

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
 Data File : BN016305.D
 Acq On : 17 Sep 2021 19:15
 Operator : CG/JU
 Sample : SSTDIC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC3.2

Quant Time: Sep 17 23:46:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 17:56:40 2021
 Response via : Initial Calibration

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

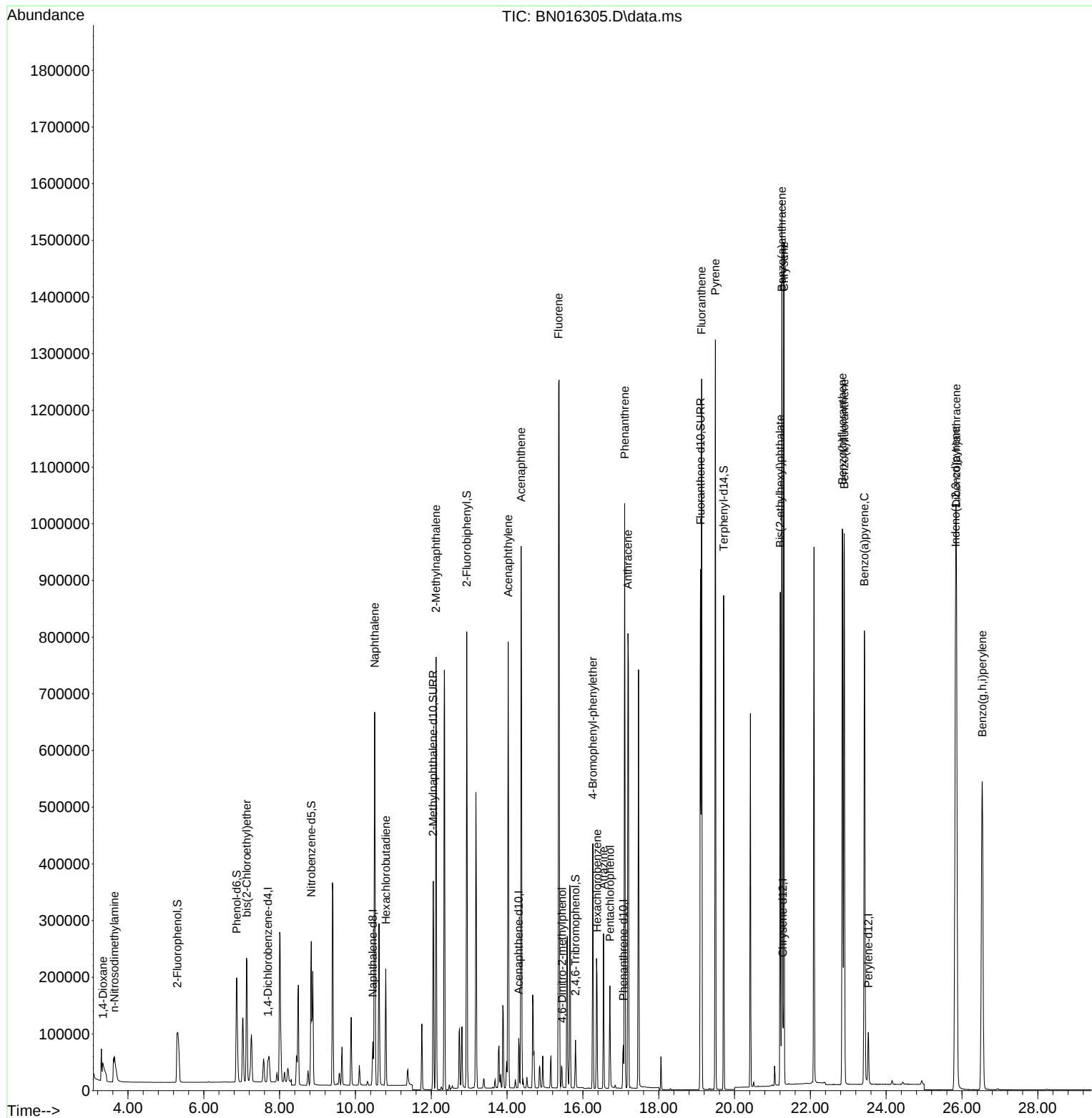
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	23620	0.400	ng	0.00
7) Naphthalene-d8	10.458	136	98206	0.400	ng	# 0.00
13) Acenaphthene-d10	14.307	164	54891	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	108688	0.400	ng	# 0.00
29) Chrysene-d12	21.270	240	109178	0.400	ng	# 0.01
35) Perylene-d12	23.529	264	116690	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.301	112	181631	3.015	ng	0.00
5) Phenol-d6	6.868	99	220573	2.925	ng	0.00
8) Nitrobenzene-d5	8.835	82	197851	2.507	ng	0.00
11) 2-Methylnaphthalene-d10	12.052	152	492166	3.209	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	58383	2.592	ng	0.00
15) 2-Fluorobiphenyl	12.937	172	672156	3.127	ng	0.00
27) Fluoranthene-d10	19.103	212	1013257	3.173	ng	0.00
31) Terphenyl-d14	19.713	244	844668	3.084	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	10047	1.199	ng	92
3) n-Nitrosodimethylamine	3.641	42	78468	4.514	ng	# 1
6) bis(2-Chloroethyl)ether	7.135	93	197585	3.178	ng	94
9) Naphthalene	10.508	128	834139	3.179	ng	100
10) Hexachlorobutadiene	10.800	225	161819	3.024	ng	# 99
12) 2-Methylnaphthalene	12.127	142	543659	3.078	ng	99
16) Acenaphthylene	14.028	152	821017	3.343	ng	99
17) Acenaphthene	14.370	154	505274	3.169	ng	99
18) Fluorene	15.360	166	634410	3.216	ng	100
20) 4,6-Dinitro-2-methylph...	15.449	198	30074	5.011	ng	# 54
21) 4-Bromophenyl-phenylether	16.263	248	203803	3.504	ng	# 89
22) Hexachlorobenzene	16.373	284	192916	2.769	ng	# 91
23) Atrazine	16.543	200	192047	3.592	ng	95
24) Pentachlorophenol	16.713	266	81948	6.646	ng	98
25) Phenanthrene	17.103	178	982170	3.113	ng	99
26) Anthracene	17.188	178	948027	3.265	ng	99
28) Fluoranthene	19.133	202	1111212	2.999	ng	99
30) Pyrene	19.495	202	1170226	3.162	ng	99
32) Benzo(a)anthracene	21.249	228	1219525	3.583	ng	99
33) Chrysene	21.302	228	1171940	3.474	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	709412	3.386	ng	99
36) Indeno(1,2,3-cd)pyrene	25.829	276	1357856	6.991	ng	99
37) Benzo(b)fluoranthene	22.845	252	1251429	2.778	ng	98
38) Benzo(k)fluoranthene	22.892	252	1206370	3.004	ng	99
39) Benzo(a)pyrene	23.426	252	1158267	3.458	ng	96
40) Dibenzo(a,h)anthracene	25.853	278	1148575	7.736	ng	94
41) Benzo(g,h,i)perylene	26.534	276	1156295	7.169	ng	95

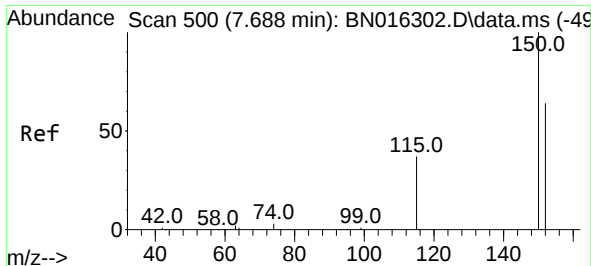
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
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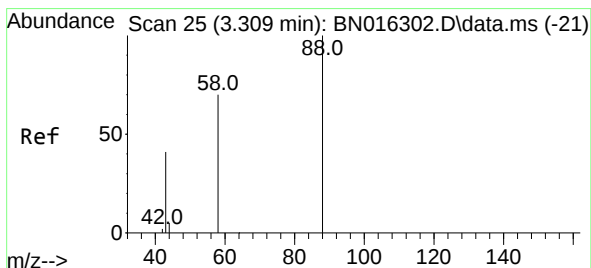
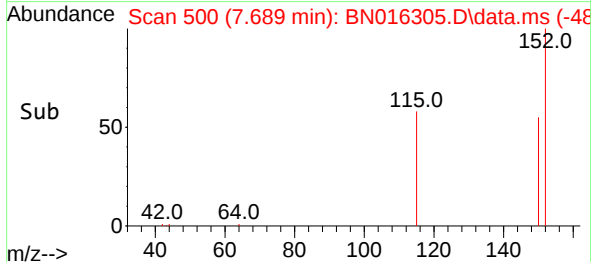
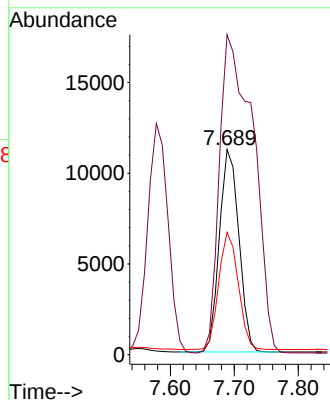
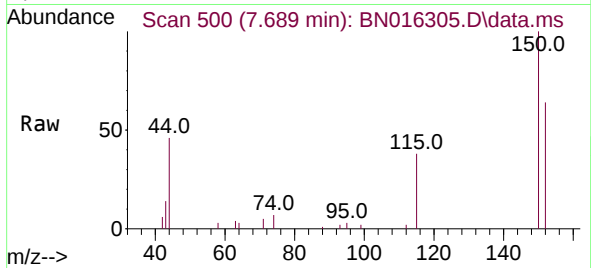




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.689 min Scan# 500
Delta R.T. 0.001 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

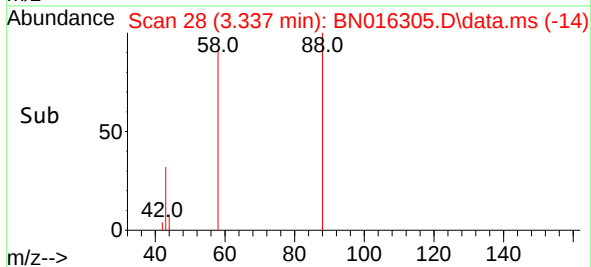
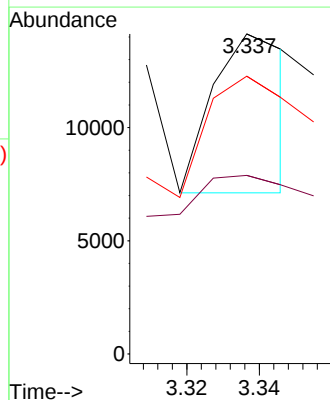
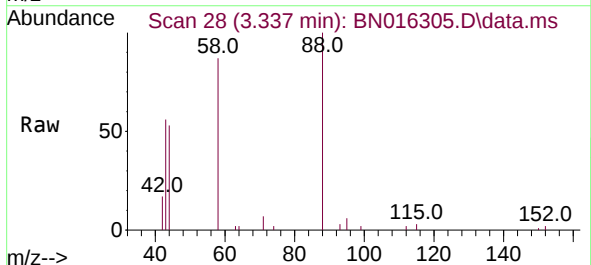
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BNA_N
ClientSampleId :
SSTDICC3.2

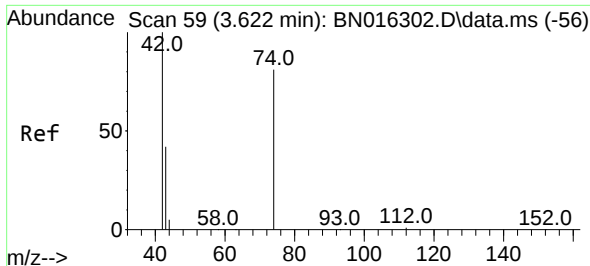
Tgt Ion:152 Resp: 23620
Ion Ratio Lower Upper
152 100
150 156.1 125.6 188.4
115 59.7 50.2 75.2



#2
1,4-Dioxane
Concen: 1.199 ng
RT: 3.337 min Scan# 28
Delta R.T. 0.028 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion: 88 Resp: 10047
Ion Ratio Lower Upper
88 100
43 25.8 20.3 30.5
58 78.0 69.9 104.9

