

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070822\
 Data File : BN020693.D
 Acq On : 08 Jul 2022 15:52
 Operator : CG/JU
 Sample : PB146111BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB146111BSD

Quant Time: Jul 09 00:09:39 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 02 03:10:12 2022
 Response via : Initial Calibration

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

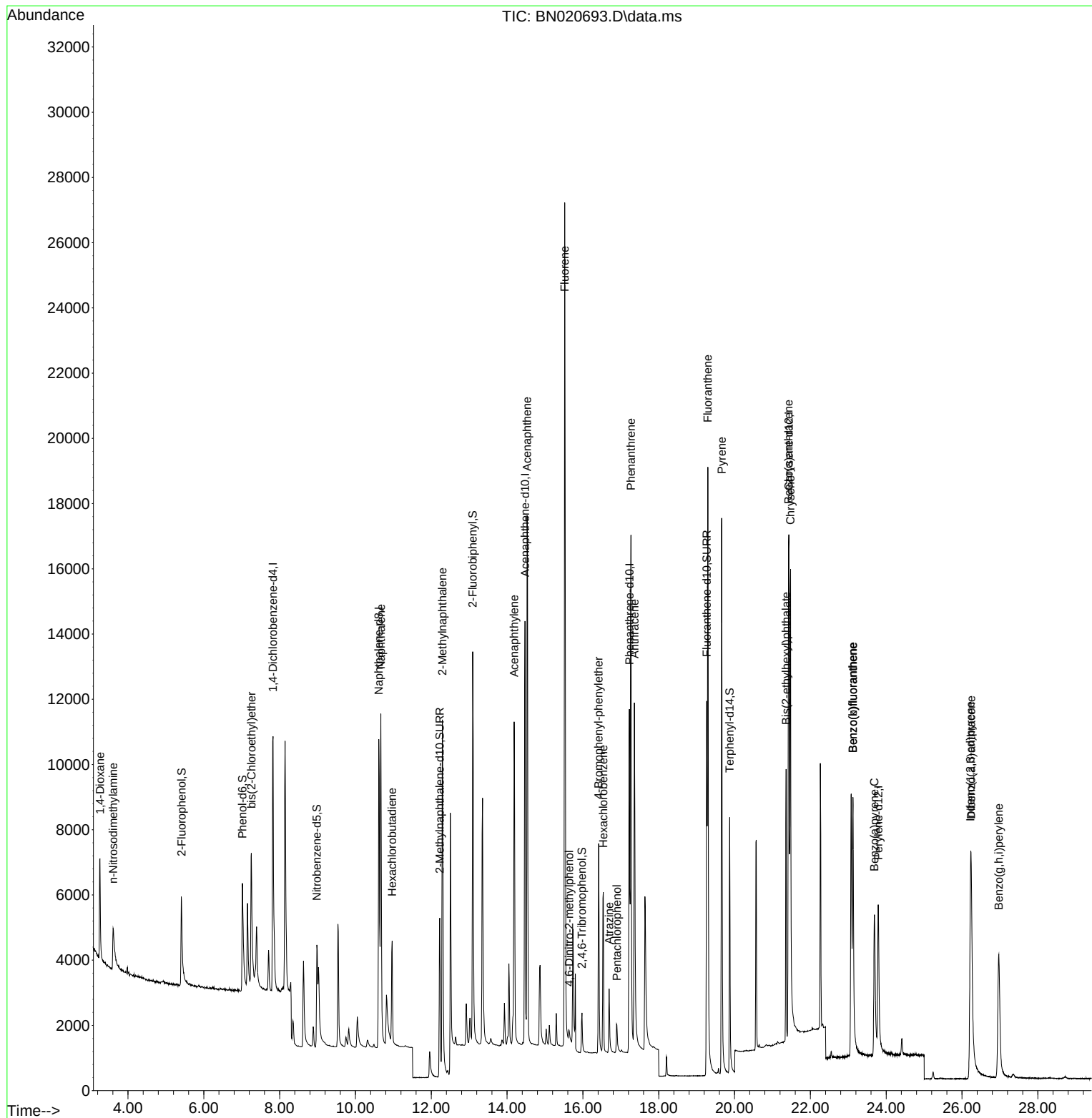
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4628	0.400	ng	0.00
7) Naphthalene-d8	10.615	136	14233	0.400	ng	#-0.01
13) Acenaphthene-d10	14.474	164	8056	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	16162	0.400	ng	0.00
29) Chrysene-d12	21.431	240	10635	0.400	ng	0.00
35) Perylene-d12	23.790	264	7929	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3444	0.268	ng	0.00
5) Phenol-d6	7.016	99	4404	0.287	ng	-0.01
8) Nitrobenzene-d5	8.982	82	3618	0.314	ng	-0.01
11) 2-Methylnaphthalene-d10	12.223	152	8191	0.336	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	745	0.245	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	12129	0.365	ng	-0.01
27) Fluoranthene-d10	19.265	212	14899	0.310	ng	0.00
31) Terphenyl-d14	19.872	244	10334	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.261	88	2004	0.330	ng	98
3) n-Nitrosodimethylamine	3.608	42	1585	0.287	ng	# 99
6) bis(2-Chloroethyl)ether	7.255	93	4149	0.314	ng	93
9) Naphthalene	10.669	128	15066	0.354	ng	100
10) Hexachlorobutadiene	10.968	225	2698	0.348	ng	# 99
12) 2-Methylnaphthalene	12.295	142	9639	0.341	ng	100
16) Acenaphthylene	14.185	152	12506	0.323	ng	99
17) Acenaphthene	14.527	154	9163	0.348	ng	96
18) Fluorene	15.521	166	11499	0.335	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	409	0.354	ng	# 59
21) 4-Bromophenyl-phenylether	16.415	248	3390	0.361	ng	99
22) Hexachlorobenzene	16.538	284	3842	0.369	ng	97
23) Atrazine	16.692	200	2019	0.273	ng	98
24) Pentachlorophenol	16.897	266	618	0.369	ng	97
25) Phenanthrene	17.266	178	18624	0.342	ng	100
26) Anthracene	17.359	178	14227	0.303	ng	100
28) Fluoranthene	19.295	202	19049	0.320	ng	99
30) Pyrene	19.661	202	19077	0.424	ng	100
32) Benzo(a)anthracene	21.422	228	11721	0.308	ng	99
33) Chrysene	21.476	228	14998	0.357	ng	99
34) Bis(2-ethylhexyl)phtha...	21.360	149	7903	0.369	ng	97
36) Indeno(1,2,3-cd)pyrene	26.226	276	11311	0.320	ng	99
37) Benzo(b)fluoranthene	23.124	252	13339	0.437	ng	97
38) Benzo(k)fluoranthene	23.124	252	11924	0.367	ng	96
39) Benzo(a)pyrene	23.688	252	8864	0.335	ng	# 90
40) Dibenzo(a,h)anthracene	26.243	278	9057	0.320	ng	96
41) Benzo(g,h,i)perylene	26.971	276	10014	0.324	ng	99

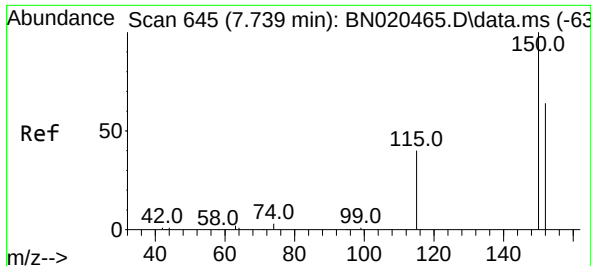
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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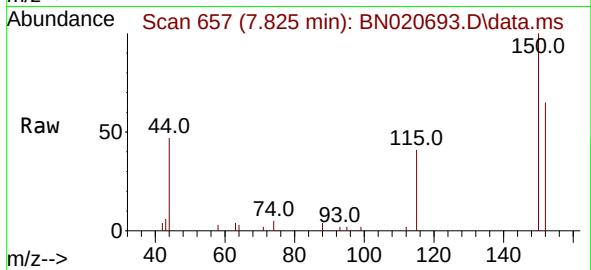
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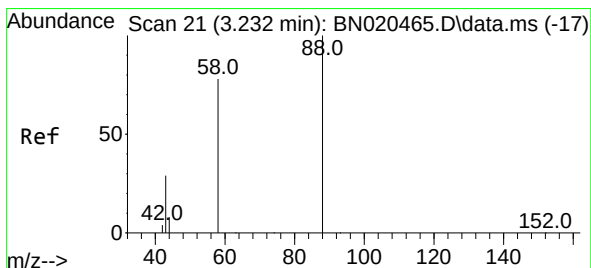
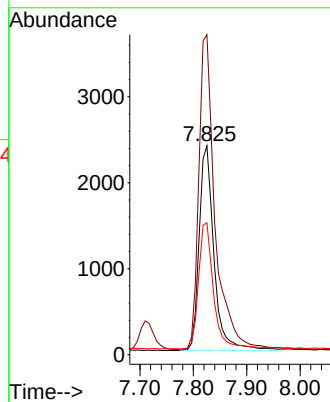
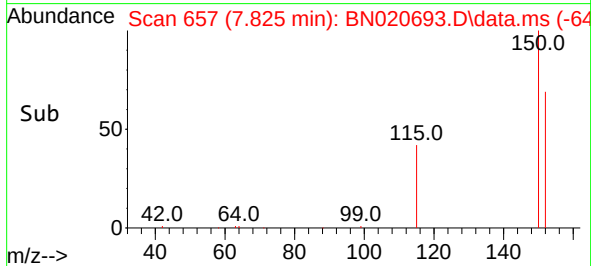


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.825 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

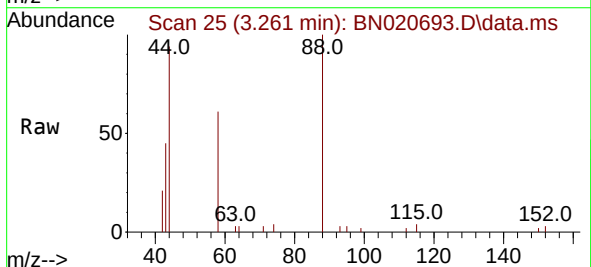
Instrument :
 BNA_N
 ClientSampleId :
 PB146111BSD



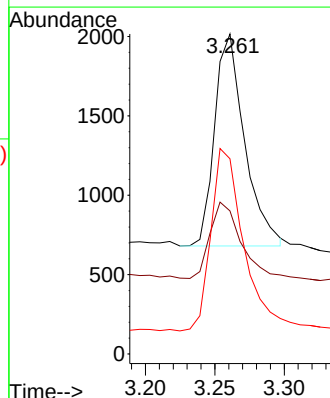
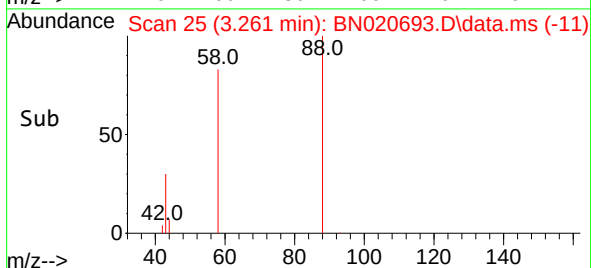
Tgt Ion: 152 Resp: 4628
 Ion Ratio Lower Upper
 152 100
 150 153.1 127.9 191.9
 115 63.1 51.4 77.2

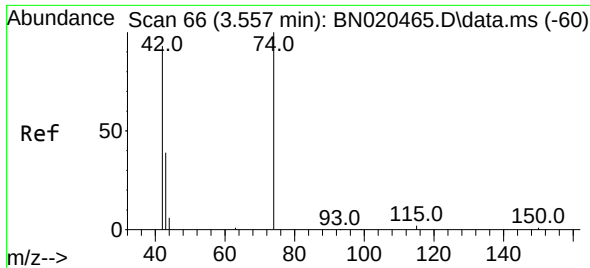


#2
 1,4-Dioxane
 Concen: 0.330 ng
 RT: 3.261 min Scan# 25
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52



Tgt Ion: 88 Resp: 2004
 Ion Ratio Lower Upper
 88 100
 43 37.1 30.2 45.2
 58 93.1 73.0 109.6

