

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
 Data File : BN016619.D
 Acq On : 01 Oct 2021 04:12
 Operator : CG/JU
 Sample : PB139494BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139494BSD

Quant Time: Oct 01 06:23:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 17:56:53 2021
 Response via : Initial Calibration

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

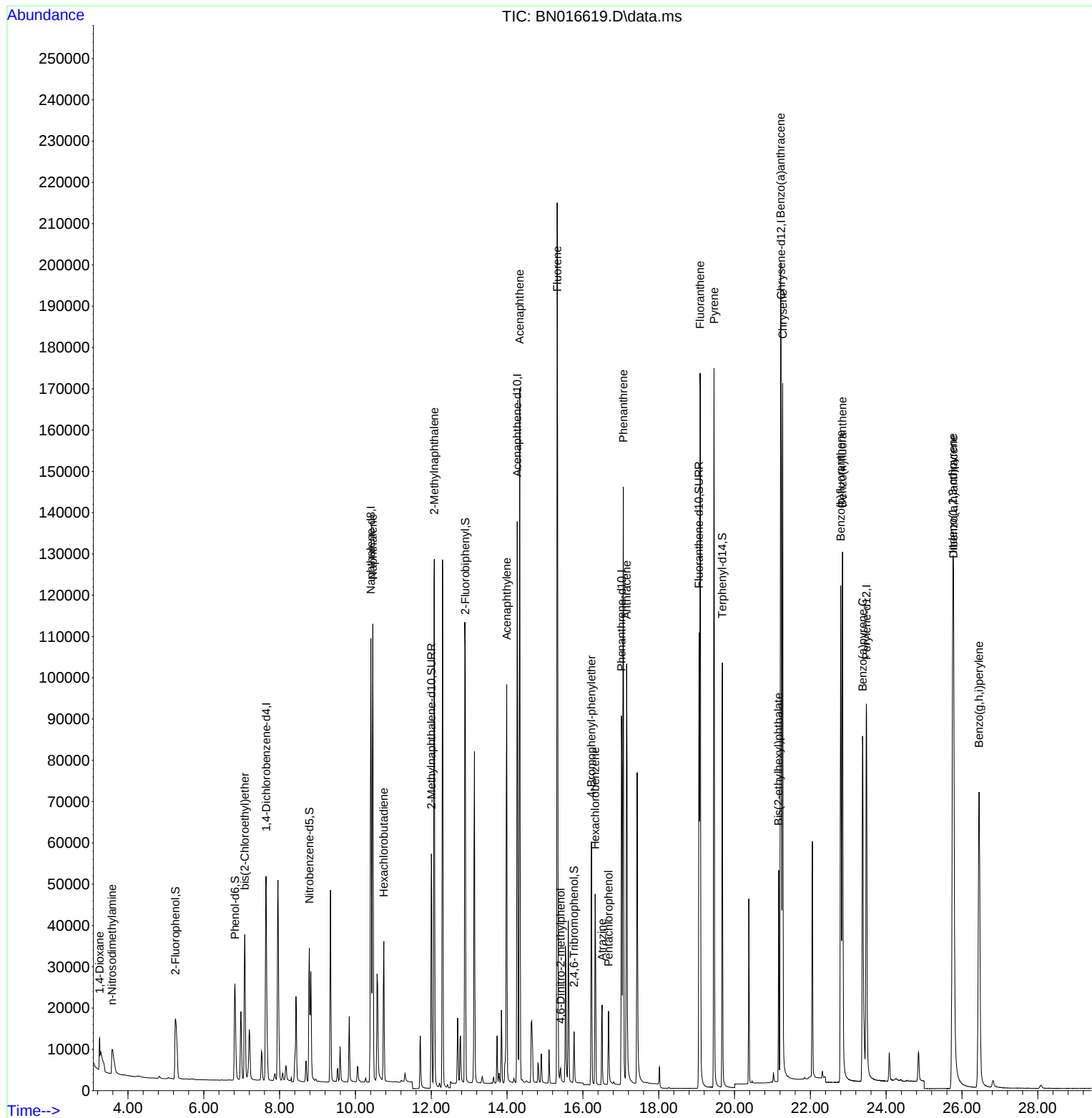
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	32808	0.40	ng	0.00
7) Naphthalene-d8	10.406	136	144199	0.40	ng	0.00
13) Acenaphthene-d10	14.269	164	74422	0.40	ng	0.00
19) Phenanthrene-d10	17.017	188	133152	0.40	ng	#-0.01
29) Chrysene-d12	21.227	240	122948	0.40	ng	#-0.01
35) Perylene-d12	23.477	264	127264	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.254	112	29476	0.35	ng	0.00
5) Phenol-d6	6.822	99	31795	0.35	ng	0.00
8) Nitrobenzene-d5	8.784	82	29637	0.32	ng	0.00
11) 2-Methylnaphthalene-d10	12.003	152	78884	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	10277	0.30	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	112177	0.37	ng	0.00
27) Fluoranthene-d10	19.063	212	129421	0.37	ng	0.00
31) Terphenyl-d14	19.678	244	106601	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.253	88	5760	0.38	ng	# 88
3) n-Nitrosodimethylamine	3.576	42	8694	0.36	ng	98
6) bis(2-Chloroethyl)ether	7.080	93	33928	0.38	ng	100
9) Naphthalene	10.457	128	144984	0.37	ng	100
10) Hexachlorobutadiene	10.749	225	27840	0.38	ng	# 100
12) 2-Methylnaphthalene	12.078	142	94185	0.38	ng	99
16) Acenaphthylene	13.989	152	112416	0.35	ng	100
17) Acenaphthene	14.332	154	80538	0.37	ng	100
18) Fluorene	15.322	166	95582	0.37	ng	100
20) 4,6-Dinitro-2-methylph...	15.410	198	2553	0.28	ng	100
21) 4-Bromophenyl-phenylether	16.226	248	30089	0.36	ng	96
22) Hexachlorobenzene	16.324	284	37000	0.39	ng	99
23) Atrazine	16.506	200	17771	0.30	ng	99
24) Pentachlorophenol	16.677	266	9549	0.30	ng	99
25) Phenanthrene	17.066	178	150188	0.37	ng	100
26) Anthracene	17.151	178	120123	0.35	ng	100
28) Fluoranthene	19.093	202	163517	0.38	ng	100
30) Pyrene	19.460	202	160153	0.40	ng	100
32) Benzo(a)anthracene	21.217	228	137241	0.36	ng	98
33) Chrysene	21.270	228	161259	0.42	ng	98
34) Bis(2-ethylhexyl)phtha...	21.163	149	44066	0.29	ng	99
36) Indeno(1,2,3-cd)pyrene	25.757	276	179797	0.40	ng	99
37) Benzo(b)fluoranthene	22.800	252	152521	0.37	ng	99
38) Benzo(k)fluoranthene	22.848	252	160917	0.40	ng	99
39) Benzo(a)pyrene	23.378	252	138157	0.38	ng	100
40) Dibenzo(a,h)anthracene	25.778	278	143641	0.39	ng	99
41) Benzo(g,h,i)perylene	26.448	276	157230	0.39	ng	100

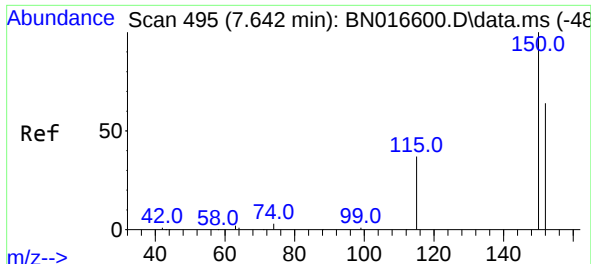
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Sep 30 17:56:53 2021
Response via : Initial Calibration

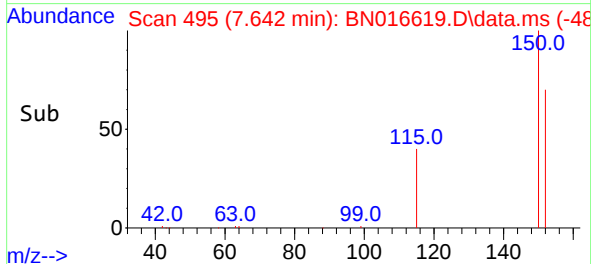
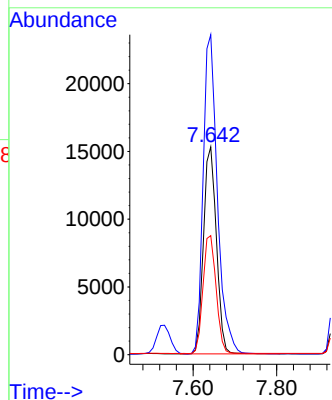
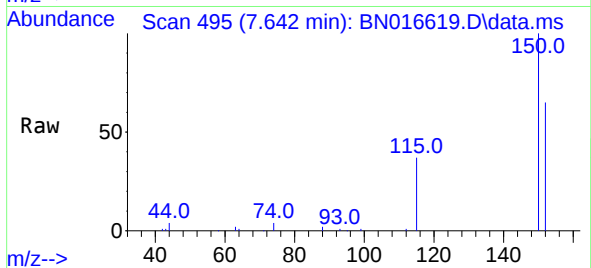




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

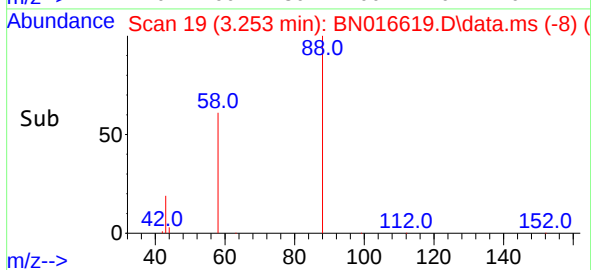
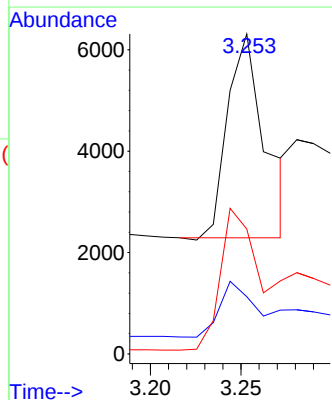
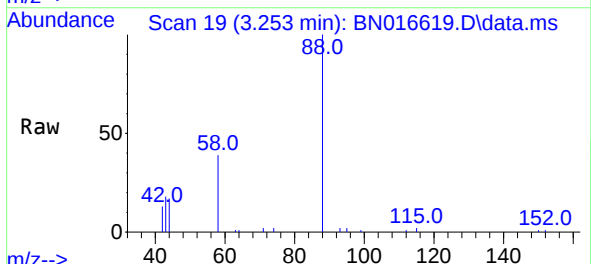
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

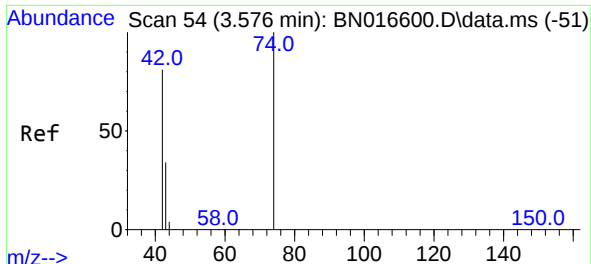
Tgt Ion:152 Resp: 32808
Ion Ratio Lower Upper
152 100
150 153.9 124.6 186.8
115 57.2 46.5 69.7



#2
1,4-Dioxane
Concen: 0.38 ng
RT: 3.253 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion: 88 Resp: 5760
Ion Ratio Lower Upper
88 100
43 29.9 37.8 56.8#
58 79.6 61.3 91.9

