

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051222\
 Data File : BN019749.D
 Acq On : 12 May 2022 14:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/13/2022
 Supervised By : Jagrut Upadhyay 05/17/2022

Quant Time: May 13 06:16:05 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 10 01:35:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.847	152	4603	0.400	ng	-0.02
7) Naphthalene-d8	10.636	136	14057	0.400	ng	-0.01
13) Acenaphthene-d10	14.473	164	8724	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	20149	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	17278	0.400	ng	0.00
35) Perylene-d12	23.746	264	15386	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.427	112	5102	0.490	ng	-0.01
5) Phenol-d6	7.009	99	6303	0.481	ng	-0.01
8) Nitrobenzene-d5	8.992	82	4487	0.382	ng	-0.01
11) 2-Methylnaphthalene-d10	12.226	152	9517	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.953	330	1369	0.432	ng	-0.01
15) 2-Fluorobiphenyl	13.105	172	14893	0.378	ng	0.00
27) Fluoranthene-d10	19.244	212	21577	0.371	ng	0.00
31) Terphenyl-d14	19.847	244	16343	0.407	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.347	88	2348m	0.400	ng	
3) n-Nitrosodimethylamine	3.658	42	2563	0.425	ng	# 97
6) bis(2-Chloroethyl)ether	7.269	93	5779	0.409	ng	100
9) Naphthalene	10.690	128	16689	0.389	ng	99
10) Hexachlorobutadiene	10.989	225	3035	0.378	ng	# 99
12) 2-Methylnaphthalene	12.298	142	11331	0.394	ng	99
16) Acenaphthylene	14.185	152	15388	0.350	ng	99
17) Acenaphthene	14.537	154	11642	0.380	ng	99
18) Fluorene	15.521	166	14828	0.381	ng	100
20) 4,6-Dinitro-2-methylph...	15.596	198	1110	0.398	ng	96
21) 4-Bromophenyl-phenylether	16.405	248	4535	0.343	ng	# 85
22) Hexachlorobenzene	16.528	284	5170	0.345	ng	99
23) Atrazine	16.671	200	3068	0.379	ng	94
24) Pentachlorophenol	16.866	266	1950	0.431	ng	98
25) Phenanthrene	17.256	178	26910	0.377	ng	99
26) Anthracene	17.338	178	22549	0.382	ng	100
28) Fluoranthene	19.273	202	27660	0.363	ng	99
30) Pyrene	19.636	202	28620	0.389	ng	100
32) Benzo(a)anthracene	21.386	228	24201	0.387	ng	99
33) Chrysene	21.440	228	27329	0.375	ng	100
34) Bis(2-ethylhexyl)phtha...	21.323	149	10547	0.375	ng	99
36) Indeno(1,2,3-cd)pyrene	26.146	276	27199	0.349	ng	99
37) Benzo(b)fluoranthene	23.036	252	24277	0.351	ng	99
38) Benzo(k)fluoranthene	23.082	252	26542	0.370	ng	99
39) Benzo(a)pyrene	23.641	252	19543	0.366	ng	98
40) Dibenzo(a,h)anthracene	26.164	278	21931	0.344	ng	99
41) Benzo(g,h,i)perylene	26.880	276	22001	0.331	ng	98

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

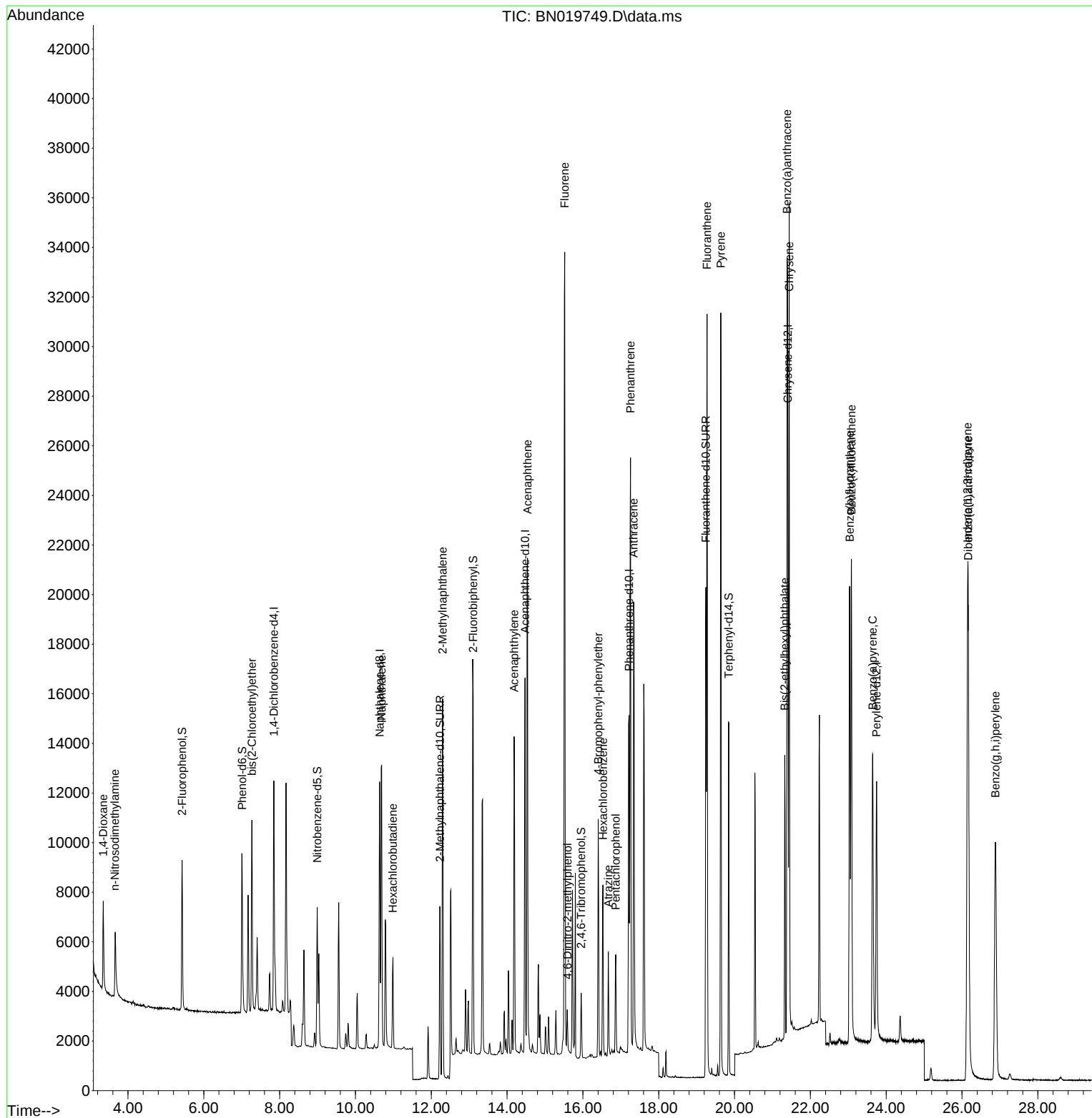
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051222\
Data File : BN019749.D
Acq On : 12 May 2022 14:47
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

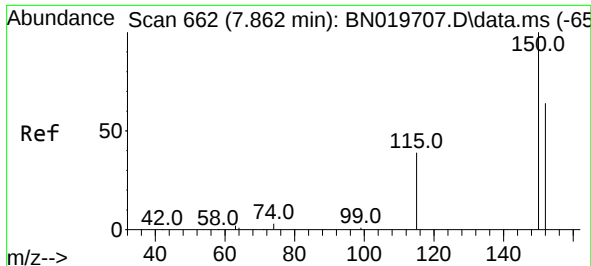
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: May 13 06:16:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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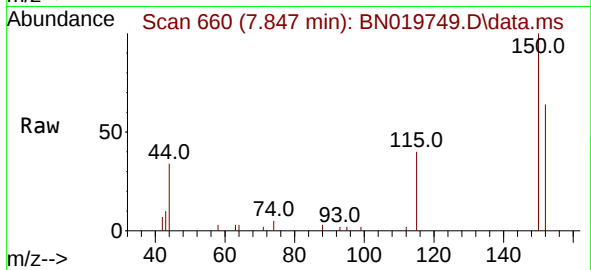
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 60
 Delta R.T. -0.015 min
 Lab File: BN019749.D
 Acq: 12 May 2022 14:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

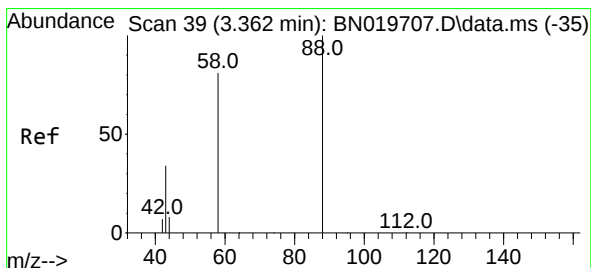
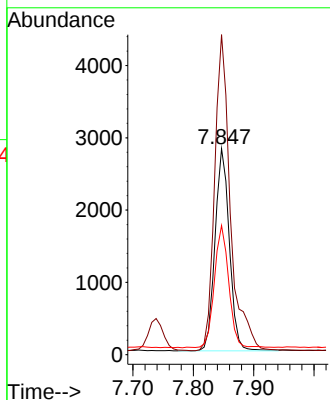
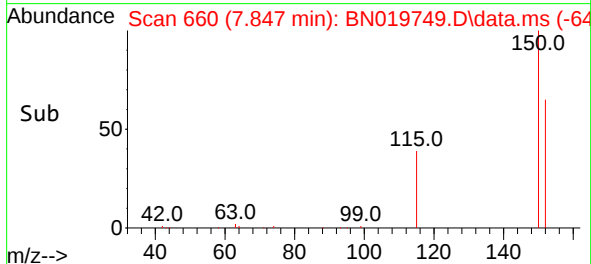


Tgt Ion: 152 Resp: 460
 Ion Ratio Lower Upper
 152 100
 150 155.3 125.0 187.4
 115 62.6 50.6 76.0