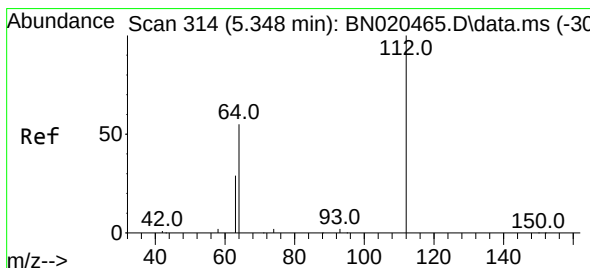
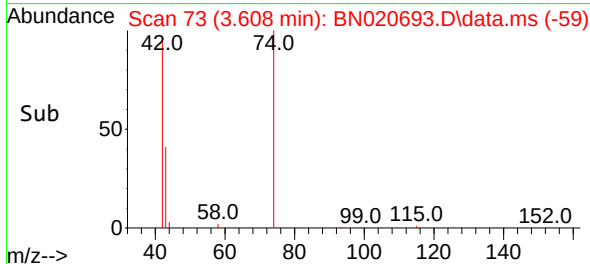
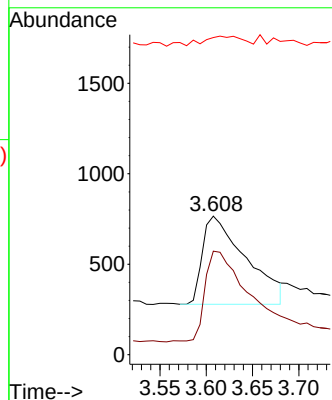
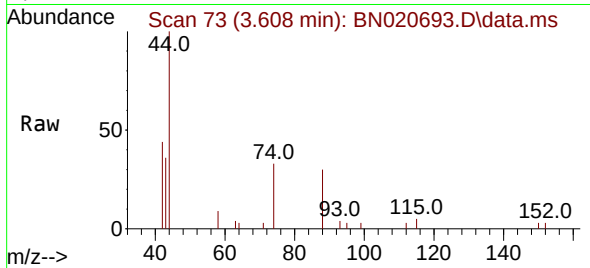




#3
 n-Nitrosodimethylamine
 Concen: 0.287 ng
 RT: 3.608 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

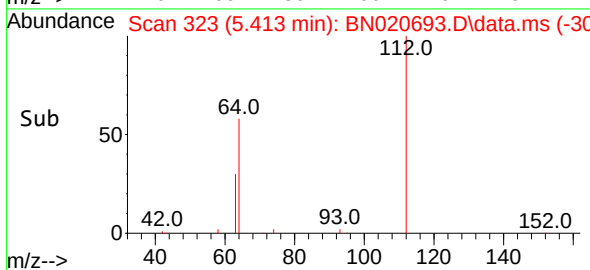
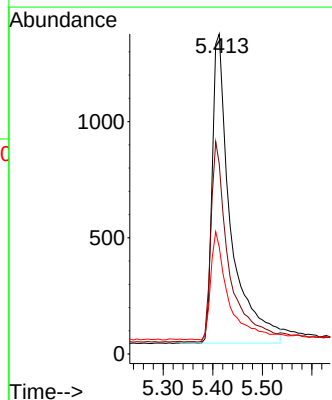
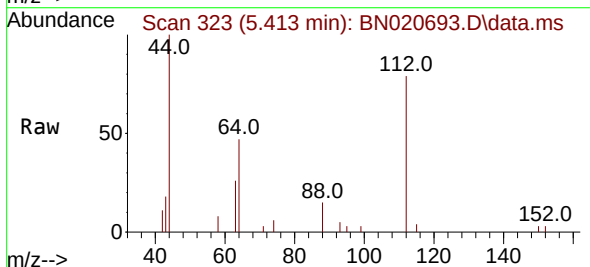
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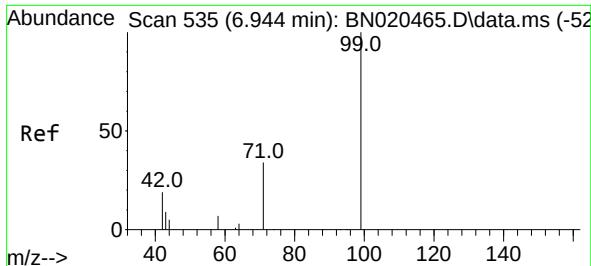
Tgt Ion: 42 Resp: 1585
 Ion Ratio Lower Upper
 42 100
 74 105.6 84.0 126.0
 44 9.5 9.8 14.8#



#4
 2-Fluorophenol
 Concen: 0.268 ng
 RT: 5.413 min Scan# 323
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

Tgt Ion: 112 Resp: 3444
 Ion Ratio Lower Upper
 112 100
 64 63.0 49.1 73.7
 63 33.5 26.3 39.5

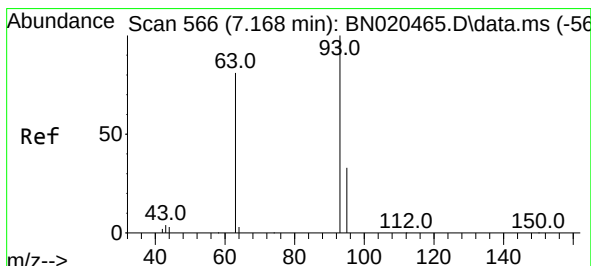
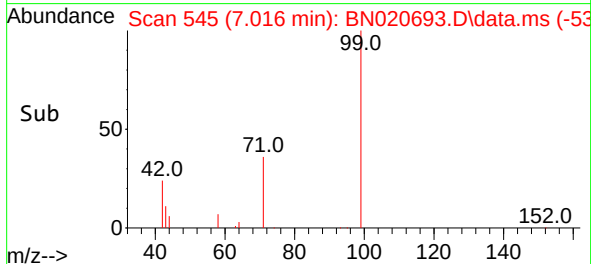
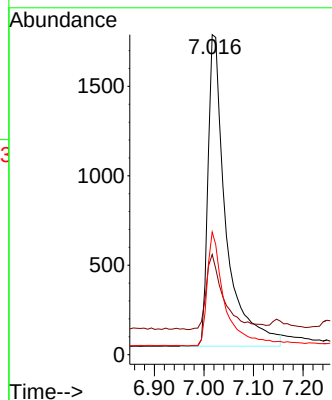
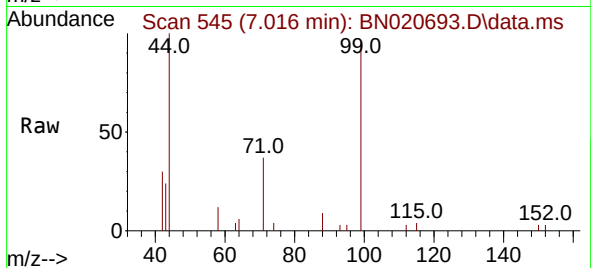




#5
Phenol-d6
Concen: 0.287 ng
RT: 7.016 min Scan# 54
Delta R.T. -0.014 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

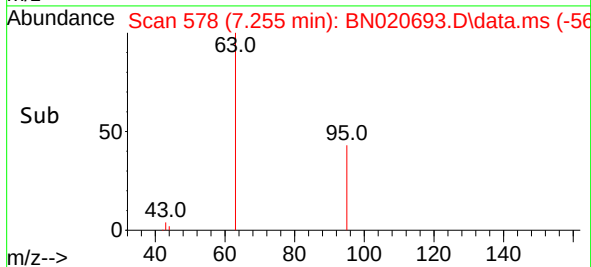
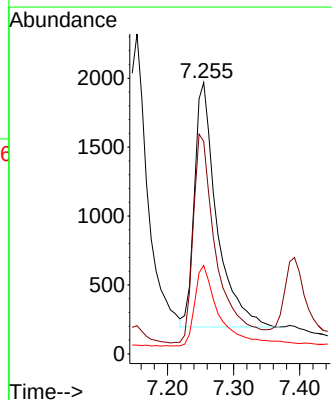
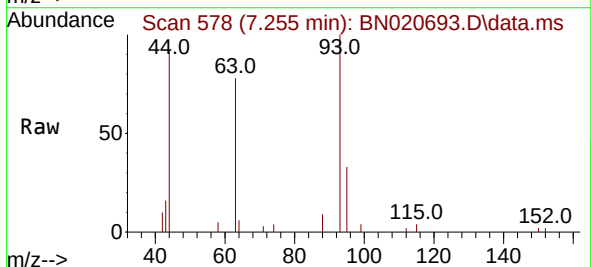
Instrument :
BNA_N
ClientSampleId :
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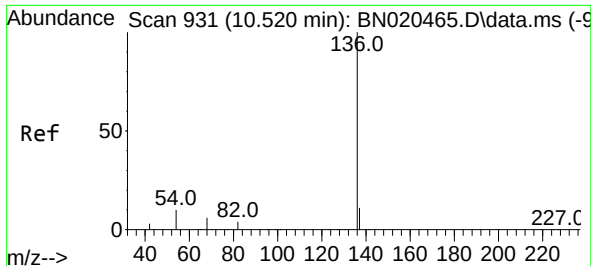
Tgt Ion:	99	Resp:	4404
Ion	Ratio	Lower	Upper
99	100		
42	24.1	19.3	28.9
71	35.4	27.5	41.3



#6
bis(2-Chloroethyl)ether
Concen: 0.314 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN020693.D
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Tgt Ion:	93	Resp:	4149
Ion	Ratio	Lower	Upper
93	100		
63	91.0	67.4	101.0
95	37.2	26.5	39.7

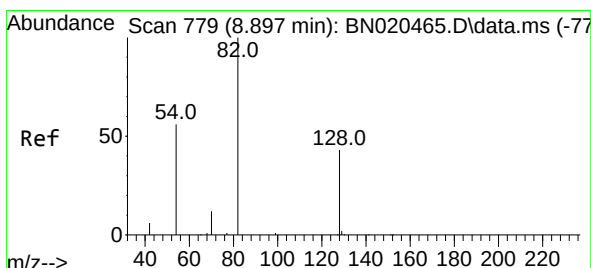
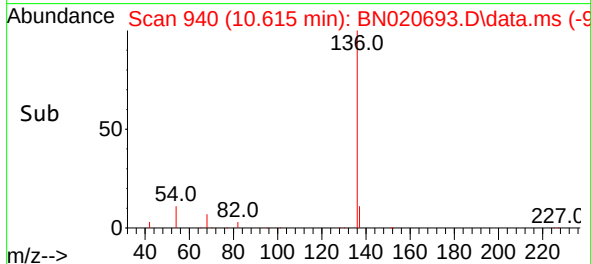
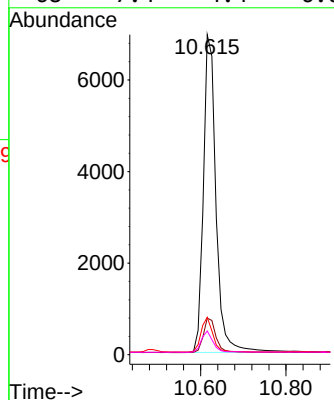
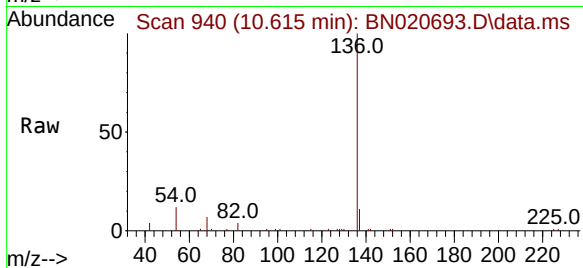




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.615 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

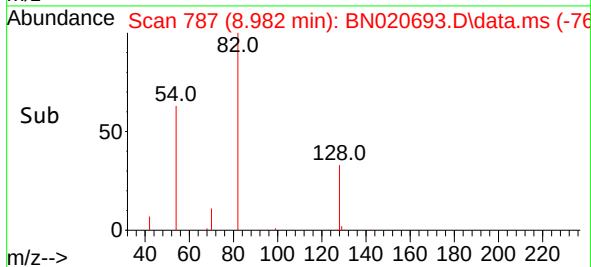
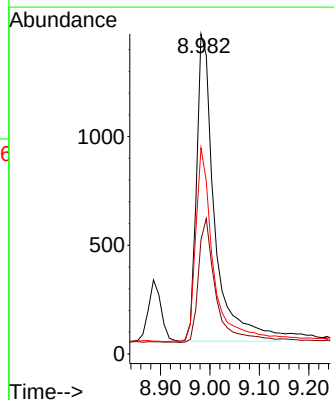
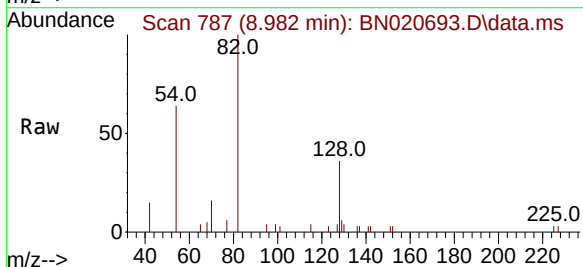
Instrument :
BNA_N
ClientSampleId :
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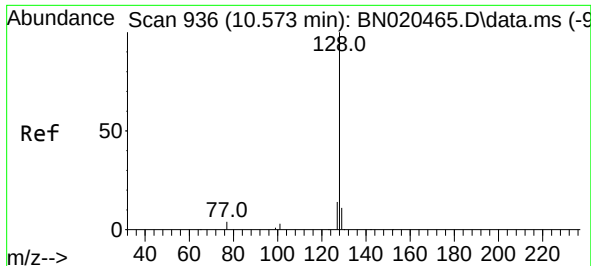
Tgt Ion:	136	Resp:	14233
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	11.7	6.2	9.2#
68	7.4	4.4	6.6#



