

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100821\
 Data File : BN016867.D
 Acq On : 09 Oct 2021 06:13
 Operator : CG/JU
 Sample : PB139657BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB139657BSD

Quant Time: Oct 09 07:34:44 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)

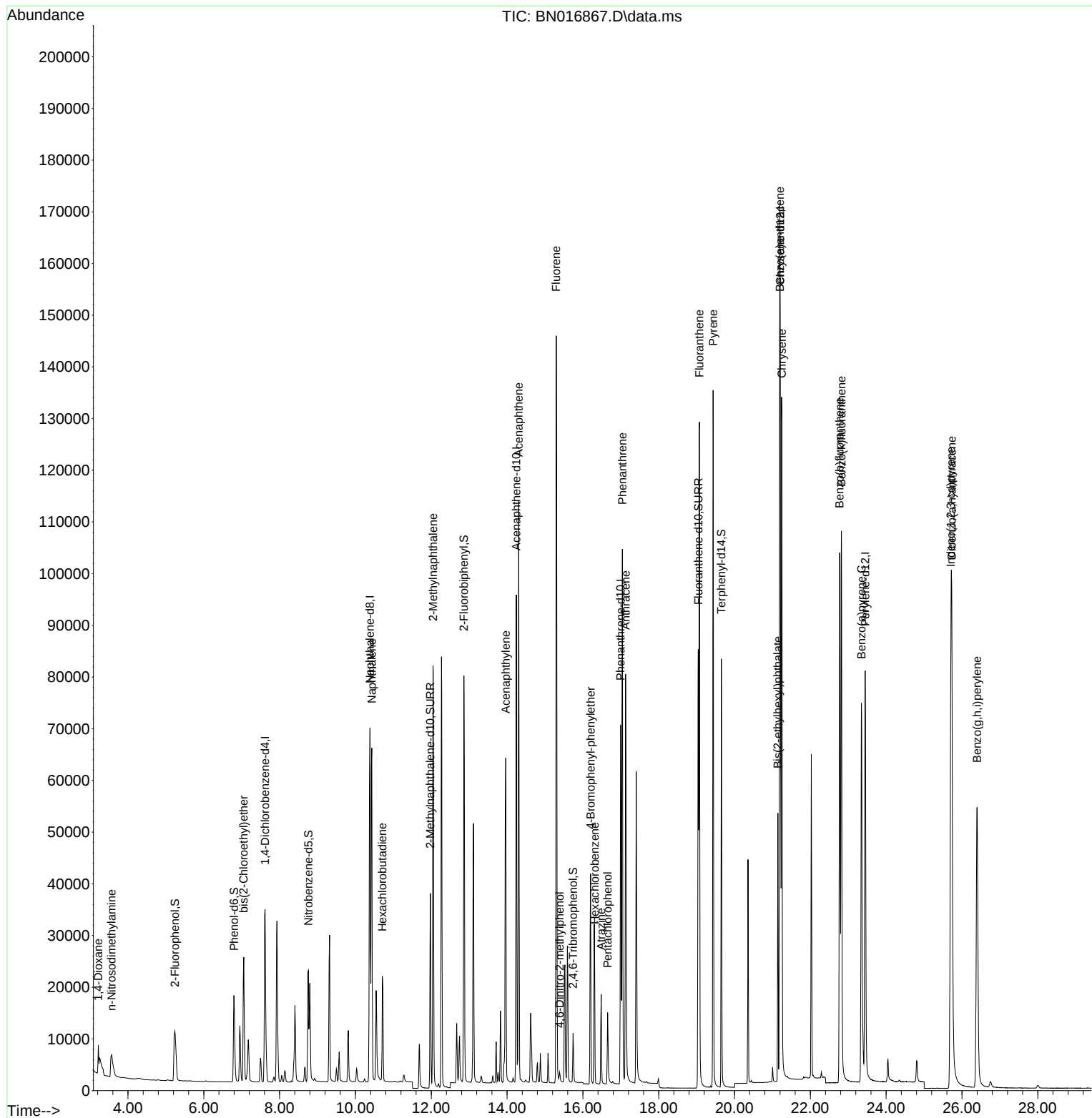
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	22186	0.400	ng	0.00
7) Naphthalene-d8	10.381	136	98011	0.400	ng	# 0.00
13) Acenaphthene-d10	14.243	164	51548	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	100312	0.400	ng	#-0.01
29) Chrysene-d12	21.206	240	105157	0.400	ng	0.00
35) Perylene-d12	23.447	264	107874	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.236	112	19321	0.349	ng	0.00
5) Phenol-d6	6.794	99	21607	0.343	ng	0.00
8) Nitrobenzene-d5	8.759	82	21683	0.316	ng	0.00
11) 2-Methylnaphthalene-d10	11.976	152	51895	0.356	ng	0.00
14) 2,4,6-Tribromophenol	15.740	330	8198	0.307	ng	-0.01
15) 2-Fluorobiphenyl	12.860	172	73602	0.354	ng	-0.01
27) Fluoranthene-d10	19.043	212	96328	0.346	ng	0.00
31) Terphenyl-d14	19.654	244	84727	0.369	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.216	88	3184	0.321	ng	# 72
3) n-Nitrosodimethylamine	3.567	42	6332	0.364	ng	96
6) bis(2-Chloroethyl)ether	7.052	93	22503	0.367	ng	100
9) Naphthalene	10.432	128	94909	0.356	ng	100
10) Hexachlorobutadiene	10.711	225	18348	0.360	ng	# 100
12) 2-Methylnaphthalene	12.047	142	61583	0.361	ng	99
16) Acenaphthylene	13.964	152	76340	0.336	ng	100
17) Acenaphthene	14.307	154	53485	0.354	ng	100
18) Fluorene	15.296	166	65695	0.357	ng	100
20) 4,6-Dinitro-2-methylph...	15.385	198	1481	0.262	ng	# 72
21) 4-Bromophenyl-phenylether	16.202	248	21437	0.343	ng	# 89
22) Hexachlorobenzene	16.312	284	25290	0.354	ng	99
23) Atrazine	16.482	200	14270	0.287	ng	97
24) Pentachlorophenol	16.652	266	7520	0.326	ng	99
25) Phenanthrene	17.042	178	108791	0.365	ng	100
26) Anthracene	17.127	178	89811	0.339	ng	100
28) Fluoranthene	19.073	202	120974	0.362	ng	100
30) Pyrene	19.435	202	121138	0.375	ng	100
32) Benzo(a)anthracene	21.195	228	116041	0.357	ng	97
33) Chrysene	21.249	228	128725	0.389	ng	97
34) Bis(2-ethylhexyl)phtha...	21.142	149	43682	0.264	ng	100
36) Indeno(1,2,3-cd)pyrene	25.709	276	141245	0.346	ng	99
37) Benzo(b)fluoranthene	22.772	252	128583	0.377	ng	99
38) Benzo(k)fluoranthene	22.817	252	130127	0.392	ng	99
39) Benzo(a)pyrene	23.348	252	114782	0.368	ng	99
40) Dibenzo(a,h)anthracene	25.730	278	114693	0.343	ng	100
41) Benzo(g,h,i)perylene	26.397	276	118839	0.335	ng	99

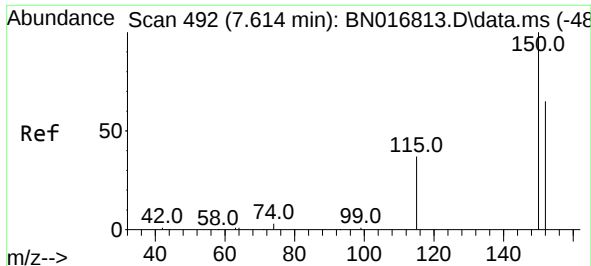
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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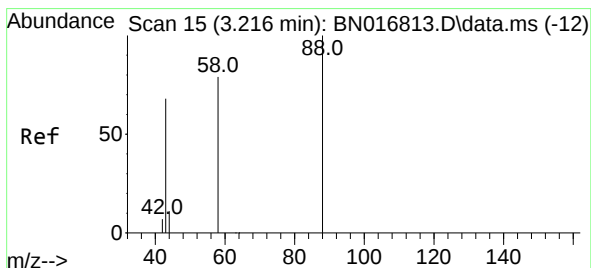
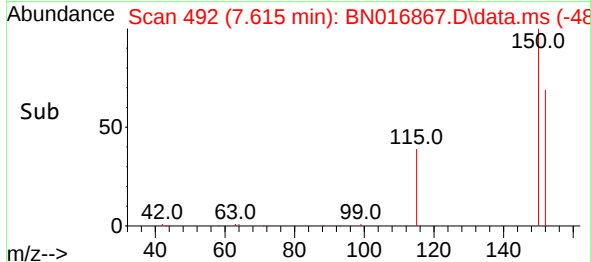
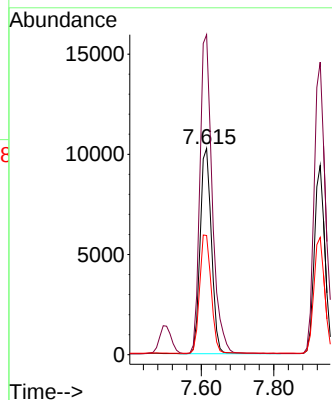
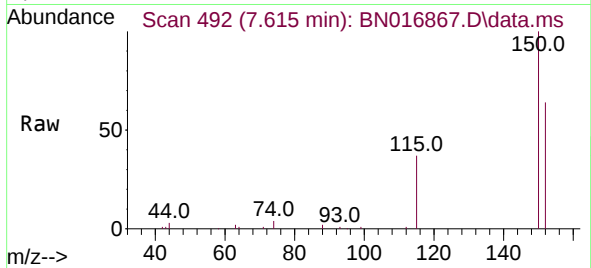




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.615 min Scan# 492
Delta R.T. 0.001 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

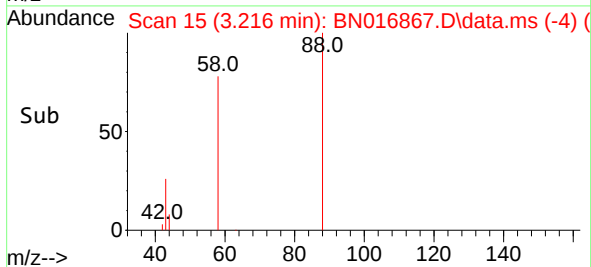
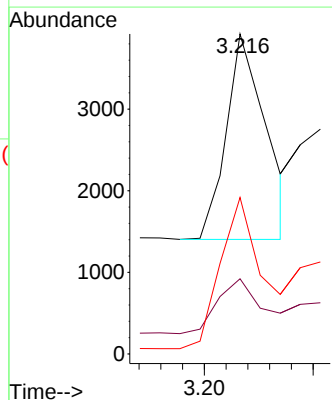
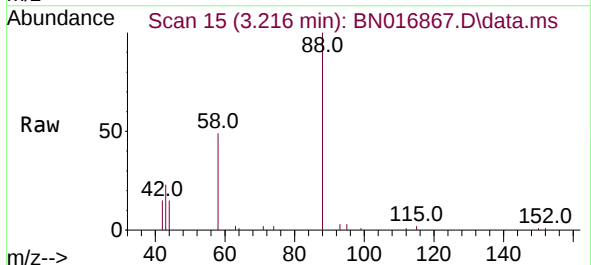
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

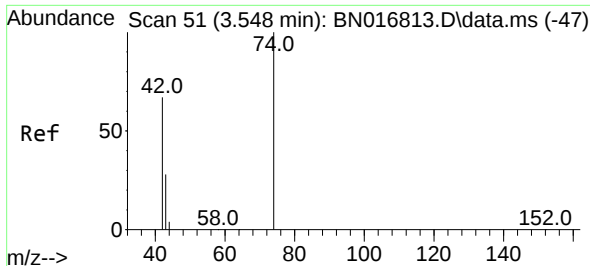
Tgt Ion:152 Resp: 22186
Ion Ratio Lower Upper
152 100
150 155.2 123.3 184.9
115 57.8 47.0 70.6



#2
1,4-Dioxane
Concen: 0.321 ng
RT: 3.216 min Scan# 15
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion: 88 Resp: 3184
Ion Ratio Lower Upper
88 100
43 29.8 61.7 92.5#
58 79.1 62.2 93.2

