

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121021\
 Data File : BN017870.D
 Acq On : 10 Dec 2021 14:36
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/11/2021
 Supervised By : Yogesh Patel 12/15/2021

Quant Time: Dec 11 02:51:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	19760	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	79089	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	49840	0.400	ng	-0.01
19) Phenanthrene-d10	17.093	188	99204	0.400	ng	0.00
29) Chrysene-d12	21.293	240	81076	0.400	ng	# 0.01
35) Perylene-d12	23.586	264	56758	0.400	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	16452	0.345	ng	0.00
5) Phenol-d6	6.894	99	16019	0.355	ng	0.00
8) Nitrobenzene-d5	8.859	82	18312	0.348	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	57412	0.364	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	4474	0.172	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	71988	0.394	ng	0.00
27) Fluoranthene-d10	19.129	212	131892	0.398	ng	0.00
31) Terphenyl-d14	19.740	244	82227	0.472	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	2882m	0.396	ng	
3) n-Nitrosodimethylamine	3.602	42	7540	0.370	ng	97
6) bis(2-Chloroethyl)ether	7.143	93	20703	0.405	ng	99
9) Naphthalene	10.545	128	81479	0.393	ng	99
10) Hexachlorobutadiene	10.836	225	23219	0.386	ng	# 99
12) 2-Methylnaphthalene	12.161	142	54892	0.368	ng	100
16) Acenaphthylene	14.056	152	72404	0.370	ng	100
17) Acenaphthene	14.398	154	53835	0.413	ng	100
18) Fluorene	15.388	166	64297	0.386	ng	100
20) 4,6-Dinitro-2-methylph...	15.540	198	104m	0.181	ng	
21) 4-Bromophenyl-phenylether	16.289	248	22035	0.367	ng	# 95
22) Hexachlorobenzene	16.399	284	31023	0.435	ng	99
23) Atrazine	16.569	200	13783	0.318	ng	95
24) Pentachlorophenol	16.776	266	1120	0.322	ng	97
25) Phenanthrene	17.129	178	103932	0.399	ng	100
26) Anthracene	17.226	178	83328	0.364	ng	100
28) Fluoranthene	19.159	202	133070	0.420	ng	100
30) Pyrene	19.522	202	132659	0.516	ng	100
32) Benzo(a)anthracene	21.272	228	85653	0.343	ng	99
33) Chrysene	21.325	228	107148	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	32483	0.287	ng	100
36) Indeno(1,2,3-cd)pyrene	25.958	276	37992m	0.242	ng	
37) Benzo(b)fluoranthene	22.894	252	73837	0.383	ng	99
38) Benzo(k)fluoranthene	22.935	252	69868	0.384	ng	100
39) Benzo(a)pyrene	23.490	252	64131	0.370	ng	# 97
40) Dibenzo(a,h)anthracene	25.985	278	25684m	0.211	ng	
41) Benzo(g,h,i)perylene	26.666	276	35185	0.269	ng	99

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

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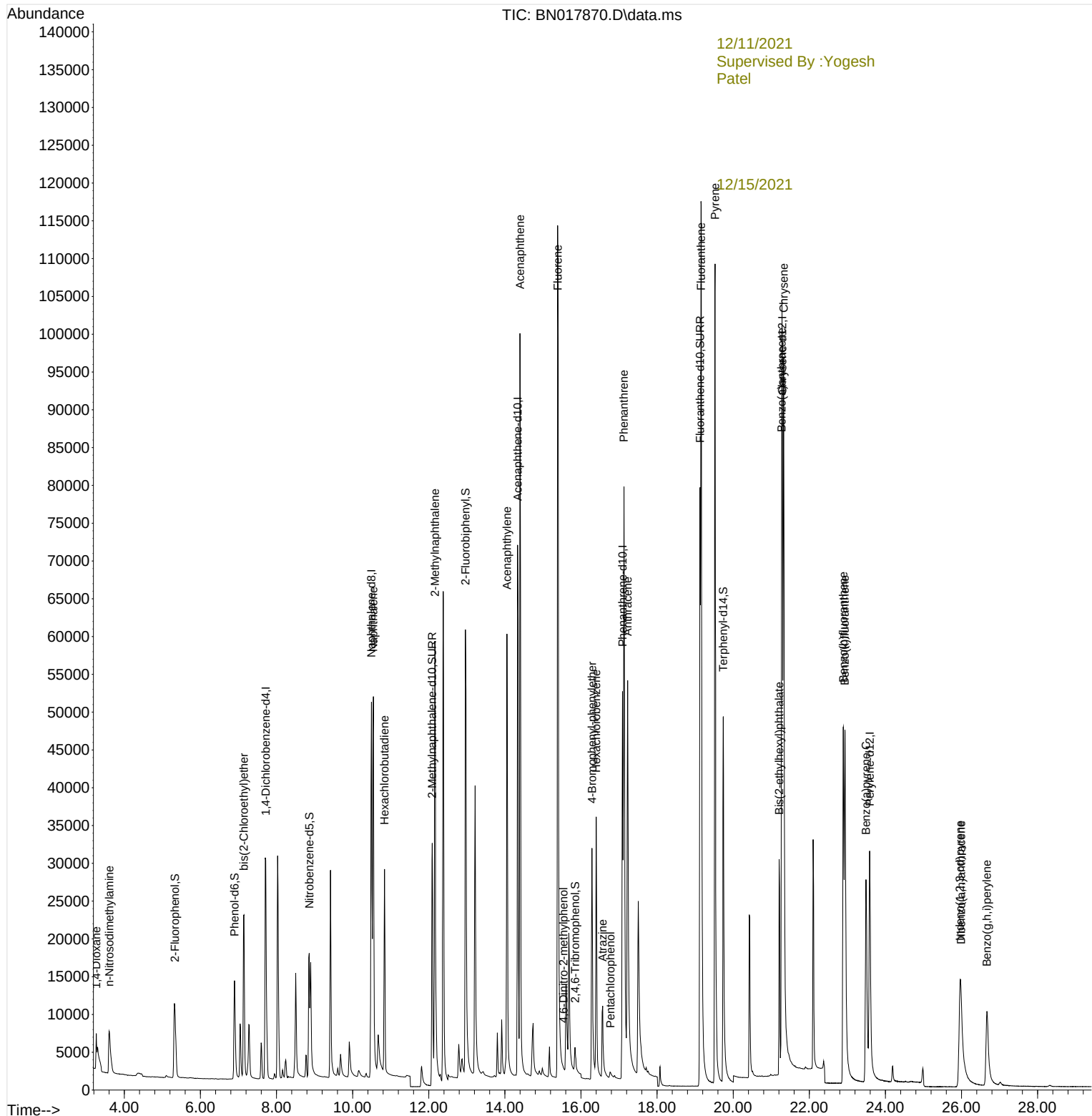
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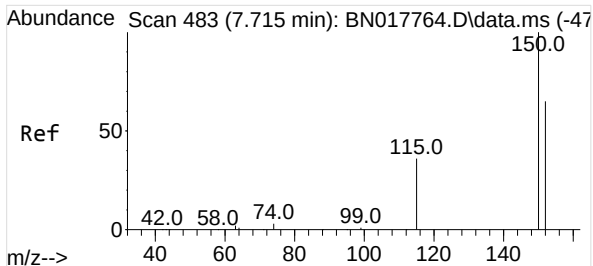
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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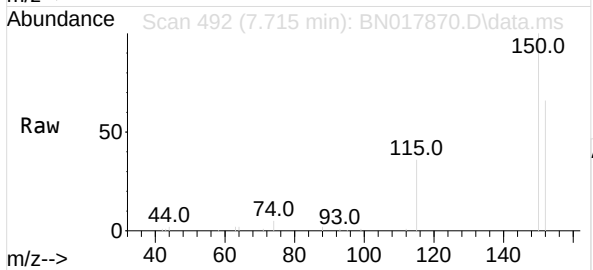
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 49
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

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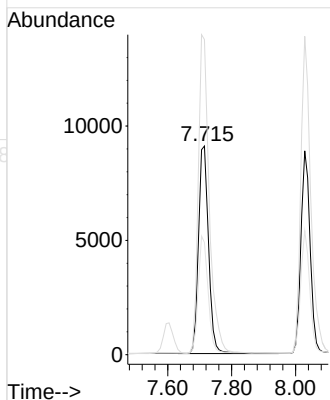
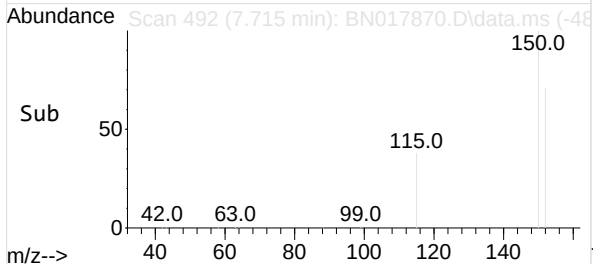
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Tgt Ion:152 Resp: 19760
Ion Ratio Lower Upper
152 100
150 151.0 123.0 184.4
115 53.7 45.3 67.9

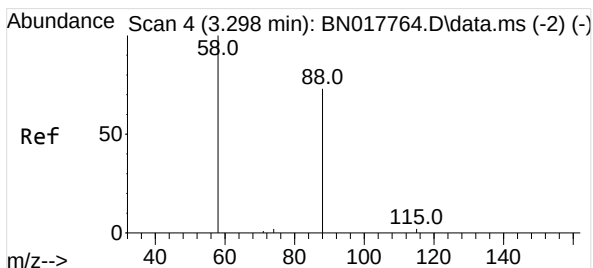
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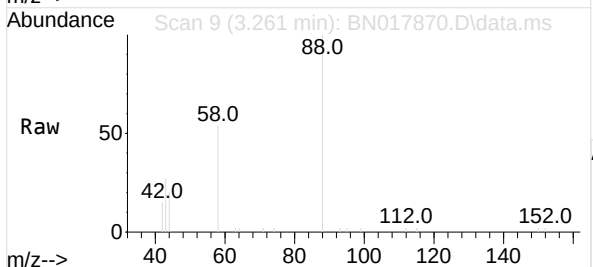


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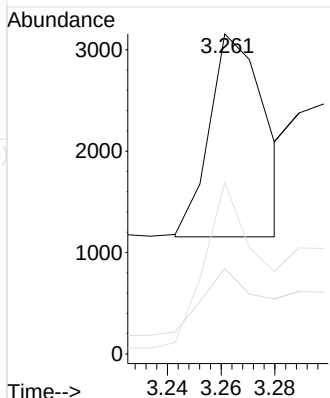
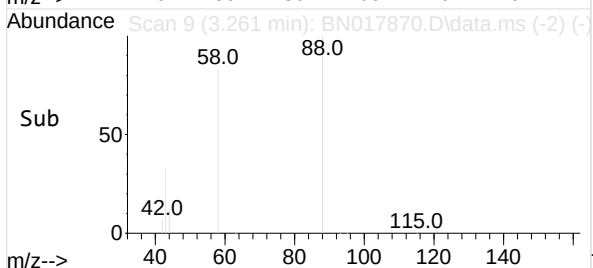
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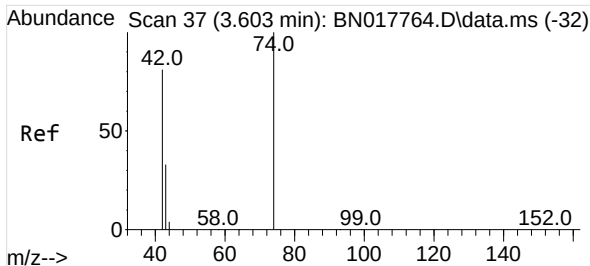


#2
1,4-Dioxane
Concen: 0.396 ng m
RT: 3.261 min Scan# 9
Delta R.T. -0.037 min
Lab File: BN017870.D
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Tgt Ion: 88 Resp: 2882
Ion Ratio Lower Upper
88 100
43 34.6 0.0 0.0#
58 78.9 0.0 0.0#





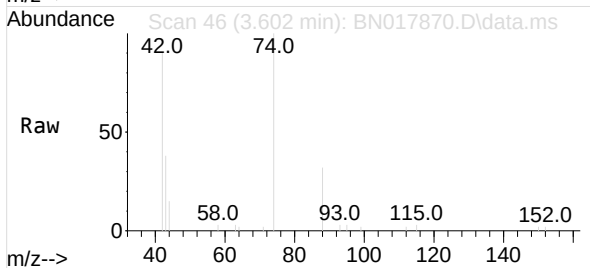
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n-Nitrosodimethylamine
Concen: 0.370 ng
RT: 3.602 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

