

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
 Data File : BN016306.D
 Acq On : 17 Sep 2021 19:51
 Operator : CG/JU
 Sample : SSTDIC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDIC5.0

Quant Time: Sep 17 23:46:49 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)

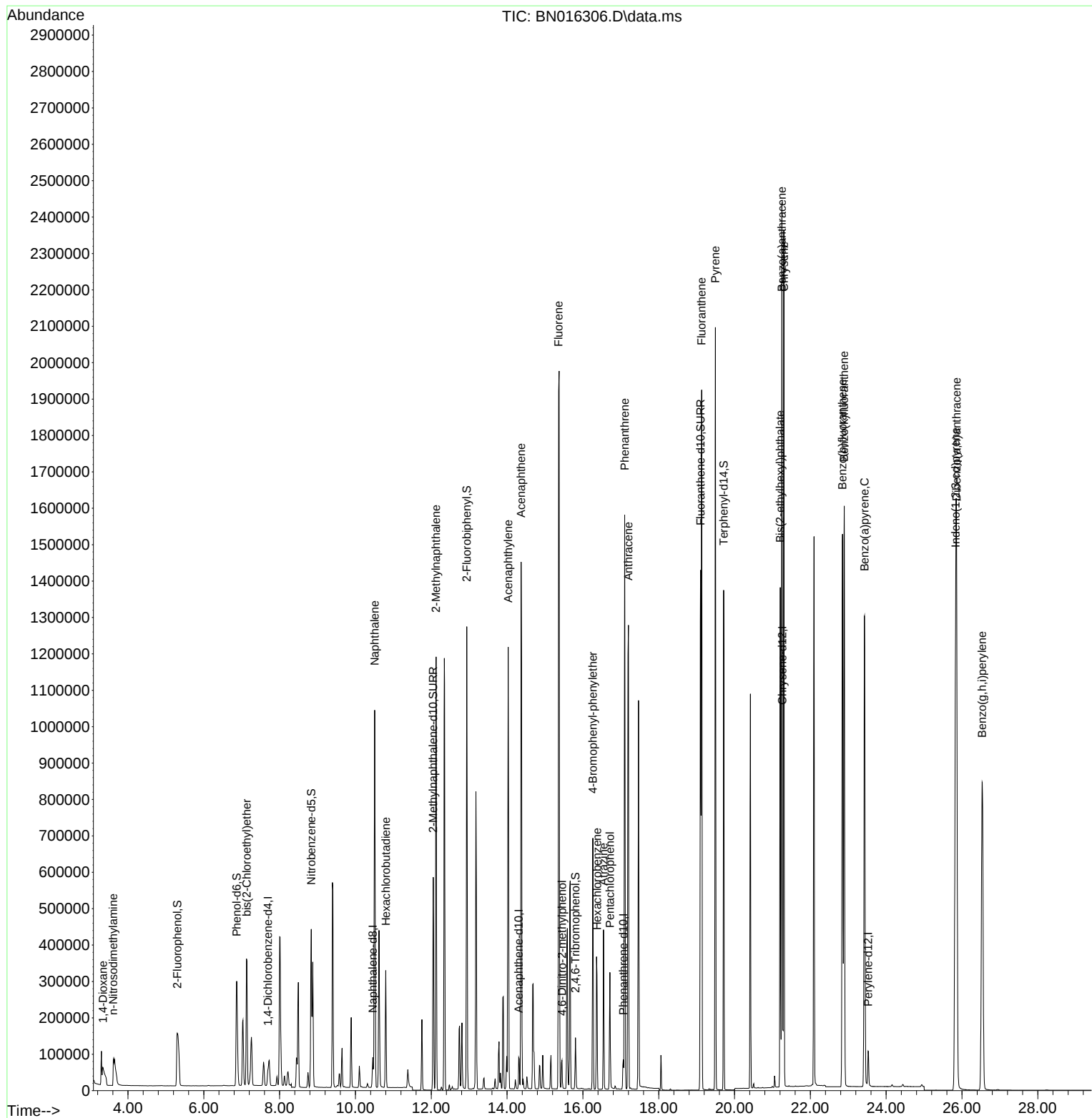
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.688	152	26293	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	104341	0.400	ng	# 0.00
13) Acenaphthene-d10	14.307	164	57714	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	115612	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	114386	0.400	ng	# 0.00
35) Perylene-d12	23.525	264	123944	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.300	112	293276	4.373	ng	0.00
5) Phenol-d6	6.868	99	353998	4.217	ng	0.00
8) Nitrobenzene-d5	8.835	82	334221	3.986	ng	0.00
11) 2-Methylnaphthalene-d10	12.052	152	774888	4.756	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	97605	4.122	ng	0.00
15) 2-Fluorobiphenyl	12.936	172	1060409	4.692	ng	0.00
27) Fluoranthene-d10	19.103	212	1596216	4.699	ng	0.00
31) Terphenyl-d14	19.713	244	1327022	4.624	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.336	88	14666	1.572	ng	89
3) n-Nitrosodimethylamine	3.613	42	49869	2.577	ng	# 62
6) bis(2-Chloroethyl)ether	7.135	93	313821	4.534	ng	95
9) Naphthalene	10.508	128	1313322	4.711	ng	100
10) Hexachlorobutadiene	10.799	225	256397	4.510	ng	# 99
12) 2-Methylnaphthalene	12.127	142	852318	4.542	ng	99
16) Acenaphthylene	14.028	152	1293810	5.010	ng	99
17) Acenaphthene	14.370	154	810701	4.836	ng	97
18) Fluorene	15.360	166	990836	4.777	ng	100
20) 4,6-Dinitro-2-methylph...	15.449	198	62656	9.815	ng	# 52
21) 4-Bromophenyl-phenylether	16.263	248	323724	5.233	ng	# 90
22) Hexachlorobenzene	16.372	284	305664	4.124	ng	# 91
23) Atrazine	16.543	200	308690	5.428	ng	94
24) Pentachlorophenol	16.713	266	141446	10.784	ng	98
25) Phenanthrene	17.103	178	1553430	4.628	ng	99
26) Anthracene	17.200	178	1500284	4.858	ng	99
28) Fluoranthene	19.132	202	1739394	4.413	ng	99
30) Pyrene	19.495	202	1831942	4.725	ng	99
32) Benzo(a)anthracene	21.249	228	1911948	5.361	ng	99
33) Chrysene	21.302	228	1837498	5.199	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	1138737	5.188	ng	99
36) Indeno(1,2,3-cd)pyrene	25.832	276	2155420	10.448	ng	99
37) Benzo(b)fluoranthene	22.848	252	1953952	4.083	ng	98
38) Benzo(k)fluoranthene	22.892	252	1909154	4.476	ng	98
39) Benzo(a)pyrene	23.430	252	1825321	5.131	ng	96
40) Dibenzo(a,h)anthracene	25.856	278	1827978	11.592	ng	94
41) Benzo(g,h,i)perylene	26.531	276	1842105	10.753	ng	95

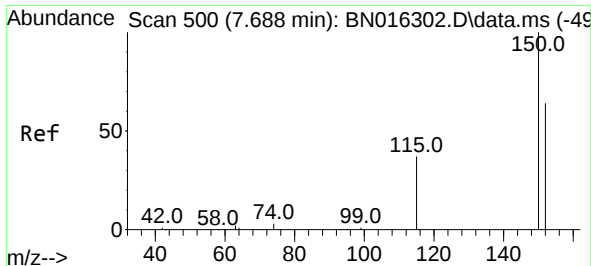
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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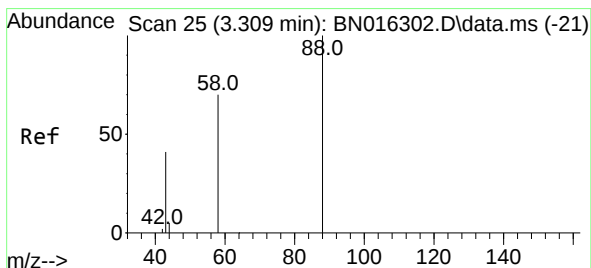
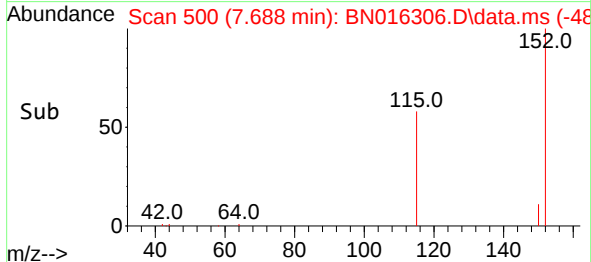
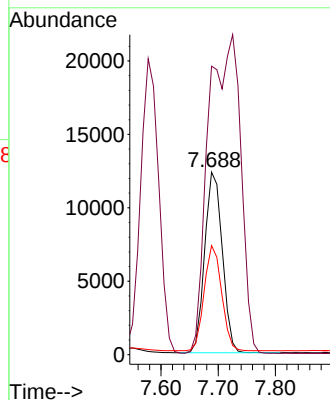
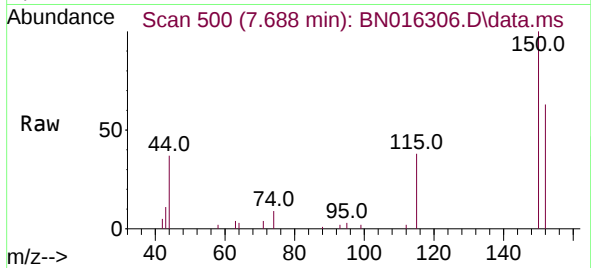




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.688 min Scan# 500
 Delta R.T. 0.000 min
 Lab File: BN016306.D
 Acq: 17 Sep 2021 19:51

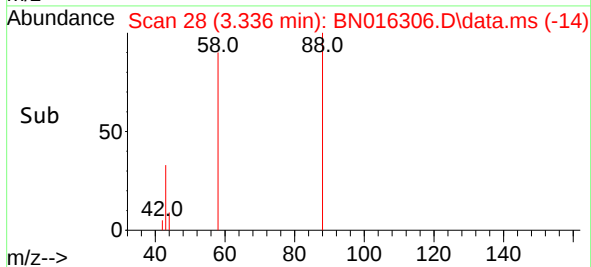
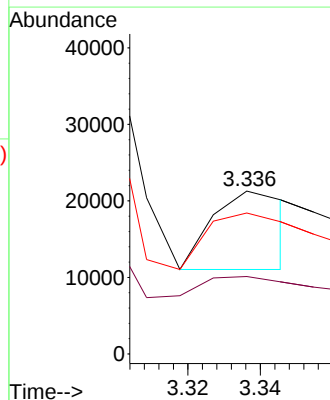
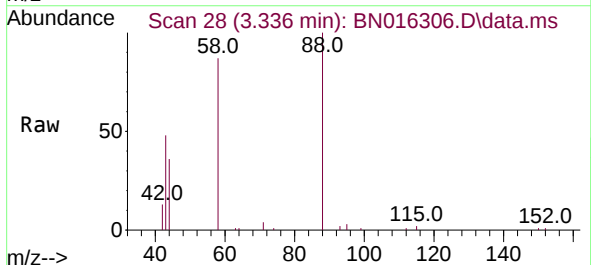
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

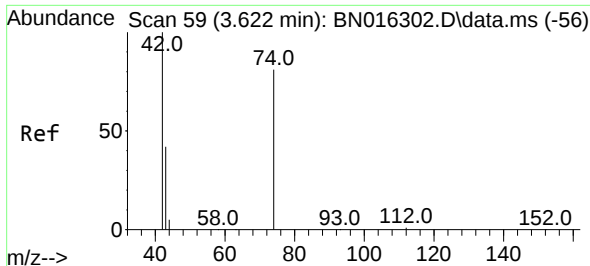
Tgt Ion: 152 Resp: 26293
 Ion Ratio Lower Upper
 152 100
 150 158.0 125.6 188.4
 115 59.8 50.2 75.2



#2
 1,4-Dioxane
 Concen: 1.572 ng
 RT: 3.336 min Scan# 28
 Delta R.T. 0.028 min
 Lab File: BN016306.D
 Acq: 17 Sep 2021 19:51

Tgt Ion: 88 Resp: 14666
 Ion Ratio Lower Upper
 88 100
 43 26.7 20.3 30.5
 58 75.4 69.9 104.9

