

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101821\
 Data File : BN016997.D
 Acq On : 18 Oct 2021 20:52
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 19 04:12:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 18 15:14:53 2021
 Response via : Initial Calibration

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

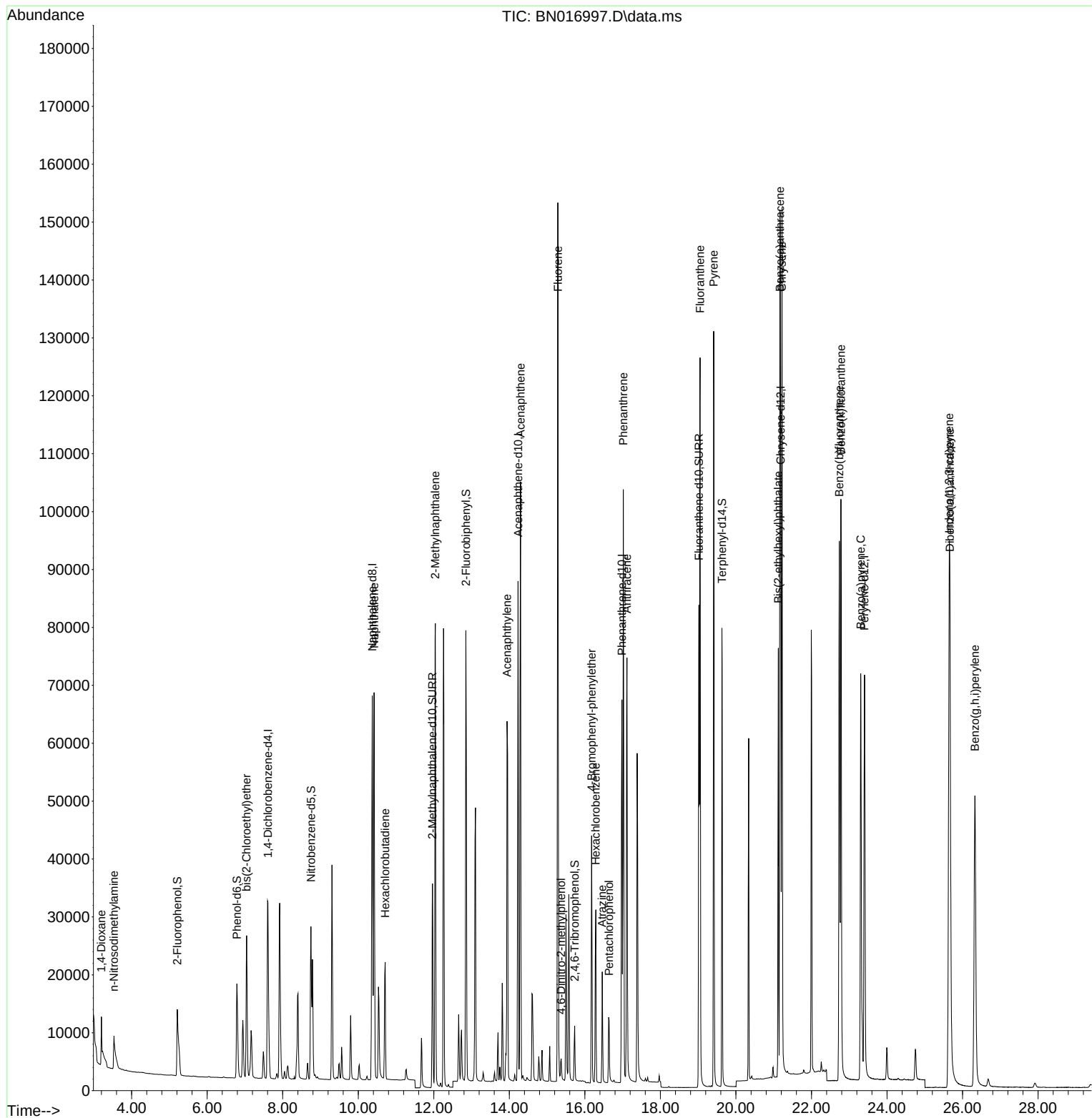
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	20283	0.400	ng	0.00
7) Naphthalene-d8	10.370	136	89735	0.400	ng	0.00
13) Acenaphthene-d10	14.232	164	48270	0.400	ng	0.00
19) Phenanthrene-d10	16.982	188	92132	0.400	ng	0.00
29) Chrysene-d12	21.186	240	92735	0.400	ng	0.00
35) Perylene-d12	23.404	264	94746	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.210	112	18099	0.425	ng	0.00
5) Phenol-d6	6.786	99	20477	0.420	ng	0.00
8) Nitrobenzene-d5	8.748	82	23750	0.408	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	49218	0.387	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	8074	0.442	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	71083	0.393	ng	0.00
27) Fluoranthene-d10	19.020	212	91699	0.398	ng	0.00
31) Terphenyl-d14	19.630	244	79171	0.386	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	4672	0.355	ng	99
3) n-Nitrosodimethylamine	3.531	42	6262	0.399	ng	98
6) bis(2-Chloroethyl)ether	7.044	93	22267	0.397	ng	100
9) Naphthalene	10.421	128	90891	0.389	ng	100
10) Hexachlorobutadiene	10.712	225	18163	0.393	ng	# 100
12) 2-Methylnaphthalene	12.040	142	59438	0.395	ng	100
16) Acenaphthylene	13.940	152	78090	0.400	ng	100
17) Acenaphthene	14.296	154	51652	0.387	ng	100
18) Fluorene	15.285	166	63088	0.392	ng	99
20) 4,6-Dinitro-2-methylph...	15.374	198	3017	0.427	ng	98
21) 4-Bromophenyl-phenylether	16.179	248	20815	0.388	ng	97
22) Hexachlorobenzene	16.289	284	24239	0.393	ng	98
23) Atrazine	16.459	200	14370	0.429	ng	99
24) Pentachlorophenol	16.642	266	6870	0.477	ng	99
25) Phenanthrene	17.019	178	100902	0.385	ng	100
26) Anthracene	17.116	178	87481	0.396	ng	100
28) Fluoranthene	19.049	202	114616	0.403	ng	100
30) Pyrene	19.412	202	114636	0.392	ng	100
32) Benzo(a)anthracene	21.165	228	113728	0.415	ng	98
33) Chrysene	21.218	228	115876	0.384	ng	99
34) Bis(2-ethylhexyl)phtha...	21.123	149	61215	0.551	ng	99
36) Indeno(1,2,3-cd)pyrene	25.646	276	128428	0.397	ng	99
37) Benzo(b)fluoranthene	22.736	252	119885	0.388	ng	99
38) Benzo(k)fluoranthene	22.781	252	118294	0.385	ng	98
39) Benzo(a)pyrene	23.305	252	107760	0.398	ng	100
40) Dibenzo(a,h)anthracene	25.666	278	103111	0.399	ng	99
41) Benzo(g,h,i)perylene	26.327	276	110992	0.385	ng	100

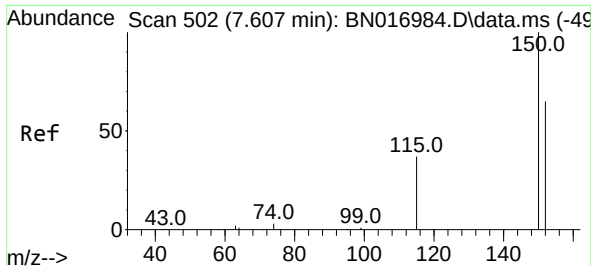
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Oct 18 15:14:53 2021
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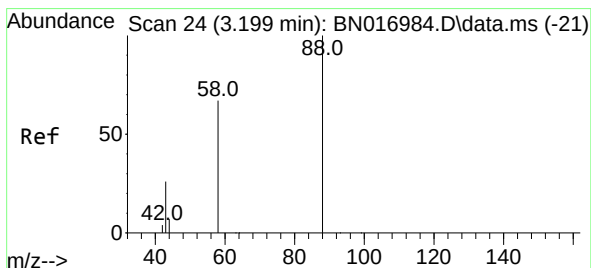
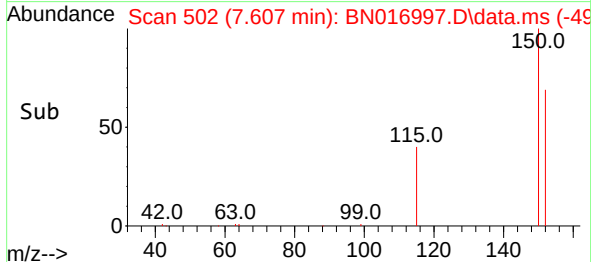
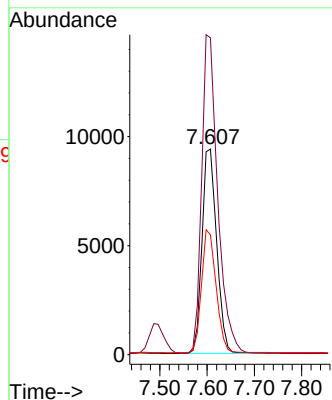
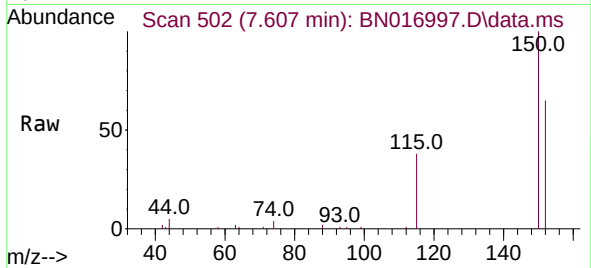




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.607 min Scan# 502
 Delta R.T. -0.000 min
 Lab File: BN016997.D
 Acq: 18 Oct 2021 20:52

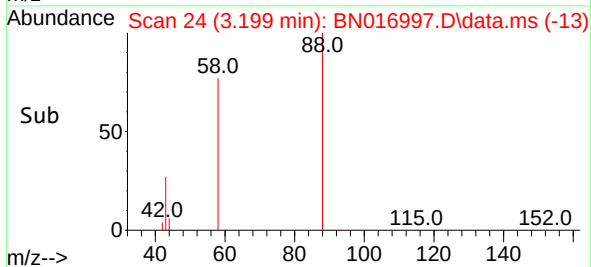
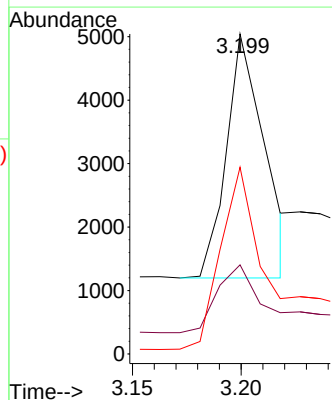
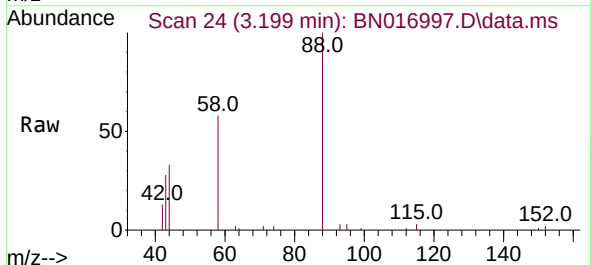
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

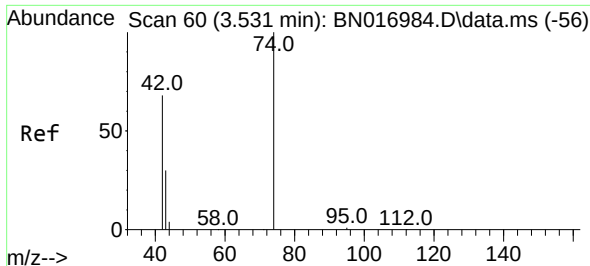
Tgt Ion:152 Resp: 20283
 Ion Ratio Lower Upper
 152 100
 150 154.1 123.0 184.4
 115 58.3 46.3 69.5



#2
 1,4-Dioxane
 Concen: 0.355 ng
 RT: 3.199 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN016997.D
 Acq: 18 Oct 2021 20:52

Tgt Ion: 88 Resp: 4672
 Ion Ratio Lower Upper
 88 100
 43 31.5 26.8 40.2
 58 79.1 63.0 94.4



