

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040524\
 Data File : BN030663.D
 Acq On : 04 Apr 2024 16:28
 Operator : MA/JU
 Sample : PB159971BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 PB159971BSD

Quant Time: Apr 04 17:17:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 30 00:04:36 2024
 Response via : Initial Calibration

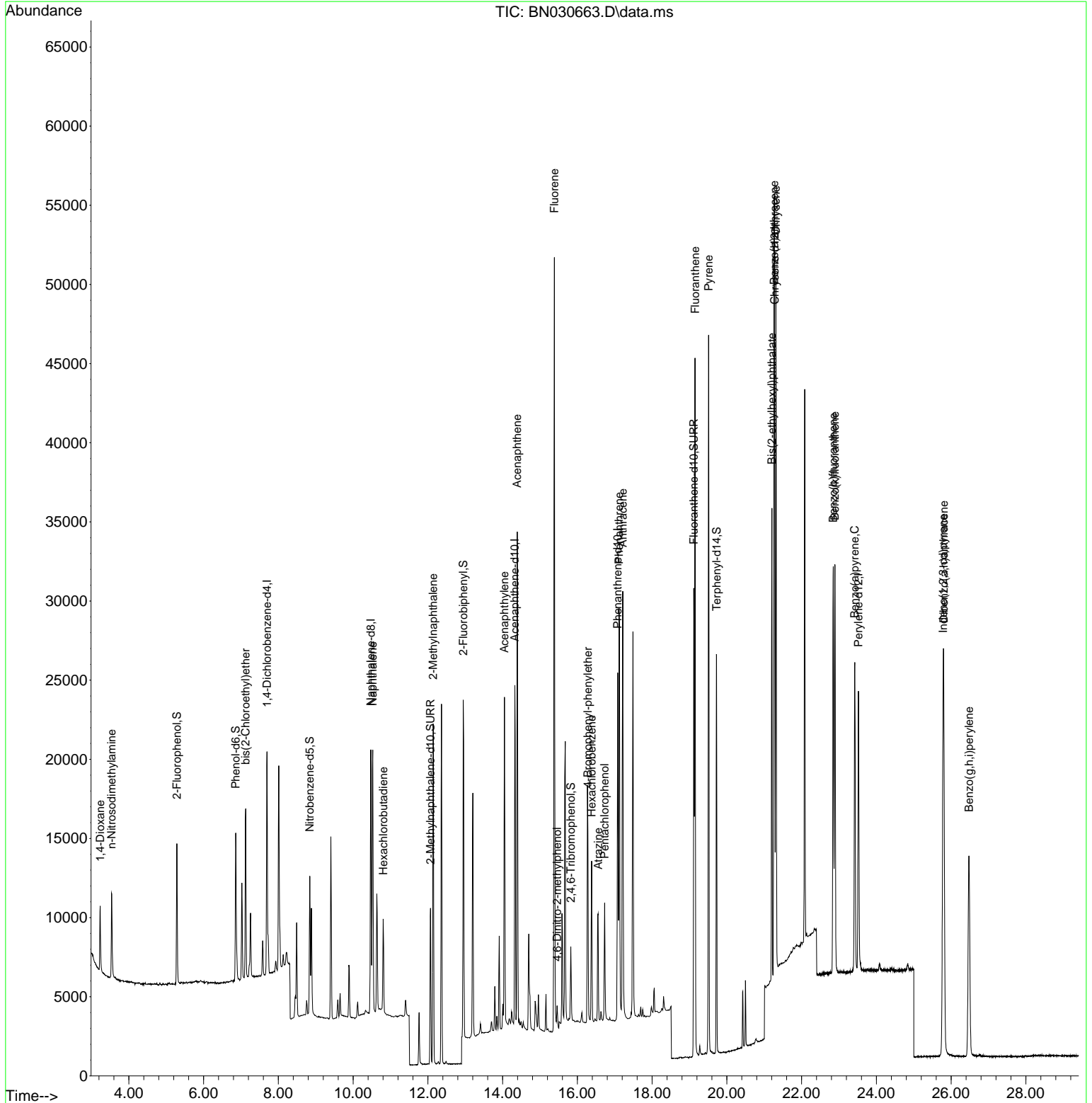
Compound	R. T.	QI on	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.697	152	6951	0.400	ng	0.00	
7) Naphthalene-d8	10.474	136	20867	0.400	ng	-0.01	
13) Acenaphthene-d10	14.327	164	12962	0.400	ng	-0.01	
19) Phenanthrene-d10	17.077	188	29468	0.400	ng	#-0.01	
29) Chrysene-d12	21.276	240	24970	0.400	ng	# 0.00	
35) Perylene-d12	23.521	264	22645	0.400	ng	0.00	
System Monitoring Compounds							
4) 2-Fluorophenol	5.284	112	7284	0.481	ng	-0.01	
5) Phenol-d6	6.859	99	8874	0.456	ng	-0.01	
8) Nitrobenzene-d5	8.841	82	6657	0.454	ng	-0.01	
11) 2-Methylnaphthalene-d10	12.070	152	13024	0.408	ng	-0.01	
14) 2,4,6-Tribromophenol	15.824	330	2629	0.537	ng	-0.01	
15) 2-Fluorobiphenyl	12.948	172	17606	0.351	ng	-0.02	
27) Fluoranthene-d10	19.117	212	31100	0.391	ng	0.00	
31) Terphenyl-d14	19.725	244	24397	0.423	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.233	88	3084	0.368	ng	99	Qvalue
3) n-Nitrosodimethylamine	3.537	42	3327	0.410	ng	# 93	
6) bis(2-Chloroethyl)ether	7.126	93	7904	0.412	ng	96	
9) Naphthalene	10.528	128	22573	0.390	ng	99	
10) Hexachlorobutadiene	10.805	225	4583	0.388	ng	# 99	
12) 2-Methylnaphthalene	12.141	142	15323	0.404	ng	98	
16) Acenaphthylene	14.049	152	22609	0.385	ng	100	
17) Acenaphthene	14.391	154	15082	0.371	ng	98	
18) Fluorene	15.385	166	20123	0.380	ng	100	
20) 4,6-Dinitro-2-methylph...	15.460	198	1005	0.393	ng	# 71	
21) 4-Bromophenyl-phenyl ether	16.283	248	6621	0.372	ng	# 66	
22) Hexachlorobenzene	16.382	284	7648	0.360	ng	98	
23) Atrazine	16.556	200	6043	0.467	ng	# 91	
24) Pentachlorophenol	16.730	266	3437	0.563	ng	98	
25) Phenanthrene	17.115	178	31785	0.364	ng	100	
26) Anthracene	17.214	178	28323	0.386	ng	100	
28) Fluoranthene	19.149	202	39029	0.376	ng	100	
30) Pyrene	19.511	202	40581	0.415	ng	99	
32) Benzo(a)anthracene	21.267	228	36308	0.411	ng	99	
33) Chrysene	21.312	228	34775	0.367	ng	99	
34) Bis(2-ethylhexyl)phtha...	21.204	149	26423	0.689	ng	# 98	
36) Indeno(1,2,3-cd)pyrene	25.787	276	31573	0.315	ng	99	
37) Benzo(b)fluoranthene	22.846	252	33562	0.364	ng	97	
38) Benzo(k)fluoranthene	22.890	252	32264	0.349	ng	98	
39) Benzo(a)pyrene	23.422	252	27758	0.376	ng	96	
40) Di benzo(a,h)anthracene	25.802	278	25186	0.317	ng	98	
41) Benzo(g,h,i)perylene	26.477	276	26395	0.309	ng	99	

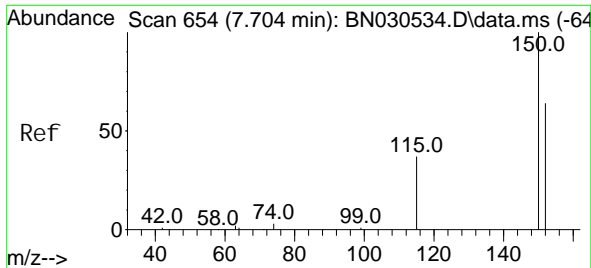
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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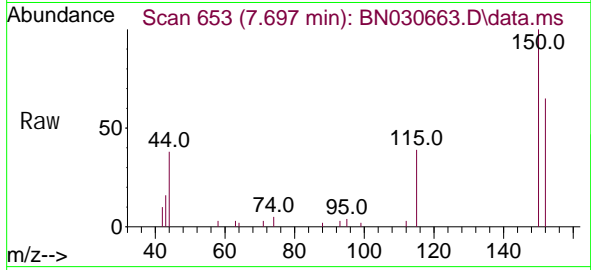
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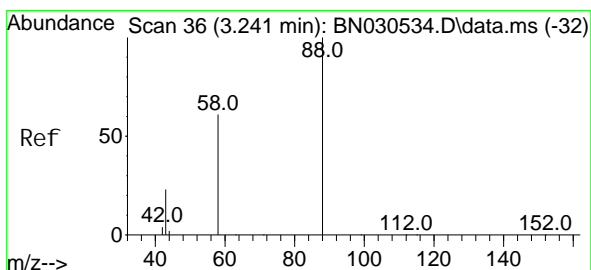
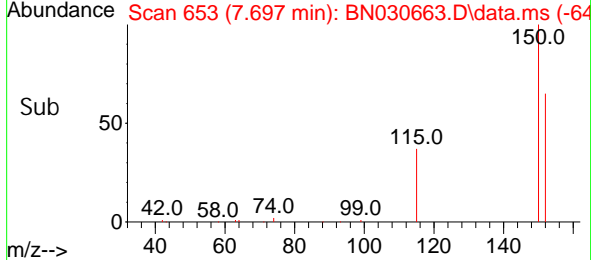
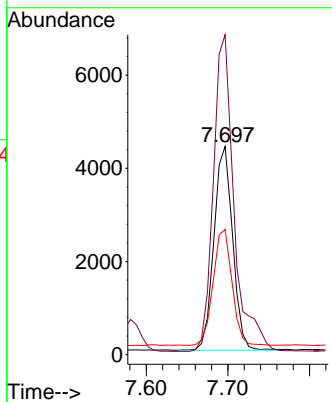


#1
 1, 4-Di chl orobenzene-d4
 Concen: 0.400 ng
 RT: 7.697 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

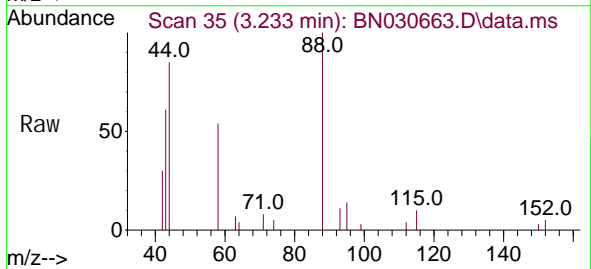
Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD



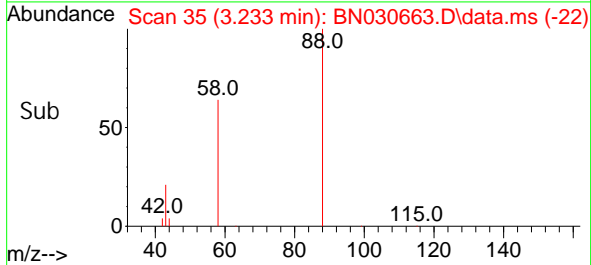
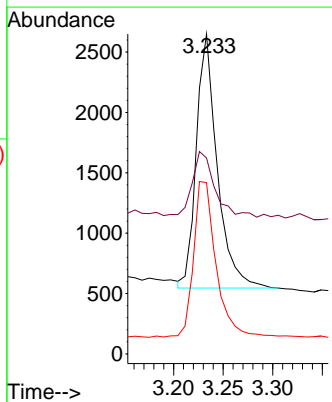
Tgt Ion: 152 Resp: 6951
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.2 186.4
 115 60.2 48.6 72.8

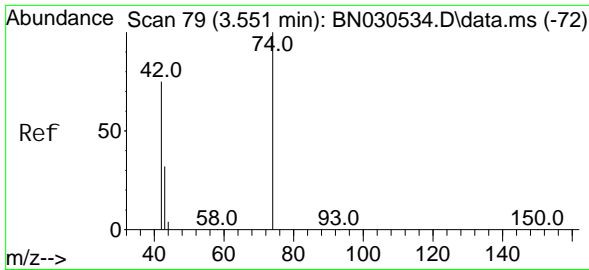


#2
 1, 4-Di oxane
 Concen: 0.368 ng
 RT: 3.233 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28



Tgt Ion: 88 Resp: 3084
 Ion Ratio Lower Upper
 88 100
 43 27.6 21.9 32.9
 58 66.2 53.4 80.2