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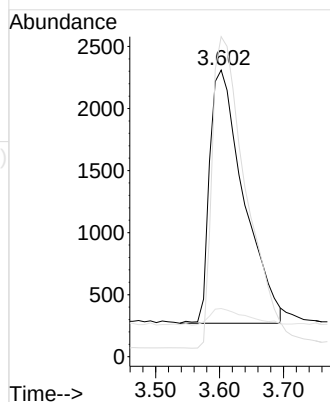
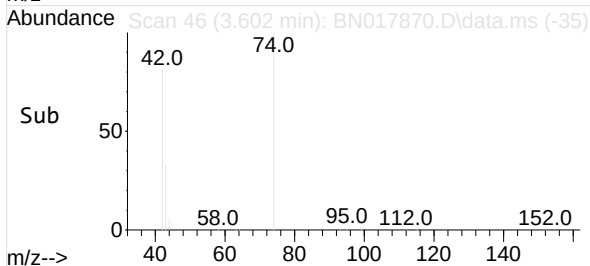
SSTDCCC0.4



Tgt Ion: 42 Resp: 7540
Ion Ratio Lower Upper
42 100
74 123.5 101.3 151.9
44 7.1 5.0 7.4

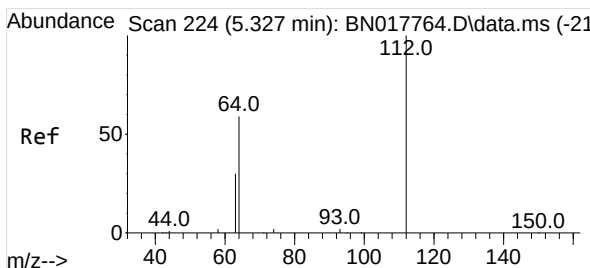
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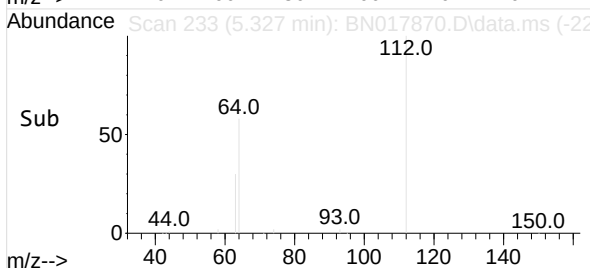
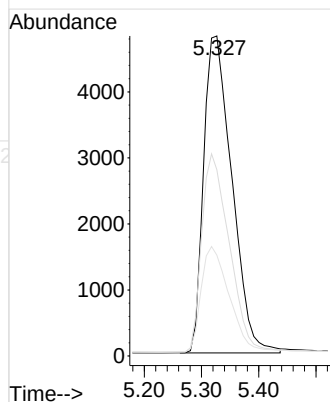
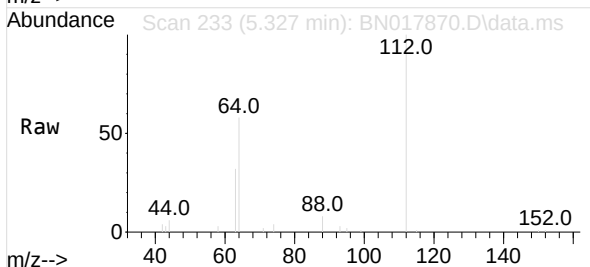
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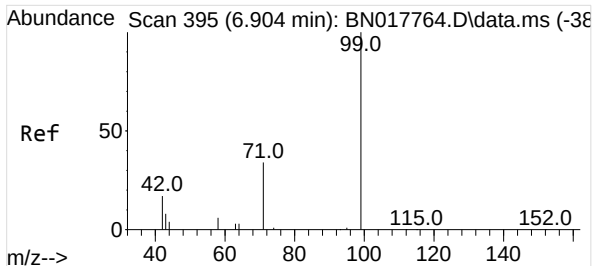
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#4
2-Fluorophenol
Concen: 0.345 ng
RT: 5.327 min Scan# 233
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:112 Resp: 16452
Ion Ratio Lower Upper
112 100
64 61.1 49.3 73.9
63 32.9 25.8 38.8





#5
Phenol-d6
Concen: 0.355 ng
RT: 6.894 min Scan# 40
Delta R.T. -0.009 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

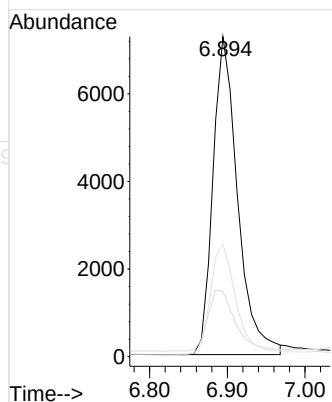
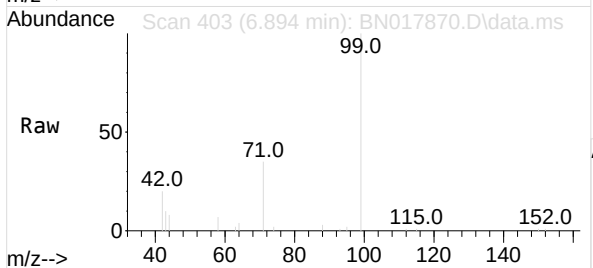
ClientSampleId :

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Tgt Ion: 99 Resp: 16019
Ion Ratio Lower Upper
99 100
42 21.4 16.6 25.0
71 35.6 29.0 43.4

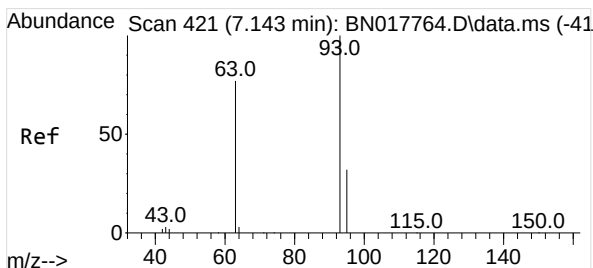
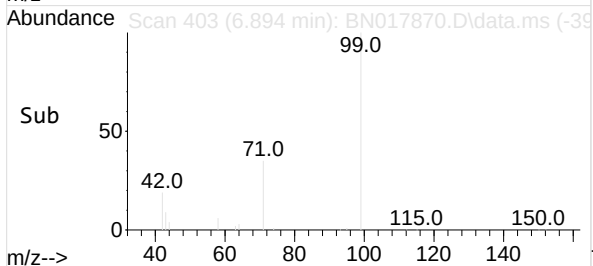
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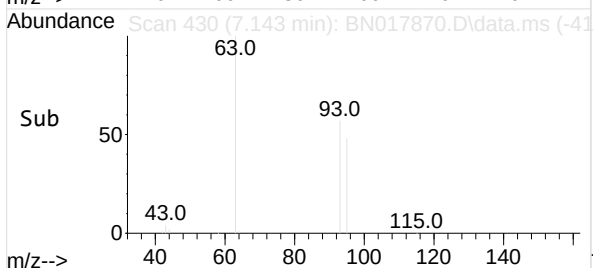
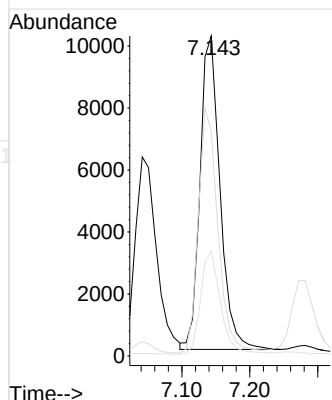
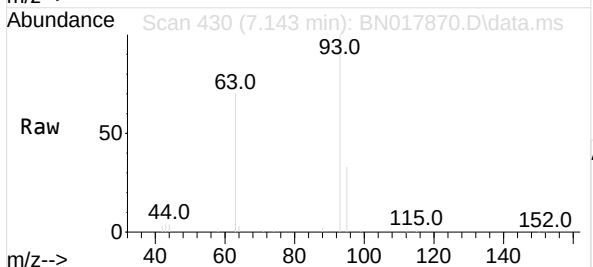
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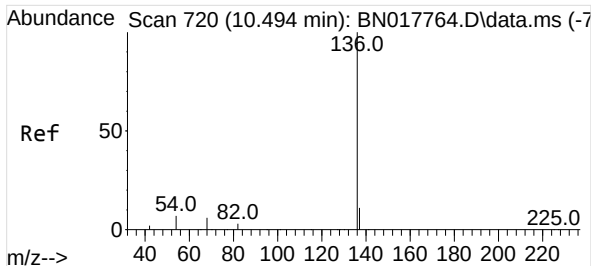
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#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion: 93 Resp: 20703
Ion Ratio Lower Upper
93 100
63 76.8 62.0 93.0
95 32.5 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

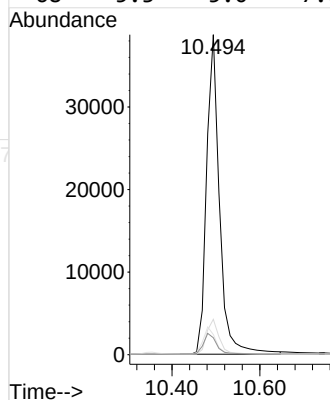
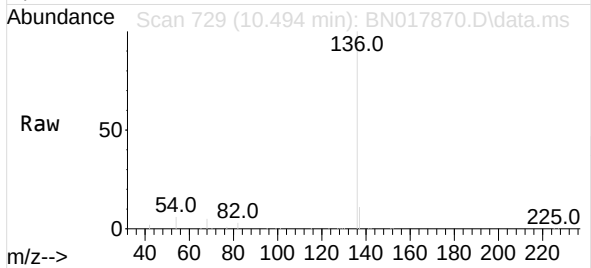
ClientSampleId :

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Tgt Ion:136 Resp: 79089
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 6.3 5.9 8.9
68 5.3 5.0 7.6

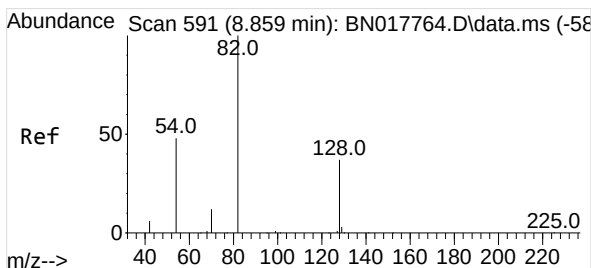
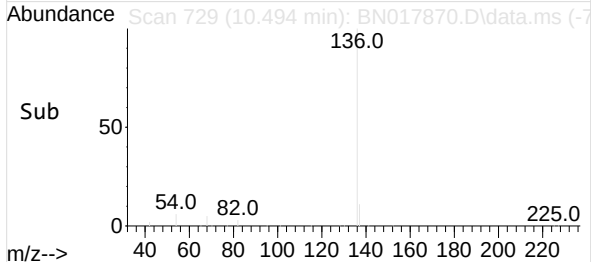
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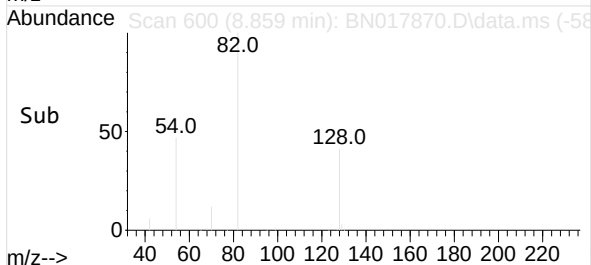
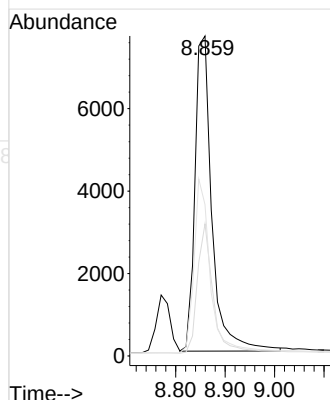
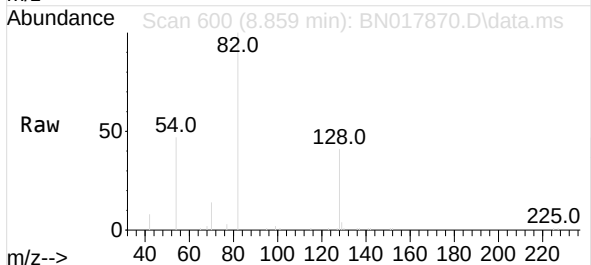
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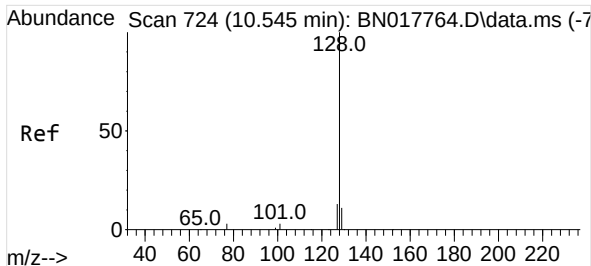
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#8
Nitrobenzene-d5
Concen: 0.348 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion: 82 Resp: 18312
Ion Ratio Lower Upper
82 100
128 41.3 30.2 45.2
54 47.3 39.0 58.6





