

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016869.D
 Acq On : 09 Oct 2021 07:25
 Operator : CG/JU
 Sample : PB139741BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139741BSD

Quant Time: Oct 09 08:12:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:46:07 2021
 Response via : Initial Calibration

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

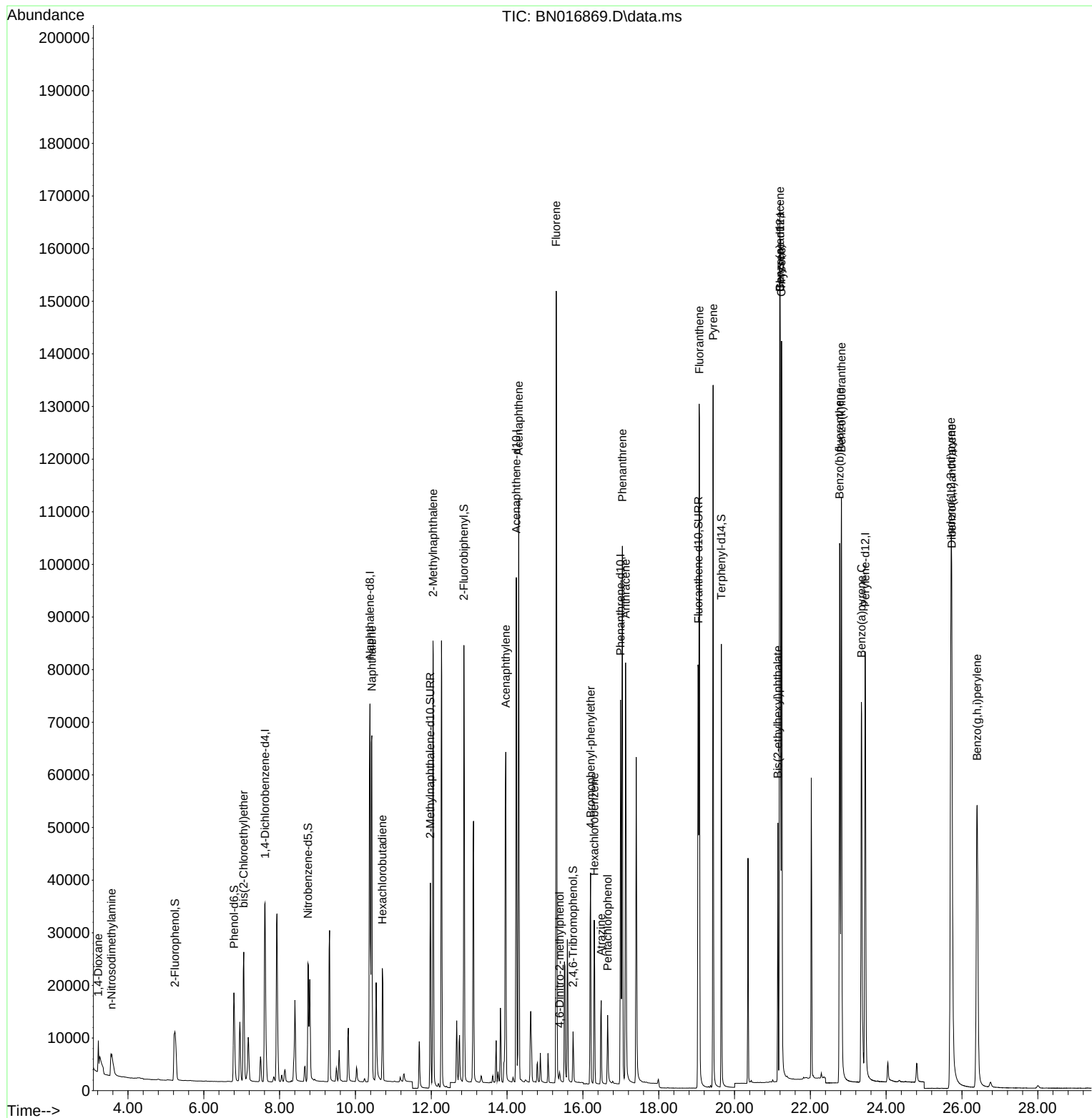
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	23083	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	102619	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	52383	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	101533	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	105764	0.400	ng	0.00
35) Perylene-d12	23.447	264	109492	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	19903	0.345	ng	0.00
5) Phenol-d6	6.794	99	22342	0.341	ng	0.00
8) Nitrobenzene-d5	8.746	82	22528	0.313	ng	-0.01
11) 2-Methylnaphthalene-d10	11.976	152	53566	0.351	ng	0.00
14) 2,4,6-Tribromophenol	15.741	330	8223	0.303	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	75877	0.359	ng	-0.01
27) Fluoranthene-d10	19.043	212	96318	0.341	ng	0.00
31) Terphenyl-d14	19.654	244	85275	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	3417	0.331	ng	# 73
3) n-Nitrosodimethylamine	3.567	42	6549	0.362	ng	97
6) bis(2-Chloroethyl)ether	7.052	93	23287	0.365	ng	99
9) Naphthalene	10.432	128	98123	0.351	ng	100
10) Hexachlorobutadiene	10.711	225	18943	0.355	ng	# 100
12) 2-Methylnaphthalene	12.047	142	63715	0.356	ng	99
16) Acenaphthylene	13.964	152	77506	0.335	ng	100
17) Acenaphthene	14.307	154	54412	0.354	ng	100
18) Fluorene	15.296	166	66449	0.356	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	1402	0.258	ng	# 73
21) 4-Bromophenyl-phenylether	16.202	248	21650	0.342	ng	# 88
22) Hexachlorobenzene	16.300	284	25626	0.355	ng	99
23) Atrazine	16.482	200	14144	0.282	ng	97
24) Pentachlorophenol	16.652	266	7247	0.316	ng	99
25) Phenanthrene	17.042	178	108514	0.360	ng	100
26) Anthracene	17.127	178	89787	0.335	ng	100
28) Fluoranthene	19.073	202	121978	0.360	ng	100
30) Pyrene	19.435	202	122324	0.376	ng	100
32) Benzo(a)anthracene	21.196	228	115573	0.353	ng	97
33) Chrysene	21.238	228	129858	0.390	ng	100
34) Bis(2-ethylhexyl)phtha...	21.142	149	40924	0.246	ng	99
36) Indeno(1,2,3-cd)pyrene	25.709	276	143194	0.345	ng	99
37) Benzo(b)fluoranthene	22.773	252	129811	0.375	ng	99
38) Benzo(k)fluoranthene	22.817	252	132118	0.392	ng	99
39) Benzo(a)pyrene	23.348	252	115360	0.364	ng	99
40) Dibenzo(a,h)anthracene	25.730	278	116039	0.342	ng	100
41) Benzo(g,h,i)perylene	26.397	276	121441	0.337	ng	99

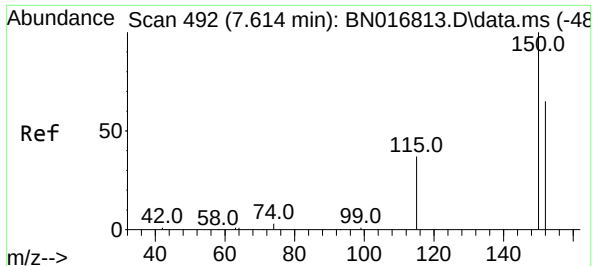
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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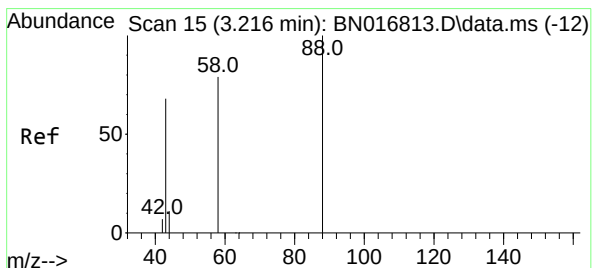
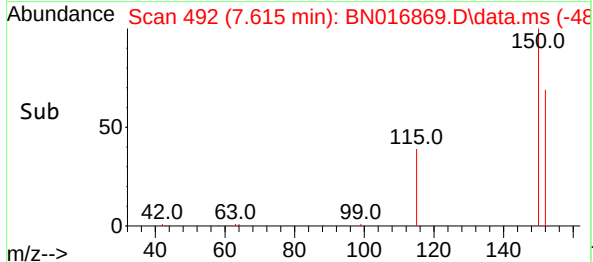
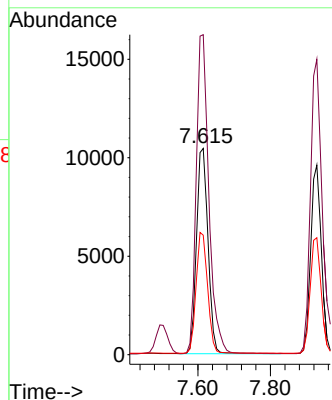
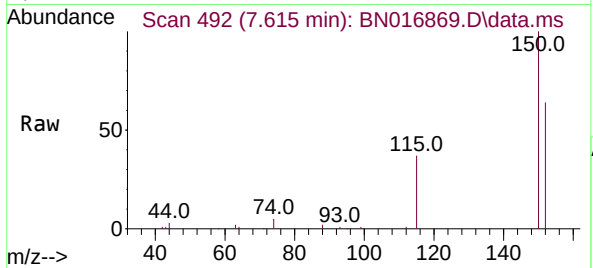




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.615 min Scan# 492
 Delta R.T. 0.001 min
 Lab File: BN016869.D
 Acq: 09 Oct 2021 07:25

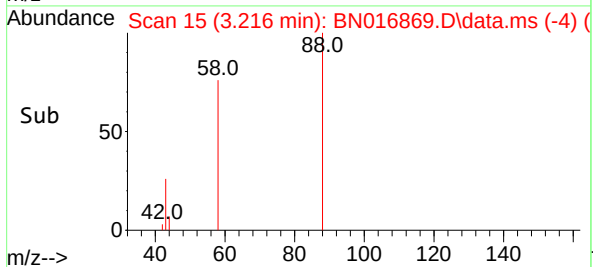
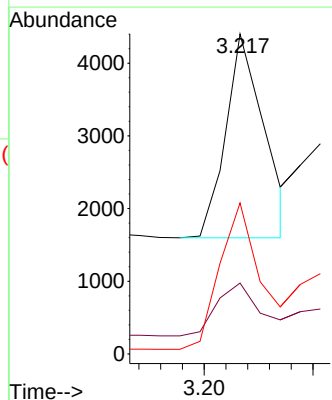
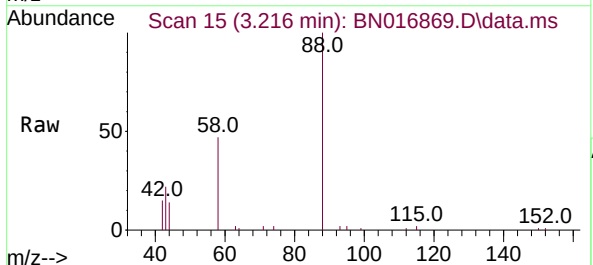
Instrument :
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 PB139741BSD

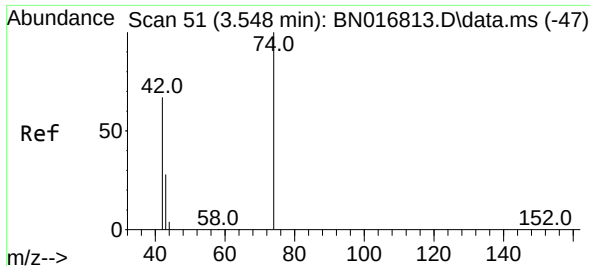
Tgt Ion:152 Resp: 23083
 Ion Ratio Lower Upper
 152 100
 150 155.2 123.3 184.9
 115 57.9 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.331 ng
 RT: 3.216 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BN016869.D
 Acq: 09 Oct 2021 07:25

Tgt Ion: 88 Resp: 3417
 Ion Ratio Lower Upper
 88 100
 43 29.7 61.7 92.5#
 58 78.0 62.2 93.2

