

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
 Data File : BN016301.D
 Acq On : 17 Sep 2021 16:48
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 17 18:08:18 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)

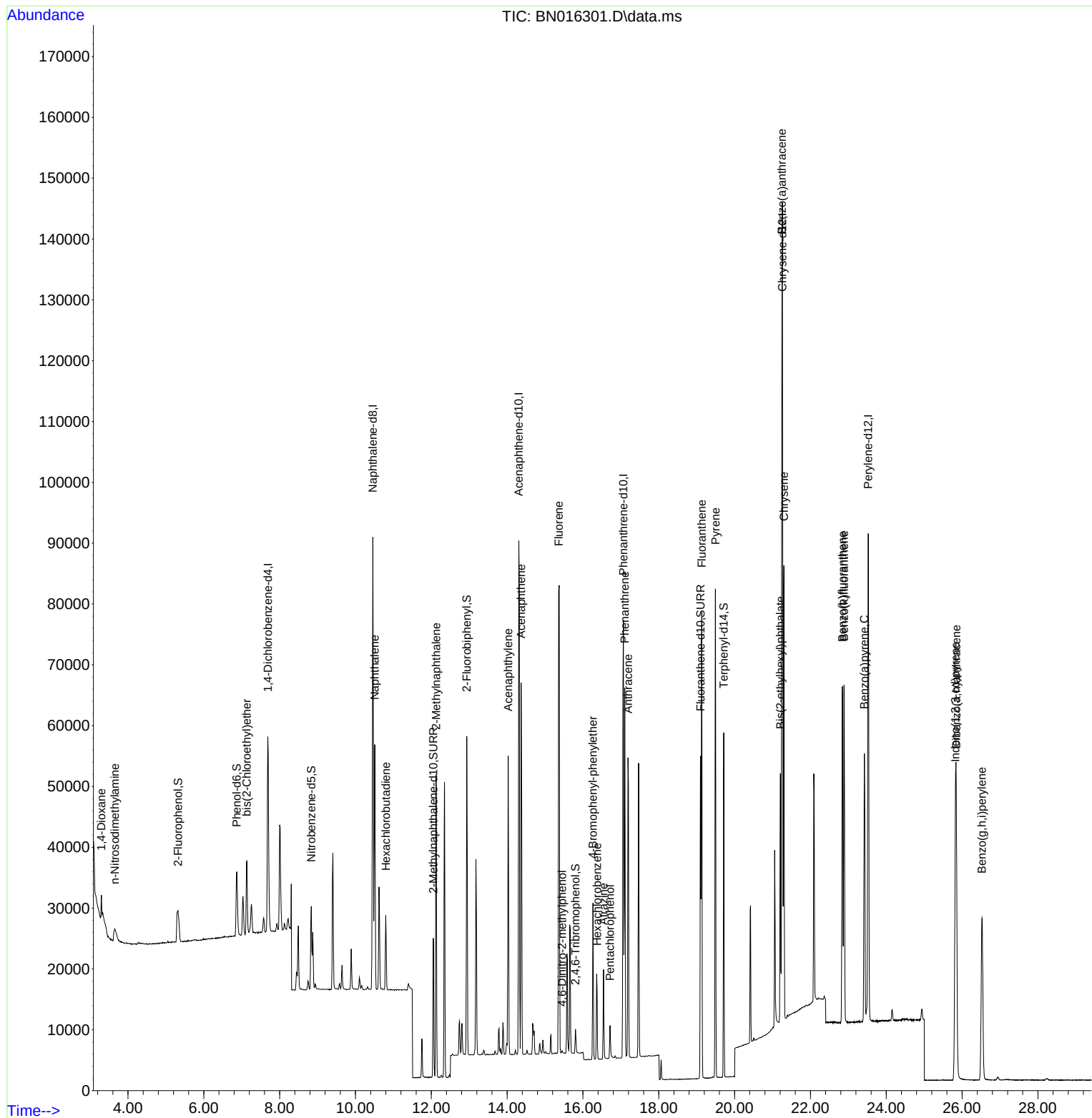
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.689	152	21010	0.400	ng	0.00
7) Naphthalene-d8	10.457	136	97180	0.400	ng	# 0.00
13) Acenaphthene-d10	14.307	164	55354	0.400	ng	0.00
19) Phenanthrene-d10	17.066	188	105544	0.400	ng	# 0.00
29) Chrysene-d12	21.259	240	105284	0.400	ng	# 0.00
35) Perylene-d12	23.526	264	105038	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.319	112	10697	0.200	ng	0.02
5) Phenol-d6	6.868	99	12882	0.192	ng	0.00
8) Nitrobenzene-d5	8.835	82	10995	0.141	ng	0.00
11) 2-Methylnaphthalene-d10	12.052	152	30525	0.201	ng	0.00
14) 2,4,6-Tribromophenol	15.804	330	2871	0.126	ng	0.00
15) 2-Fluorobiphenyl	12.937	172	44489	0.205	ng	0.00
27) Fluoranthene-d10	19.103	212	60483	0.195	ng	0.00
31) Terphenyl-d14	19.713	244	54824	0.208	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.300	88	1516	0.203	ng	# 28
3) n-Nitrosodimethylamine	3.650	42	3429	0.222	ng	# 75
6) bis(2-Chloroethyl)ether	7.135	93	11423	0.207	ng	93
9) Naphthalene	10.508	128	52176	0.201	ng	97
10) Hexachlorobutadiene	10.800	225	9790	0.185	ng	# 99
12) 2-Methylnaphthalene	12.127	142	35253	0.202	ng	98
16) Acenaphthylene	14.028	152	50753	0.205	ng	99
17) Acenaphthene	14.370	154	31419	0.195	ng	100
18) Fluorene	15.360	166	38965	0.196	ng	99
20) 4,6-Dinitro-2-methylph...	15.449	198	384	0.066	ng	# 76
21) 4-Bromophenyl-phenylether	16.263	248	12373	0.219	ng	# 87
22) Hexachlorobenzene	16.373	284	11477	0.170	ng	# 90
23) Atrazine	16.543	200	10759	0.207	ng	97
24) Pentachlorophenol	16.713	266	2943	0.246	ng	99
25) Phenanthrene	17.103	178	58748	0.192	ng	99
26) Anthracene	17.188	178	57373	0.203	ng	99
28) Fluoranthene	19.132	202	69462	0.193	ng	99
30) Pyrene	19.495	202	71489	0.200	ng	99
32) Benzo(a)anthracene	21.249	228	70584	0.215	ng	99
33) Chrysene	21.302	228	69119	0.212	ng	99
34) Bis(2-ethylhexyl)phtha...	21.206	149	35774	0.177	ng	99
36) Indeno(1,2,3-cd)pyrene	25.822	276	68299	0.391	ng	99
37) Benzo(b)fluoranthene	22.841	252	71044	0.175	ng	96
38) Benzo(k)fluoranthene	22.886	252	68421	0.189	ng	# 94
39) Benzo(a)pyrene	23.423	252	63500	0.211	ng	96
40) Dibenzo(a,h)anthracene	25.846	278	58035	0.434	ng	99
41) Benzo(g,h,i)perylene	26.524	276	57515	0.396	ng	98

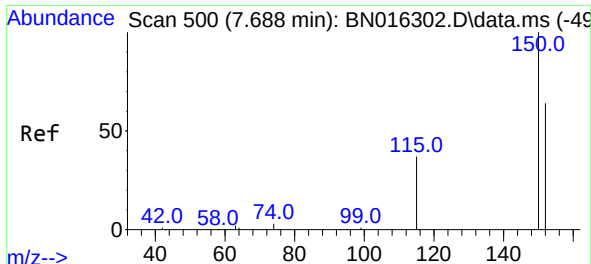
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091721\
Data File : BN016301.D
Acq On : 17 Sep 2021 16:48
Operator : CG/JU
Sample : SSTDIC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

Quant Time: Sep 17 18:08:18 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



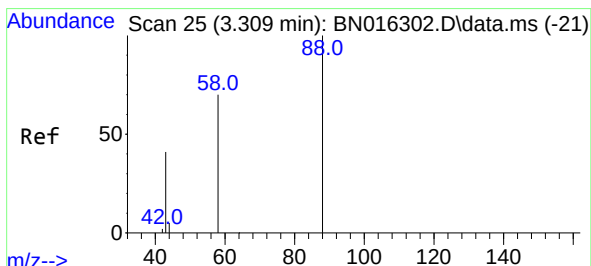
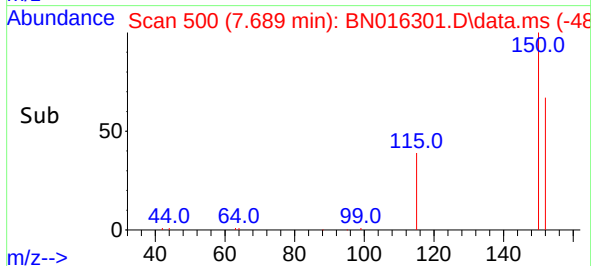
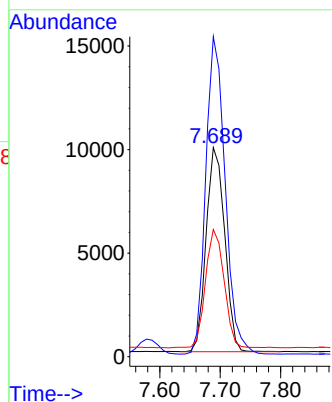
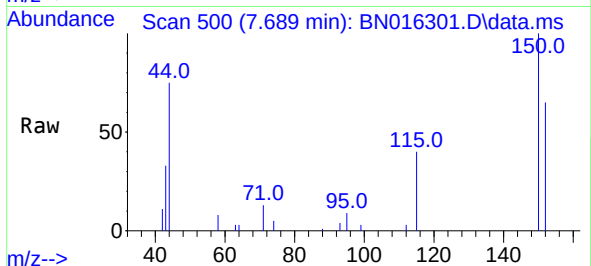


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.689 min Scan# 500
 Delta R.T. 0.001 min
 Lab File: BN016301.D
 Acq: 17 Sep 2021 16:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:152 Resp: 21010

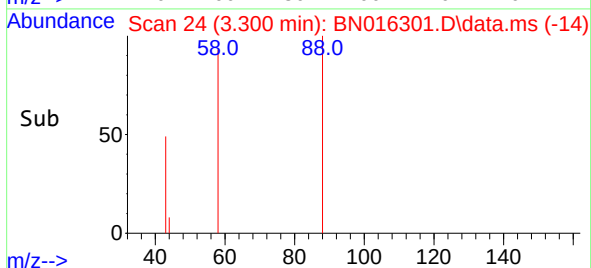
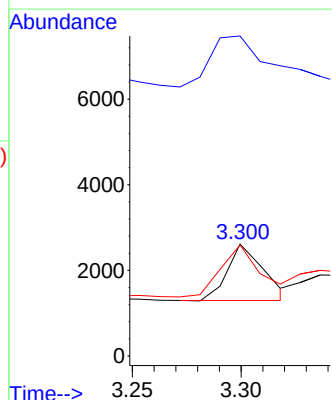
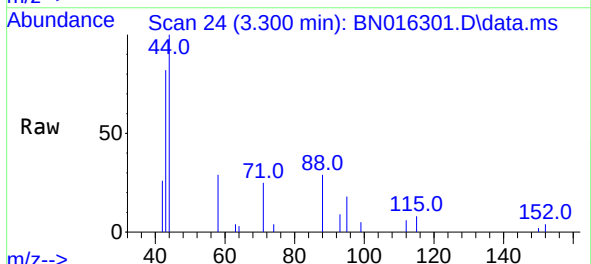
Ion	Ratio	Lower	Upper
152	100		
150	153.1	125.6	188.4
115	60.8	50.2	75.2

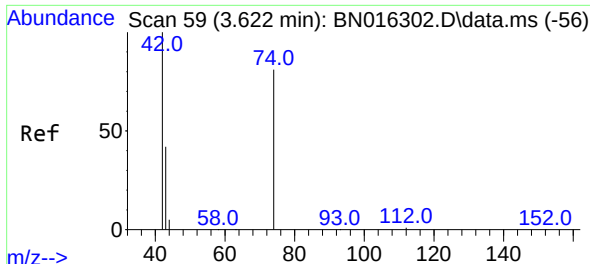


#2
 1,4-Dioxane
 Concen: 0.203 ng
 RT: 3.300 min Scan# 24
 Delta R.T. -0.009 min
 Lab File: BN016301.D
 Acq: 17 Sep 2021 16:48