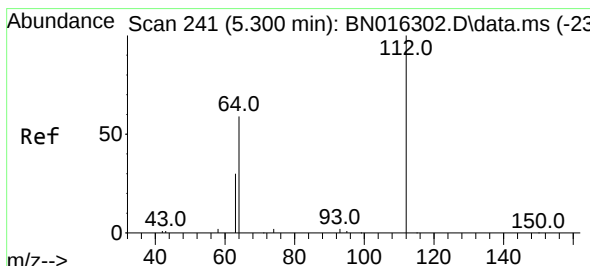
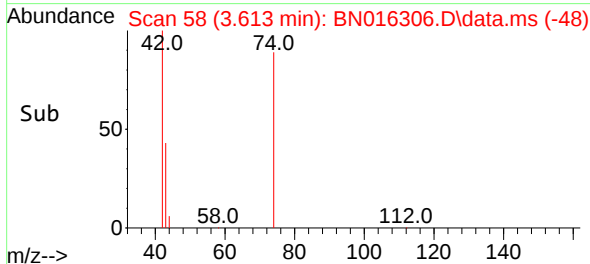
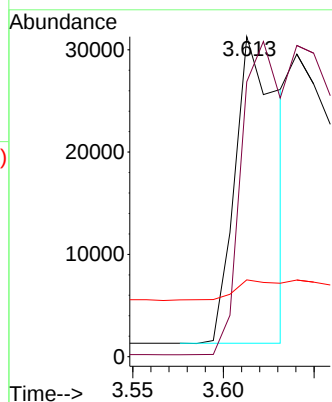
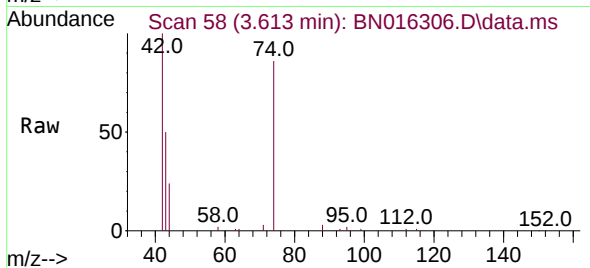




#3
n-Nitrosodimethylamine
Concen: 2.577 ng
RT: 3.613 min Scan# 58
Delta R.T. -0.009 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

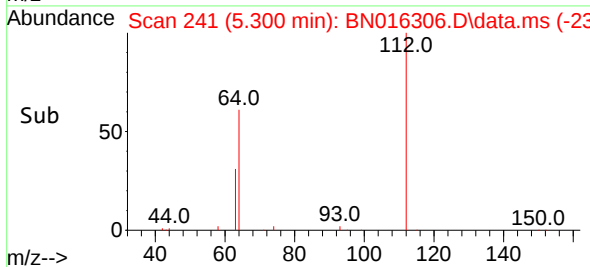
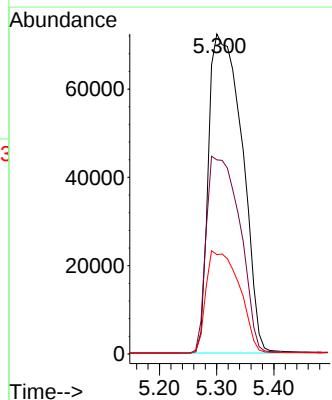
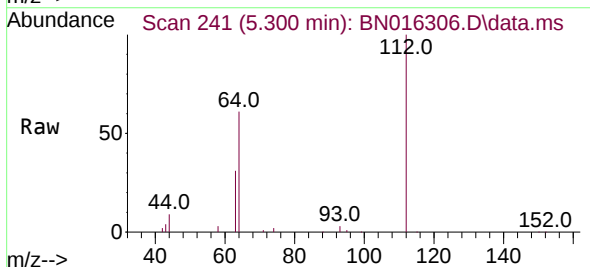
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

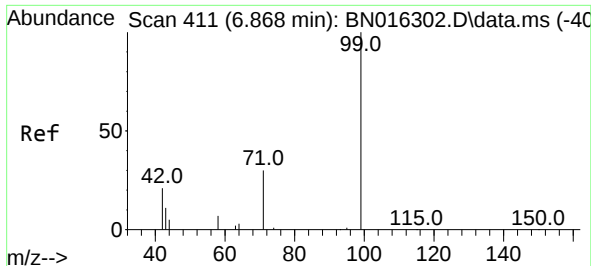
Tgt Ion: 42 Resp: 49869
Ion Ratio Lower Upper
42 100
74 95.7 113.6 170.4#
44 7.0 0.0 0.0#



#4
2-Fluorophenol
Concen: 4.373 ng
RT: 5.300 min Scan# 241
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion: 112 Resp: 293276
Ion Ratio Lower Upper
112 100
64 61.9 47.3 70.9
63 31.9 23.4 35.0

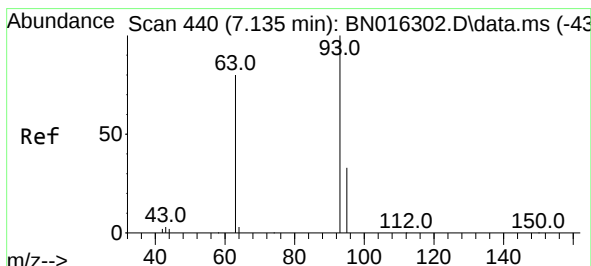
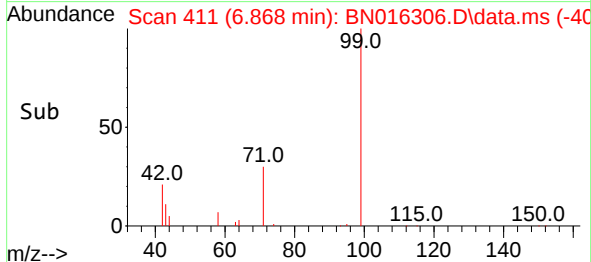
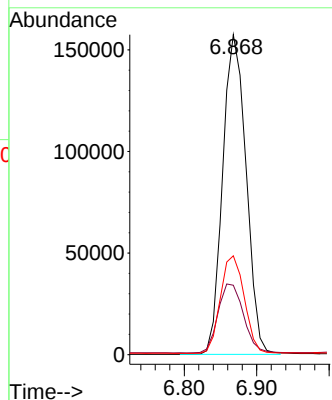
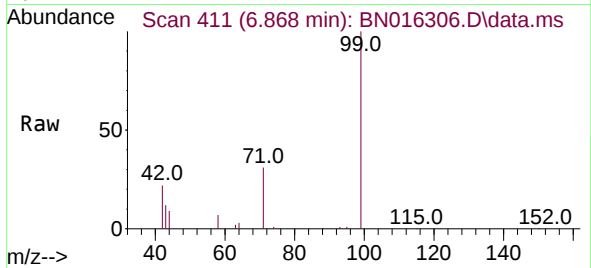




#5
Phenol-d6
Concen: 4.217 ng
RT: 6.868 min Scan# 411
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

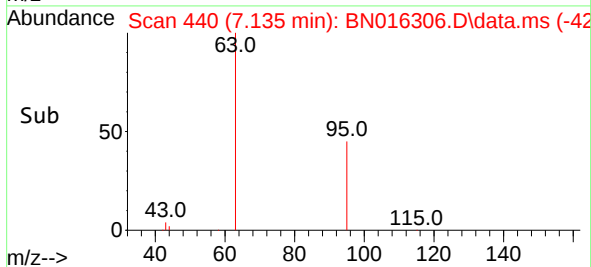
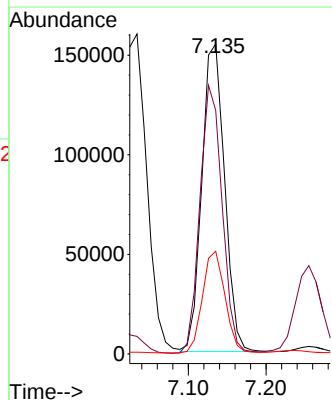
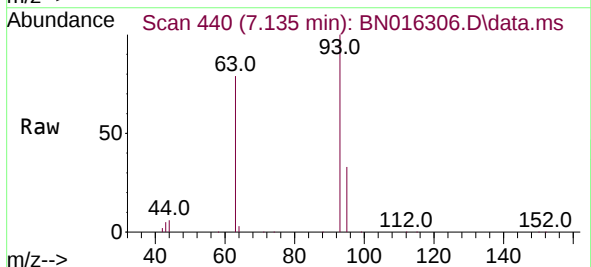
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

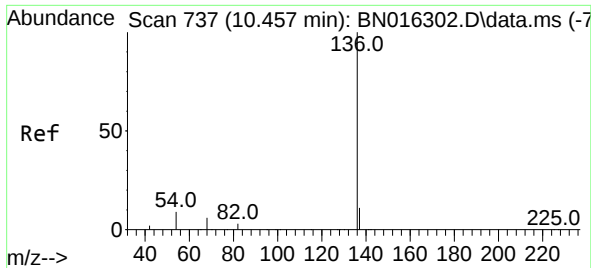
Tgt Ion: 99 Resp: 353998
Ion Ratio Lower Upper
99 100
42 23.3 14.0 21.0#
71 31.0 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 4.534 ng
RT: 7.135 min Scan# 440
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion: 93 Resp: 313821
Ion Ratio Lower Upper
93 100
63 85.4 63.4 95.0
95 32.7 26.8 40.2

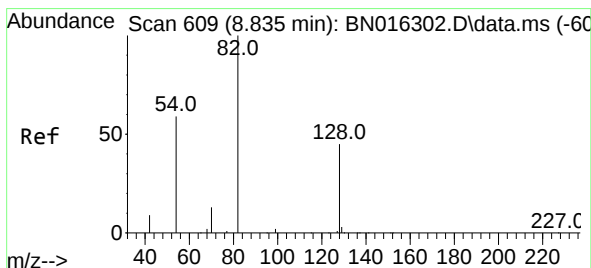
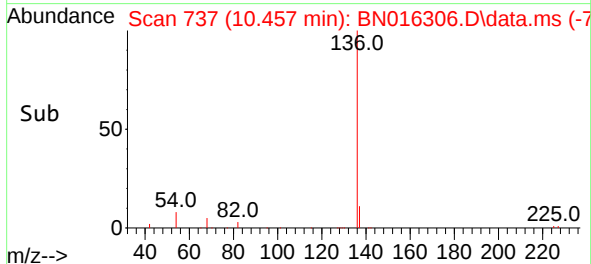
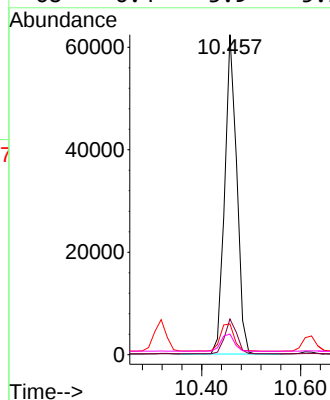
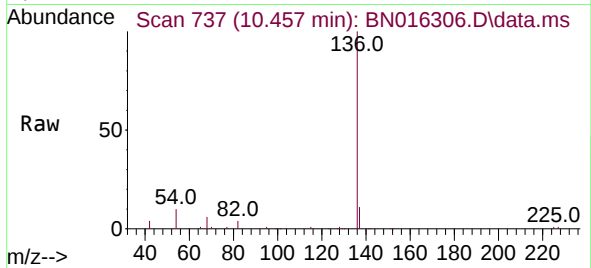




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

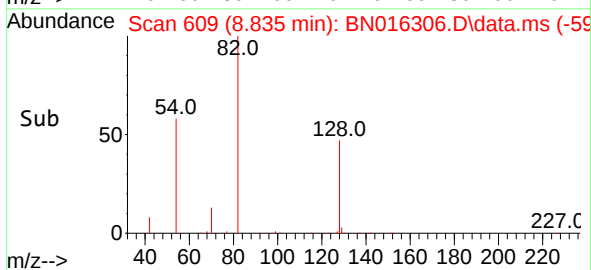
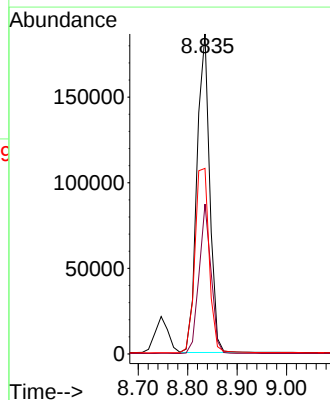
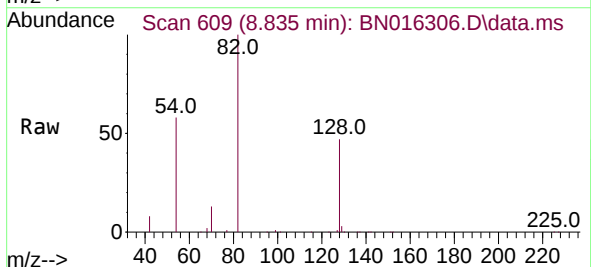
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