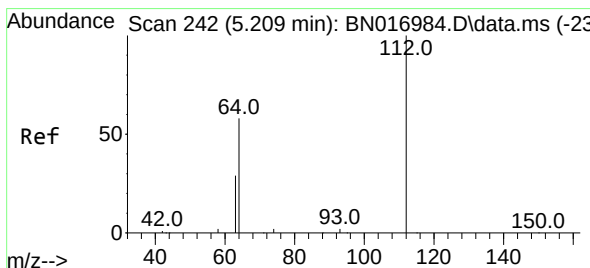
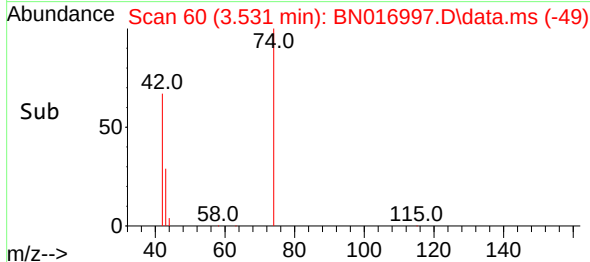
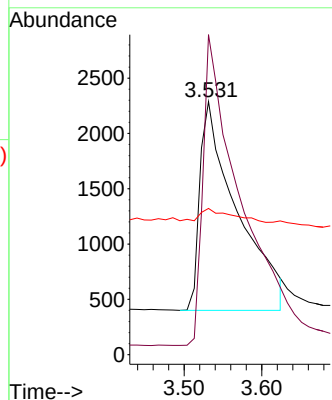
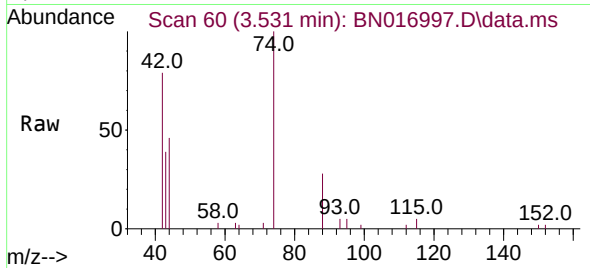


#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.531 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 6262

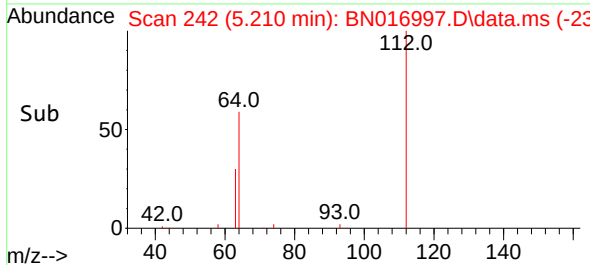
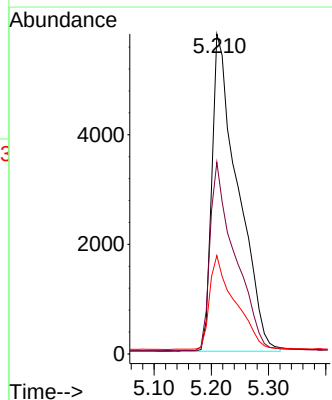
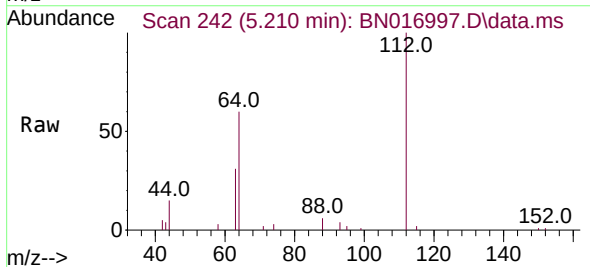
Ion	Ratio	Lower	Upper
42	100		
74	146.4	114.7	172.1
44	5.5	3.8	5.6

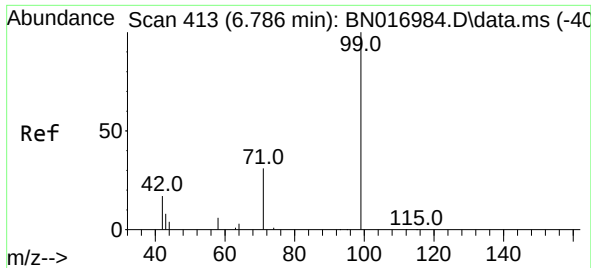


#4
2-Fluorophenol
Concen: 0.425 ng
RT: 5.210 min Scan# 242
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion: 112 Resp: 18099

Ion	Ratio	Lower	Upper
112	100		
64	57.3	45.5	68.3
63	28.9	23.0	34.6

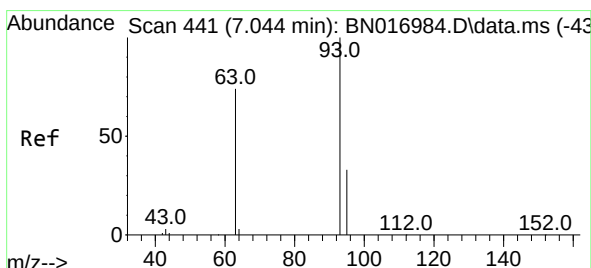
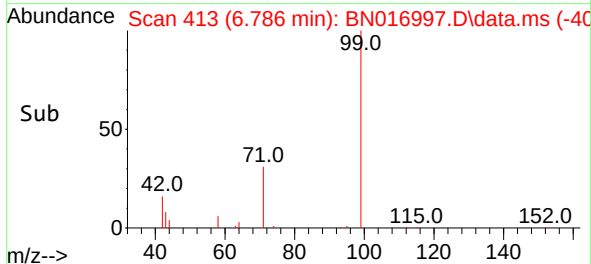
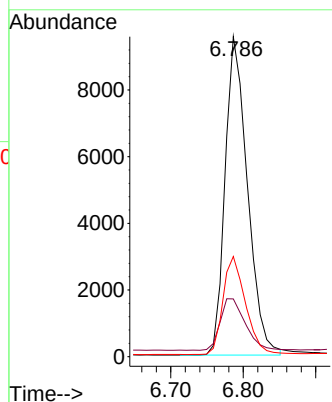
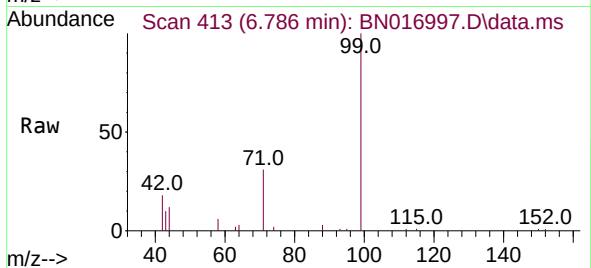




#5
Phenol-d6
Concen: 0.420 ng
RT: 6.786 min Scan# 413
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

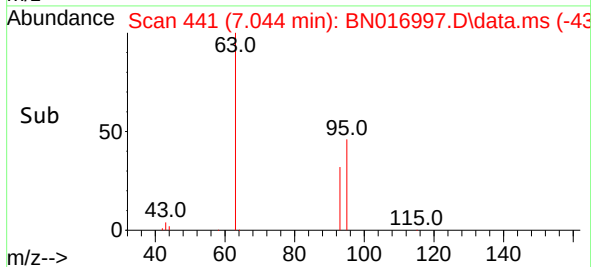
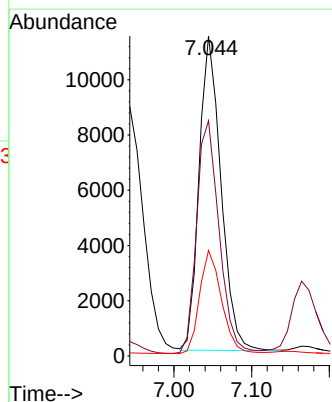
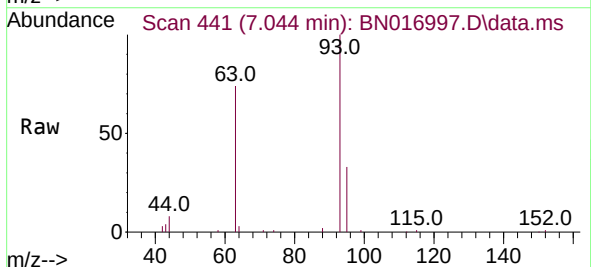
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

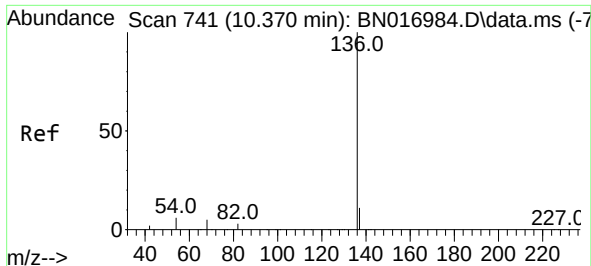
Tgt Ion:	99	Resp:	20477
Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.6	21.8
71	31.0	24.8	37.2



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.044 min Scan# 441
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:	93	Resp:	22267
Ion	Ratio	Lower	Upper
93	100		
63	76.4	60.9	91.3
95	32.9	26.4	39.6

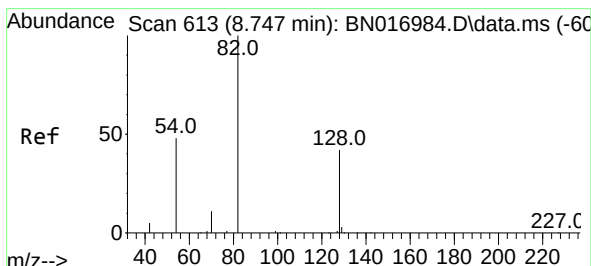
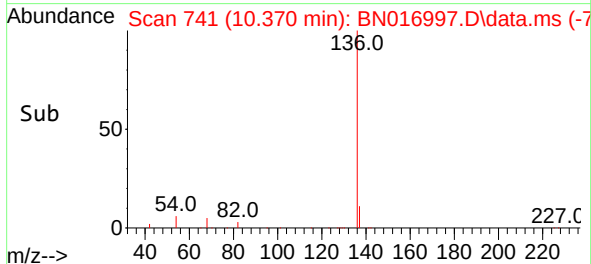
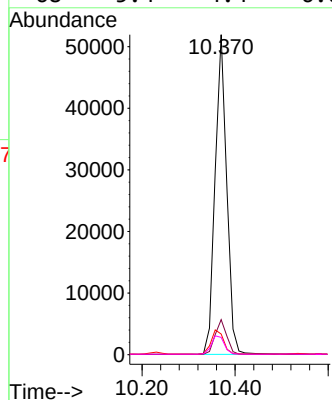
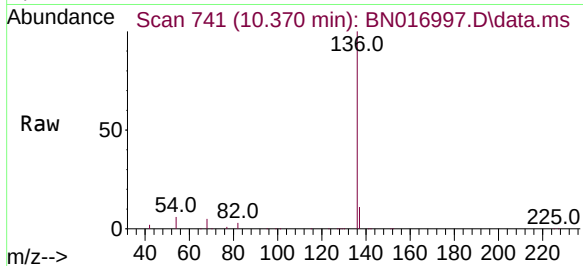




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.370 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

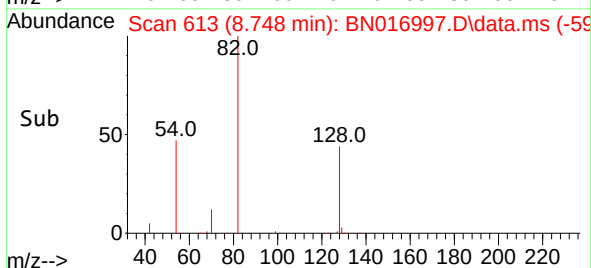
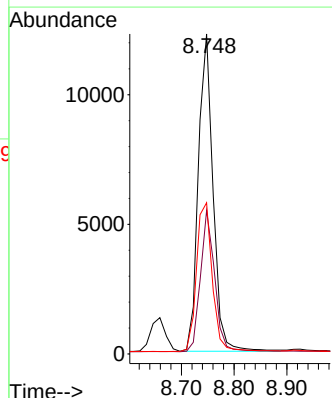
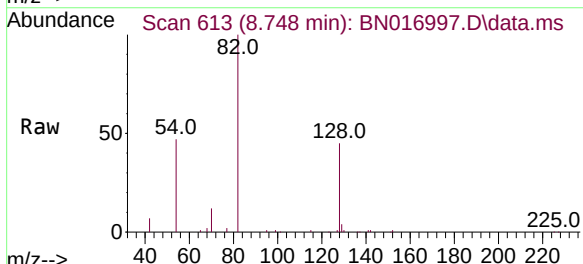
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

