

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)

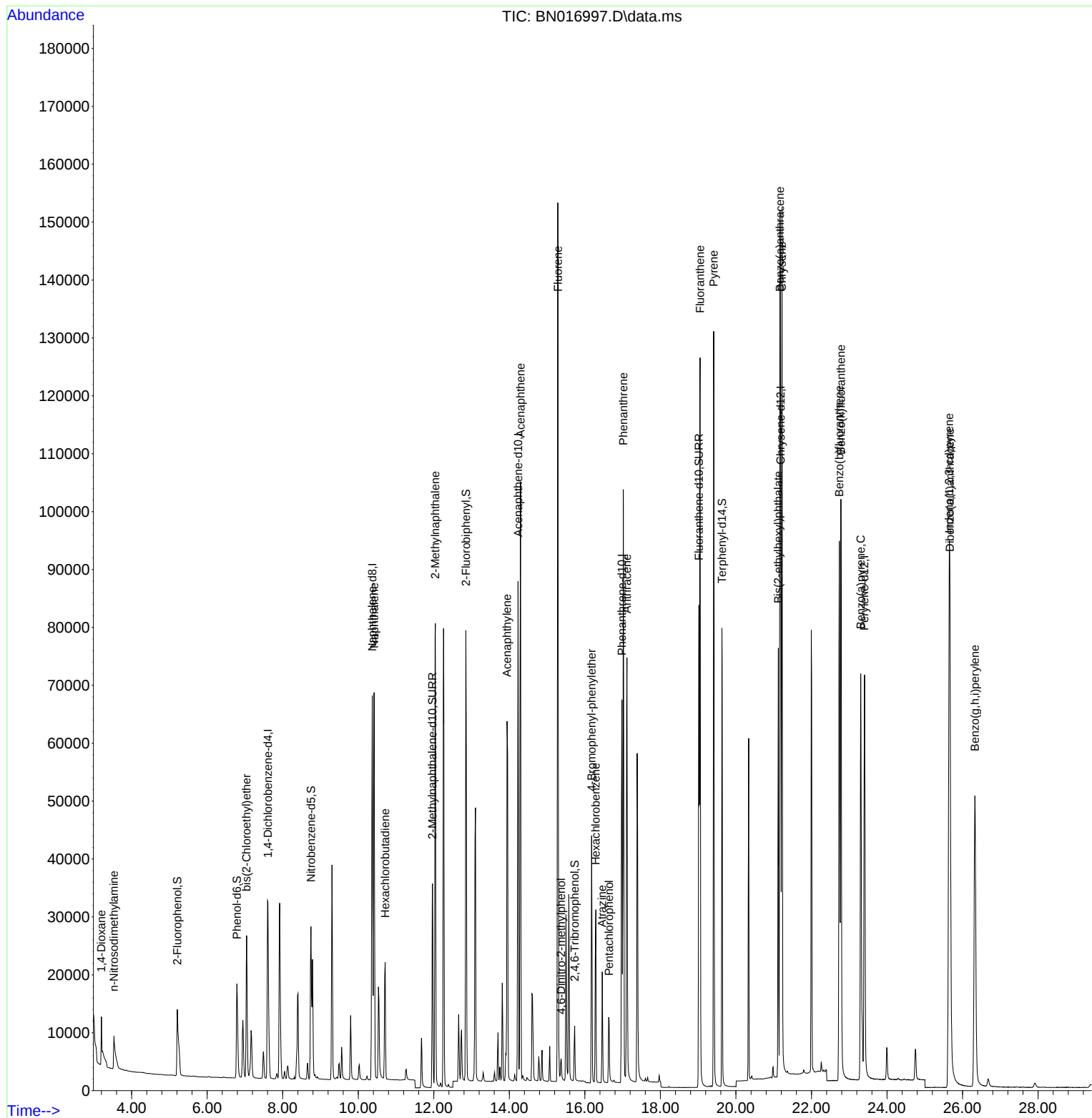
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.607	152	20283	0.40	ng	0.00
7) Naphthalene-d8	10.370	136	89735	0.40	ng	0.00
13) Acenaphthene-d10	14.232	164	48270	0.40	ng	0.00
19) Phenanthrene-d10	16.982	188	92132	0.40	ng	0.00
29) Chrysene-d12	21.186	240	92735	0.40	ng	0.00
35) Perylene-d12	23.404	264	94746	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.210	112	18099	0.43	ng	0.00
5) Phenol-d6	6.786	99	20477	0.42	ng	0.00
8) Nitrobenzene-d5	8.748	82	23750	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.964	152	49218	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.729	330	8074	0.44	ng	0.00
15) 2-Fluorobiphenyl	12.849	172	71083	0.39	ng	0.00
27) Fluoranthene-d10	19.020	212	91699	0.40	ng	0.00
31) Terphenyl-d14	19.630	244	79171	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.199	88	4672	0.35	ng	99
3) n-Nitrosodimethylamine	3.531	42	6262	0.40	ng	98
6) bis(2-Chloroethyl)ether	7.044	93	22267	0.40	ng	100
9) Naphthalene	10.421	128	90891	0.39	ng	100
10) Hexachlorobutadiene	10.712	225	18163	0.39	ng	# 100
12) 2-Methylnaphthalene	12.040	142	59438	0.40	ng	100
16) Acenaphthylene	13.940	152	78090	0.40	ng	100
17) Acenaphthene	14.296	154	51652	0.39	ng	100
18) Fluorene	15.285	166	63088	0.39	ng	99
20) 4,6-Dinitro-2-methylph...	15.374	198	3017	0.43	ng	98
21) 4-Bromophenyl-phenylether	16.179	248	20815	0.39	ng	97
22) Hexachlorobenzene	16.289	284	24239	0.39	ng	98
23) Atrazine	16.459	200	14370	0.43	ng	99
24) Pentachlorophenol	16.642	266	6870	0.48	ng	99
25) Phenanthrene	17.019	178	100902	0.38	ng	100
26) Anthracene	17.116	178	87481	0.40	ng	100
28) Fluoranthene	19.049	202	114616	0.40	ng	100
30) Pyrene	19.412	202	114636	0.39	ng	100
32) Benzo(a)anthracene	21.165	228	113728	0.41	ng	98
33) Chrysene	21.218	228	115876	0.38	ng	99
34) Bis(2-ethylhexyl)phtha...	21.123	149	61215	0.55	ng	99
36) Indeno(1,2,3-cd)pyrene	25.646	276	128428	0.40	ng	99
37) Benzo(b)fluoranthene	22.736	252	119885	0.39	ng	99
38) Benzo(k)fluoranthene	22.781	252	118294	0.38	ng	98
39) Benzo(a)pyrene	23.305	252	107760	0.40	ng	100
40) Dibenzo(a,h)anthracene	25.666	278	103111	0.40	ng	99
41) Benzo(g,h,i)perylene	26.327	276	110992	0.38	ng	100

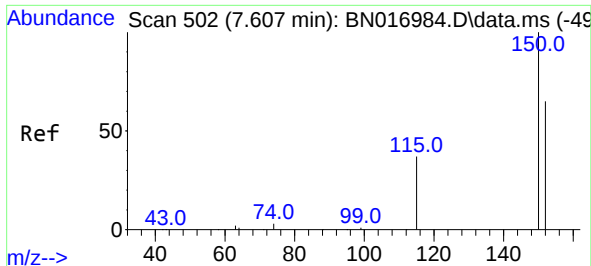
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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



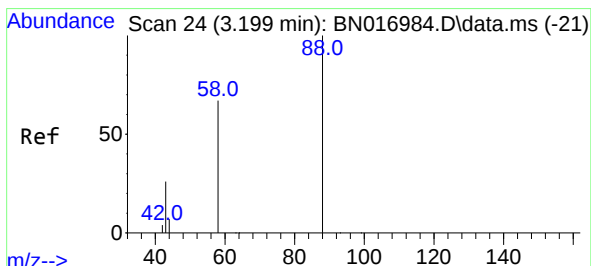
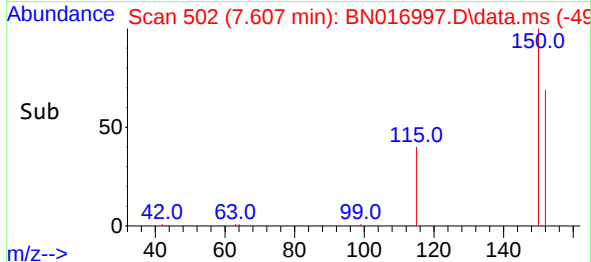
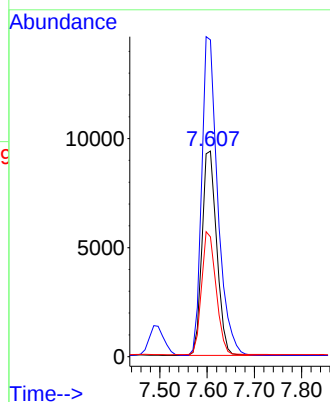
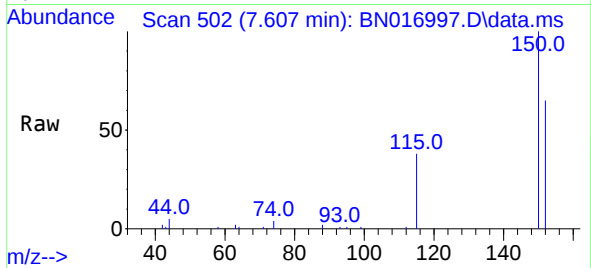


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.607 min Scan# 502
 Delta R.T. -0.000 min
 Lab File: BN016997.D
 Acq: 18 Oct 2021 20:52

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 20283

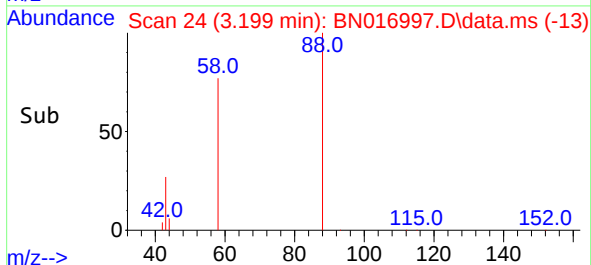
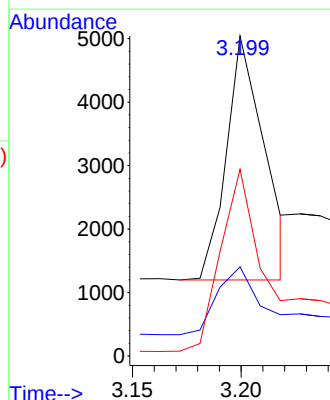
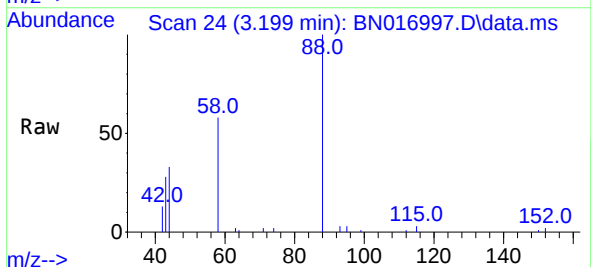
Ion	Ratio	Lower	Upper
152	100		
150	154.1	123.0	184.4
115	58.3	46.3	69.5

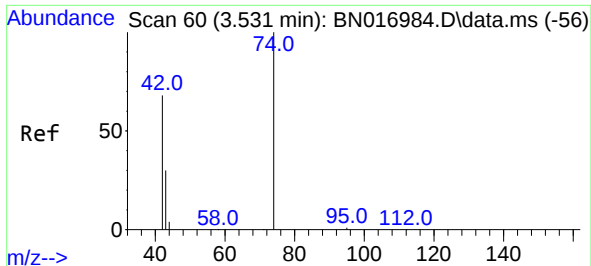


#2
 1,4-Dioxane
 Concen: 0.35 ng
 RT: 3.199 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BN016997.D
 Acq: 18 Oct 2021 20:52

