

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017725.D
 Acq On : 06 Dec 2021 11:26
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Dec 06 13:50:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 13:46:11 2021
 Response via : Initial Calibration

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

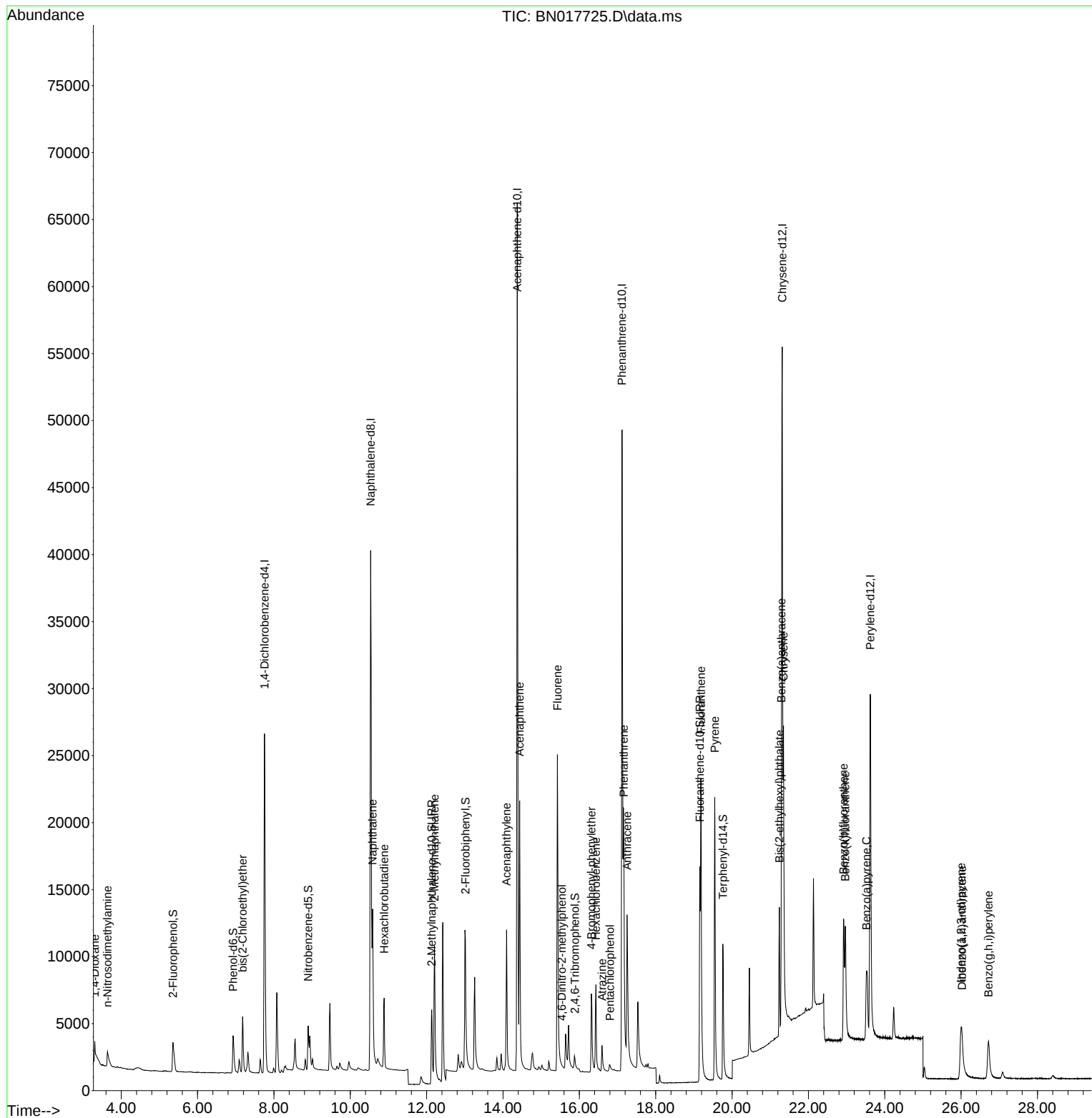
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	16207	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	64777	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	41821	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	88296	0.400	ng	0.00
29) Chrysene-d12	21.315	240	62770	0.400	ng	0.01
35) Perylene-d12	23.620	264	43403	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	3360	0.088	ng	0.00
5) Phenol-d6	6.931	99	3308	0.085	ng	0.00
8) Nitrobenzene-d5	8.897	82	3442	0.110	ng	0.00
11) 2-Methylnaphthalene-d10	12.130	152	11149	0.097	ng	0.00
14) 2,4,6-Tribromophenol	15.883	330	1280	0.060	ng	0.01
15) 2-Fluorobiphenyl	13.015	172	13858	0.087	ng	0.01
27) Fluoranthene-d10	19.154	212	26503	0.092	ng	0.00
31) Terphenyl-d14	19.760	244	16811	0.121	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.308	88	1065	0.089	ng	93
3) n-Nitrosodimethylamine	3.640	42	1327	0.082	ng	# 98
6) bis(2-Chloroethyl)ether	7.180	93	3800	0.092	ng	96
9) Naphthalene	10.583	128	15653	0.095	ng	98
10) Hexachlorobutadiene	10.887	225	5117	0.108	ng	# 100
12) 2-Methylnaphthalene	12.206	142	10403	0.096	ng	97
16) Acenaphthylene	14.094	152	13468	0.084	ng	99
17) Acenaphthene	14.436	154	10193	0.093	ng	99
18) Fluorene	15.426	166	12502	0.092	ng	99
20) 4,6-Dinitro-2-methylph...	15.540	198	57	0.014	ng	# 1
21) 4-Bromophenyl-phenylether	16.314	248	4285	0.081	ng	# 88
22) Hexachlorobenzene	16.436	284	6235	0.095	ng	# 91
23) Atrazine	16.594	200	2519	0.083	ng	# 93
24) Pentachlorophenol	16.801	266	645	0.034	ng	99
25) Phenanthrene	17.166	178	21335	0.091	ng	99
26) Anthracene	17.251	178	16789	0.083	ng	100
28) Fluoranthene	19.184	202	25372	0.091	ng	# 97
30) Pyrene	19.547	202	25903	0.130	ng	100
32) Benzo(a)anthracene	21.293	228	16421	0.090	ng	98
33) Chrysene	21.346	228	19223	0.094	ng	98
34) Bis(2-ethylhexyl)phtha...	21.240	149	10074	0.169	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.999	276	7906	0.075	ng	96
37) Benzo(b)fluoranthene	22.922	252	13346	0.093	ng	# 86
38) Benzo(k)fluoranthene	22.966	252	12116	0.087	ng	# 87
39) Benzo(a)pyrene	23.517	252	11239	0.090	ng	# 76
40) Dibenzo(a,h)anthracene	26.026	278	5316	0.067	ng	# 70
41) Benzo(g,h,i)perylene	26.718	276	8692	0.089	ng	95

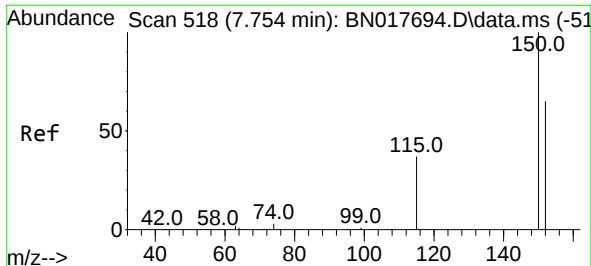
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Data File : BN017725.D
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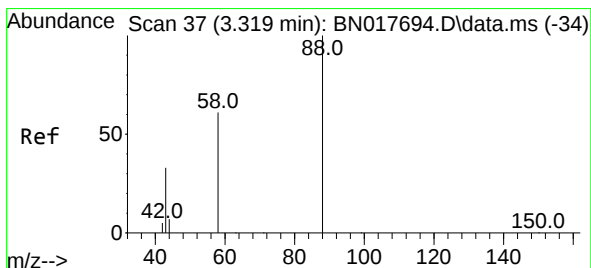
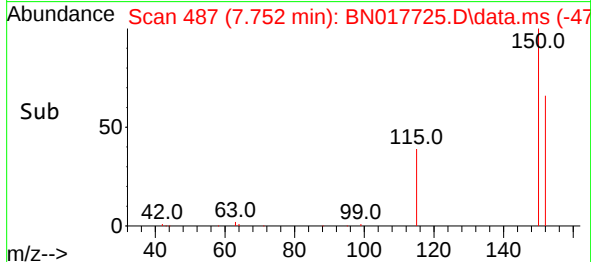
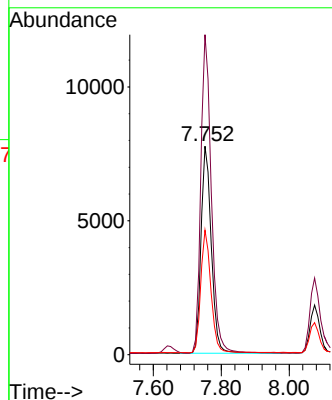
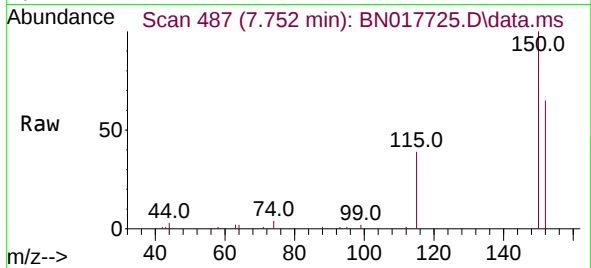




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.752 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

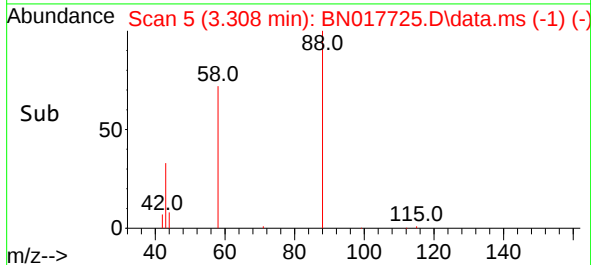
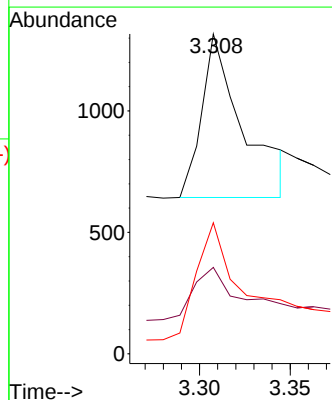
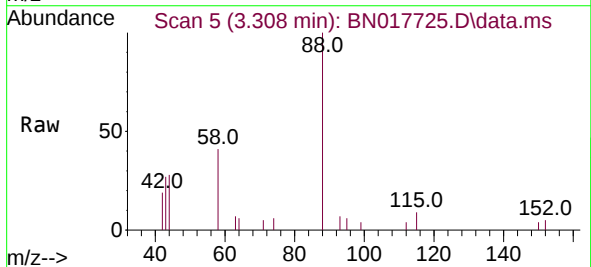
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

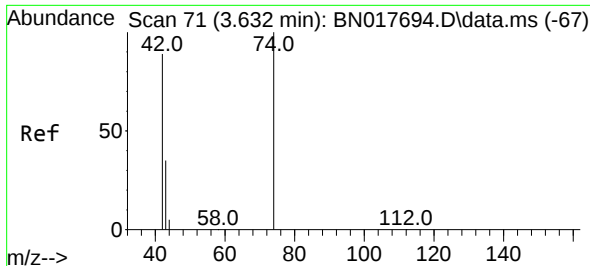
Tgt Ion:152 Resp: 16207
 Ion Ratio Lower Upper
 152 100
 150 153.5 123.0 184.4
 115 59.7 45.6 68.4



#2
 1,4-Dioxane
 Concen: 0.089 ng
 RT: 3.308 min Scan# 5
 Delta R.T. -0.009 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

Tgt Ion: 88 Resp: 1065
 Ion Ratio Lower Upper
 88 100
 43 30.7 24.7 37.1
 58 71.0 63.0 94.6