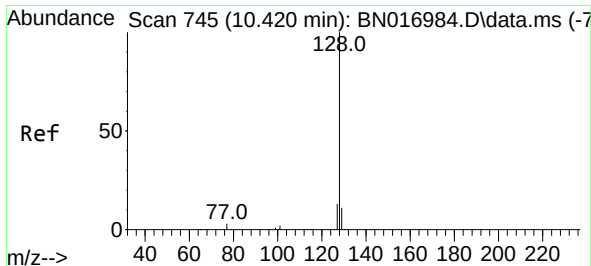
Tgt Ion:136	Resp:	89735
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.8 13.2
54	6.4	5.2 7.8
68	5.4	4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.408 ng
RT: 8.748 min Scan# 613
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion: 82	Resp:	23750
Ion Ratio	Lower	Upper
82	100	
128	44.8	33.9 50.9
54	47.3	38.3 57.5

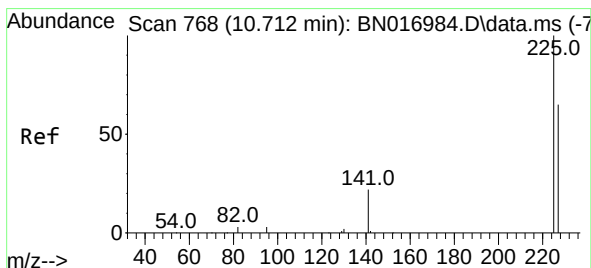
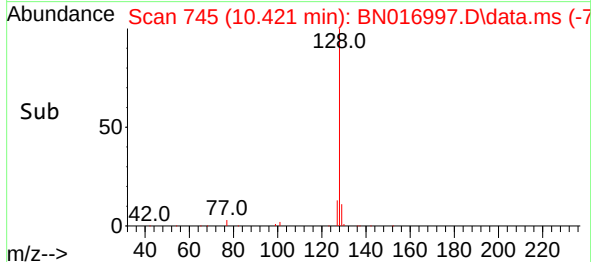
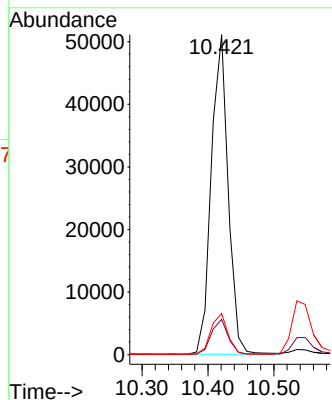
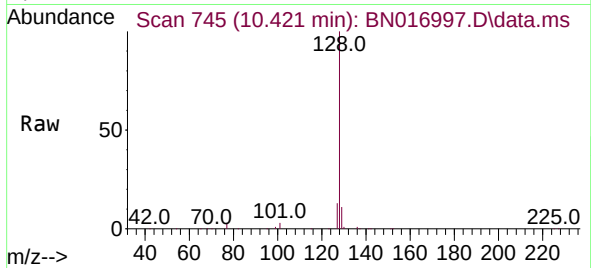




#9
Naphthalene
Concen: 0.389 ng
RT: 10.421 min Scan# 745
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

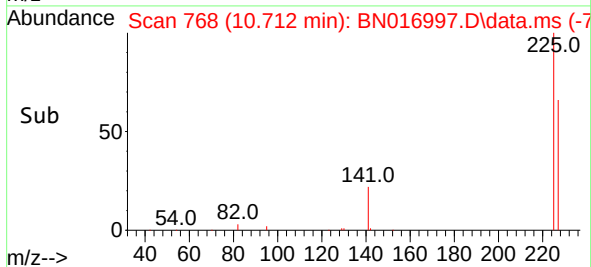
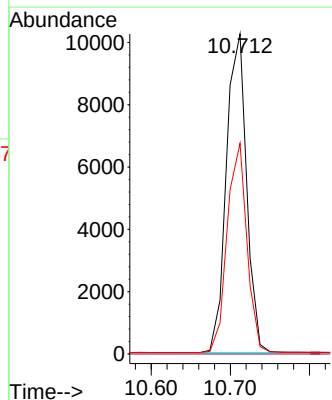
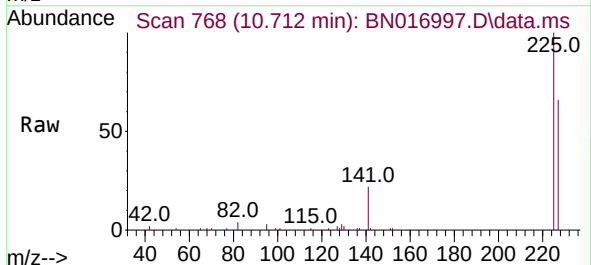
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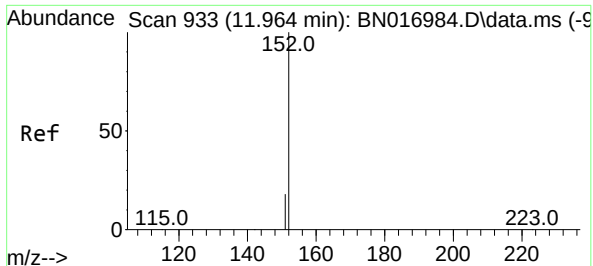
Tgt Ion:	128	Resp:	90891
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.9	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.393 ng
RT: 10.712 min Scan# 768
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:	225	Resp:	18163
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.2	76.8

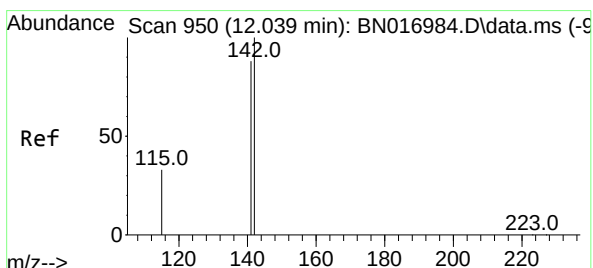
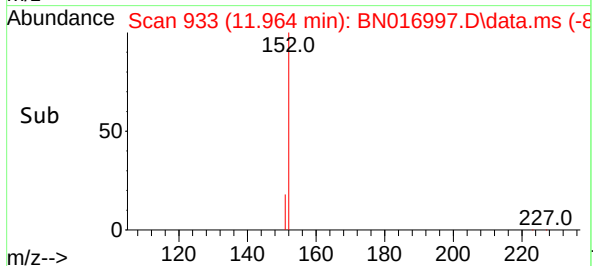
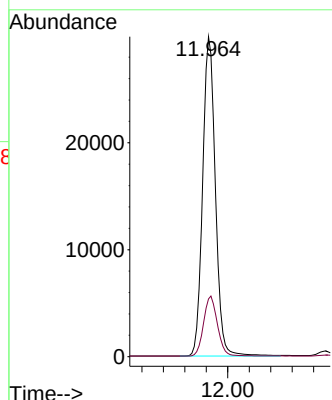
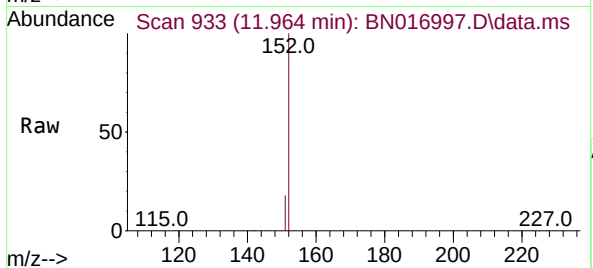




#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 11.964 min Scan# 933
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

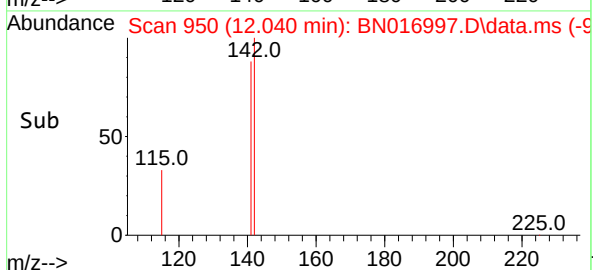
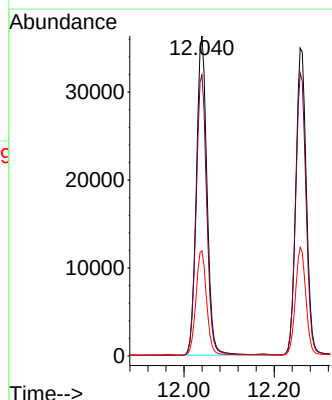
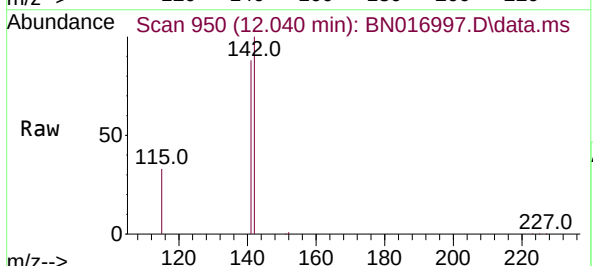
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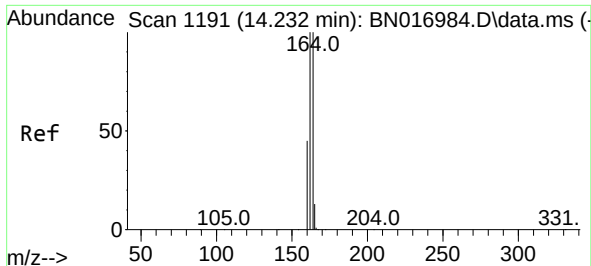
Tgt Ion:152 Resp: 49218
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 12.040 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:142 Resp: 59438
Ion Ratio Lower Upper
142 100
141 87.8 70.4 105.6
115 32.8 26.4 39.6

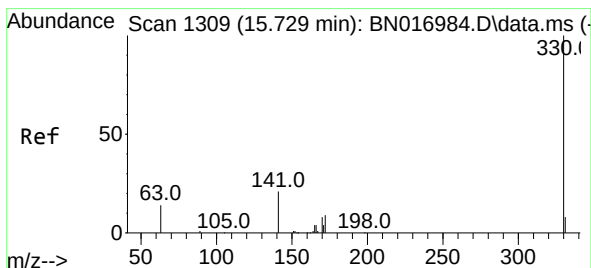
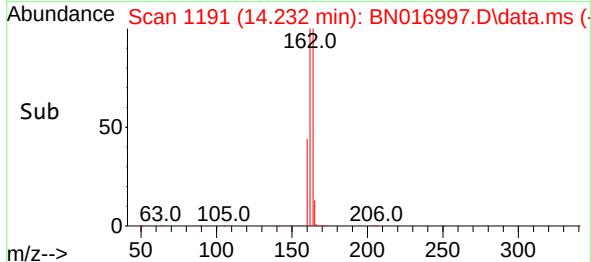
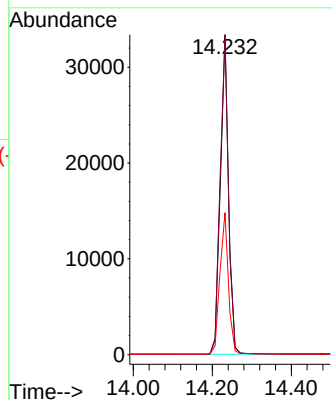
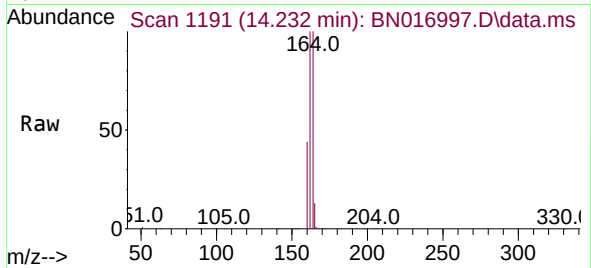




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.232 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