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



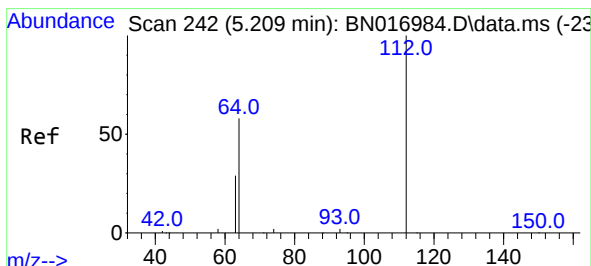
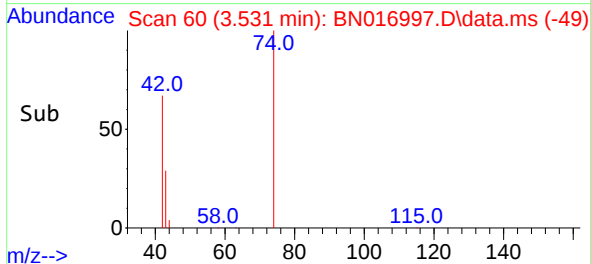
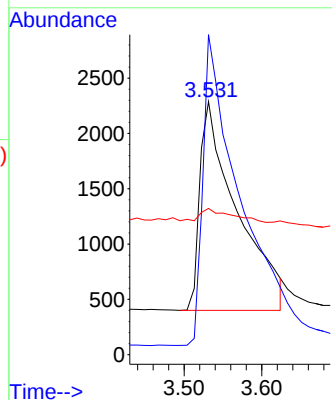
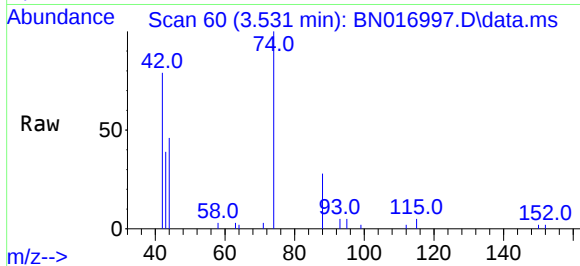


#3
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.531 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 6262

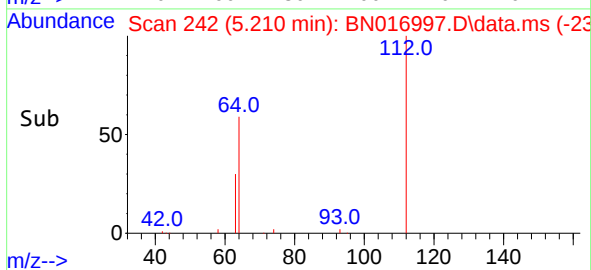
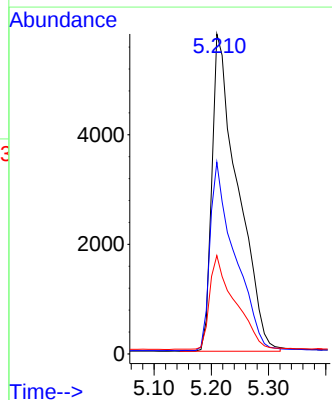
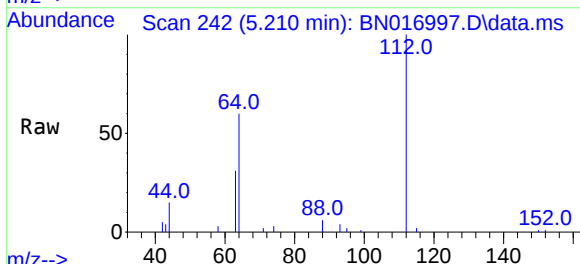
Ion	Ratio	Lower	Upper
42	100		
74	146.4	114.7	172.1
44	5.5	3.8	5.6

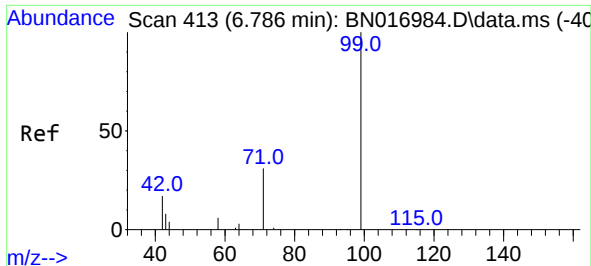


#4
2-Fluorophenol
Concen: 0.43 ng
RT: 5.210 min Scan# 242
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

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



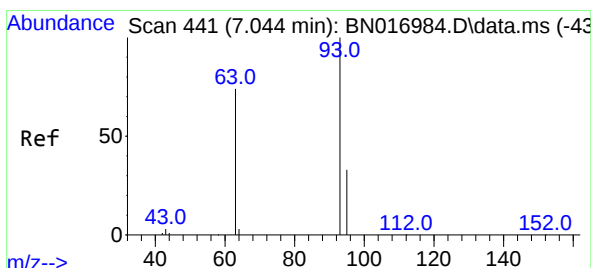
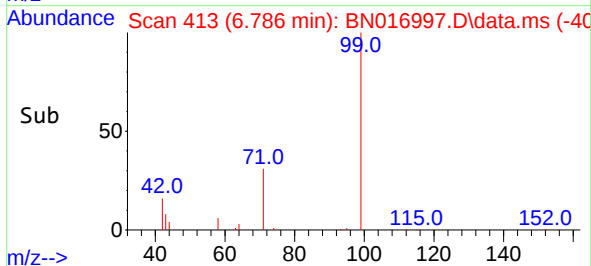
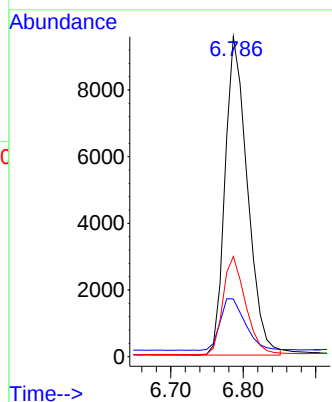
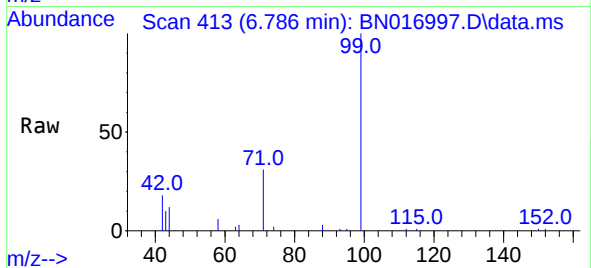


#5
Phenol-d6
Concen: 0.42 ng
RT: 6.786 min Scan# 413
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 20477

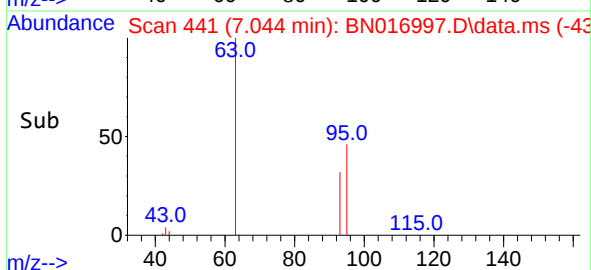
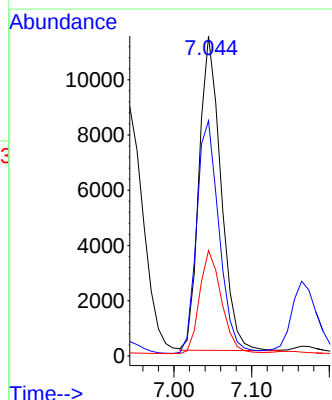
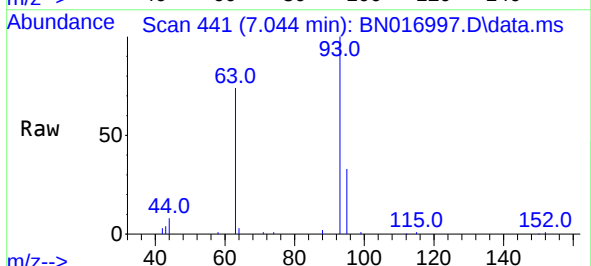
Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.6	21.8
71	31.0	24.8	37.2

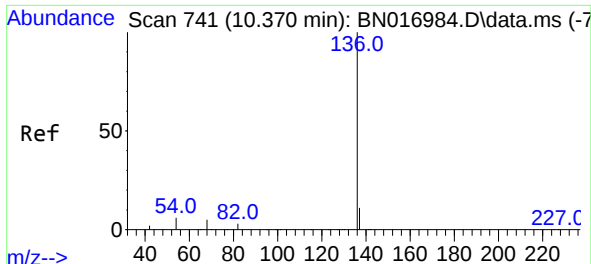


#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.044 min Scan# 441
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Tgt Ion: 93 Resp: 22267

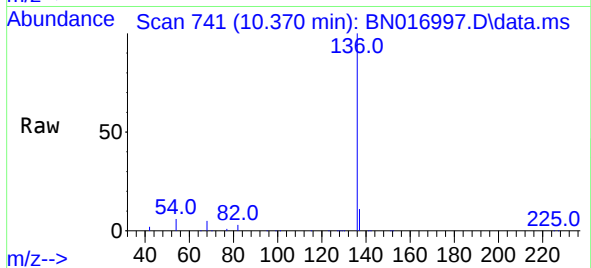
Ion	Ratio	Lower	Upper
93	100		
63	76.4	60.9	91.3
95	32.9	26.4	39.6



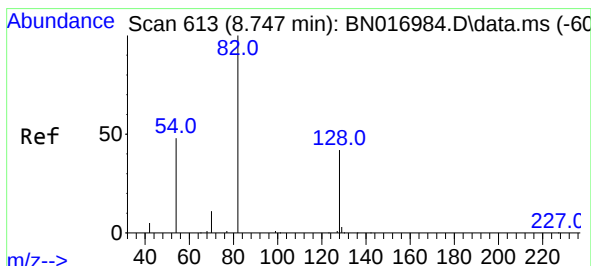
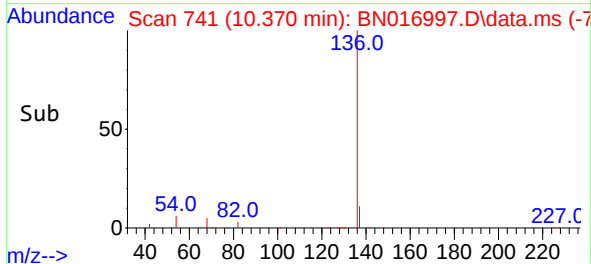
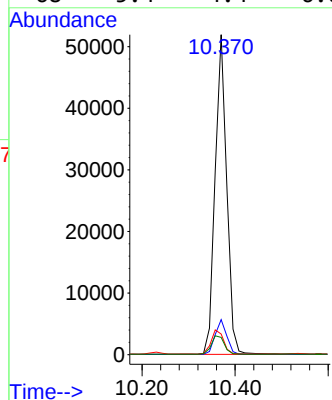


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.370 min Scan# 741
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

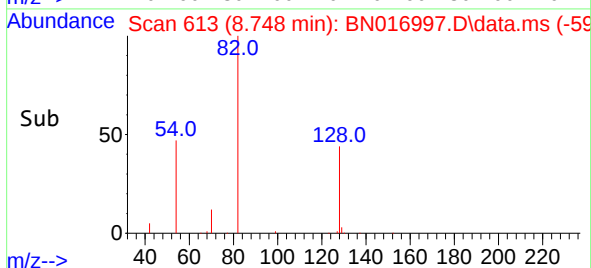
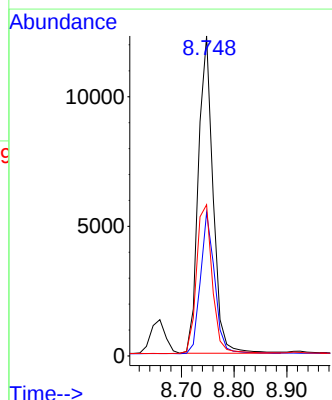
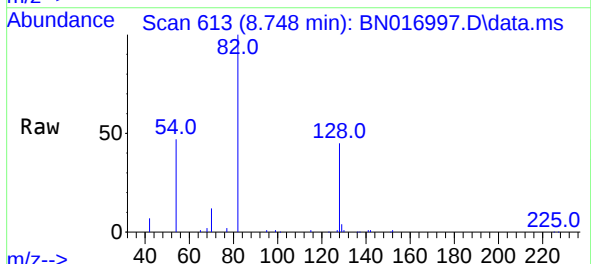


