

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016728.D
 Acq On : 05 Oct 2021 03:26
 Operator : CG/JU
 Sample : PB139541BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139541BS

Quant Time: Oct 05 05:34:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

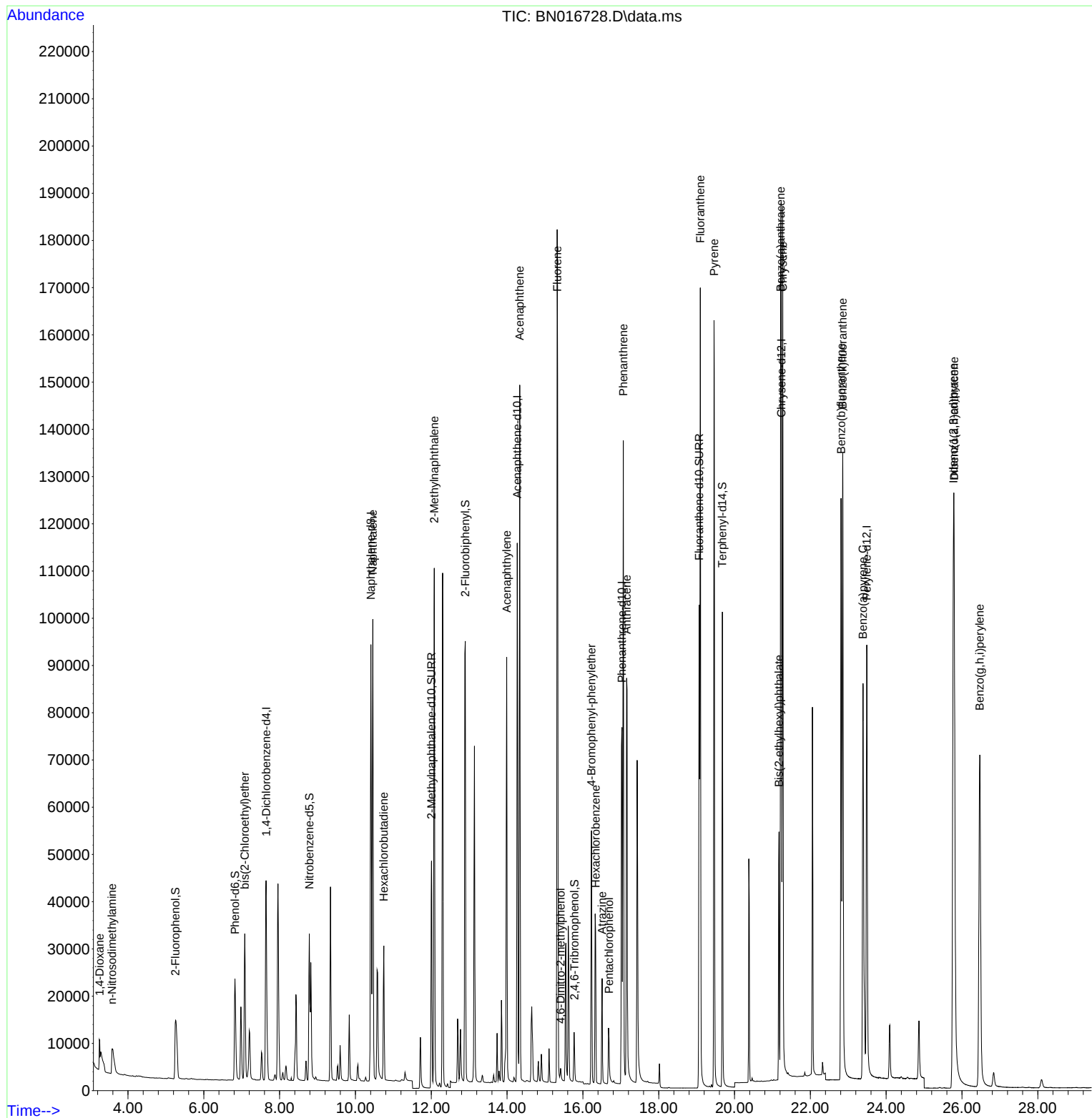
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	27714	0.40	ng	0.00
7) Naphthalene-d8	10.407	136	122426	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	63671	0.40	ng	0.00
19) Phenanthrene-d10	17.030	188	119548	0.40	ng	0.00
29) Chrysene-d12	21.238	240	119430	0.40	ng	# 0.00
35) Perylene-d12	23.488	264	125712	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	25730	0.36	ng	0.00
5) Phenol-d6	6.822	99	28421	0.36	ng	0.00
8) Nitrobenzene-d5	8.784	82	27919	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	68486	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.778	330	9754	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	96524	0.38	ng	0.00
27) Fluoranthene-d10	19.068	212	121365	0.37	ng	0.00
31) Terphenyl-d14	19.678	244	104226	0.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	4754	0.37	ng	# 65
3) n-Nitrosodimethylamine	3.576	42	7704	0.37	ng	98
6) bis(2-Chloroethyl)ether	7.080	93	29344	0.39	ng	100
9) Naphthalene	10.457	128	125290	0.37	ng	100
10) Hexachlorobutadiene	10.749	225	23554	0.38	ng	# 100
12) 2-Methylnaphthalene	12.078	142	81172	0.38	ng	100
16) Acenaphthylene	13.990	152	100736	0.36	ng	100
17) Acenaphthene	14.332	154	70554	0.38	ng	100
18) Fluorene	15.322	166	85198	0.38	ng	100
20) 4,6-Dinitro-2-methylph...	15.411	198	2327	0.50	ng	# 71
21) 4-Bromophenyl-phenylether	16.226	248	26895	0.37	ng	95
22) Hexachlorobenzene	16.336	284	32107	0.39	ng	99
23) Atrazine	16.506	200	18070	0.31	ng	98
24) Pentachlorophenol	16.689	266	7761	0.53	ng	99
25) Phenanthrene	17.066	178	134840	0.38	ng	100
26) Anthracene	17.151	178	112750	0.36	ng	100
28) Fluoranthene	19.098	202	151426	0.39	ng	100
30) Pyrene	19.460	202	151974	0.39	ng	100
32) Benzo(a)anthracene	21.217	228	140594	0.38	ng	99
33) Chrysene	21.270	228	150228	0.40	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	53593	0.24	ng	99
36) Indeno(1,2,3-cd)pyrene	25.774	276	180703	0.45	ng	98
37) Benzo(b)fluoranthene	22.810	252	156399	0.38	ng	99
38) Benzo(k)fluoranthene	22.855	252	156685	0.40	ng	98
39) Benzo(a)pyrene	23.389	252	140851	0.39	ng	99
40) Dibenzo(a,h)anthracene	25.791	278	144828	0.46	ng	98
41) Benzo(g,h,i)perylene	26.469	276	157173	0.44	ng	99

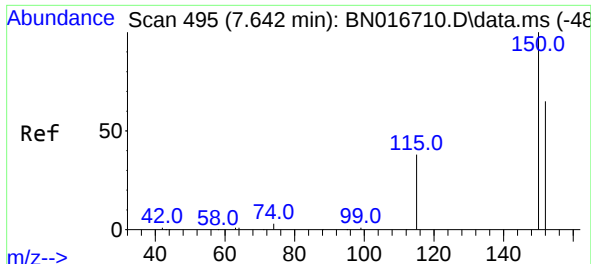
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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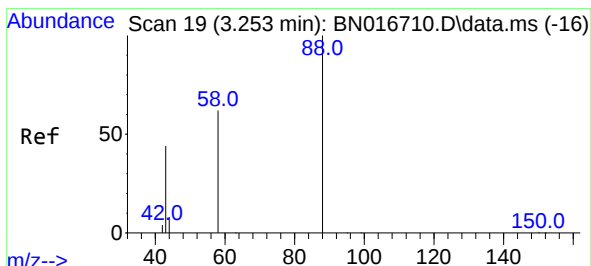
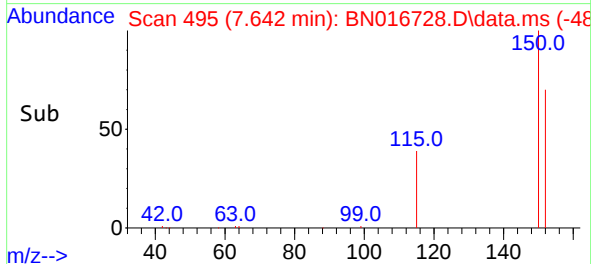
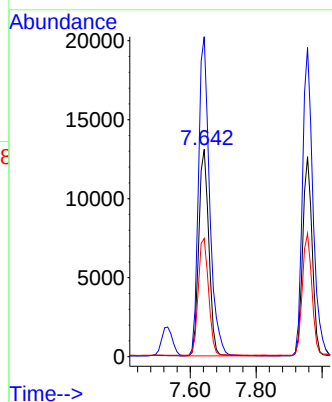
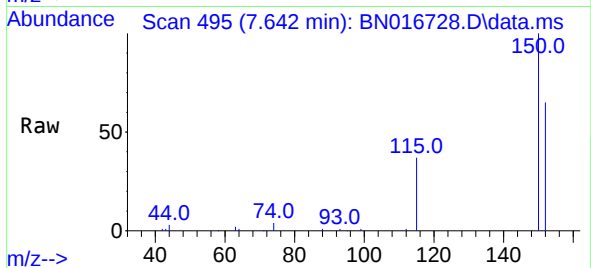




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

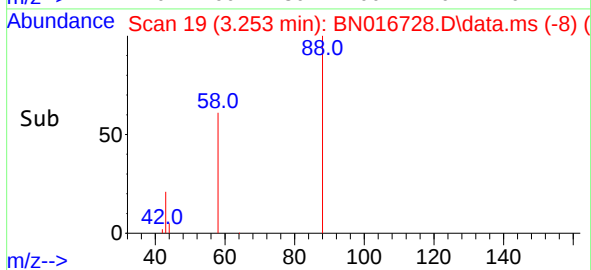
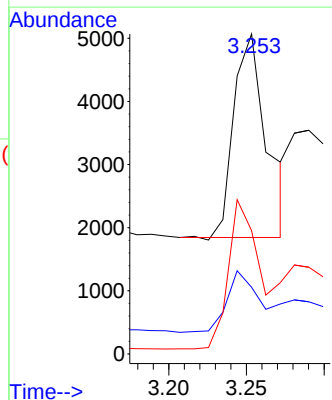
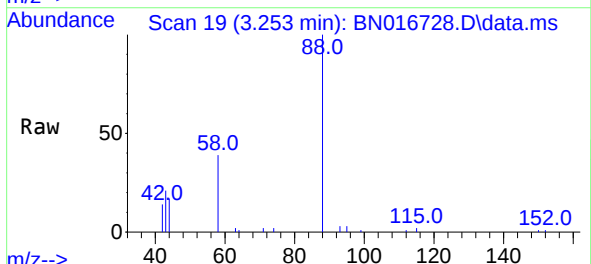
Instrument :
BNA_N
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PB139541BS

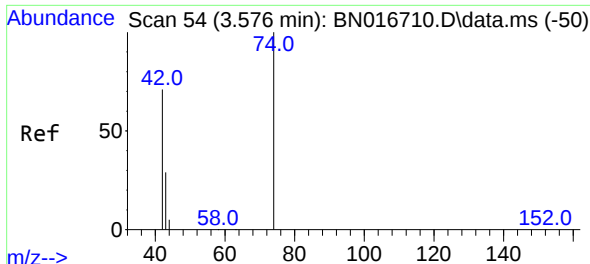
Tgt Ion:152 Resp: 27714
Ion Ratio Lower Upper
152 100
150 154.3 123.3 184.9
115 57.0 47.0 70.6



#2
1,4-Dioxane
Concen: 0.37 ng
RT: 3.253 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion: 88 Resp: 4754
Ion Ratio Lower Upper
88 100
43 28.0 61.7 92.5#
58 66.3 62.2 93.2