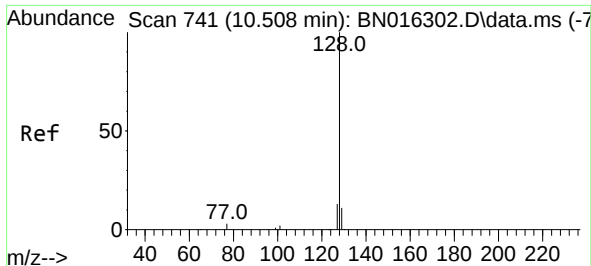
Tgt Ion:	136	Resp:	104341
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	9.6	5.3	7.9#
68	6.4	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 3.986 ng
RT: 8.835 min Scan# 609
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:	82	Resp:	334221
Ion	Ratio	Lower	Upper
82	100		
128	46.8	31.7	47.5
54	58.0	46.4	69.6

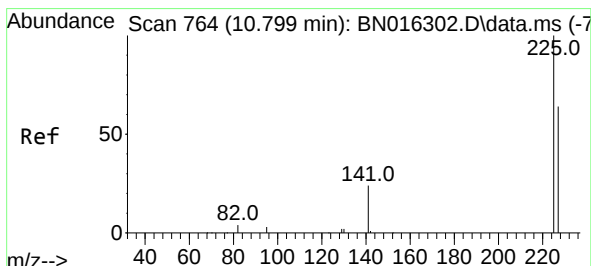
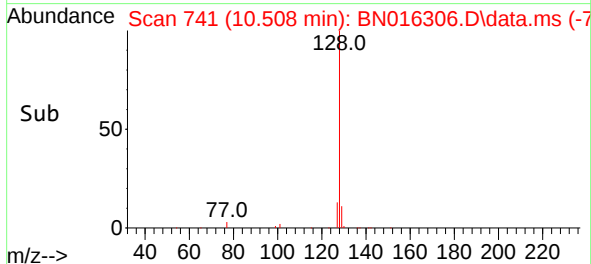
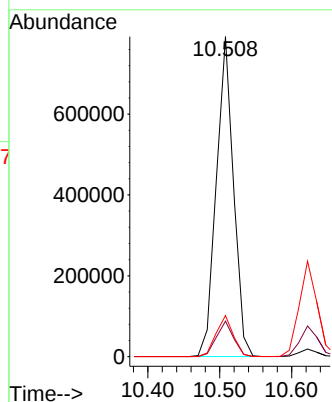
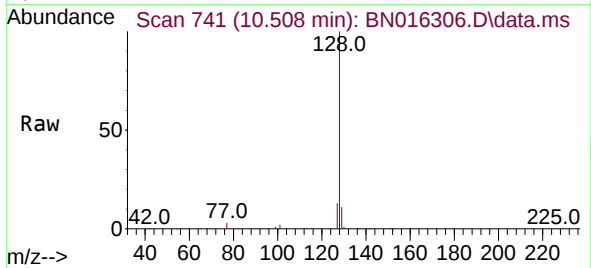




#9
Naphthalene
Concen: 4.711 ng
RT: 10.508 min Scan# 741
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

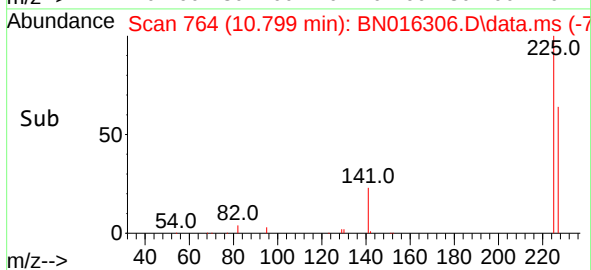
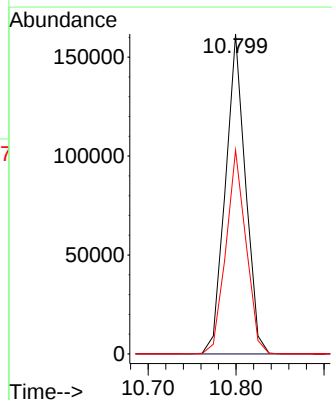
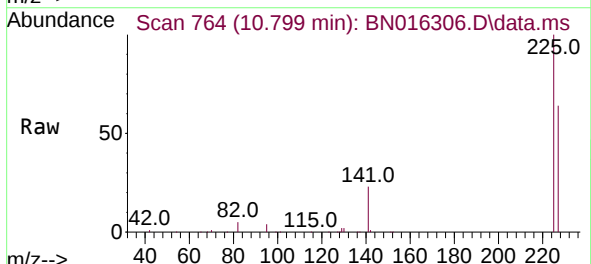
Instrument :
BNA_N
ClientSampled :
SSTDICC5.0

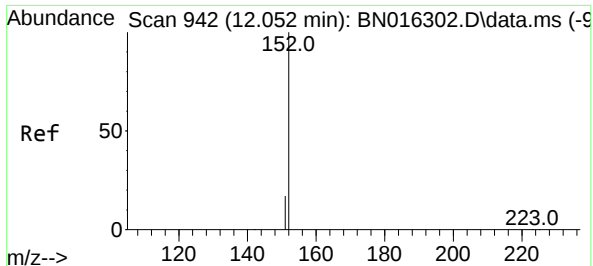
Tgt Ion:128 Resp: 1313322
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.8 10.1 15.1



#10
Hexachlorobutadiene
Concen: 4.510 ng
RT: 10.799 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:225 Resp: 256397
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.5 77.3

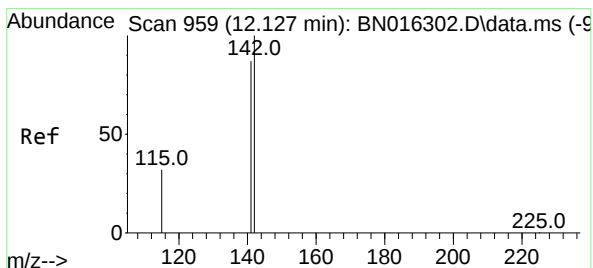
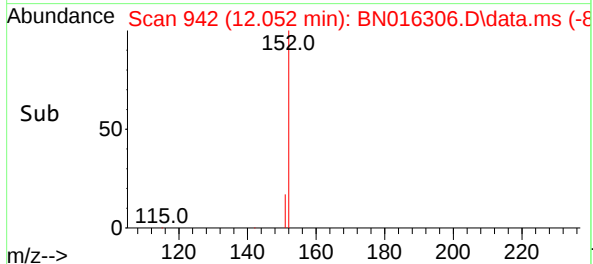
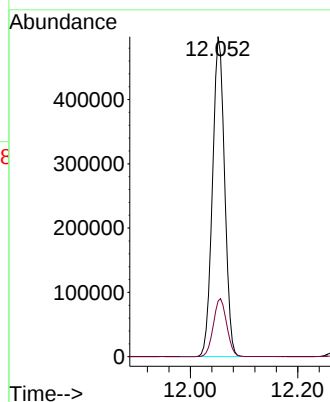
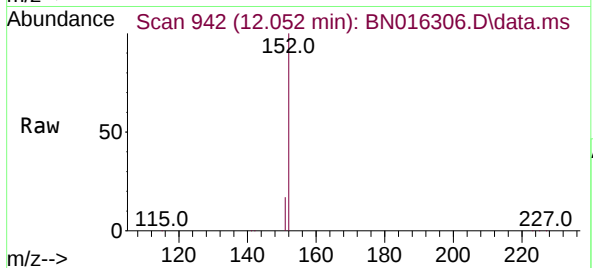




#11
2-Methylnaphthalene-d10
Concen: 4.756 ng
RT: 12.052 min Scan# 942
Delta R.T. -0.000 min
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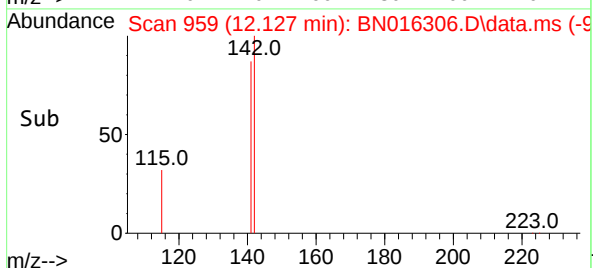
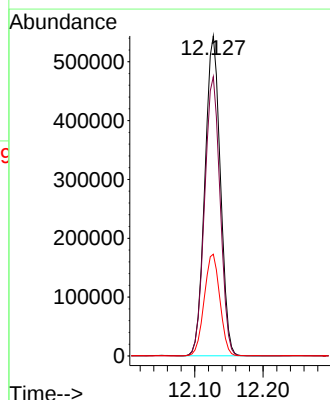
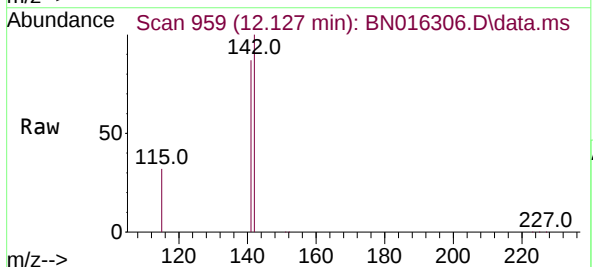
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

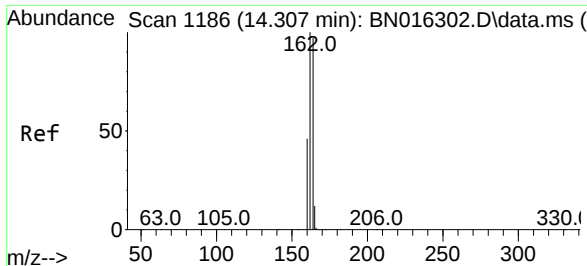
Tgt Ion:152 Resp: 774888
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1



#12
2-Methylnaphthalene
Concen: 4.542 ng
RT: 12.127 min Scan# 959
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:142 Resp: 852318
Ion Ratio Lower Upper
142 100
141 87.2 69.8 104.8
115 31.8 24.4 36.6

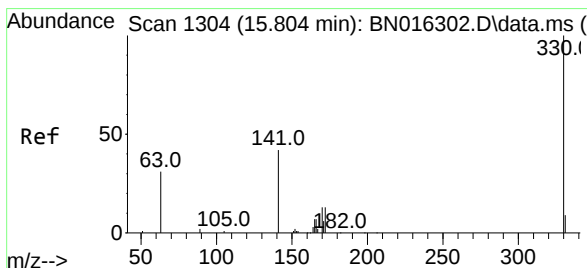
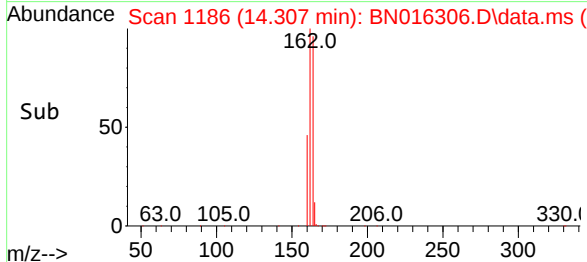
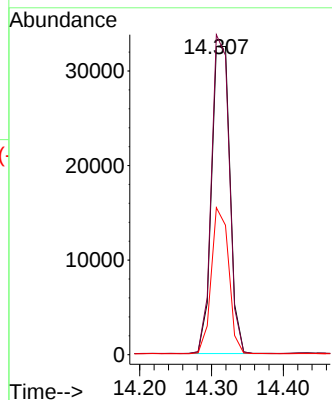
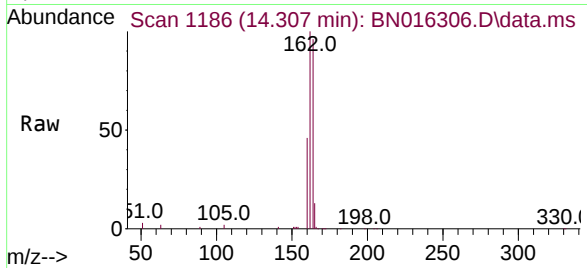