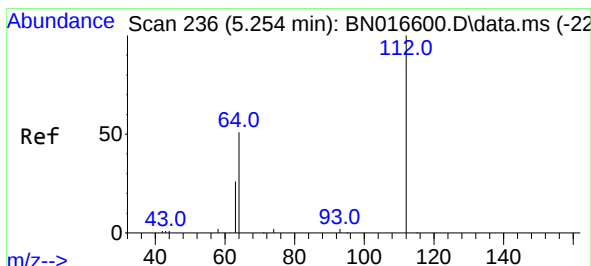
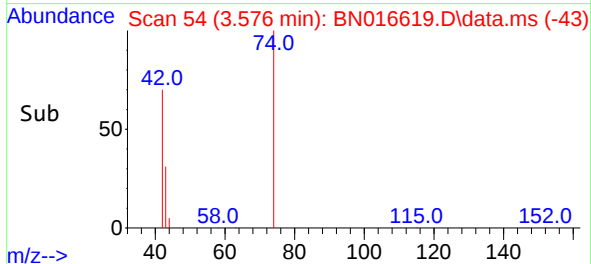
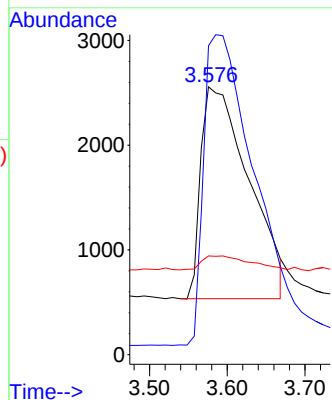
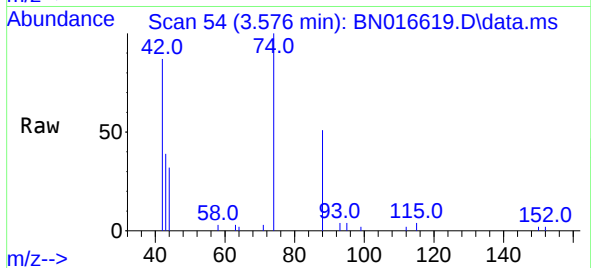




#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.576 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

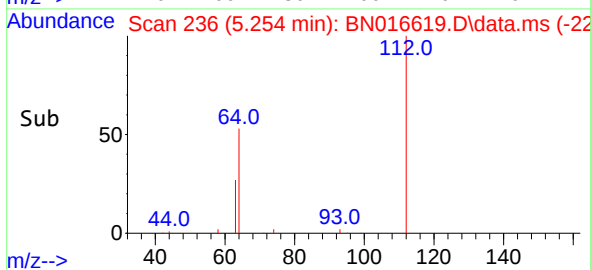
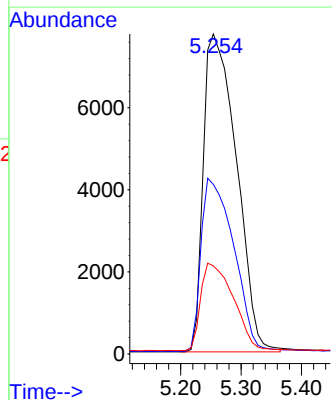
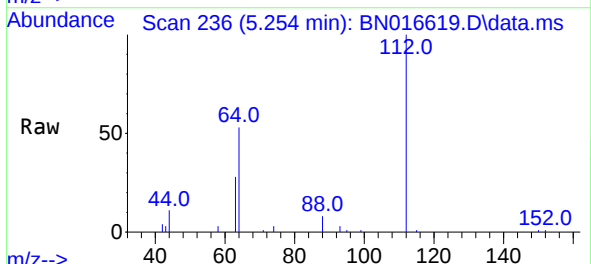
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ClientSampleId :
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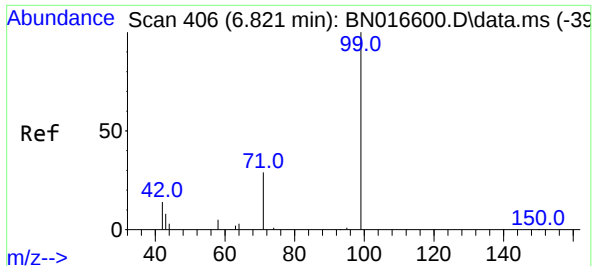
Tgt Ion: 42 Resp: 8694
Ion Ratio Lower Upper
42 100
74 150.1 121.6 182.4
44 6.5 6.3 9.5



#4
2-Fluorophenol
Concen: 0.35 ng
RT: 5.254 min Scan# 236
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion: 112 Resp: 29476
Ion Ratio Lower Upper
112 100
64 53.8 43.1 64.7
63 27.2 21.6 32.4



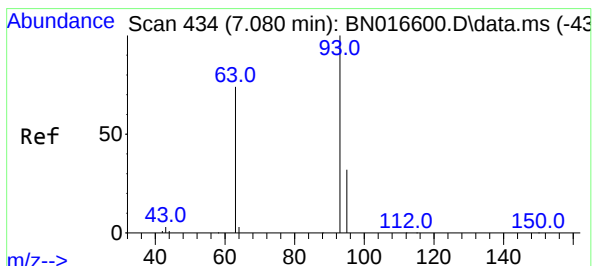
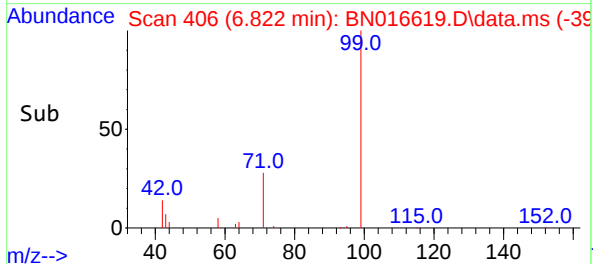
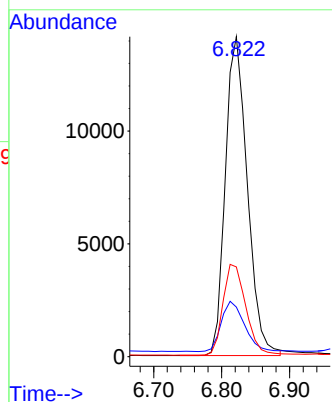
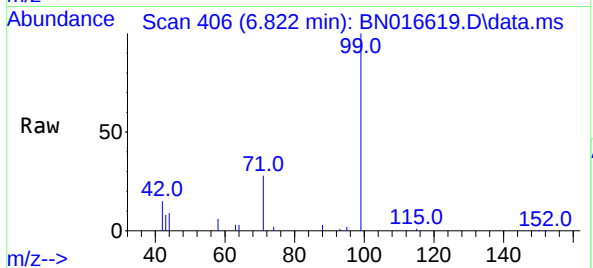


#5
Phenol-d6
Concen: 0.35 ng
RT: 6.822 min Scan# 406
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Instrument :
BNA_N
ClientSampleId :
PB139494BSD

Tgt Ion: 99 Resp: 31795

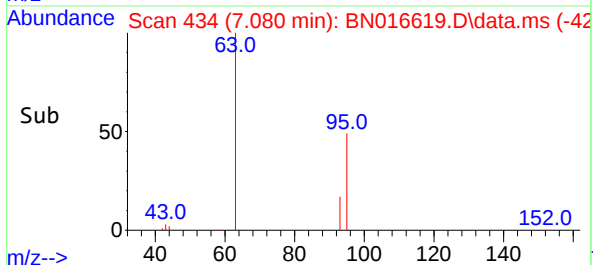
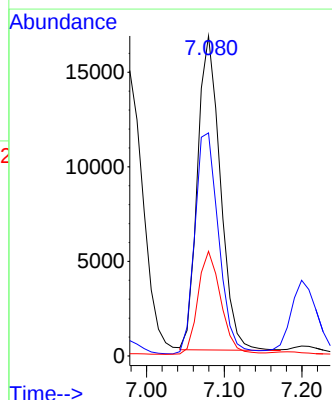
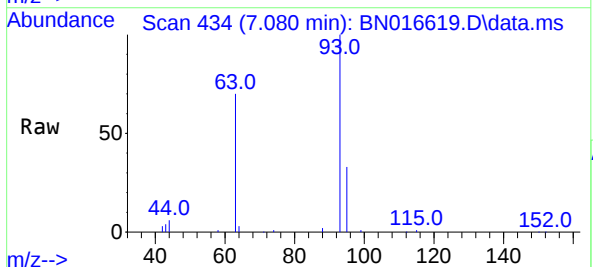
Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.0	19.6
71	29.5	23.5	35.3

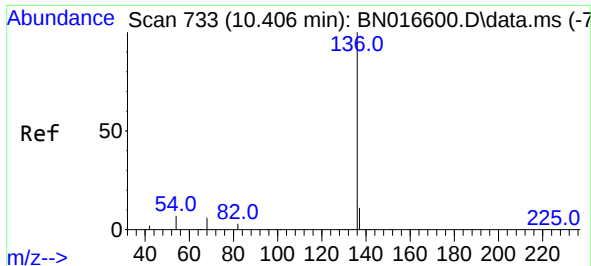


#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion: 93 Resp: 33928

Ion	Ratio	Lower	Upper
93	100		
63	73.8	59.1	88.7
95	32.9	26.2	39.4



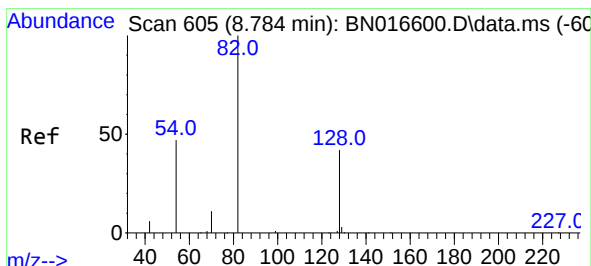
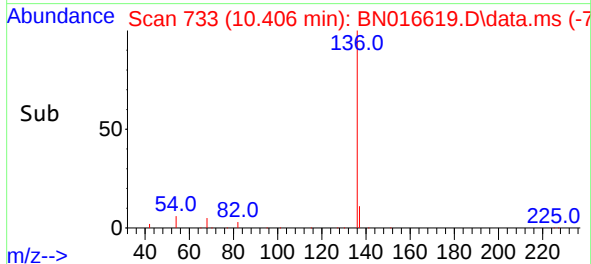
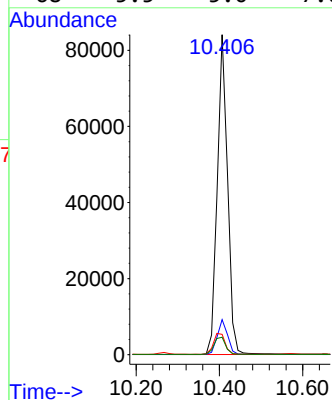
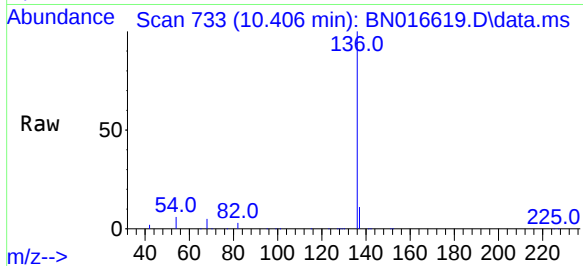


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.406 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Instrument :
BNA_N
ClientSampleId :
PB139494BSD

Tgt Ion:136 Resp: 144199

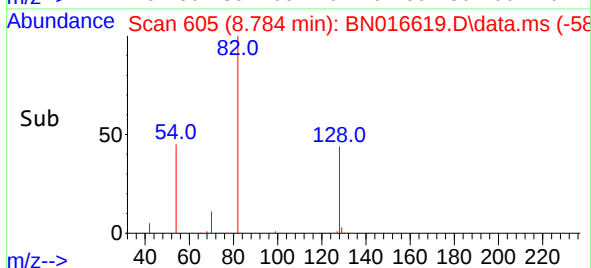
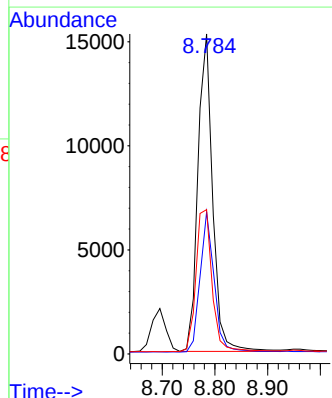
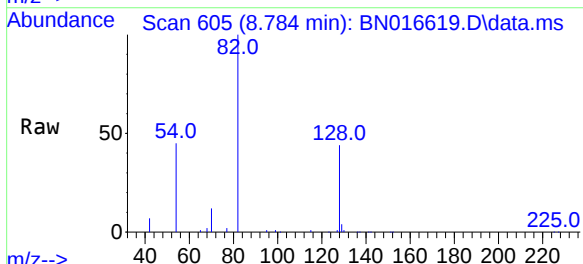
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	6.4	5.9	8.9
68	5.5	5.0	7.6