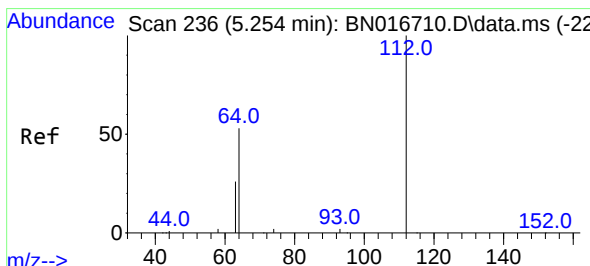
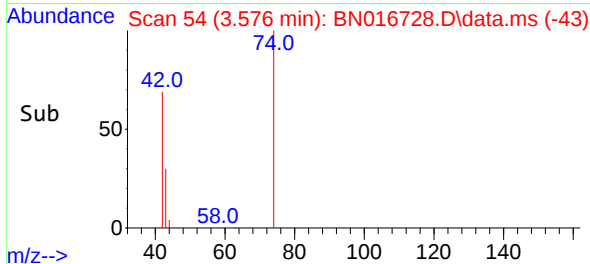
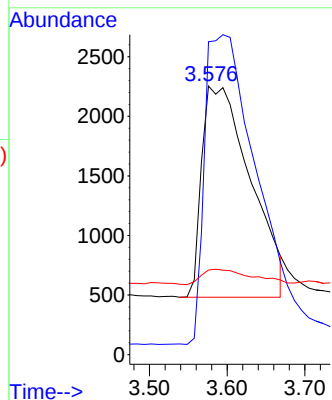
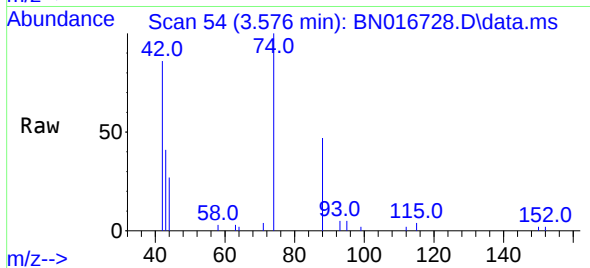


#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Instrument :
BNA_N
ClientSampleId :
PB139541BS

Tgt Ion: 42 Resp: 7704

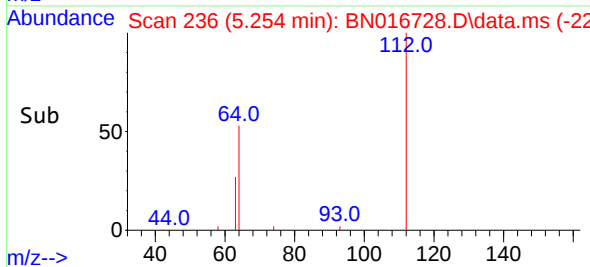
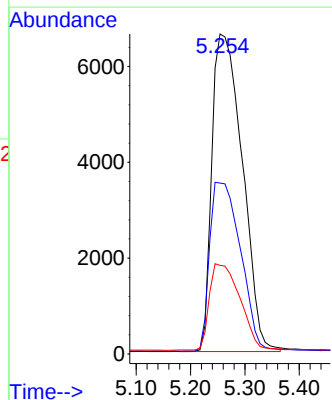
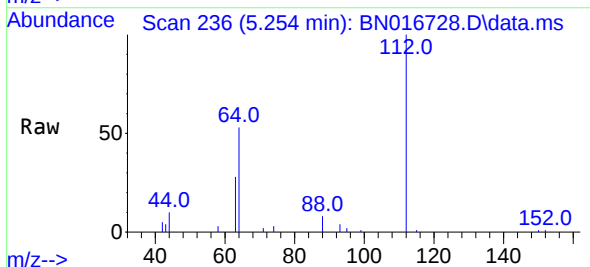
Ion	Ratio	Lower	Upper
42	100		
74	152.1	124.0	186.0
44	7.4	5.6	8.4

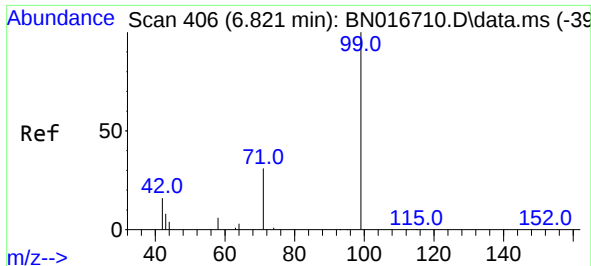


#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.254 min Scan# 236
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion: 112 Resp: 25730

Ion	Ratio	Lower	Upper
112	100		
64	54.0	42.9	64.3
63	27.2	21.5	32.3

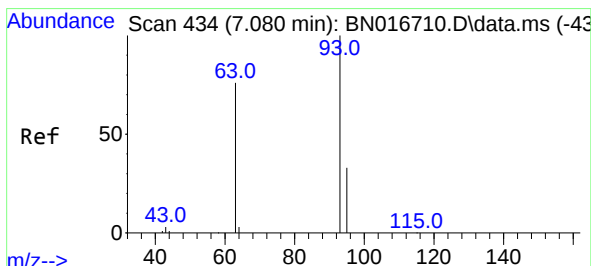
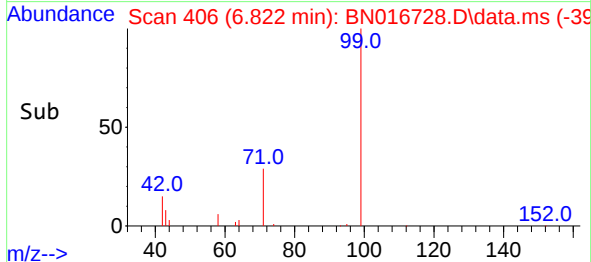
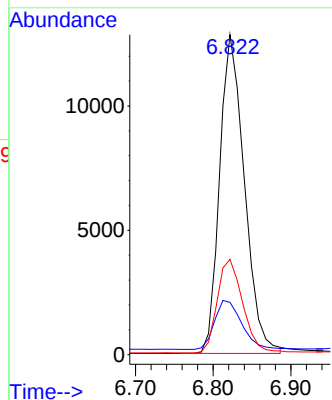
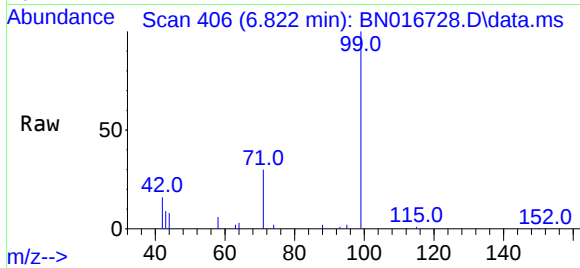




#5
Phenol-d6
Concen: 0.36 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

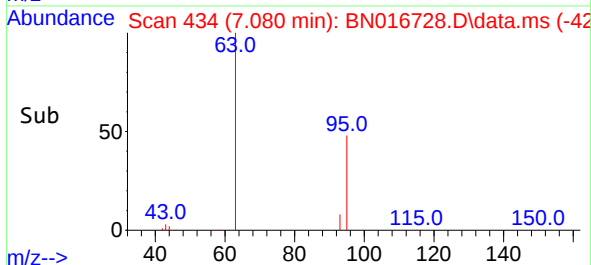
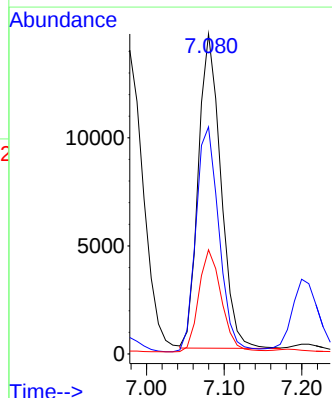
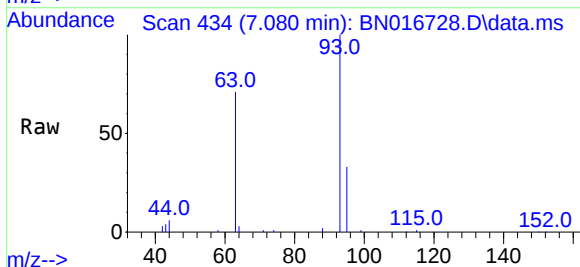
Instrument :
BNA_N
ClientSampleId :
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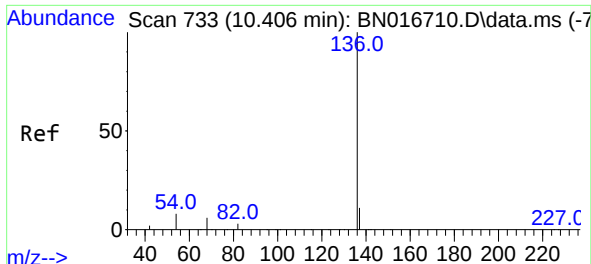
Tgt Ion: 99 Resp: 28421
Ion Ratio Lower Upper
99 100
42 16.9 13.4 20.2
71 30.2 24.0 36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion: 93 Resp: 29344
Ion Ratio Lower Upper
93 100
63 73.7 59.0 88.6
95 32.8 26.4 39.6

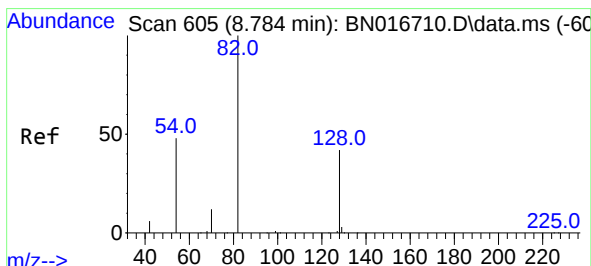
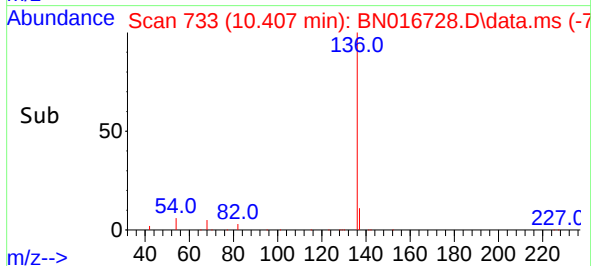
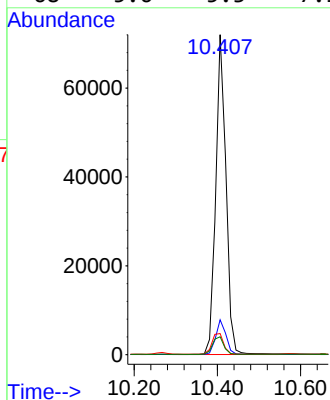
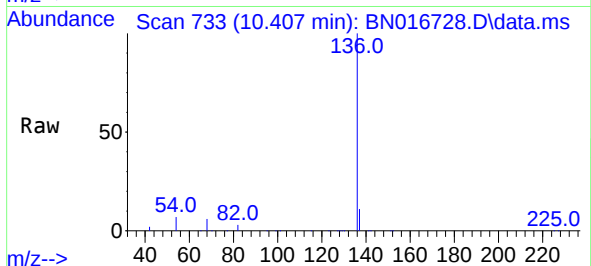




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

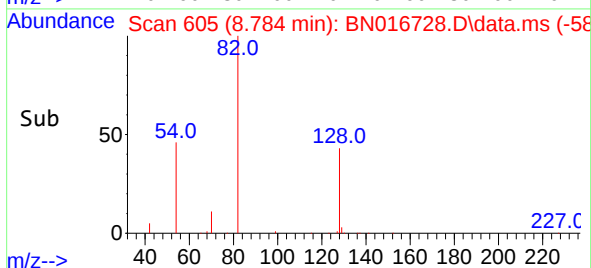
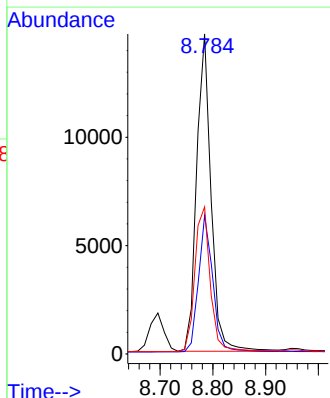
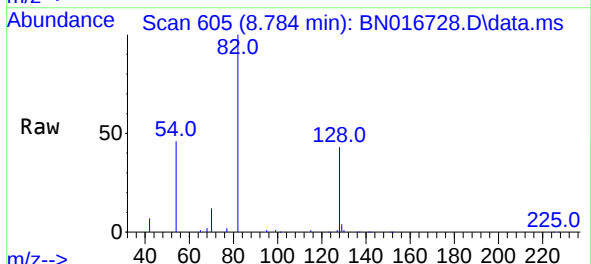
Instrument :
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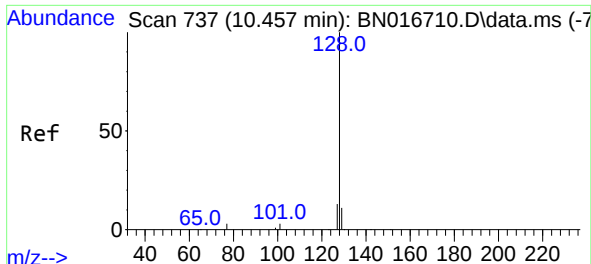
Tgt Ion:	136	Resp:	122426
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.6	6.5	9.7
68	5.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.33 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:	82	Resp:	27919
Ion	Ratio	Lower	Upper
82	100		
128	43.3	33.8	50.6
54	46.0	38.5	57.7

