

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017595.D
 Acq On : 25 Nov 2021 00:28
 Operator : CG/JU
 Sample : PB141021BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141021BS

Quant Time: Nov 26 06:05:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 03:24:52 2021
 Response via : Initial Calibration

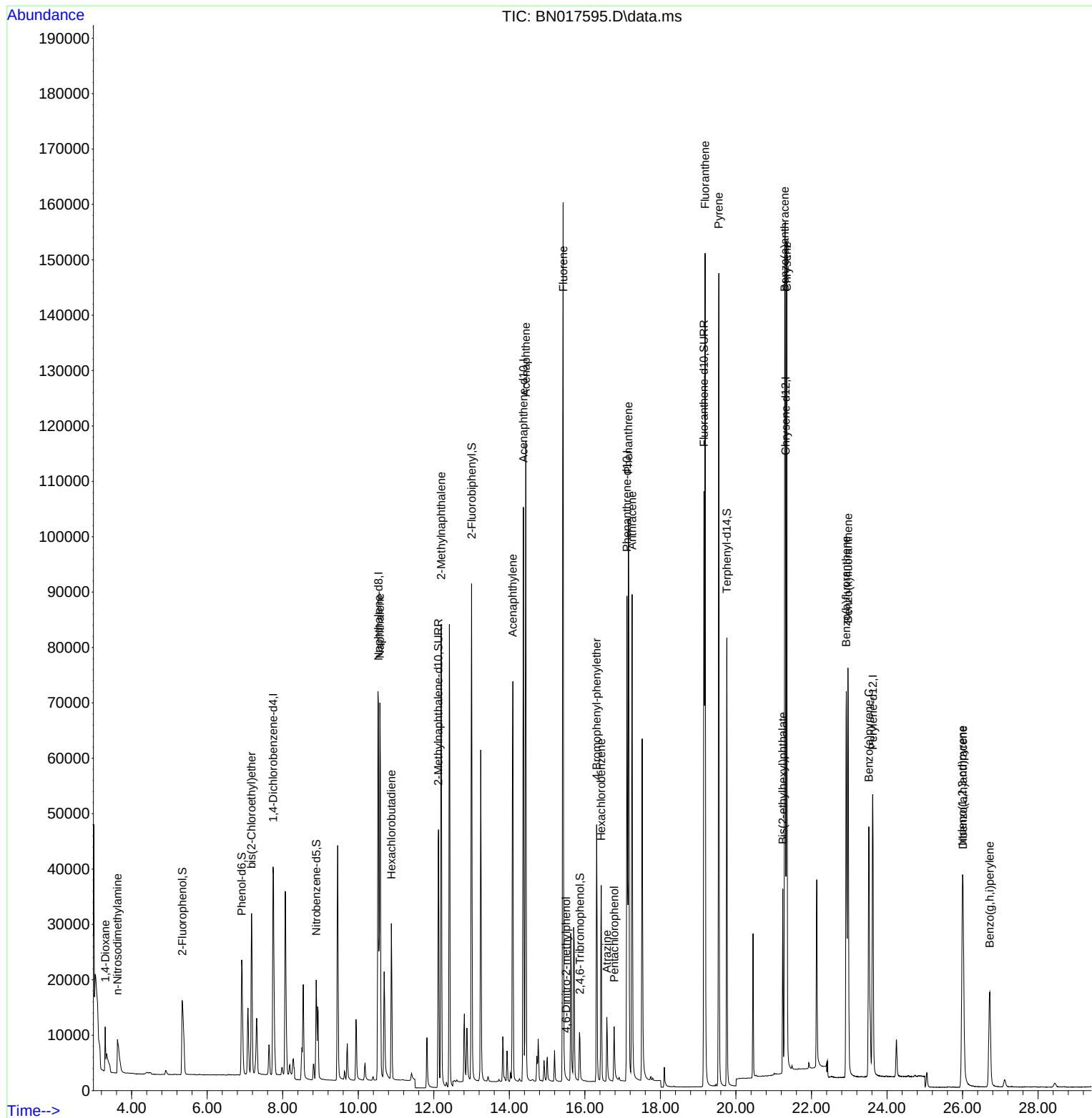
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	24693	0.400	ng	0.00
7) Naphthalene-d8	10.535	136	105998	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	57731	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	117918	0.400	ng	0.00
29) Chrysene-d12	21.314	240	102016	0.400	ng	# 0.00
35) Perylene-d12	23.623	264	72418	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.339	112	22692	0.349	ng	0.00
5) Phenol-d6	6.915	99	25321	0.345	ng	0.00
8) Nitrobenzene-d5	8.887	82	15947	0.285	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	64990	0.354	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	8873	0.298	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	82337	0.369	ng	0.00
27) Fluoranthene-d10	19.154	212	131973	0.332	ng	0.00
31) Terphenyl-d14	19.759	244	86977	0.364	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.301	88	4487	0.373	ng	# 100
3) n-Nitrosodimethylamine	3.623	42	8372	0.342	ng	# 65
6) bis(2-Chloroethyl)ether	7.173	93	26297	0.364	ng	100
9) Naphthalene	10.573	128	96004	0.360	ng	99
10) Hexachlorobutadiene	10.877	225	23965	0.358	ng	# 99
12) 2-Methylnaphthalene	12.195	142	63881	0.362	ng	99
16) Acenaphthylene	14.092	152	83093	0.341	ng	100
17) Acenaphthene	14.435	154	56625	0.362	ng	99
18) Fluorene	15.425	166	69811	0.353	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	206	0.359	ng	100
21) 4-Bromophenyl-phenylether	16.313	248	25188	0.342	ng	# 92
22) Hexachlorobenzene	16.435	284	30929	0.364	ng	100
23) Atrazine	16.581	200	12009	0.343	ng	# 94
24) Pentachlorophenol	16.775	266	6549	0.277	ng	99
25) Phenanthrene	17.153	178	115104	0.359	ng	100
26) Anthracene	17.250	178	99201	0.338	ng	100
28) Fluoranthene	19.183	202	136207	0.352	ng	100
30) Pyrene	19.546	202	136109	0.372	ng	100
32) Benzo(a)anthracene	21.292	228	117454	0.346	ng	99
33) Chrysene	21.346	228	119982	0.359	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	30293	0.325	ng	100
36) Indeno(1,2,3-cd)pyrene	25.995	276	53874	0.348	ng	93
37) Benzo(b)fluoranthene	22.921	252	95288	0.340	ng	100
38) Benzo(k)fluoranthene	22.969	252	98167	0.370	ng	99
39) Benzo(a)pyrene	23.520	252	76649	0.343	ng	100
40) Dibenzo(a,h)anthracene	26.015	278	44177	0.340	ng	97
41) Benzo(g,h,i)perylene	26.720	276	40653	0.353	ng	98

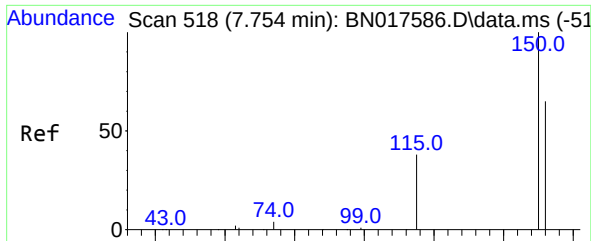
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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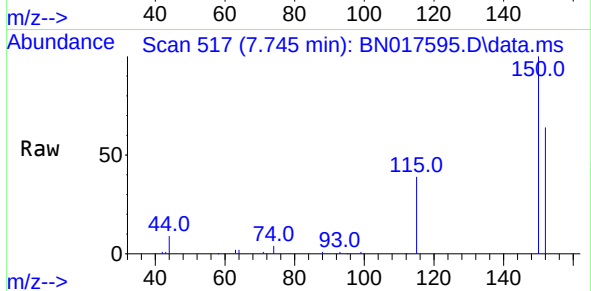
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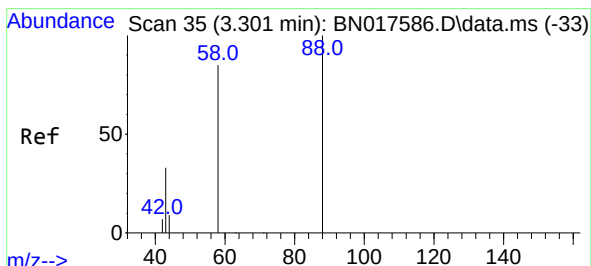
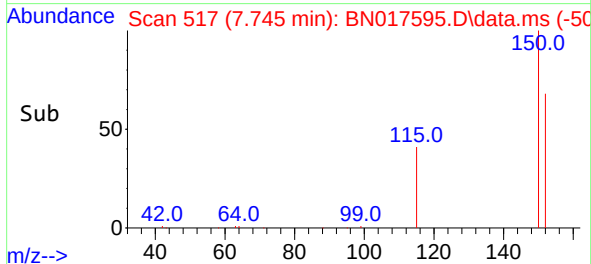
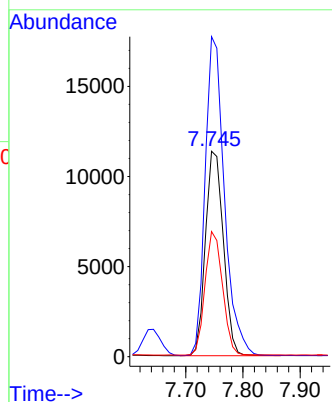


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.745 min Scan# 51
Delta R.T. -0.009 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Instrument :
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ClientSampleId :
PB141021BS

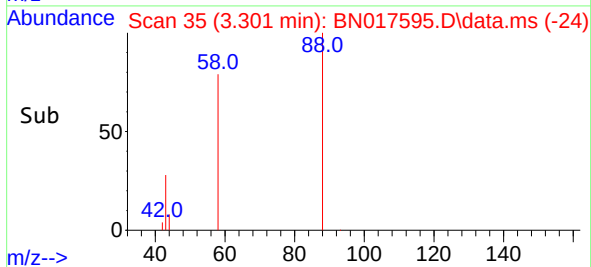
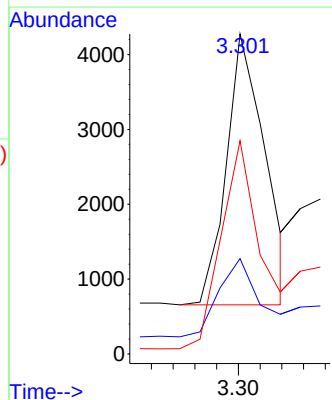
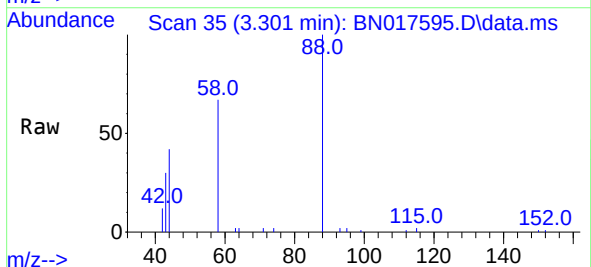


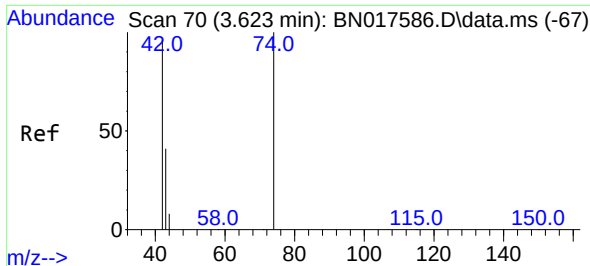
Tgt Ion:152 Resp: 24693
Ion Ratio Lower Upper
152 100
150 155.7 122.5 183.7
115 60.9 47.0 70.4



#2
1,4-Dioxane
Concen: 0.373 ng
RT: 3.301 min Scan# 35
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion: 88 Resp: 4487
Ion Ratio Lower Upper
88 100
43 30.8 0.0 0.0#
58 78.6 0.0 0.0#