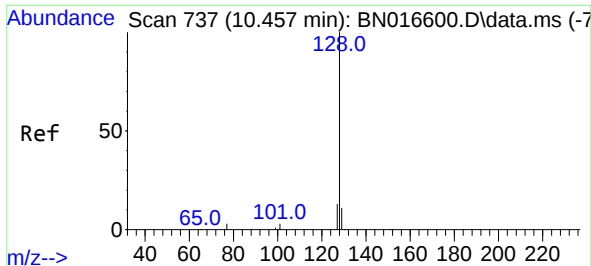


#8
Nitrobenzene-d5
Concen: 0.32 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion: 82 Resp: 29637

Ion	Ratio	Lower	Upper
82	100		
128	44.3	33.6	50.4
54	45.1	37.6	56.4

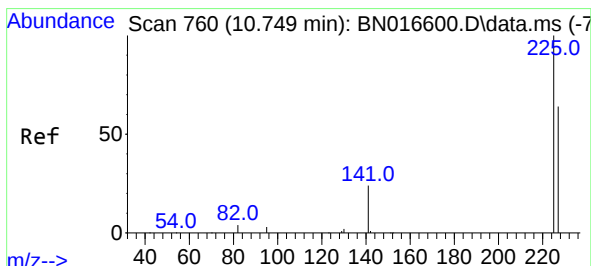
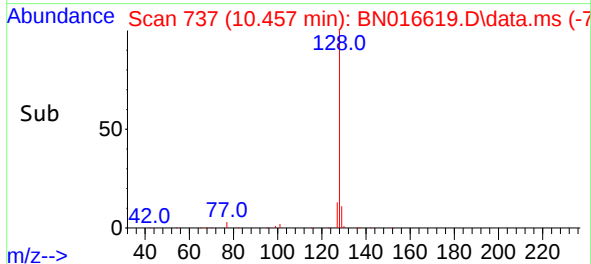
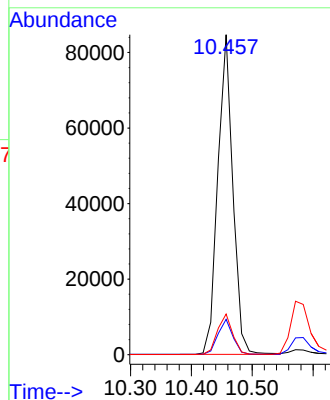
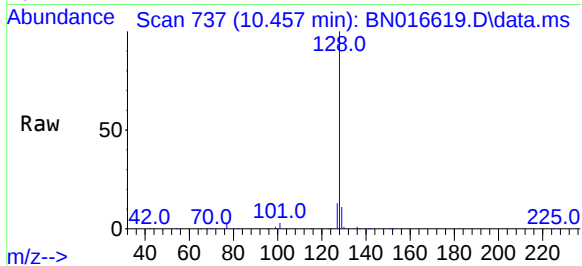




#9
Naphthalene
Concen: 0.37 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

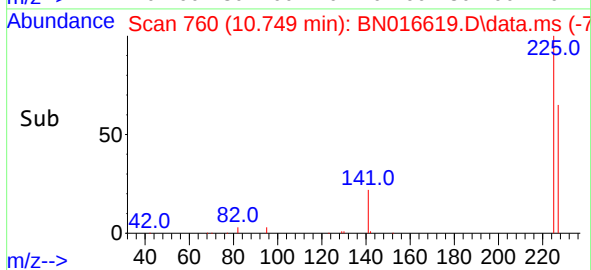
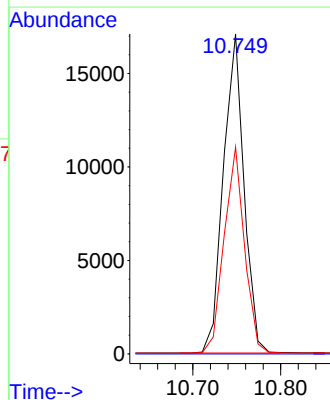
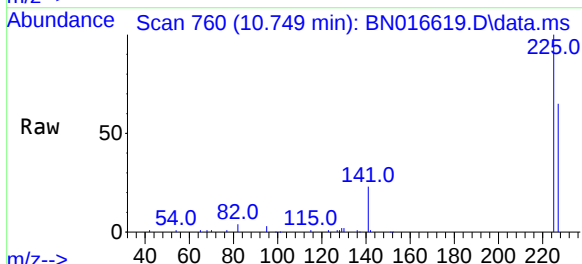
Instrument :
BNA_N
ClientSampleId :
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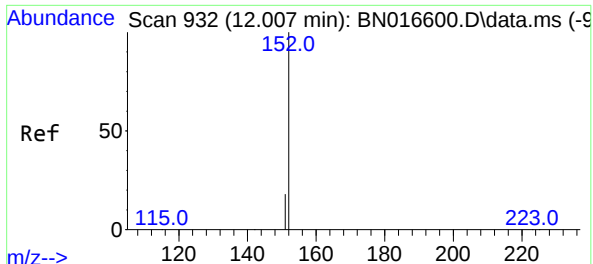
Tgt Ion:128 Resp: 144984
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.7 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.38 ng
RT: 10.749 min Scan# 760
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:225 Resp: 27840
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.6

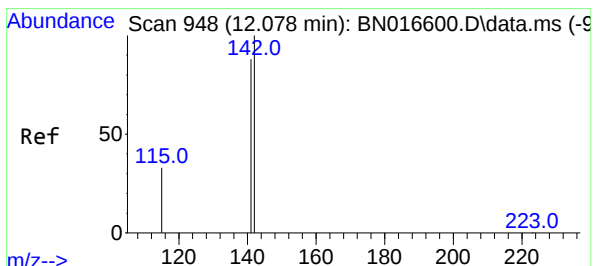
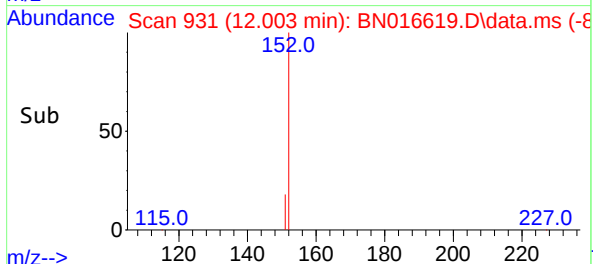
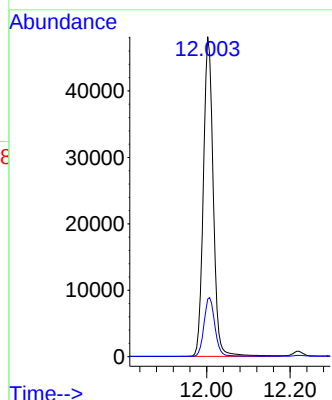
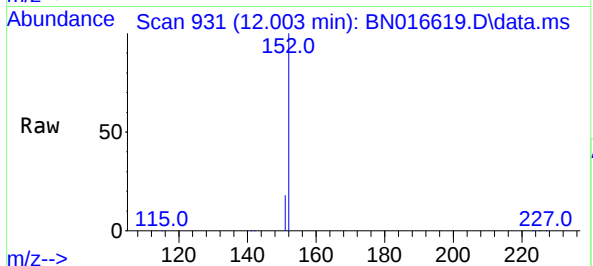




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 12.003 min Scan# 931
Delta R.T. -0.004 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

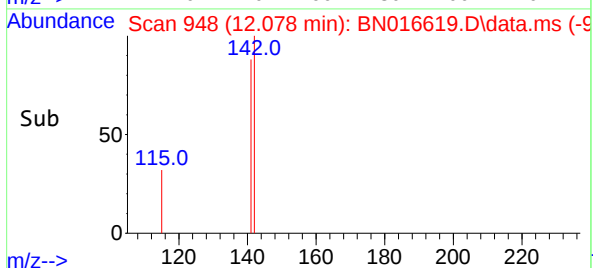
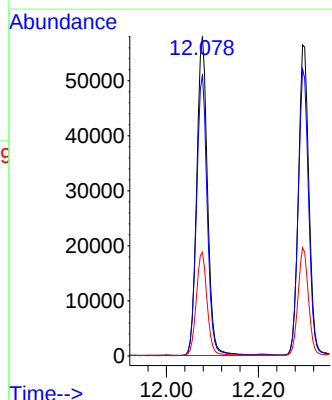
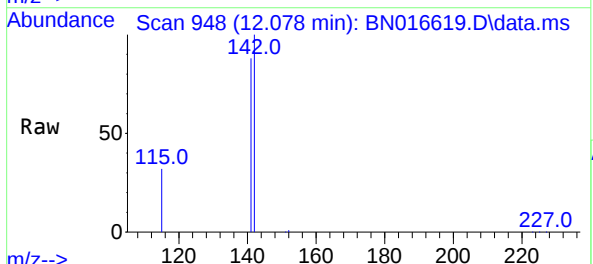
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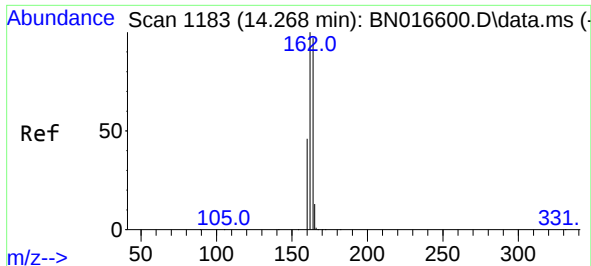
Tgt Ion:152 Resp: 78884
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.078 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:142 Resp: 94185
Ion Ratio Lower Upper
142 100
141 88.0 70.6 105.8
115 32.4 26.6 39.8

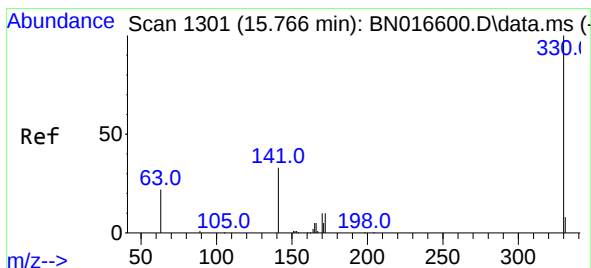
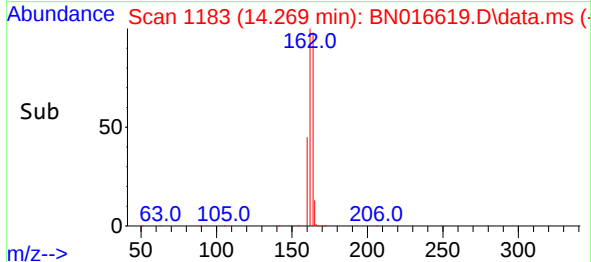
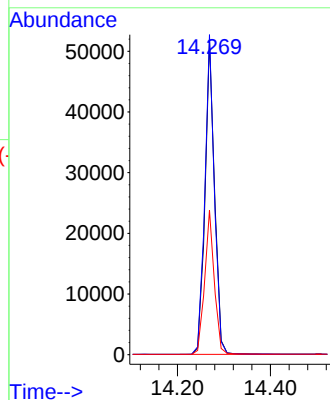
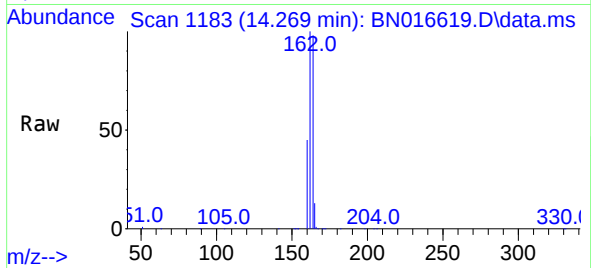