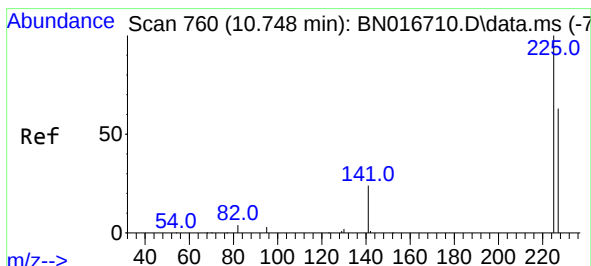
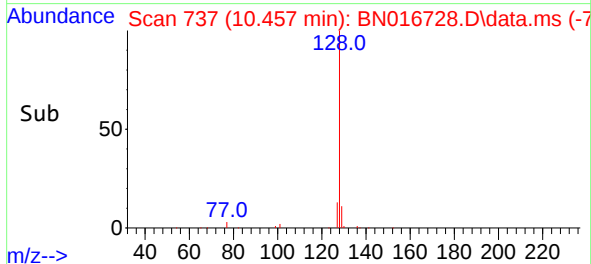
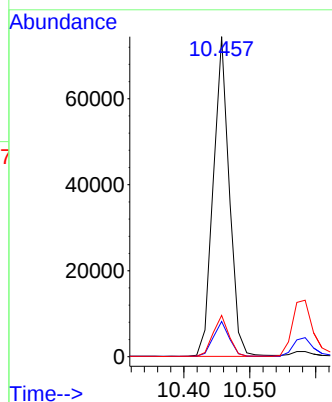
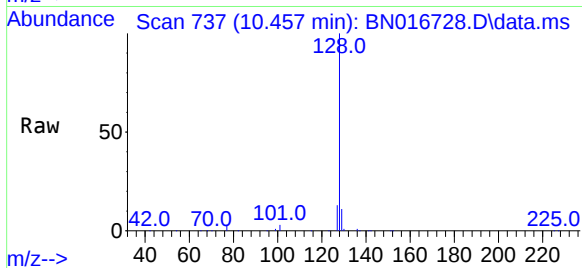




#9
Naphthalene
Concen: 0.37 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

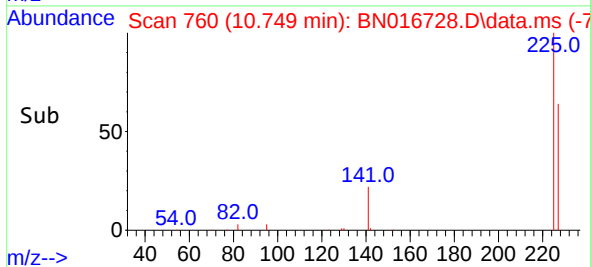
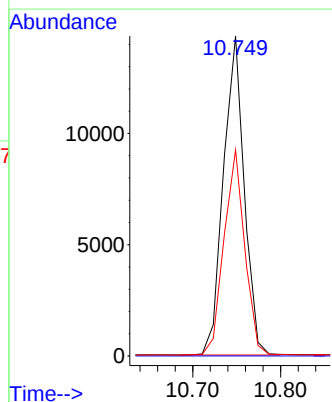
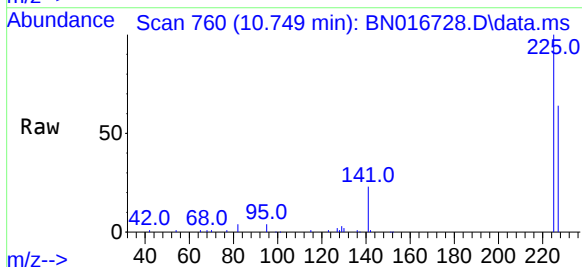
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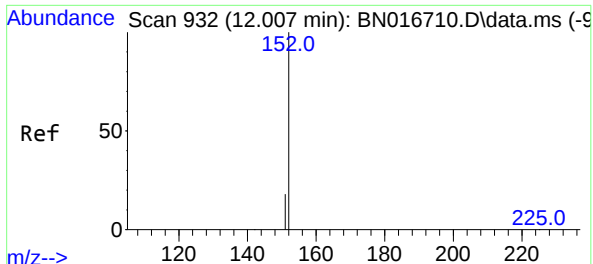
Tgt Ion:128 Resp: 125290
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:225 Resp: 23554
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7

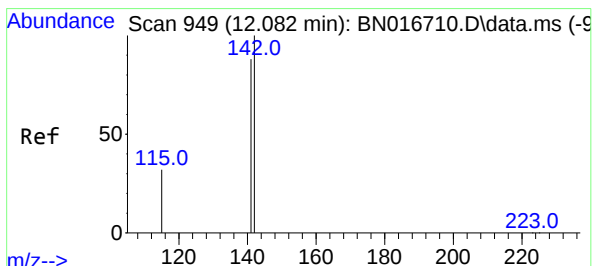
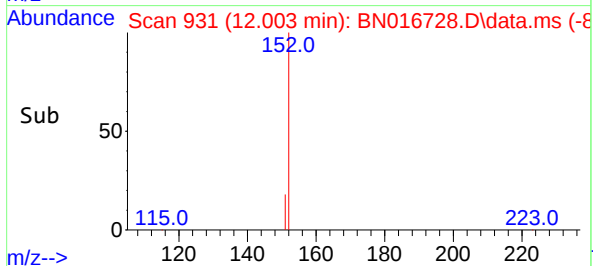
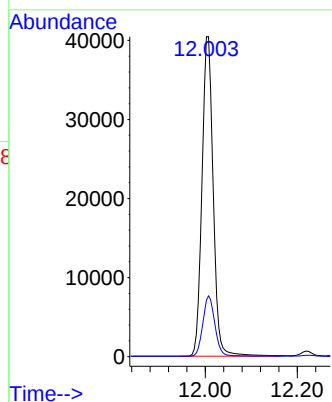
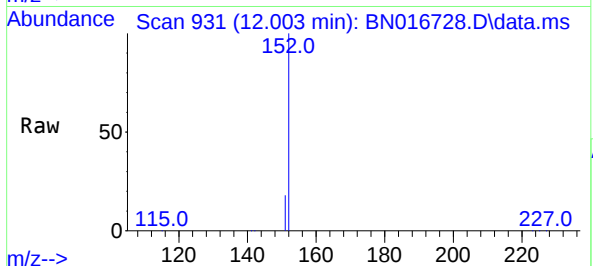




#11
2-Methylnaphthalene-d10
Concen: 0.38 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

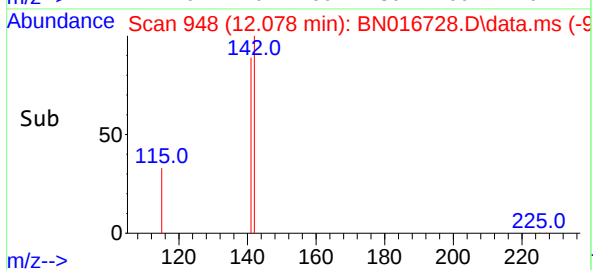
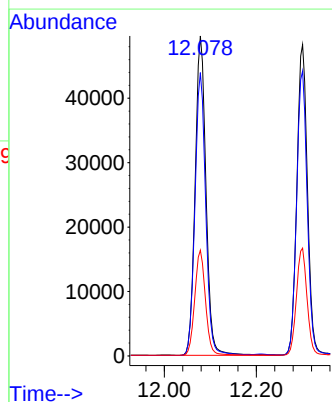
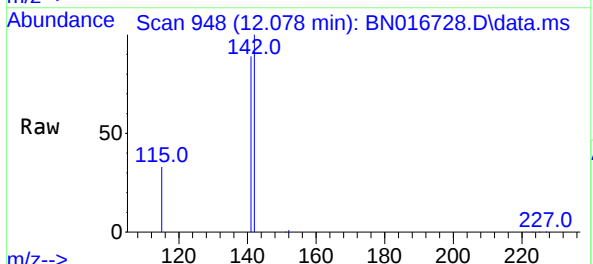
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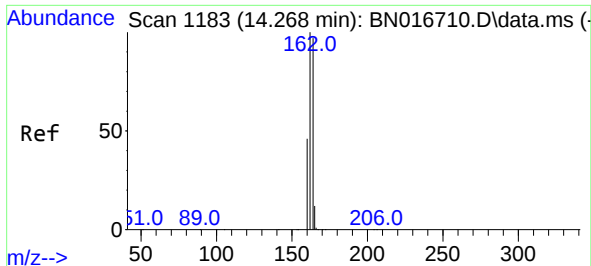
Tgt Ion:152 Resp: 68486
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. -0.004 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:142 Resp: 81172
Ion Ratio Lower Upper
142 100
141 88.5 70.6 106.0
115 33.1 26.1 39.1

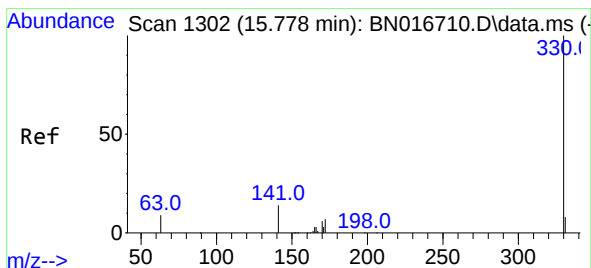
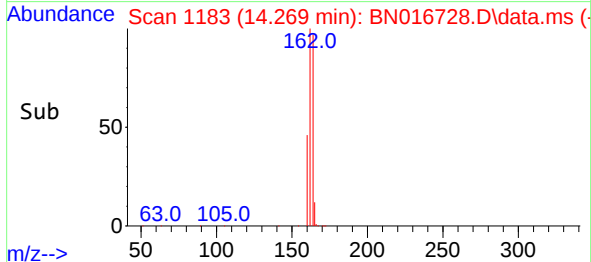
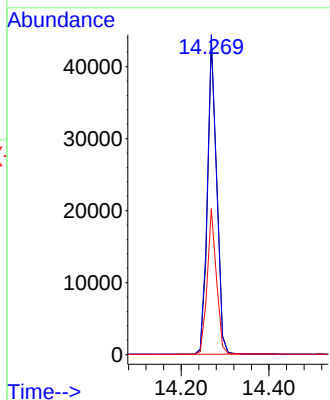
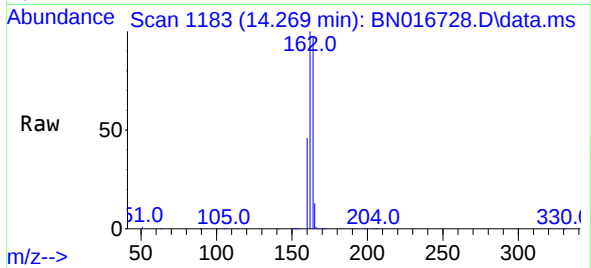




