

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017797.D
 Acq On : 08 Dec 2021 13:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 09 11:03:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

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

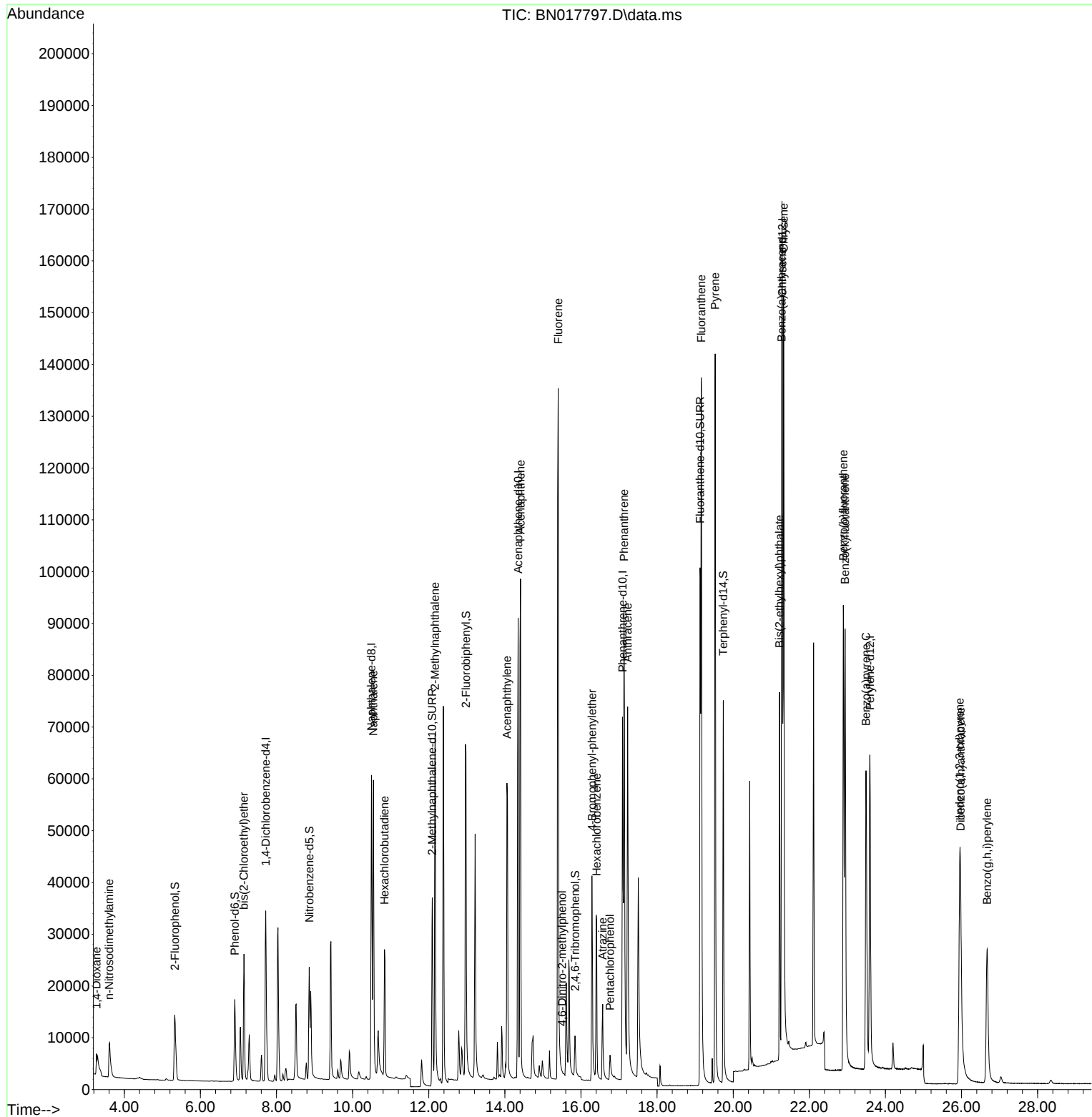
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	20068	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	84827	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	55554	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	115263	0.400	ng	# 0.00
29) Chrysene-d12	21.293	240	114354	0.400	ng	# 0.01
35) Perylene-d12	23.592	264	95739	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.326	112	18390	0.379	ng	0.00
5) Phenol-d6	6.903	99	18173	0.396	ng	0.00
8) Nitrobenzene-d5	8.859	82	20362	0.361	ng	0.00
11) 2-Methylnaphthalene-d10	12.089	152	60455	0.357	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	9111	0.314	ng	0.00
15) 2-Fluorobiphenyl	12.977	172	76080	0.374	ng	0.01
27) Fluoranthene-d10	19.129	212	147765	0.384	ng	0.00
31) Terphenyl-d14	19.740	244	98123	0.400	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.270	88	3012	0.408	ng	# 100
3) n-Nitrosodimethylamine	3.602	42	7821	0.378	ng	97
6) bis(2-Chloroethyl)ether	7.143	93	20817	0.401	ng	99
9) Naphthalene	10.545	128	80979	0.365	ng	100
10) Hexachlorobutadiene	10.836	225	23471	0.364	ng	# 99
12) 2-Methylnaphthalene	12.165	142	57314	0.358	ng	99
16) Acenaphthylene	14.055	152	79054	0.362	ng	100
17) Acenaphthene	14.411	154	56459	0.388	ng	99
18) Fluorene	15.400	166	70928	0.382	ng	100
20) 4,6-Dinitro-2-methylph...	15.502	198	224	0.254	ng	90
21) 4-Bromophenyl-phenylether	16.289	248	24659	0.354	ng	# 91
22) Hexachlorobenzene	16.411	284	31445	0.379	ng	100
23) Atrazine	16.569	200	16572	0.329	ng	94
24) Pentachlorophenol	16.764	266	4705	0.431	ng	99
25) Phenanthrene	17.129	178	112660	0.372	ng	99
26) Anthracene	17.226	178	97444	0.366	ng	100
28) Fluoranthene	19.164	202	144755	0.393	ng	100
30) Pyrene	19.526	202	153754	0.424	ng	100
32) Benzo(a)anthracene	21.272	228	130458	0.371	ng	99
33) Chrysene	21.325	228	141158	0.384	ng	99
34) Bis(2-ethylhexyl)phtha...	21.219	149	61100	0.383	ng	100
36) Indeno(1,2,3-cd)pyrene	25.951	276	80676	0.304	ng	99
37) Benzo(b)fluoranthene	22.894	252	126822	0.390	ng	99
38) Benzo(k)fluoranthene	22.939	252	121358	0.395	ng	99
39) Benzo(a)pyrene	23.490	252	109642	0.375	ng	99
40) Dibenzo(a,h)anthracene	25.975	278	58061	0.282	ng	98
41) Benzo(g,h,i)perylene	26.673	276	70001	0.317	ng	99

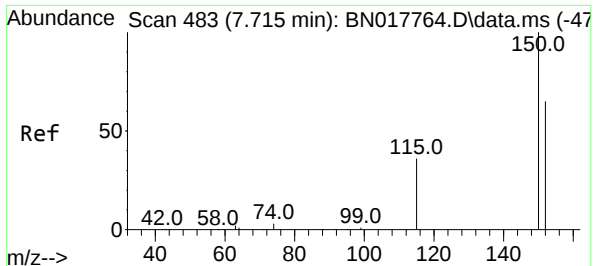
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
Data File : BN017797.D
Acq On : 08 Dec 2021 13:27
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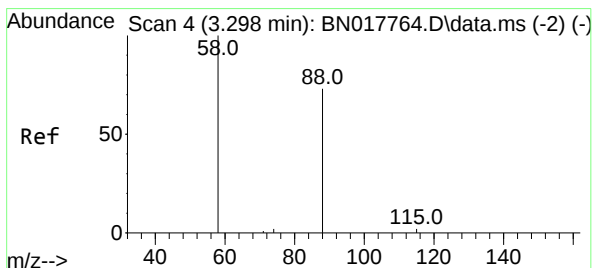
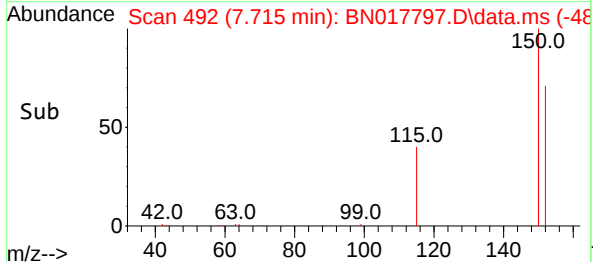
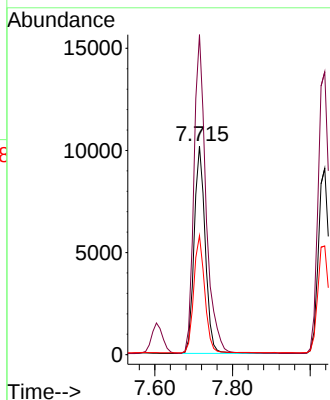
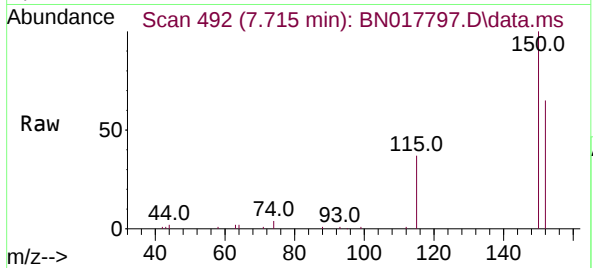




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 483
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

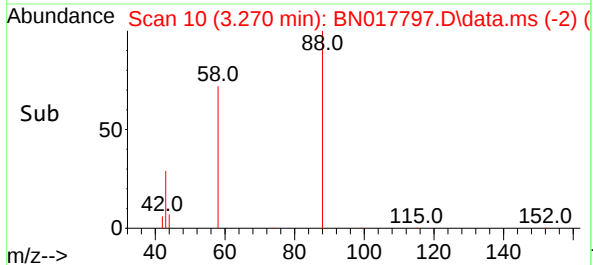
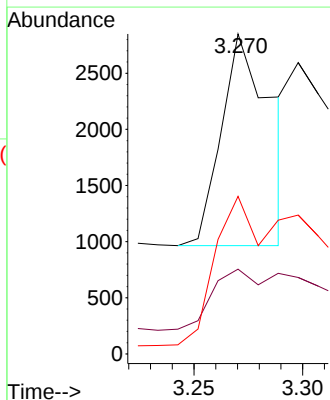
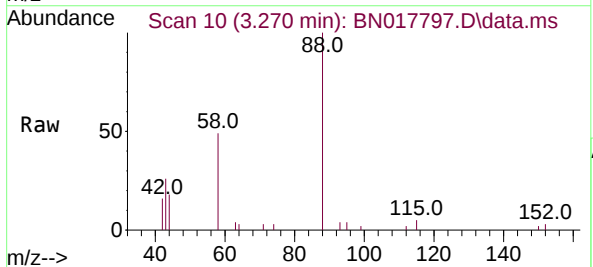
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

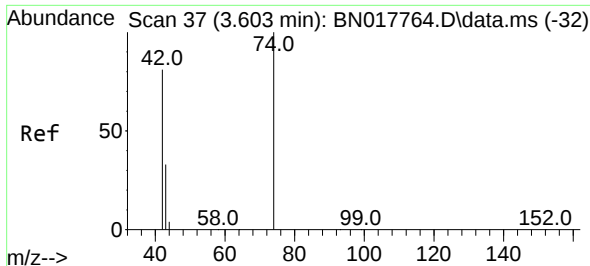
Tgt Ion:152 Resp: 20068
Ion Ratio Lower Upper
152 100
150 153.4 123.0 184.4
115 57.1 45.3 67.9



#2
1,4-Dioxane
Concen: 0.408 ng
RT: 3.270 min Scan# 10
Delta R.T. -0.028 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion: 88 Resp: 3012
Ion Ratio Lower Upper
88 100
43 27.4 0.0 0.0#
58 61.3 0.0 0.0#