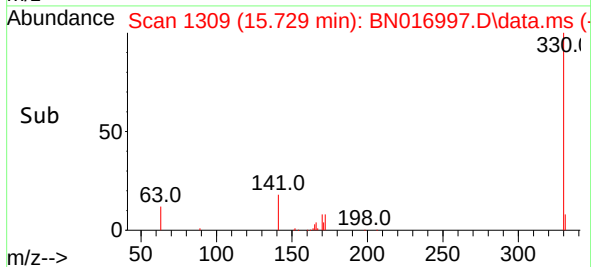
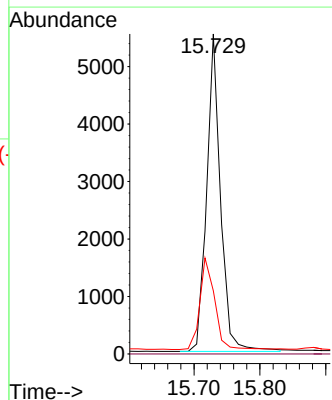
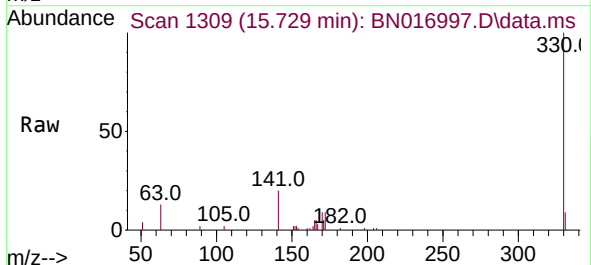
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

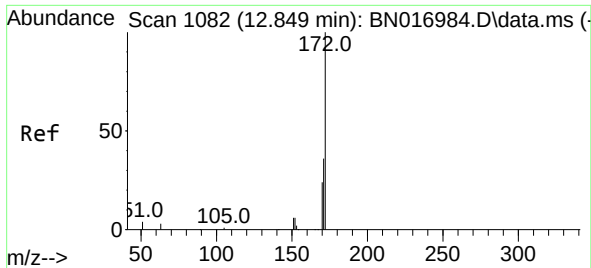
Tgt Ion:164 Resp: 48270
Ion Ratio Lower Upper
164 100
162 100.0 80.2 120.2
160 44.4 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.442 ng
RT: 15.729 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:330 Resp: 8074
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.9 25.6 38.4

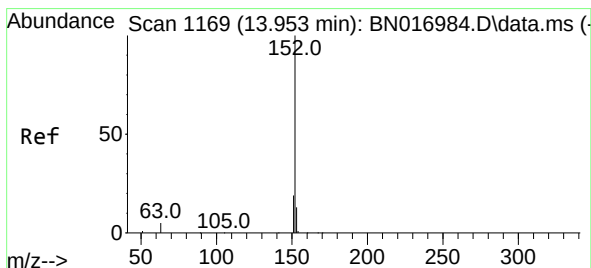
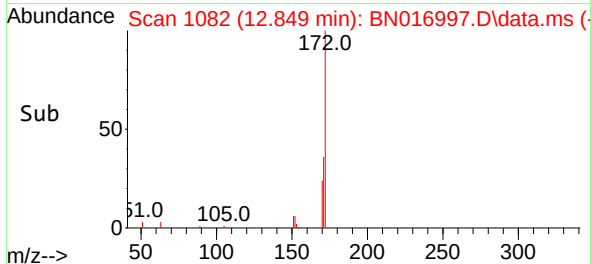
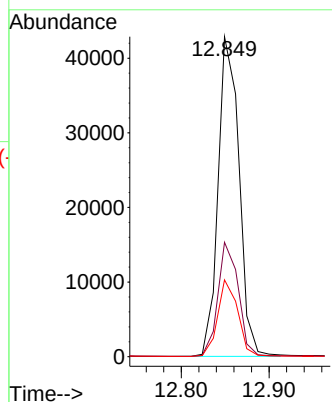
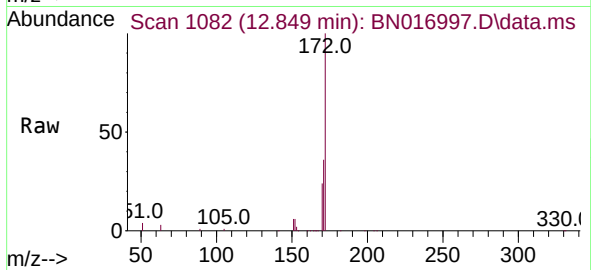




#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.849 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

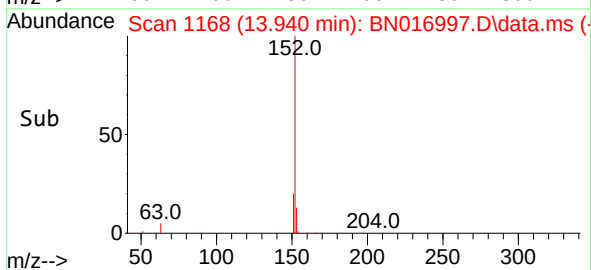
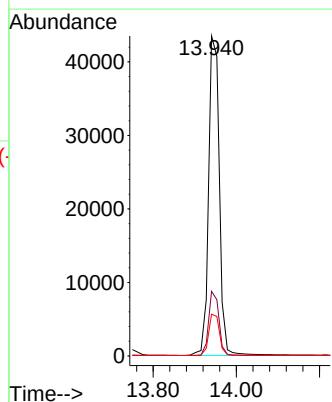
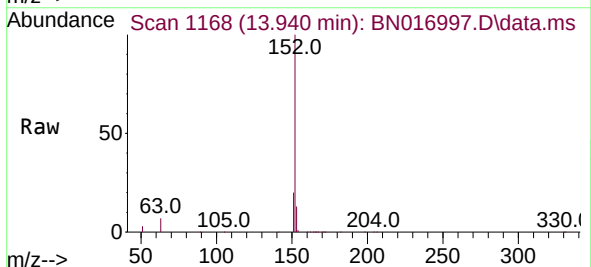
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

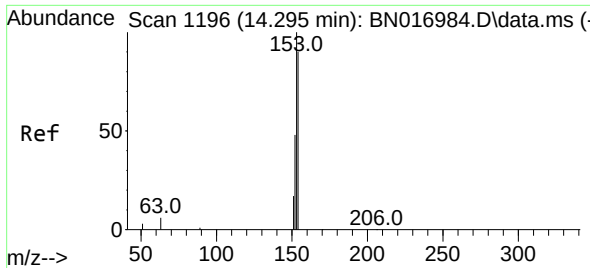
Tgt Ion:172 Resp: 71083
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 24.0 19.6 29.4



#16
Acenaphthylene
Concen: 0.400 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:152 Resp: 78090
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.0 10.4 15.6

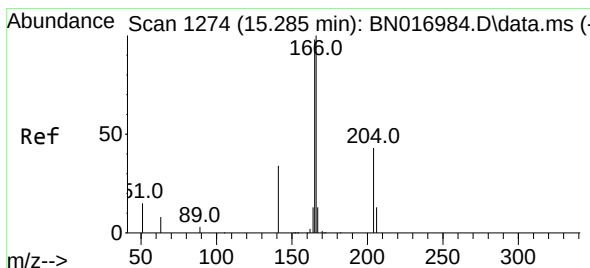
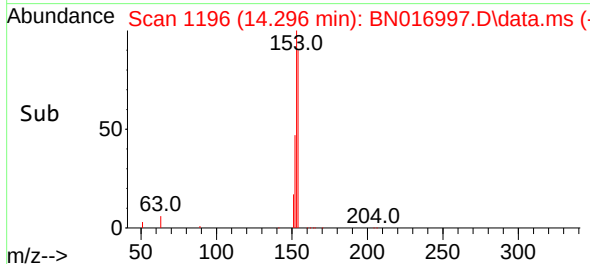
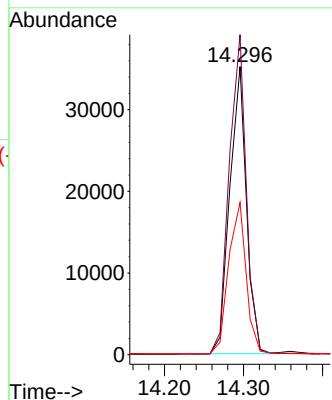
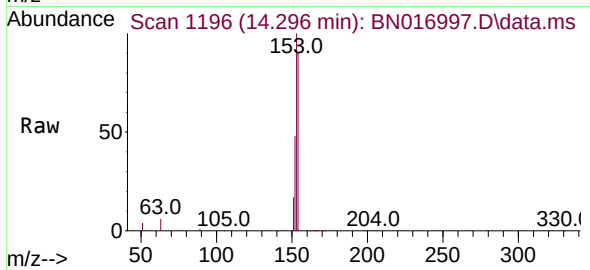




#17
Acenaphthene
Concen: 0.387 ng
RT: 14.296 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

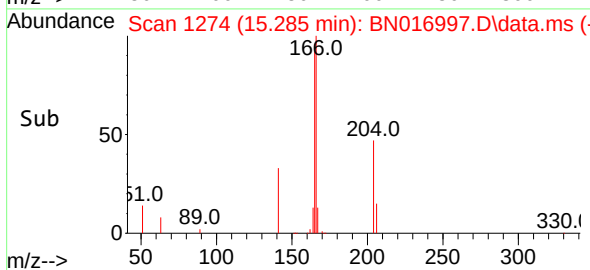
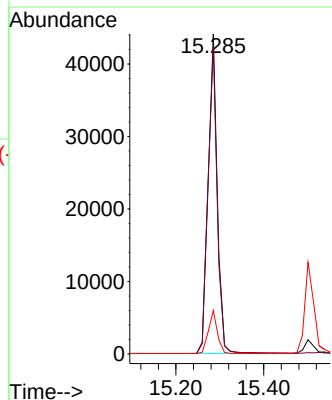
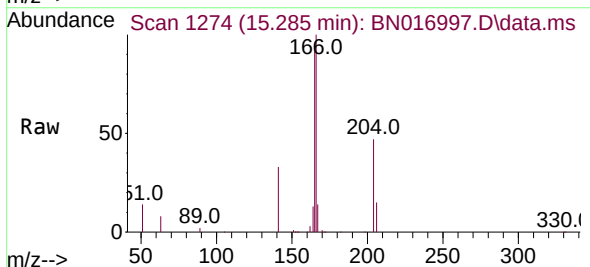
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

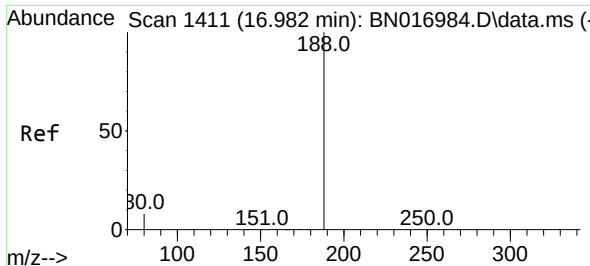
Tgt Ion:154 Resp: 51652
Ion Ratio Lower Upper
154 100
153 114.2 91.1 136.7
152 55.6 44.8 67.2



#18
Fluorene
Concen: 0.392 ng
RT: 15.285 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:166 Resp: 63088
Ion Ratio Lower Upper
166 100
165 97.5 78.5 117.7
167 13.4 10.8 16.2