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

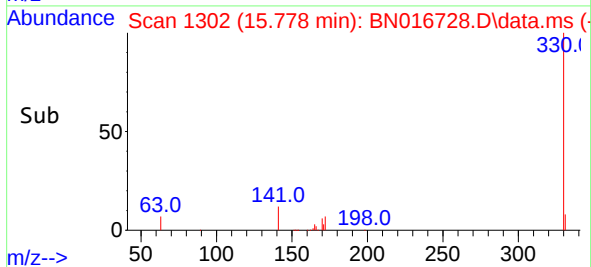
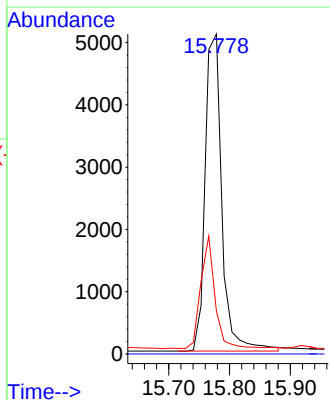
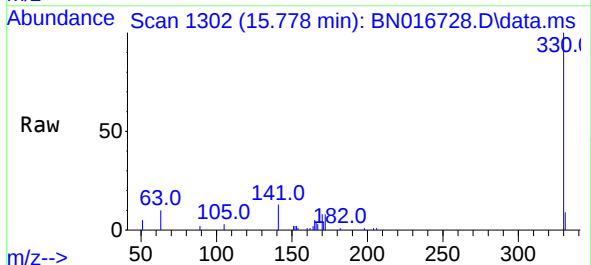
Instrument :
BNA_N
ClientSampleId :
PB139541BS

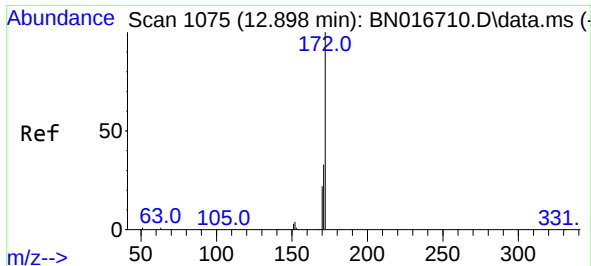
Tgt Ion:164 Resp: 63671
Ion Ratio Lower Upper
164 100
162 102.6 82.6 124.0
160 46.8 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.38 ng
RT: 15.778 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:330 Resp: 9754
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.2 24.2 36.2

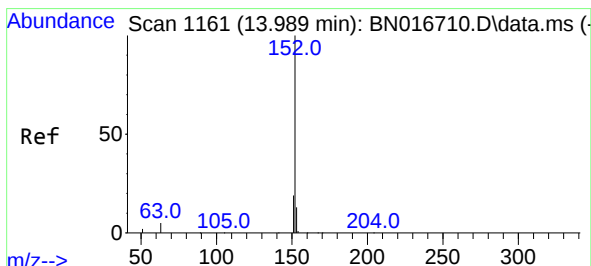
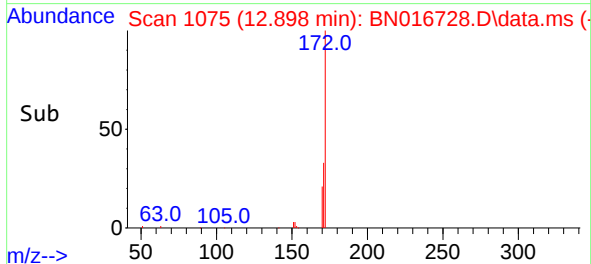
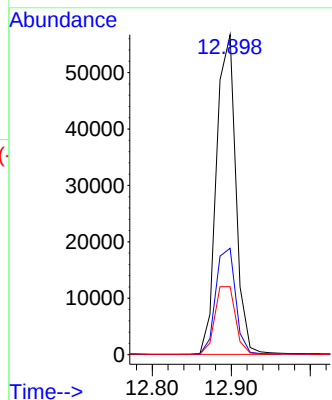
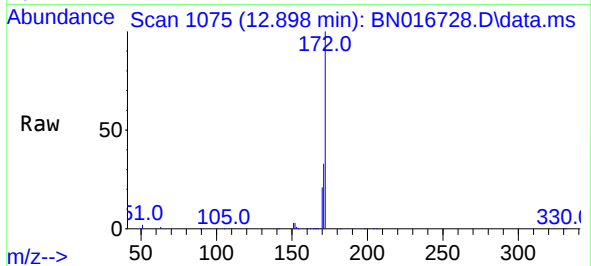




#15
2-Fluorobiphenyl
Concen: 0.38 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

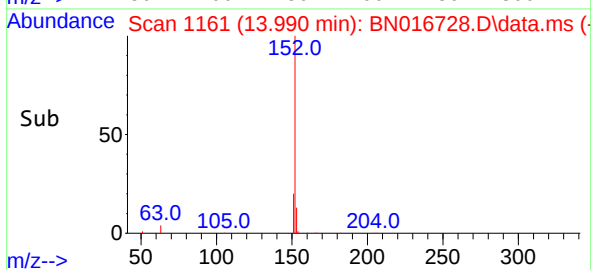
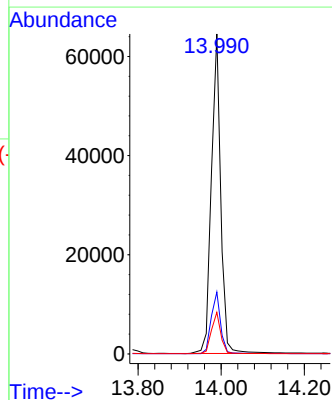
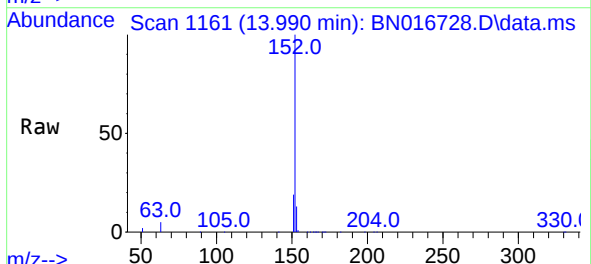
Instrument :
BNA_N
ClientSampleId :
PB139541BS

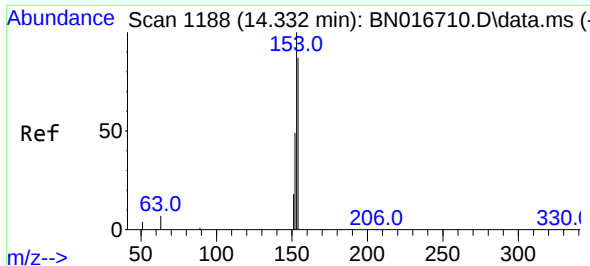
Tgt Ion:	172	Resp:	96524
Ion	Ratio	Lower	Upper
172	100		
171	33.3	26.9	40.3
170	21.2	17.4	26.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.001 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:	152	Resp:	100736
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.5	23.3
153	13.0	10.4	15.6

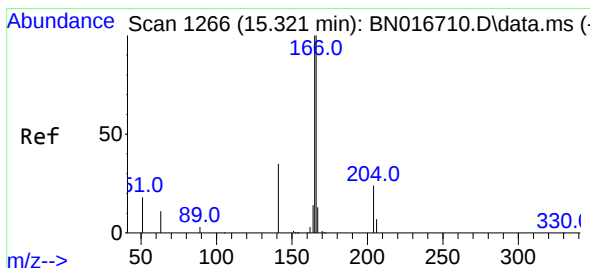
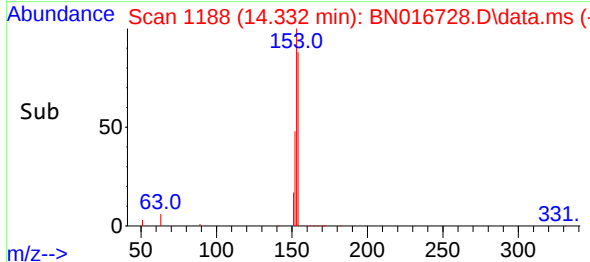
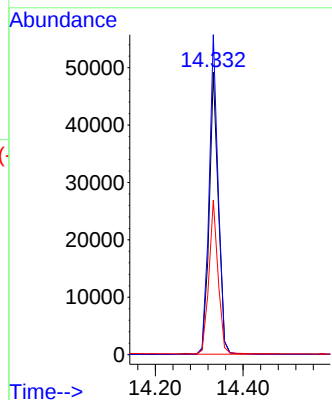
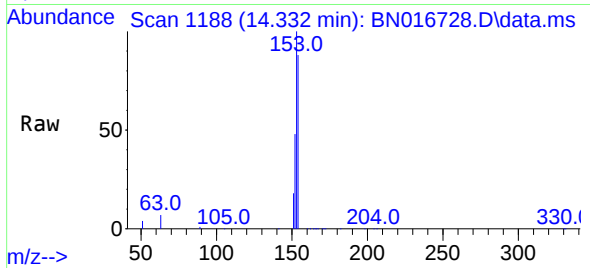




#17
Acenaphthene
Concen: 0.38 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

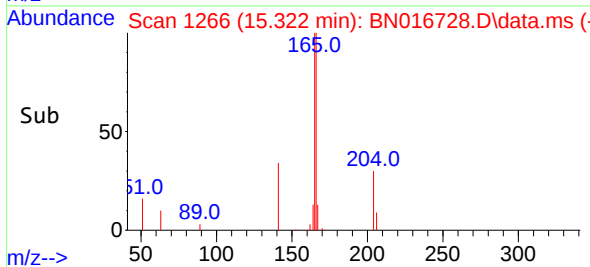
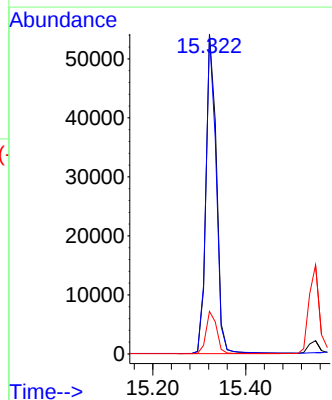
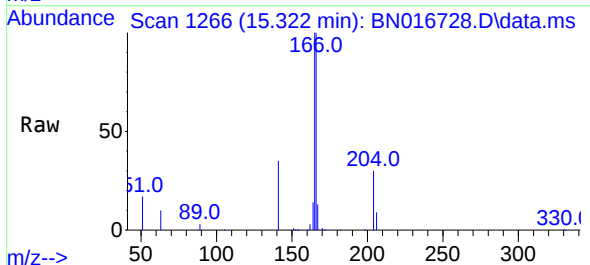
Instrument :
BNA_N
ClientSampleId :
PB139541BS

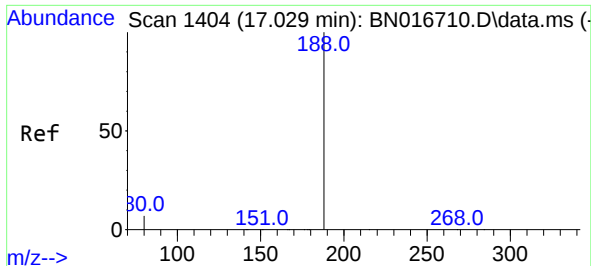
Tgt Ion:154 Resp: 70554
Ion Ratio Lower Upper
154 100
153 112.9 90.1 135.1
152 54.7 43.6 65.4



#18
Fluorene
Concen: 0.38 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:166 Resp: 85198
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.4 10.7 16.1

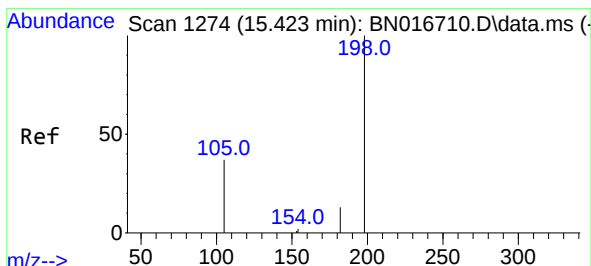
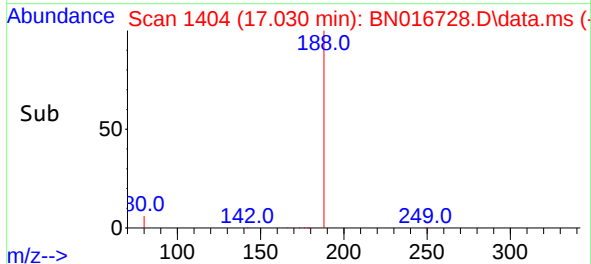
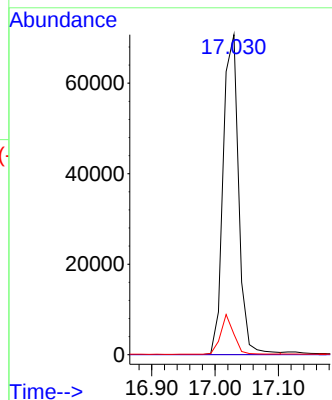
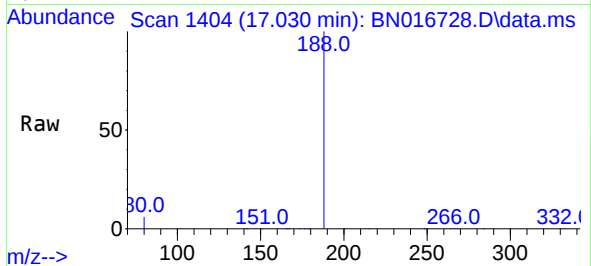