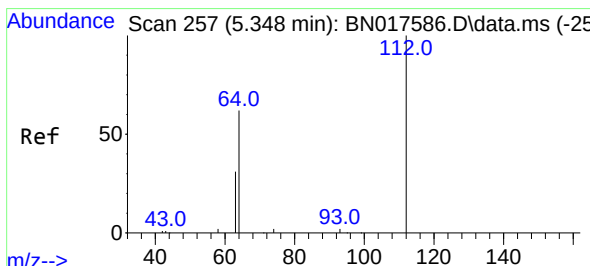
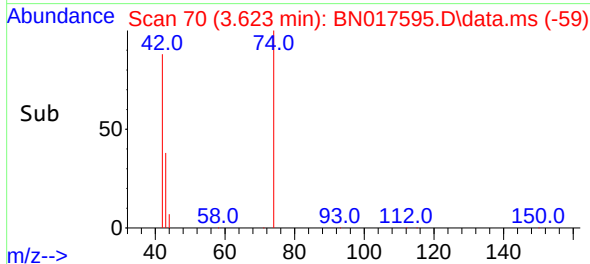
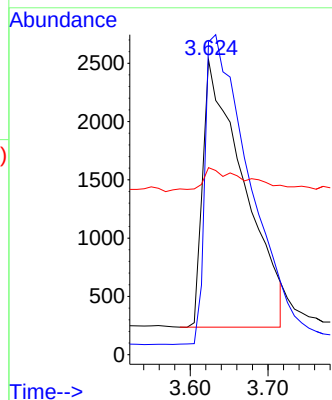
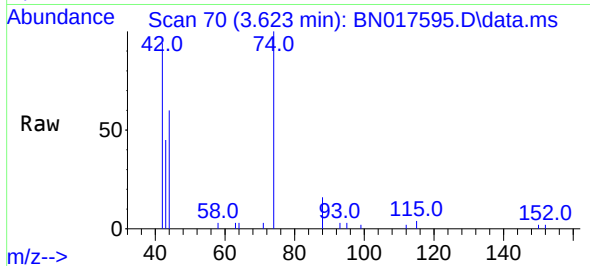




#3
 n-Nitrosodimethylamine
 Concen: 0.342 ng
 RT: 3.623 min Scan# 70
 Delta R.T. 0.000 min
 Lab File: BN017595.D
 Acq: 25 Nov 2021 00:28

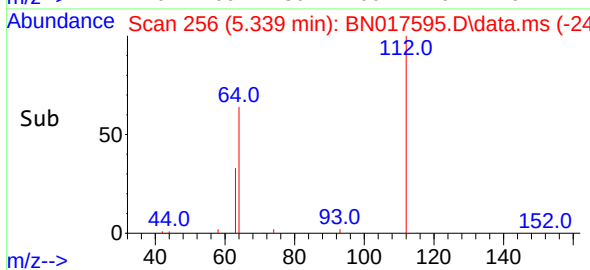
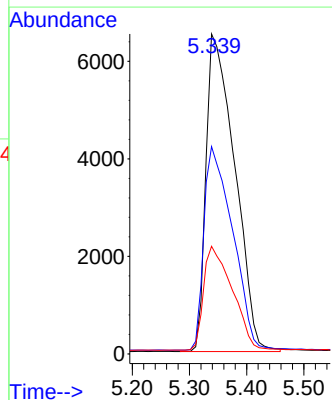
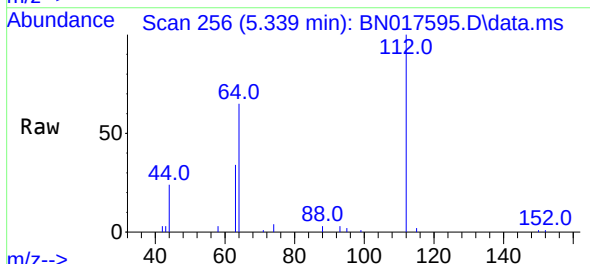
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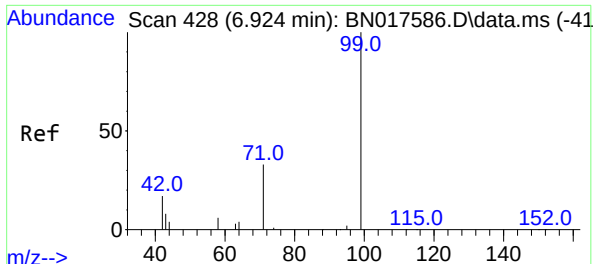
Tgt Ion: 42 Resp: 8372
 Ion Ratio Lower Upper
 42 100
 74 123.4 72.1 108.1#
 44 9.2 2.6 4.0#



#4
 2-Fluorophenol
 Concen: 0.349 ng
 RT: 5.339 min Scan# 256
 Delta R.T. -0.009 min
 Lab File: BN017595.D
 Acq: 25 Nov 2021 00:28

Tgt Ion: 112 Resp: 22692
 Ion Ratio Lower Upper
 112 100
 64 64.1 51.5 77.3
 63 32.7 26.6 39.8

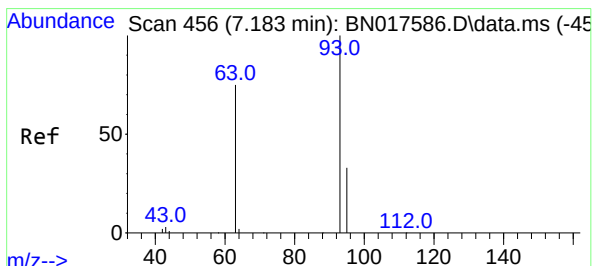
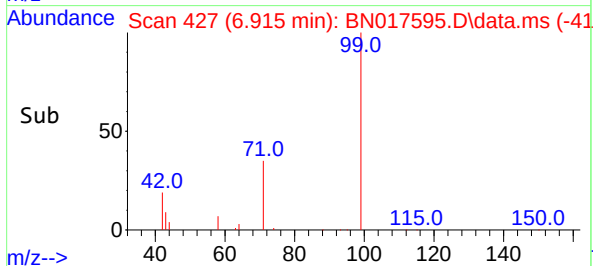
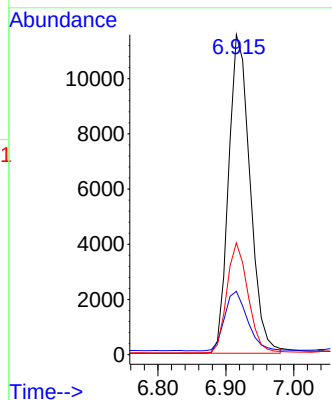
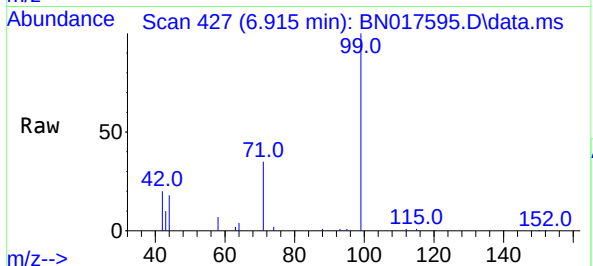




#5
Phenol-d6
Concen: 0.345 ng
RT: 6.915 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

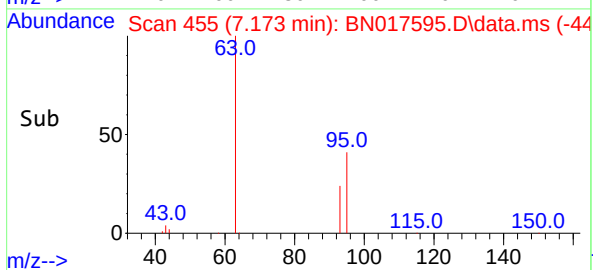
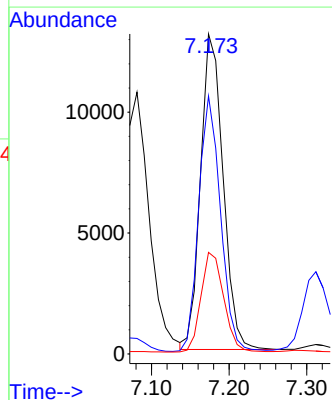
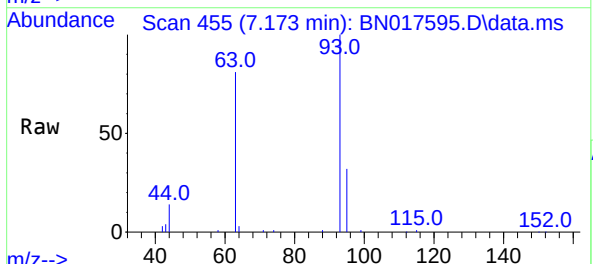
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ClientSampleId :
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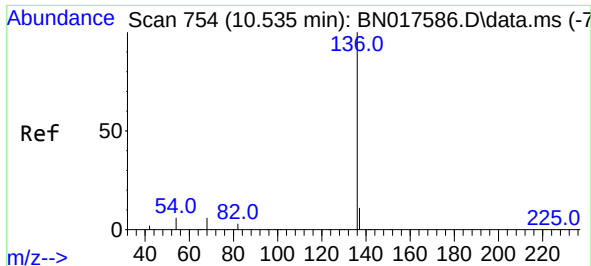
Tgt Ion: 99 Resp: 25321
Ion Ratio Lower Upper
99 100
42 19.8 16.2 24.2
71 34.0 27.6 41.4



#6
bis(2-Chloroethyl)ether
Concen: 0.364 ng
RT: 7.173 min Scan# 455
Delta R.T. -0.009 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion: 93 Resp: 26297
Ion Ratio Lower Upper
93 100
63 78.5 63.0 94.6
95 32.0 25.6 38.4



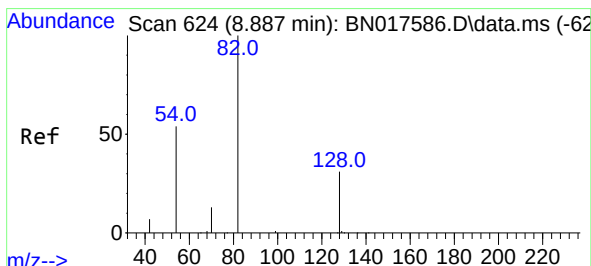
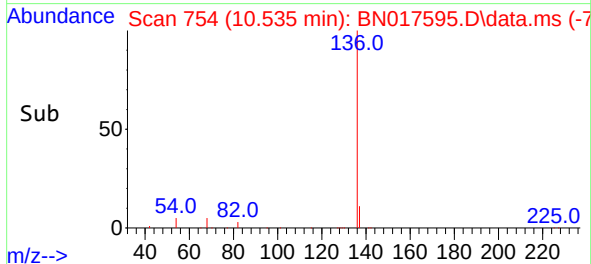
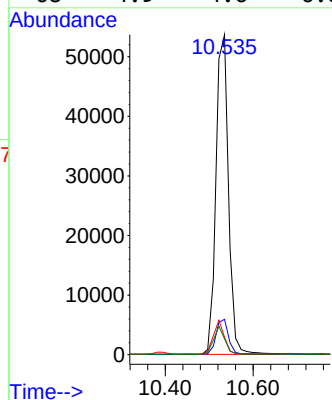
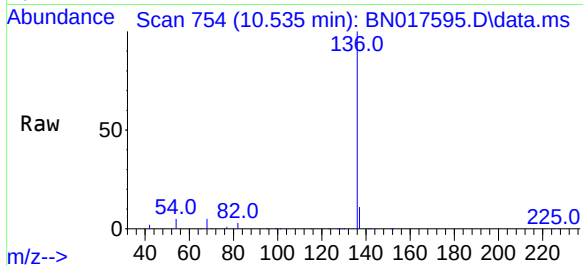


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Instrument :
BNA_N
ClientSampleId :
PB141021BS

Tgt Ion:136 Resp: 105998

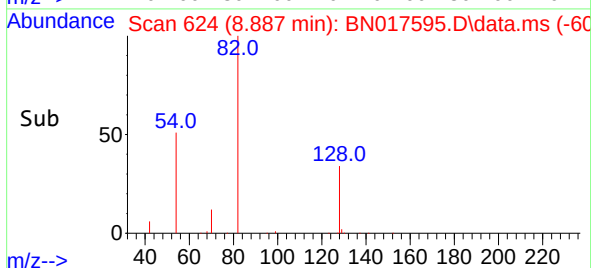
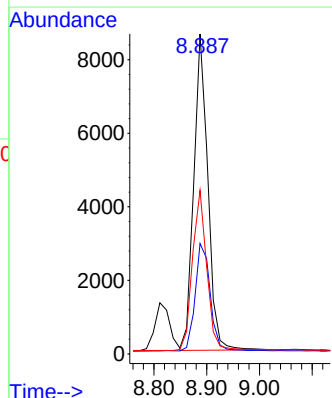
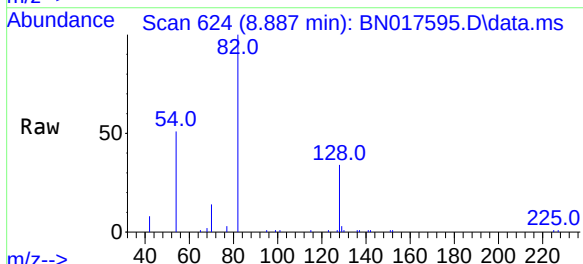
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	5.5	5.2	7.8
68	4.9	4.6	6.8

