

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017611.D
 Acq On : 30 Nov 2021 13:59
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Nov 30 16:28:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 16:26:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	22269	0.40	ng	0.00
7) Naphthalene-d8	10.547	136	87619	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	50490	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	98632	0.40	ng	0.00
29) Chrysene-d12	21.314	240	88328	0.40	ng	# 0.00
35) Perylene-d12	23.633	264	82126	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	4774	0.09	ng	0.00
5) Phenol-d6	6.943	99	4730	0.08	ng	0.00
8) Nitrobenzene-d5	8.912	82	3236	0.06	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	14411	0.10	ng	0.00
14) 2,4,6-Tribromophenol	0.000	330	0d	0.00	ng	
15) 2-Fluorobiphenyl	13.014	172	18199	0.10	ng	0.00
27) Fluoranthene-d10	19.163	212	26489	0.09	ng	0.00
31) Terphenyl-d14	19.764	244	17461	0.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	1443m	0.14	ng	
3) n-Nitrosodimethylamine	3.651	42	1945	0.09	ng	# 98
6) bis(2-Chloroethyl)ether	7.201	93	6000	0.09	ng	97
9) Naphthalene	10.598	128	22028	0.10	ng	99
10) Hexachlorobutadiene	10.902	225	6143	0.14	ng	# 99
12) 2-Methylnaphthalene	12.217	142	13790	0.10	ng	97
16) Acenaphthylene	14.105	152	16412	0.08	ng	100
17) Acenaphthene	14.448	154	12551	0.09	ng	98
18) Fluorene	15.437	166	14494	0.09	ng	99
20) 4,6-Dinitro-2-methylph...	15.526	198	316	0.07	ng	# 32
21) 4-Bromophenyl-phenylether	16.325	248	5083	0.09	ng	# 77
22) Hexachlorobenzene	16.447	284	7216	0.12	ng	# 93
23) Atrazine	16.593	200	2090	0.06	ng	# 95
24) Pentachlorophenol	16.800	266	1447	0.08	ng	99
25) Phenanthrene	17.165	178	25684	0.09	ng	99
26) Anthracene	17.262	178	19106	0.08	ng	100
28) Fluoranthene	19.193	202	26549	0.09	ng	98
30) Pyrene	19.556	202	26360	0.09	ng	100
32) Benzo(a)anthracene	21.303	228	22310	0.08	ng	99
33) Chrysene	21.356	228	28806	0.10	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	5860	0.06	ng	96
36) Indeno(1,2,3-cd)pyrene	26.012	276	23855	0.10	ng	97
37) Benzo(b)fluoranthene	22.935	252	23024	0.08	ng	98
38) Benzo(k)fluoranthene	22.979	252	25677	0.09	ng	96
39) Benzo(a)pyrene	23.530	252	21009	0.09	ng	97
40) Dibenzo(a,h)anthracene	26.029	278	19044	0.09	ng	95
41) Benzo(g,h,i)perylene	26.734	276	20144	0.09	ng	97

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

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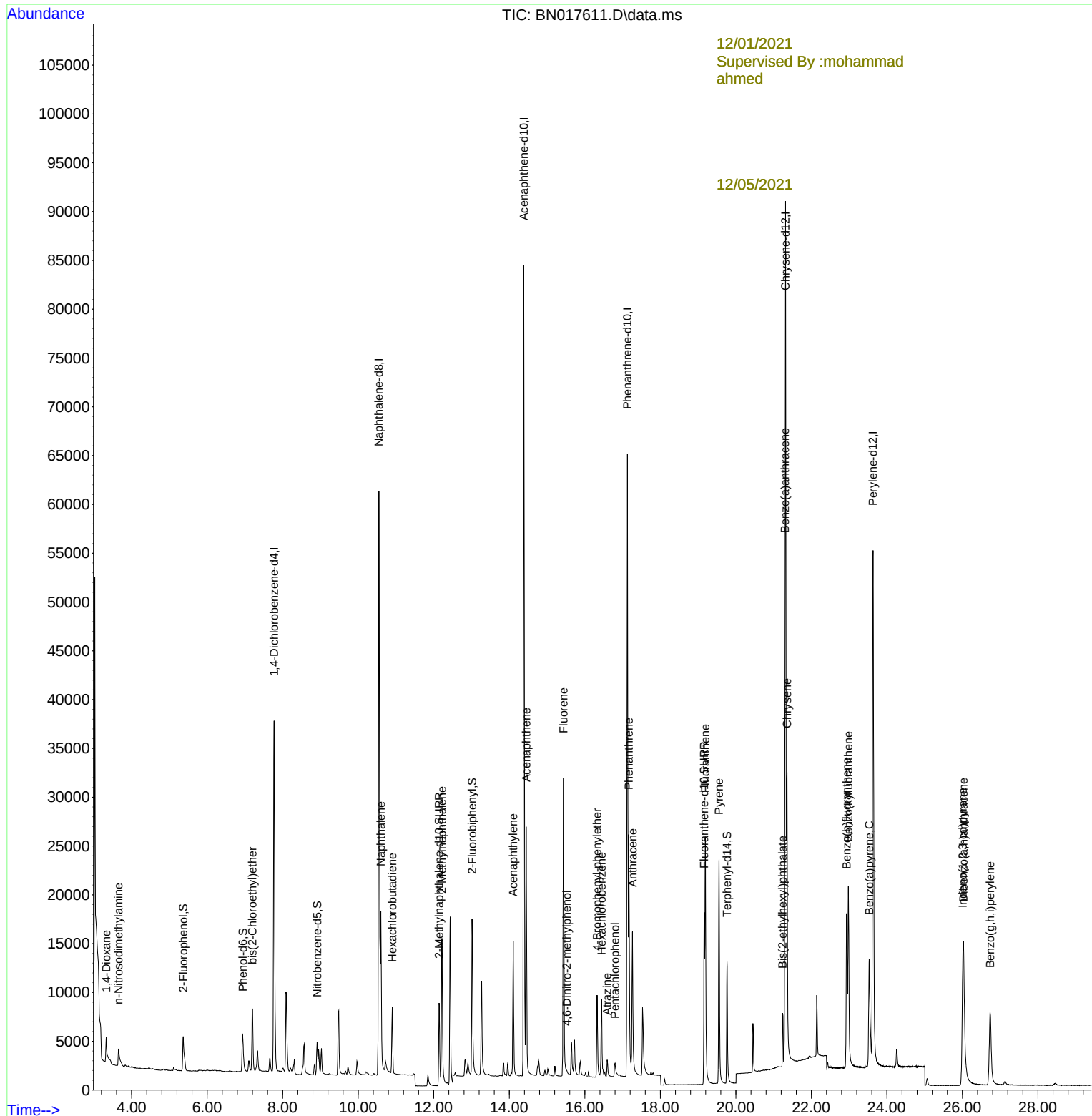
SSTDICC0.1

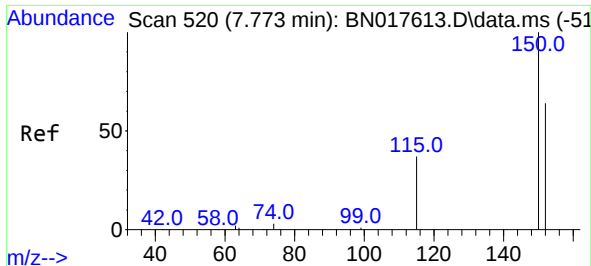
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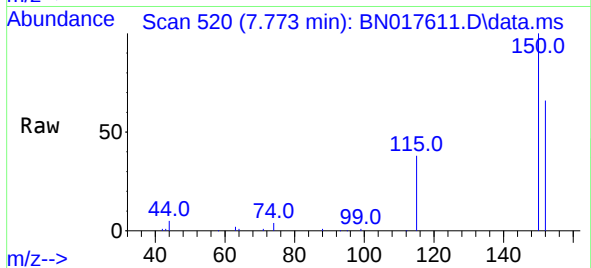
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BNA_N

ClientSampleId :

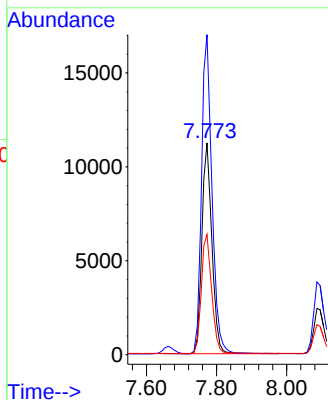
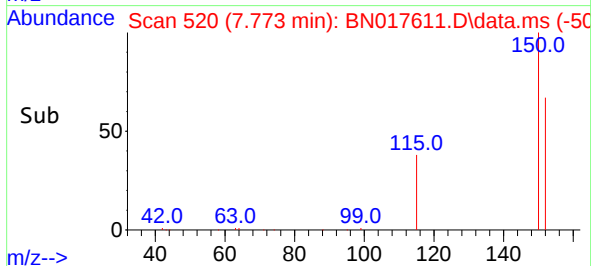
SSTDICC0.1



Tgt Ion:152 Resp: 22269
Ion Ratio Lower Upper
152 100
150 151.1 123.0 184.4
115 56.8 45.6 68.4

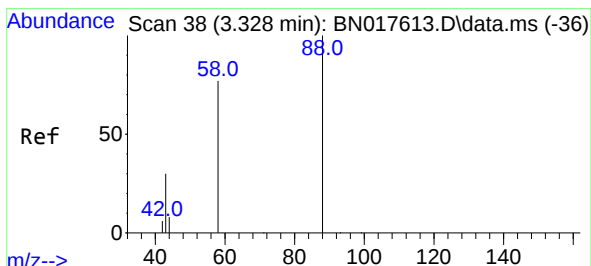
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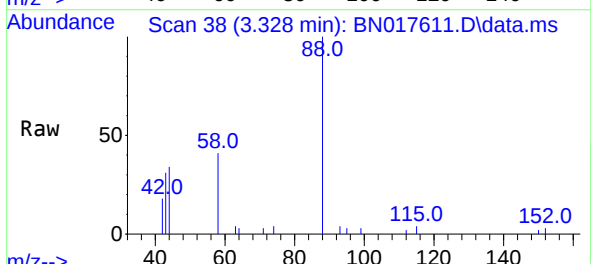


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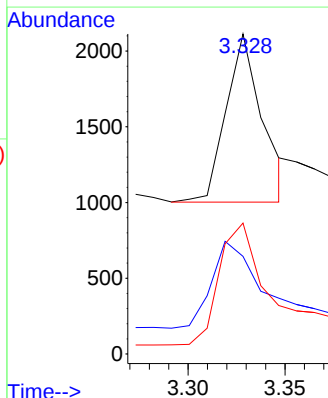
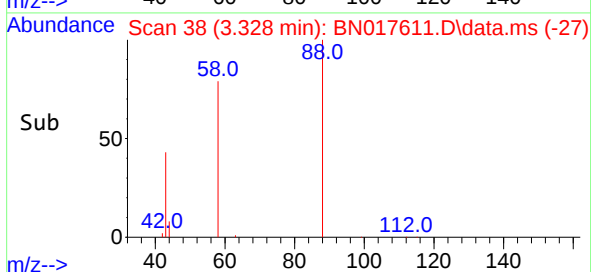
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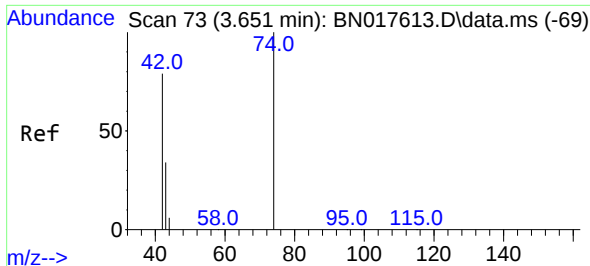


#2
1,4-Dioxane
Concen: 0.14 ng m
RT: 3.328 min Scan# 38
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



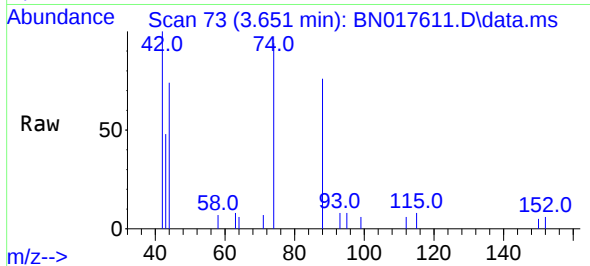
Tgt Ion: 88 Resp: 1443
Ion Ratio Lower Upper
88 100
43 71.9 24.7 37.1#
58 95.7 63.0 94.6#





#3
n-Nitrosodimethylamine
Concen: 0.09 ng
RT: 3.651 min Scan# 73
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