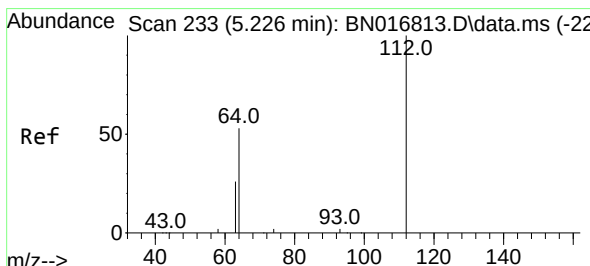
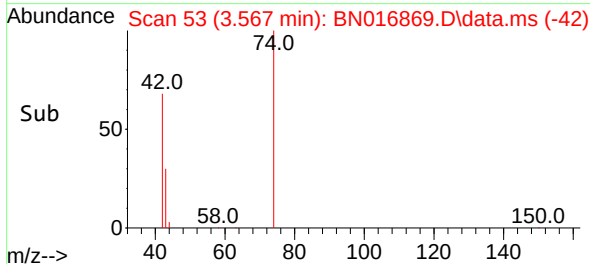
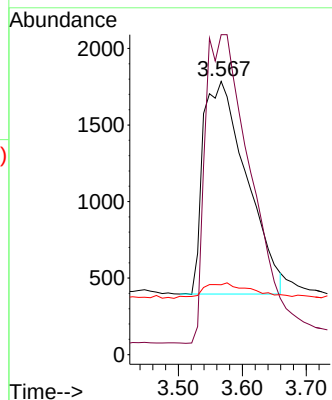
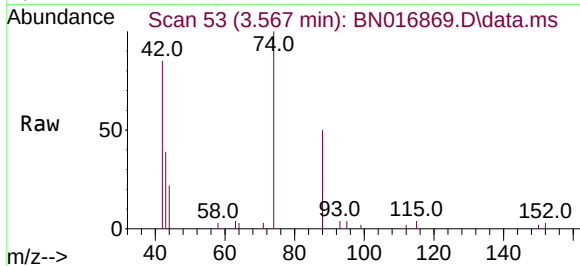




#3
n-Nitrosodimethylamine
Concen: 0.362 ng
RT: 3.567 min Scan# 53
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

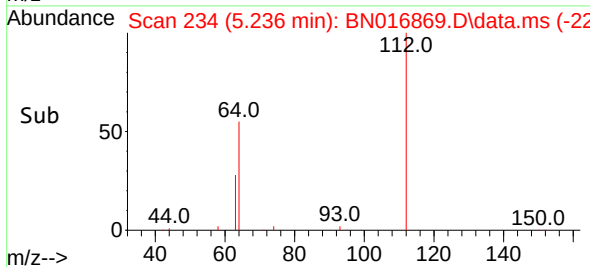
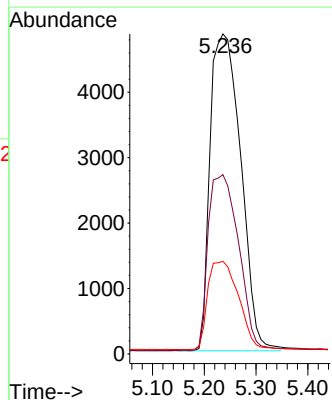
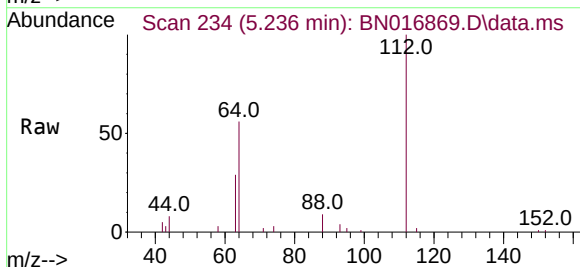
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ClientSampleId :
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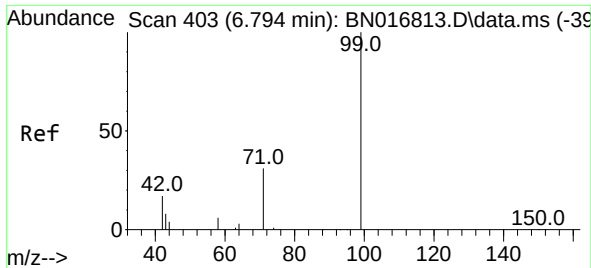
Tgt Ion: 42 Resp: 6549
Ion Ratio Lower Upper
42 100
74 150.5 124.0 186.0
44 7.7 5.6 8.4



#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.236 min Scan# 234
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion: 112 Resp: 19903
Ion Ratio Lower Upper
112 100
64 55.2 42.9 64.3
63 27.9 21.5 32.3

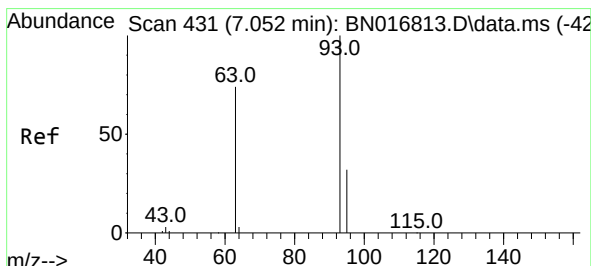
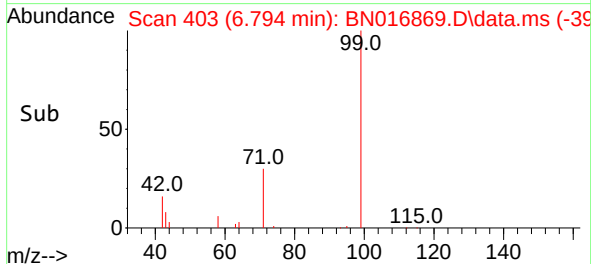
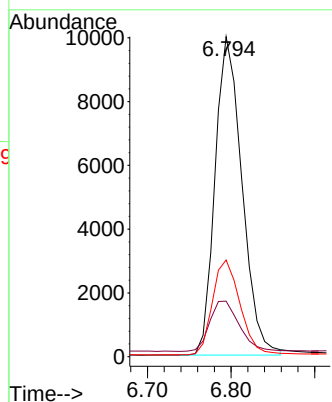
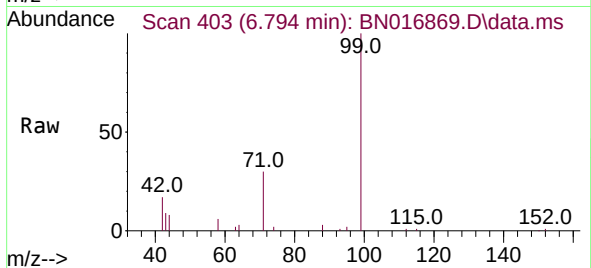




#5
Phenol-d6
Concen: 0.341 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

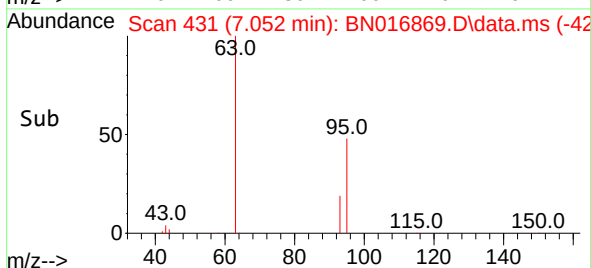
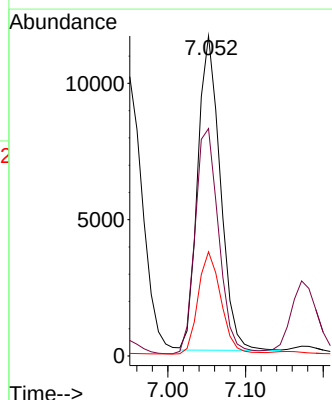
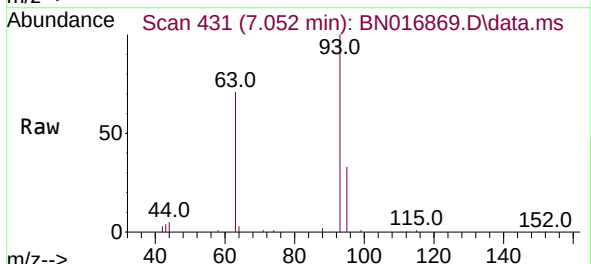
Instrument :
BNA_N
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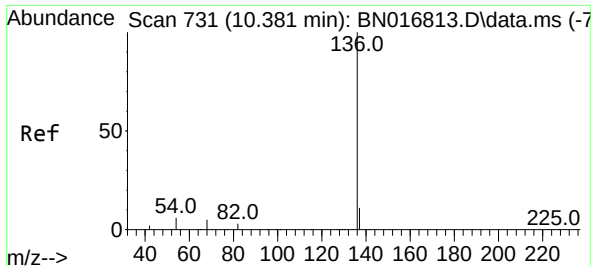
Tgt Ion:	99	Resp:	22342
Ion	Ratio	Lower	Upper
99	100		
42	17.3	13.4	20.2
71	30.4	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.365 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016869.D
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Tgt Ion:	93	Resp:	23287
Ion	Ratio	Lower	Upper
93	100		
63	75.0	59.0	88.6
95	33.0	26.4	39.6

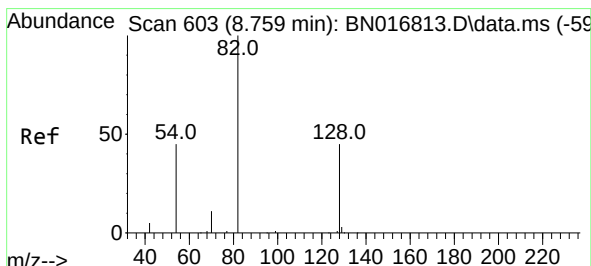
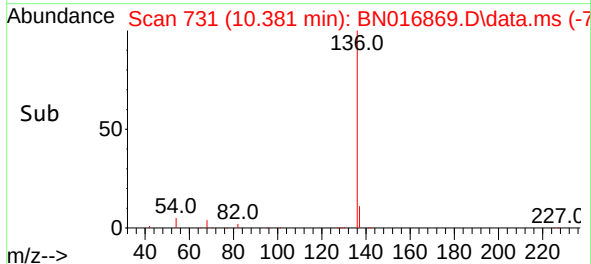
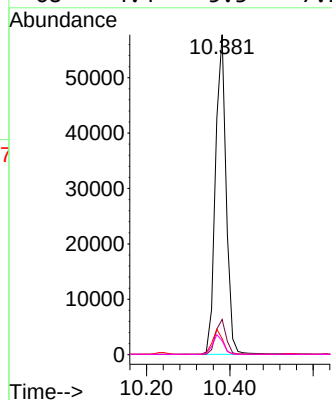
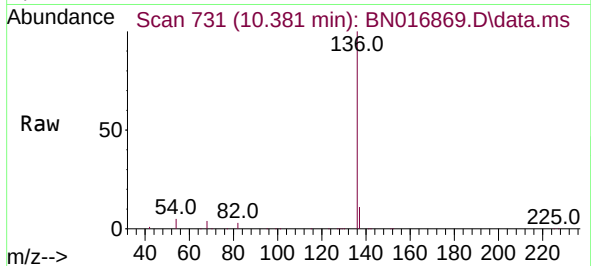




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

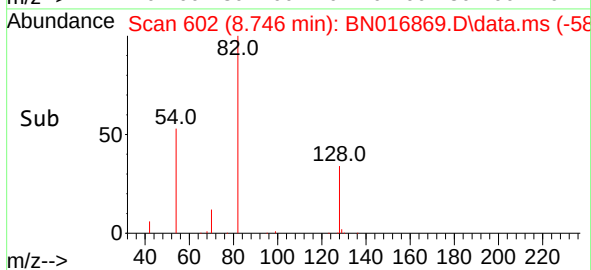
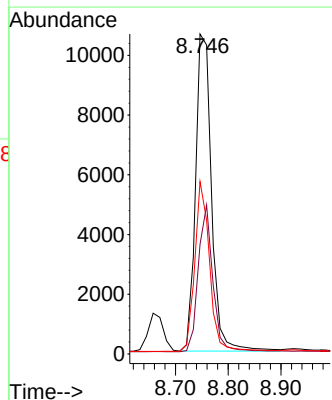
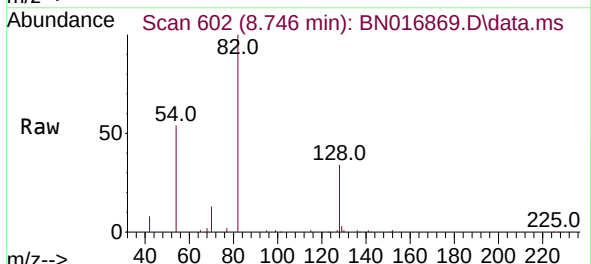
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