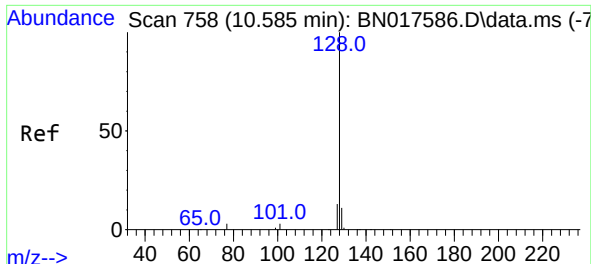


#8
Nitrobenzene-d5
Concen: 0.285 ng
RT: 8.887 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion: 82 Resp: 15947

Ion	Ratio	Lower	Upper
82	100		
128	34.5	25.3	37.9
54	51.1	43.7	65.5

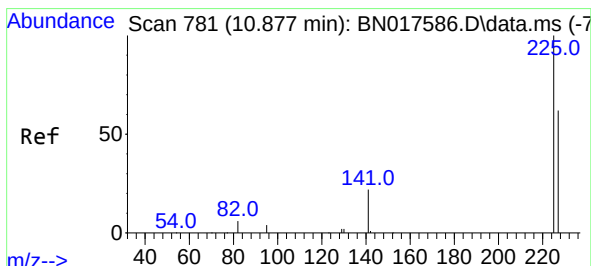
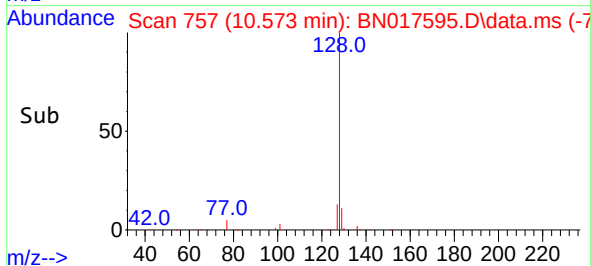
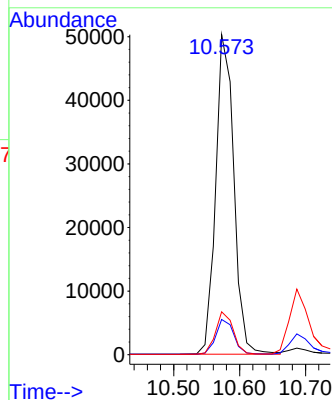
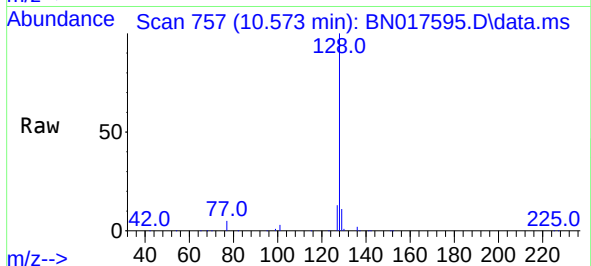




#9
Naphthalene
Concen: 0.360 ng
RT: 10.573 min Scan# 758
Delta R.T. -0.013 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

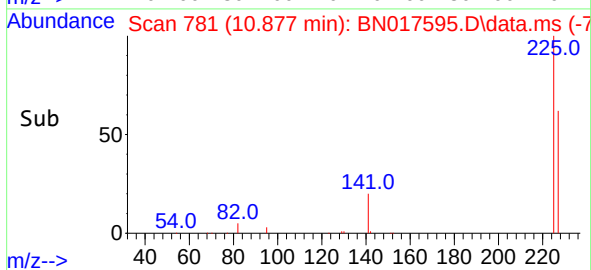
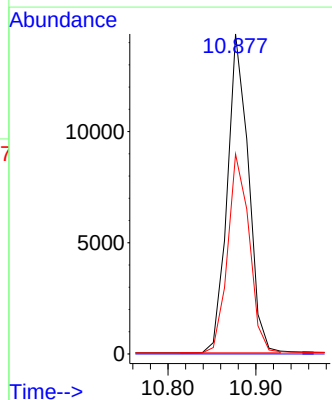
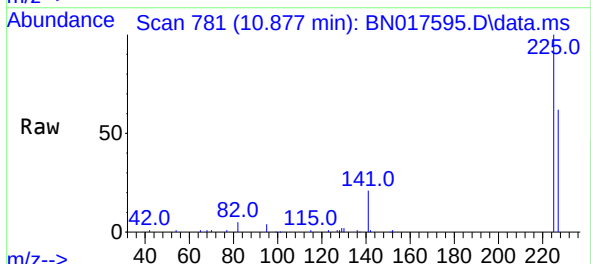
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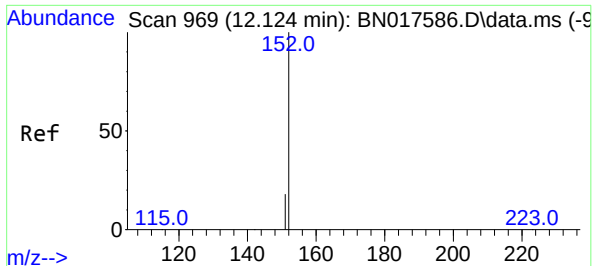
Tgt Ion:128 Resp: 96004
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.358 ng
RT: 10.877 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:225 Resp: 23965
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.1 76.7

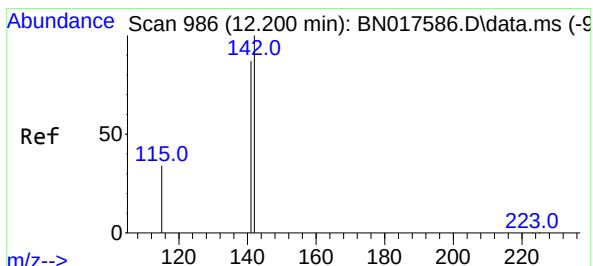
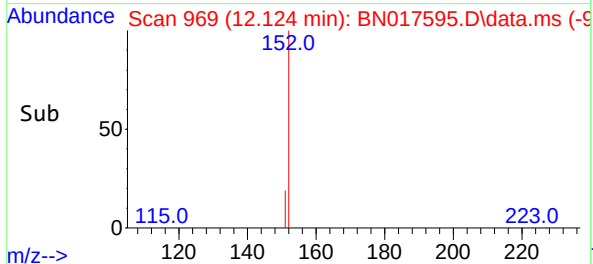
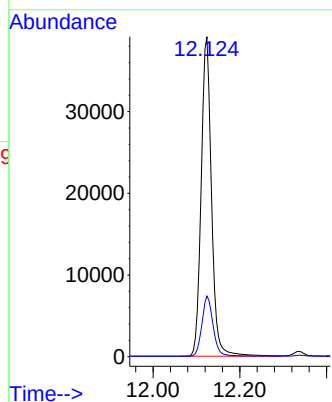
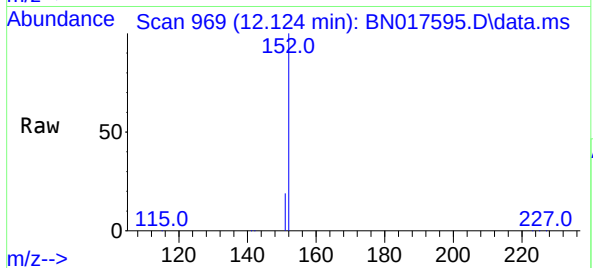




#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.124 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

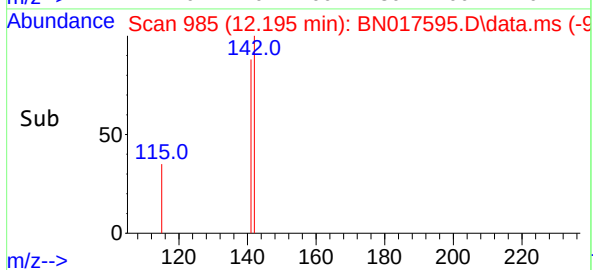
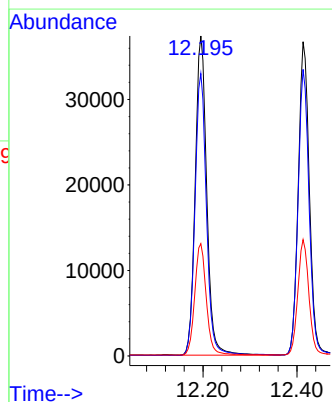
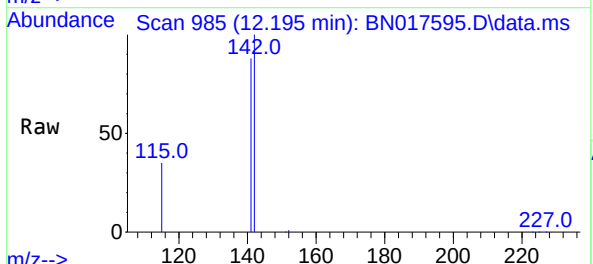
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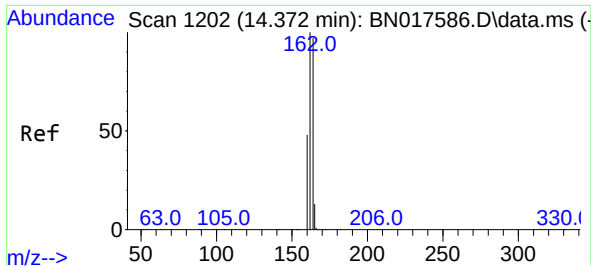
Tgt Ion:152 Resp: 64990
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.195 min Scan# 985
Delta R.T. -0.004 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:142 Resp: 63881
Ion Ratio Lower Upper
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141 88.2 69.4 104.0
115 35.1 27.8 41.6

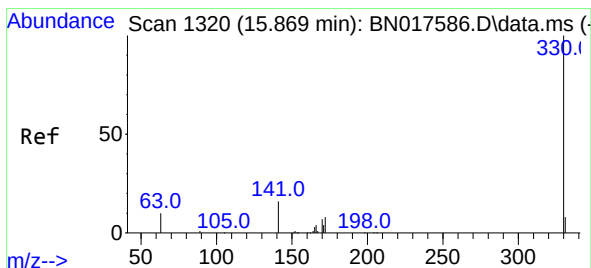
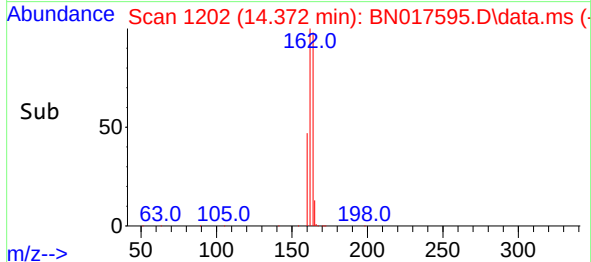
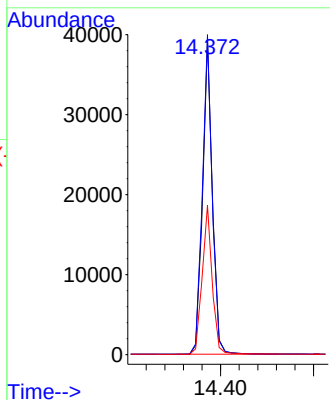
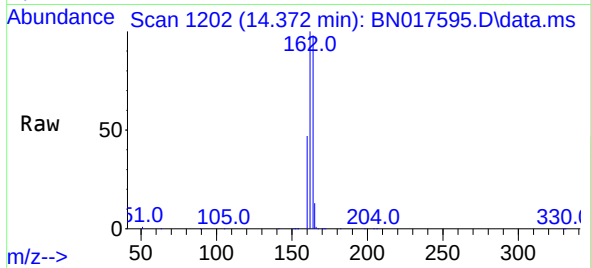