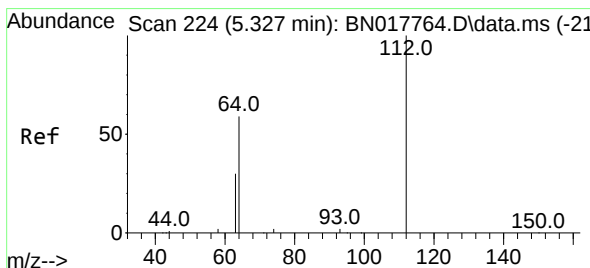
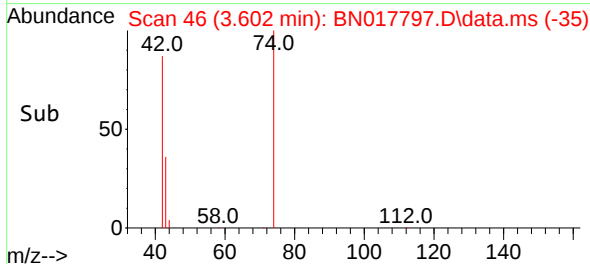
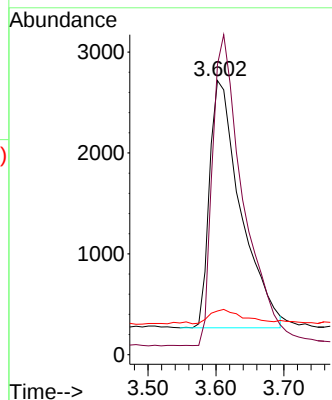
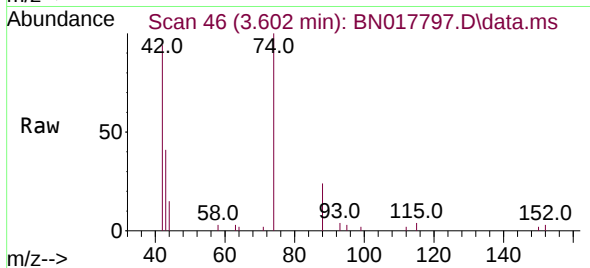




#3
 n-Nitrosodimethylamine
 Concen: 0.378 ng
 RT: 3.602 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017797.D
 Acq: 08 Dec 2021 13:27

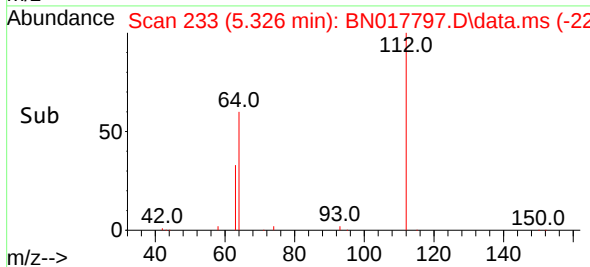
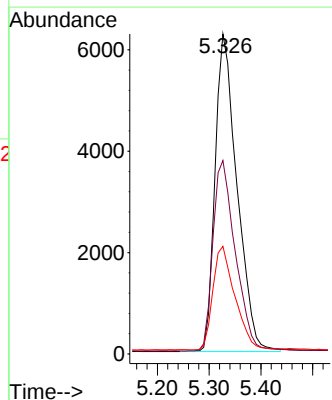
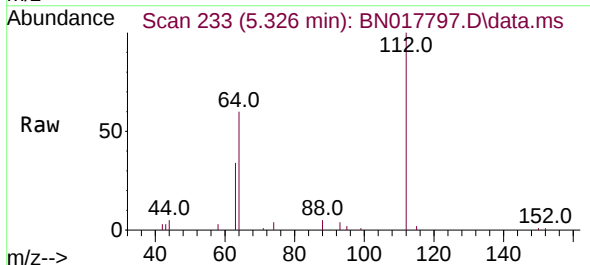
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

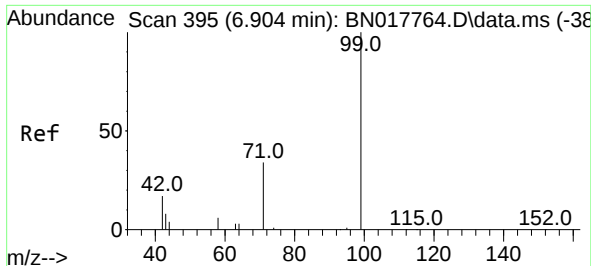
Tgt Ion: 42 Resp: 7821
 Ion Ratio Lower Upper
 42 100
 74 123.6 101.3 151.9
 44 6.2 5.0 7.4



#4
 2-Fluorophenol
 Concen: 0.379 ng
 RT: 5.326 min Scan# 233
 Delta R.T. -0.000 min
 Lab File: BN017797.D
 Acq: 08 Dec 2021 13:27

Tgt Ion: 112 Resp: 18390
 Ion Ratio Lower Upper
 112 100
 64 61.4 49.3 73.9
 63 32.8 25.8 38.8

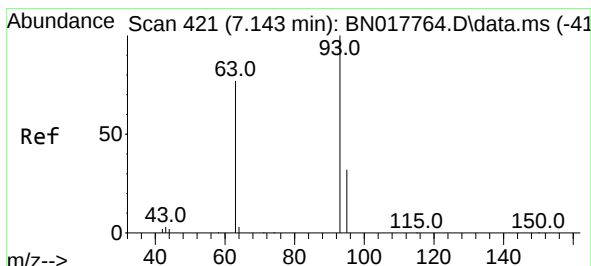
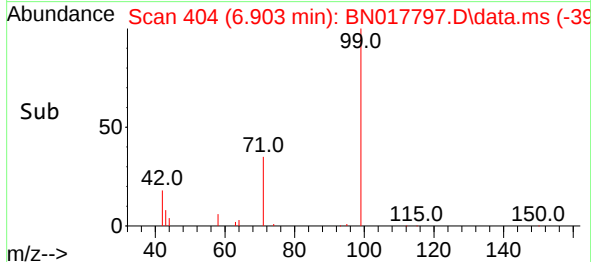
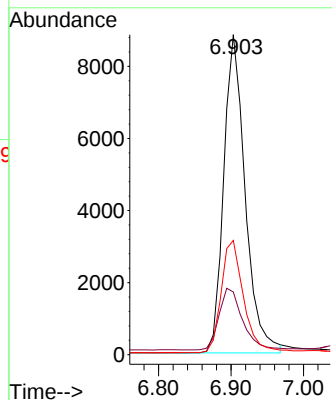
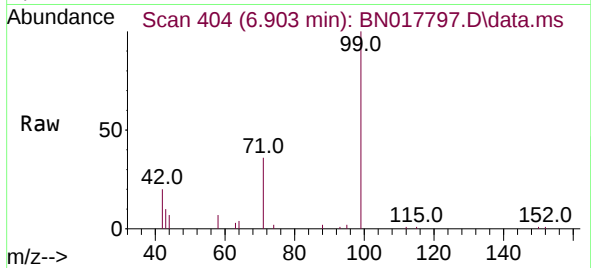




#5
Phenol-d6
Concen: 0.396 ng
RT: 6.903 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

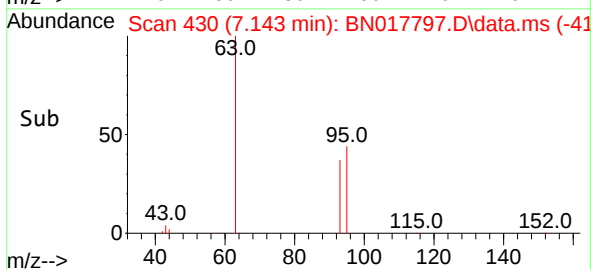
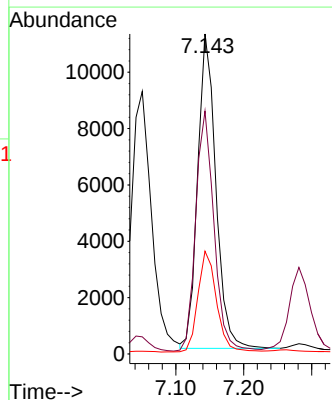
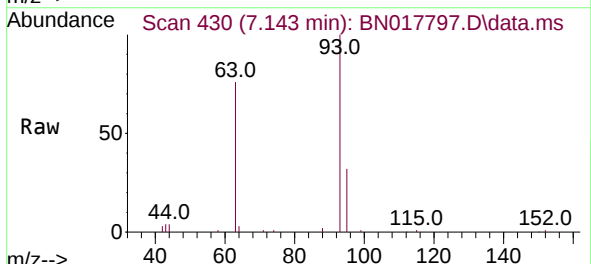
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

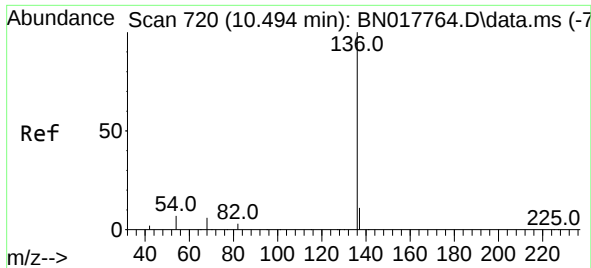
Tgt Ion: 99 Resp: 18173
Ion Ratio Lower Upper
99 100
42 21.2 16.6 25.0
71 36.5 29.0 43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.401 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion: 93 Resp: 20817
Ion Ratio Lower Upper
93 100
63 76.8 62.0 93.0
95 32.6 26.4 39.6

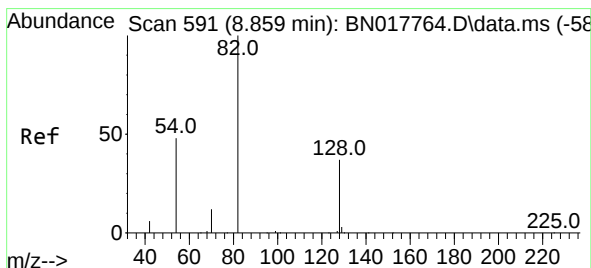
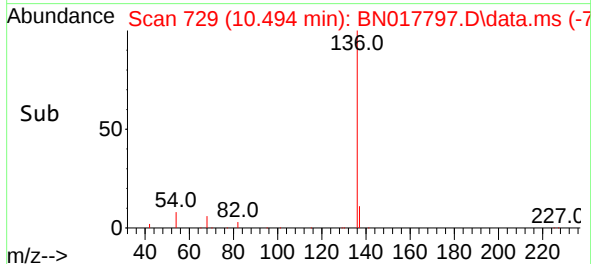
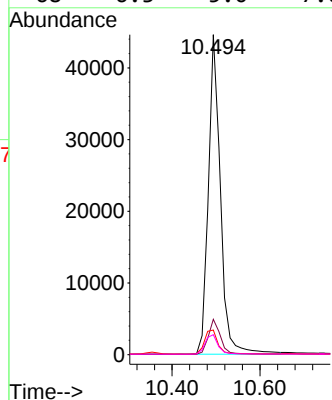
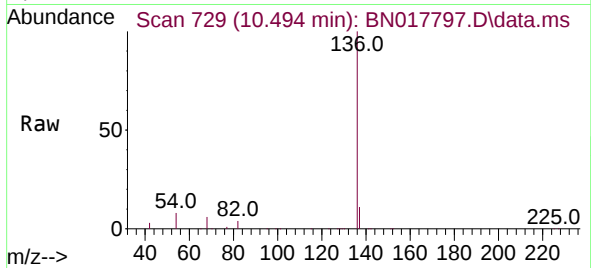