#9
Naphthalene
Concen: 0.393 ng
RT: 10.545 min Scan# 714
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

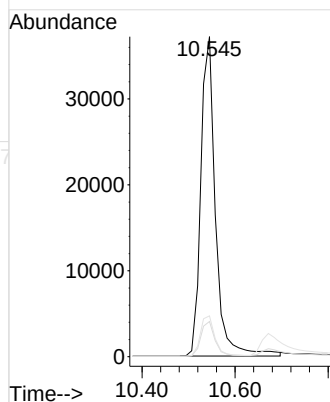
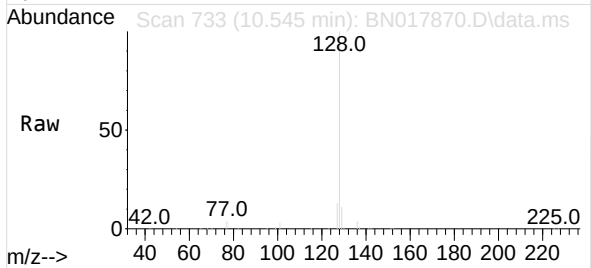
ClientSampleId :

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Tgt Ion:128 Resp: 81479
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.6 15.8

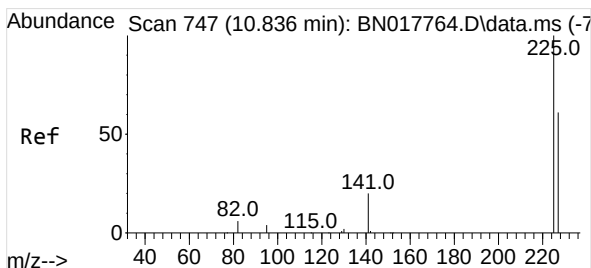
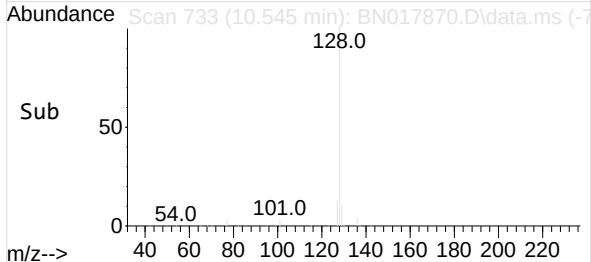
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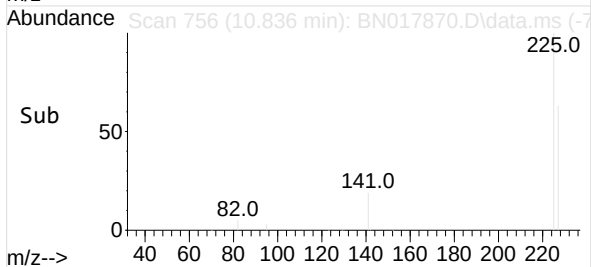
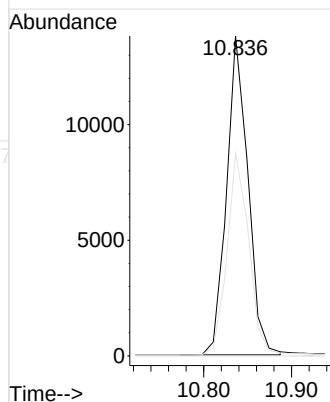
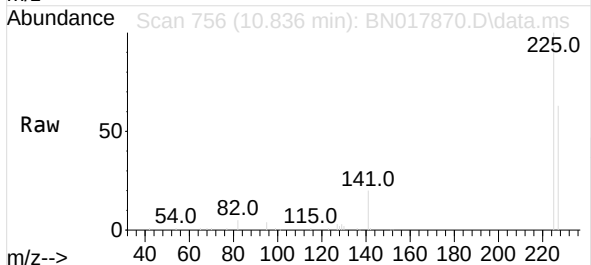
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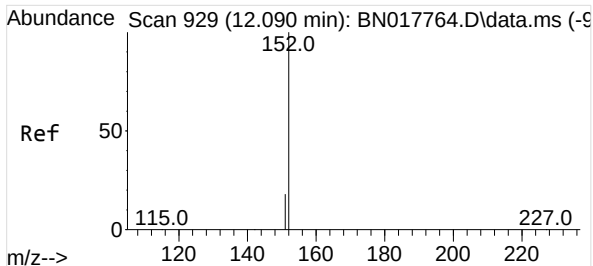
12/15/2021



#10
Hexachlorobutadiene
Concen: 0.386 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:225 Resp: 23219
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.364 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

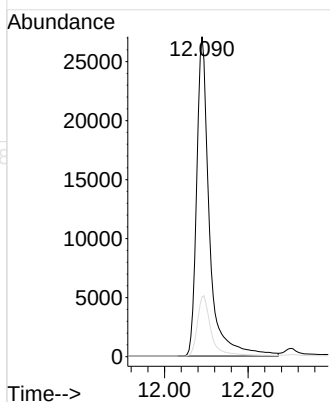
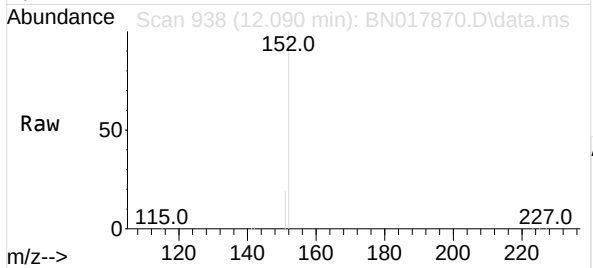
ClientSampleId :

SSTDCCC0.4

Tgt Ion:152 Resp: 5741
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6

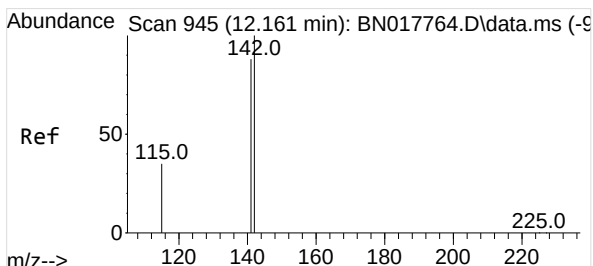
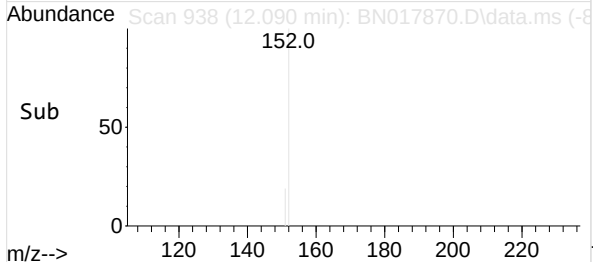
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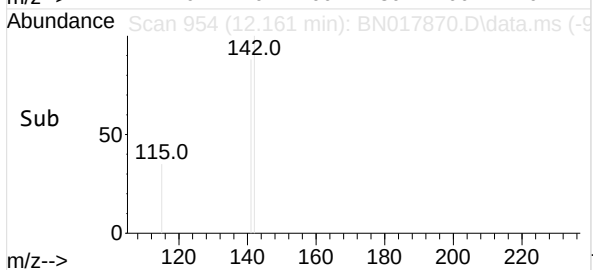
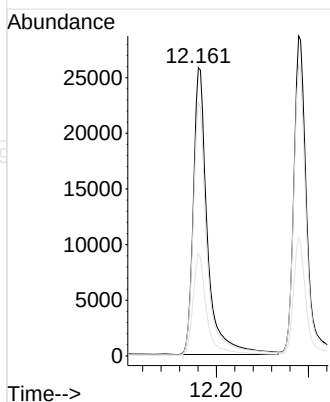
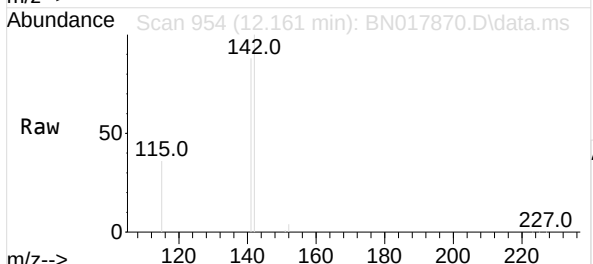
12/11/2021
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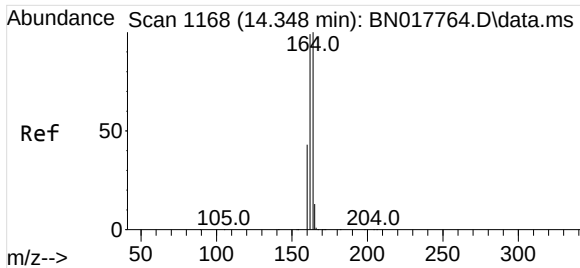
12/15/2021



#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.161 min Scan# 954
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:142 Resp: 54892
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 35.5 28.0 42.0





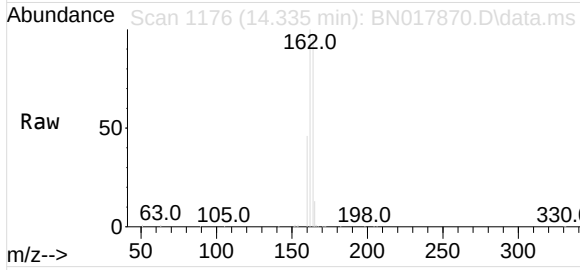
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1168
Delta R.T. -0.013 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

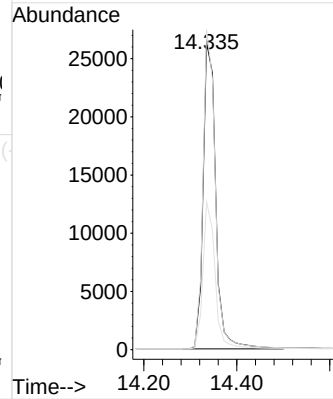
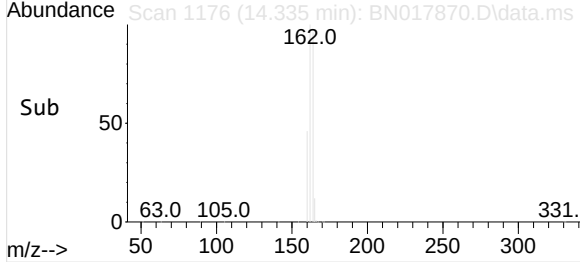


Tgt Ion:164 Resp: 49840
Ion Ratio Lower Upper
164 100
162 104.1 79.0 118.6
160 48.1 34.6 52.0

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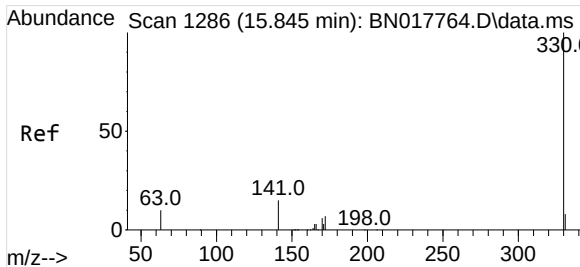
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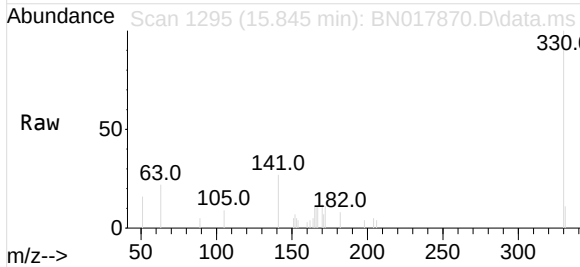


