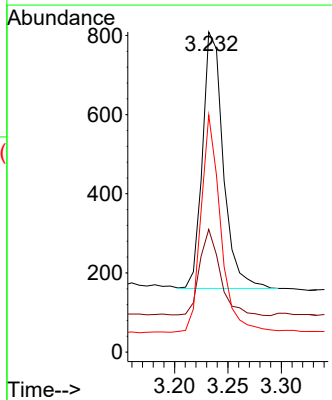
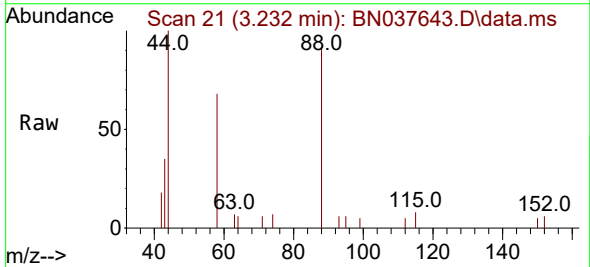


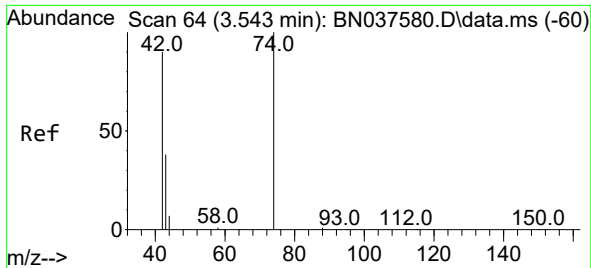
Tgt Ion: 152 Resp: 2301
 Ion Ratio Lower Upper
 152 100
 150 149.5 122.2 183.4
 115 60.1 49.8 74.6



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.232 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

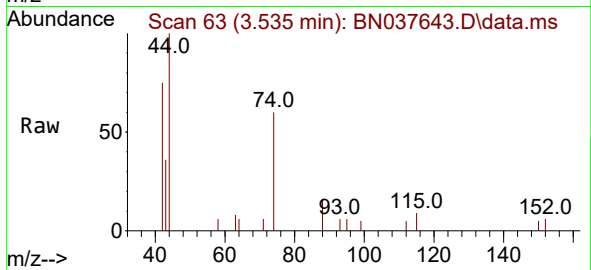
Tgt Ion: 88 Resp: 878
 Ion Ratio Lower Upper
 88 100
 43 33.4 25.8 38.6
 58 81.4 61.2 91.8



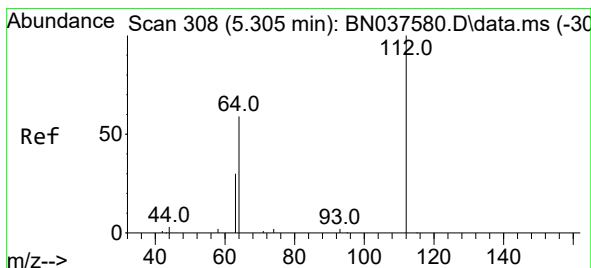
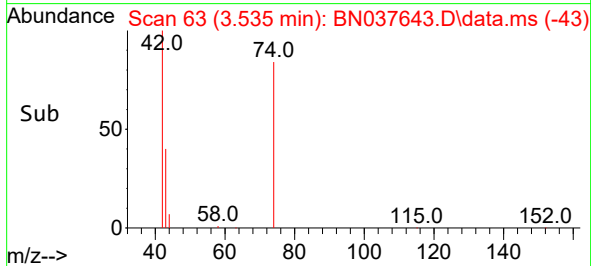
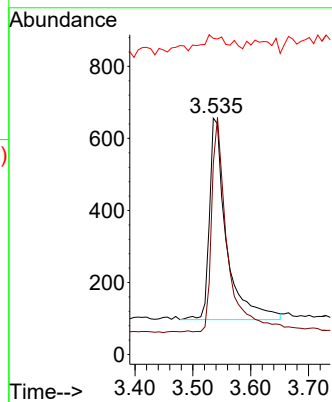


#3
 n-Nitrosodimethylamine
 Concen: 0.405 ng
 RT: 3.535 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

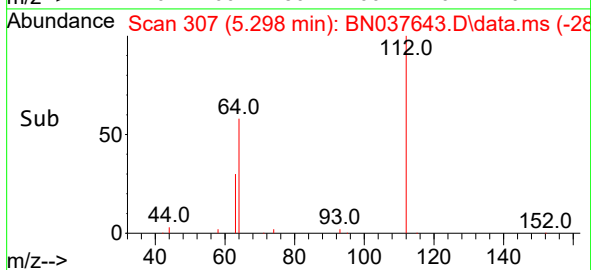
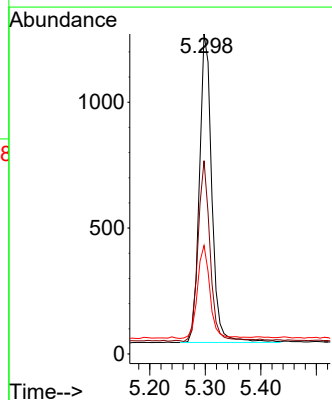
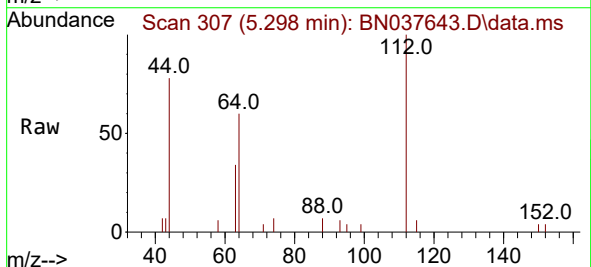


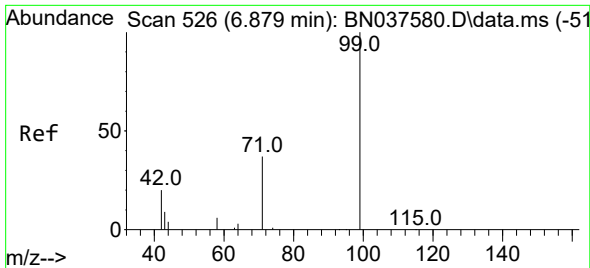
Tgt Ion: 42 Resp: 1138
 Ion Ratio Lower Upper
 42 100
 74 99.0 82.0 123.0
 44 13.0 7.9 11.9#



#4
 2-Fluorophenol
 Concen: 0.364 ng
 RT: 5.298 min Scan# 307
 Delta R.T. -0.007 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

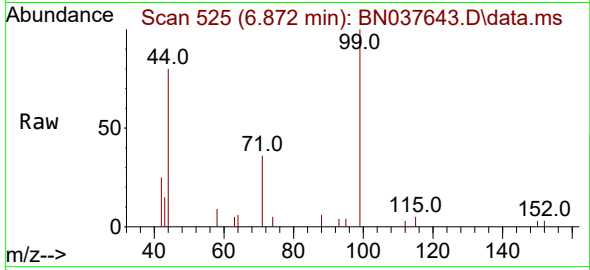
Tgt Ion: 112 Resp: 1900
 Ion Ratio Lower Upper
 112 100
 64 57.6 44.9 67.3
 63 30.3 23.4 35.2





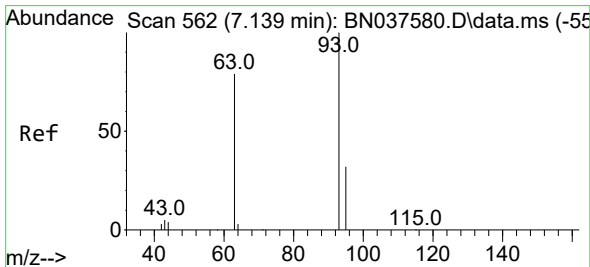
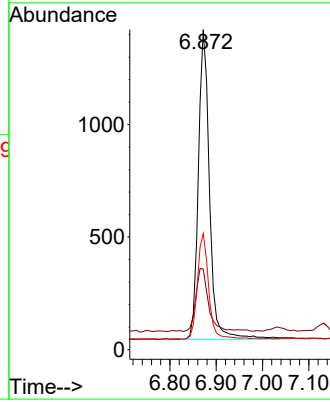
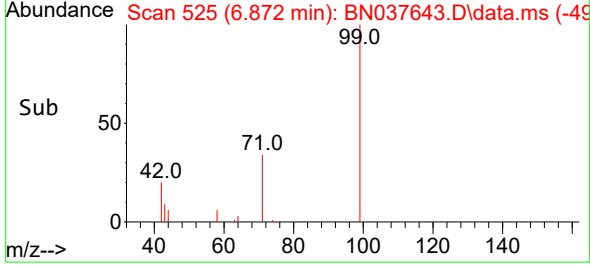
#5
 Phenol-d6
 Concen: 0.370 ng
 RT: 6.872 min Scan# 51
 Delta R.T. -0.007 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
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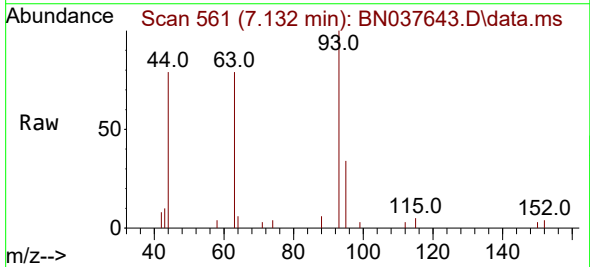


Tgt Ion: 99 Resp: 2321

Ion	Ratio	Lower	Upper
99	100		
42	22.7	18.5	27.7
71	34.0	28.6	42.8

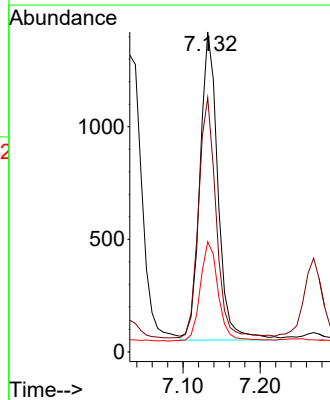
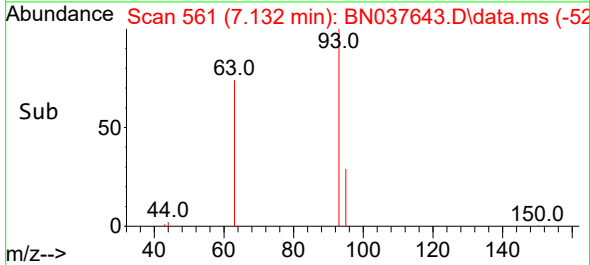


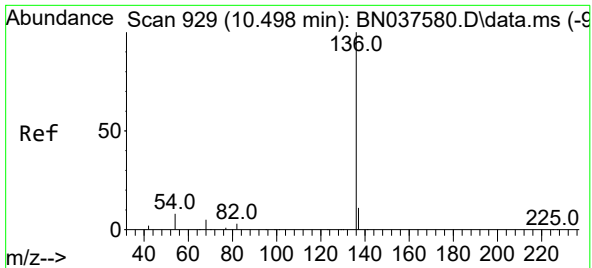
#6
 bis(2-Chloroethyl)ether
 Concen: 0.393 ng
 RT: 7.132 min Scan# 561
 Delta R.T. -0.007 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51