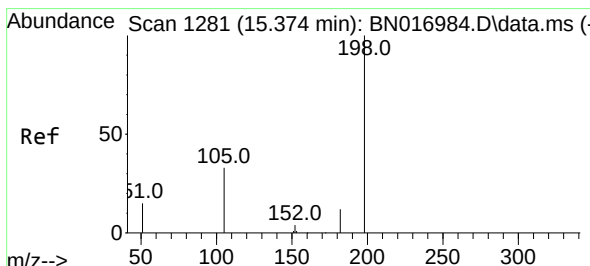
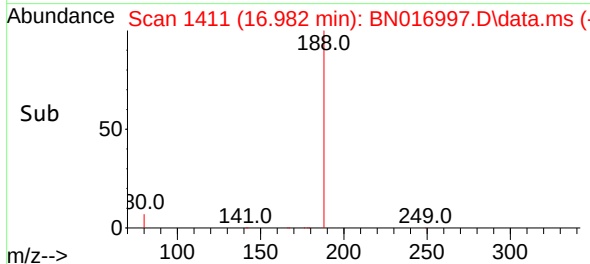
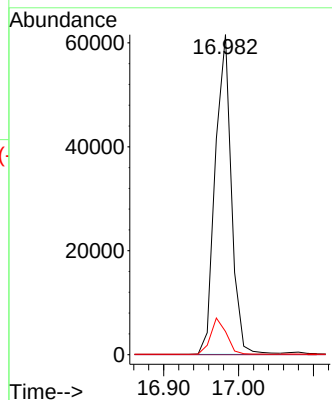
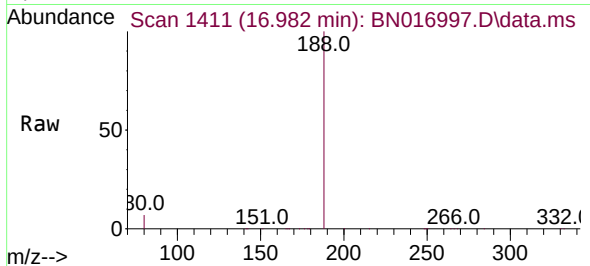




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.982 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

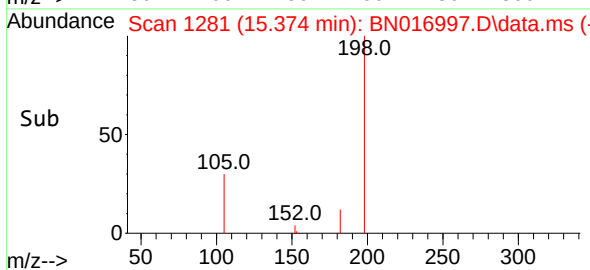
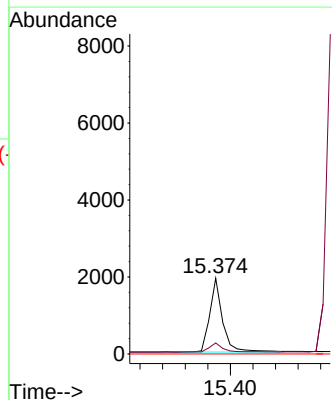
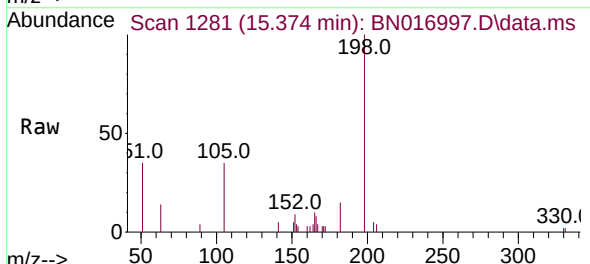
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

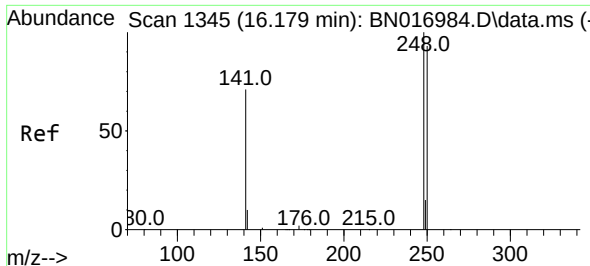
Tgt Ion:188	Resp:	92132
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	7.3	6.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.427 ng
RT: 15.374 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:198	Resp:	3017
Ion Ratio	Lower	Upper
198	100	
182	14.7	12.5
77	0.0	0.0

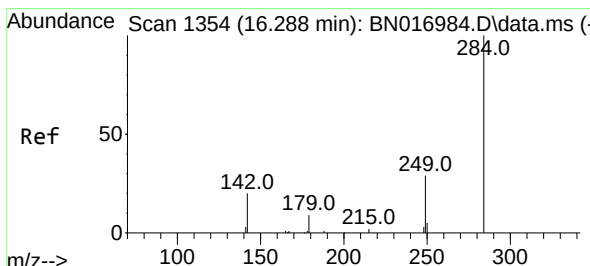
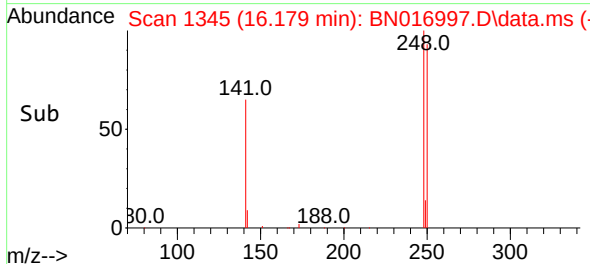
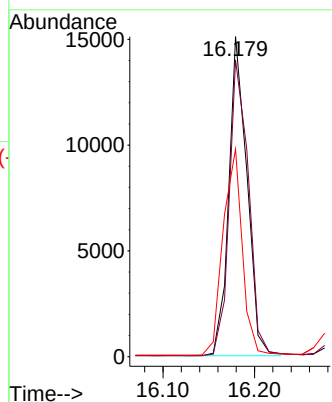
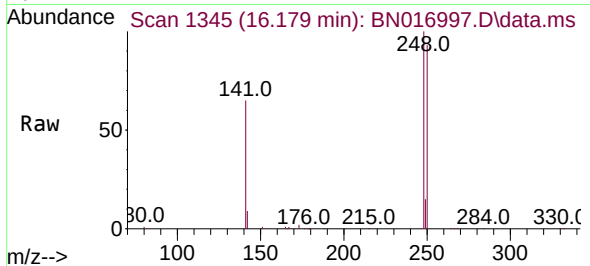




#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.179 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

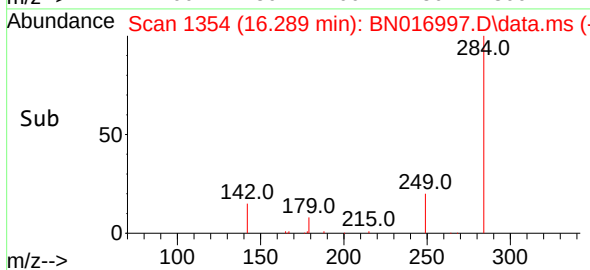
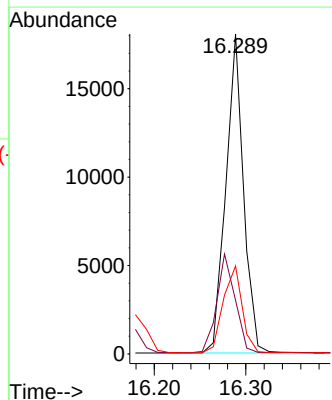
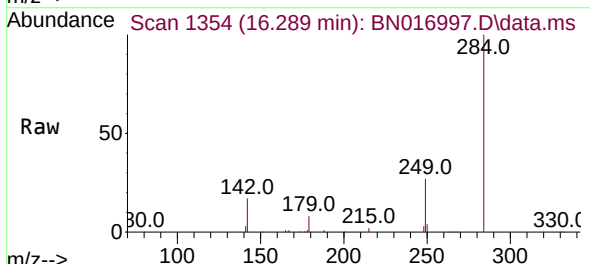
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

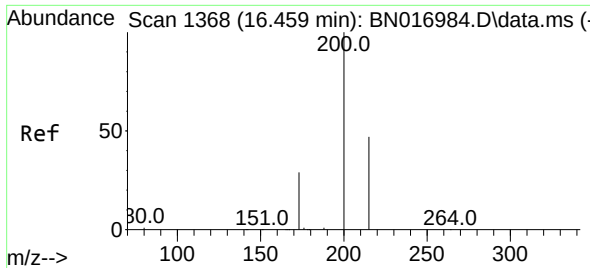
Tgt Ion:	248	Resp:	20815
Ion	Ratio	Lower	Upper
248	100		
250	92.8	74.3	111.5
141	64.9	57.0	85.4



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.289 min Scan# 1354
Delta R.T. 0.001 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:	284	Resp:	24239
Ion	Ratio	Lower	Upper
284	100		
142	31.9	26.6	39.8
249	29.1	23.8	35.6

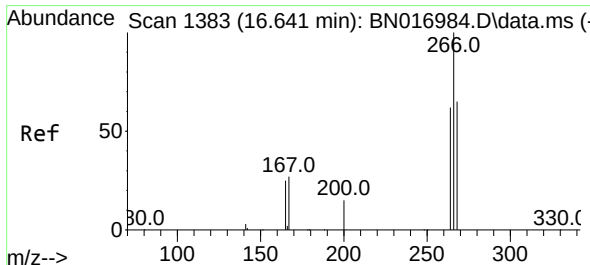
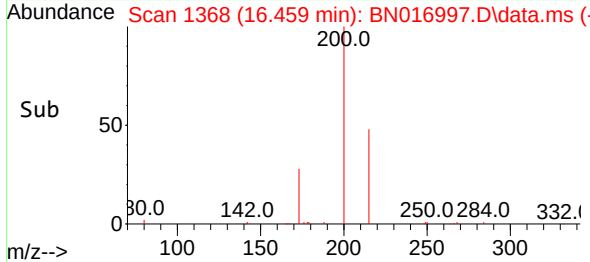
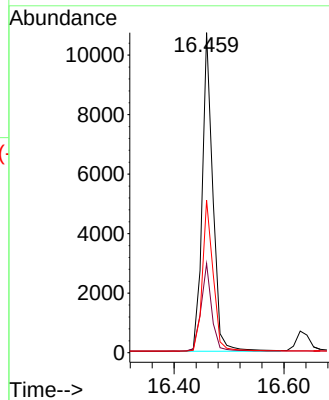
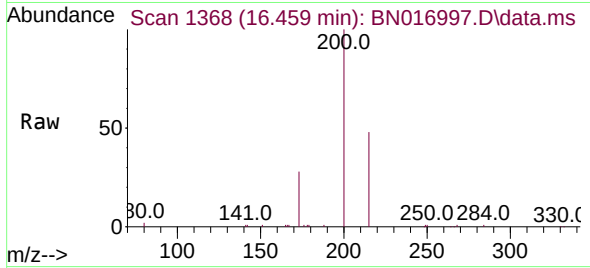




#23
Atrazine
Concen: 0.429 ng
RT: 16.459 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

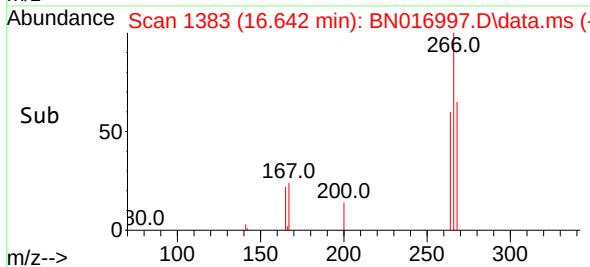
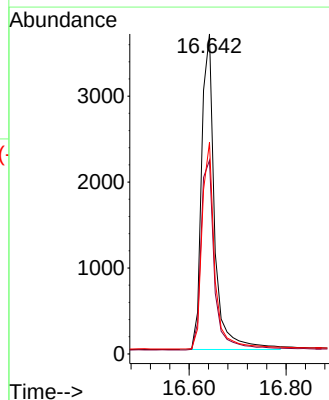
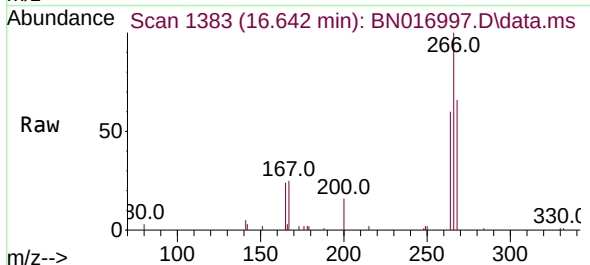
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

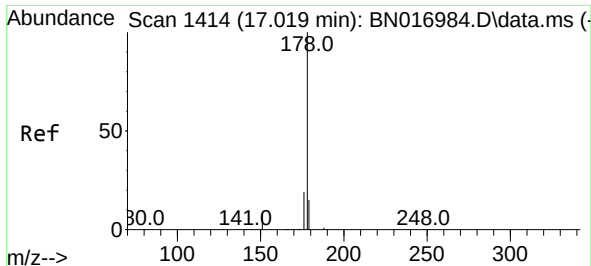
Tgt Ion:	200	Resp:	14370
Ion Ratio	Lower	Upper	
200	100		
173	27.8	23.5	35.3
215	47.7	37.9	56.9