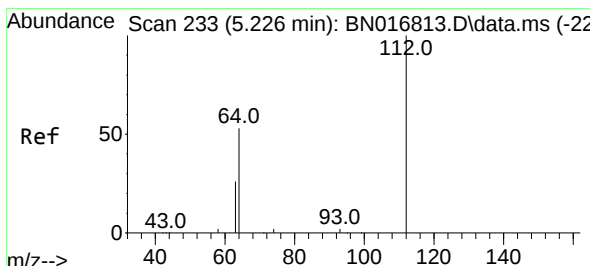
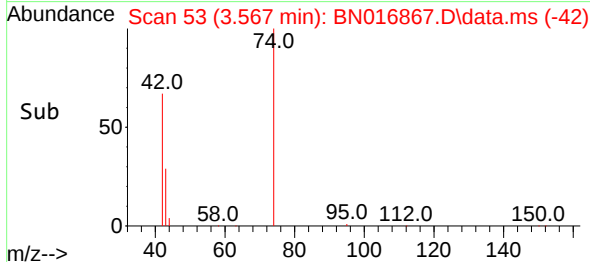
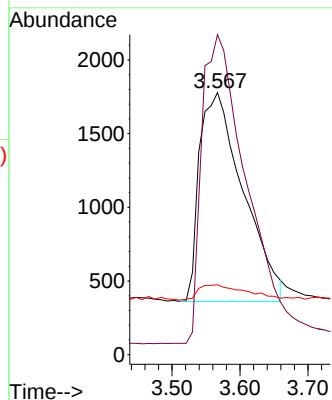
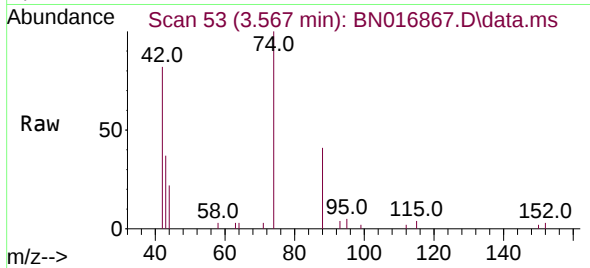




#3
n-Nitrosodimethylamine
Concen: 0.364 ng
RT: 3.567 min Scan# 53
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

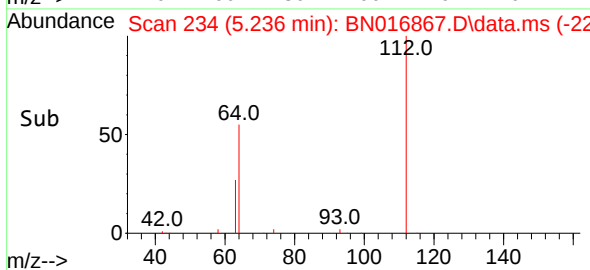
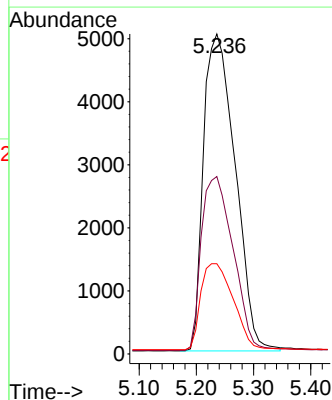
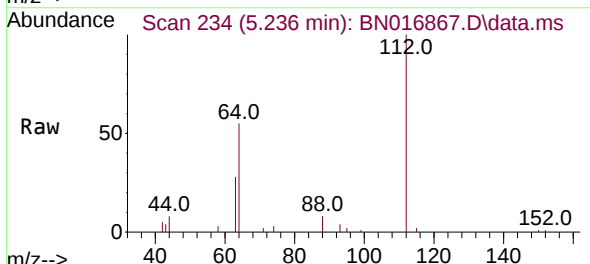
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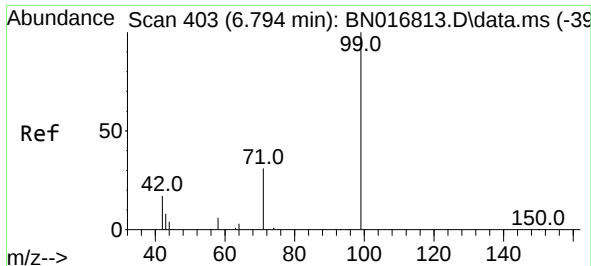
Tgt Ion: 42 Resp: 6332
Ion Ratio Lower Upper
42 100
74 149.4 124.0 186.0
44 8.1 5.6 8.4



#4
2-Fluorophenol
Concen: 0.349 ng
RT: 5.236 min Scan# 234
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion: 112 Resp: 19321
Ion Ratio Lower Upper
112 100
64 55.2 42.9 64.3
63 27.8 21.5 32.3

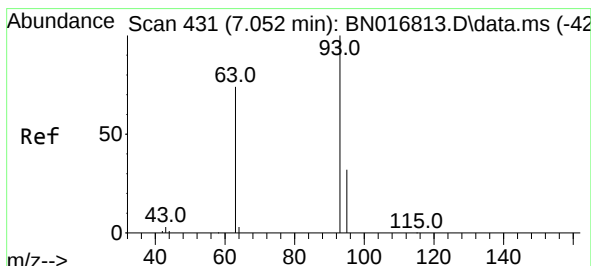
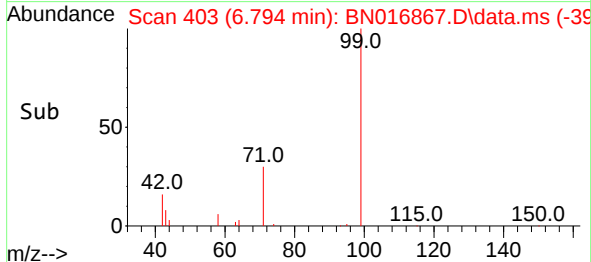
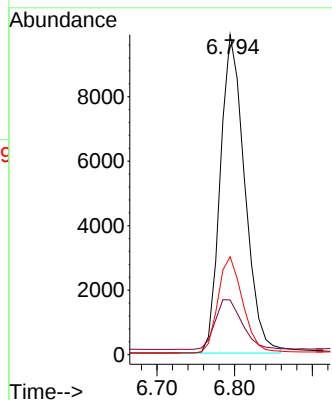
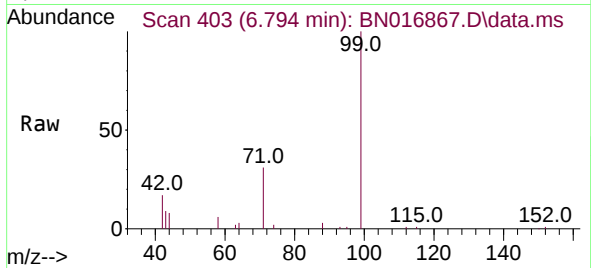




#5
Phenol-d6
Concen: 0.343 ng
RT: 6.794 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

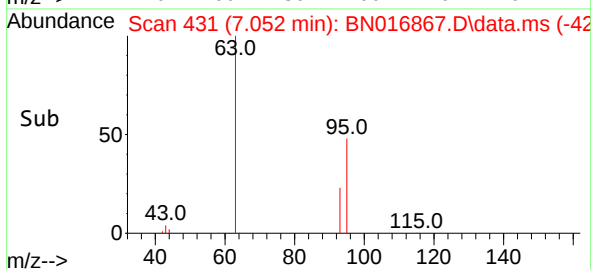
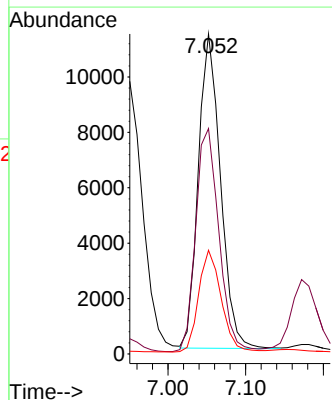
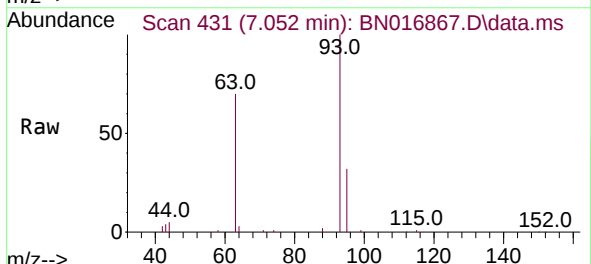
Instrument :
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ClientSampleId :
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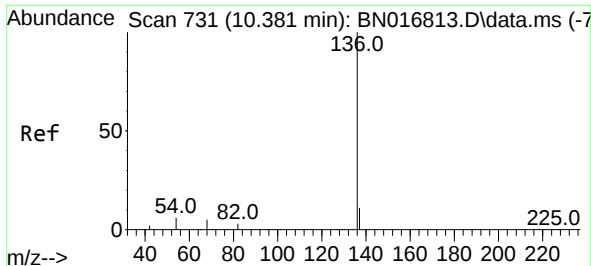
Tgt Ion:	99	Resp:	21607
Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.4	20.2
71	30.5	24.0	36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:	93	Resp:	22503
Ion	Ratio	Lower	Upper
93	100		
63	74.3	59.0	88.6
95	33.0	26.4	39.6

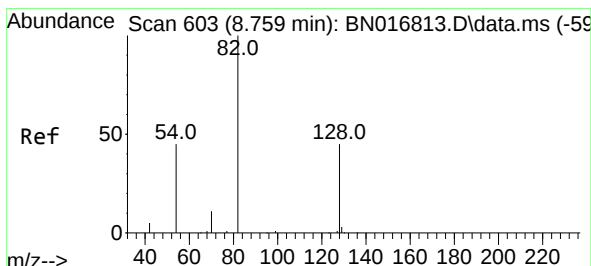
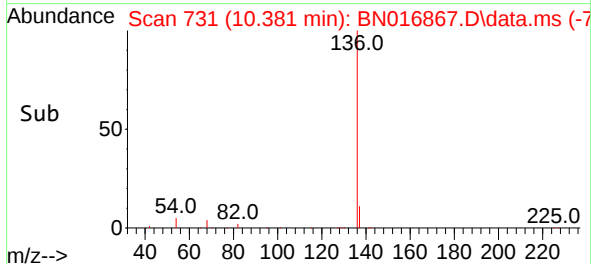
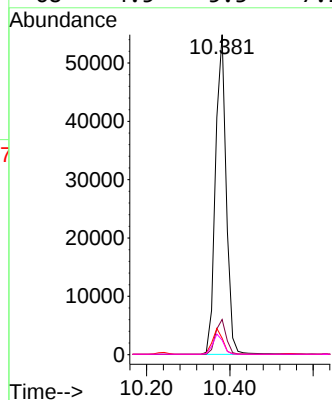
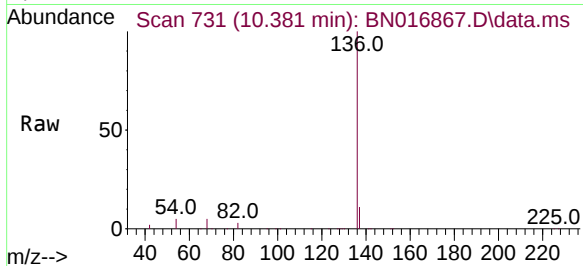




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.381 min Scan# 731
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