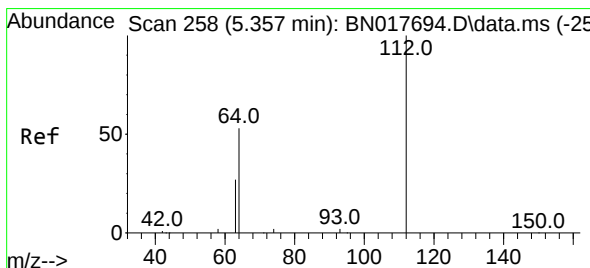
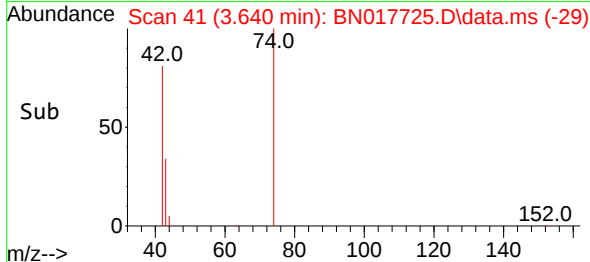
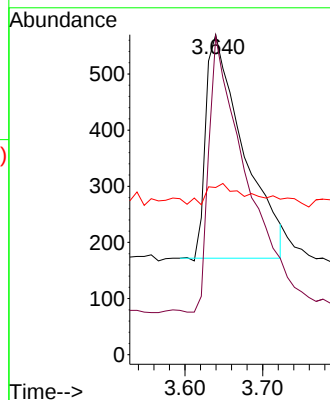
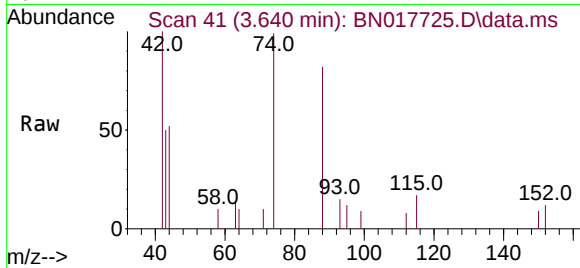




#3
 n-Nitrosodimethylamine
 Concen: 0.082 ng
 RT: 3.640 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

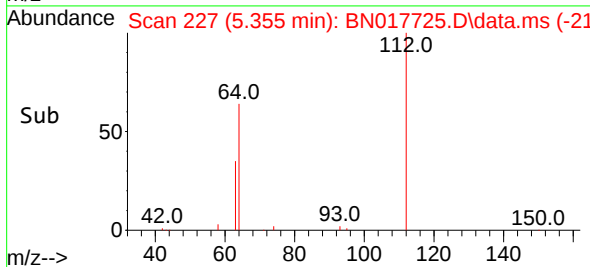
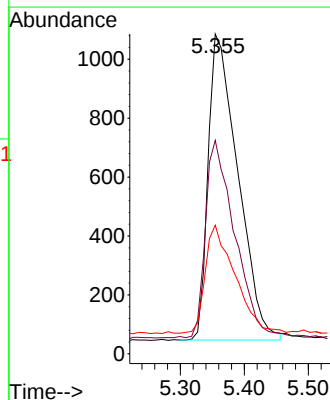
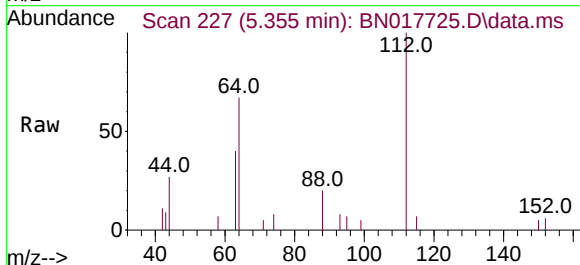
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

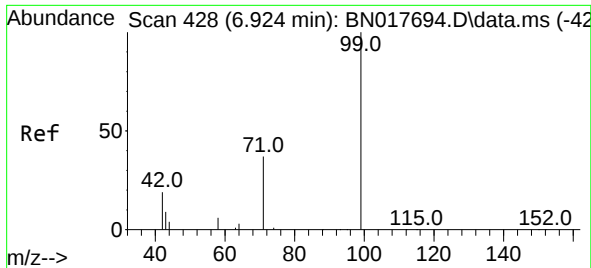
Tgt Ion: 42 Resp: 1327
 Ion Ratio Lower Upper
 42 100
 74 120.9 97.8 146.6
 44 9.9 5.5 8.3#



#4
 2-Fluorophenol
 Concen: 0.088 ng
 RT: 5.355 min Scan# 227
 Delta R.T. -0.000 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

Tgt Ion: 112 Resp: 3360
 Ion Ratio Lower Upper
 112 100
 64 63.3 47.6 71.4
 63 35.2 24.6 37.0





#5

Phenol-d6

Concen: 0.085 ng

RT: 6.931 min Scan# 398

Delta R.T. -0.000 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

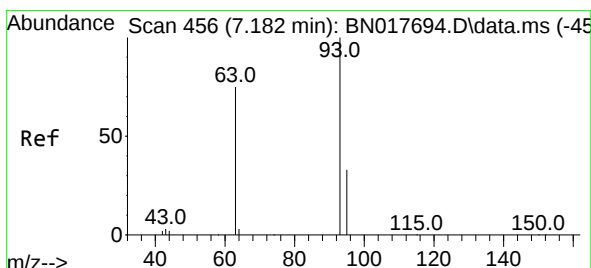
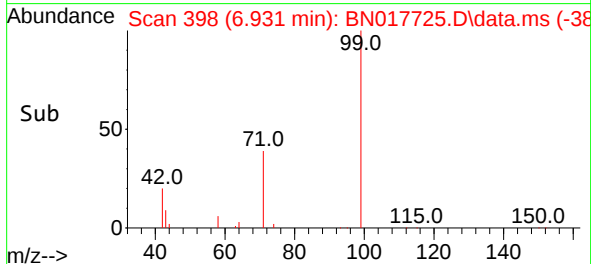
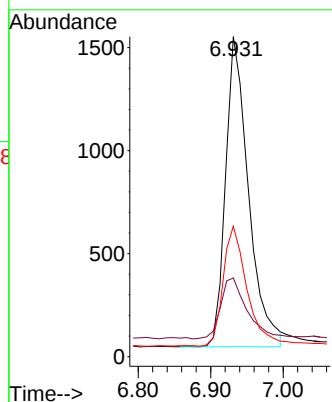
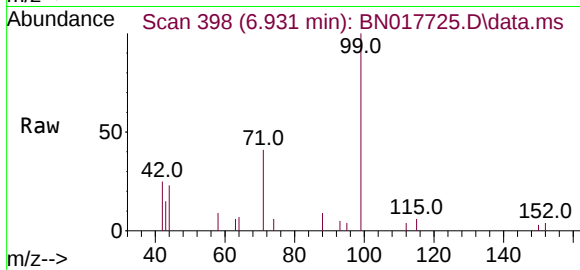
Tgt Ion: 99 Resp: 3308

Ion Ratio Lower Upper

99 100

42 22.6 17.0 25.6

71 39.9 24.8 37.2#



#6

bis(2-Chloroethyl)ether

Concen: 0.092 ng

RT: 7.180 min Scan# 425

Delta R.T. -0.000 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

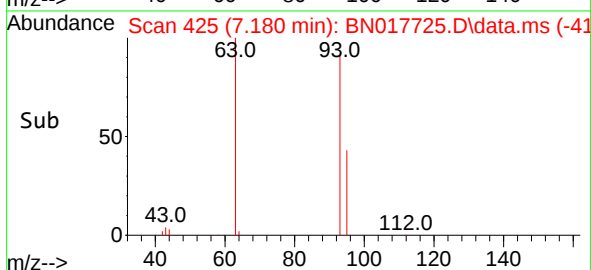
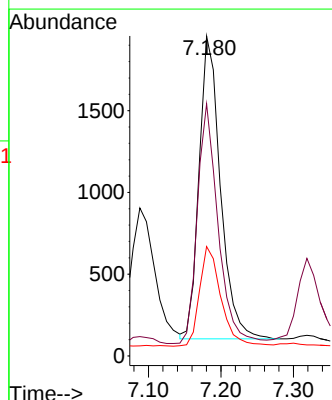
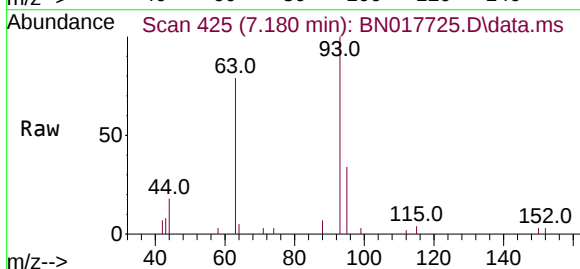
Tgt Ion: 93 Resp: 3800

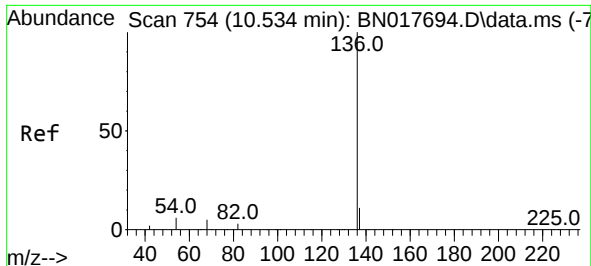
Ion Ratio Lower Upper

93 100

63 76.9 65.8 98.6

95 33.2 26.6 39.8

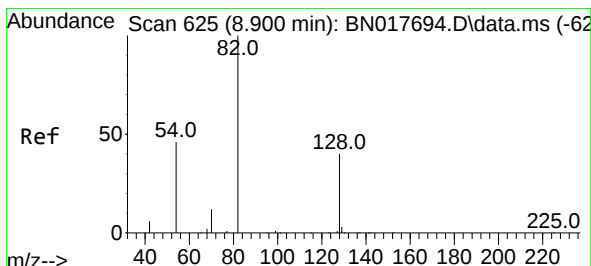
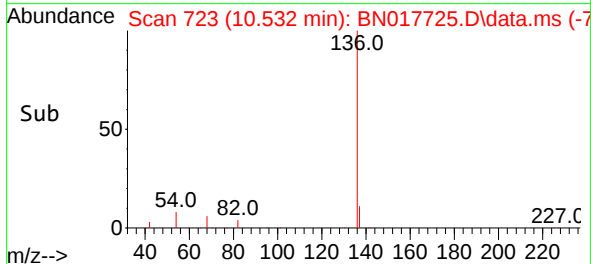
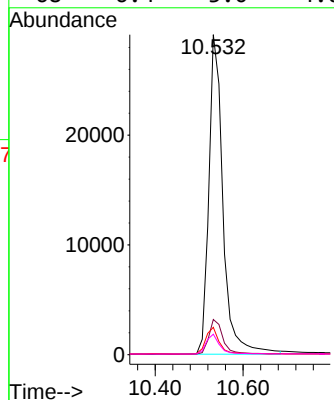
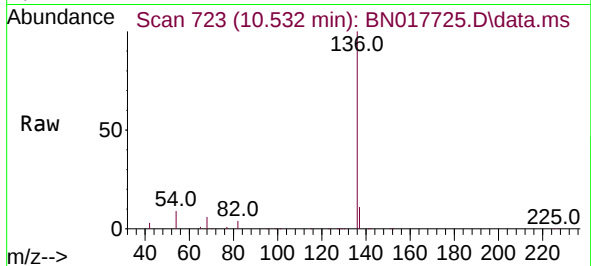




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

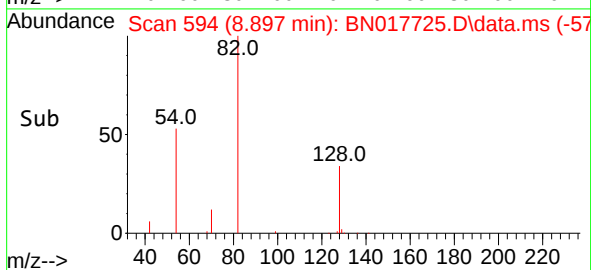
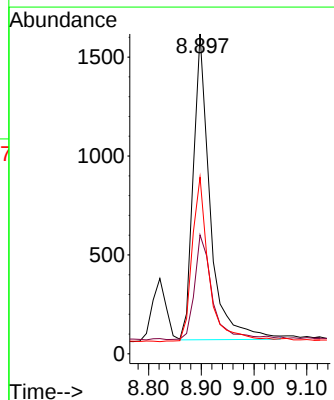
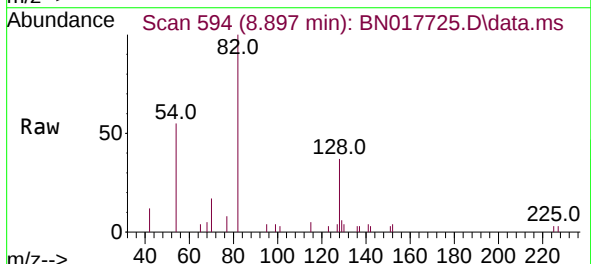
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