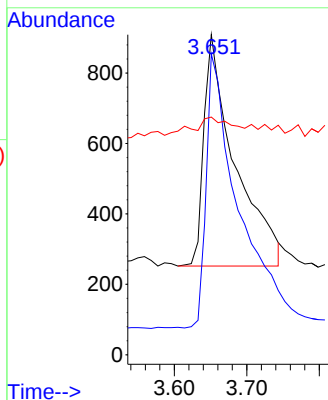
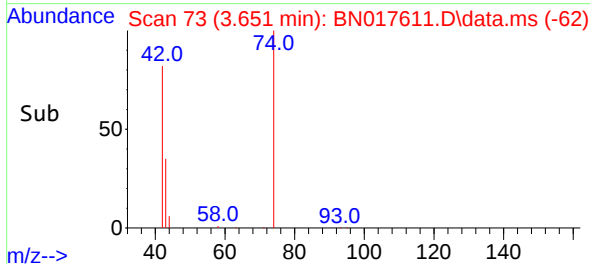
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 194
Ion Ratio Lower Upper
42 100
74 120.0 97.8 146.6
44 9.3 5.5 8.3

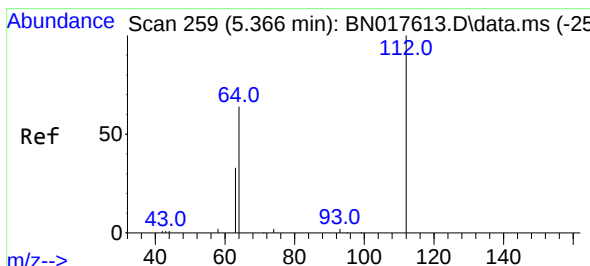
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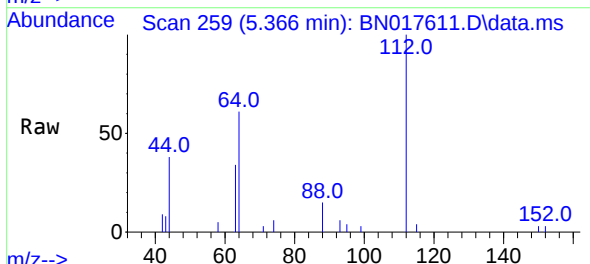


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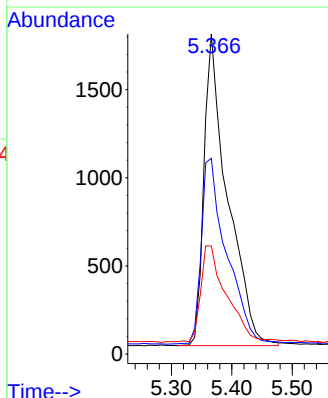
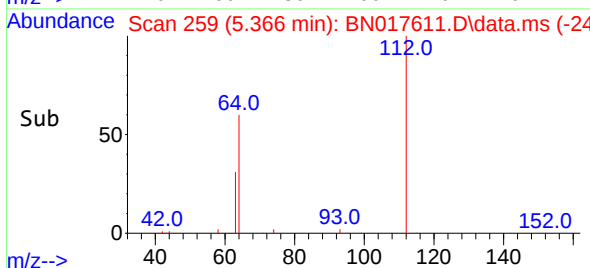
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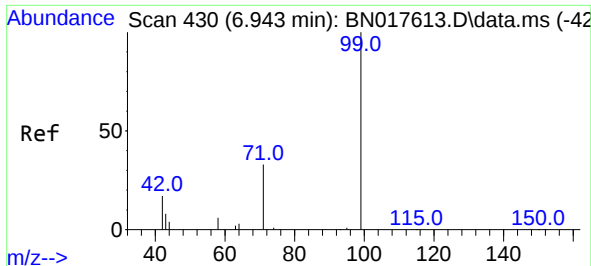


#4
2-Fluorophenol
Concen: 0.09 ng
RT: 5.366 min Scan# 259
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



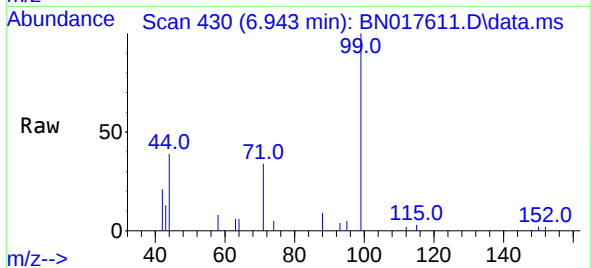
Tgt Ion:112 Resp: 4774
Ion Ratio Lower Upper
112 100
64 64.4 47.6 71.4
63 34.4 24.6 37.0





#5
Phenol-d6
Concen: 0.08 ng
RT: 6.943 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

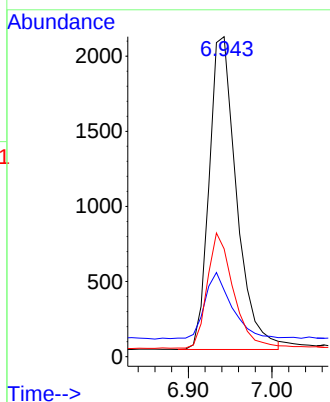
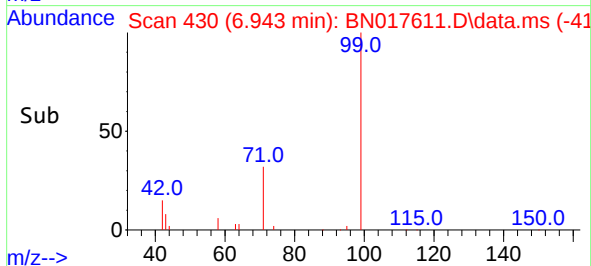
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 99 Resp: 4730
Ion Ratio Lower Upper
99 100
42 21.3 17.0 25.6
71 35.3 24.8 37.2

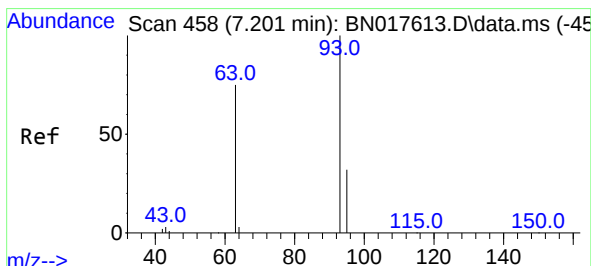
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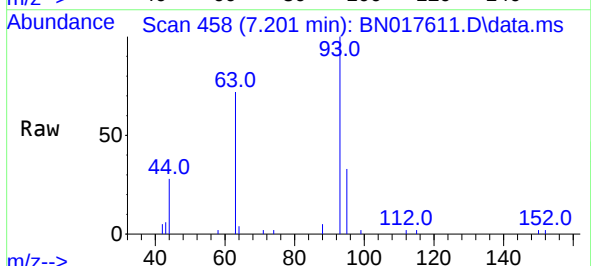


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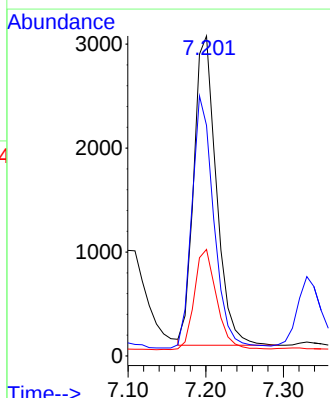
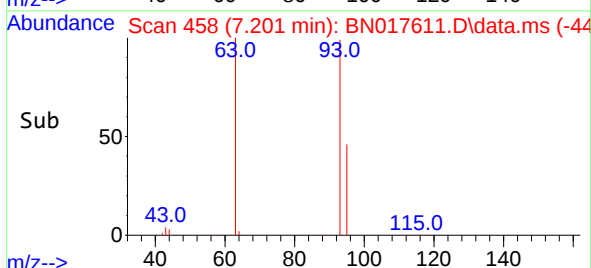
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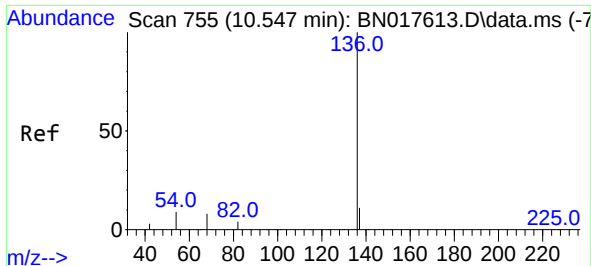


#6
bis(2-Chloroethyl)ether
Concen: 0.09 ng
RT: 7.201 min Scan# 458
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



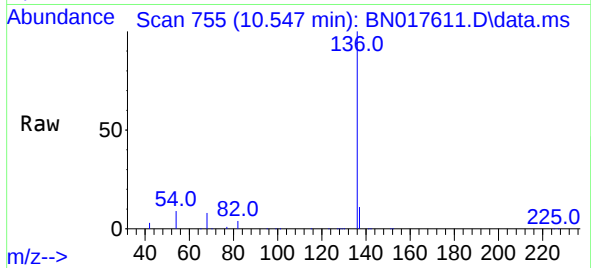
Tgt Ion: 93 Resp: 6000
Ion Ratio Lower Upper
93 100
63 79.4 65.8 98.6
95 32.4 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.547 min Scan# 755
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

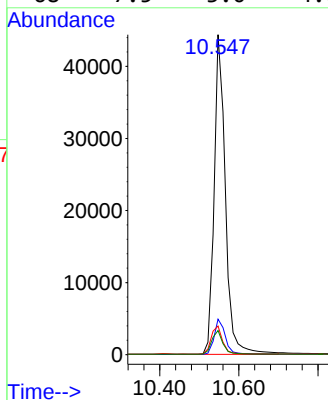
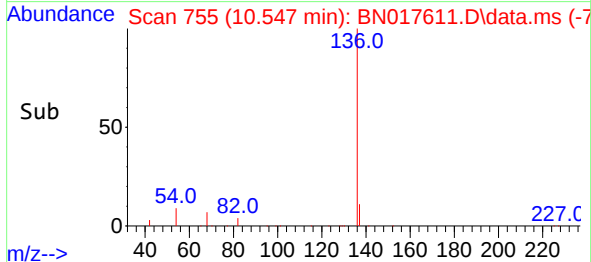
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136 Resp: 87619
Ion Ratio Lower Upper
136 100
137 11.1 8.8 13.2
54 9.0 4.0 6.0
68 7.5 3.0 4.6

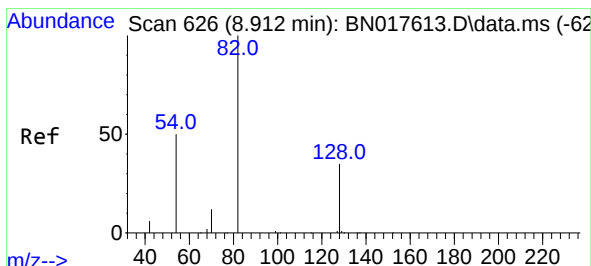
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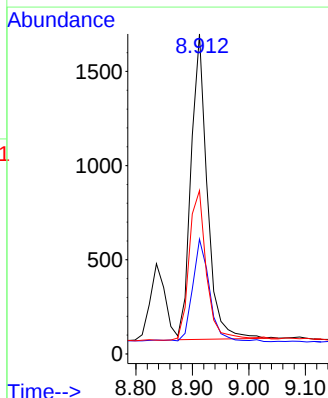
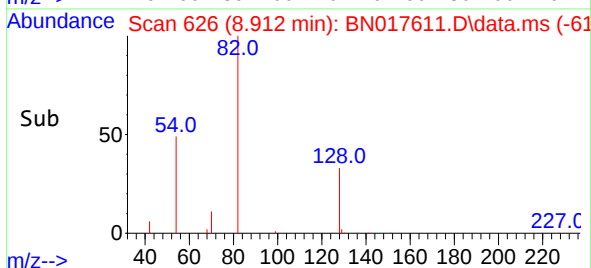
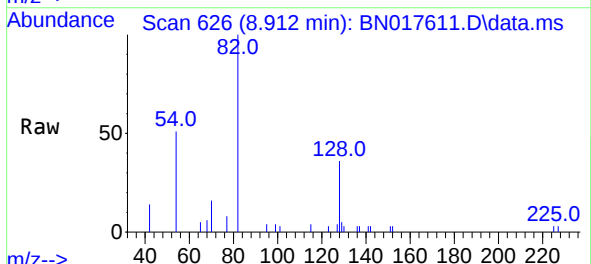
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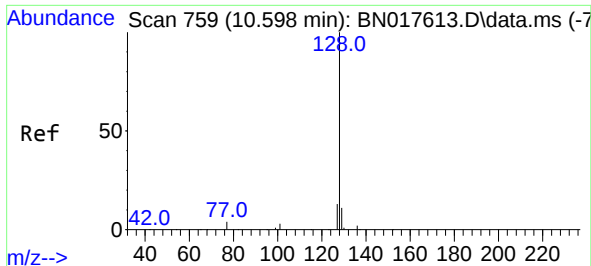
12/05/2021