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

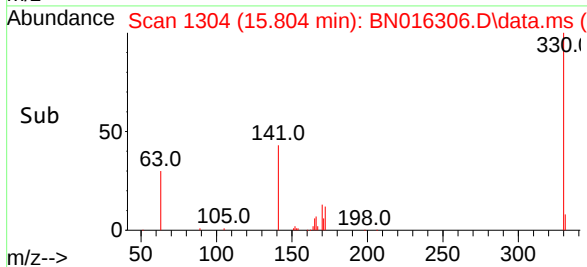
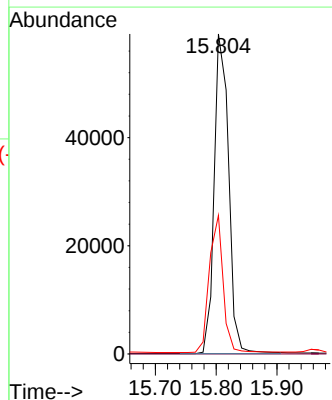
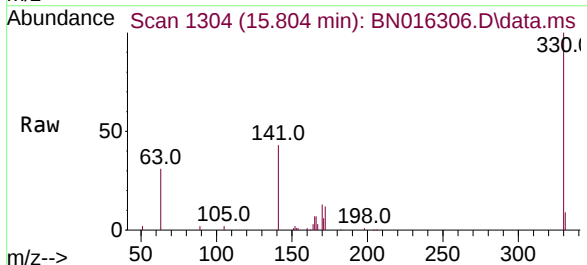
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

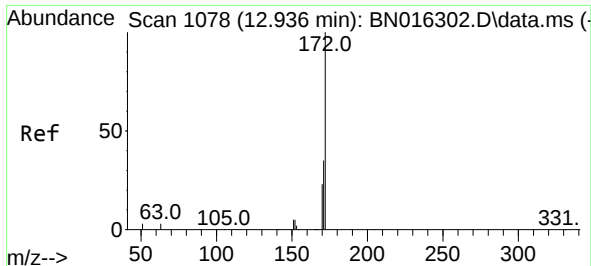
Tgt Ion:164 Resp: 57714
Ion Ratio Lower Upper
164 100
162 103.9 79.0 118.4
160 47.7 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 4.122 ng
RT: 15.804 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:330 Resp: 97605
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.1 25.0 37.4#

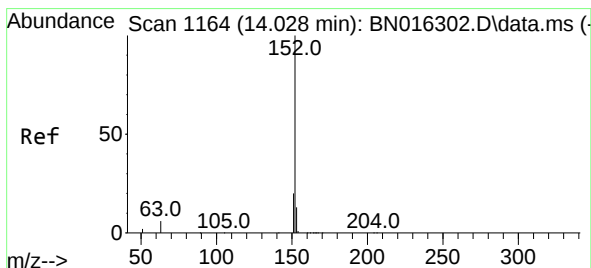
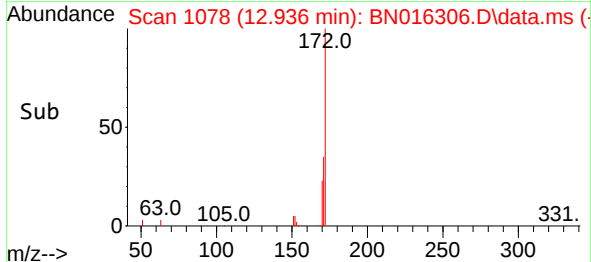
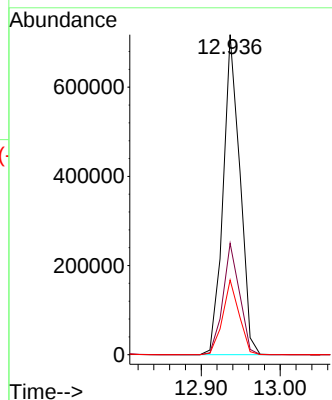
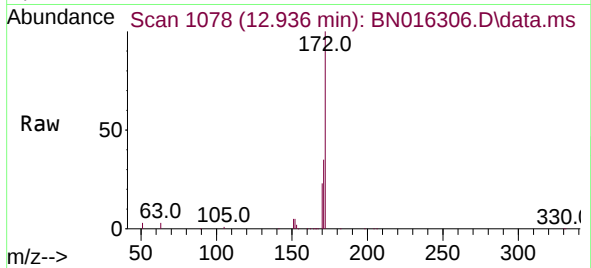




#15
2-Fluorobiphenyl
Concen: 4.692 ng
RT: 12.936 min Scan# 1078
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

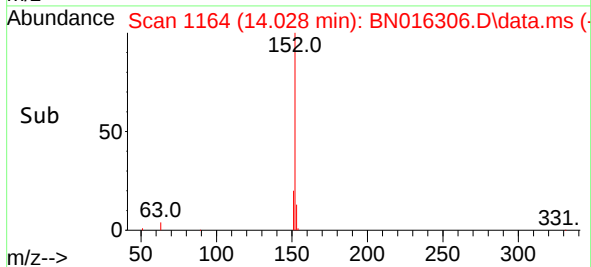
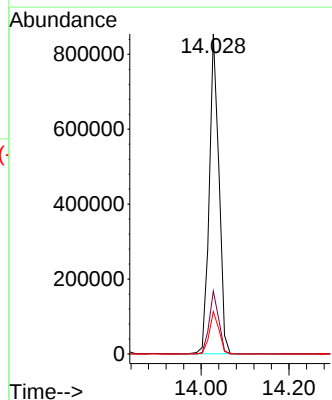
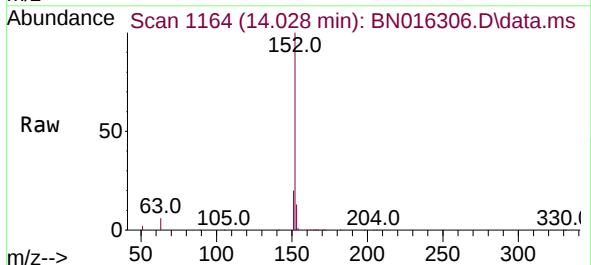
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

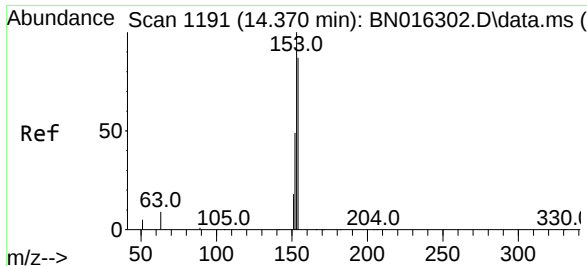
Tgt Ion:172 Resp: 1060409
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.6
170 23.3 18.2 27.2



#16
Acenaphthylene
Concen: 5.010 ng
RT: 14.028 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:152 Resp: 1293810
Ion Ratio Lower Upper
152 100
151 19.4 15.2 22.8
153 13.2 10.5 15.7

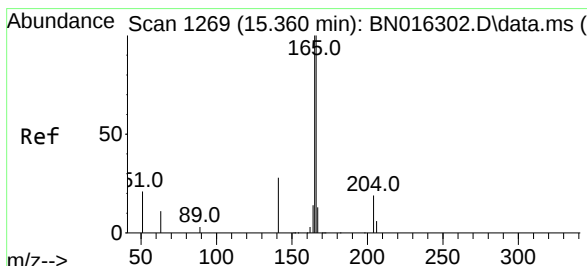
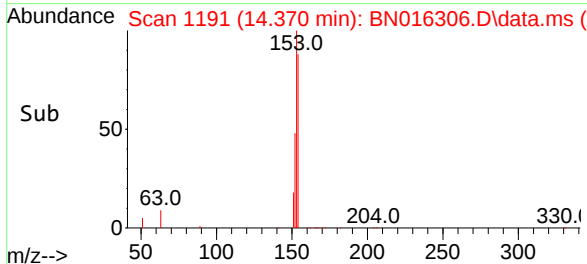
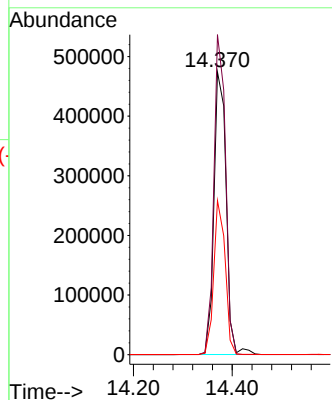
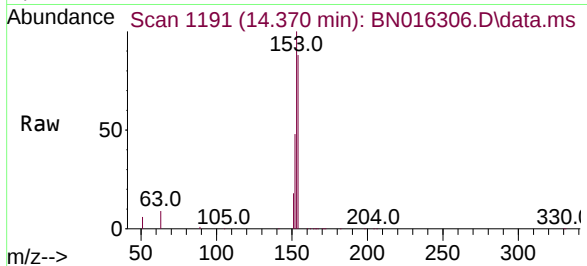




#17
Acenaphthene
Concen: 4.836 ng
RT: 14.370 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

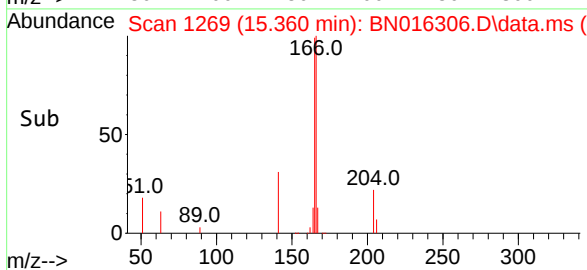
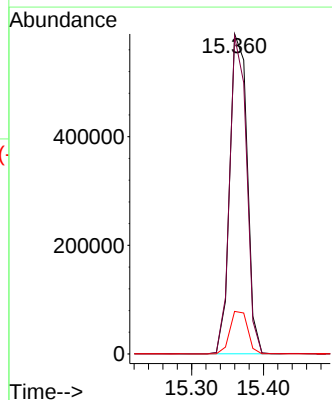
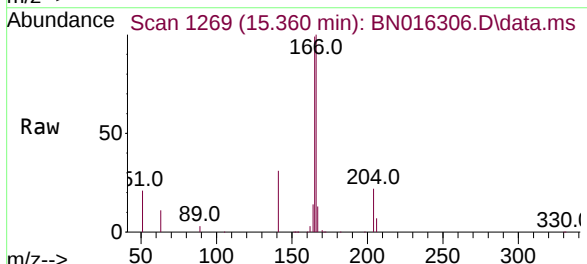
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

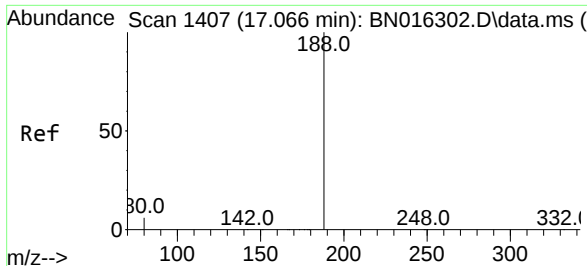
Tgt Ion:154 Resp: 810701
Ion Ratio Lower Upper
154 100
153 108.5 89.3 133.9
152 51.1 42.2 63.4



#18
Fluorene
Concen: 4.777 ng
RT: 15.360 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:166 Resp: 990836
Ion Ratio Lower Upper
166 100
165 96.2 76.7 115.1
167 13.6 10.9 16.3