Tgt Ion: 88 Resp: 1516

Ion	Ratio	Lower	Upper
88	100		
43	161.5	20.3	30.5
58	100.4	69.9	104.9

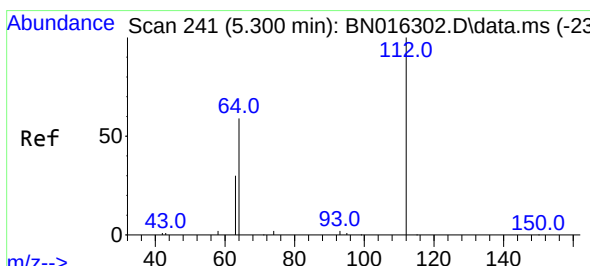
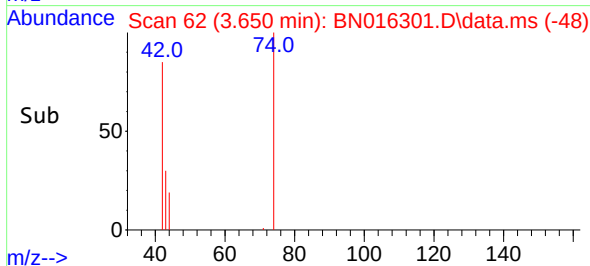
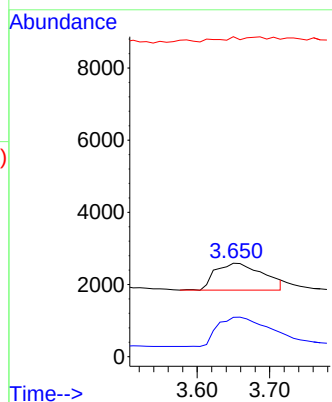
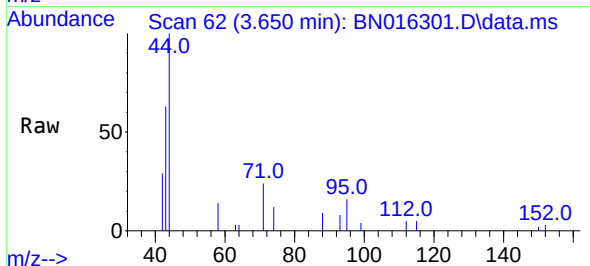




#3
n-Nitrosodimethylamine
Concen: 0.222 ng
RT: 3.650 min Scan# 62
Delta R.T. 0.028 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

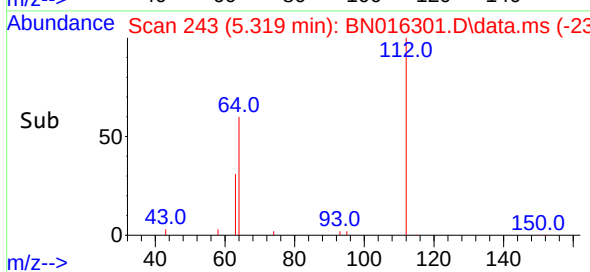
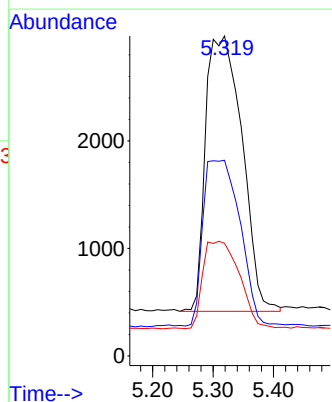
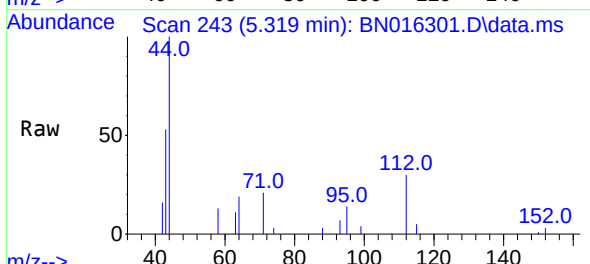
Instrument :
BNA_N
ClientSampled :
SSTDIC0.2

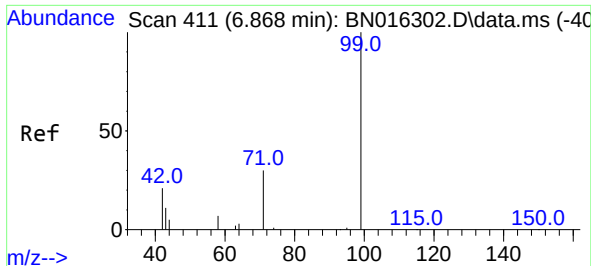
Tgt Ion: 42 Resp: 3429
Ion Ratio Lower Upper
42 100
74 111.8 113.6 170.4#
44 7.5 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.200 ng
RT: 5.319 min Scan# 243
Delta R.T. 0.019 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion: 112 Resp: 10697
Ion Ratio Lower Upper
112 100
64 61.1 47.3 70.9
63 31.7 23.4 35.0

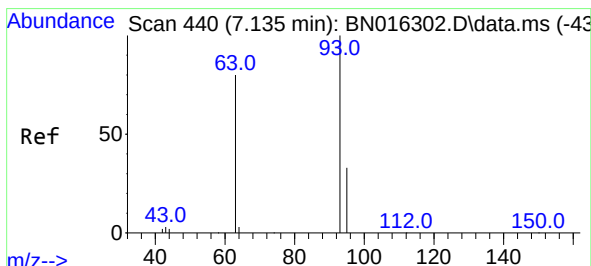
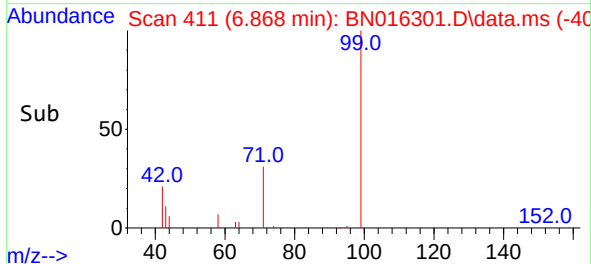
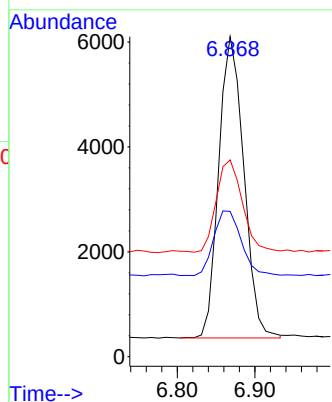
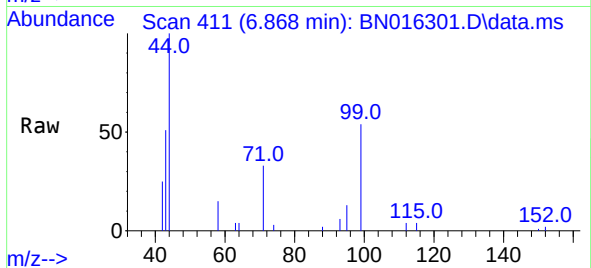




#5
Phenol-d6
Concen: 0.192 ng
RT: 6.868 min Scan# 411
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

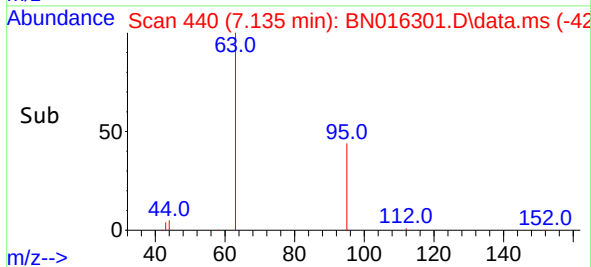
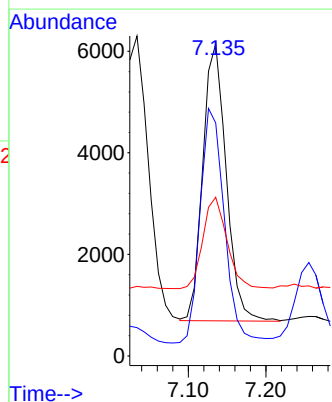
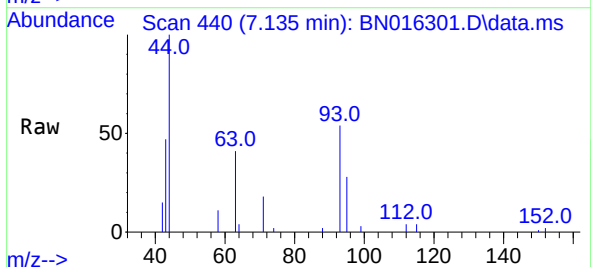
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

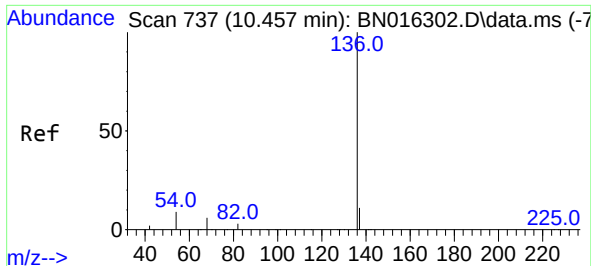
Tgt Ion: 99 Resp: 12882
Ion Ratio Lower Upper
99 100
42 23.6 14.0 21.0#
71 31.9 23.8 35.6



#6
bis(2-Chloroethyl)ether
Concen: 0.207 ng
RT: 7.135 min Scan# 440
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion: 93 Resp: 11423
Ion Ratio Lower Upper
93 100
63 87.4 63.4 95.0
95 33.7 26.8 40.2

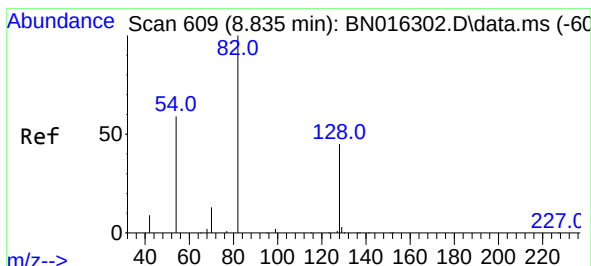
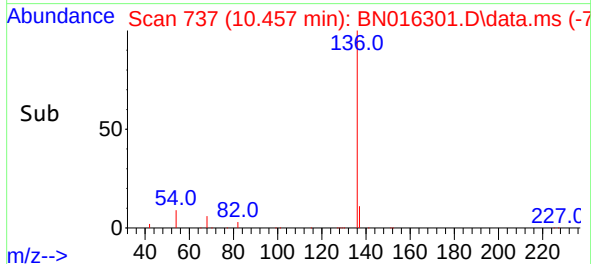
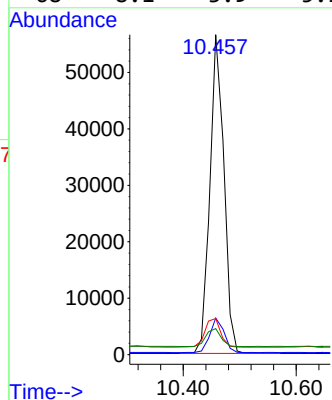
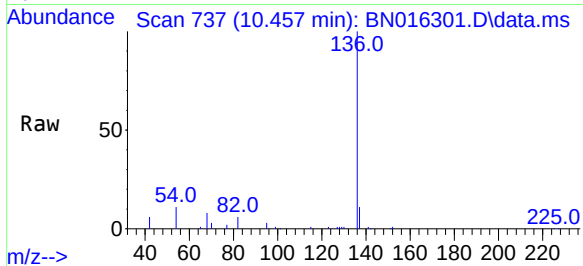




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

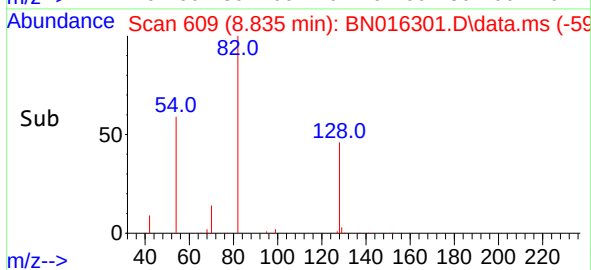
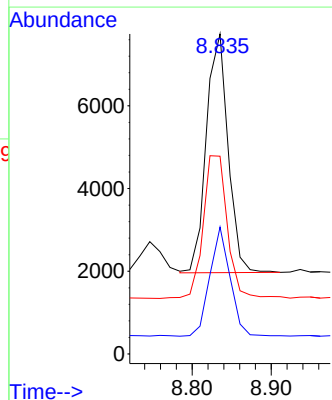
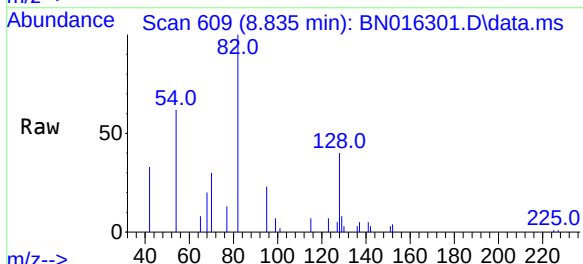
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