#8
Nitrobenzene-d5
Concen: 0.06 ng
RT: 8.912 min Scan# 626
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

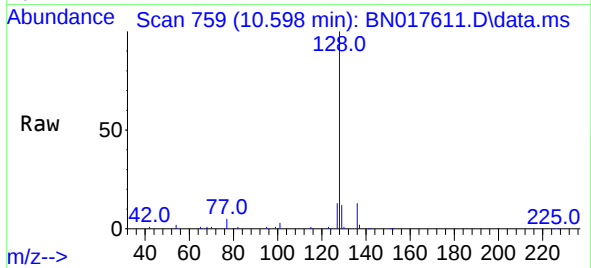
Tgt Ion: 82 Resp: 3236
Ion Ratio Lower Upper
82 100
128 35.8 27.7 41.5
54 51.0 49.2 73.8





#9
Naphthalene
Concen: 0.10 ng
RT: 10.598 min Scan# 759
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

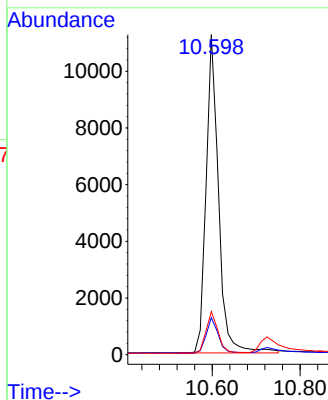
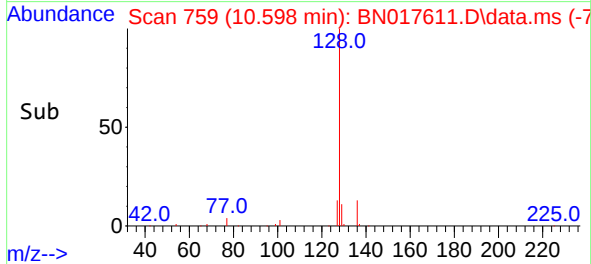
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:128 Resp: 22028
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.5 10.6 15.8

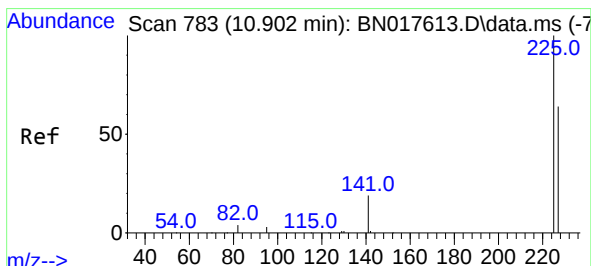
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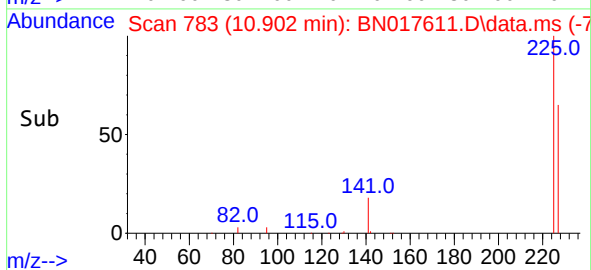
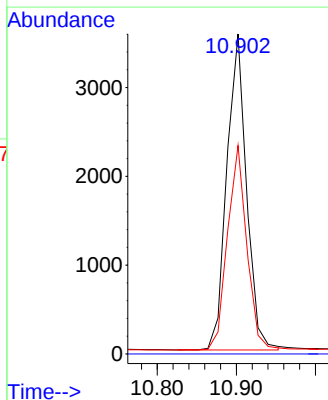
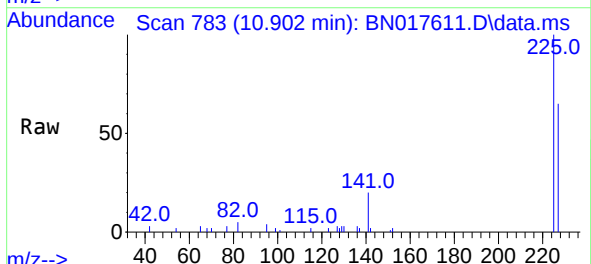
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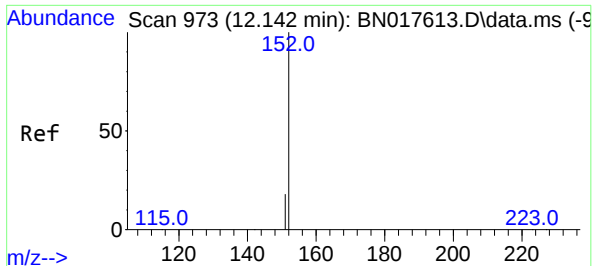
12/05/2021



#10
Hexachlorobutadiene
Concen: 0.14 ng
RT: 10.902 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Tgt Ion:225 Resp: 6143
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: 0.10 ng
RT: 12.142 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BNA_N

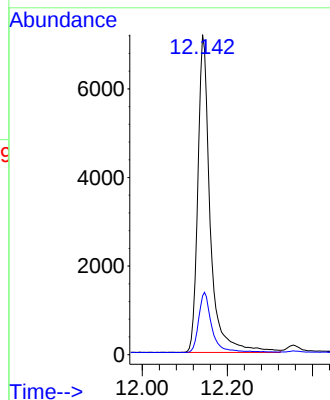
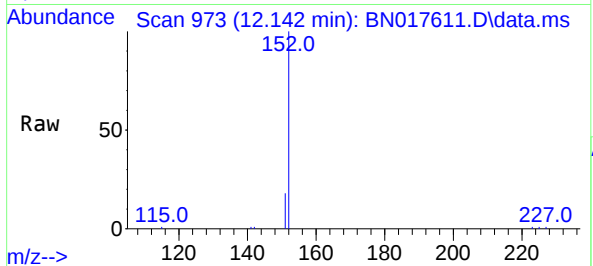
ClientSampleId :

SSTDICC0.1

Tgt Ion:152 Resp: 1441
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4

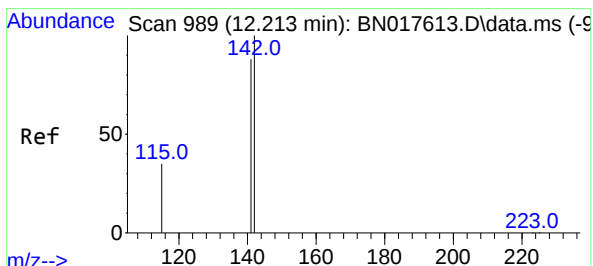
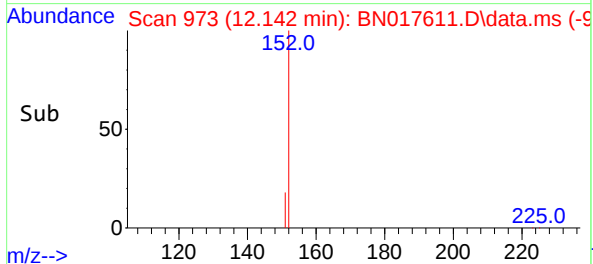
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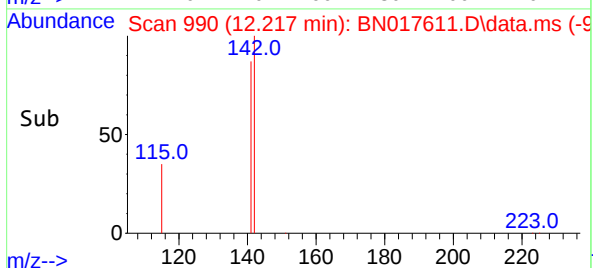
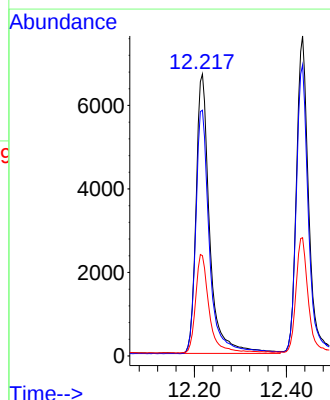
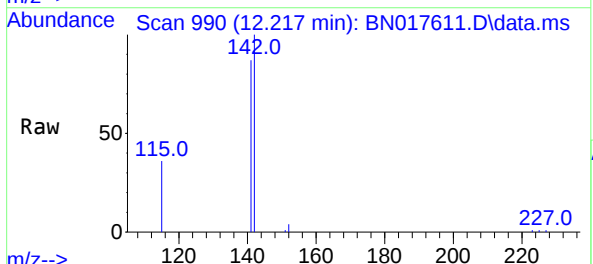
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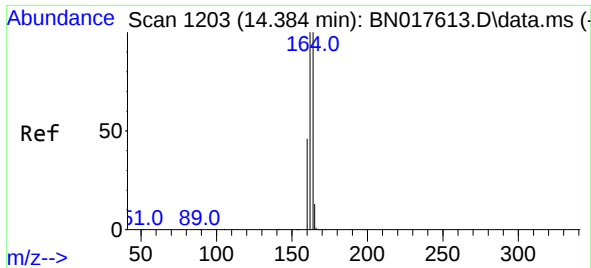
12/05/2021



#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.217 min Scan# 990
Delta R.T. 0.004 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

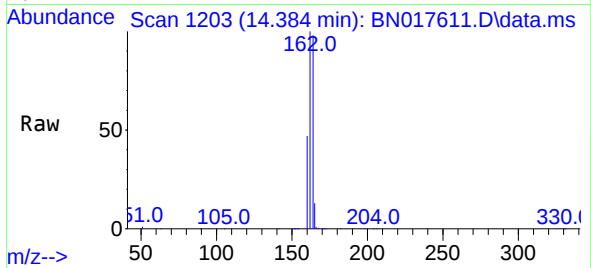
Tgt Ion:142 Resp: 13790
Ion Ratio Lower Upper
142 100
141 87.2 70.6 106.0
115 35.6 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

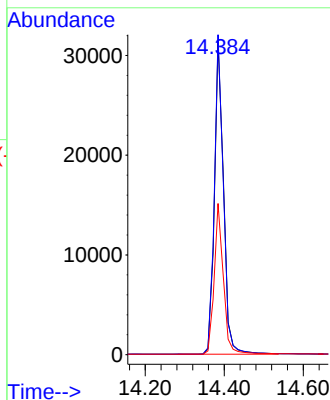
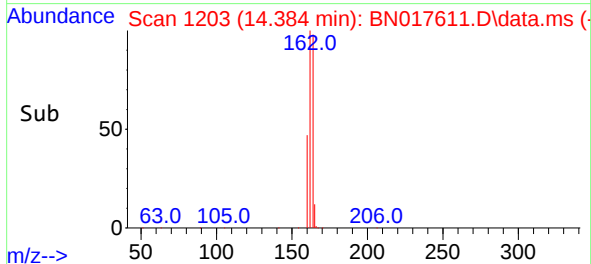
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:164 Resp: 50490
Ion Ratio Lower Upper
164 100
162 102.1 81.4 122.2
160 48.2 36.8 55.2

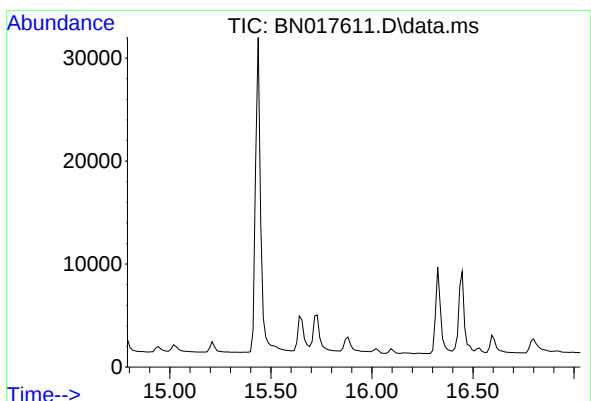
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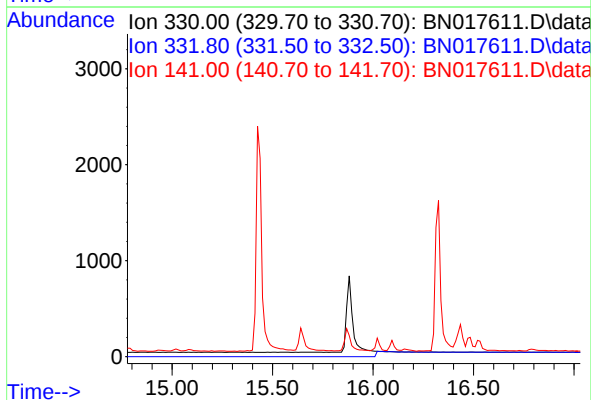
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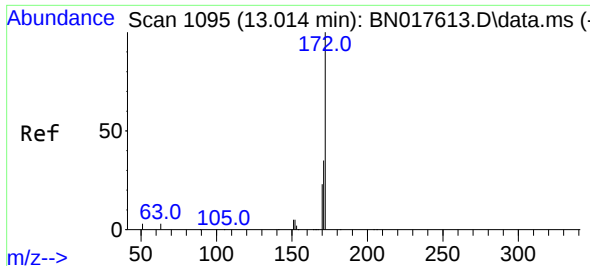