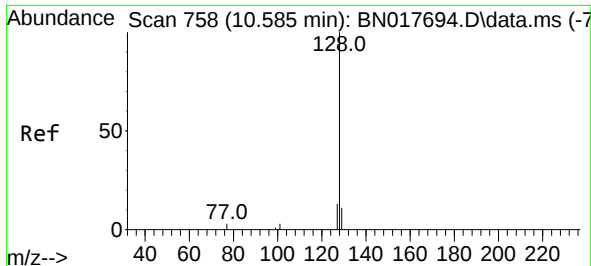
Tgt Ion:136 Resp: 64777
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 8.6 4.0 6.0#
68 6.4 3.0 4.6#



#8
Nitrobenzene-d5
Concen: 0.110 ng
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion: 82 Resp: 3442
Ion Ratio Lower Upper
82 100
128 37.2 27.7 41.5
54 55.2 49.2 73.8

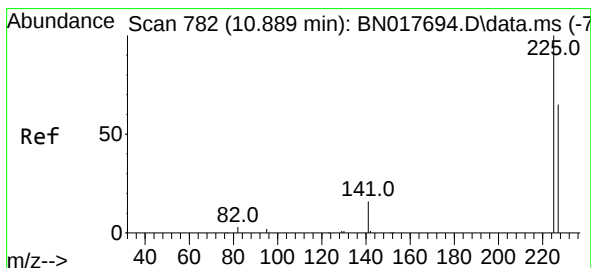
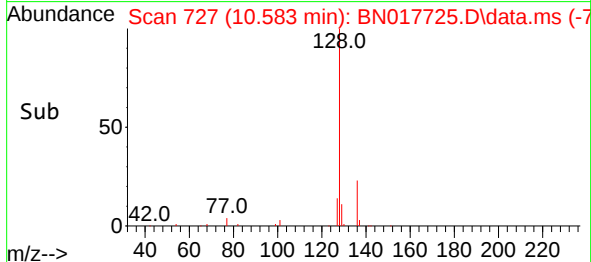
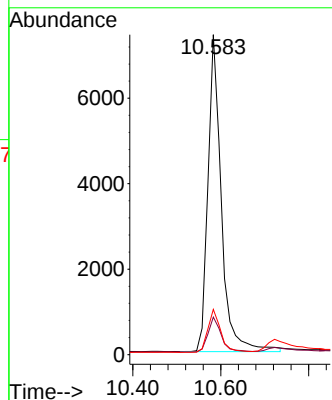
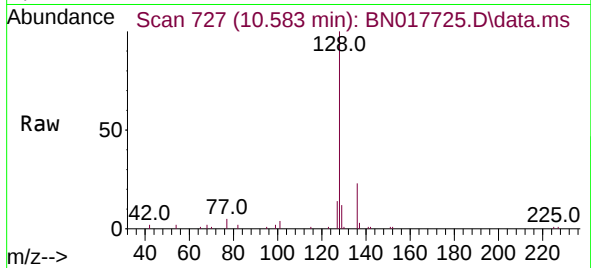




#9
Naphthalene
Concen: 0.095 ng
RT: 10.583 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

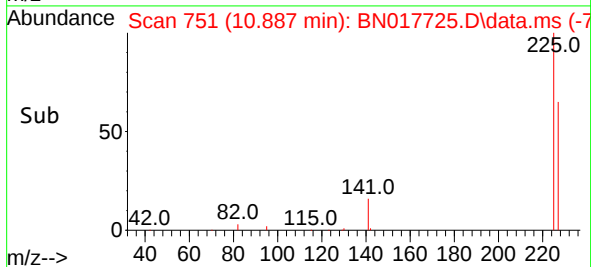
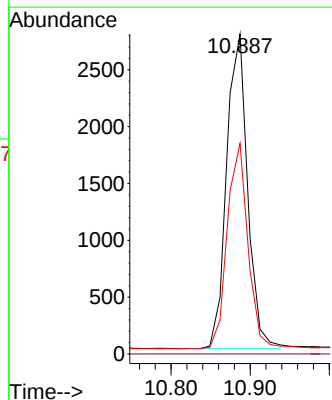
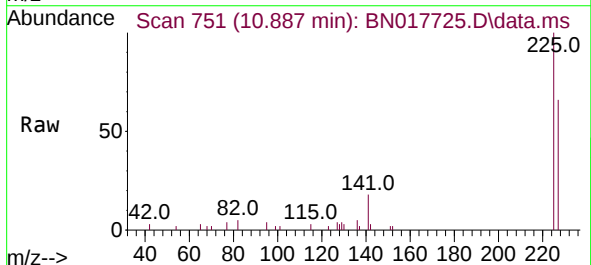
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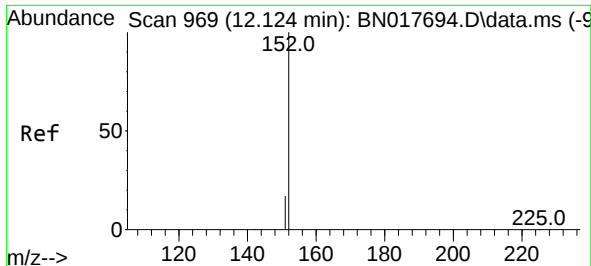
Tgt Ion:128 Resp: 15653
Ion Ratio Lower Upper
128 100
129 11.7 8.8 13.2
127 14.1 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.108 ng
RT: 10.887 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:225 Resp: 5117
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7

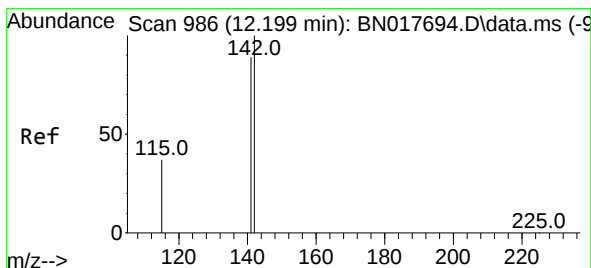
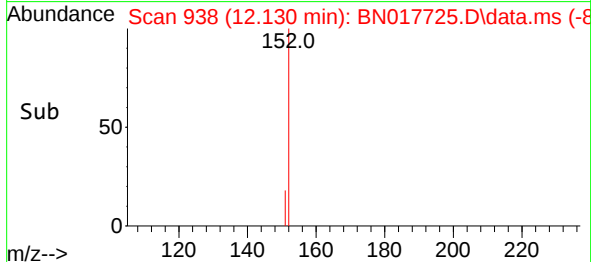
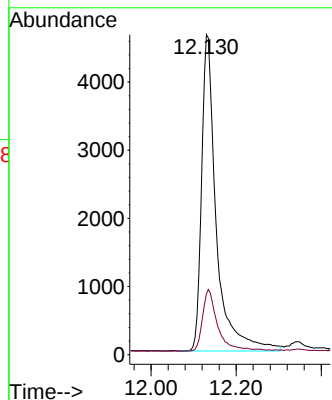
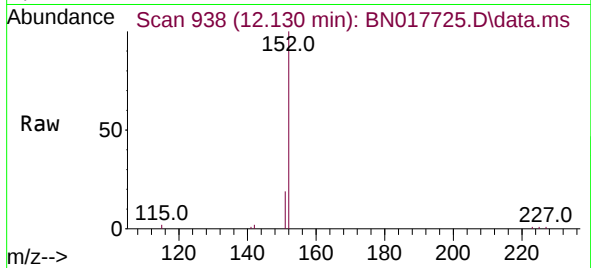




#11
2-Methylnaphthalene-d10
Concen: 0.097 ng
RT: 12.130 min Scan# 911
Delta R.T. 0.004 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

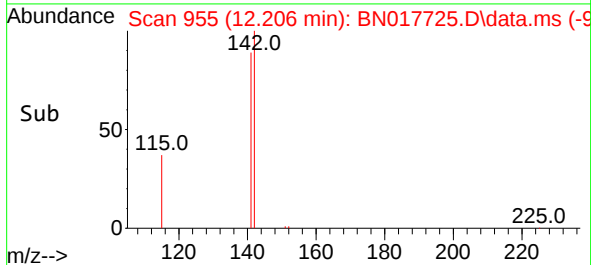
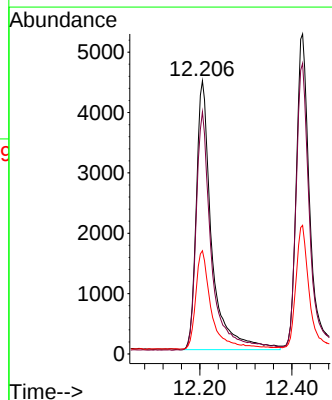
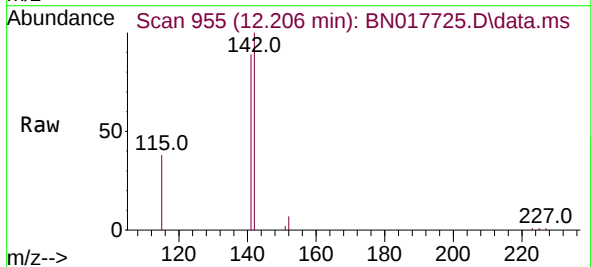
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

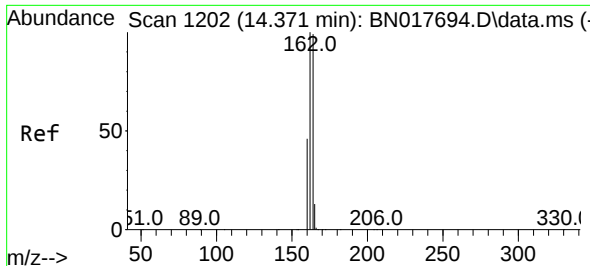
Tgt Ion:152 Resp: 11149
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.096 ng
RT: 12.206 min Scan# 955
Delta R.T. 0.004 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:142 Resp: 10403
Ion Ratio Lower Upper
142 100
141 88.7 70.6 106.0
115 37.8 25.8 38.6

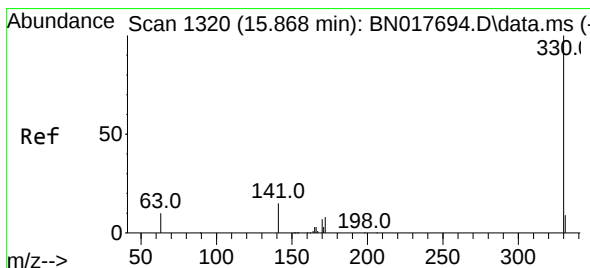
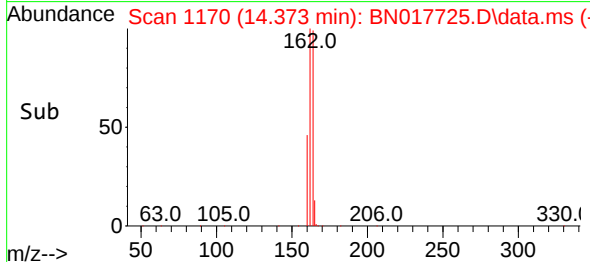
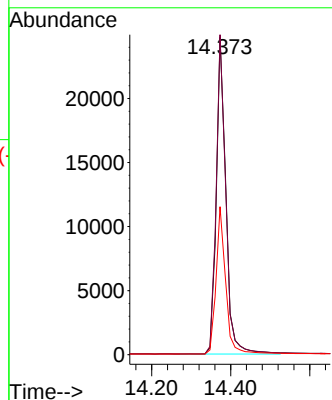
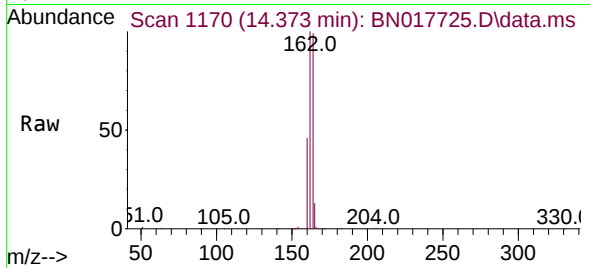