#8
Nitrobenzene-d5
Concen: 0.314 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:	82	Resp:	3618
Ion Ratio	Lower	Upper	
82	100		
128	35.7	35.0	52.6
54	64.4	46.2	69.4

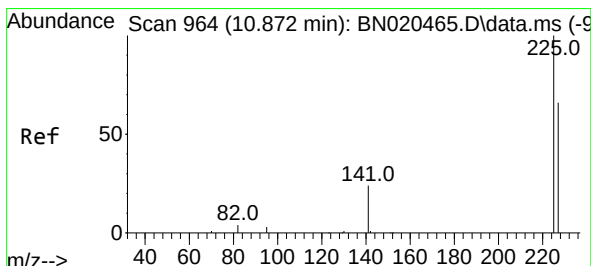
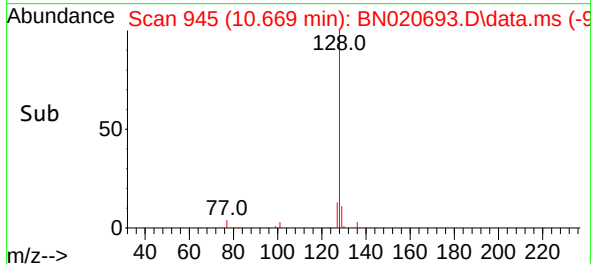
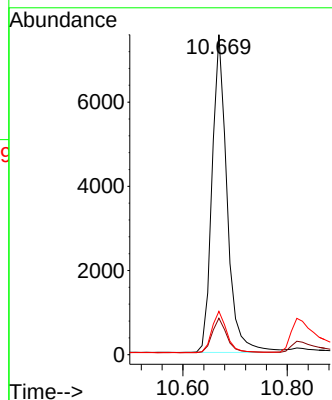
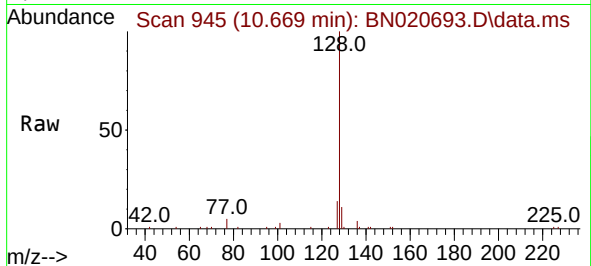




#9
Naphthalene
Concen: 0.354 ng
RT: 10.669 min Scan# 945
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

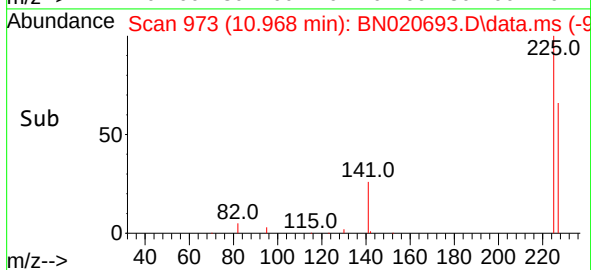
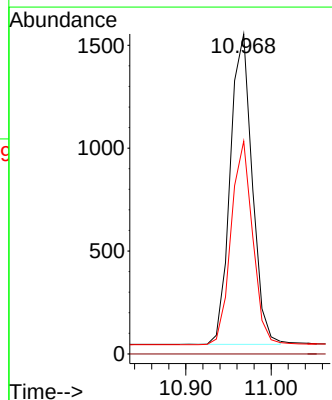
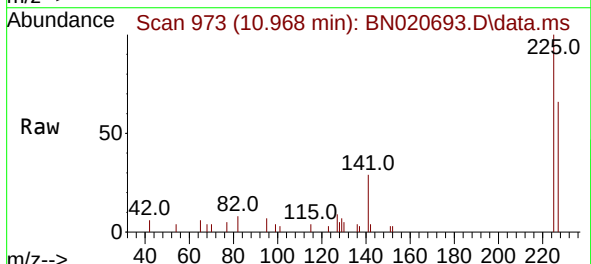
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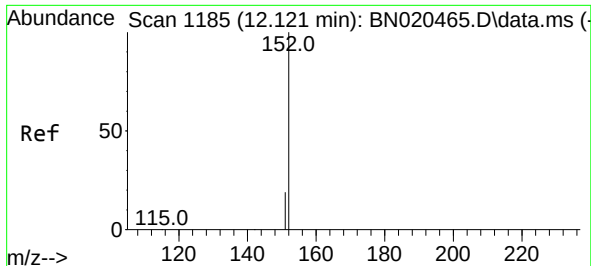
Tgt Ion:	128	Resp:	15066
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.9	13.3
127	13.5	10.8	16.2



#10
Hexachlorobutadiene
Concen: 0.348 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:	225	Resp:	2698
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	50.9	76.3

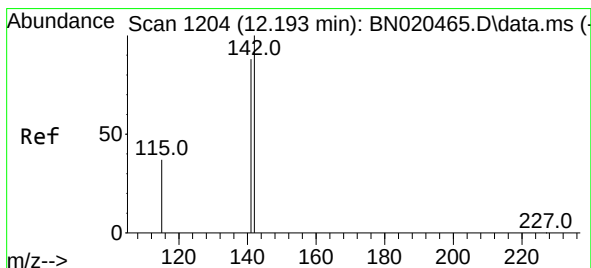
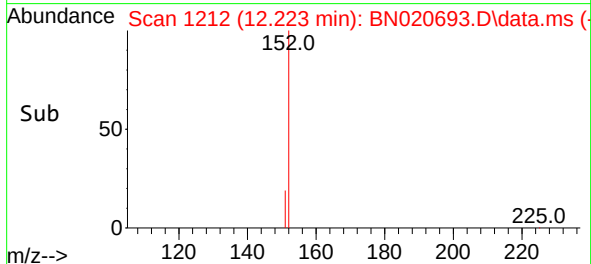
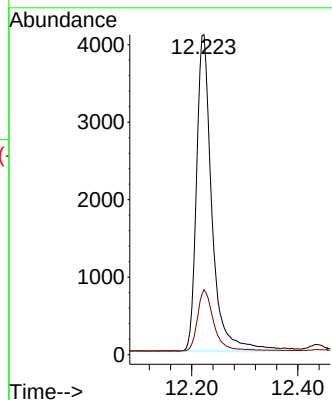
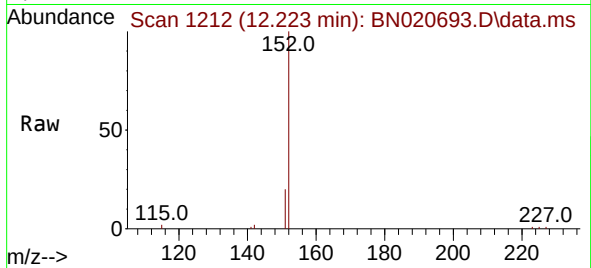




#11
2-Methylnaphthalene-d10
Concen: 0.336 ng
RT: 12.223 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

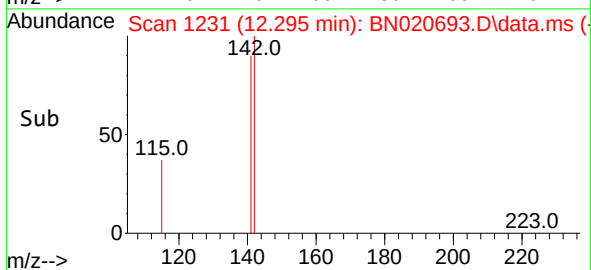
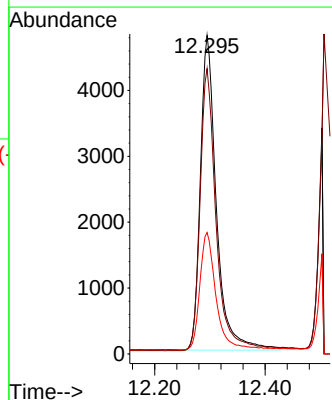
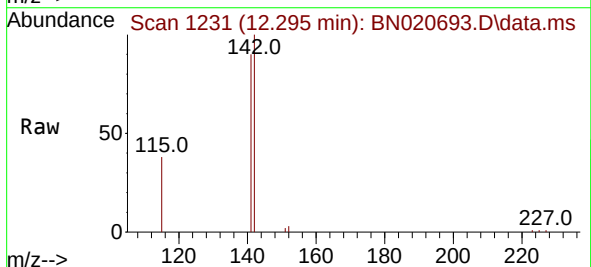
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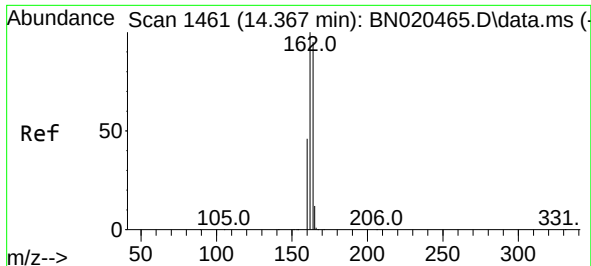
Tgt Ion:152 Resp: 8191
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.341 ng
RT: 12.295 min Scan# 1231
Delta R.T. -0.004 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:142 Resp: 9639
Ion Ratio Lower Upper
142 100
141 89.6 71.6 107.4
115 38.1 29.8 44.8

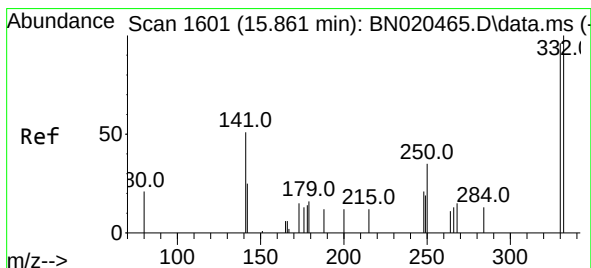
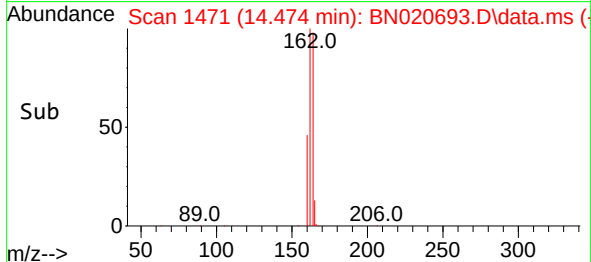
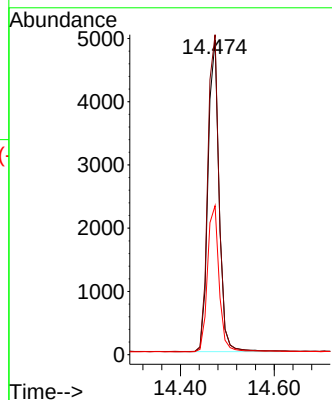
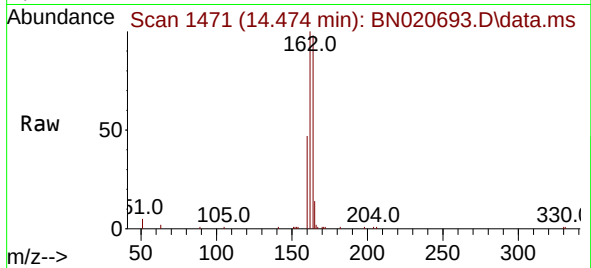