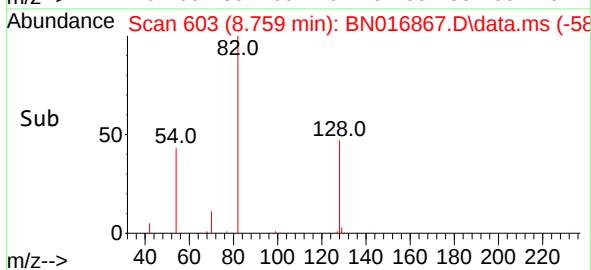
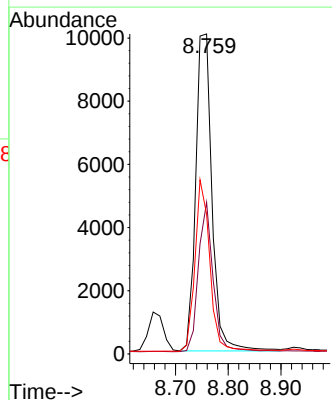
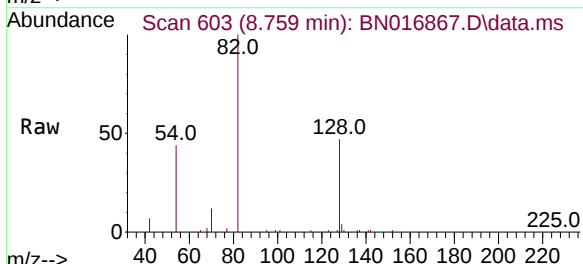
Instrument :
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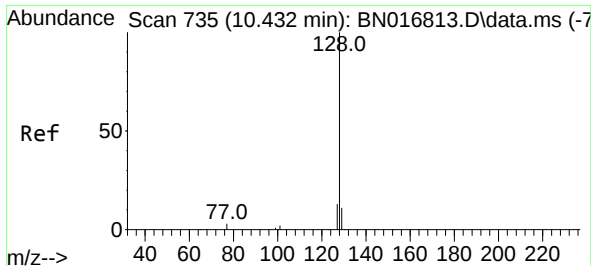
Tgt Ion:	136	Resp:	98011
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	5.1	6.5	9.7#
68	4.5	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.316 ng
RT: 8.759 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:	82	Resp:	21683
Ion	Ratio	Lower	Upper
82	100		
128	47.4	33.8	50.6
54	43.7	38.5	57.7

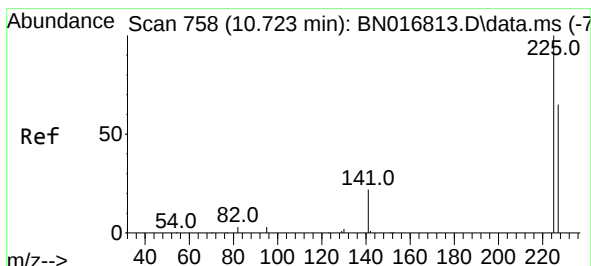
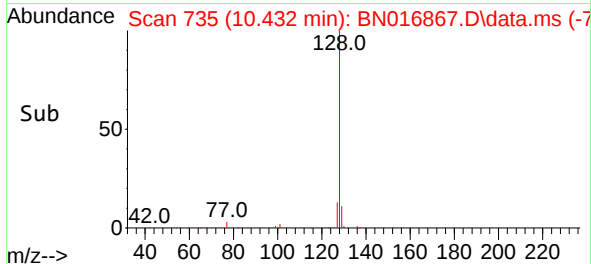
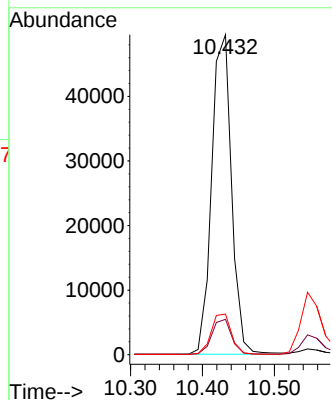
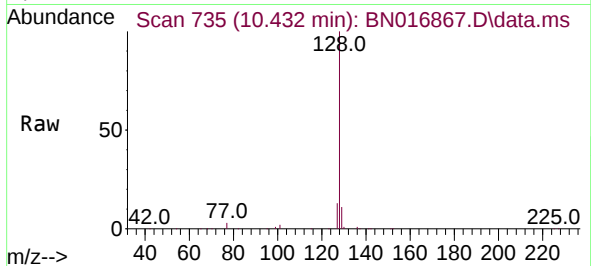




#9
Naphthalene
Concen: 0.356 ng
RT: 10.432 min Scan# 735
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

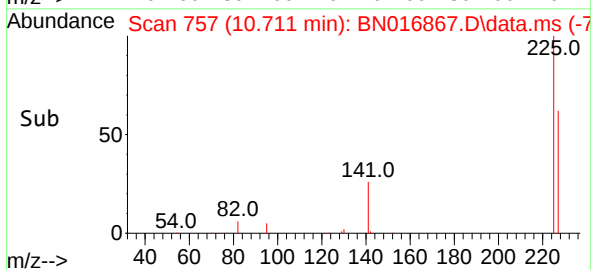
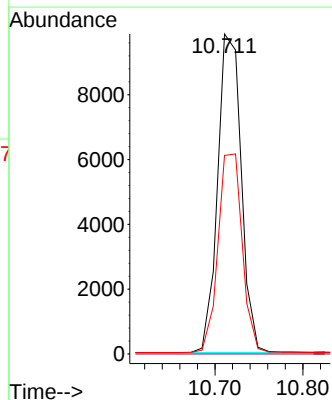
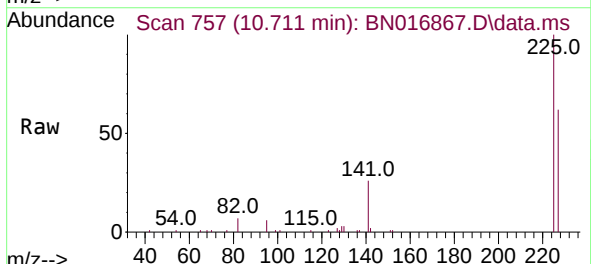
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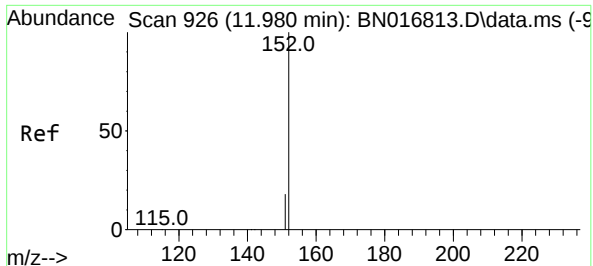
Tgt Ion:	128	Resp:	94909
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.7	13.1
127	12.7	10.3	15.5



#10
Hexachlorobutadiene
Concen: 0.360 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.012 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:	225	Resp:	18348
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.7	51.1	76.7

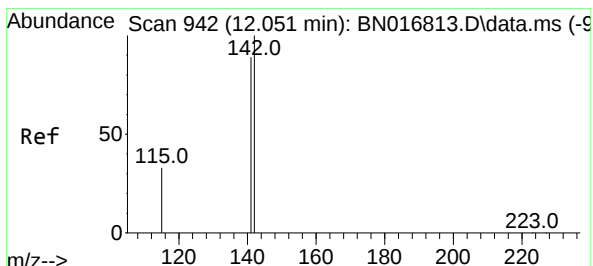
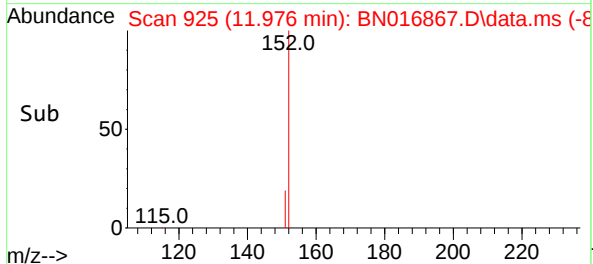
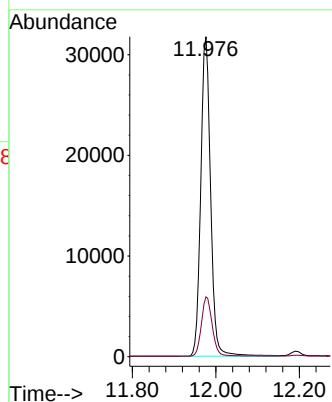
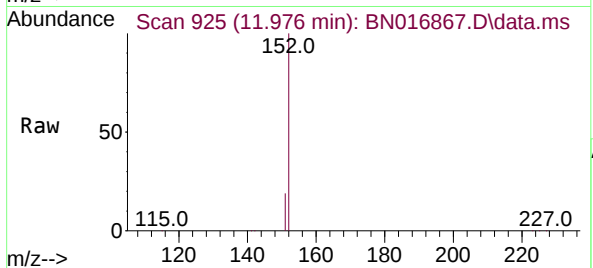




#11
2-Methylnaphthalene-d10
Concen: 0.356 ng
RT: 11.976 min Scan# 925
Delta R.T. -0.004 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

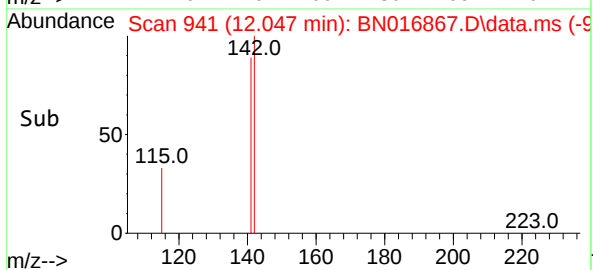
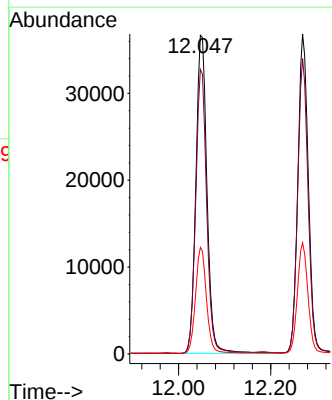
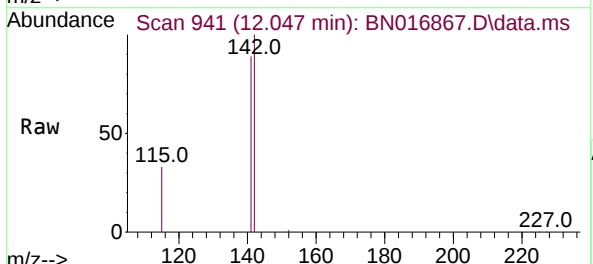
Instrument :
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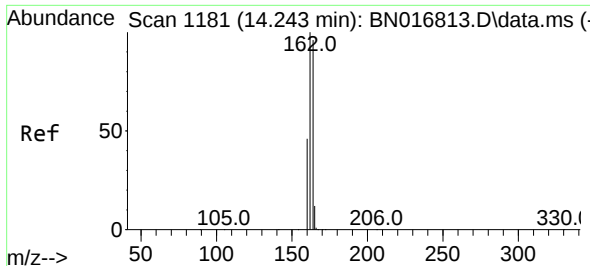
Tgt Ion:152 Resp: 51895
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.361 ng
RT: 12.047 min Scan# 941
Delta R.T. -0.004 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

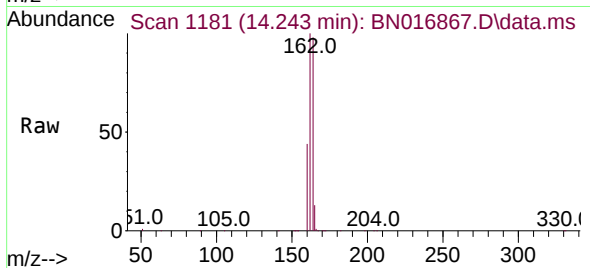
Tgt Ion:142 Resp: 61583
Ion Ratio Lower Upper
142 100
141 89.2 70.6 106.0
115 33.5 26.1 39.1



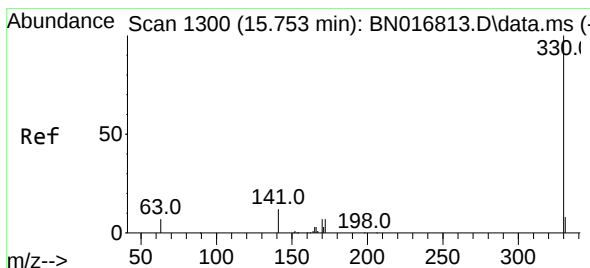
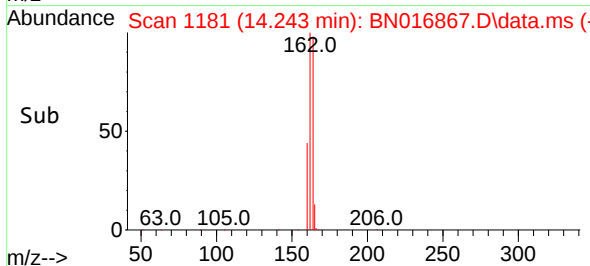
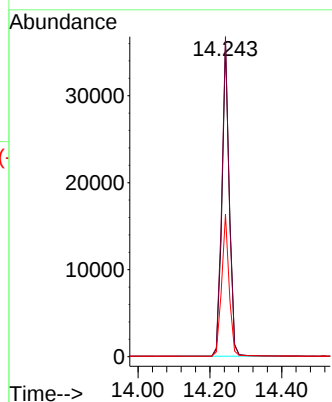