Tgt Ion: 93 Resp: 2221

Ion	Ratio	Lower	Upper
93	100		
63	76.4	58.0	87.0
95	32.3	24.9	37.3



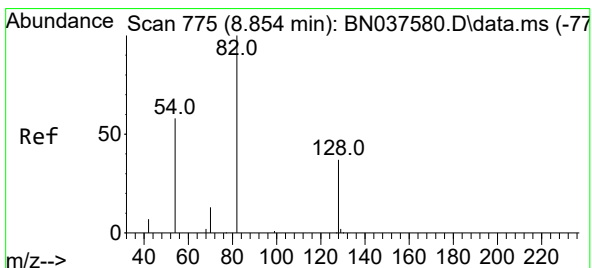
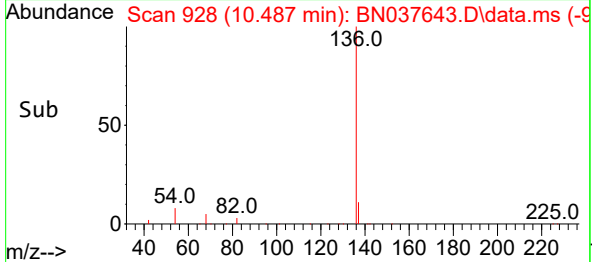
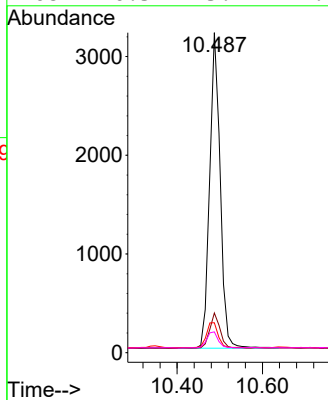
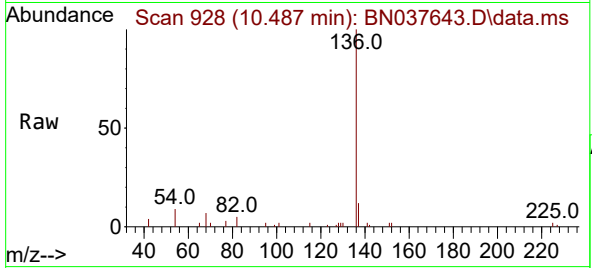


#7
 Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.487 min Scan# 911
 Delta R.T. -0.011 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:136 Resp: 5449

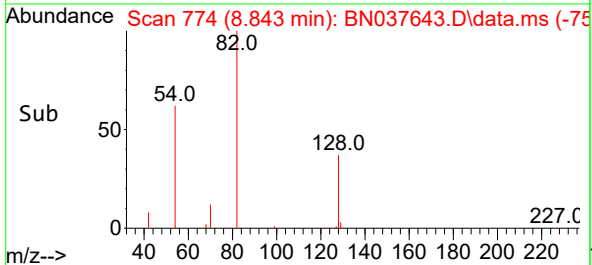
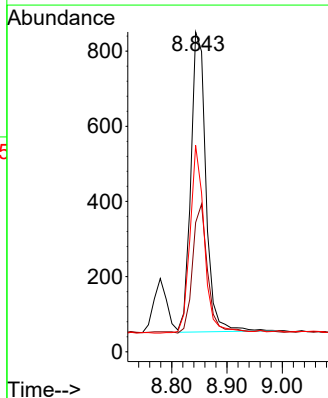
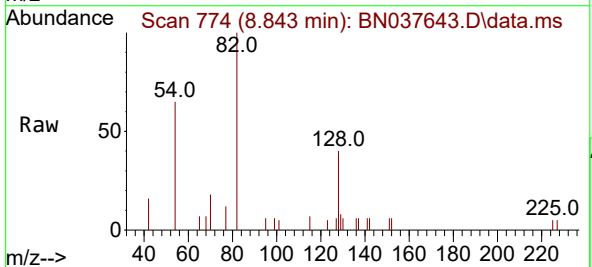
Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.5	14.3
54	9.4	7.3	10.9
68	6.5	5.1	7.7

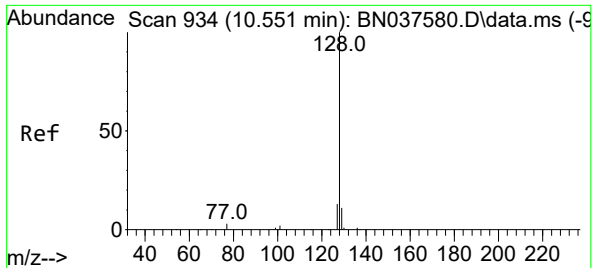


#8
 Nitrobenzene-d5
 Concen: 0.393 ng
 RT: 8.843 min Scan# 774
 Delta R.T. -0.011 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion: 82 Resp: 1509

Ion	Ratio	Lower	Upper
82	100		
128	40.4	32.6	48.8
54	64.5	48.9	73.3



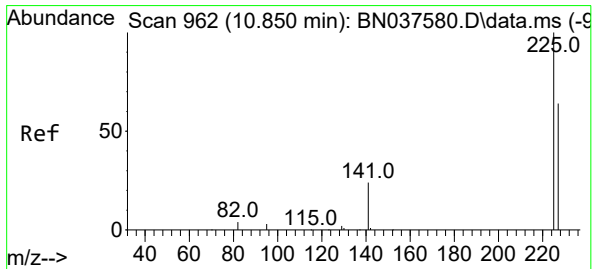
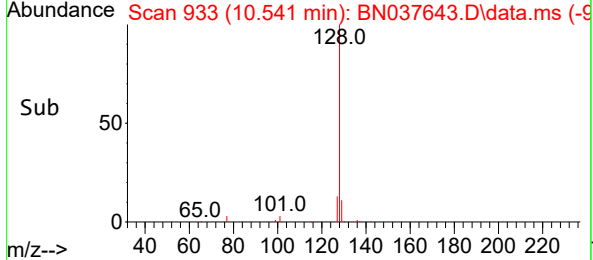
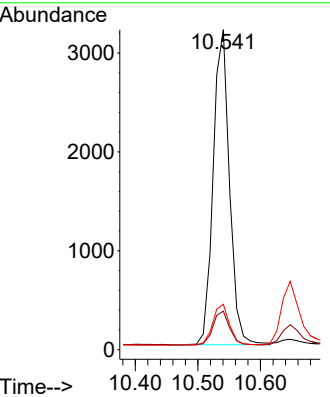
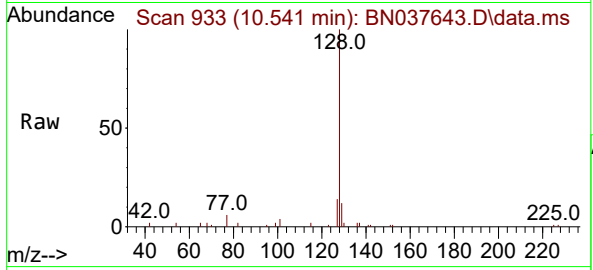


#9
 Naphthalene
 Concen: 0.398 ng
 RT: 10.541 min Scan# 911
 Delta R.T. -0.011 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:128 Resp: 5771

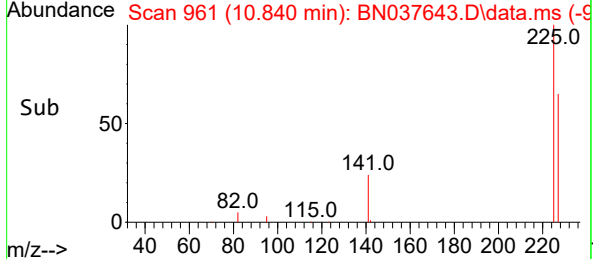
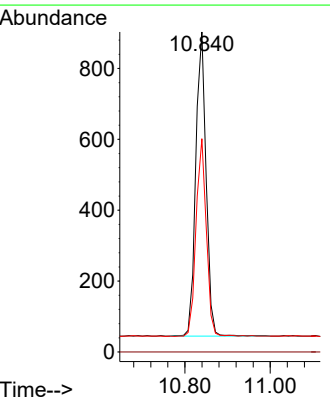
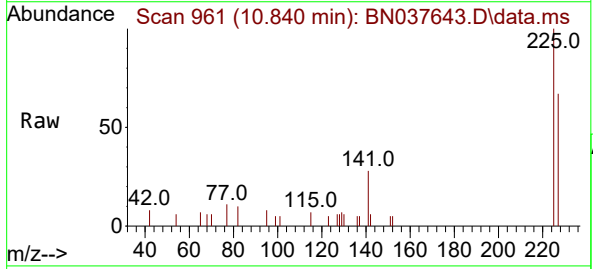
Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.8	14.6
127	14.2	11.5	17.3

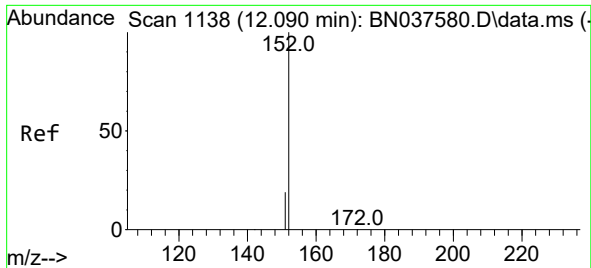


#10
 Hexachlorobutadiene
 Concen: 0.405 ng
 RT: 10.840 min Scan# 961
 Delta R.T. -0.011 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:225 Resp: 1437

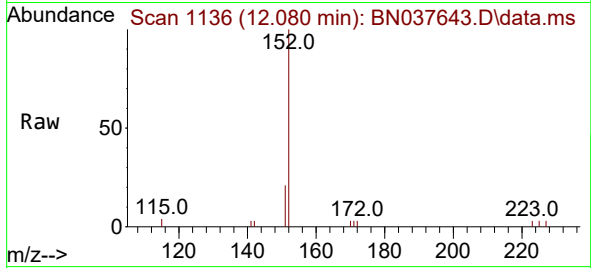
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.9	50.8	76.2



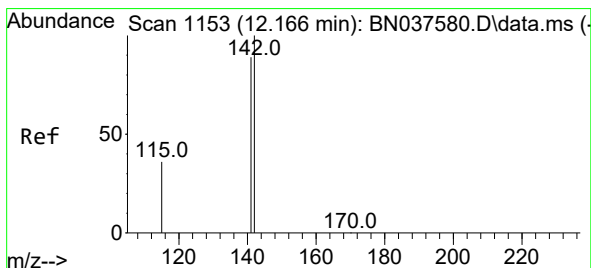
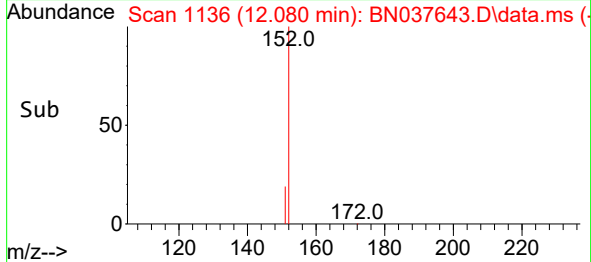
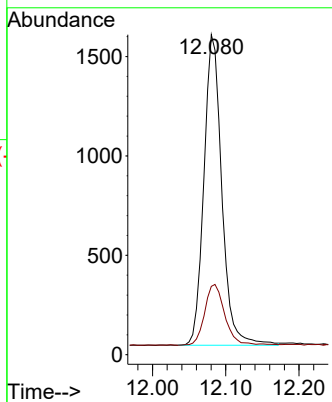