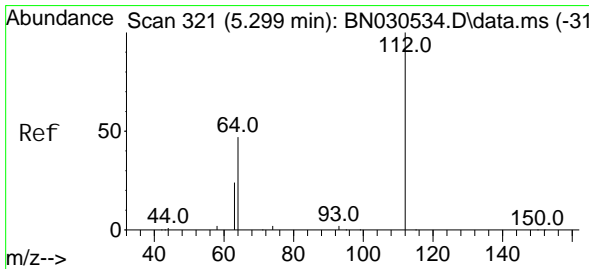
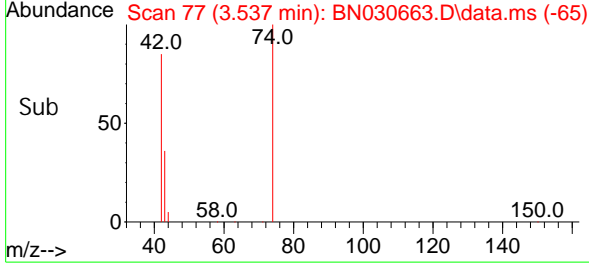
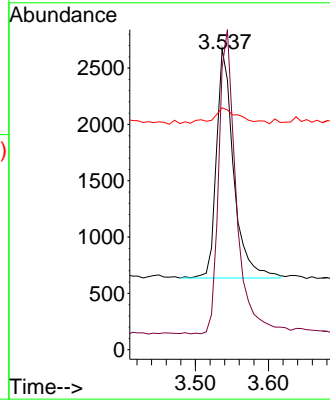
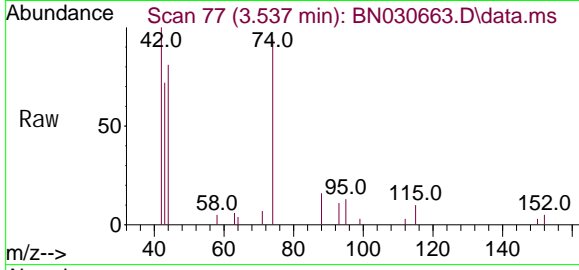


#3
 n-Nitrosodimethylamine
 Concen: 0.410 ng
 RT: 3.537 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD

Tgt Ion: 42 Resp: 3327

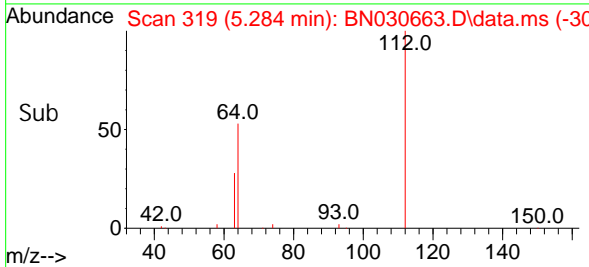
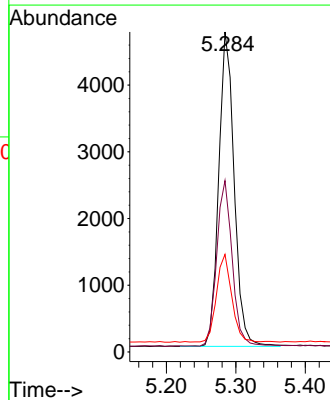
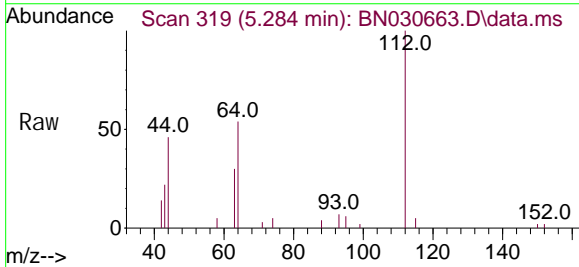
Ion	Ratio	Lower	Upper
42	100		
74	134.6	100.9	151.3
44	10.4	5.8	8.6#

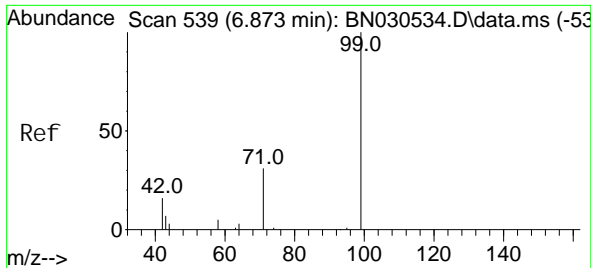


#4
 2-Fluorophenol
 Concen: 0.481 ng
 RT: 5.284 min Scan# 319
 Delta R.T. -0.015 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 112 Resp: 7284

Ion	Ratio	Lower	Upper
112	100		
64	52.8	43.2	64.8
63	27.4	22.5	33.7

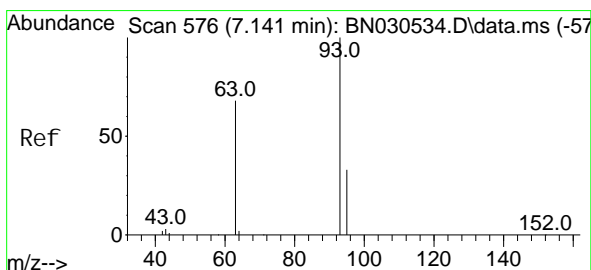
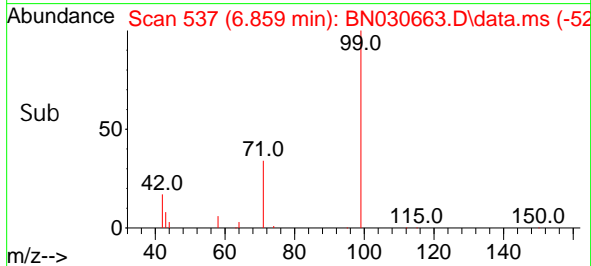
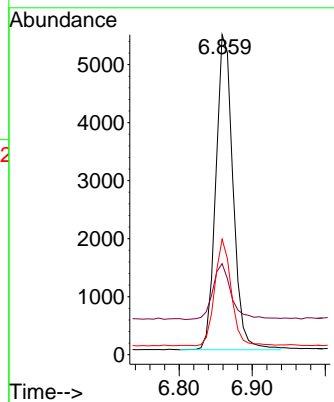
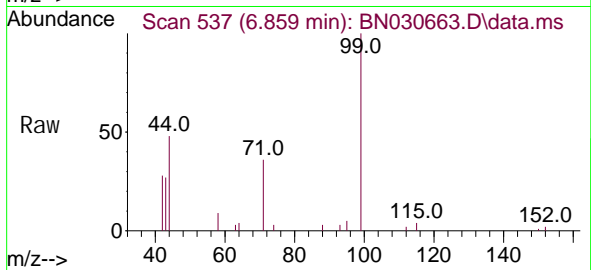




#5
 Phenol -d6
 Concen: 0.456 ng
 RT: 6.859 min Scan# 51
 Delta R.T. -0.015 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

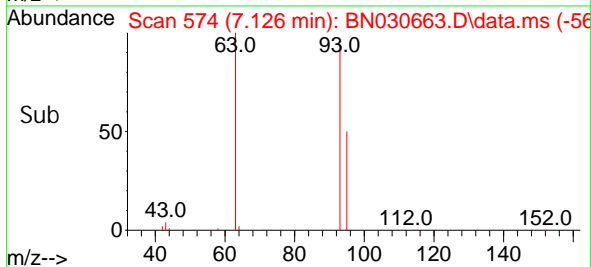
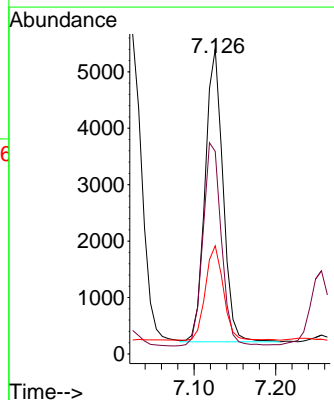
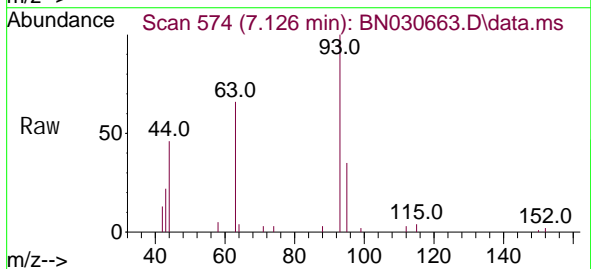
Instrument :
 BNA_N
 ClientSampleId :
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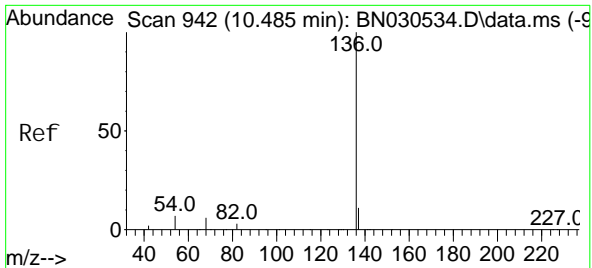
Tgt Ion	Resp	Lower	Upper
99	100		
42	19.2	15.8	23.6
71	32.5	25.9	38.9



#6
 bis(2-Chloroethyl) ether
 Concen: 0.412 ng
 RT: 7.126 min Scan# 574
 Delta R.T. -0.015 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion	Resp	Lower	Upper
93	100		
63	71.7	60.5	90.7
95	32.7	27.5	41.3



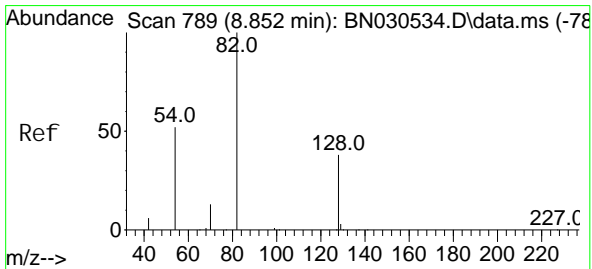
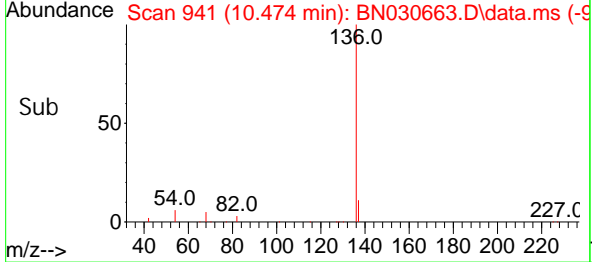
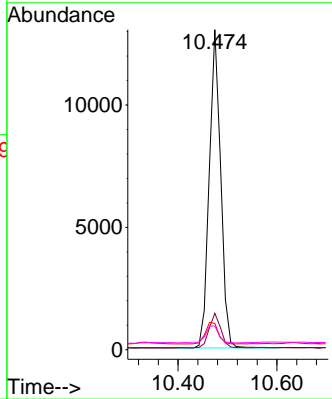
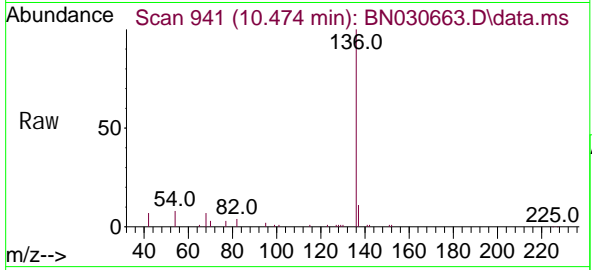


#7
 Naphthalene-d8
 Concen: 0.400 ng
 RT: 10.474 min Scan# 941
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 136 Resp: 20867

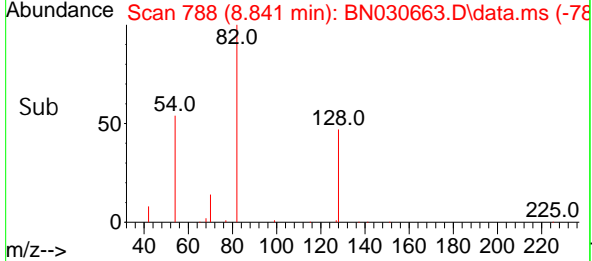
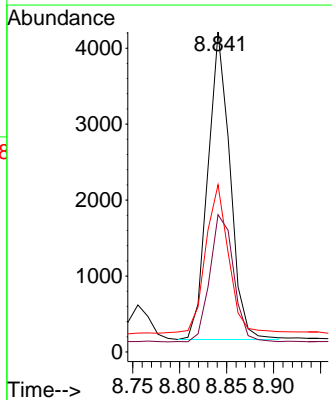
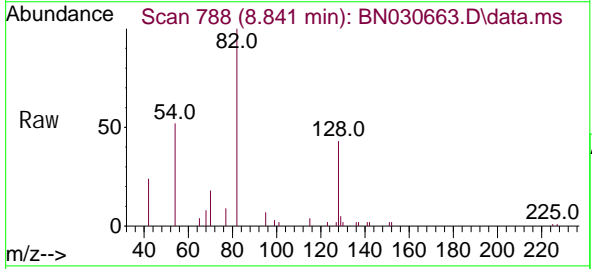
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	8.2	6.4	9.6
68	7.3	5.4	8.0