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

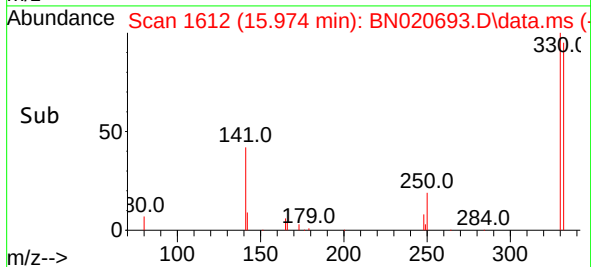
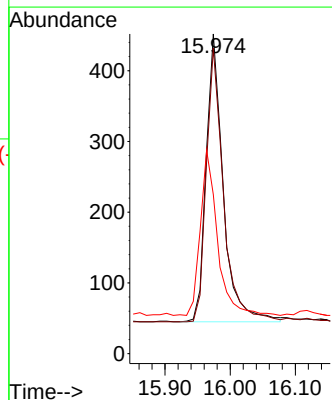
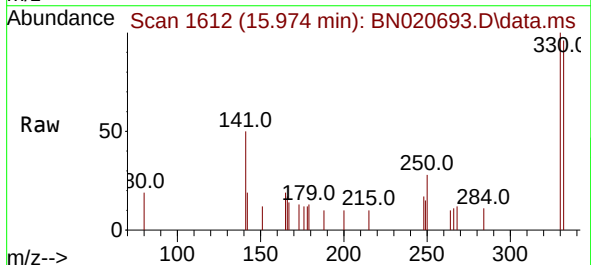
Instrument :
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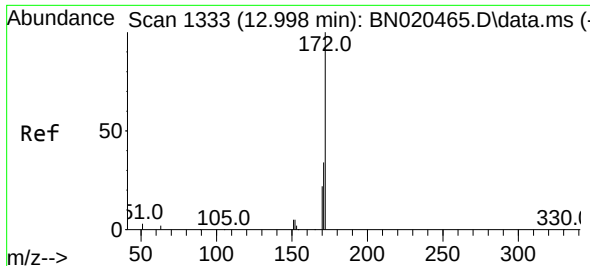
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Ion Ratio Lower Upper
164 100
162 101.6 82.1 123.1
160 47.3 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 0.245 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:330 Resp: 745
Ion Ratio Lower Upper
330 100
332 95.0 77.6 116.4
141 57.3 41.0 61.4

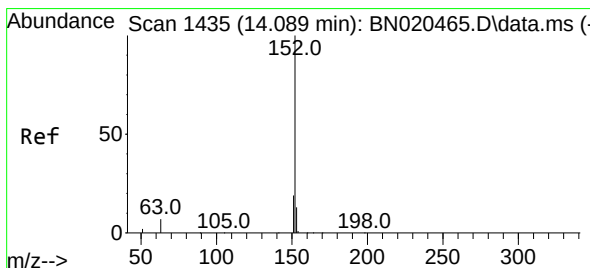
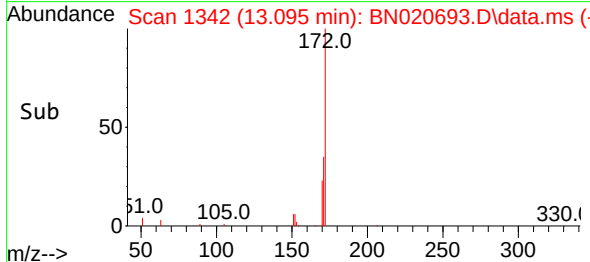
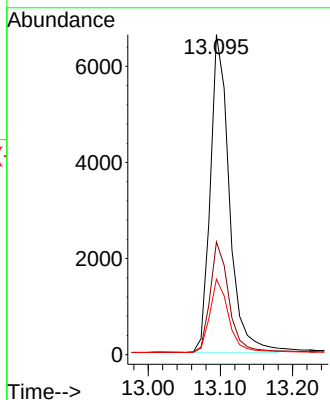
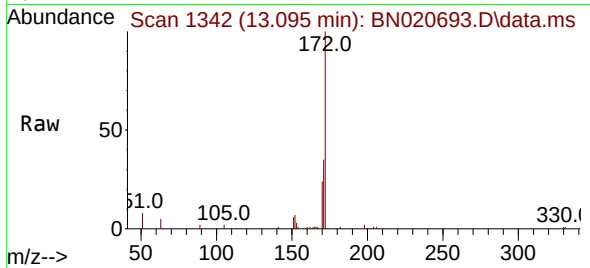




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

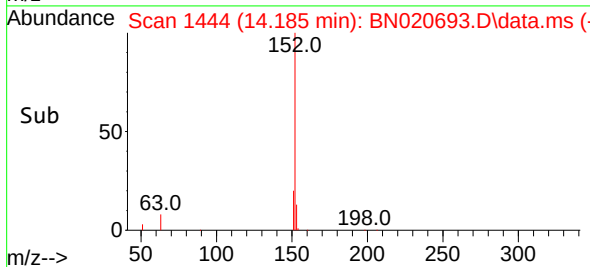
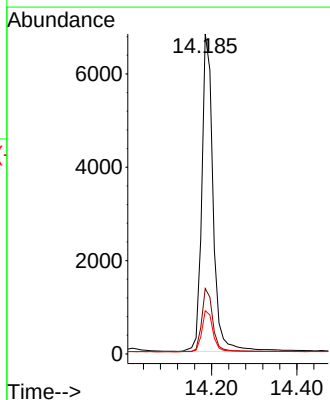
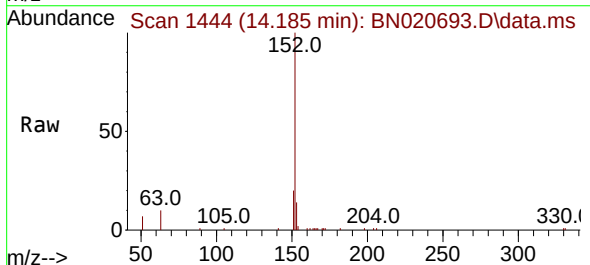
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

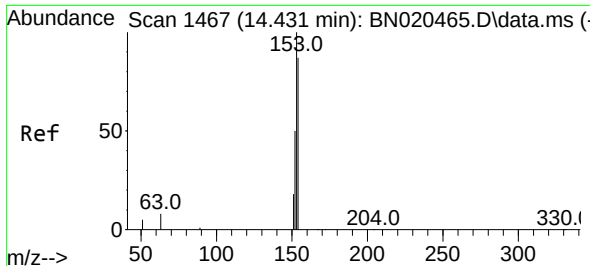
Tgt Ion:	172	Resp:	12129
Ion Ratio	Lower	Upper	
172	100		
171	35.2	27.2	40.8
170	23.6	18.2	27.4



#16
Acenaphthylene
Concen: 0.323 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:	152	Resp:	12506
Ion Ratio	Lower	Upper	
152	100		
151	19.7	16.2	24.4
153	13.0	10.7	16.1

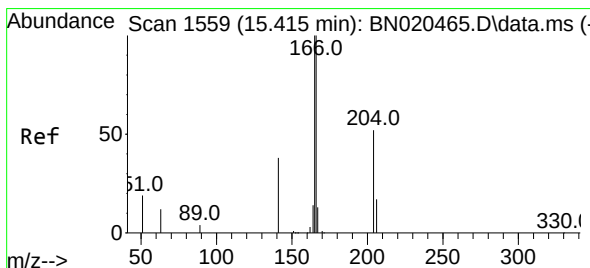
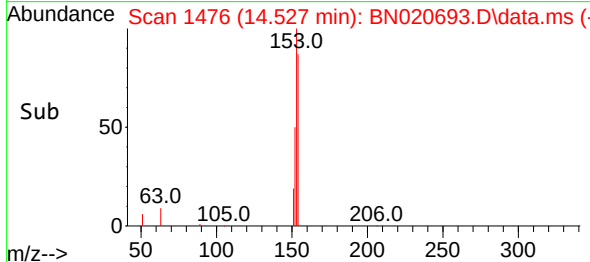
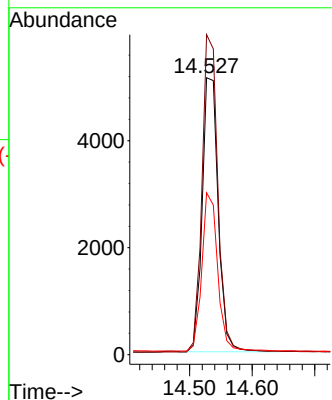
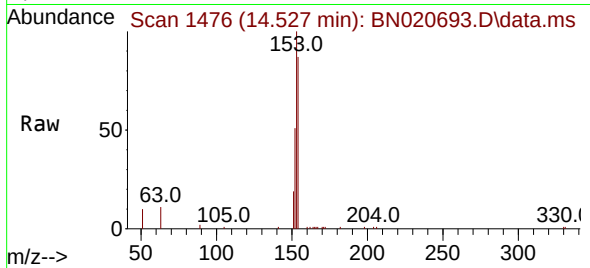




#17
Acenaphthene
Concen: 0.348 ng
RT: 14.527 min Scan# 1467
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

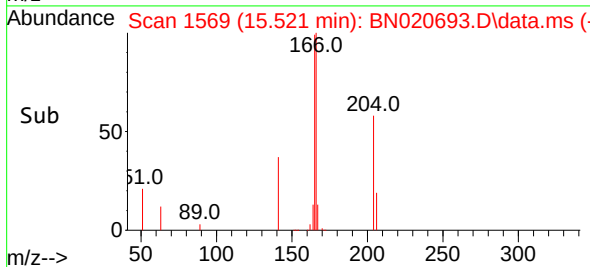
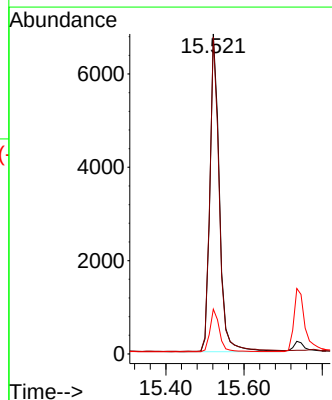
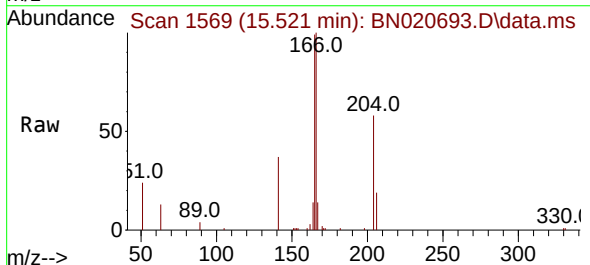
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

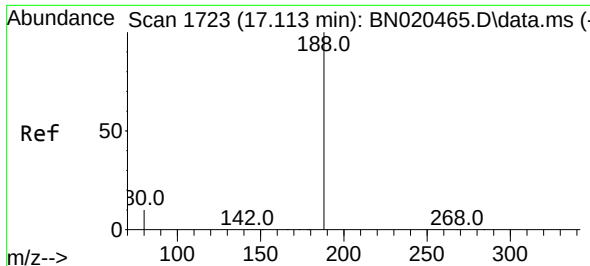
Tgt Ion:154 Resp: 9163
Ion Ratio Lower Upper
154 100
153 114.8 87.5 131.3
152 56.8 43.8 65.6



#18
Fluorene
Concen: 0.335 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:166 Resp: 11499
Ion Ratio Lower Upper
166 100
165 98.3 78.6 118.0
167 13.5 10.8 16.2

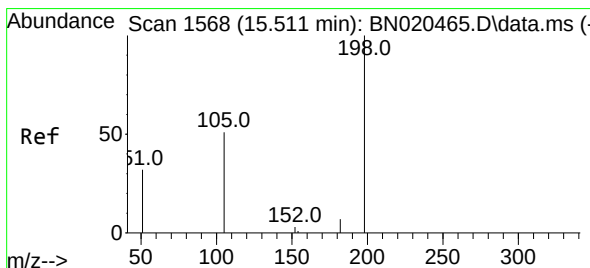
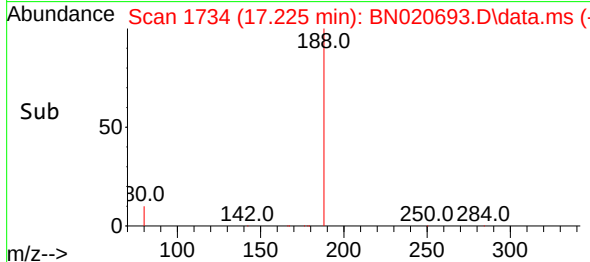
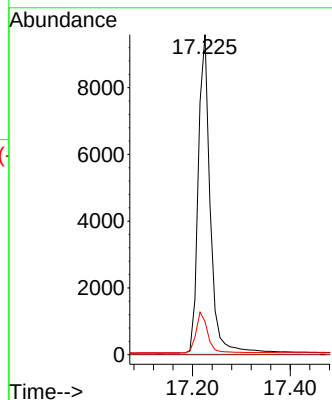
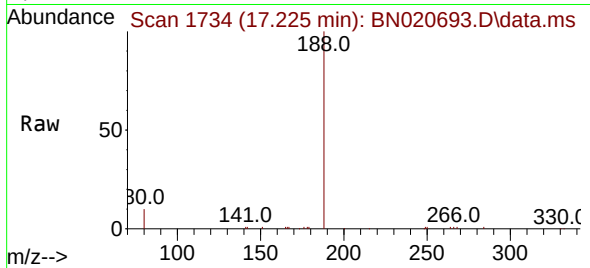