Manual Integrations

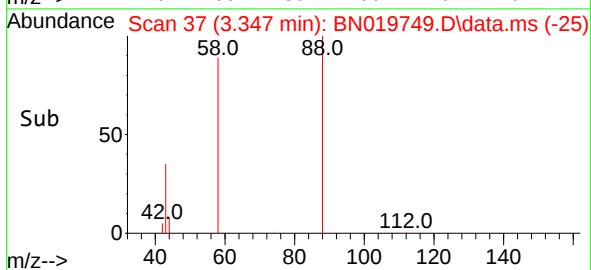
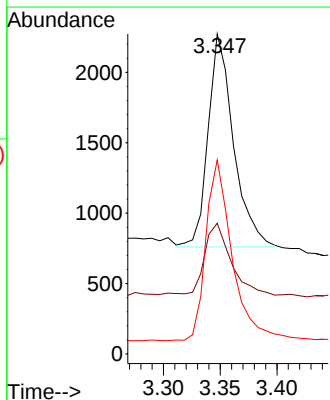
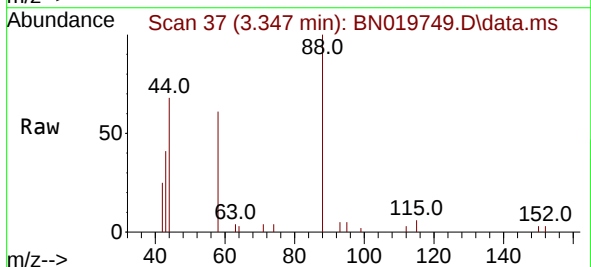
APPROVED

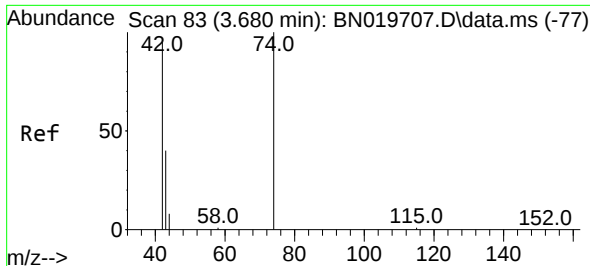
Reviewed By : Christian Giraldo 05/13/2022
 Supervised By : Jagrut Upadhyay 05/17/2022



#2
 1,4-Dioxane
 Concen: 0.400 ng m
 RT: 3.347 min Scan# 37
 Delta R.T. -0.015 min
 Lab File: BN019749.D
 Acq: 12 May 2022 14:47

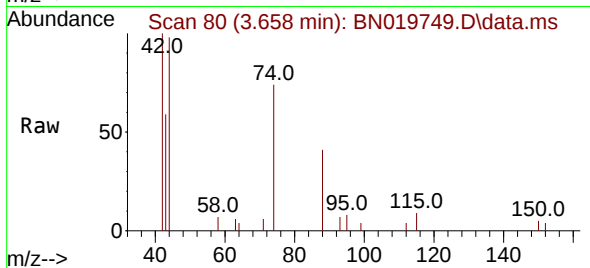
Tgt Ion: 88 Resp: 2348
 Ion Ratio Lower Upper
 88 100
 43 34.2 29.0 43.6
 58 86.1 73.1 109.7





#3
n-Nitrosodimethylamine
Concen: 0.425 ng
RT: 3.658 min Scan# 80
Delta R.T. -0.022 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

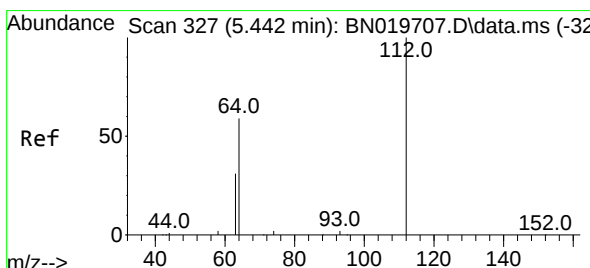
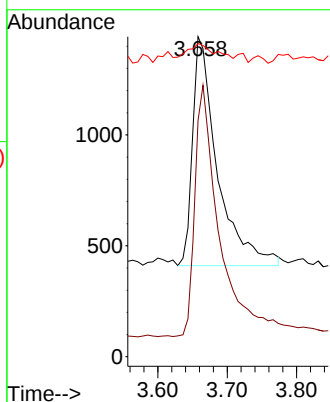
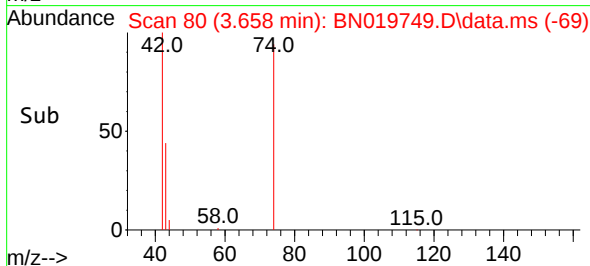
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 256
Ion Ratio Lower Upper
42 100
74 108.3 87.8 131.6
44 9.8 12.5 18.7

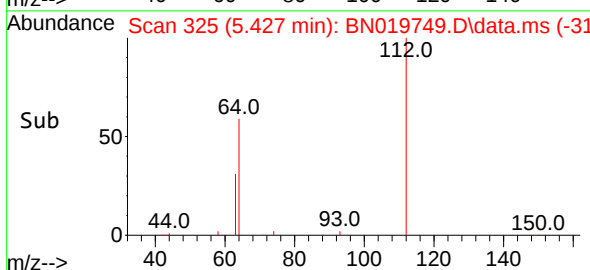
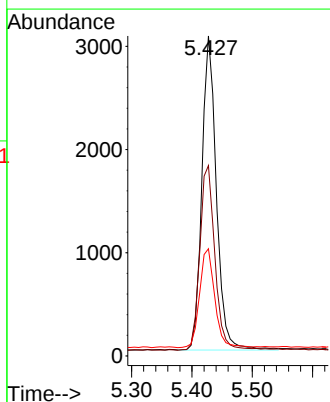
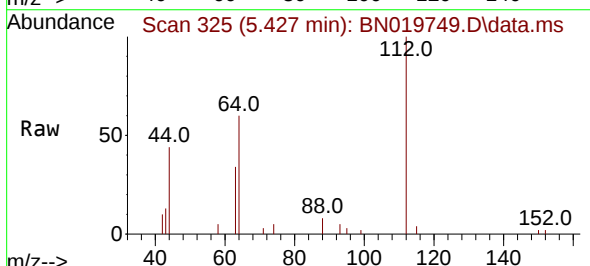
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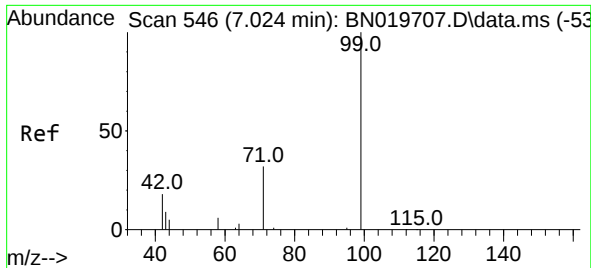
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#4
2-Fluorophenol
Concen: 0.490 ng
RT: 5.427 min Scan# 325
Delta R.T. -0.015 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Tgt Ion:112 Resp: 5102
Ion Ratio Lower Upper
112 100
64 61.4 49.1 73.7
63 32.8 26.4 39.6





#5
Phenol-d6
Concen: 0.481 ng
RT: 7.009 min Scan# 54
Delta R.T. -0.015 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Instrument :

BNA_N

ClientSampleId :

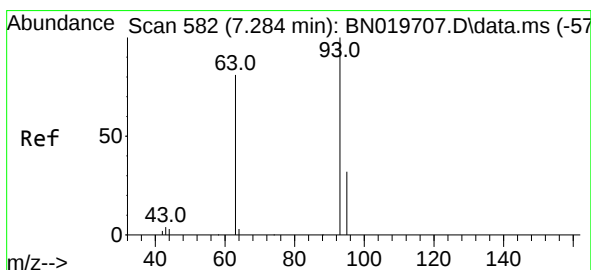
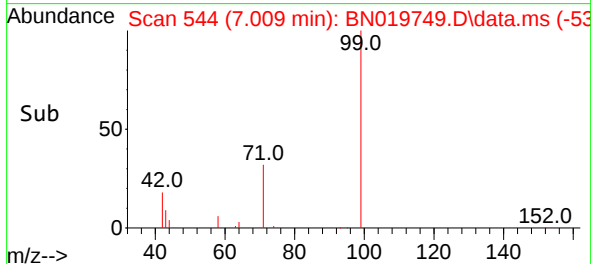
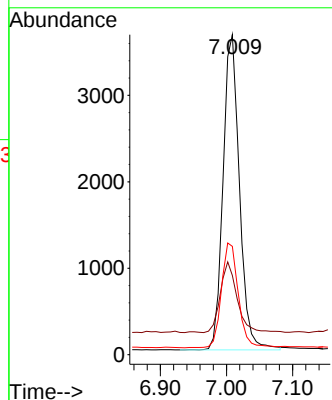
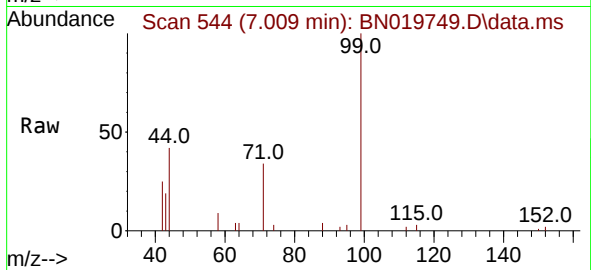
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Tgt Ion: 99 Resp: 630
Ion Ratio Lower Upper
99 100
42 23.1 19.6 29.4
71 34.3 27.3 40.9

Manual Integrations

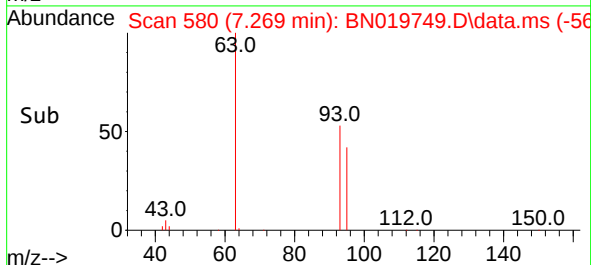
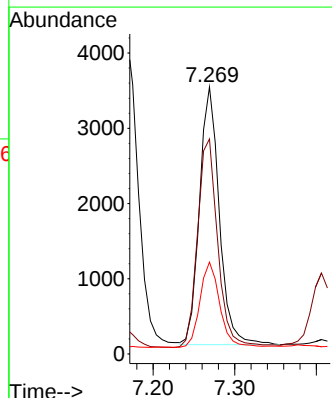
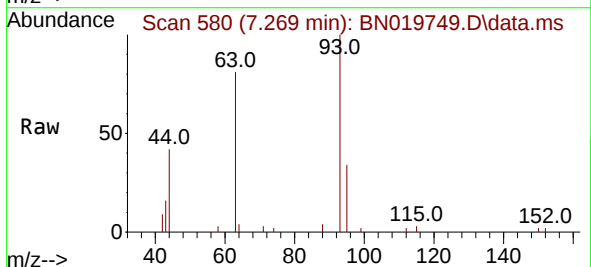
APPROVED