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

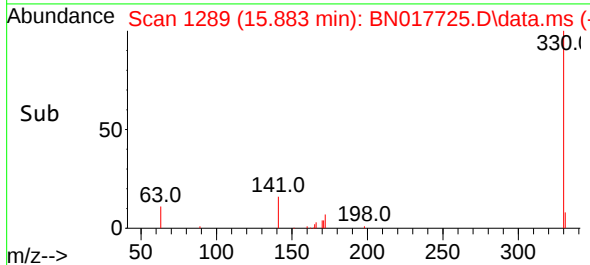
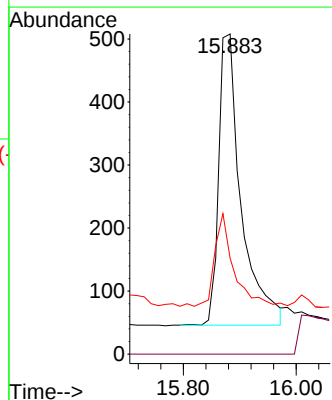
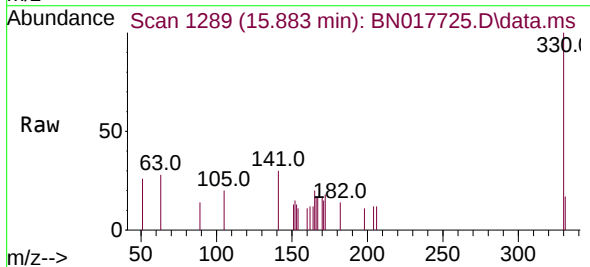
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BNA_N
ClientSampleId :
SSTDICC0.1

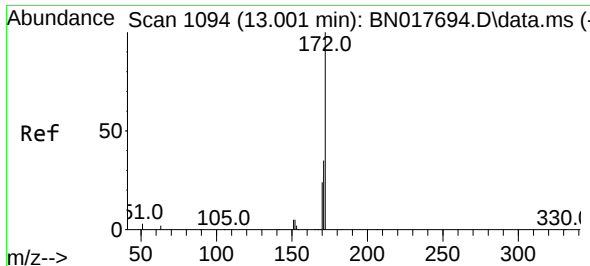
Tgt Ion:164 Resp: 41821
Ion Ratio Lower Upper
164 100
162 100.8 81.4 122.2
160 46.6 36.8 55.2



#14
2,4,6-Tribromophenol
Concen: 0.060 ng
RT: 15.883 min Scan# 1289
Delta R.T. 0.013 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:330 Resp: 1280
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.4 28.9 43.3#

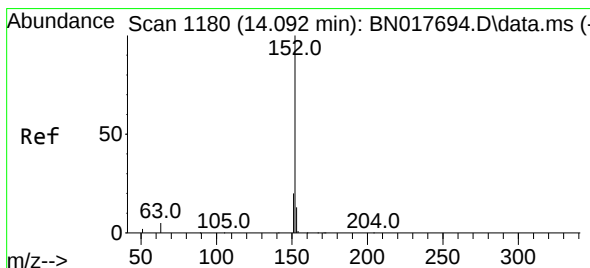
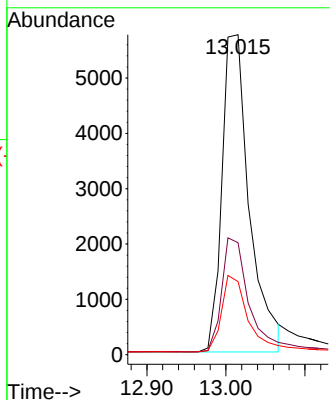
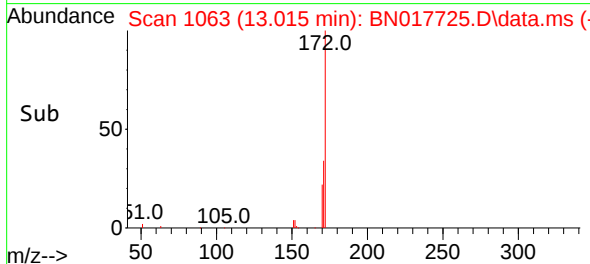
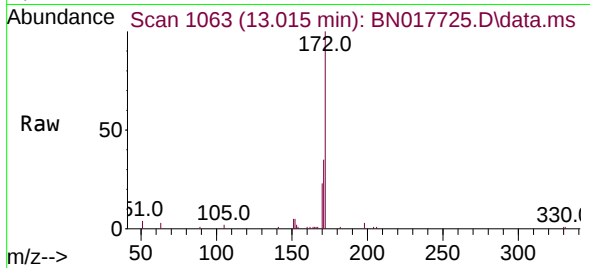




#15
2-Fluorobiphenyl
Concen: 0.087 ng
RT: 13.015 min Scan# 1063
Delta R.T. 0.013 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

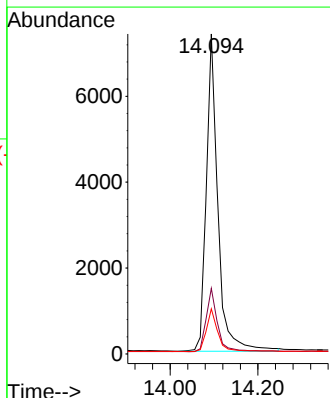
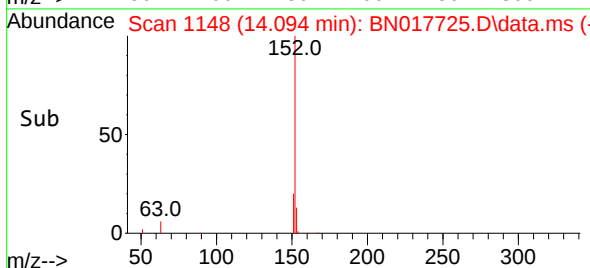
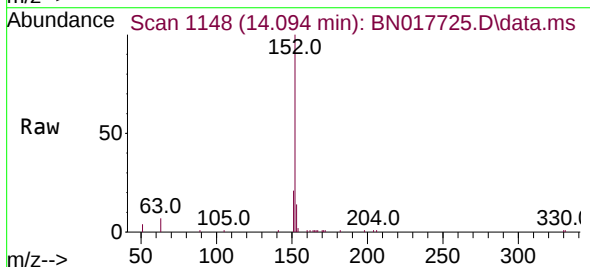
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

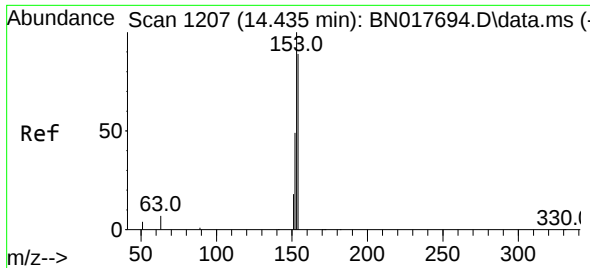
Tgt Ion:172 Resp: 13858
Ion Ratio Lower Upper
172 100
171 35.0 28.7 43.1
170 22.9 19.4 29.2



#16
Acenaphthylene
Concen: 0.084 ng
RT: 14.094 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:152 Resp: 13468
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.4 10.4 15.6

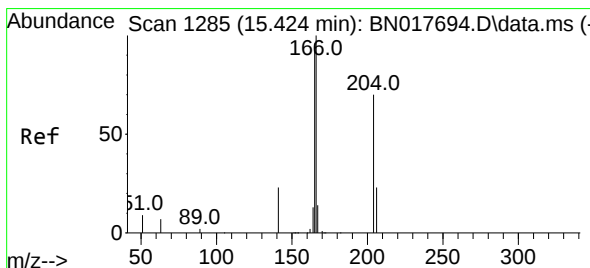
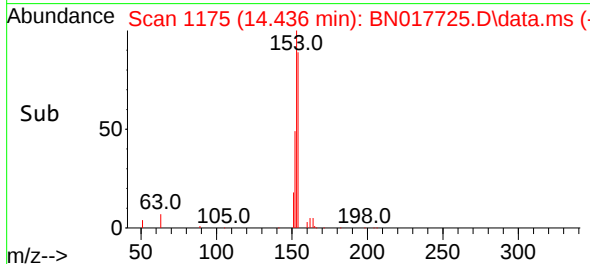
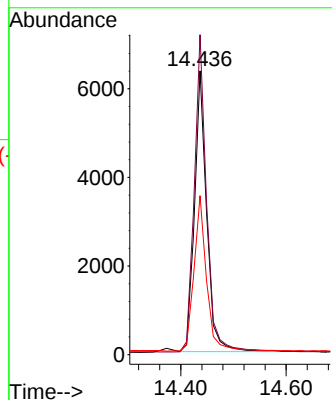
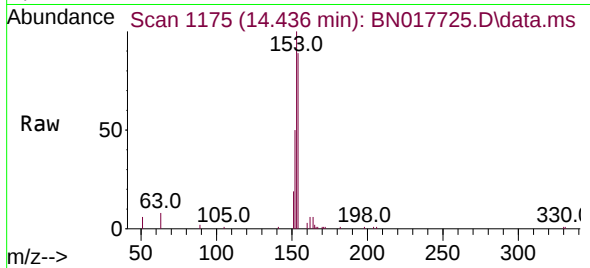




#17
Acenaphthene
Concen: 0.093 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

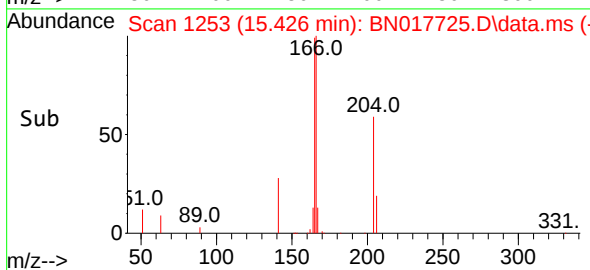
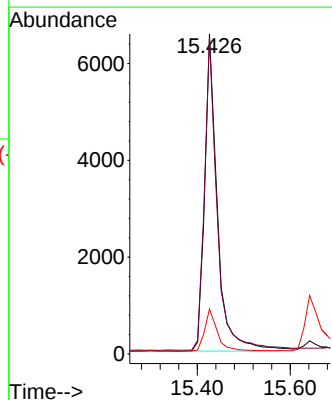
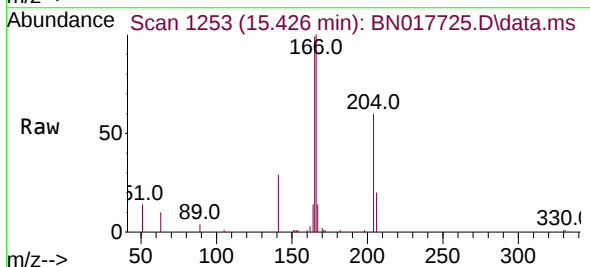
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

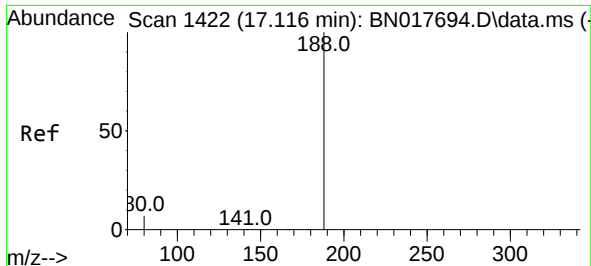
Tgt Ion:154 Resp: 10193
Ion Ratio Lower Upper
154 100
153 114.8 91.2 136.8
152 57.2 44.3 66.5



#18
Fluorene
Concen: 0.092 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:166 Resp: 12502
Ion Ratio Lower Upper
166 100
165 98.6 77.9 116.9
167 13.6 10.9 16.3

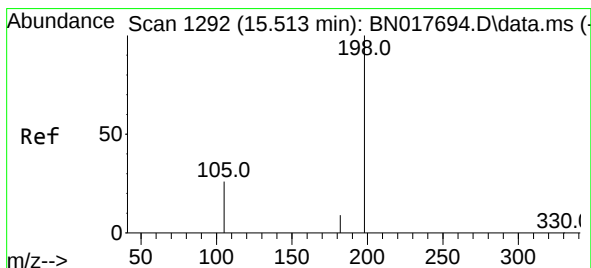
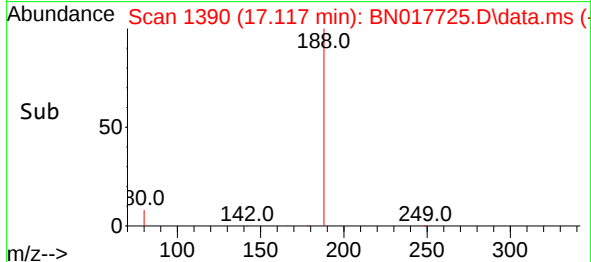
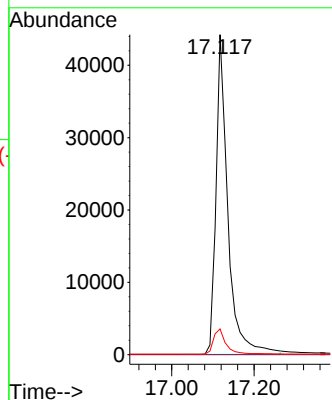
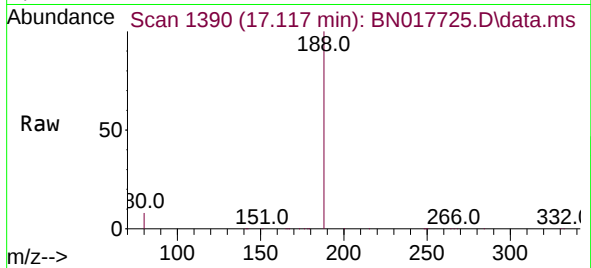