#11
 2-Methylnaphthalene-d10
 Concen: 0.358 ng
 RT: 12.080 min Scan# 1115
 Delta R.T. -0.010 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
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 ClientSampleId :

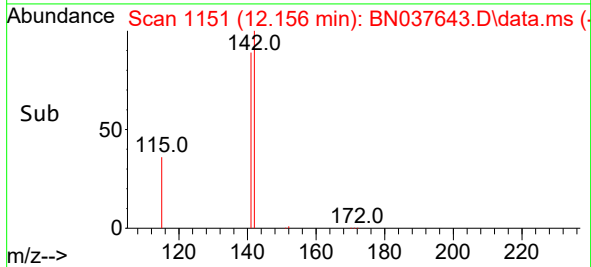
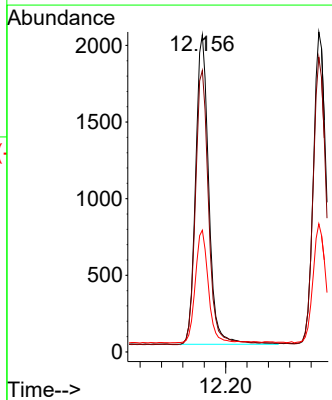
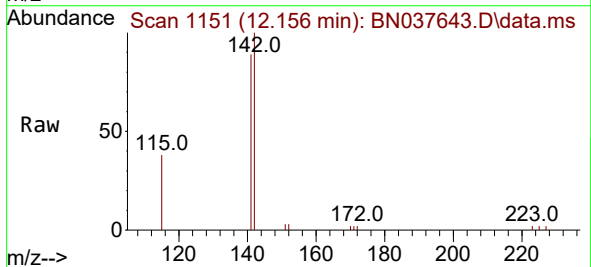


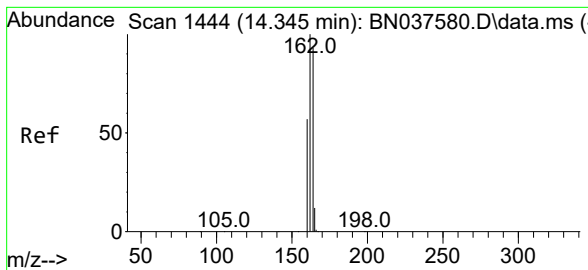
Tgt Ion:152 Resp: 2652
 Ion Ratio Lower Upper
 152 100
 151 22.1 17.3 25.9



#12
 2-Methylnaphthalene
 Concen: 0.379 ng
 RT: 12.156 min Scan# 1151
 Delta R.T. -0.010 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

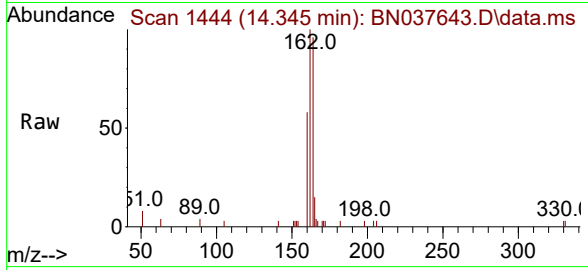
Tgt Ion:142 Resp: 3451
 Ion Ratio Lower Upper
 142 100
 141 88.7 71.4 107.0
 115 38.4 30.2 45.4



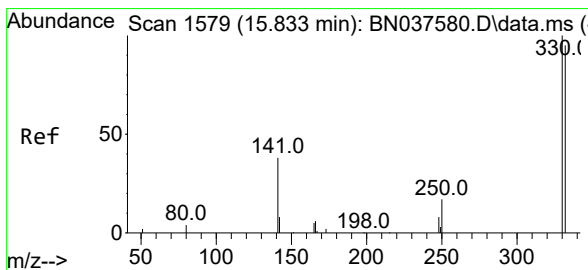
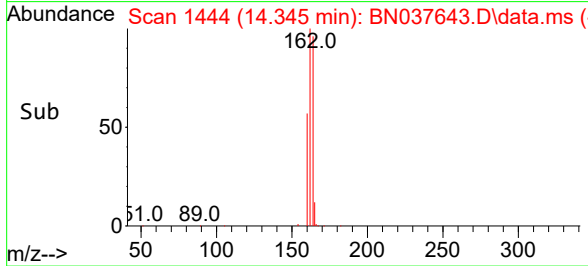
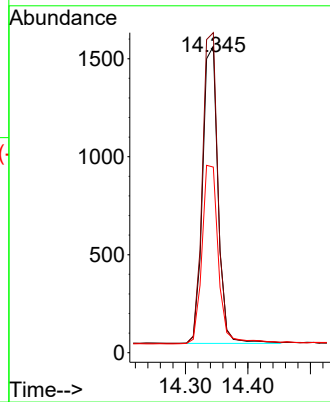


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.345 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

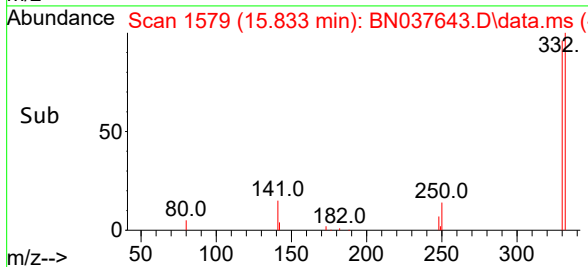
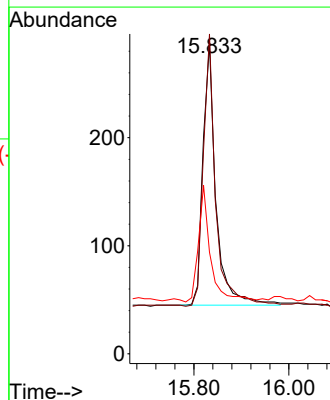
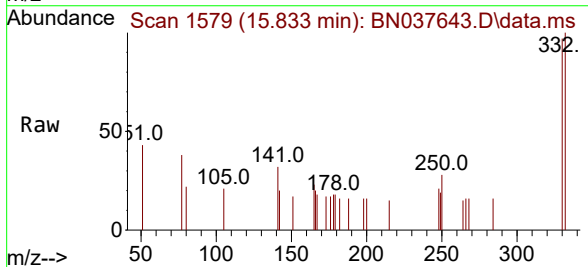


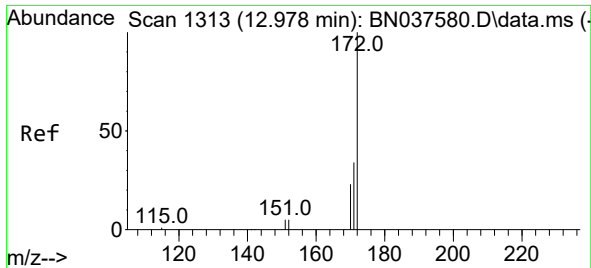
Tgt Ion:164 Resp: 2612
 Ion Ratio Lower Upper
 164 100
 162 104.4 85.5 128.3
 160 60.5 49.5 74.3



#14
 2,4,6-Tribromophenol
 Concen: 0.407 ng
 RT: 15.833 min Scan# 1579
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:330 Resp: 465
 Ion Ratio Lower Upper
 330 100
 332 99.8 77.4 116.0
 141 41.3 30.9 46.3



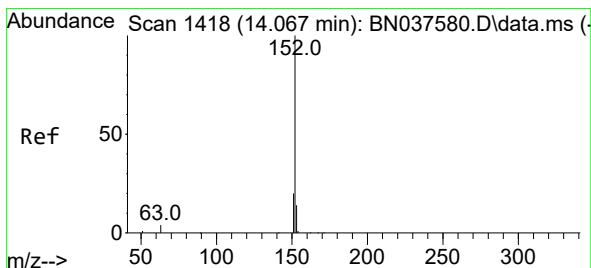
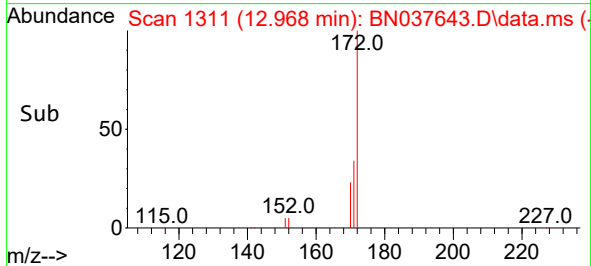
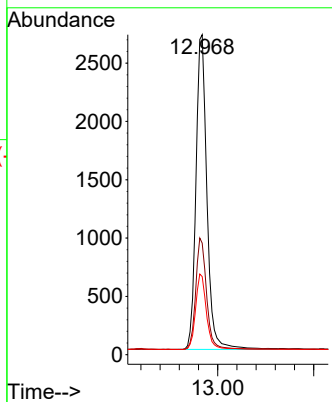
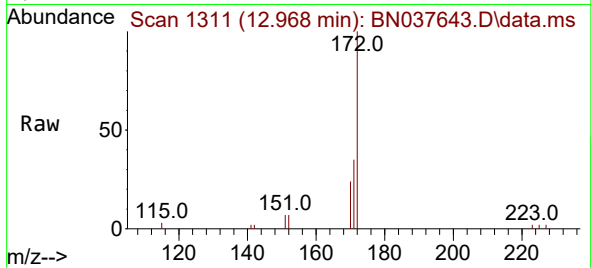


#15
 2-Fluorobiphenyl
 Concen: 0.398 ng
 RT: 12.968 min Scan# 11
 Delta R.T. -0.010 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:172 Resp: 6009

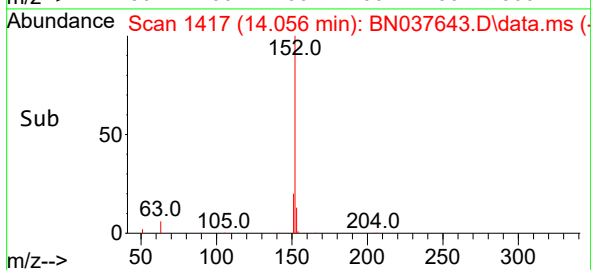
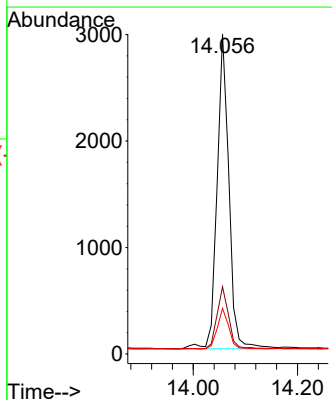
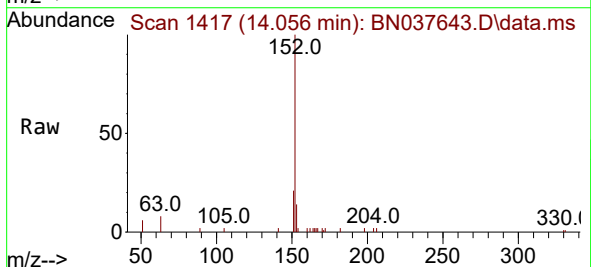
Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.2	42.4
170	24.4	19.2	28.8

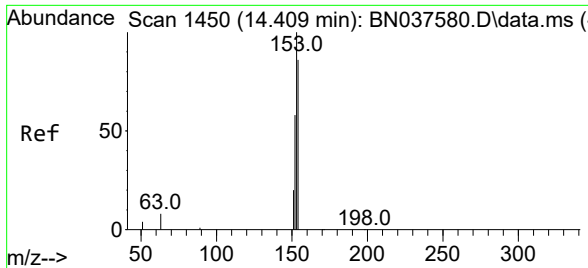


#16
 Acenaphthylene
 Concen: 0.398 ng
 RT: 14.056 min Scan# 1417
 Delta R.T. -0.011 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:152 Resp: 4658