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.243 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

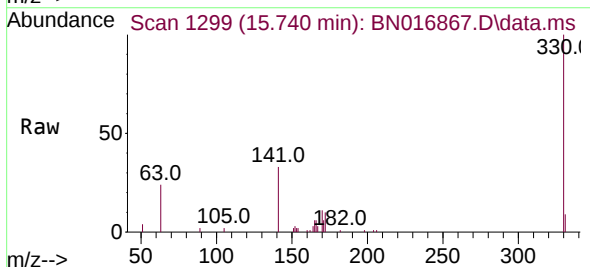
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BNA_N
ClientSampleId :
PB139657BSD



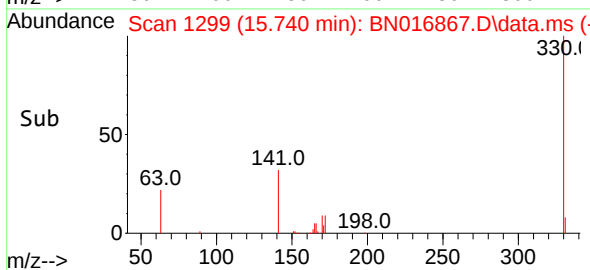
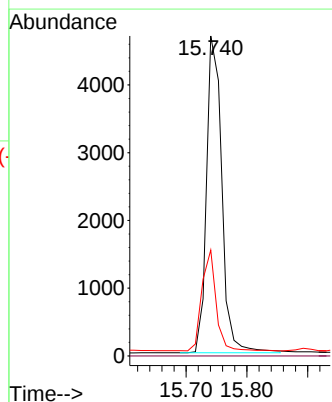
Tgt Ion:164 Resp: 51548
Ion Ratio Lower Upper
164 100
162 101.8 82.6 124.0
160 45.3 38.2 57.2

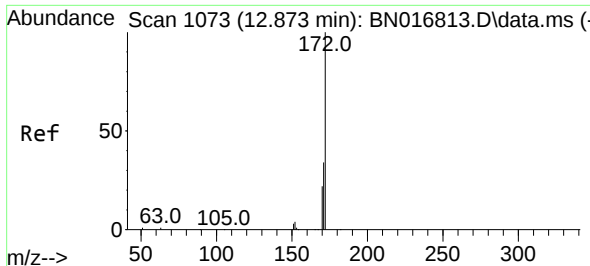


#14
2,4,6-Tribromophenol
Concen: 0.307 ng
RT: 15.740 min Scan# 1299
Delta R.T. -0.012 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13



Tgt Ion:330 Resp: 8198
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 29.8 24.2 36.2

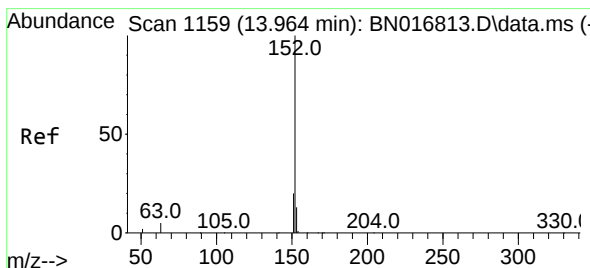
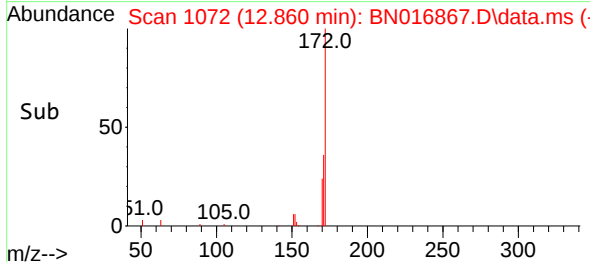
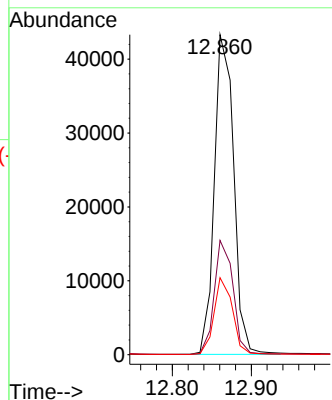
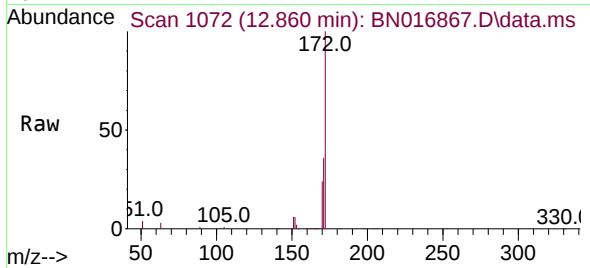




#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 12.860 min Scan# 1072
Delta R.T. -0.012 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

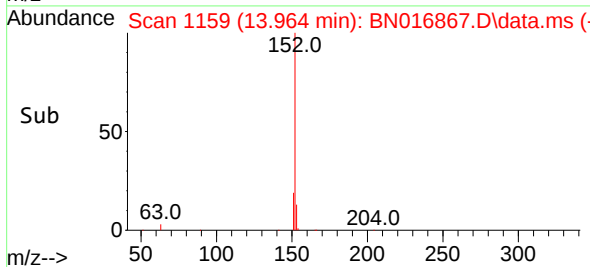
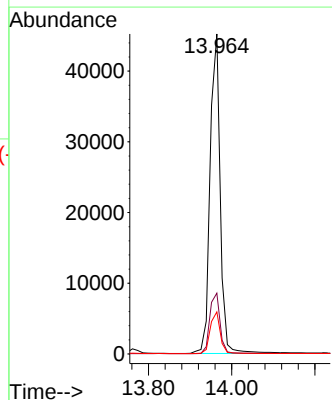
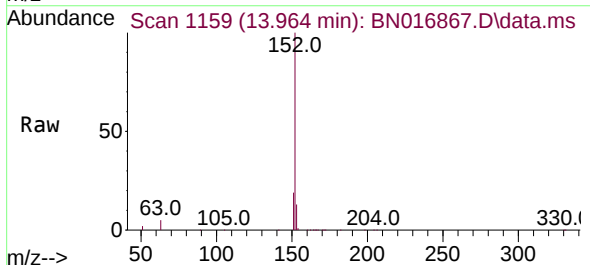
Instrument :
BNA_N
ClientSampleId :
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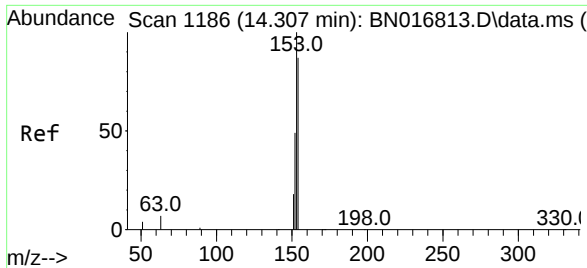
Tgt Ion:172 Resp: 73602
Ion Ratio Lower Upper
172 100
171 35.7 26.9 40.3
170 24.1 17.4 26.0



#16
Acenaphthylene
Concen: 0.336 ng
RT: 13.964 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:152 Resp: 76340
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6

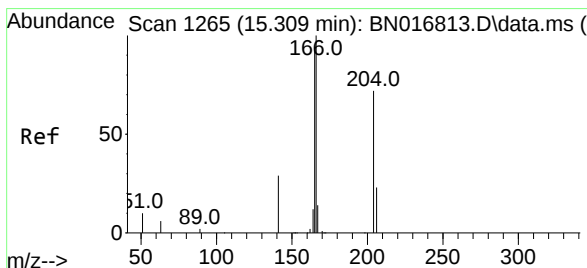
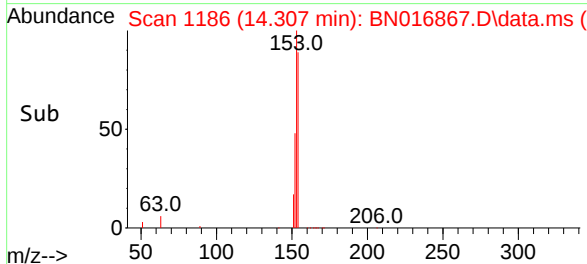
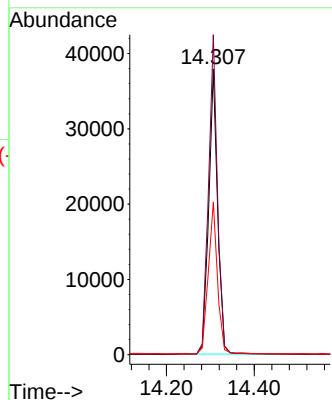
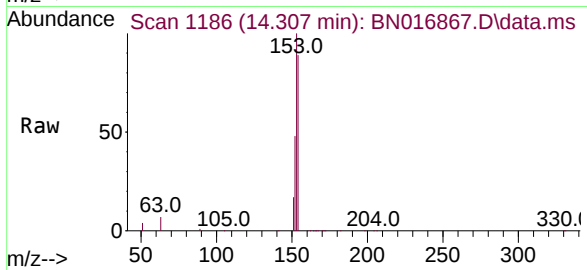




#17
Acenaphthene
Concen: 0.354 ng
RT: 14.307 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

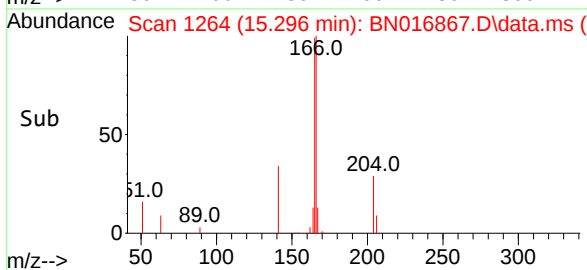
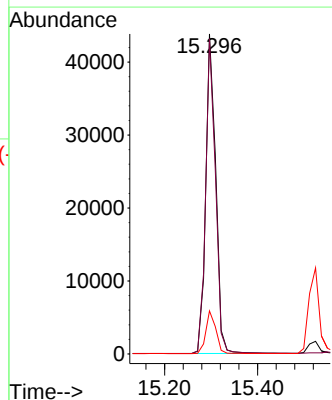
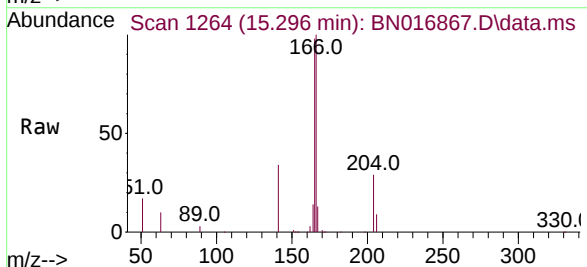
Instrument :
BNA_N
ClientSampleId :
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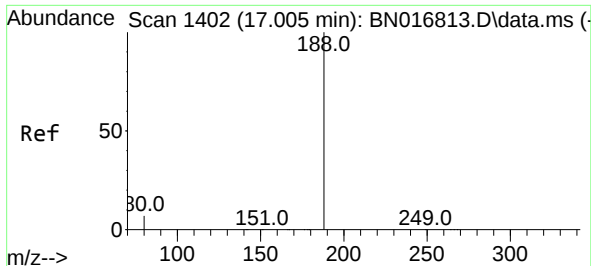
Tgt Ion:154 Resp: 53485
Ion Ratio Lower Upper
154 100
153 112.7 90.1 135.1
152 54.5 43.6 65.4



#18
Fluorene
Concen: 0.357 ng
RT: 15.296 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:166 Resp: 65695
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.5 10.7 16.1