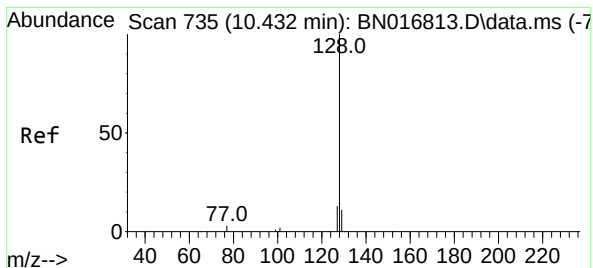
Tgt Ion:	136	Resp:	102619
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	5.0	6.5	9.7#
68	4.4	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.313 ng
RT: 8.746 min Scan# 602
Delta R.T. -0.012 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:	82	Resp:	22528
Ion Ratio	Lower	Upper	
82	100		
128	34.3	33.8	50.6
54	53.9	38.5	57.7

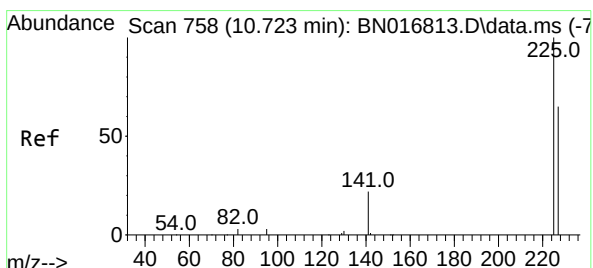
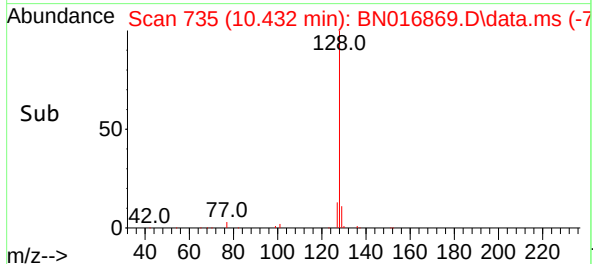
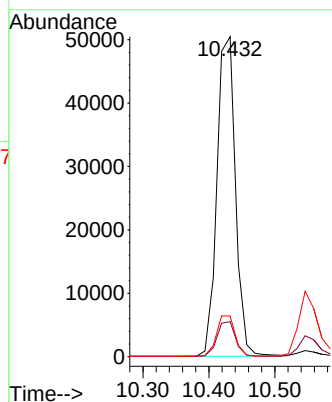
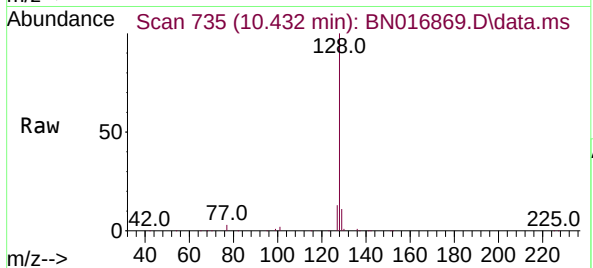




#9
Naphthalene
Concen: 0.351 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

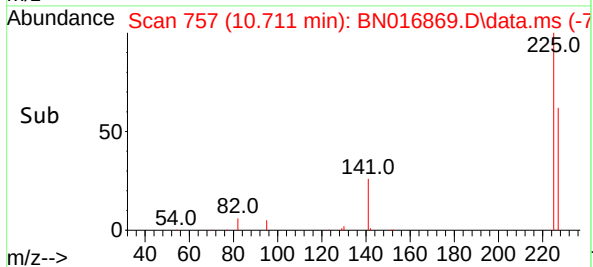
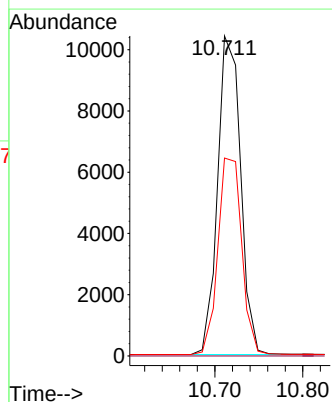
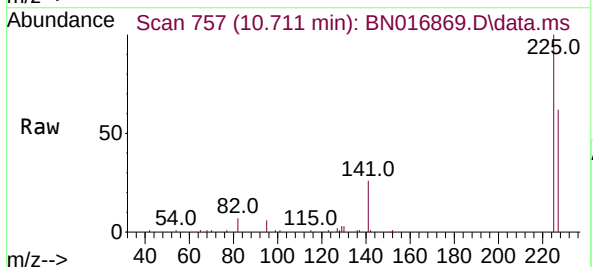
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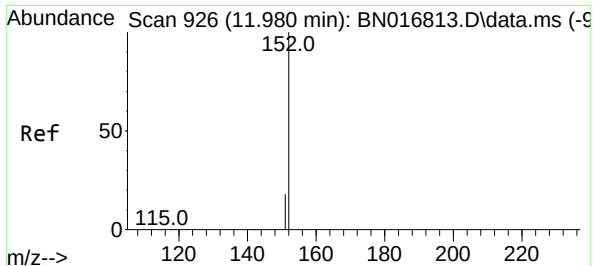
Tgt Ion:	128	Resp:	98123
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.7	13.1
127	12.7	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.355 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:	225	Resp:	18943
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.1	76.7

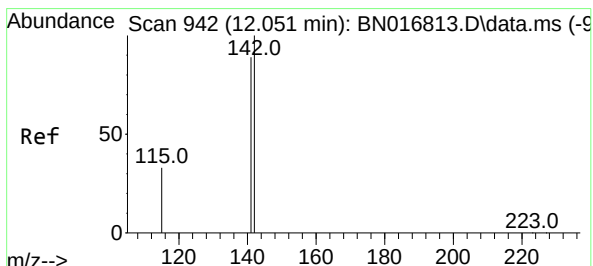
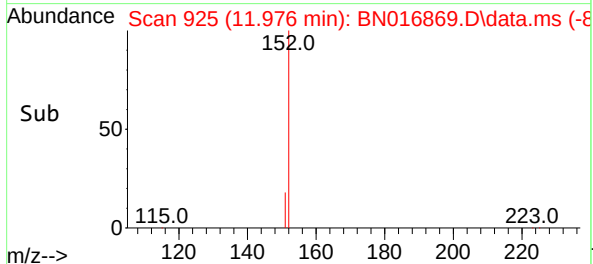
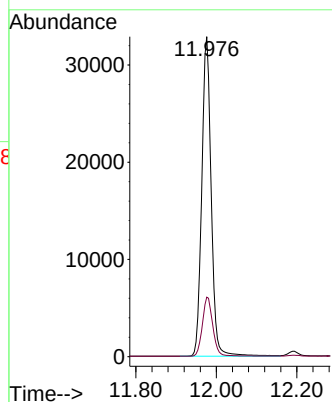
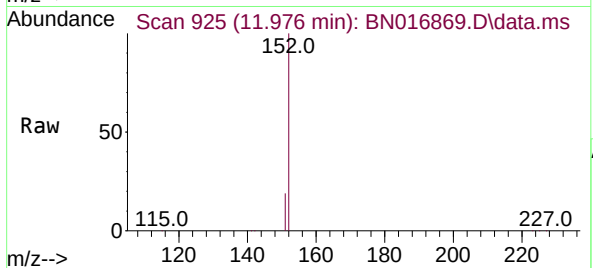




#11
2-Methylnaphthalene-d10
Concen: 0.351 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

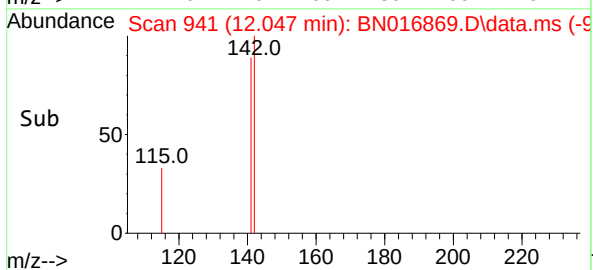
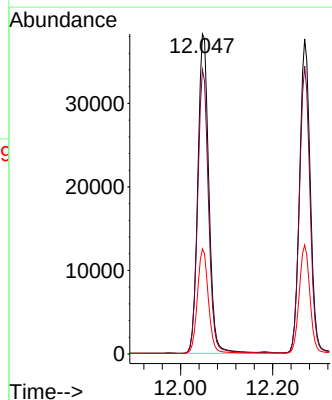
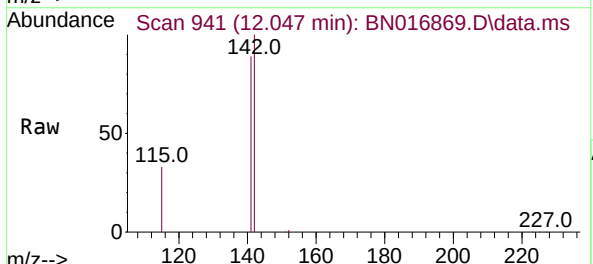
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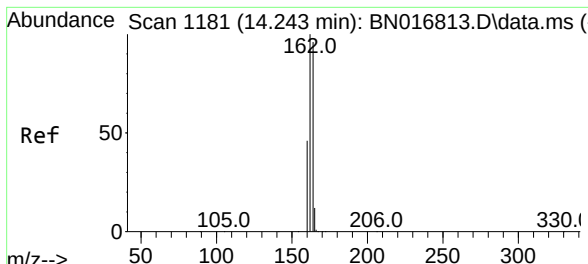
Tgt Ion:152 Resp: 53566
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.356 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:142 Resp: 63715
Ion Ratio Lower Upper
142 100
141 88.8 70.6 106.0
115 32.9 26.1 39.1

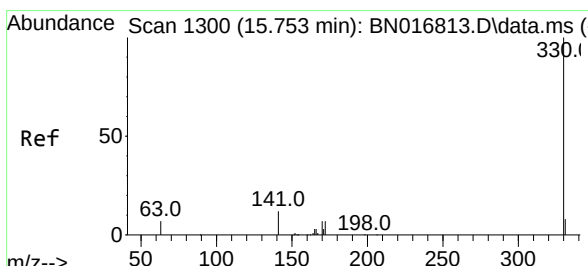
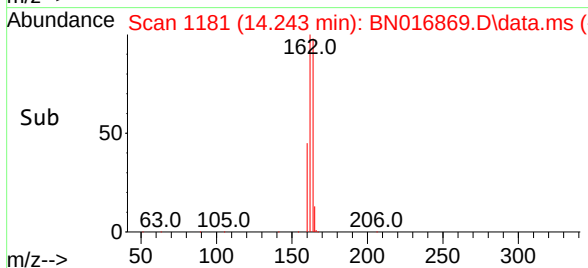
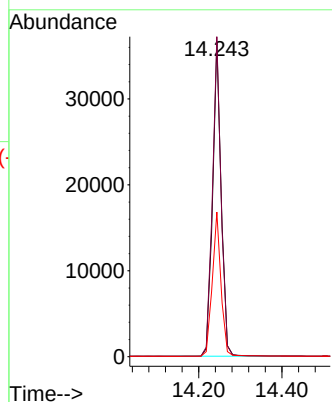
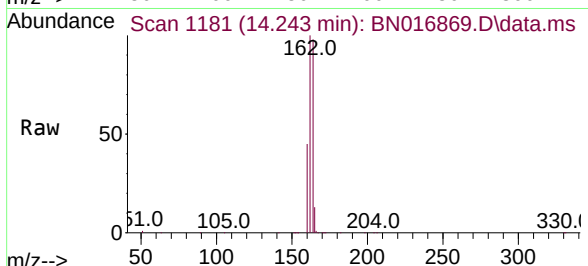