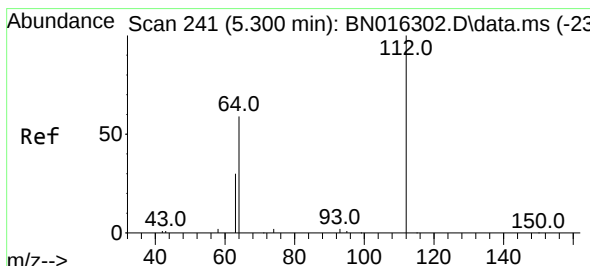
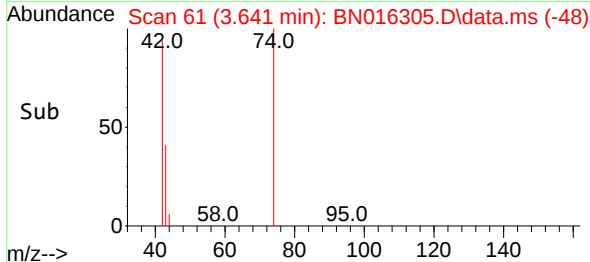
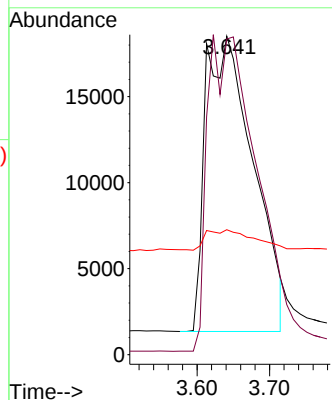
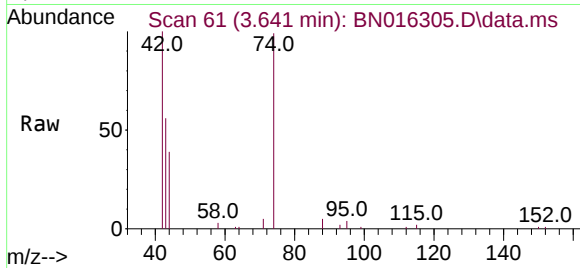




#3
n-Nitrosodimethylamine
Concen: 4.514 ng
RT: 3.641 min Scan# 61
Delta R.T. 0.019 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

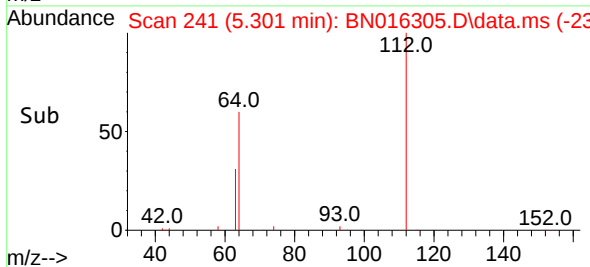
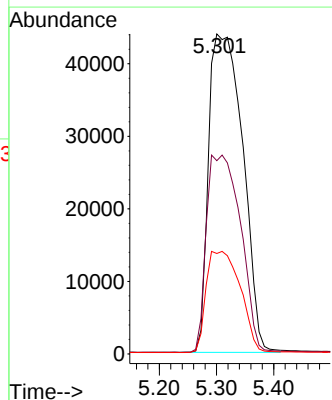
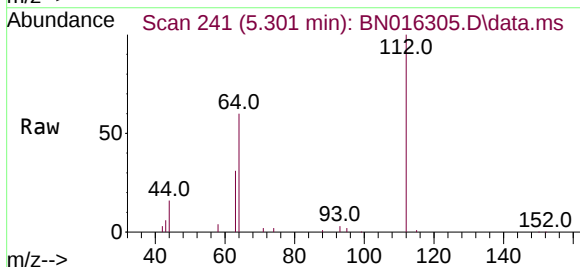
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

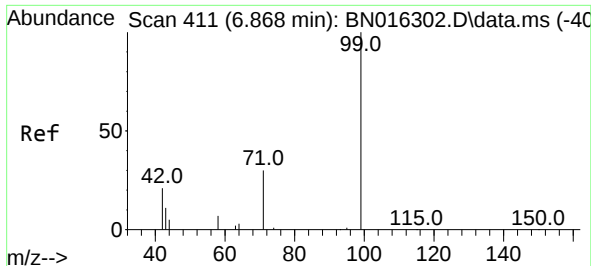
Tgt Ion: 42 Resp: 78468
Ion Ratio Lower Upper
42 100
74 0.0 113.6 170.4#
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 3.015 ng
RT: 5.301 min Scan# 241
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion: 112 Resp: 181631
Ion Ratio Lower Upper
112 100
64 62.1 47.3 70.9
63 31.8 23.4 35.0

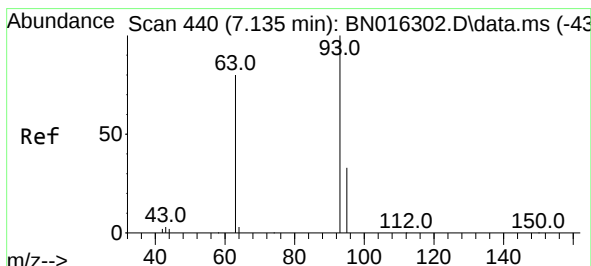
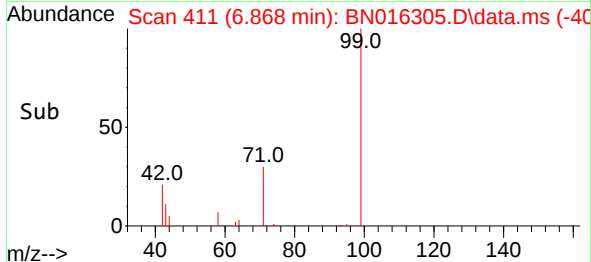
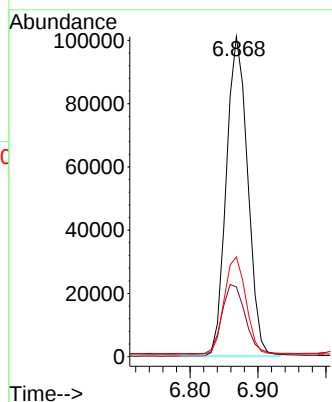
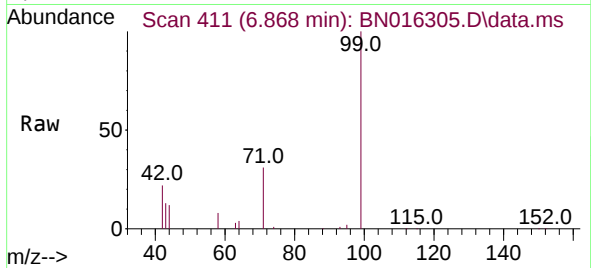




#5
Phenol-d6
Concen: 2.925 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

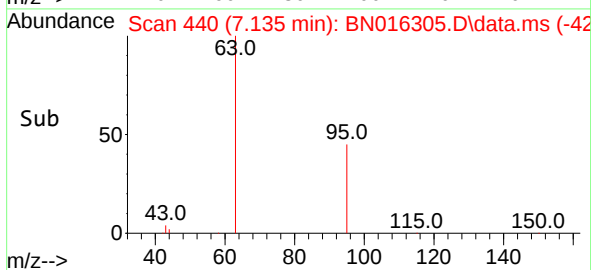
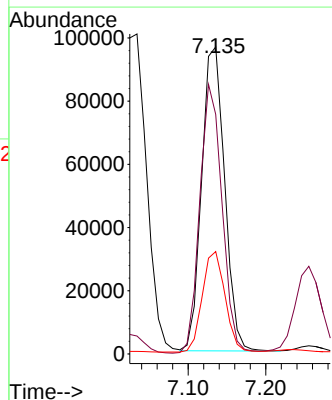
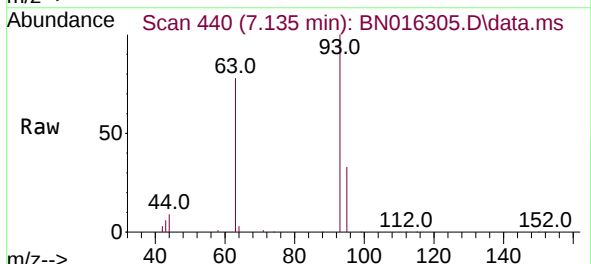
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

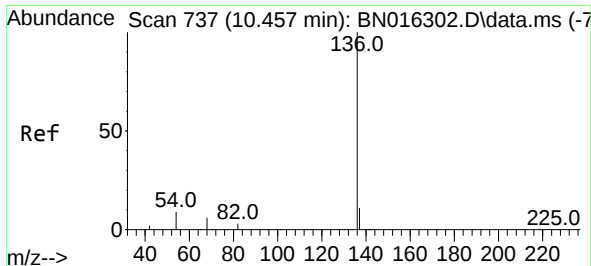
Tgt Ion: 99 Resp: 220573
Ion Ratio Lower Upper
99 100
42 23.4 14.0 21.0#
71 30.8 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 3.178 ng
RT: 7.135 min Scan# 440
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion: 93 Resp: 197585
Ion Ratio Lower Upper
93 100
63 85.7 63.4 95.0
95 32.7 26.8 40.2

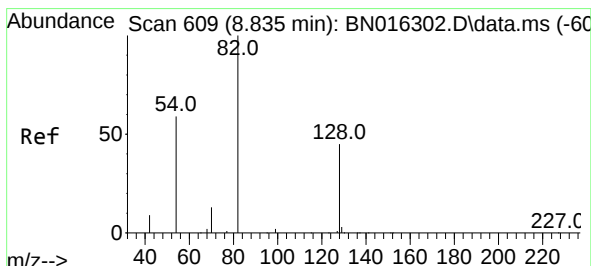
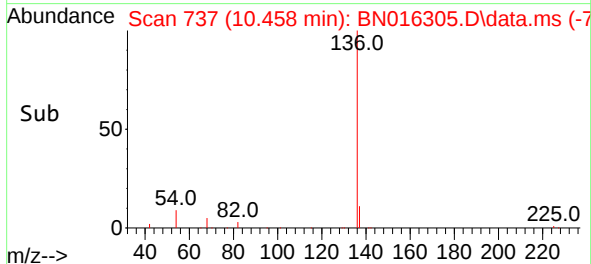
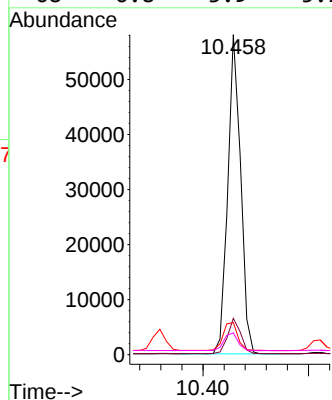
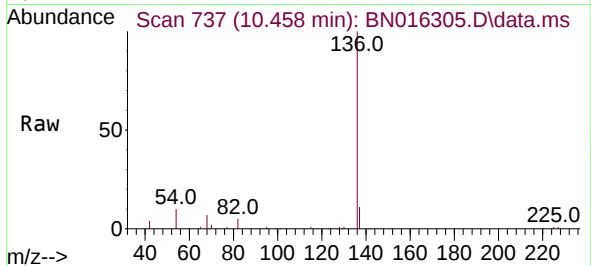




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.458 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