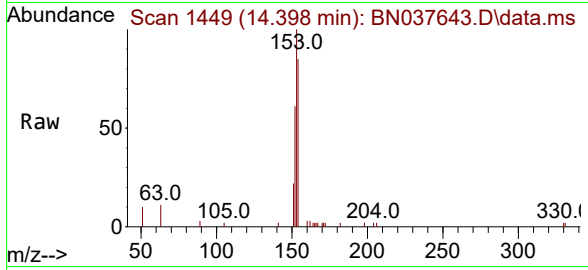
Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.1	24.1
153	12.7	10.7	16.1





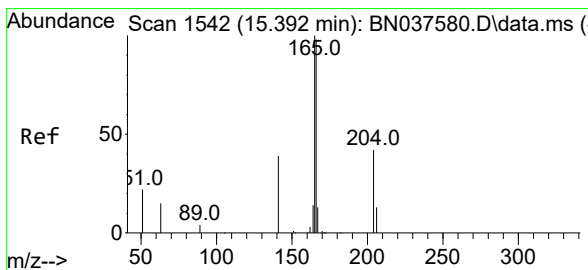
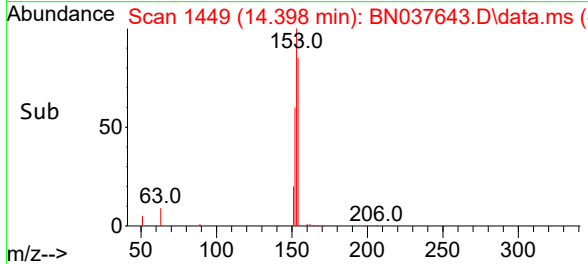
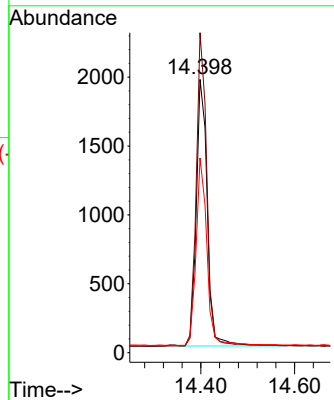
#17
 Acenaphthene
 Concen: 0.394 ng
 RT: 14.398 min Scan# 1449
 Delta R.T. -0.011 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:154 Resp: 3137

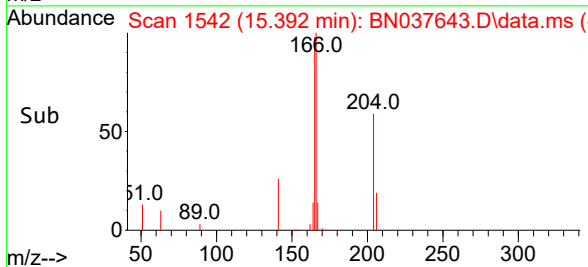
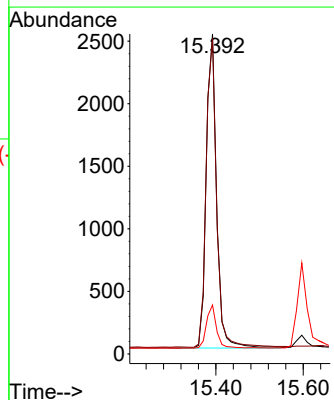
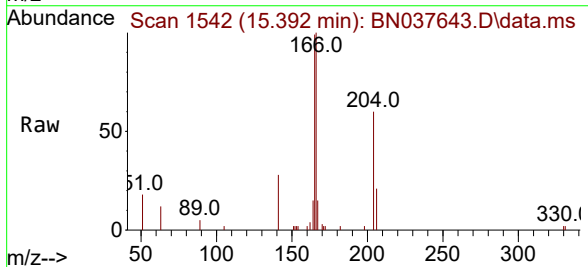
Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.6	135.8
152	69.9	54.9	82.3

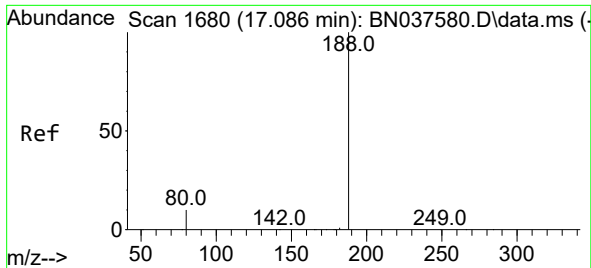


#18
 Fluorene
 Concen: 0.403 ng
 RT: 15.392 min Scan# 1542
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:166 Resp: 4204

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.9	118.3
167	13.5	10.7	16.1

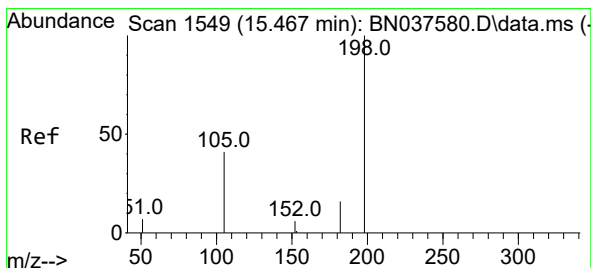
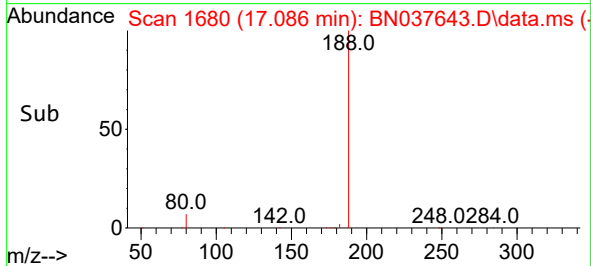
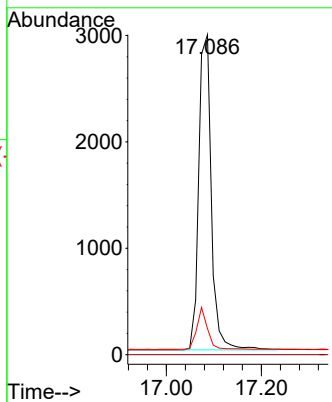
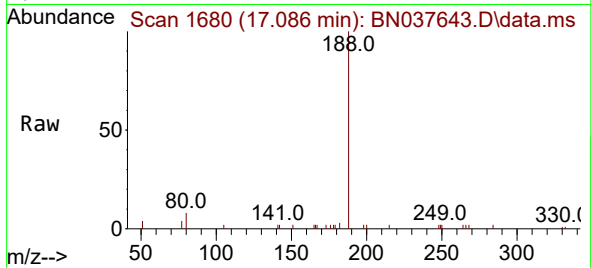




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.086 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

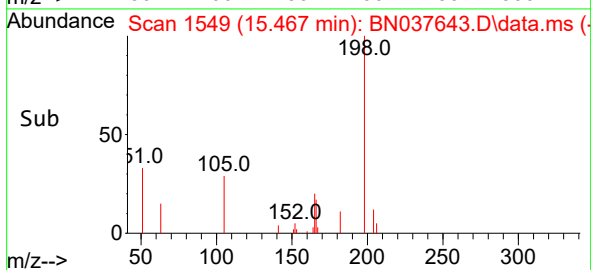
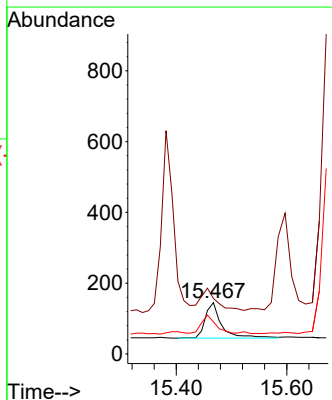
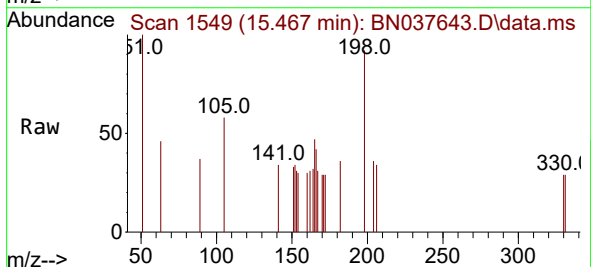
Instrument :
 BNA_N
 ClientSampleId :

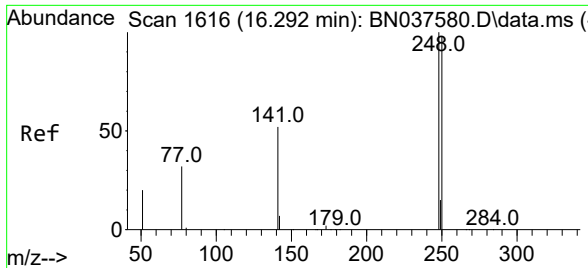
Tgt Ion	Resp	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.2	9.1	13.7



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.396 ng
 RT: 15.467 min Scan# 1549
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

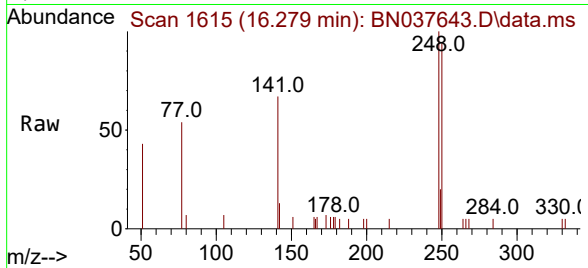
Tgt Ion	Resp	Lower	Upper
198	100		
51	108.3	81.0	121.6
105	62.8	52.5	78.7



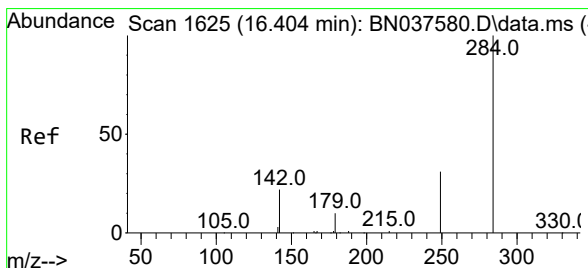
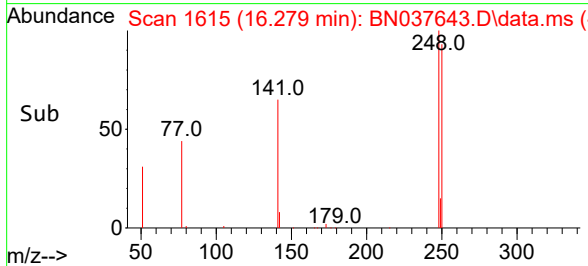
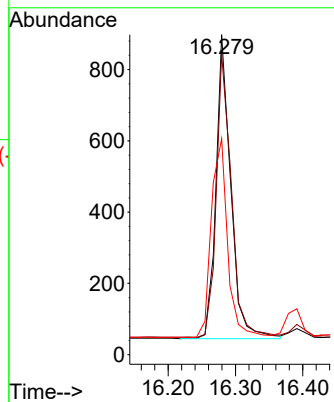