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

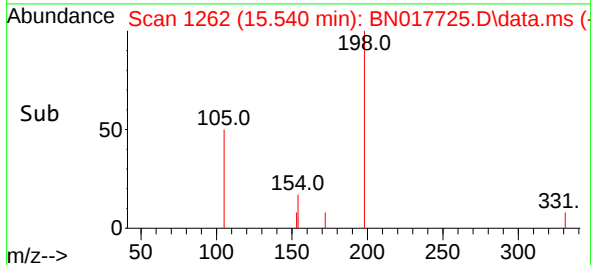
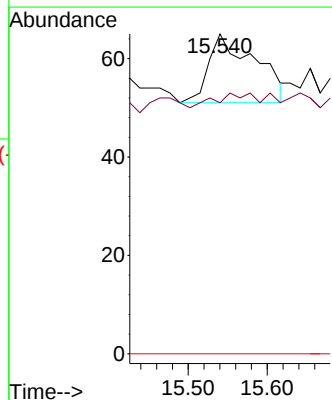
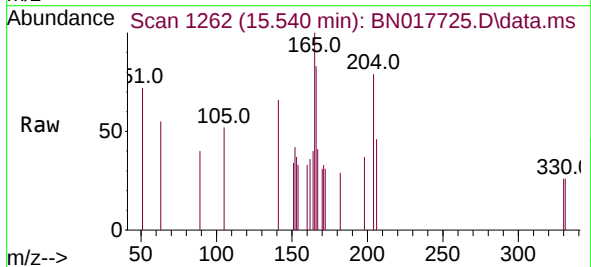
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

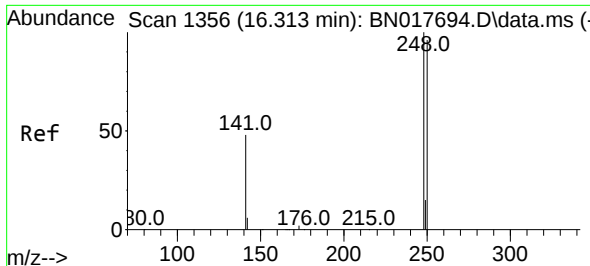
Tgt Ion:188 Resp: 88296
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.1 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.014 ng
RT: 15.540 min Scan# 1262
Delta R.T. 0.025 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:198 Resp: 57
Ion Ratio Lower Upper
198 100
182 78.5 11.4 17.2#
77 0.0 0.0 0.0

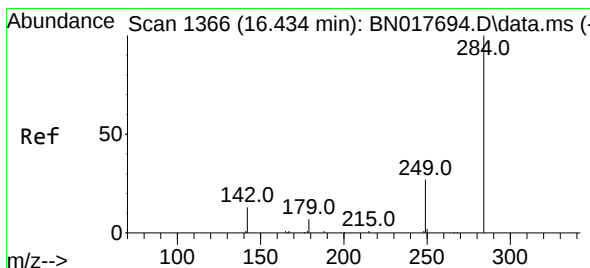
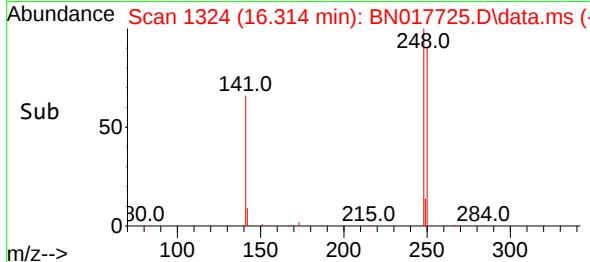
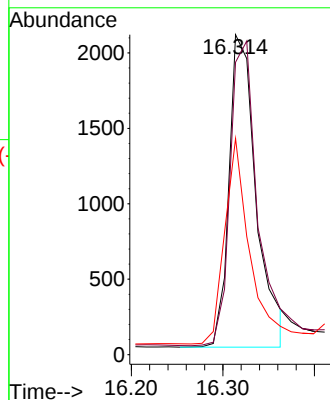
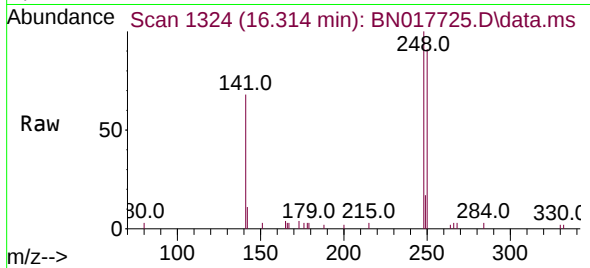




#21
4-Bromophenyl-phenylether
Concen: 0.081 ng
RT: 16.314 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

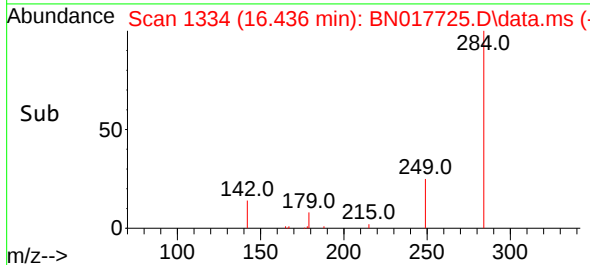
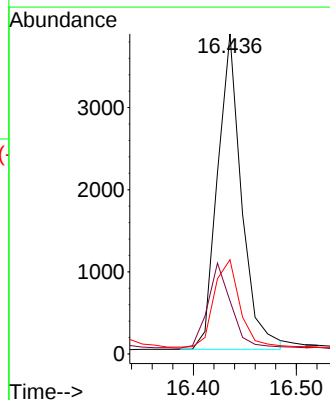
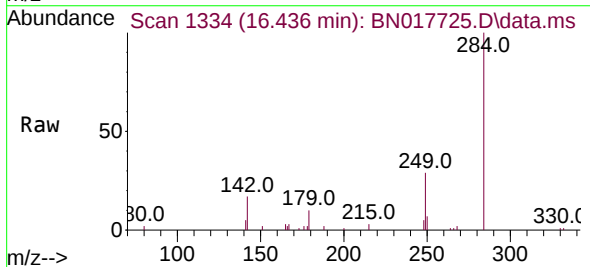
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

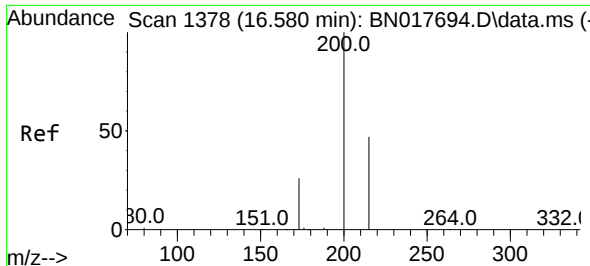
Tgt Ion:248 Resp: 4285
Ion Ratio Lower Upper
248 100
250 91.4 71.8 107.8
141 67.6 70.9 106.3#



#22
Hexachlorobenzene
Concen: 0.095 ng
RT: 16.436 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:284 Resp: 6235
Ion Ratio Lower Upper
284 100
142 26.4 28.2 42.2#
249 29.5 24.4 36.6

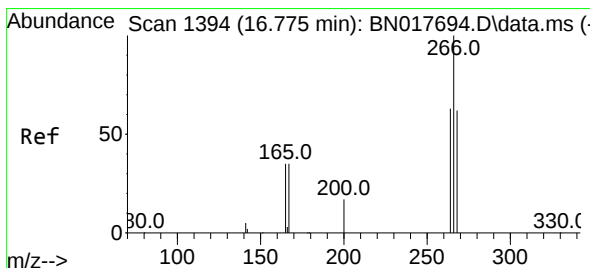
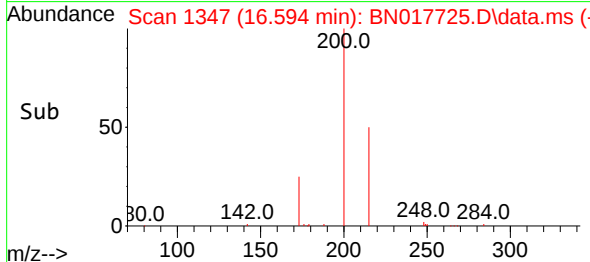
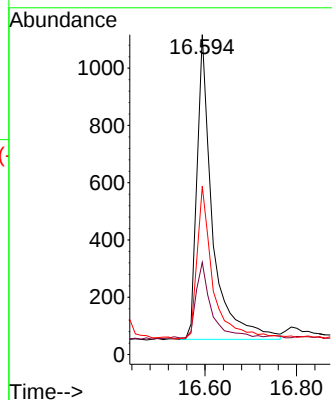
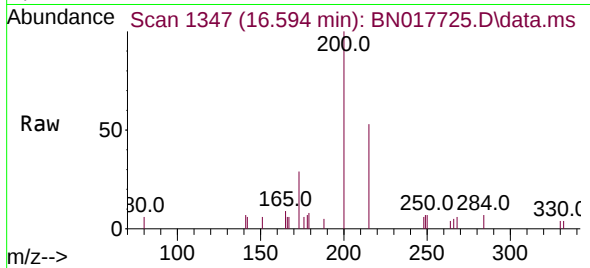




#23
 Atrazine
 Concen: 0.083 ng
 RT: 16.594 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

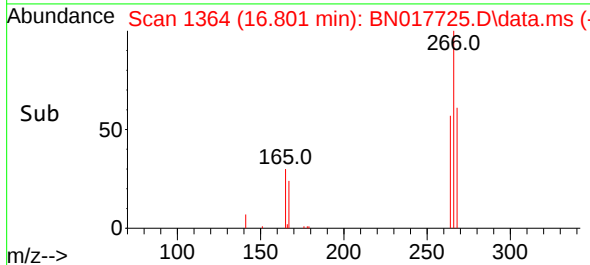
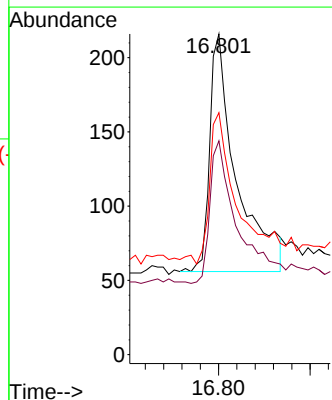
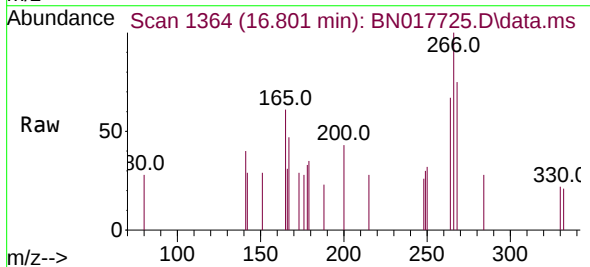
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

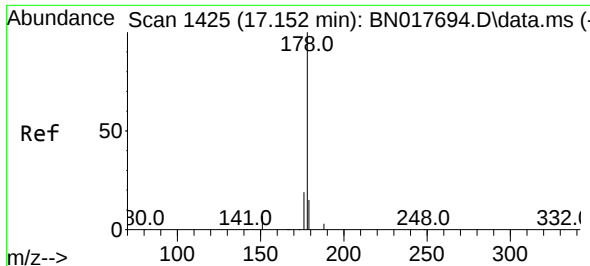
Tgt Ion:200 Resp: 2519
 Ion Ratio Lower Upper
 200 100
 173 28.8 17.6 26.4#
 215 52.6 40.2 60.4



#24
 Pentachlorophenol
 Concen: 0.034 ng
 RT: 16.801 min Scan# 1364
 Delta R.T. 0.012 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

Tgt Ion:266 Resp: 645
 Ion Ratio Lower Upper
 266 100
 264 62.6 49.8 74.8
 268 66.0 51.3 76.9