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

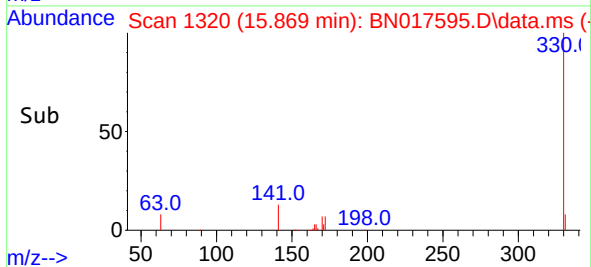
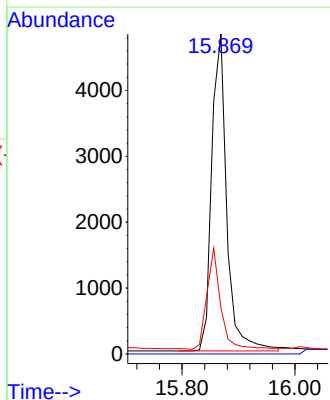
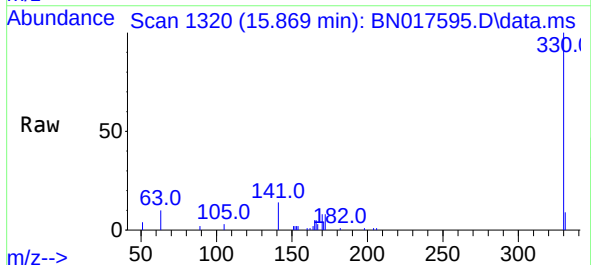
Instrument :
BNA_N
ClientSampleId :
PB141021BS

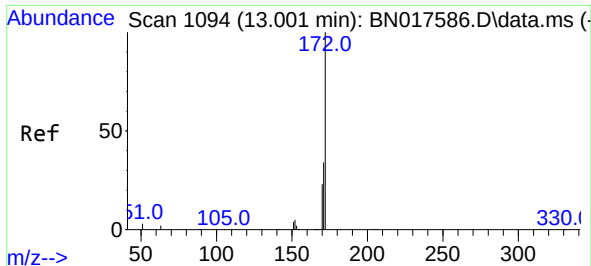
Tgt Ion:164 Resp: 57731
Ion Ratio Lower Upper
164 100
162 101.6 82.5 123.7
160 47.5 39.6 59.4



#14
2,4,6-Tribromophenol
Concen: 0.298 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:330 Resp: 8873
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.5 24.1 36.1

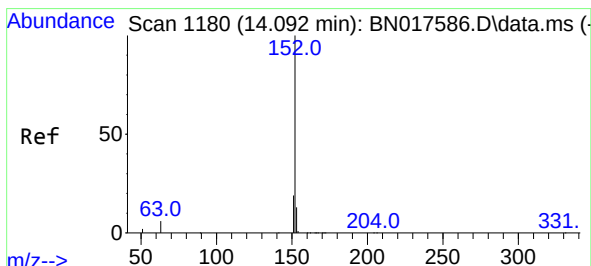
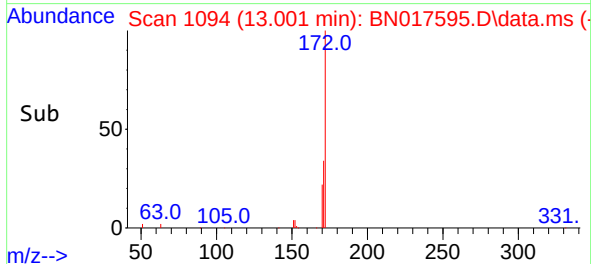
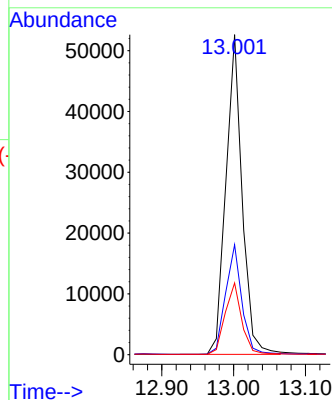
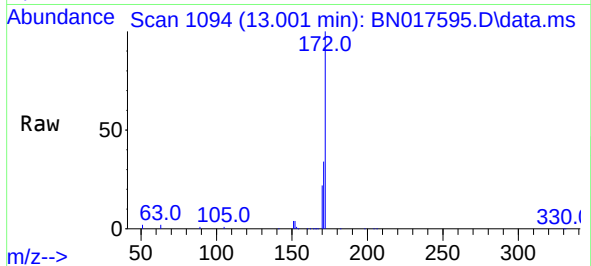




#15
2-Fluorobiphenyl
Concen: 0.369 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

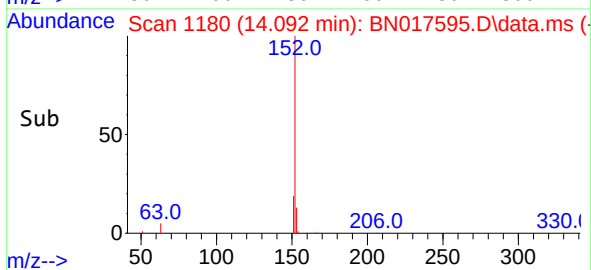
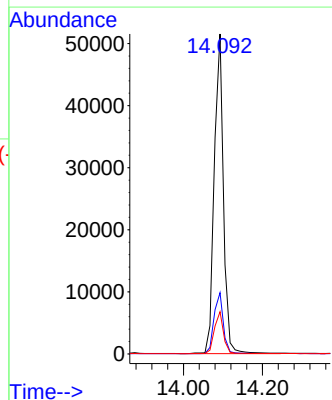
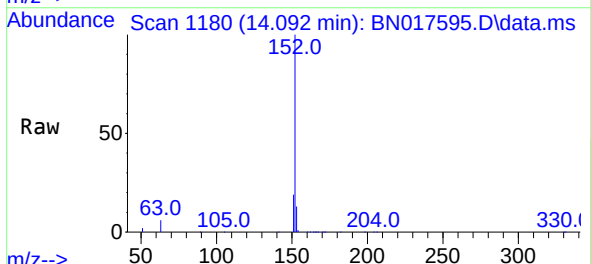
Instrument :
BNA_N
ClientSampleId :
PB141021BS

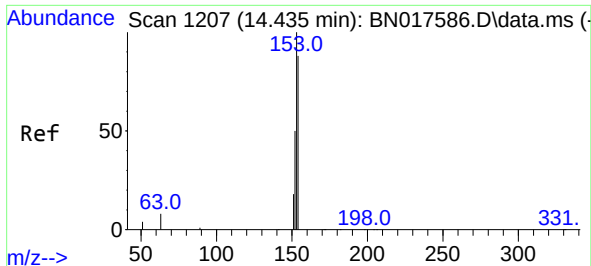
Tgt Ion:172 Resp: 82337
Ion Ratio Lower Upper
172 100
171 34.4 27.6 41.4
170 22.4 18.3 27.5



#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:152 Resp: 83093
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.5 15.7

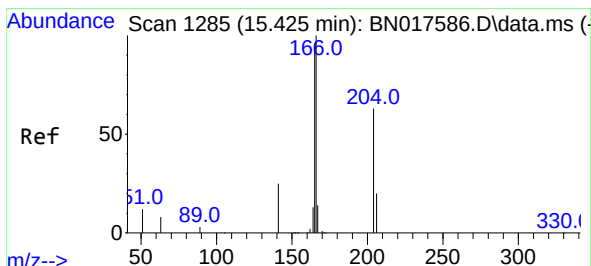
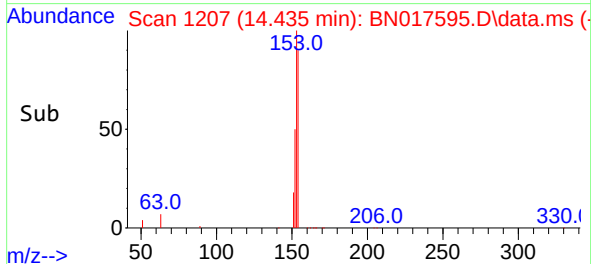
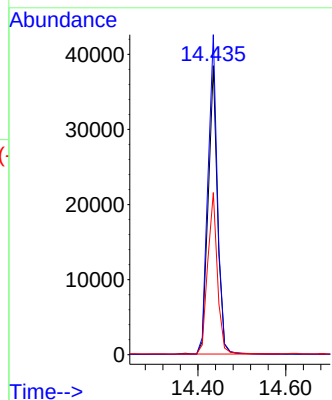
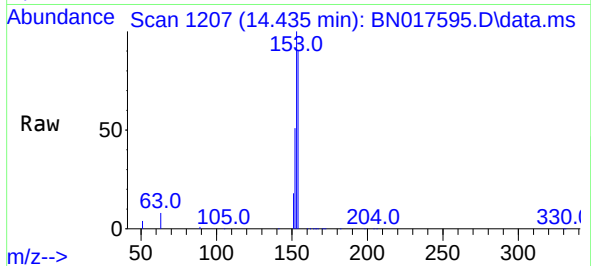




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

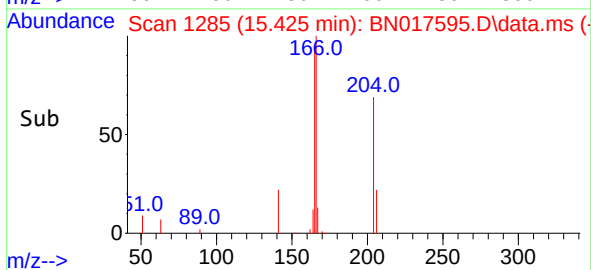
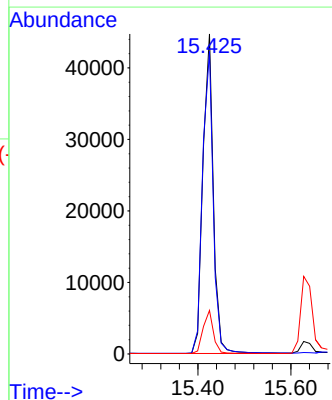
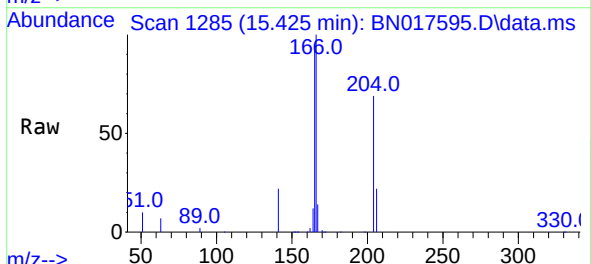
Instrument :
BNA_N
ClientSampleId :
PB141021BS

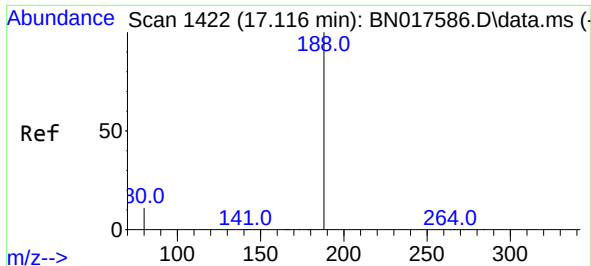
Tgt Ion:154 Resp: 56625
Ion Ratio Lower Upper
154 100
153 112.6 89.8 134.8
152 58.2 45.9 68.9



#18
Fluorene
Concen: 0.353 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:166 Resp: 69811
Ion Ratio Lower Upper
166 100
165 97.2 77.6 116.4
167 13.4 10.9 16.3

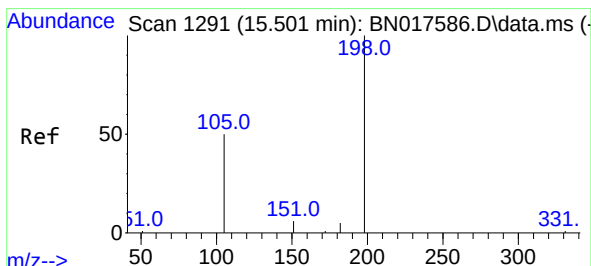
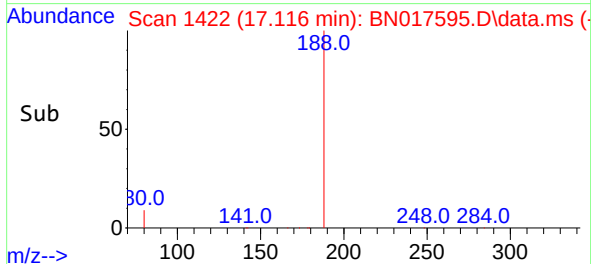
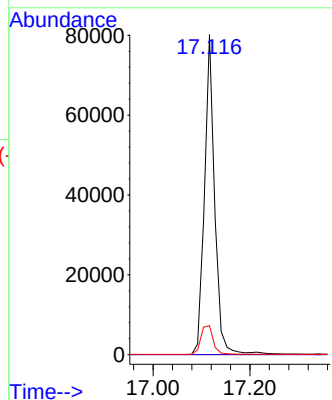
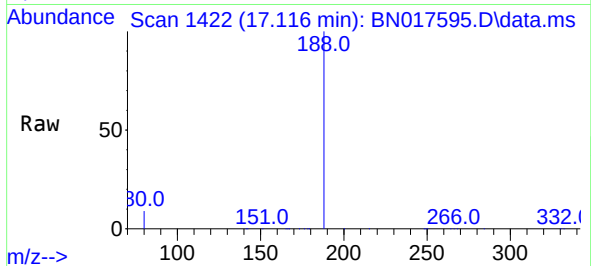