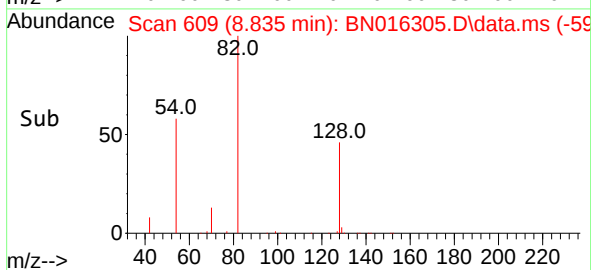
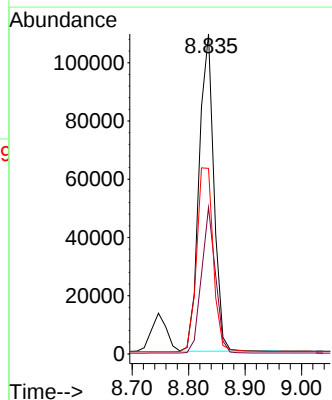
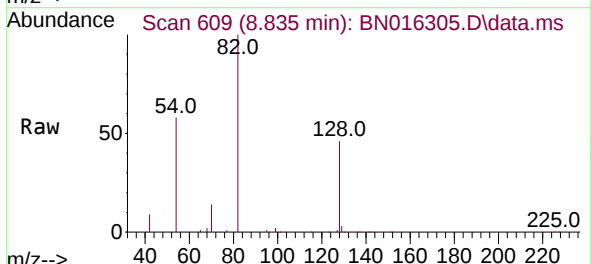
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BNA_N
ClientSampleId :
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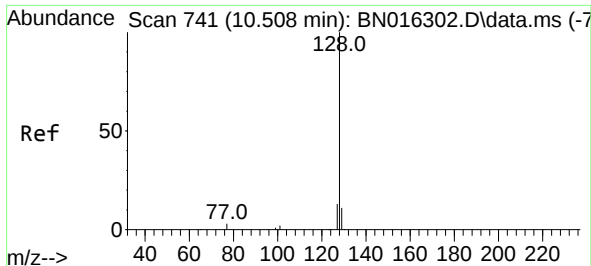
Tgt Ion:	136	Resp:	98206
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.8	13.2
54	10.0	5.3	7.9#
68	6.8	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 2.507 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:	82	Resp:	197851
Ion Ratio	Lower	Upper	
82	100		
128	45.8	31.7	47.5
54	58.0	46.4	69.6

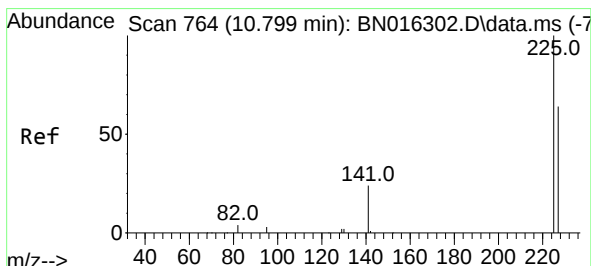
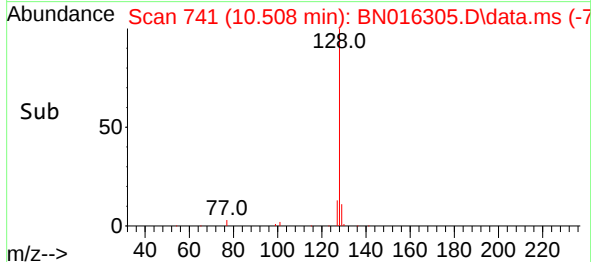
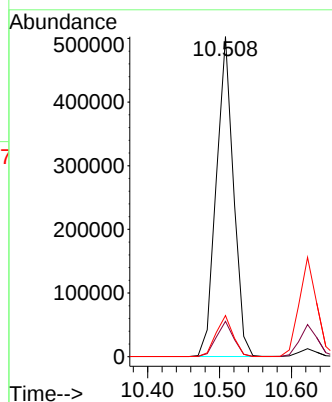
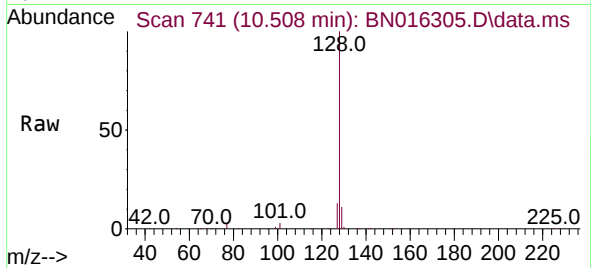




#9
Naphthalene
Concen: 3.179 ng
RT: 10.508 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

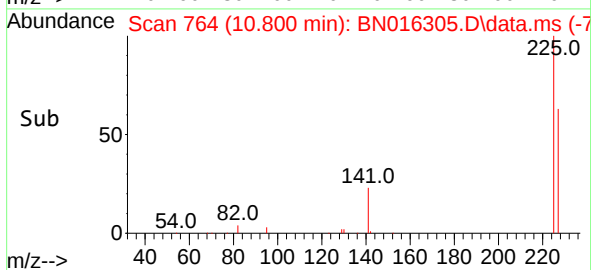
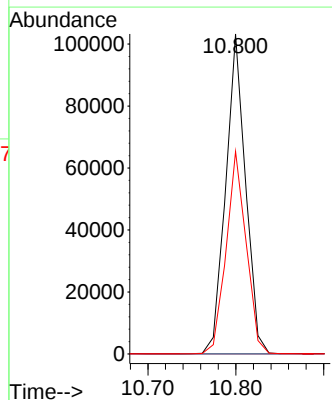
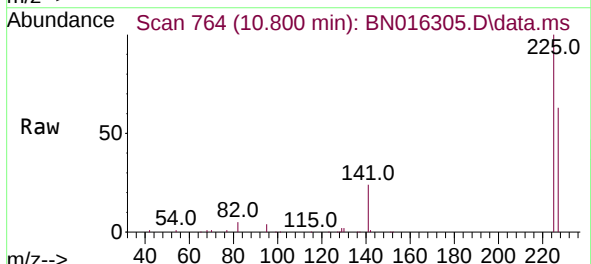
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ClientSampleId :
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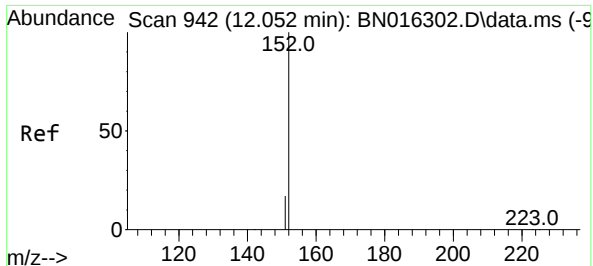
Tgt Ion:128 Resp: 834139
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 12.8 10.1 15.1



#10
Hexachlorobutadiene
Concen: 3.024 ng
RT: 10.800 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:225 Resp: 161819
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.5 77.3

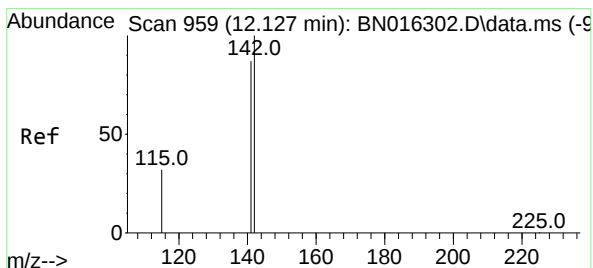
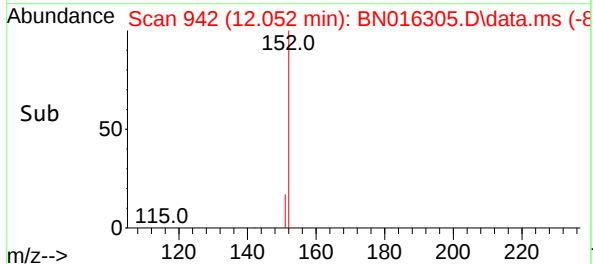
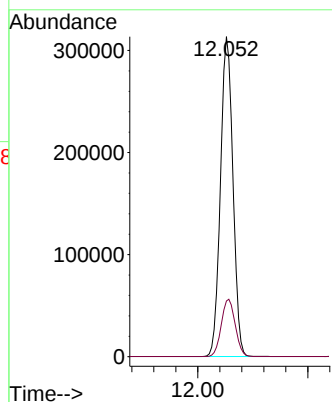
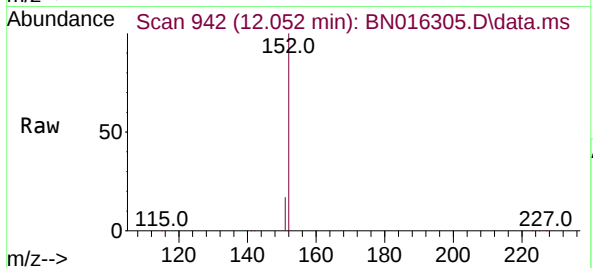




#11
2-Methylnaphthalene-d10
Concen: 3.209 ng
RT: 12.052 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

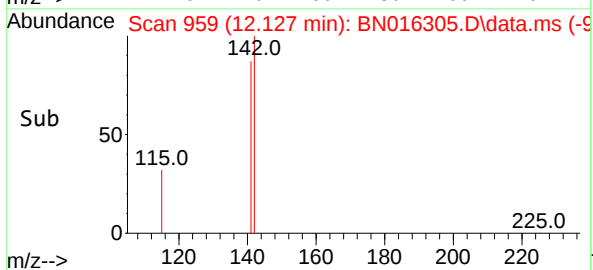
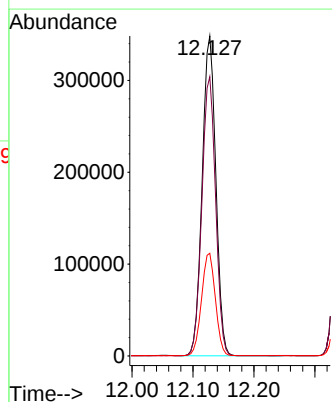
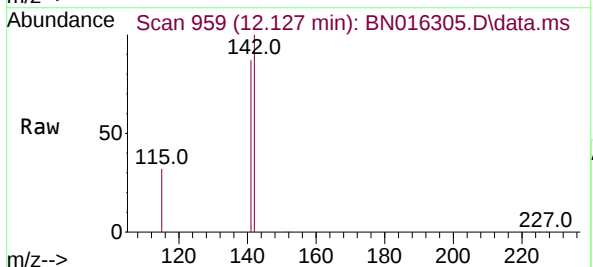
Instrument :
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ClientSampleId :
SSTDICC3.2

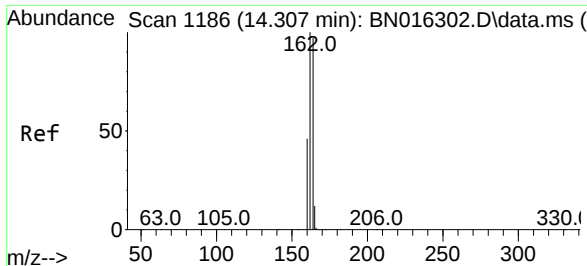
Tgt Ion:152 Resp: 492166
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1



#12
2-Methylnaphthalene
Concen: 3.078 ng
RT: 12.127 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:142 Resp: 543659
Ion Ratio Lower Upper
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141 87.3 69.8 104.8
115 32.1 24.4 36.6

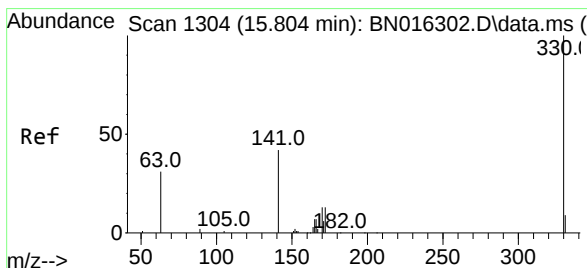
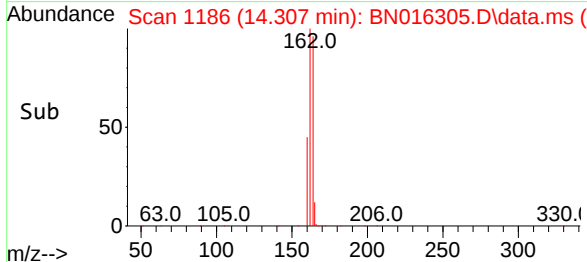
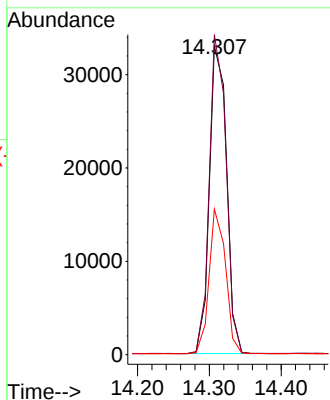
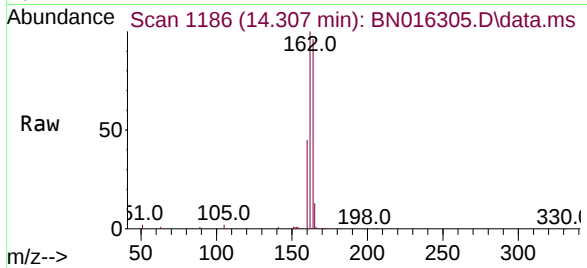