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.030 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

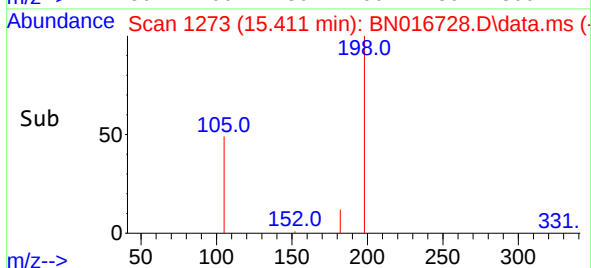
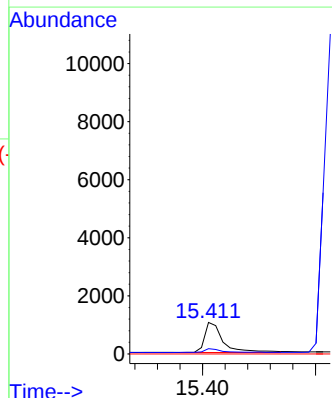
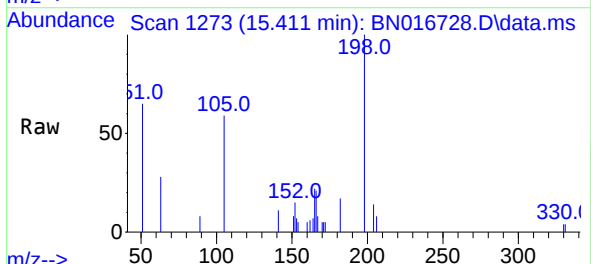
Instrument :
BNA_N
ClientSampleId :
PB139541BS

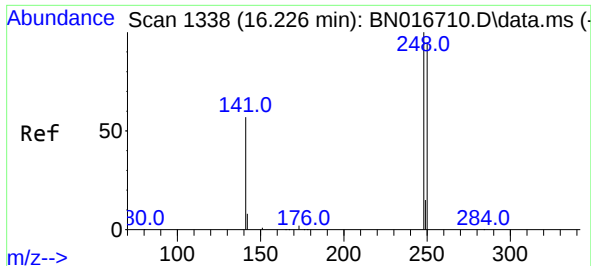
Tgt Ion:188 Resp: 119548
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 5.8 8.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.50 ng
RT: 15.411 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:198 Resp: 2327
Ion Ratio Lower Upper
198 100
182 16.5 26.2 39.2#
77 0.0 0.0 0.0

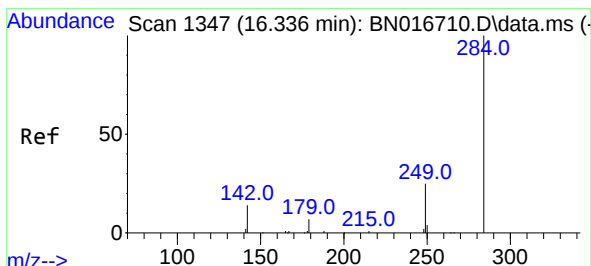
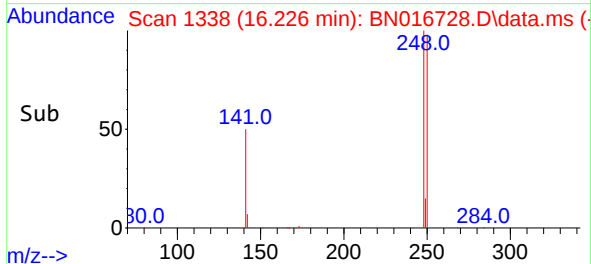
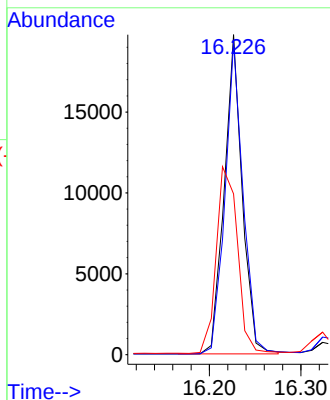
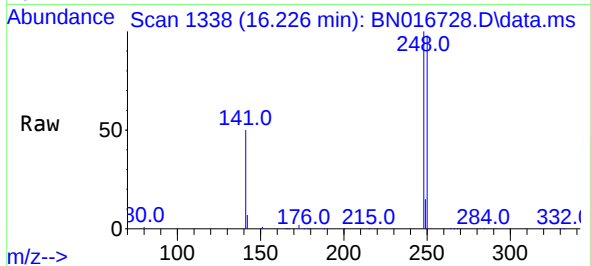




#21
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

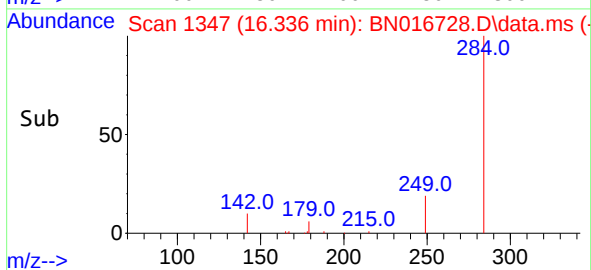
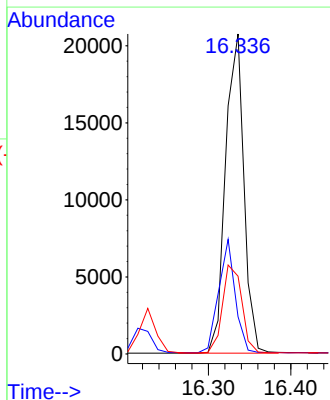
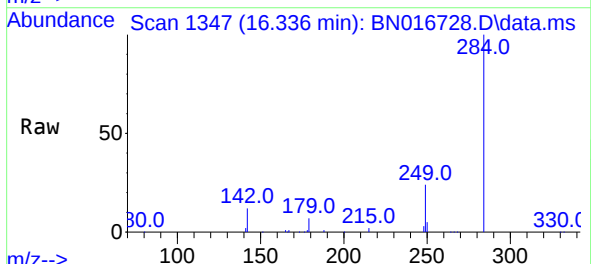
Instrument :
BNA_N
ClientSampleId :
PB139541BS

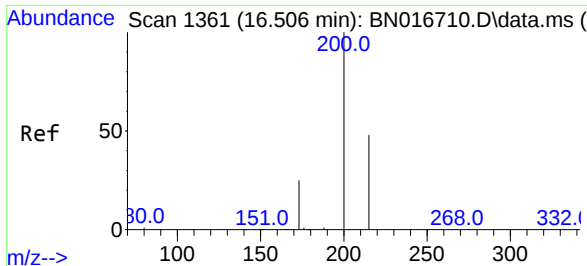
Tgt Ion:248 Resp: 26895
Ion Ratio Lower Upper
248 100
250 97.9 76.2 114.4
141 50.3 45.6 68.4



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.336 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:284 Resp: 32107
Ion Ratio Lower Upper
284 100
142 31.8 25.8 38.6
249 28.8 23.3 34.9

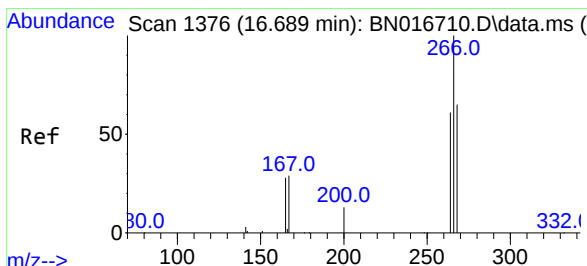
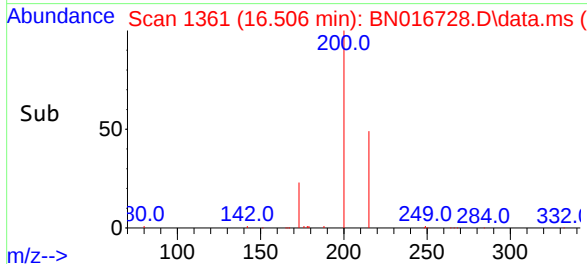
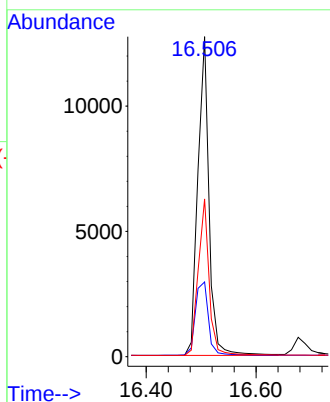
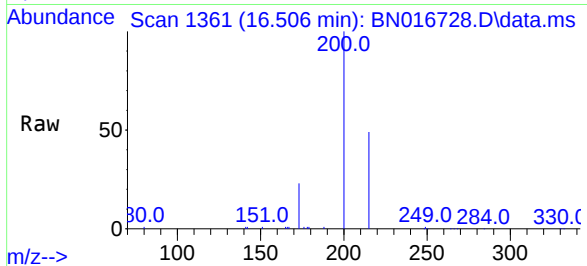




#23
Atrazine
Concen: 0.31 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

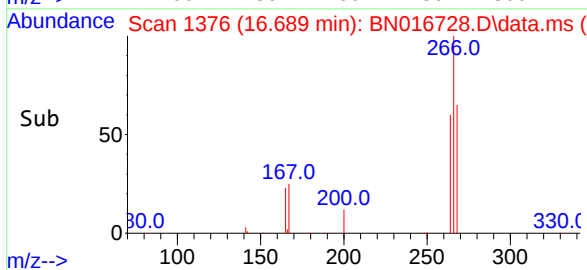
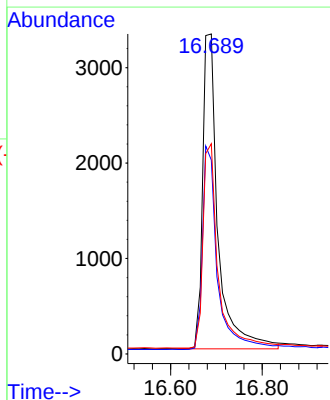
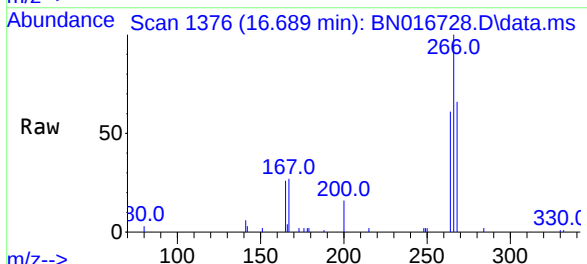
Instrument :
BNA_N
ClientSampleId :
PB139541BS

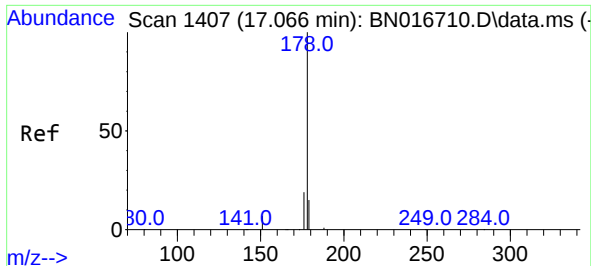
Tgt Ion:200 Resp: 18070
Ion Ratio Lower Upper
200 100
173 23.3 20.1 30.1
215 49.3 38.8 58.2