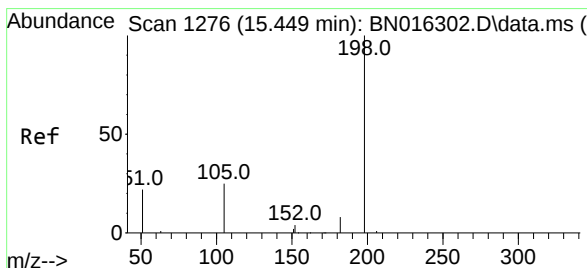
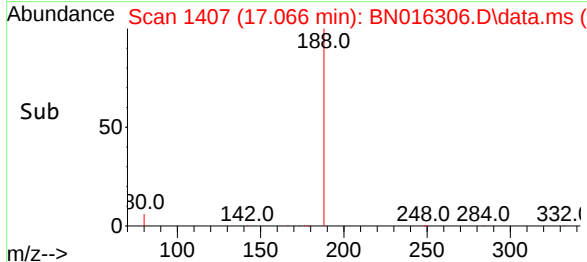
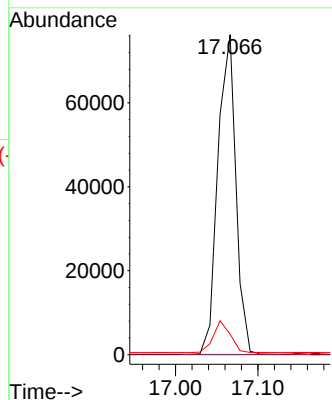
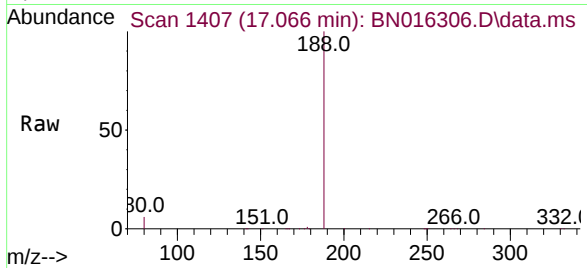




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

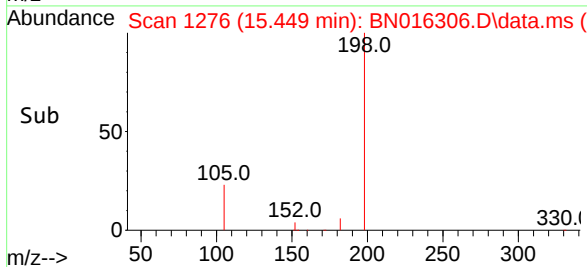
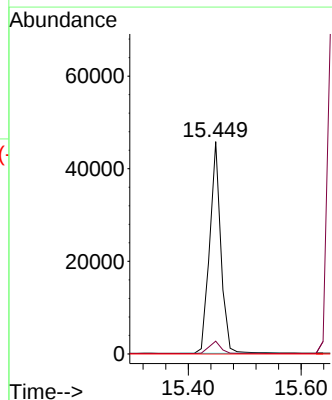
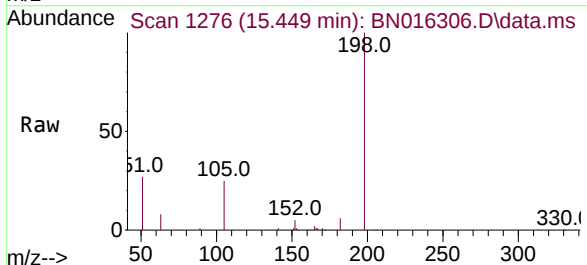
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

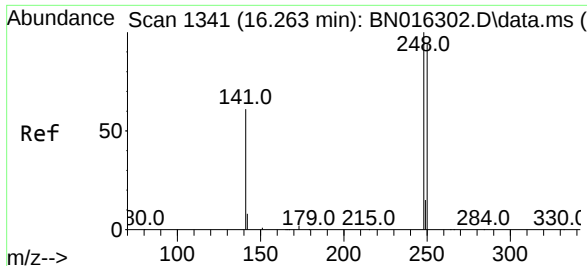
Tgt Ion:188 Resp: 115612
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.4 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 9.815 ng
RT: 15.449 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:198 Resp: 62656
Ion Ratio Lower Upper
198 100
182 6.0 26.6 39.8#
77 0.0 0.0 0.0

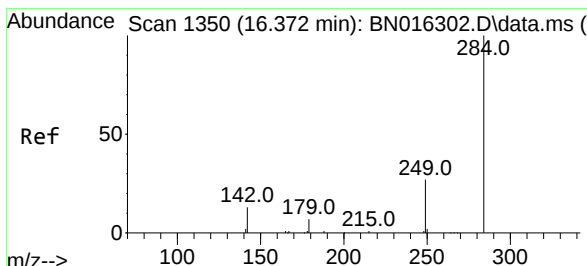
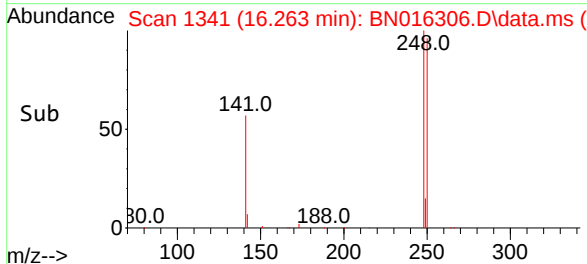
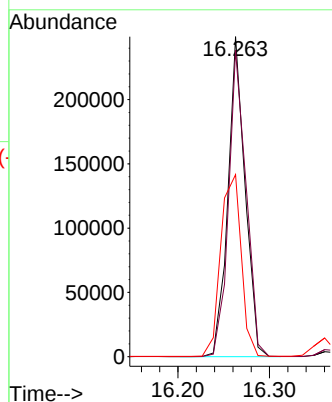
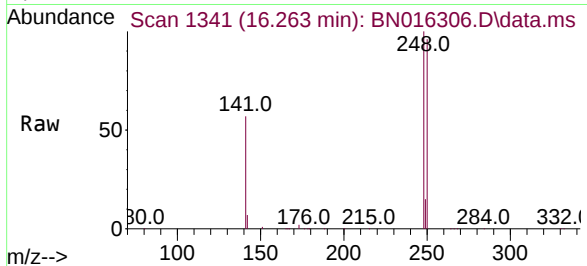




#21
4-Bromophenyl-phenylether
Concen: 5.233 ng
RT: 16.263 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

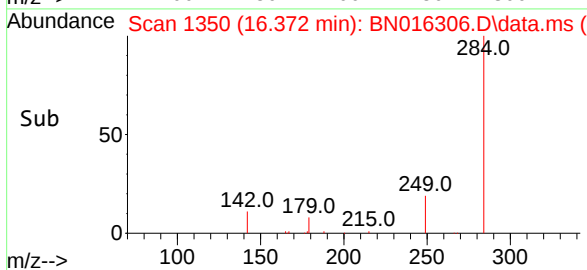
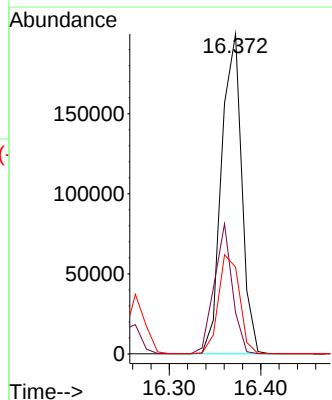
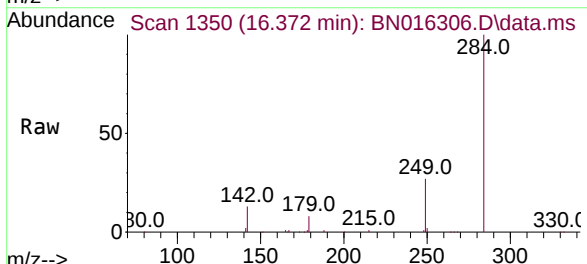
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

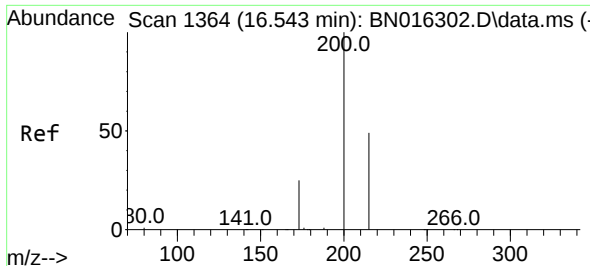
Tgt Ion:248 Resp: 323724
Ion Ratio Lower Upper
248 100
250 95.7 80.5 120.7
141 56.9 34.8 52.2#



#22
Hexachlorobenzene
Concen: 4.124 ng
RT: 16.372 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:284 Resp: 305664
Ion Ratio Lower Upper
284 100
142 36.4 22.6 34.0#
249 32.3 24.4 36.6

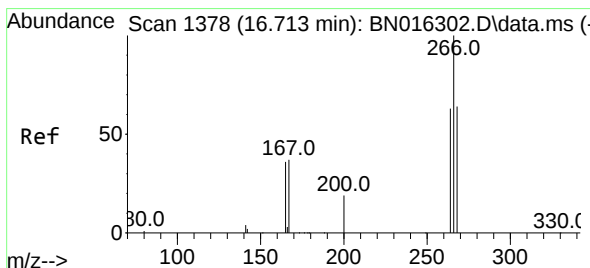
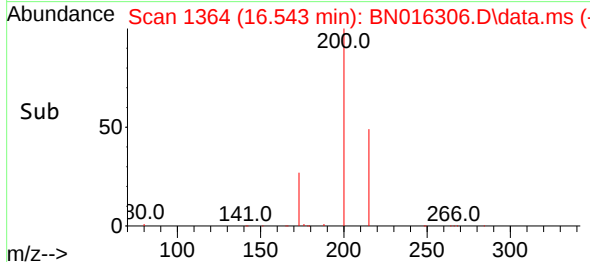
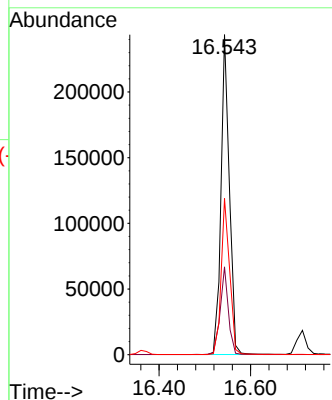
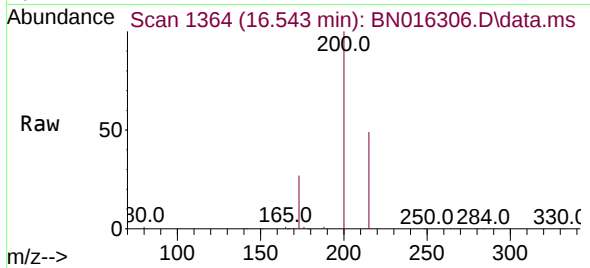




#23
Atrazine
Concen: 5.428 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

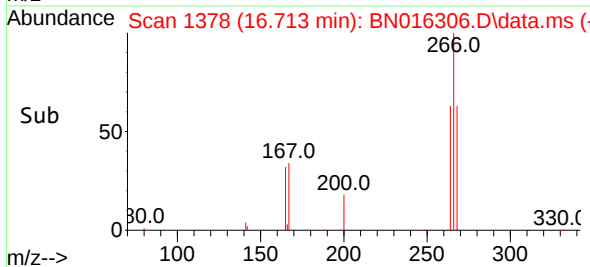
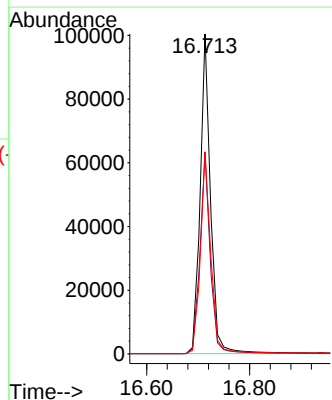
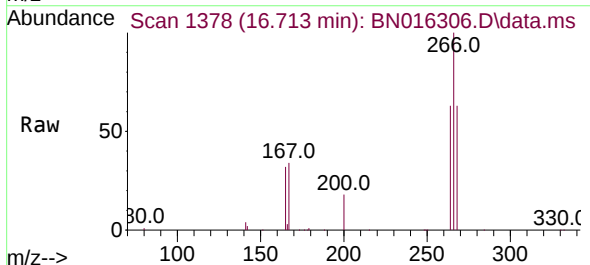
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

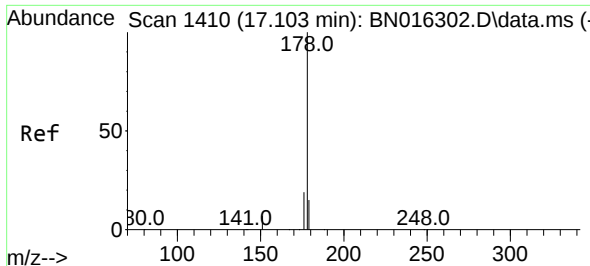
Tgt Ion:200 Resp: 308690
Ion Ratio Lower Upper
200 100
173 27.5 18.7 28.1
215 48.8 41.6 62.4



#24
Pentachlorophenol
Concen: 10.784 ng
RT: 16.713 min Scan# 1378
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:266 Resp: 141446
Ion Ratio Lower Upper
266 100
264 62.8 50.6 75.8
268 63.5 52.6 79.0