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

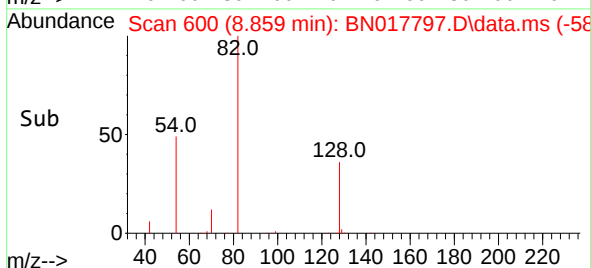
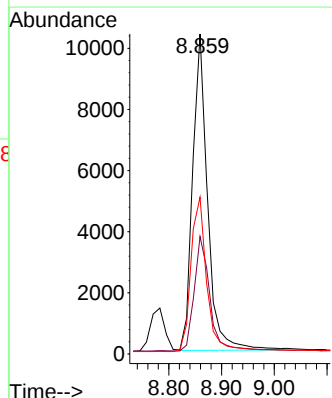
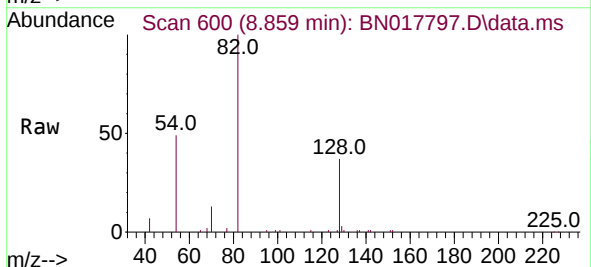
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ClientSampleId :
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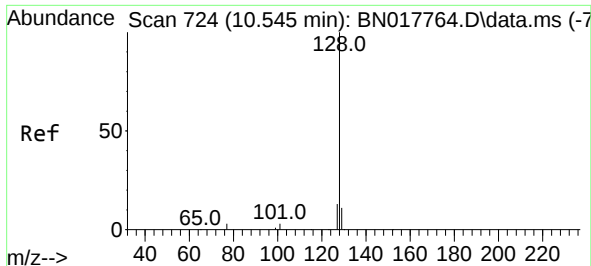
Tgt Ion:136	Resp:	84827
Ion Ratio	Lower	Upper
136	100	
137	11.1	8.8 13.2
54	7.7	5.9 8.9
68	6.3	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion: 82	Resp:	20362
Ion Ratio	Lower	Upper
82	100	
128	36.7	30.2 45.2
54	49.0	39.0 58.6

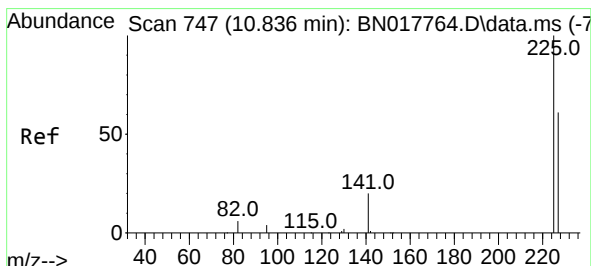
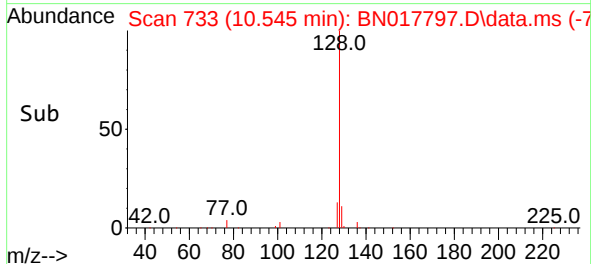
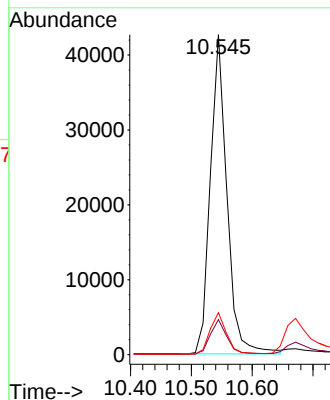
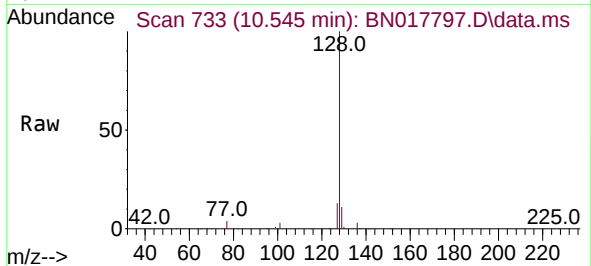




#9
Naphthalene
Concen: 0.365 ng
RT: 10.545 min Scan# 714
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

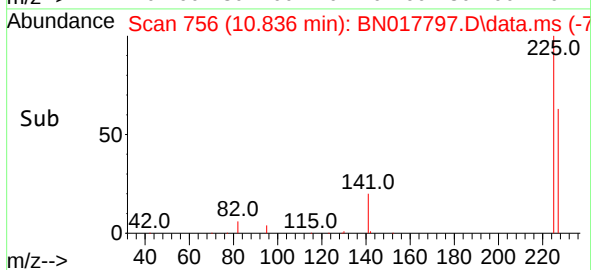
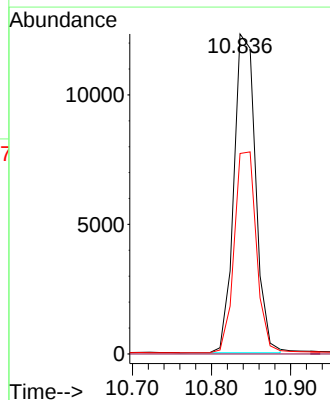
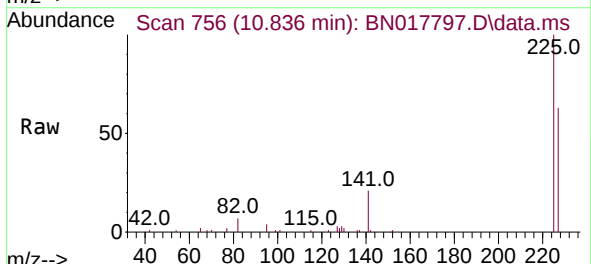
Instrument :
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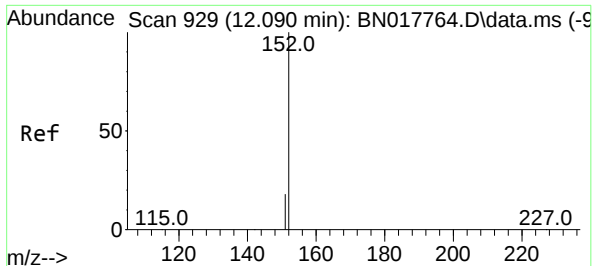
Tgt Ion:128 Resp: 80979
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:225 Resp: 23471
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.9 76.3





#11

2-Methylnaphthalene-d10

Concen: 0.357 ng

RT: 12.089 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN017797.D

Acq: 08 Dec 2021 13:27

Instrument :

BNA_N

ClientSampleId :

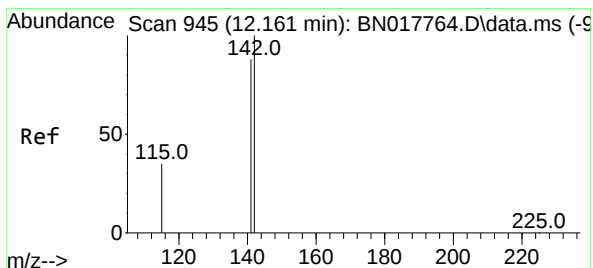
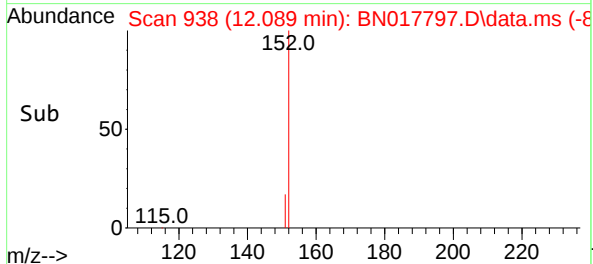
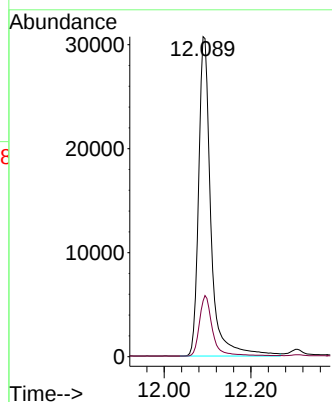
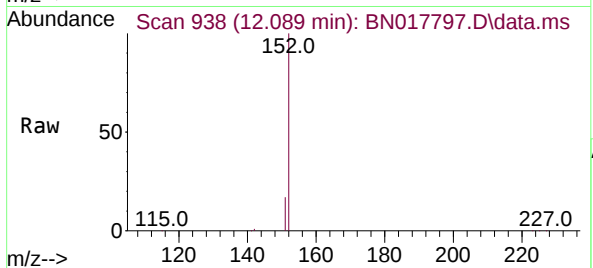
SSTDCCC0.4

Tgt Ion:152 Resp: 60455

Ion Ratio Lower Upper

152 100

151 20.3 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.358 ng

RT: 12.165 min Scan# 955

Delta R.T. 0.004 min

Lab File: BN017797.D

Acq: 08 Dec 2021 13:27

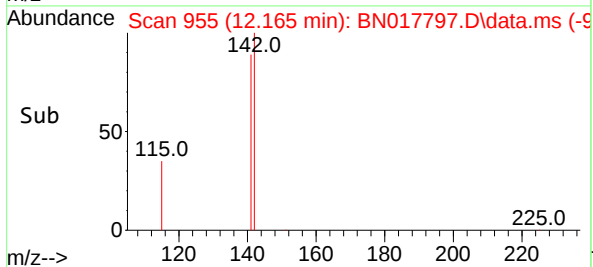
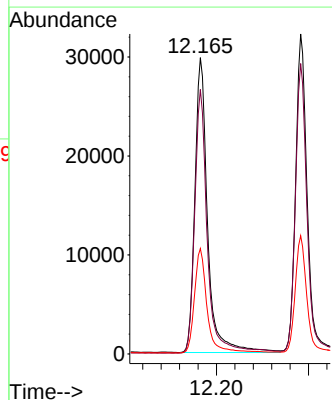
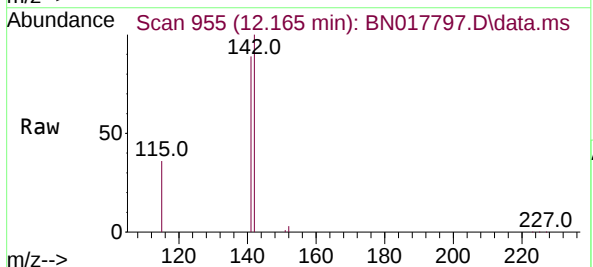
Tgt Ion:142 Resp: 57314

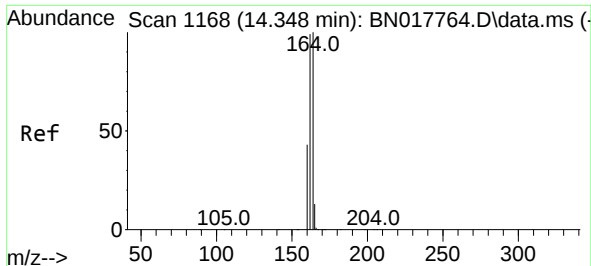
Ion Ratio Lower Upper

142 100

141 89.2 70.5 105.7

115 35.6 28.0 42.0

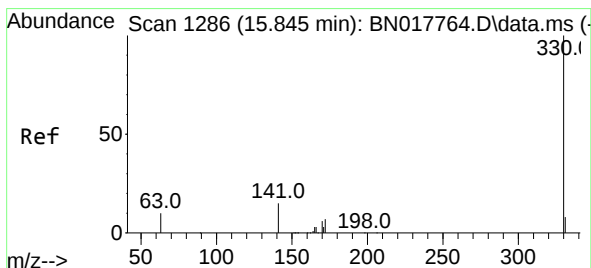
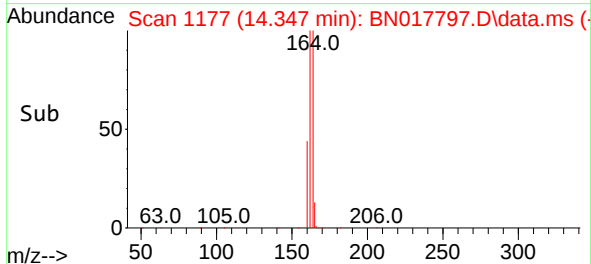
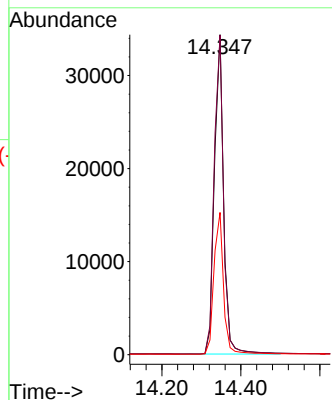
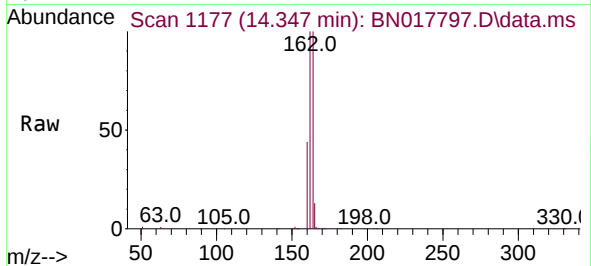