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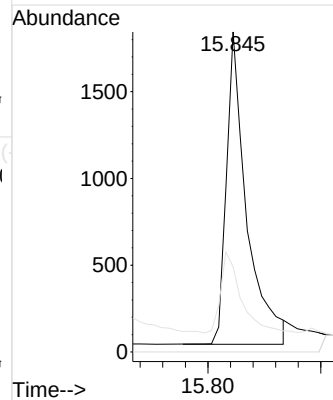
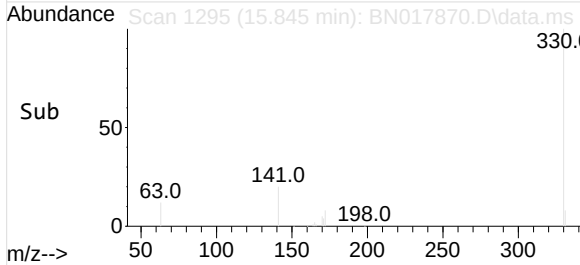
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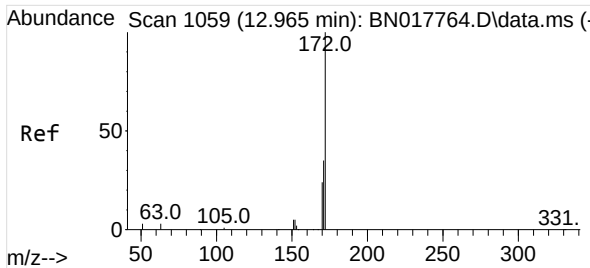


#14
2,4,6-Tribromophenol
Concen: 0.172 ng
RT: 15.845 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36



Tgt Ion:330 Resp: 4474
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.0 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 12.964 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

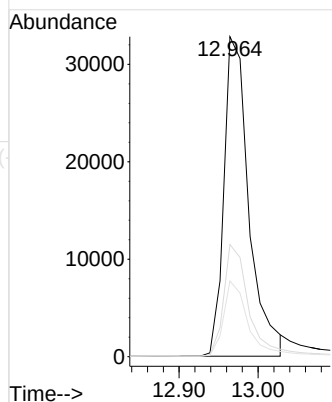
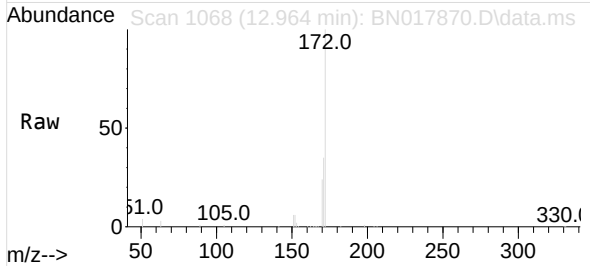
ClientSampleId :

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Tgt Ion:172 Resp: 71988
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.7 18.9 28.3

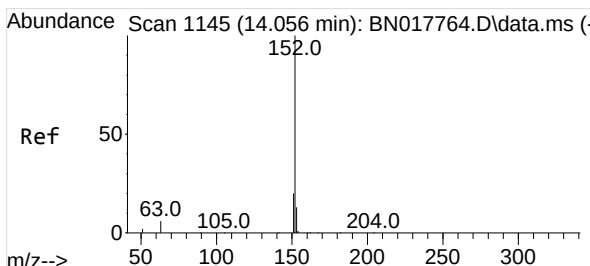
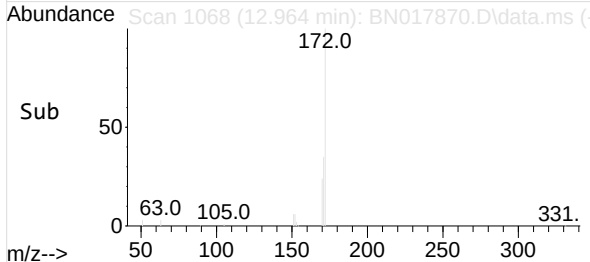
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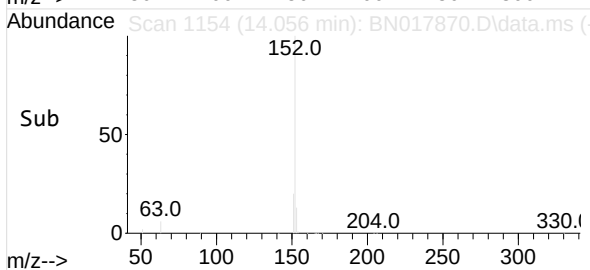
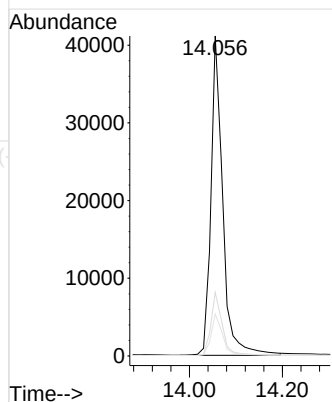
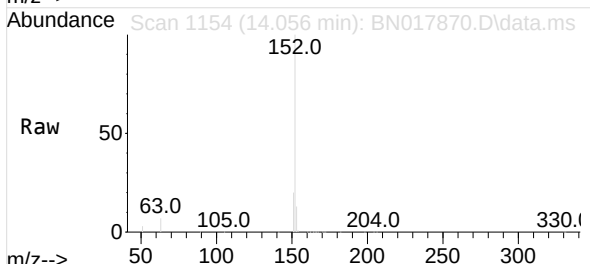
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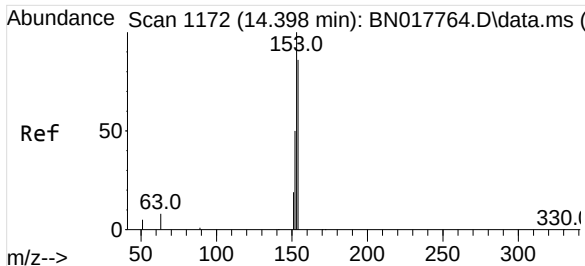
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#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.056 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:152 Resp: 72404
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.0 10.4 15.6





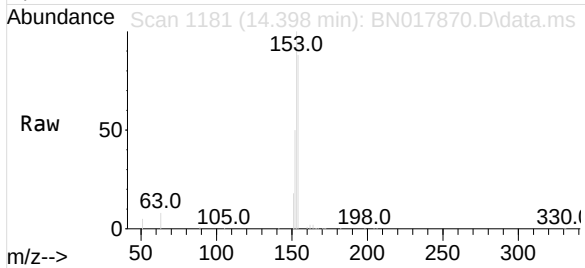
#17
Acenaphthene
Concen: 0.413 ng
RT: 14.398 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

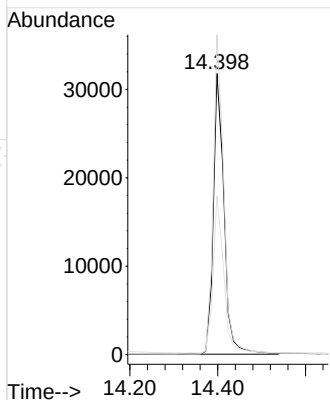
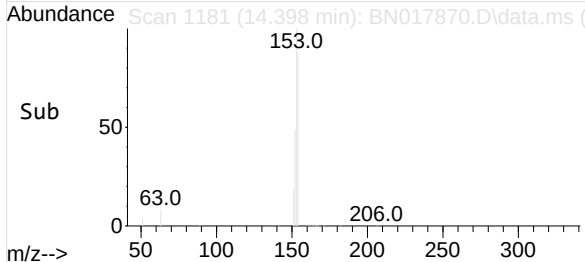
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Tgt Ion:154 Resp: 5383
Ion Ratio Lower Upper
154 100
153 112.0 90.1 135.1
152 54.8 43.7 65.5

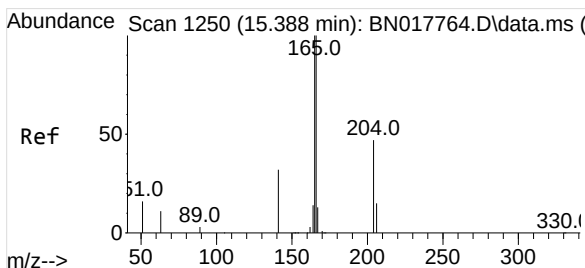
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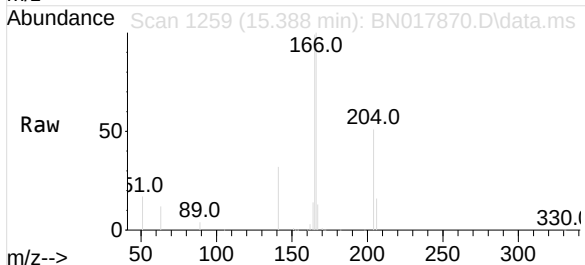


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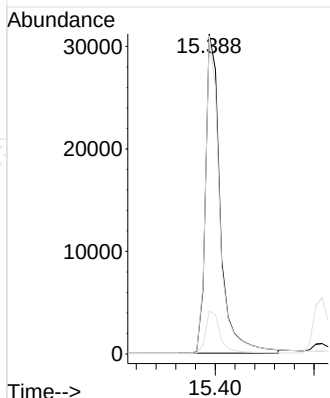
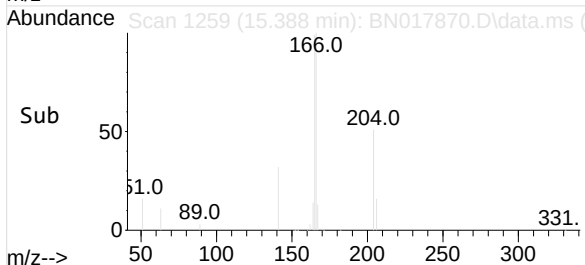
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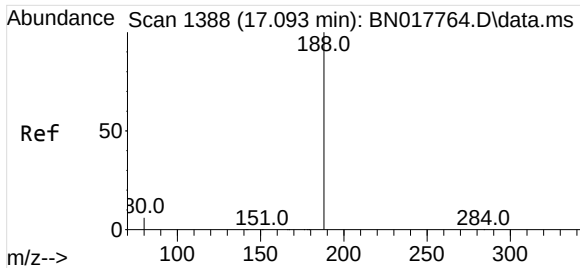


#18
Fluorene
Concen: 0.386 ng
RT: 15.388 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36



Tgt Ion:166 Resp: 64297
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.8
167 13.5 11.0 16.4





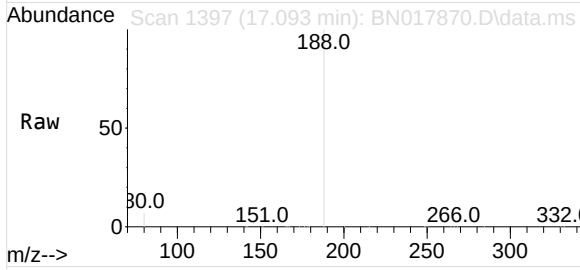
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

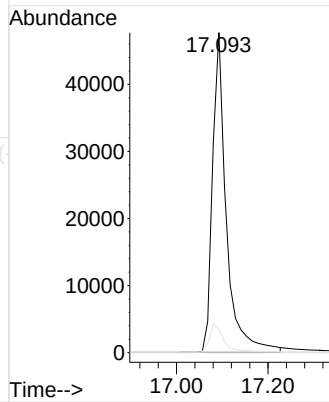
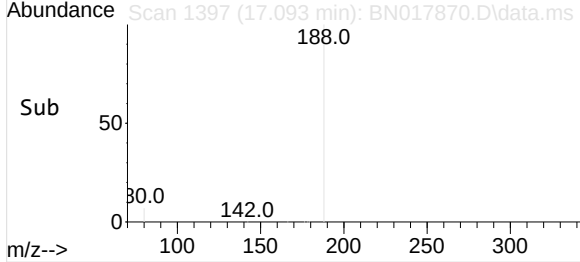
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Tgt Ion:188 Resp: 99204
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 5.1 7.7