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

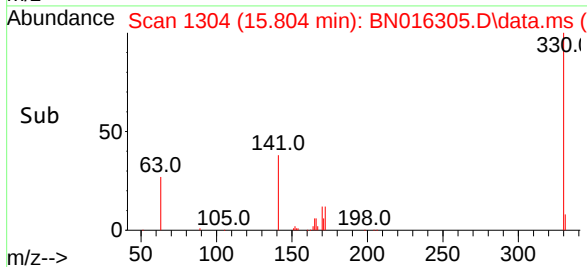
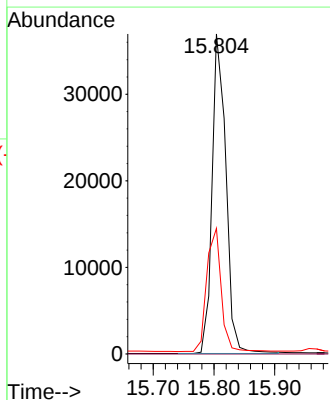
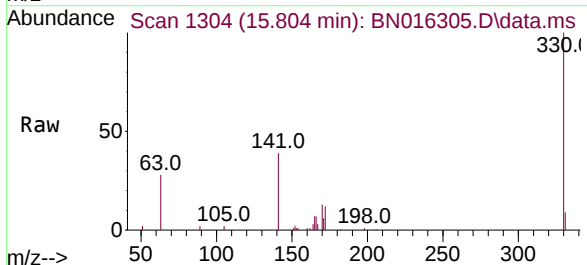
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

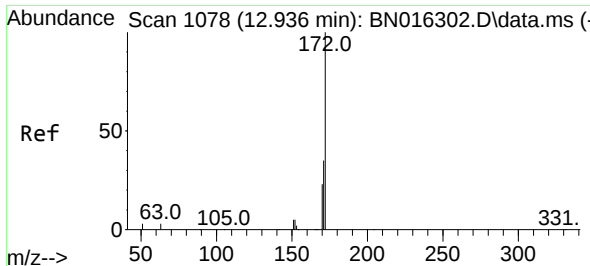
Tgt Ion:	164	Resp:	54891
Ion Ratio	Lower	Upper	
164	100		
162	103.7	79.0	118.4
160	47.2	34.1	51.1



#14
2,4,6-Tribromophenol
Concen: 2.592 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:	330	Resp:	58383
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	40.3	25.0	37.4

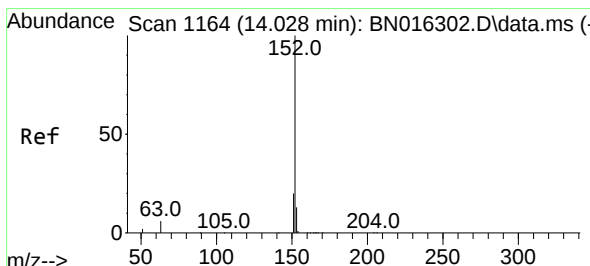
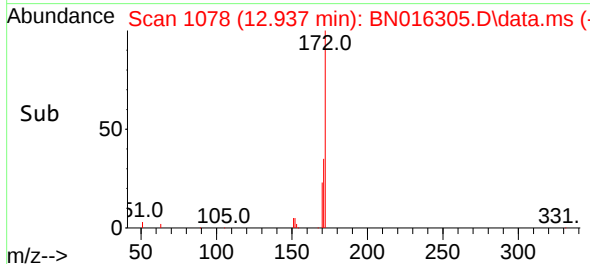
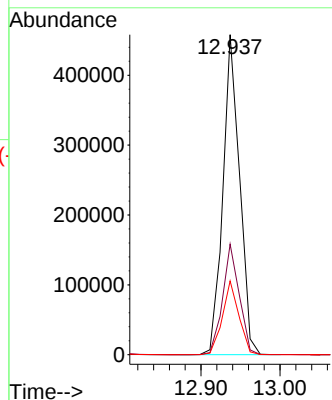
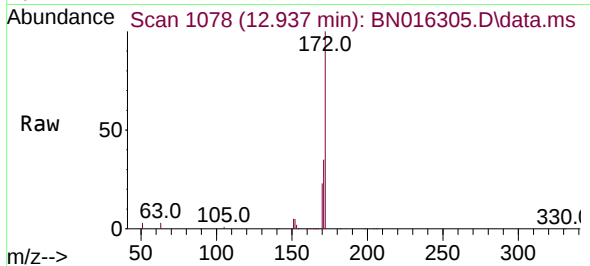




#15
2-Fluorobiphenyl
Concen: 3.127 ng
RT: 12.937 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

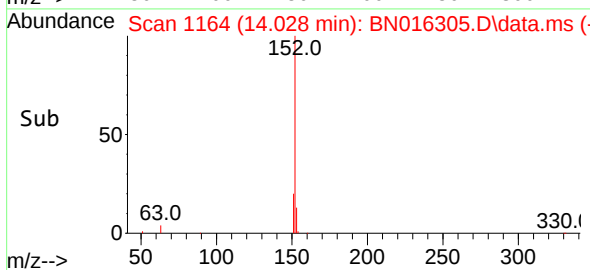
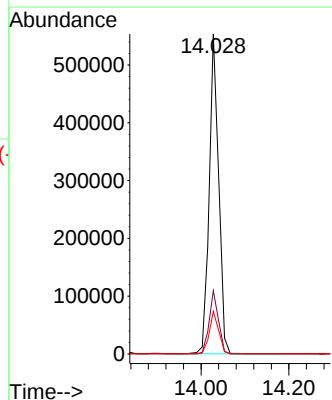
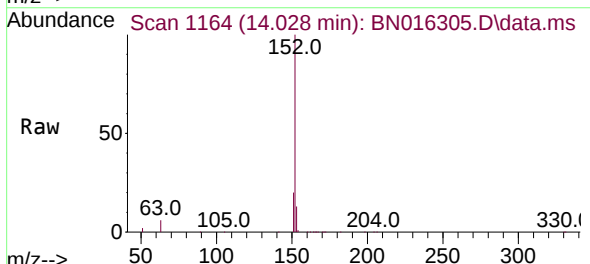
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

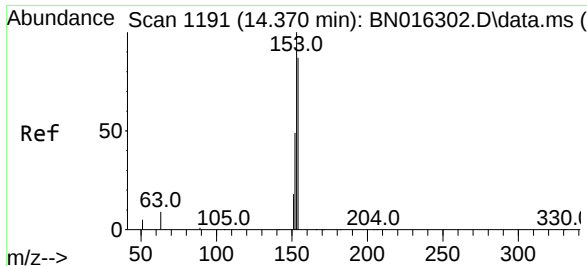
Tgt Ion:172 Resp: 672156
Ion Ratio Lower Upper
172 100
171 34.6 27.8 41.6
170 23.0 18.2 27.2



#16
Acenaphthylene
Concen: 3.343 ng
RT: 14.028 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:152 Resp: 821017
Ion Ratio Lower Upper
152 100
151 19.5 15.2 22.8
153 13.2 10.5 15.7

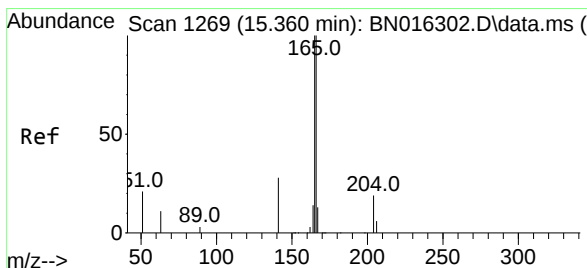
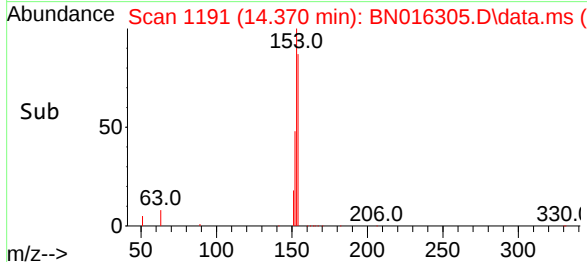
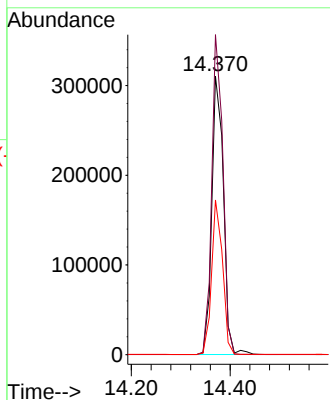
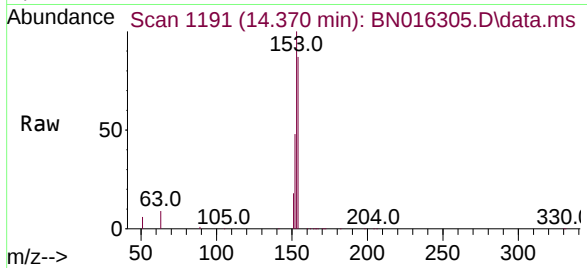




#17
Acenaphthene
Concen: 3.169 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

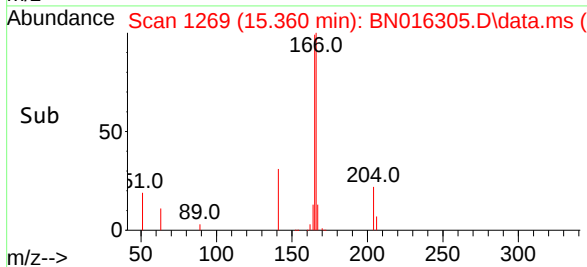
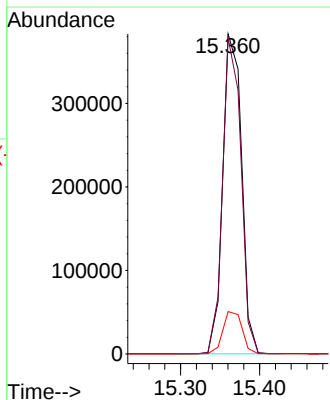
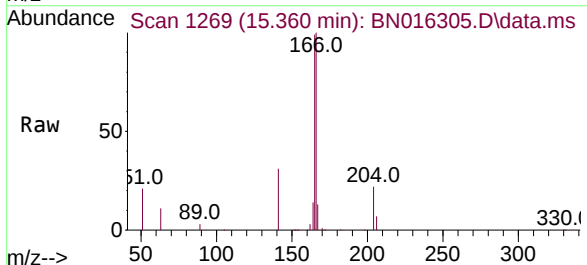
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

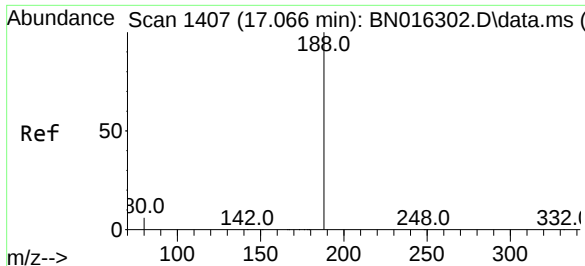
Tgt Ion:154 Resp: 505274
Ion Ratio Lower Upper
154 100
153 110.5 89.3 133.9
152 52.3 42.2 63.4



#18
Fluorene
Concen: 3.216 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:166 Resp: 634410
Ion Ratio Lower Upper
166 100
165 96.3 76.7 115.1
167 13.5 10.9 16.3

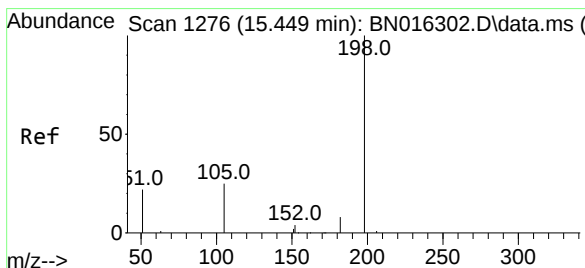
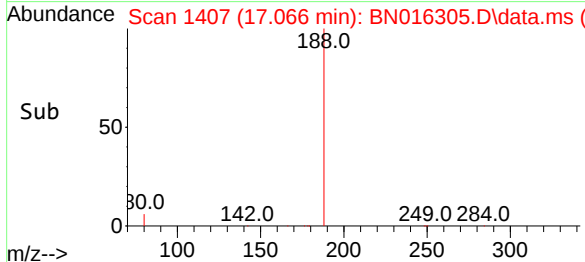
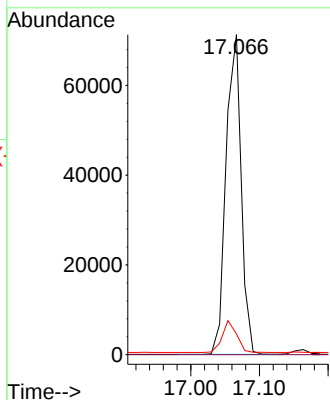
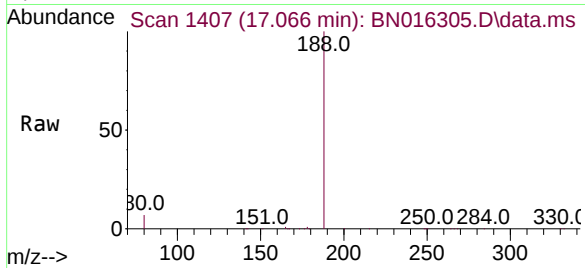