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

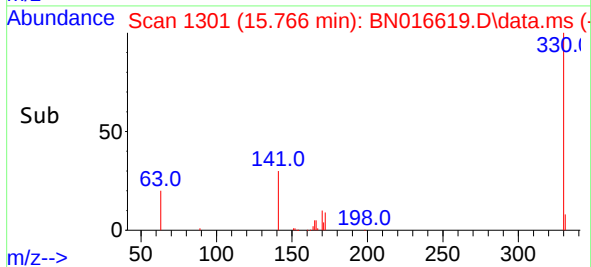
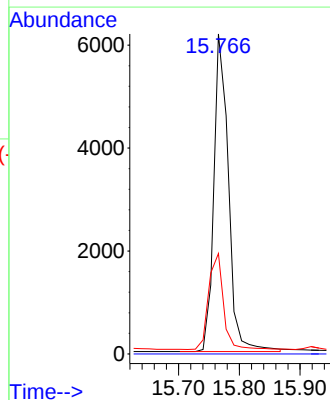
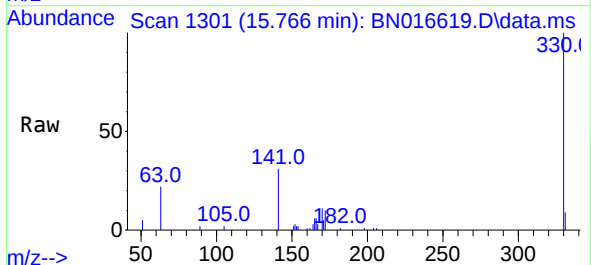
Instrument :
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ClientSampleId :
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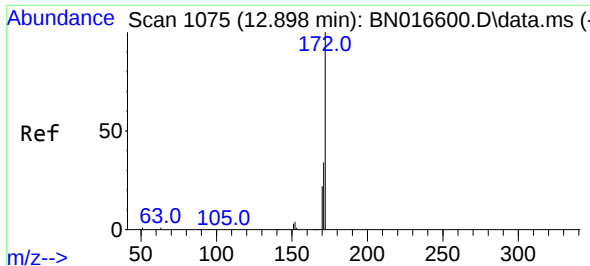
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Ion Ratio Lower Upper
164 100
162 101.6 82.2 123.2
160 45.9 37.7 56.5



#14
2,4,6-Tribromophenol
Concen: 0.30 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:330 Resp: 10277
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.8 25.2 37.8

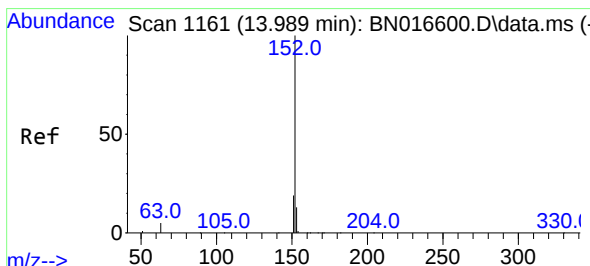
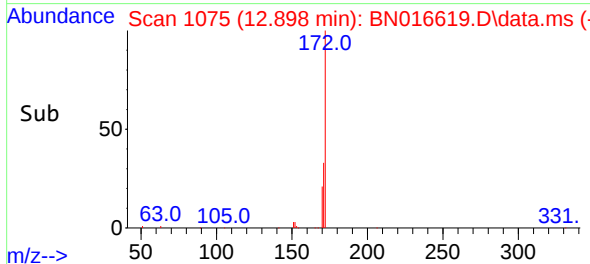
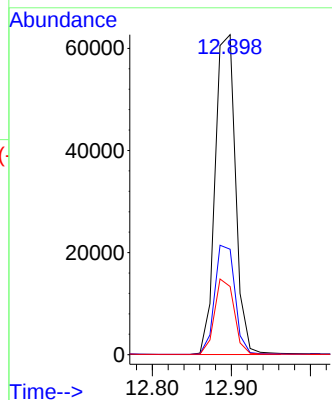
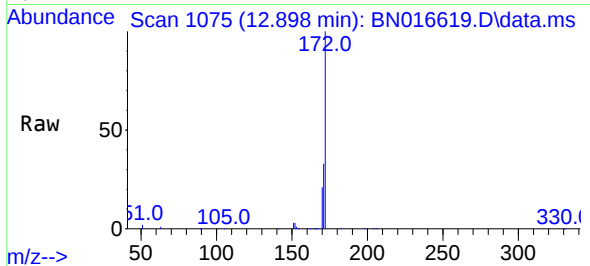




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.898 min Scan# 1075
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

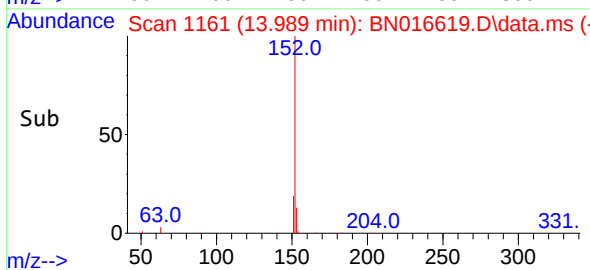
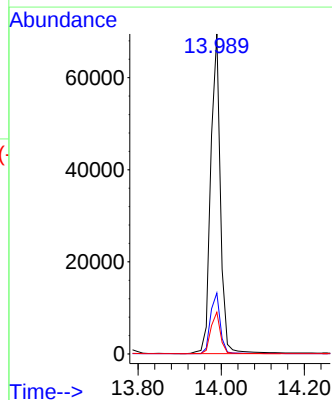
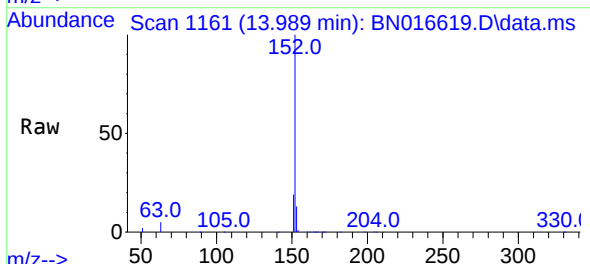
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

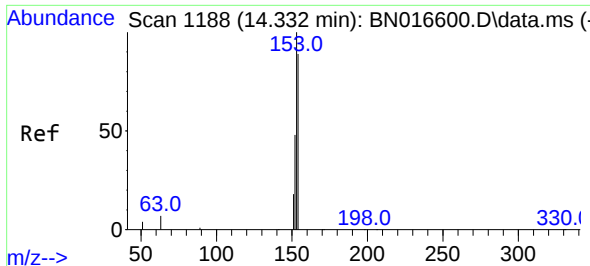
Tgt Ion:	172	Resp:	112177
Ion	Ratio	Lower	Upper
172	100		
171	32.9	27.0	40.4
170	21.3	17.4	26.2



#16
Acenaphthylene
Concen: 0.35 ng
RT: 13.989 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:	152	Resp:	112416
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.0	10.4	15.6

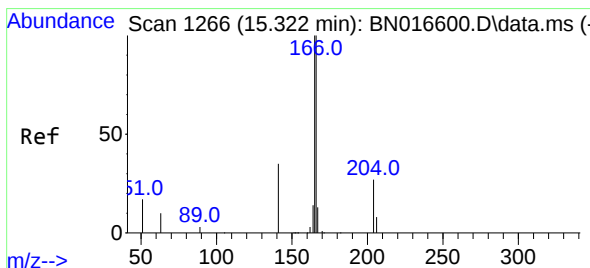
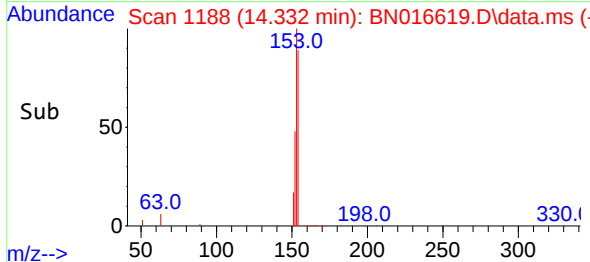
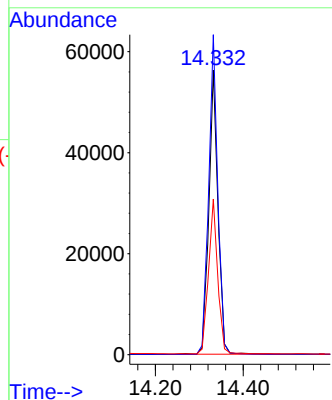
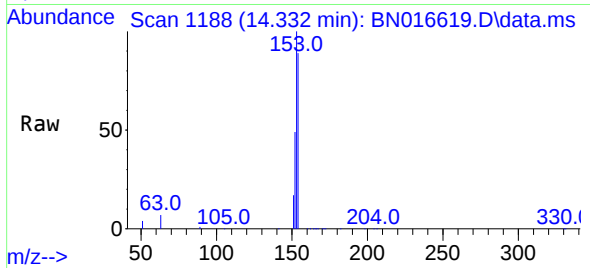




#17
Acenaphthene
Concen: 0.37 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

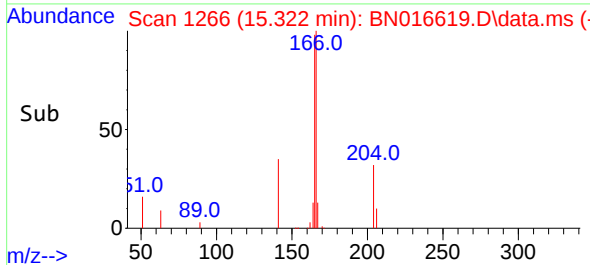
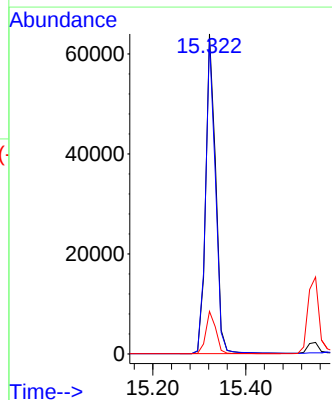
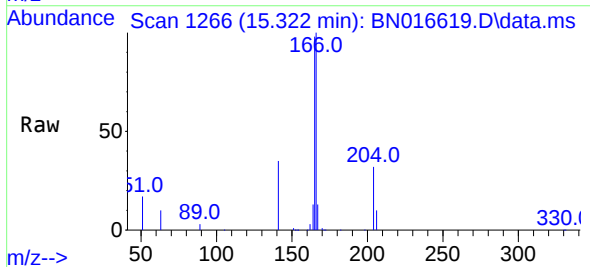
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

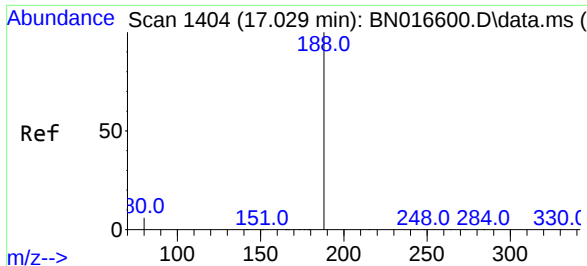
Tgt Ion:154 Resp: 80538
Ion Ratio Lower Upper
154 100
153 113.1 90.2 135.2
152 55.4 44.0 66.0



#18
Fluorene
Concen: 0.37 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:166 Resp: 95582
Ion Ratio Lower Upper
166 100
165 97.2 77.9 116.9
167 13.4 10.7 16.1

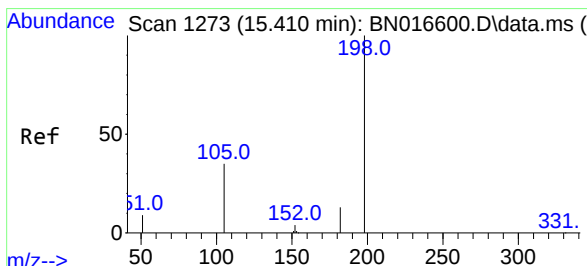
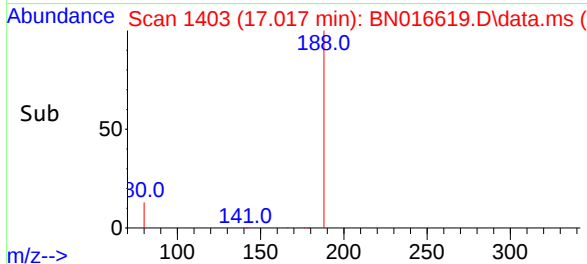
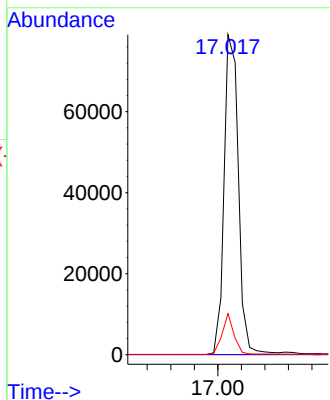
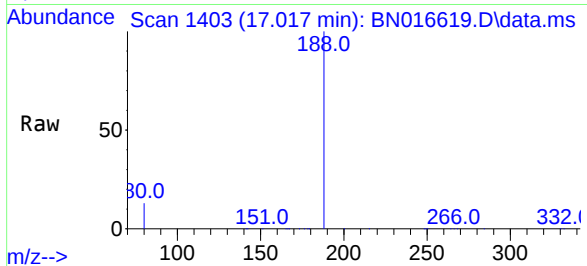