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

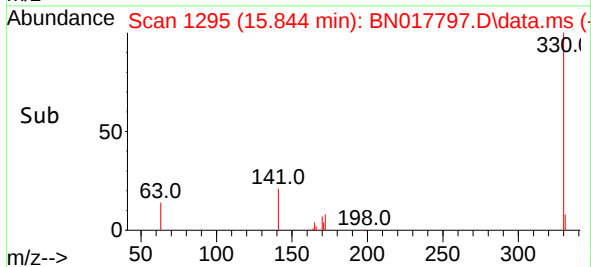
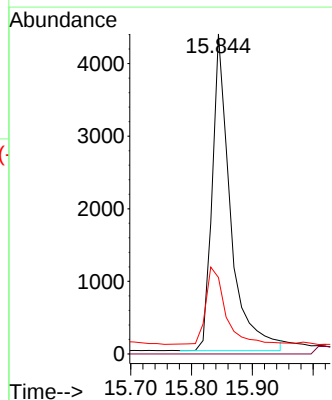
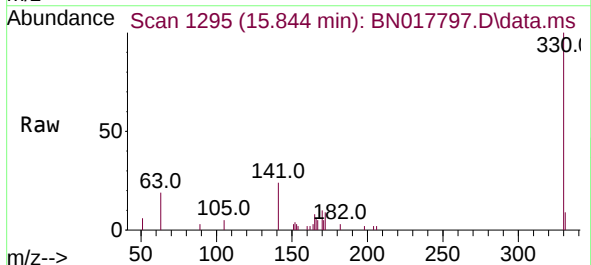
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

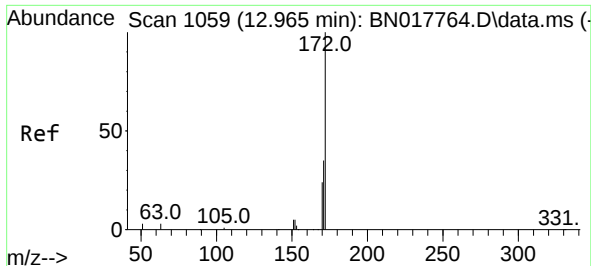
Tgt Ion:164 Resp: 55554
Ion Ratio Lower Upper
164 100
162 99.8 79.0 118.6
160 44.5 34.6 52.0



#14
2,4,6-Tribromophenol
Concen: 0.314 ng
RT: 15.844 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:330 Resp: 9111
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.1 21.5 32.3

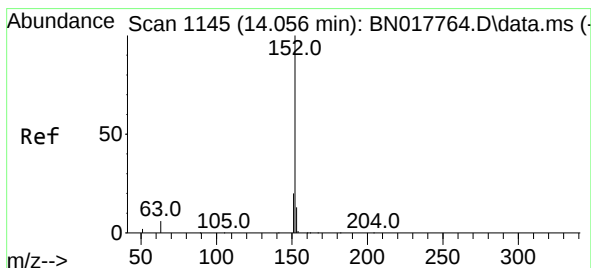
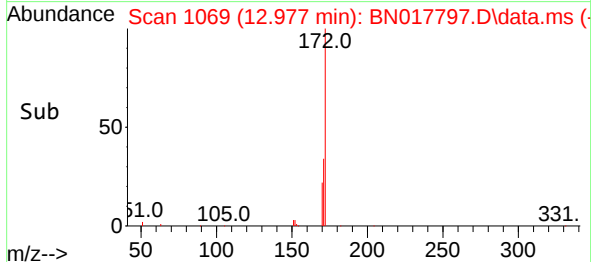
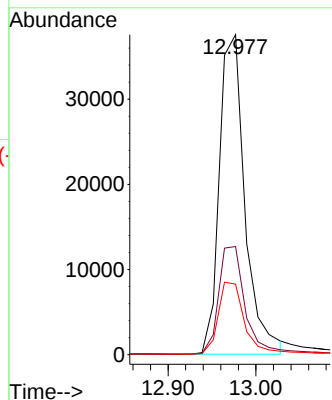
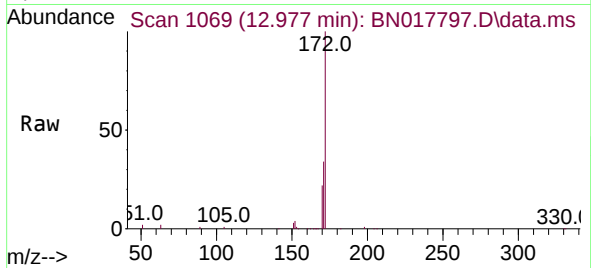




#15
2-Fluorobiphenyl
Concen: 0.374 ng
RT: 12.977 min Scan# 1069
Delta R.T. 0.012 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

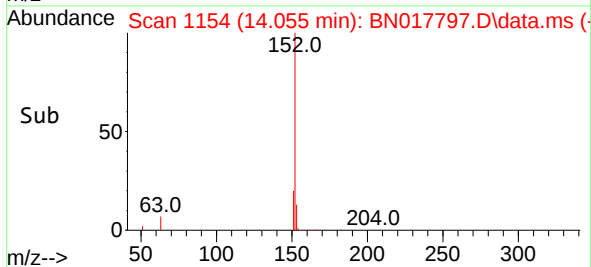
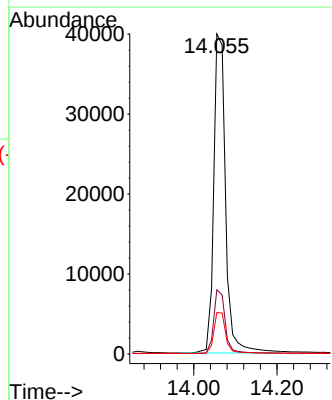
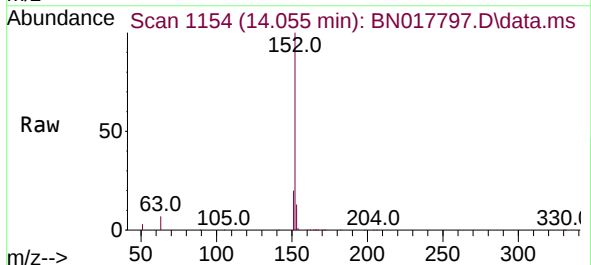
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

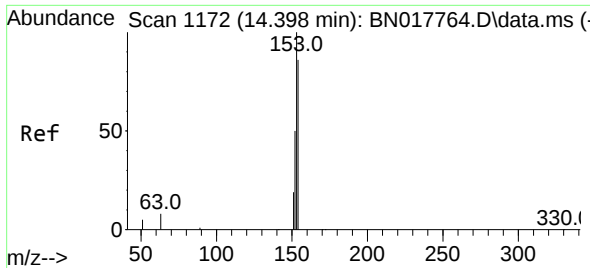
Tgt Ion:172 Resp: 76080
Ion Ratio Lower Upper
172 100
171 33.8 28.1 42.1
170 22.0 18.9 28.3



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:152 Resp: 79054
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.4 15.6

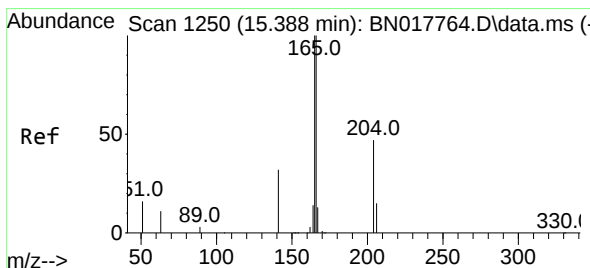
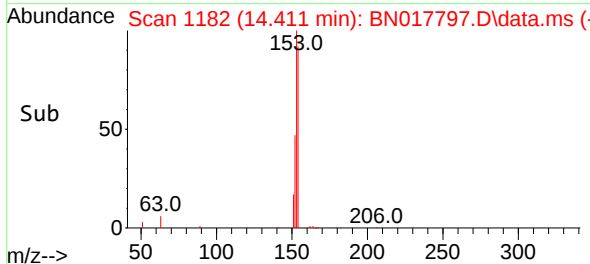
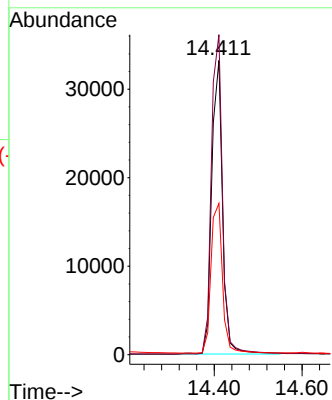
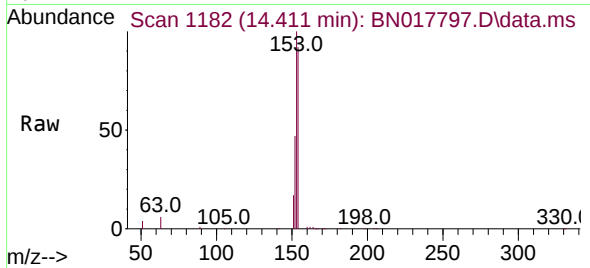




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.411 min Scan# 1172
Delta R.T. 0.012 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

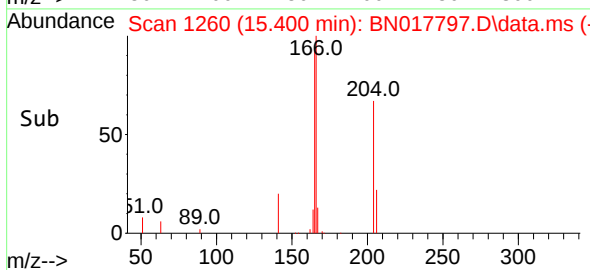
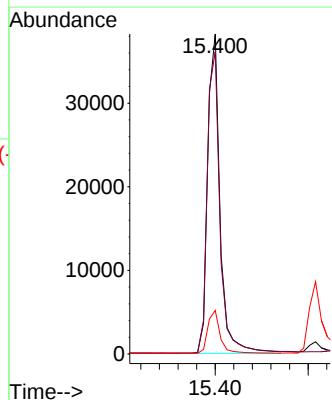
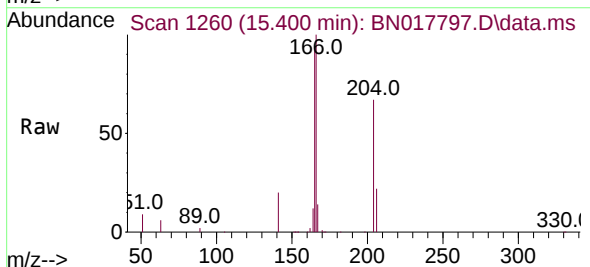
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

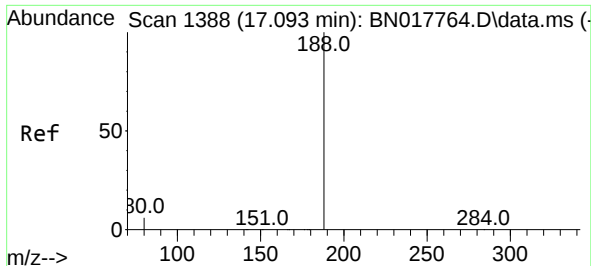
Tgt Ion:154 Resp: 56459
Ion Ratio Lower Upper
154 100
153 111.9 90.1 135.1
152 54.1 43.7 65.5



#18
Fluorene
Concen: 0.382 ng
RT: 15.400 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:166 Resp: 70928
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.8
167 13.4 11.0 16.4