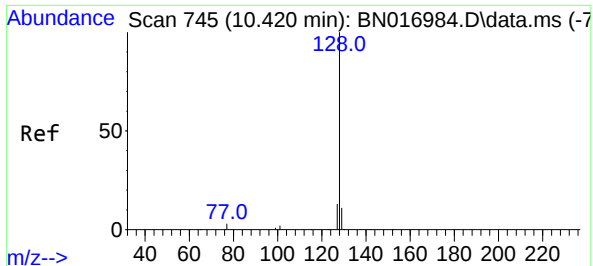
Tgt Ion:136 Resp: 89735
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.4 5.2 7.8
68 5.4 4.4 6.6



#8
Nitrobenzene-d5
Concen: 0.41 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

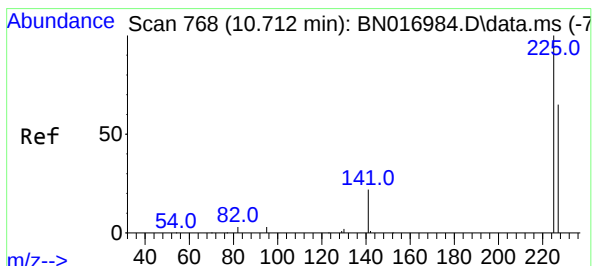
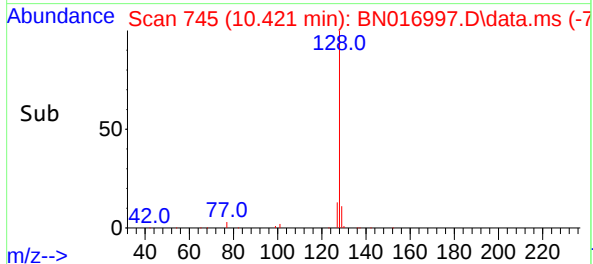
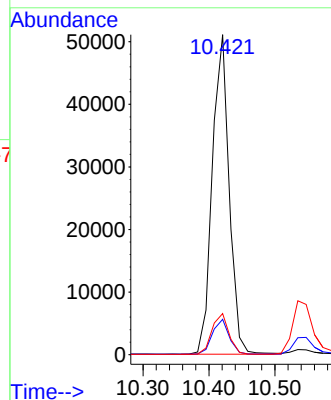
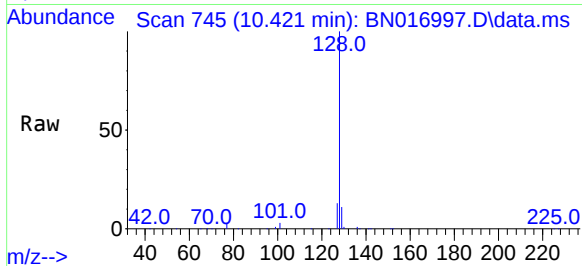




#9
Naphthalene
Concen: 0.39 ng
RT: 10.421 min Scan# 745
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

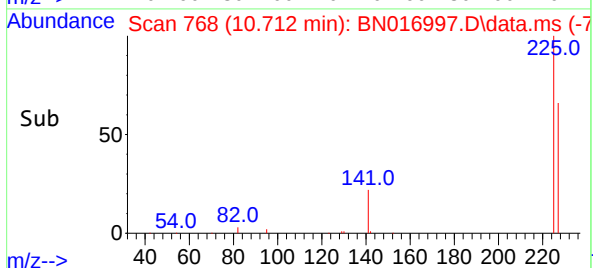
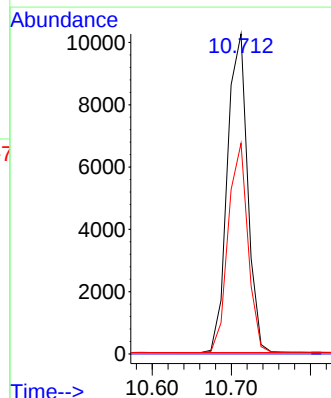
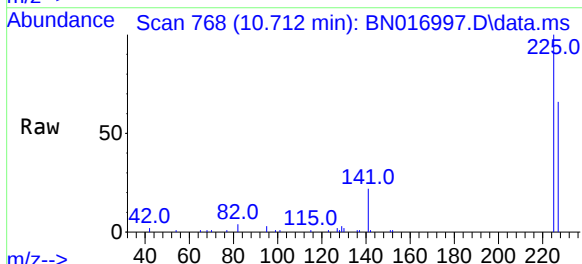
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

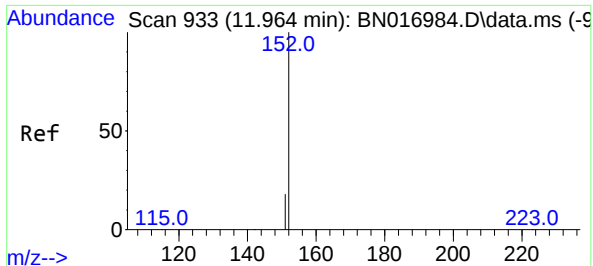
Tgt Ion:	128	Resp:	90891
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.9	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.39 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

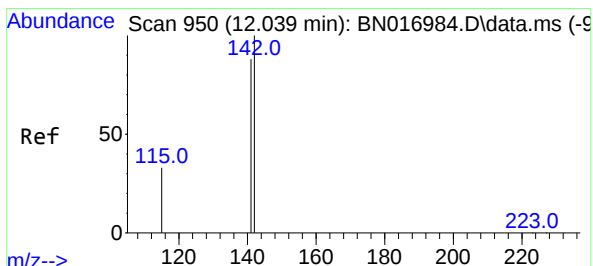
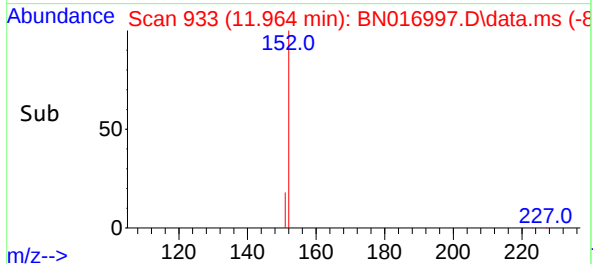
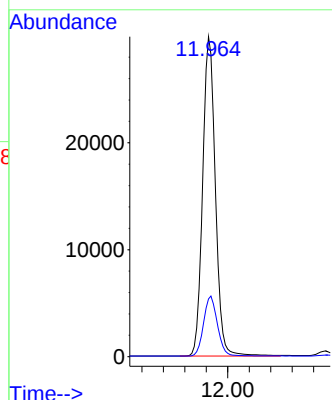
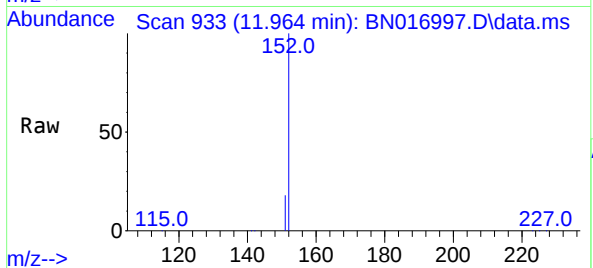




#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 11.964 min Scan# 933
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

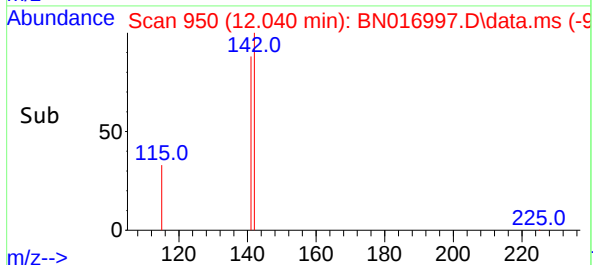
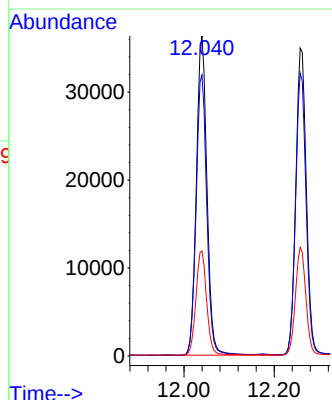
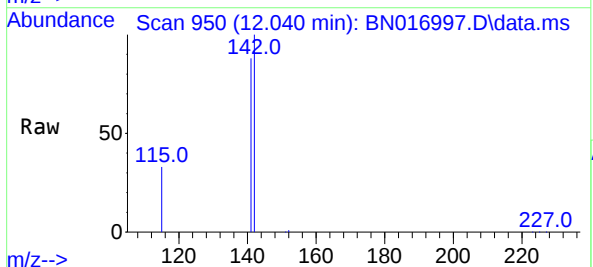
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

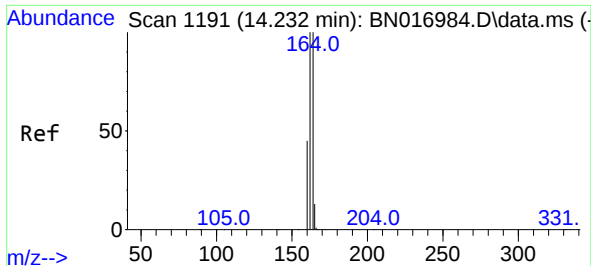
Tgt Ion:152 Resp: 49218
Ion Ratio Lower Upper
152 100
151 20.4 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.40 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

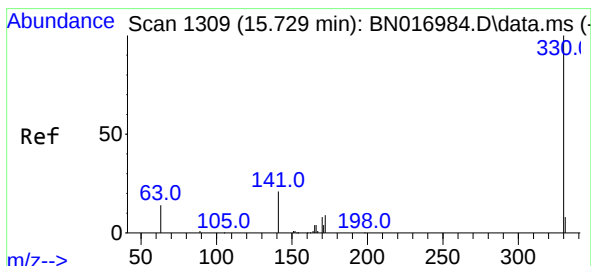
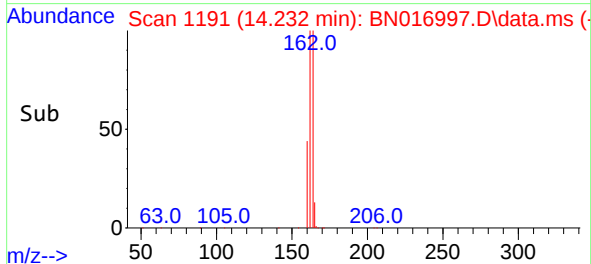
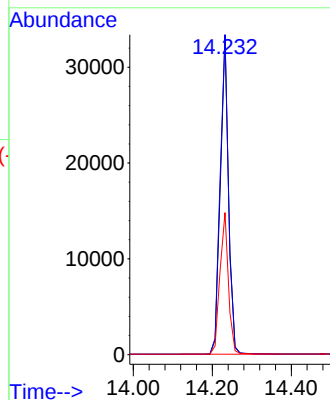
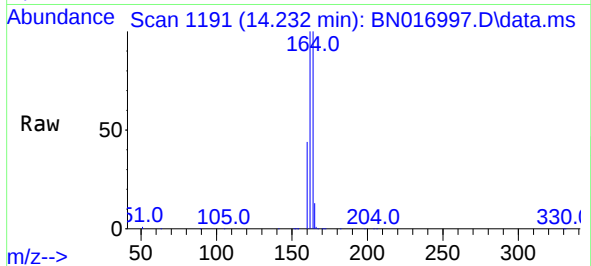