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.017 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

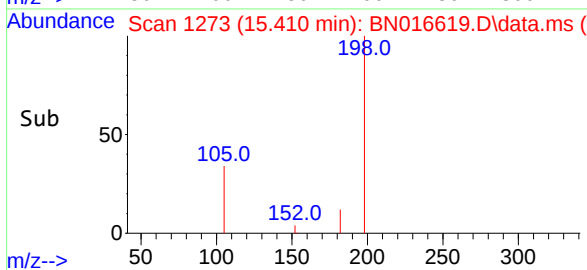
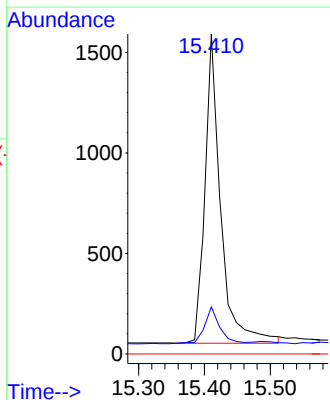
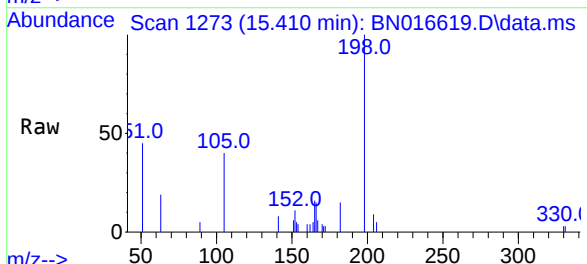
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

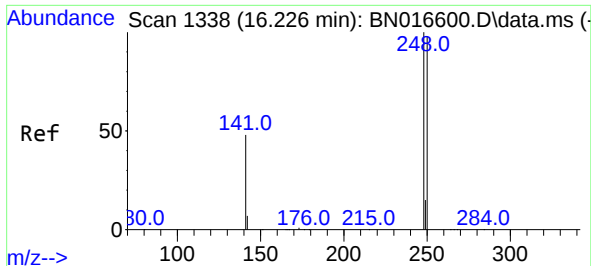
Tgt Ion:188 Resp: 133152
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 5.0 7.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.28 ng
RT: 15.410 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:198 Resp: 2553
Ion Ratio Lower Upper
198 100
182 14.7 11.8 17.8
77 0.0 0.0 0.0

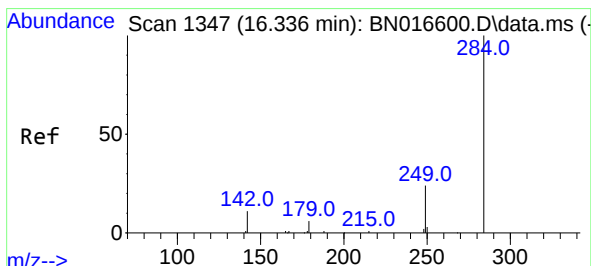
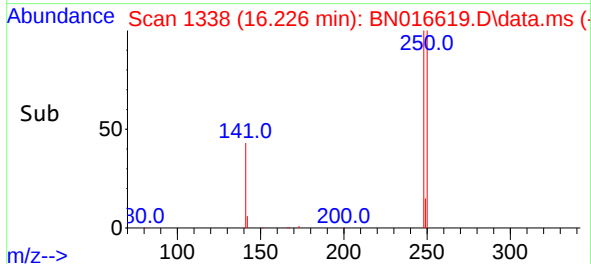
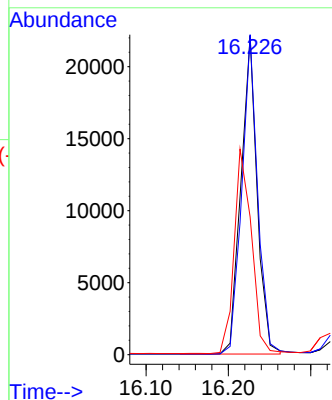
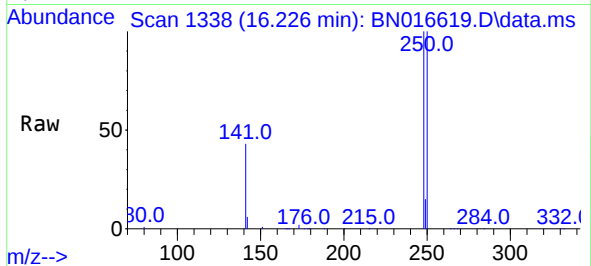




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.226 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

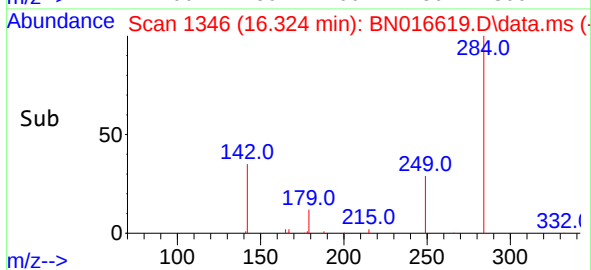
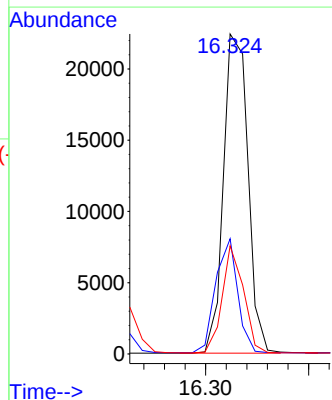
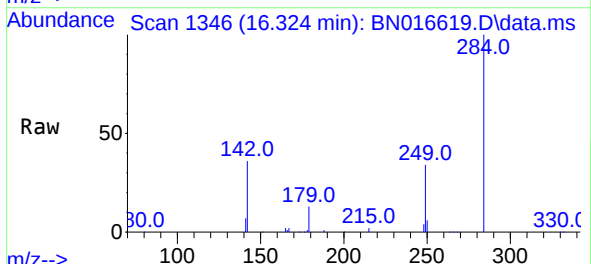
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

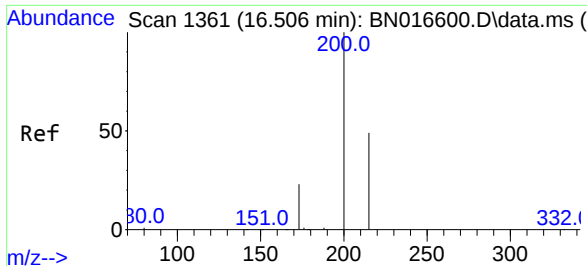
Tgt Ion:248 Resp: 30089
Ion Ratio Lower Upper
248 100
250 100.3 78.6 117.8
141 43.2 38.6 57.8



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:284 Resp: 37000
Ion Ratio Lower Upper
284 100
142 32.0 26.4 39.6
249 29.2 23.4 35.2

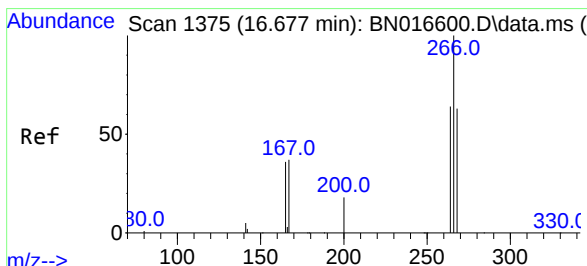
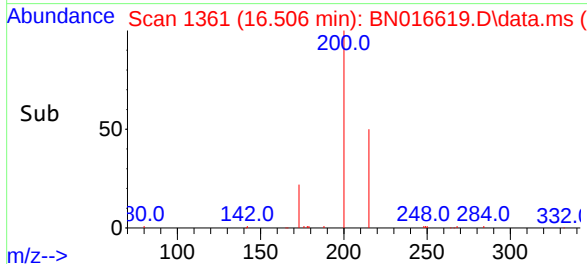
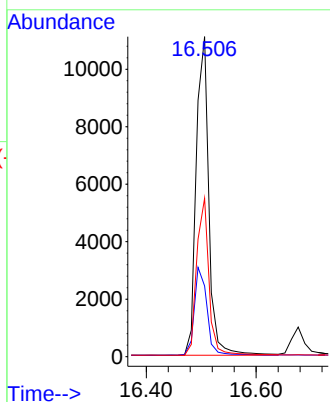
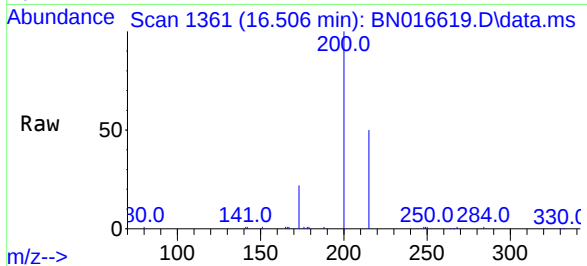




#23
Atrazine
Concen: 0.30 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

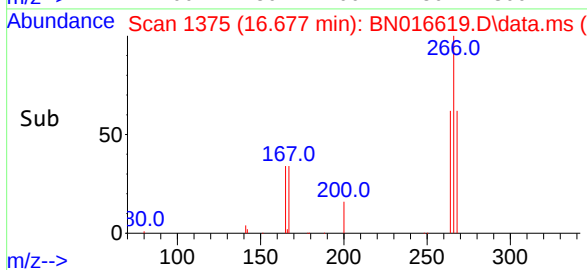
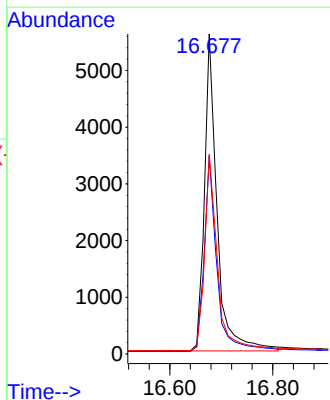
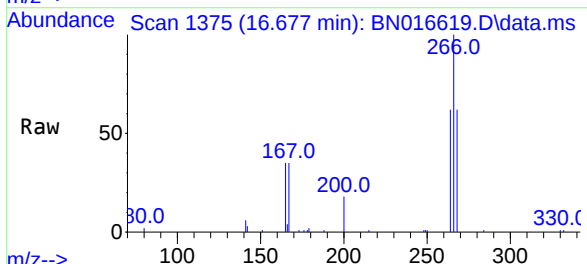
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

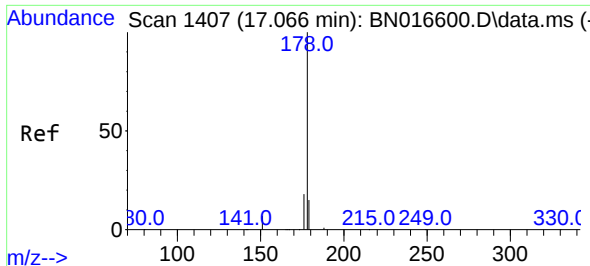
Tgt Ion:200 Resp: 17771
Ion Ratio Lower Upper
200 100
173 22.1 18.6 27.8
215 49.5 39.4 59.2



#24
Pentachlorophenol
Concen: 0.30 ng
RT: 16.677 min Scan# 1375
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:266 Resp: 9549
Ion Ratio Lower Upper
266 100
264 62.2 49.8 74.6
268 63.4 51.4 77.2