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

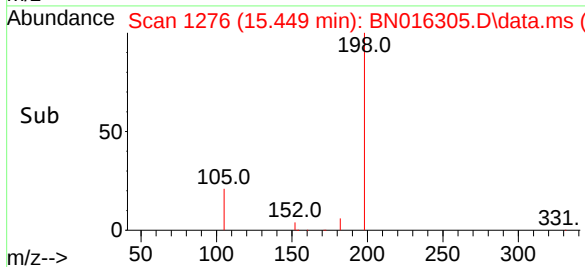
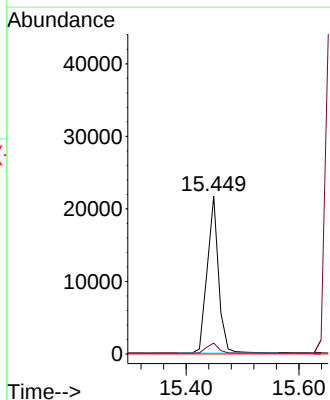
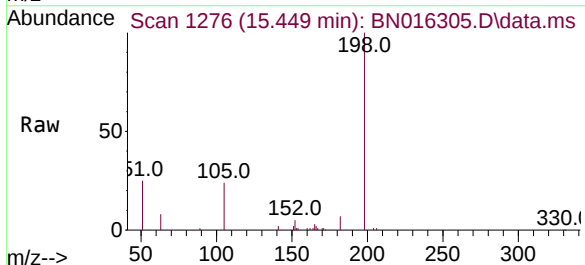
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

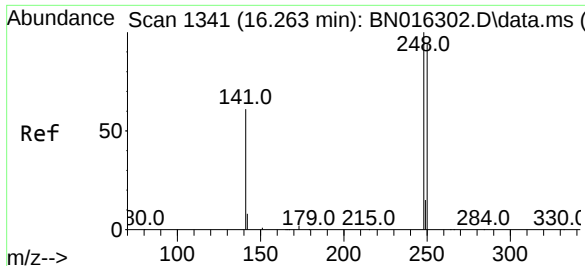
Tgt Ion:188 Resp: 108688
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.5 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 5.011 ng
RT: 15.449 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:198 Resp: 30074
Ion Ratio Lower Upper
198 100
182 6.9 26.6 39.8#
77 0.0 0.0 0.0

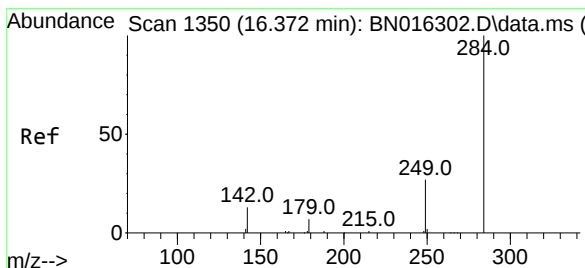
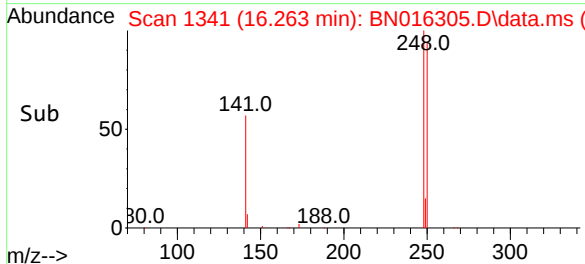
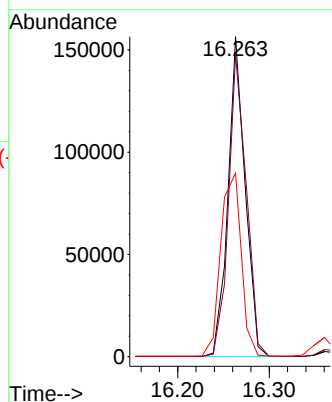
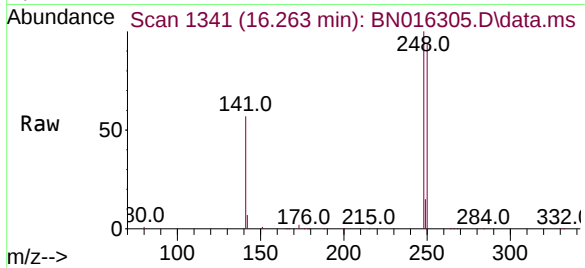




#21
4-Bromophenyl-phenylether
Concen: 3.504 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

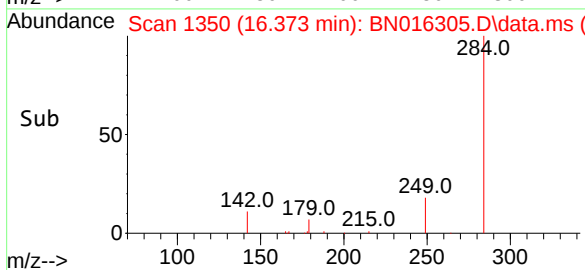
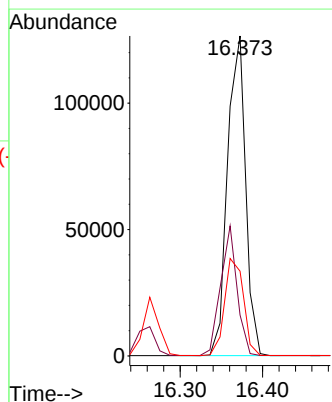
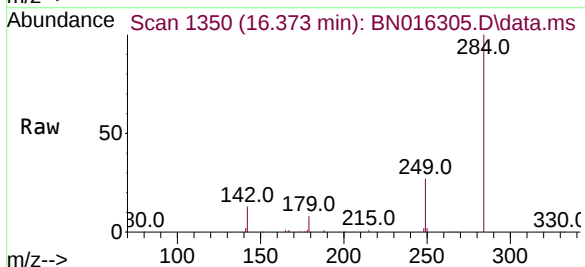
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

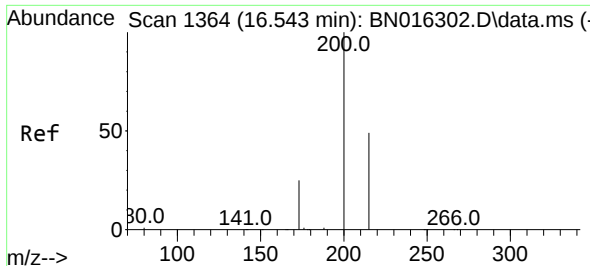
Tgt Ion:248 Resp: 203803
Ion Ratio Lower Upper
248 100
250 94.5 80.5 120.7
141 57.4 34.8 52.2#



#22
Hexachlorobenzene
Concen: 2.769 ng
RT: 16.373 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:284 Resp: 192916
Ion Ratio Lower Upper
284 100
142 36.7 22.6 34.0#
249 31.8 24.4 36.6

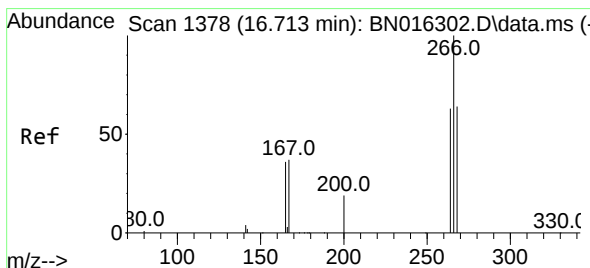
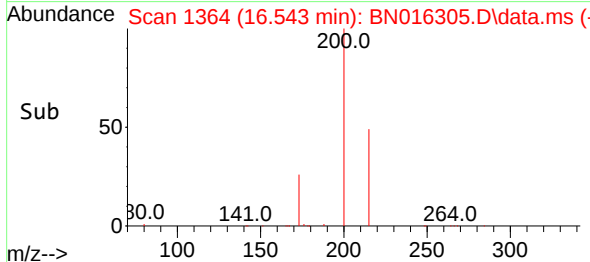
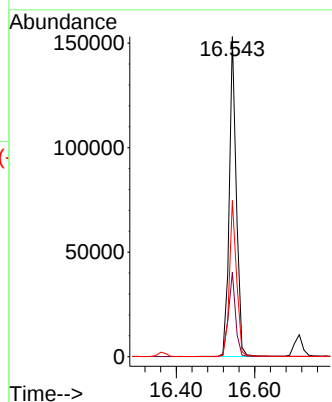
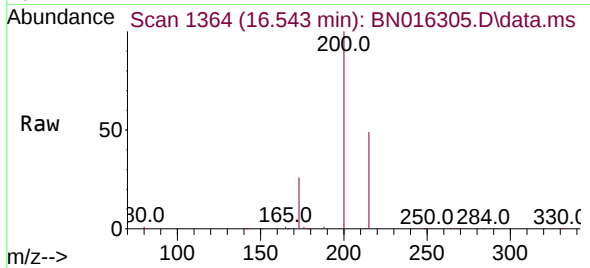




#23
Atrazine
Concen: 3.592 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

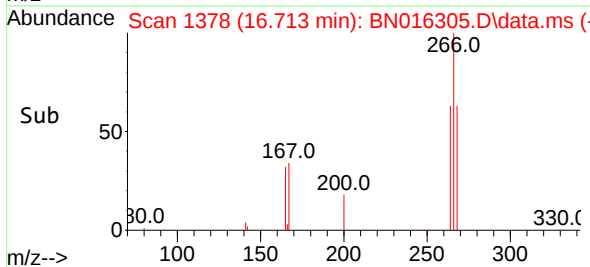
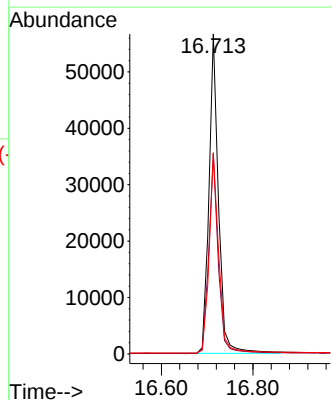
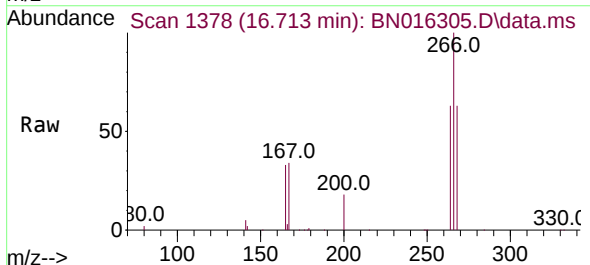
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

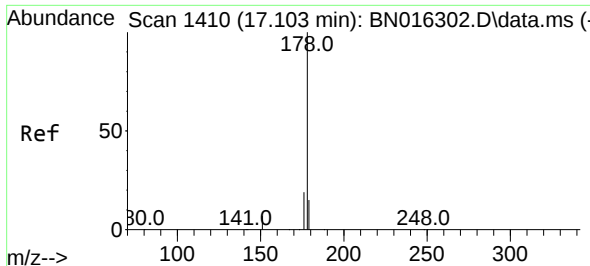
Tgt Ion:200 Resp: 192047
Ion Ratio Lower Upper
200 100
173 26.4 18.7 28.1
215 48.8 41.6 62.4



#24
Pentachlorophenol
Concen: 6.646 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:266 Resp: 81948
Ion Ratio Lower Upper
266 100
264 62.7 50.6 75.8
268 63.4 52.6 79.0