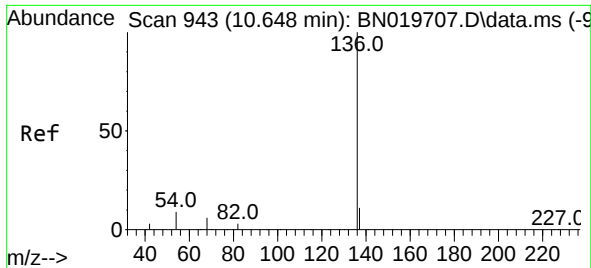
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.015 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

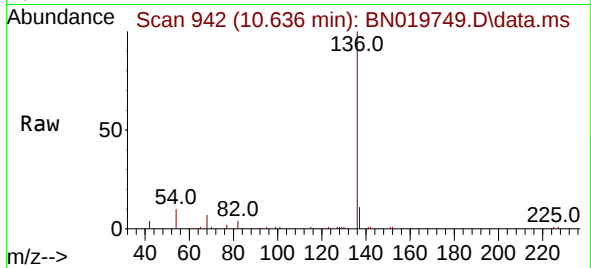
Tgt Ion: 93 Resp: 5779
Ion Ratio Lower Upper
93 100
63 83.1 66.8 100.2
95 33.3 26.6 40.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.636 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

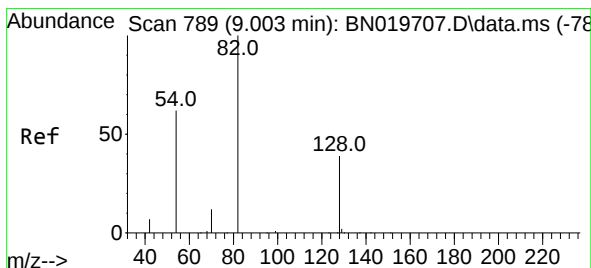
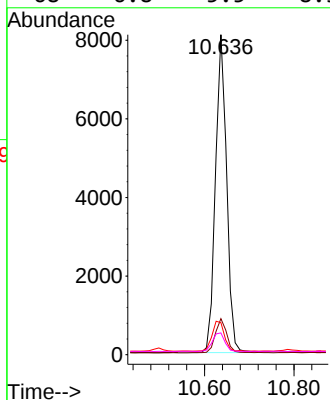
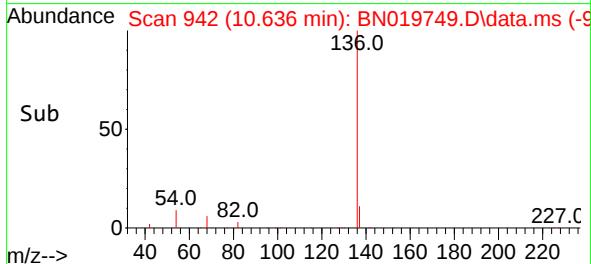
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 1405
Ion Ratio Lower Upper
136 100
137 11.3 9.1 13.7
54 10.0 8.2 12.4
68 6.8 5.5 8.3

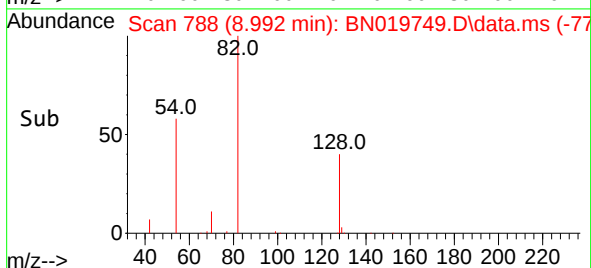
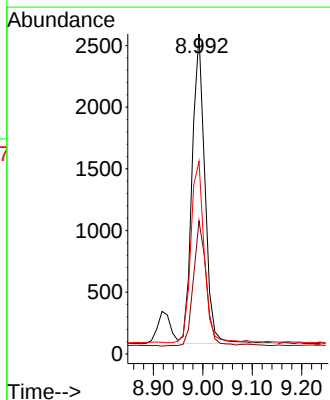
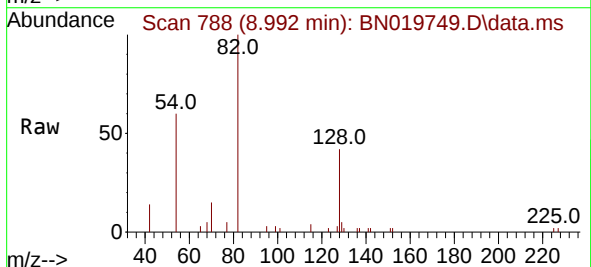
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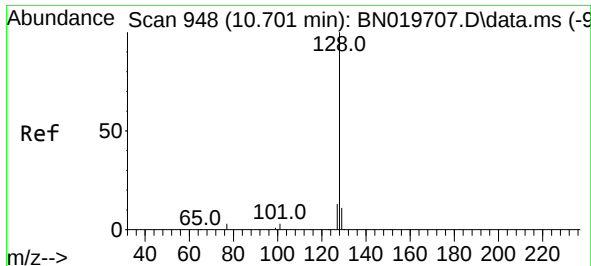
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#8
Nitrobenzene-d5
Concen: 0.382 ng
RT: 8.992 min Scan# 788
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Tgt Ion: 82 Resp: 4487
Ion Ratio Lower Upper
82 100
128 41.6 32.4 48.6
54 60.2 50.7 76.1





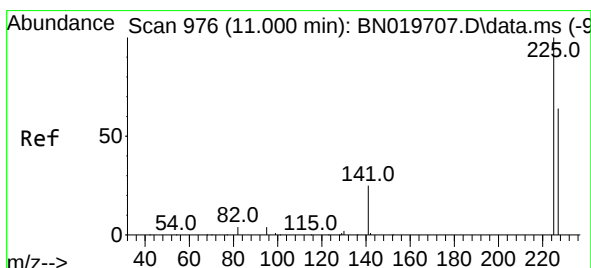
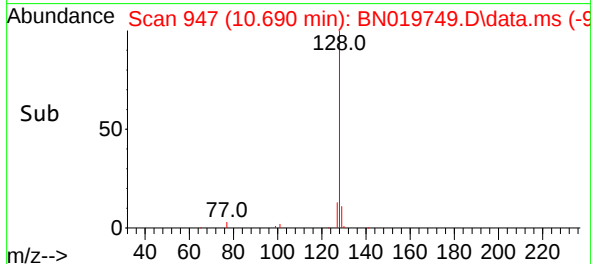
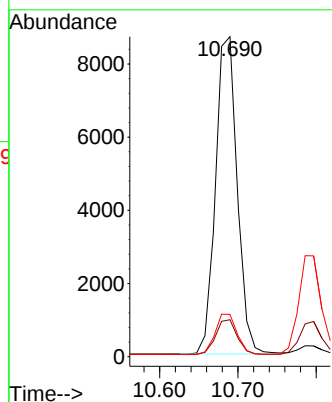
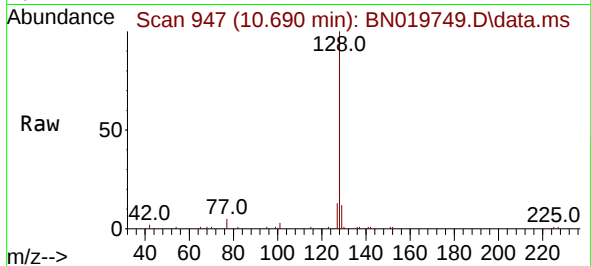
#9
Naphthalene
Concen: 0.389 ng
RT: 10.690 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 16689
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.2 10.7 16.1

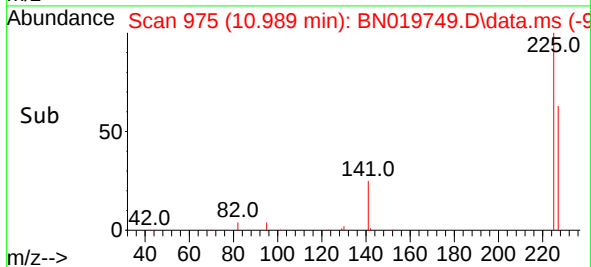
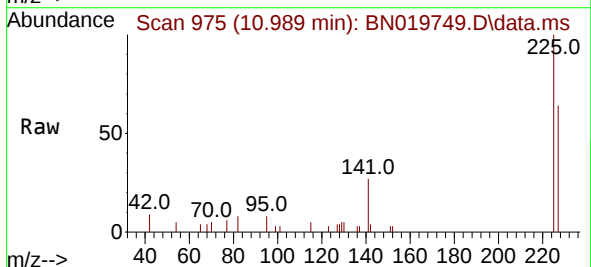
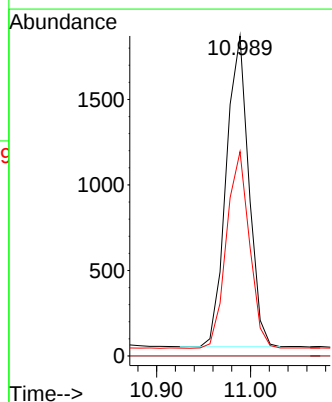
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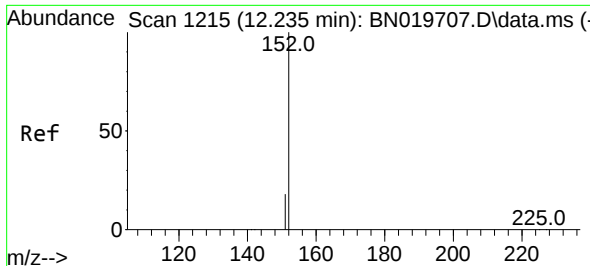
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

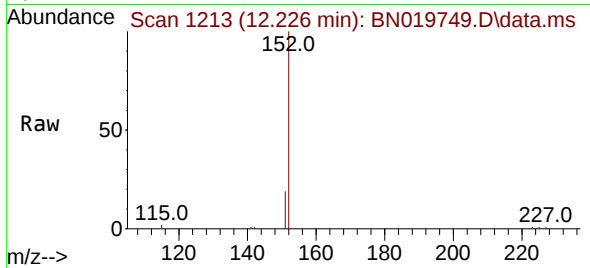
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Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 12.226 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