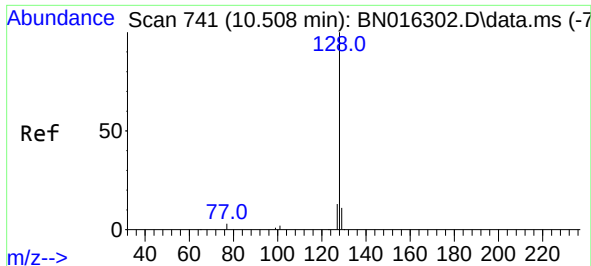
Tgt Ion:	136	Resp:	97180
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.8	13.2
54	11.3	5.3	7.9#
68	8.1	3.9	5.9#



#8
Nitrobenzene-d5
Concen: 0.141 ng
RT: 8.835 min Scan# 609
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:	82	Resp:	10995
Ion	Ratio	Lower	Upper
82	100		
128	39.7	31.7	47.5
54	61.8	46.4	69.6

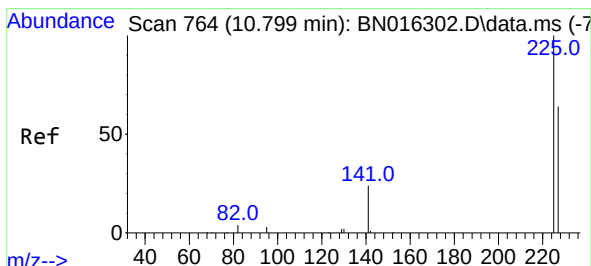
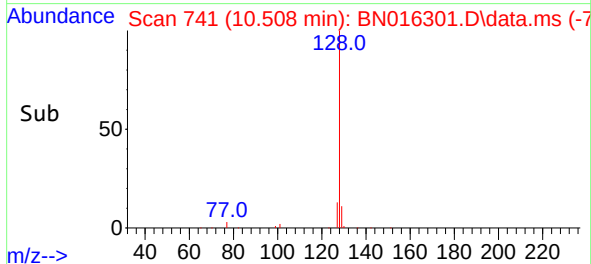
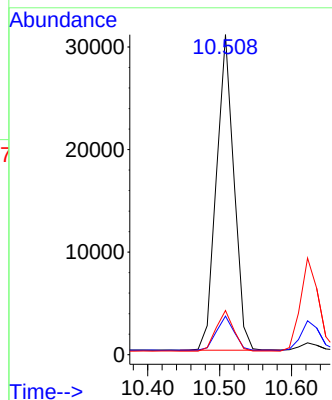
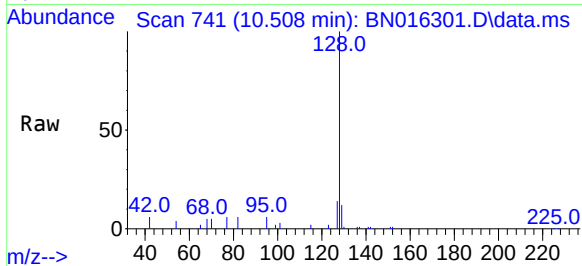




#9
Naphthalene
Concen: 0.201 ng
RT: 10.508 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

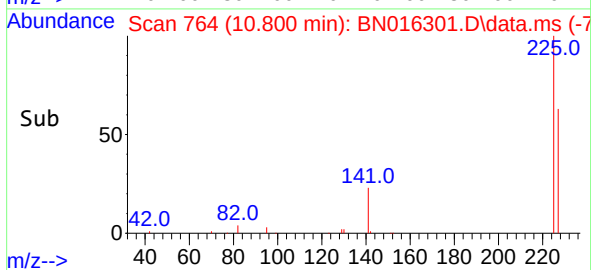
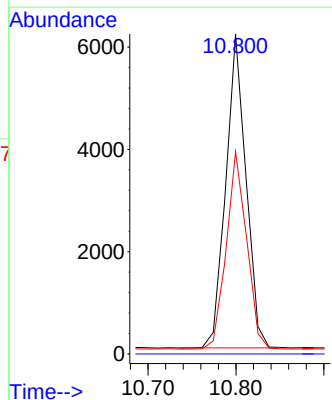
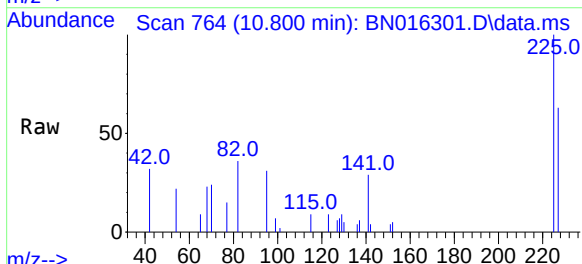
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

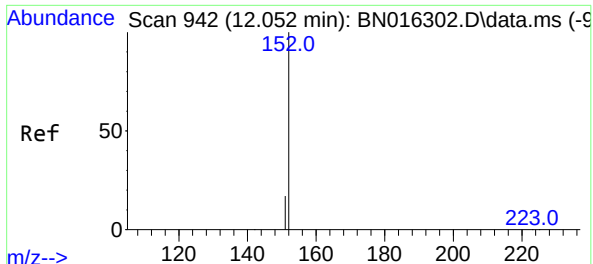
Tgt Ion:	128	Resp:	52176
Ion	Ratio	Lower	Upper
128	100		
129	12.1	8.9	13.3
127	13.8	10.1	15.1



#10
Hexachlorobutadiene
Concen: 0.185 ng
RT: 10.800 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:	225	Resp:	9790
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.5	77.3

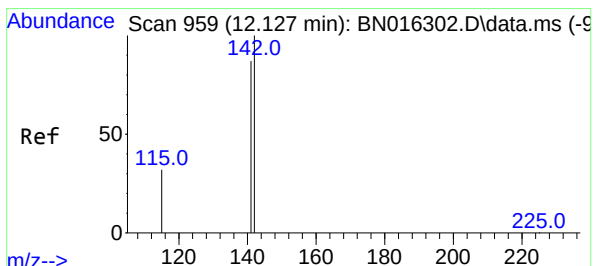
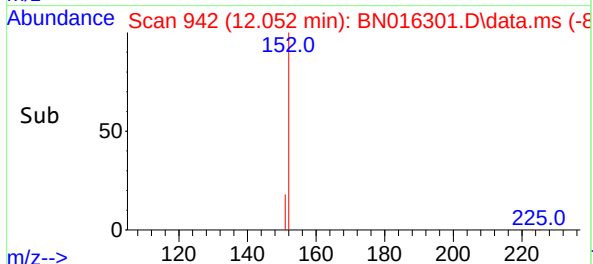
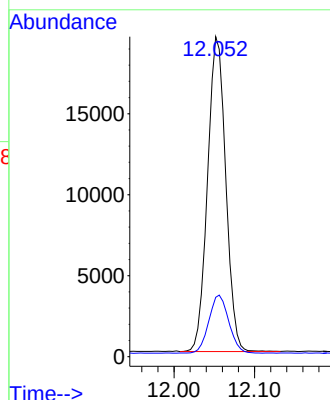
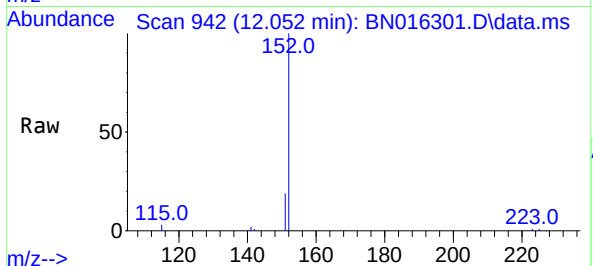




#11
2-Methylnaphthalene-d10
Concen: 0.201 ng
RT: 12.052 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

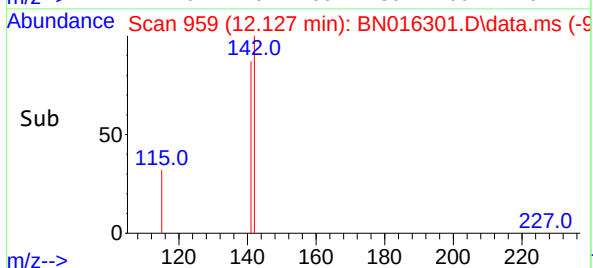
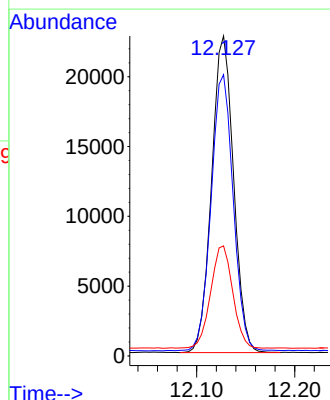
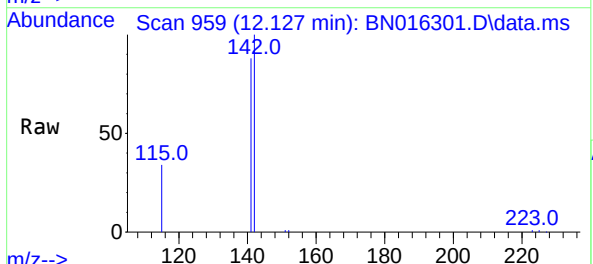
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

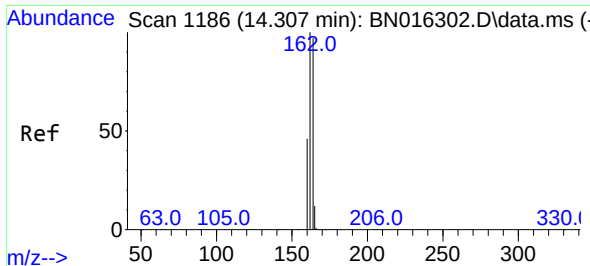
Tgt Ion:152 Resp: 30525
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.202 ng
RT: 12.127 min Scan# 959
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:142 Resp: 35253
Ion Ratio Lower Upper
142 100
141 87.9 69.8 104.8
115 34.4 24.4 36.6

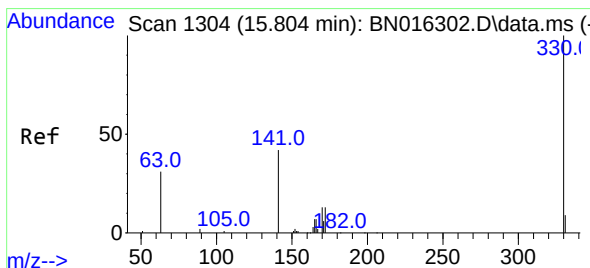
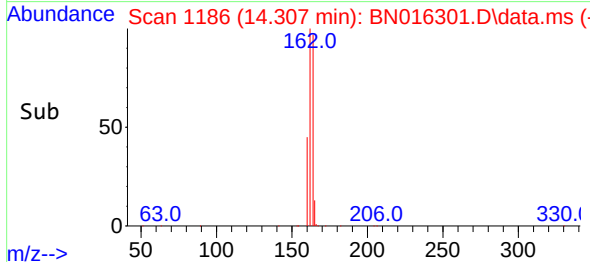
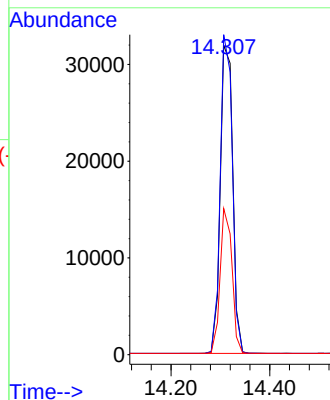
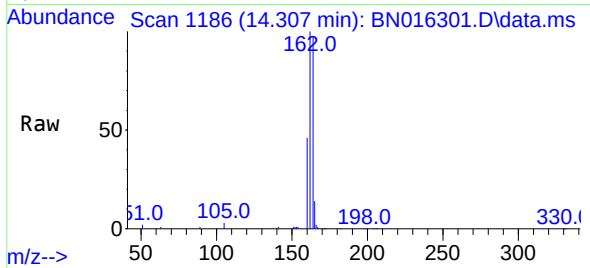