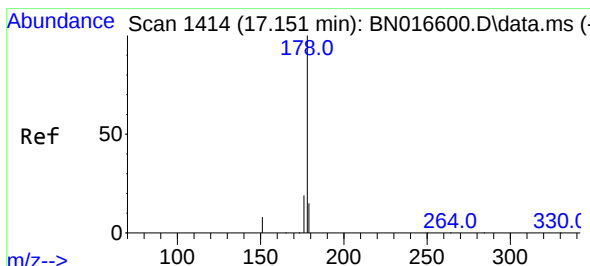
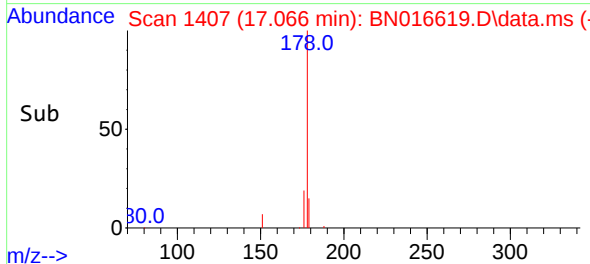
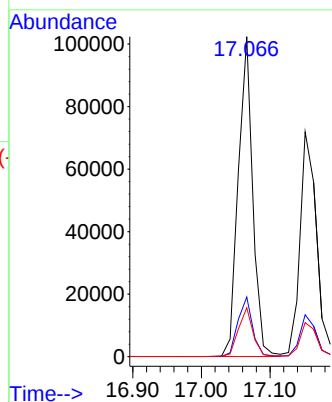
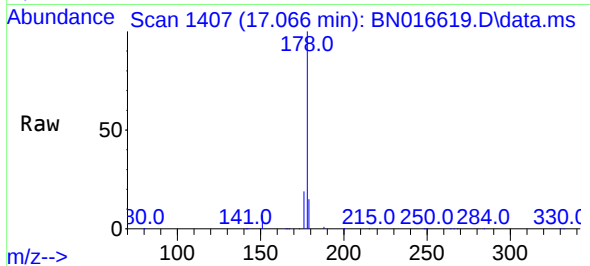




#25
Phenanthrene
Concen: 0.37 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

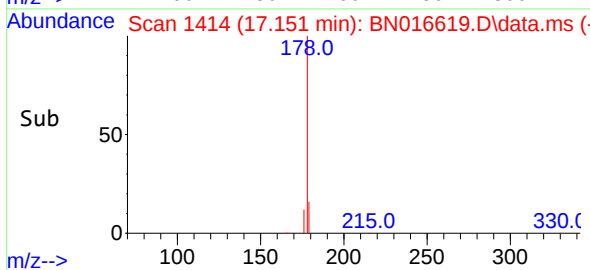
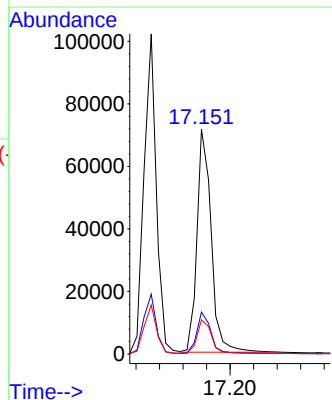
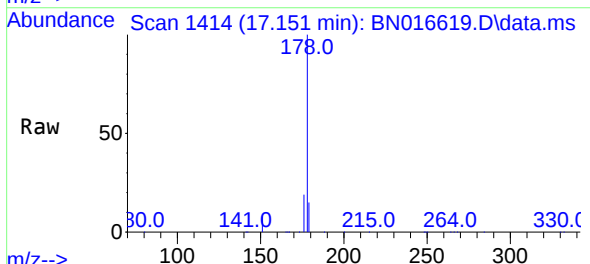
Instrument :
BNA_N
ClientSampleId :
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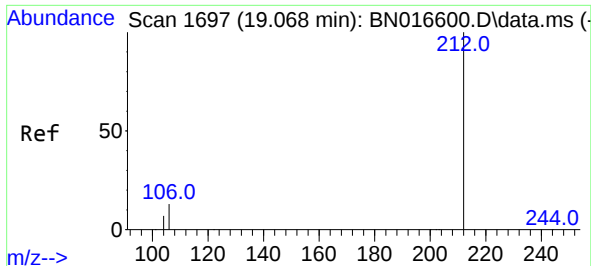
Tgt Ion:178 Resp: 150188
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.35 ng
RT: 17.151 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:178 Resp: 120123
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.3 12.2 18.4

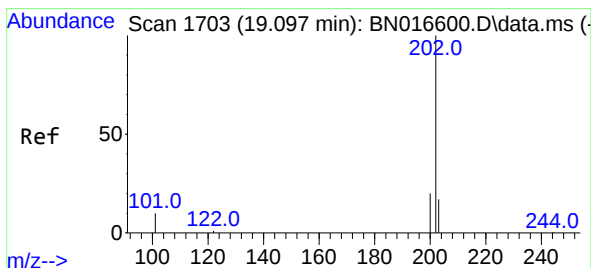
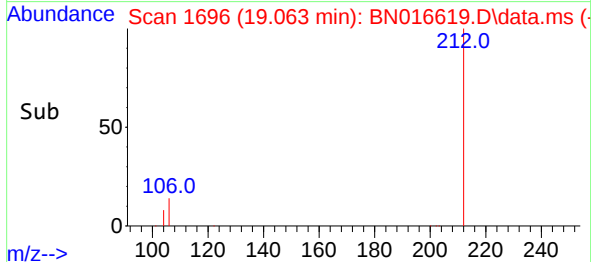
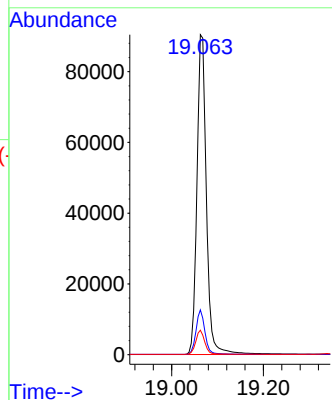
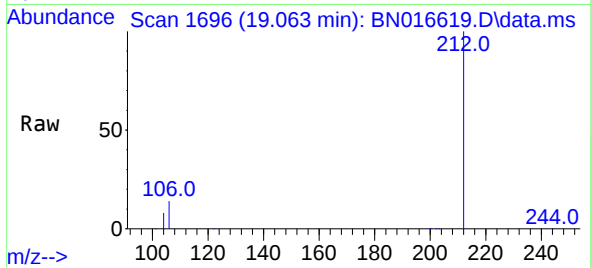




#27
Fluoranthene-d10
Concen: 0.37 ng
RT: 19.063 min Scan# 1696
Delta R.T. -0.005 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

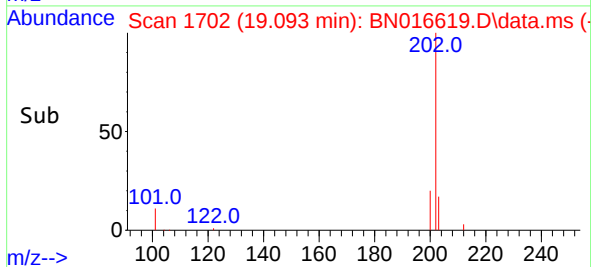
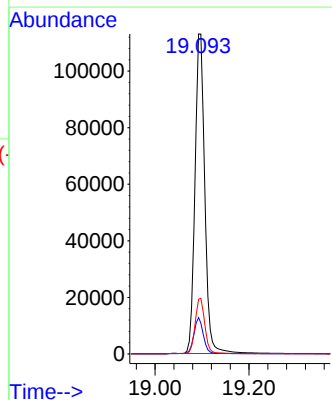
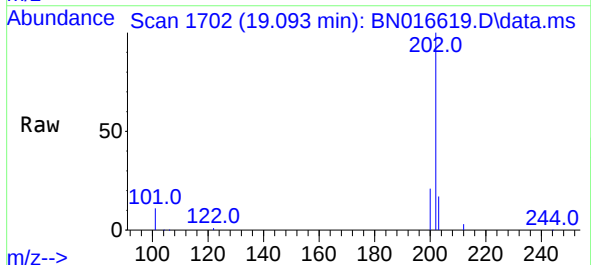
Instrument :
BNA_N
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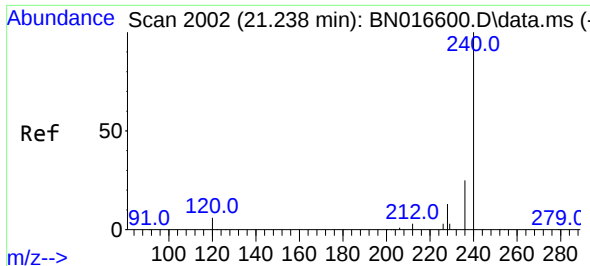
Tgt Ion:212 Resp: 129421
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.9 8.9



#28
Fluoranthene
Concen: 0.38 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:202 Resp: 163517
Ion Ratio Lower Upper
202 100
101 11.1 9.0 13.4
203 17.3 13.8 20.6

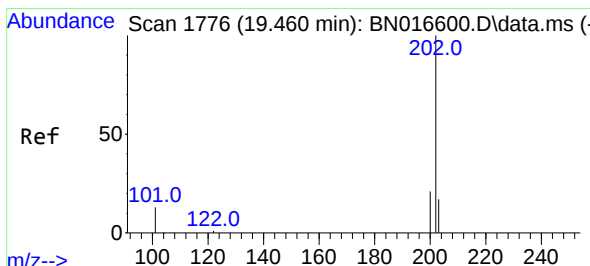
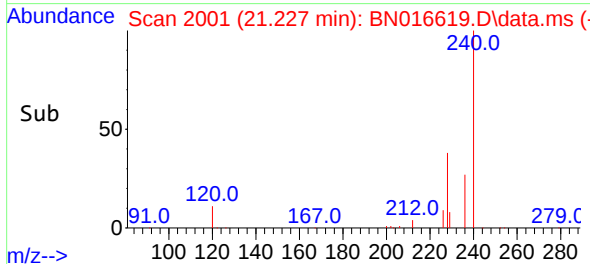
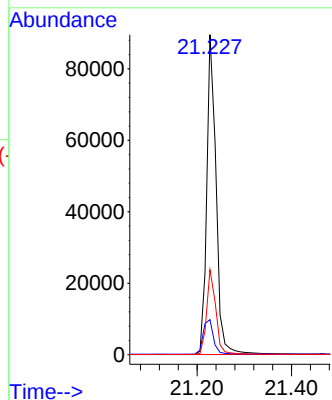
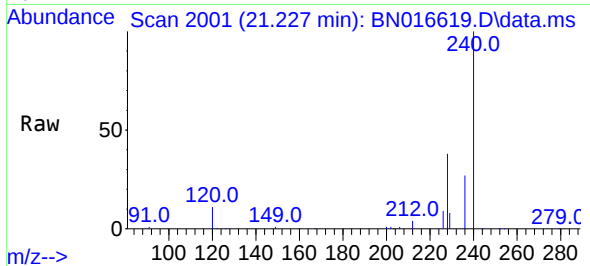




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.011 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

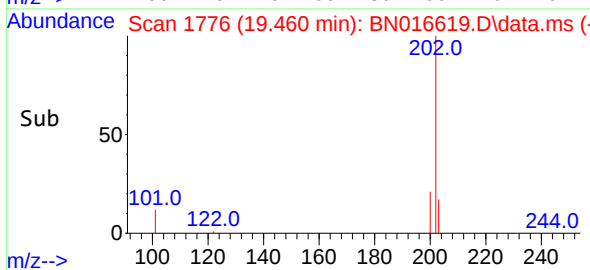
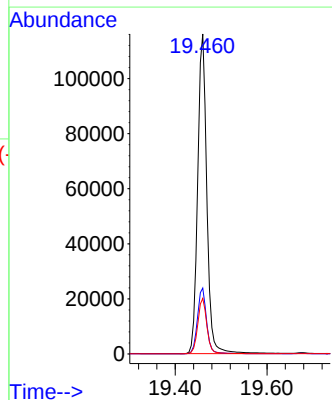
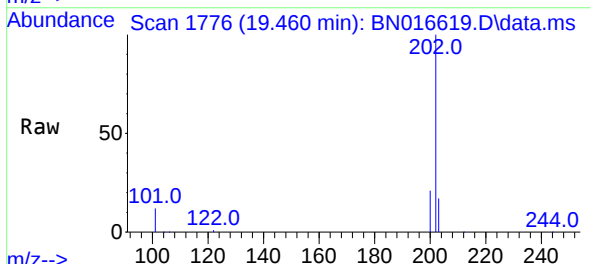
Instrument :
BNA_N
ClientSampleId :
PB139494BSD