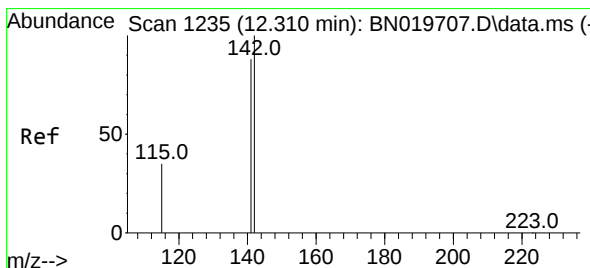
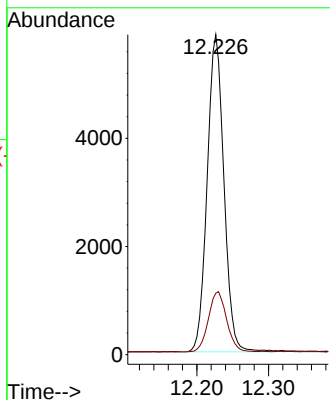
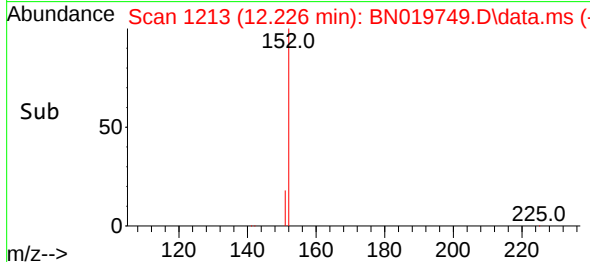
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



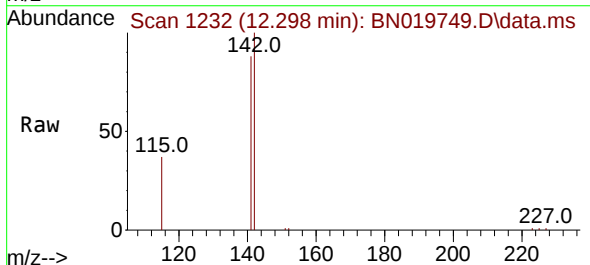
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Ion Ratio Lower Upper
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151 20.7 16.4 24.6

Manual Integrations
APPROVED

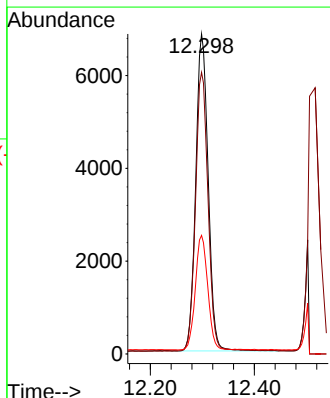
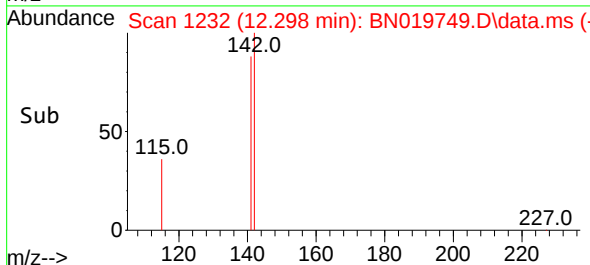
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022

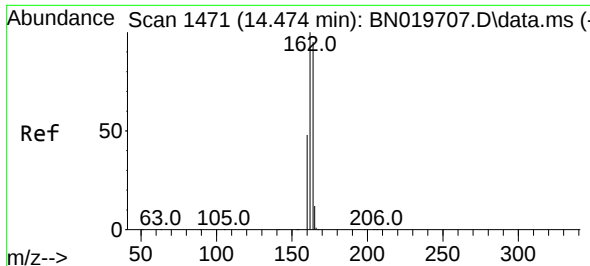


#12
2-Methylnaphthalene
Concen: 0.394 ng
RT: 12.298 min Scan# 1232
Delta R.T. -0.012 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



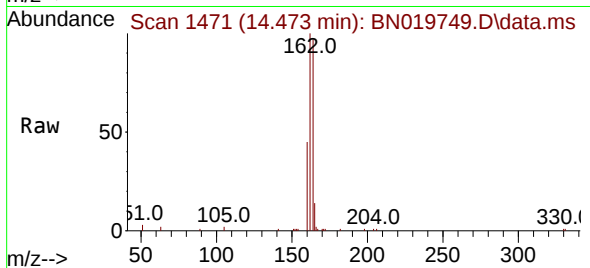
Tgt Ion:142 Resp: 11331
Ion Ratio Lower Upper
142 100
141 88.0 70.1 105.1
115 37.1 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.473 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

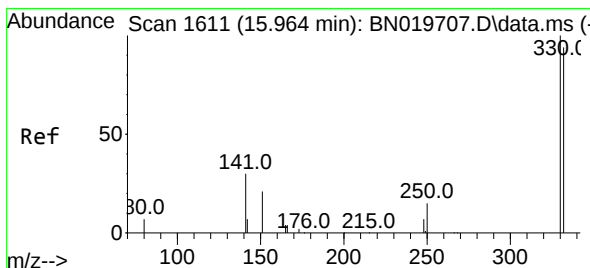
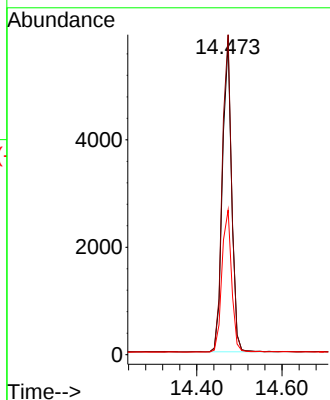
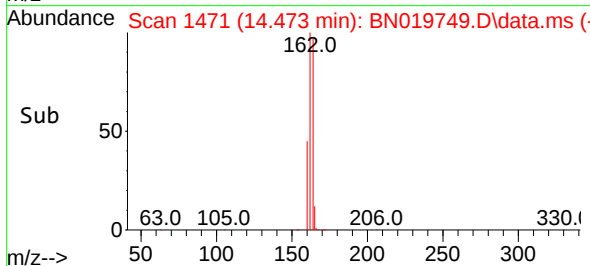
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



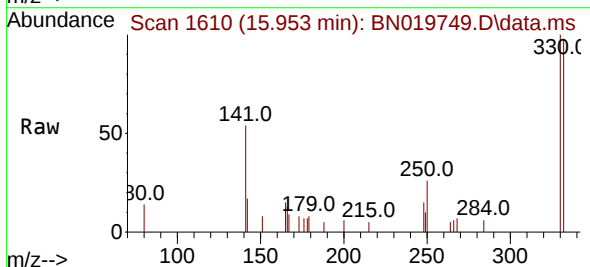
Tgt Ion:164 Resp: 8724
Ion Ratio Lower Upper
164 100
162 102.7 84.0 126.0
160 46.4 41.1 61.7

Manual Integrations
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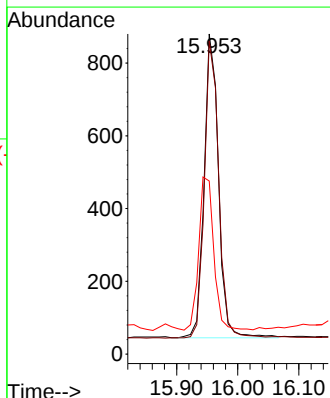
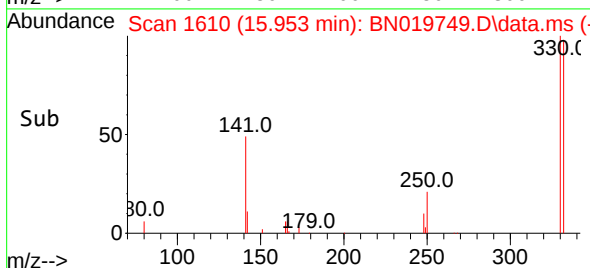
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022

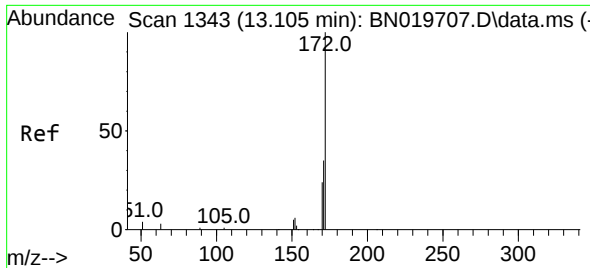


#14
2,4,6-Tribromophenol
Concen: 0.432 ng
RT: 15.953 min Scan# 1610
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



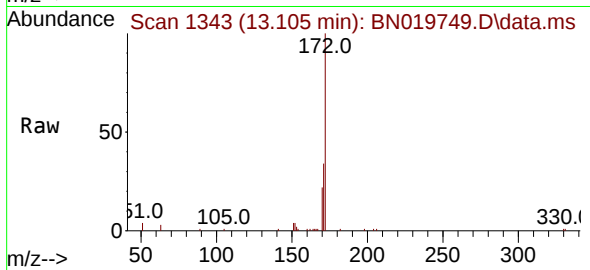
Tgt Ion:330 Resp: 1369
Ion Ratio Lower Upper
330 100
332 97.7 75.7 113.5
141 52.6 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

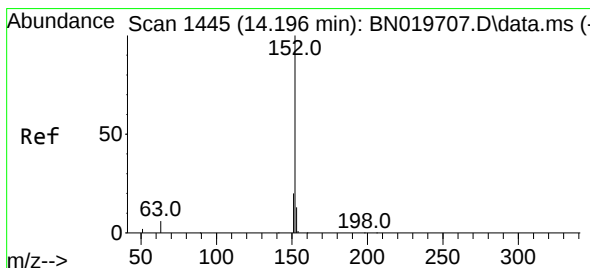
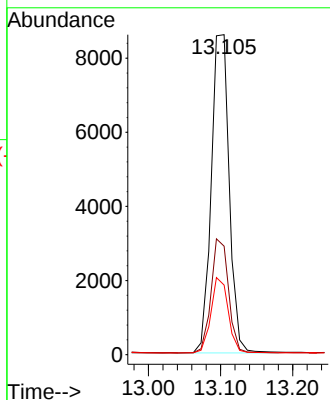
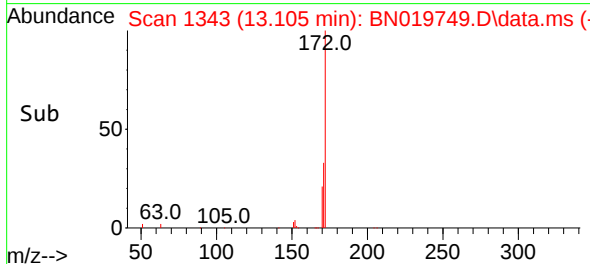
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