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

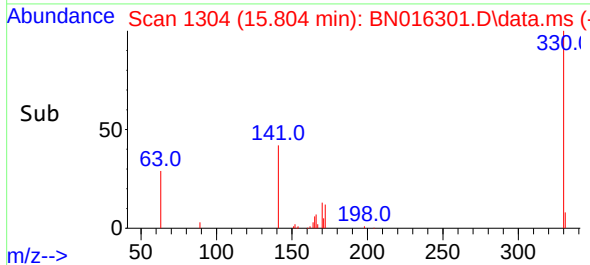
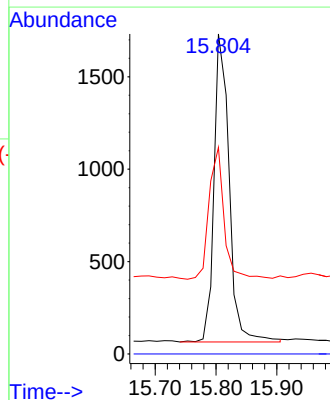
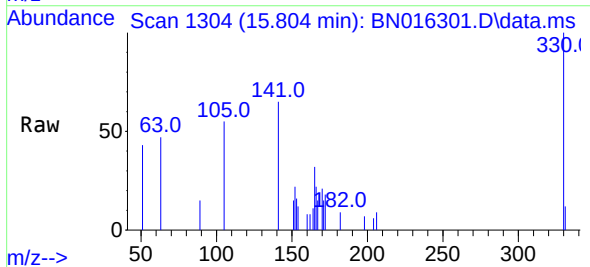
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

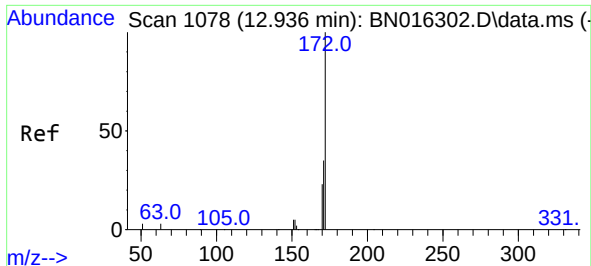
Tgt Ion:164 Resp: 55354
Ion Ratio Lower Upper
164 100
162 103.4 79.0 118.4
160 47.2 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.126 ng
RT: 15.804 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:330 Resp: 2871
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 43.0 25.0 37.4#

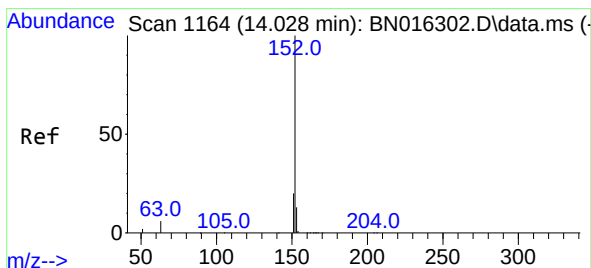
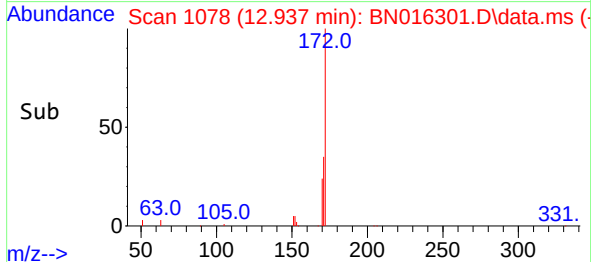
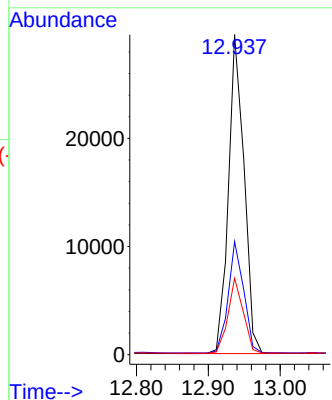
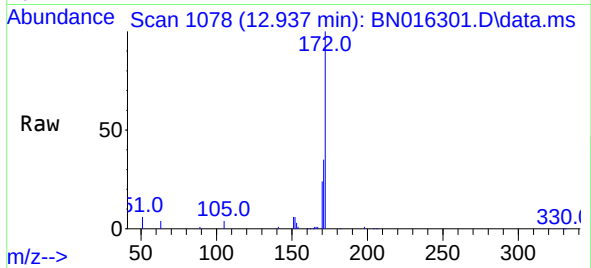




#15
2-Fluorobiphenyl
Concen: 0.205 ng
RT: 12.937 min Scan# 1078
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

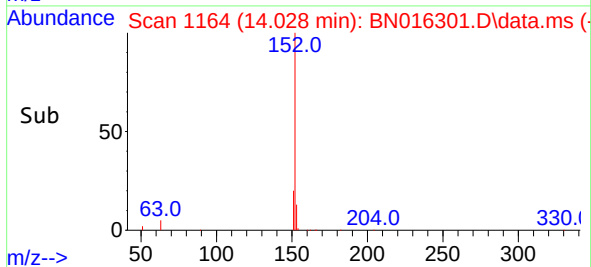
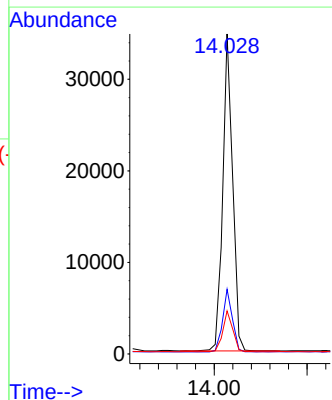
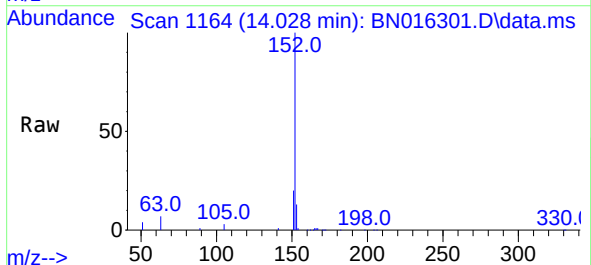
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

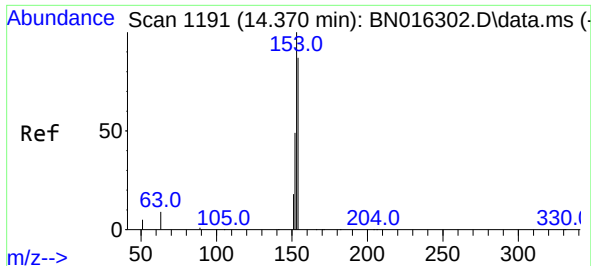
Tgt Ion:172 Resp: 44489
Ion Ratio Lower Upper
172 100
171 35.3 27.8 41.6
170 23.9 18.2 27.2



#16
Acenaphthylene
Concen: 0.205 ng
RT: 14.028 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:152 Resp: 50753
Ion Ratio Lower Upper
152 100
151 19.5 15.2 22.8
153 13.0 10.5 15.7

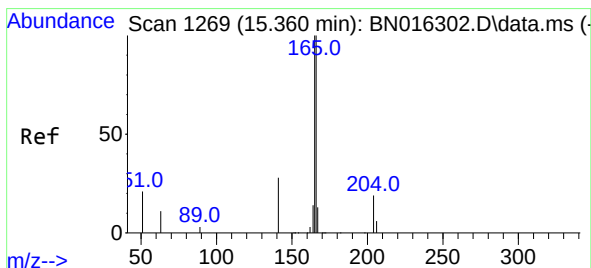
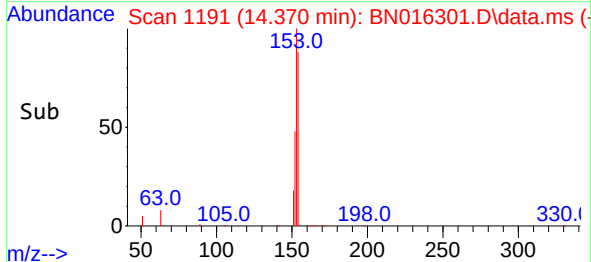
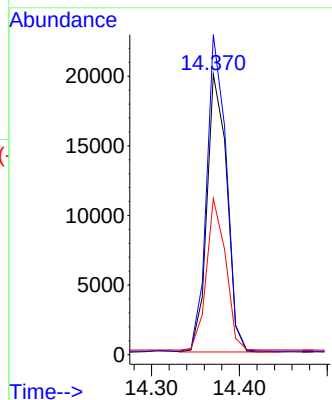
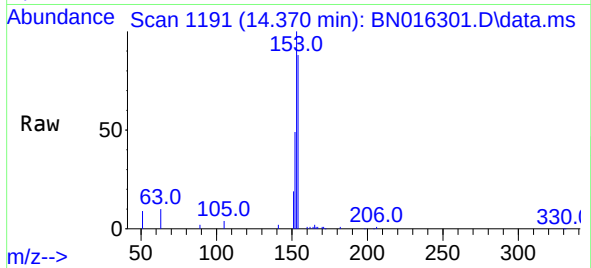




#17
Acenaphthene
Concen: 0.195 ng
RT: 14.370 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

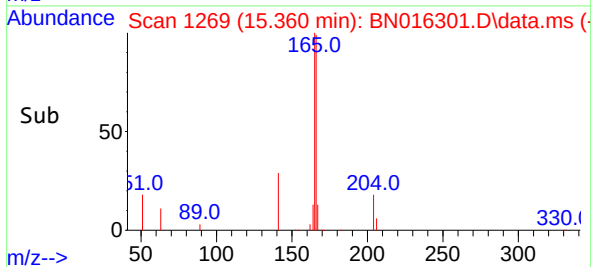
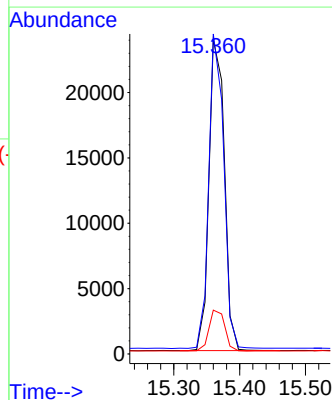
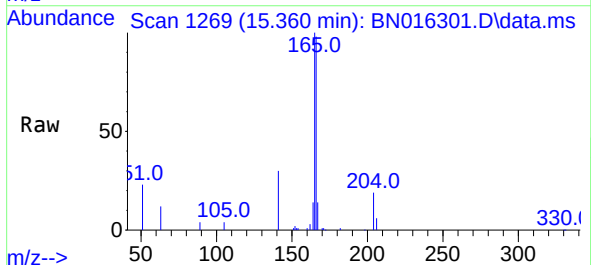
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

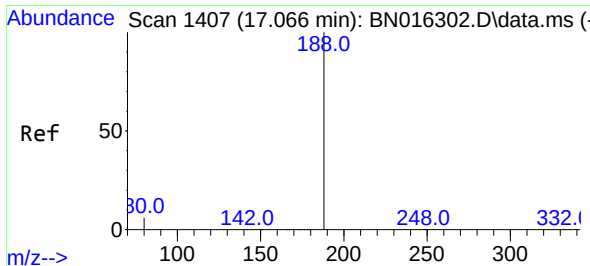
Tgt Ion:154 Resp: 31419
Ion Ratio Lower Upper
154 100
153 111.7 89.3 133.9
152 52.5 42.2 63.4



#18
Fluorene
Concen: 0.196 ng
RT: 15.360 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:166 Resp: 38965
Ion Ratio Lower Upper
166 100
165 97.5 76.7 115.1
167 13.4 10.9 16.3