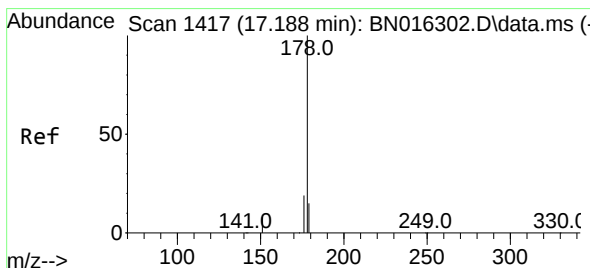
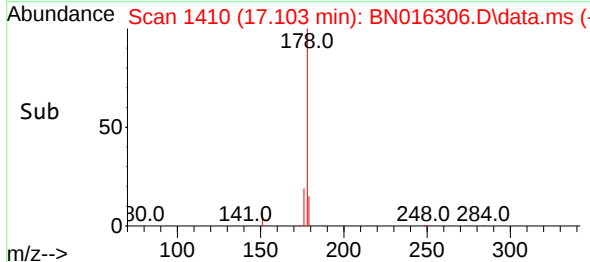
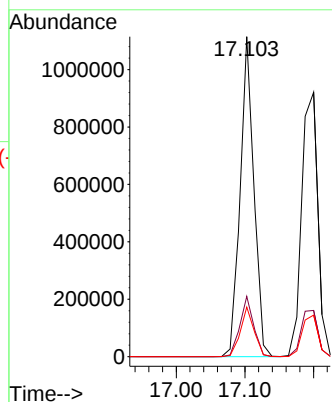
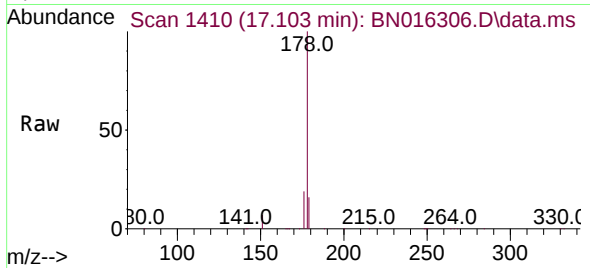




#25
Phenanthrene
Concen: 4.628 ng
RT: 17.103 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

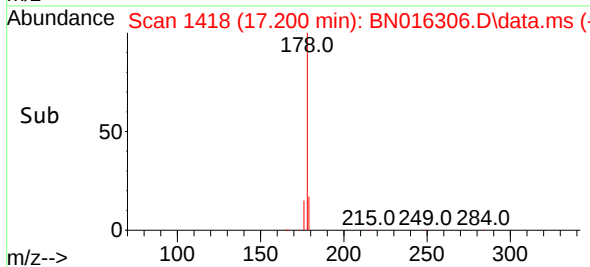
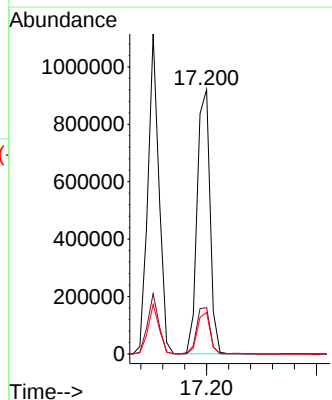
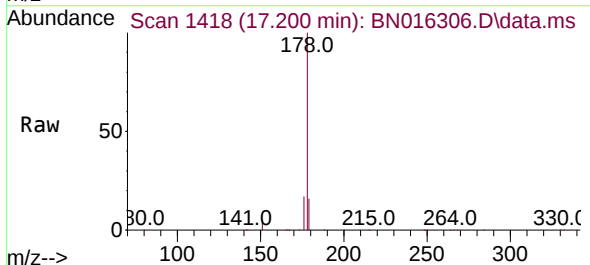
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

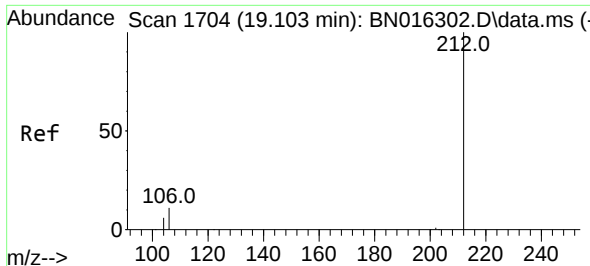
Tgt Ion:178 Resp: 1553430
Ion Ratio Lower Upper
178 100
176 18.8 14.4 21.6
179 15.4 12.2 18.4



#26
Anthracene
Concen: 4.858 ng
RT: 17.200 min Scan# 1418
Delta R.T. 0.012 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:178 Resp: 1500284
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.4 12.2 18.4

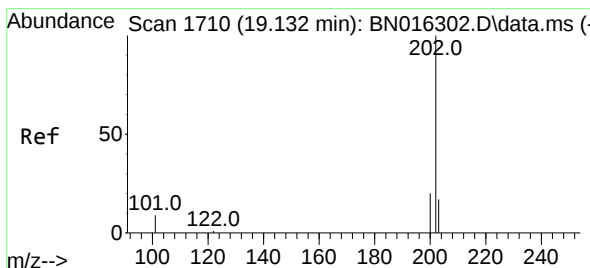
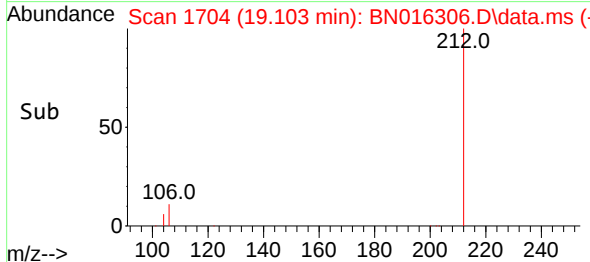
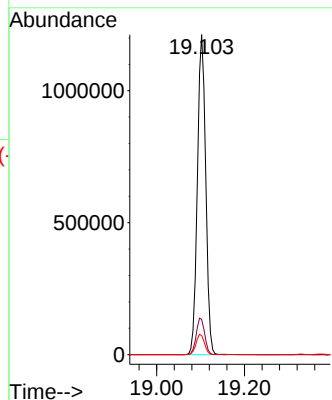
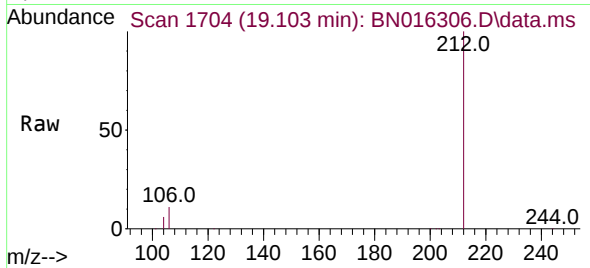




#27
Fluoranthene-d10
Concen: 4.699 ng
RT: 19.103 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

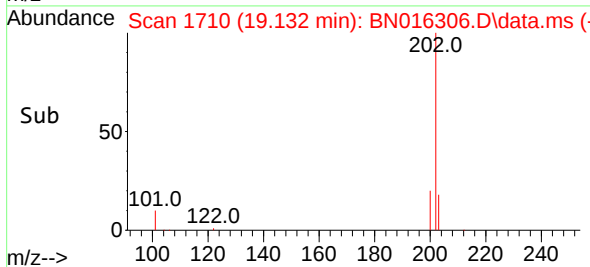
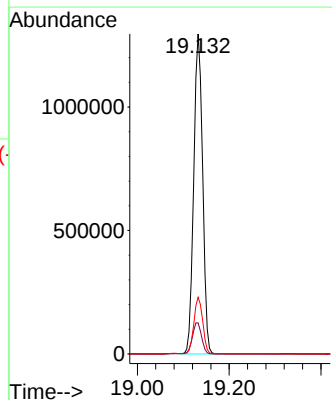
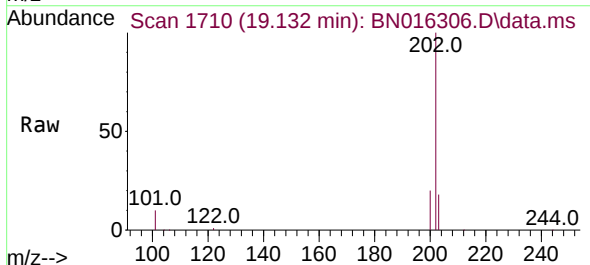
Instrument :
BNA_N
ClientSampleId :
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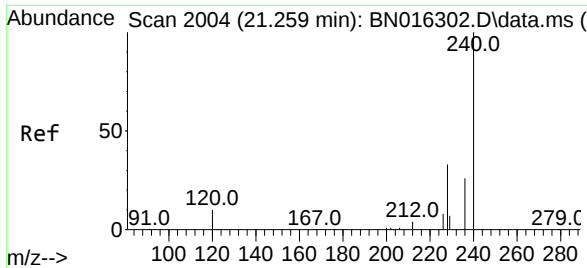
Tgt Ion:212 Resp: 1596216
Ion Ratio Lower Upper
212 100
106 11.6 9.8 14.6
104 6.4 5.4 8.2



#28
Fluoranthene
Concen: 4.413 ng
RT: 19.132 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:202 Resp: 1739394
Ion Ratio Lower Upper
202 100
101 10.2 8.5 12.7
203 17.6 13.8 20.8

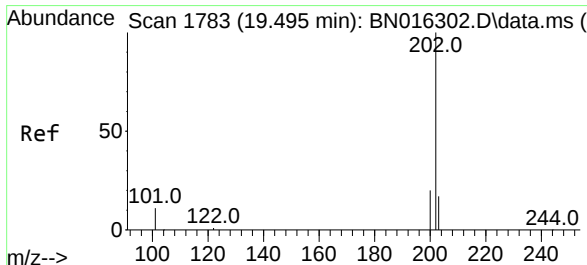
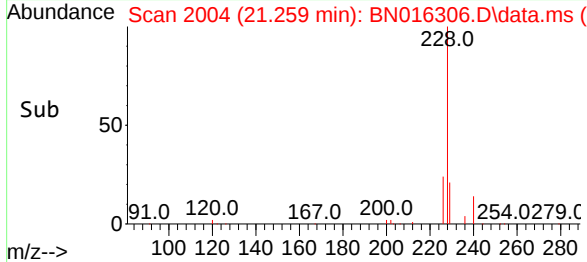
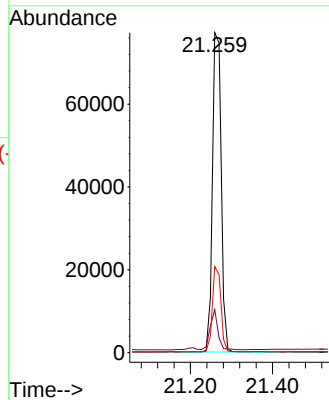
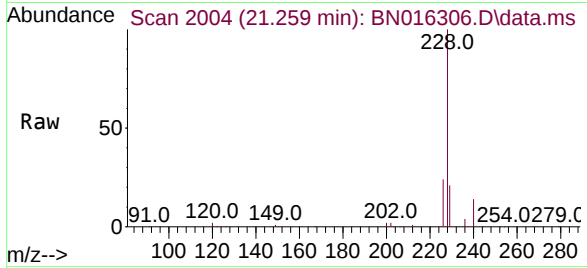




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

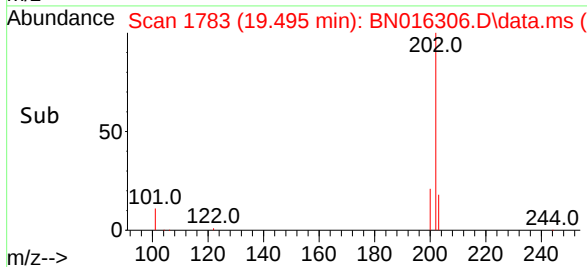
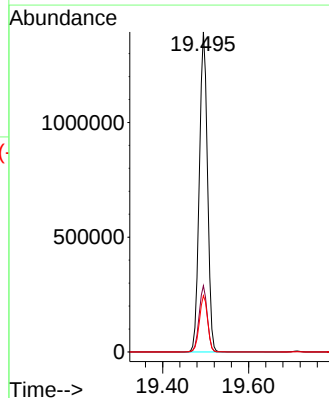
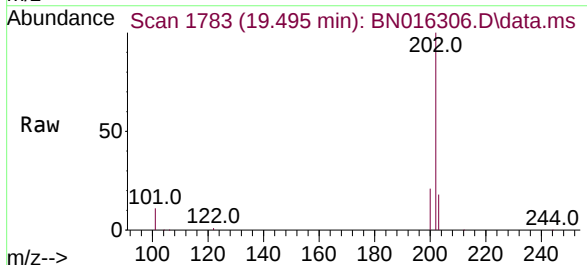
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