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.232 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

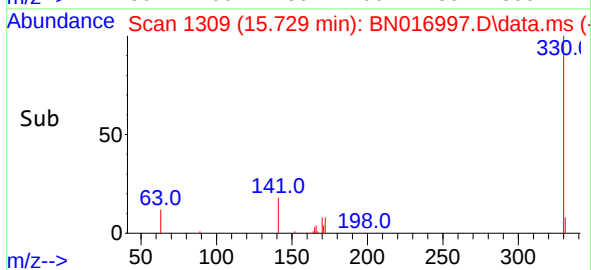
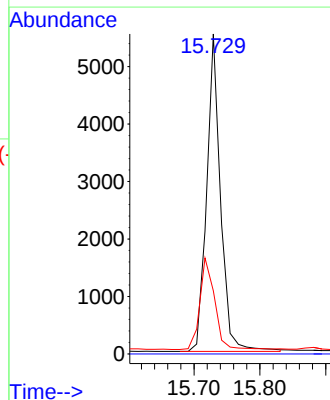
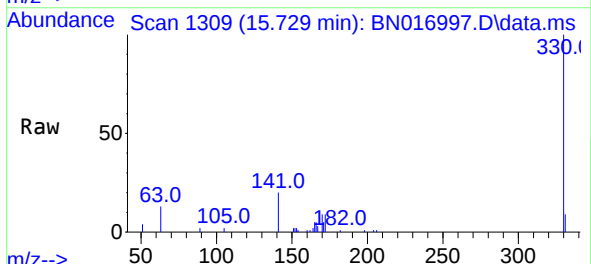
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

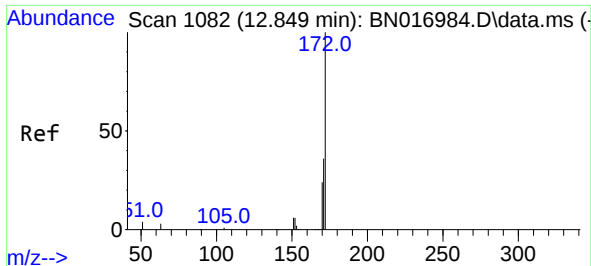
Tgt Ion:164 Resp: 48270
Ion Ratio Lower Upper
164 100
162 100.0 80.2 120.2
160 44.4 36.0 54.0



#14
2,4,6-Tribromophenol
Concen: 0.44 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



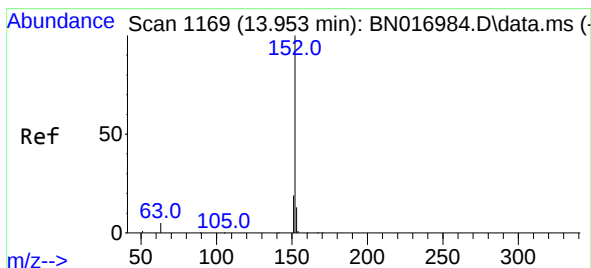
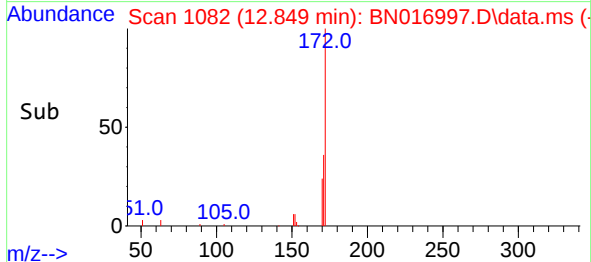
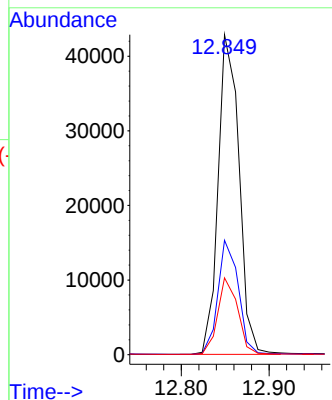
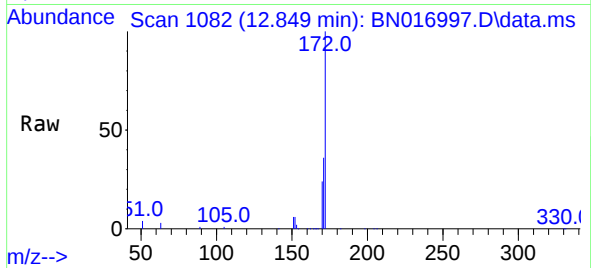


#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 12.849 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:172 Resp: 71083

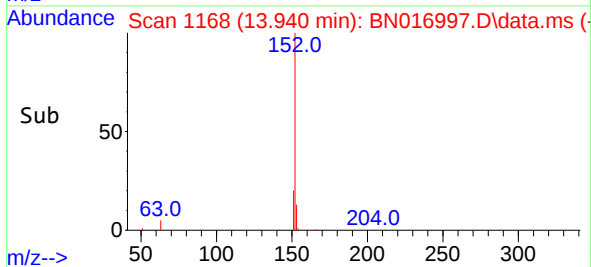
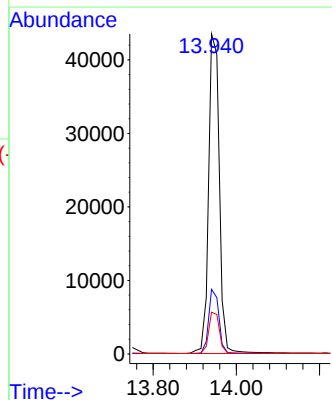
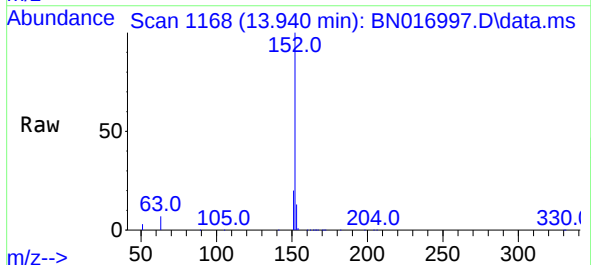
Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.7	43.1
170	24.0	19.6	29.4

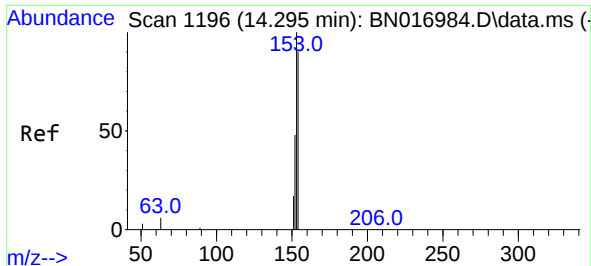


#16
Acenaphthylene
Concen: 0.40 ng
RT: 13.940 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

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

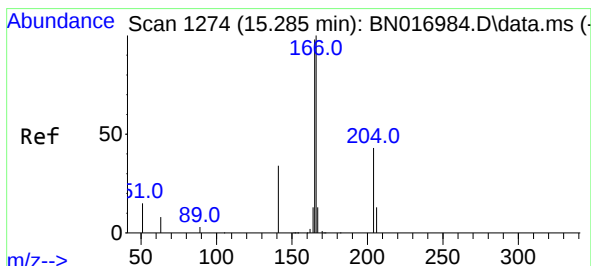
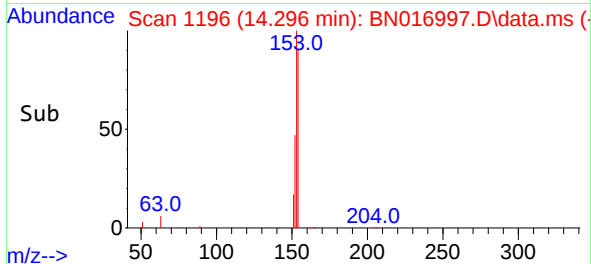
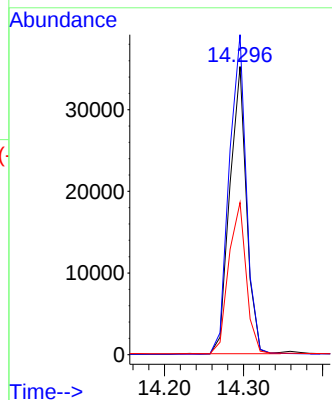
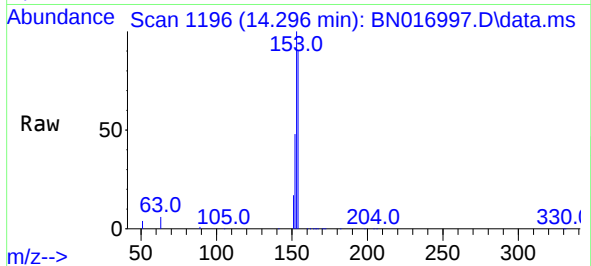




#17
Acenaphthene
Concen: 0.39 ng
RT: 14.296 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

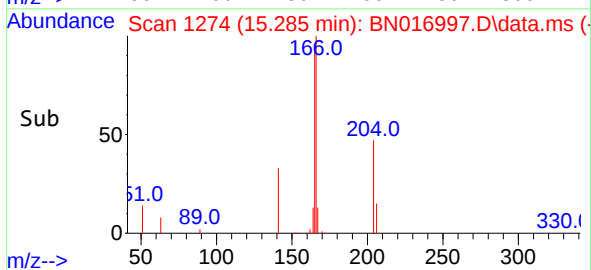
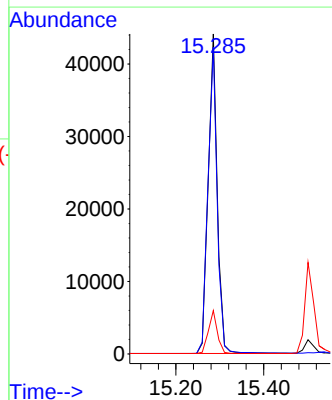
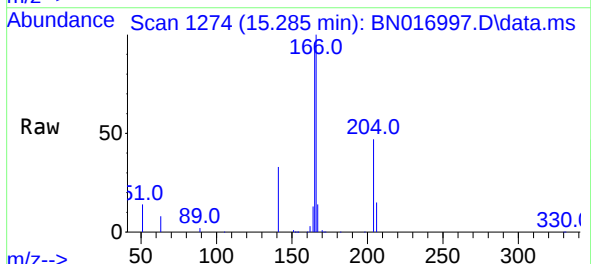
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

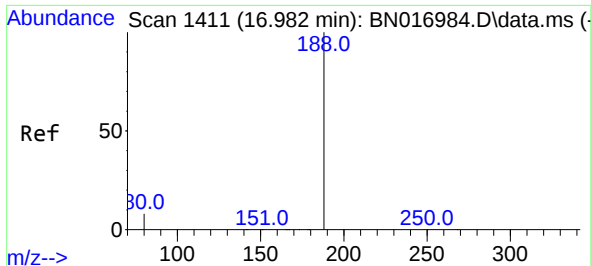
Tgt Ion:154 Resp: 51652
Ion Ratio Lower Upper
154 100
153 114.2 91.1 136.7
152 55.6 44.8 67.2