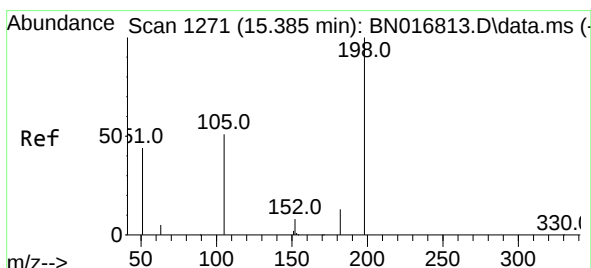
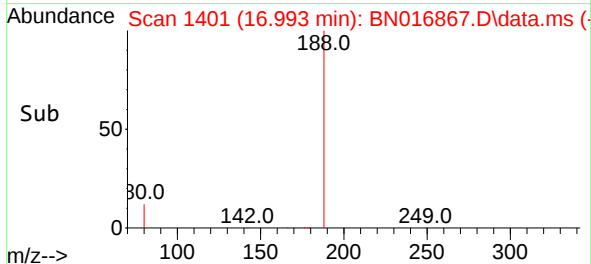
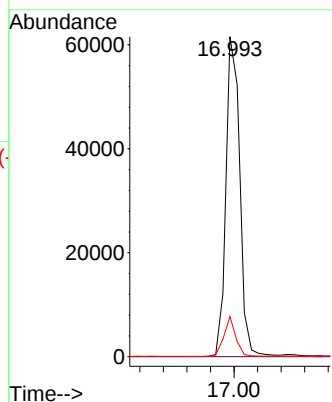
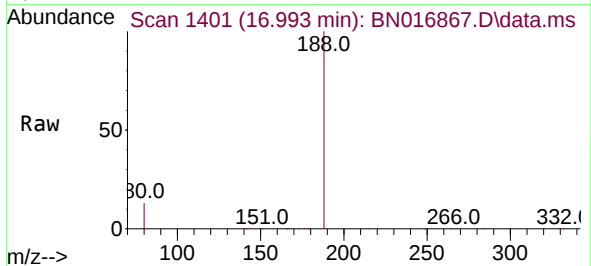




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. -0.012 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

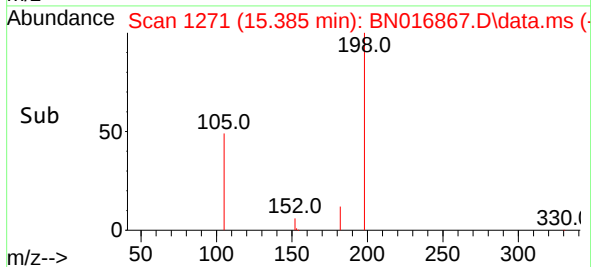
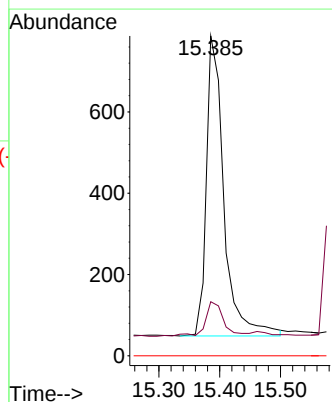
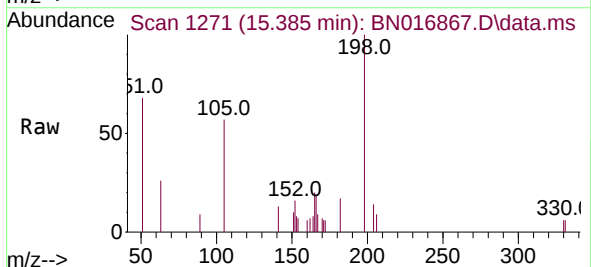
Instrument :
BNA_N
ClientSampleId :
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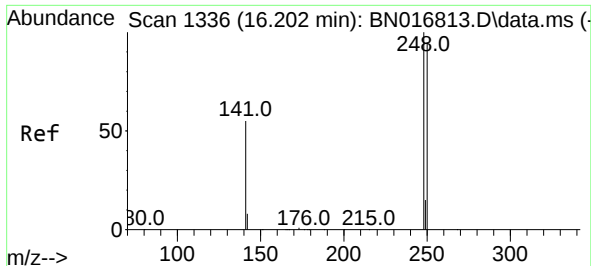
Tgt Ion:188 Resp: 100312
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.6 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.262 ng
RT: 15.385 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:198 Resp: 1481
Ion Ratio Lower Upper
198 100
182 16.9 26.2 39.2#
77 0.0 0.0 0.0

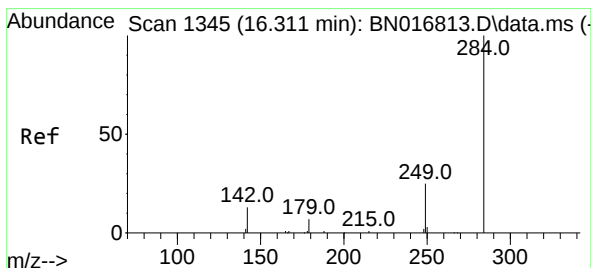
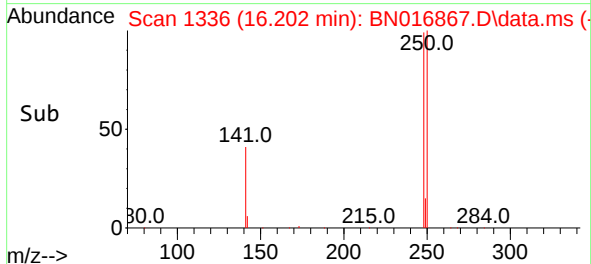
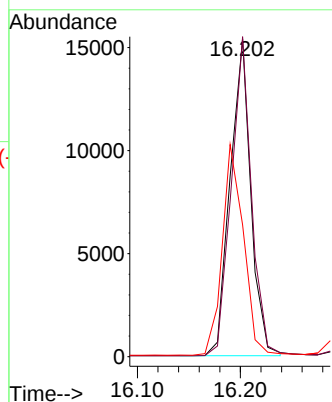
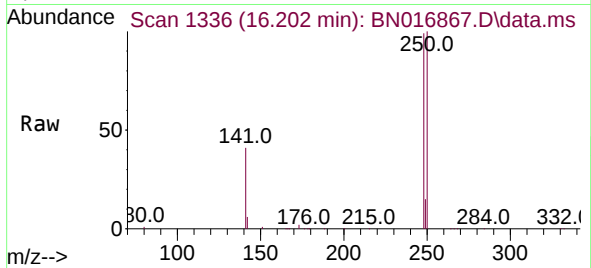




#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.202 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

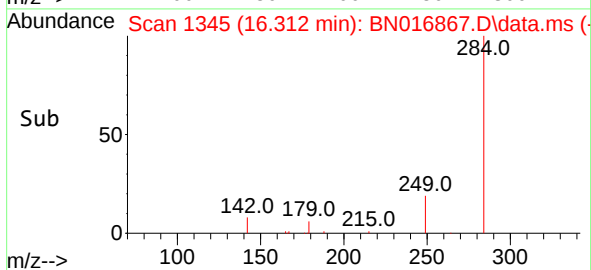
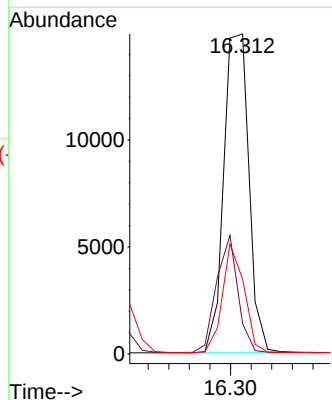
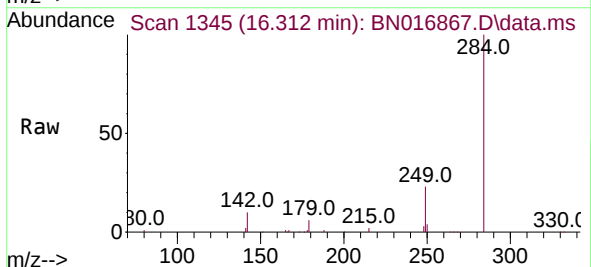
Instrument :
BNA_N
ClientSampleId :
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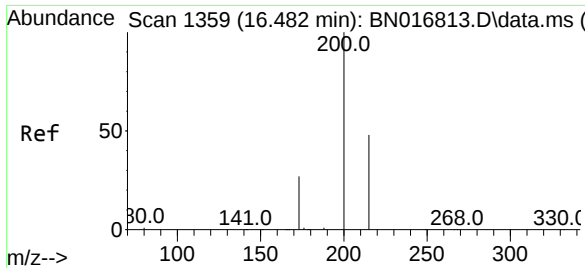
Tgt Ion:248 Resp: 21437
Ion Ratio Lower Upper
248 100
250 100.6 76.2 114.4
141 41.5 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:284 Resp: 25290
Ion Ratio Lower Upper
284 100
142 31.3 25.8 38.6
249 29.2 23.3 34.9

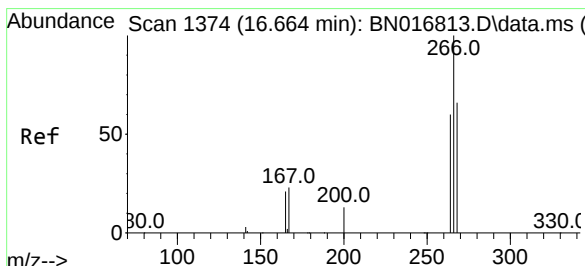
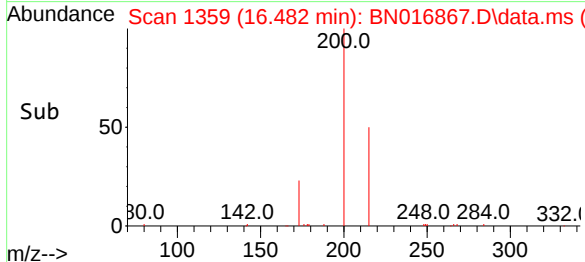
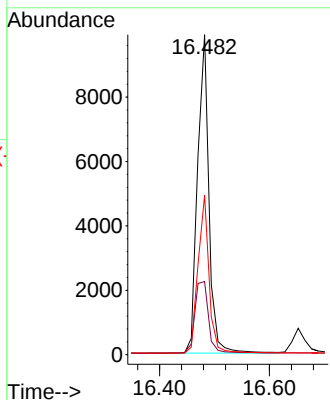
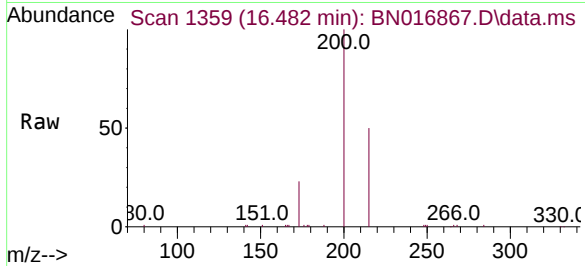




#23
Atrazine
Concen: 0.287 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

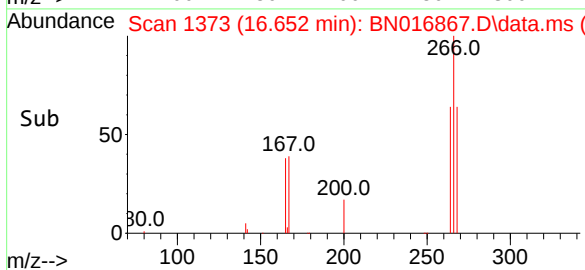
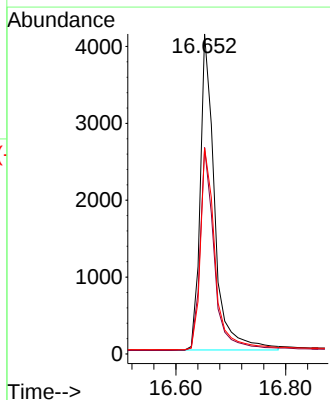
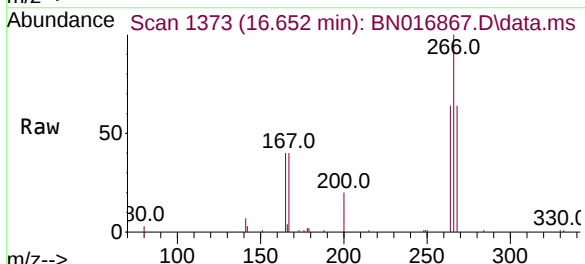
Instrument :
BNA_N
ClientSampleId :
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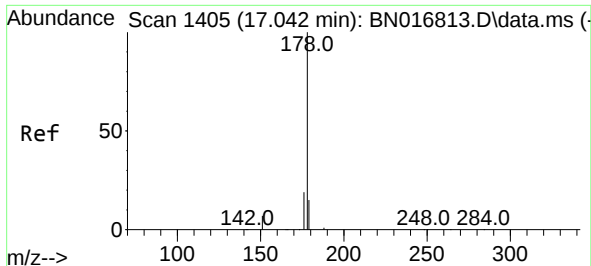
Tgt Ion:	200	Resp:	14270
Ion Ratio	Lower	Upper	
200	100		
173	22.8	20.1	30.1
215	49.8	38.8	58.2