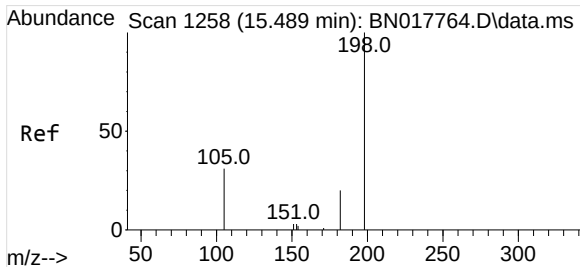
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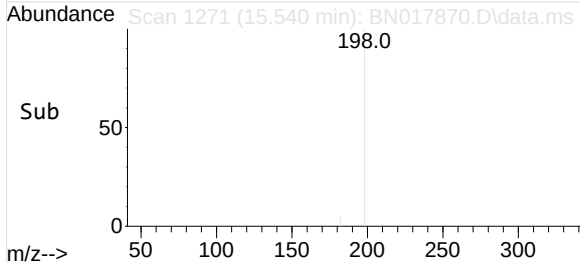
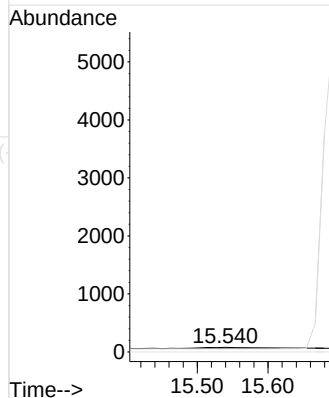
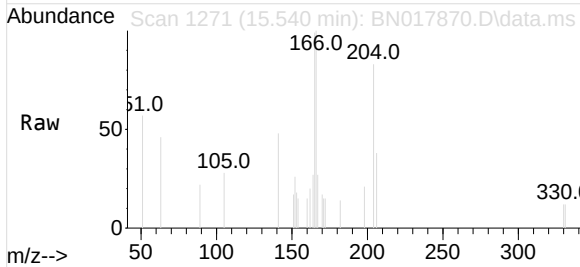
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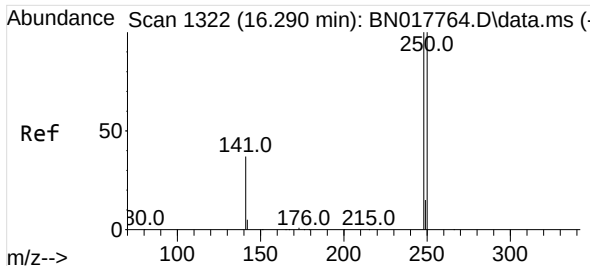
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.181 ng m
RT: 15.540 min Scan# 1271
Delta R.T. 0.051 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

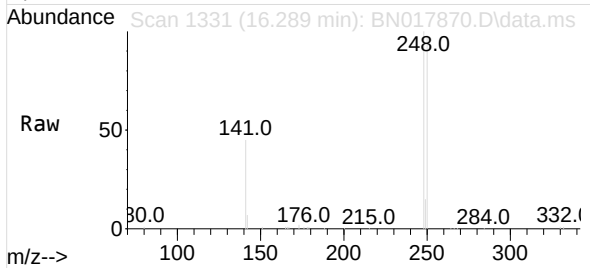
Tgt Ion:198 Resp: 104
Ion Ratio Lower Upper
198 100
182 68.4 44.2 66.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.289 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

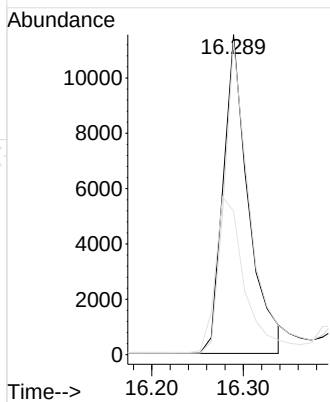
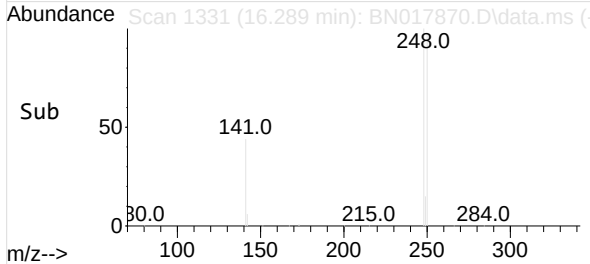
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 2203
Ion Ratio Lower Upper
248 100
250 97.8 80.3 120.5
141 44.9 29.8 44.8

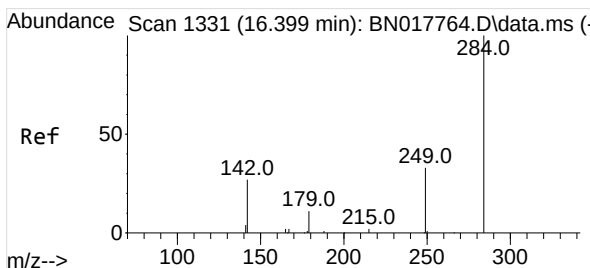
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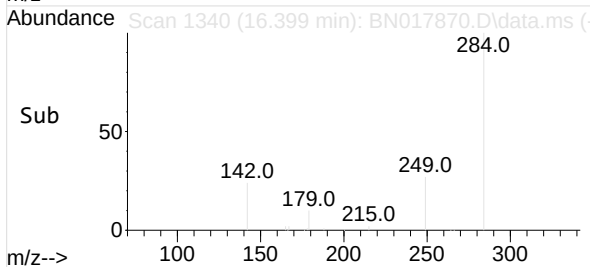
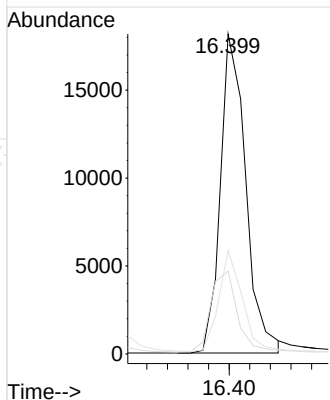
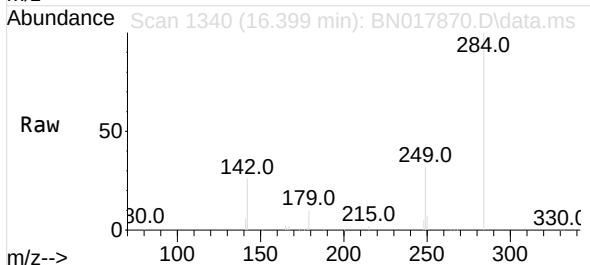
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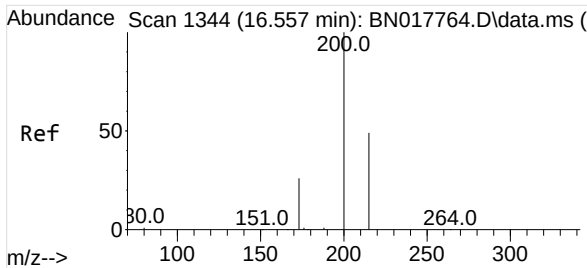
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#22
Hexachlorobenzene
Concen: 0.435 ng
RT: 16.399 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

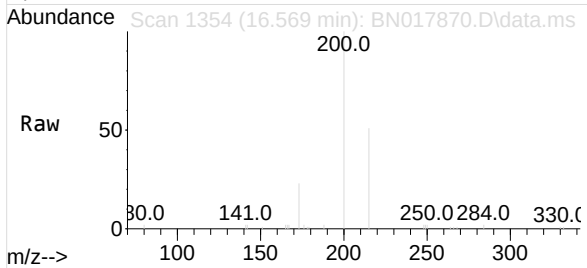
Tgt Ion:284 Resp: 31023
Ion Ratio Lower Upper
284 100
142 26.4 21.0 31.4
249 29.2 23.9 35.9





#23
Atrazine
Concen: 0.318 ng
RT: 16.569 min Scan# 1378
Delta R.T. 0.012 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

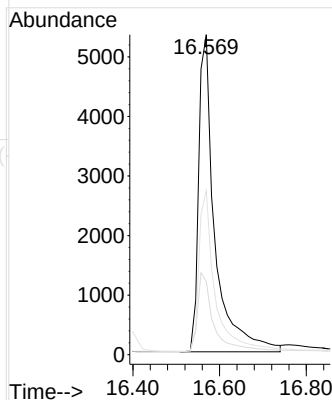
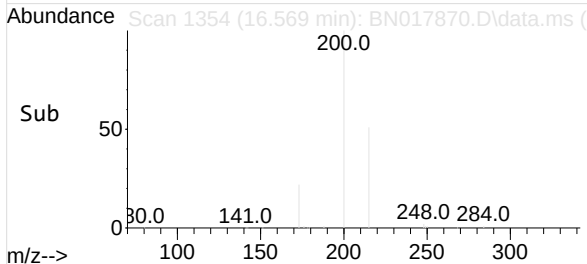
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 1378
Ion Ratio Lower Upper
200 100
173 22.9 21.4 32.2
215 51.3 39.3 58.9

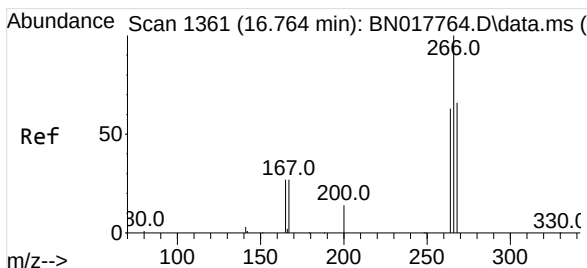
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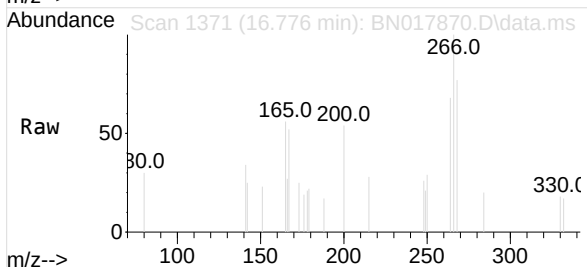


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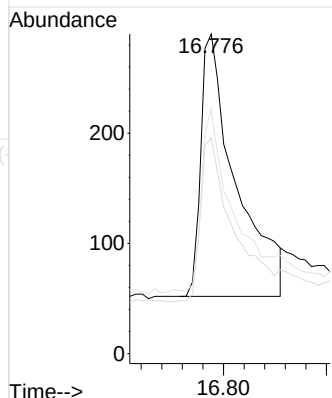
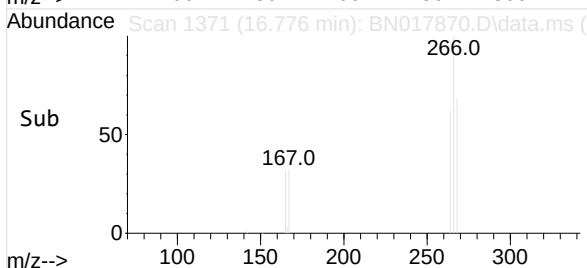
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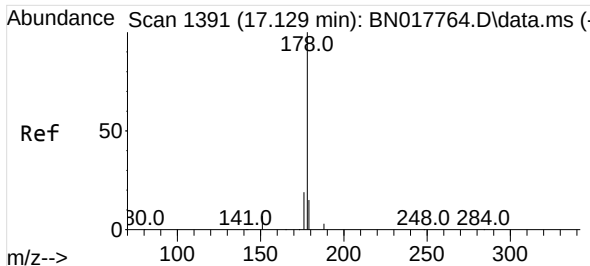


#24
Pentachlorophenol
Concen: 0.322 ng
RT: 16.776 min Scan# 1371
Delta R.T. 0.012 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36



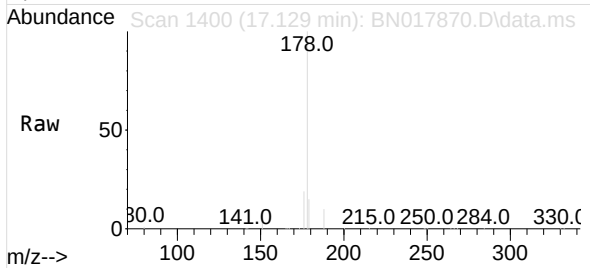
Tgt Ion:266 Resp: 1120
Ion Ratio Lower Upper
266 100
264 60.3 50.8 76.2
268 63.5 51.8 77.6