#21
 4-Bromophenyl-phenylether
 Concen: 0.379 ng
 RT: 16.279 min Scan# 1615
 Delta R.T. -0.012 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

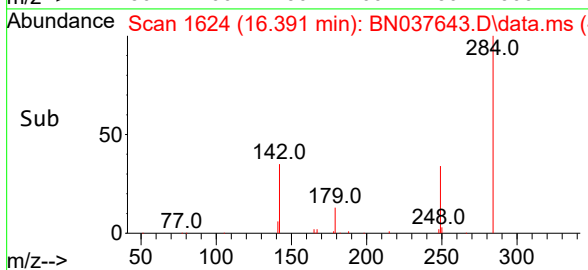
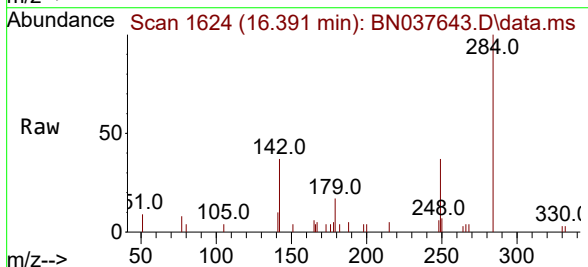
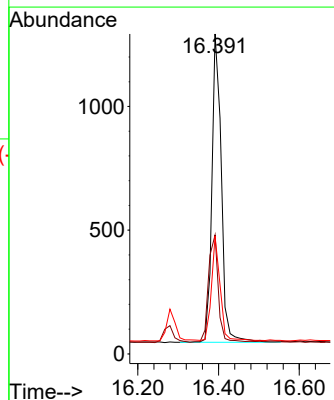


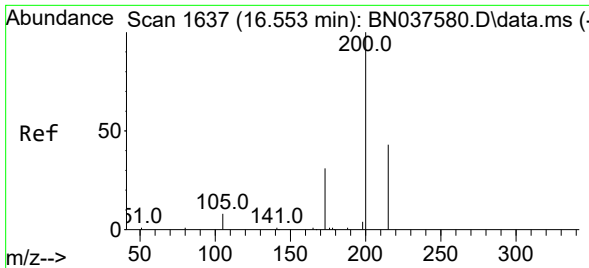
Tgt Ion:248 Resp: 1306
 Ion Ratio Lower Upper
 248 100
 250 94.0 78.6 118.0
 141 67.5 43.7 65.5#



#22
 Hexachlorobenzene
 Concen: 0.414 ng
 RT: 16.391 min Scan# 1624
 Delta R.T. -0.013 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

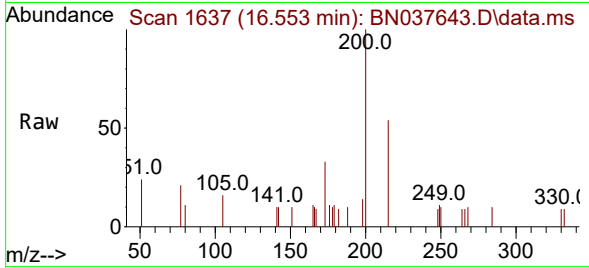
Tgt Ion:284 Resp: 2021
 Ion Ratio Lower Upper
 284 100
 142 36.6 29.8 44.6
 249 31.2 26.0 39.0





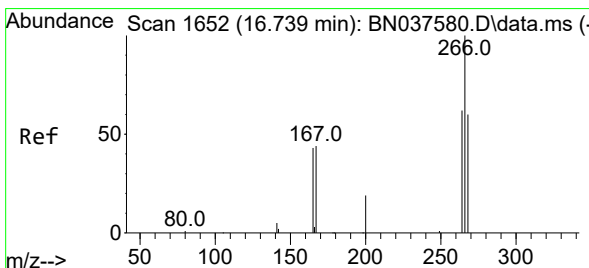
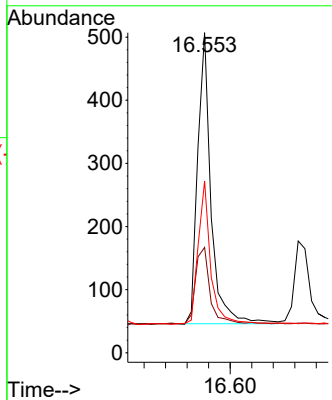
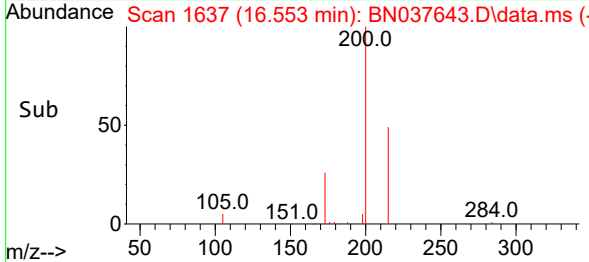
#23
 Atrazine
 Concen: 0.407 ng
 RT: 16.553 min Scan# 1637
 Delta R.T. -0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

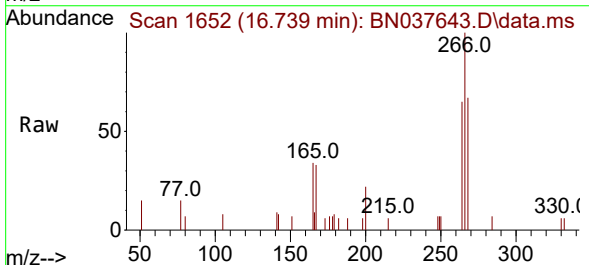


Tgt Ion: 200 Resp: 793

Ion	Ratio	Lower	Upper
200	100		
173	32.9	31.0	46.4
215	53.6	39.4	59.0

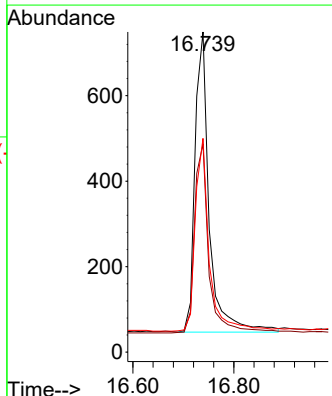
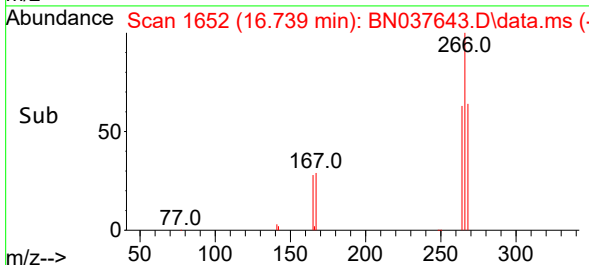


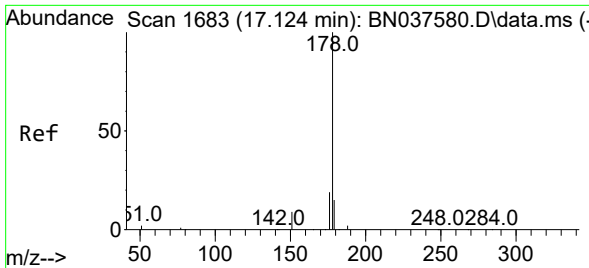
#24
 Pentachlorophenol
 Concen: 0.805 ng
 RT: 16.739 min Scan# 1652
 Delta R.T. -0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51



Tgt Ion: 266 Resp: 1379

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.6	74.4
268	63.4	49.2	73.8



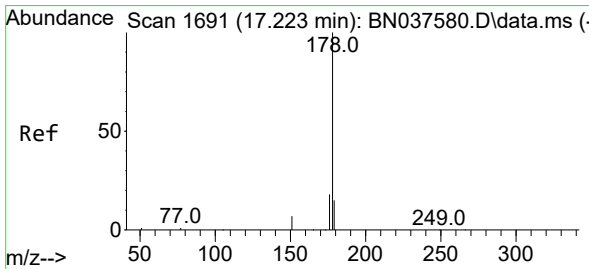
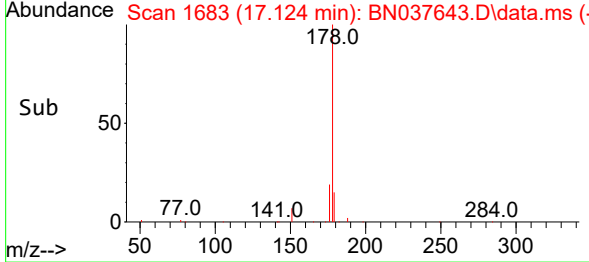
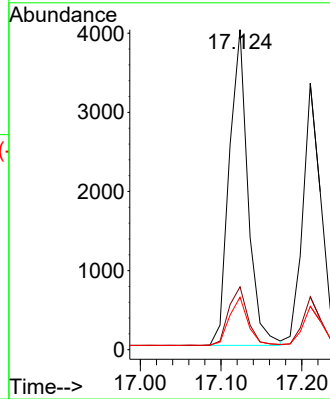
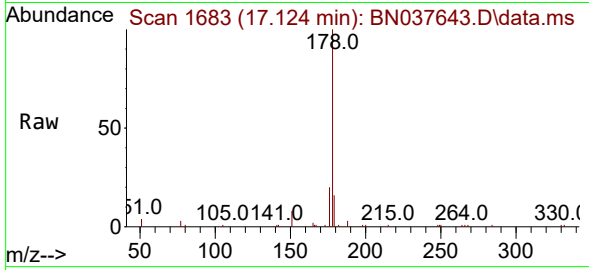


#25
 Phenanthrene
 Concen: 0.385 ng
 RT: 17.124 min Scan# 1683
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

Tgt Ion:178 Resp: 6418

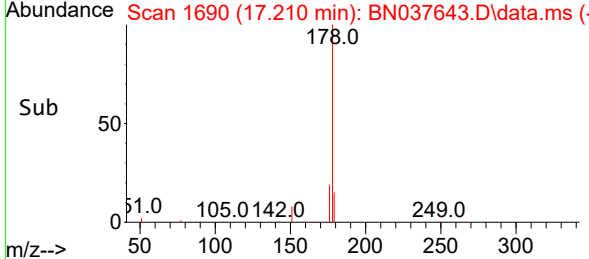
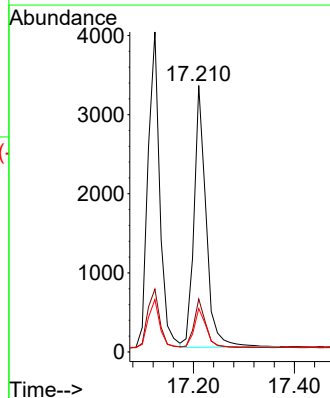
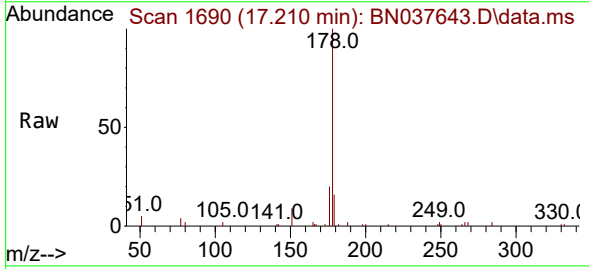
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.0	22.6
179	15.5	12.3	18.5