#24
Pentachlorophenol
Concen: 0.326 ng
RT: 16.652 min Scan# 1373
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:	266	Resp:	7520
Ion Ratio	Lower	Upper	
266	100		
264	63.6	49.3	73.9
268	64.9	51.8	77.8

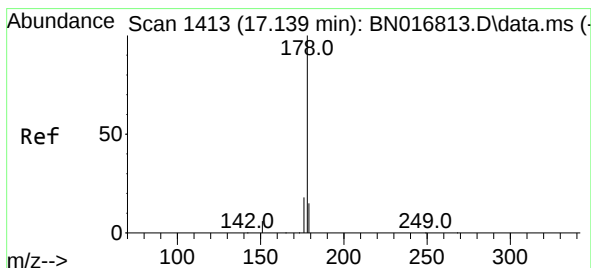
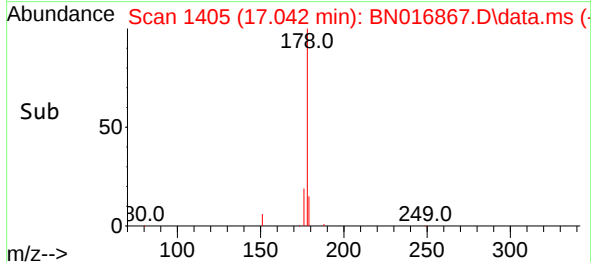
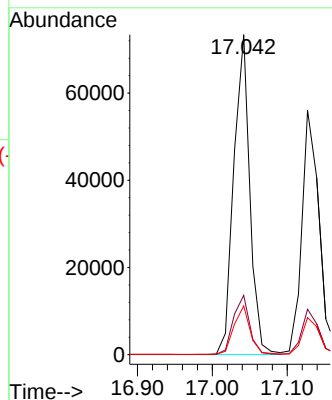
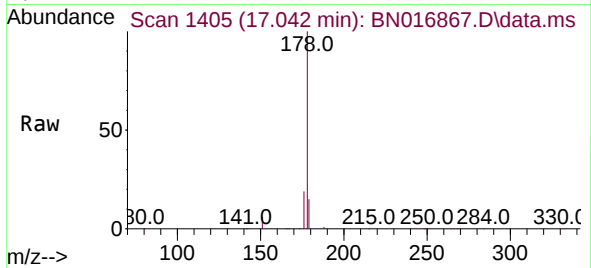




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.042 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

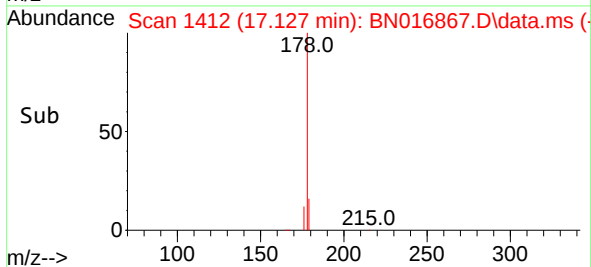
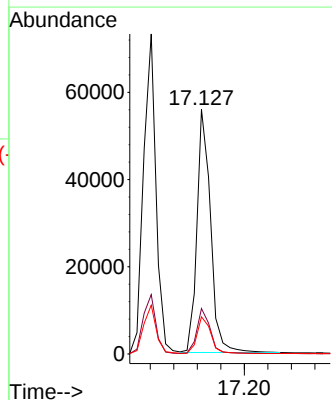
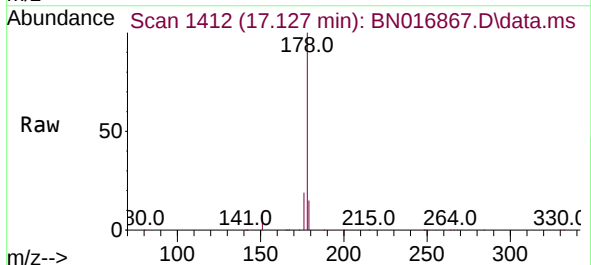
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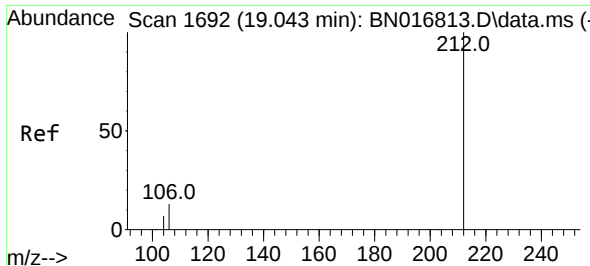
Tgt Ion:178 Resp: 108791
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.339 ng
RT: 17.127 min Scan# 1412
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:178 Resp: 89811
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.3 12.2 18.4

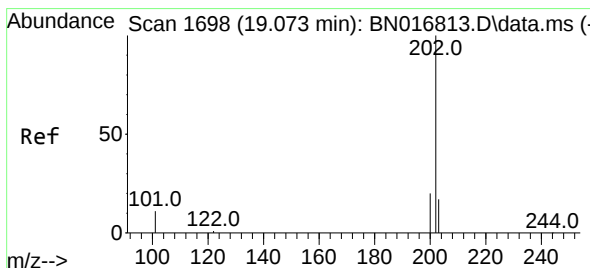
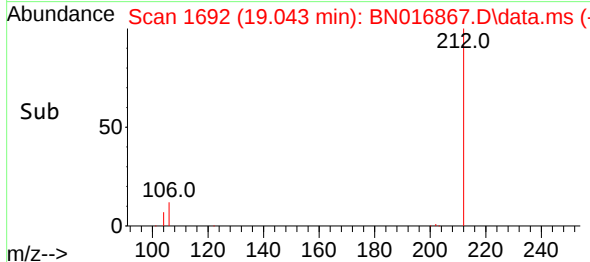
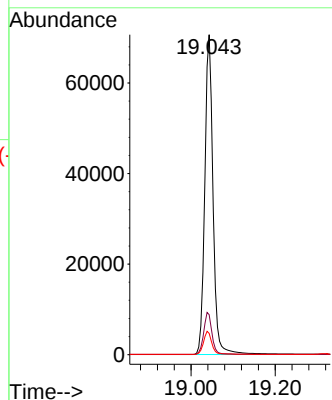
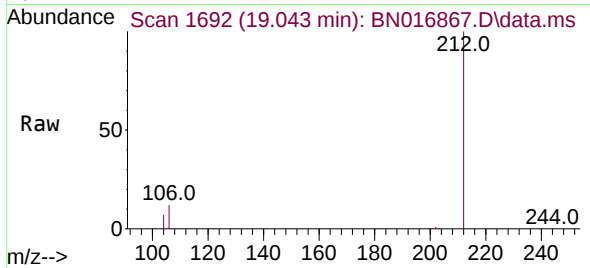




#27
Fluoranthene-d10
Concen: 0.346 ng
RT: 19.043 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

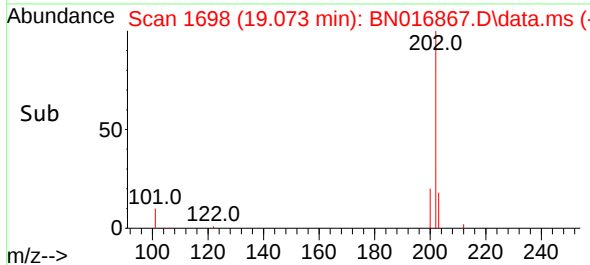
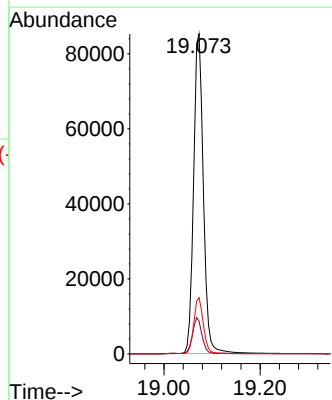
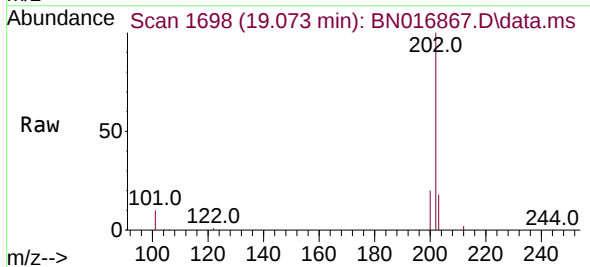
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

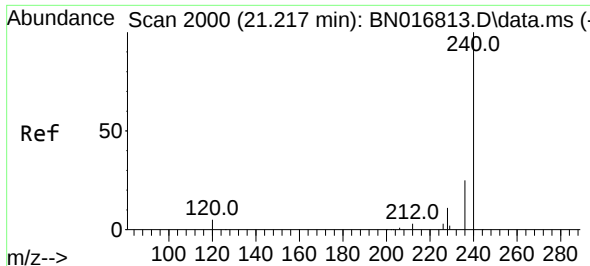
Tgt Ion:212 Resp: 96328
Ion Ratio Lower Upper
212 100
106 13.2 10.6 16.0
104 7.3 5.8 8.8



#28
Fluoranthene
Concen: 0.362 ng
RT: 19.073 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:202 Resp: 120974
Ion Ratio Lower Upper
202 100
101 11.2 8.9 13.3
203 17.3 13.8 20.8

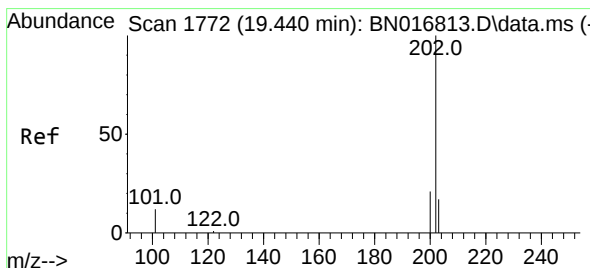
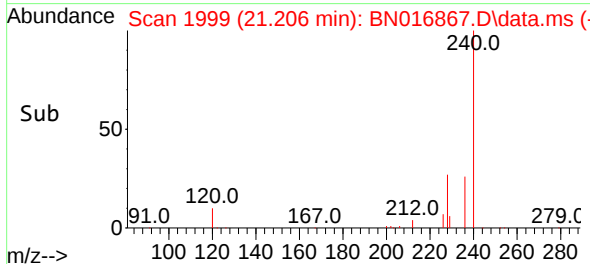
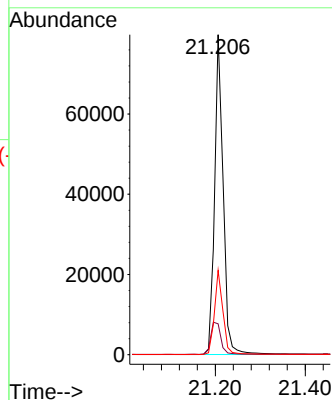
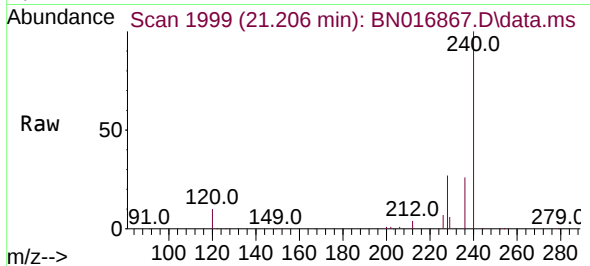




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.206 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