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

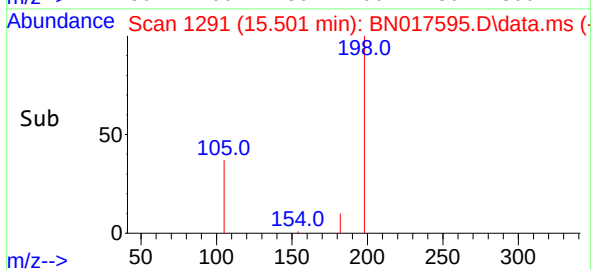
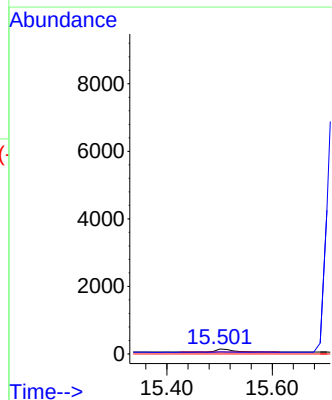
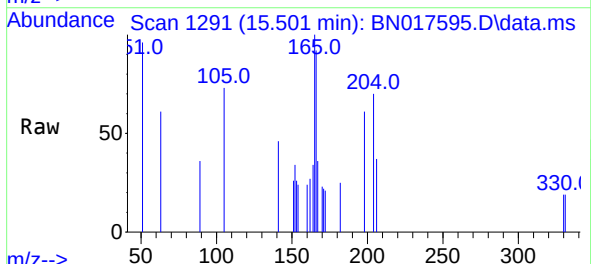
Instrument :
BNA_N
ClientSampleId :
PB141021BS

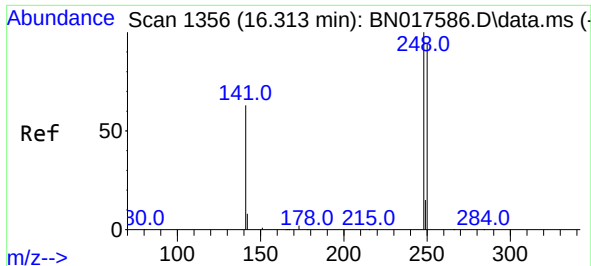
Tgt Ion:188 Resp: 117918
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 9.0 13.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.359 ng
RT: 15.501 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:198 Resp: 206
Ion Ratio Lower Upper
198 100
182 41.4 33.1 49.7
77 0.0 0.0 0.0

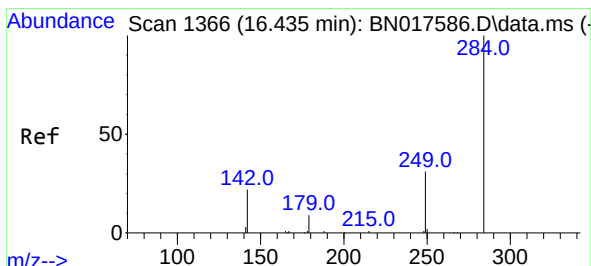
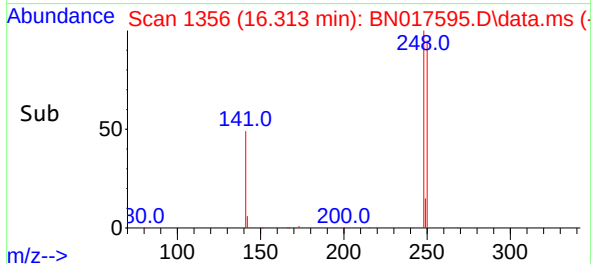
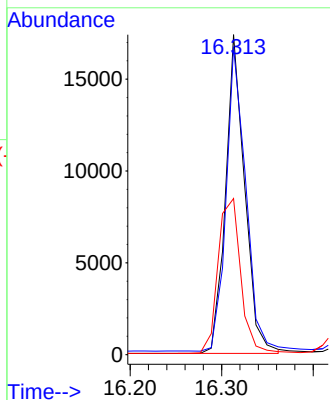
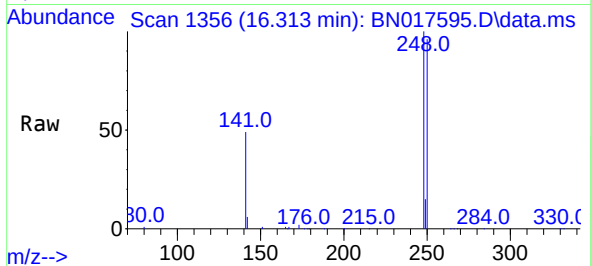




#21
4-Bromophenyl-phenylether
Concen: 0.342 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

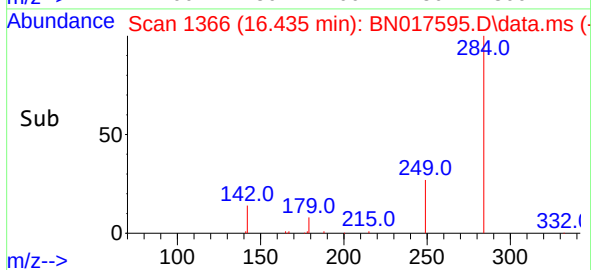
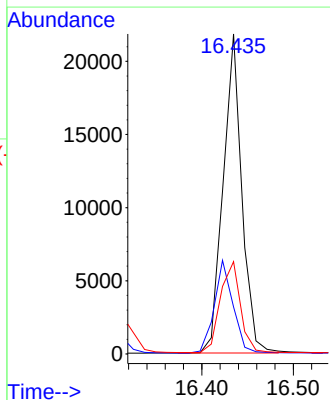
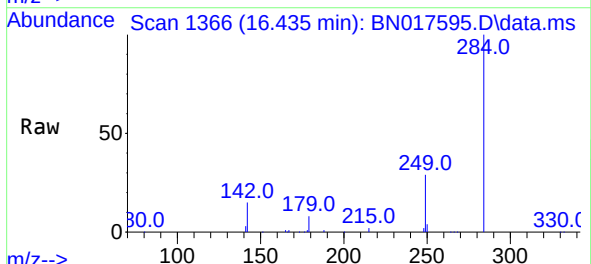
Instrument :
BNA_N
ClientSampleId :
PB141021BS

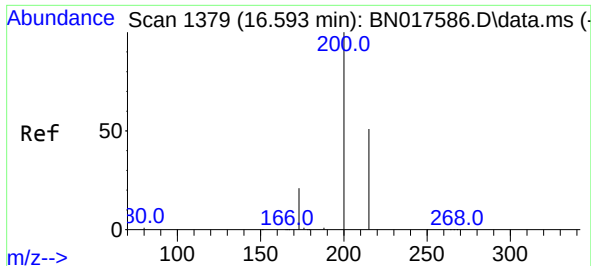
Tgt Ion:248 Resp: 25188
Ion Ratio Lower Upper
248 100
250 96.2 76.6 114.8
141 48.8 50.5 75.7#



#22
Hexachlorobenzene
Concen: 0.364 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:284 Resp: 30929
Ion Ratio Lower Upper
284 100
142 29.0 23.2 34.8
249 30.6 24.2 36.2

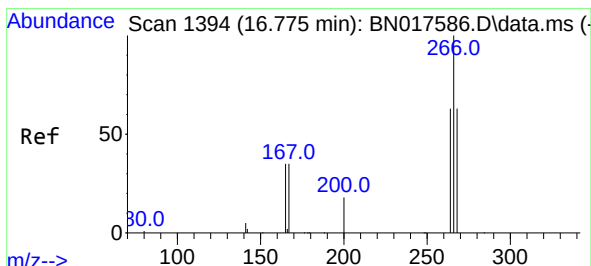
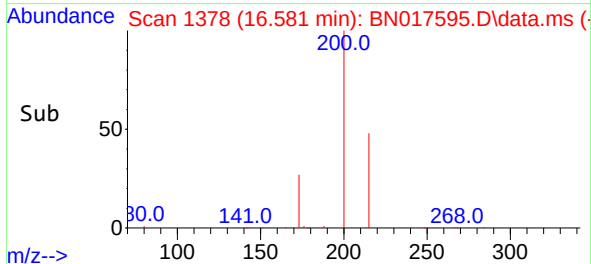
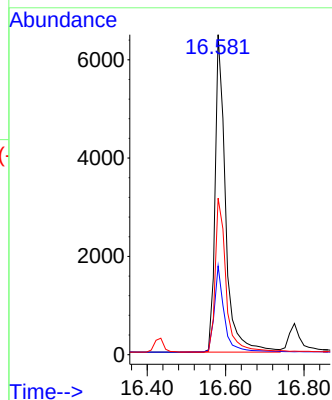
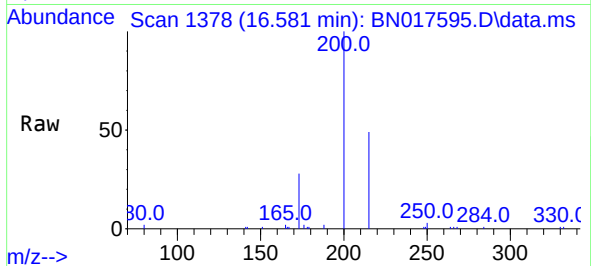




#23
Atrazine
Concen: 0.343 ng
RT: 16.581 min Scan# 1378
Delta R.T. -0.012 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

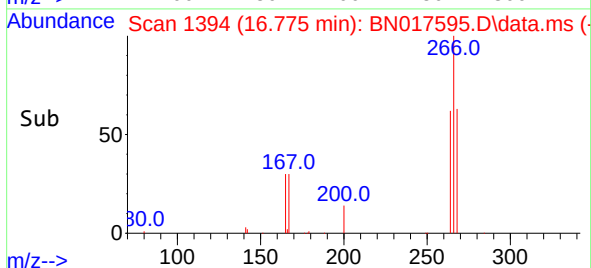
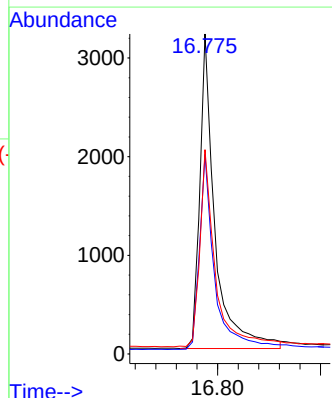
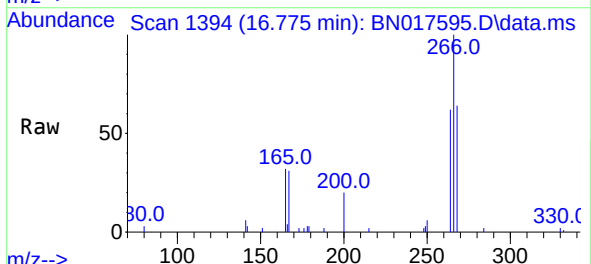
Instrument :
BNA_N
ClientSampleId :
PB141021BS

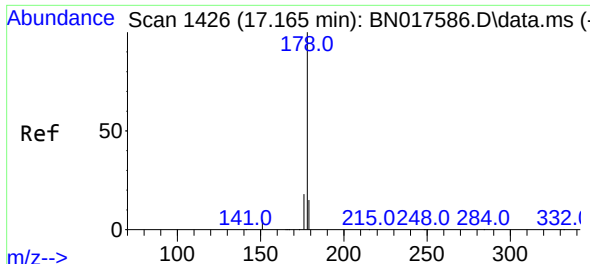
Tgt Ion:200 Resp: 12009
Ion Ratio Lower Upper
200 100
173 27.8 17.4 26.0#
215 48.9 40.9 61.3



#24
Pentachlorophenol
Concen: 0.277 ng
RT: 16.775 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:266 Resp: 6549
Ion Ratio Lower Upper
266 100
264 62.4 50.2 75.2
268 64.0 51.7 77.5