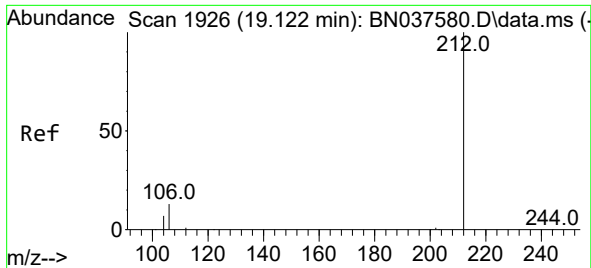


#26
 Anthracene
 Concen: 0.373 ng
 RT: 17.210 min Scan# 1690
 Delta R.T. -0.012 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:178 Resp: 5497

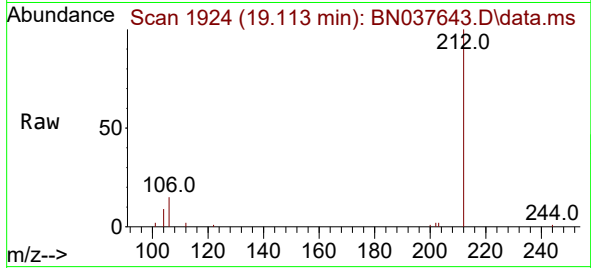
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.4	12.3	18.5



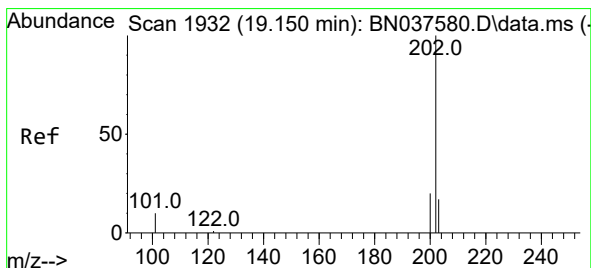
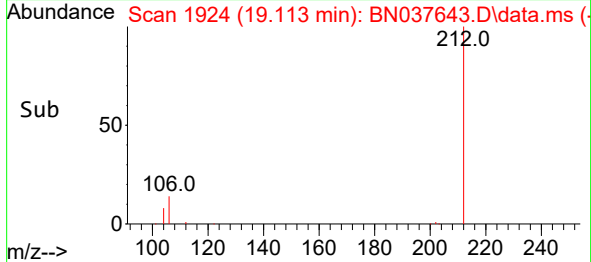
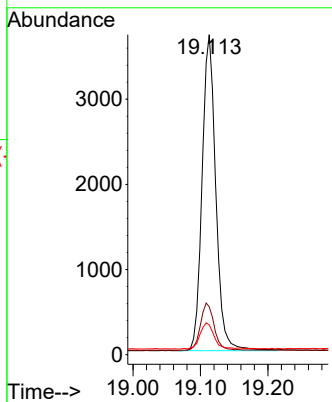


#27
 Fluoranthene-d10
 Concen: 0.363 ng
 RT: 19.113 min Scan# 1924
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :

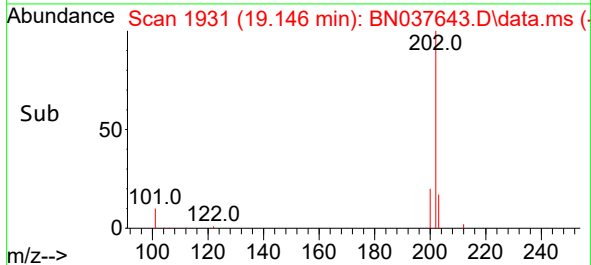
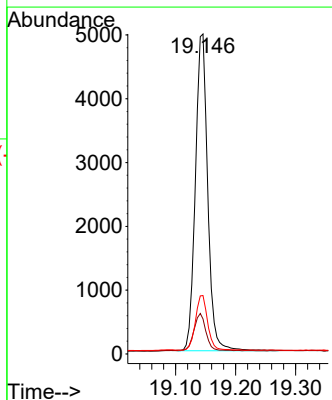
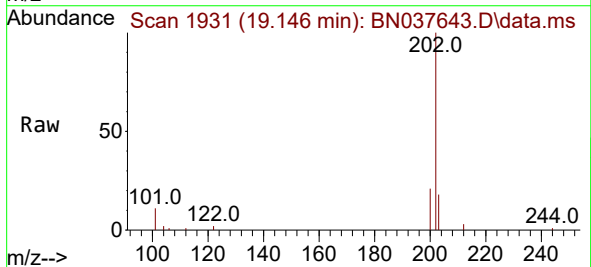


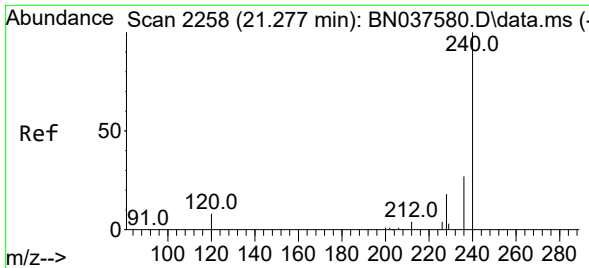
Tgt Ion:212 Resp: 5229
 Ion Ratio Lower Upper
 212 100
 106 15.0 11.5 17.3
 104 8.5 6.6 9.8



#28
 Fluoranthene
 Concen: 0.371 ng
 RT: 19.146 min Scan# 1931
 Delta R.T. -0.005 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

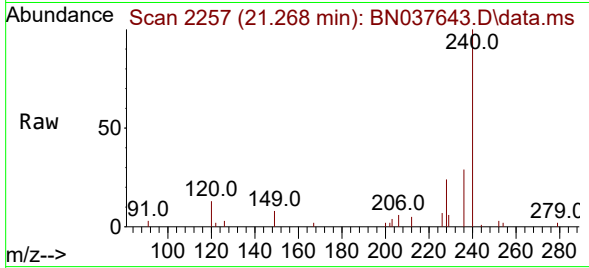
Tgt Ion:202 Resp: 7095
 Ion Ratio Lower Upper
 202 100
 101 11.8 9.0 13.6
 203 17.1 13.8 20.8



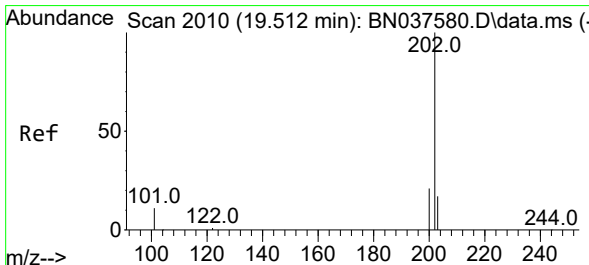
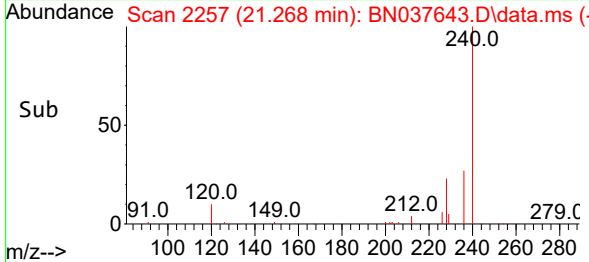
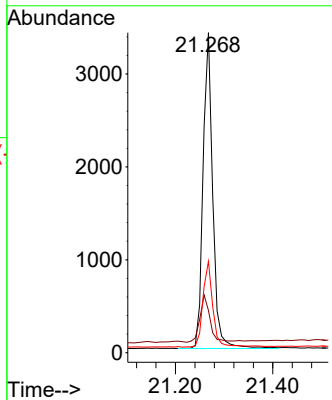


#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.268 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

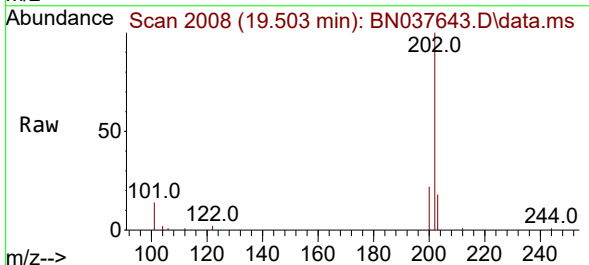
Instrument :
 BNA_N
 ClientSampleId :



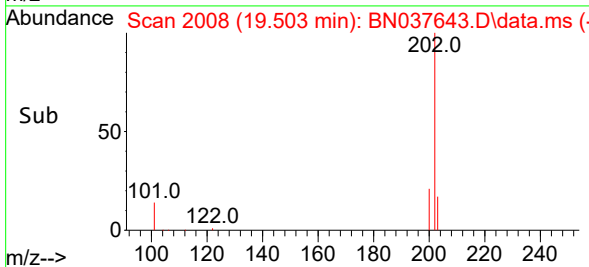
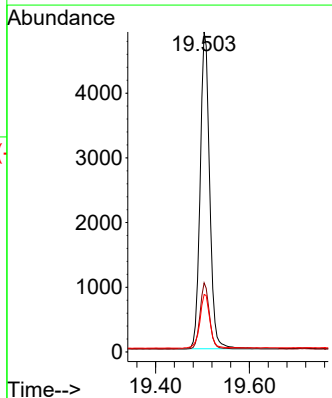
Tgt Ion:240 Resp: 4711
 Ion Ratio Lower Upper
 240 100
 120 13.2 8.9 13.3
 236 28.6 22.6 33.8

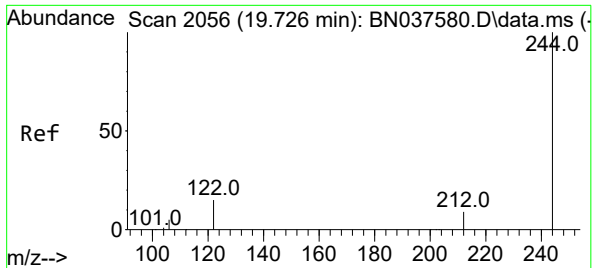


#30
 Pyrene
 Concen: 0.391 ng
 RT: 19.503 min Scan# 2008
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51



Tgt Ion:202 Resp: 6893
 Ion Ratio Lower Upper
 202 100
 200 20.6 16.6 25.0
 203 18.1 14.3 21.5



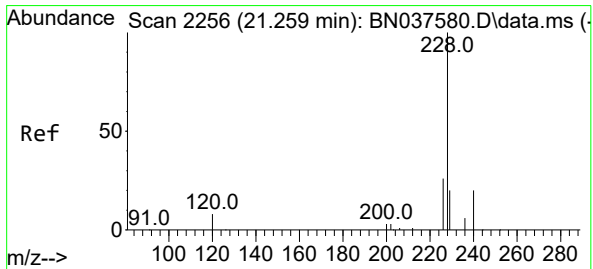
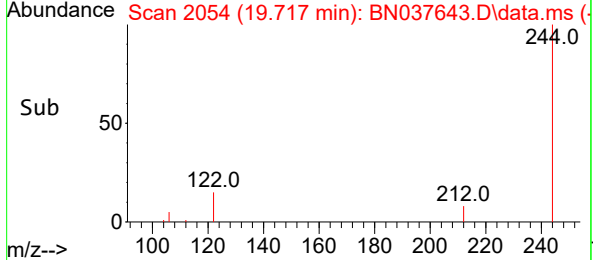
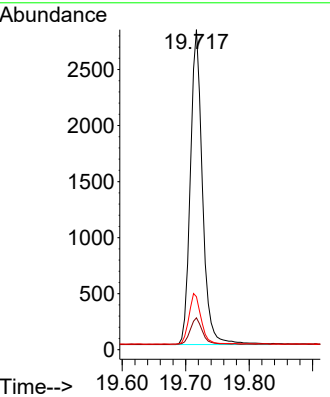
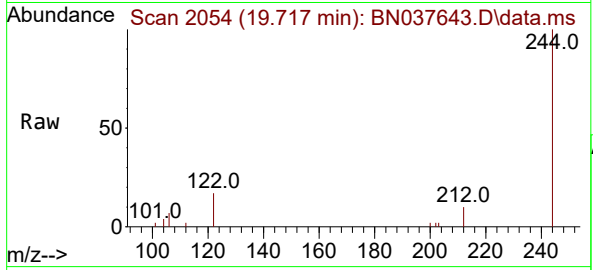