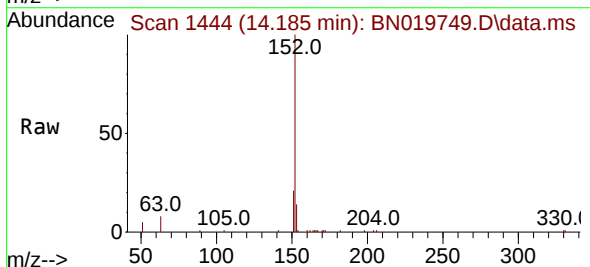
Tgt Ion:172 Resp: 1489
Ion Ratio Lower Upper
172 100
171 33.9 28.5 42.7
170 21.8 19.4 29.2

Manual Integrations
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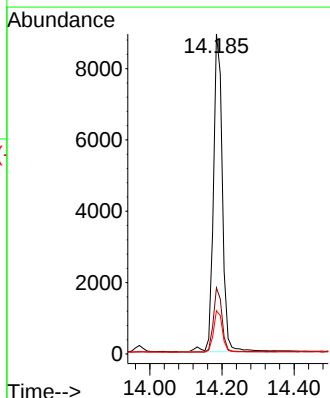
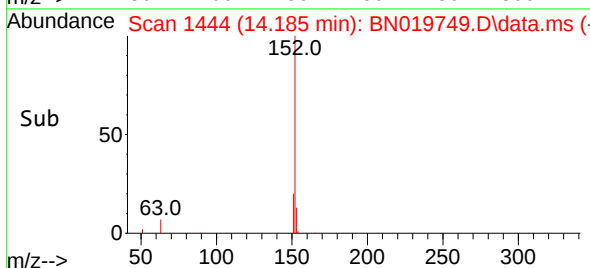
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022

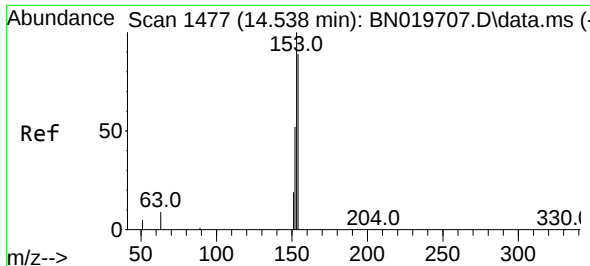


#16
Acenaphthylene
Concen: 0.350 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



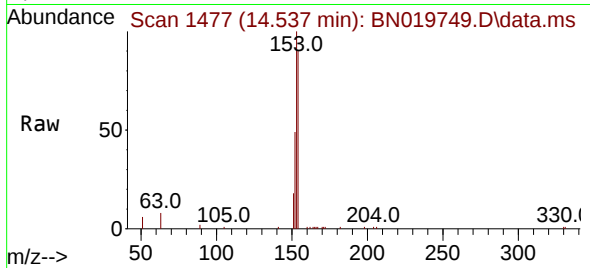
Tgt Ion:152 Resp: 15388
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.0 15.0





#17
Acenaphthene
Concen: 0.380 ng
RT: 14.537 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

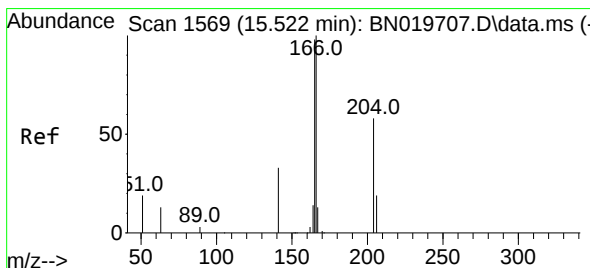
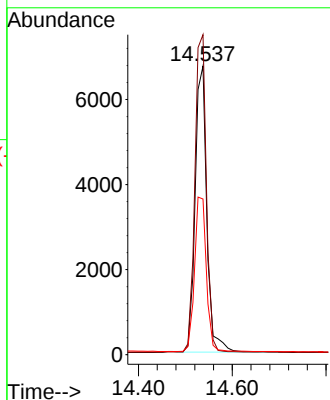
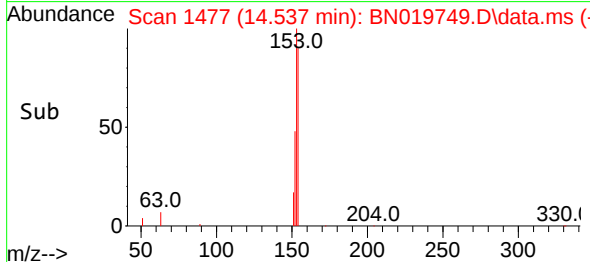
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



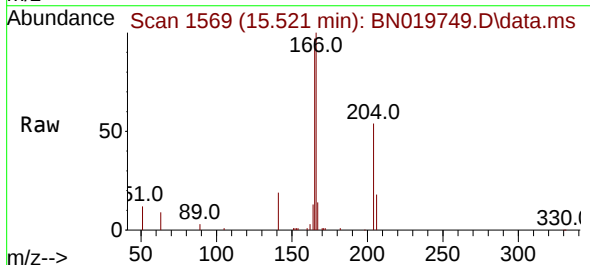
Tgt Ion:154 Resp: 1164
Ion Ratio Lower Upper
154 100
153 108.8 87.1 130.7
152 54.4 45.5 68.3

Manual Integrations
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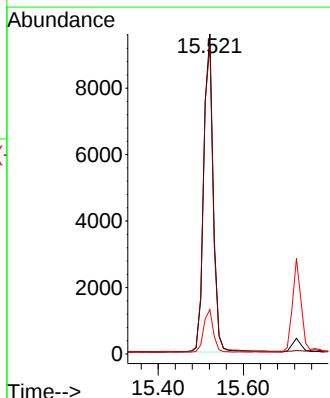
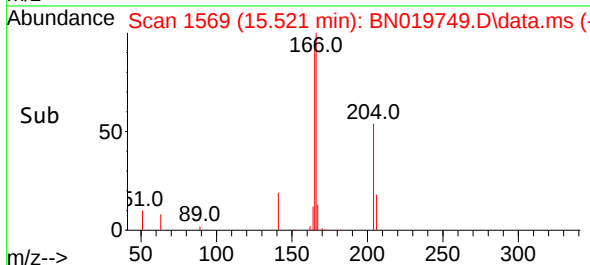
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022

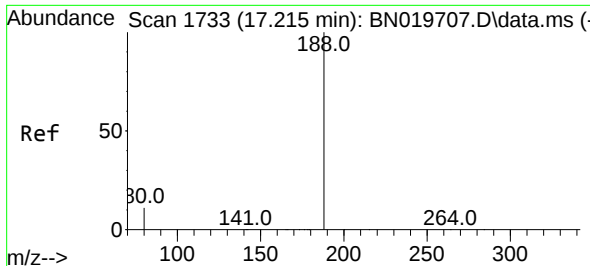


#18
Fluorene
Concen: 0.381 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



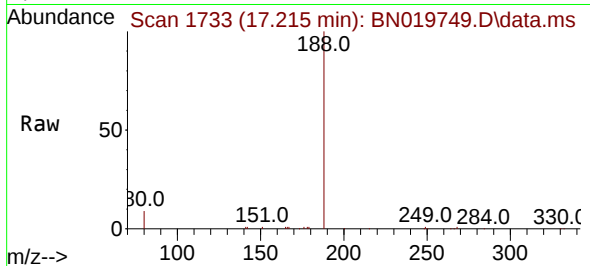
Tgt Ion:166 Resp: 14828
Ion Ratio Lower Upper
166 100
165 97.8 78.0 117.0
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

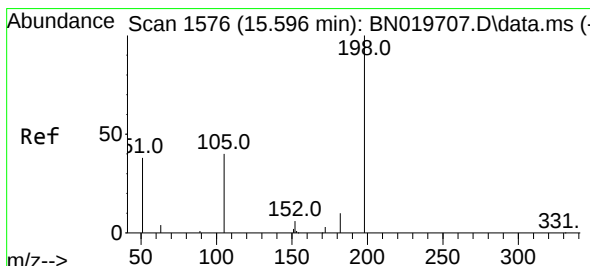
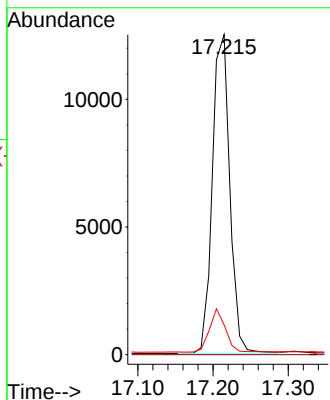
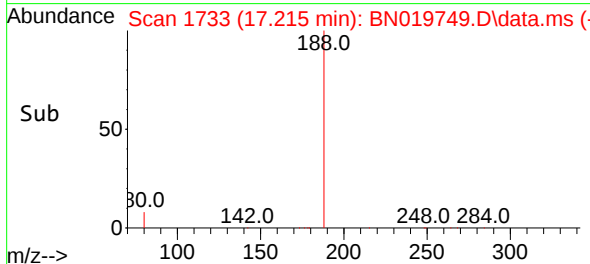
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 20149
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 9.6 14.4