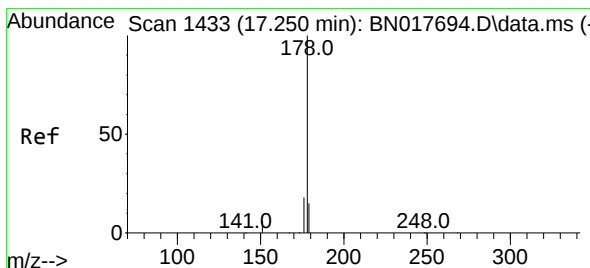
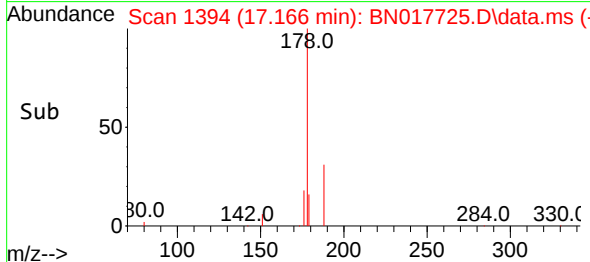
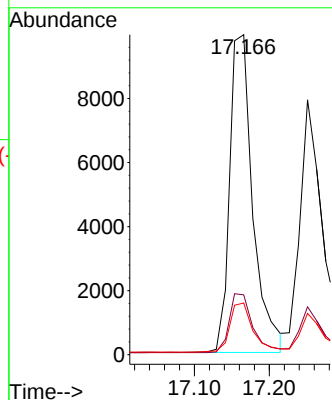
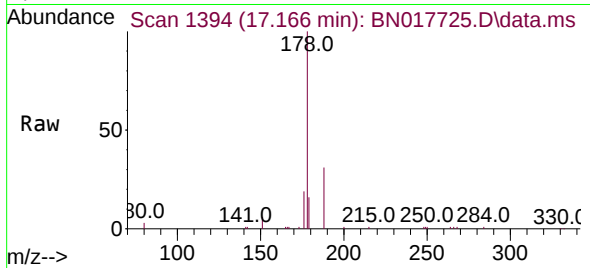




#25
Phenanthrene
Concen: 0.091 ng
RT: 17.166 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

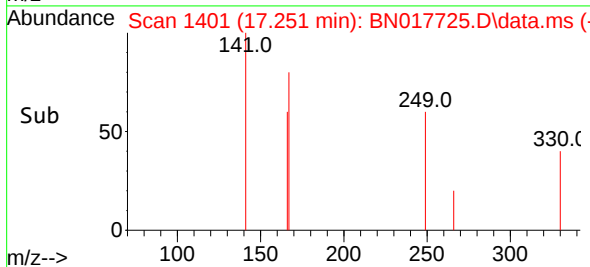
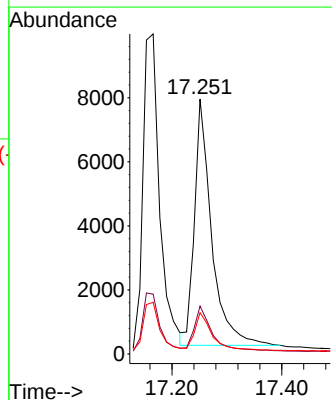
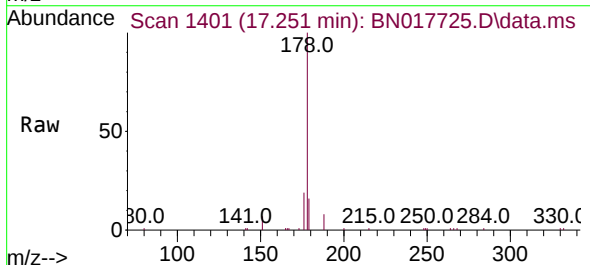
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

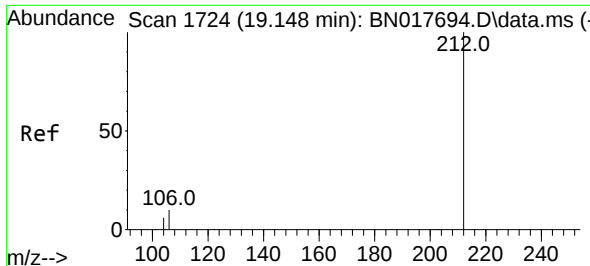
Tgt Ion:178 Resp: 21335
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 16.0 12.3 18.5



#26
Anthracene
Concen: 0.083 ng
RT: 17.251 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:178 Resp: 16789
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.1 12.2 18.4

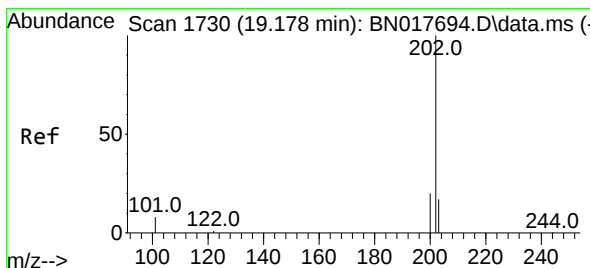
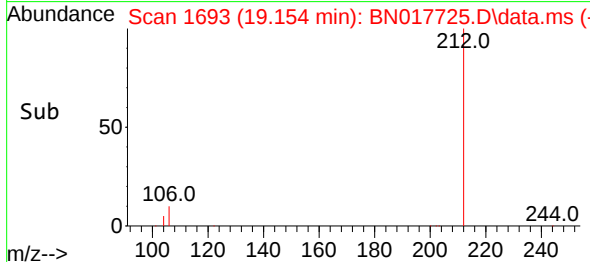
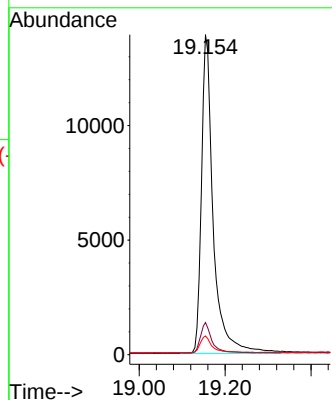
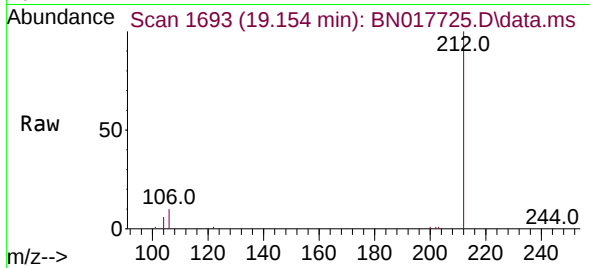




#27
Fluoranthene-d10
Concen: 0.092 ng
RT: 19.154 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

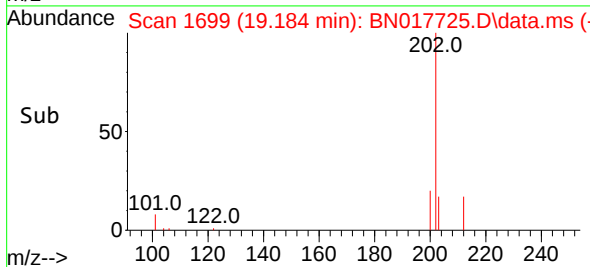
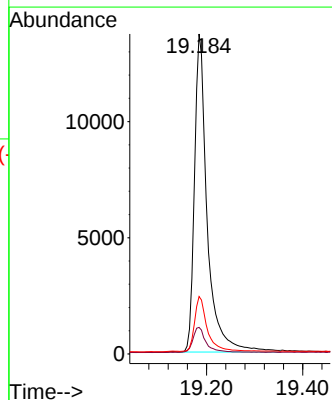
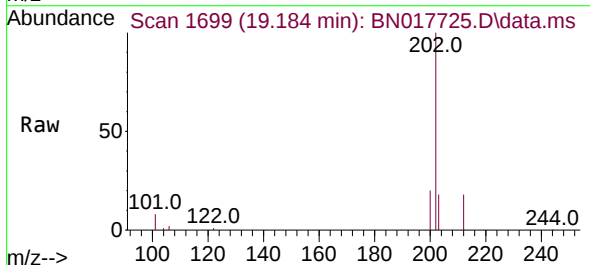
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

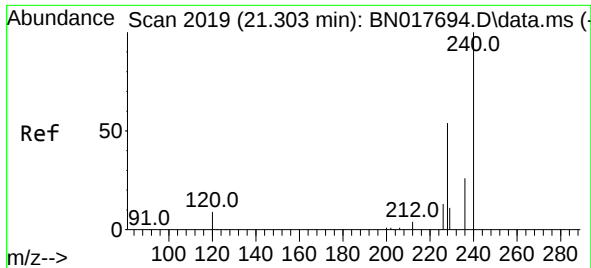
Tgt Ion:212 Resp: 26503
Ion Ratio Lower Upper
212 100
106 9.3 10.5 15.7#
104 5.5 5.8 8.6#



#28
Fluoranthene
Concen: 0.091 ng
RT: 19.184 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:202 Resp: 25372
Ion Ratio Lower Upper
202 100
101 8.4 8.9 13.3#
203 16.9 13.8 20.6

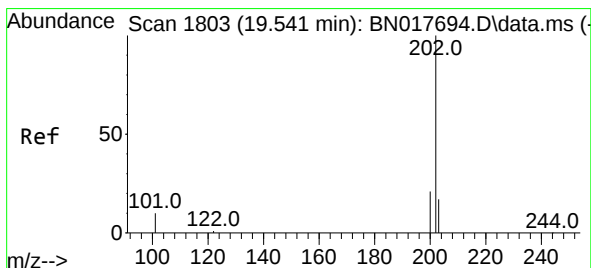
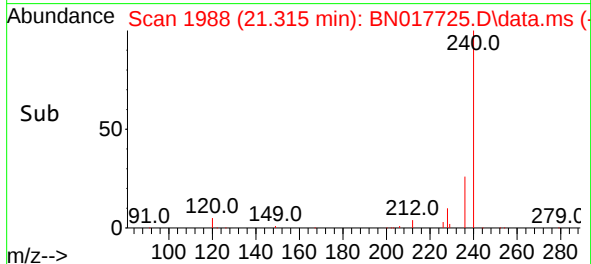
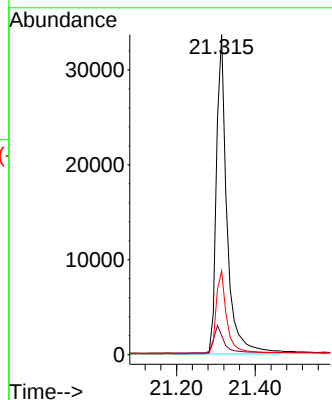
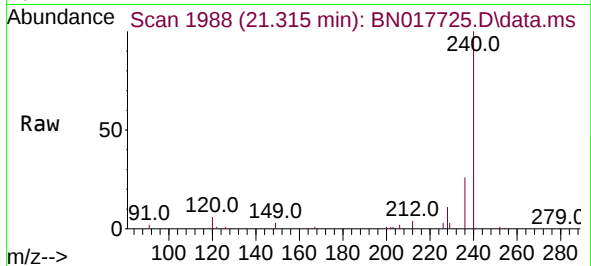




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.315 min Scan# 1988
Delta R.T. 0.011 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

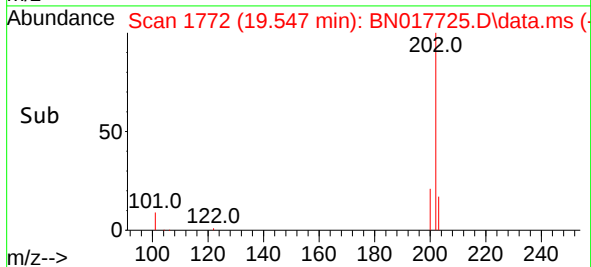
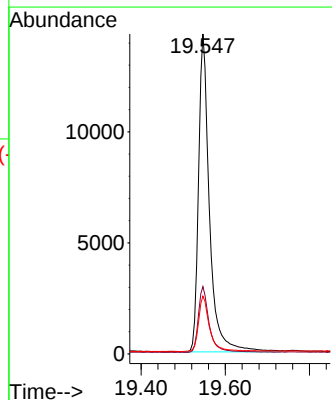
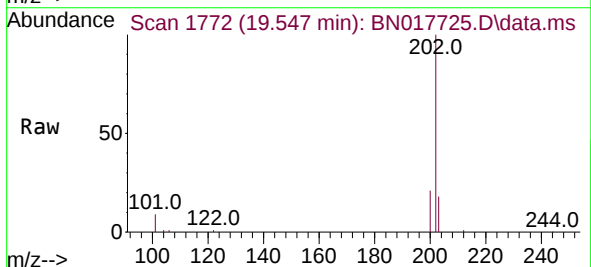
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