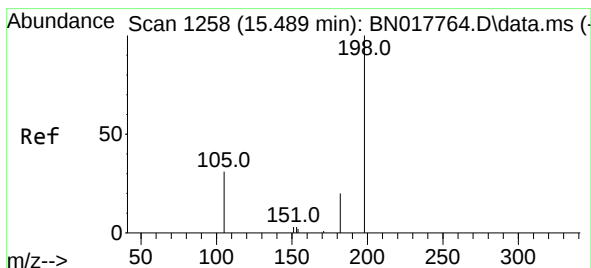
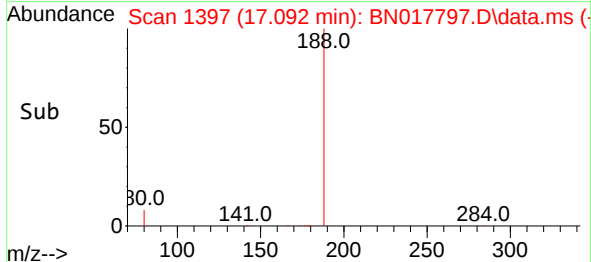
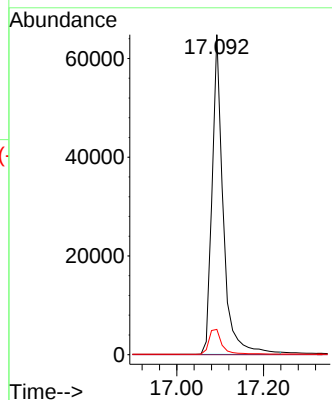
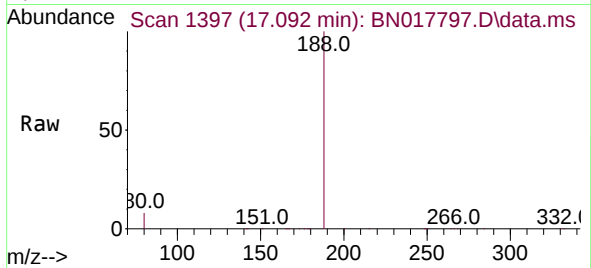




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

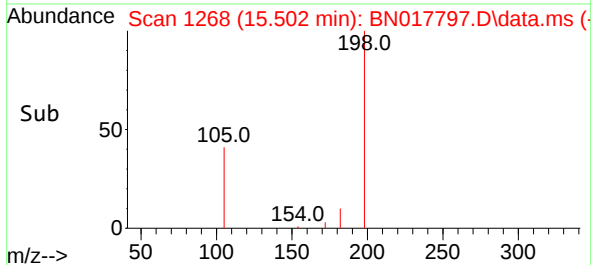
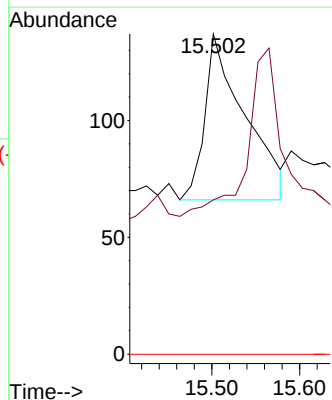
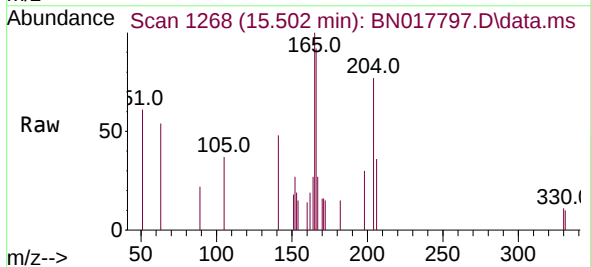
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

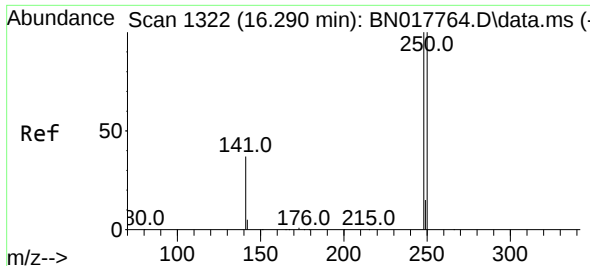
Tgt Ion:188 Resp: 115263
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 5.1 7.7#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.254 ng
RT: 15.502 min Scan# 1268
Delta R.T. 0.013 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:198 Resp: 224
Ion Ratio Lower Upper
198 100
182 48.2 44.2 66.2
77 0.0 0.0 0.0

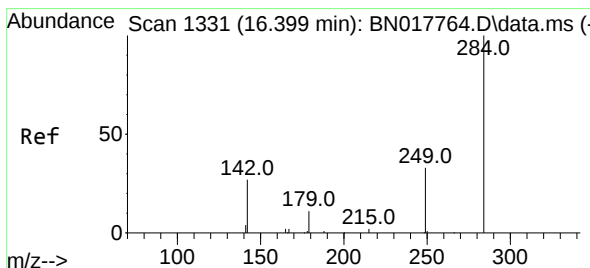
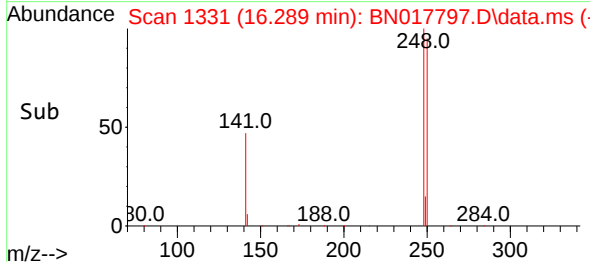
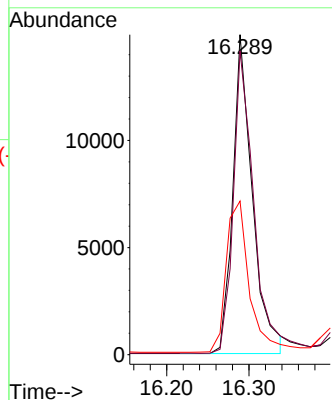
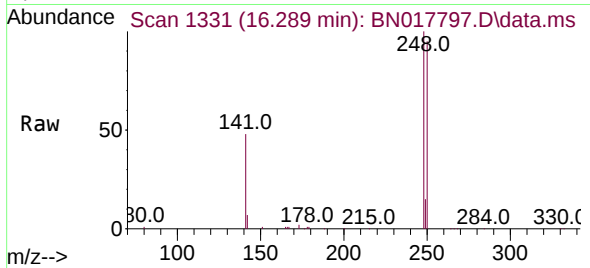




#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.289 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

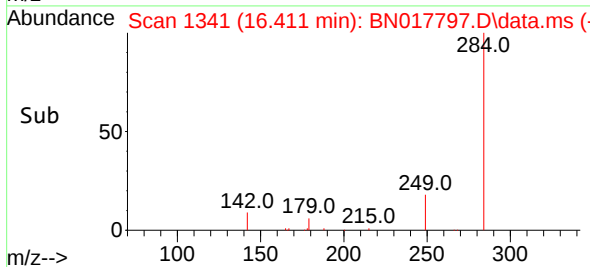
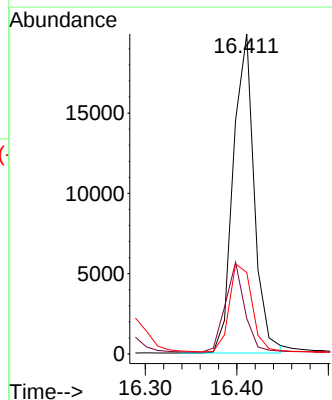
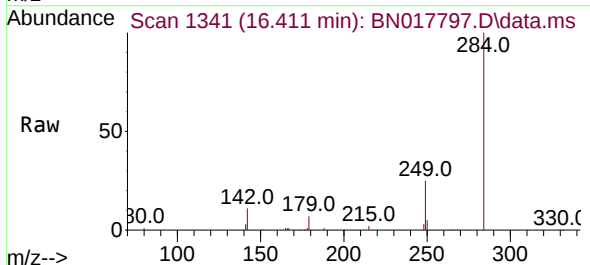
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

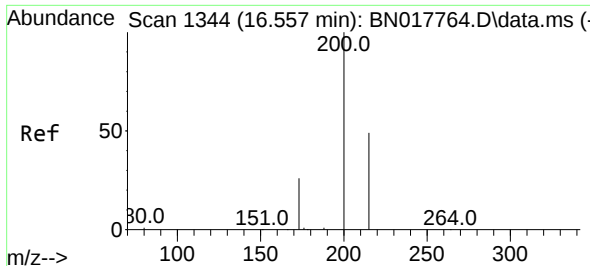
Tgt Ion:248 Resp: 24659
Ion Ratio Lower Upper
248 100
250 95.0 80.3 120.5
141 48.0 29.8 44.8#



#22
Hexachlorobenzene
Concen: 0.379 ng
RT: 16.411 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:284 Resp: 31445
Ion Ratio Lower Upper
284 100
142 26.0 21.0 31.4
249 29.8 23.9 35.9

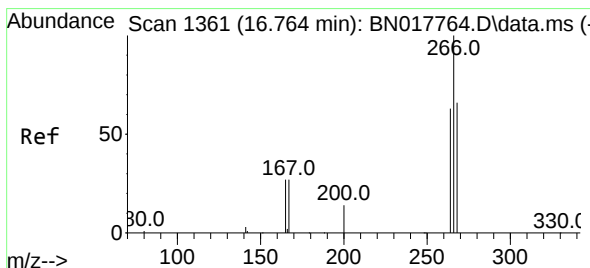
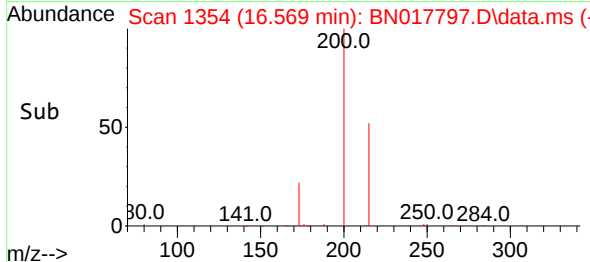
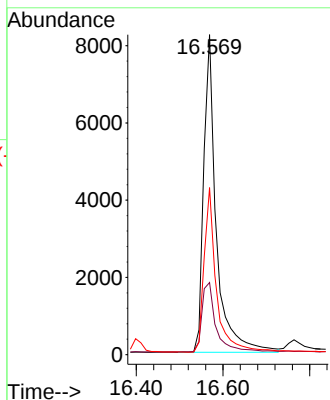
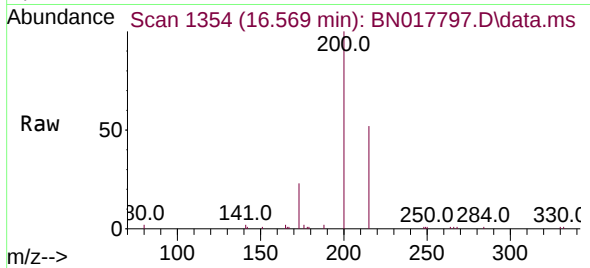




#23
 Atrazine
 Concen: 0.329 ng
 RT: 16.569 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BN017797.D
 Acq: 08 Dec 2021 13:27

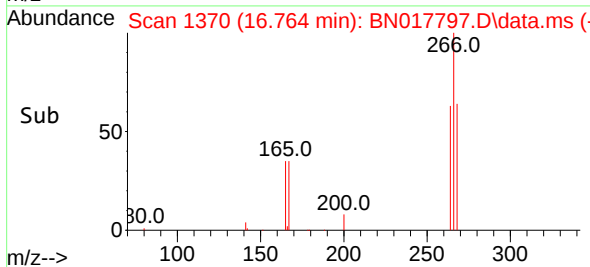
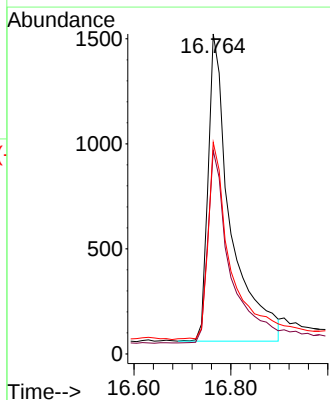
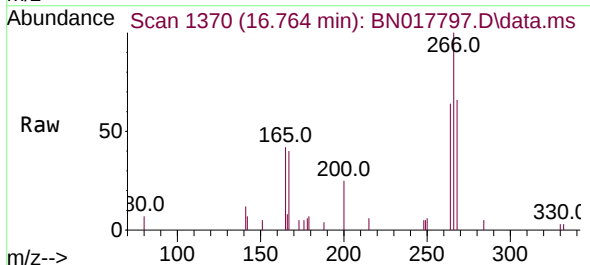
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

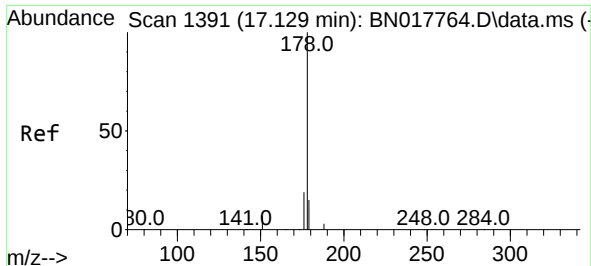
Tgt Ion:200 Resp: 16572
 Ion Ratio Lower Upper
 200 100
 173 22.6 21.4 32.2
 215 52.2 39.3 58.9