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

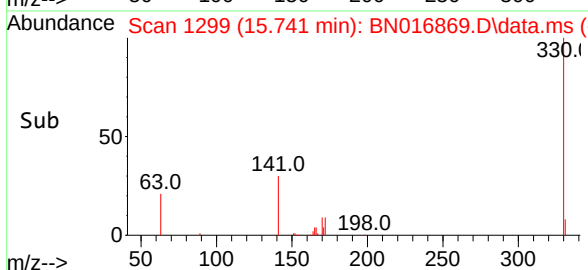
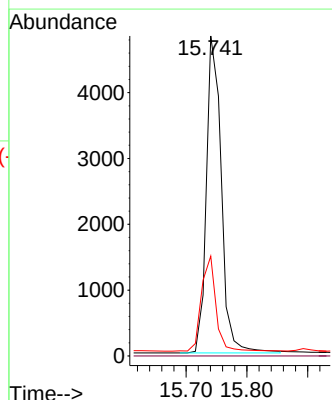
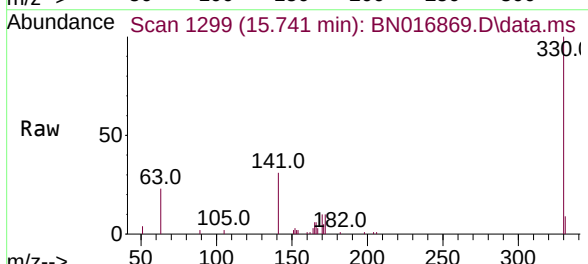
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ClientSampleId :
PB139741BSD

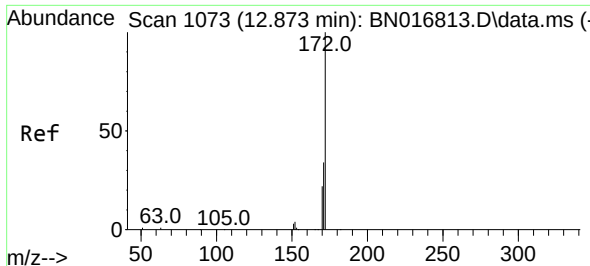
Tgt Ion:	164	Resp:	52383
Ion	Ratio	Lower	Upper
164	100		
162	101.6	82.6	124.0
160	45.9	38.2	57.2



#14
2,4,6-Tribromophenol
Concen: 0.303 ng
RT: 15.741 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:	330	Resp:	8223
Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	29.1	24.2	36.2

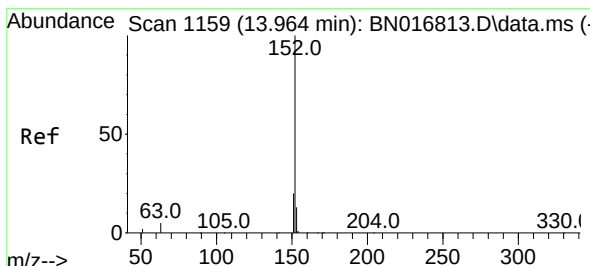
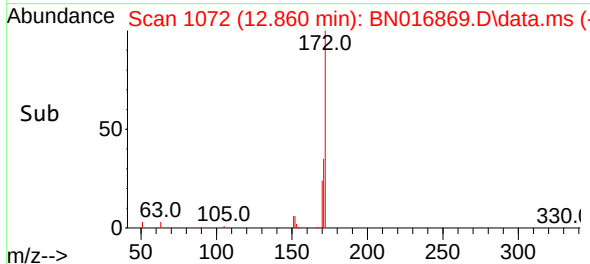
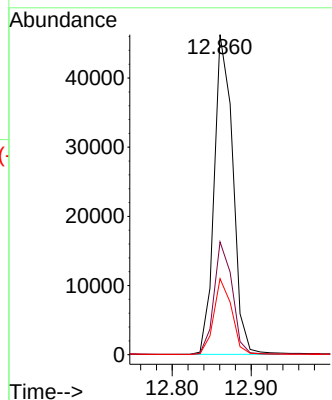
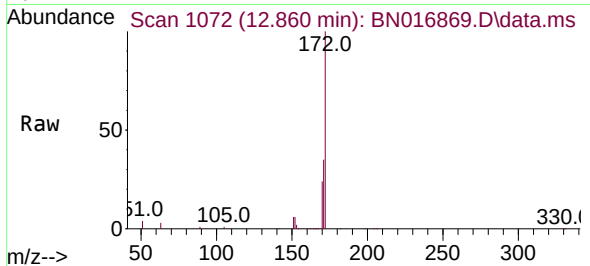




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

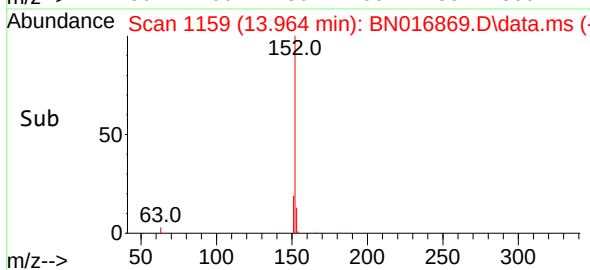
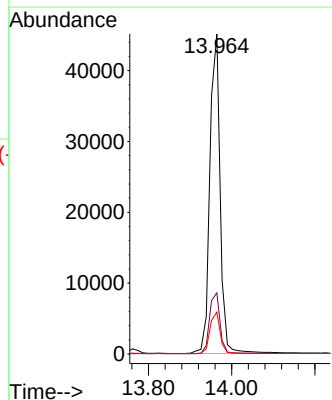
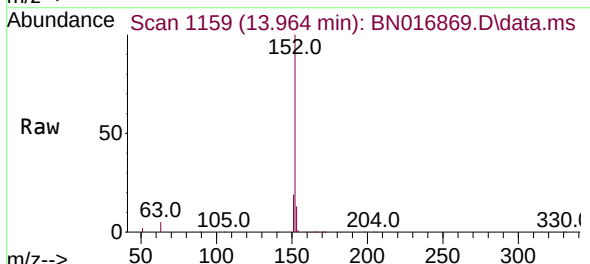
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

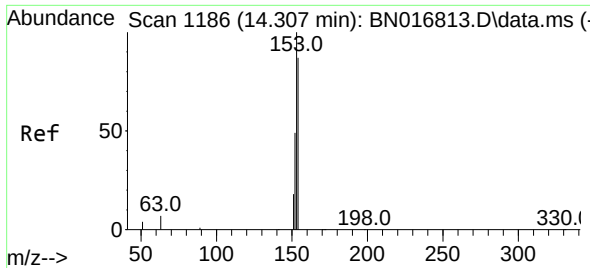
Tgt Ion:172	Resp:	75877
Ion Ratio	Lower	Upper
172	100	
171	35.3	26.9 40.3
170	23.7	17.4 26.0



#16
Acenaphthylene
Concen: 0.335 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:152	Resp:	77506
Ion Ratio	Lower	Upper
152	100	
151	19.5	15.5 23.3
153	12.9	10.4 15.6

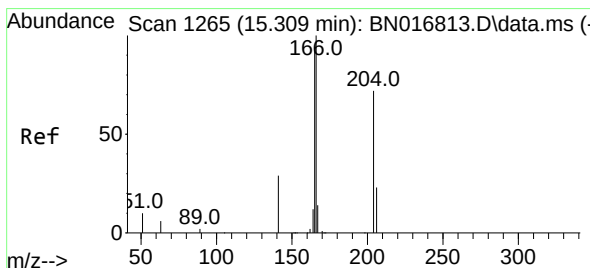
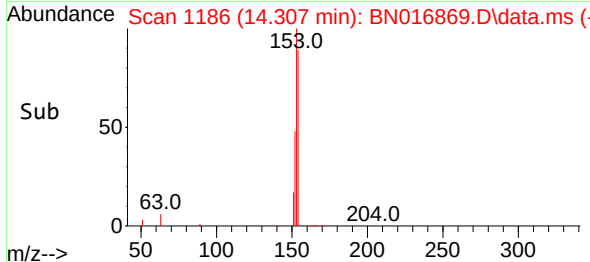
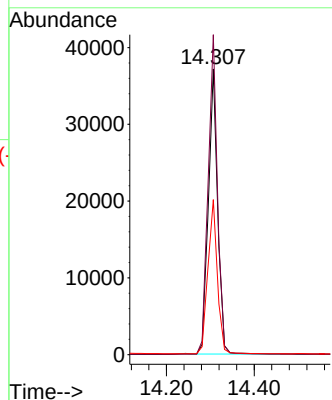
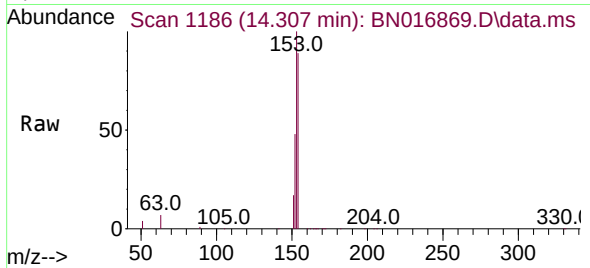




#17
Acenaphthene
Concen: 0.354 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

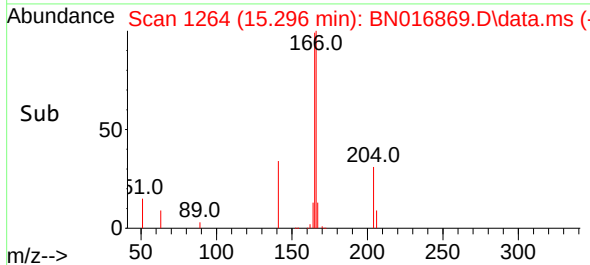
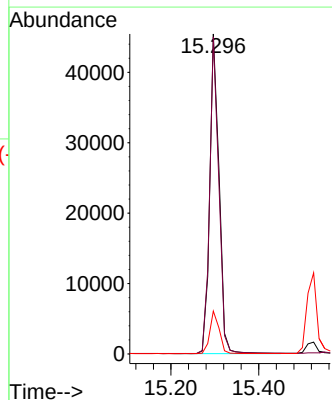
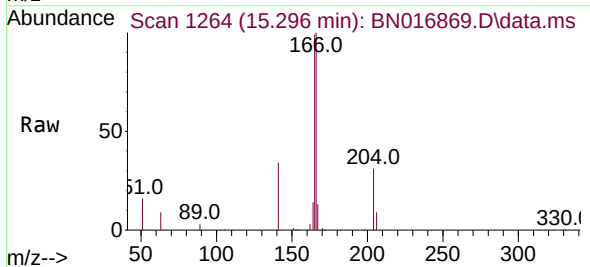
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

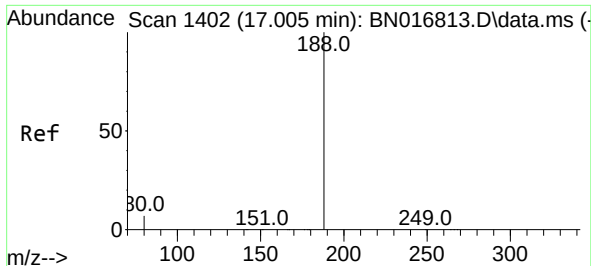
Tgt Ion:154 Resp: 54412
Ion Ratio Lower Upper
154 100
153 112.7 90.1 135.1
152 55.1 43.6 65.4



#18
Fluorene
Concen: 0.356 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:166 Resp: 66449
Ion Ratio Lower Upper
166 100
165 97.7 78.1 117.1
167 13.5 10.7 16.1