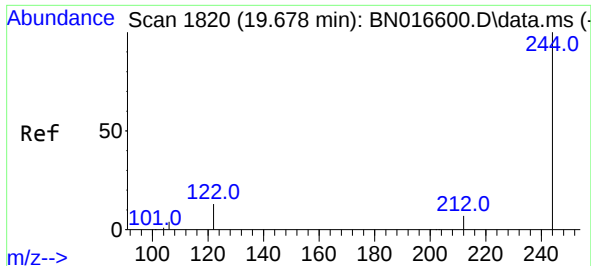
Tgt Ion:240 Resp: 122948
Ion Ratio Lower Upper
240 100
120 10.9 5.0 7.4#
236 26.6 20.4 30.6



#30
Pyrene
Concen: 0.40 ng
RT: 19.460 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:202 Resp: 160153
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 14.0 21.0

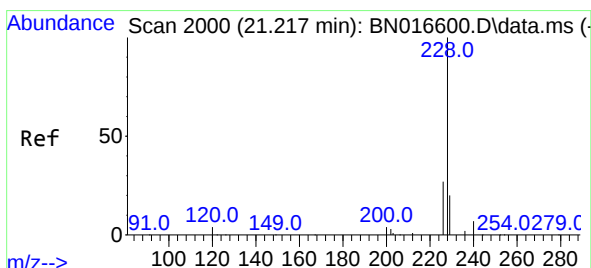
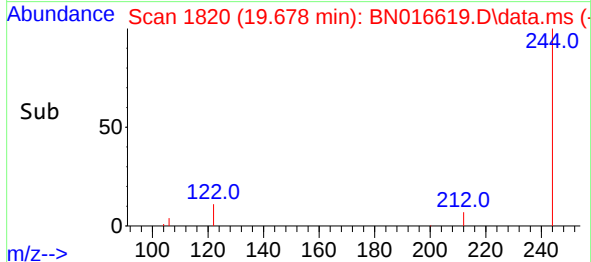
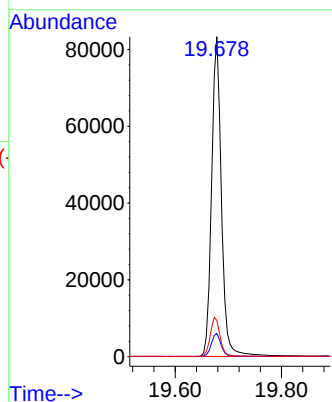
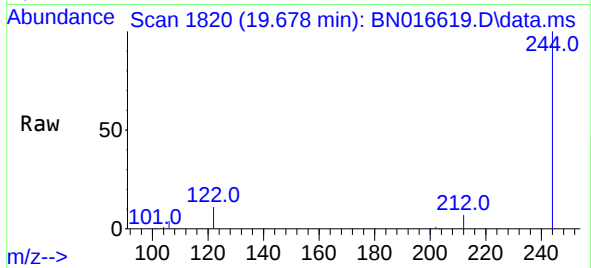




#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.678 min Scan# 1820
 Delta R.T. 0.000 min
 Lab File: BN016619.D
 Acq: 01 Oct 2021 04:12

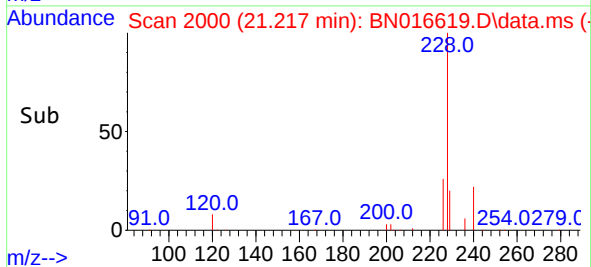
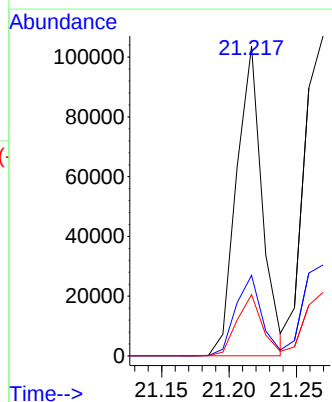
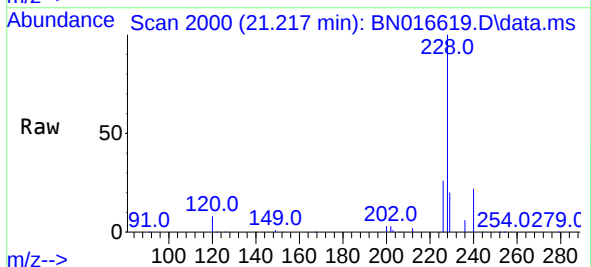
Instrument :
 BNA_N
 ClientSampleId :
 PB139494BSD

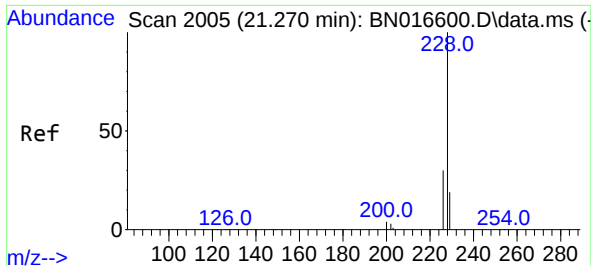
Tgt Ion:244 Resp: 106601
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 11.3 10.1 15.1



#32
 Benzo(a)anthracene
 Concen: 0.36 ng
 RT: 21.217 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: BN016619.D
 Acq: 01 Oct 2021 04:12

Tgt Ion:228 Resp: 137241
 Ion Ratio Lower Upper
 228 100
 226 26.1 21.9 32.9
 229 19.8 15.7 23.5



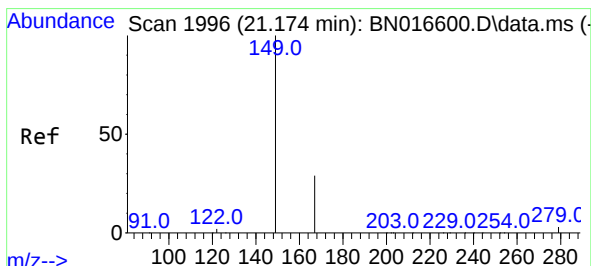
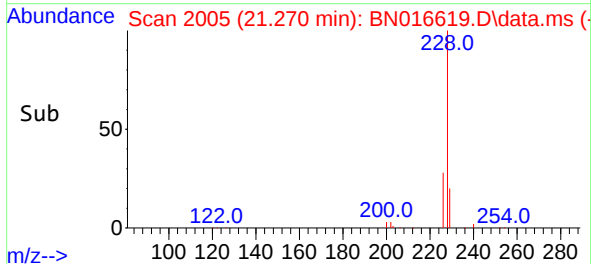
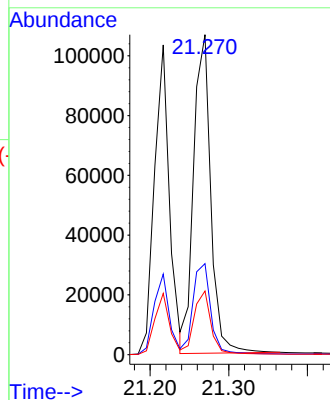
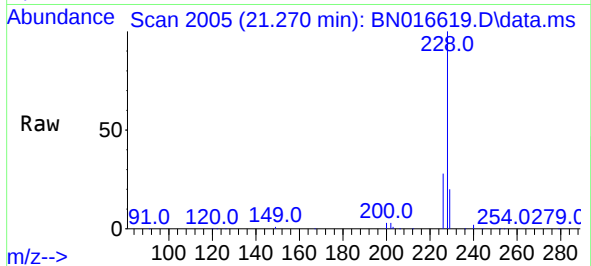


#33
Chrysene
Concen: 0.42 ng
RT: 21.270 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Instrument :
BNA_N
ClientSampleId :
PB139494BSD

Tgt Ion:228 Resp: 161259

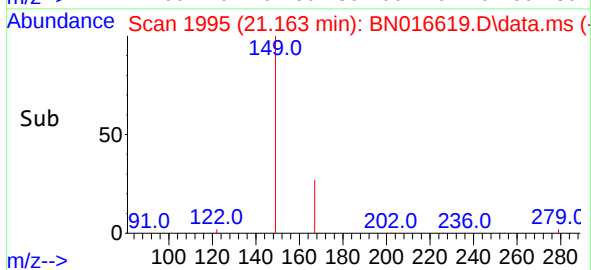
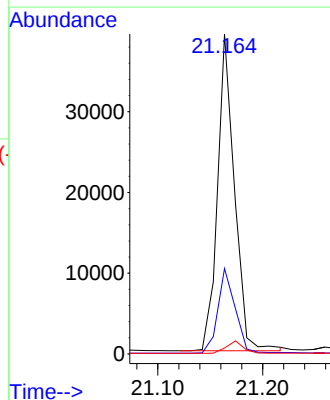
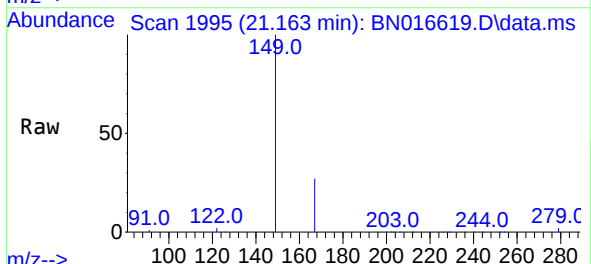
Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.7	35.5
229	19.9	15.5	23.3

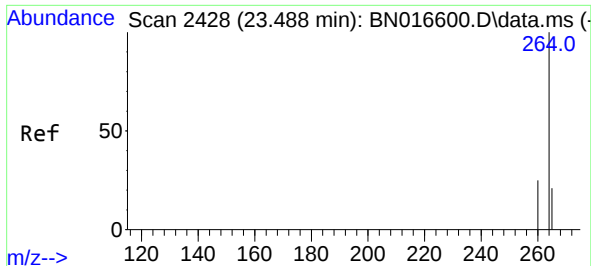


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.29 ng
RT: 21.163 min Scan# 1995
Delta R.T. -0.011 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:149 Resp: 44066

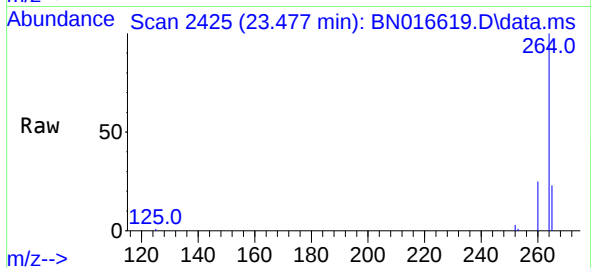
Ion	Ratio	Lower	Upper
149	100		
167	27.3	22.2	33.4
279	3.9	3.2	4.8



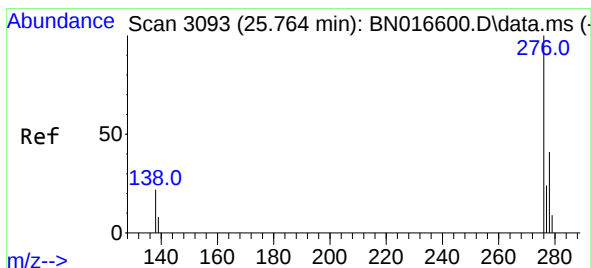
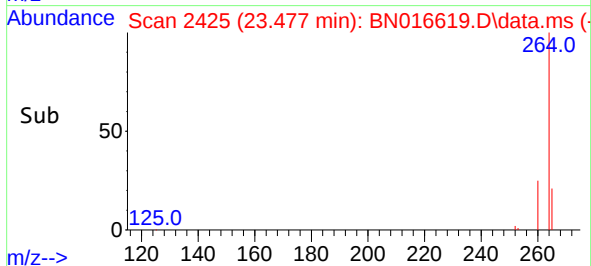
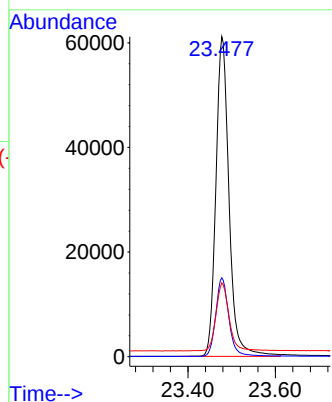


#35
Perylene-d12
Concen: 0.40 ng
RT: 23.477 min Scan# 2425
Delta R.T. -0.010 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Instrument :
BNA_N
ClientSampleId :
PB139494BSD