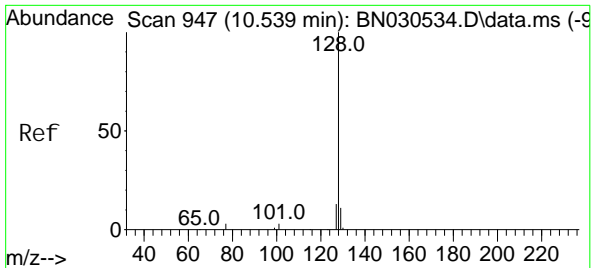


#8
 Nitrobenzene-d5
 Concen: 0.454 ng
 RT: 8.841 min Scan# 788
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 82 Resp: 6657

Ion	Ratio	Lower	Upper
82	100		
128	42.9	32.3	48.5
54	52.3	42.7	64.1

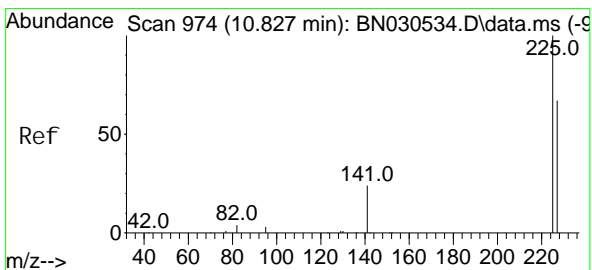
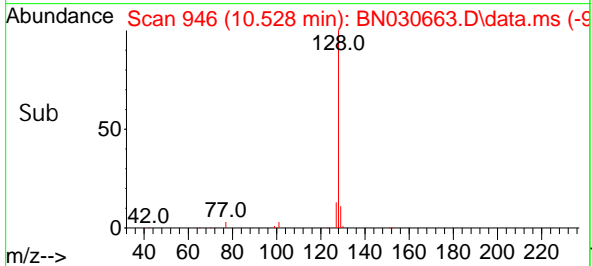
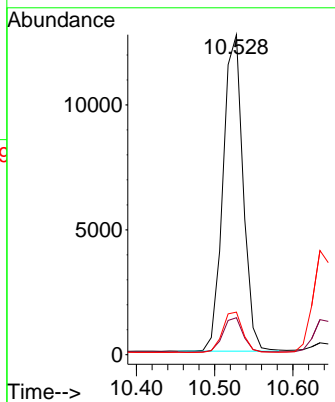
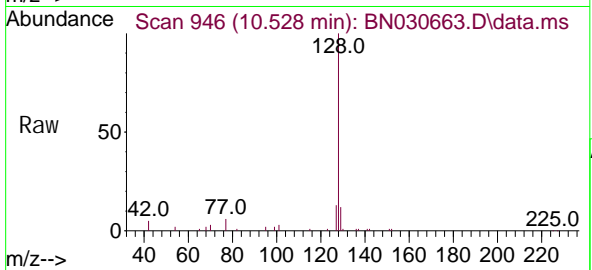




#9
 Naphthalene
 Concen: 0.390 ng
 RT: 10.528 min Scan# 946
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

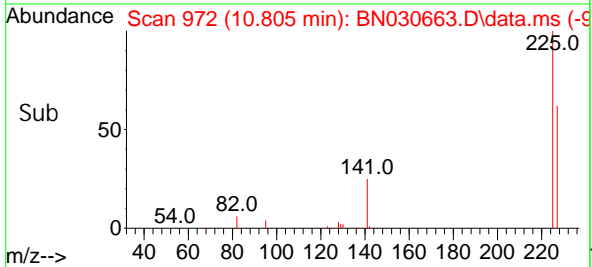
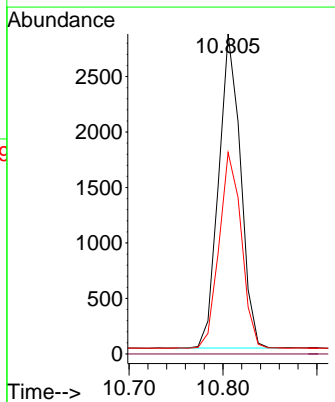
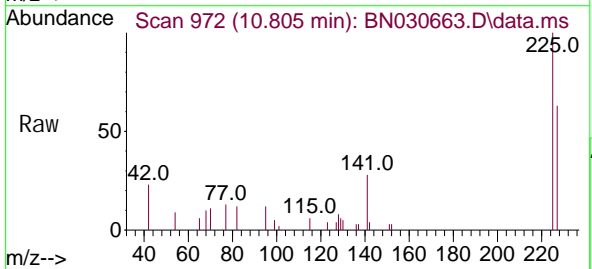
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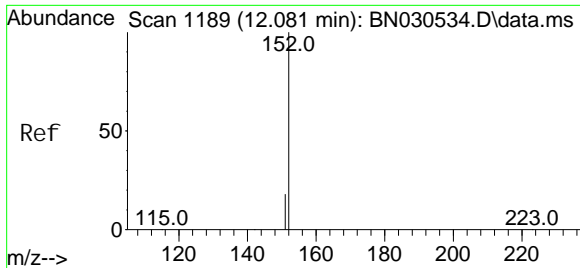
Tgt Ion	Resp	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.3	10.5	15.7



#10
 Hexachlorobutadiene
 Concen: 0.388 ng
 RT: 10.805 min Scan# 972
 Delta R.T. -0.021 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion	Resp	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.4	77.2

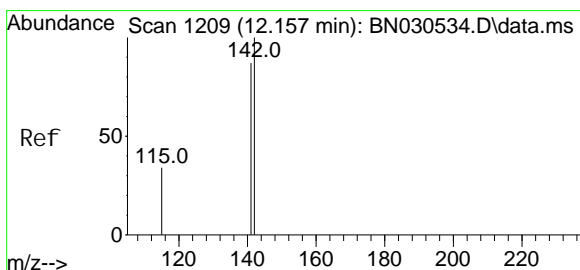
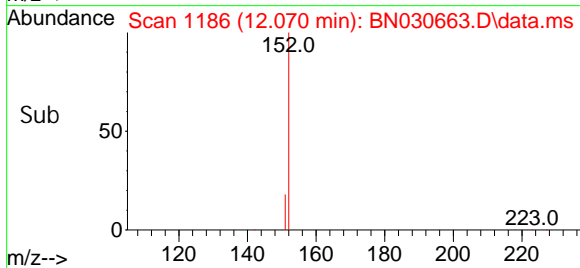
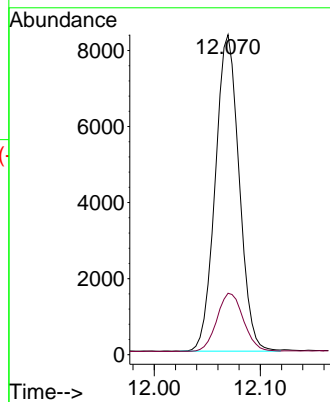
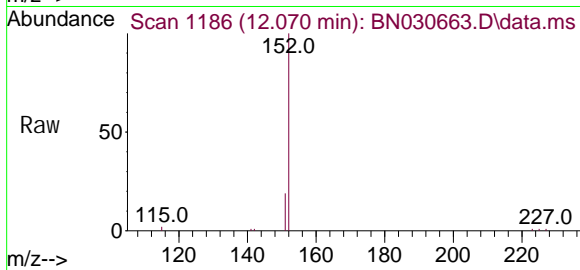




#11
 2-Methyl naphthal ene-d10
 Concen: 0.408 ng
 RT: 12.070 min Scan# 1186
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

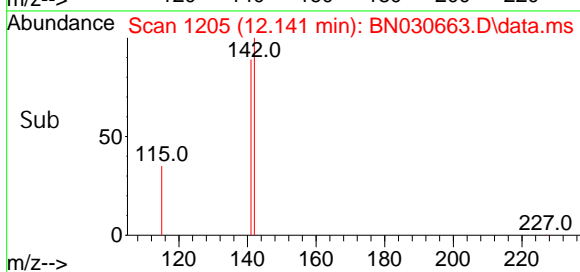
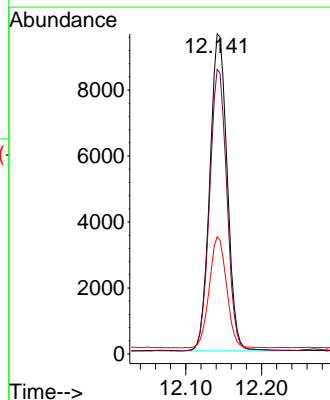
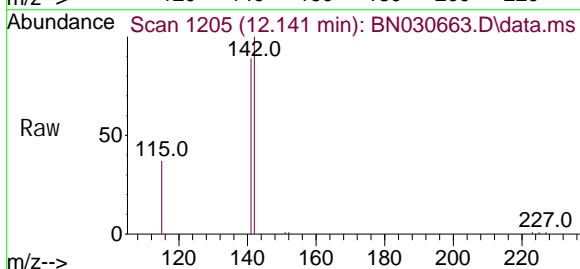
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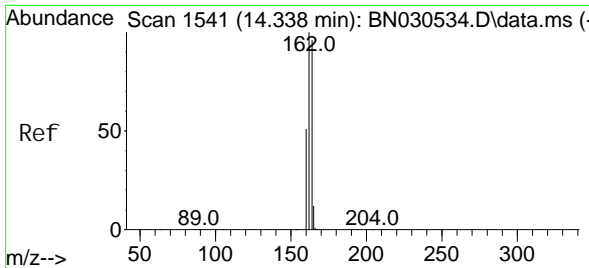
Tgt Ion: 152 Resp: 13024
 Ion Ratio Lower Upper
 152 100
 151 20.6 16.7 25.1



#12
 2-Methyl naphthal ene
 Concen: 0.404 ng
 RT: 12.141 min Scan# 1205
 Delta R.T. -0.015 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

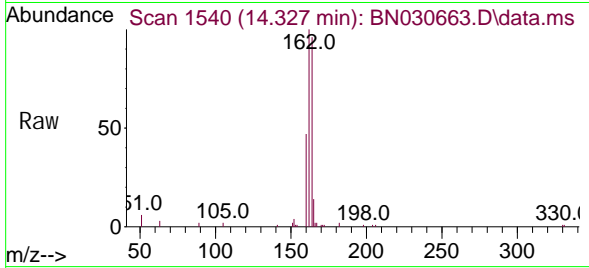
Tgt Ion: 142 Resp: 15323
 Ion Ratio Lower Upper
 142 100
 141 88.9 69.8 104.8
 115 36.6 28.3 42.5



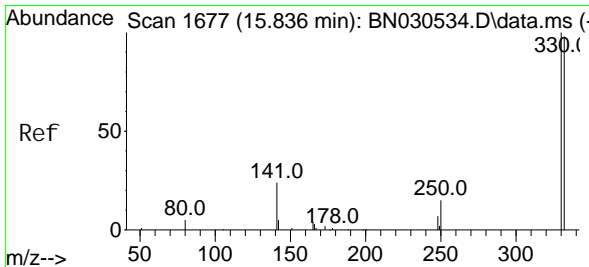
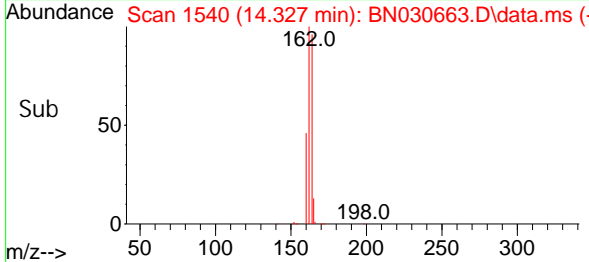
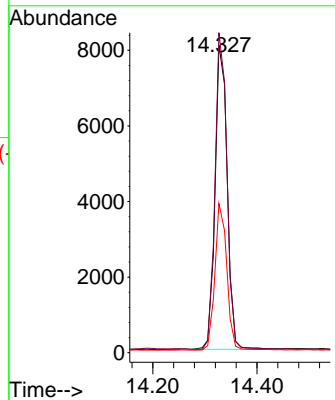