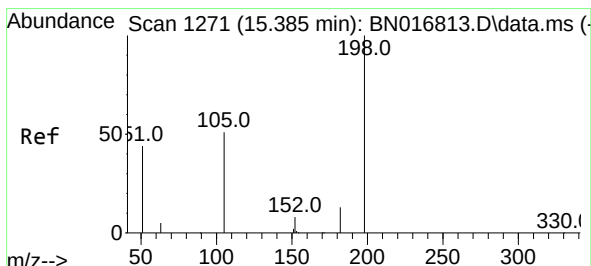
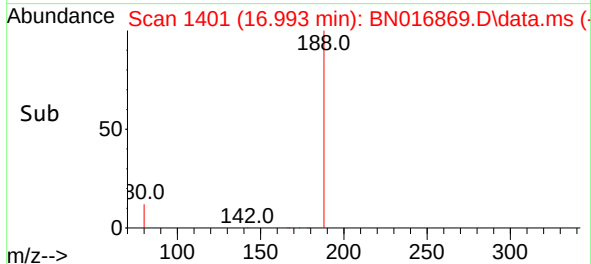
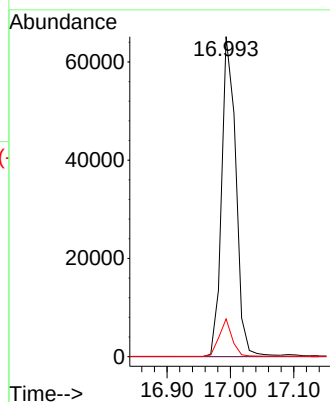
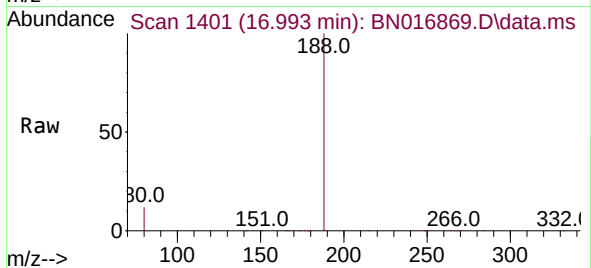




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

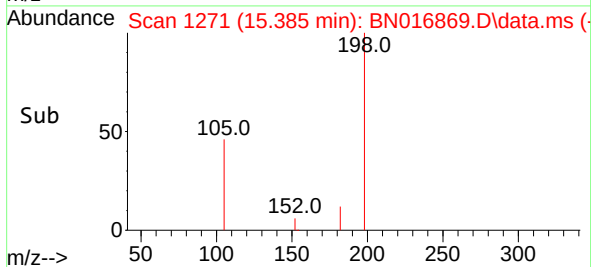
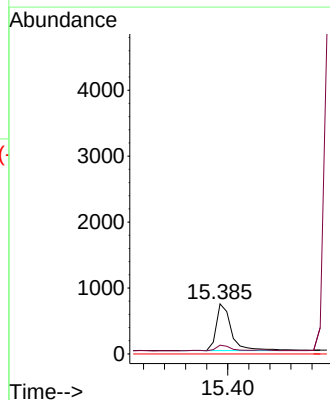
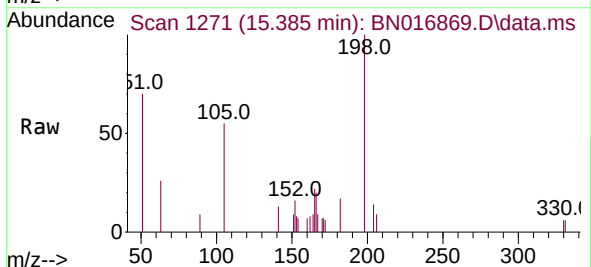
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

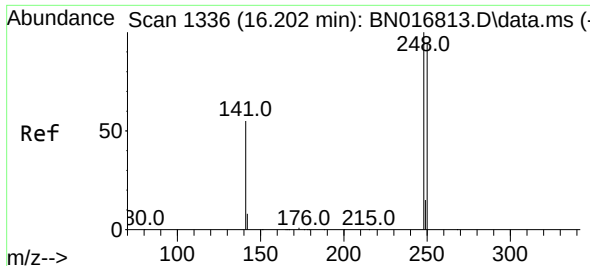
Tgt Ion:188 Resp: 101533
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.258 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:198 Resp: 1402
Ion Ratio Lower Upper
198 100
182 17.4 26.2 39.2#
77 0.0 0.0 0.0

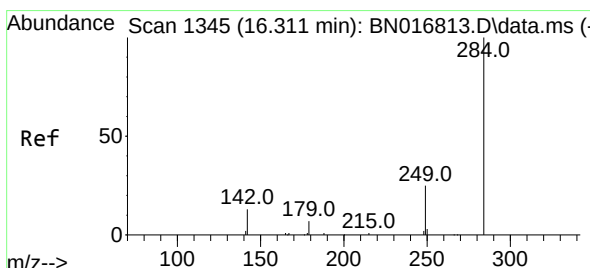
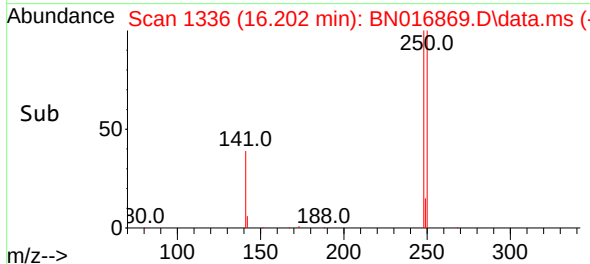
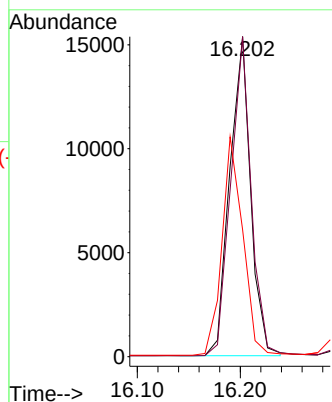
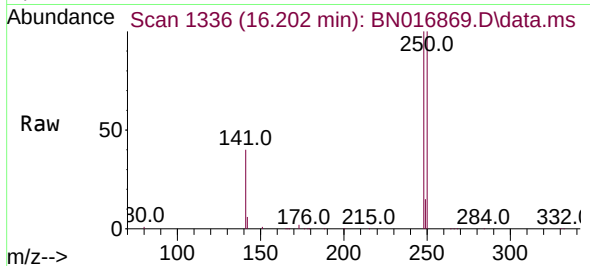




#21
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

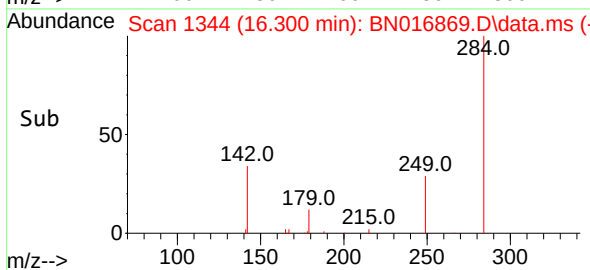
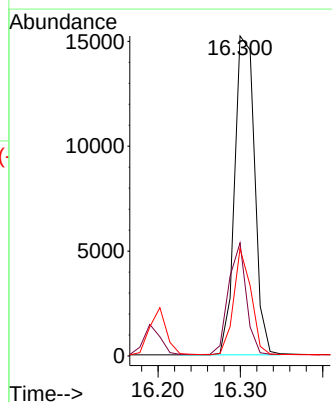
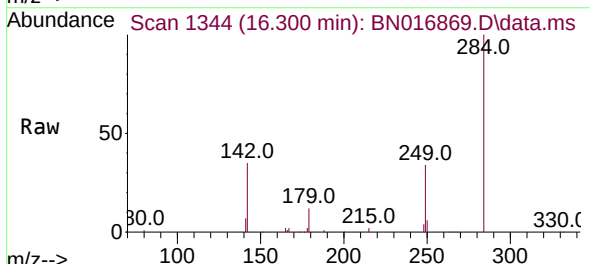
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

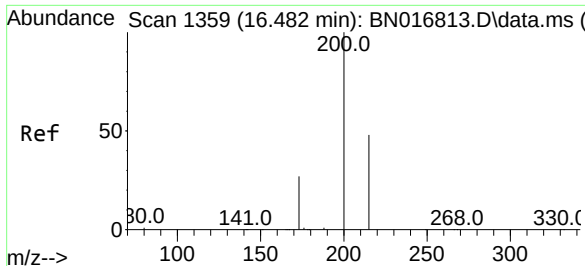
Tgt Ion:248 Resp: 21650
Ion Ratio Lower Upper
248 100
250 100.0 76.2 114.4
141 39.7 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.355 ng
RT: 16.300 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:284 Resp: 25626
Ion Ratio Lower Upper
284 100
142 31.1 25.8 38.6
249 29.0 23.3 34.9

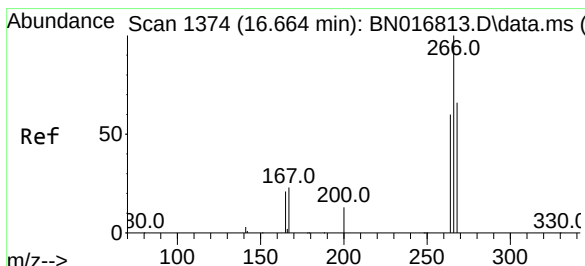
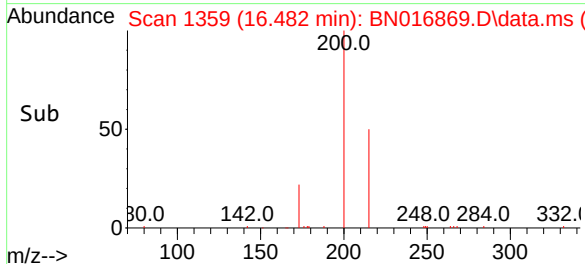
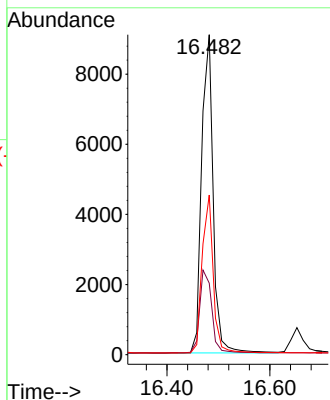
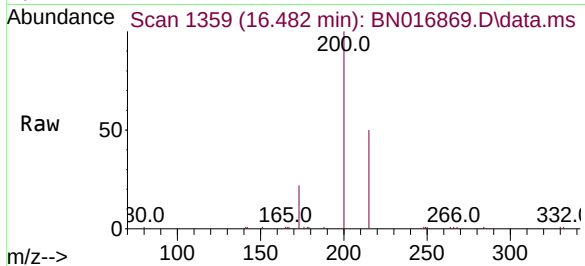




#23
Atrazine
Concen: 0.282 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

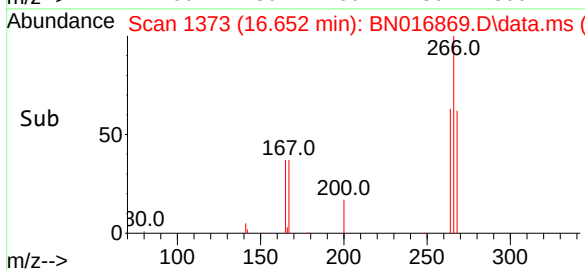
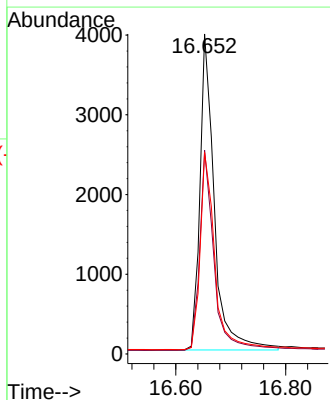
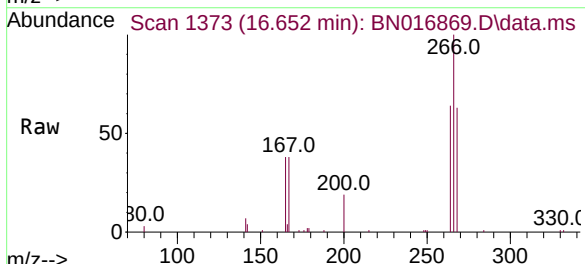
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

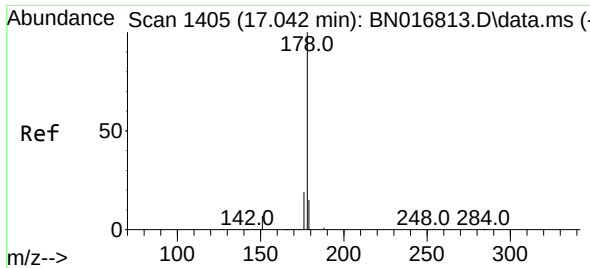
Tgt Ion:200 Resp: 14144
Ion Ratio Lower Upper
200 100
173 22.4 20.1 30.1
215 49.9 38.8 58.2