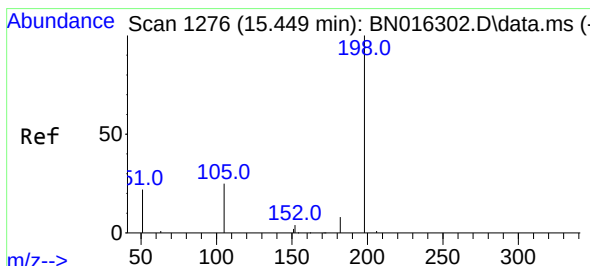
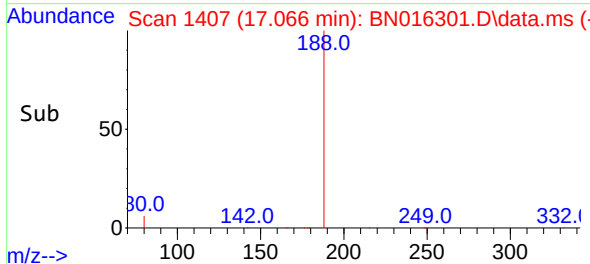
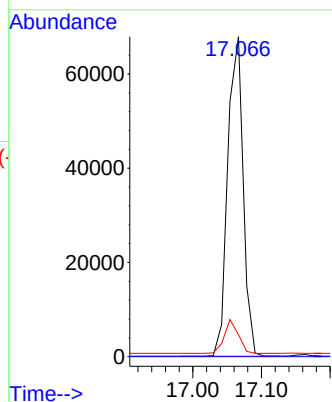
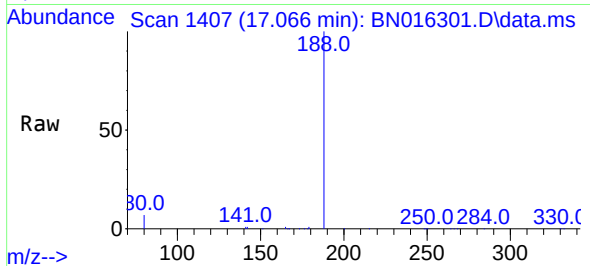




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

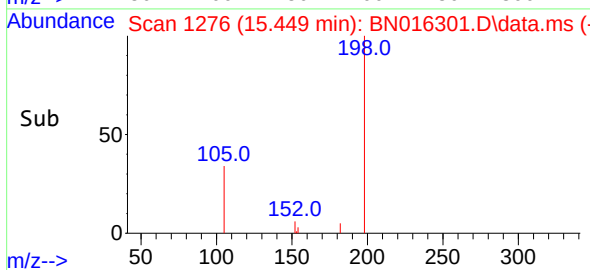
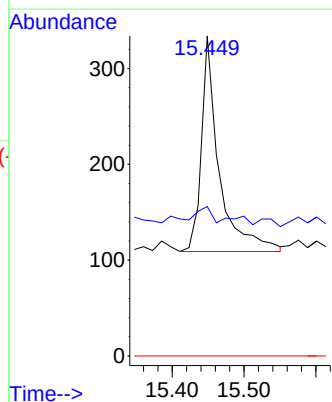
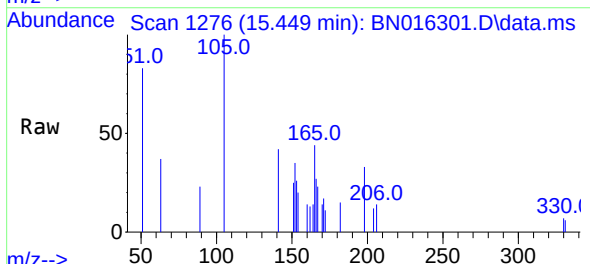
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

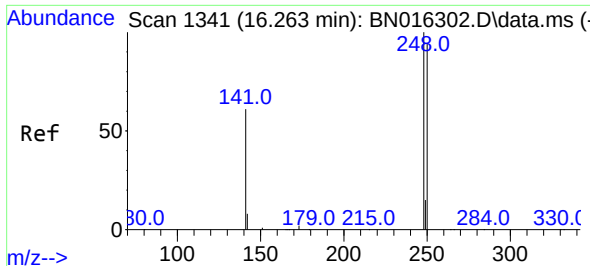
Tgt Ion:188 Resp: 105544
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.9 7.0 10.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.066 ng
RT: 15.449 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:198 Resp: 384
Ion Ratio Lower Upper
198 100
182 46.7 26.6 39.8#
77 0.0 0.0 0.0

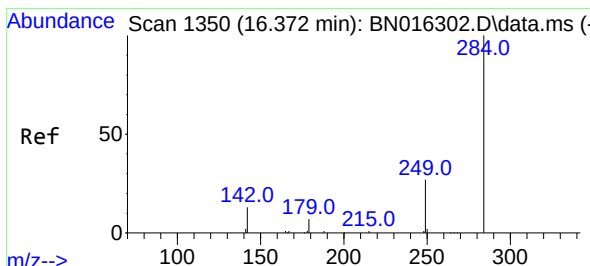
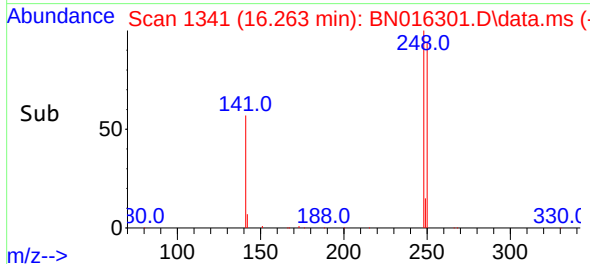
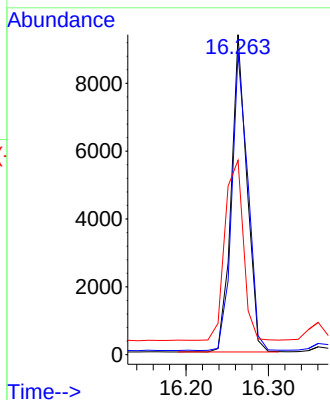
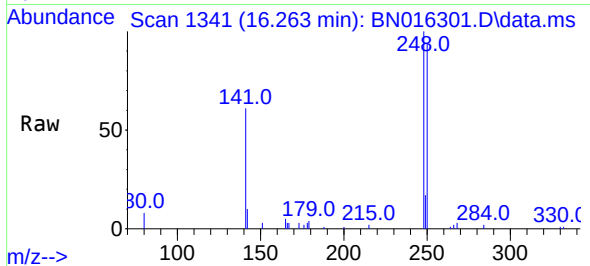




#21
4-Bromophenyl-phenylether
Concen: 0.219 ng
RT: 16.263 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

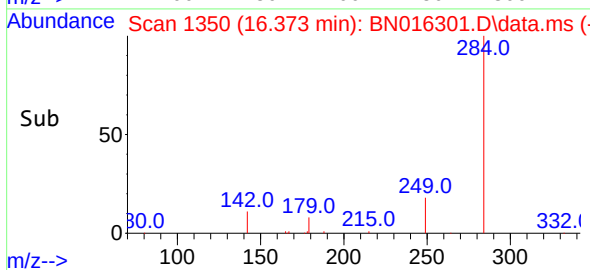
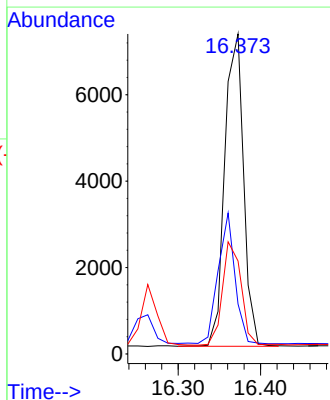
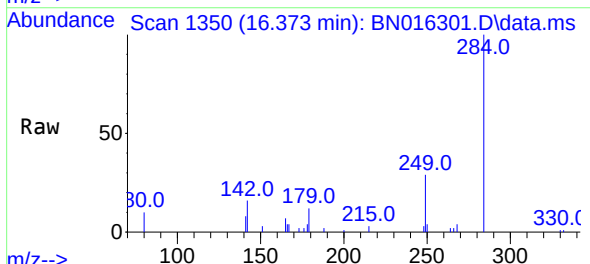
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

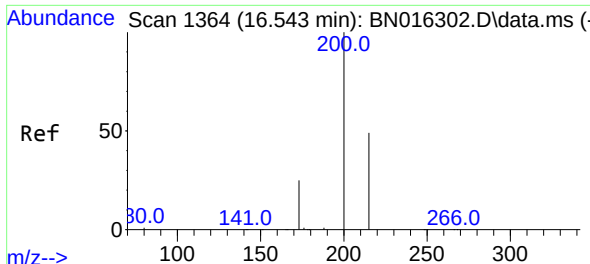
Tgt Ion:	248	Resp:	12373
Ion Ratio	Lower	Upper	
248	100		
250	94.3	80.5	120.7
141	60.8	34.8	52.2#



#22
Hexachlorobenzene
Concen: 0.170 ng
RT: 16.373 min Scan# 1350
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:	284	Resp:	11477
Ion Ratio	Lower	Upper	
284	100		
142	37.4	22.6	34.0#
249	32.7	24.4	36.6

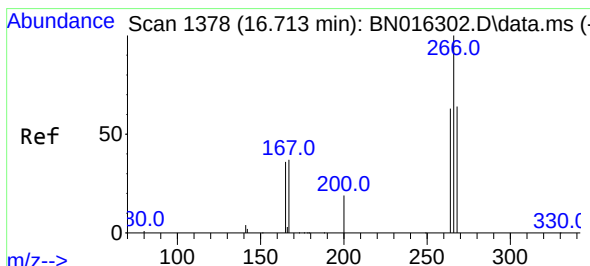
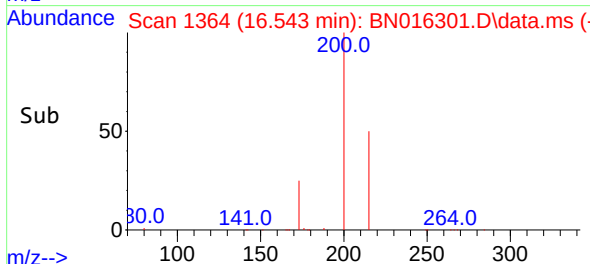
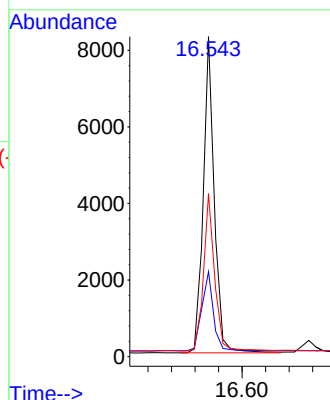
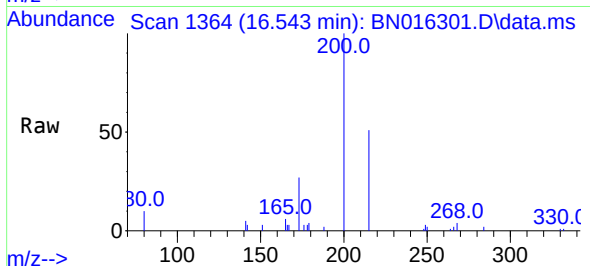




#23
Atrazine
Concen: 0.207 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

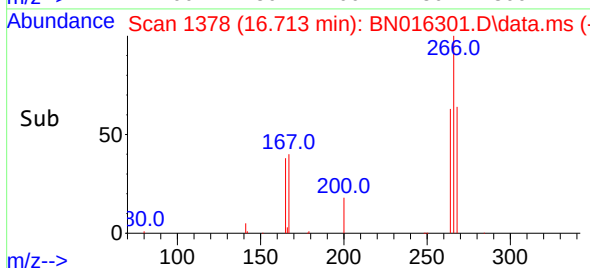
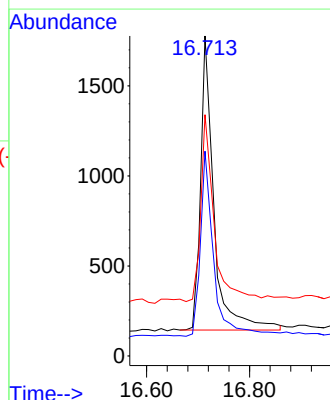
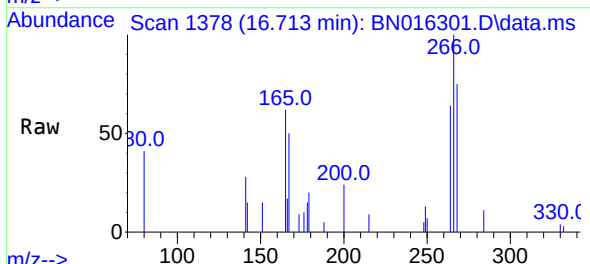
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

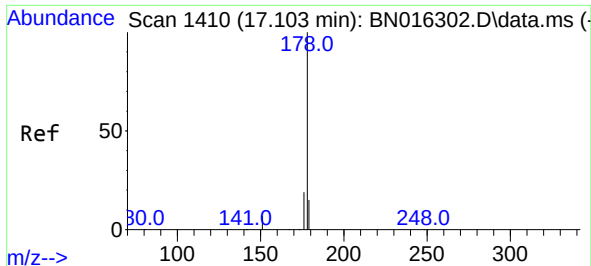
Tgt Ion:	200	Resp:	10759
Ion Ratio	Lower	Upper	
200	100		
173	26.6	18.7	28.1
215	51.0	41.6	62.4