#24
Pentachlorophenol
Concen: 0.53 ng
RT: 16.689 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:266 Resp: 7761
Ion Ratio Lower Upper
266 100
264 62.3 49.3 73.9
268 63.9 51.8 77.8

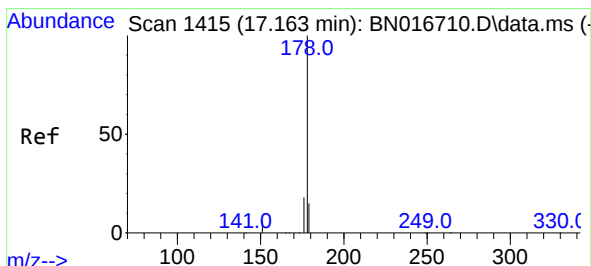
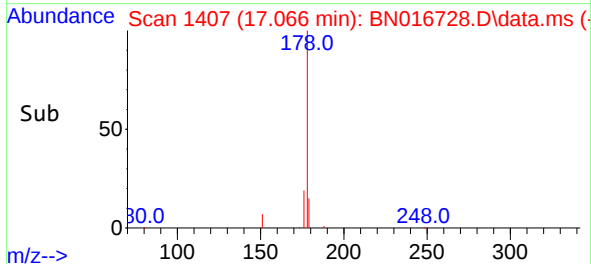
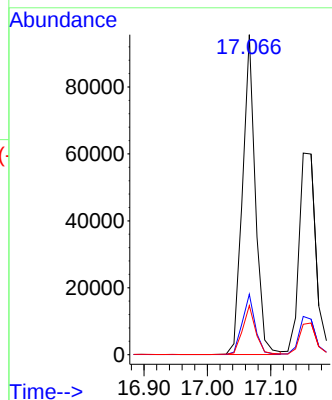
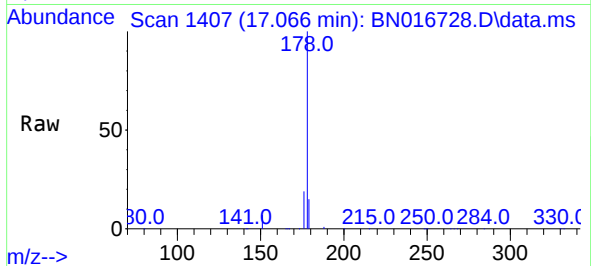




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

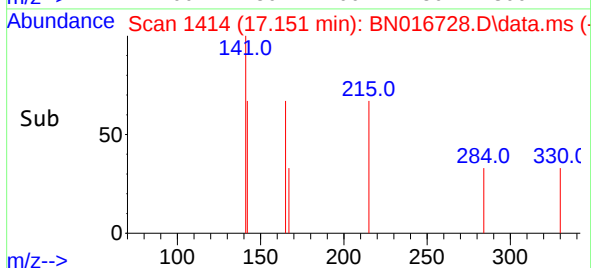
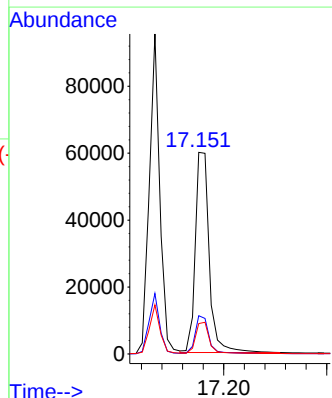
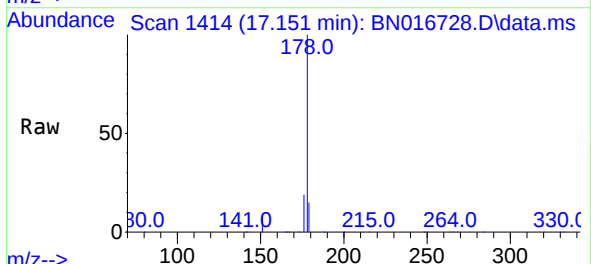
Instrument :
BNA_N
ClientSampleId :
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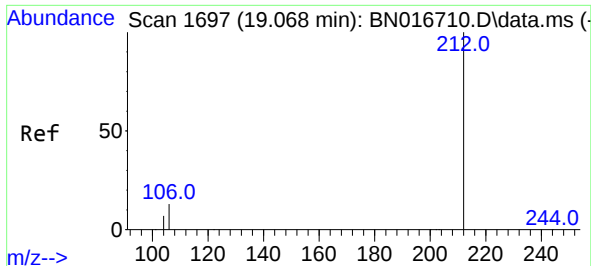
Tgt Ion:178 Resp: 134840
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.5 12.4 18.6



#26
Anthracene
Concen: 0.36 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:178 Resp: 112750
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.3 12.2 18.4

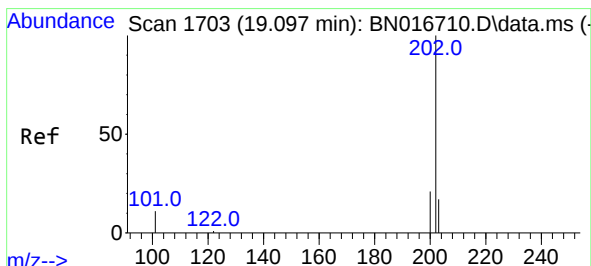
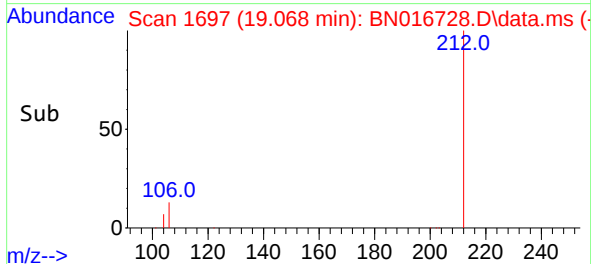
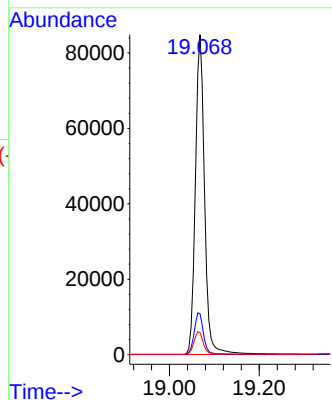
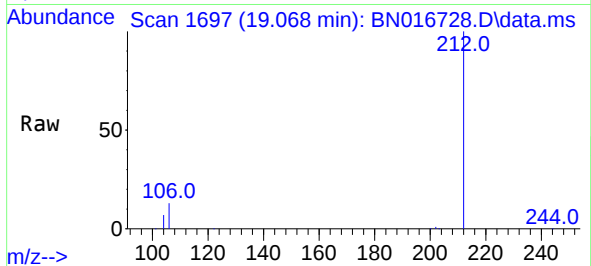




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.068 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

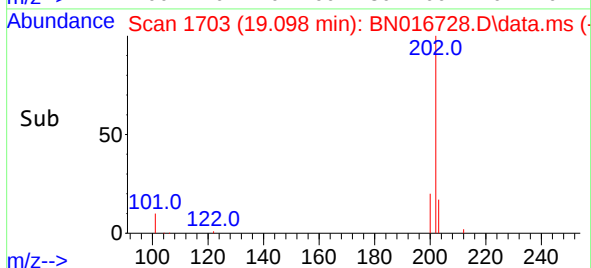
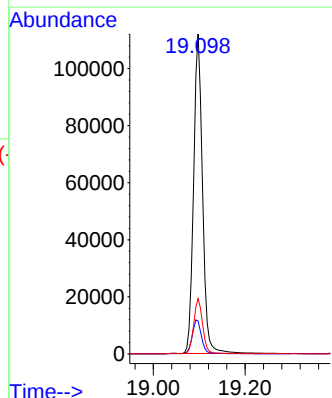
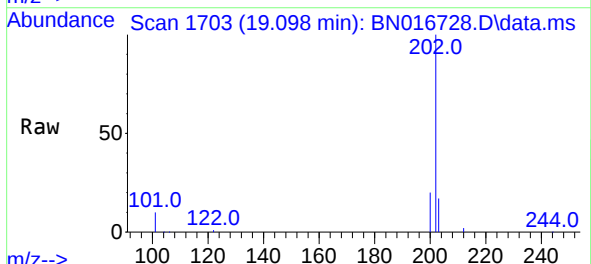
Instrument :
BNA_N
ClientSampleId :
PB139541BS

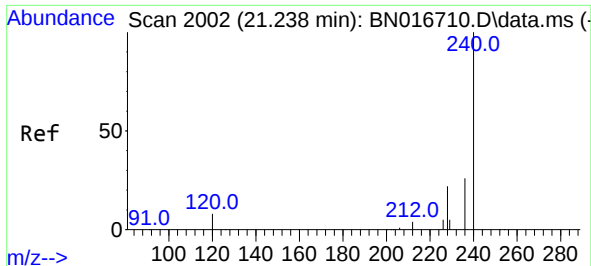
Tgt Ion:212 Resp: 121365
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.2 5.8 8.8



#28
Fluoranthene
Concen: 0.39 ng
RT: 19.098 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:202 Resp: 151426
Ion Ratio Lower Upper
202 100
101 11.1 8.9 13.3
203 17.3 13.8 20.8

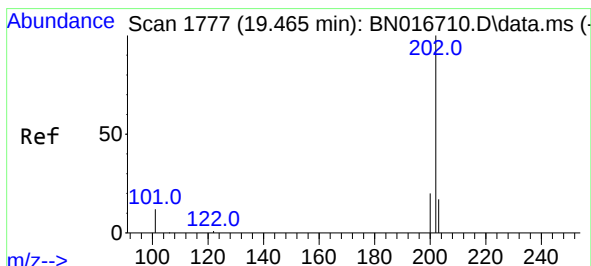
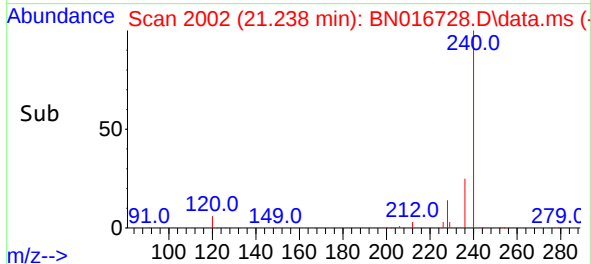
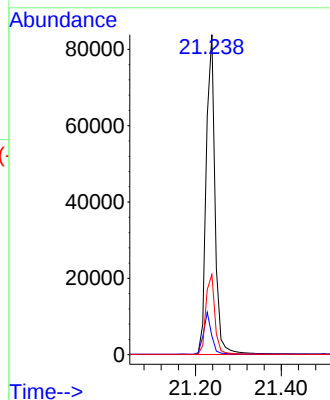
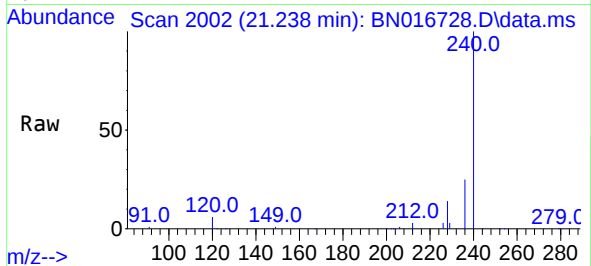




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

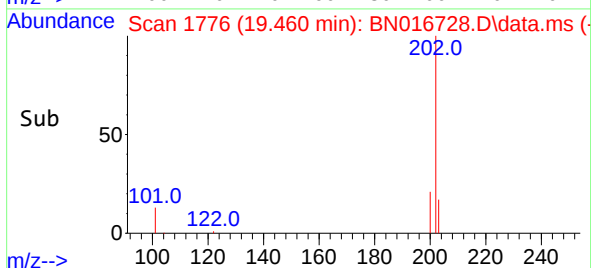
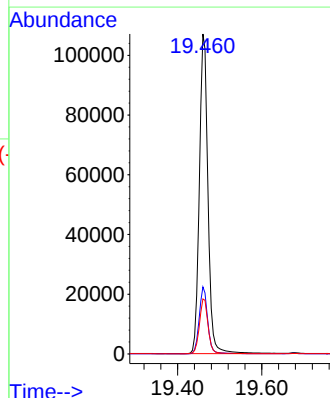
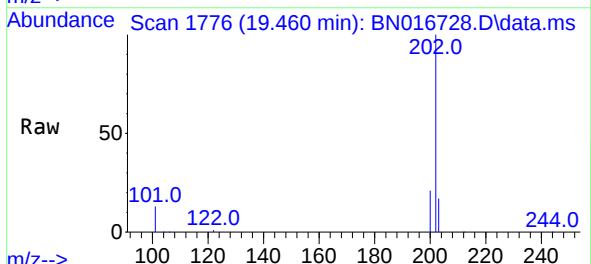
Instrument :
BNA_N
ClientSampleId :
PB139541BS