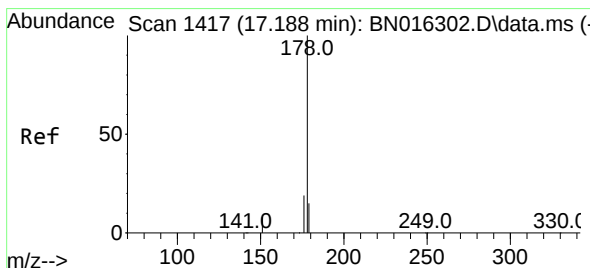
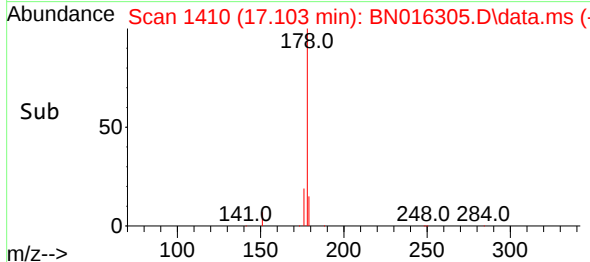
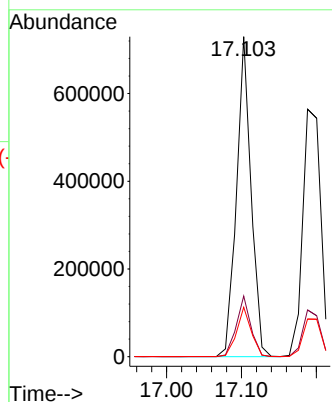
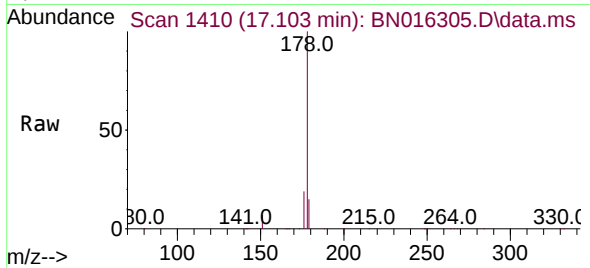




#25
Phenanthrene
Concen: 3.113 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

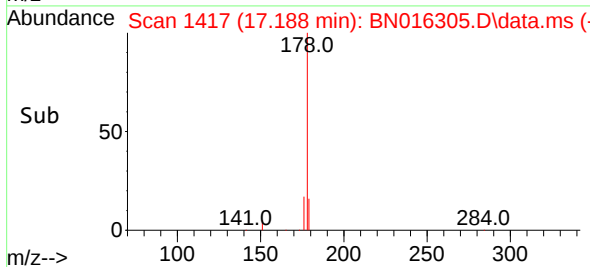
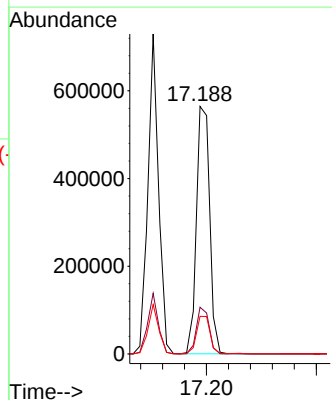
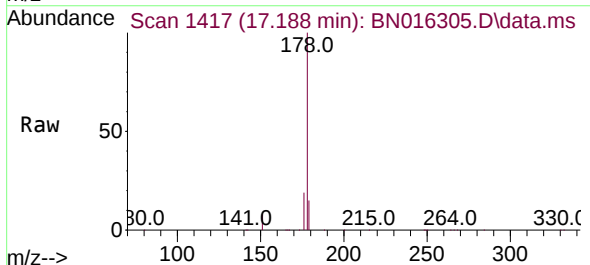
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

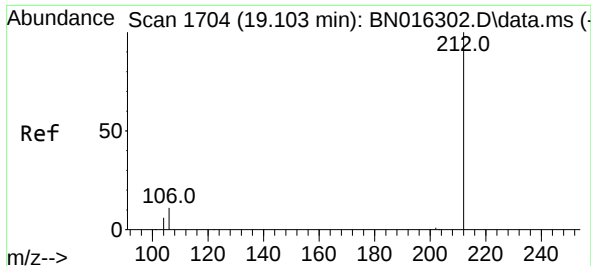
Tgt Ion:178 Resp: 982170
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 3.265 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:178 Resp: 948027
Ion Ratio Lower Upper
178 100
176 18.1 13.9 20.9
179 15.4 12.2 18.4

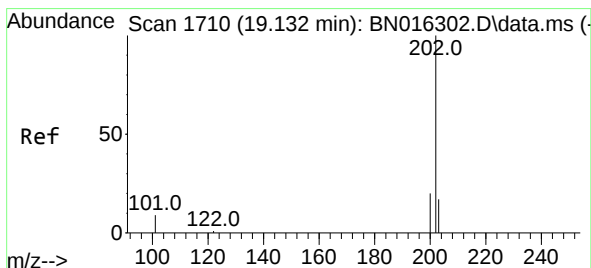
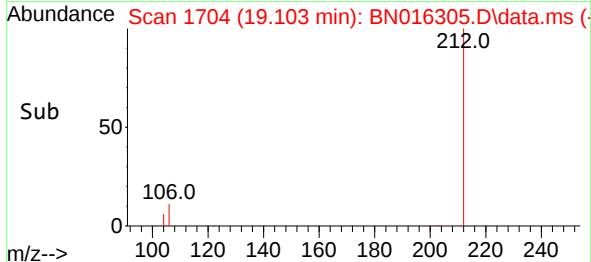
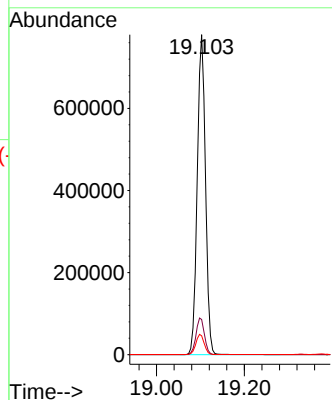
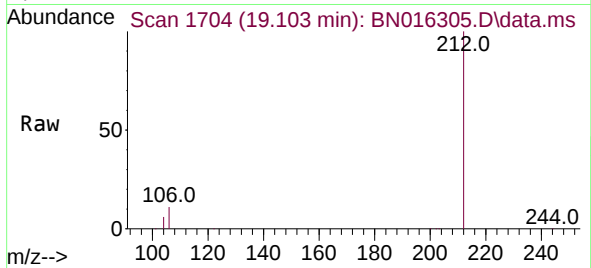




#27
Fluoranthene-d10
Concen: 3.173 ng
RT: 19.103 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

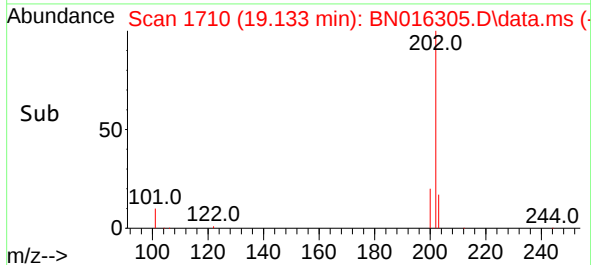
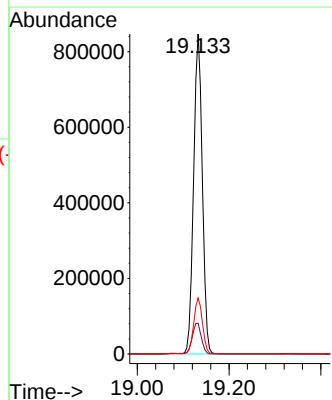
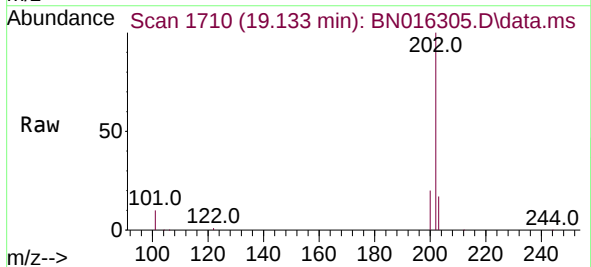
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

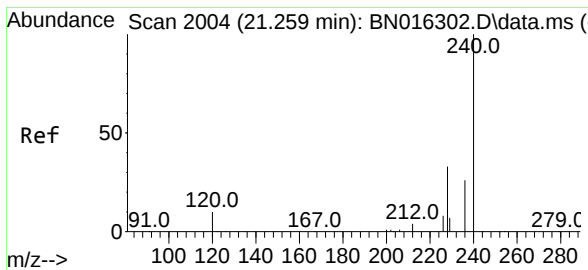
Tgt Ion:212 Resp: 1013257
Ion Ratio Lower Upper
212 100
106 11.6 9.8 14.6
104 6.4 5.4 8.2



#28
Fluoranthene
Concen: 2.999 ng
RT: 19.133 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:202 Resp: 1111212
Ion Ratio Lower Upper
202 100
101 10.1 8.5 12.7
203 17.5 13.8 20.8

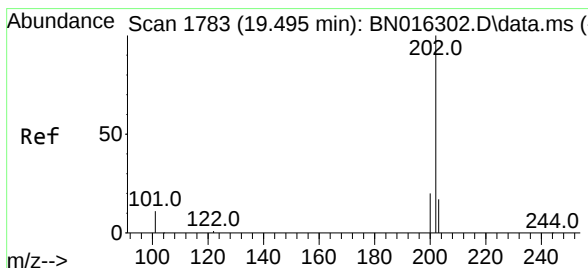
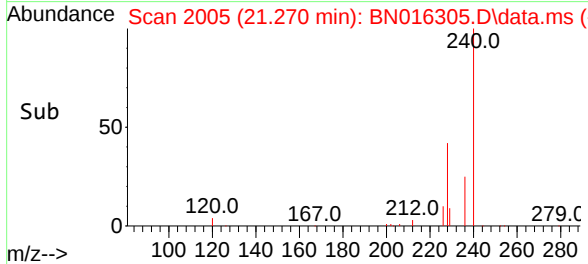
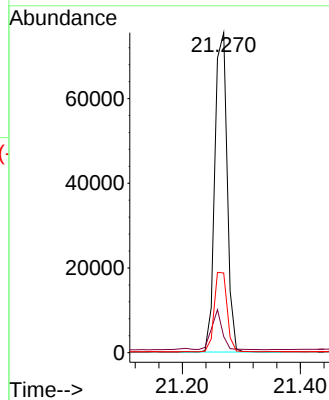
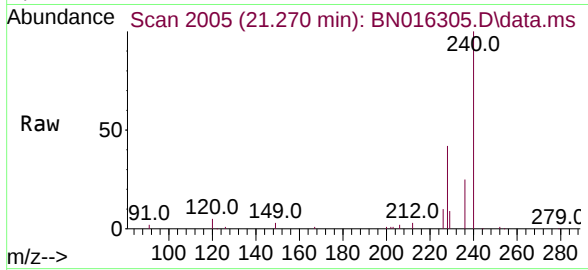




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.011 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

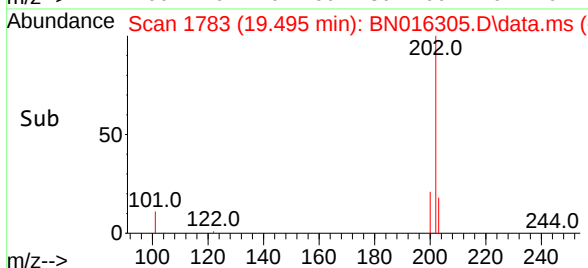
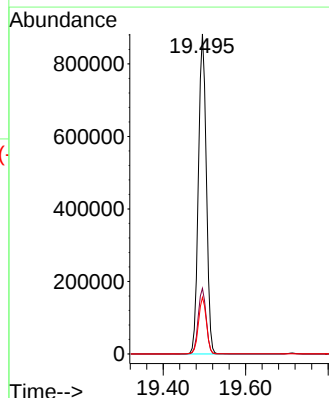
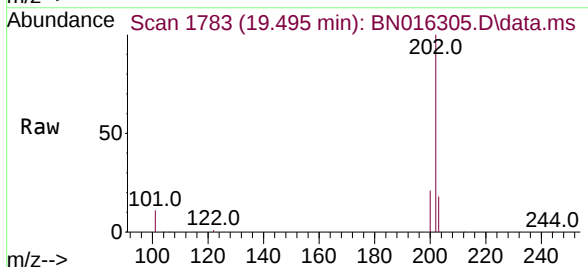
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