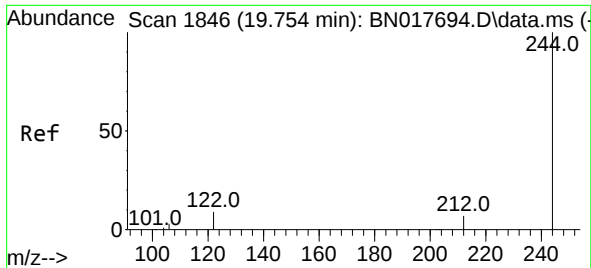
Tgt Ion:240 Resp: 62770
Ion Ratio Lower Upper
240 100
120 6.0 4.2 6.2
236 26.2 20.0 30.0



#30
Pyrene
Concen: 0.130 ng
RT: 19.547 min Scan# 1772
Delta R.T. 0.005 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:202 Resp: 25903
Ion Ratio Lower Upper
202 100
200 20.4 16.5 24.7
203 17.7 14.0 21.0

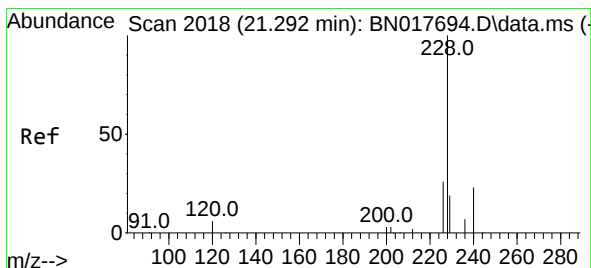
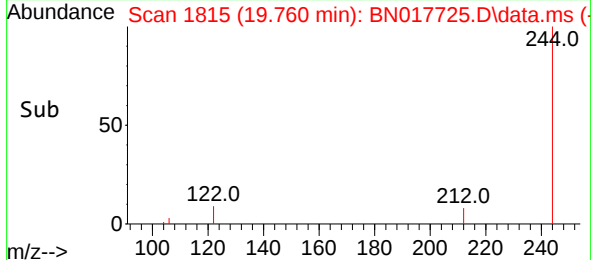
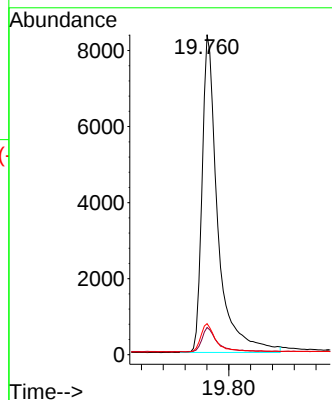
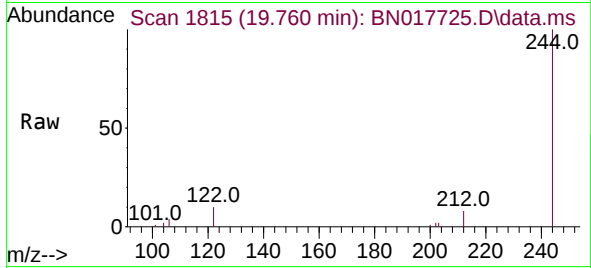




#31
 Terphenyl-d14
 Concen: 0.121 ng
 RT: 19.760 min Scan# 1846
 Delta R.T. 0.005 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

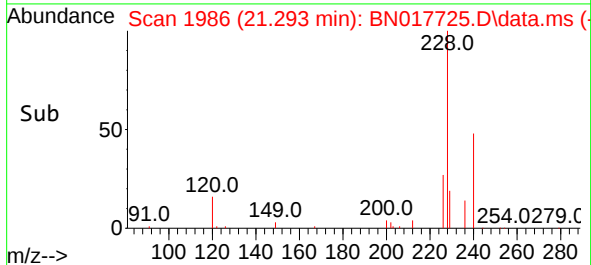
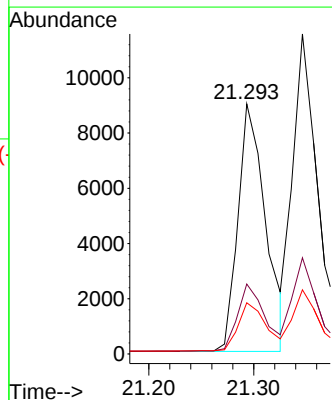
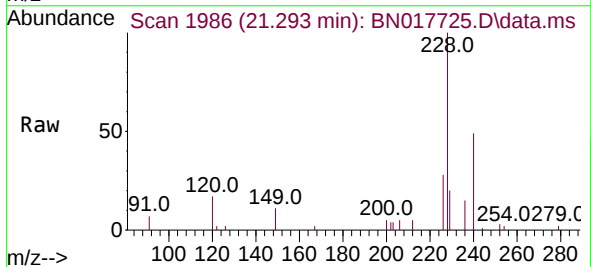
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

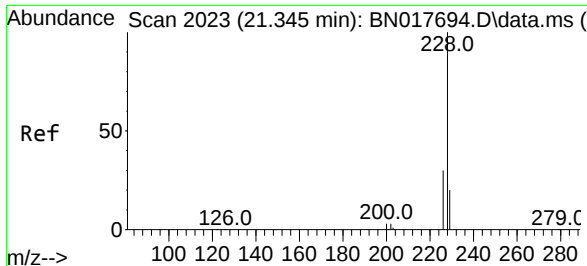
Tgt Ion:244 Resp: 16811
 Ion Ratio Lower Upper
 244 100
 212 8.5 5.7 8.5
 122 9.7 8.6 13.0



#32
 Benzo(a)anthracene
 Concen: 0.090 ng
 RT: 21.293 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: BN017725.D
 Acq: 06 Dec 2021 11:26

Tgt Ion:228 Resp: 16421
 Ion Ratio Lower Upper
 228 100
 226 28.0 21.3 31.9
 229 20.5 15.7 23.5





#33

Chrysene

Concen: 0.094 ng

RT: 21.346 min Scan# 1981

Delta R.T. -0.000 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

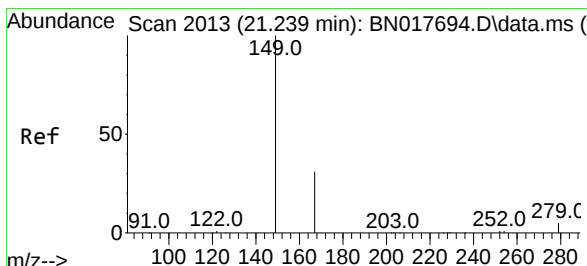
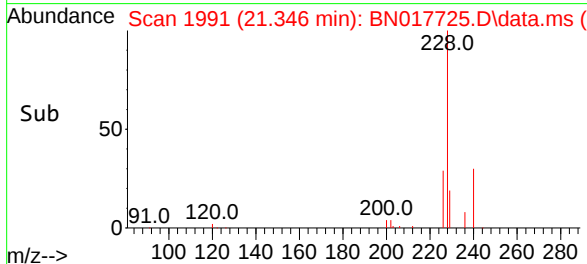
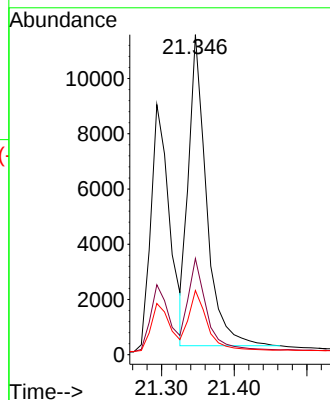
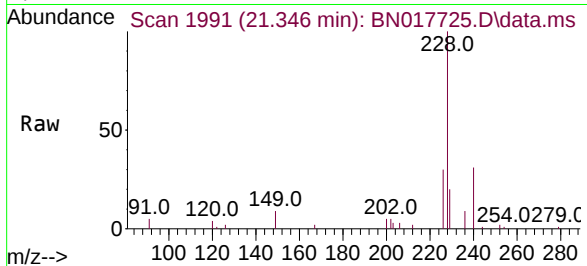
Tgt Ion:228 Resp: 19223

Ion Ratio Lower Upper

228 100

226 30.0 23.3 34.9

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.169 ng

RT: 21.240 min Scan# 1981

Delta R.T. 0.011 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

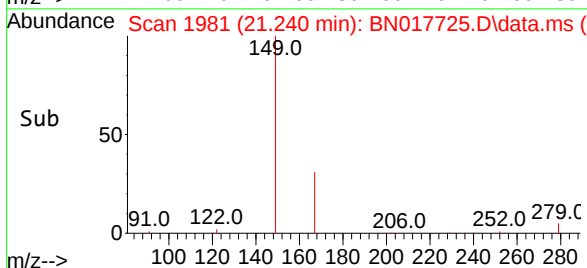
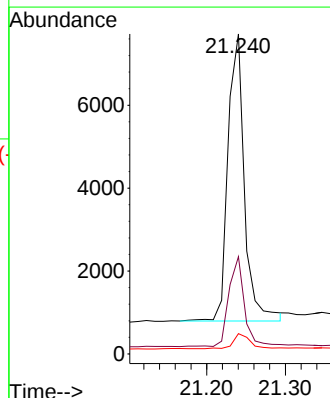
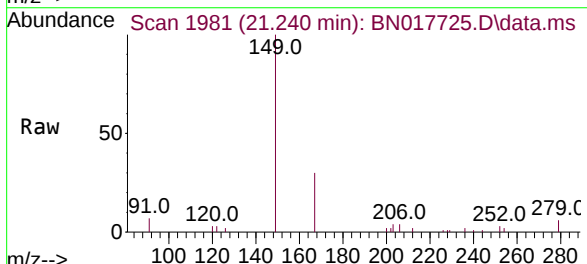
Tgt Ion:149 Resp: 10074

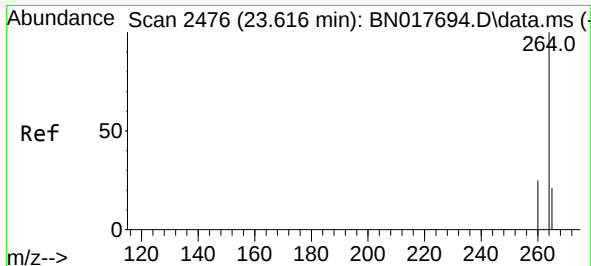
Ion Ratio Lower Upper

149 100

167 29.6 21.8 32.6

279 5.1 3.4 5.0#

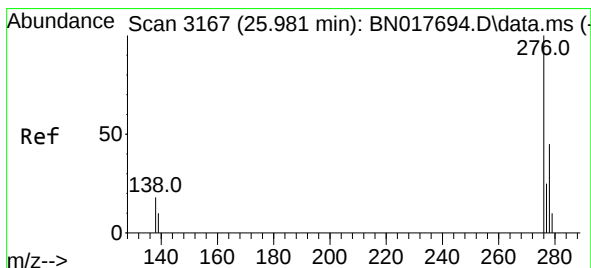
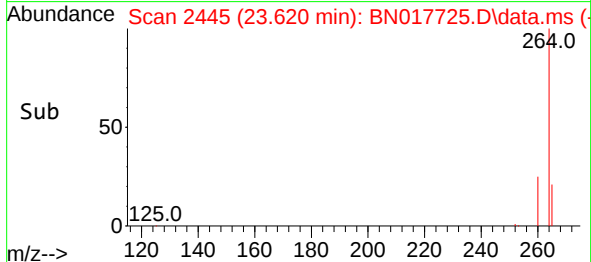
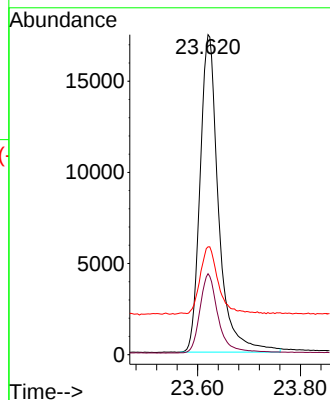
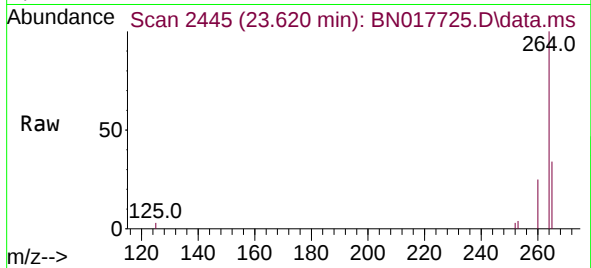




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.620 min Scan# 24
Delta R.T. 0.007 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