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

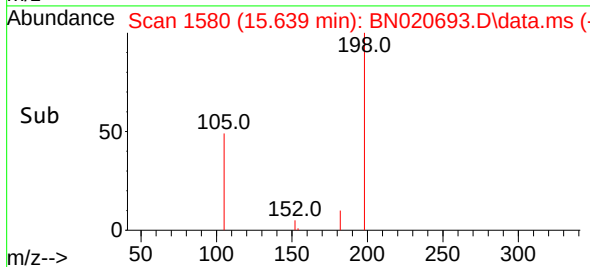
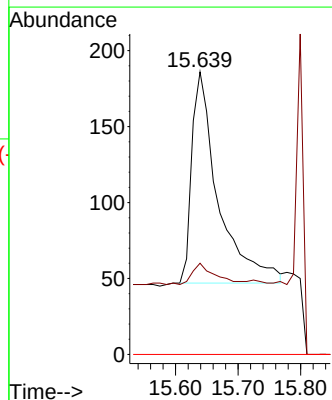
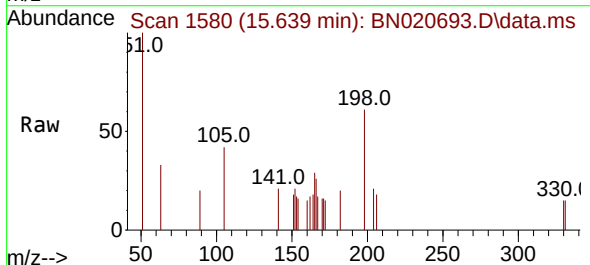
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

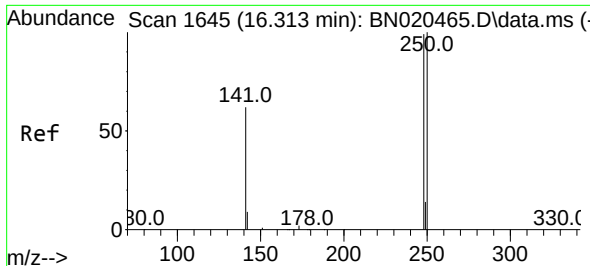
Tgt Ion:188 Resp: 16162
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 7.4 11.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.354 ng
RT: 15.639 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:198 Resp: 409
Ion Ratio Lower Upper
198 100
182 32.3 12.1 18.1#
77 0.0 0.0 0.0

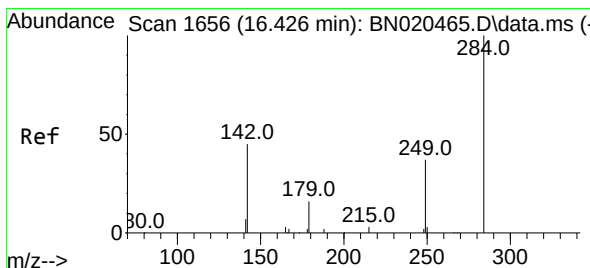
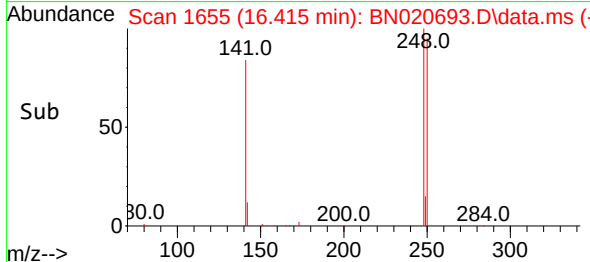
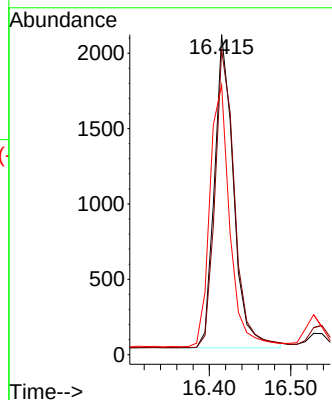
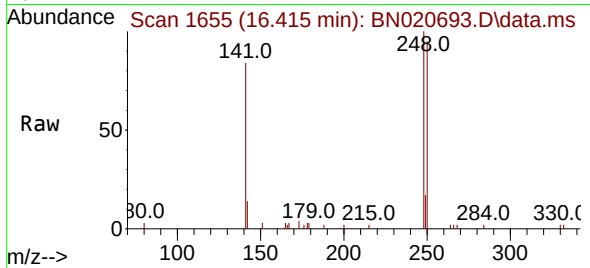




#21
4-Bromophenyl-phenylether
Concen: 0.361 ng
RT: 16.415 min Scan# 1665
Delta R.T. -0.010 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

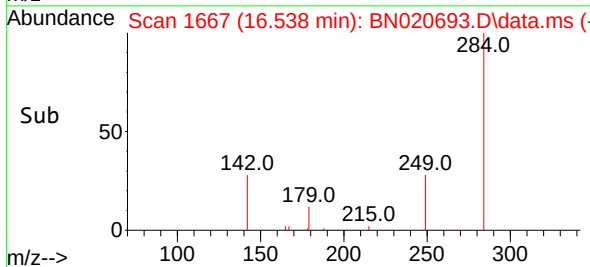
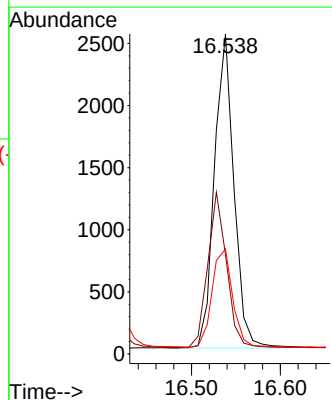
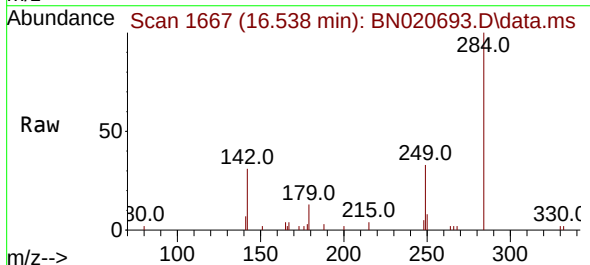
Instrument :
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ClientSampleId :
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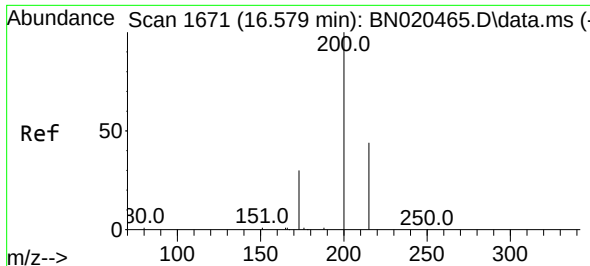
Tgt Ion:248 Resp: 3390
Ion Ratio Lower Upper
248 100
250 95.3 75.3 112.9
141 84.3 67.3 100.9



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:284 Resp: 3842
Ion Ratio Lower Upper
284 100
142 47.6 35.2 52.8
249 33.2 26.6 40.0

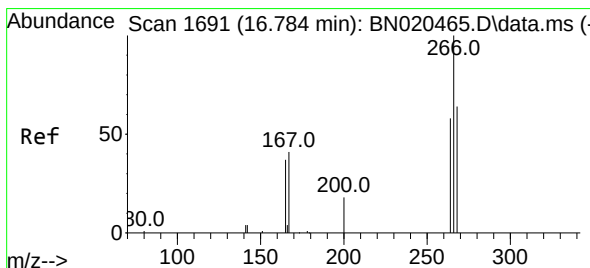
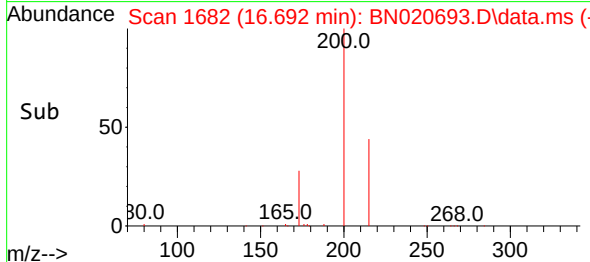
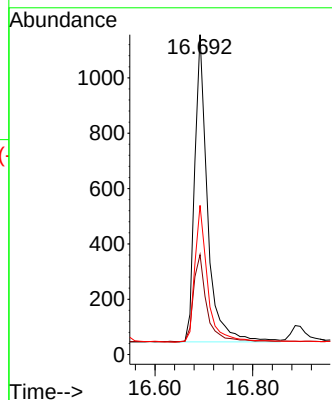
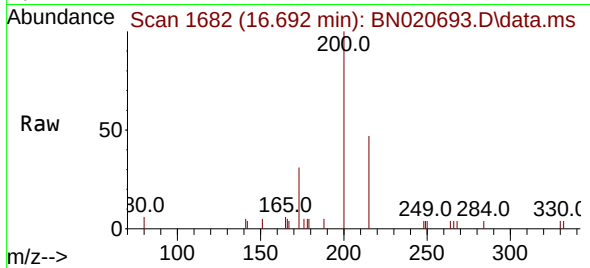




#23
 Atrazine
 Concen: 0.273 ng
 RT: 16.692 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

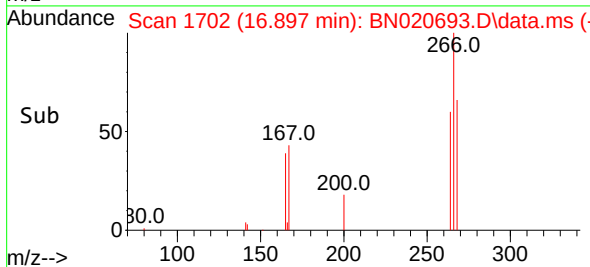
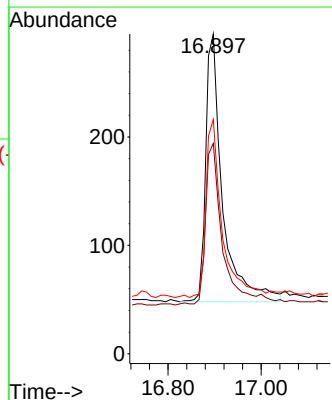
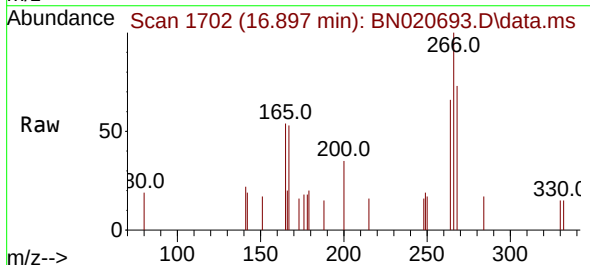
Instrument :
 BNA_N
 ClientSampleId :
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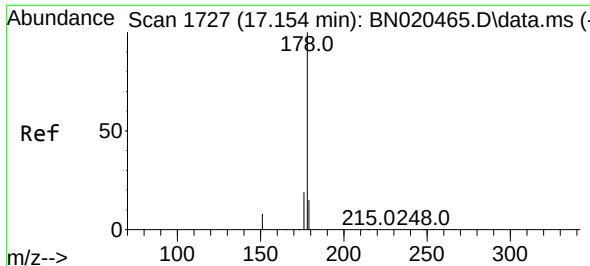
Tgt Ion:200 Resp: 2019
 Ion Ratio Lower Upper
 200 100
 173 31.2 23.6 35.4
 215 46.6 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.369 ng
 RT: 16.897 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

Tgt Ion:266 Resp: 618
 Ion Ratio Lower Upper
 266 100
 264 62.6 51.3 76.9
 268 63.3 52.6 79.0