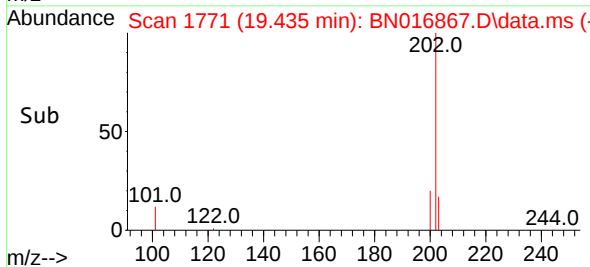
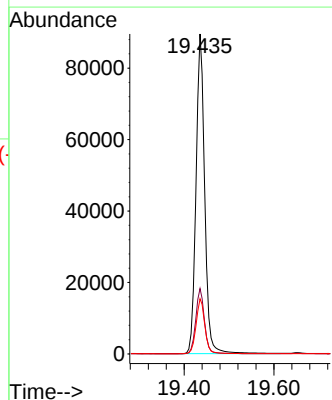
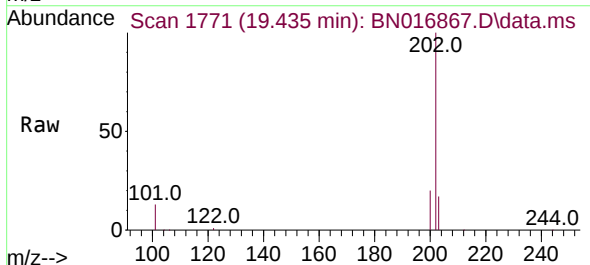
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

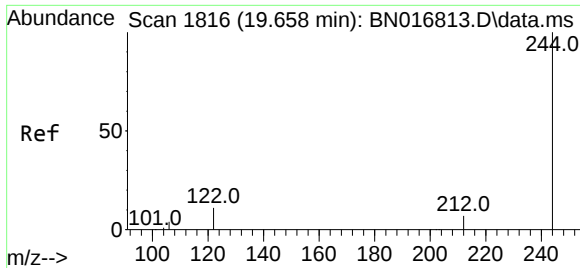
Tgt Ion:240 Resp: 105157
Ion Ratio Lower Upper
240 100
120 9.7 6.6 10.0
236 26.3 20.7 31.1



#30
Pyrene
Concen: 0.375 ng
RT: 19.435 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:202 Resp: 121138
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.4 13.9 20.9

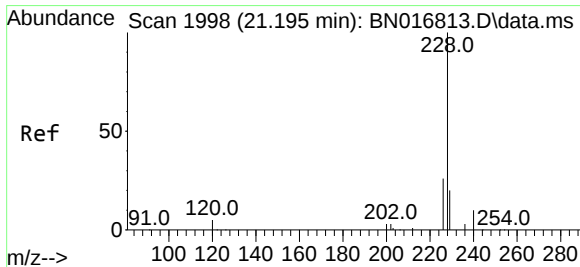
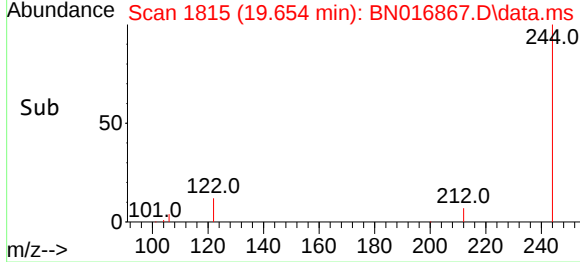
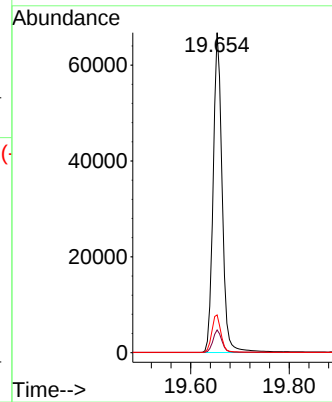
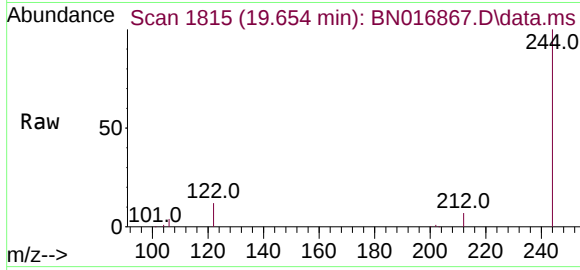




#31
Terphenyl-d14
Concen: 0.369 ng
RT: 19.654 min Scan# 1815
Delta R.T. -0.005 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

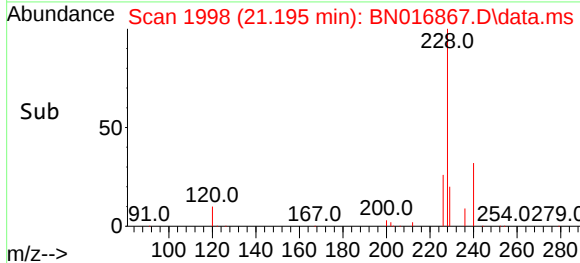
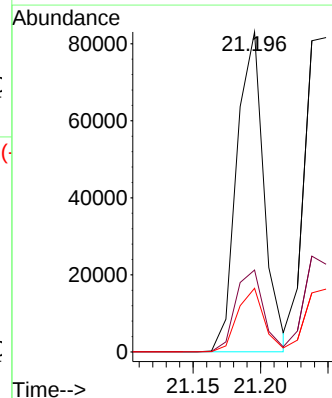
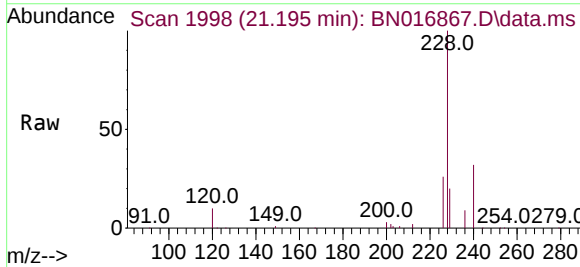
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

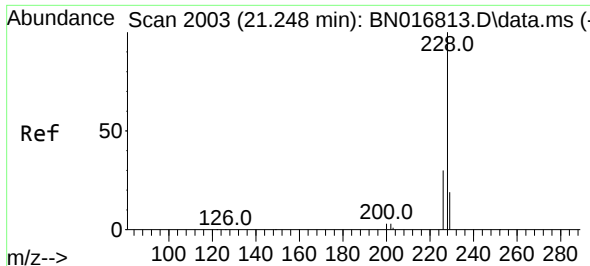
Tgt Ion:244	Resp:	84727
Ion Ratio	Lower	Upper
244	100	
212	7.1	5.8 8.6
122	11.8	8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.357 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:228	Resp:	116041
Ion Ratio	Lower	Upper
228	100	
226	25.6	22.3 33.5
229	19.9	15.4 23.0

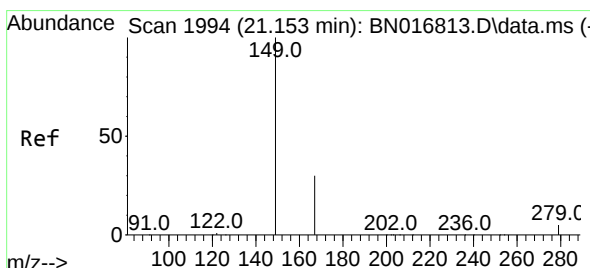
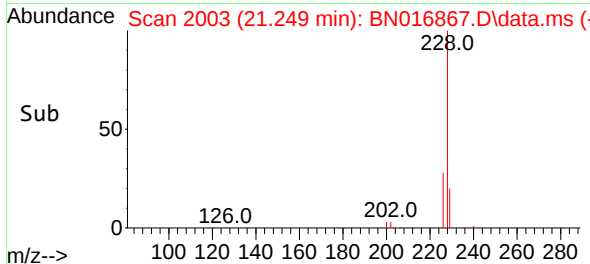
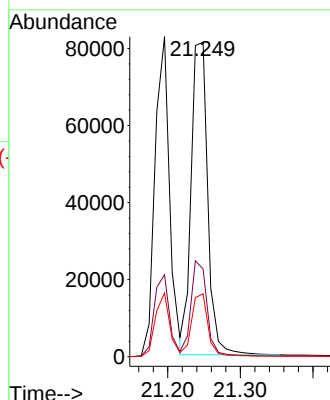
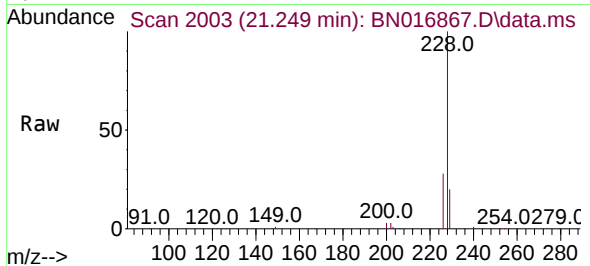




#33
Chrysene
Concen: 0.389 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

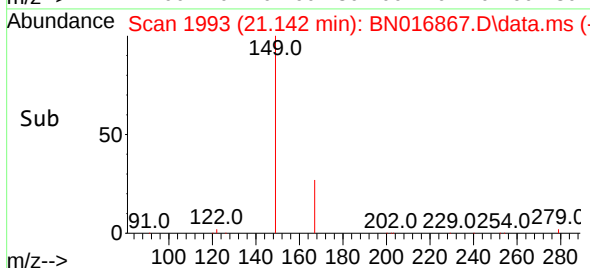
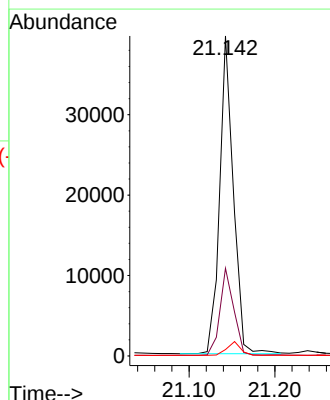
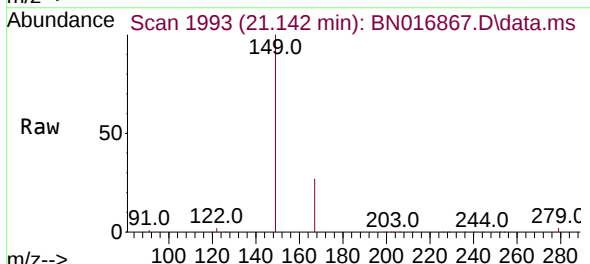
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

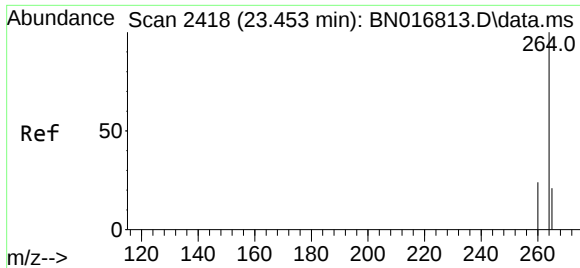
Tgt Ion:228 Resp: 128725
Ion Ratio Lower Upper
228 100
226 27.9 24.2 36.4
229 20.0 15.4 23.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.264 ng
RT: 21.142 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:149 Resp: 43682
Ion Ratio Lower Upper
149 100
167 27.7 22.2 33.4
279 4.3 3.4 5.2

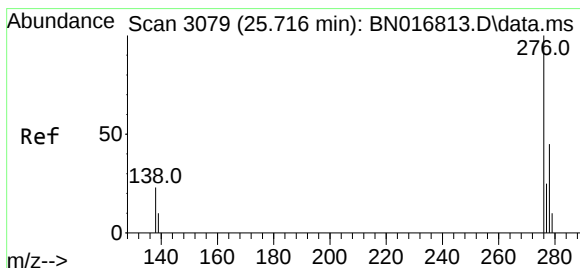
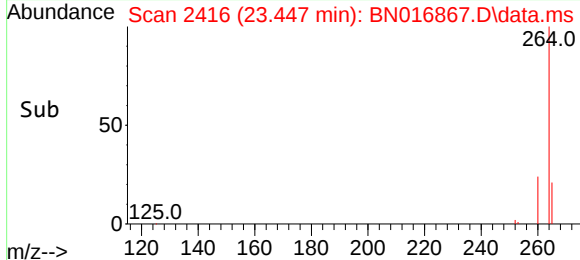
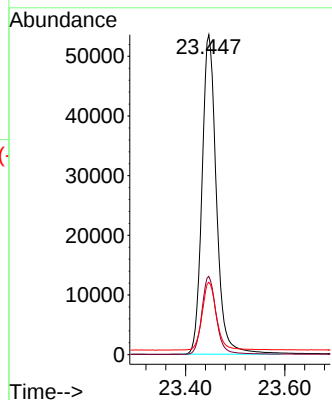
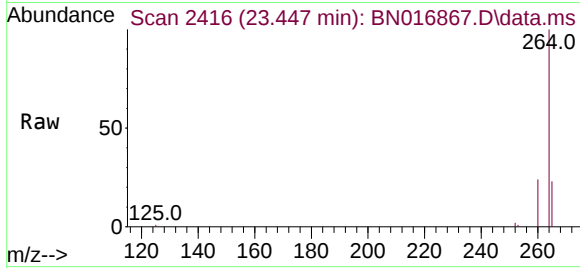