#31
 Terphenyl-d14
 Concen: 0.384 ng
 RT: 19.717 min Scan# 2054
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument : BNA_N
 ClientSampleId :

Tgt Ion:244 Resp: 3722

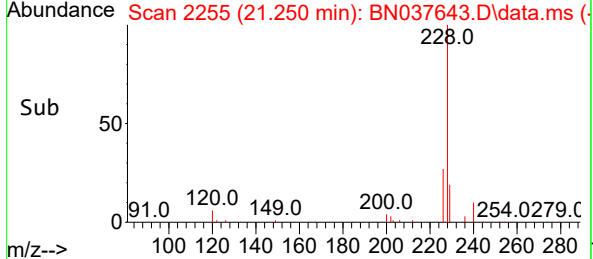
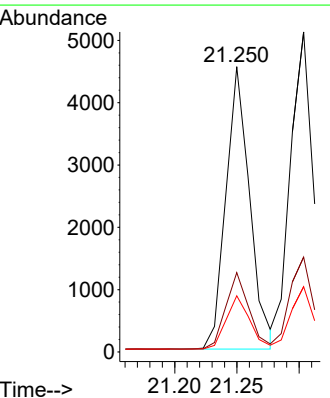
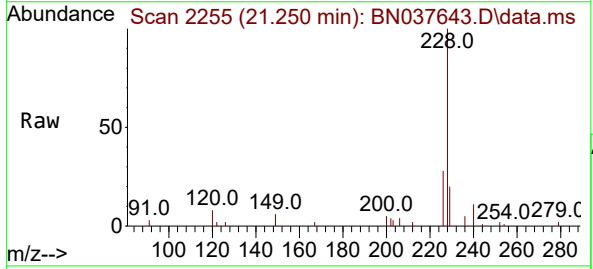
Ion	Ratio	Lower	Upper
244	100		
212	9.9	8.2	12.2
122	16.5	13.2	19.8

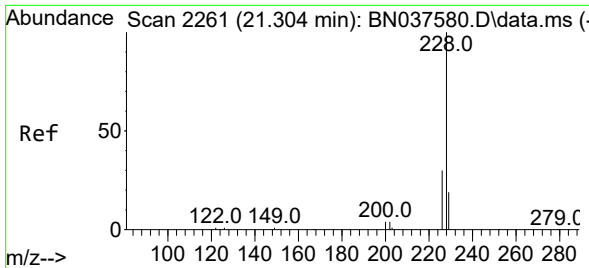


#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.250 min Scan# 2255
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:228 Resp: 6027

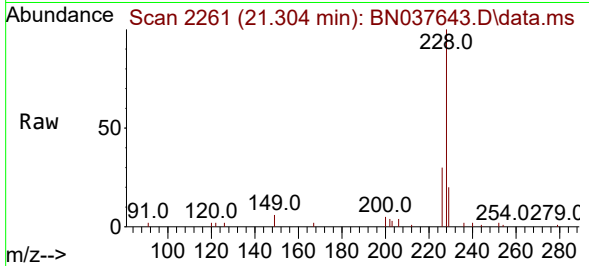
Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.5	32.3
229	19.7	16.5	24.7



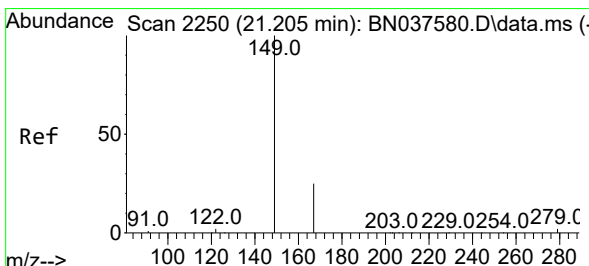
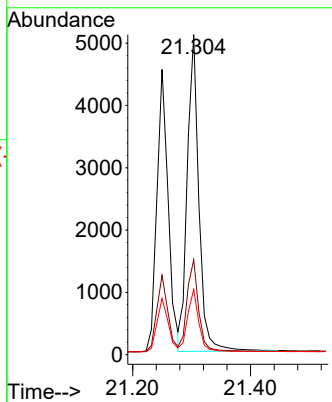
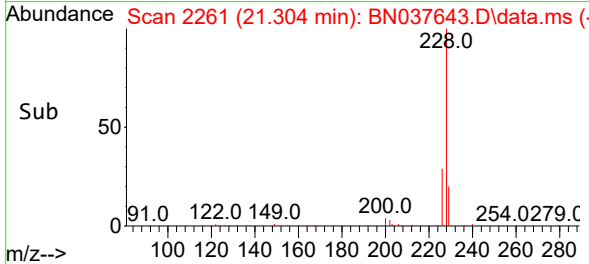


#33
 Chrysene
 Concen: 0.395 ng
 RT: 21.304 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

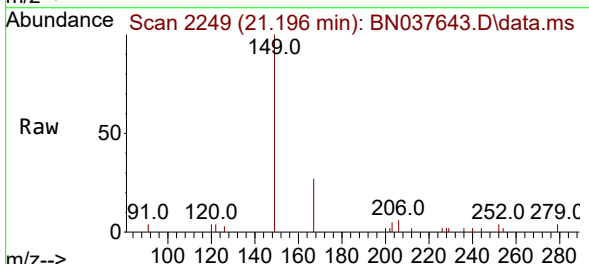
Instrument :
 BNA_N
 ClientSampleId :



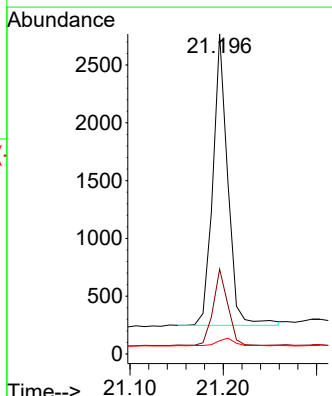
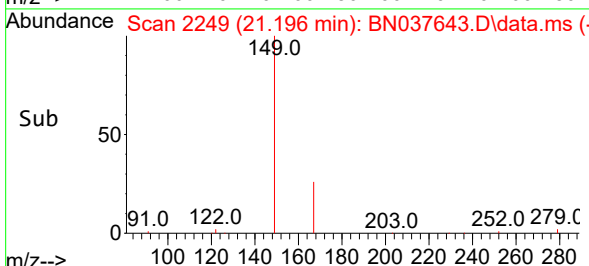
Tgt Ion: 228 Resp: 6930
 Ion Ratio Lower Upper
 228 100
 226 29.7 24.9 37.3
 229 20.4 15.8 23.8

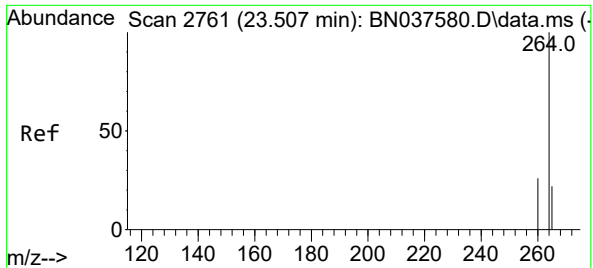


#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.430 ng
 RT: 21.196 min Scan# 2249
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51



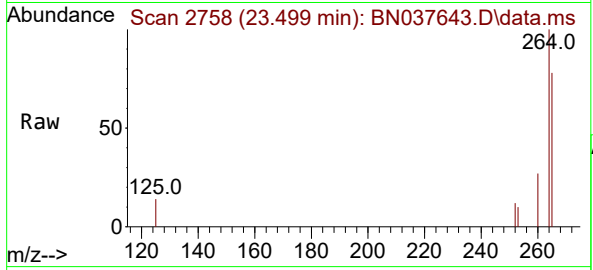
Tgt Ion: 149 Resp: 2794
 Ion Ratio Lower Upper
 149 100
 167 25.8 20.5 30.7
 279 3.2 2.6 4.0





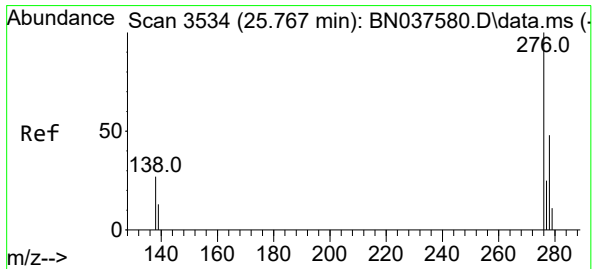
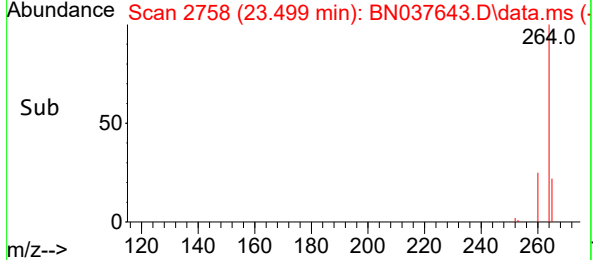
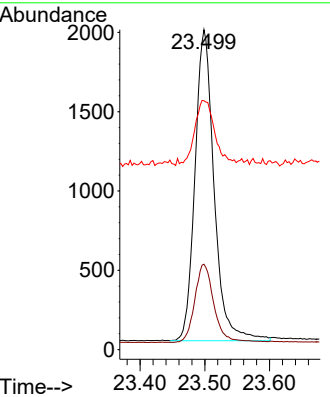
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.499 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:264 Resp: 4025

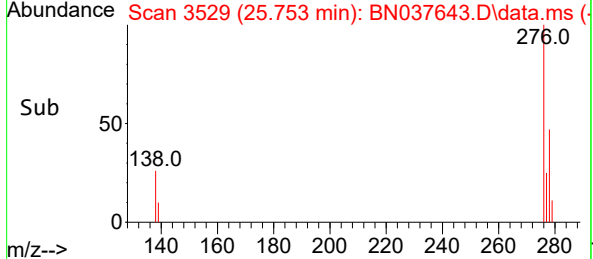
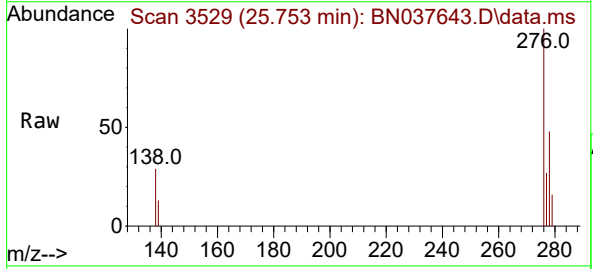
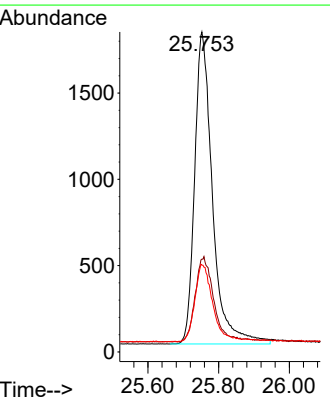
Ion	Ratio	Lower	Upper
264	100		
260	26.7	21.6	32.4
265	77.8	48.2	72.4