#24
Pentachlorophenol
Concen: 0.246 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:	266	Resp:	2943
Ion Ratio	Lower	Upper	
266	100		
264	62.5	50.6	75.8
268	64.7	52.6	79.0

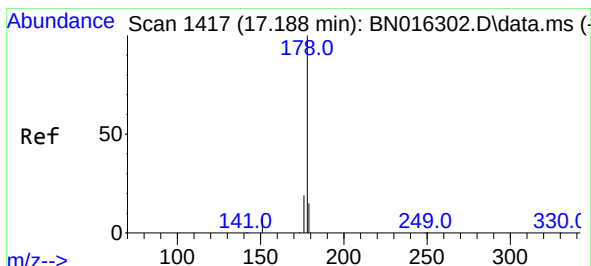
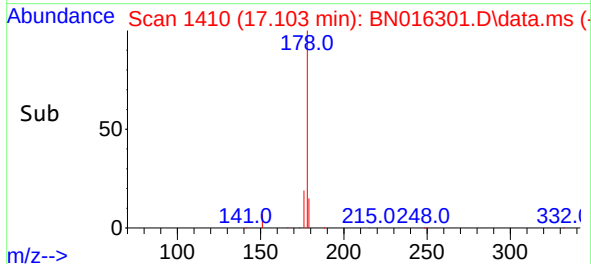
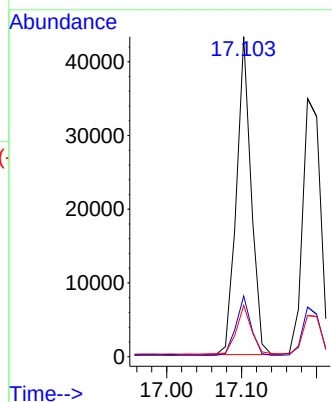
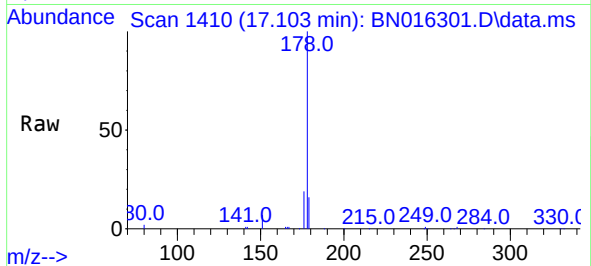




#25
Phenanthrene
Concen: 0.192 ng
RT: 17.103 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

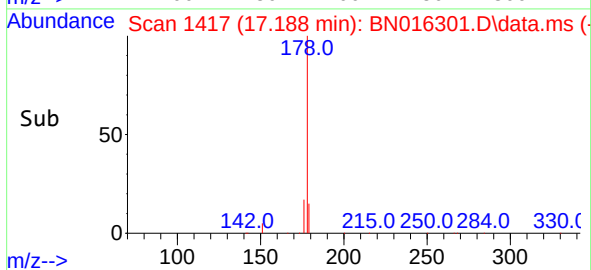
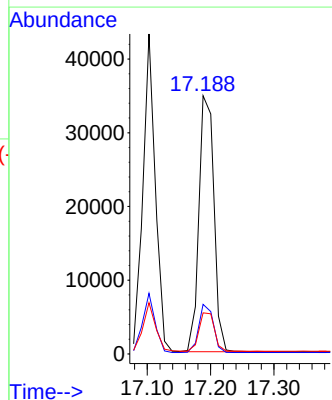
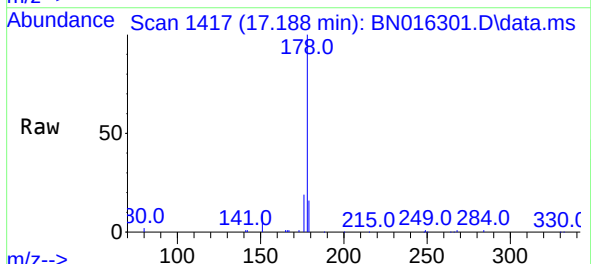
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

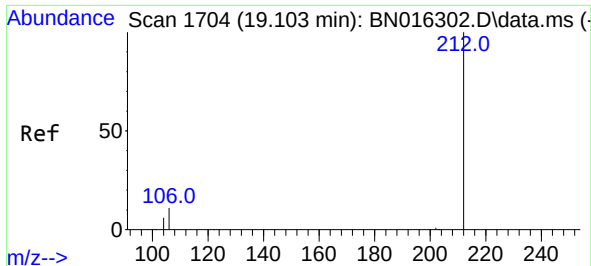
Tgt Ion:178 Resp: 58748
Ion Ratio Lower Upper
178 100
176 18.7 14.4 21.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.203 ng
RT: 17.188 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:178 Resp: 57373
Ion Ratio Lower Upper
178 100
176 18.2 13.9 20.9
179 15.4 12.2 18.4

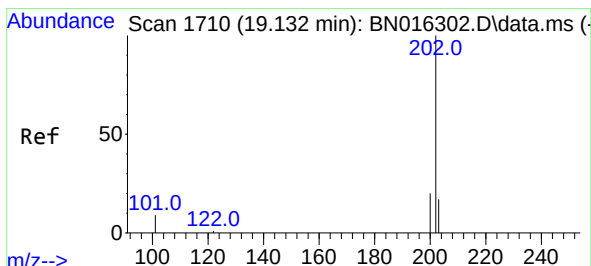
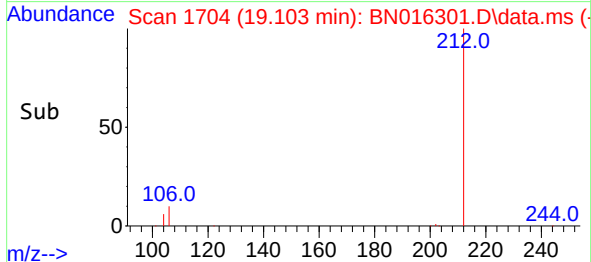
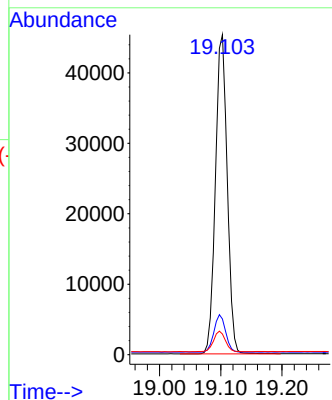
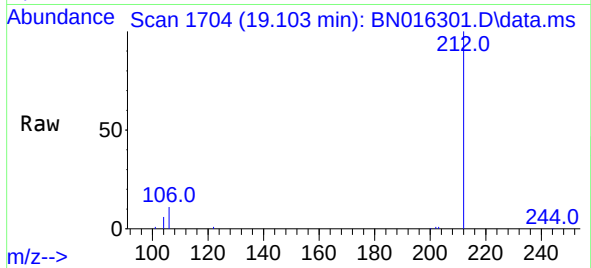




#27
Fluoranthene-d10
Concen: 0.195 ng
RT: 19.103 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

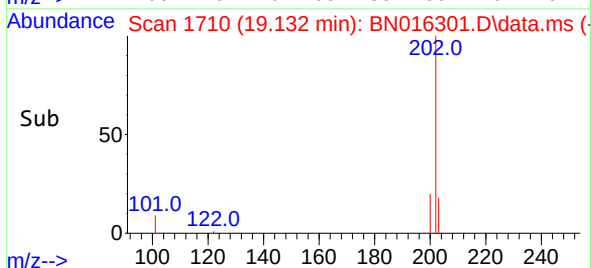
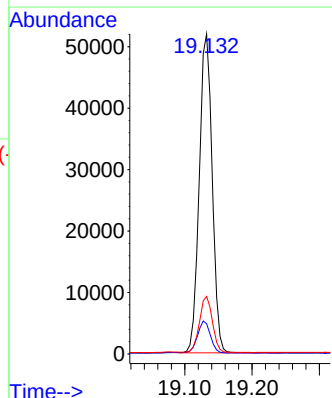
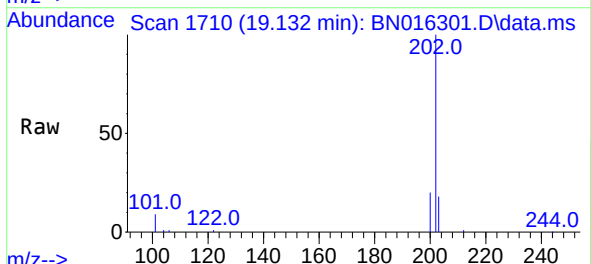
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

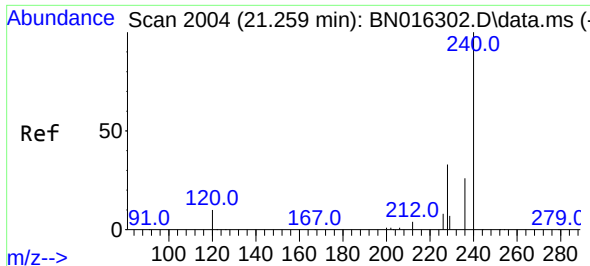
Tgt Ion:212 Resp: 60483
Ion Ratio Lower Upper
212 100
106 11.5 9.8 14.6
104 6.5 5.4 8.2



#28
Fluoranthene
Concen: 0.193 ng
RT: 19.132 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:202 Resp: 69462
Ion Ratio Lower Upper
202 100
101 10.2 8.5 12.7
203 17.4 13.8 20.8

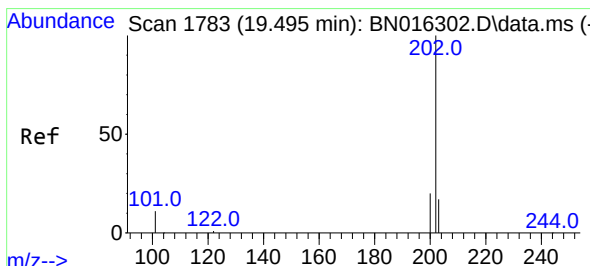
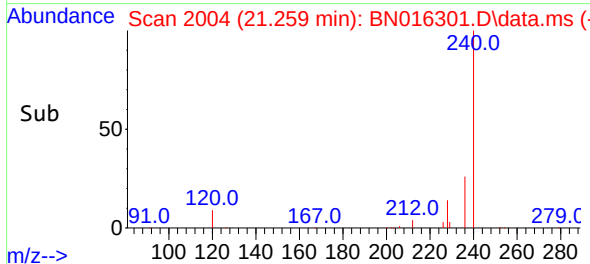
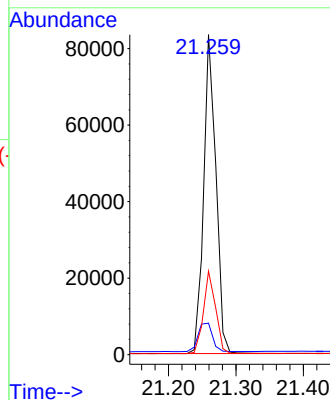
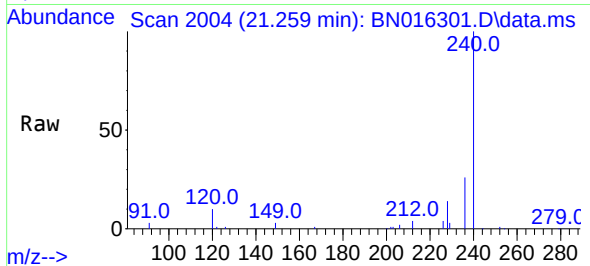




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.259 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

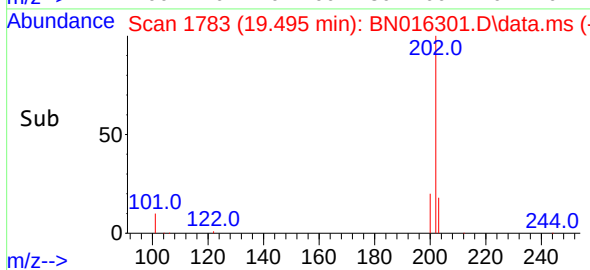
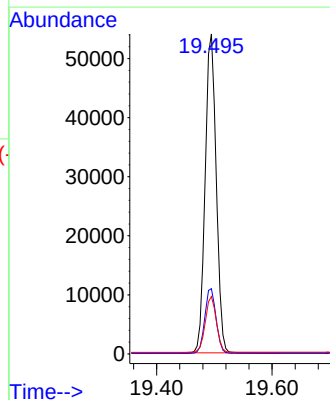
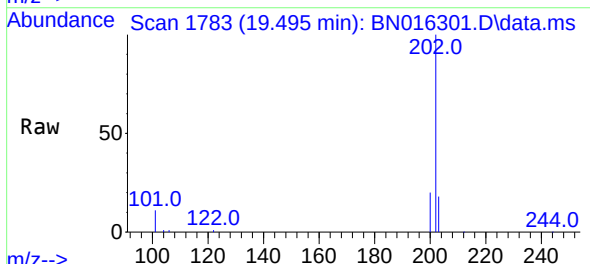
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