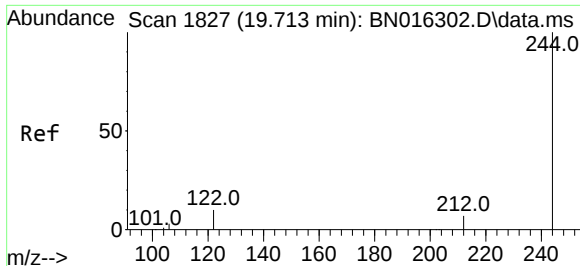
Tgt Ion:240 Resp: 114386
Ion Ratio Lower Upper
240 100
120 13.5 5.3 7.9#
236 26.9 19.8 29.8



#30
Pyrene
Concen: 4.725 ng
RT: 19.495 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:202 Resp: 1831942
Ion Ratio Lower Upper
202 100
200 20.6 15.8 23.6
203 17.8 13.9 20.9

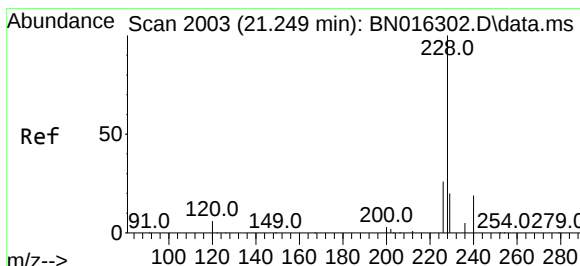
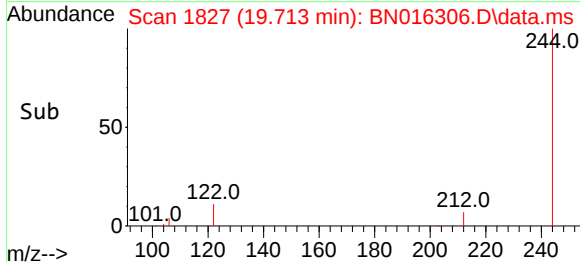
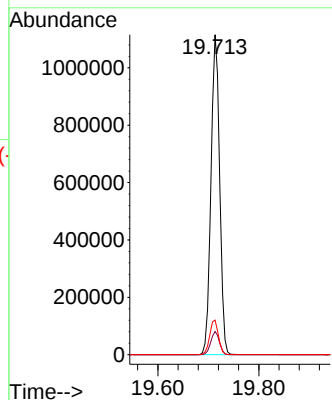
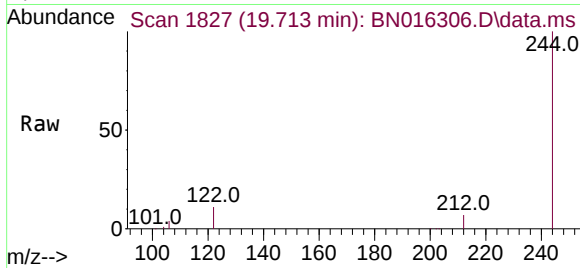




#31
Terphenyl-d14
Concen: 4.624 ng
RT: 19.713 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

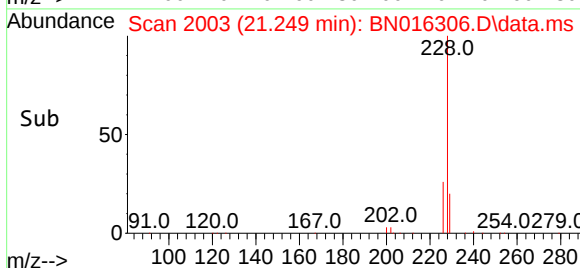
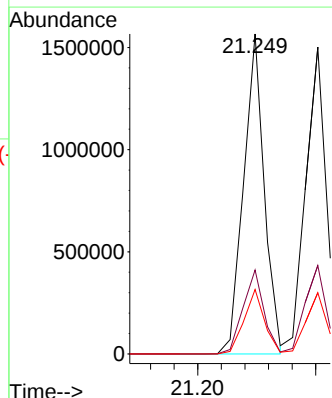
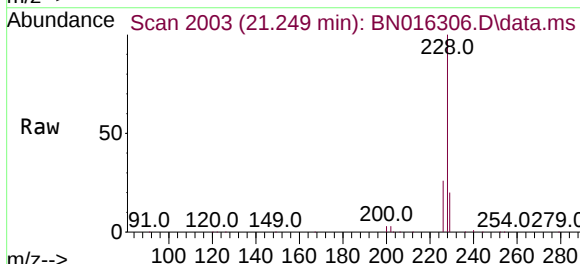
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

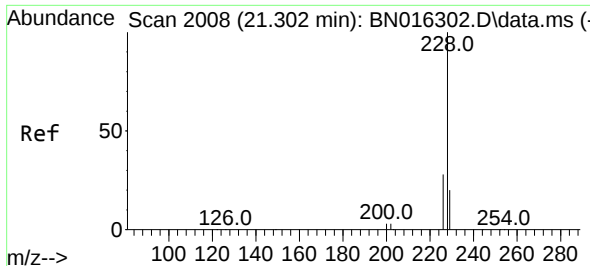
Tgt Ion:244 Resp: 1327022
Ion Ratio Lower Upper
244 100
212 7.3 5.5 8.3
122 10.8 9.0 13.4



#32
Benzo(a)anthracene
Concen: 5.361 ng
RT: 21.249 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:228 Resp: 1911948
Ion Ratio Lower Upper
228 100
226 26.2 20.8 31.2
229 20.2 15.8 23.6

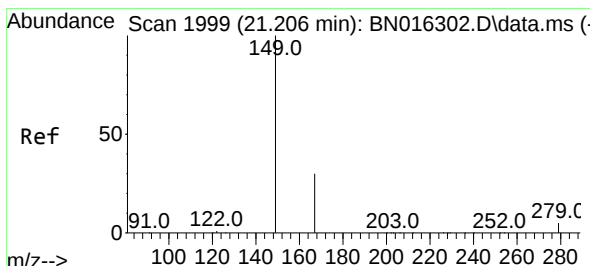
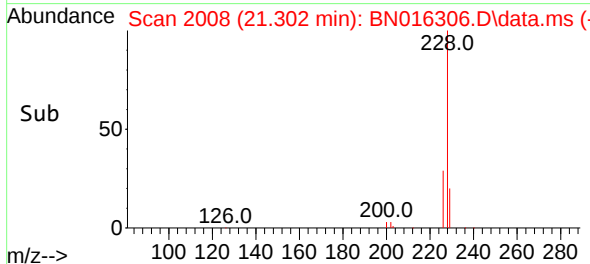
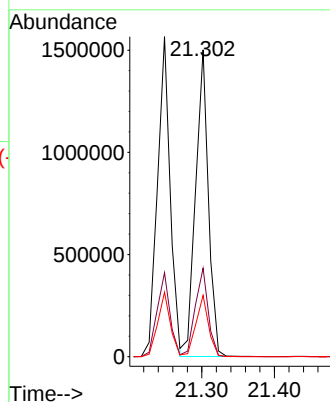
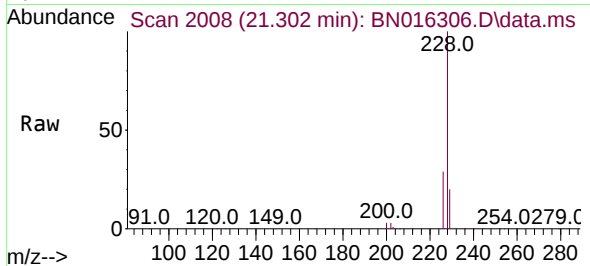




#33
Chrysene
Concen: 5.199 ng
RT: 21.302 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

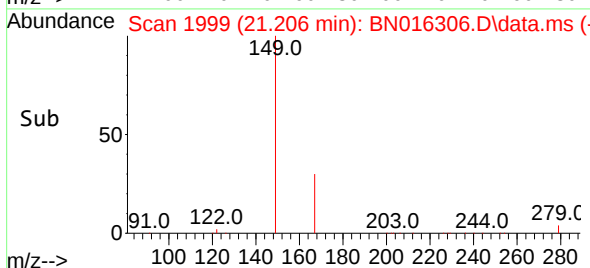
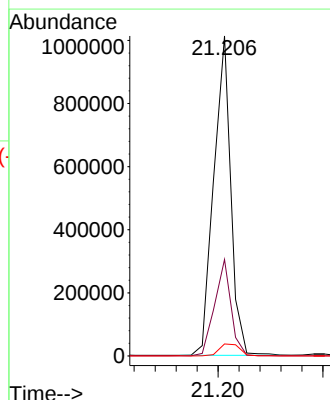
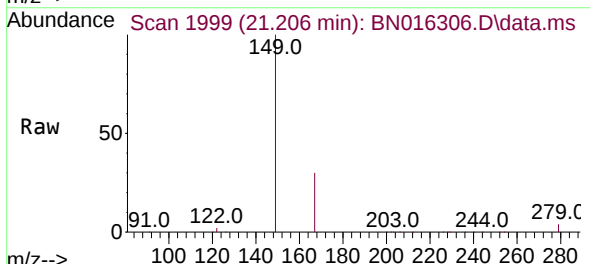
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

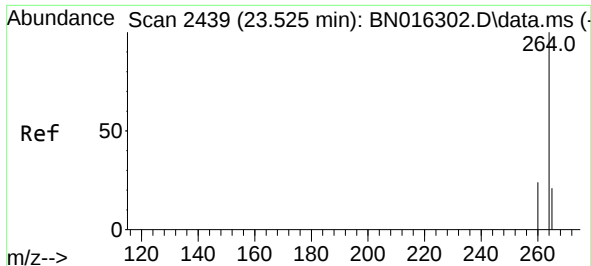
Tgt Ion:228 Resp: 1837498
Ion Ratio Lower Upper
228 100
226 28.9 23.0 34.4
229 20.0 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 5.188 ng
RT: 21.206 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:149 Resp: 1138737
Ion Ratio Lower Upper
149 100
167 28.9 23.4 35.0
279 4.5 3.9 5.9

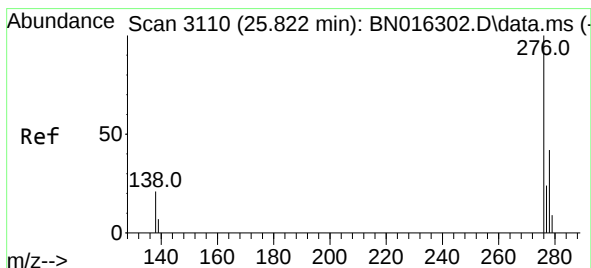
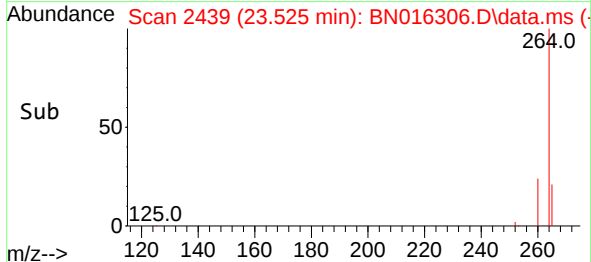
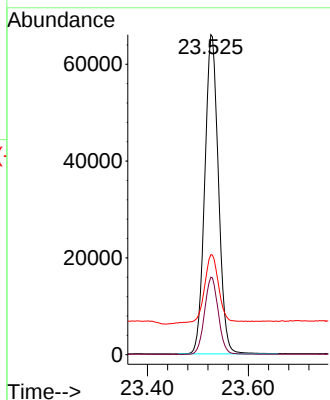
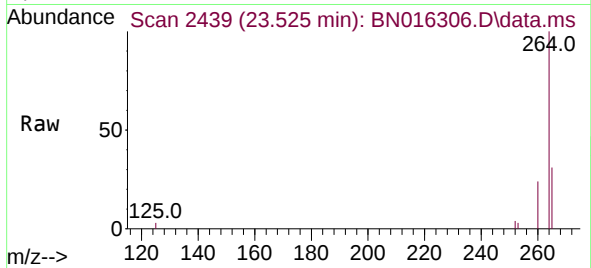