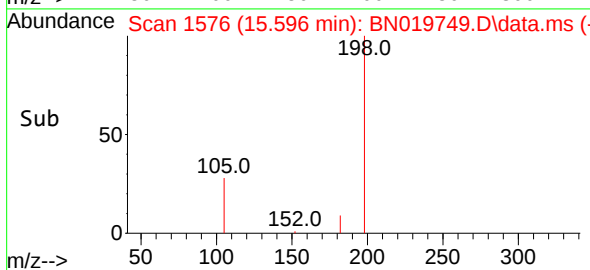
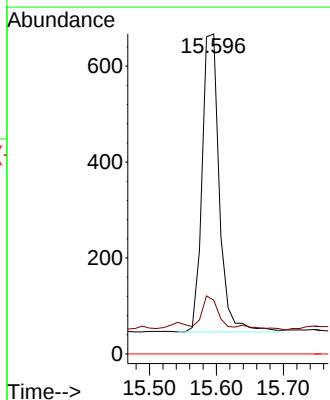
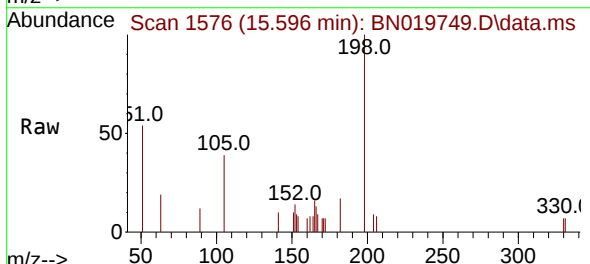
Manual Integrations
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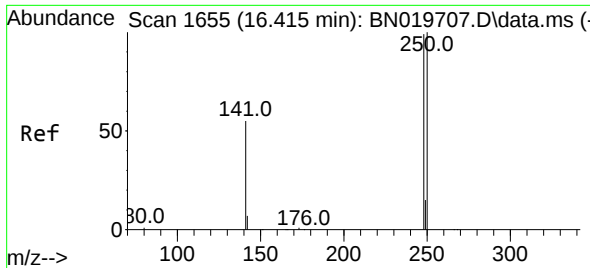
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.398 ng
RT: 15.596 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

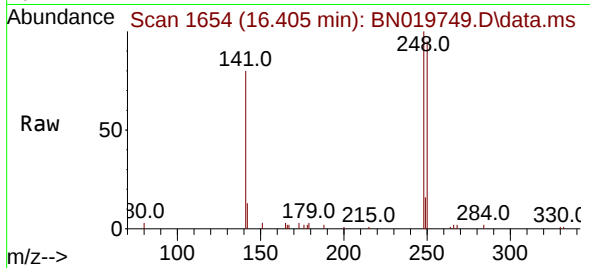
Tgt Ion:198 Resp: 1110
Ion Ratio Lower Upper
198 100
182 16.8 14.9 22.3
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.343 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

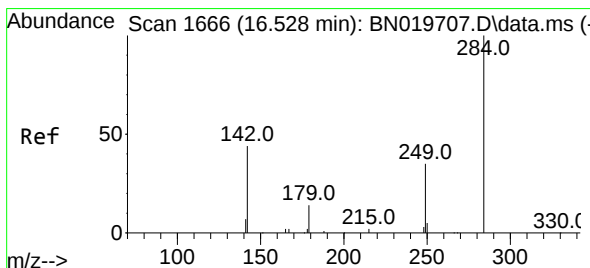
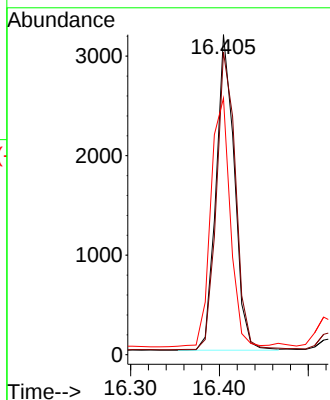
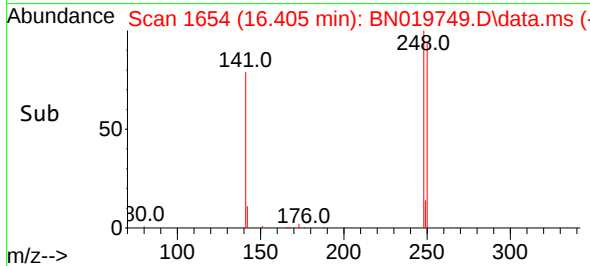
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 453
Ion Ratio Lower Upper
248 100
250 94.6 80.6 121.0
141 80.1 45.4 68.2

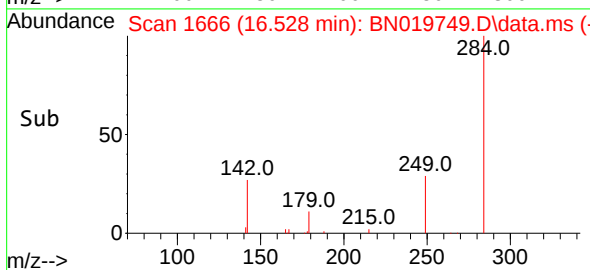
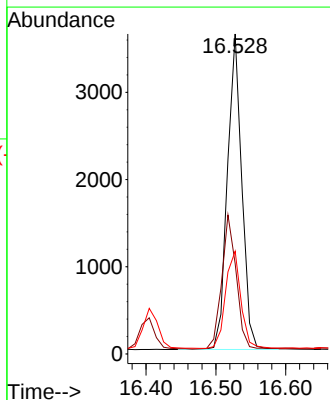
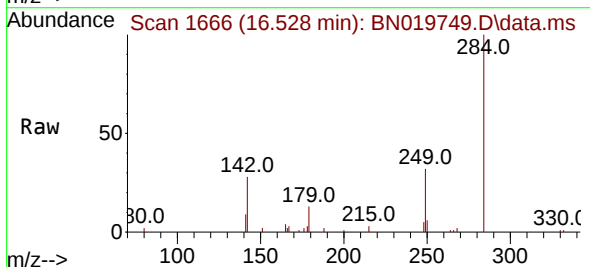
Manual Integrations
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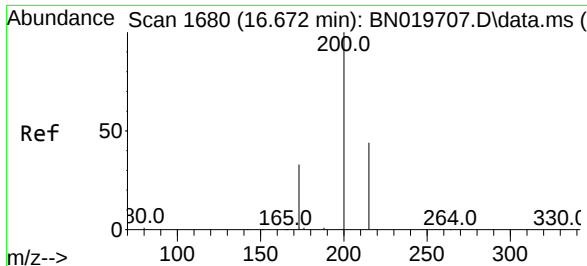
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#22
Hexachlorobenzene
Concen: 0.345 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

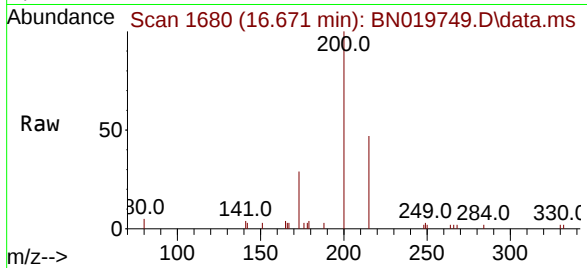
Tgt Ion:284 Resp: 5170
Ion Ratio Lower Upper
284 100
142 43.1 35.4 53.2
249 32.9 26.1 39.1





#23
Atrazine
Concen: 0.379 ng
RT: 16.671 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

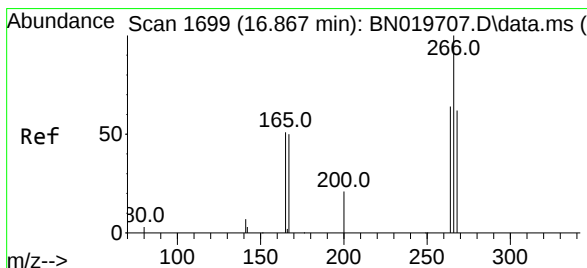
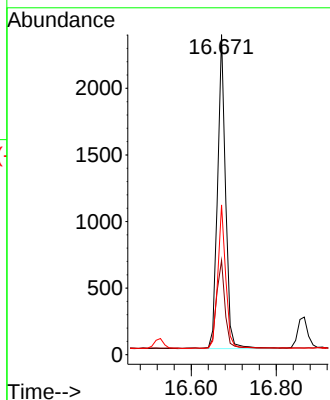
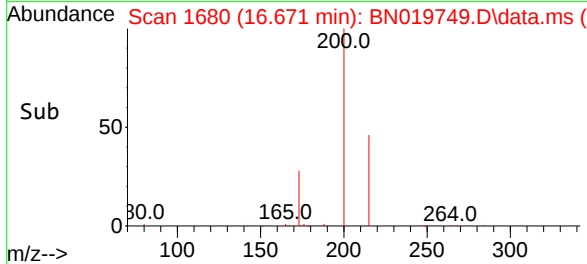
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 3068
Ion Ratio Lower Upper
200 100
173 29.5 28.4 42.6
215 46.8 36.3 54.5

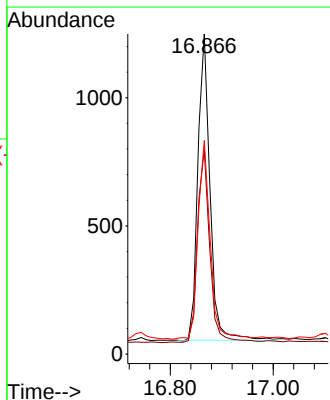
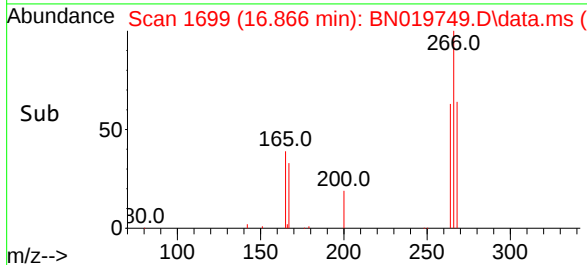
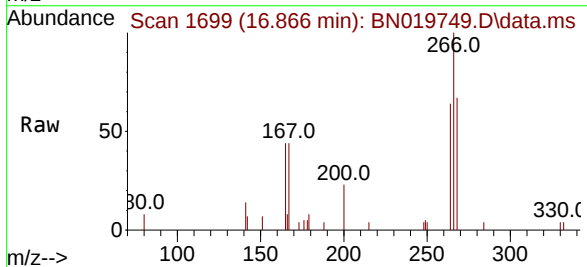
Manual Integrations
APPROVED

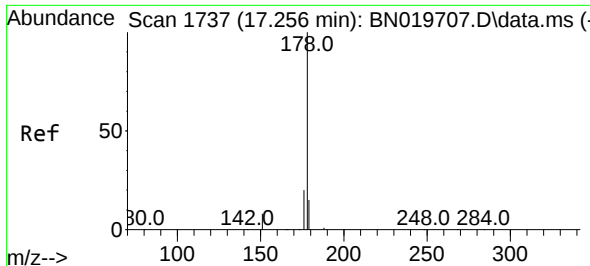
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#24
Pentachlorophenol
Concen: 0.431 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.001 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