#14
2,4,6-Tribromophenol
Concen: 0.00 ng
Expected RT: 15.88 min

Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Tgt Ion: 330
Sig Exp Ratio
330 100
332 0.0
141 36.1





#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 13.014 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BNA_N

ClientSampleId :

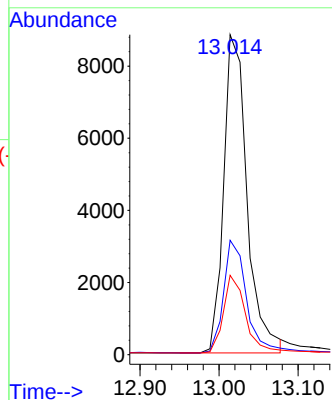
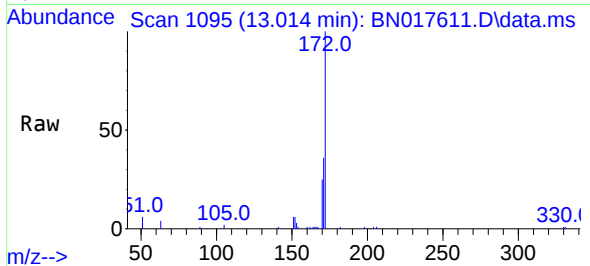
SSTDICC0.1

Tgt Ion:172 Resp: 1819
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 24.8 19.4 29.2

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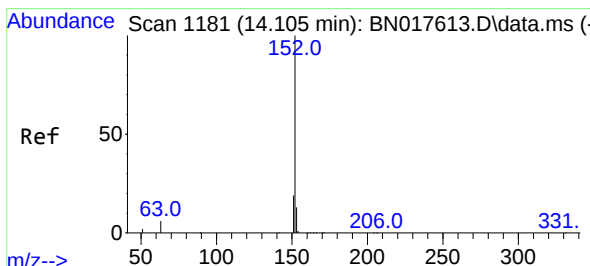
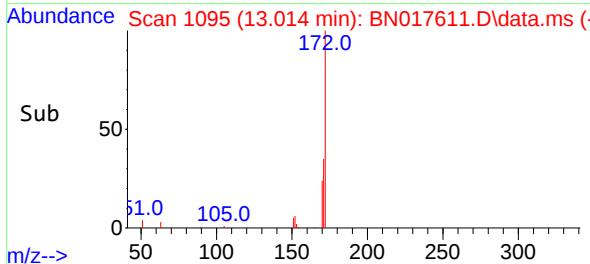
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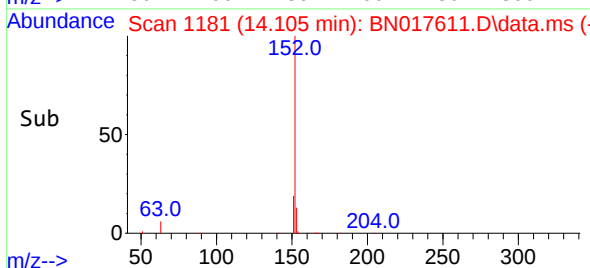
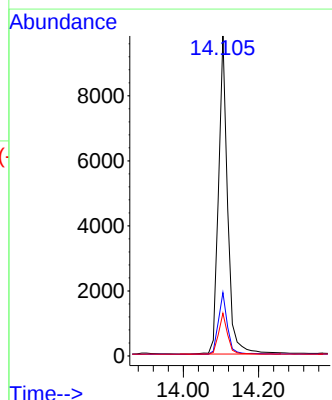
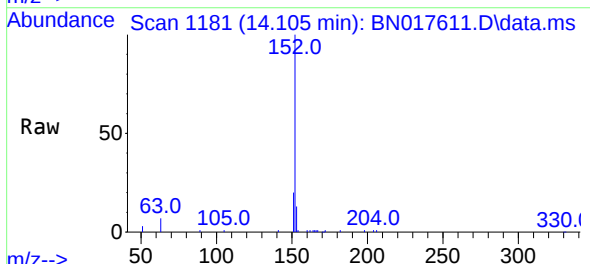
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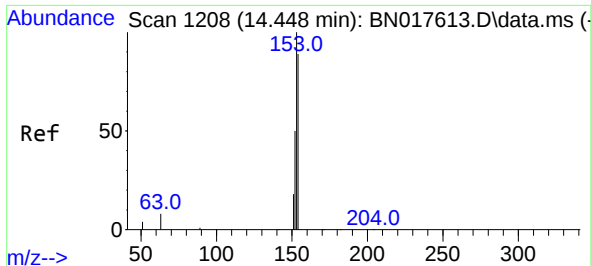
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#16
Acenaphthylene
Concen: 0.08 ng
RT: 14.105 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

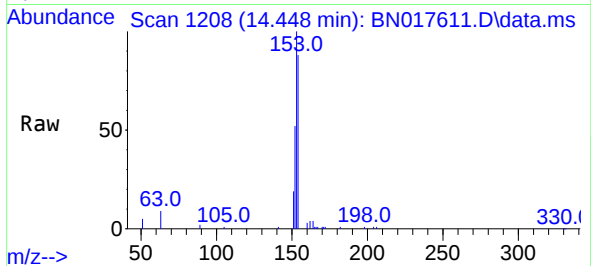
Tgt Ion:152 Resp: 16412
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.09 ng
RT: 14.448 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

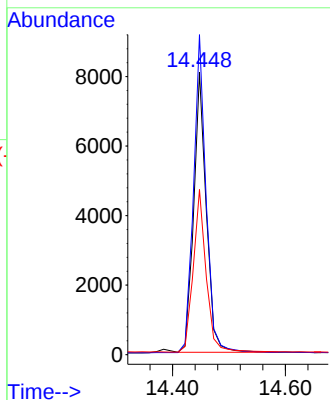
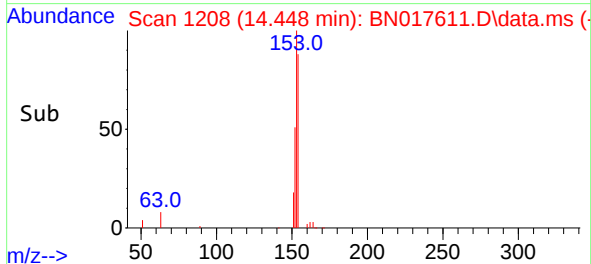
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:154 Resp: 1255
Ion Ratio Lower Upper
154 100
153 113.1 91.2 136.8
152 59.2 44.3 66.5

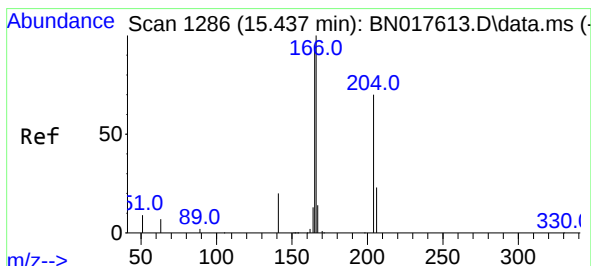
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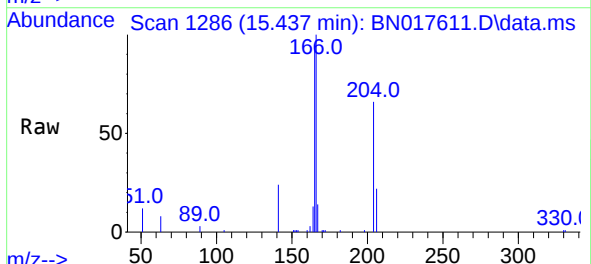


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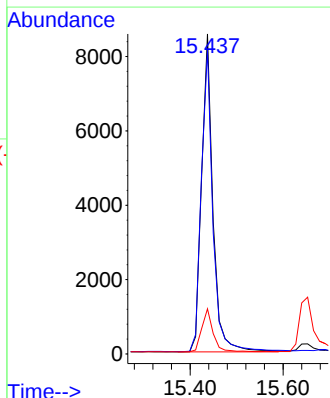
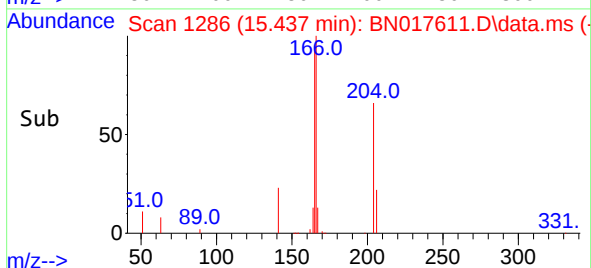
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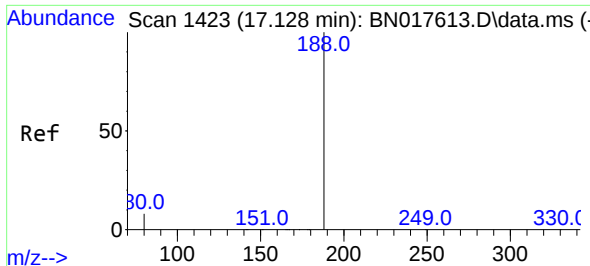


#18
Fluorene
Concen: 0.09 ng
RT: 15.437 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



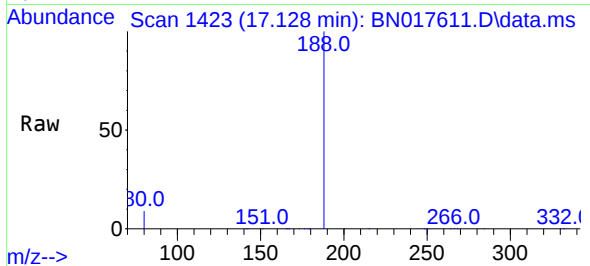
Tgt Ion:166 Resp: 14494
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

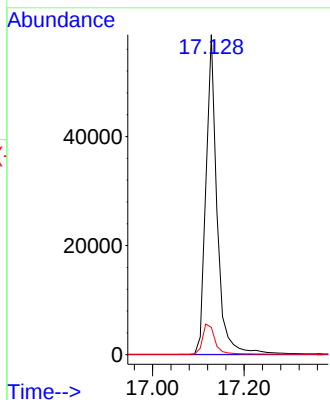
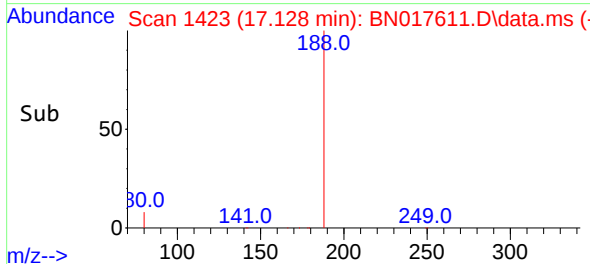
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:188 Resp: 98632
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 6.1 9.1

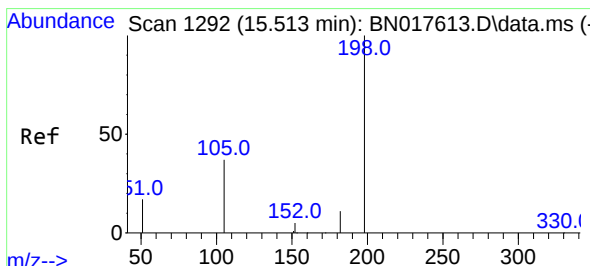
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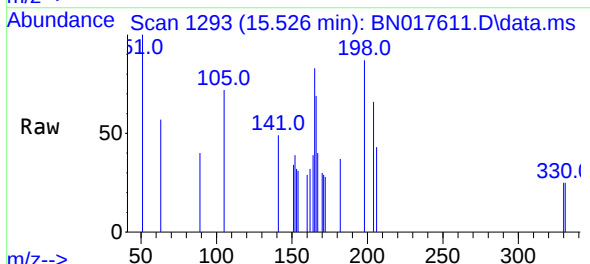