#18
Fluorene
Concen: 0.39 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

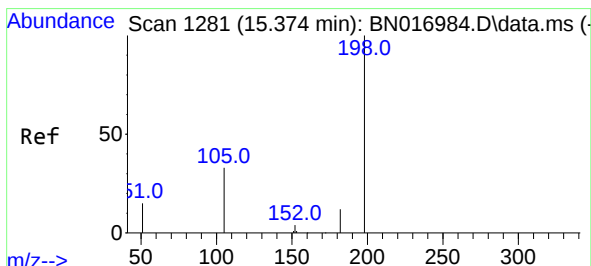
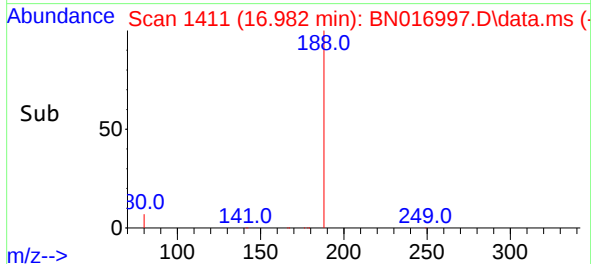
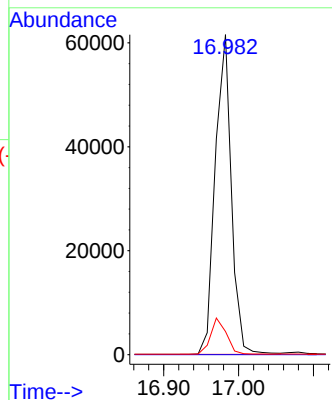
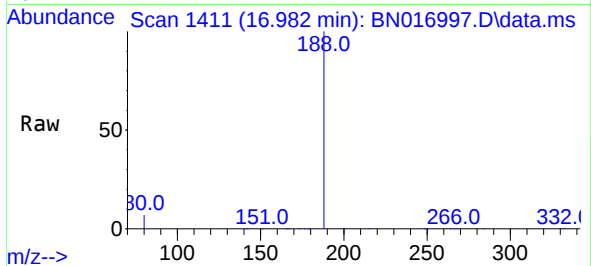




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.982 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

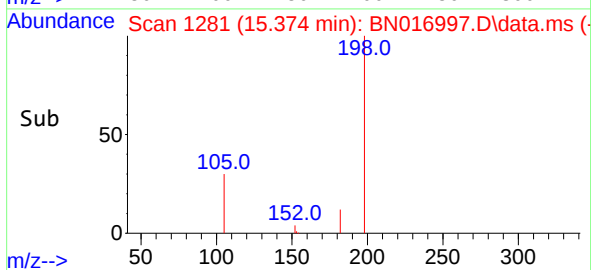
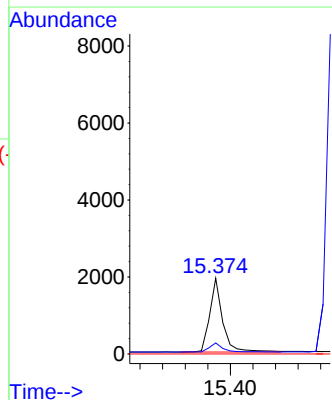
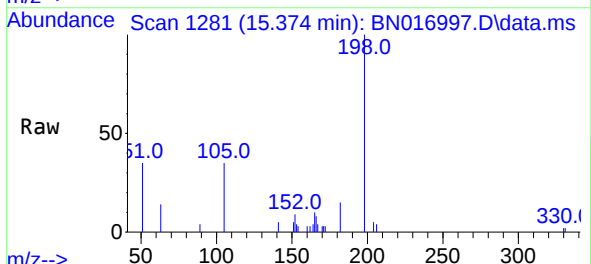
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

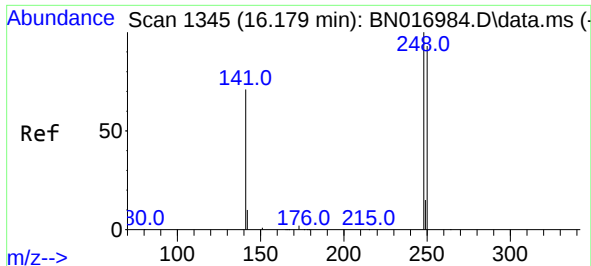
Tgt Ion:188 Resp: 92132
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.2 9.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.43 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 18.7
77 0.0 0.0 0.0

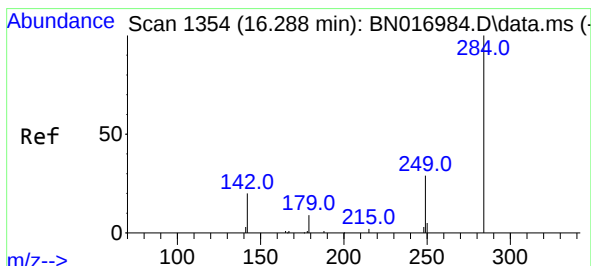
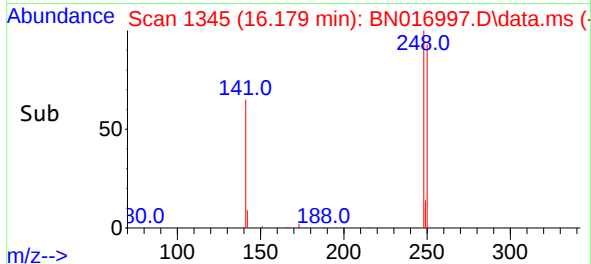
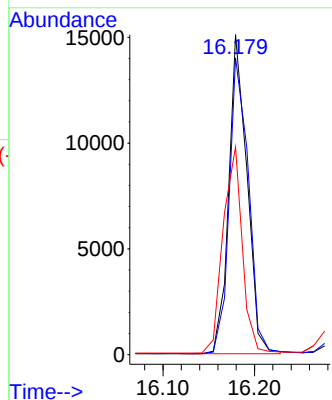
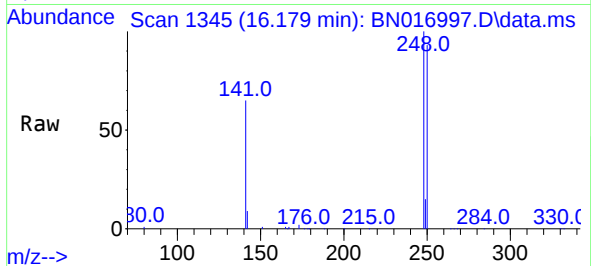




#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.179 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

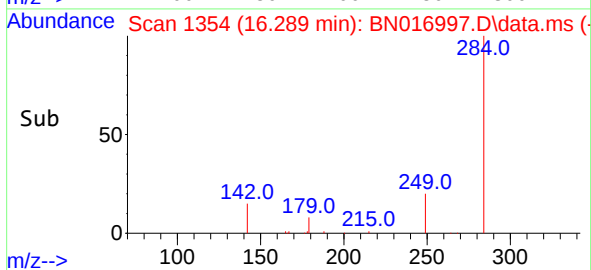
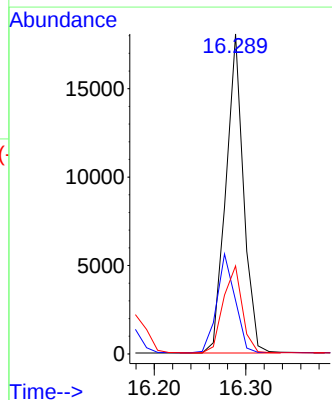
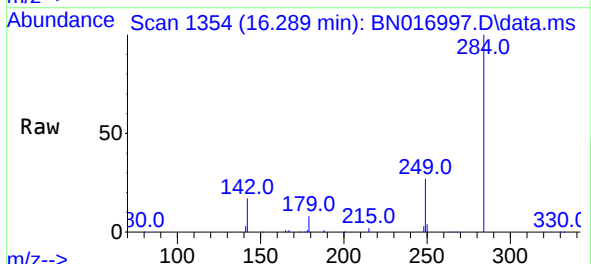
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

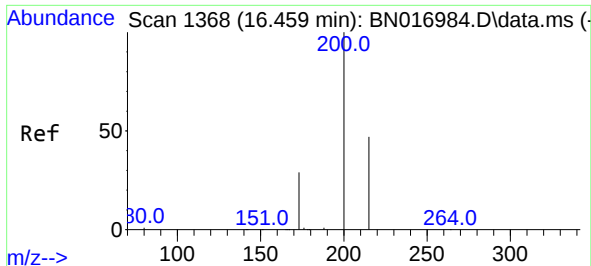
Tgt Ion:	248	Resp:	20815
Ion	Ratio	Lower	Upper
248	100		
250	92.8	74.3	111.5
141	64.9	57.0	85.4



#22
Hexachlorobenzene
Concen: 0.39 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

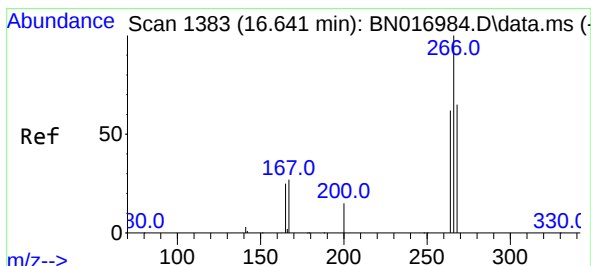
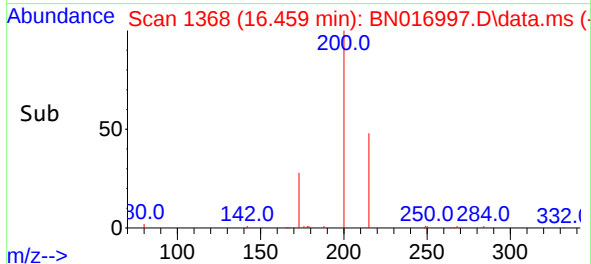
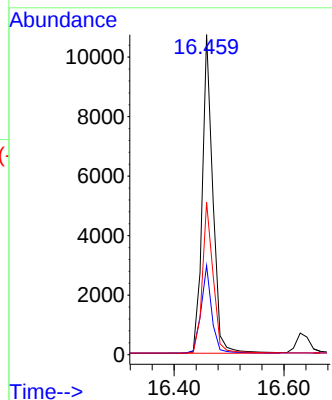
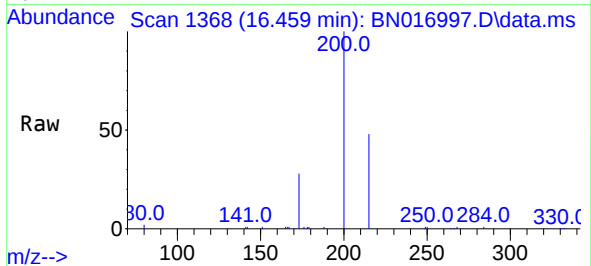




#23
Atrazine
Concen: 0.43 ng
RT: 16.459 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

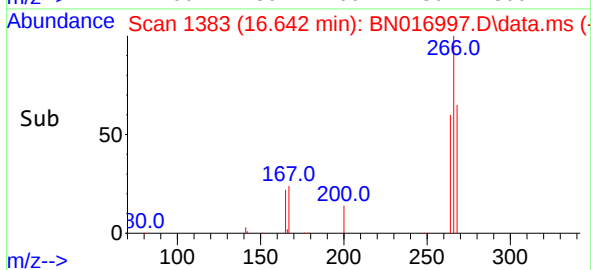
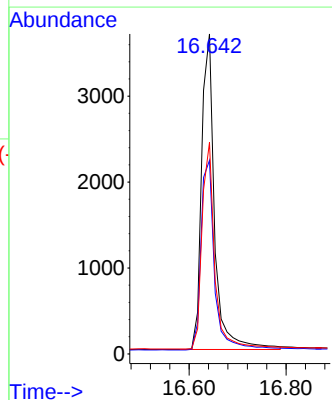
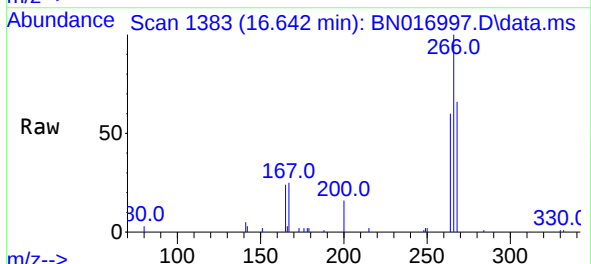
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

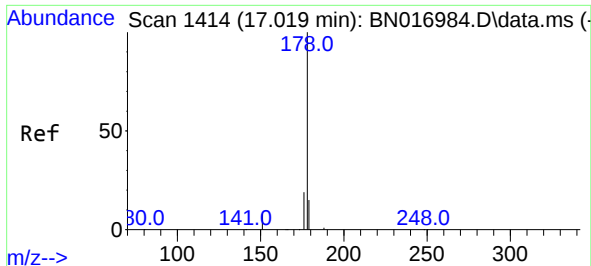
Tgt Ion:200 Resp: 14370
Ion Ratio Lower Upper
200 100
173 27.8 23.5 35.3
215 47.7 37.9 56.9