#24
 Pentachlorophenol
 Concen: 0.431 ng
 RT: 16.764 min Scan# 1370
 Delta R.T. -0.000 min
 Lab File: BN017797.D
 Acq: 08 Dec 2021 13:27

Tgt Ion:266 Resp: 4705
 Ion Ratio Lower Upper
 266 100
 264 63.0 50.8 76.2
 268 64.3 51.8 77.6

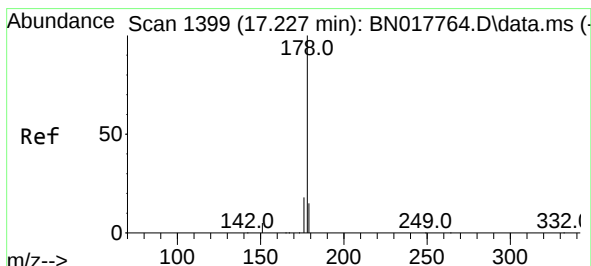
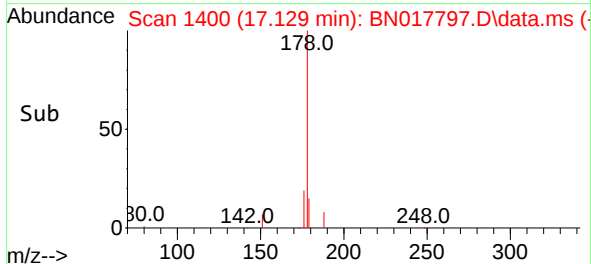
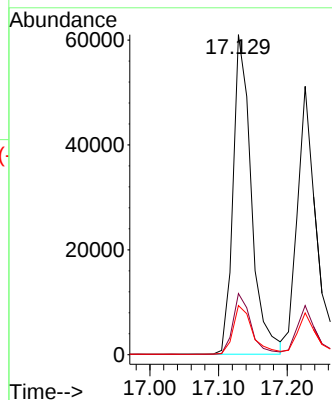
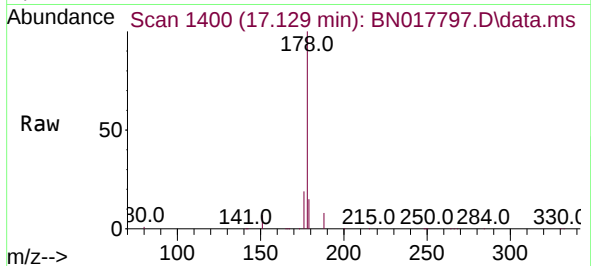




#25
Phenanthrene
Concen: 0.372 ng
RT: 17.129 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

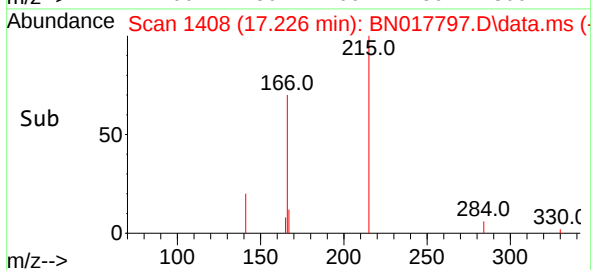
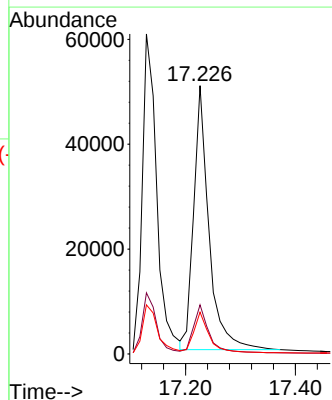
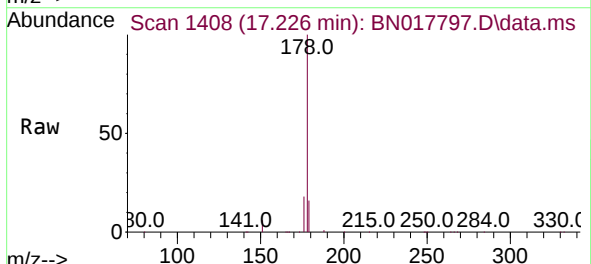
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

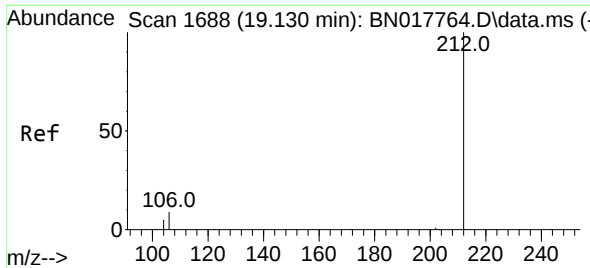
Tgt Ion:178 Resp: 112660
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 16.3 12.5 18.7



#26
Anthracene
Concen: 0.366 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:178 Resp: 97444
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4

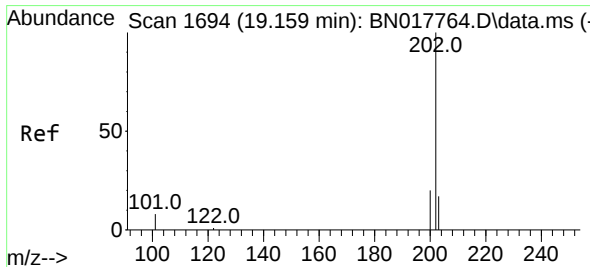
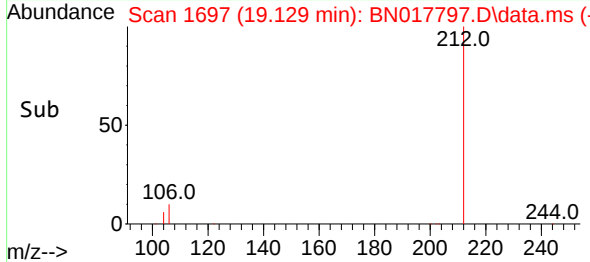
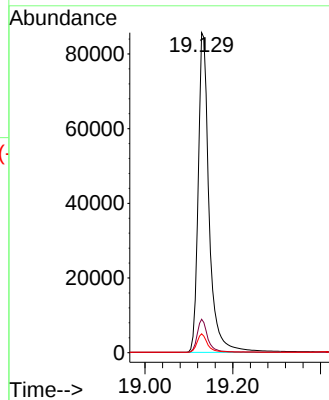
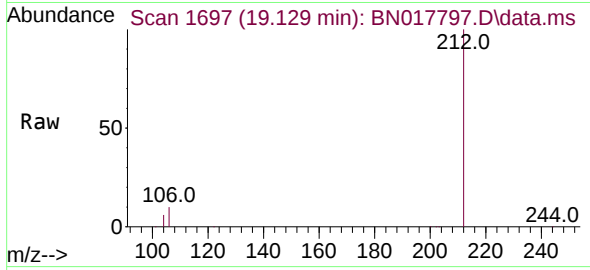




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.129 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

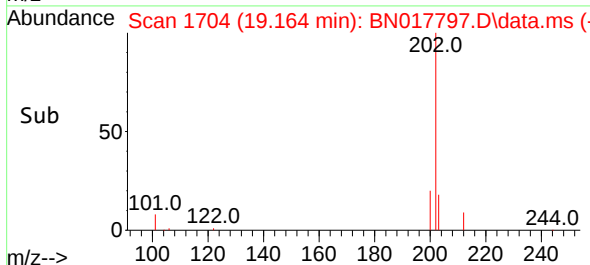
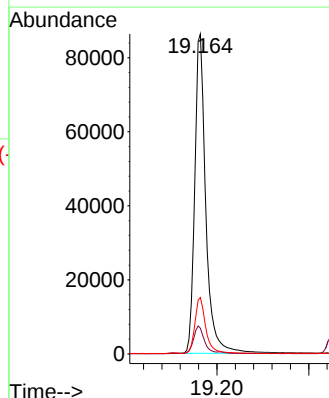
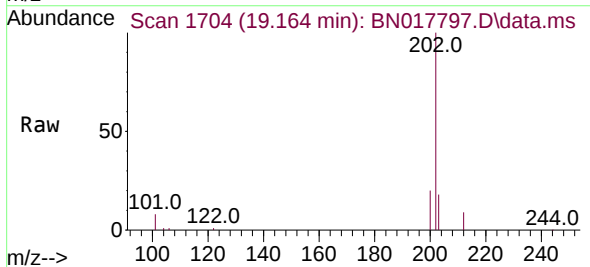
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

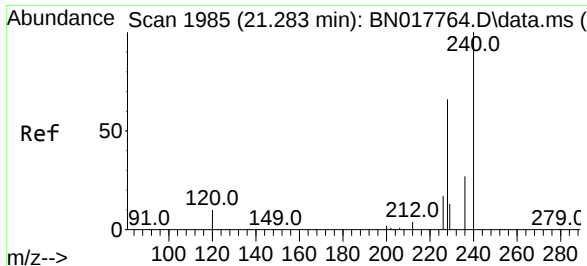
Tgt Ion:212 Resp: 147765
Ion Ratio Lower Upper
212 100
106 10.1 8.2 12.2
104 5.6 4.6 6.8



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.164 min Scan# 1704
Delta R.T. 0.005 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:202 Resp: 144755
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.1 13.7 20.5

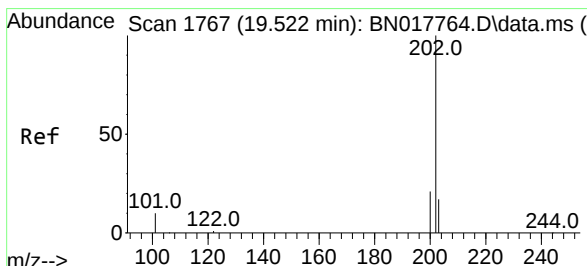
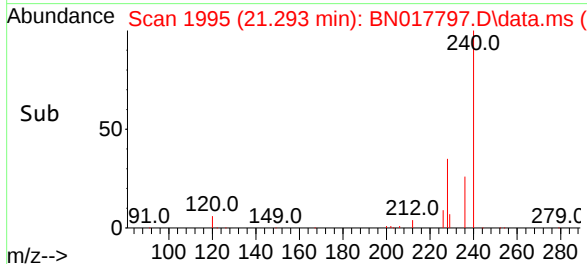
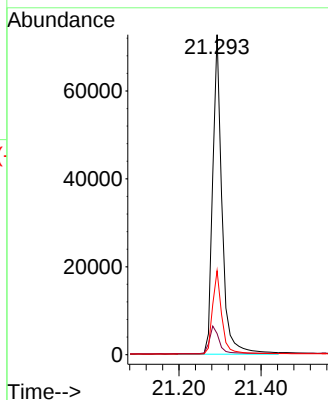
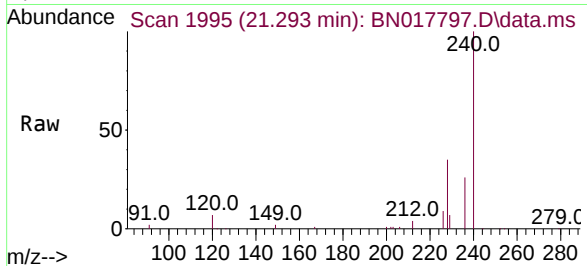




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1985
Delta R.T. 0.010 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