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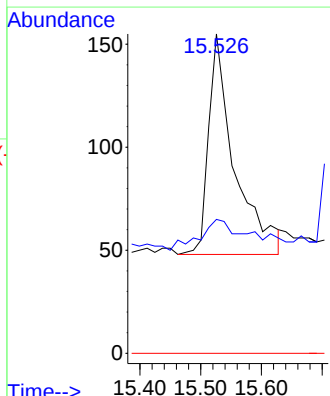
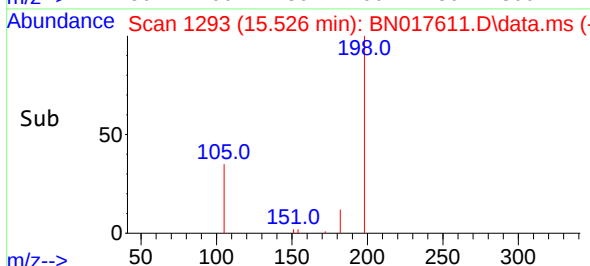
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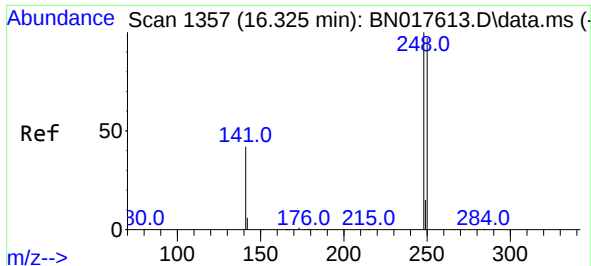


#20
4,6-Dinitro-2-methylphenol
Concen: 0.07 ng
RT: 15.526 min Scan# 1293
Delta R.T. 0.013 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



Tgt Ion:198 Resp: 316
Ion Ratio Lower Upper
198 100
182 41.9 11.4 17.2#
77 0.0 0.0 0.0





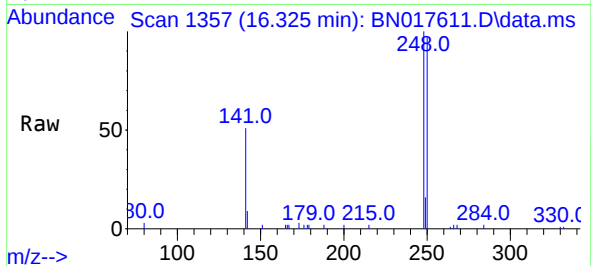
#21
4-Bromophenyl-phenylether
Concen: 0.09 ng
RT: 16.325 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BNA_N

ClientSampleId :

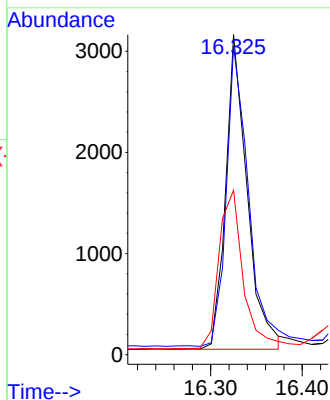
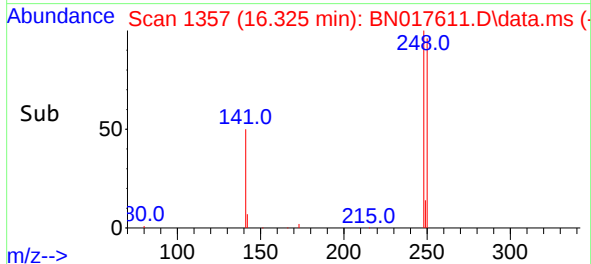
SSTDICC0.1



Tgt Ion:248 Resp: 5083
Ion Ratio Lower Upper
248 100
250 96.6 71.8 107.8
141 51.4 70.9 106.3

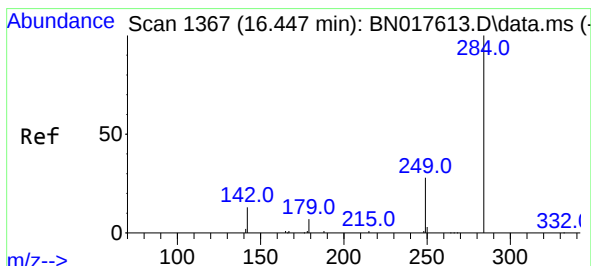
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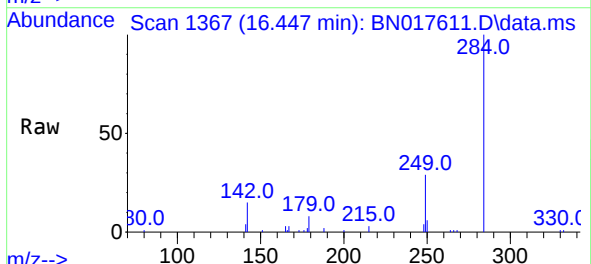


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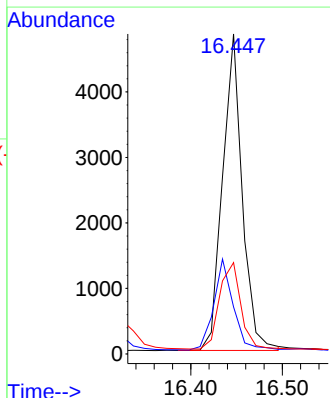
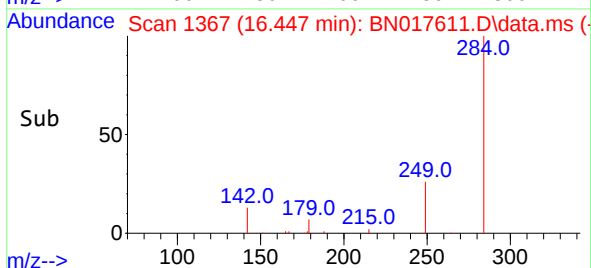
12/05/2021

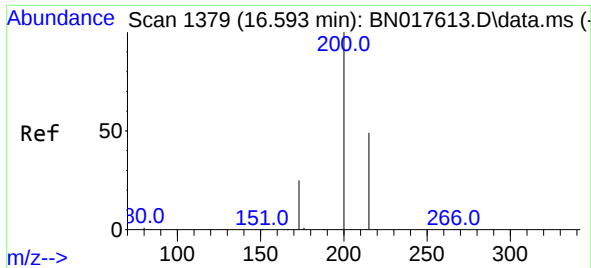


#22
Hexachlorobenzene
Concen: 0.12 ng
RT: 16.447 min Scan# 1367
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



Tgt Ion:284 Resp: 7216
Ion Ratio Lower Upper
284 100
142 28.1 28.2 42.2#
249 29.4 24.4 36.6





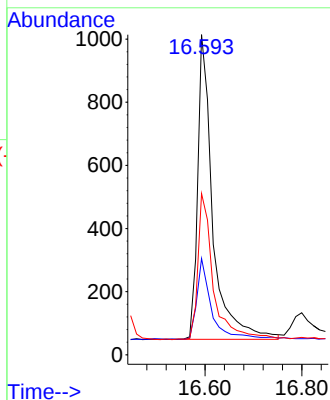
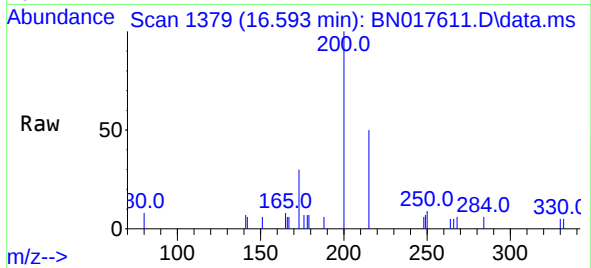
#23
Atrazine
Concen: 0.06 ng
RT: 16.593 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:200 Resp: 2090
Ion Ratio Lower Upper
200 100
173 30.1 17.6 26.4
215 50.4 40.2 60.4

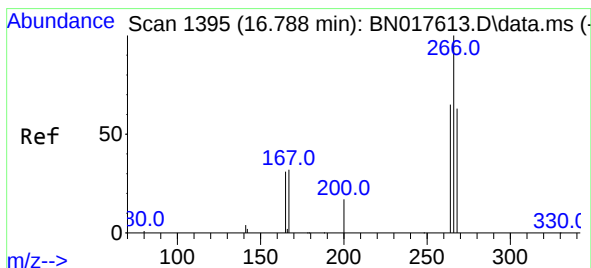
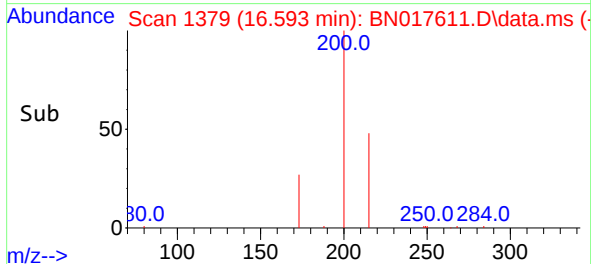
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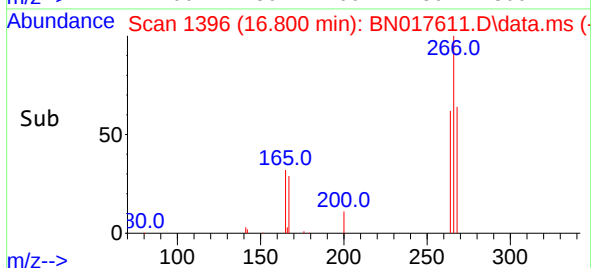
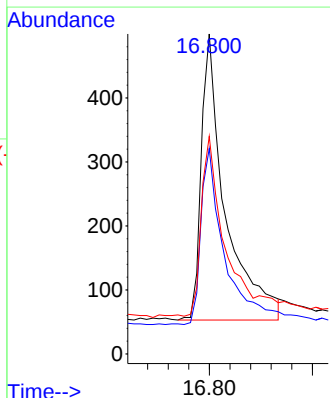
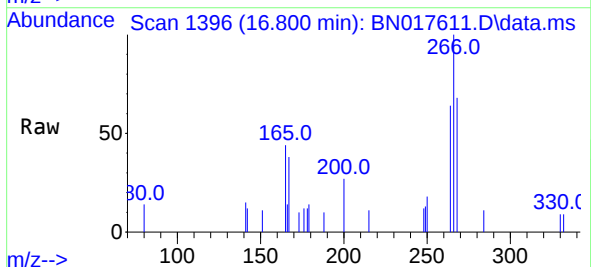
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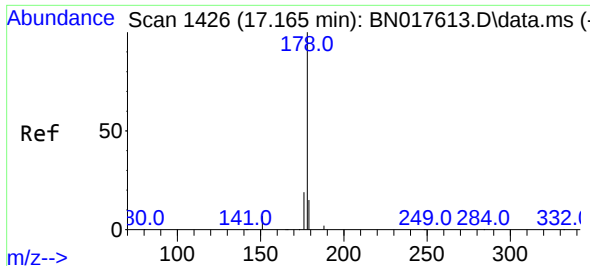
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#24
Pentachlorophenol
Concen: 0.08 ng
RT: 16.800 min Scan# 1396
Delta R.T. 0.012 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

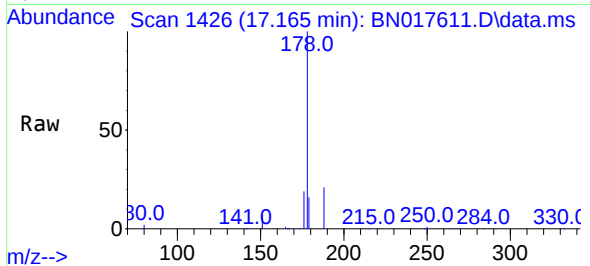
Tgt Ion:266 Resp: 1447
Ion Ratio Lower Upper
266 100
264 61.2 49.8 74.8
268 63.5 51.3 76.9





#25
Phenanthrene
Concen: 0.09 ng
RT: 17.165 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