#24
Pentachlorophenol
Concen: 0.477 ng
RT: 16.642 min Scan# 1383
Delta R.T. 0.001 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:	266	Resp:	6870
Ion Ratio	Lower	Upper	
266	100		
264	63.0	50.0	75.0
268	64.1	50.9	76.3

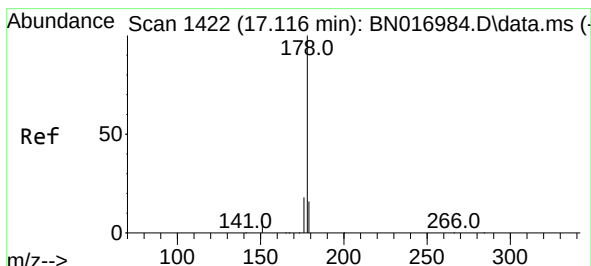
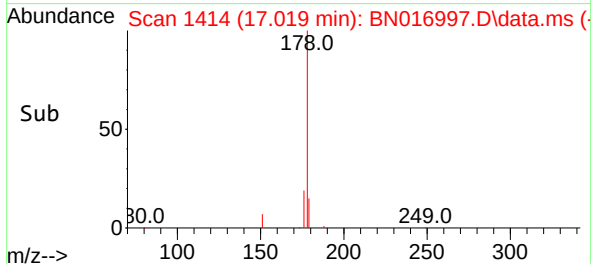
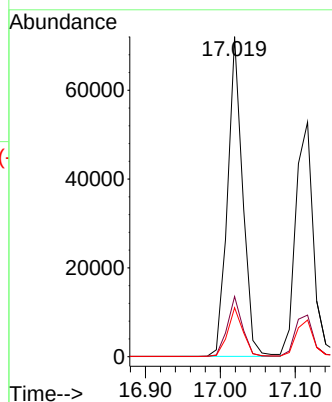
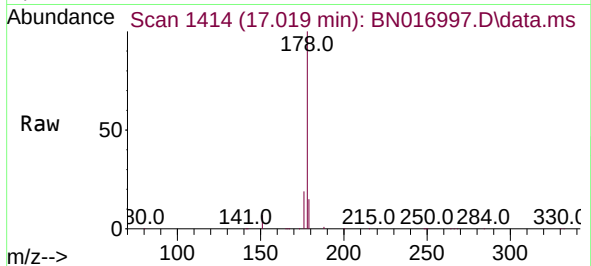




#25
Phenanthrene
Concen: 0.385 ng
RT: 17.019 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

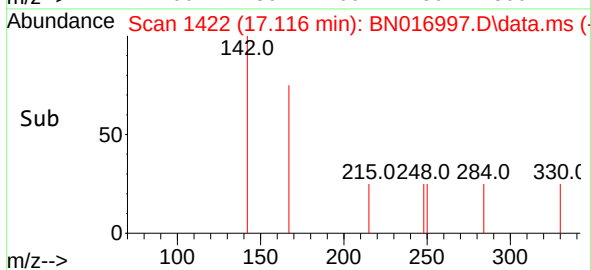
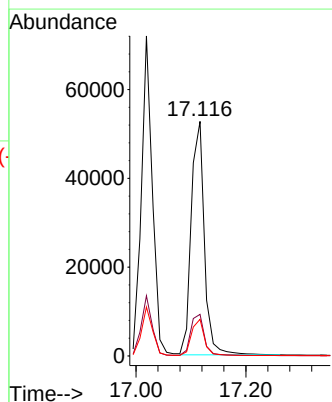
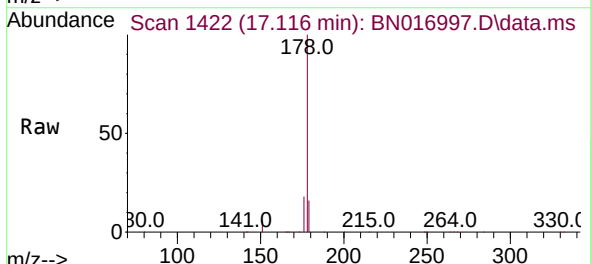
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

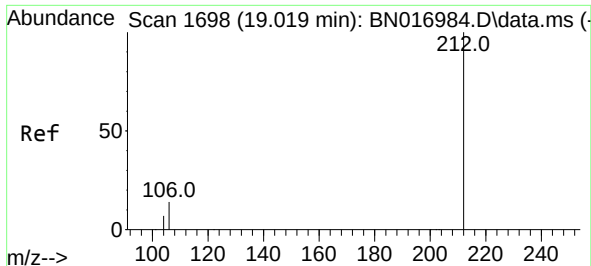
Tgt Ion:178 Resp: 100902
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.396 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:178 Resp: 87481
Ion Ratio Lower Upper
178 100
176 18.4 14.6 21.8
179 15.3 12.3 18.5

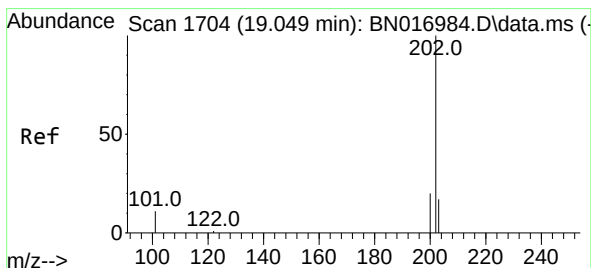
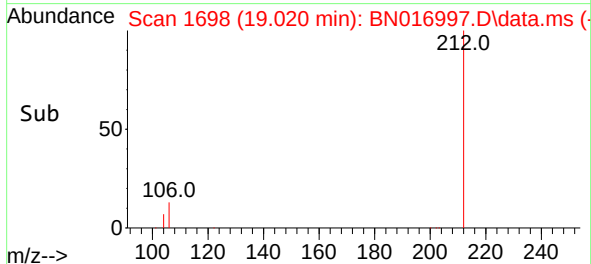
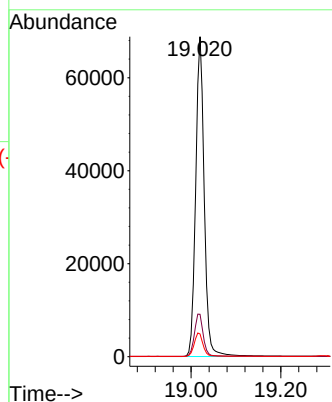
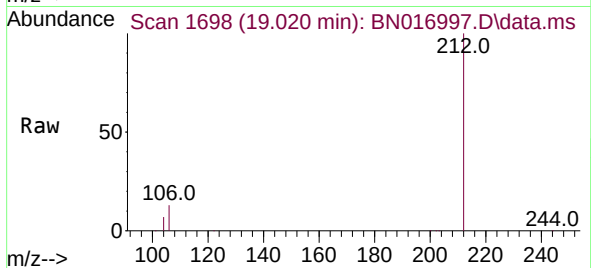




#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.020 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

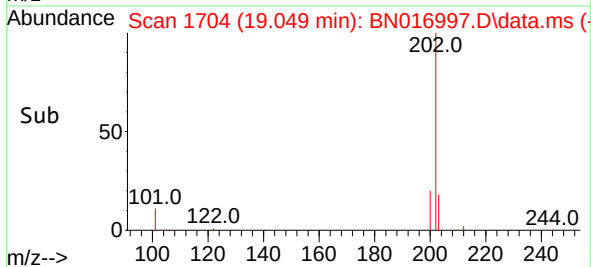
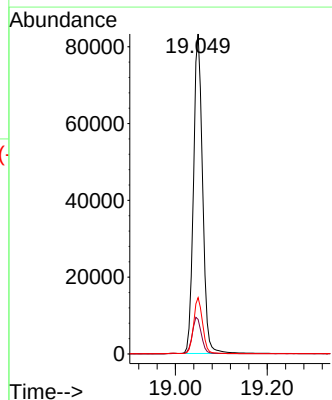
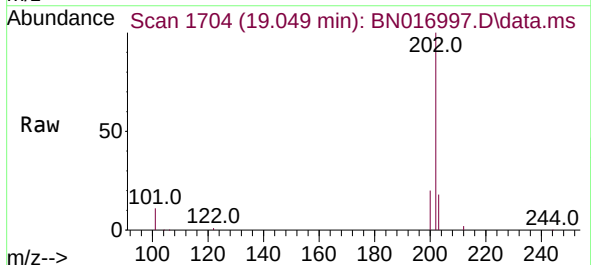
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

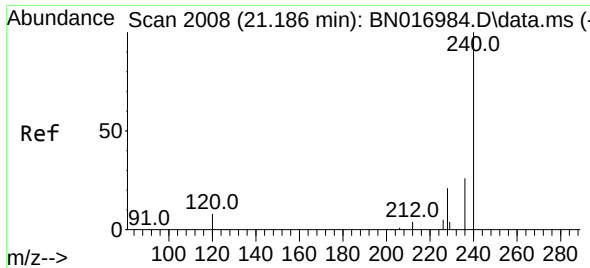
Tgt Ion:212 Resp: 91699
Ion Ratio Lower Upper
212 100
106 13.7 11.0 16.4
104 7.6 6.0 9.0



#28
Fluoranthene
Concen: 0.403 ng
RT: 19.049 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:202 Resp: 114616
Ion Ratio Lower Upper
202 100
101 11.7 9.3 13.9
203 17.4 13.8 20.8

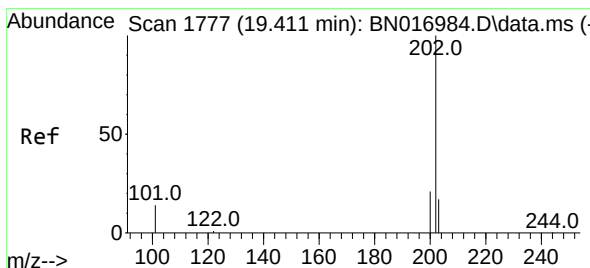
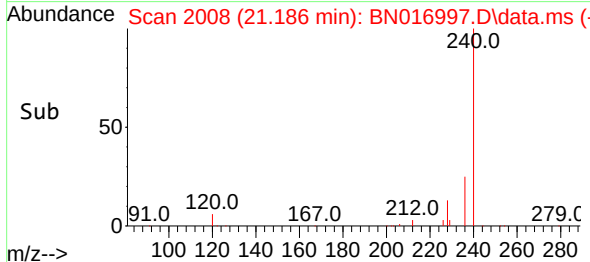
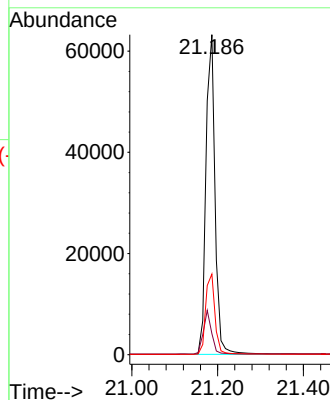
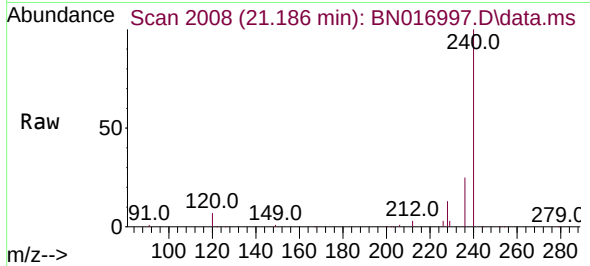




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

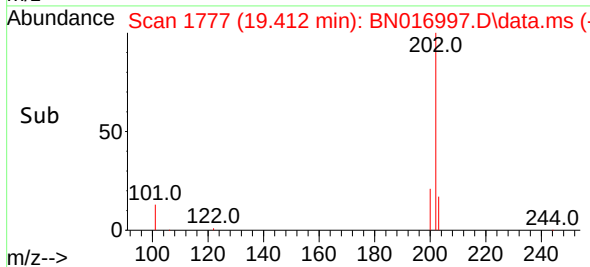
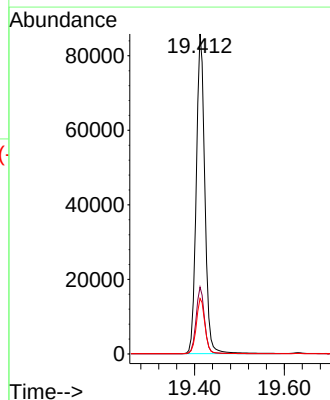
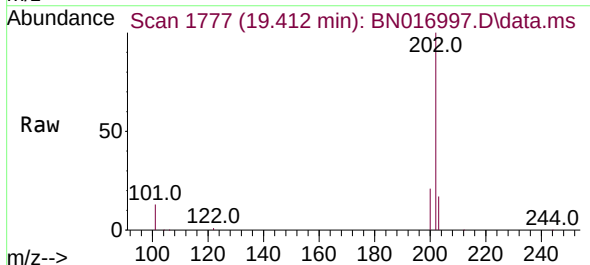
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