#24
Pentachlorophenol
Concen: 0.48 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

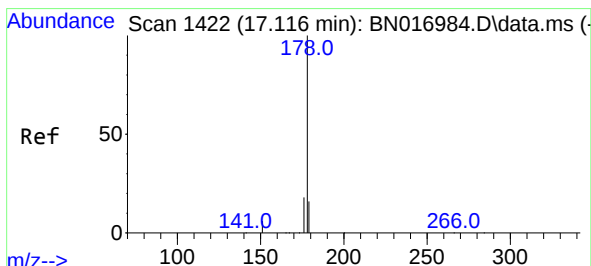
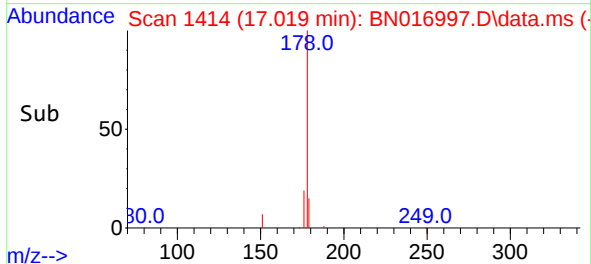
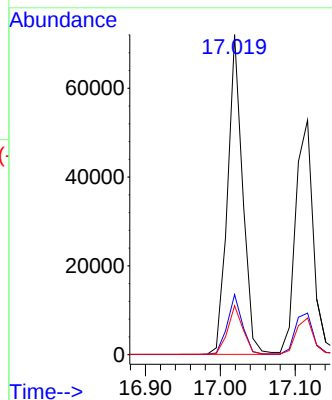
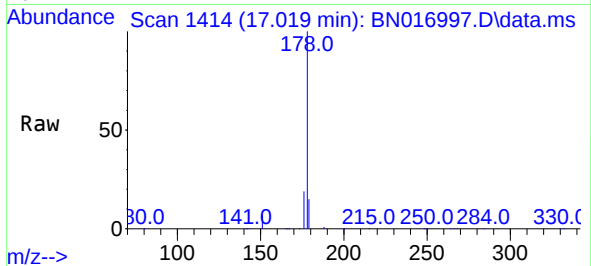




#25
Phenanthrene
Concen: 0.38 ng
RT: 17.019 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

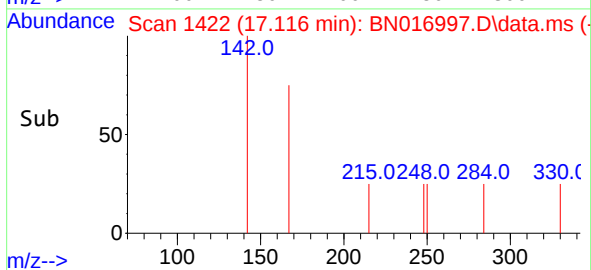
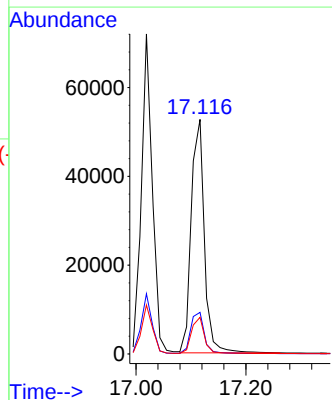
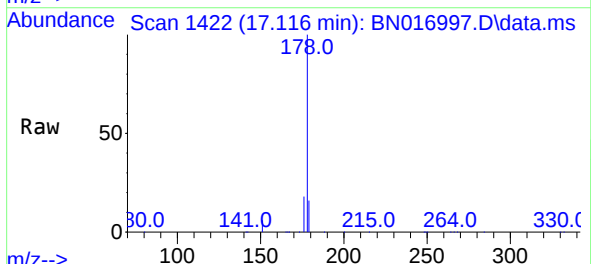
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

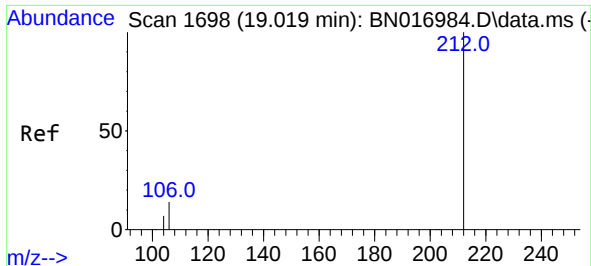
Tgt Ion:178 Resp: 100902
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.40 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

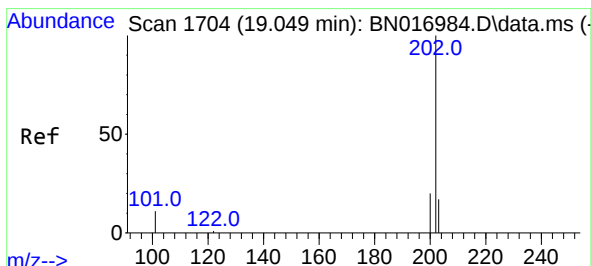
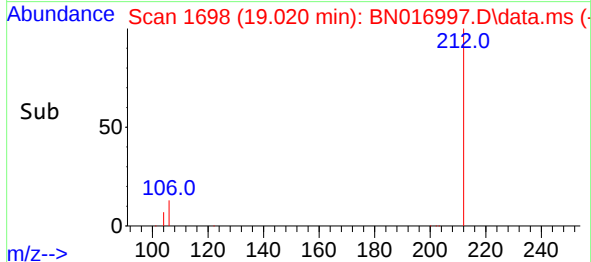
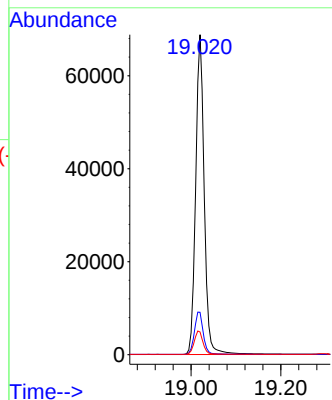
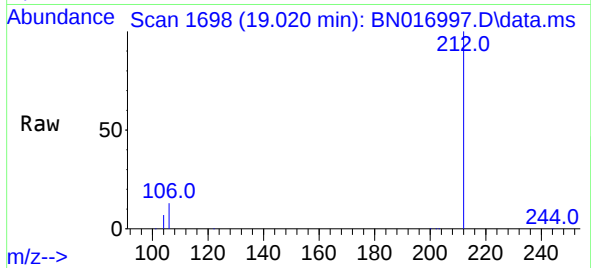




#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.020 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

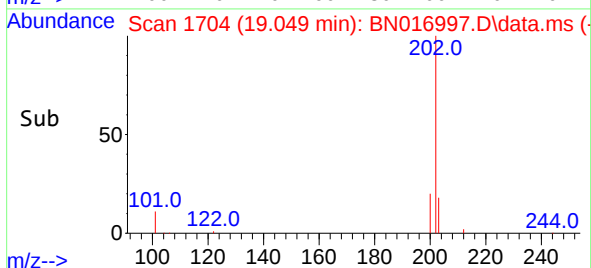
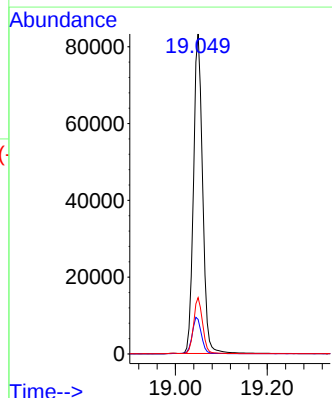
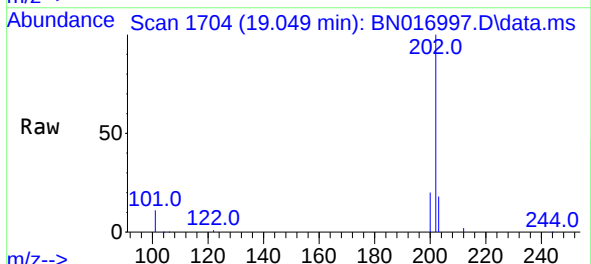
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

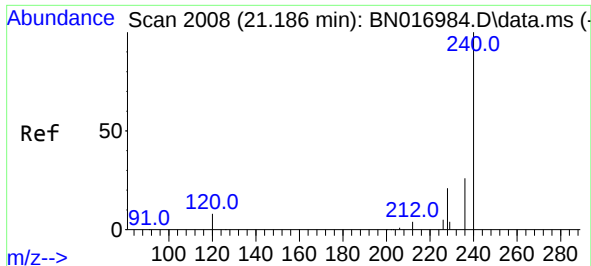
Tgt Ion:212 Resp: 91699
Ion Ratio Lower Upper
212 100
106 13.7 11.0 16.4
104 7.6 6.0 9.0



#28
Fluoranthene
Concen: 0.40 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

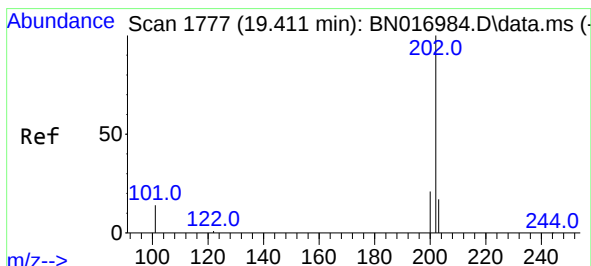
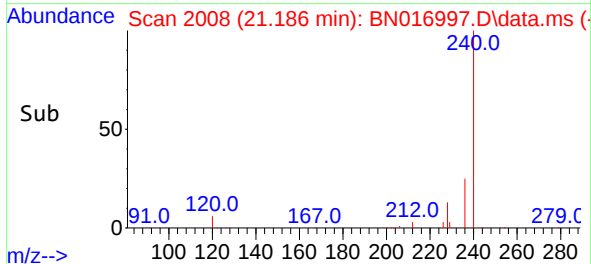
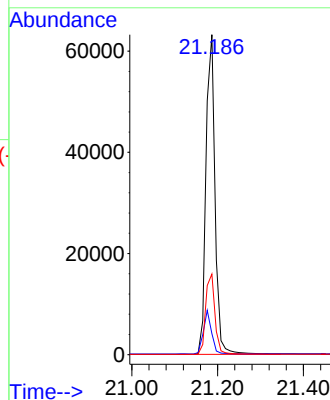
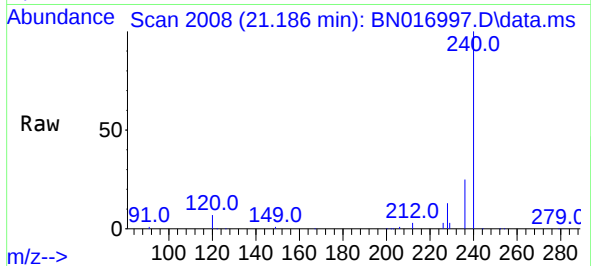




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.186 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

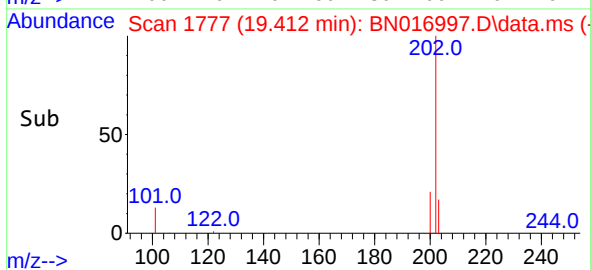
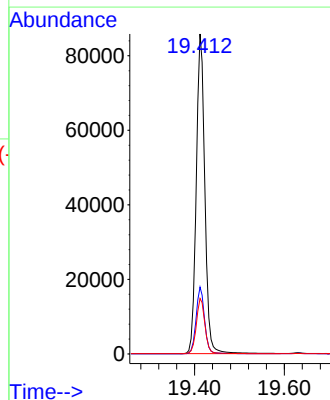
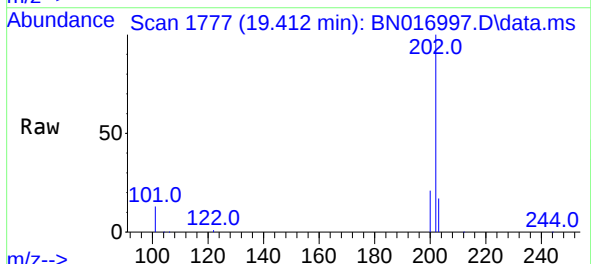
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