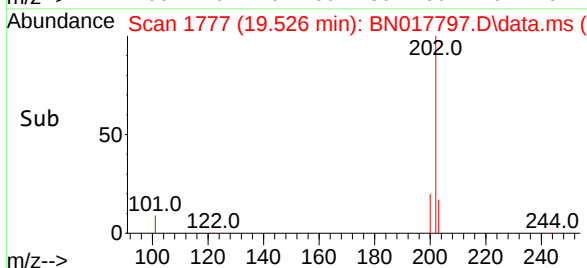
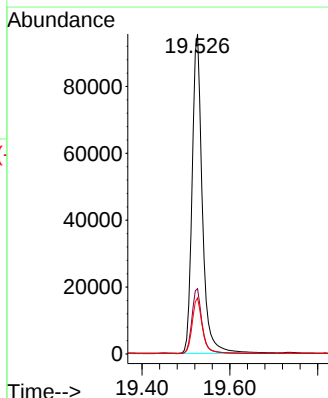
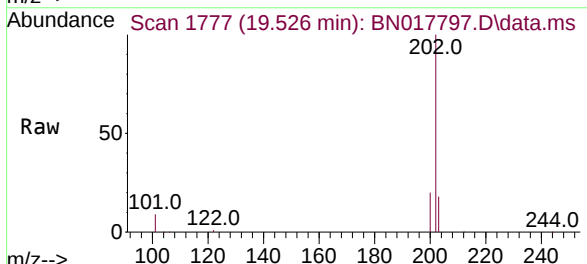
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

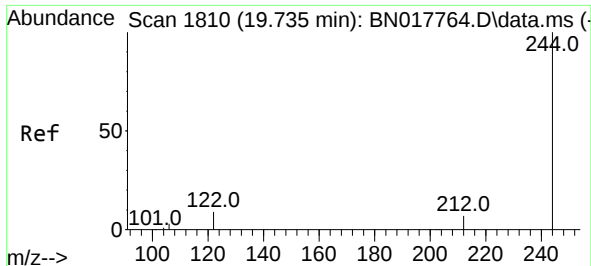
Tgt Ion:240 Resp: 114354
Ion Ratio Lower Upper
240 100
120 6.6 7.9 11.9#
236 26.2 21.4 32.2



#30
Pyrene
Concen: 0.424 ng
RT: 19.526 min Scan# 1777
Delta R.T. 0.005 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:202 Resp: 153754
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0

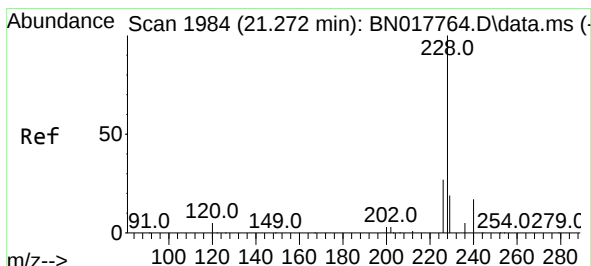
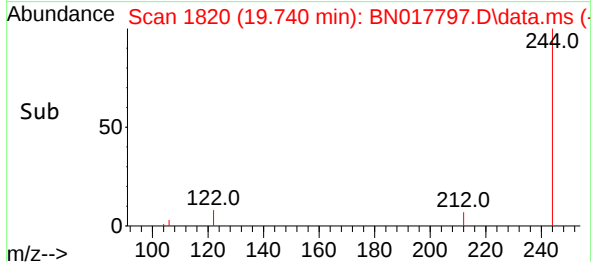
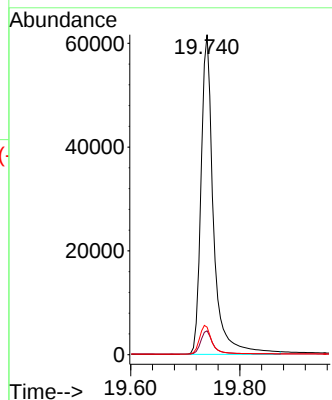
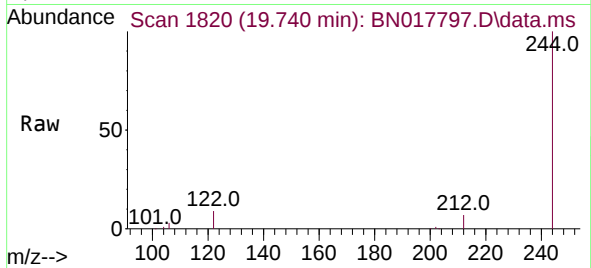




#31
 Terphenyl-d14
 Concen: 0.400 ng
 RT: 19.740 min Scan# 1810
 Delta R.T. 0.005 min
 Lab File: BN017797.D
 Acq: 08 Dec 2021 13:27

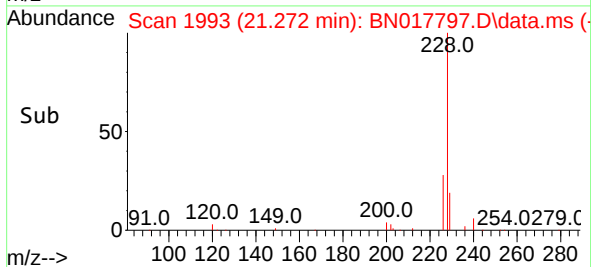
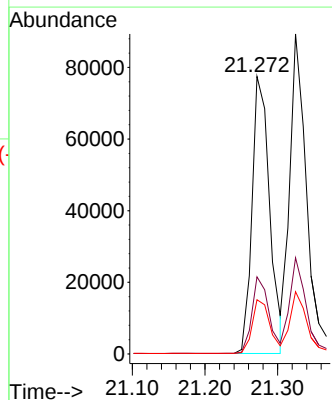
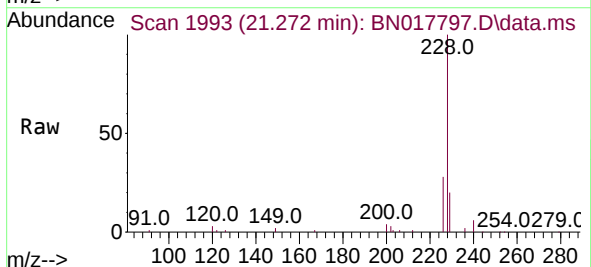
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

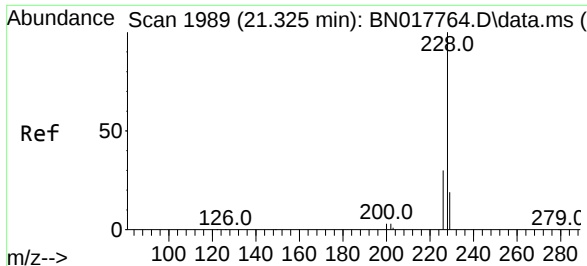
Tgt Ion:244 Resp: 98123
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 8.6 7.1 10.7



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN017797.D
 Acq: 08 Dec 2021 13:27

Tgt Ion:228 Resp: 130458
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.4 32.0
 229 19.6 15.7 23.5

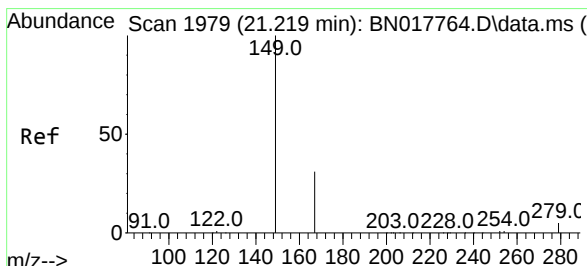
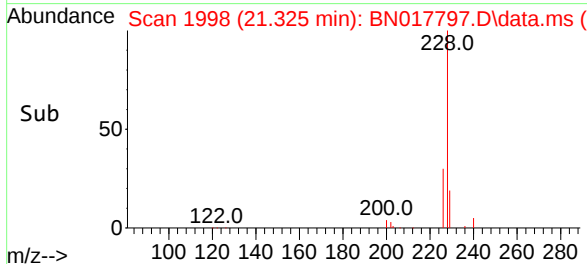
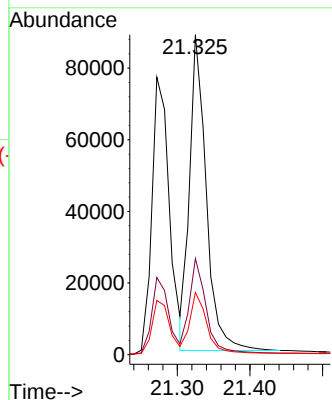
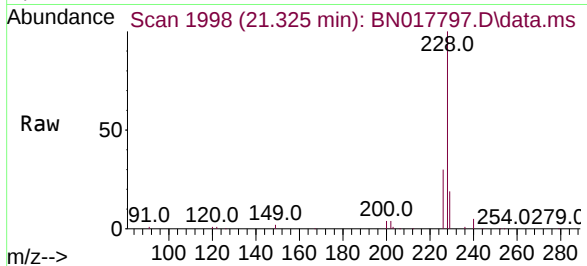




#33
Chrysene
Concen: 0.384 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

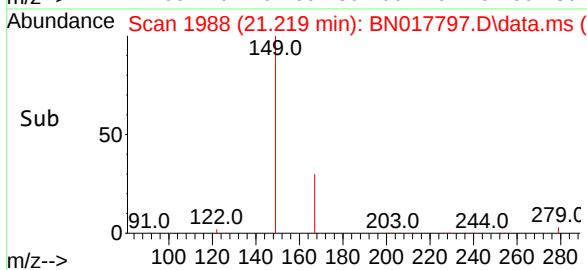
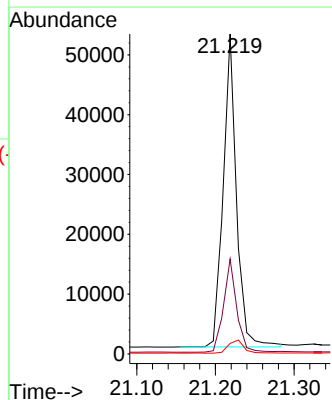
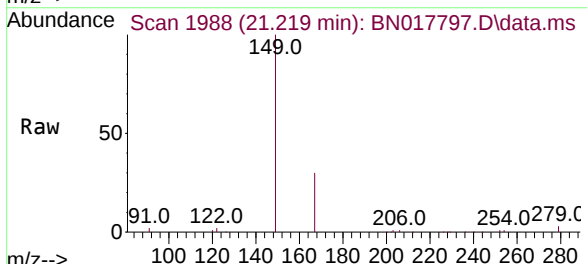
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

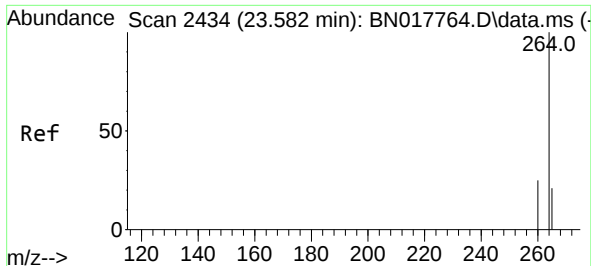
Tgt Ion:228 Resp: 141158
Ion Ratio Lower Upper
228 100
226 30.1 23.6 35.4
229 19.4 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.383 ng
RT: 21.219 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:149 Resp: 61100
Ion Ratio Lower Upper
149 100
167 29.4 23.5 35.3
279 4.8 3.8 5.6

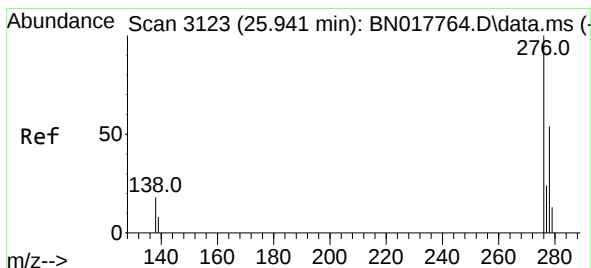
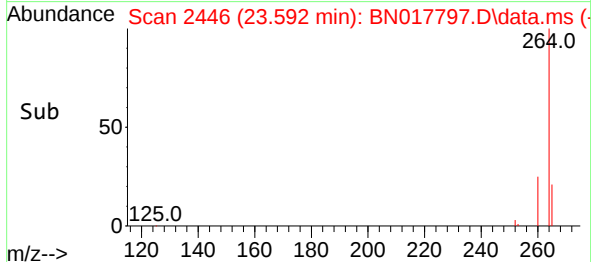
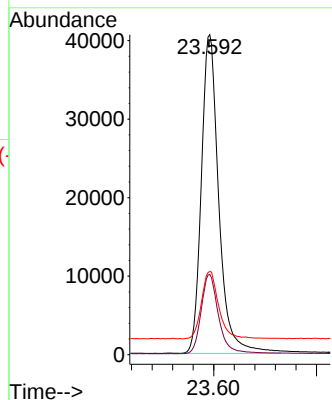
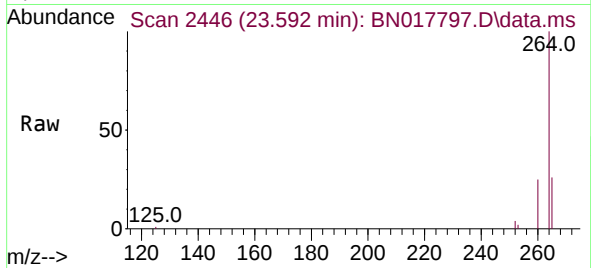