#25
Phenanthrene
Concen: 0.399 ng
RT: 17.129 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

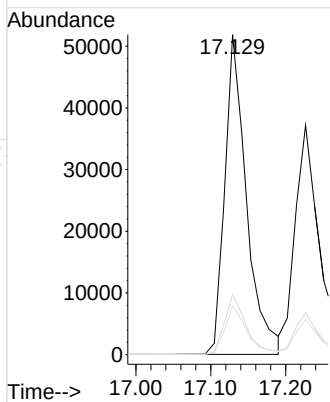
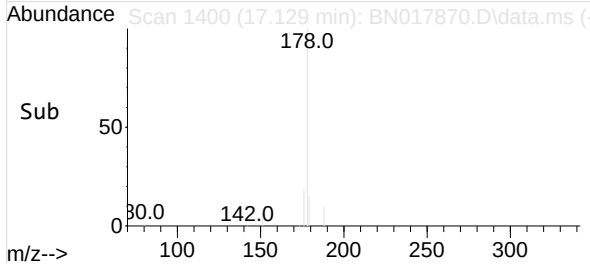
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 103932
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.5 18.7

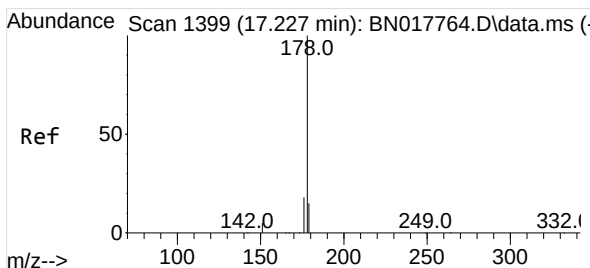
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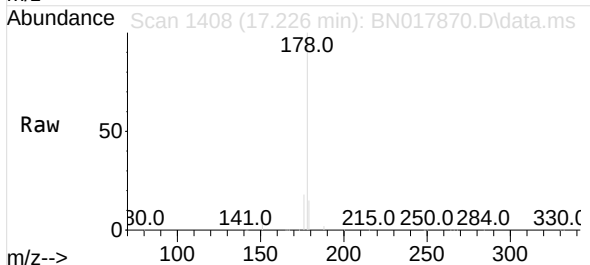


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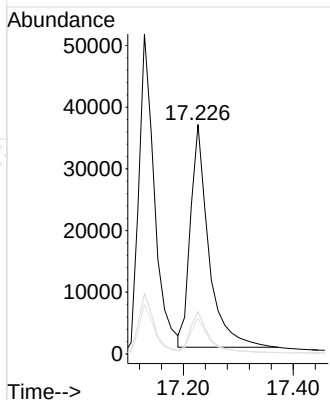
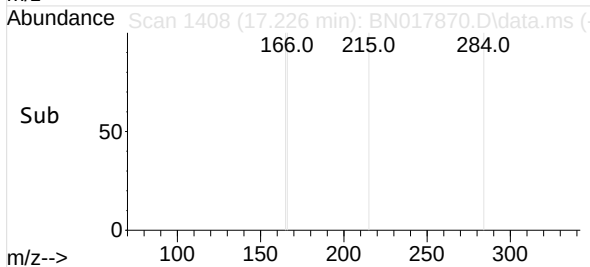
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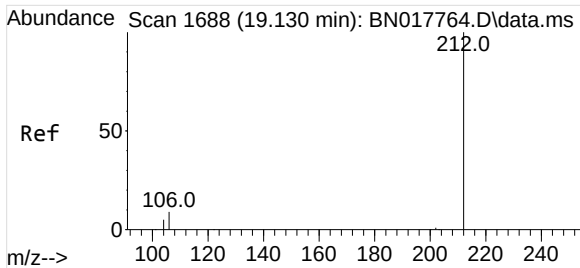


#26
Anthracene
Concen: 0.364 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36



Tgt Ion:178 Resp: 83328
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.398 ng
RT: 19.129 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

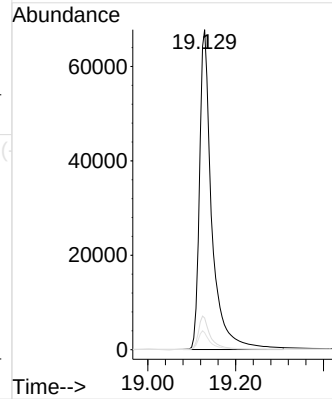
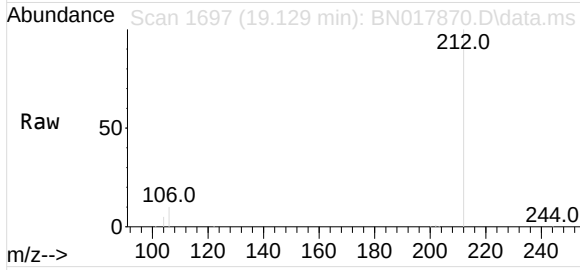
ClientSampleId :

SSTDCCC0.4

Tgt Ion:212 Resp: 131892
Ion Ratio Lower Upper
212 100
106 10.2 8.2 12.2
104 5.6 4.6 6.8

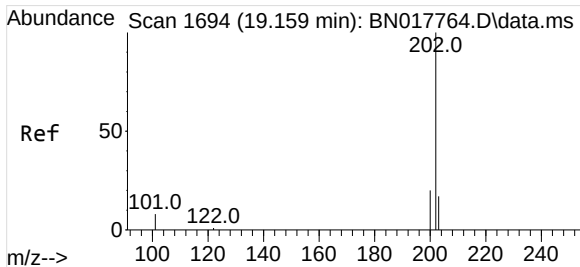
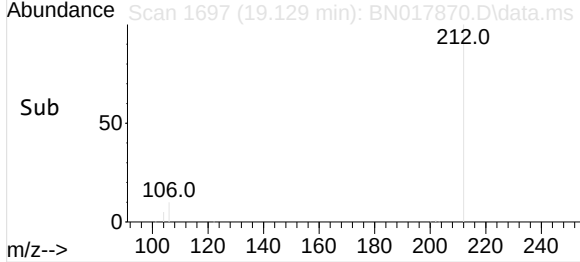
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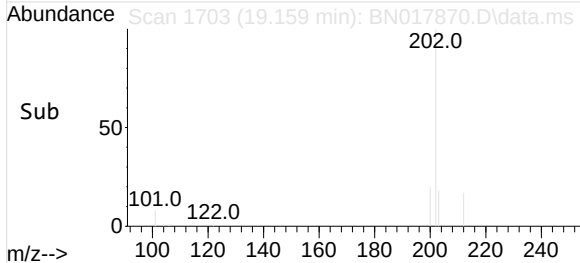
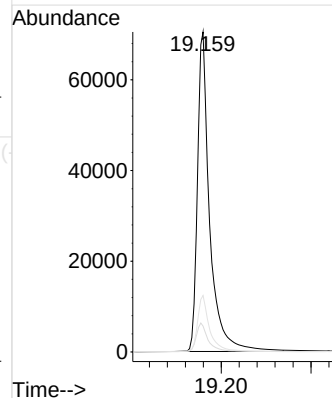
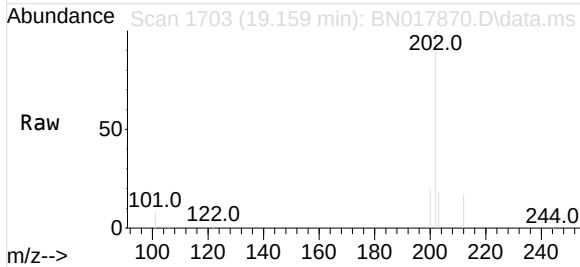
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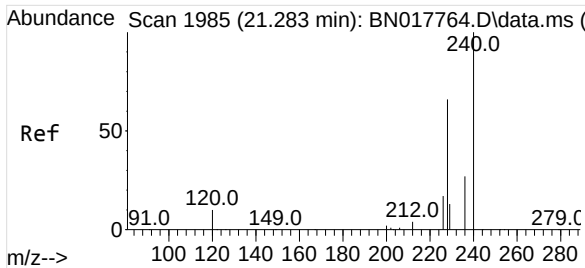
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#28
Fluoranthene
Concen: 0.420 ng
RT: 19.159 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:202 Resp: 133070
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1985
Delta R.T. 0.010 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

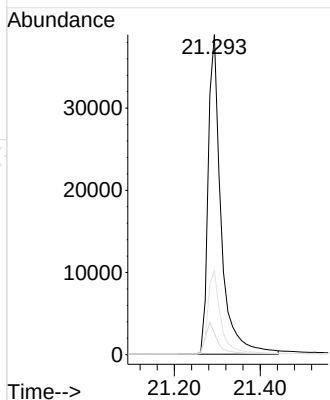
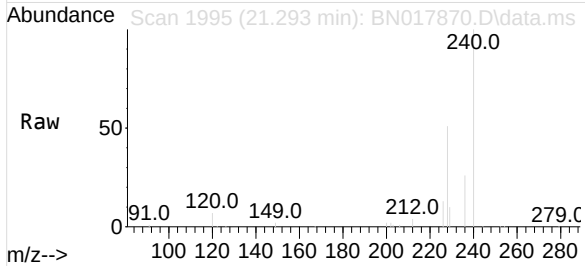
ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 81070
Ion Ratio Lower Upper
240 100
120 6.8 7.9 11.9
236 26.1 21.4 32.2

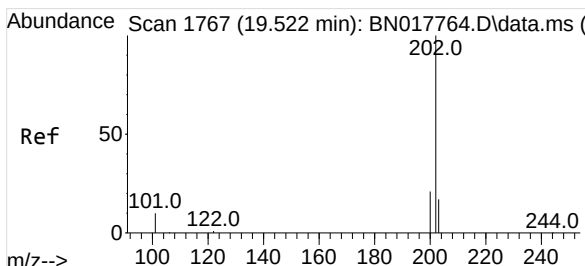
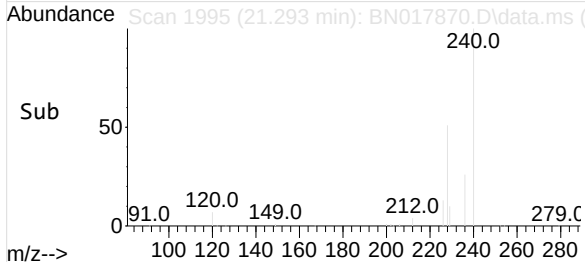
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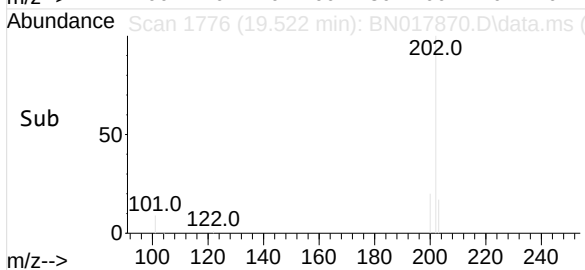
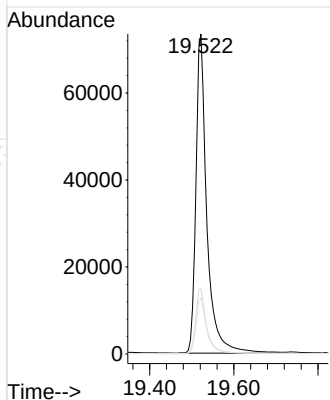
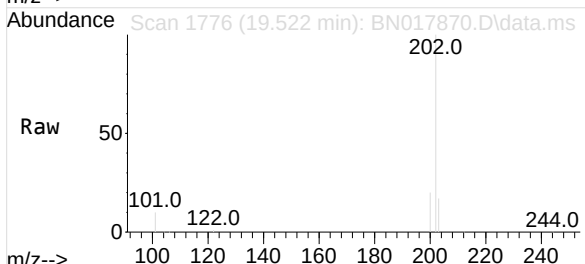
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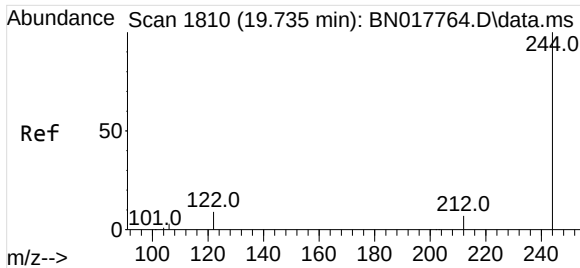
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#30
Pyrene
Concen: 0.516 ng
RT: 19.522 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:202 Resp: 132659
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