#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.327 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument :
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ClientSampleId :
 PB159971BSD

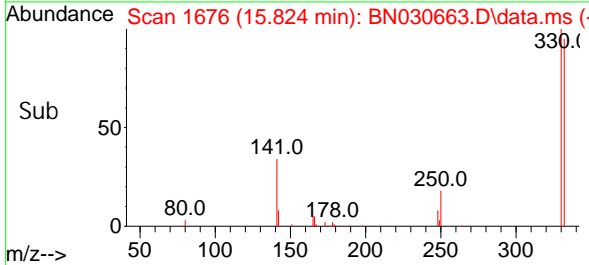
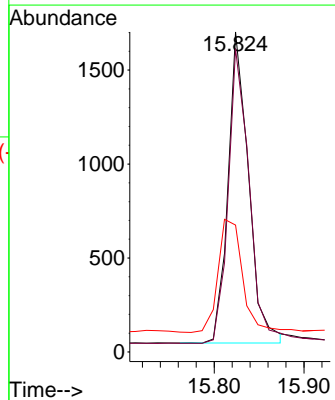
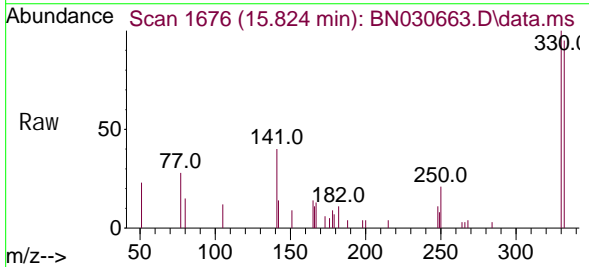


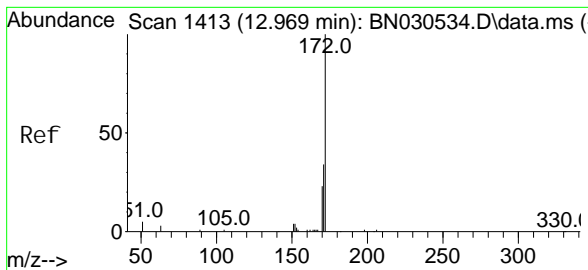
Tgt Ion: 164 Resp: 12962
 Ion Ratio Lower Upper
 164 100
 162 104.1 83.5 125.3
 160 48.5 42.5 63.7



#14
 2,4,6-Tri bromophenol
 Concen: 0.537 ng
 RT: 15.824 min Scan# 1676
 Delta R.T. -0.013 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 330 Resp: 2629
 Ion Ratio Lower Upper
 330 100
 332 96.7 77.0 115.6
 141 43.2 35.9 53.9



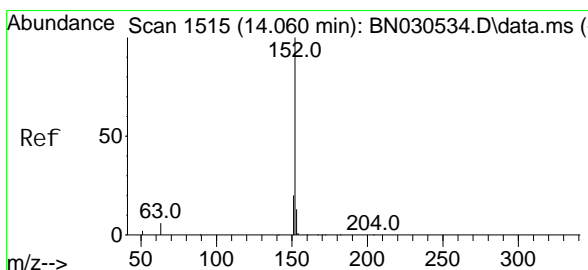
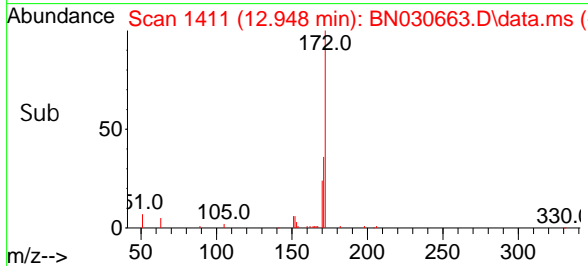
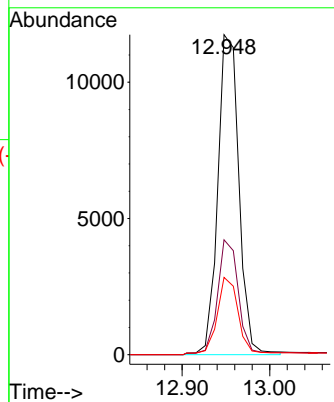
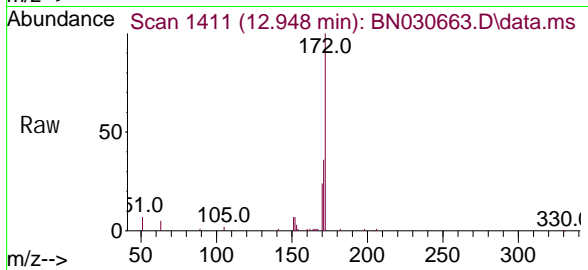


#15
 2-Fluorophenyl
 Concen: 0.351 ng
 RT: 12.948 min Scan# 1411
 Delta R.T. -0.021 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD

Tgt Ion: 172 Resp: 17606

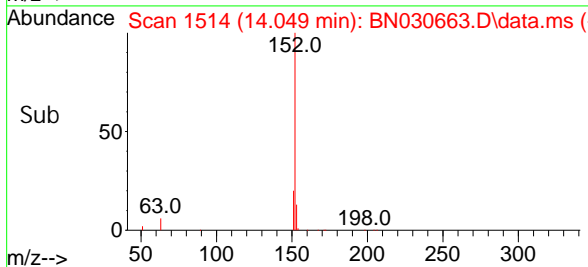
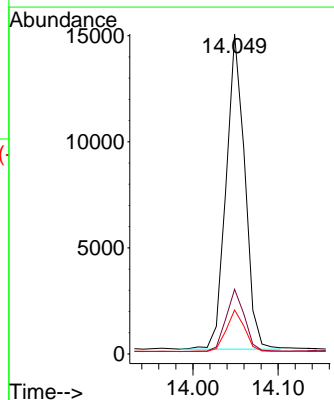
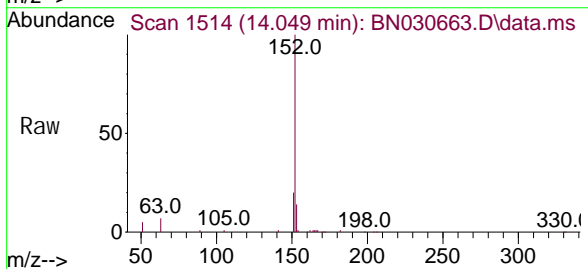
Ion	Ratio	Lower	Upper
172	100		
171	35.9	27.1	40.7
170	24.1	18.3	27.5

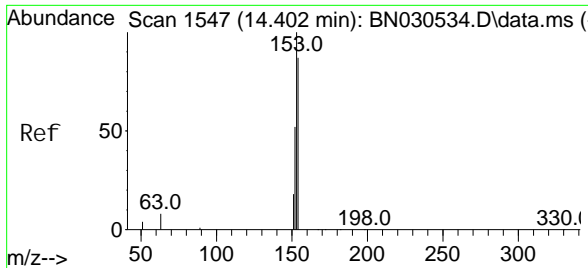


#16
 Acenaphthylene
 Concen: 0.385 ng
 RT: 14.049 min Scan# 1514
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 152 Resp: 22609

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.6	23.4
153	12.8	10.3	15.5



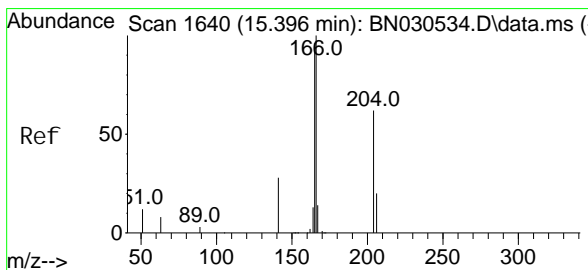
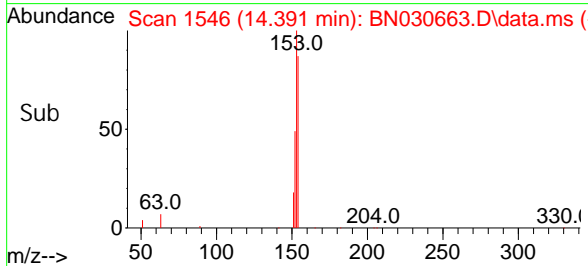
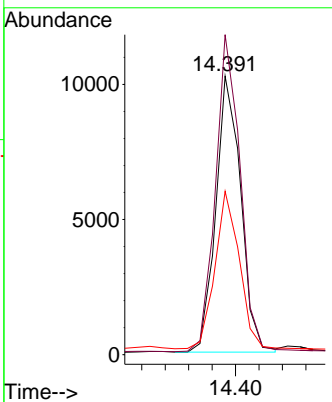
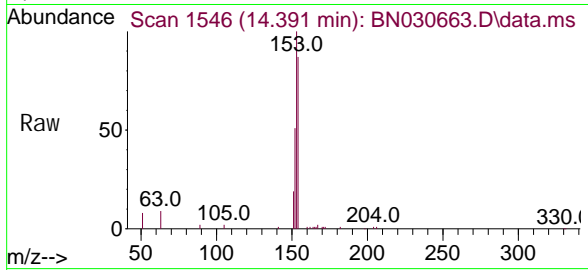


#17
 Acenaphthene
 Concen: 0.371 ng
 RT: 14.391 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument :
 BNA_N
ClientSampleId :
 PB159971BSD

Tgt Ion: 154 Resp: 15082

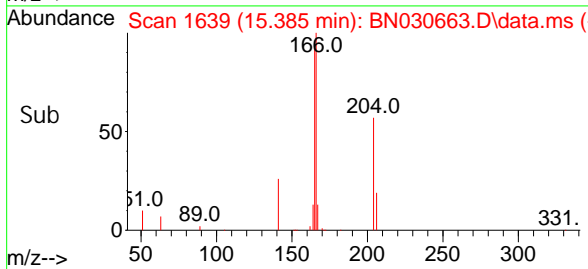
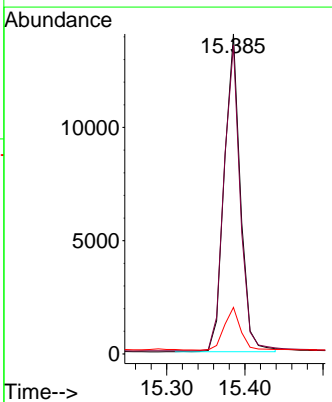
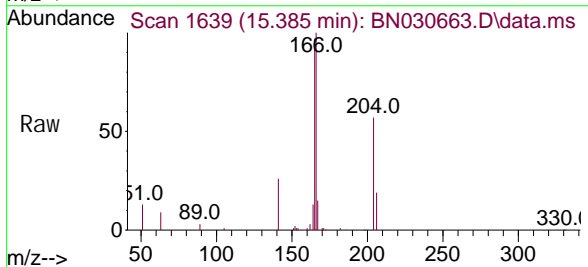
Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.0	136.6
152	55.5	47.8	71.6

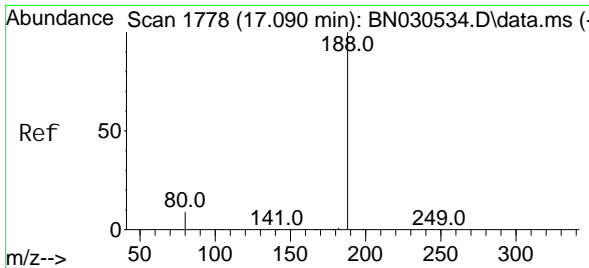


#18
 Fluorene
 Concen: 0.380 ng
 RT: 15.385 min Scan# 1639
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 166 Resp: 20123