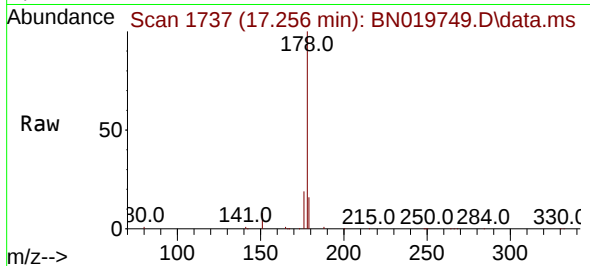
Tgt Ion:266 Resp: 1950
Ion Ratio Lower Upper
266 100
264 64.0 49.3 73.9
268 65.2 51.3 76.9





#25
Phenanthrene
Concen: 0.377 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

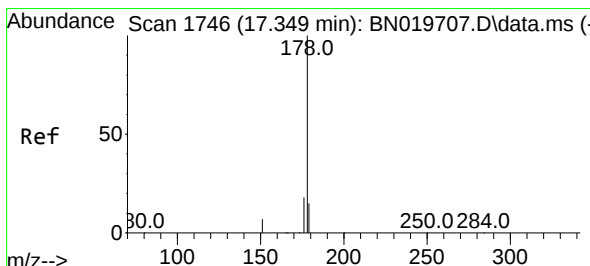
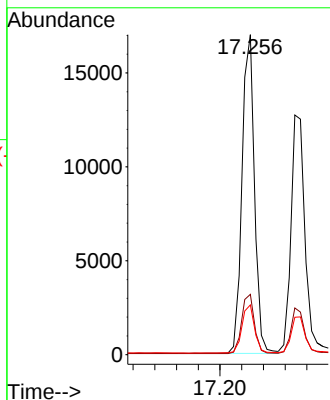
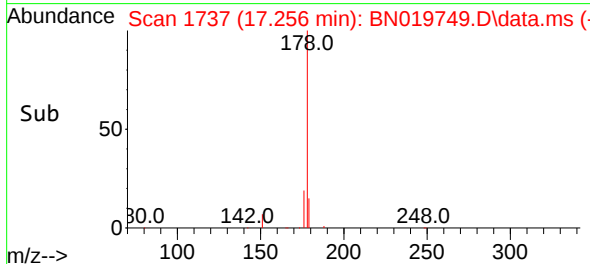
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:178 Resp: 26910
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.4 12.2 18.2

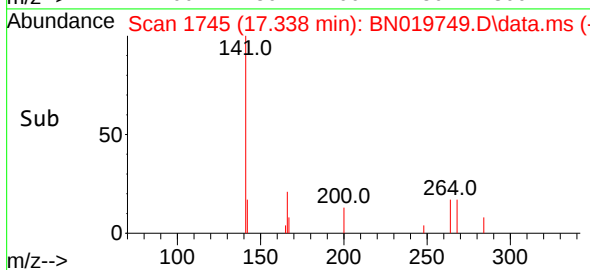
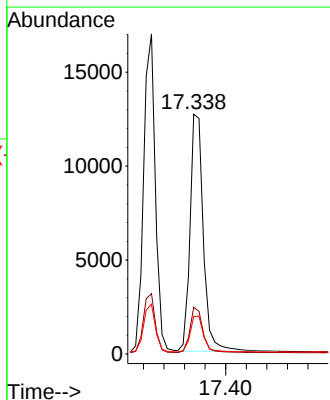
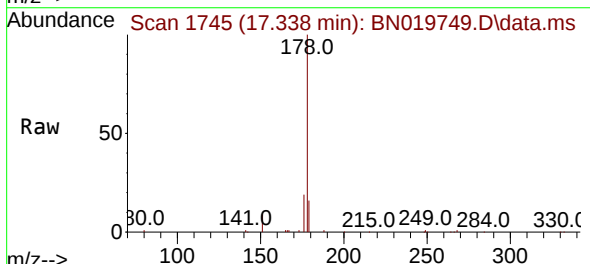
Manual Integrations
APPROVED

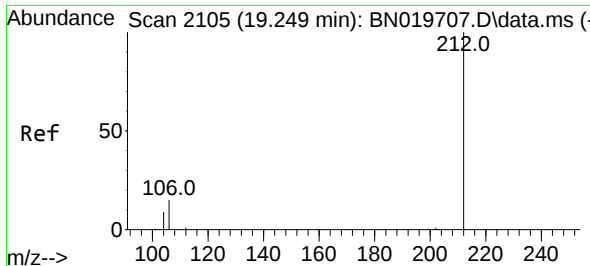
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#26
Anthracene
Concen: 0.382 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.011 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

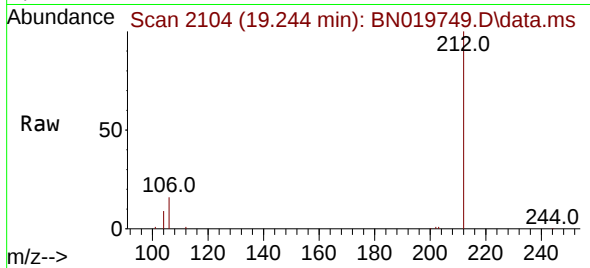
Tgt Ion:178 Resp: 22549
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.371 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.005 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

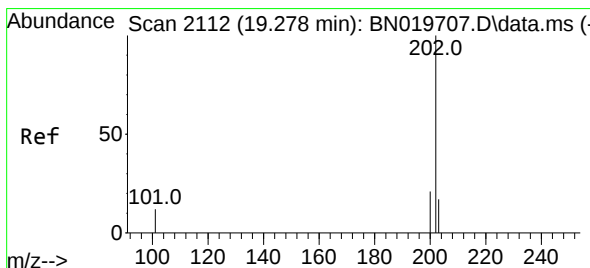
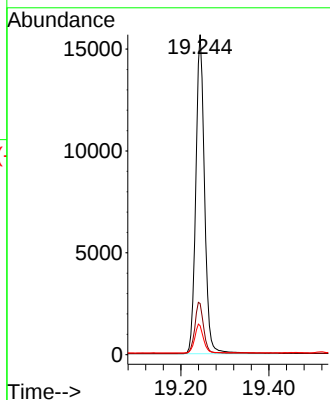
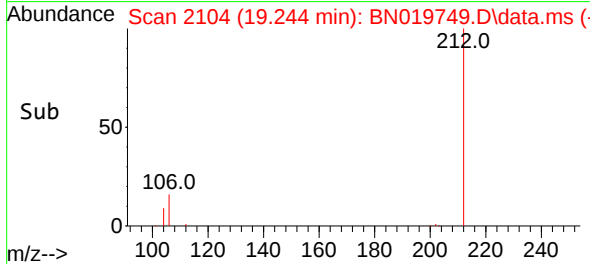
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 2157
Ion Ratio Lower Upper
212 100
106 16.1 13.0 19.4
104 9.0 7.3 10.9

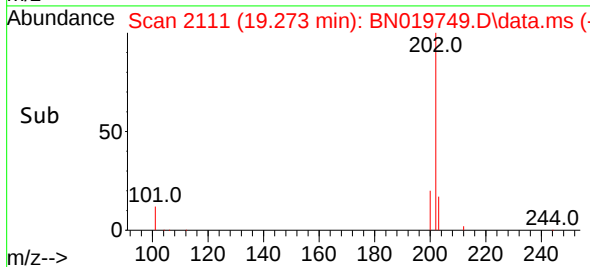
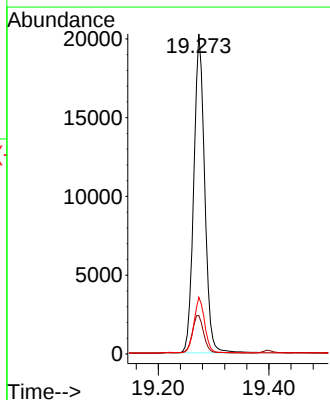
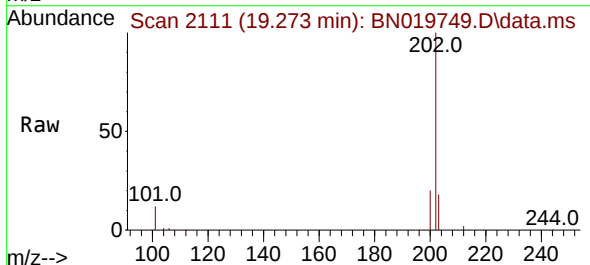
Manual Integrations
APPROVED

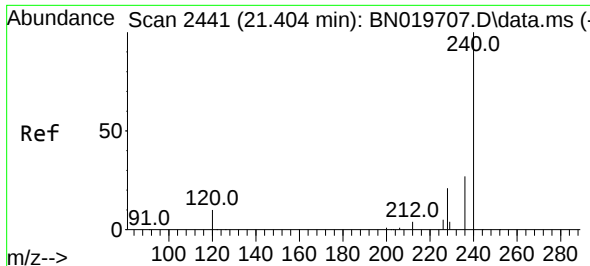
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022



#28
Fluoranthene
Concen: 0.363 ng
RT: 19.273 min Scan# 2111
Delta R.T. -0.005 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Tgt Ion:202 Resp: 27660
Ion Ratio Lower Upper
202 100
101 12.2 10.2 15.2
203 17.3 13.6 20.4





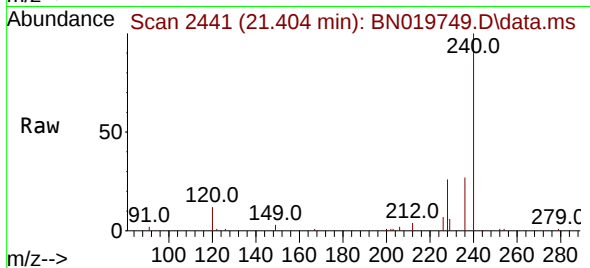
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

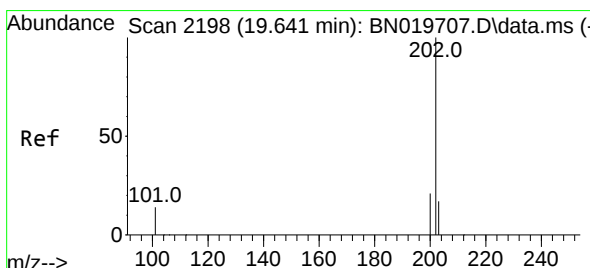
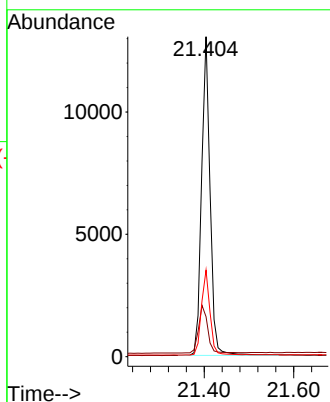
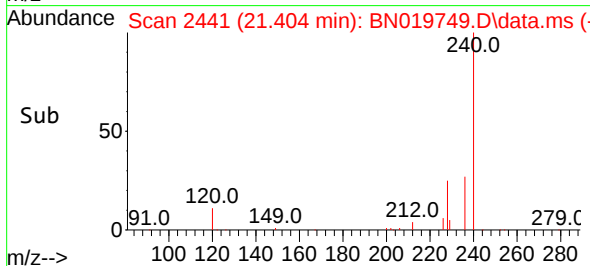