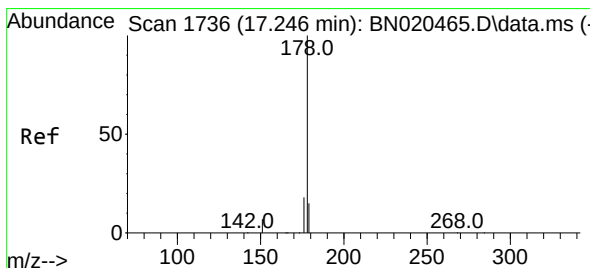
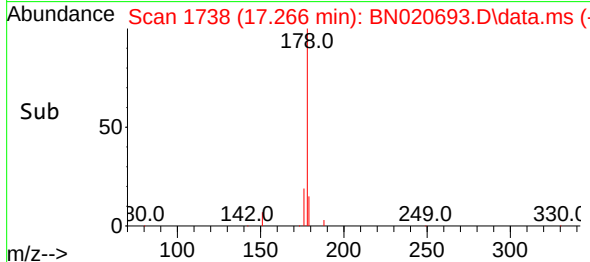
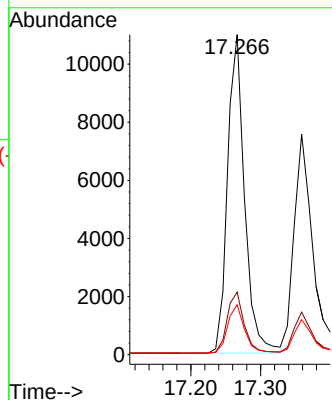
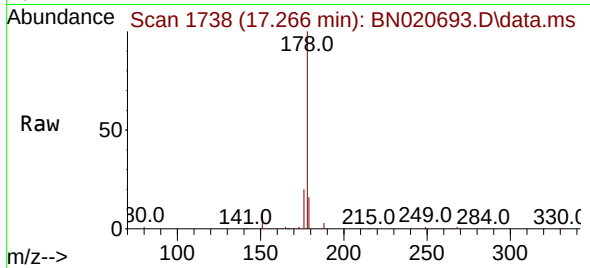




#25
Phenanthrene
Concen: 0.342 ng
RT: 17.266 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

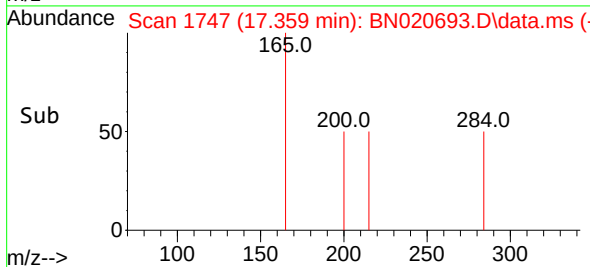
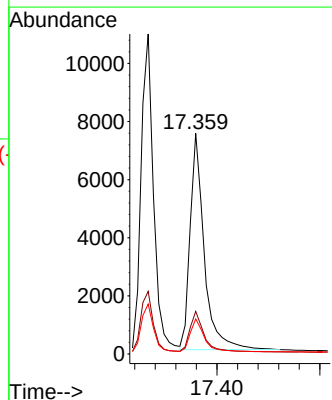
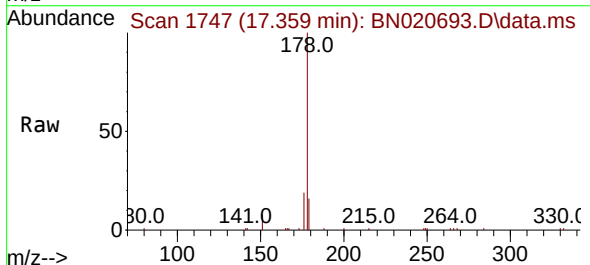
Instrument :
BNA_N
ClientSampleId :
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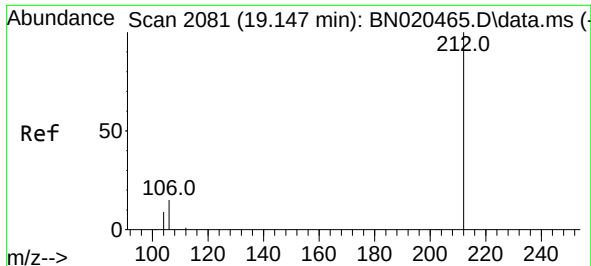
Tgt Ion:178 Resp: 18624
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.303 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:178 Resp: 14227
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.2 18.4

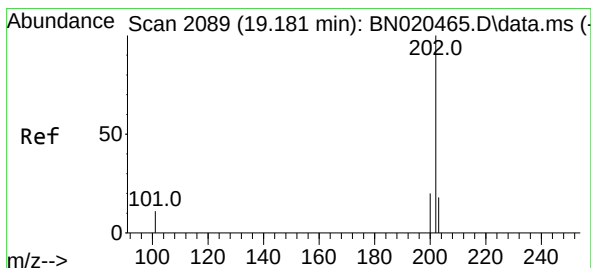
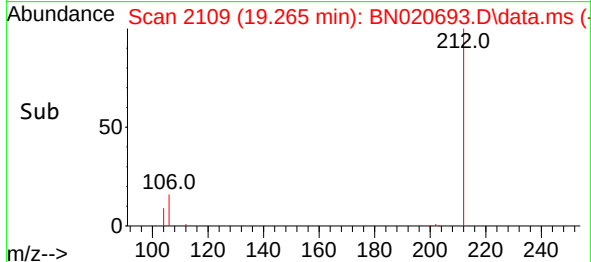
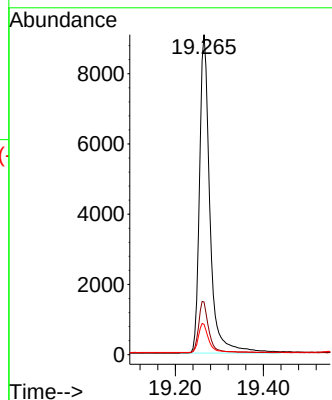
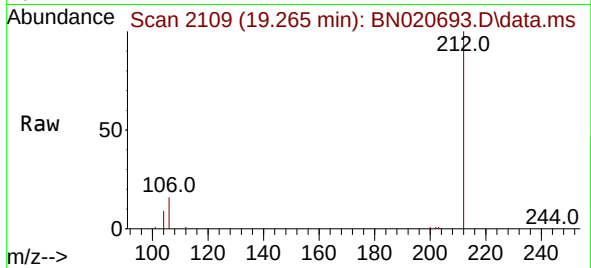




#27
Fluoranthene-d10
Concen: 0.310 ng
RT: 19.265 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

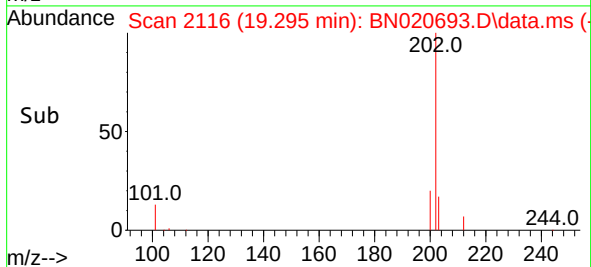
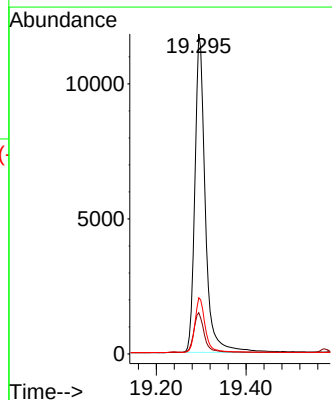
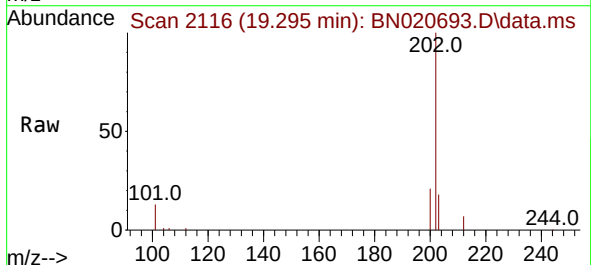
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

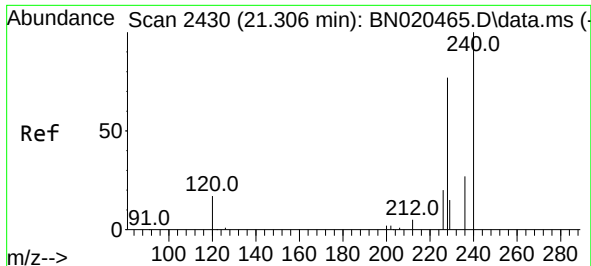
Tgt Ion:212 Resp: 14899
Ion Ratio Lower Upper
212 100
106 15.7 12.6 19.0
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.320 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:202 Resp: 19049
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 17.0 13.5 20.3

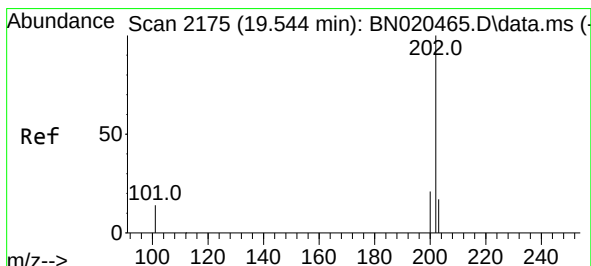
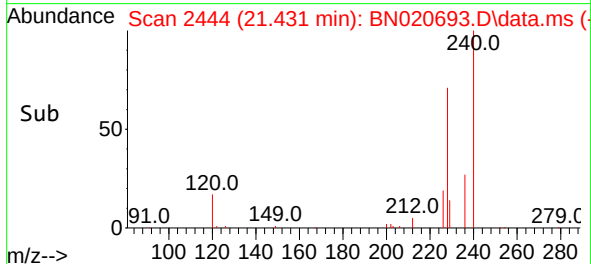
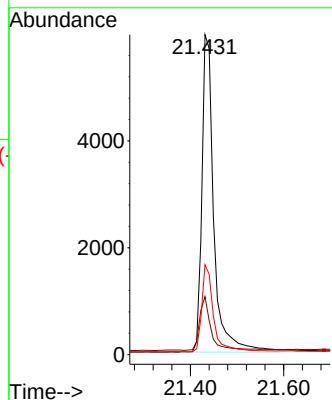
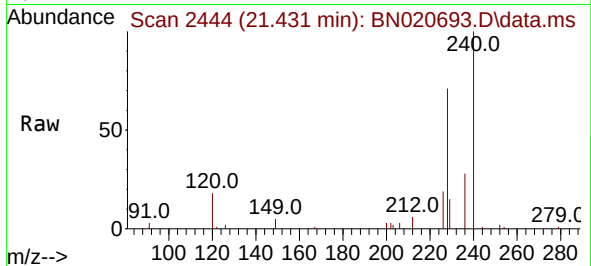




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

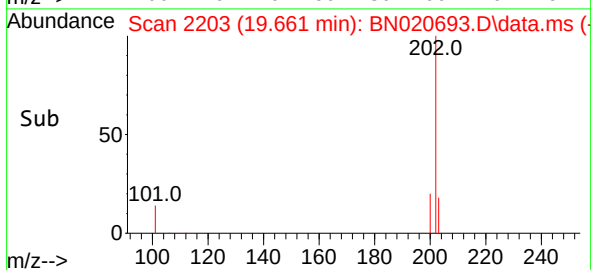
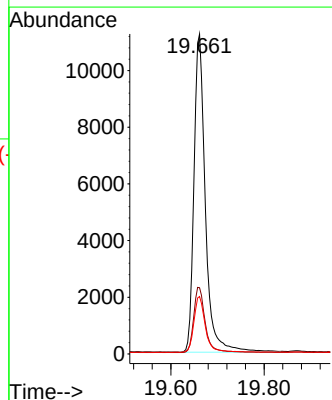
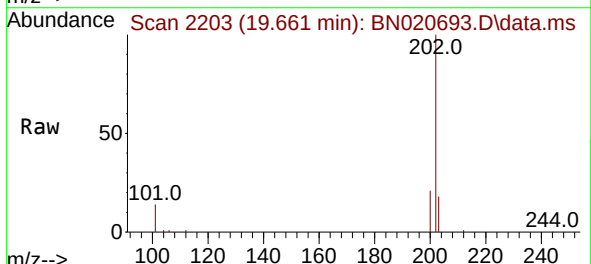
Instrument :
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ClientSampleId :
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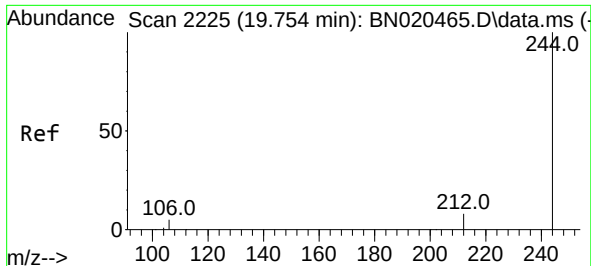
Tgt Ion:240 Resp: 10635
Ion Ratio Lower Upper
240 100
120 18.2 14.6 21.8
236 28.1 22.6 33.8