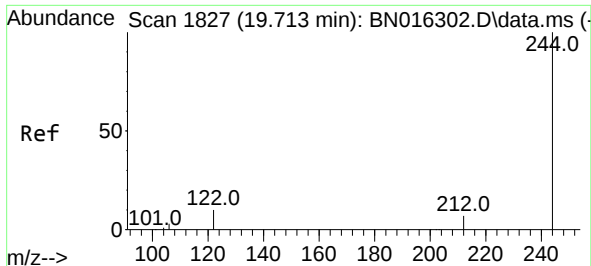
Tgt Ion:240 Resp: 109178
Ion Ratio Lower Upper
240 100
120 5.0 5.3 7.9#
236 24.9 19.8 29.8



#30
Pyrene
Concen: 3.162 ng
RT: 19.495 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:202 Resp: 1170226
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.6
203 17.7 13.9 20.9

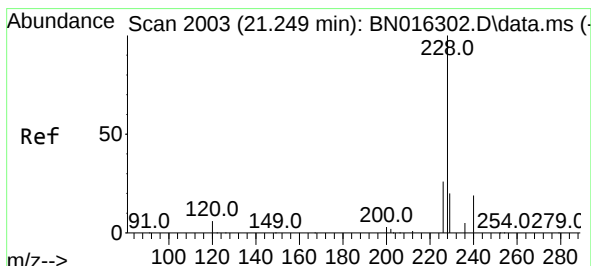
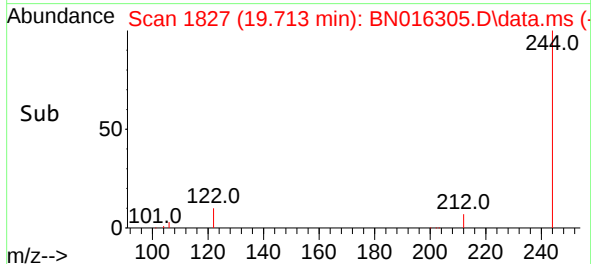
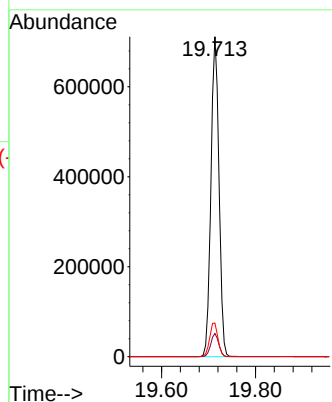
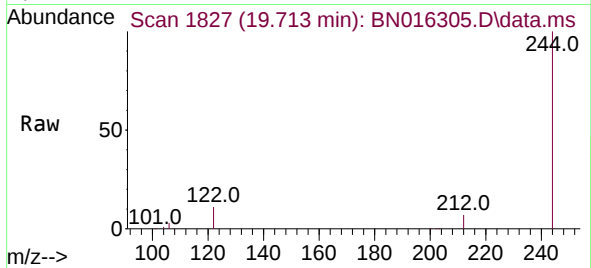




#31
Terphenyl-d14
Concen: 3.084 ng
RT: 19.713 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

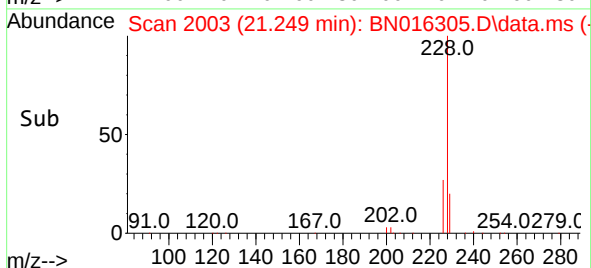
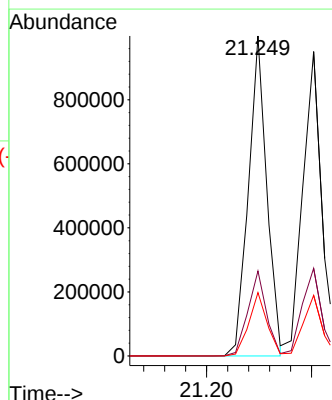
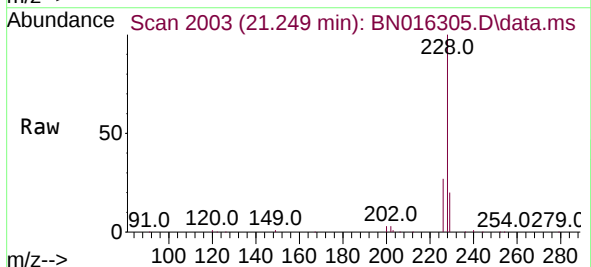
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

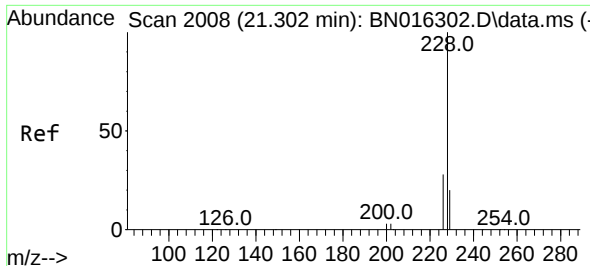
Tgt Ion:244 Resp: 844668
Ion Ratio Lower Upper
244 100
212 7.3 5.5 8.3
122 10.5 9.0 13.4



#32
Benzo(a)anthracene
Concen: 3.583 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:228 Resp: 1219525
Ion Ratio Lower Upper
228 100
226 26.6 20.8 31.2
229 19.8 15.8 23.6

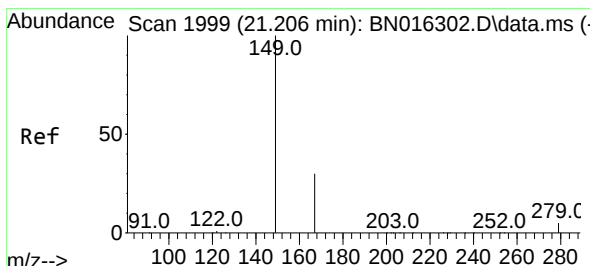
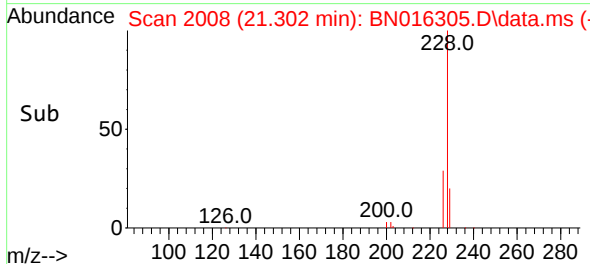
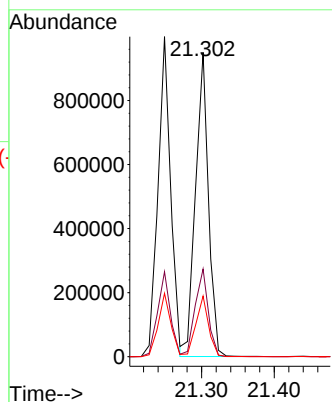
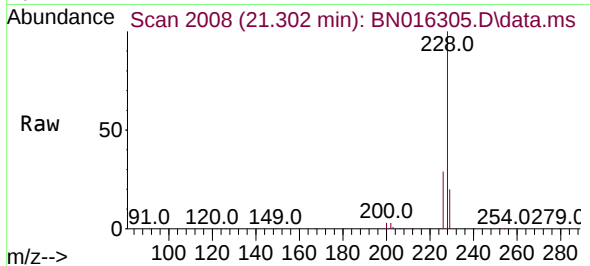




#33
Chrysene
Concen: 3.474 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

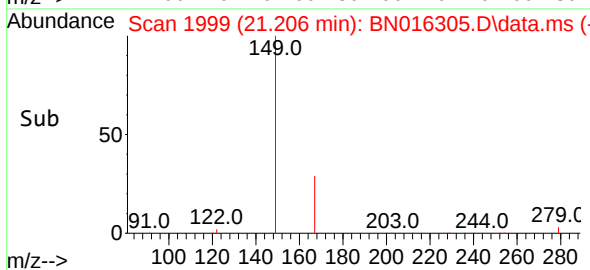
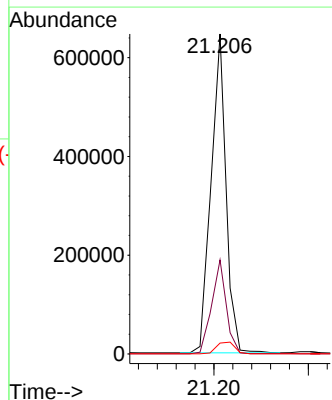
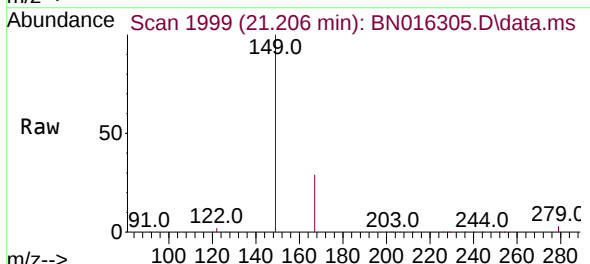
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

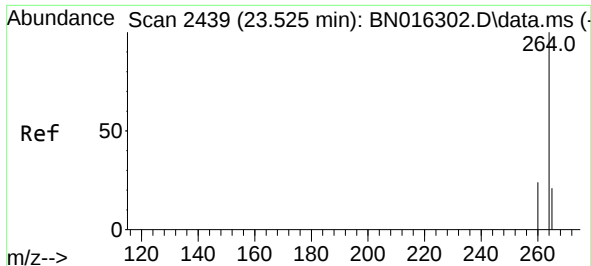
Tgt Ion:228 Resp: 1171940
Ion Ratio Lower Upper
228 100
226 28.8 23.0 34.4
229 19.9 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 3.386 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

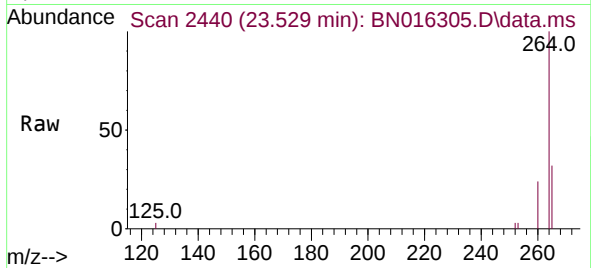
Tgt Ion:149 Resp: 709412
Ion Ratio Lower Upper
149 100
167 28.6 23.4 35.0
279 4.5 3.9 5.9



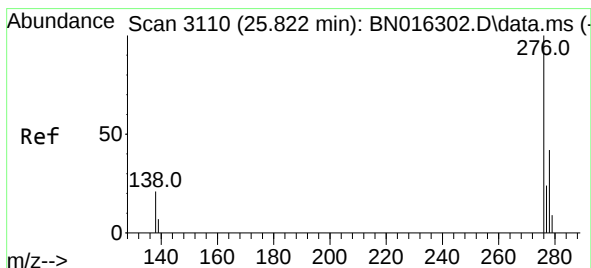
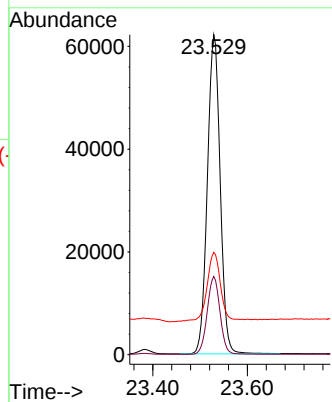
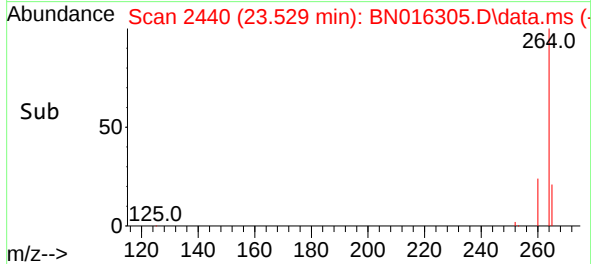


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.529 min Scan# 2440
 Delta R.T. 0.004 min
 Lab File: BN016305.D
 Acq: 17 Sep 2021 19:15