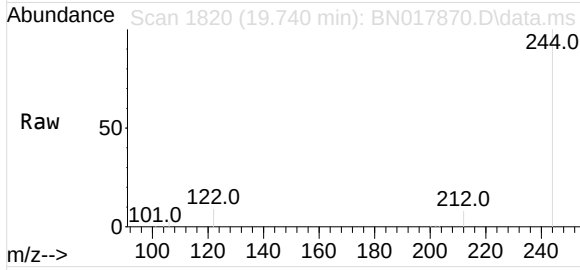
#31
 Terphenyl-d14
 Concen: 0.472 ng
 RT: 19.740 min Scan# 1810
 Delta R.T. 0.005 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

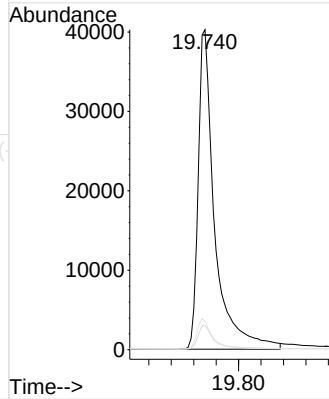
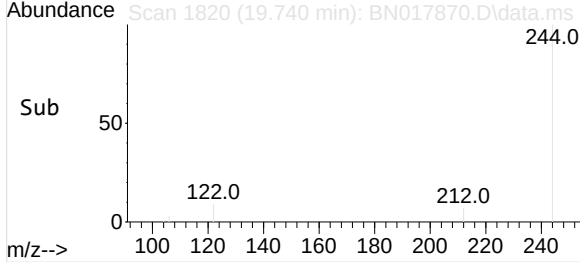
SSTDCCC0.4



Tgt Ion:244 Resp: 82227
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 8.9 7.1 10.7

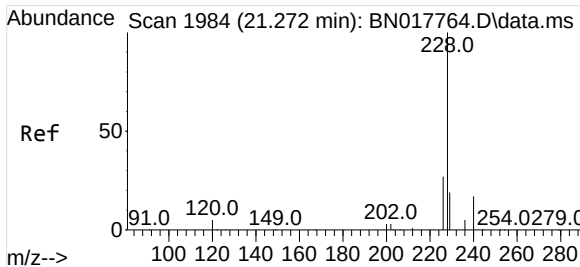
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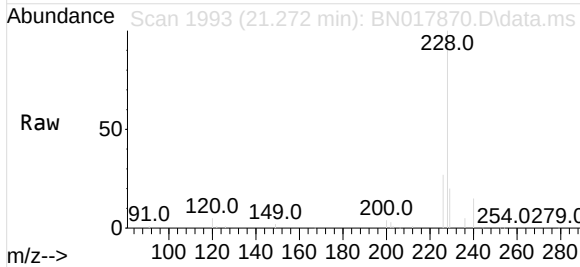


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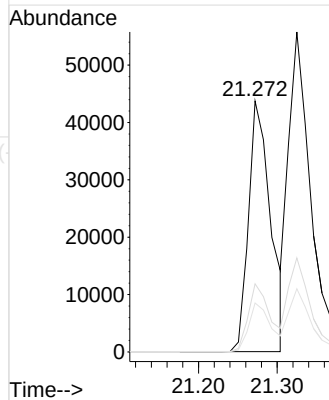
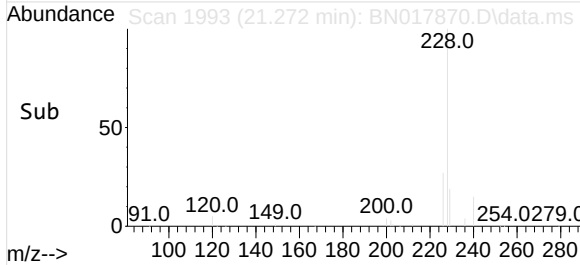
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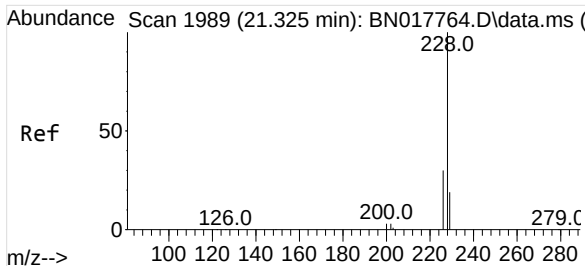


#32
 Benzo(a)anthracene
 Concen: 0.343 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36



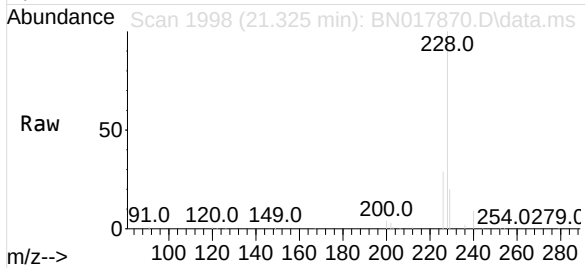
Tgt Ion:228 Resp: 85653
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.4 32.0
 229 19.5 15.7 23.5





#33
Chrysene
Concen: 0.411 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

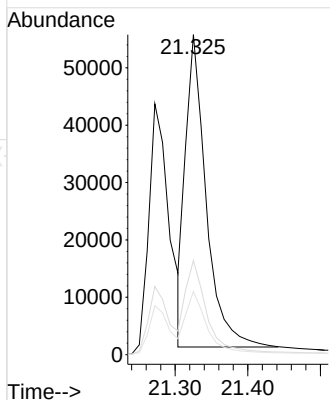
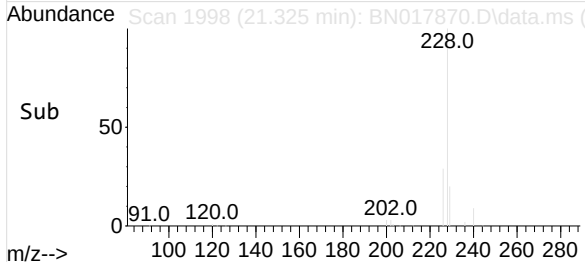
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 10714
Ion Ratio Lower Upper
228 100
226 29.4 23.6 35.4
229 19.7 15.6 23.4

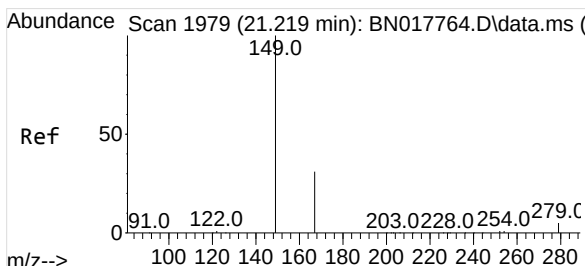
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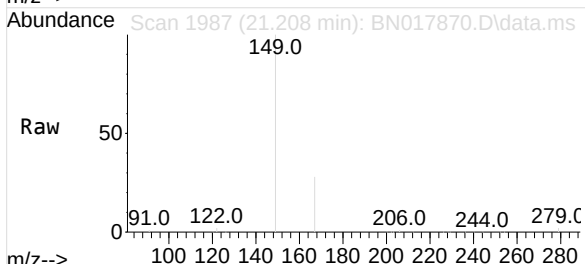


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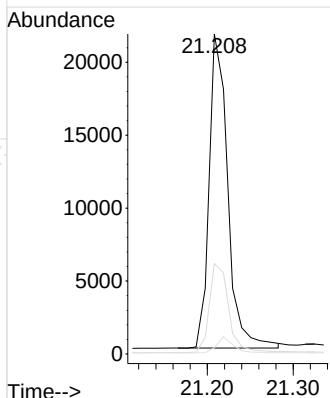
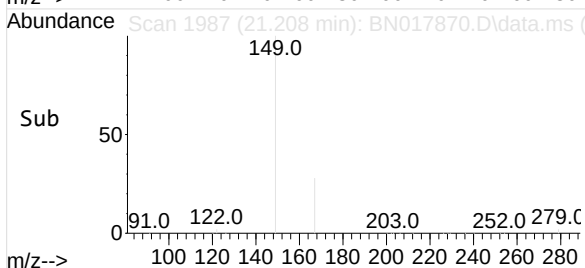
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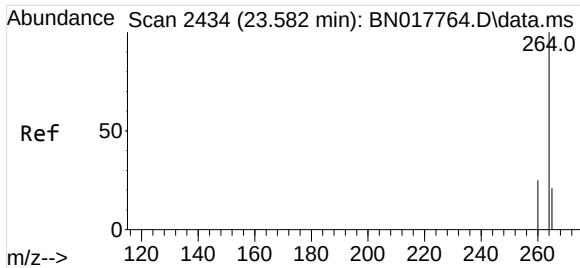


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.287 ng
RT: 21.208 min Scan# 1987
Delta R.T. -0.011 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36



Tgt Ion:149 Resp: 32483
Ion Ratio Lower Upper
149 100
167 29.2 23.5 35.3
279 4.7 3.8 5.6





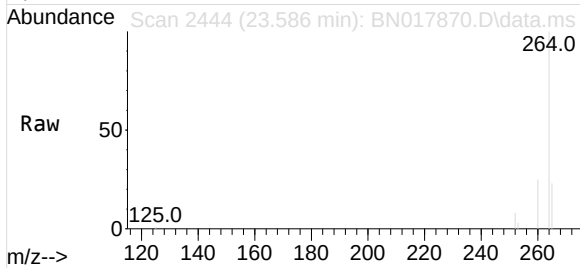
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.586 min Scan# 2434
 Delta R.T. 0.003 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

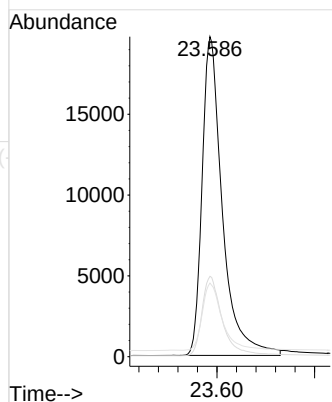
SSTDCCC0.4



Tgt Ion:264 Resp: 56758
 Ion Ratio Lower Upper
 264 100
 260 25.1 20.0 30.0
 265 23.0 20.5 30.7

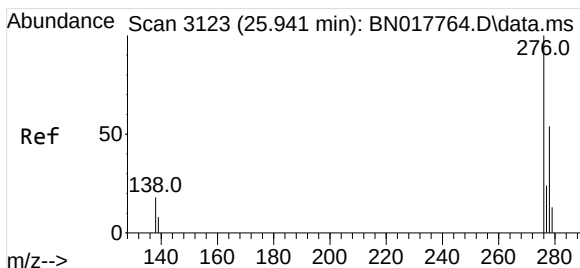
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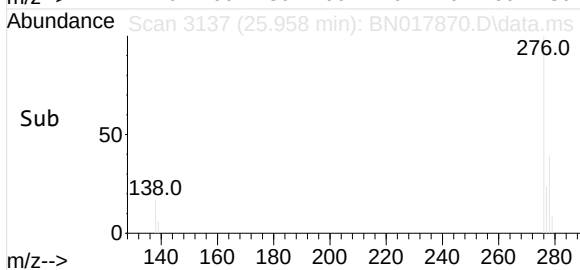
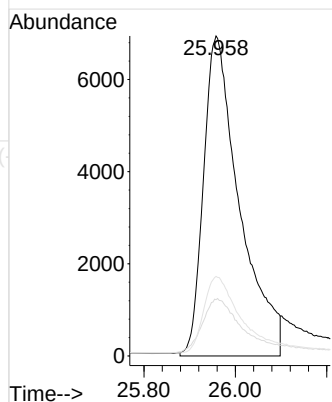
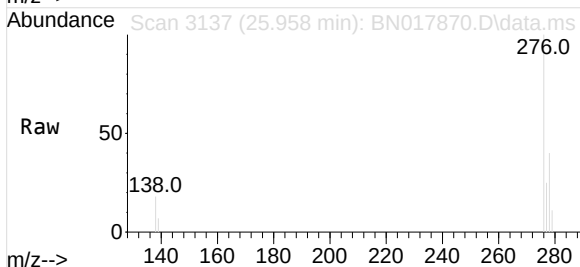
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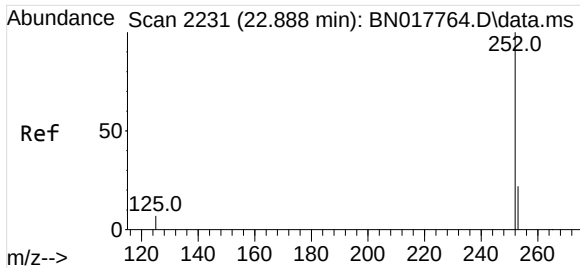
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#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.242 ng m
 RT: 25.958 min Scan# 3137
 Delta R.T. 0.017 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Tgt Ion:276 Resp: 37992
 Ion Ratio Lower Upper
 276 100
 138 16.8 15.0 22.4
 277 22.3 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.383 ng