#24
Pentachlorophenol
Concen: 0.316 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:266 Resp: 7247
Ion Ratio Lower Upper
266 100
264 62.6 49.3 73.9
268 63.6 51.8 77.8

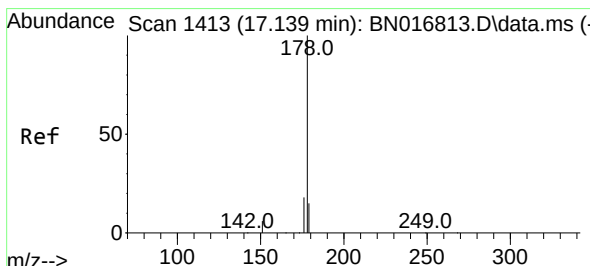
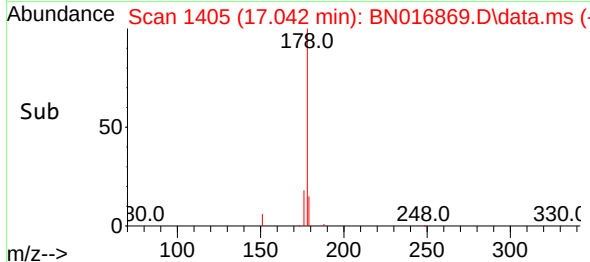
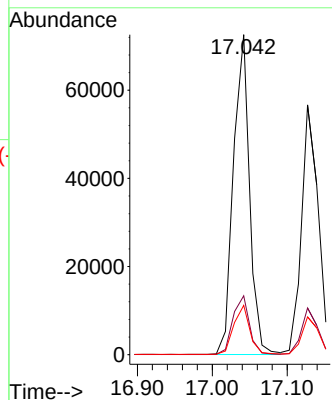
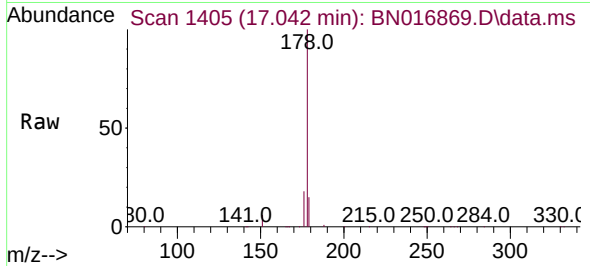




#25
Phenanthrene
Concen: 0.360 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

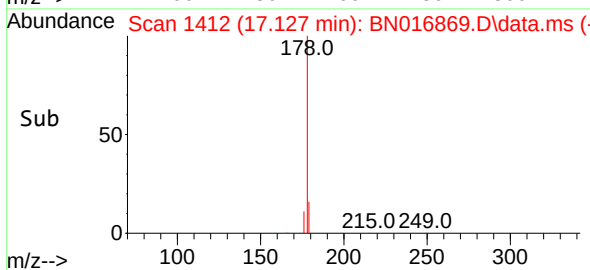
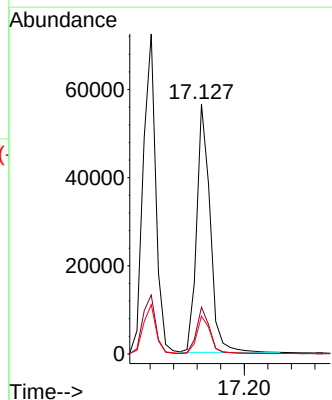
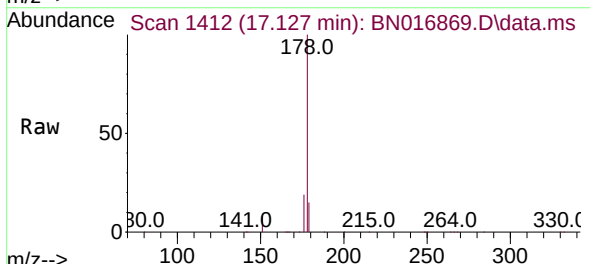
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

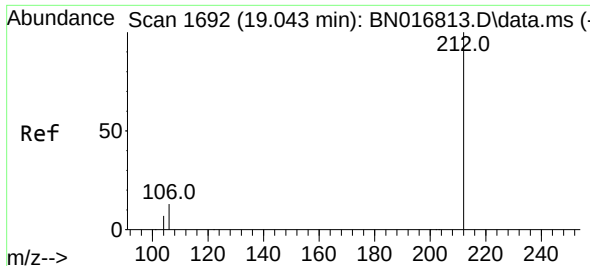
Tgt Ion:178 Resp: 108514
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.335 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:178 Resp: 89787
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.2 12.2 18.4

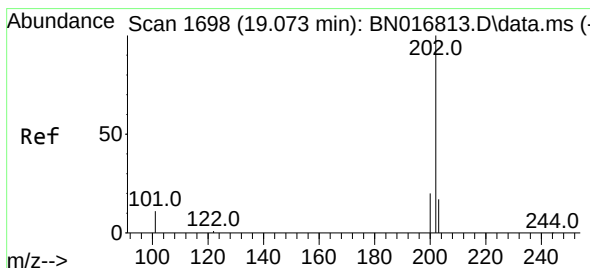
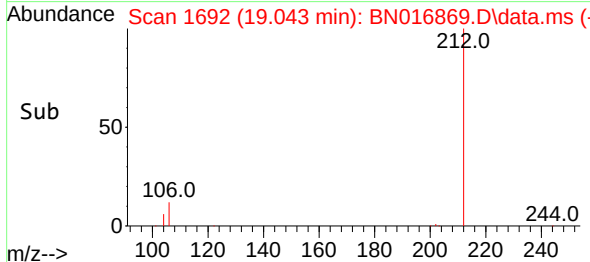
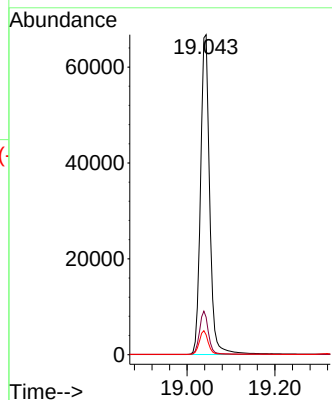
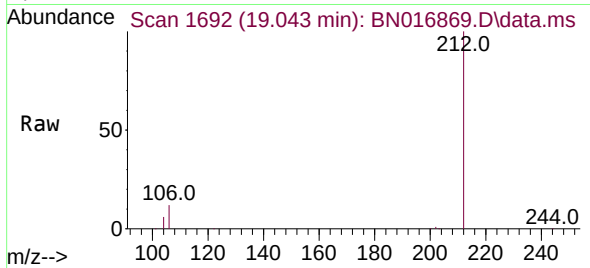




#27
Fluoranthene-d10
Concen: 0.341 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

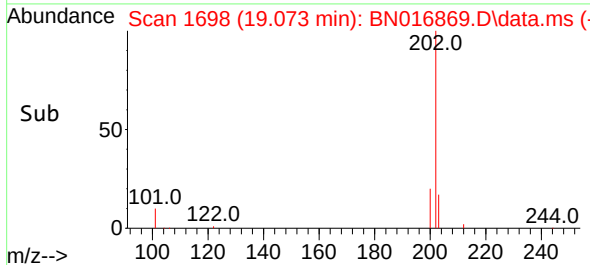
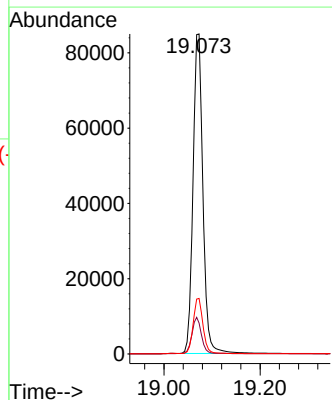
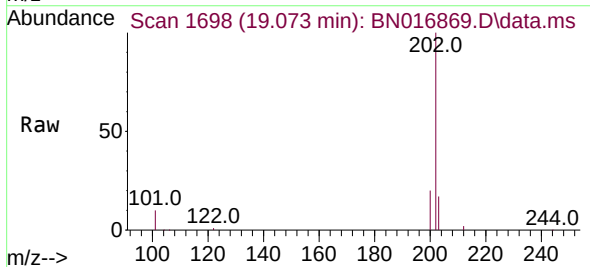
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

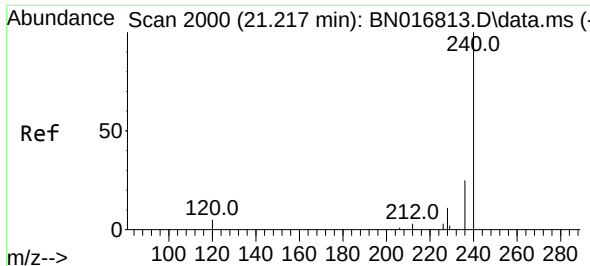
Tgt Ion:212 Resp: 96318
Ion Ratio Lower Upper
212 100
106 13.3 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:202 Resp: 121978
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

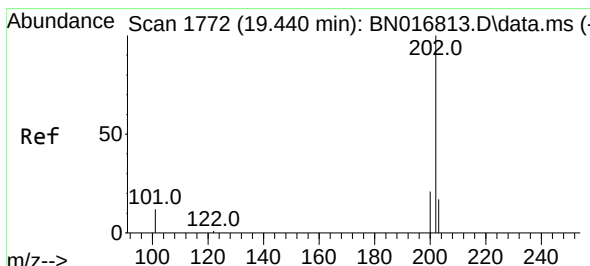
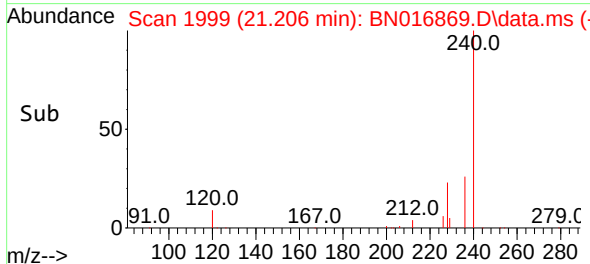
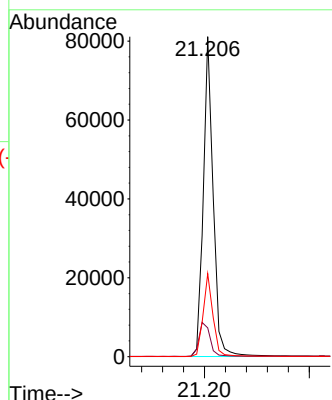
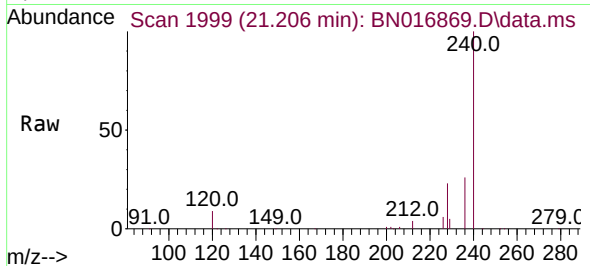




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

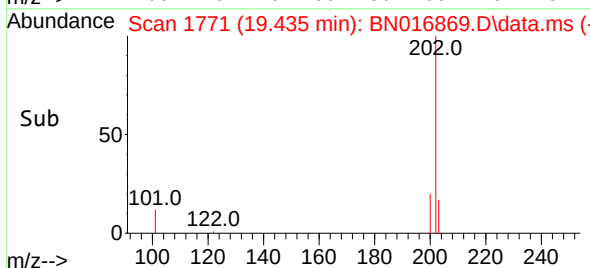
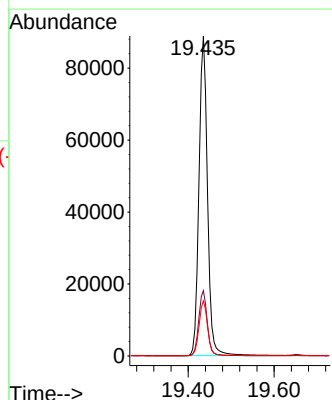
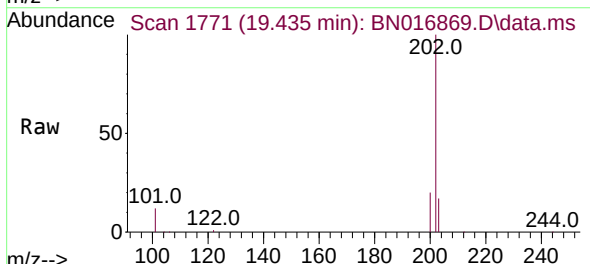
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