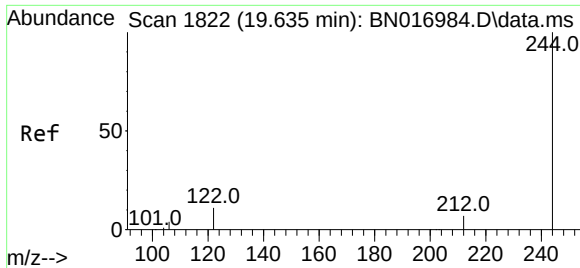
Tgt Ion:240 Resp: 92735
Ion Ratio Lower Upper
240 100
120 6.6 6.4 9.6
236 25.2 20.6 31.0



#30
Pyrene
Concen: 0.392 ng
RT: 19.412 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

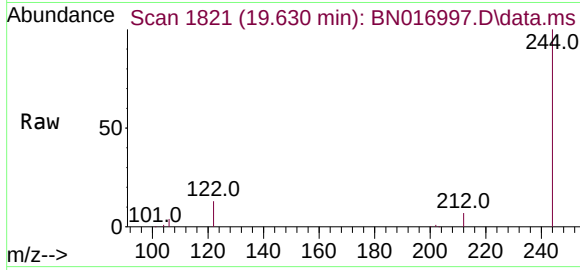
Tgt Ion:202 Resp: 114636
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0



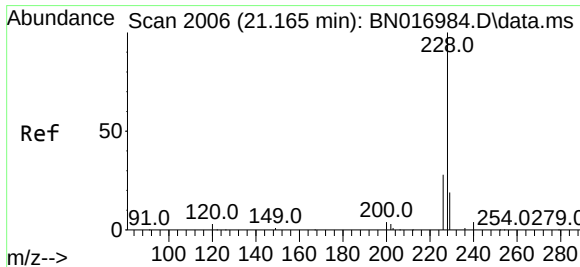
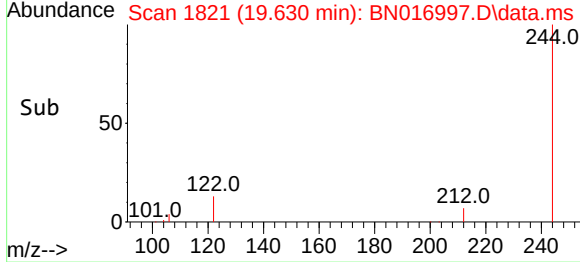
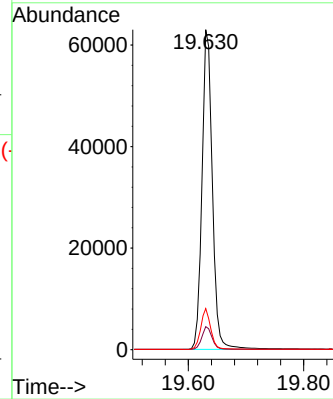


#31
 Terphenyl-d14
 Concen: 0.386 ng
 RT: 19.630 min Scan# 1821
 Delta R.T. -0.005 min
 Lab File: BN016997.D
 Acq: 18 Oct 2021 20:52

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

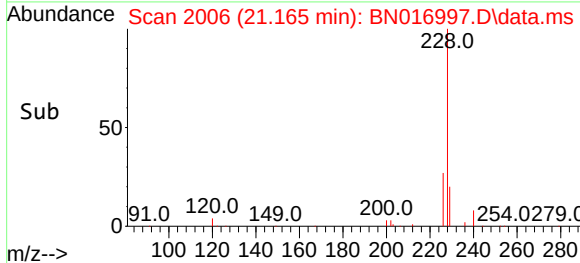
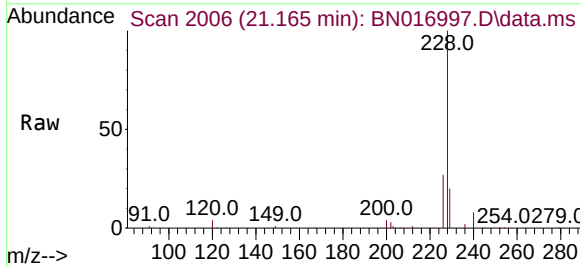
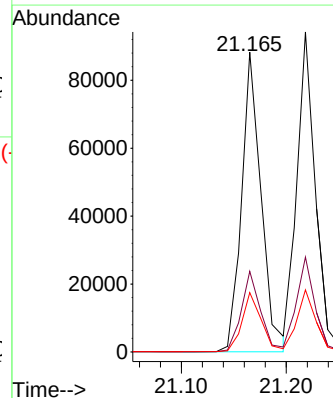


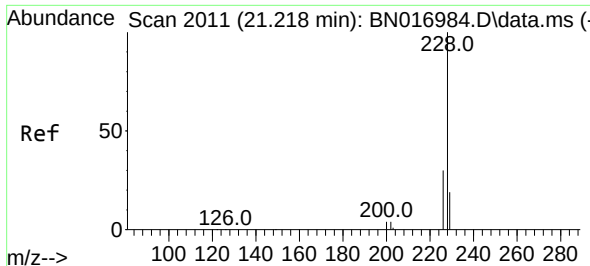
Tgt Ion:244 Resp: 79171
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.6 8.4
 122 12.8 9.0 13.6



#32
 Benzo(a)anthracene
 Concen: 0.415 ng
 RT: 21.165 min Scan# 2006
 Delta R.T. 0.000 min
 Lab File: BN016997.D
 Acq: 18 Oct 2021 20:52

Tgt Ion:228 Resp: 113728
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.3 33.5
 229 19.8 15.4 23.0

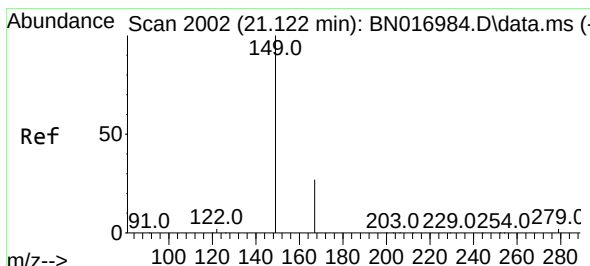
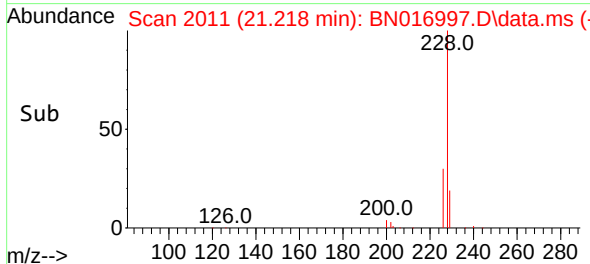
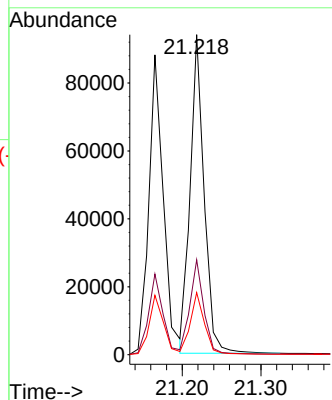
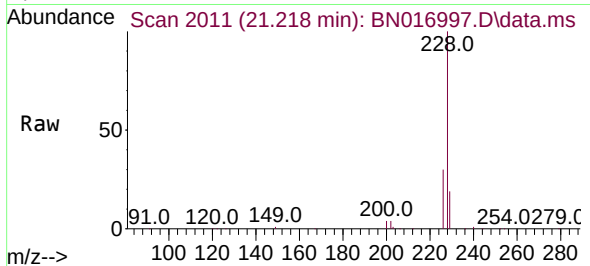




#33
Chrysene
Concen: 0.384 ng
RT: 21.218 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

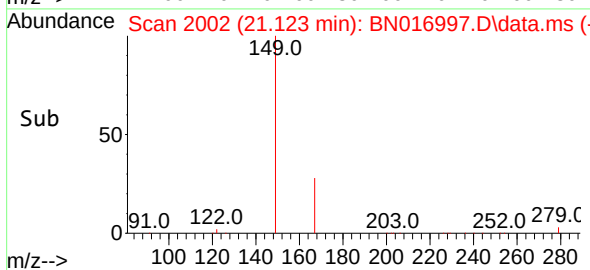
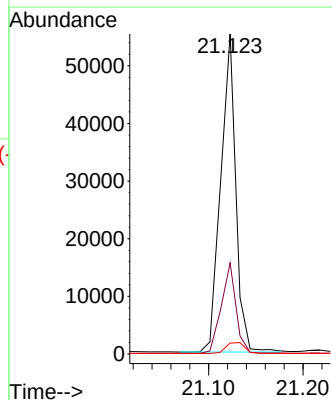
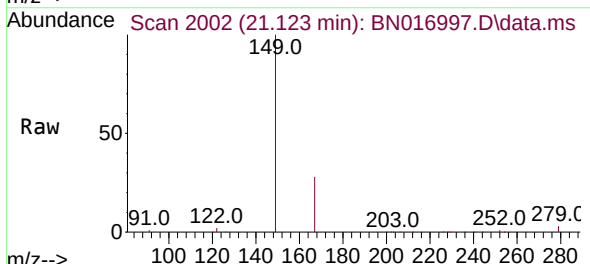
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

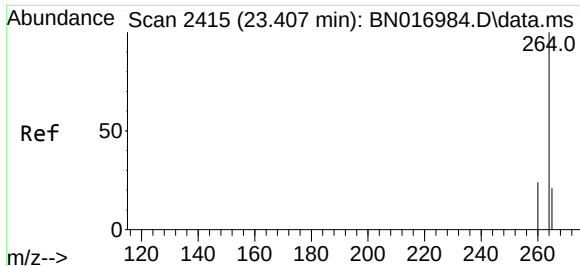
Tgt Ion:	228	Resp:	115876
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.2	36.4
229	19.4	15.4	23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.551 ng
RT: 21.123 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:	149	Resp:	61215
Ion Ratio	Lower	Upper	
149	100		
167	27.7	21.8	32.6
279	4.3	3.4	5.0



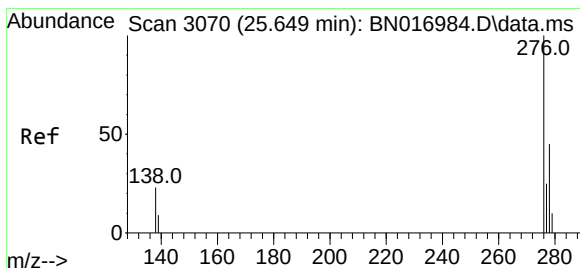
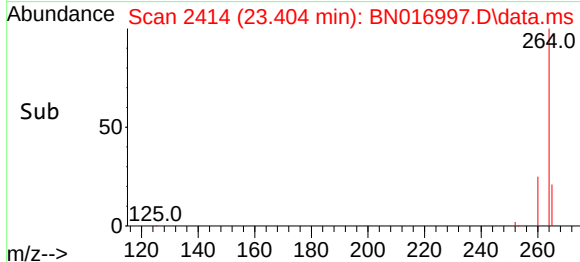
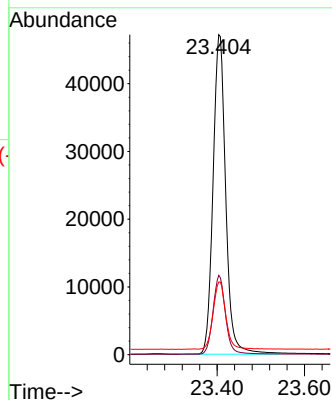
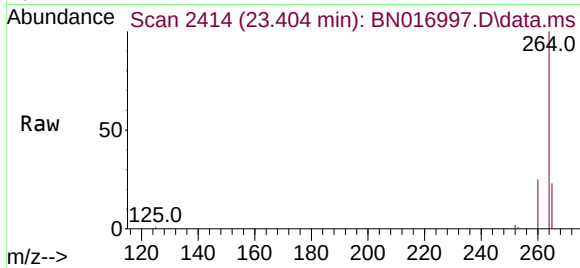