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.9	116.9
167	13.5	10.8	16.2

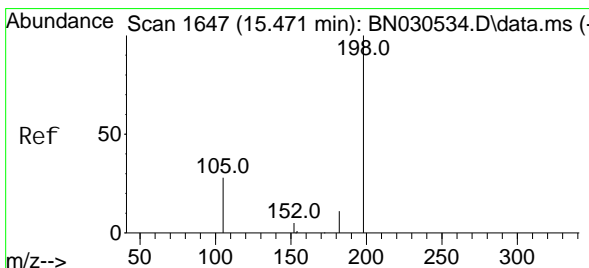
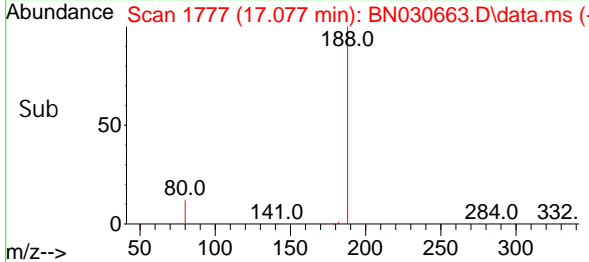
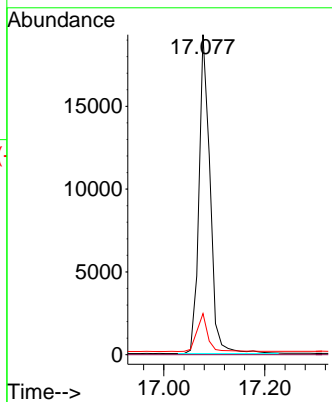
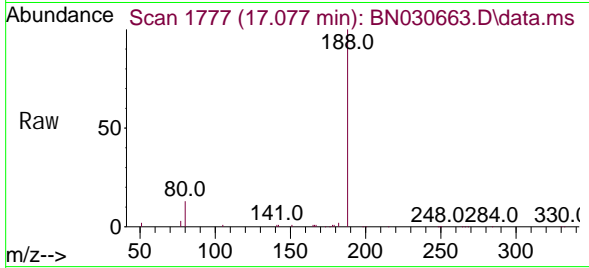




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.077 min Scan# 11
 Delta R.T. -0.013 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

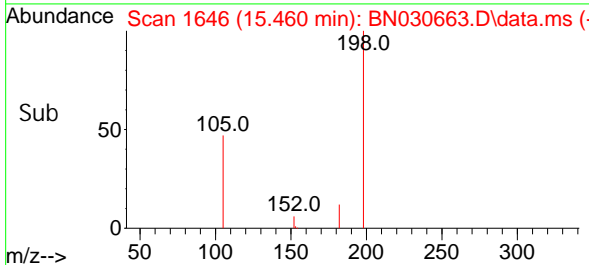
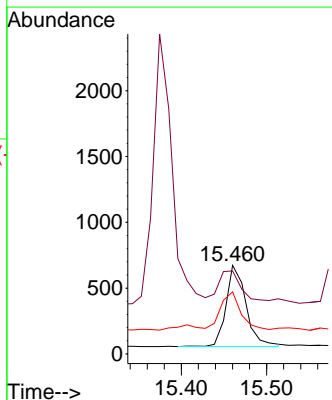
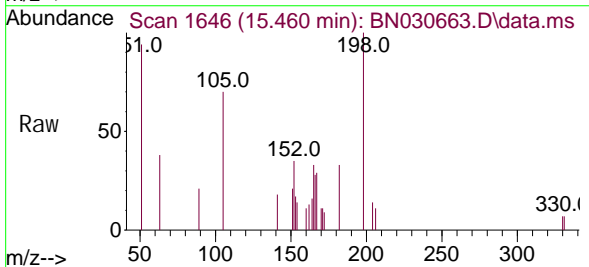
Instrument :
 BNA_N
ClientSampleId :
 PB159971BSD

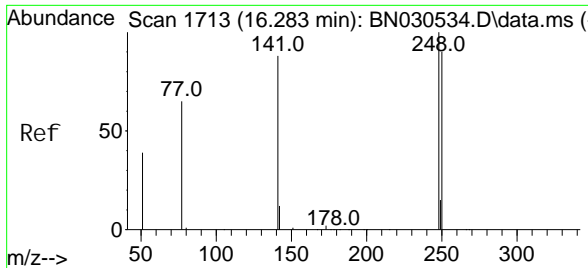
Tgt Ion	Resp	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.8	7.4	11.0



#20
 4,6-Dinitro-2-methyl phenol
 Concen: 0.393 ng
 RT: 15.460 min Scan# 1646
 Delta R.T. -0.011 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion	Resp	Lower	Upper
198	100		
51	93.8	57.8	86.6
105	70.1	37.5	56.3



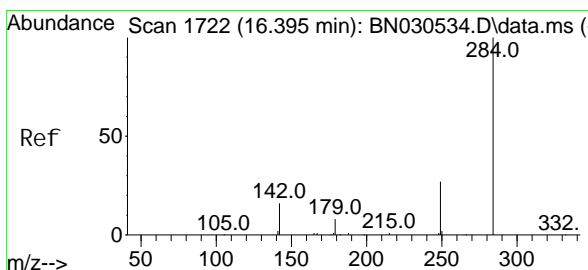
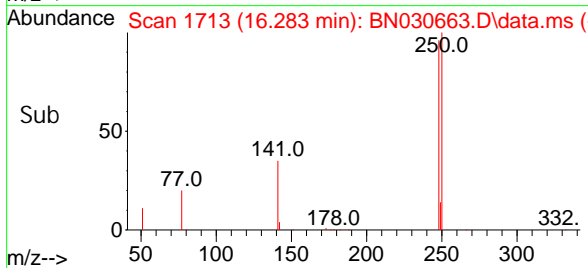
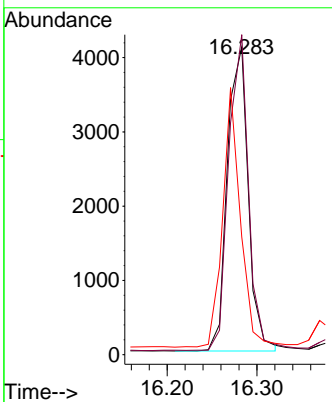
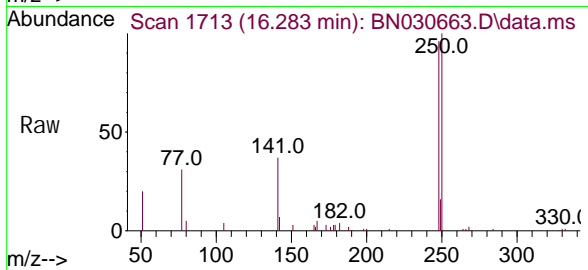


#21
 4-Bromophenyl -phenyl ether
 Concen: 0.372 ng
 RT: 16.283 min Scan# 1713
 Delta R.T. -0.000 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 248 Resp: 6621

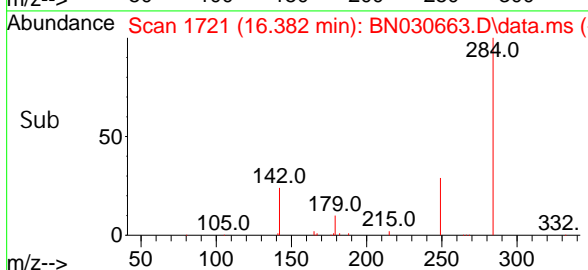
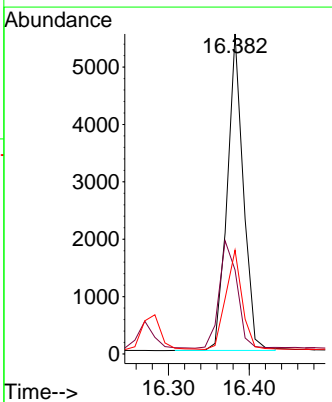
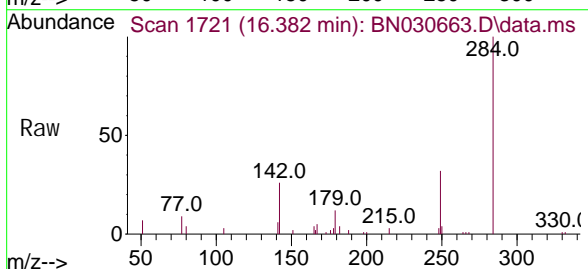
Ion	Ratio	Lower	Upper
248	100		
250	104.0	72.2	108.2
141	38.3	71.1	106.7

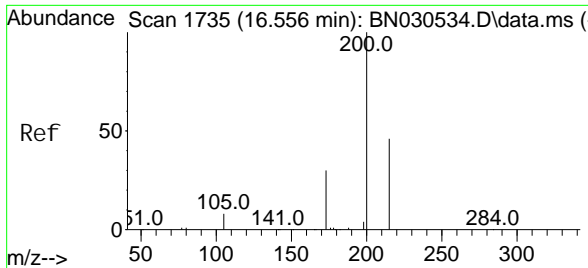


#22
 Hexachlorobenzene
 Concen: 0.360 ng
 RT: 16.382 min Scan# 1721
 Delta R.T. -0.013 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 284 Resp: 7648

Ion	Ratio	Lower	Upper
284	100		
142	37.7	31.8	47.6
249	31.4	25.8	38.6



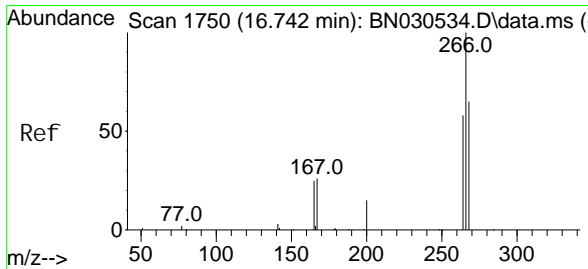
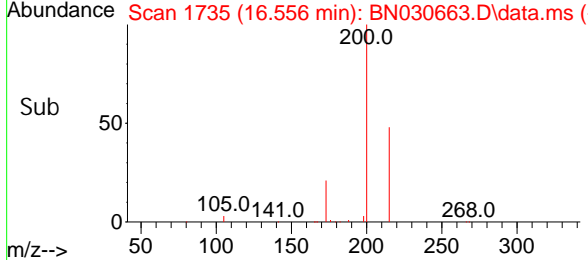
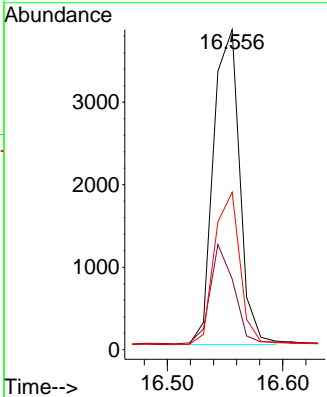
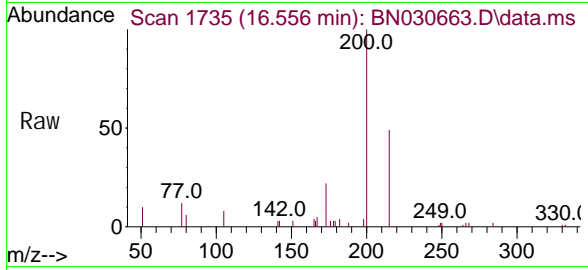


#23
 Atrazine
 Concen: 0.467 ng
 RT: 16.556 min Scan# 1735
 Delta R.T. -0.000 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 200 Resp: 6043

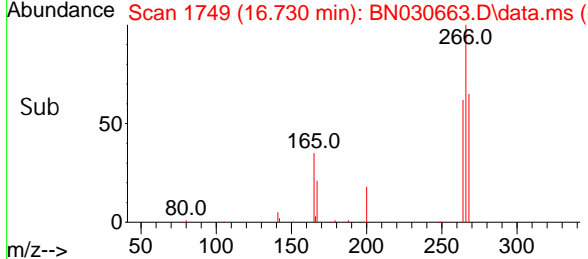
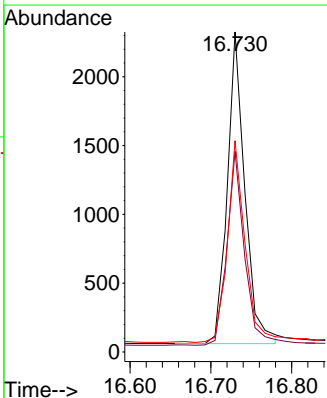
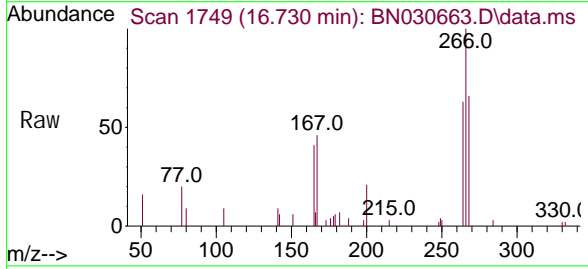
Ion	Ratio	Lower	Upper
200	100		
173	22.1	25.0	37.6#
215	49.2	37.4	56.2

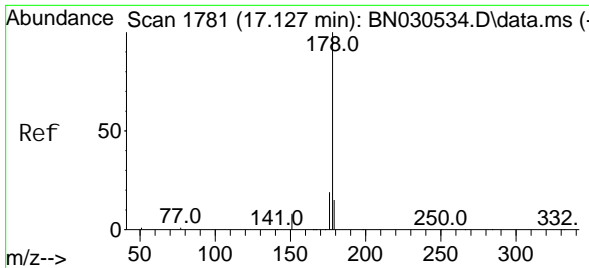


#24
 Pentachlorophenol
 Concen: 0.563 ng
 RT: 16.730 min Scan# 1749
 Delta R.T. -0.012 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 266 Resp: 3437