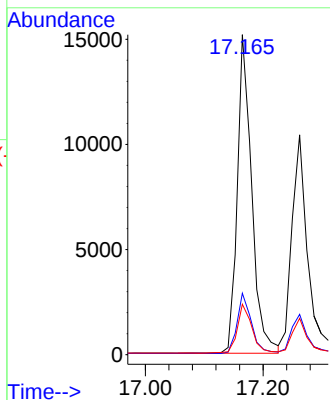
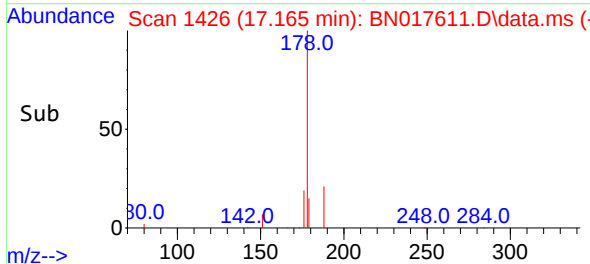
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:178 Resp: 25684
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.7 12.3 18.5

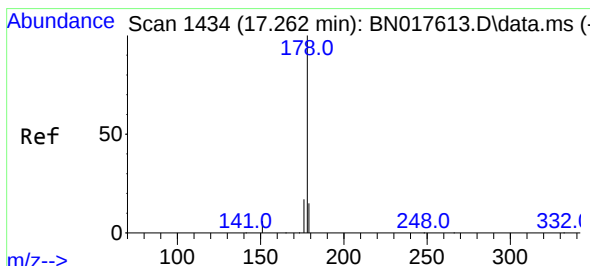
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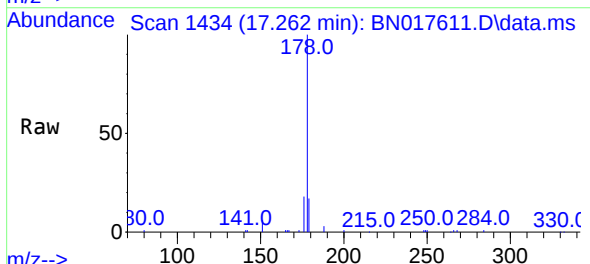


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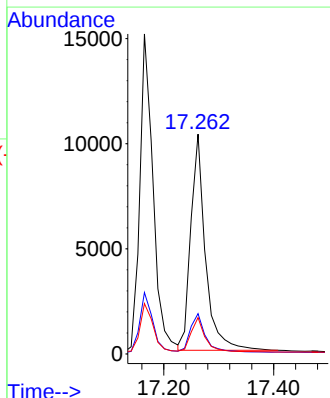
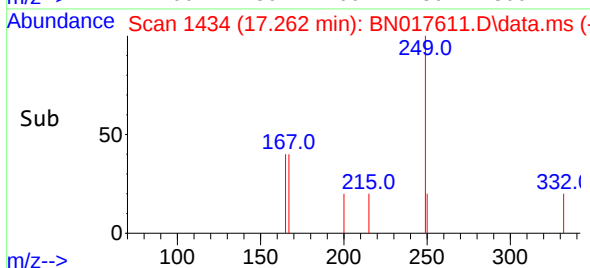
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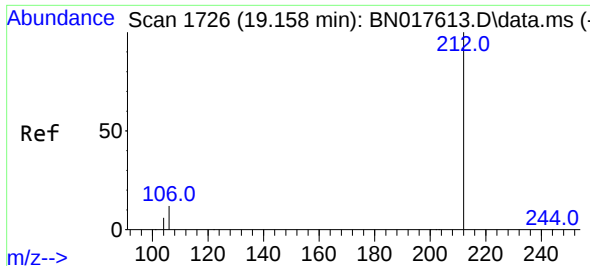


#26
Anthracene
Concen: 0.08 ng
RT: 17.262 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



Tgt Ion:178 Resp: 19106
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.6 12.2 18.4





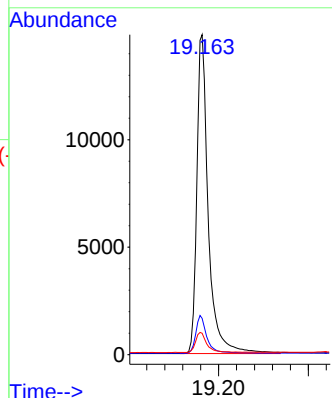
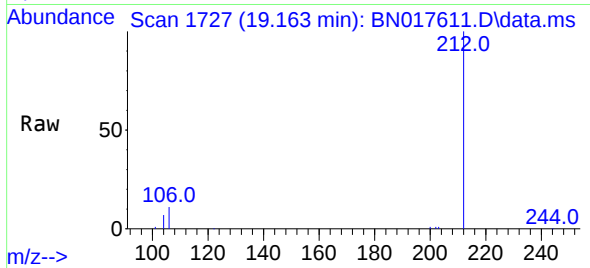
#27
Fluoranthene-d10
Concen: 0.09 ng
RT: 19.163 min Scan# 1726
Delta R.T. 0.005 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:212 Resp: 26489
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.2 5.8 8.6

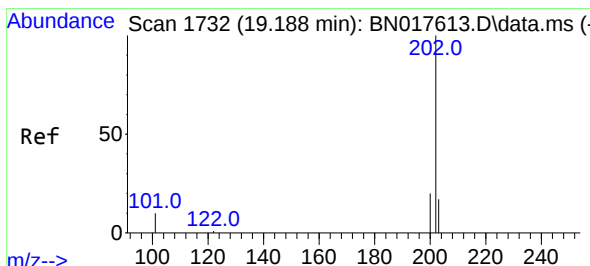
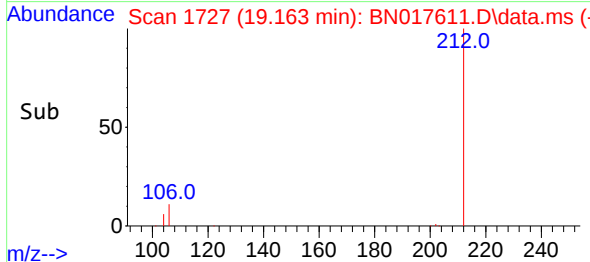
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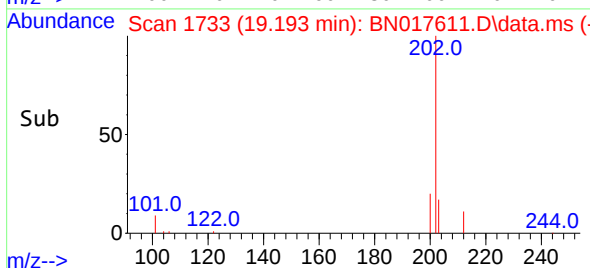
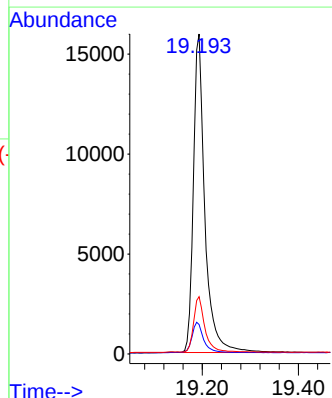
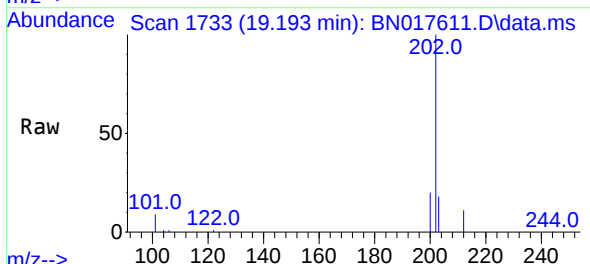
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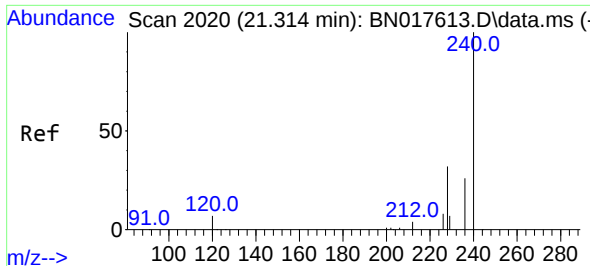
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#28
Fluoranthene
Concen: 0.09 ng
RT: 19.193 min Scan# 1733
Delta R.T. 0.005 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Tgt Ion:202 Resp: 26549
Ion Ratio Lower Upper
202 100
101 9.8 8.9 13.3
203 17.0 13.8 20.6





#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BNA_N

ClientSampleId :

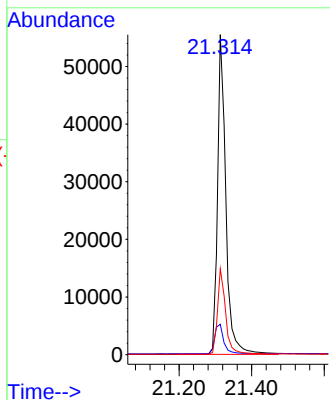
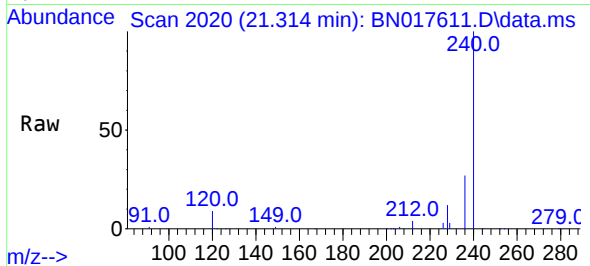
SSTDICC0.1

Tgt Ion:240 Resp: 88328
Ion Ratio Lower Upper
240 100
120 9.5 4.2 6.2
236 26.9 20.0 30.0

Manual Integrations

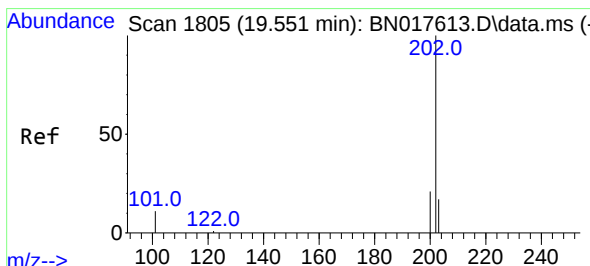
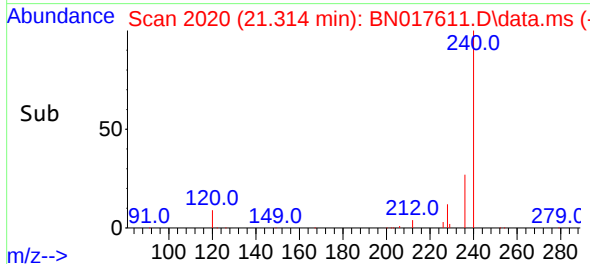
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Supervised By :mohammad ahmed 12/05/2021



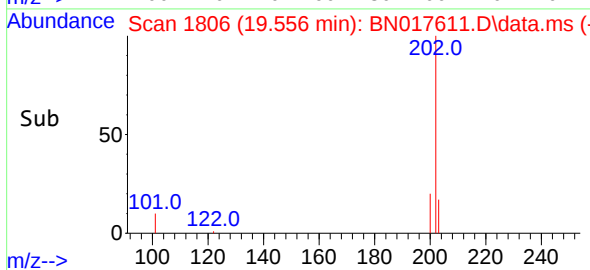
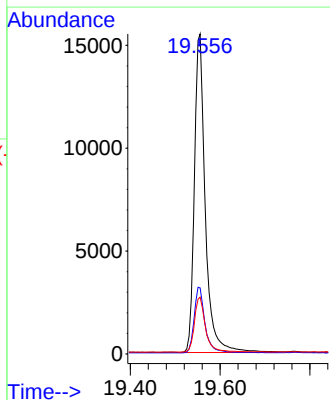
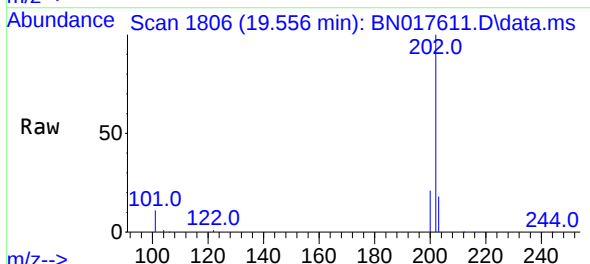
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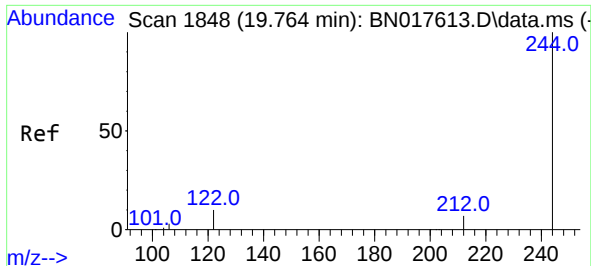
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#30
Pyrene
Concen: 0.09 ng
RT: 19.556 min Scan# 1806
Delta R.T. 0.005 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Tgt Ion:202 Resp: 26360
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.6 14.0 21.0