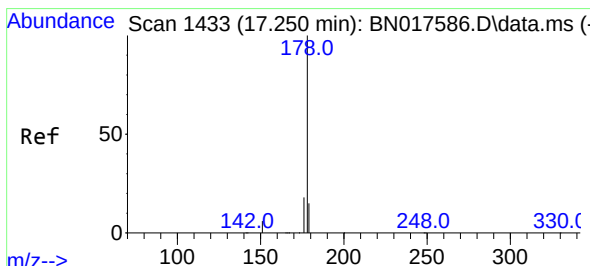
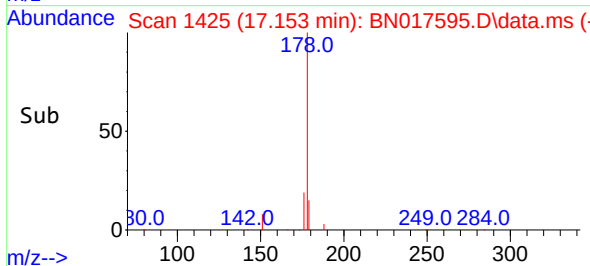
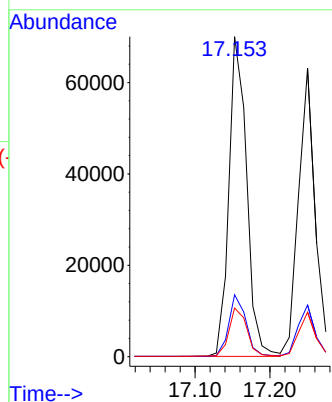
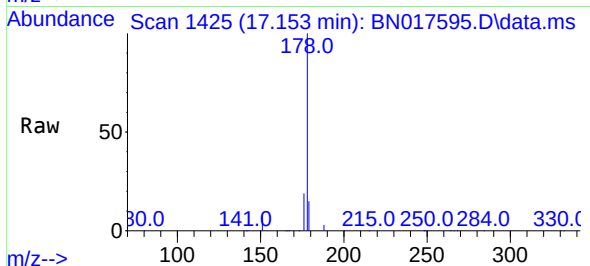




#25
Phenanthrene
Concen: 0.359 ng
RT: 17.153 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

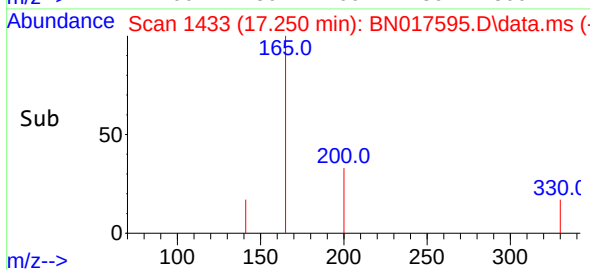
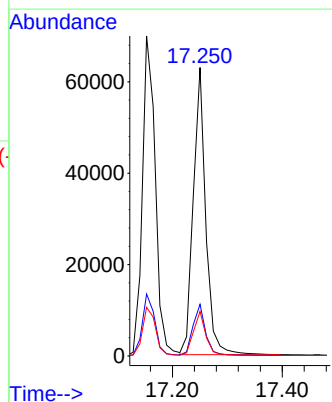
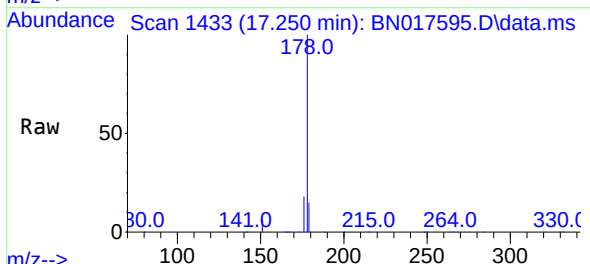
Instrument :
BNA_N
ClientSampleId :
PB141021BS

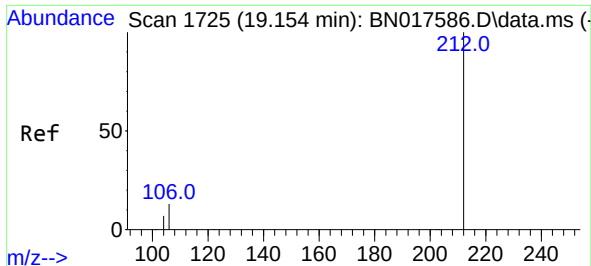
Tgt Ion:178 Resp: 115104
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.338 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:178 Resp: 99201
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.2 12.2 18.4

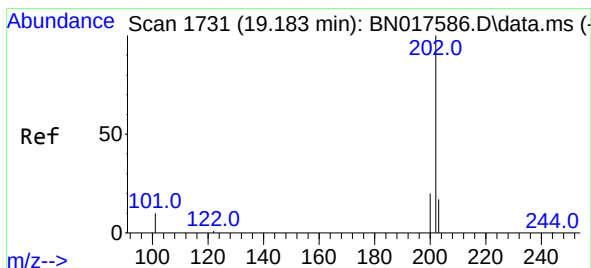
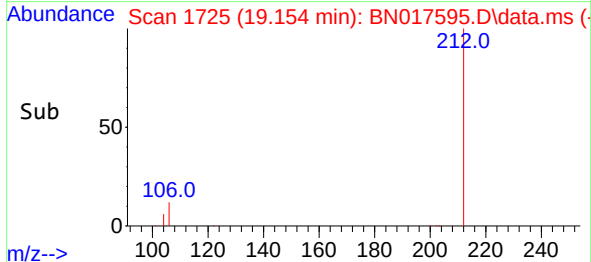
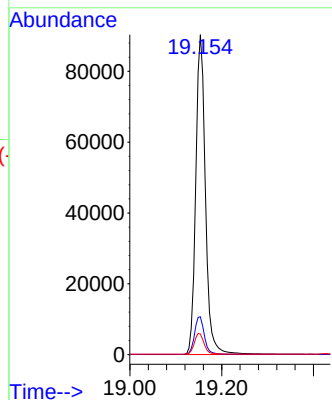
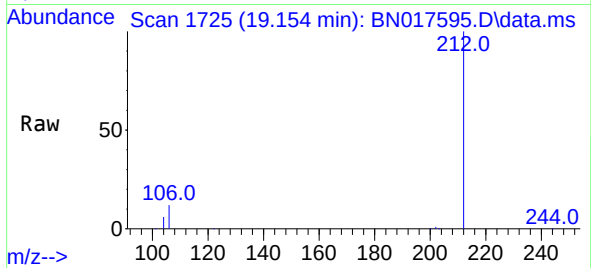




#27
Fluoranthene-d10
Concen: 0.332 ng
RT: 19.154 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

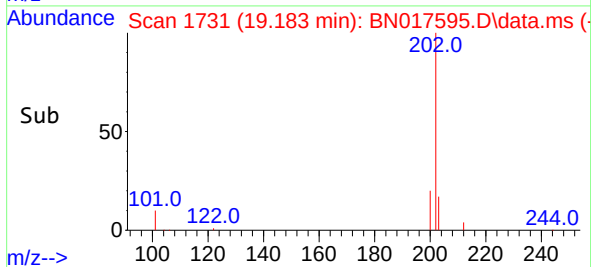
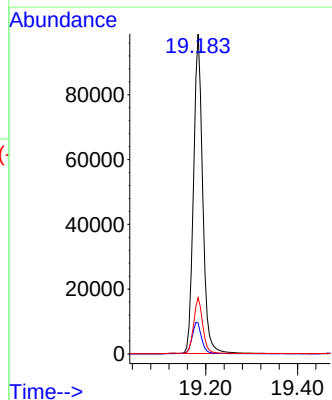
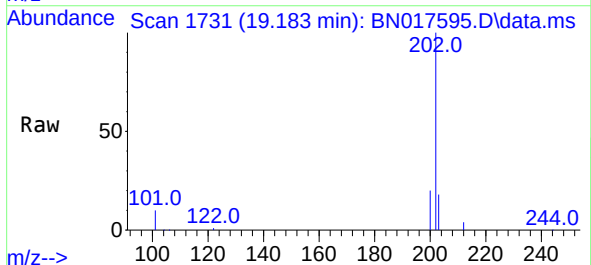
Instrument :
BNA_N
ClientSampleId :
PB141021BS

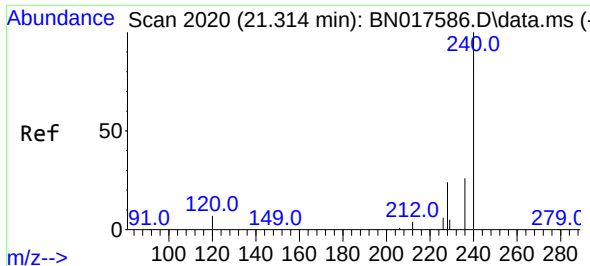
Tgt Ion:212 Resp: 131973
Ion Ratio Lower Upper
212 100
106 12.1 9.6 14.4
104 6.6 5.3 7.9



#28
Fluoranthene
Concen: 0.352 ng
RT: 19.183 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:202 Resp: 136207
Ion Ratio Lower Upper
202 100
101 10.4 8.3 12.5
203 17.4 13.9 20.9

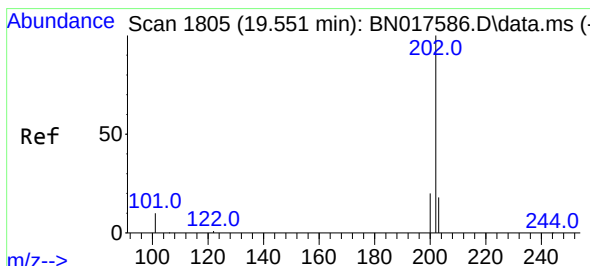
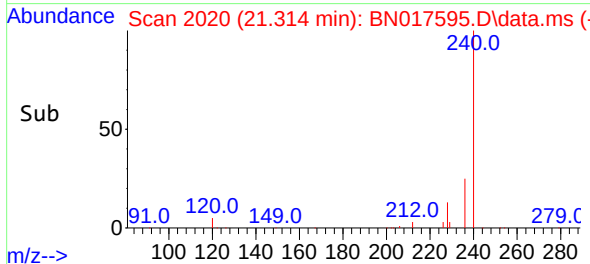
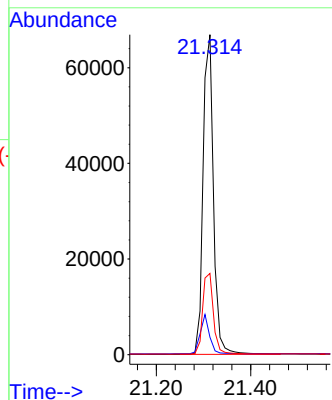
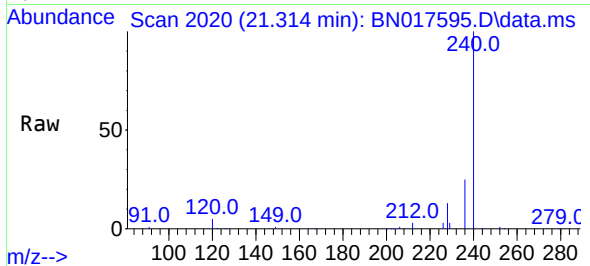




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.314 min Scan# 20
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

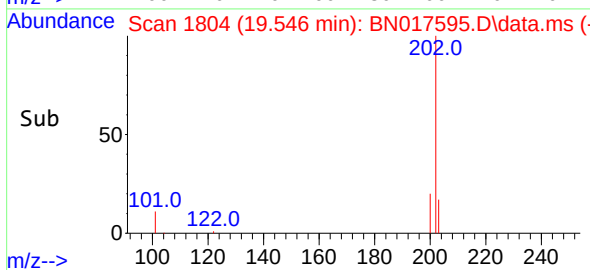
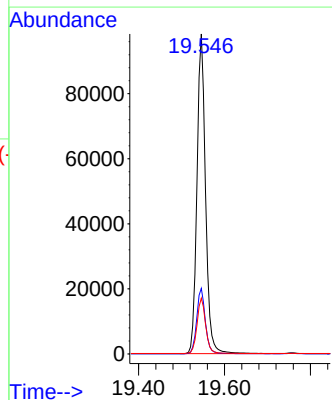
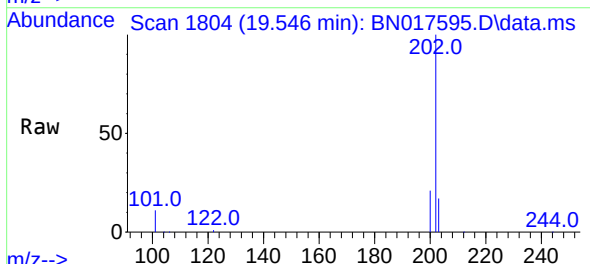
Instrument :
BNA_N
ClientSampleId :
PB141021BS