Ion	Ratio	Lower	Upper
266	100		
264	62.0	48.7	73.1
268	63.9	49.5	74.3

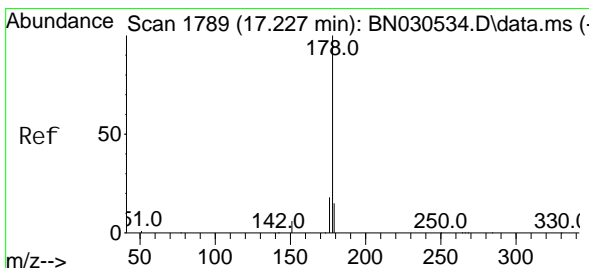
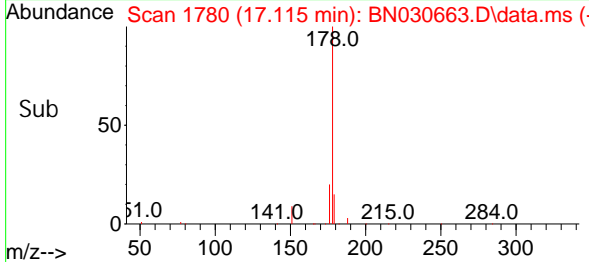
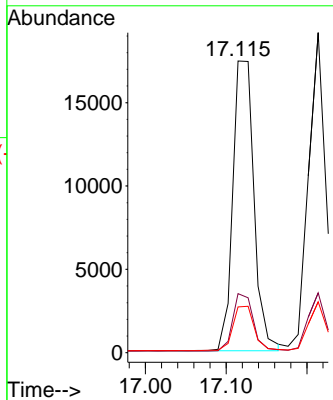
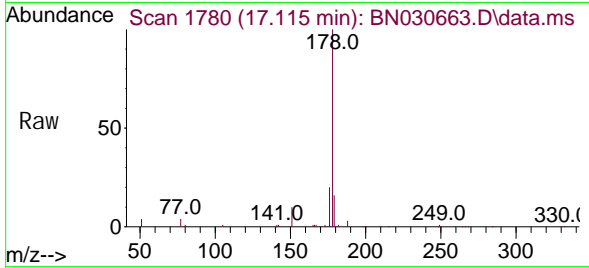




#25
 Phenanthrene
 Concen: 0.364 ng
 RT: 17.115 min Scan# 1780
 Delta R.T. -0.012 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

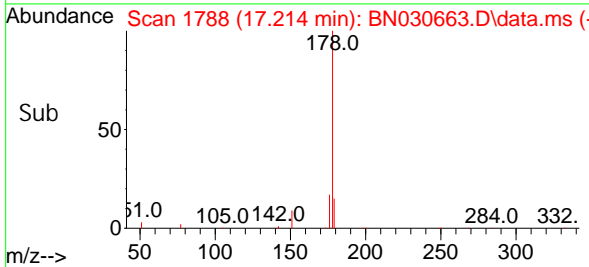
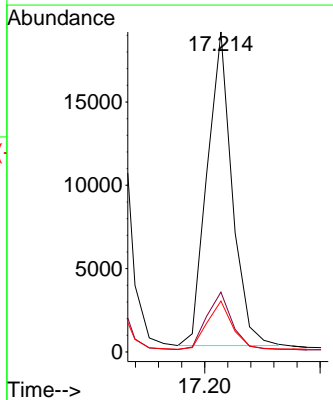
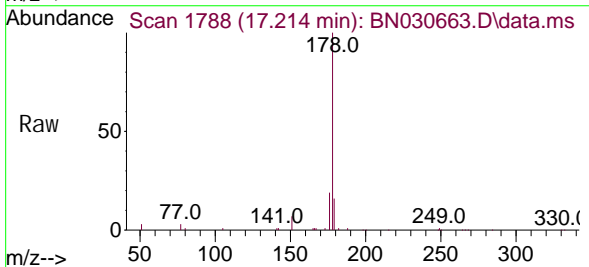
Instrument : BNA_N
 ClientSampleId : PB159971BSD

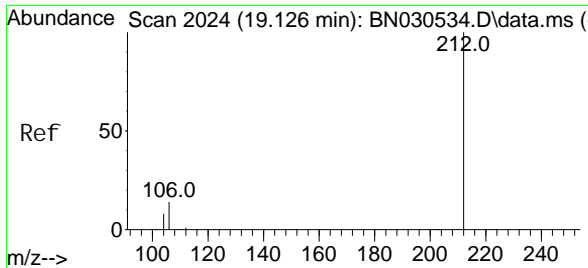
Tgt Ion	Resp	Lower	Upper
178	31785		
176	19.1	15.4	23.2
179	15.4	12.4	18.6



#26
 Anthracene
 Concen: 0.386 ng
 RT: 17.214 min Scan# 1788
 Delta R.T. -0.013 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion	Resp	Lower	Upper
178	28323		
176	18.5	14.8	22.2
179	15.4	12.2	18.4



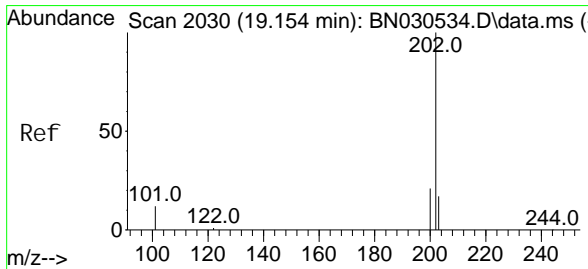
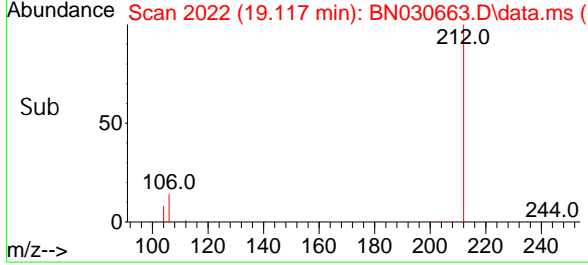
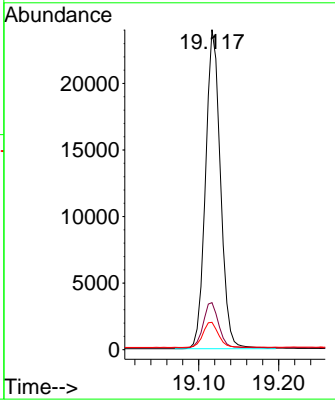
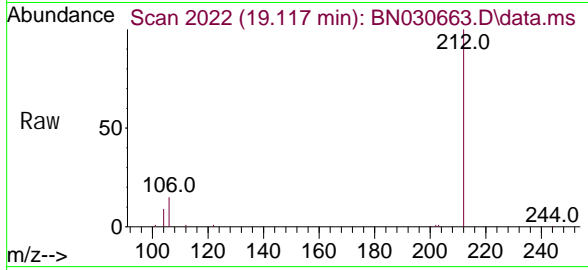


#27
 Fluoranthene-d10
 Concen: 0.391 ng
 RT: 19.117 min Scan# 2022
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 212 Resp: 31100

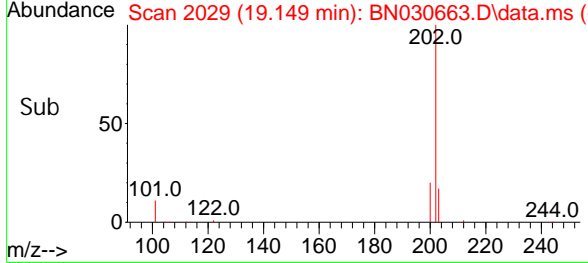
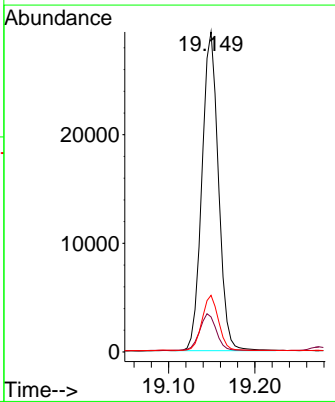
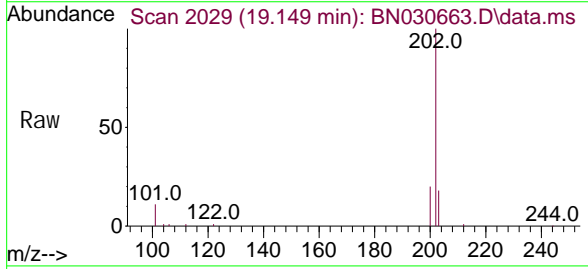
Ion	Ratio	Lower	Upper
212	100		
106	14.5	11.8	17.6
104	8.1	6.6	9.8

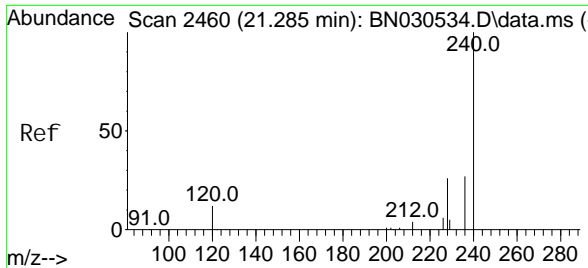


#28
 Fluoranthene
 Concen: 0.376 ng
 RT: 19.149 min Scan# 2029
 Delta R.T. -0.005 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 202 Resp: 39029

Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.4	14.0
203	17.1	13.7	20.5



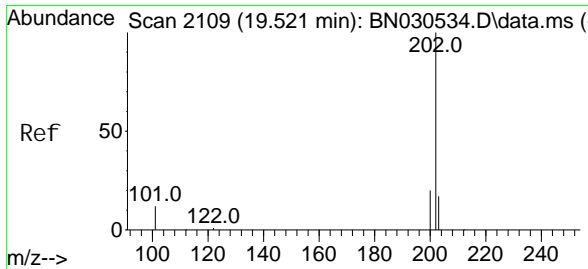
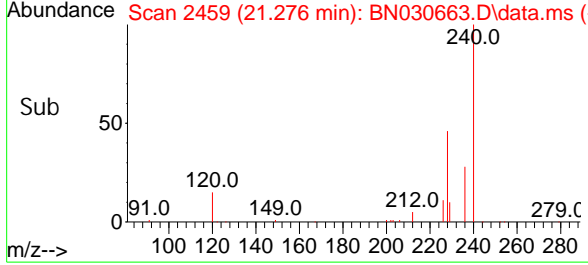
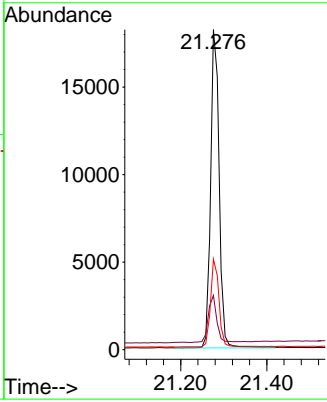
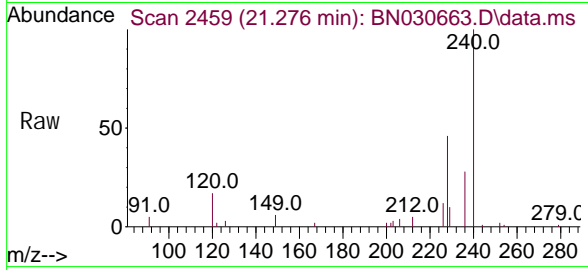


#29
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.276 min Scan# 2460
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 240 Resp: 24970

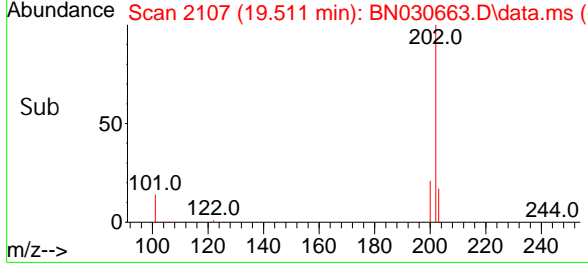
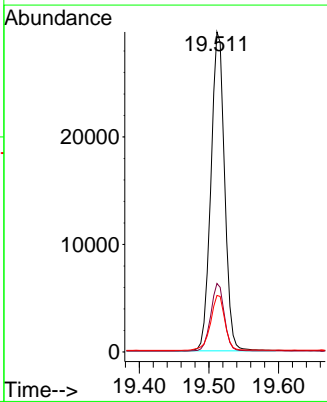
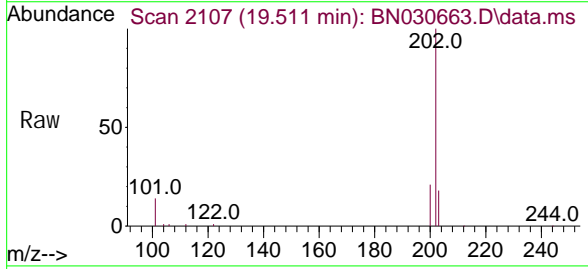
Ion	Ratio	Lower	Upper
240	100		
120	16.9	10.6	15.8#
236	28.3	22.1	33.1