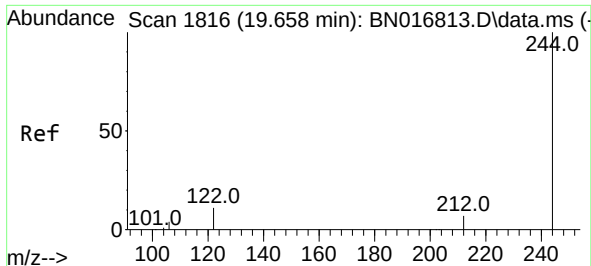
Tgt Ion:240 Resp: 105764
Ion Ratio Lower Upper
240 100
120 9.0 6.6 10.0
236 26.0 20.7 31.1



#30
Pyrene
Concen: 0.376 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:202 Resp: 122324
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 13.9 20.9

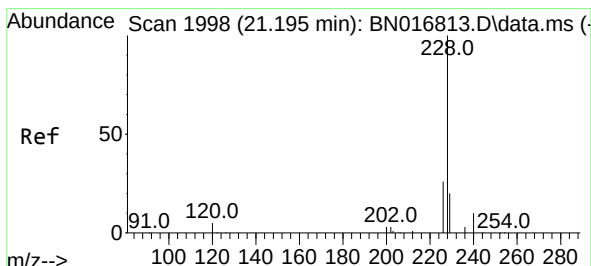
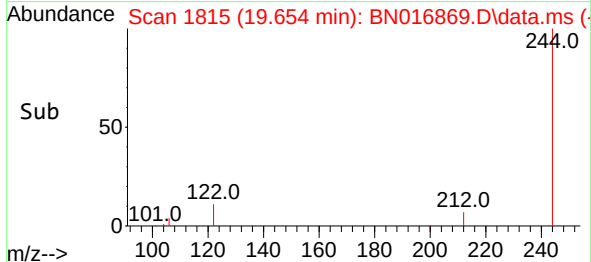
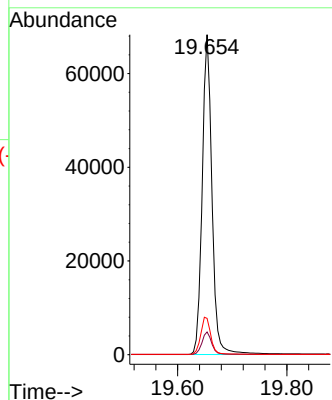
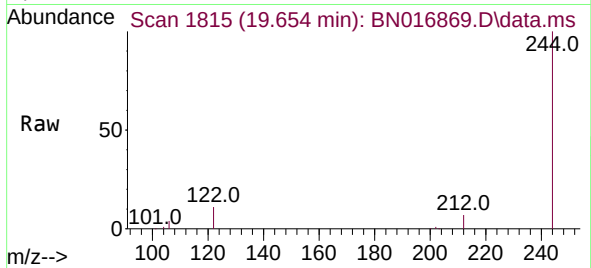




#31
Terphenyl-d14
Concen: 0.370 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

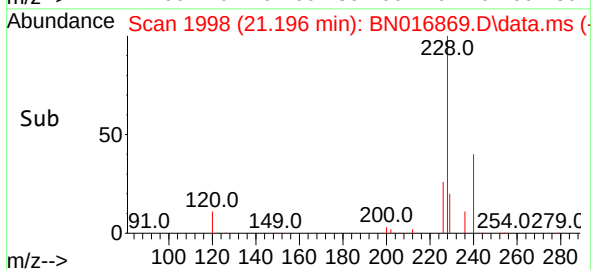
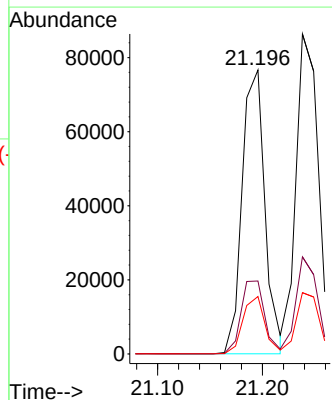
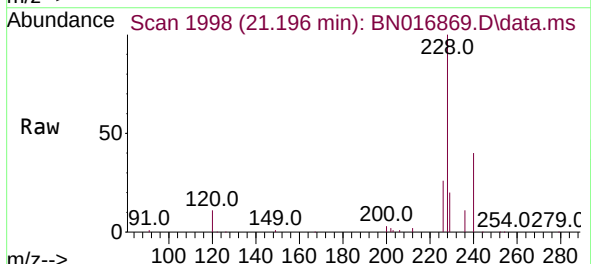
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

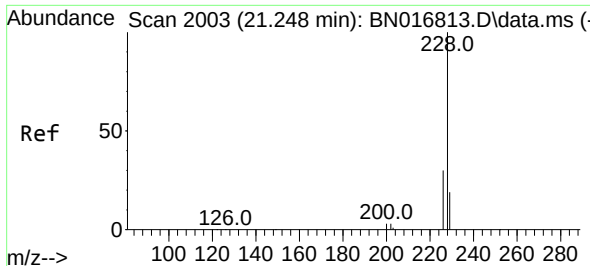
Tgt Ion:244 Resp: 85275
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 11.3 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.353 ng
RT: 21.196 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:228 Resp: 115573
Ion Ratio Lower Upper
228 100
226 25.7 22.3 33.5
229 20.2 15.4 23.0

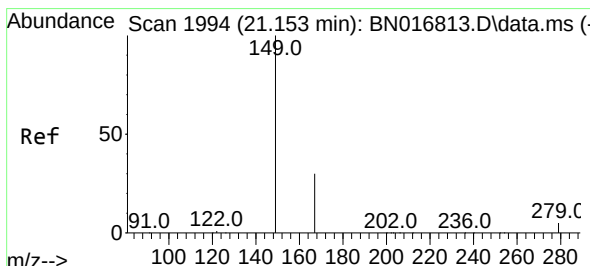
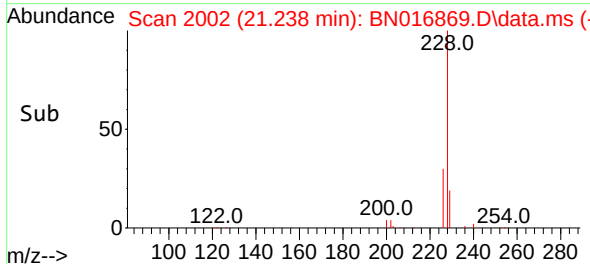
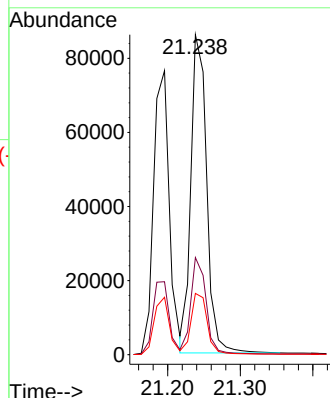
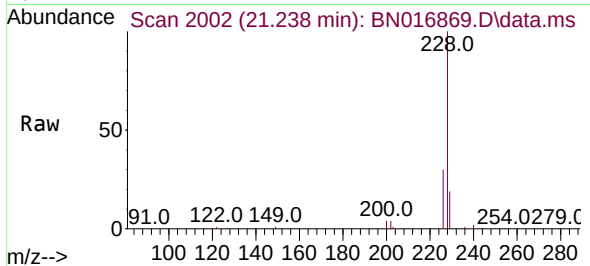




#33
Chrysene
Concen: 0.390 ng
RT: 21.238 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

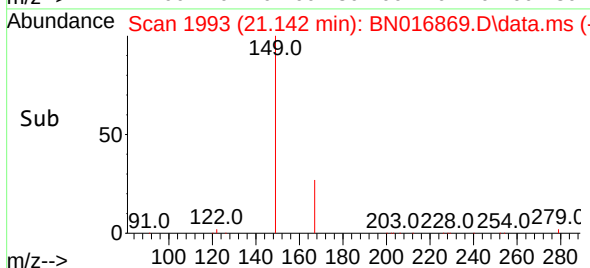
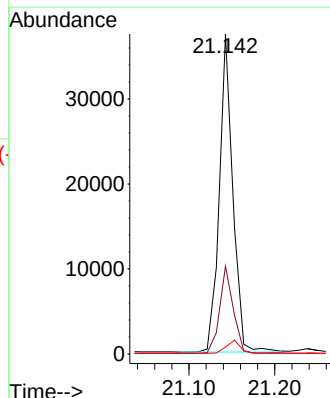
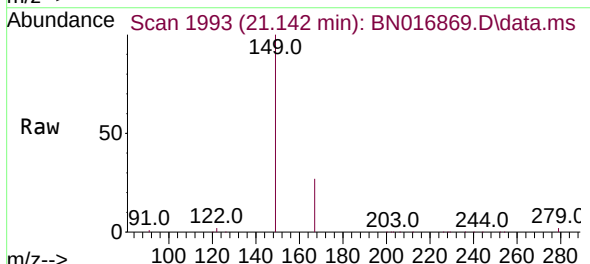
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

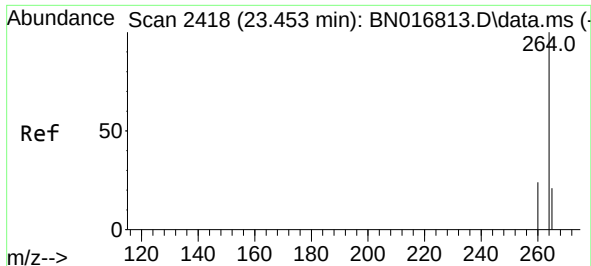
Tgt Ion:228 Resp: 129858
Ion Ratio Lower Upper
228 100
226 30.4 24.2 36.4
229 19.2 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.246 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:149 Resp: 40924
Ion Ratio Lower Upper
149 100
167 27.5 22.2 33.4
279 4.3 3.4 5.2

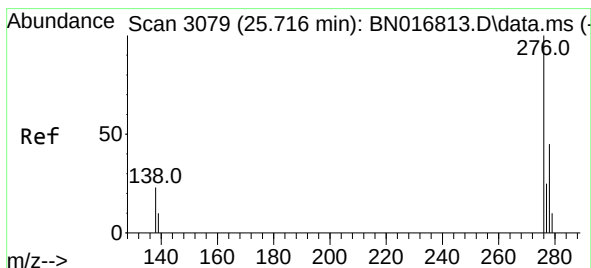
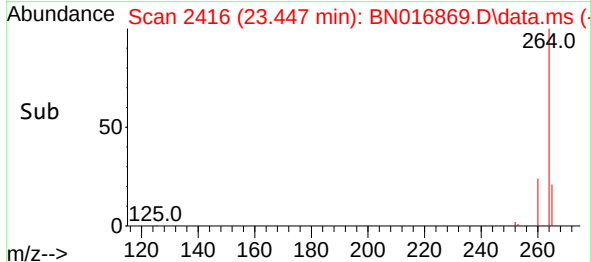
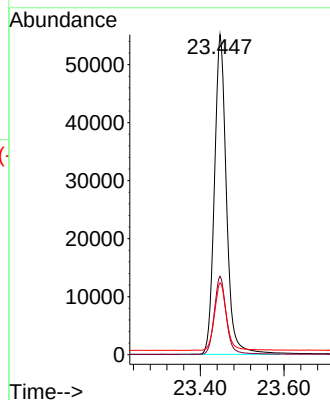
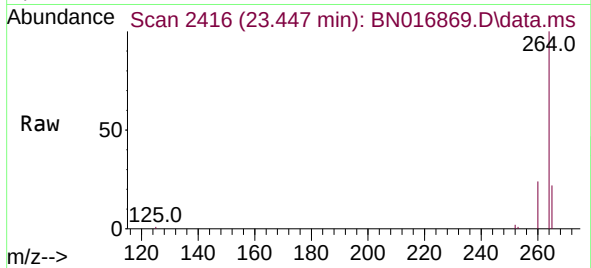