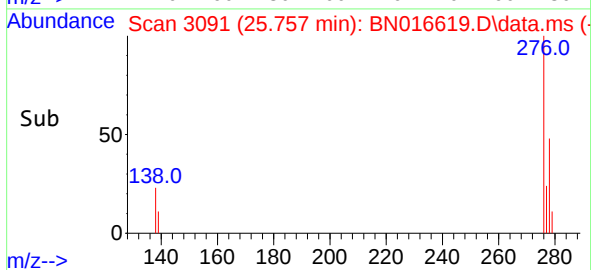
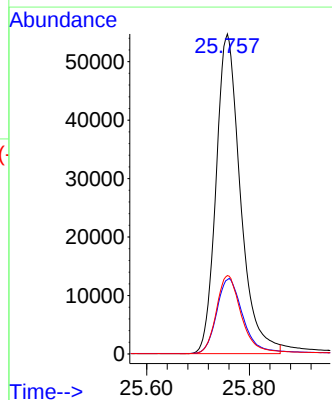
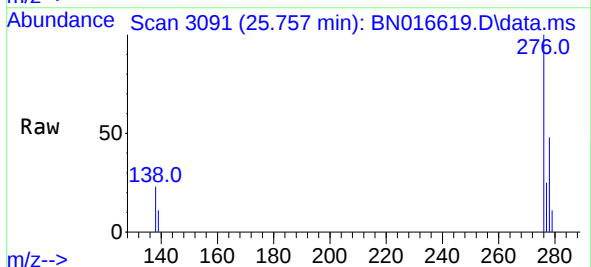


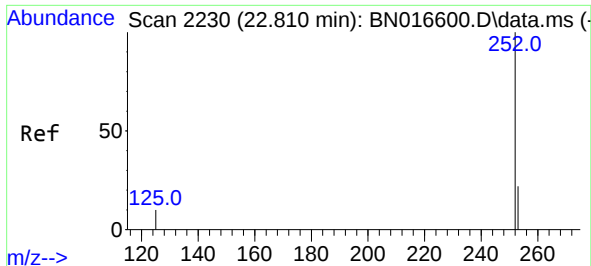
Tgt Ion:264 Resp: 127264
Ion Ratio Lower Upper
264 100
260 24.7 19.9 29.9
265 23.1 19.2 28.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 25.757 min Scan# 3091
Delta R.T. -0.007 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Tgt Ion:276 Resp: 179797
Ion Ratio Lower Upper
276 100
138 25.0 19.5 29.3
277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.37 ng

RT: 22.800 min Scan# 2227

Delta R.T. -0.010 min

Lab File: BN016619.D

Acq: 01 Oct 2021 04:12

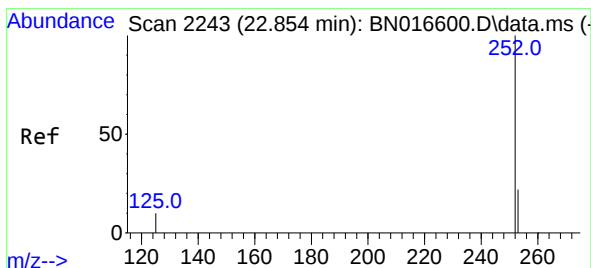
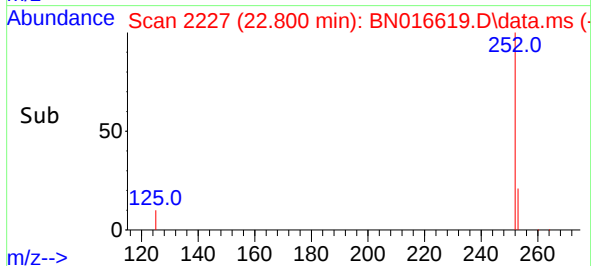
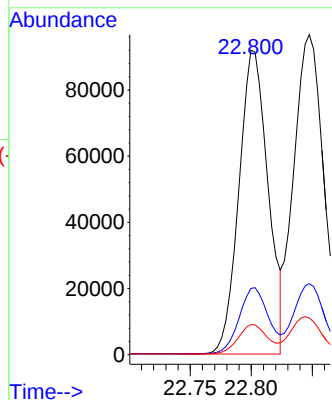
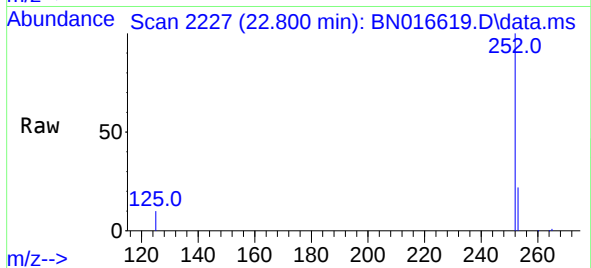
Tgt Ion:252 Resp: 152521

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 9.9 8.0 12.0



#38

Benzo(k)fluoranthene

Concen: 0.40 ng

RT: 22.848 min Scan# 2241

Delta R.T. -0.007 min

Lab File: BN016619.D

Acq: 01 Oct 2021 04:12

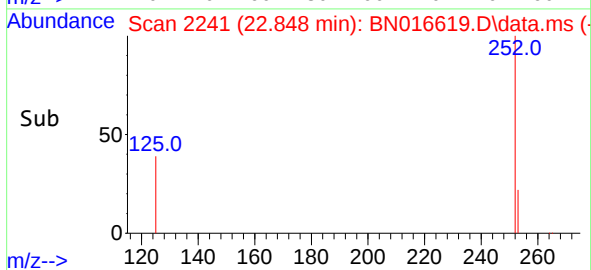
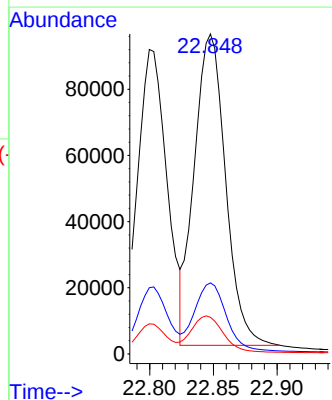
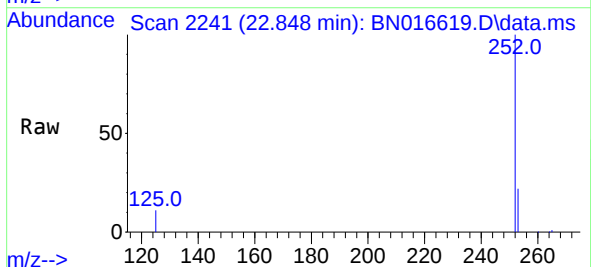
Tgt Ion:252 Resp: 160917

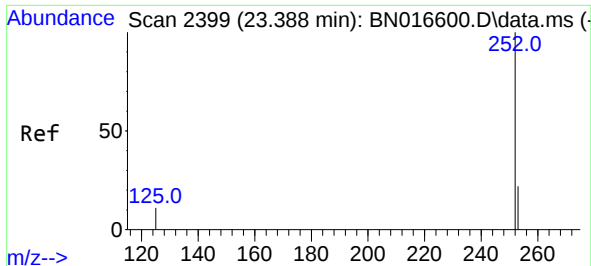
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

125 11.5 8.0 12.0





#39

Benzo(a)pyrene

Concen: 0.38 ng

RT: 23.378 min Scan# 2396

Delta R.T. -0.010 min

Lab File: BN016619.D

Acq: 01 Oct 2021 04:12

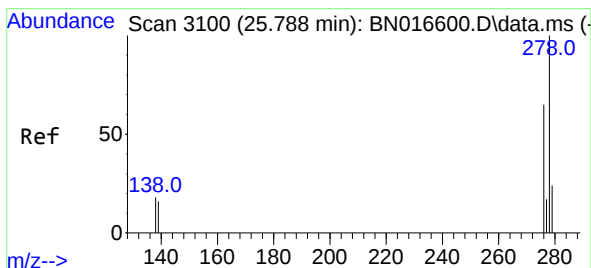
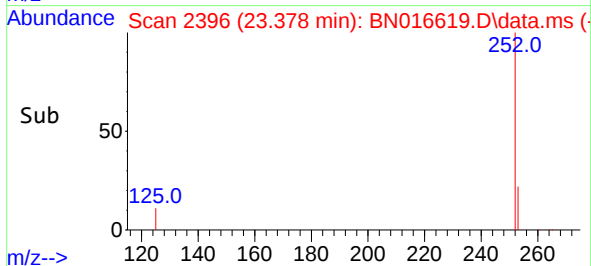
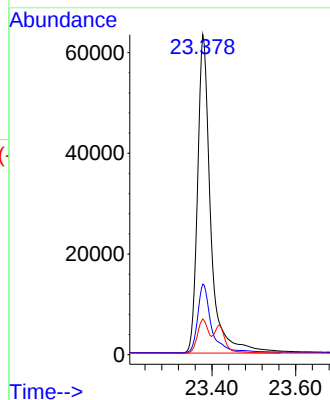
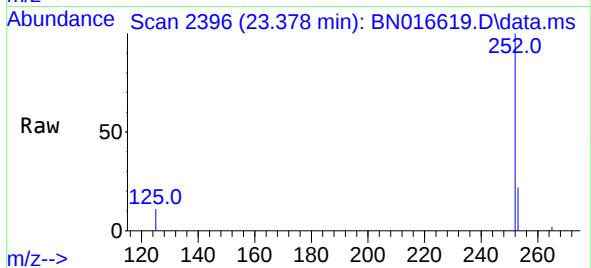
Tgt Ion:252 Resp: 138157

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 11.1 9.0 13.4



#40

Dibenzo(a,h)anthracene

Concen: 0.39 ng

RT: 25.778 min Scan# 3097

Delta R.T. -0.010 min

Lab File: BN016619.D

Acq: 01 Oct 2021 04:12

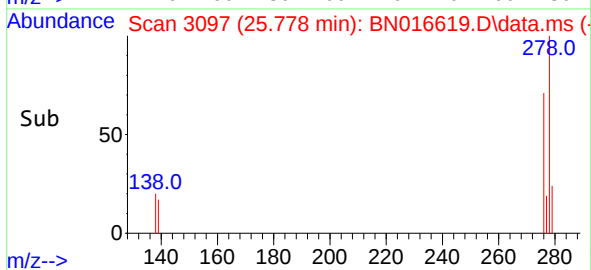
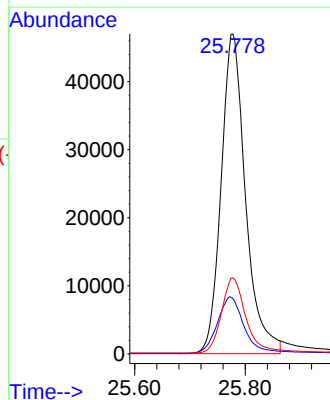
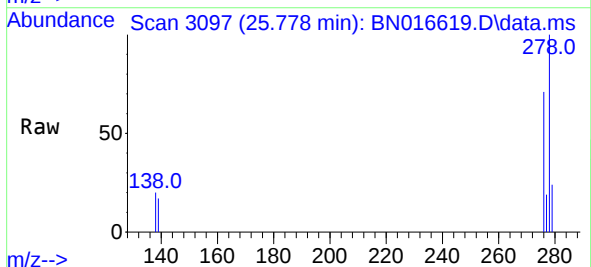
Tgt Ion:278 Resp: 143641

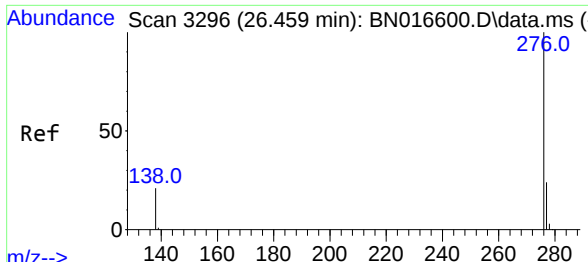
Ion Ratio Lower Upper

278 100

139 17.4 13.1 19.7

279 23.8 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.39 ng
RT: 26.448 min Scan# 3293
Delta R.T. -0.010 min
Lab File: BN016619.D
Acq: 01 Oct 2021 04:12

Instrument :
BNA_N
ClientSampleId :
PB139494BSD

Tgt Ion:276 Resp: 157230
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 21.3 16.9 25.3