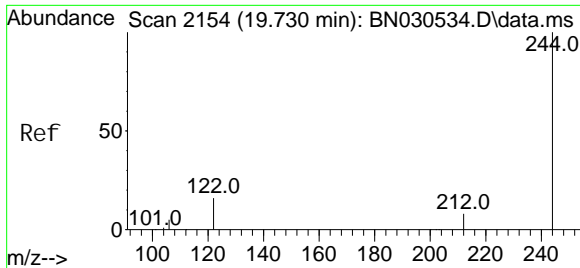


#30
 Pyrene
 Concen: 0.415 ng
 RT: 19.511 min Scan# 2107
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 202 Resp: 40581

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	18.1	14.2	21.4



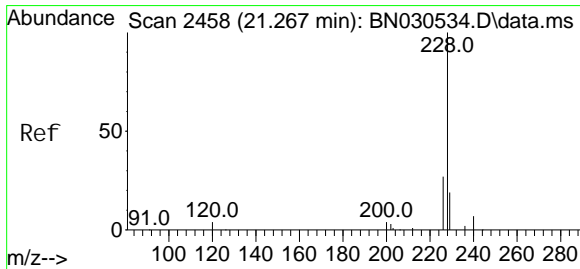
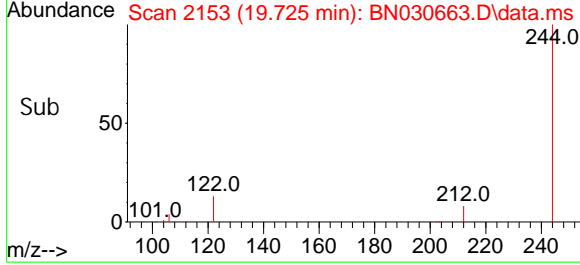
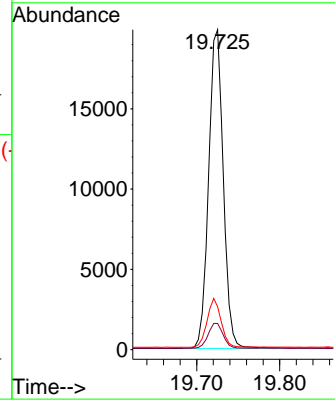
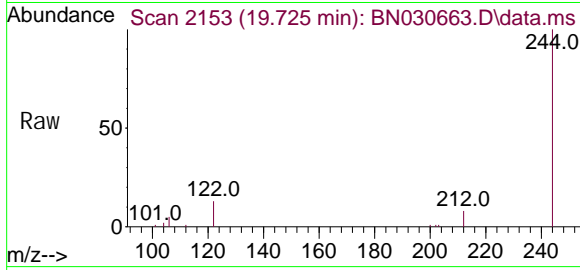


#31
 Terphenyl -d14
 Concen: 0.423 ng
 RT: 19.725 min Scan# 2153
 Delta R.T. -0.005 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 244 Resp: 24397

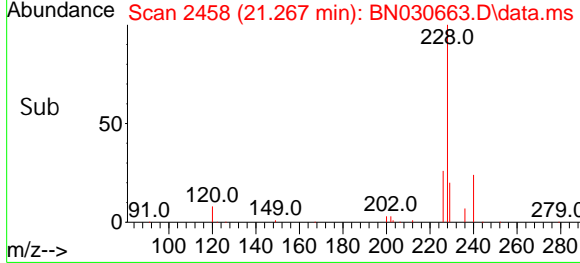
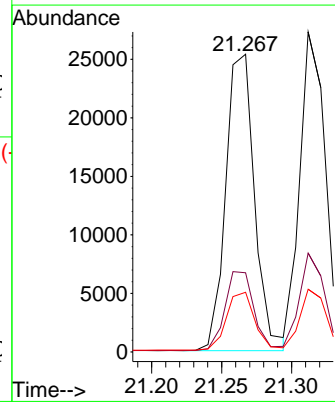
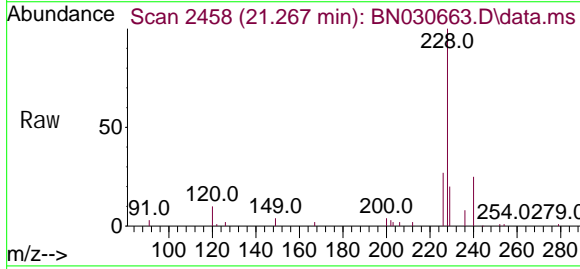
Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.9	10.3
122	13.4	12.7	19.1

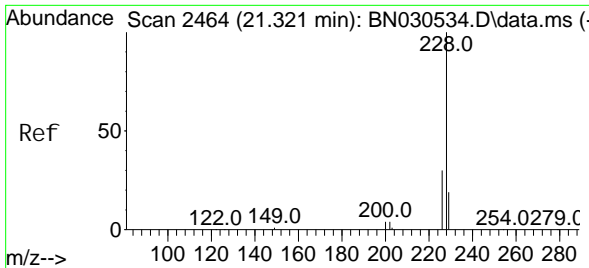


#32
 Benzo(a)anthracene
 Concen: 0.411 ng
 RT: 21.267 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 228 Resp: 36308

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.8	32.8
229	20.0	15.4	23.2

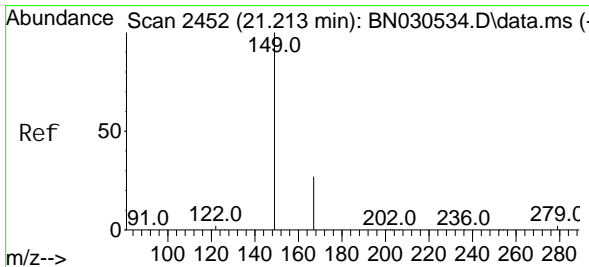
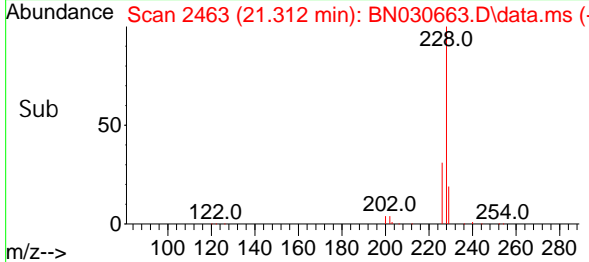
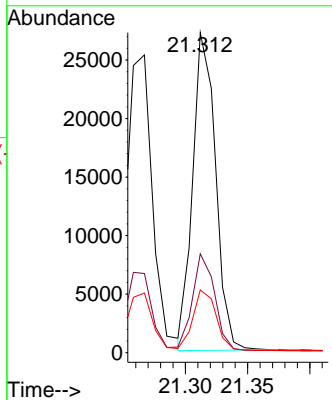
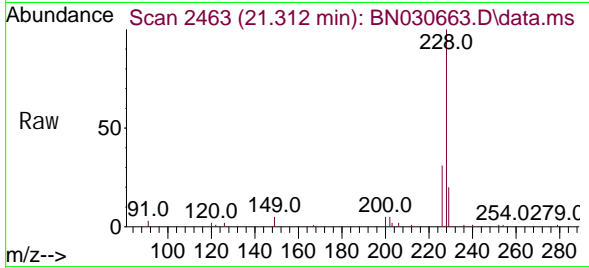




#33
 Chrysene
 Concen: 0.367 ng
 RT: 21.312 min Scan# 2463
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

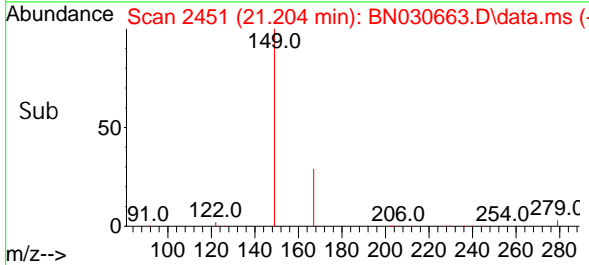
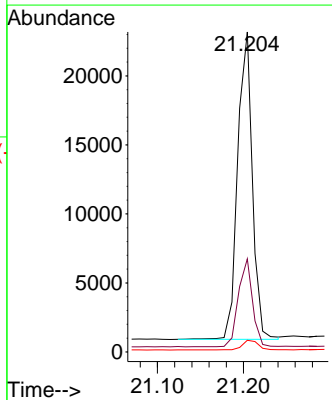
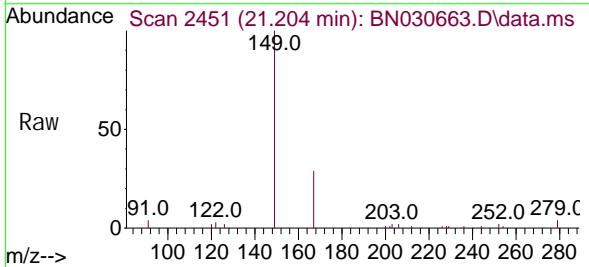
Instrument :
 BNA_N
 ClientSampleId :
 PB159971BSD

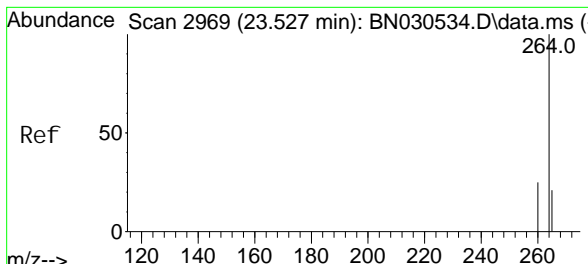
Tgt Ion	Resp	Lower	Upper
228	34775		
226	30.9	24.3	36.5
229	19.6	15.8	23.6



#34
 Bis(2-ethyl hexyl) phthalate
 Concen: 0.689 ng
 RT: 21.204 min Scan# 2451
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion	Resp	Lower	Upper
149	26423		
167	27.6	21.4	32.0
279	3.5	2.3	3.5



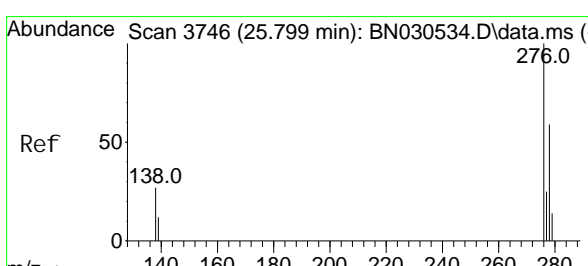
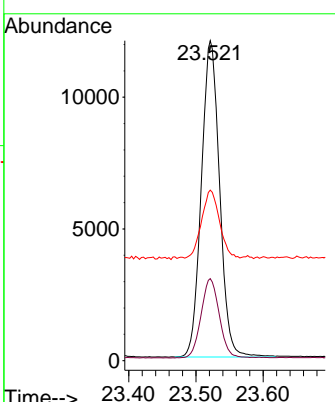
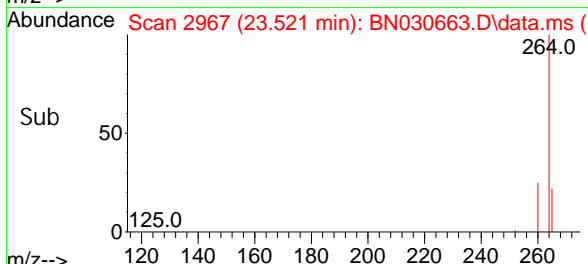
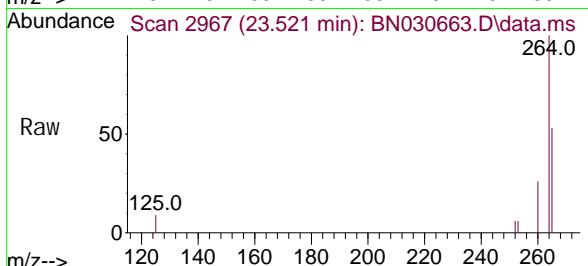


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.521 min Scan# 2967
 Delta R.T. -0.006 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument :
 BNA_N
ClientSampleId :
 PB159971BSD