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.592 min Scan# 2434
Delta R.T. 0.010 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

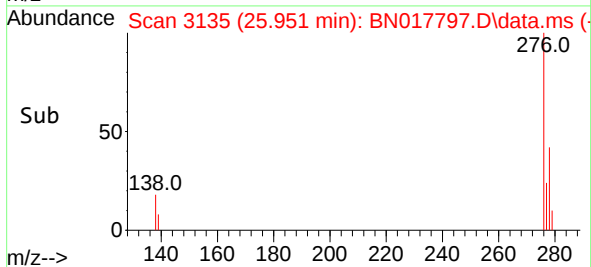
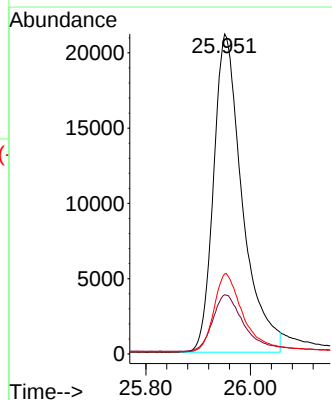
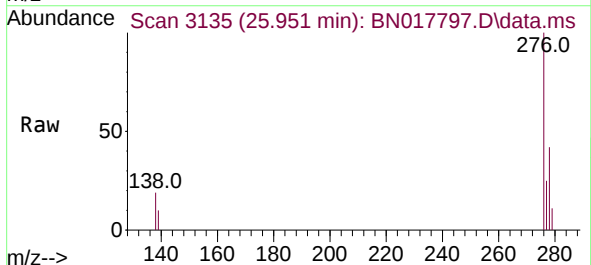
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

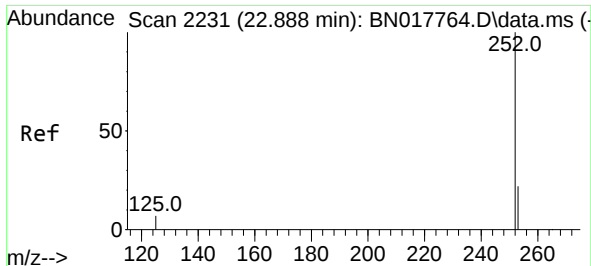
Tgt Ion:264 Resp: 95739
Ion Ratio Lower Upper
264 100
260 25.0 20.0 30.0
265 26.0 20.5 30.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.304 ng
RT: 25.951 min Scan# 3135
Delta R.T. 0.010 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:276 Resp: 80676
Ion Ratio Lower Upper
276 100
138 19.2 15.0 22.4
277 24.9 19.8 29.8

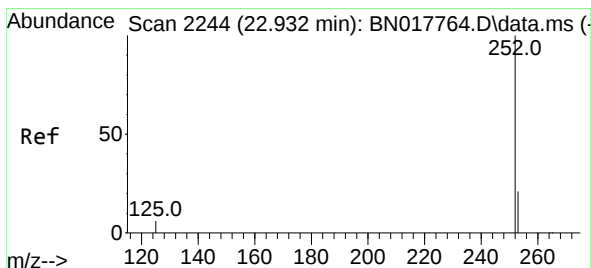
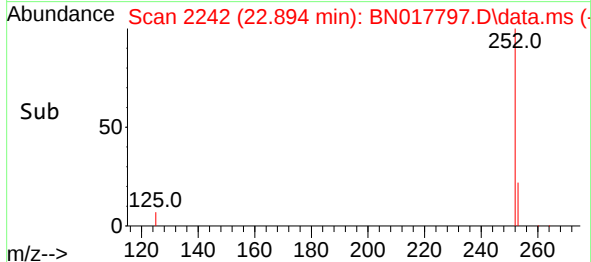
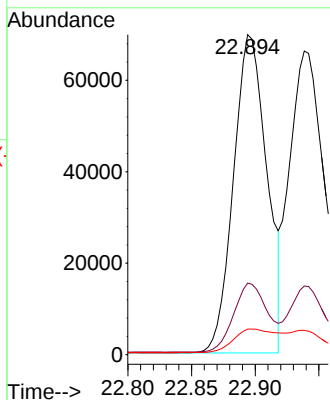
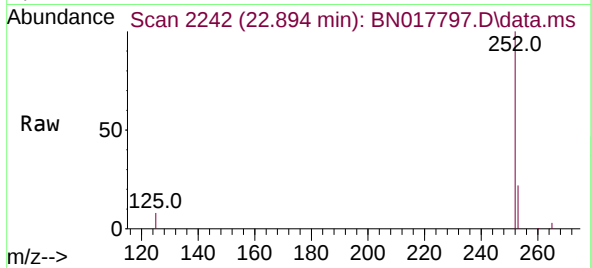




#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 22.894 min Scan# 211
Delta R.T. 0.006 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

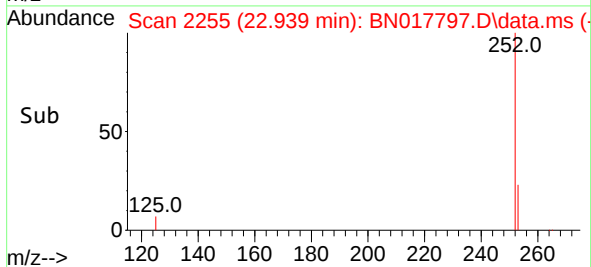
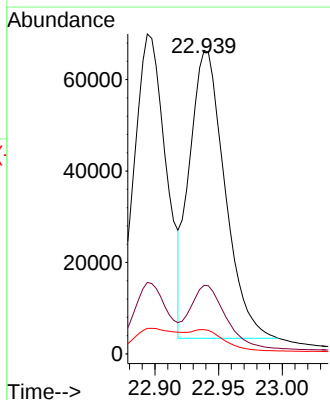
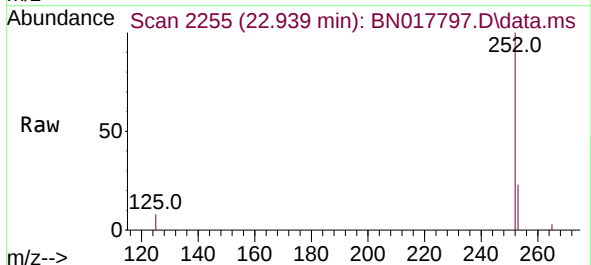
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

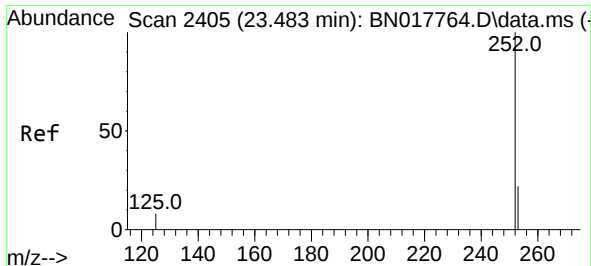
Tgt Ion:252 Resp: 126822
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 8.0 6.2 9.2



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 22.939 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Tgt Ion:252 Resp: 121358
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 8.0 6.2 9.2





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 23.490 min Scan# 2416

Delta R.T. 0.006 min

Lab File: BN017797.D

Acq: 08 Dec 2021 13:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

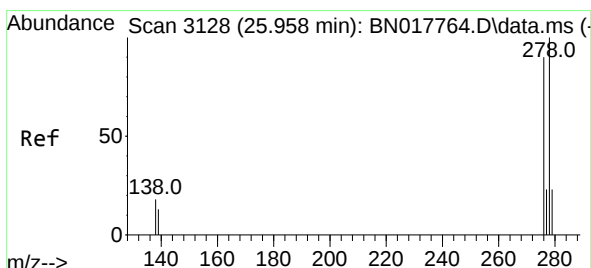
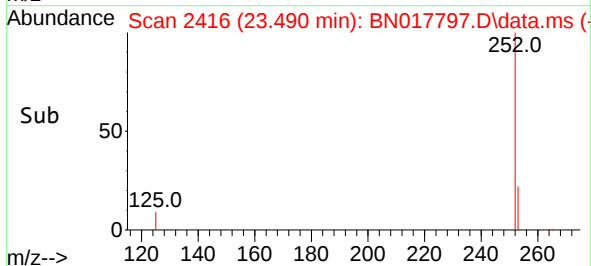
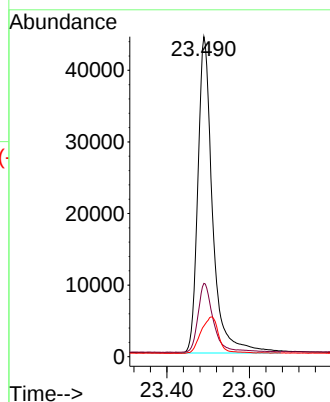
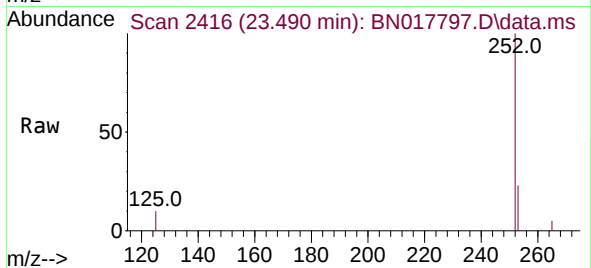
Tgt Ion:252 Resp: 109642

Ion Ratio Lower Upper

252 100

253 22.9 18.1 27.1

125 9.6 7.0 10.4



#40

Dibenzo(a,h)anthracene

Concen: 0.282 ng

RT: 25.975 min Scan# 3142

Delta R.T. 0.017 min

Lab File: BN017797.D

Acq: 08 Dec 2021 13:27

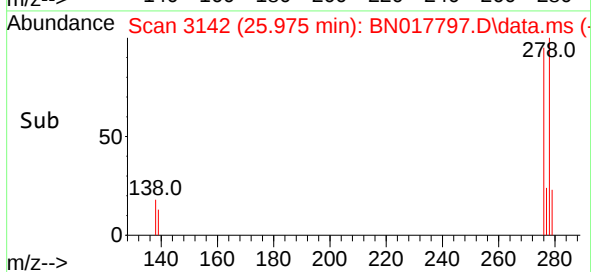
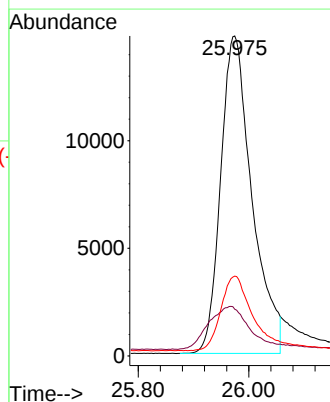
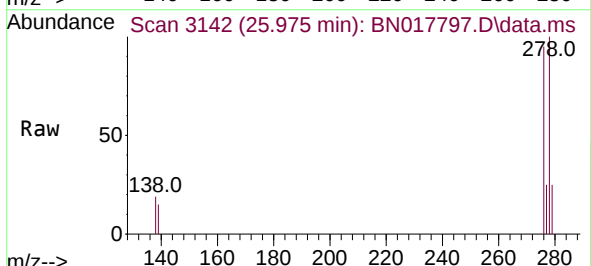
Tgt Ion:278 Resp: 58061

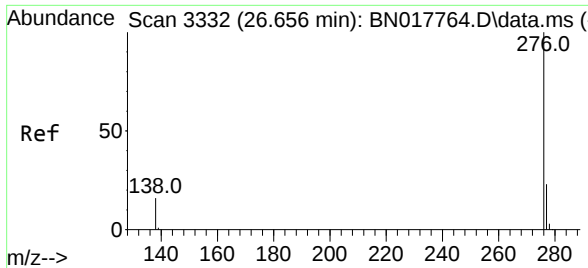
Ion Ratio Lower Upper

278 100

139 14.6 10.8 16.2

279 24.9 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.317 ng
RT: 26.673 min Scan# 31
Delta R.T. 0.017 min
Lab File: BN017797.D
Acq: 08 Dec 2021 13:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 70001
Ion Ratio Lower Upper
276 100
277 24.6 19.1 28.7
138 16.6 13.2 19.8