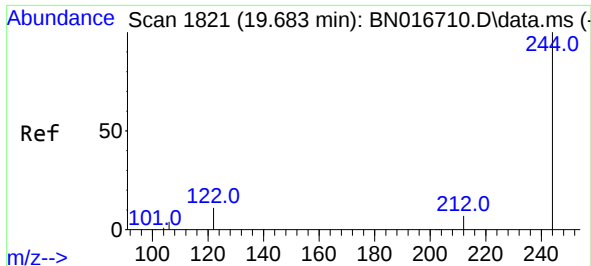
Tgt Ion:240 Resp: 119430
Ion Ratio Lower Upper
240 100
120 5.8 6.6 10.0#
236 25.0 20.7 31.1



#30
Pyrene
Concen: 0.39 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:202 Resp: 151974
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 13.9 20.9

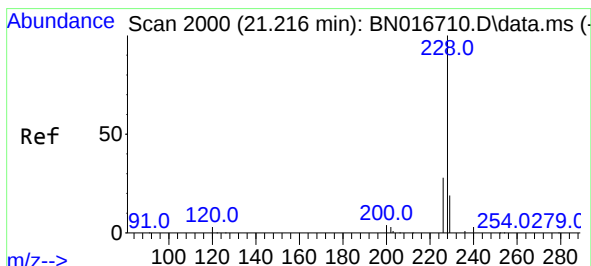
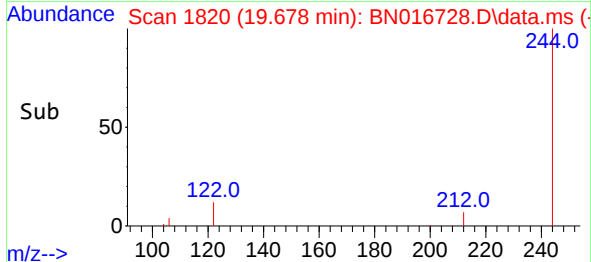
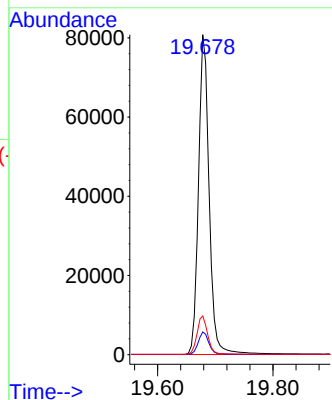
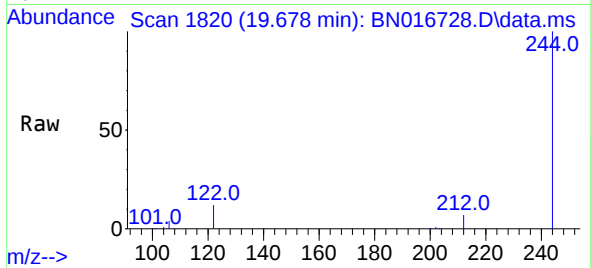




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.678 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

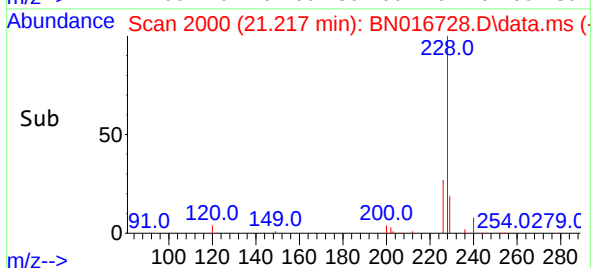
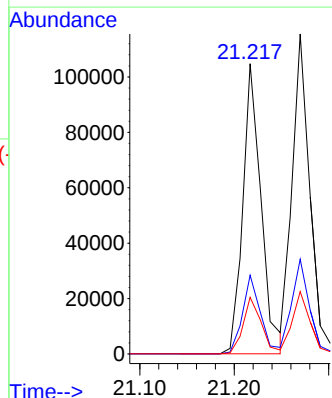
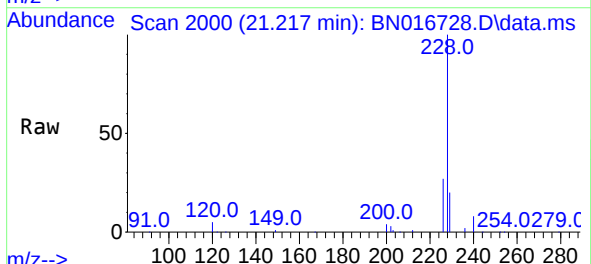
Instrument :
BNA_N
ClientSampleId :
PB139541BS

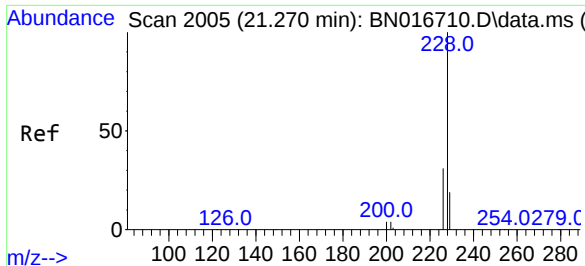
Tgt Ion:244 Resp: 104226
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 12.1 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.38 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:228 Resp: 140594
Ion Ratio Lower Upper
228 100
226 27.1 22.3 33.5
229 19.5 15.4 23.0



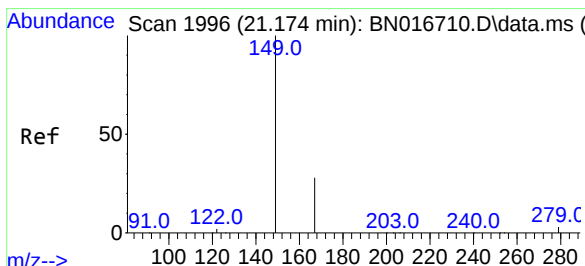
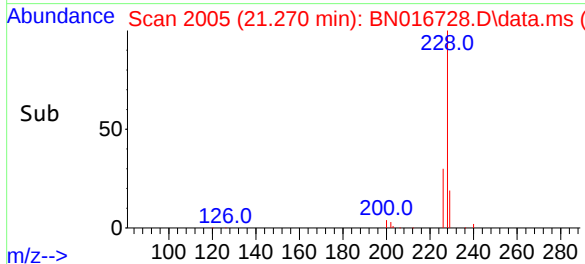
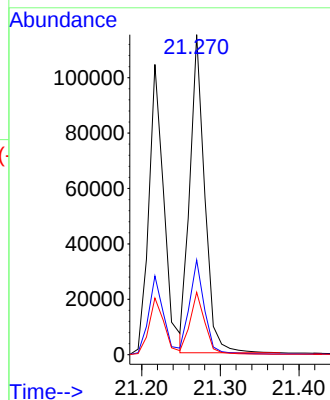
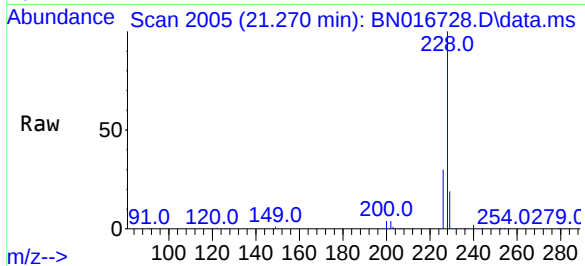


#33
Chrysene
Concen: 0.40 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Instrument :
BNA_N
ClientSampleId :
PB139541BS

Tgt Ion:228 Resp: 150228

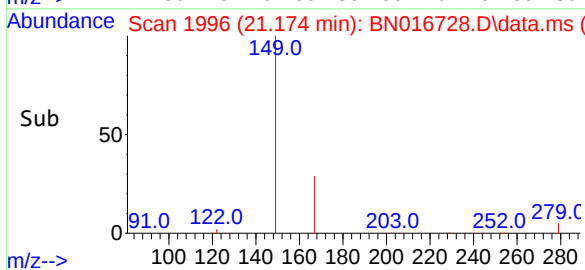
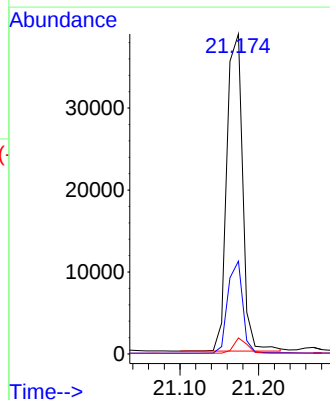
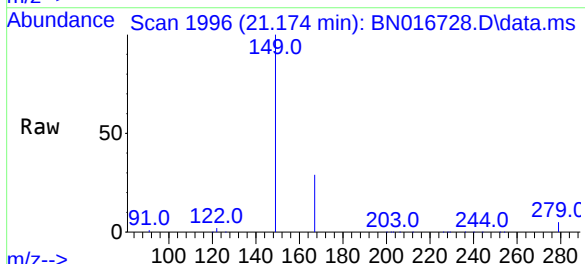
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.2	36.4
229	19.5	15.4	23.0

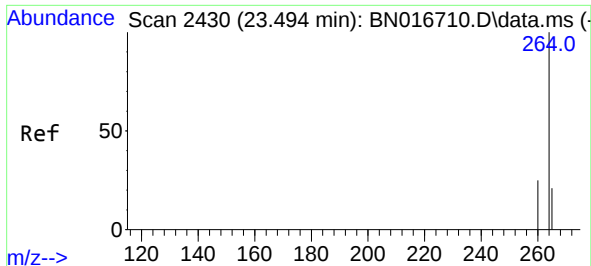


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.24 ng
RT: 21.174 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:149 Resp: 53593

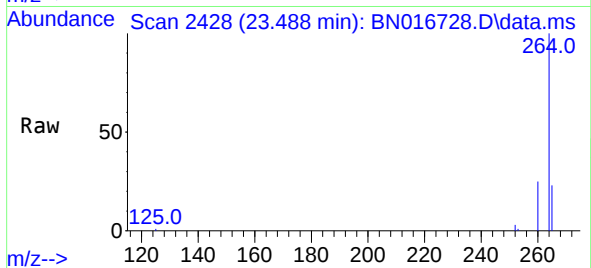
Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.2	33.4
279	4.1	3.4	5.2



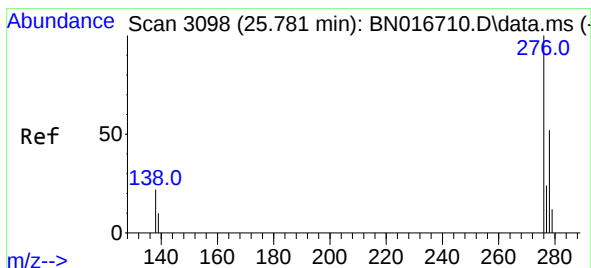
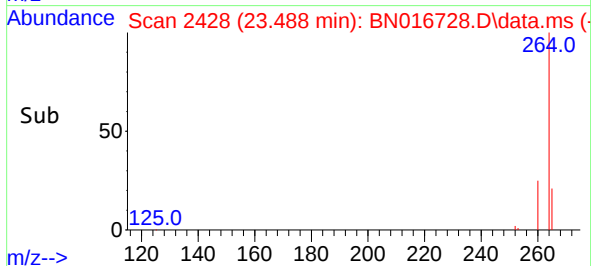
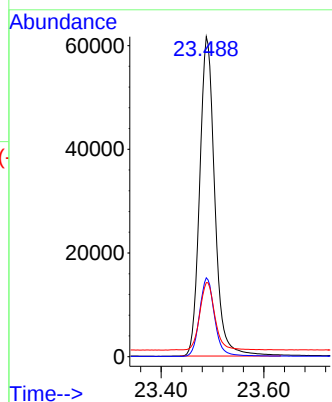