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.447 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

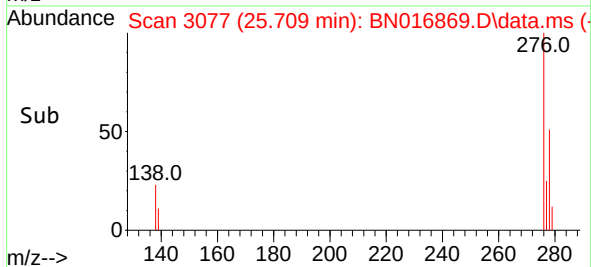
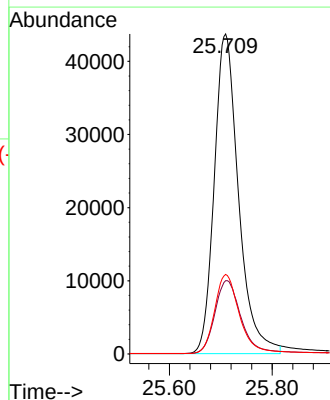
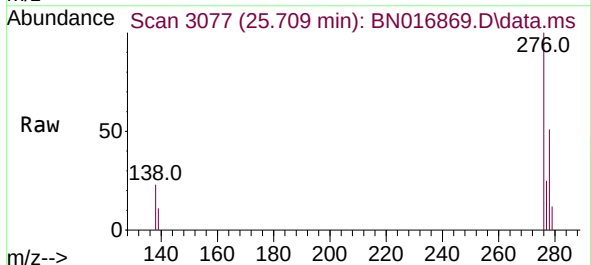
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

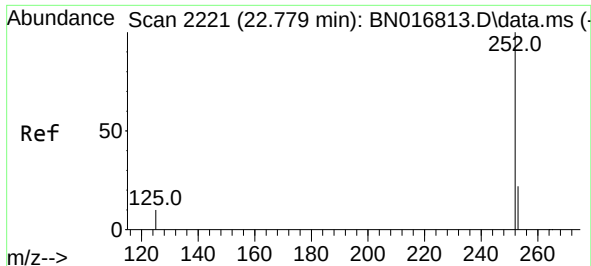
Tgt Ion:264 Resp: 109492
Ion Ratio Lower Upper
264 100
260 24.5 19.8 29.6
265 22.4 20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.345 ng
RT: 25.709 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:276 Resp: 143194
Ion Ratio Lower Upper
276 100
138 24.3 19.2 28.8
277 25.2 20.0 30.0

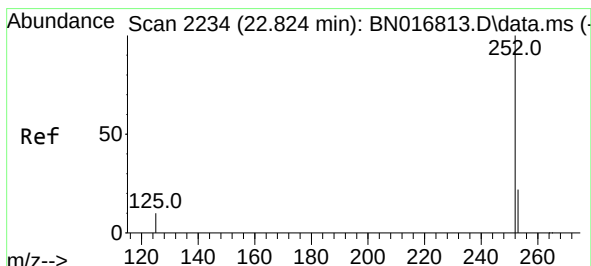
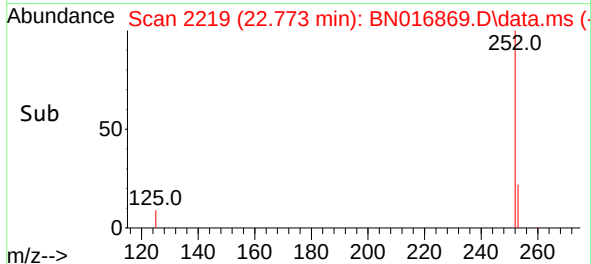
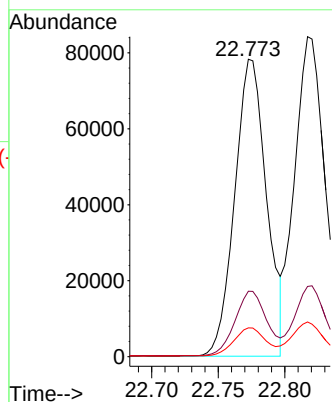
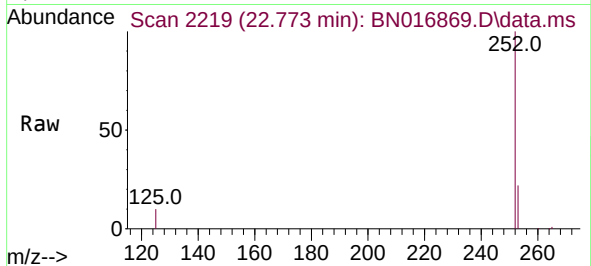




#37
Benzo(b)fluoranthene
Concen: 0.375 ng
RT: 22.773 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

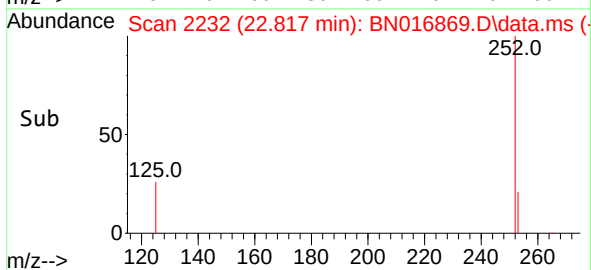
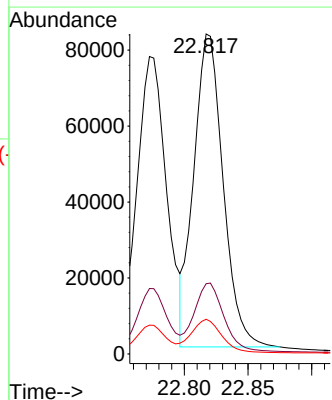
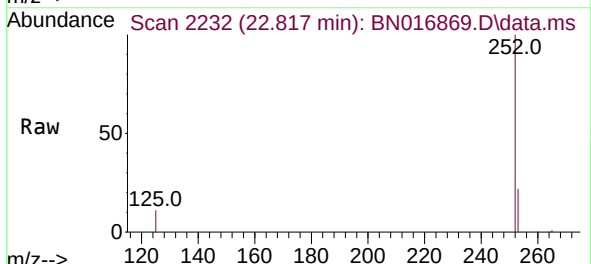
Instrument :
BNA_N
ClientSampleId :
PB139741BSD

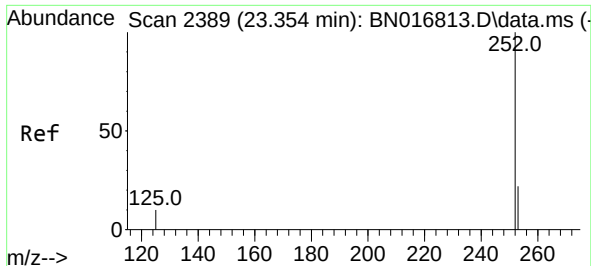
Tgt Ion:252 Resp: 129811
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.7 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.817 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Tgt Ion:252 Resp: 132118
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 10.9 8.5 12.7





#39

Benzo(a)pyrene

Concen: 0.364 ng

RT: 23.348 min Scan# 2387

Delta R.T. -0.006 min

Lab File: BN016869.D

Acq: 09 Oct 2021 07:25

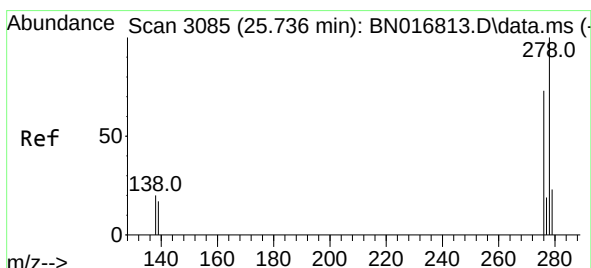
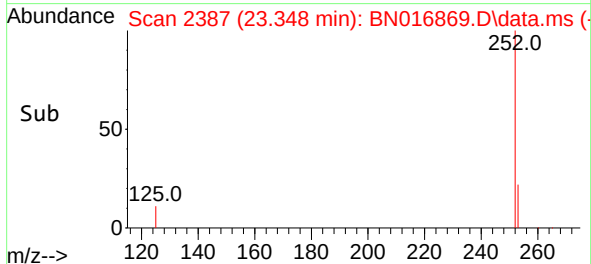
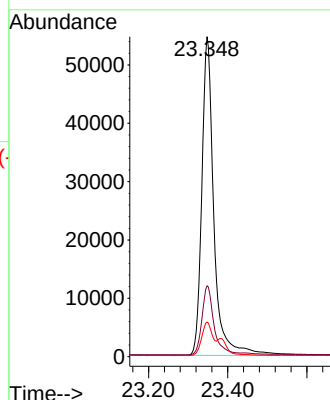
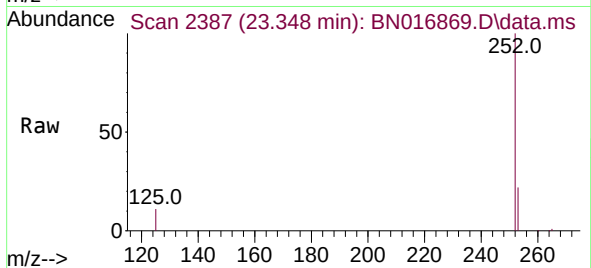
Instrument :

BNA_N

ClientSampleId :

PB139741BSD

Tgt Ion:252	Resp: 115360
Ion Ratio	Lower Upper
252	100
253	22.2 17.9 26.9
125	10.8 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.342 ng

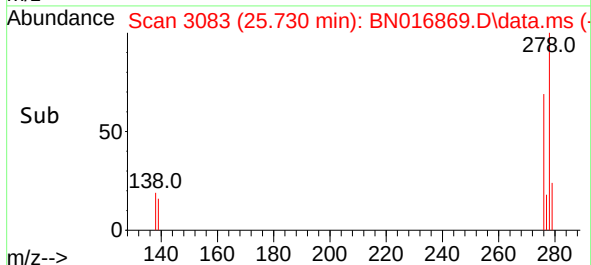
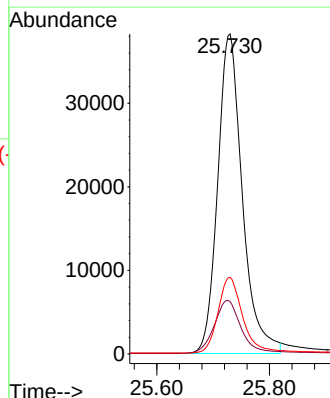
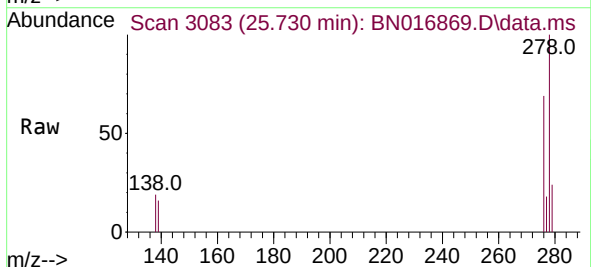
RT: 25.730 min Scan# 3083

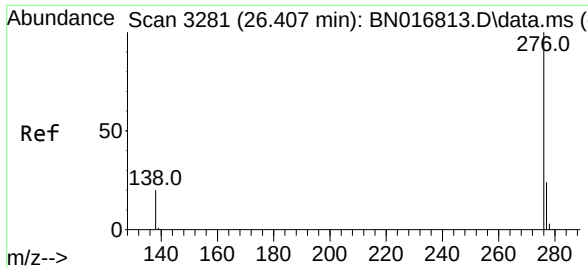
Delta R.T. -0.010 min

Lab File: BN016869.D

Acq: 09 Oct 2021 07:25

Tgt Ion:278	Resp: 116039
Ion Ratio	Lower Upper
278	100
139	16.4 13.1 19.7
279	23.9 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.337 ng
RT: 26.397 min Scan# 3278
Delta R.T. -0.010 min
Lab File: BN016869.D
Acq: 09 Oct 2021 07:25

Instrument :
BNA_N
ClientSampleId :
PB139741BSD

Tgt Ion:276 Resp: 121441
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 20.7 17.0 25.6