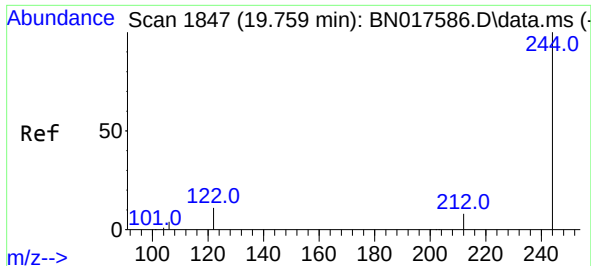
Tgt Ion:240 Resp: 102016
Ion Ratio Lower Upper
240 100
120 5.5 6.1 9.1#
236 25.4 21.2 31.8



#30
Pyrene
Concen: 0.372 ng
RT: 19.546 min Scan# 1804
Delta R.T. -0.005 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:202 Resp: 136109
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.5 13.9 20.9

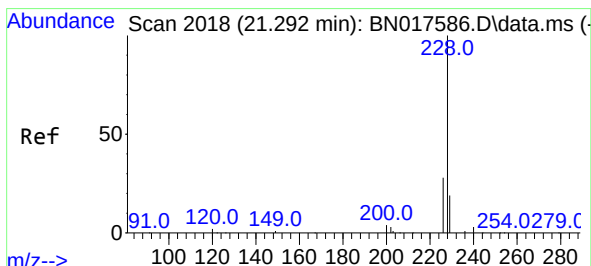
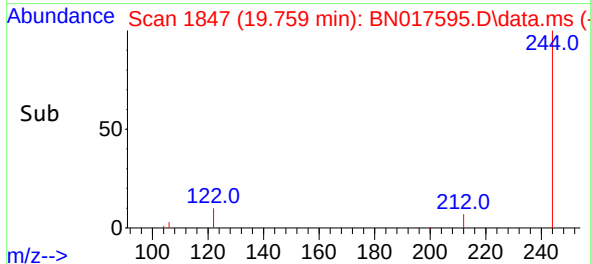
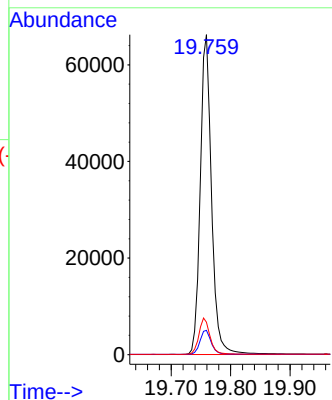
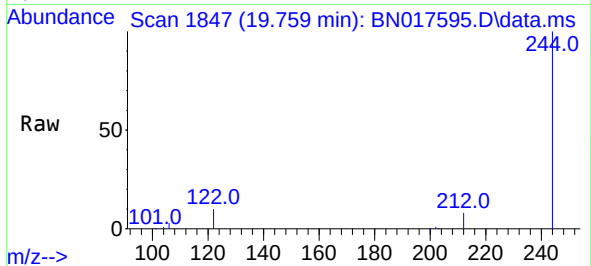




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 19.759 min Scan# 1847
 Delta R.T. 0.000 min
 Lab File: BN017595.D
 Acq: 25 Nov 2021 00:28

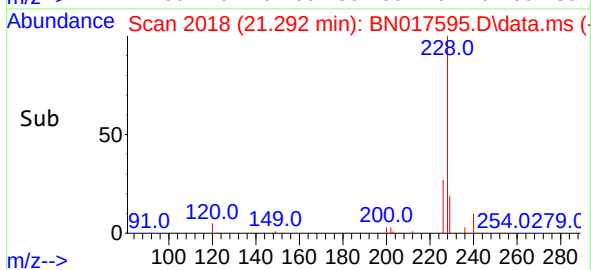
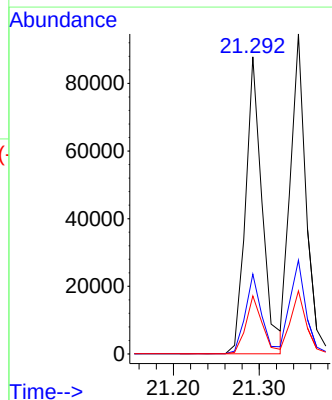
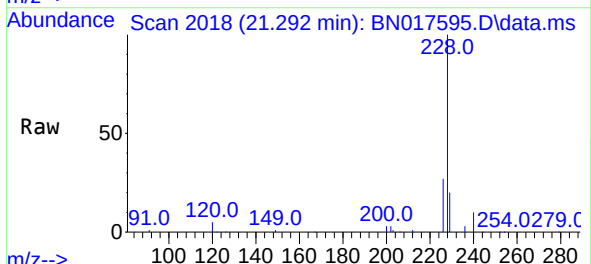
Instrument :
 BNA_N
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 PB141021BS

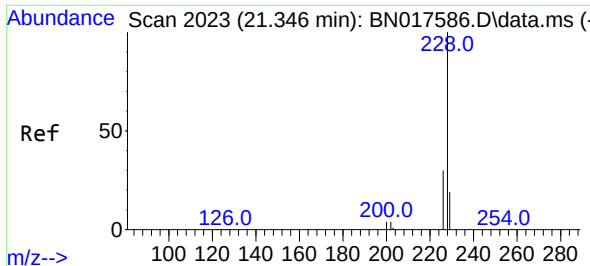
Tgt Ion:244 Resp: 86977
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.2
 122 10.1 8.9 13.3



#32
 Benzo(a)anthracene
 Concen: 0.346 ng
 RT: 21.292 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017595.D
 Acq: 25 Nov 2021 00:28

Tgt Ion:228 Resp: 117454
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.4 33.6
 229 19.6 15.4 23.2

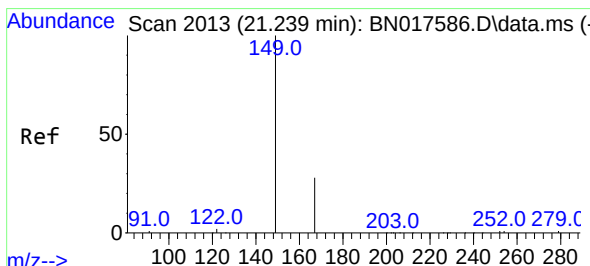
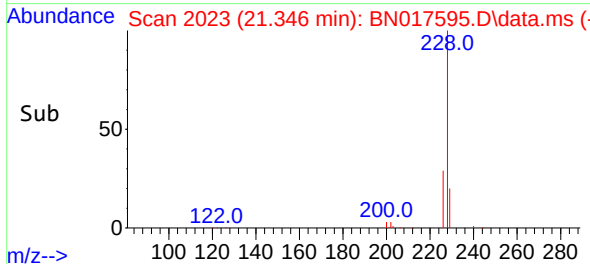
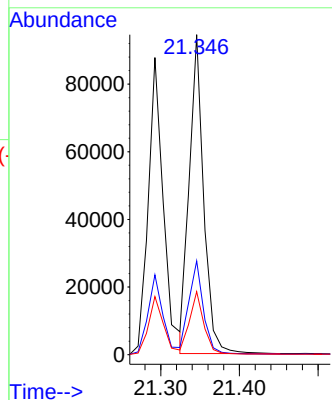
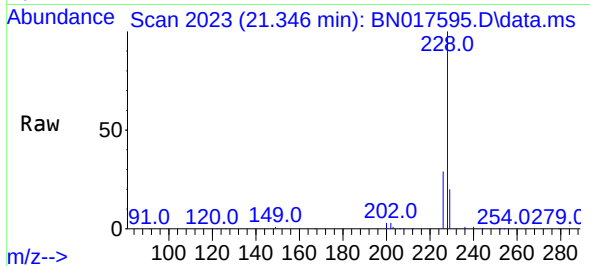




#33
Chrysene
Concen: 0.359 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

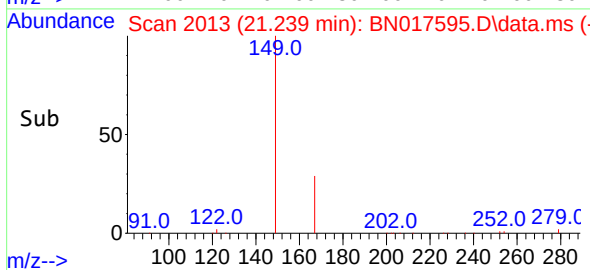
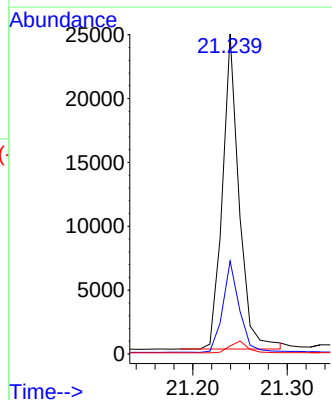
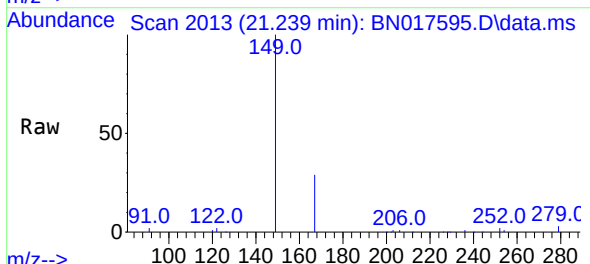
Instrument :
BNA_N
ClientSampleId :
PB141021BS

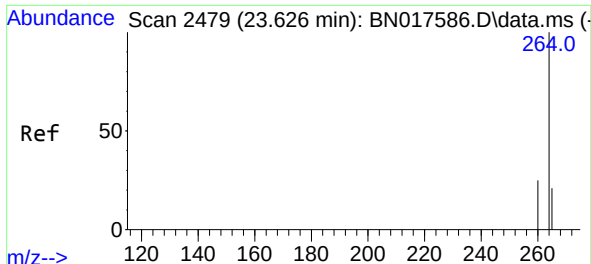
Tgt Ion:228 Resp: 119982
Ion Ratio Lower Upper
228 100
226 29.3 24.0 36.0
229 19.7 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.325 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:149 Resp: 30293
Ion Ratio Lower Upper
149 100
167 28.9 23.2 34.8
279 4.0 3.4 5.0

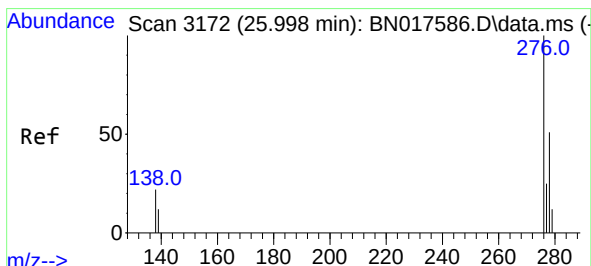
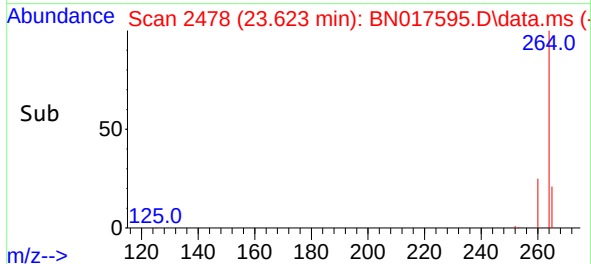
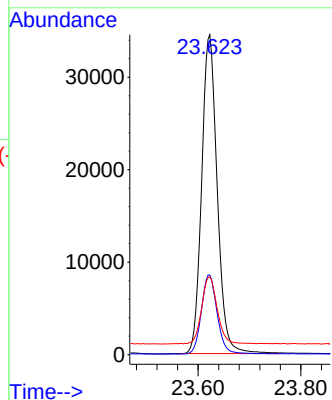
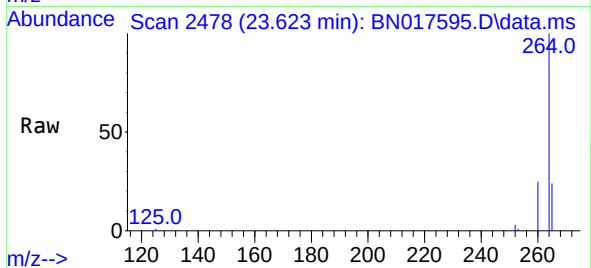




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.623 min Scan# 24
Delta R.T. -0.003 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