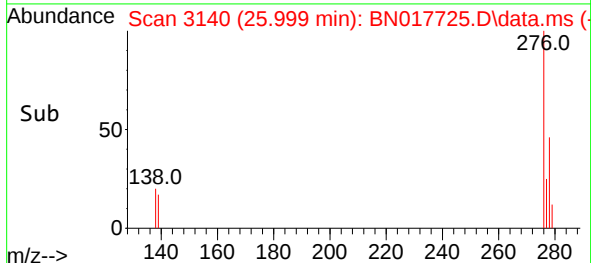
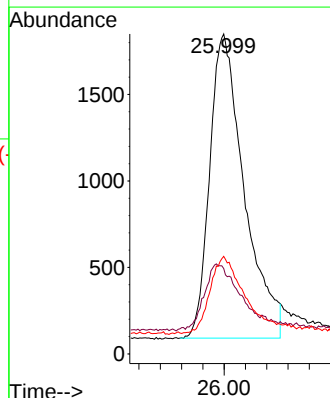
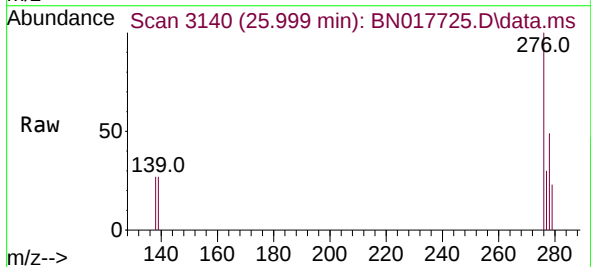
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

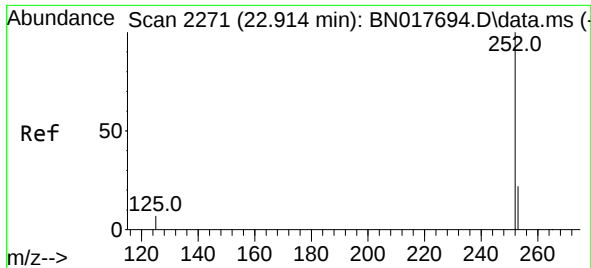
Tgt Ion:264 Resp: 43403
Ion Ratio Lower Upper
264 100
260 25.3 19.4 29.2
265 33.7 18.6 28.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.075 ng
RT: 25.999 min Scan# 3140
Delta R.T. 0.007 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Tgt Ion:276 Resp: 7906
Ion Ratio Lower Upper
276 100
138 21.2 19.7 29.5
277 25.4 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.093 ng

RT: 22.922 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

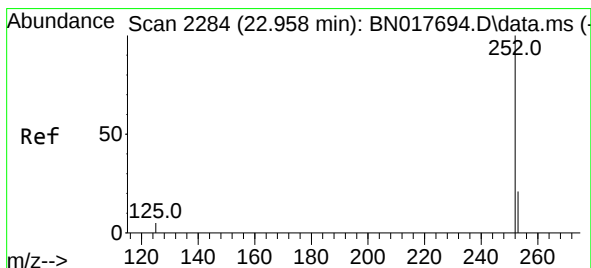
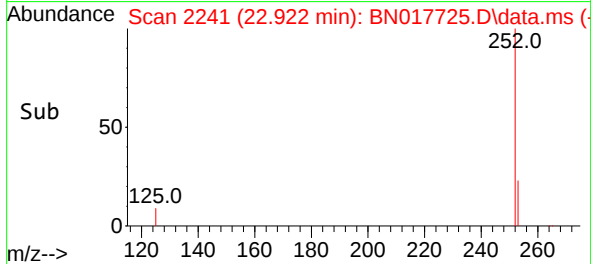
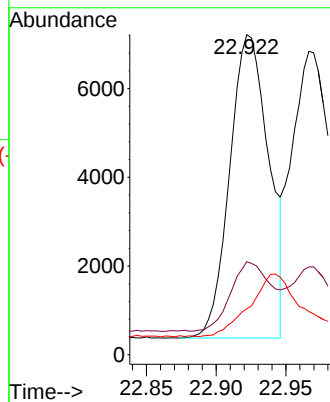
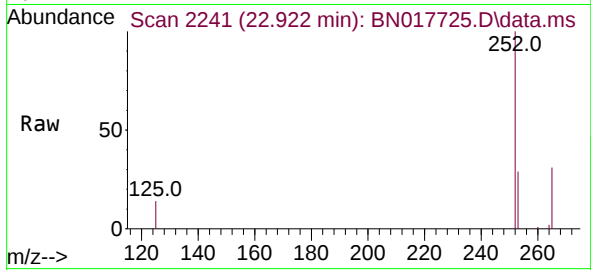
Tgt Ion:252 Resp: 13346

Ion Ratio Lower Upper

252 100

253 29.1 17.7 26.5#

125 14.3 7.8 11.8#



#38

Benzo(k)fluoranthene

Concen: 0.087 ng

RT: 22.966 min Scan# 2254

Delta R.T. 0.003 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

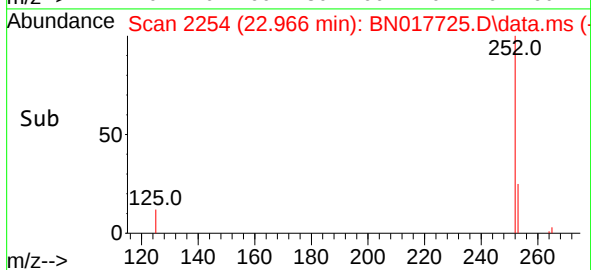
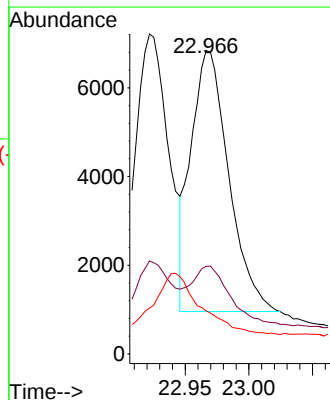
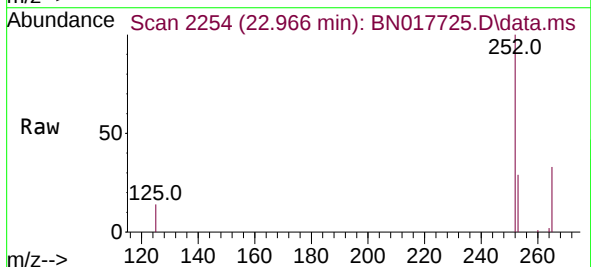
Tgt Ion:252 Resp: 12116

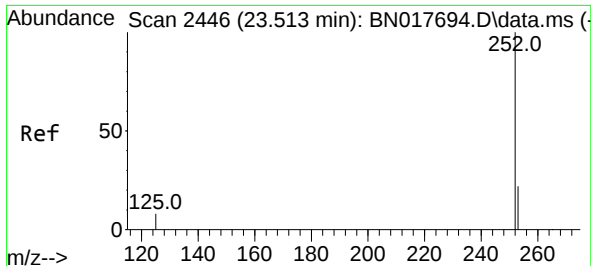
Ion Ratio Lower Upper

252 100

253 28.9 17.7 26.5#

125 14.2 8.2 12.2#





#39

Benzo(a)pyrene

Concen: 0.090 ng

RT: 23.517 min Scan# 2446

Delta R.T. 0.003 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

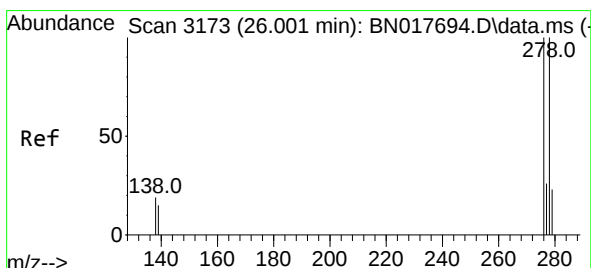
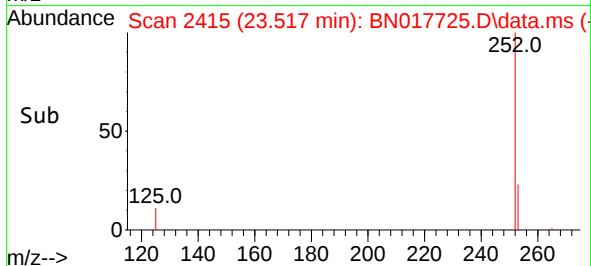
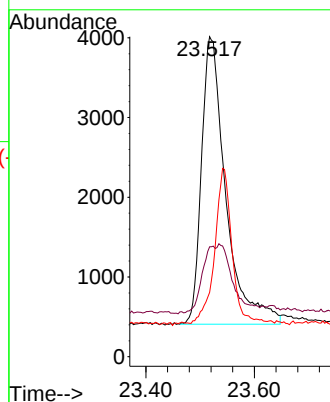
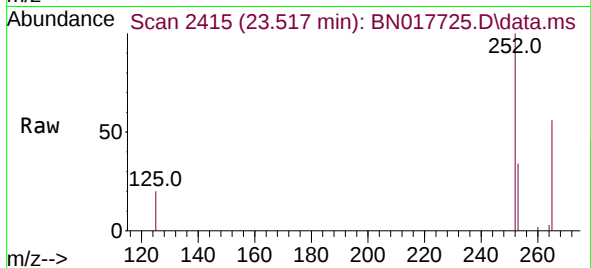
Tgt Ion:252 Resp: 11239

Ion Ratio Lower Upper

252 100

253 34.4 17.9 26.9#

125 20.1 9.2 13.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.067 ng

RT: 26.026 min Scan# 3148

Delta R.T. 0.014 min

Lab File: BN017725.D

Acq: 06 Dec 2021 11:26

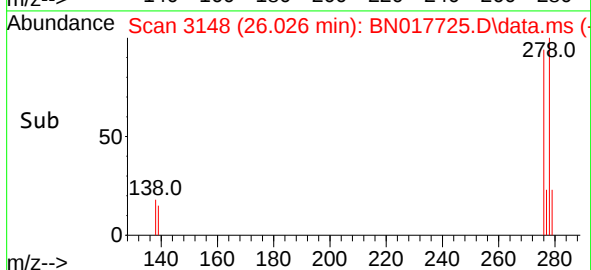
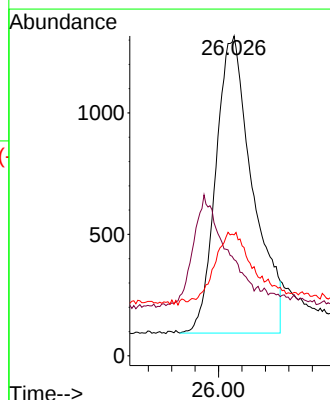
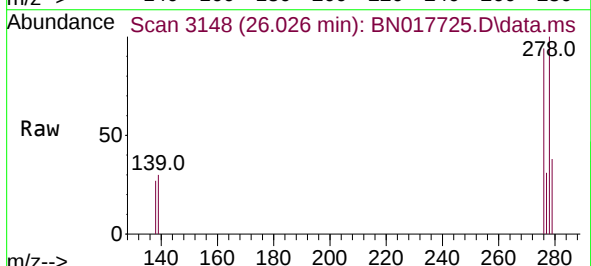
Tgt Ion:278 Resp: 5316

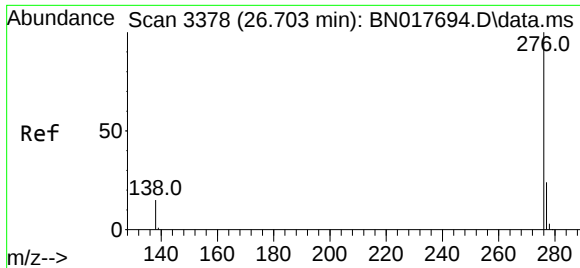
Ion Ratio Lower Upper

278 100

139 30.1 13.0 19.6#

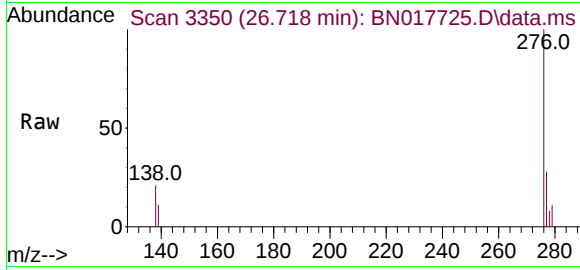
279 37.8 19.2 28.8#





#41
Benzo(g,h,i)perylene
Concen: 0.089 ng
RT: 26.718 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN017725.D
Acq: 06 Dec 2021 11:26

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	276	Resp:	8692
Ion	Ratio	Lower	Upper
276	100		
277	28.3	19.0	28.4
138	21.5	17.1	25.7