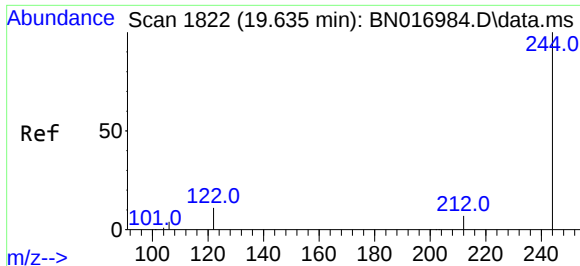
Tgt Ion:240 Resp: 92735
Ion Ratio Lower Upper
240 100
120 6.6 6.4 9.6
236 25.2 20.6 31.0



#30
Pyrene
Concen: 0.39 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

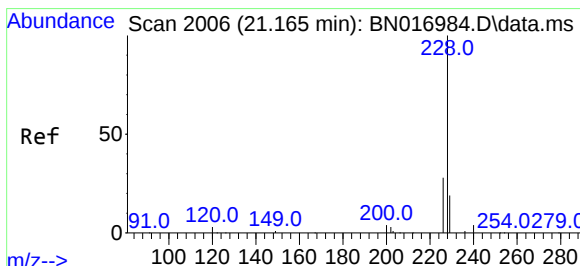
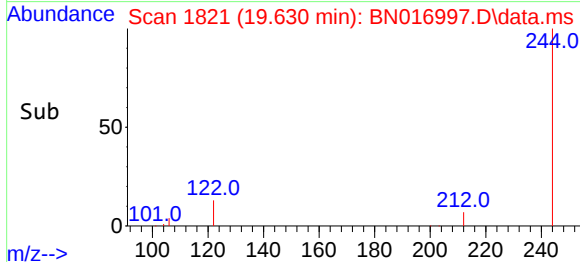
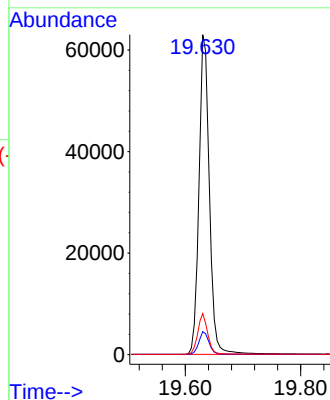
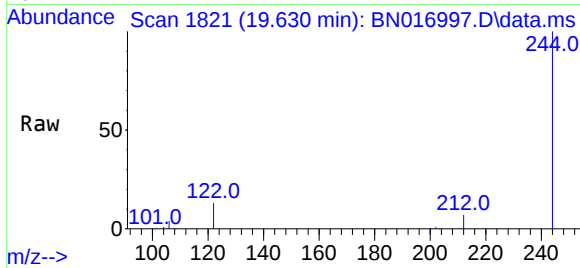




#31
Terphenyl-d14
Concen: 0.39 ng
RT: 19.630 min Scan# 1821
Delta R.T. -0.005 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

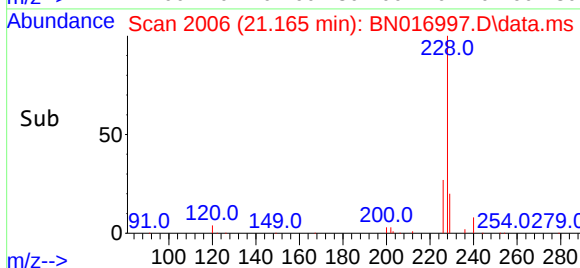
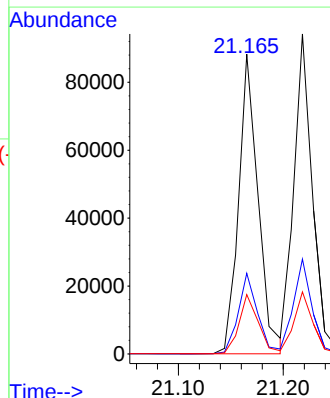
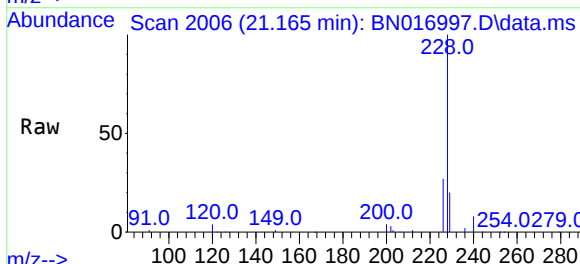
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

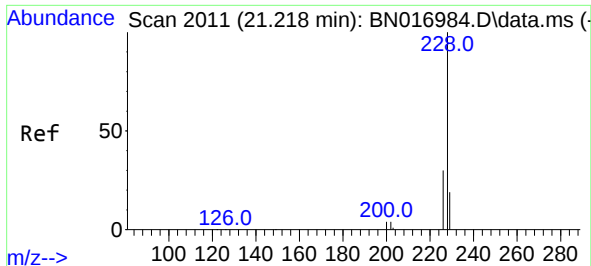
Tgt Ion:244 Resp: 79171
Ion Ratio Lower Upper
244 100
212 7.2 5.6 8.4
122 12.8 9.0 13.6



#32
Benzo(a)anthracene
Concen: 0.41 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

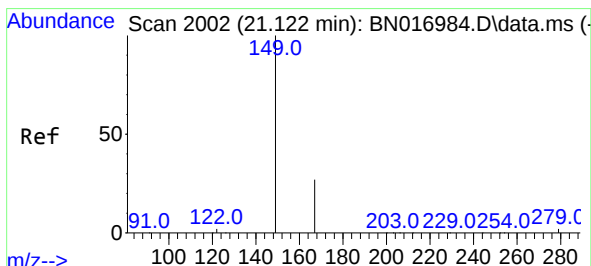
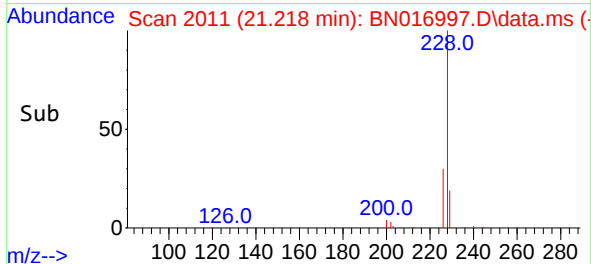
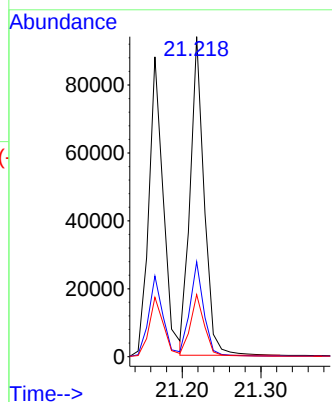
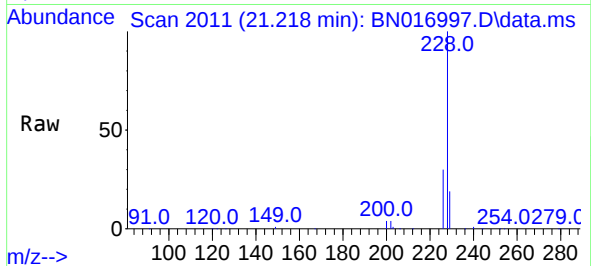




#33
Chrysene
Concen: 0.38 ng
RT: 21.218 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

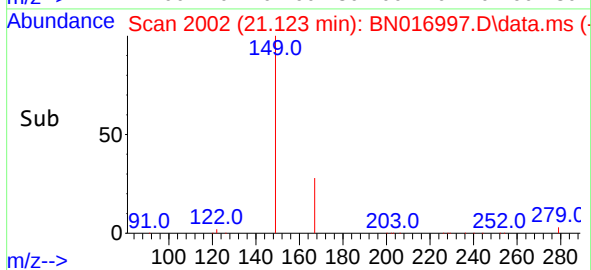
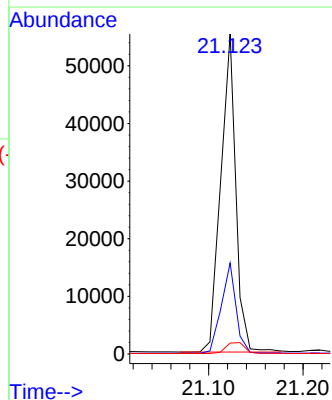
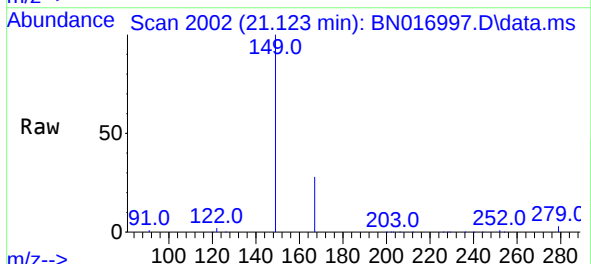
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

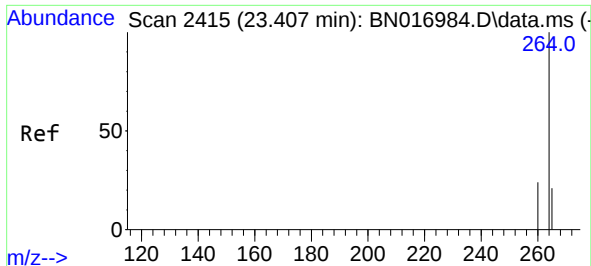
Tgt Ion:	228	Resp:	115876
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.2	36.4
229	19.4	15.4	23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.55 ng
RT: 21.123 min Scan# 2002
Delta R.T. 0.001 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

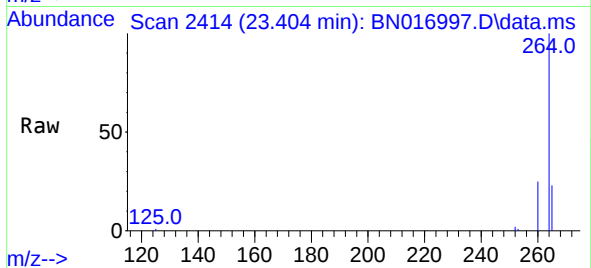
Tgt Ion:	149	Resp:	61215
Ion Ratio	Lower	Upper	
149	100		
167	27.7	21.8	32.6
279	4.3	3.4	5.0



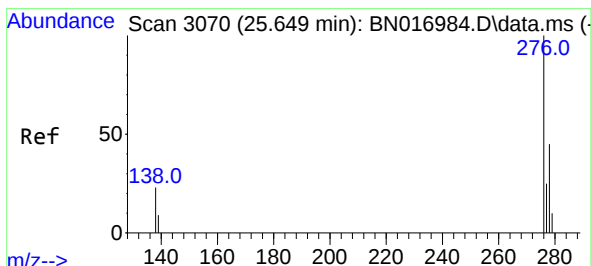
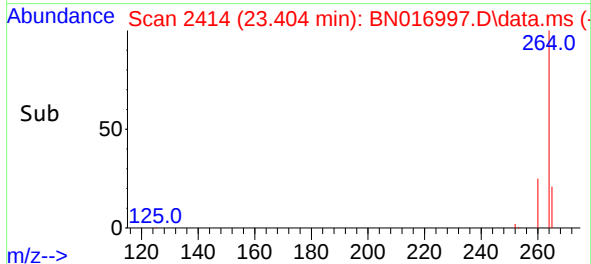
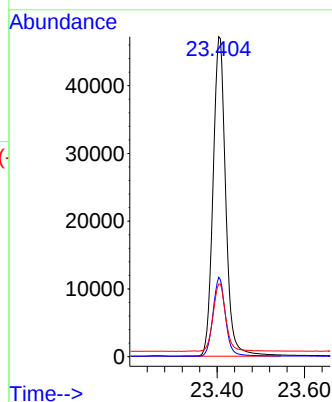