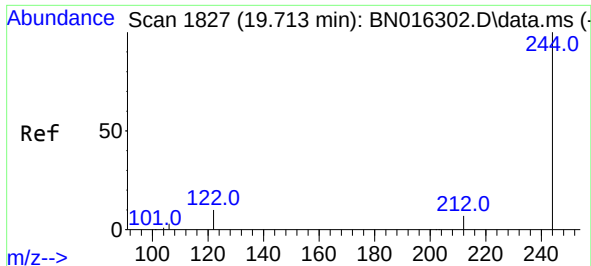
Tgt Ion:240 Resp: 105284
Ion Ratio Lower Upper
240 100
120 9.9 5.3 7.9#
236 26.1 19.8 29.8



#30
Pyrene
Concen: 0.200 ng
RT: 19.495 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:202 Resp: 71489
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.6
203 17.6 13.9 20.9

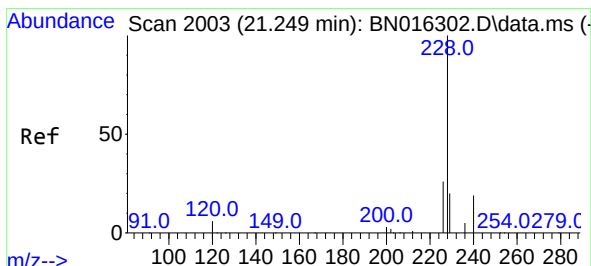
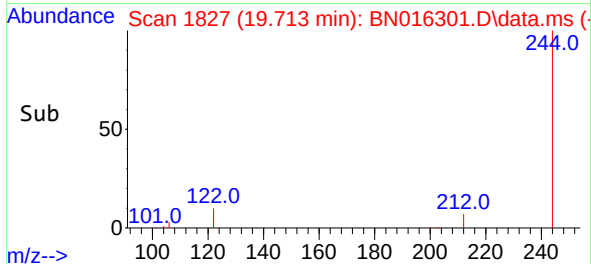
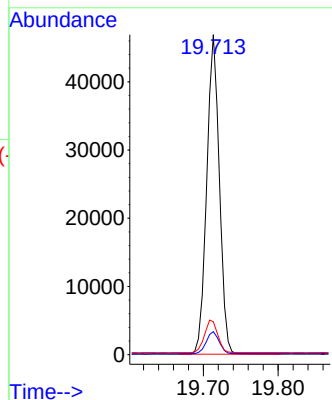
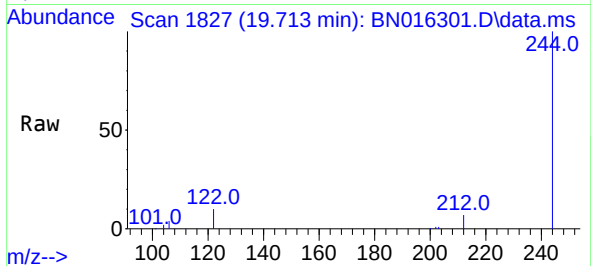




#31
 Terphenyl-d14
 Concen: 0.208 ng
 RT: 19.713 min Scan# 1827
 Delta R.T. 0.000 min
 Lab File: BN016301.D
 Acq: 17 Sep 2021 16:48

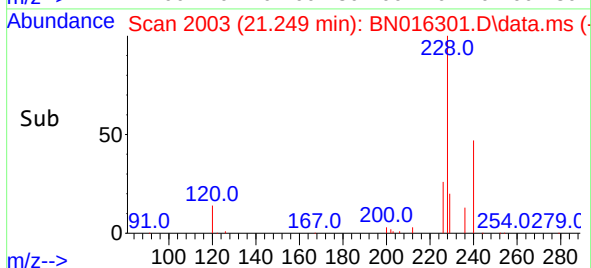
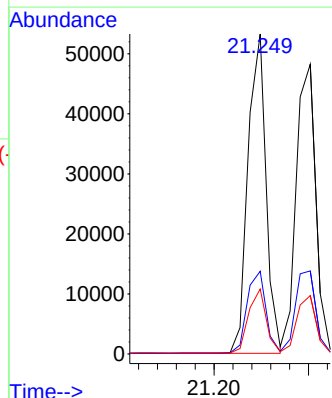
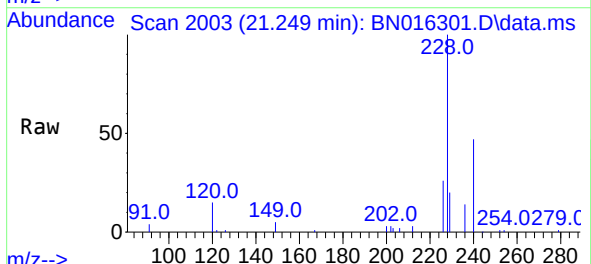
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

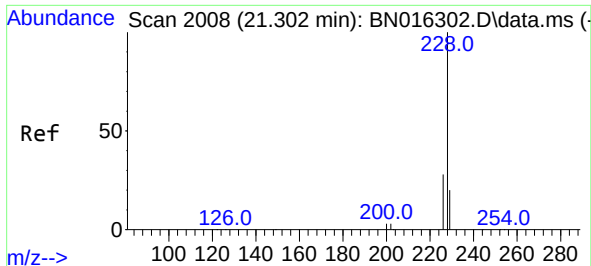
Tgt Ion:244	Resp:	54824
Ion Ratio	Lower	Upper
244	100	
212	7.2	5.5 8.3
122	10.3	9.0 13.4



#32
 Benzo(a)anthracene
 Concen: 0.215 ng
 RT: 21.249 min Scan# 2003
 Delta R.T. 0.000 min
 Lab File: BN016301.D
 Acq: 17 Sep 2021 16:48

Tgt Ion:228	Resp:	70584
Ion Ratio	Lower	Upper
228	100	
226	25.8	20.8 31.2
229	20.3	15.8 23.6

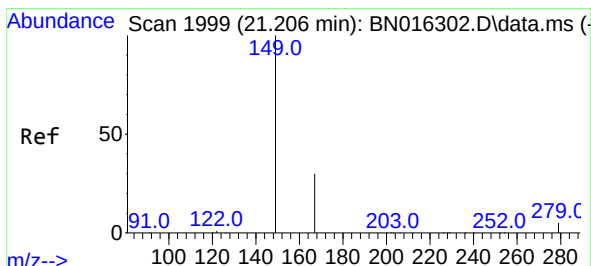
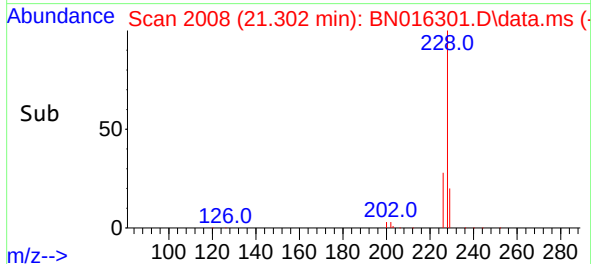
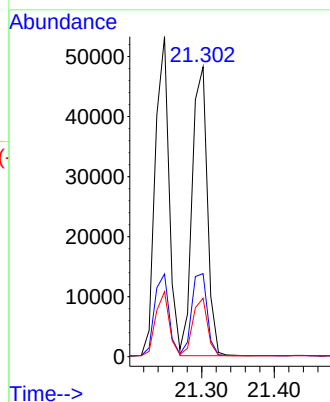
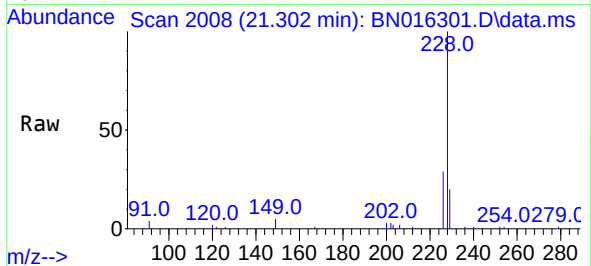




#33
Chrysene
Concen: 0.212 ng
RT: 21.302 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

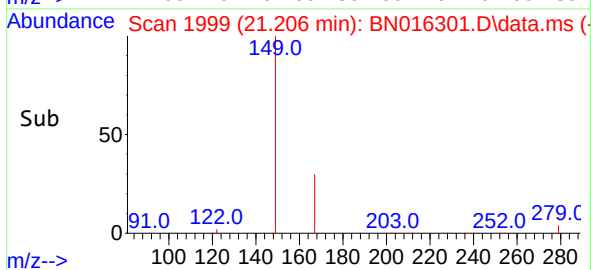
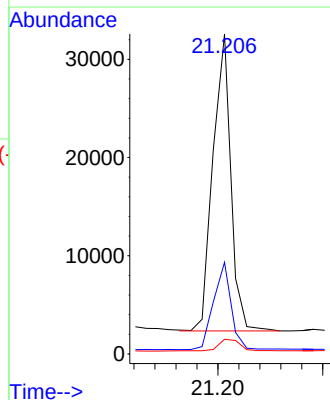
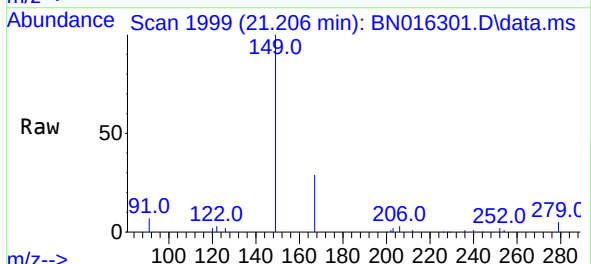
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

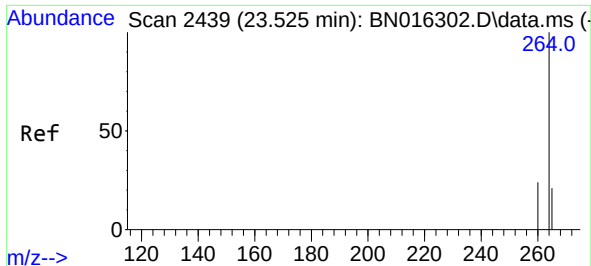
Tgt Ion:228 Resp: 69119
Ion Ratio Lower Upper
228 100
226 28.7 23.0 34.4
229 20.2 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.177 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

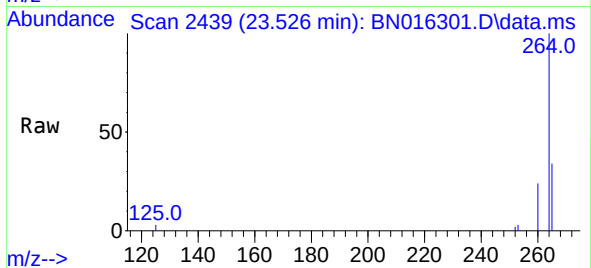
Tgt Ion:149 Resp: 35774
Ion Ratio Lower Upper
149 100
167 28.7 23.4 35.0
279 4.9 3.9 5.9



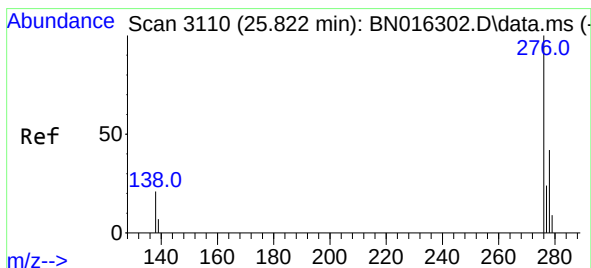
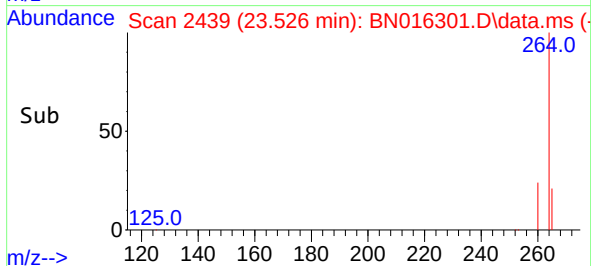
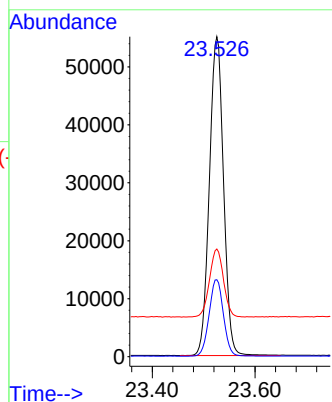