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.488 min Scan# 2428
Delta R.T. -0.007 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Instrument :
BNA_N
ClientSampleId :
PB139541BS

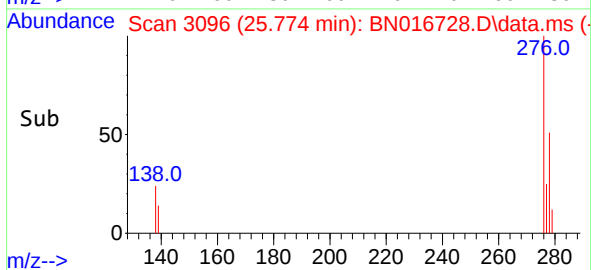
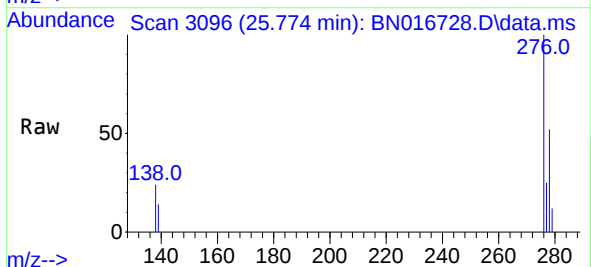
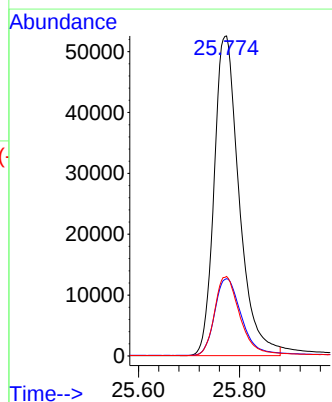


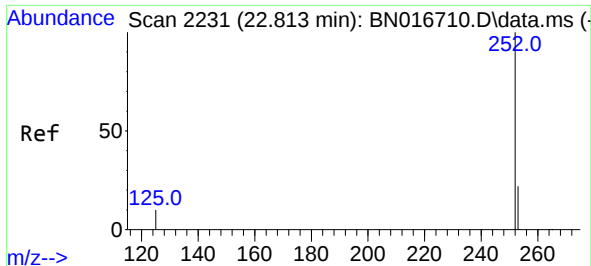
Tgt Ion:264 Resp: 125712
Ion Ratio Lower Upper
264 100
260 24.7 19.8 29.6
265 23.2 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.45 ng
RT: 25.774 min Scan# 3096
Delta R.T. -0.007 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:276 Resp: 180703
Ion Ratio Lower Upper
276 100
138 25.6 19.2 28.8
277 25.1 20.0 30.0

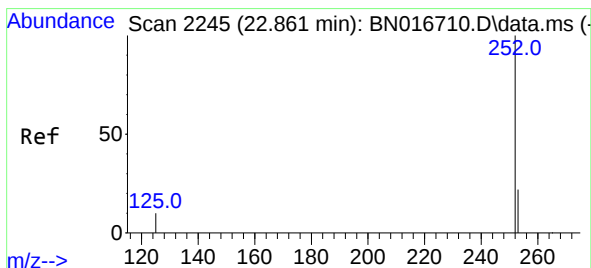
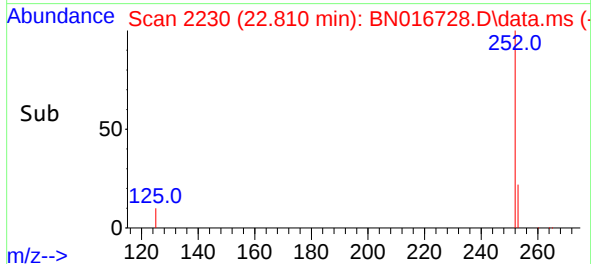
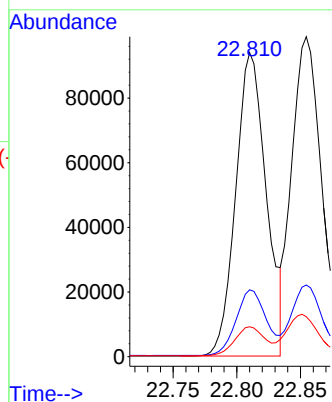
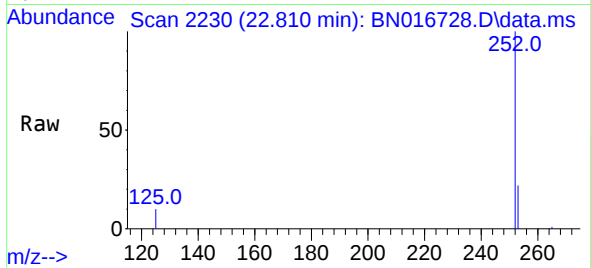




#37
Benzo(b)fluoranthene
Concen: 0.38 ng
RT: 22.810 min Scan# 2230
Delta R.T. -0.003 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

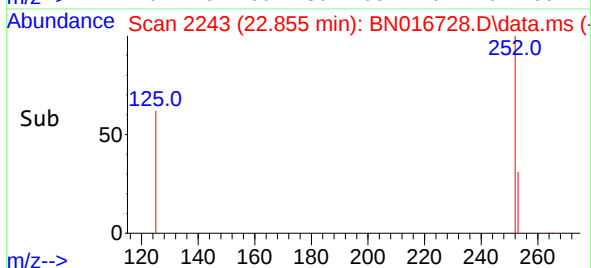
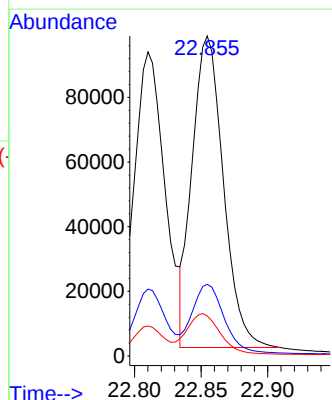
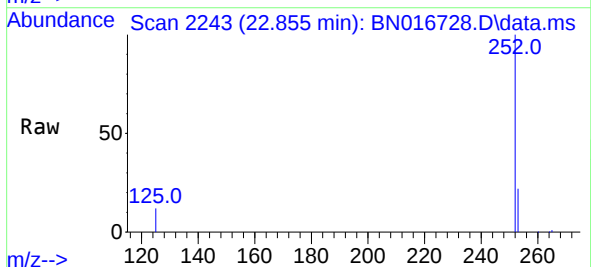
Instrument :
BNA_N
ClientSampleId :
PB139541BS

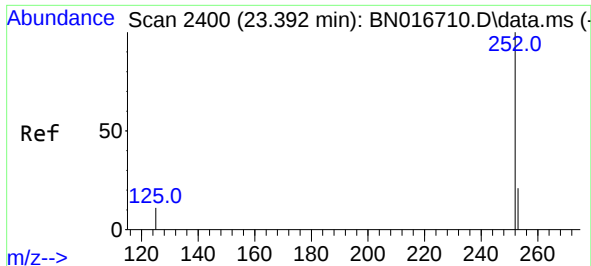
Tgt Ion:252 Resp: 156399
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.9 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.40 ng
RT: 22.855 min Scan# 2243
Delta R.T. -0.007 min
Lab File: BN016728.D
Acq: 05 Oct 2021 03:26

Tgt Ion:252 Resp: 156685
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 12.5 8.5 12.7





#39

Benzo(a)pyrene

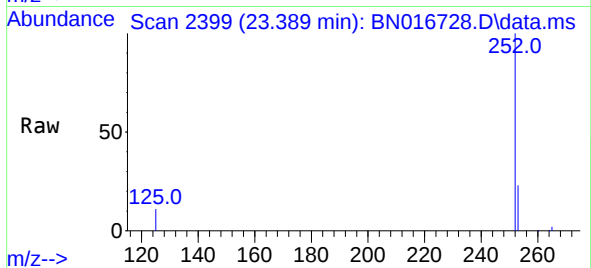
Concen: 0.39 ng

RT: 23.389 min Scan# 2399

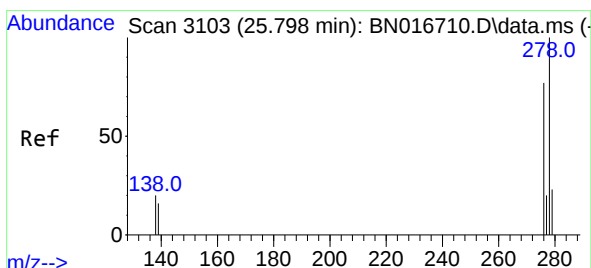
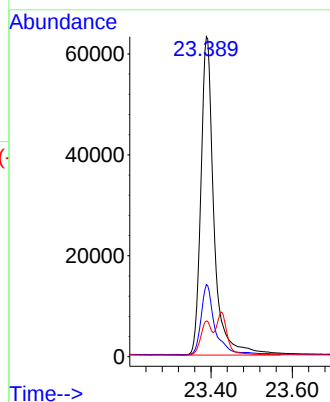
Delta R.T. -0.003 min

Lab File: BN016728.D

Acq: 05 Oct 2021 03:26



Tgt Ion:	252	Resp:	140851
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.9	26.9
125	11.2	9.4	14.2



#40

Dibenzo(a,h)anthracene

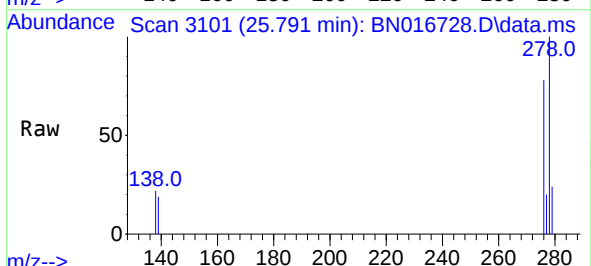
Concen: 0.46 ng

RT: 25.791 min Scan# 3101

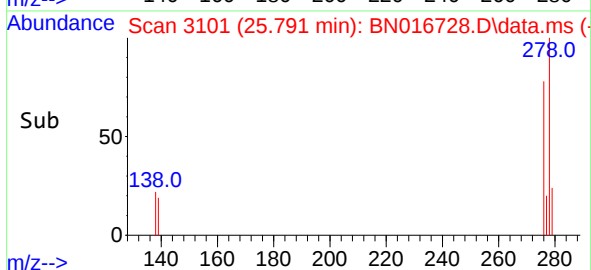
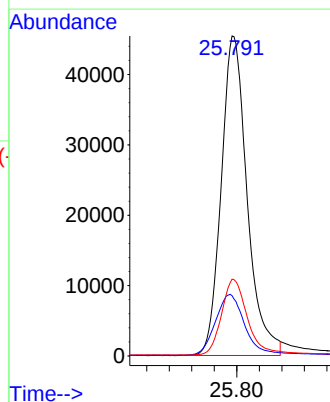
Delta R.T. -0.007 min

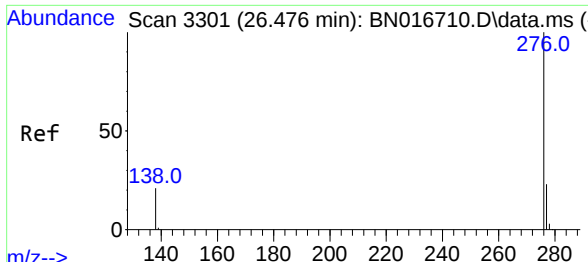
Lab File: BN016728.D

Acq: 05 Oct 2021 03:26



Tgt Ion:	278	Resp:	144828
Ion Ratio	Lower	Upper	
278	100		
139	18.8	13.1	19.7
279	24.0	19.3	28.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.44 ng
 RT: 26.469 min Scan# 3299
 Delta R.T. -0.007 min
 Lab File: BN016728.D
 Acq: 05 Oct 2021 03:26

Instrument :
 BNA_N
 ClientSampleId :
 PB139541BS

Tgt Ion:276 Resp: 157173
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.0 28.4
 138 20.8 17.0 25.6