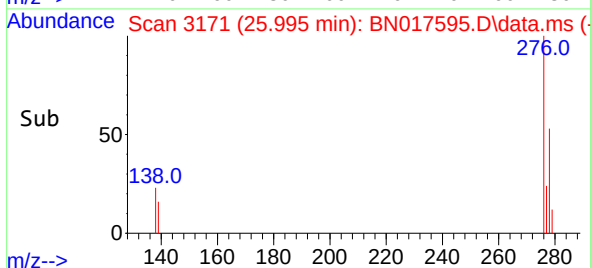
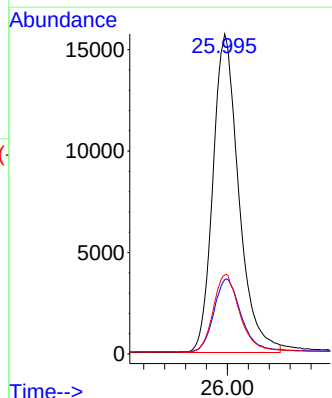
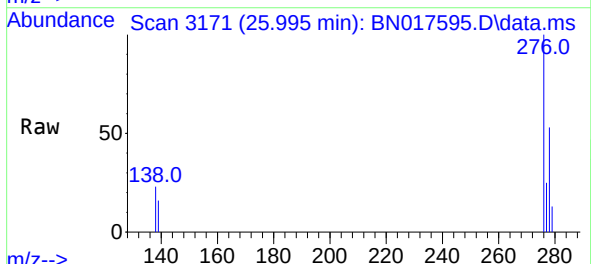
Instrument :
BNA_N
ClientSampleId :
PB141021BS

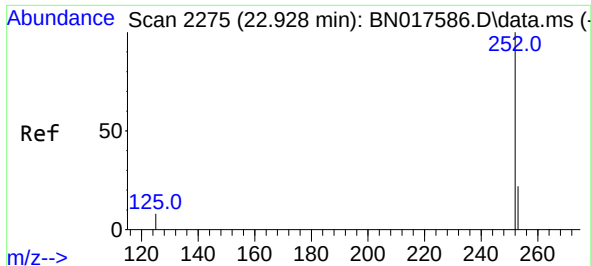
Tgt Ion:264 Resp: 72418
Ion Ratio Lower Upper
264 100
260 24.9 20.1 30.1
265 24.4 20.6 30.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.348 ng
RT: 25.995 min Scan# 3171
Delta R.T. -0.003 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:276 Resp: 53874
Ion Ratio Lower Upper
276 100
138 24.2 16.4 24.6
277 25.0 17.9 26.9





#37

Benzo(b)fluoranthene

Concen: 0.340 ng

RT: 22.921 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN017595.D

Acq: 25 Nov 2021 00:28

Instrument :

BNA_N

ClientSampleId :

PB141021BS

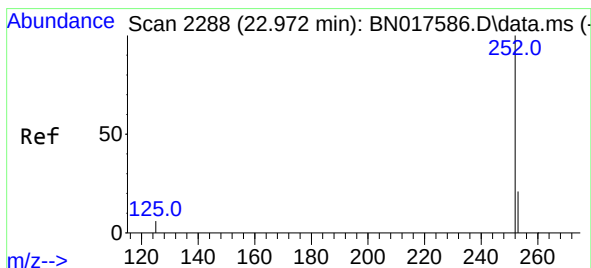
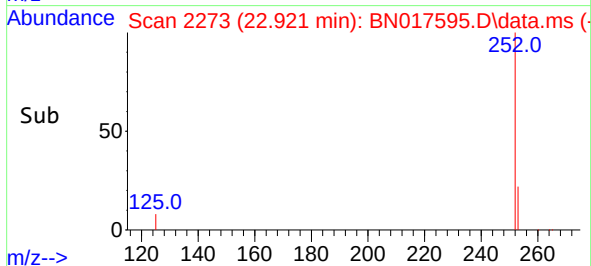
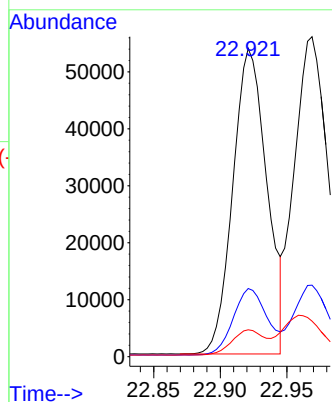
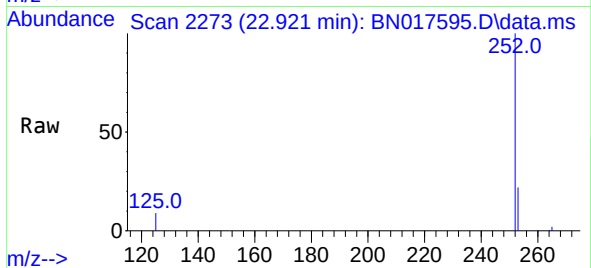
Tgt Ion:252 Resp: 95288

Ion Ratio Lower Upper

252 100

253 22.1 17.5 26.3

125 8.7 7.1 10.7



#38

Benzo(k)fluoranthene

Concen: 0.370 ng

RT: 22.969 min Scan# 2287

Delta R.T. -0.003 min

Lab File: BN017595.D

Acq: 25 Nov 2021 00:28

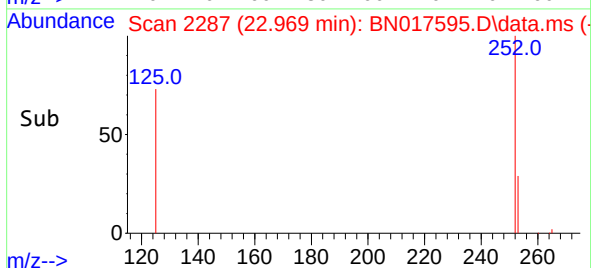
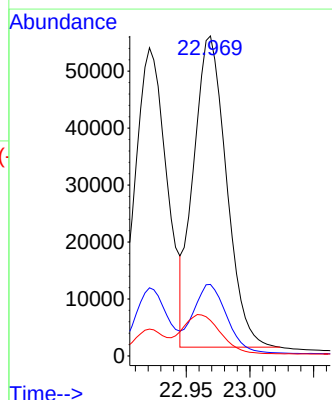
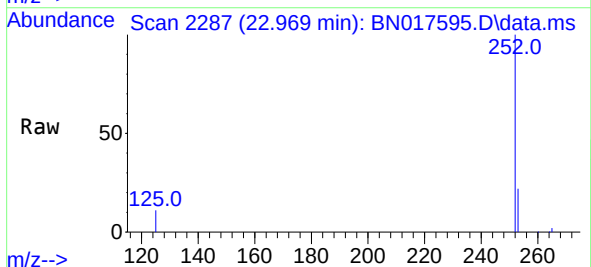
Tgt Ion:252 Resp: 98167

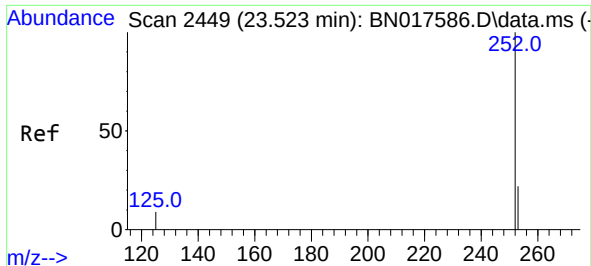
Ion Ratio Lower Upper

252 100

253 22.4 17.7 26.5

125 11.1 7.9 11.9

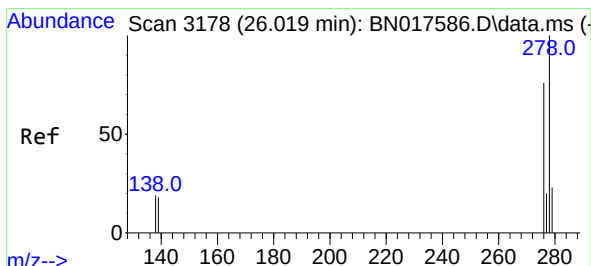
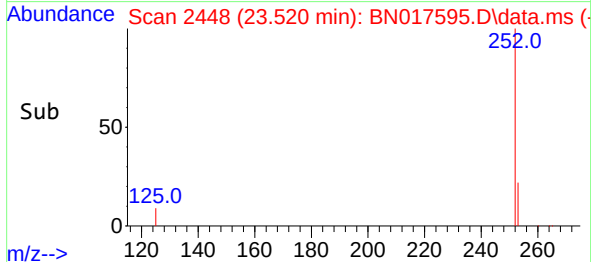
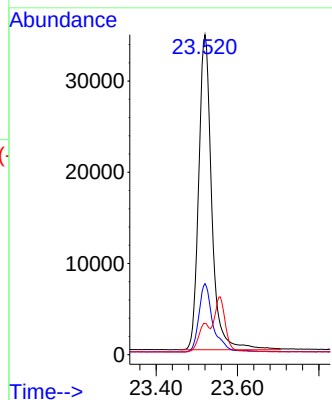
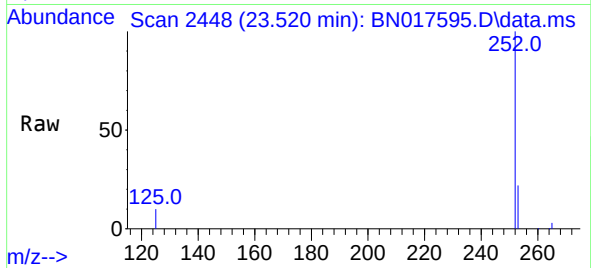




#39
Benzo(a)pyrene
Concen: 0.343 ng
RT: 23.520 min Scan# 2449
Delta R.T. -0.003 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

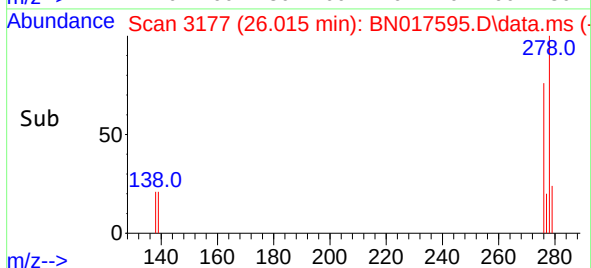
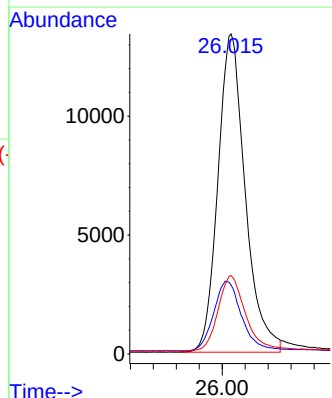
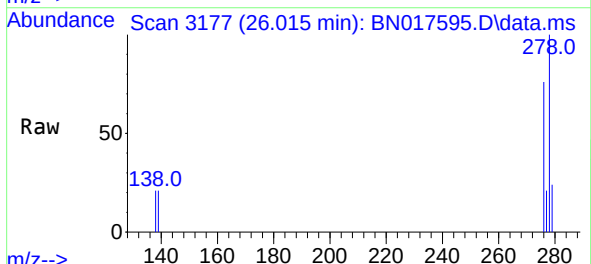
Instrument :
BNA_N
ClientSampleId :
PB141021BS

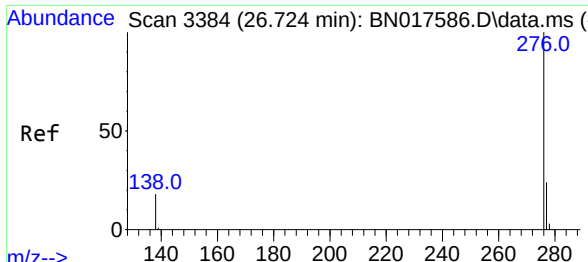
Tgt Ion:252 Resp: 76649
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 9.8 8.0 12.0



#40
Dibenzo(a,h)anthracene
Concen: 0.340 ng
RT: 26.015 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BN017595.D
Acq: 25 Nov 2021 00:28

Tgt Ion:278 Resp: 44177
Ion Ratio Lower Upper
278 100
139 21.5 15.2 22.8
279 24.5 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.353 ng
 RT: 26.720 min Scan# 31
 Delta R.T. -0.003 min
 Lab File: BN017595.D
 Acq: 25 Nov 2021 00:28

Instrument :
 BNA_N
 ClientSampleId :
 PB141021BS

Tgt Ion:	276	Resp:	40653
Ion	Ratio	Lower	Upper
276	100		
277	24.1	20.0	30.0
138	18.8	15.7	23.5