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.525 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

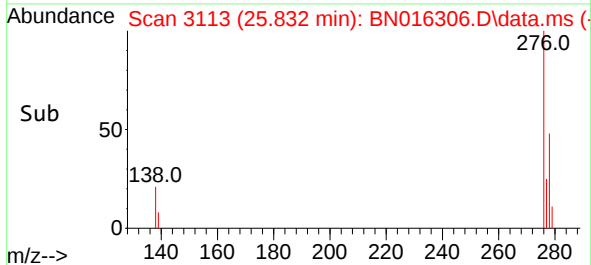
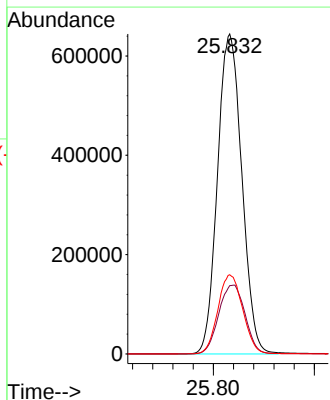
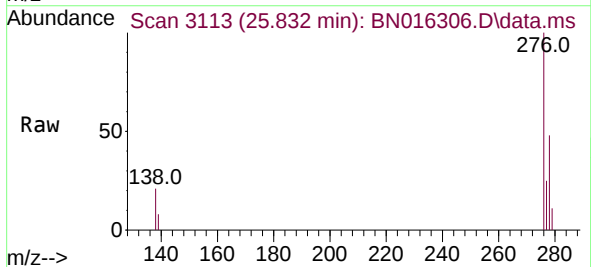
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

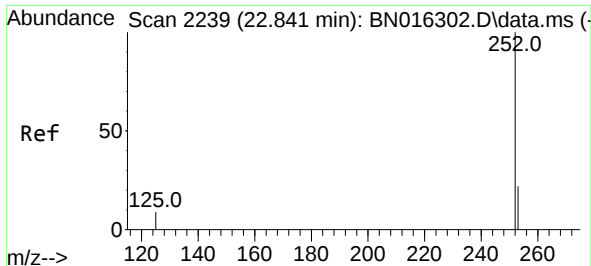
Tgt Ion:264 Resp: 123944
Ion Ratio Lower Upper
264 100
260 24.2 18.9 28.3
265 31.3 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 10.448 ng
RT: 25.832 min Scan# 3113
Delta R.T. 0.010 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:276 Resp: 2155420
Ion Ratio Lower Upper
276 100
138 23.2 19.3 28.9
277 25.2 20.2 30.2

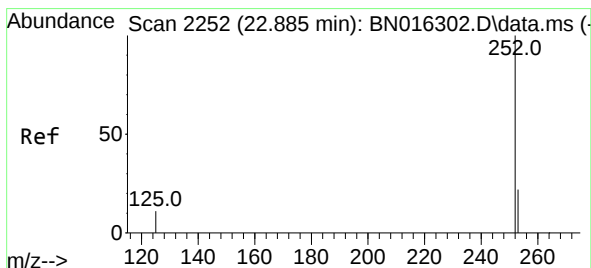
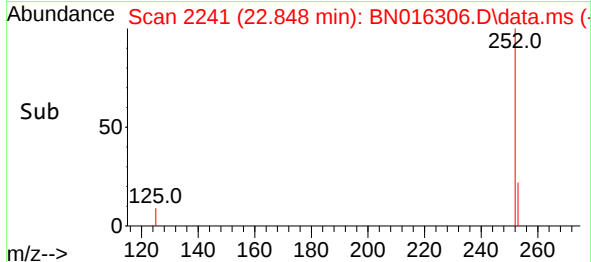
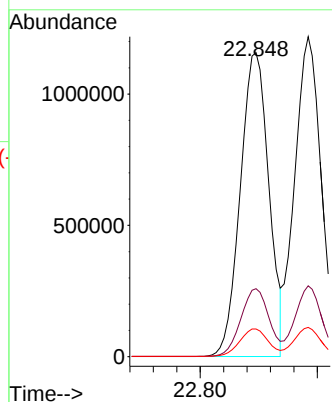
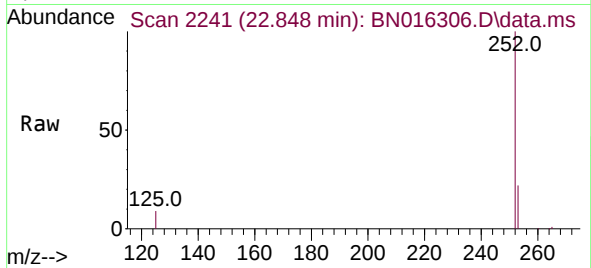




#37
Benzo(b)fluoranthene
Concen: 4.083 ng
RT: 22.848 min Scan# 2241
Delta R.T. 0.007 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

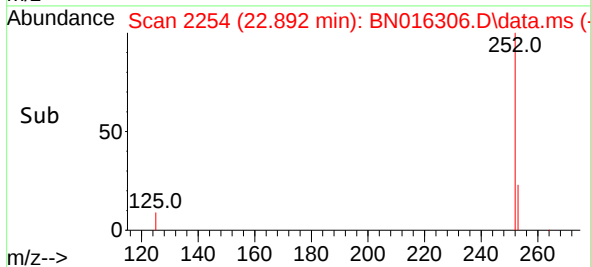
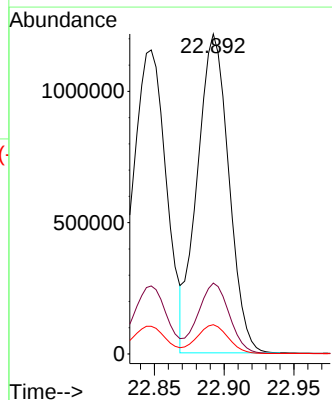
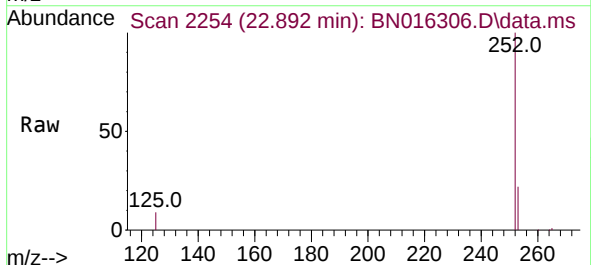
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

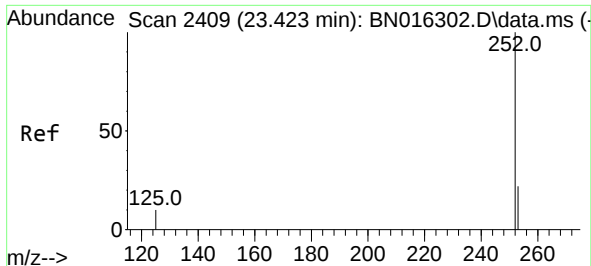
Tgt Ion:252 Resp: 1953952
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 9.1 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 4.476 ng
RT: 22.892 min Scan# 2254
Delta R.T. 0.007 min
Lab File: BN016306.D
Acq: 17 Sep 2021 19:51

Tgt Ion:252 Resp: 1909154
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 9.1 8.2 12.4





#39

Benzo(a)pyrene

Concen: 5.131 ng

RT: 23.430 min Scan# 2411

Delta R.T. 0.007 min

Lab File: BN016306.D

Acq: 17 Sep 2021 19:51

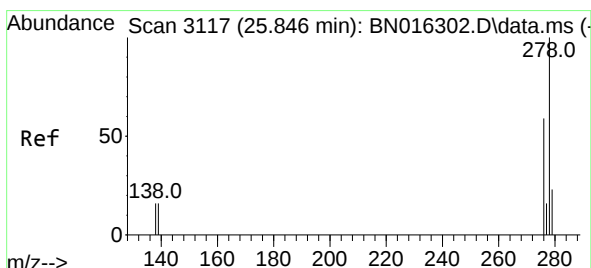
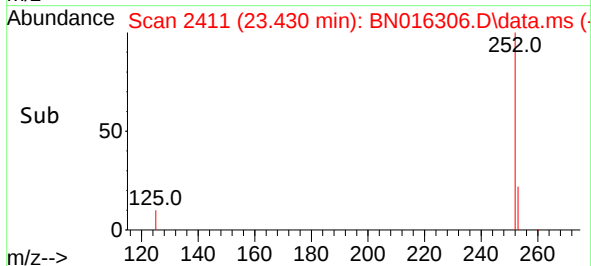
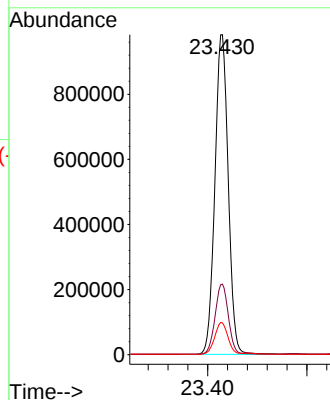
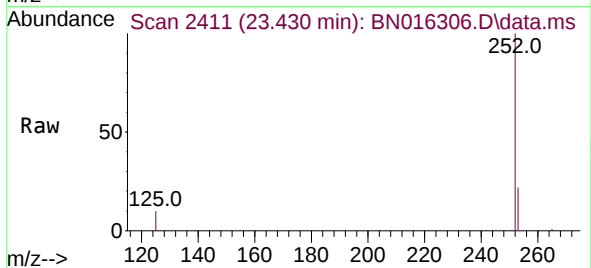
Tgt Ion:252 Resp: 1825321

Ion Ratio Lower Upper

252 100

253 22.0 18.7 28.1

125 10.0 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 11.592 ng

RT: 25.856 min Scan# 3120

Delta R.T. 0.010 min

Lab File: BN016306.D

Acq: 17 Sep 2021 19:51

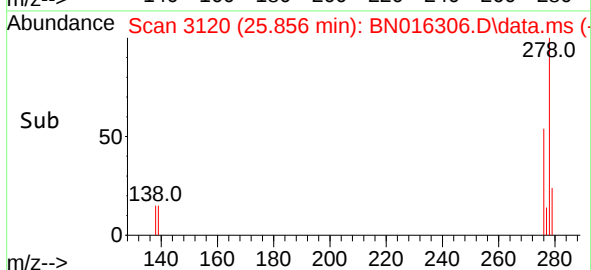
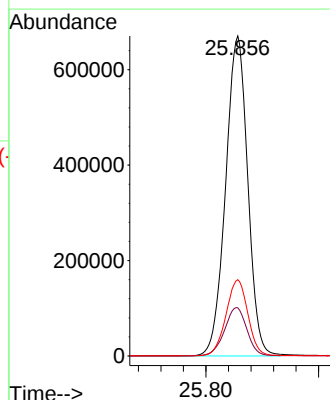
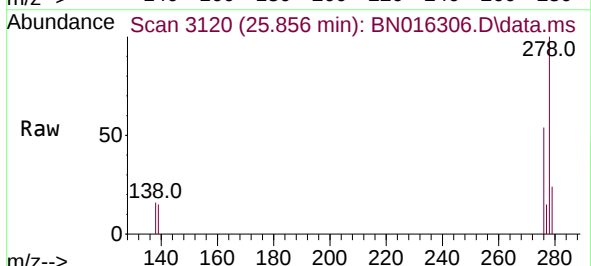
Tgt Ion:278 Resp: 1827978

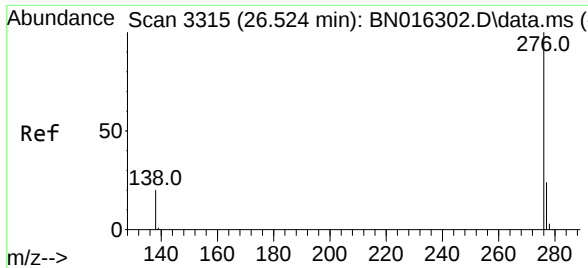
Ion Ratio Lower Upper

278 100

139 15.1 14.2 21.2

279 23.9 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 10.753 ng
 RT: 26.531 min Scan# 3317
 Delta R.T. 0.007 min
 Lab File: BN016306.D
 Acq: 17 Sep 2021 19:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:276 Resp: 1842105

Ion	Ratio	Lower	Upper
276	100		
277	23.8	20.5	30.7
138	19.8	18.2	27.4