#31
Terphenyl-d14
Concen: 0.09 ng
RT: 19.764 min Scan# 1848
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BNA_N

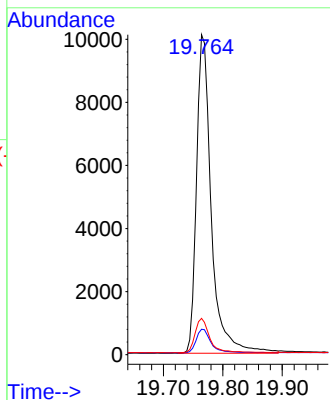
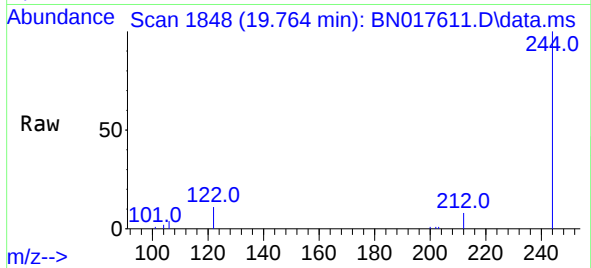
ClientSampleId :

SSTDICC0.1

Tgt Ion:244 Resp: 1746
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 11.4 8.6 13.0

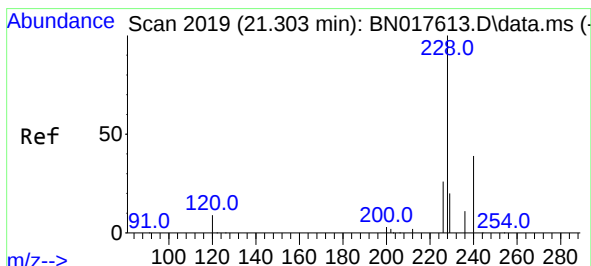
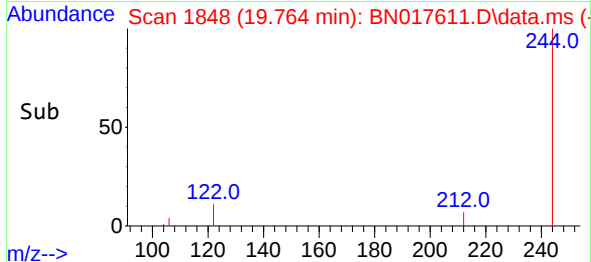
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Supervised By :mohammad ahmed 12/05/2021



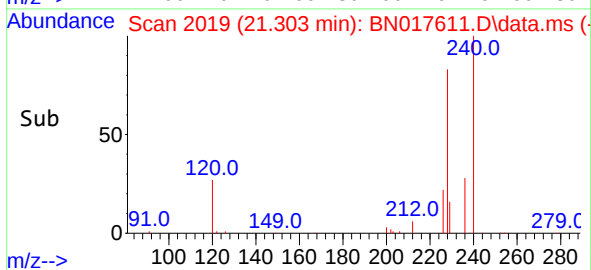
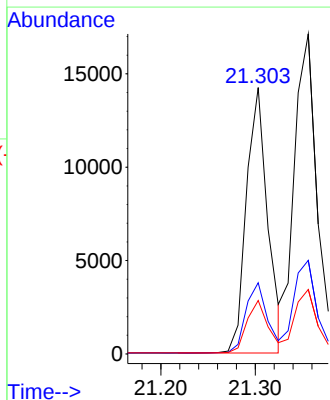
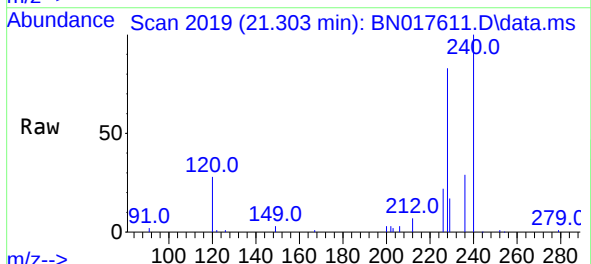
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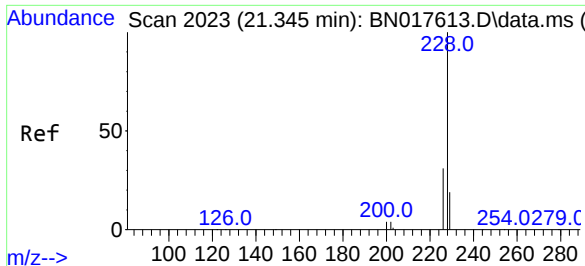
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#32
Benzo(a)anthracene
Concen: 0.08 ng
RT: 21.303 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

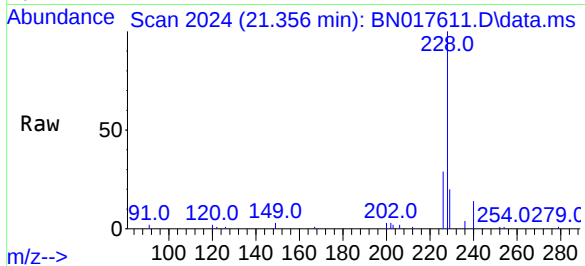
Tgt Ion:228 Resp: 22310
Ion Ratio Lower Upper
228 100
226 26.7 21.3 31.9
229 20.1 15.7 23.5





#33
Chrysene
Concen: 0.10 ng
RT: 21.356 min Scan# 2023
Delta R.T. 0.011 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

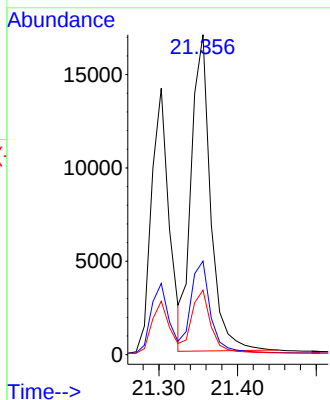
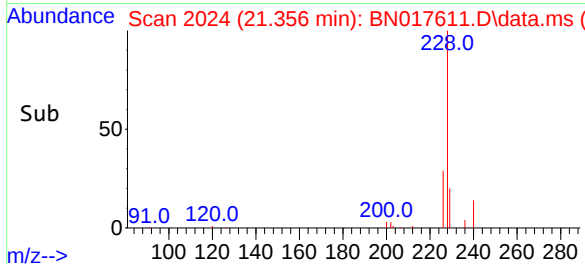
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:228 Resp: 28800
Ion Ratio Lower Upper
228 100
226 29.3 23.3 34.9
229 20.1 15.6 23.4

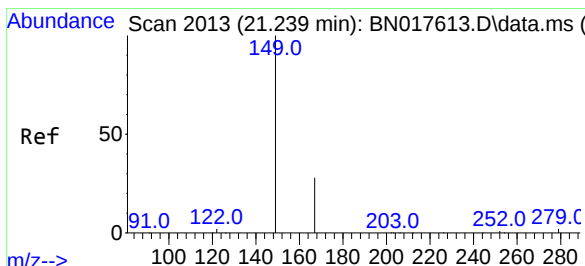
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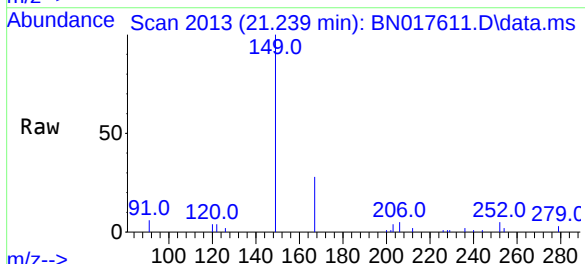


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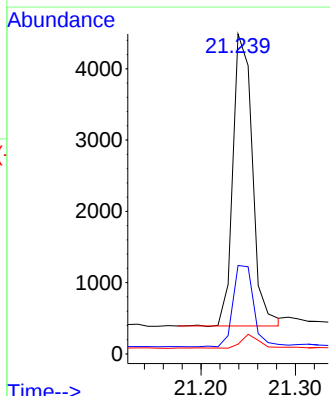
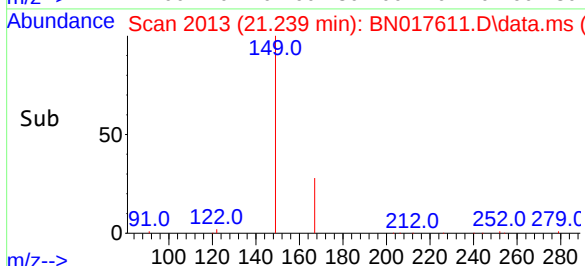
12/05/2021

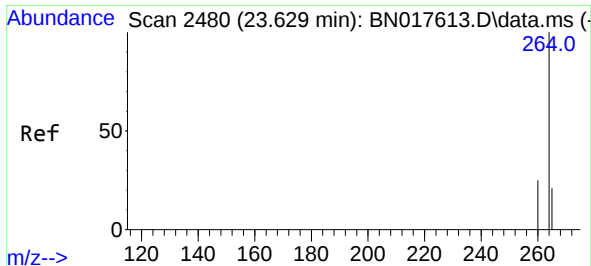


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.06 ng
RT: 21.239 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



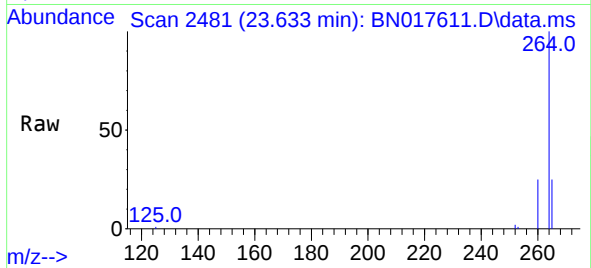
Tgt Ion:149 Resp: 5860
Ion Ratio Lower Upper
149 100
167 29.7 21.8 32.6
279 4.2 3.4 5.0





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.633 min Scan# 2481
Delta R.T. 0.003 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

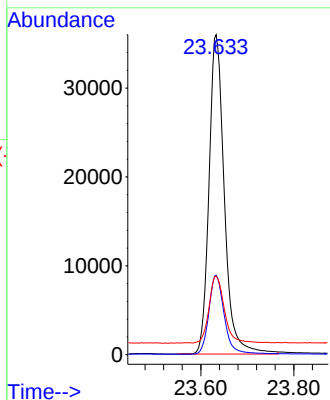
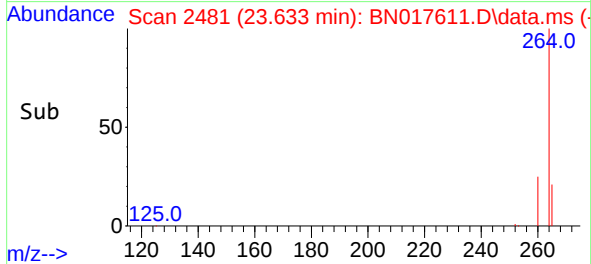
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 82120
Ion Ratio Lower Upper
264 100
260 24.9 19.4 29.2
265 24.6 18.6 28.0

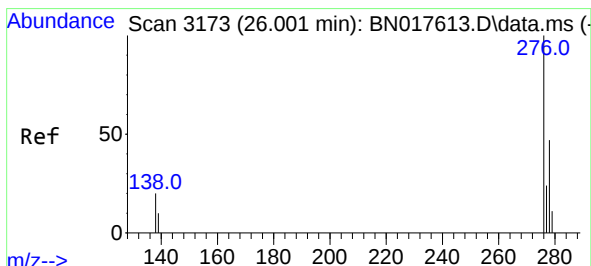
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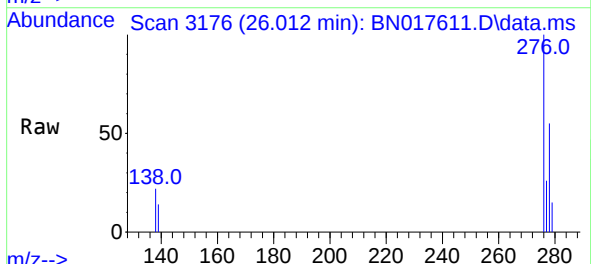