#30
Pyrene
Concen: 0.424 ng
RT: 19.661 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:202 Resp: 19077
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.8 14.2 21.2

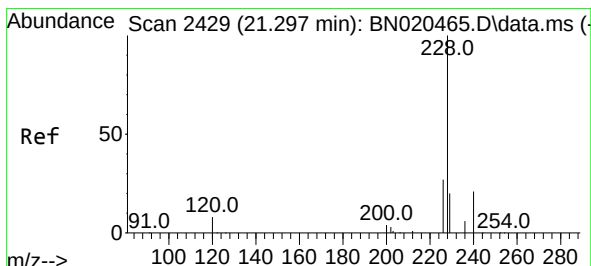
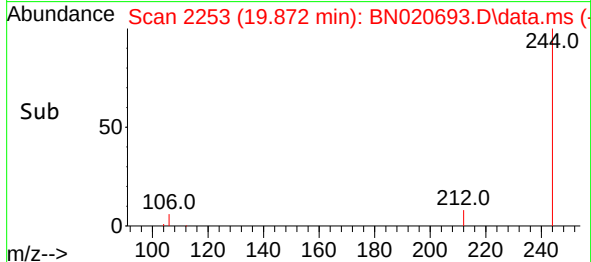
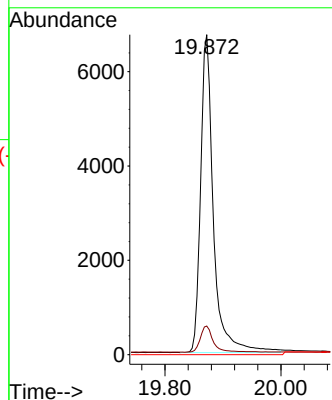
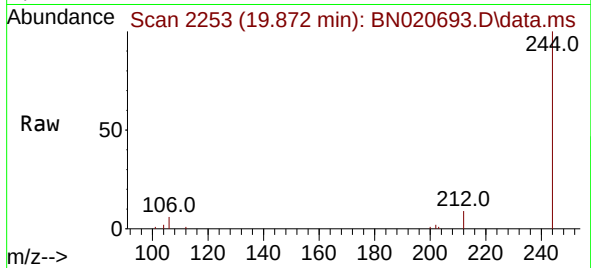




#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 19.872 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

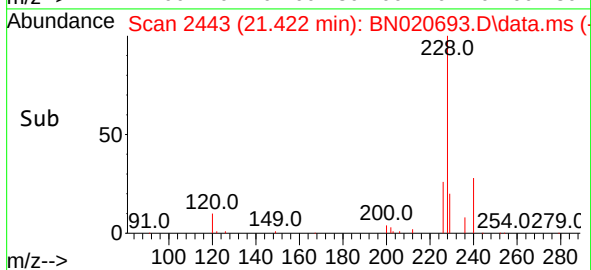
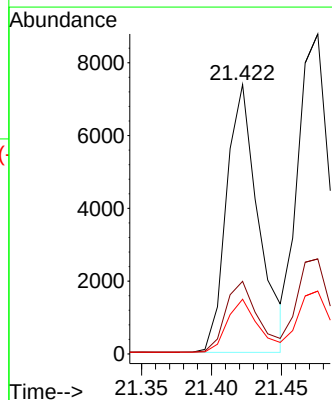
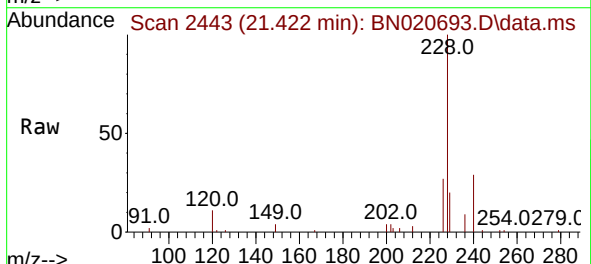
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 ClientSampleId :
 PB146111BSD

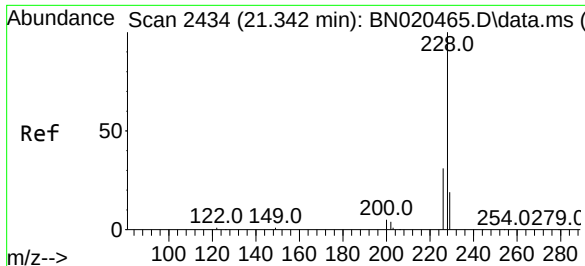
Tgt Ion:244 Resp: 10334
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.308 ng
 RT: 21.422 min Scan# 2443
 Delta R.T. -0.000 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

Tgt Ion:228 Resp: 11721
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.2 31.8
 229 20.3 15.6 23.4





#33

Chrysene

Concen: 0.357 ng

RT: 21.476 min Scan# 2449

Delta R.T. 0.009 min

Lab File: BN020693.D

Acq: 08 Jul 2022 15:52

Instrument :

BNA_N

ClientSampleId :

PB146111BSD

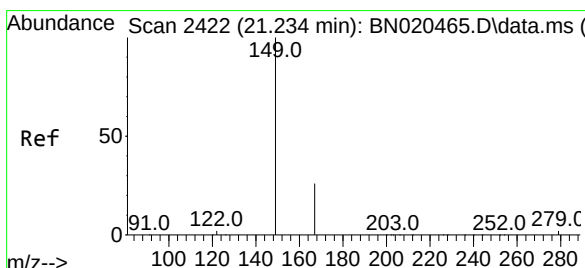
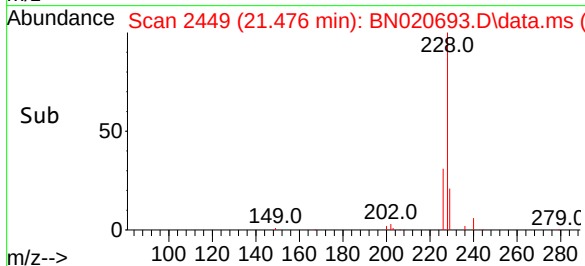
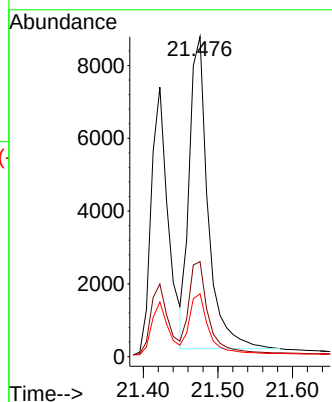
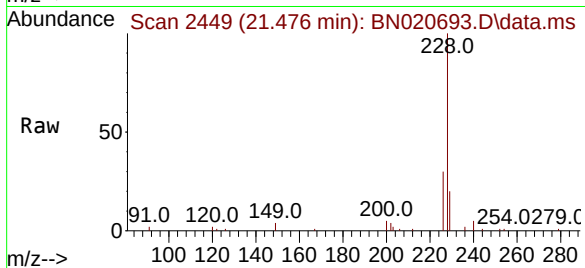
Tgt Ion:228 Resp: 14998

Ion Ratio Lower Upper

228 100

226 29.7 23.4 35.0

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

RT: 21.360 min Scan# 2436

Delta R.T. 0.009 min

Lab File: BN020693.D

Acq: 08 Jul 2022 15:52

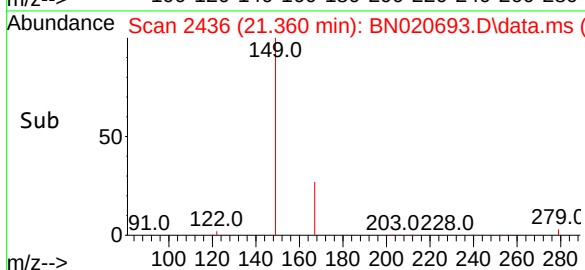
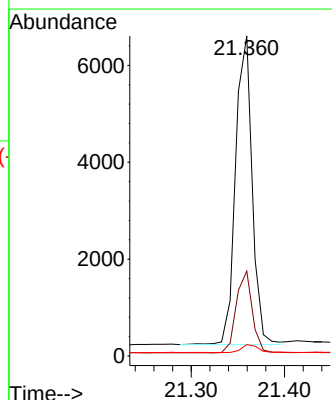
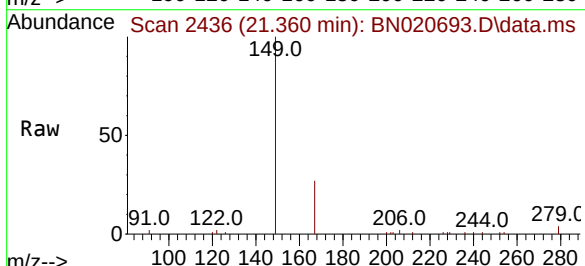
Tgt Ion:149 Resp: 7903

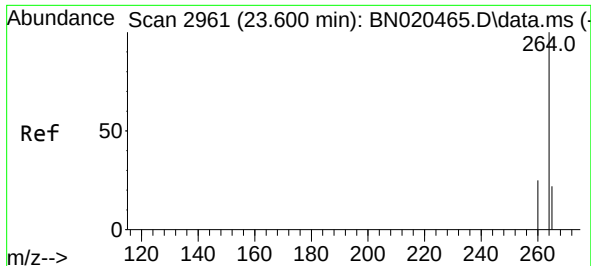
Ion Ratio Lower Upper

149 100

167 25.6 21.7 32.5

279 2.7 2.2 3.2

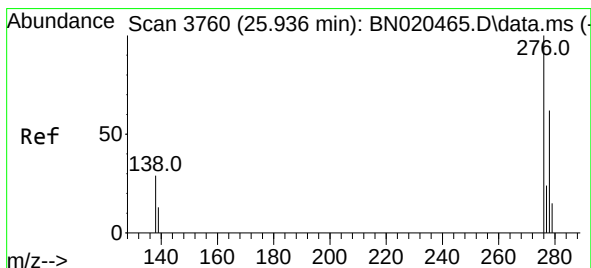
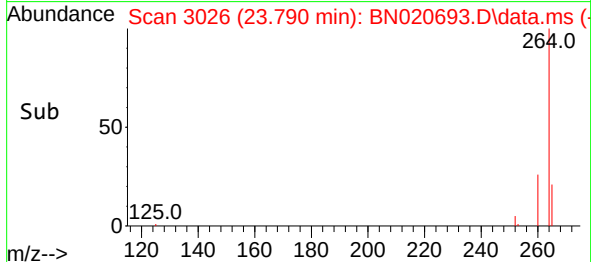
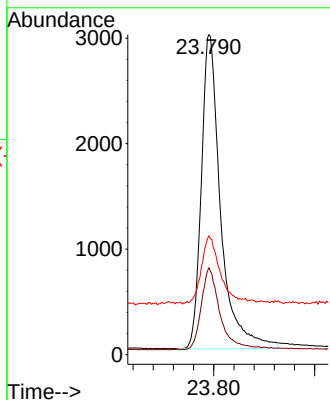
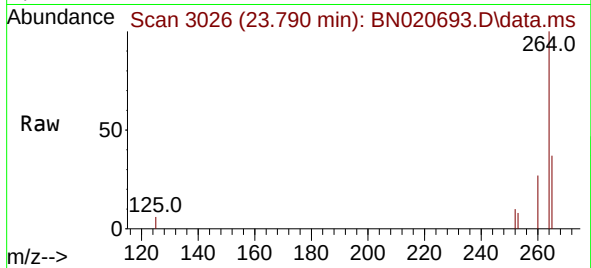