Tgt Ion: 264 Resp: 22645

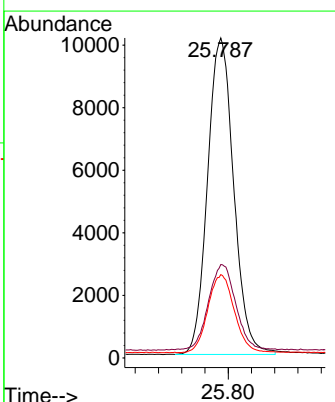
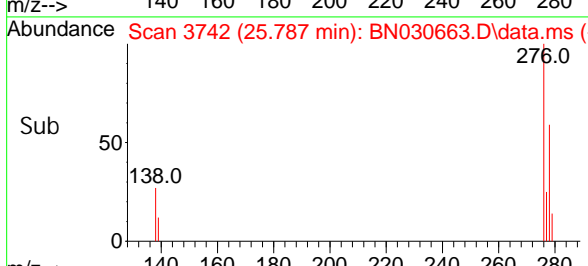
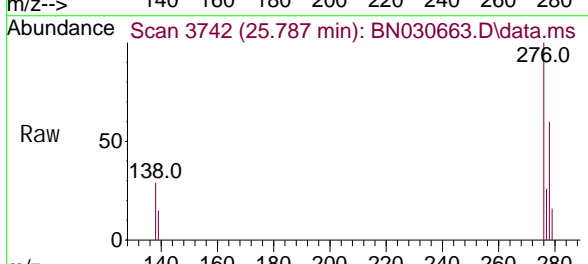
Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.6	30.8
265	53.3	41.8	62.8

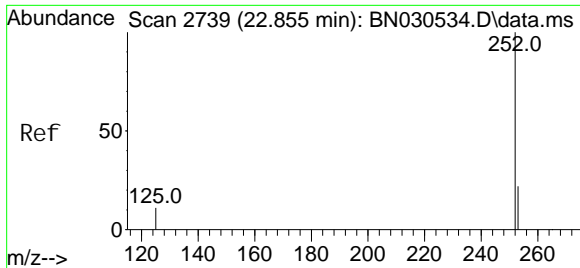


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.315 ng
 RT: 25.787 min Scan# 3742
 Delta R.T. -0.012 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 276 Resp: 31573

Ion	Ratio	Lower	Upper
276	100		
138	28.0	23.0	34.4
277	24.9	20.1	30.1



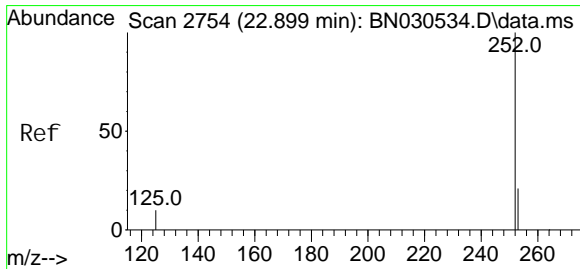
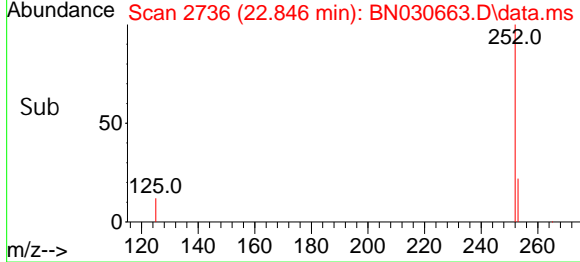
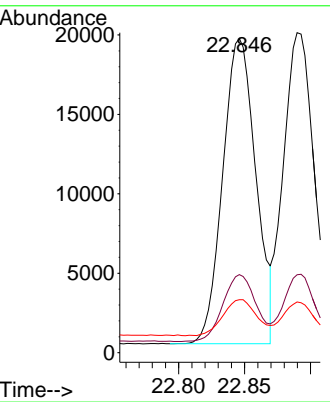
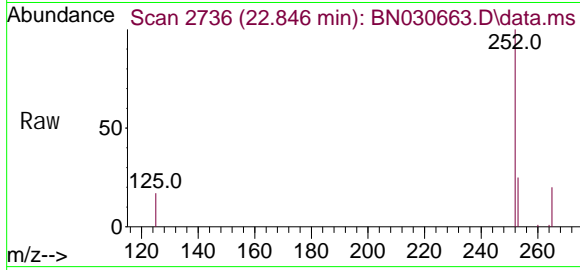


#37
 Benzo(b)fl uoranthene
 Concen: 0.364 ng
 RT: 22.846 min Scan# 21
 Del ta R. T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 252 Resp: 33562

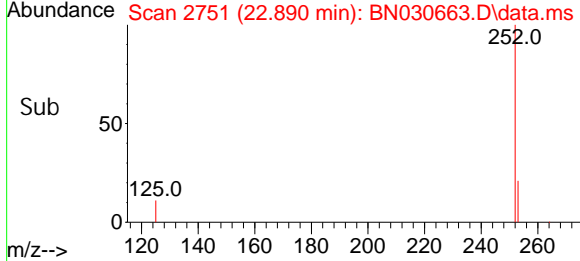
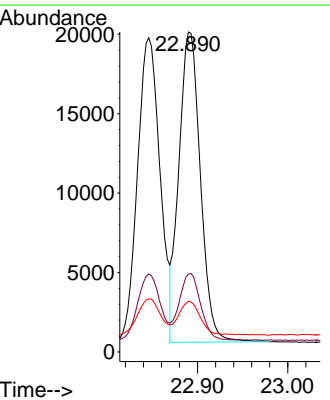
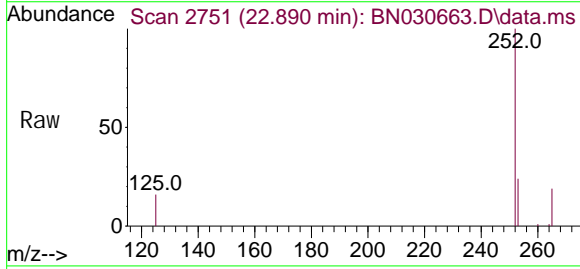
Ion	Ratio	Lower	Upper
252	100		
253	24.9	19.2	28.8
125	16.9	11.7	17.5

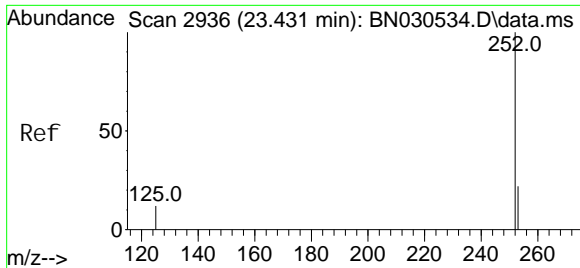


#38
 Benzo(k)fl uoranthene
 Concen: 0.349 ng
 RT: 22.890 min Scan# 2751
 Del ta R. T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 252 Resp: 32264

Ion	Ratio	Lower	Upper
252	100		
253	24.4	18.9	28.3
125	15.8	11.5	17.3



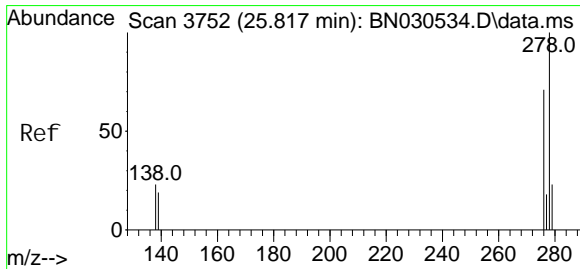
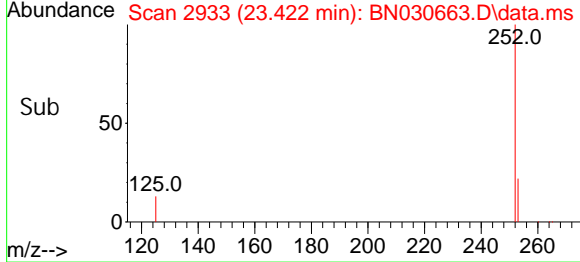
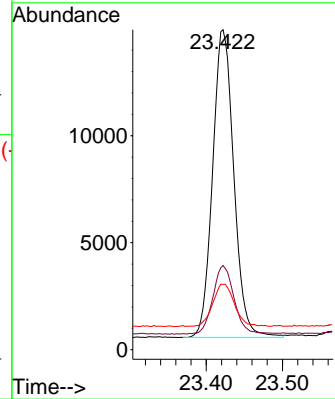
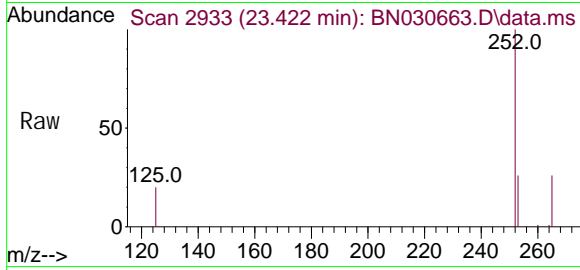


#39
 Benzo(a)pyrene
 Concen: 0.376 ng
 RT: 23.422 min Scan# 2933
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument : BNA_N
 ClientSampleId : PB159971BSD

Tgt Ion: 252 Resp: 27758

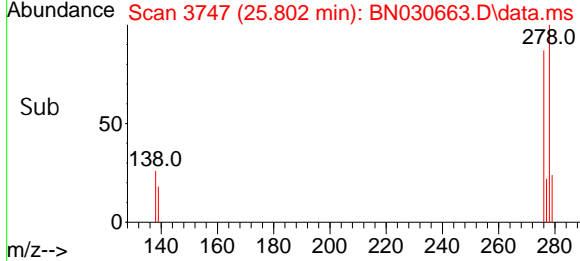
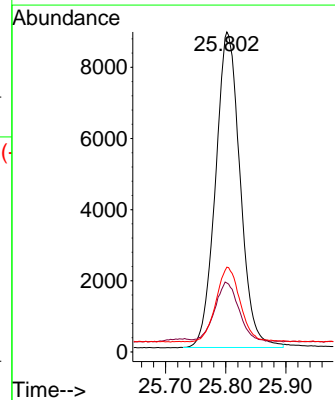
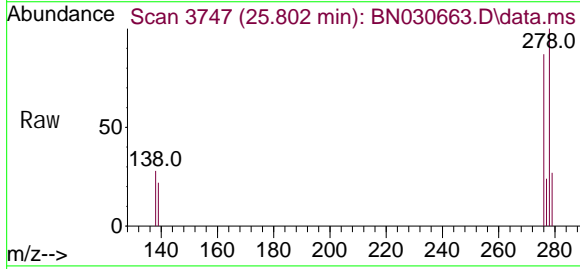
Ion	Ratio	Lower	Upper
252	100		
253	26.3	20.0	30.0
125	20.4	14.3	21.5

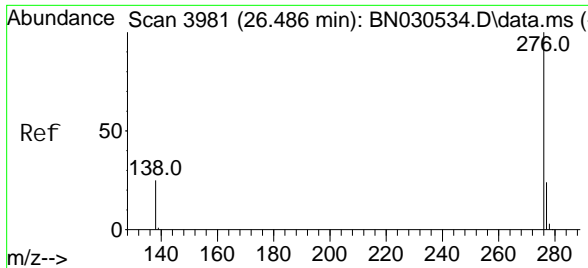


#40
 Di benzo(a, h)anthracene
 Concen: 0.317 ng
 RT: 25.802 min Scan# 3747
 Delta R.T. -0.015 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Tgt Ion: 278 Resp: 25186

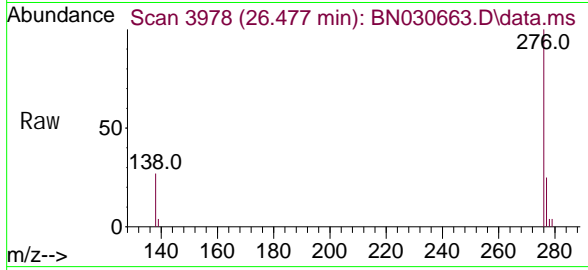
Ion	Ratio	Lower	Upper
278	100		
139	21.6	16.2	24.2
279	26.5	20.6	30.8





#41
 Benzo(g, h, i)perylene
 Concen: 0.309 ng
 RT: 26.477 min Scan# 3978
 Delta R.T. -0.009 min
 Lab File: BN030663.D
 Acq: 04 Apr 2024 16:28

Instrument :
 BNA_N
ClientSampleId :
 PB159971BSD



Tgt Ion: 276 Resp: 26395

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.8	29.6
138	26.8	20.6	31.0