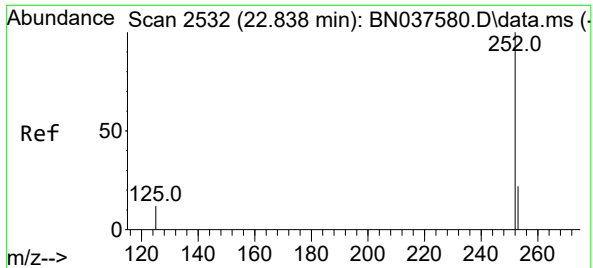


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.374 ng
 RT: 25.753 min Scan# 3529
 Delta R.T. -0.015 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:276 Resp: 6340

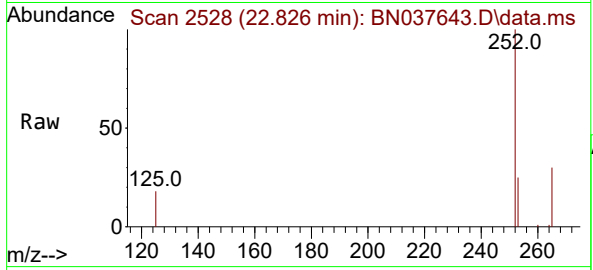
Ion	Ratio	Lower	Upper
276	100		
138	27.5	23.3	34.9
277	25.1	19.5	29.3





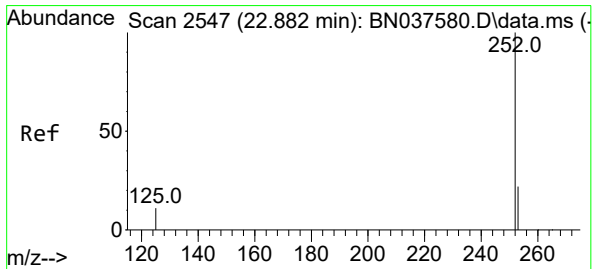
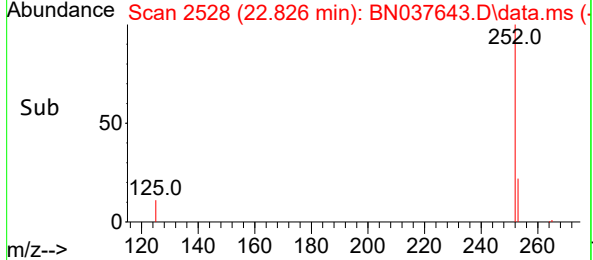
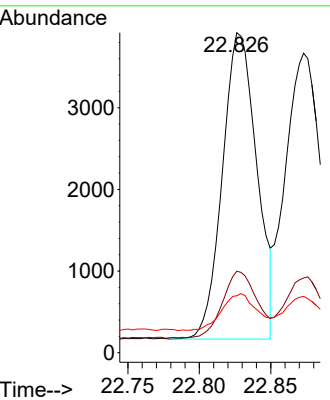
#37
 Benzo(b)fluoranthene
 Concen: 0.412 ng
 RT: 22.826 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument : BNA_N
 ClientSampleId :



Tgt Ion:252 Resp: 6277

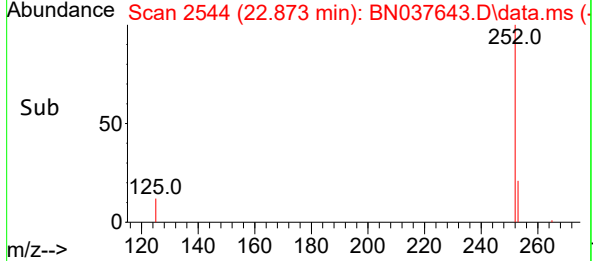
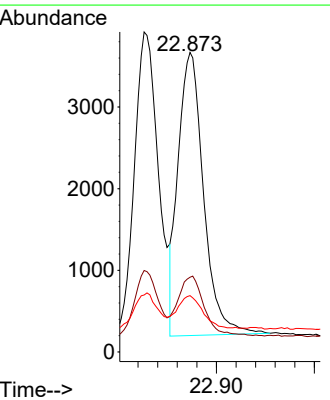
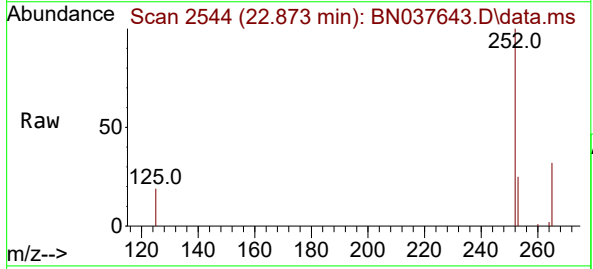
Ion	Ratio	Lower	Upper
252	100		
253	25.4	20.0	30.0
125	17.8	13.8	20.6

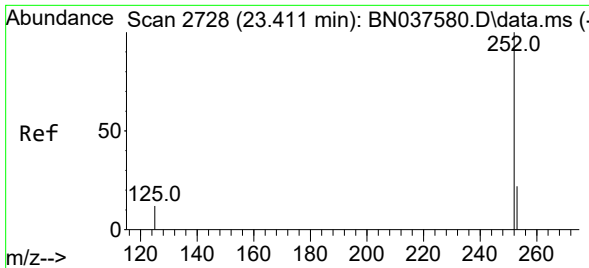


#38
 Benzo(k)fluoranthene
 Concen: 0.363 ng
 RT: 22.873 min Scan# 2544
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Tgt Ion:252 Resp: 6252

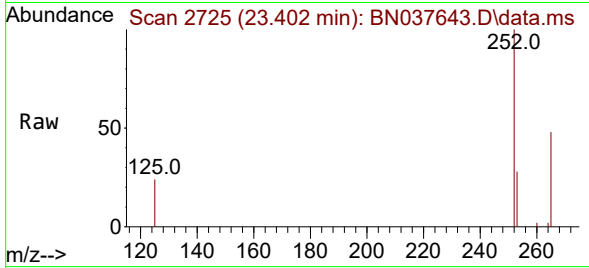
Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.9	29.9
125	18.8	15.0	22.6



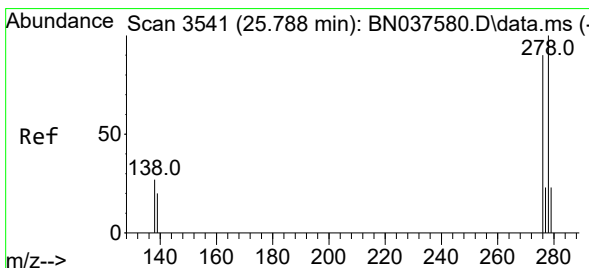
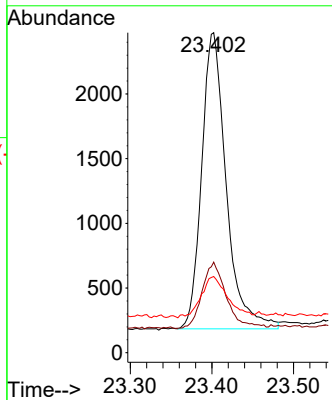
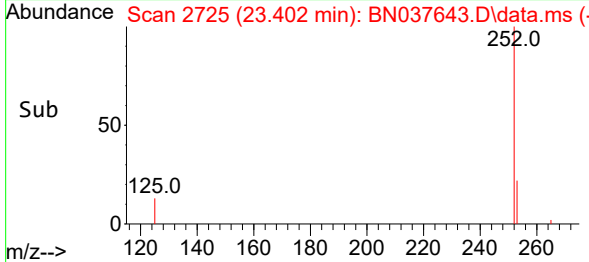


#39
 Benzo(a)pyrene
 Concen: 0.378 ng
 RT: 23.402 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

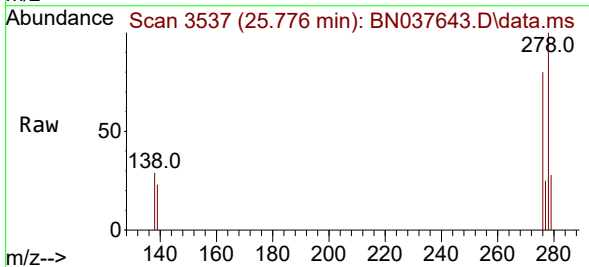
Instrument :
 BNA_N
 ClientSampleId :



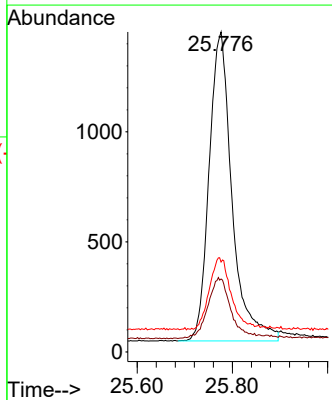
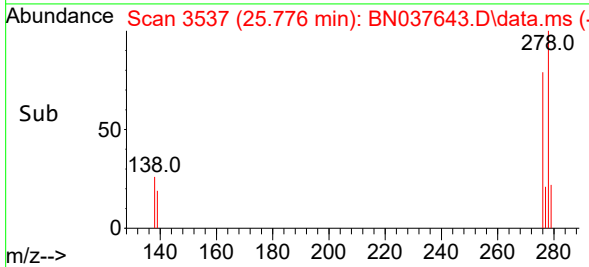
Tgt Ion:252 Resp: 4782
 Ion Ratio Lower Upper
 252 100
 253 28.3 21.6 32.4
 125 23.8 16.8 25.2

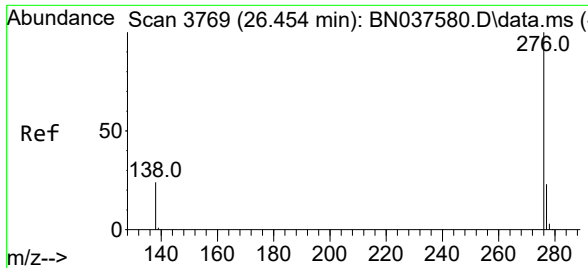


#40
 Dibenzo(a,h)anthracene
 Concen: 0.356 ng
 RT: 25.776 min Scan# 3537
 Delta R.T. -0.012 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51



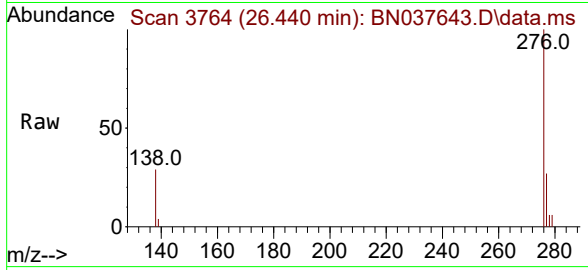
Tgt Ion:278 Resp: 4688
 Ion Ratio Lower Upper
 278 100
 139 22.8 18.3 27.5
 279 28.1 22.5 33.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.410 ng
 RT: 26.440 min Scan# 31
 Delta R.T. -0.015 min
 Lab File: BN037643.D
 Acq: 21 Aug 2025 09:51

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion: 276 Resp: 5691

Ion	Ratio	Lower	Upper
276	100		
277	26.9	21.0	31.4
138	29.1	21.7	32.5