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

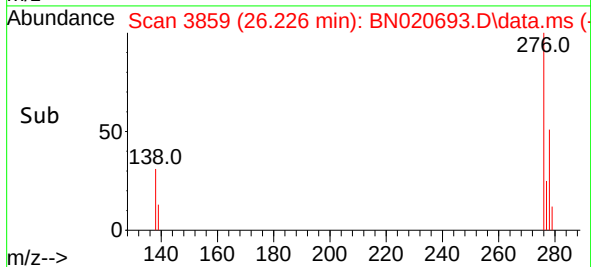
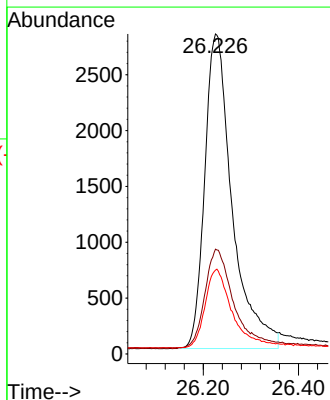
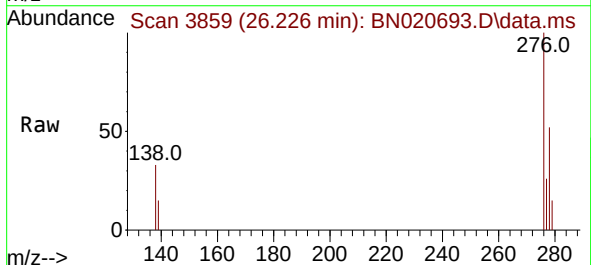
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

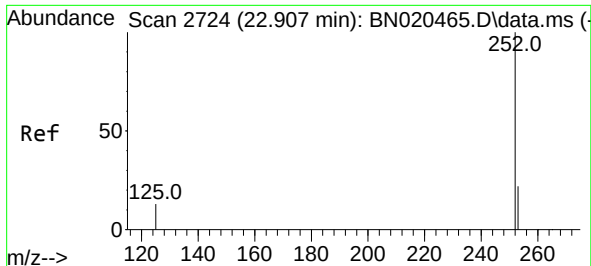
Tgt Ion:264	Resp:	7929
Ion Ratio	Lower	Upper
264	100	
260	27.1	20.9 31.3
265	37.1	28.0 42.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.320 ng
RT: 26.226 min Scan# 3859
Delta R.T. 0.003 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:276	Resp:	11311
Ion Ratio	Lower	Upper
276	100	
138	33.0	25.9 38.9
277	25.2	19.8 29.8

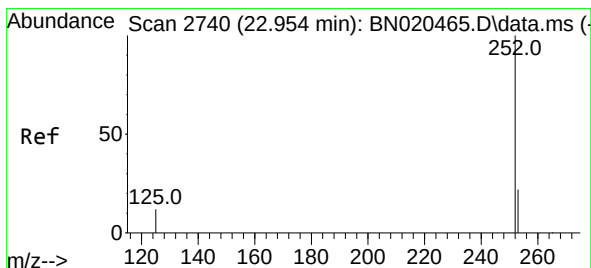
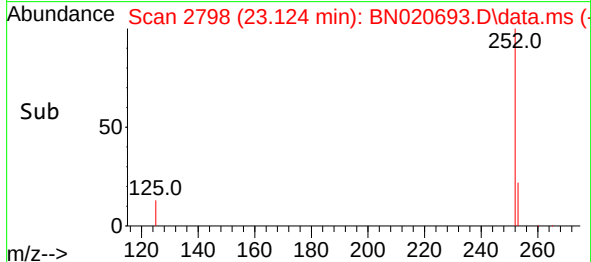
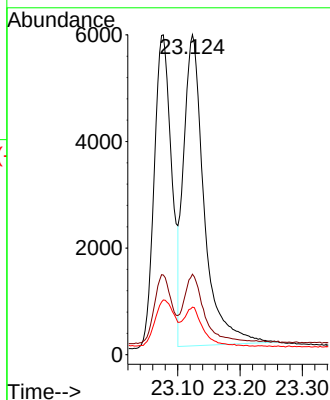
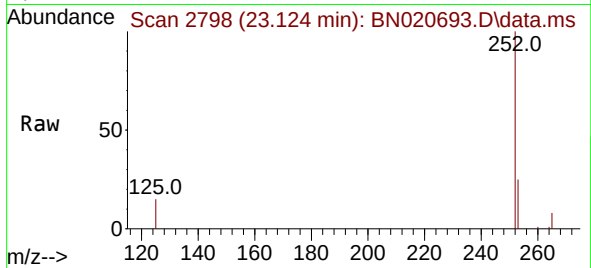




#37
Benzo(b)fluoranthene
Concen: 0.437 ng
RT: 23.124 min Scan# 2798
Delta R.T. 0.050 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

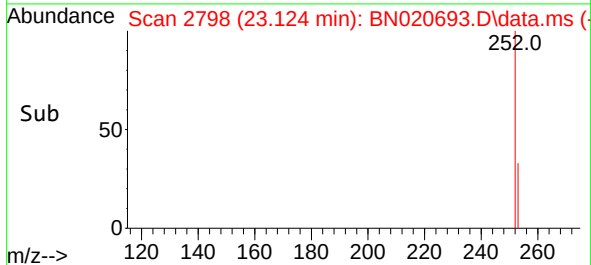
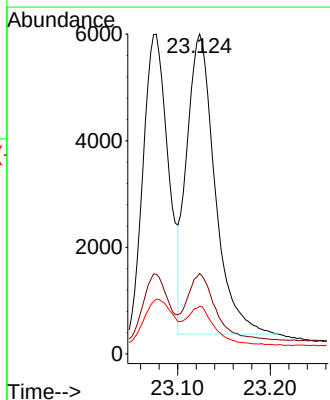
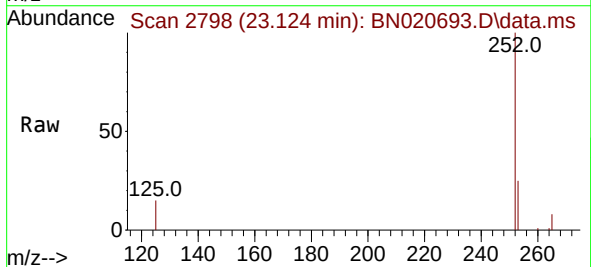
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

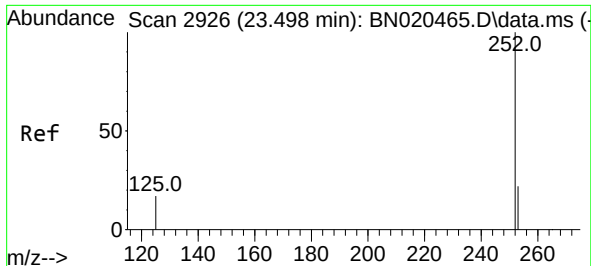
Tgt Ion:252 Resp: 13339
Ion Ratio Lower Upper
252 100
253 25.1 18.5 27.7
125 14.8 11.4 17.0



#38
Benzo(k)fluoranthene
Concen: 0.367 ng
RT: 23.124 min Scan# 2798
Delta R.T. 0.003 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

Tgt Ion:252 Resp: 11924
Ion Ratio Lower Upper
252 100
253 25.1 18.0 27.0
125 14.8 11.0 16.4

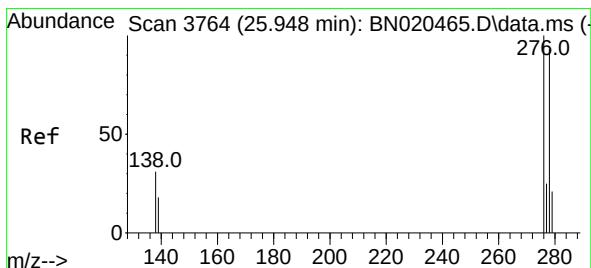
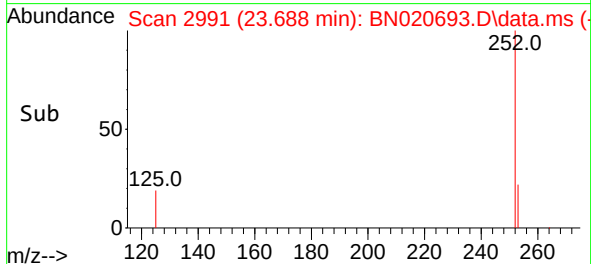
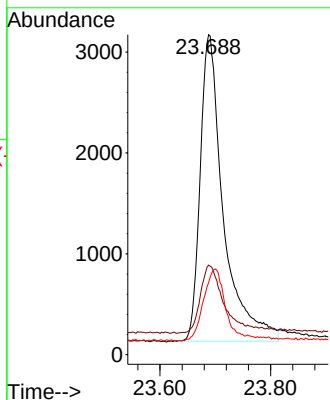
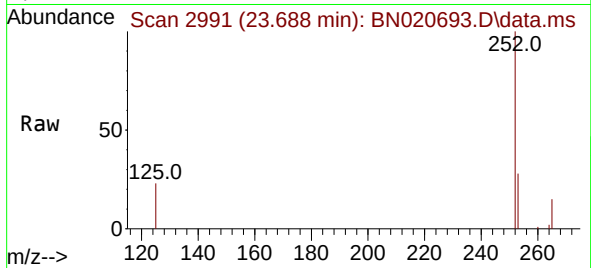




#39
Benzo(a)pyrene
Concen: 0.335 ng
RT: 23.688 min Scan# 2926
Delta R.T. 0.003 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

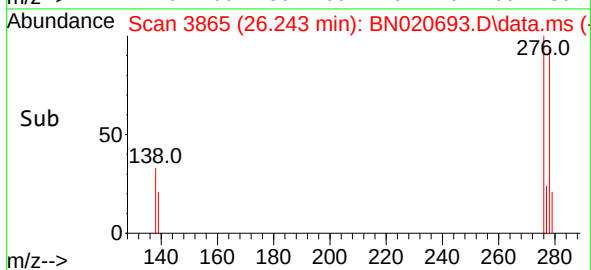
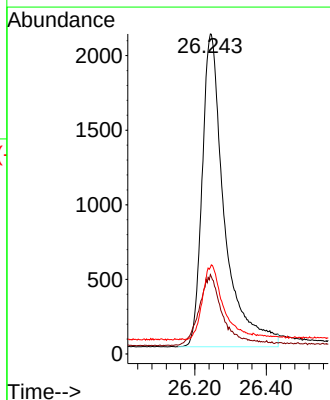
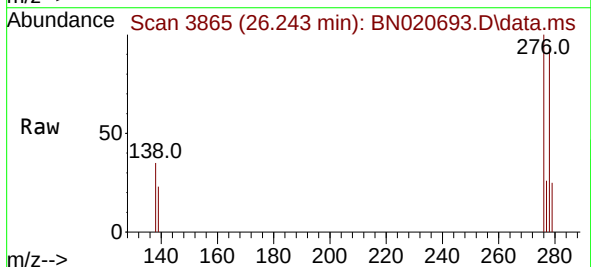
Instrument :
BNA_N
ClientSampleId :
PB146111BSD

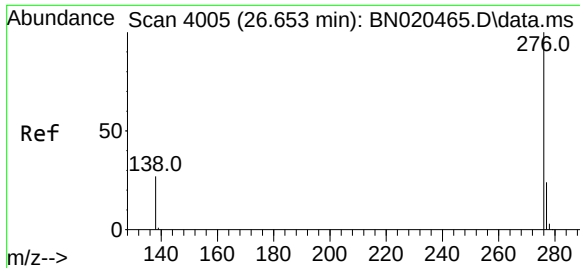
Tgt Ion:252 Resp: 8864
Ion Ratio Lower Upper
252 100
253 28.0 19.0 28.4
125 22.5 13.8 20.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.320 ng
RT: 26.243 min Scan# 3865
Delta R.T. -0.003 min
Lab File: BN020693.D
Acq: 08 Jul 2022 15:52

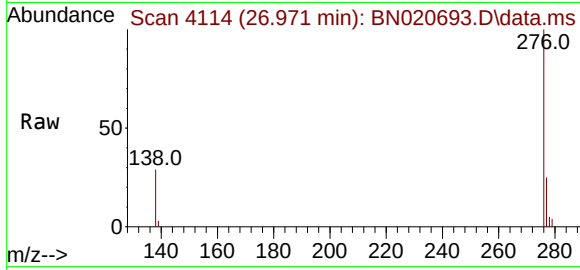
Tgt Ion:278 Resp: 9057
Ion Ratio Lower Upper
278 100
139 24.8 18.6 28.0
279 27.0 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.324 ng
 RT: 26.971 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN020693.D
 Acq: 08 Jul 2022 15:52

Instrument :
 BNA_N
 ClientSampleId :
 PB146111BSD



Tgt Ion:276 Resp: 10014
 Ion Ratio Lower Upper
 276 100
 277 24.5 19.5 29.3
 138 28.8 22.6 34.0