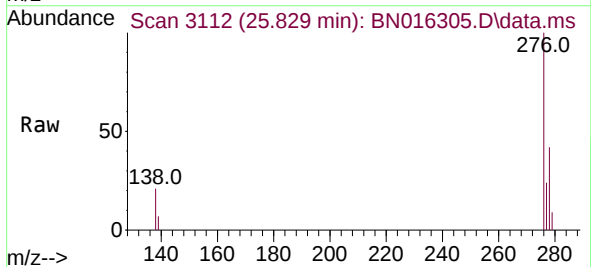
Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC3.2



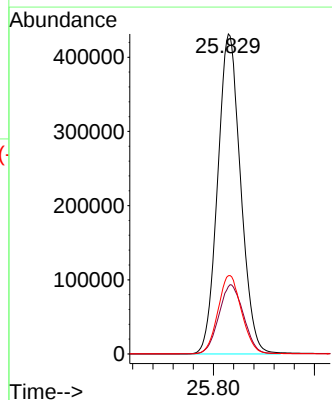
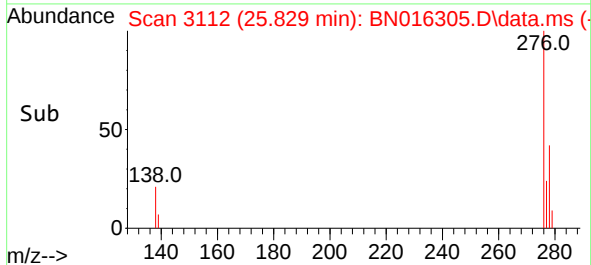
Tgt Ion:264 Resp: 116690
 Ion Ratio Lower Upper
 264 100
 260 24.4 18.9 28.3
 265 32.0 23.7 35.5

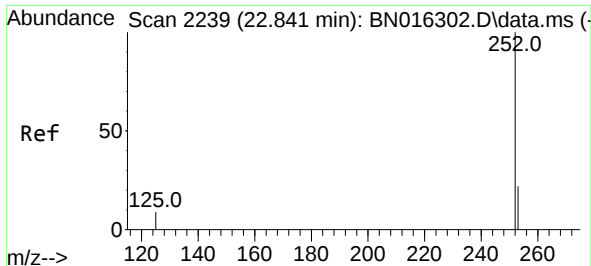


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 6.991 ng
 RT: 25.829 min Scan# 3112
 Delta R.T. 0.007 min
 Lab File: BN016305.D
 Acq: 17 Sep 2021 19:15



Tgt Ion:276 Resp: 1357856
 Ion Ratio Lower Upper
 276 100
 138 23.2 19.3 28.9
 277 25.2 20.2 30.2

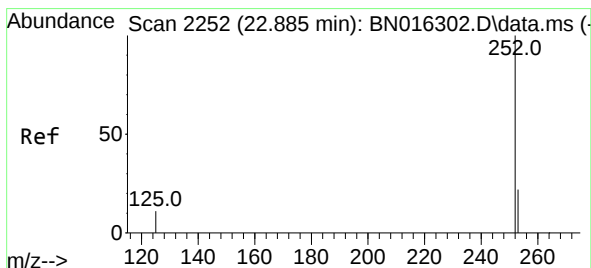
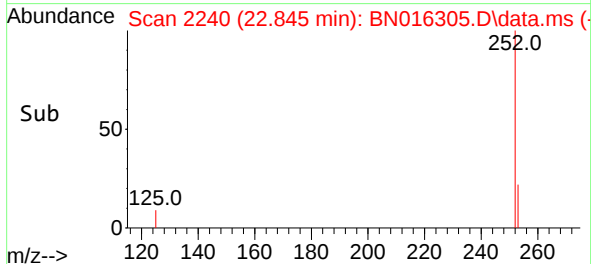
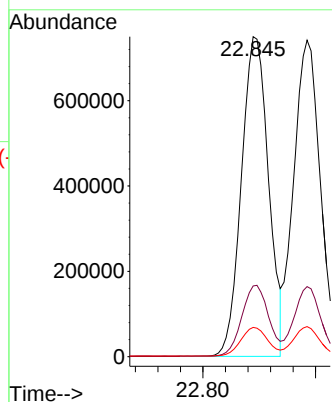
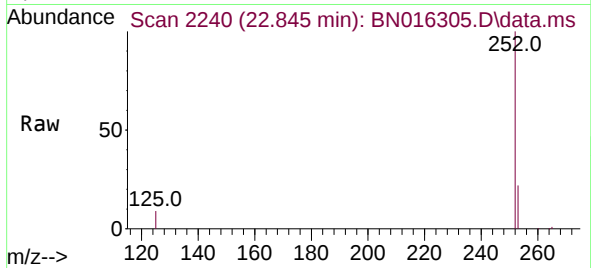




#37
Benzo(b)fluoranthene
Concen: 2.778 ng
RT: 22.845 min Scan# 2240
Delta R.T. 0.004 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

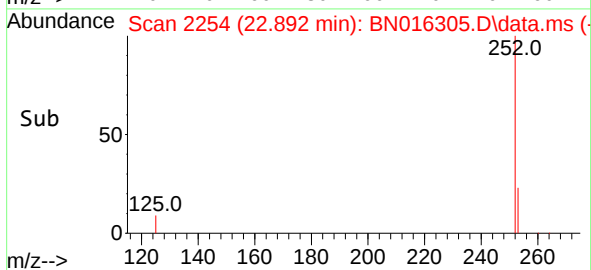
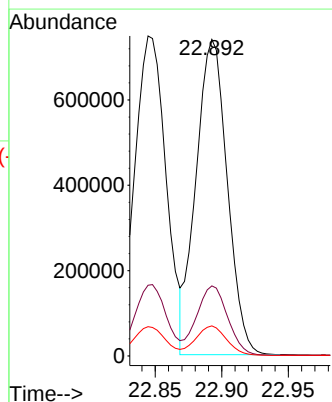
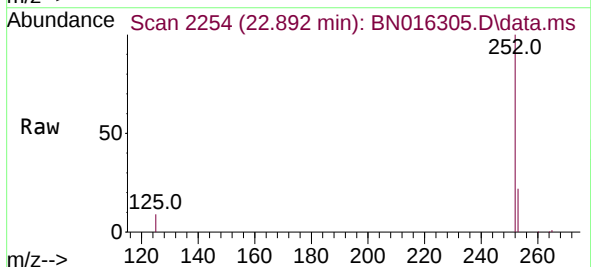
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

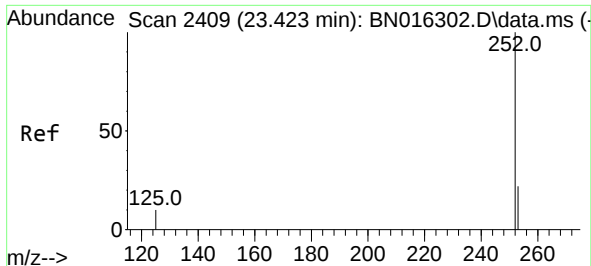
Tgt Ion:252 Resp: 1251429
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.2 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 3.004 ng
RT: 22.892 min Scan# 2254
Delta R.T. 0.007 min
Lab File: BN016305.D
Acq: 17 Sep 2021 19:15

Tgt Ion:252 Resp: 1206370
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.5 8.2 12.4





#39

Benzo(a)pyrene

Concen: 3.458 ng

RT: 23.426 min Scan# 2410

Delta R.T. 0.004 min

Lab File: BN016305.D

Acq: 17 Sep 2021 19:15

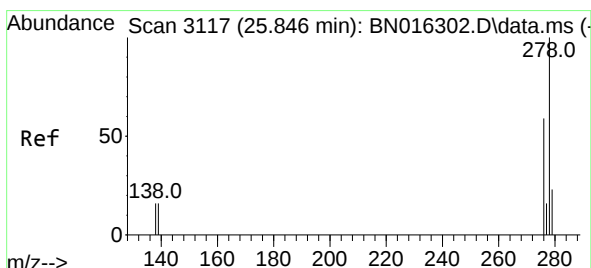
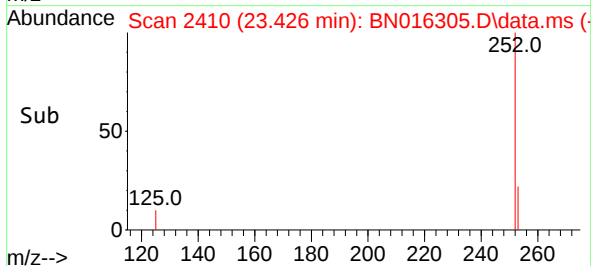
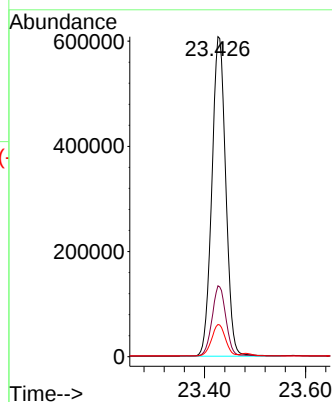
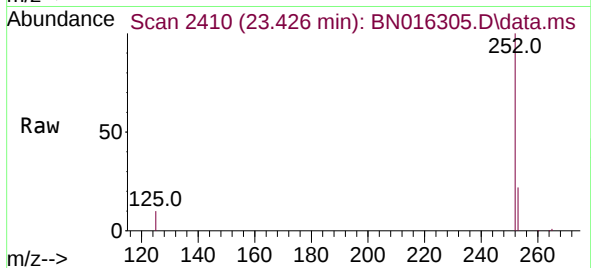
Tgt Ion:252 Resp: 1158267

Ion Ratio Lower Upper

252 100

253 22.1 18.7 28.1

125 10.1 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 7.736 ng

RT: 25.853 min Scan# 3119

Delta R.T. 0.007 min

Lab File: BN016305.D

Acq: 17 Sep 2021 19:15

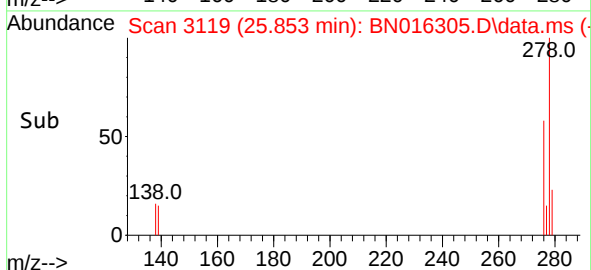
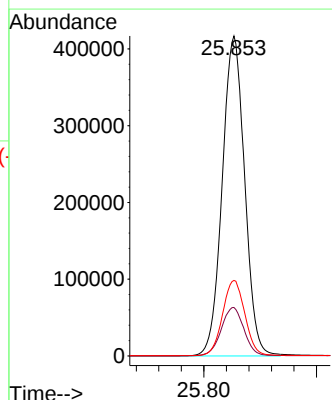
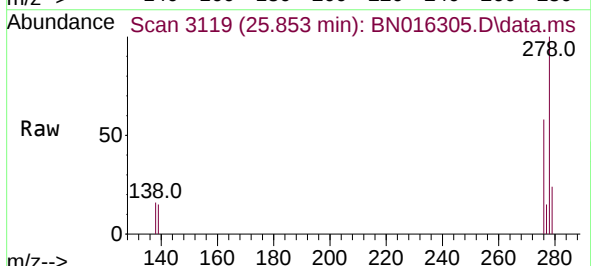
Tgt Ion:278 Resp: 1148575

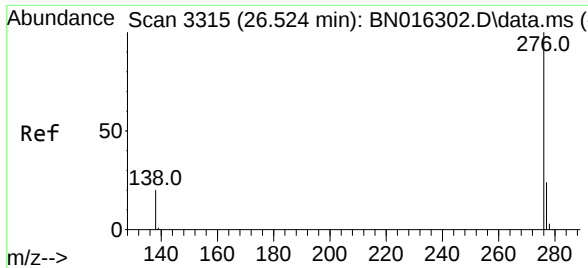
Ion Ratio Lower Upper

278 100

139 15.1 14.2 21.2

279 23.6 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 7.169 ng
 RT: 26.534 min Scan# 3318
 Delta R.T. 0.010 min
 Lab File: BN016305.D
 Acq: 17 Sep 2021 19:15

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:276 Resp: 1156295

Ion	Ratio	Lower	Upper
276	100		
277	23.7	20.5	30.7
138	19.8	18.2	27.4