RT: 22.894 min Scan# 21

Delta R.T. 0.007 min

Lab File: BN017870.D

Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

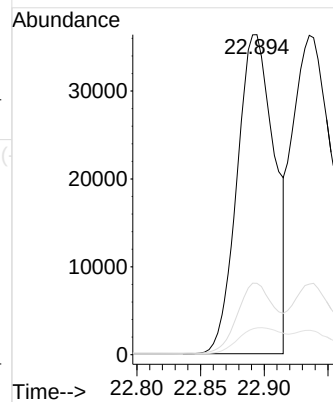
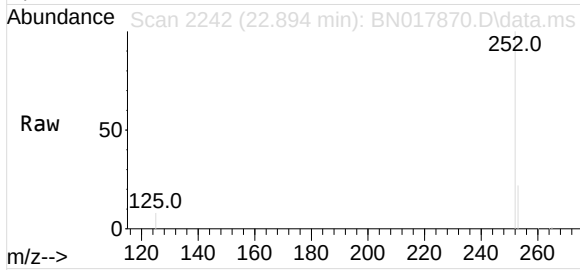
SSTDCCC0.4

Tgt Ion:	252	Resp:	7383
Ion Ratio	Lower	Upper	
252	100		
253	22.3	17.7	26.5
125	8.3	6.2	9.2

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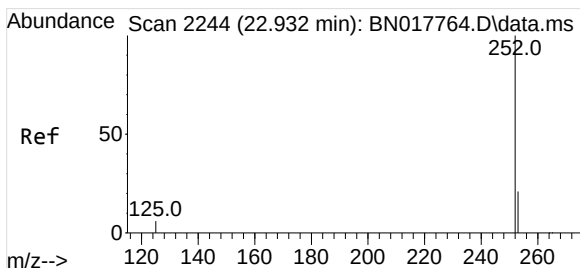
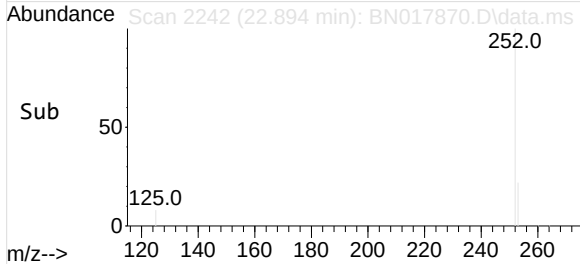
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12/15/2021



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

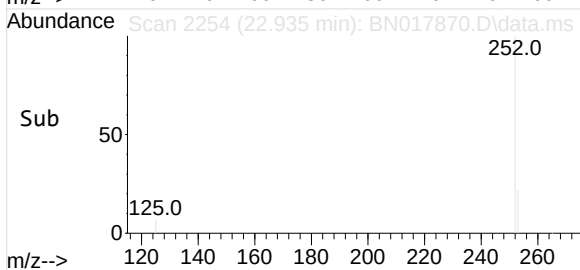
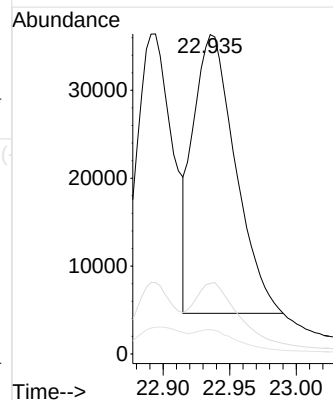
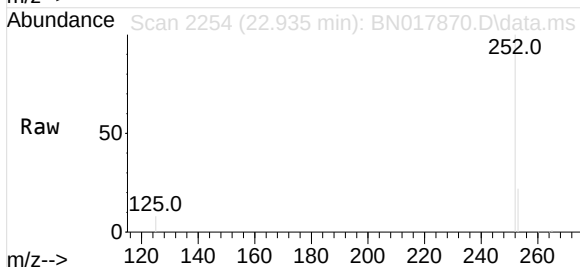
RT: 22.935 min Scan# 2254

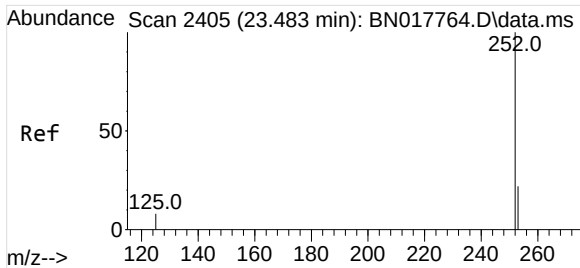
Delta R.T. 0.003 min

Lab File: BN017870.D

Acq: 10 Dec 2021 14:36

Tgt Ion:	252	Resp:	69868
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.8	26.6
125	7.6	6.2	9.2





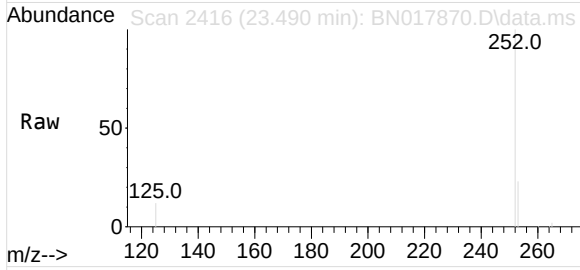
#39
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.490 min Scan# 2416
Delta R.T. 0.007 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

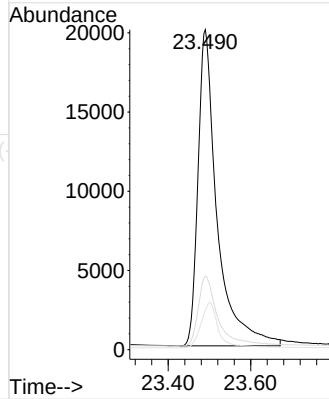


Tgt Ion:252 Resp: 6413
Ion Ratio Lower Upper
252 100
253 23.0 18.1 27.1
125 12.3 7.0 10.4

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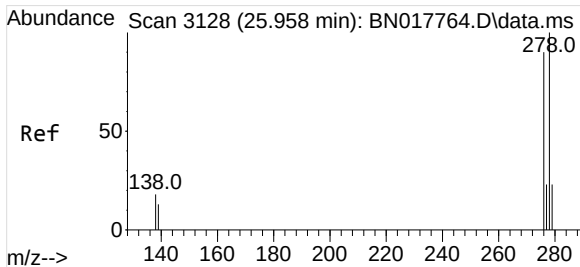
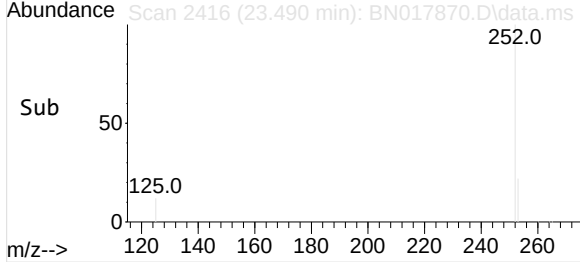
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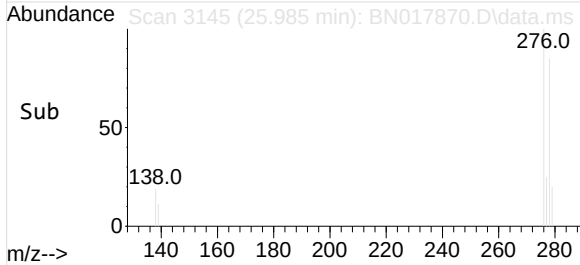
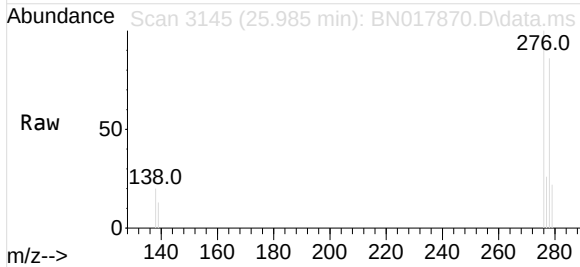
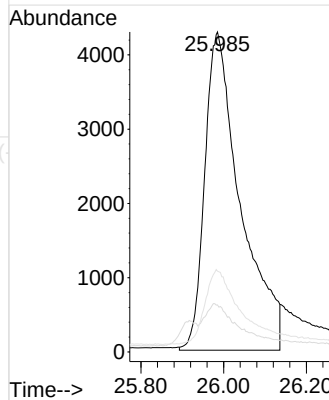
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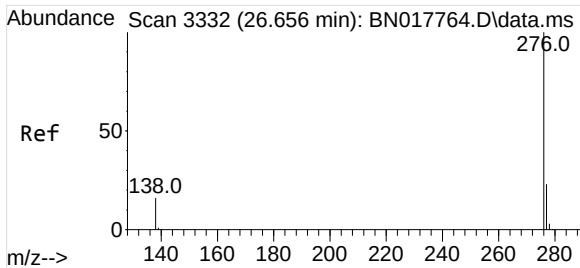
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#40
Dibenzo(a,h)anthracene
Concen: 0.211 ng m
RT: 25.985 min Scan# 3145
Delta R.T. 0.027 min
Lab File: BN017870.D
Acq: 10 Dec 2021 14:36

Tgt Ion:278 Resp: 25684
Ion Ratio Lower Upper
278 100
139 14.7 10.8 16.2
279 25.3 19.1 28.7





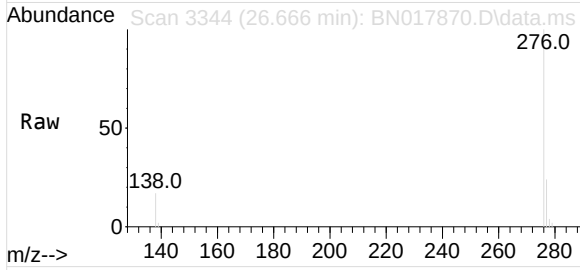
#41
 Benzo(g,h,i)perylene
 Concen: 0.269 ng
 RT: 26.666 min Scan# 31
 Delta R.T. 0.010 min
 Lab File: BN017870.D
 Acq: 10 Dec 2021 14:36

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

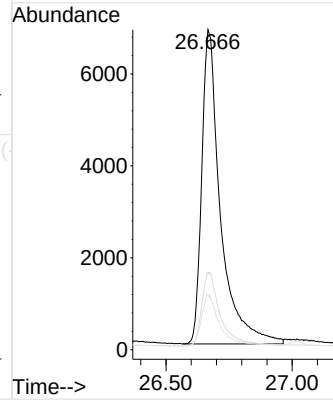
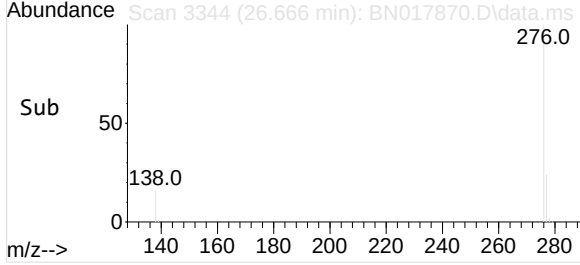


Tgt Ion:276 Resp: 3518
 Ion Ratio Lower Upper
 276 100
 277 24.3 19.1 28.7
 138 17.1 13.2 19.8

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