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.404 min Scan# 2414
Delta R.T. -0.003 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:264 Resp: 94746

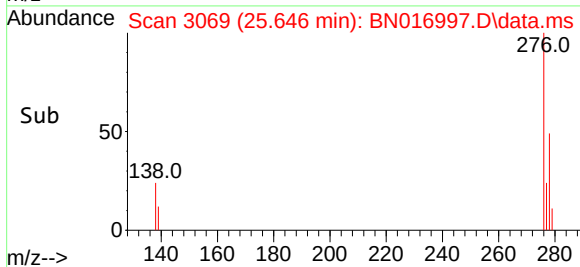
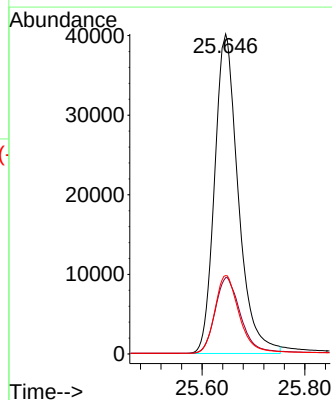
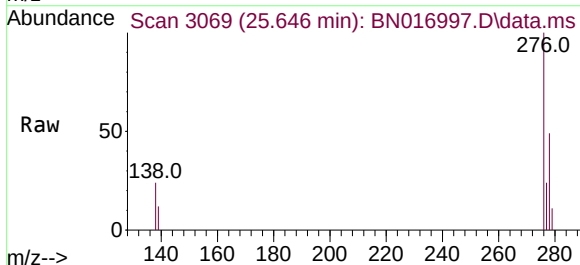
Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.7	29.5
265	22.7	18.3	27.5

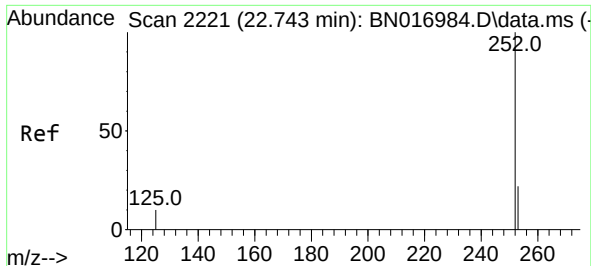


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 25.646 min Scan# 3069
Delta R.T. -0.003 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:276 Resp: 128428

Ion	Ratio	Lower	Upper
276	100		
138	25.4	19.6	29.4
277	25.1	20.2	30.2

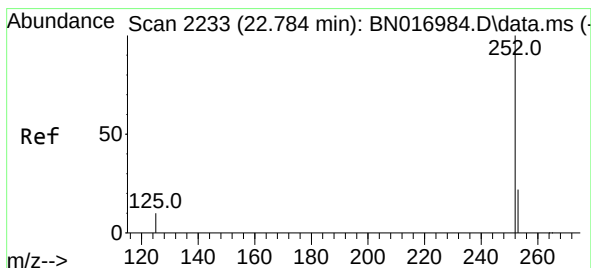
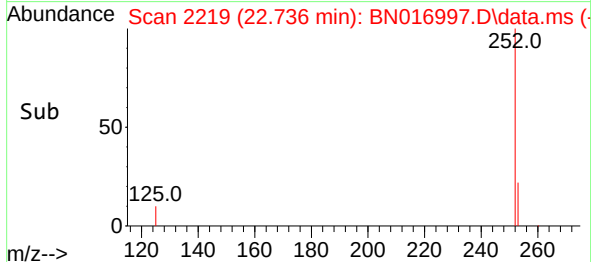
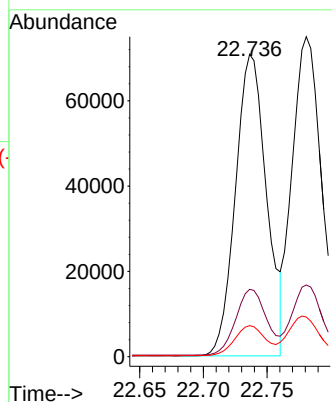
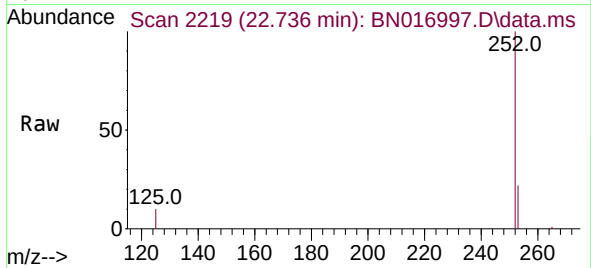




#37
Benzo(b)fluoranthene
Concen: 0.388 ng
RT: 22.736 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

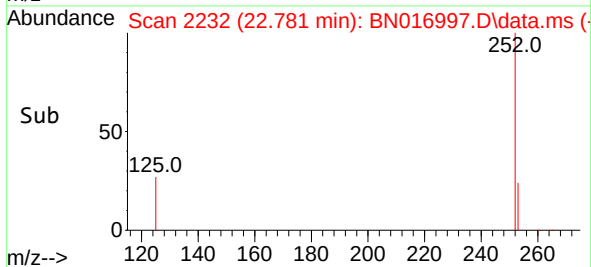
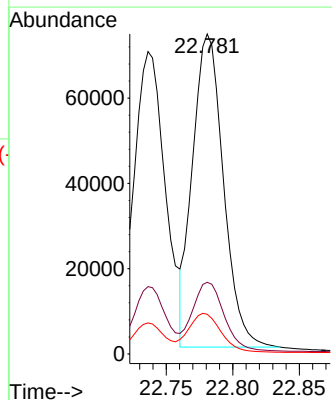
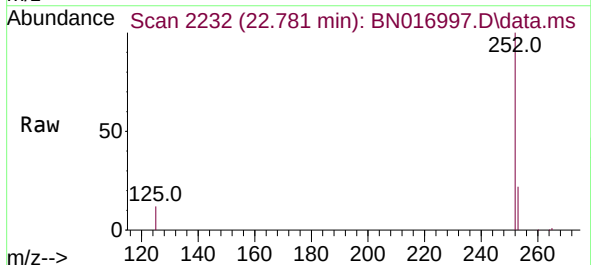
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

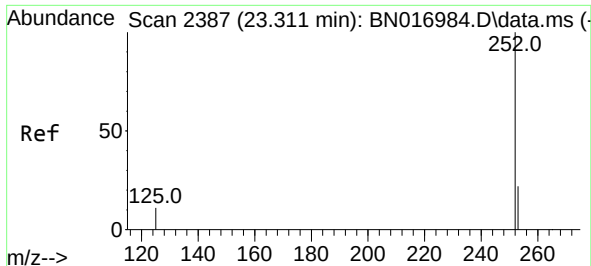
Tgt Ion:252 Resp: 119885
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.3 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.385 ng
RT: 22.781 min Scan# 2232
Delta R.T. -0.003 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion:252 Resp: 118294
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 12.4 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.305 min Scan# 2385

Delta R.T. -0.006 min

Lab File: BN016997.D

Acq: 18 Oct 2021 20:52

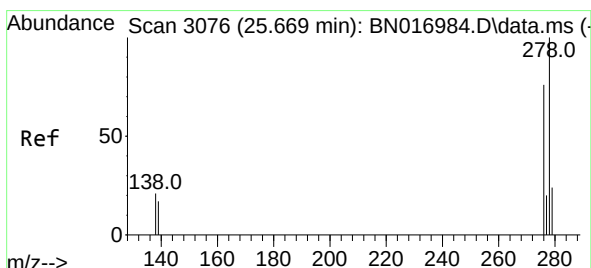
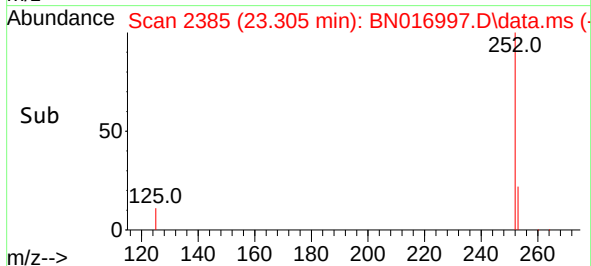
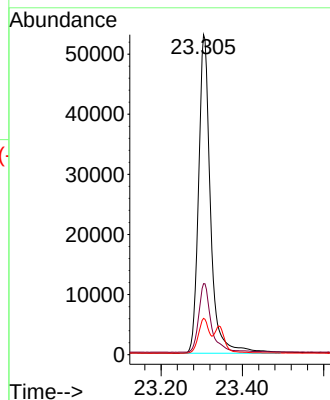
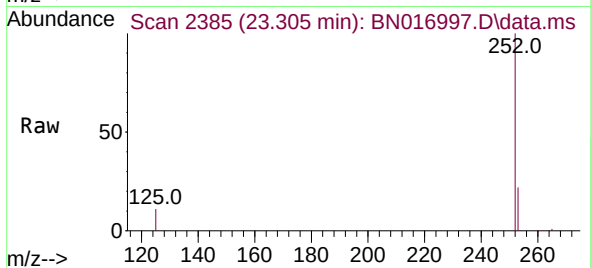
Tgt Ion:252 Resp: 107760

Ion Ratio Lower Upper

252 100

253 22.2 17.9 26.9

125 11.3 9.1 13.7



#40

Dibenzo(a,h)anthracene

Concen: 0.399 ng

RT: 25.666 min Scan# 3075

Delta R.T. -0.003 min

Lab File: BN016997.D

Acq: 18 Oct 2021 20:52

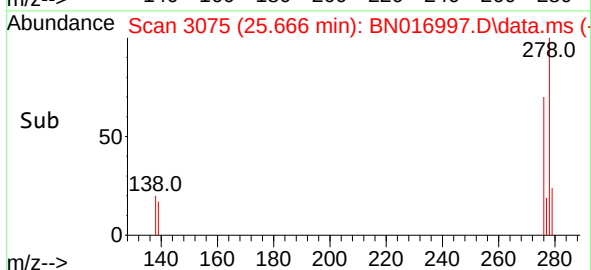
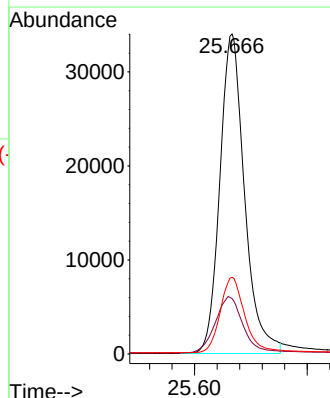
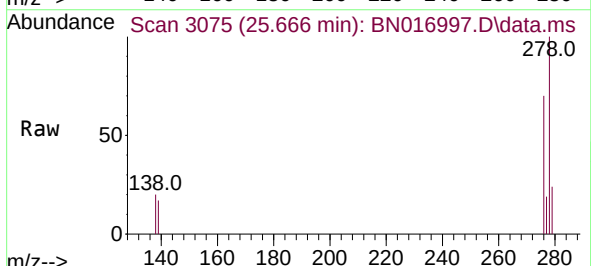
Tgt Ion:278 Resp: 103111

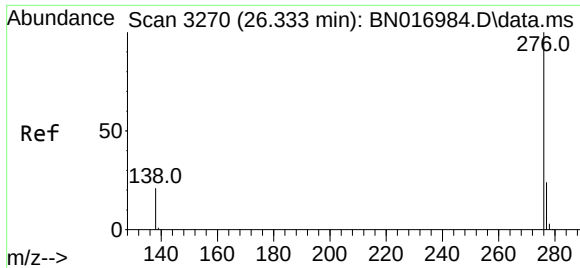
Ion Ratio Lower Upper

278 100

139 17.3 13.4 20.2

279 24.0 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 26.327 min Scan# 3268
Delta R.T. -0.006 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 110992
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 21.3 16.9 25.3