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.526 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

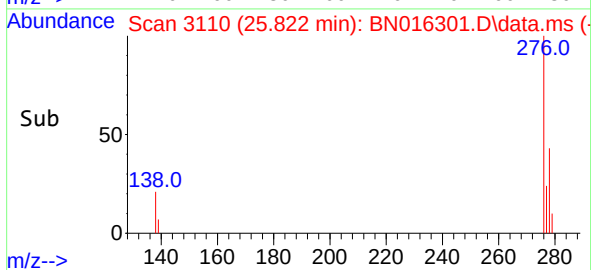
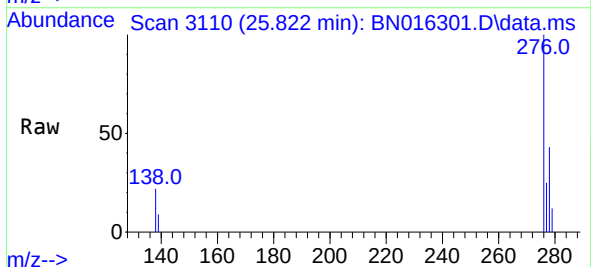
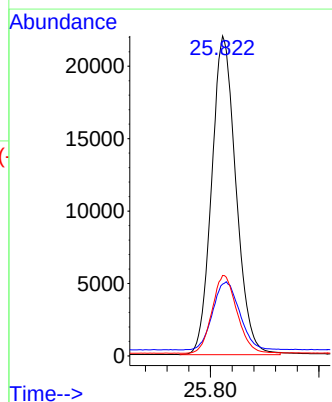


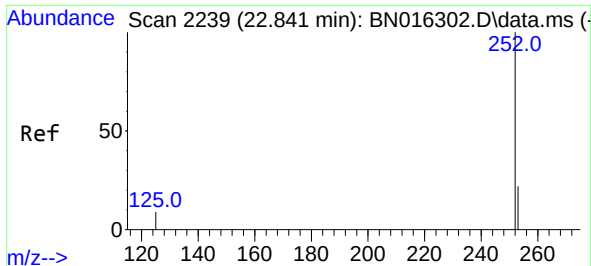
Tgt Ion:264 Resp: 105038
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 33.6 23.7 35.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng
RT: 25.822 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:276 Resp: 68299
Ion Ratio Lower Upper
276 100
138 23.7 19.3 28.9
277 25.1 20.2 30.2

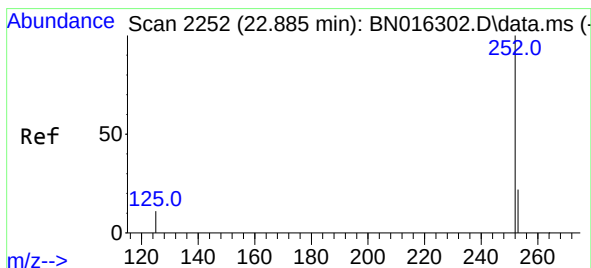
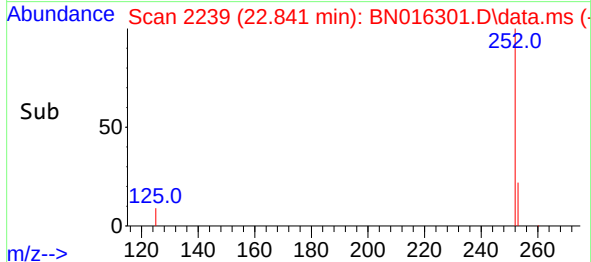
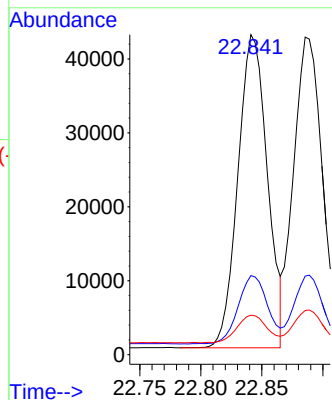
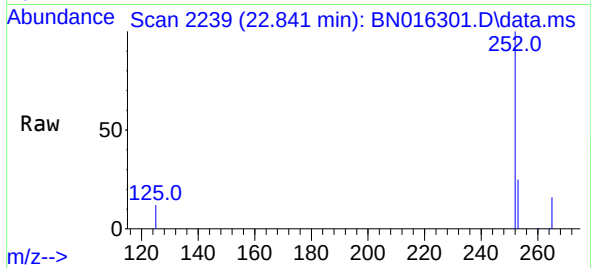




#37
Benzo(b)fluoranthene
Concen: 0.175 ng
RT: 22.841 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

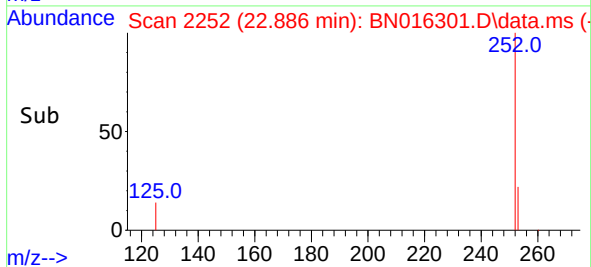
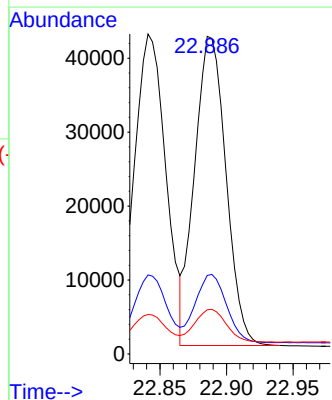
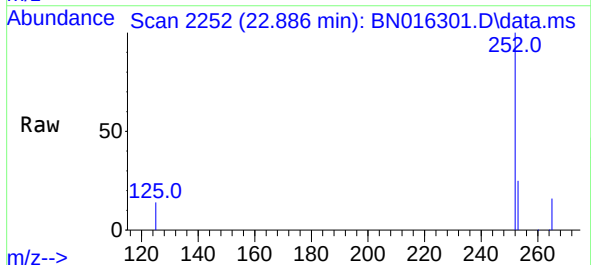
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.2

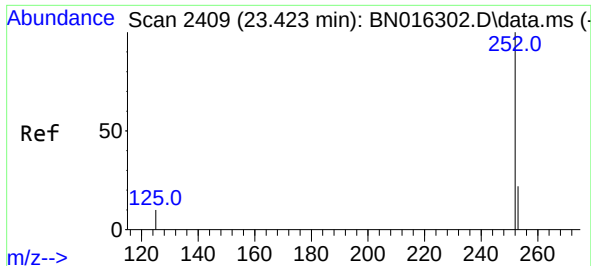
Tgt Ion:252 Resp: 71044
Ion Ratio Lower Upper
252 100
253 24.7 18.2 27.2
125 12.3 8.4 12.6



#38
Benzo(k)fluoranthene
Concen: 0.189 ng
RT: 22.886 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BN016301.D
Acq: 17 Sep 2021 16:48

Tgt Ion:252 Resp: 68421
Ion Ratio Lower Upper
252 100
253 24.7 18.2 27.2
125 13.9 8.2 12.4#





#39

Benzo(a)pyrene

Concen: 0.211 ng

RT: 23.423 min Scan# 2409

Delta R.T. 0.000 min

Lab File: BN016301.D

Acq: 17 Sep 2021 16:48

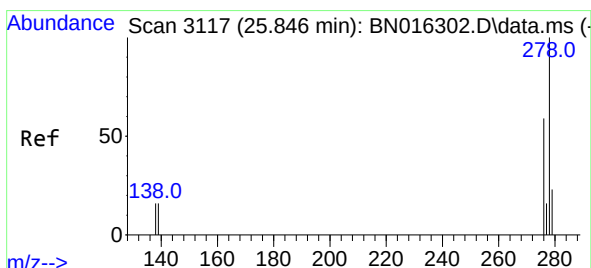
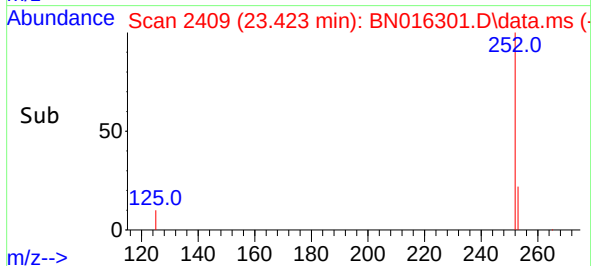
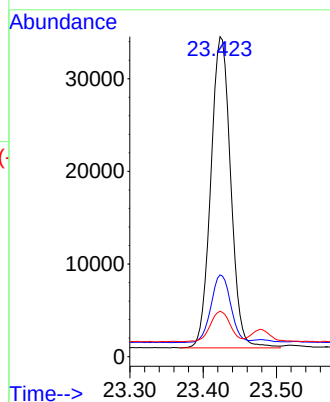
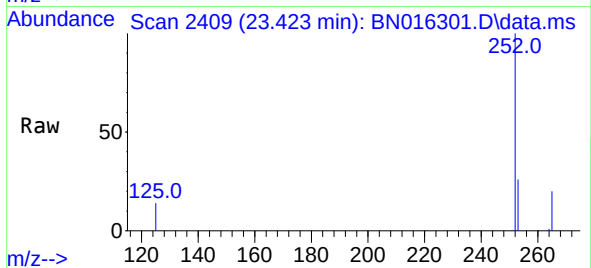
Tgt Ion:252 Resp: 63500

Ion Ratio Lower Upper

252 100

253 25.6 18.7 28.1

125 14.2 9.9 14.9



#40

Dibenzo(a,h)anthracene

Concen: 0.434 ng

RT: 25.846 min Scan# 3117

Delta R.T. 0.000 min

Lab File: BN016301.D

Acq: 17 Sep 2021 16:48

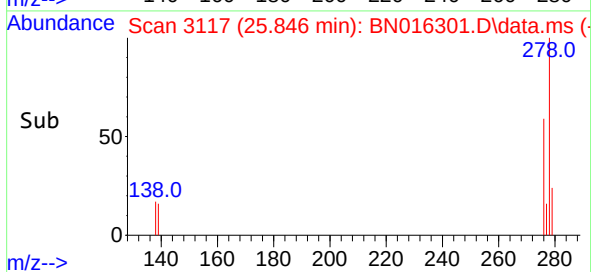
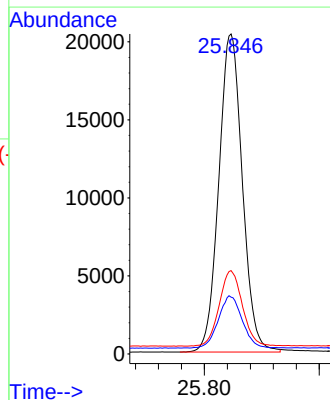
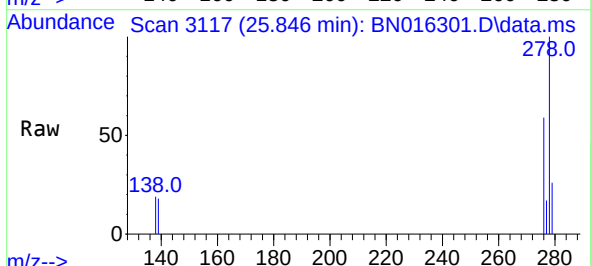
Tgt Ion:278 Resp: 58035

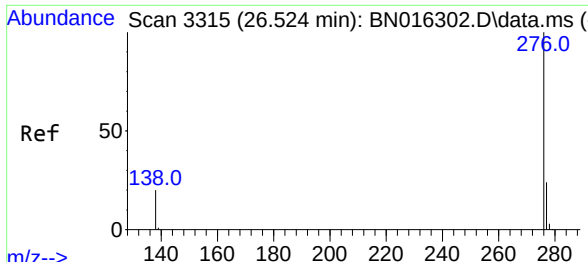
Ion Ratio Lower Upper

278 100

139 17.8 14.2 21.2

279 26.1 21.3 31.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.396 ng
 RT: 26.524 min Scan# 3315
 Delta R.T. 0.000 min
 Lab File: BN016301.D
 Acq: 17 Sep 2021 16:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:	276	Resp:	57515
Ion	Ratio	Lower	Upper
276	100		
277	24.3	20.5	30.7
138	21.9	18.2	27.4