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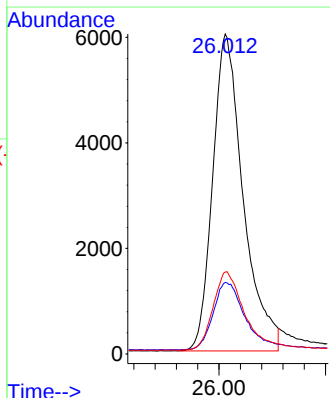
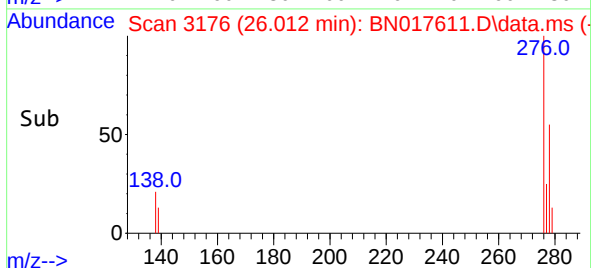
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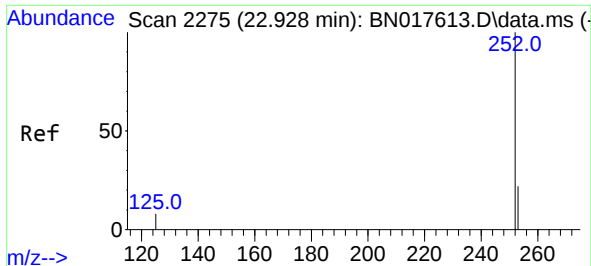


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.10 ng
RT: 26.012 min Scan# 3176
Delta R.T. 0.010 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59



Tgt Ion:276 Resp: 23855
Ion Ratio Lower Upper
276 100
138 22.3 19.7 29.5
277 25.3 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.08 ng
RT: 22.935 min Scan# 21
Delta R.T. 0.007 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :

BN017611.D

ClientSampleId :

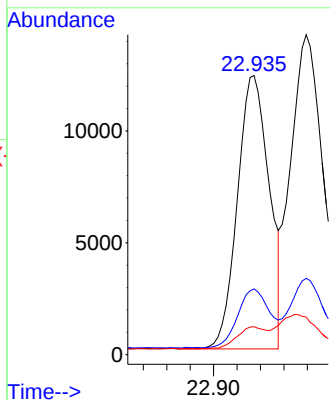
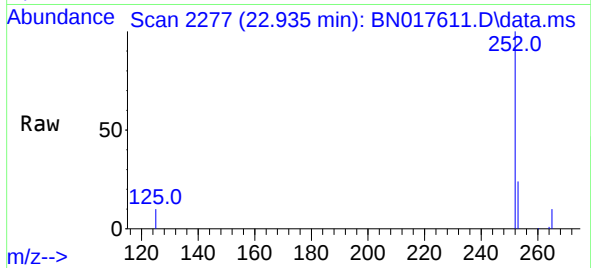
SSTDIC0.1

Tgt Ion:252 Resp: 23024
Ion Ratio Lower Upper
252 100
253 23.6 17.7 26.5
125 10.0 7.8 11.8

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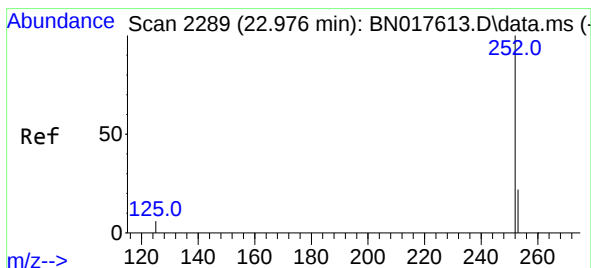
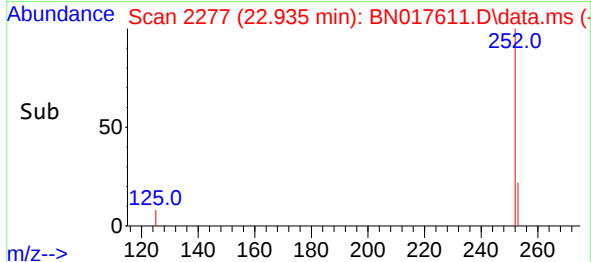
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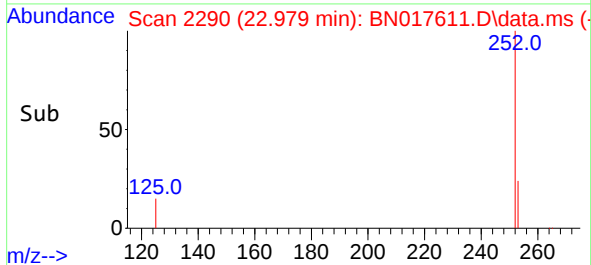
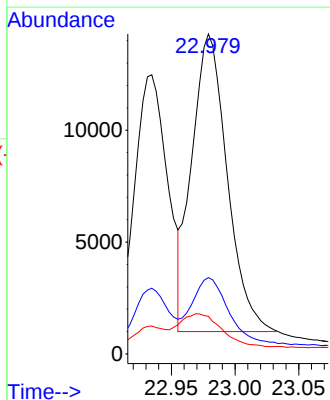
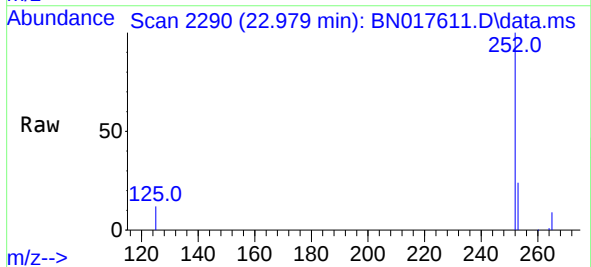
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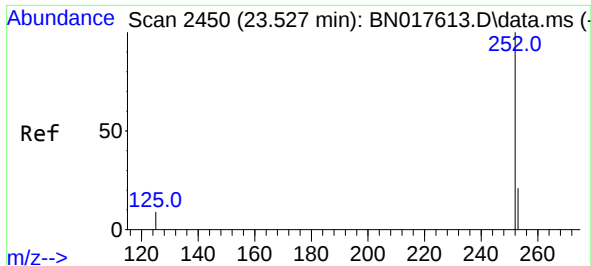
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#38
Benzo(k)fluoranthene
Concen: 0.09 ng
RT: 22.979 min Scan# 2290
Delta R.T. 0.003 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Tgt Ion:252 Resp: 25677
Ion Ratio Lower Upper
252 100
253 23.9 17.7 26.5
125 11.7 8.2 12.2





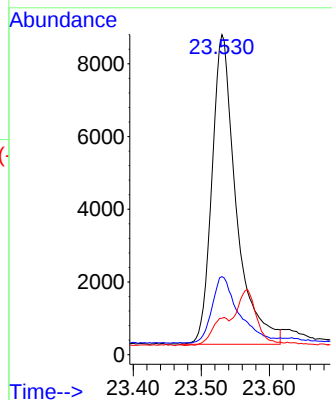
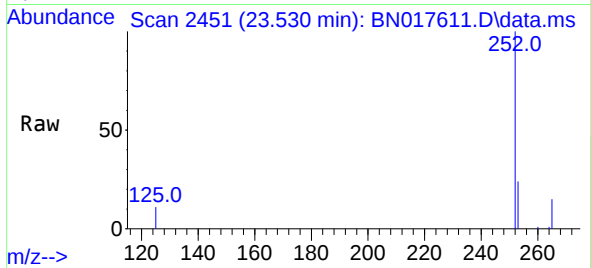
#39
Benzo(a)pyrene
Concen: 0.09 ng
RT: 23.530 min Scan# 2450
Delta R.T. 0.003 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:252 Resp: 21009
Ion Ratio Lower Upper
252 100
253 24.4 17.9 26.9
125 11.4 9.2 13.8

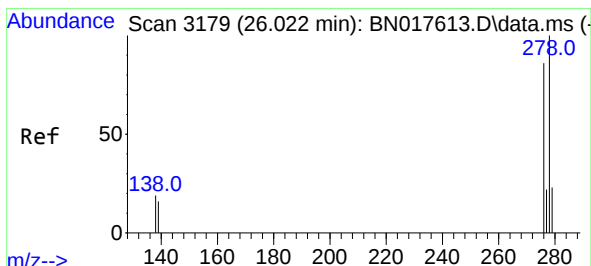
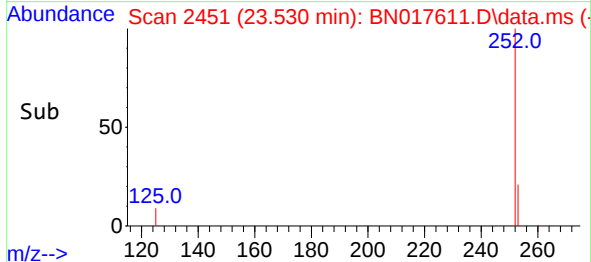
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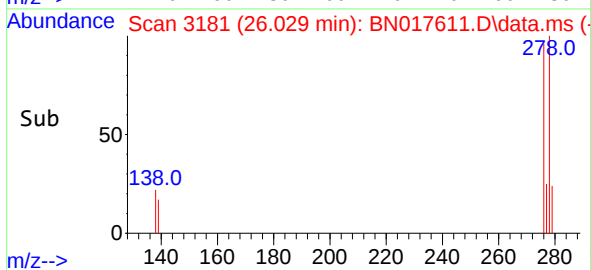
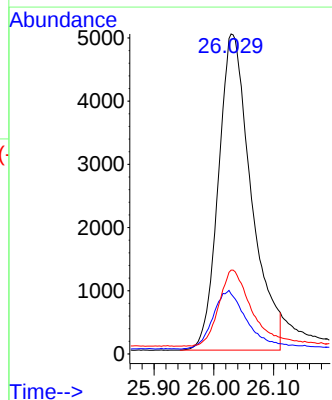
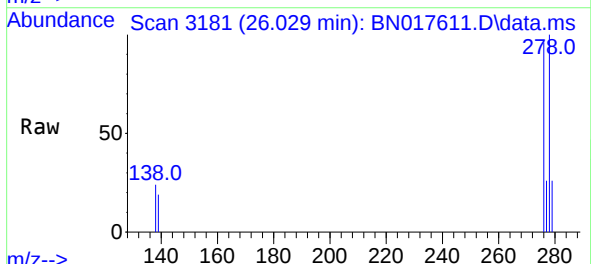
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Supervised By :mohammad
ahmed

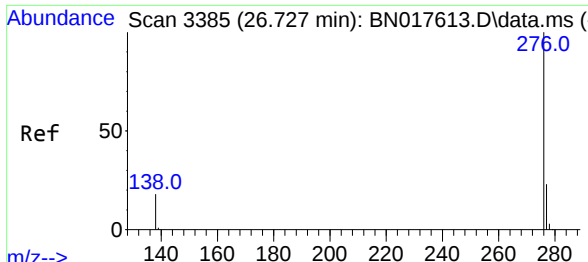
12/05/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.09 ng
RT: 26.029 min Scan# 3181
Delta R.T. 0.007 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

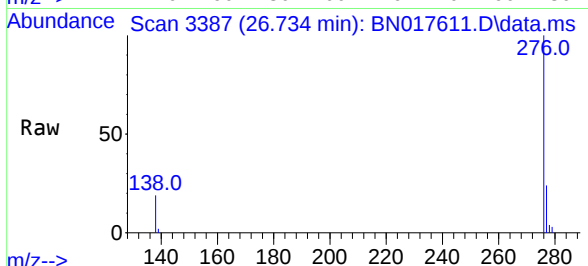
Tgt Ion:278 Resp: 19044
Ion Ratio Lower Upper
278 100
139 18.7 13.0 19.6
279 26.2 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.09 ng
RT: 26.734 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN017611.D
Acq: 30 Nov 2021 13:59

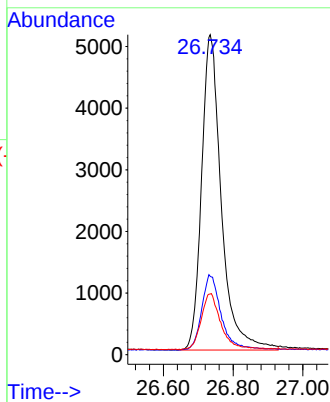
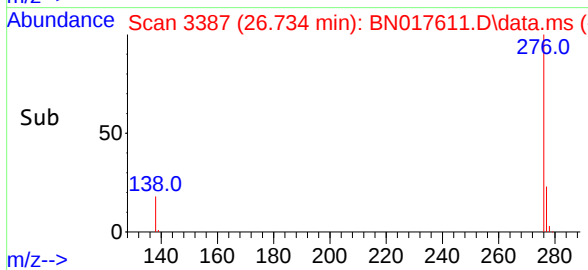
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 276 Resp: 20144
Ion Ratio Lower Upper
276 100
277 24.5 19.0 28.4
138 18.9 17.1 25.7

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Supervised By :mohammad ahmed 12/05/2021



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ahmed

12/05/2021