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.404 min Scan# 2414
Delta R.T. -0.003 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

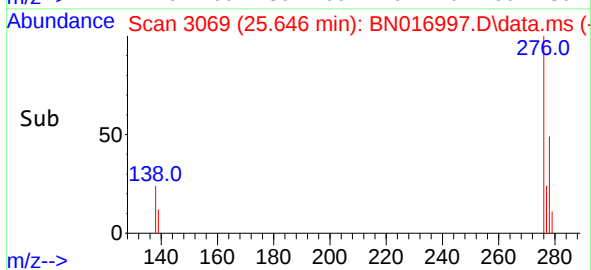
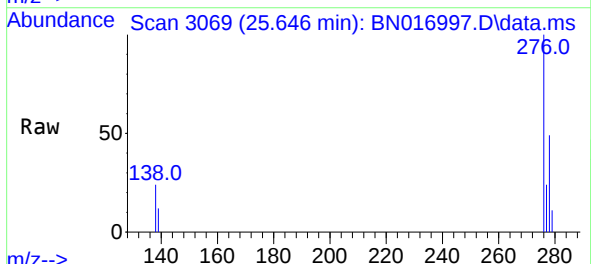
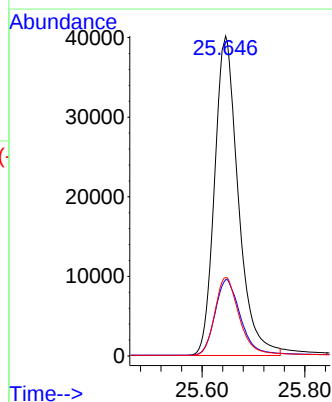


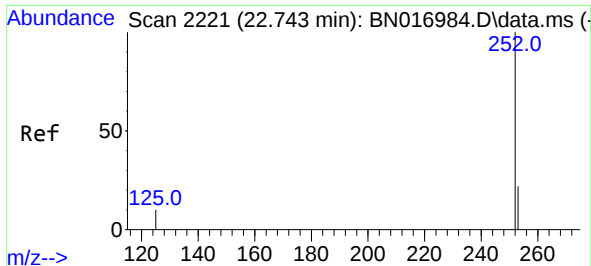
Tgt Ion:264 Resp: 94746
Ion Ratio Lower Upper
264 100
260 24.8 19.7 29.5
265 22.7 18.3 27.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.646 min Scan# 3069
Delta R.T. -0.003 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

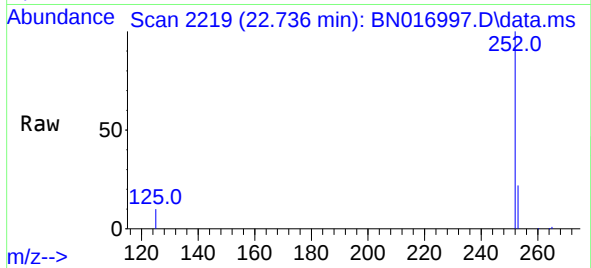
Tgt Ion:276 Resp: 128428
Ion Ratio Lower Upper
276 100
138 25.4 19.6 29.4
277 25.1 20.2 30.2



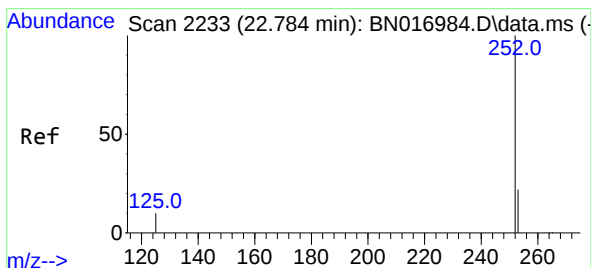
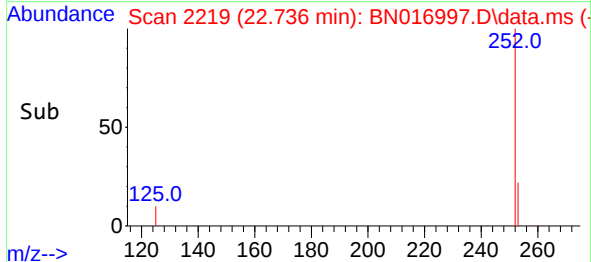
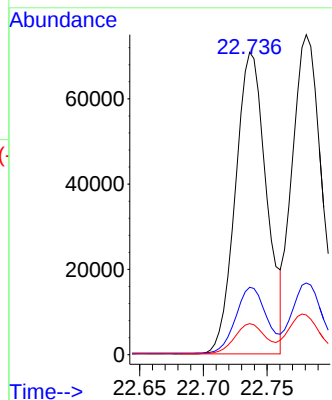


#37
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 22.736 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

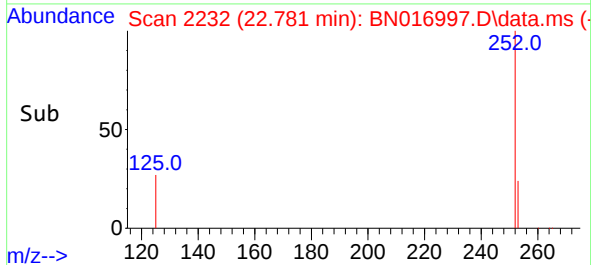
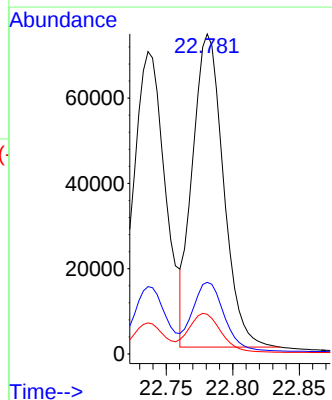
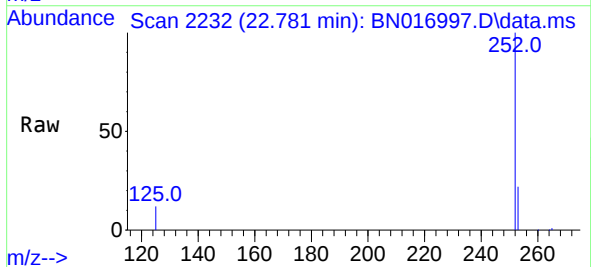


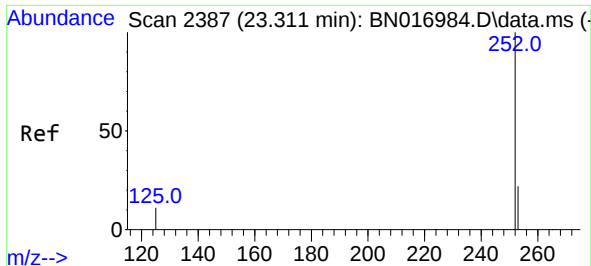
Tgt Ion:252 Resp: 119885
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.3 8.0 12.0



#38
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 22.781 min Scan# 2232
Delta R.T. -0.003 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

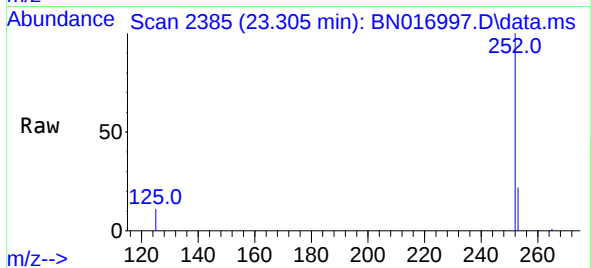
Tgt Ion:252 Resp: 118294
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 12.4 8.5 12.7



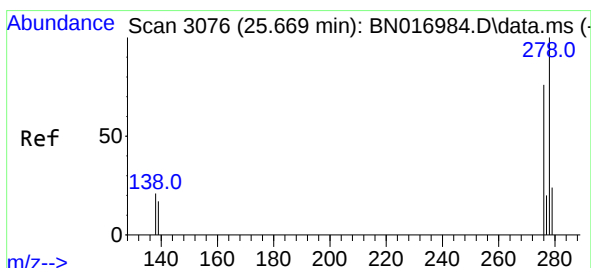
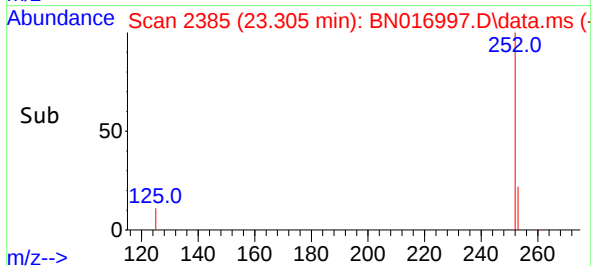
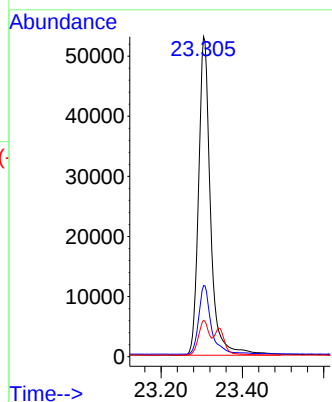


#39
Benzo(a)pyrene
Concen: 0.40 ng
RT: 23.305 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BN016997.D
Acq: 18 Oct 2021 20:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

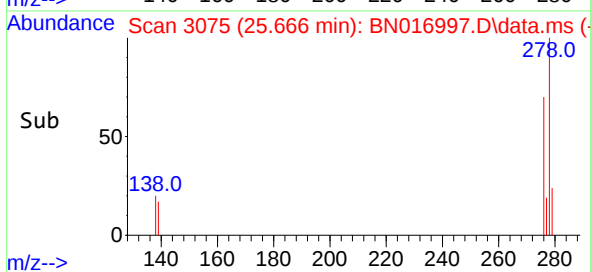
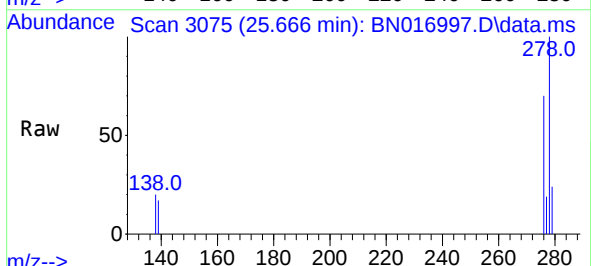
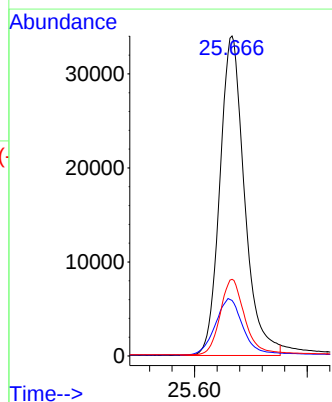


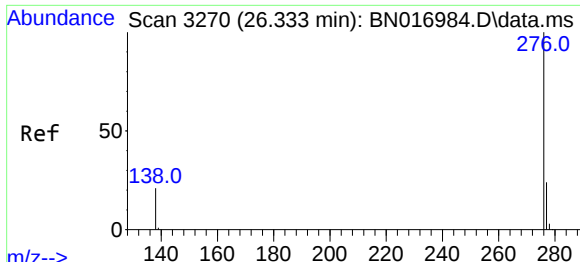
Tgt Ion:252 Resp: 107760
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 11.3 9.1 13.7



#40
Dibenzo(a,h)anthracene
Concen: 0.40 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: 0.38 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