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.447 min Scan# 2416
Delta R.T. -0.007 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

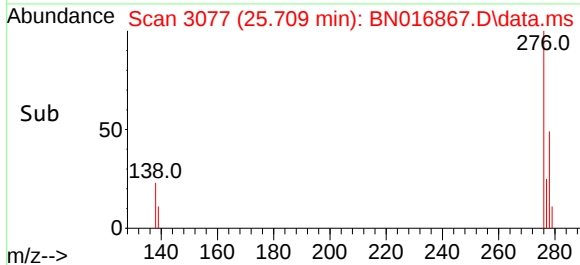
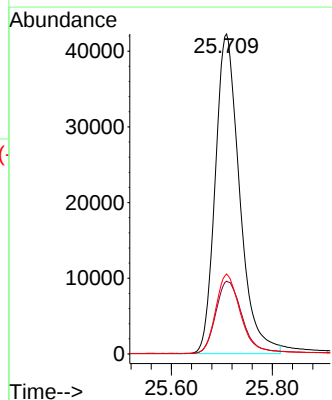
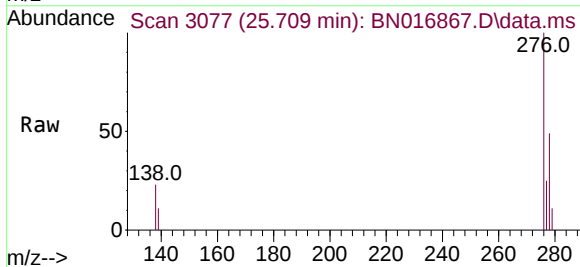
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

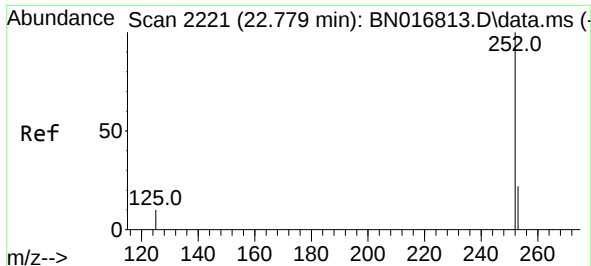
Tgt Ion:264	Resp:	107874
Ion Ratio	Lower	Upper
264	100	
260	24.5	19.8 29.6
265	22.6	20.3 30.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.346 ng
RT: 25.709 min Scan# 3077
Delta R.T. -0.007 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:276	Resp:	141245
Ion Ratio	Lower	Upper
276	100	
138	24.4	19.2 28.8
277	25.2	20.0 30.0

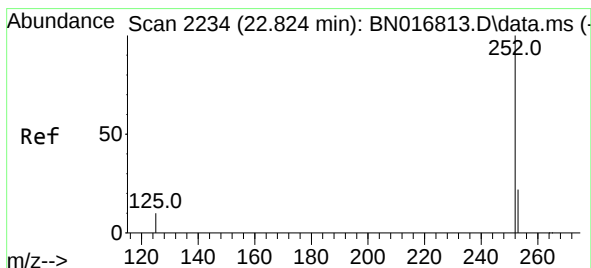
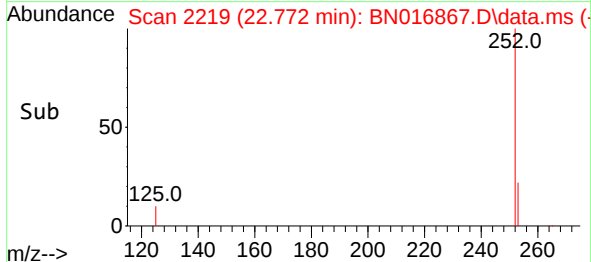
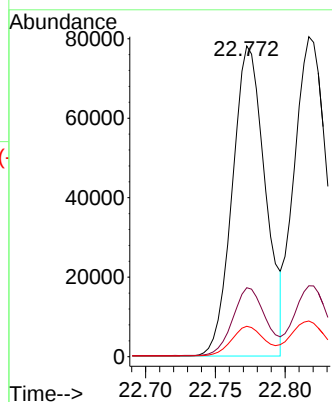
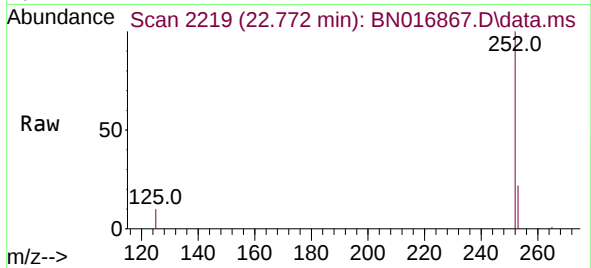




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 22.772 min Scan# 2219
Delta R.T. -0.007 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

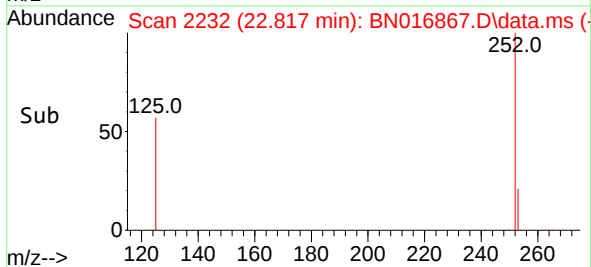
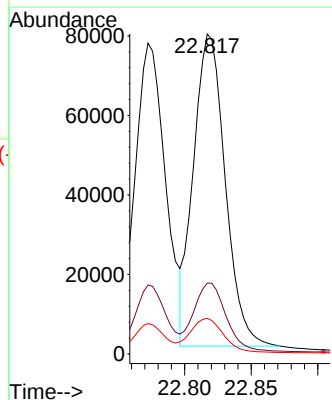
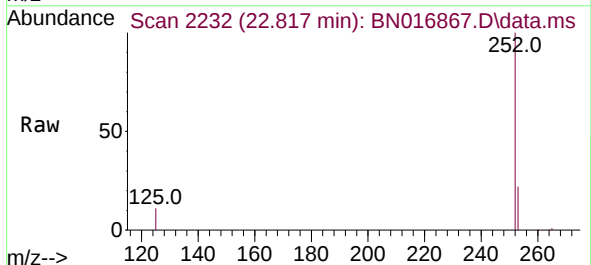
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

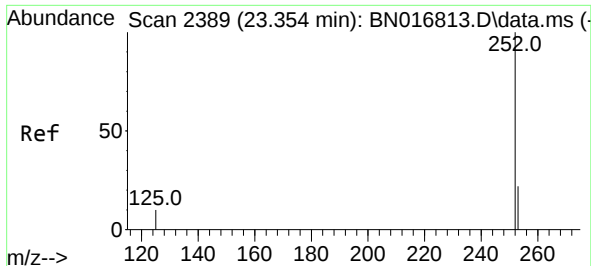
Tgt Ion:252 Resp: 128583
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.8 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 22.817 min Scan# 2232
Delta R.T. -0.007 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:252 Resp: 130127
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.2 8.5 12.7

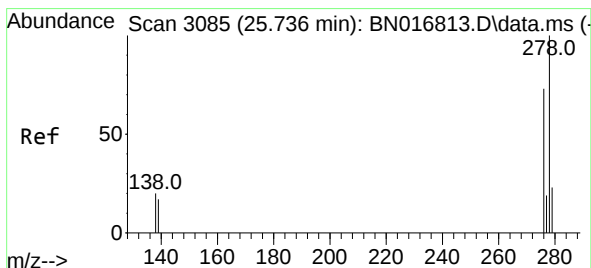
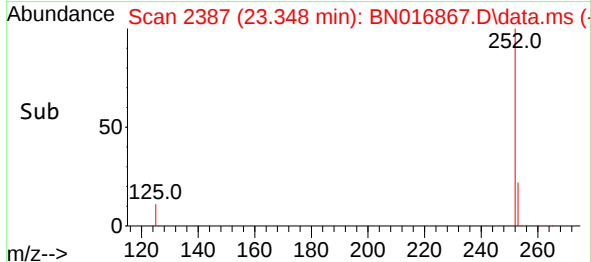
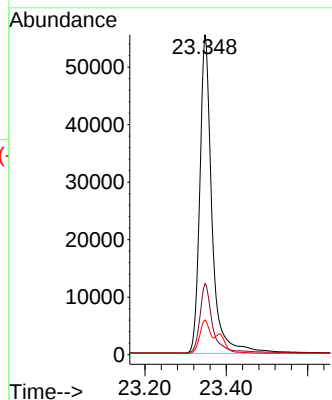
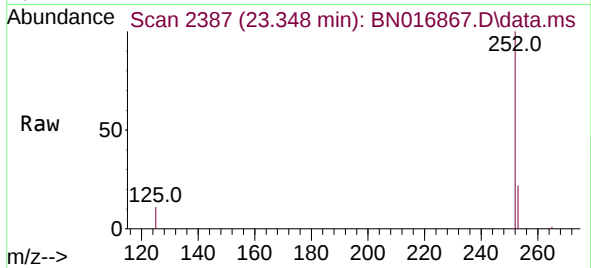




#39
Benzo(a)pyrene
Concen: 0.368 ng
RT: 23.348 min Scan# 2387
Delta R.T. -0.007 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

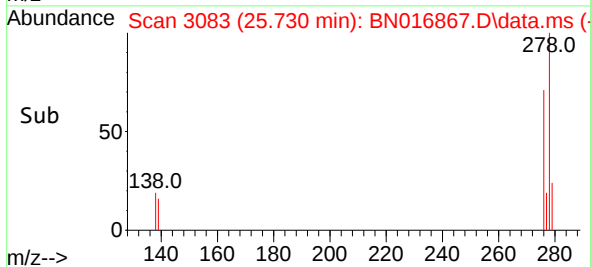
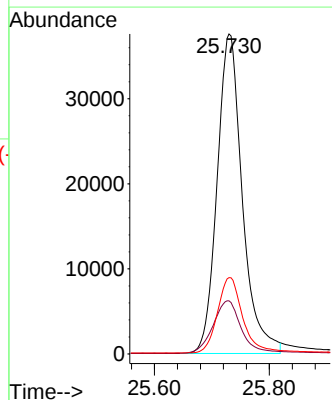
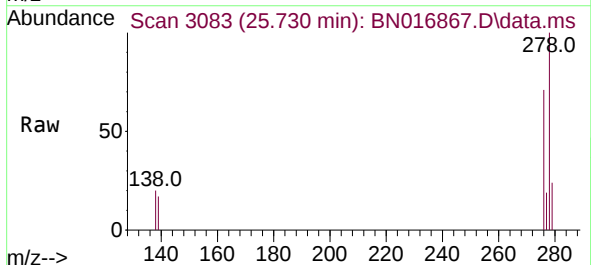
Instrument :
BNA_N
ClientSampleId :
PB139657BSD

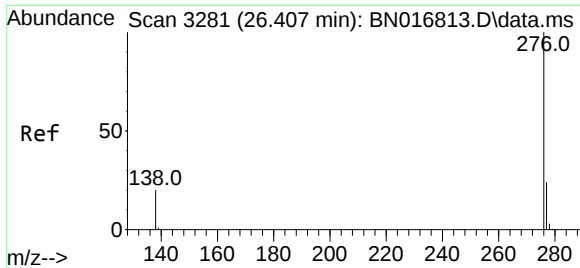
Tgt Ion:252 Resp: 114782
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 10.9 9.4 14.2



#40
Dibenzo(a,h)anthracene
Concen: 0.343 ng
RT: 25.730 min Scan# 3083
Delta R.T. -0.010 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Tgt Ion:278 Resp: 114693
Ion Ratio Lower Upper
278 100
139 16.6 13.1 19.7
279 23.9 19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.335 ng
RT: 26.397 min Scan# 3278
Delta R.T. -0.010 min
Lab File: BN016867.D
Acq: 09 Oct 2021 06:13

Instrument :
BNA_N
ClientSampleId :
PB139657BSD

Tgt Ion:276 Resp: 118839
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.4
138 20.9 17.0 25.6