Tgt Ion:240 Resp: 17278
Ion Ratio Lower Upper
240 100
120 12.5 9.0 13.6
236 27.0 22.0 33.0

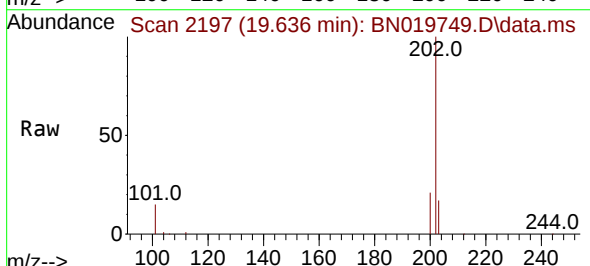
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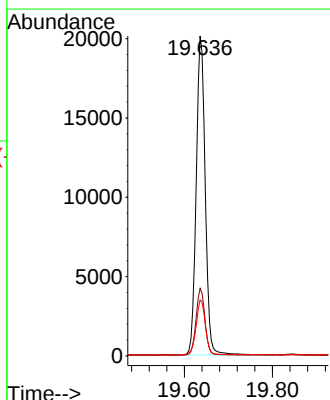
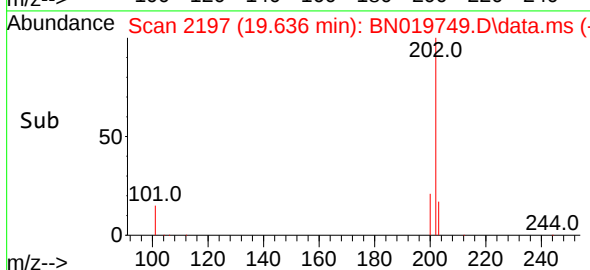
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022

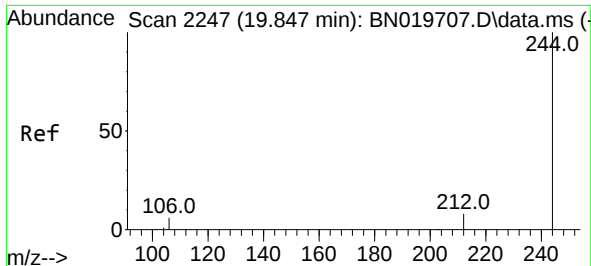


#30
Pyrene
Concen: 0.389 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.005 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



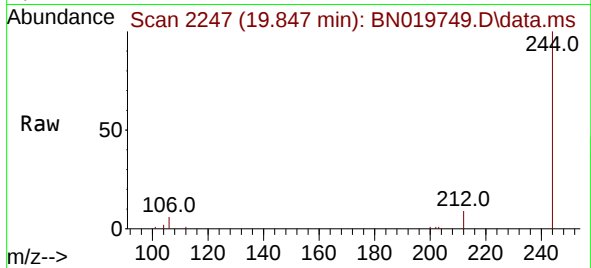
Tgt Ion:202 Resp: 28620
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 19.847 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN019749.D
 Acq: 12 May 2022 14:47

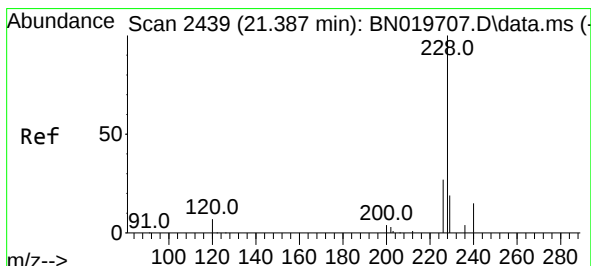
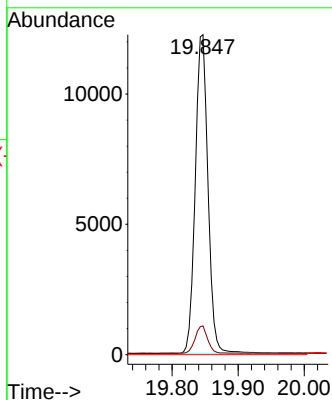
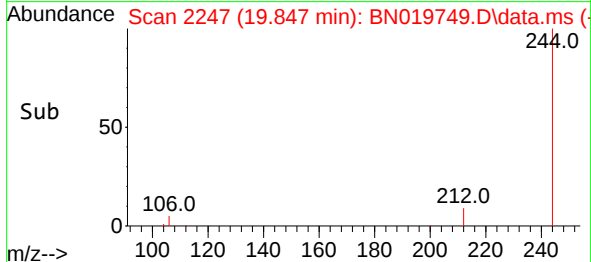
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 1634
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.0 10.6
 122 0.0 0.0 0.0

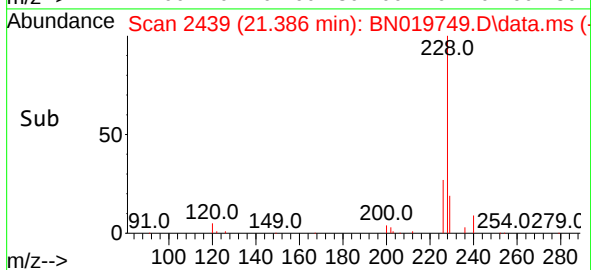
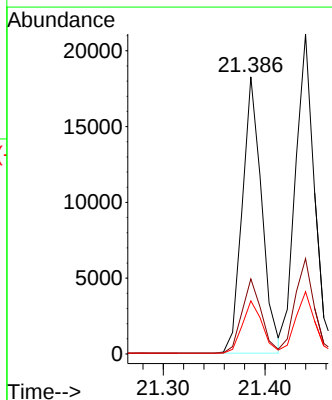
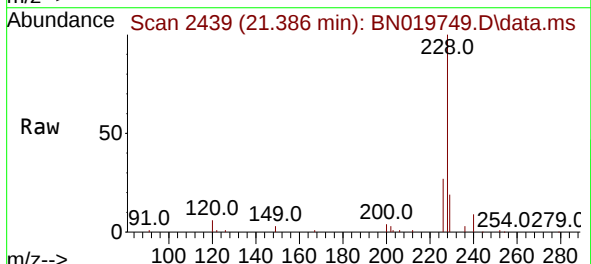
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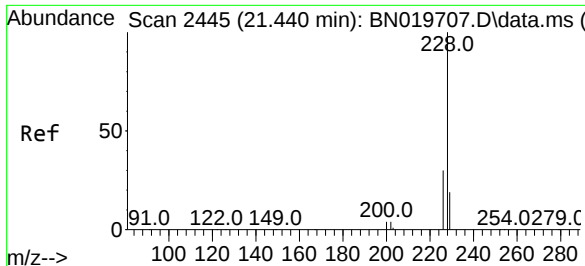
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/17/2022



#32
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019749.D
 Acq: 12 May 2022 14:47

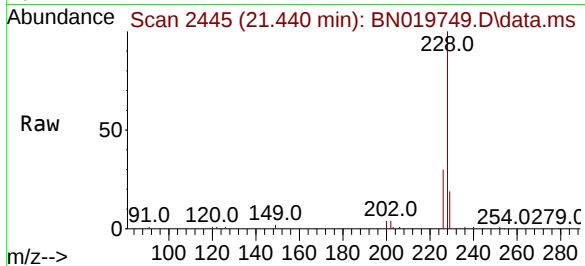
Tgt Ion:228 Resp: 24201
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.8 32.8
 229 19.2 15.7 23.5





#33
Chrysene
Concen: 0.375 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

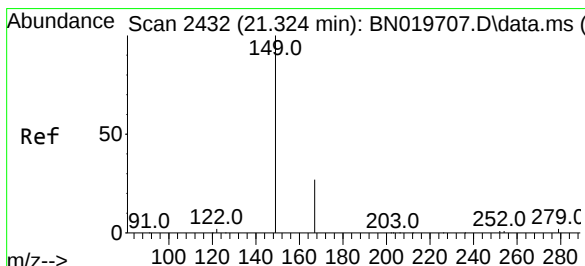
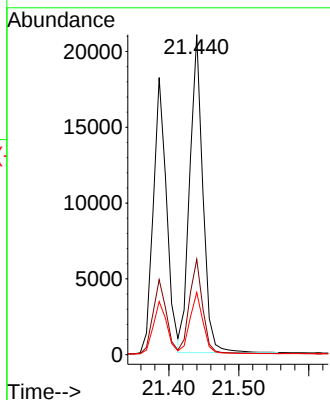
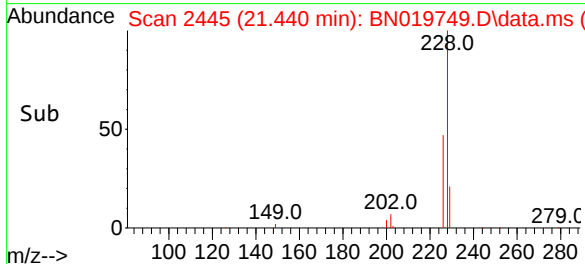
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



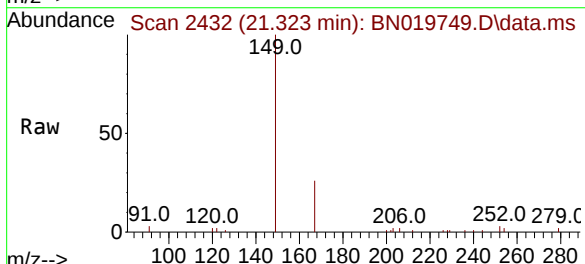
Tgt Ion: 228 Resp: 27329
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.4 15.8 23.6

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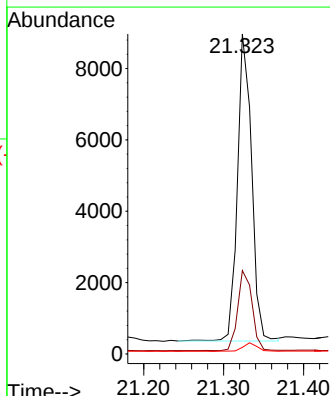
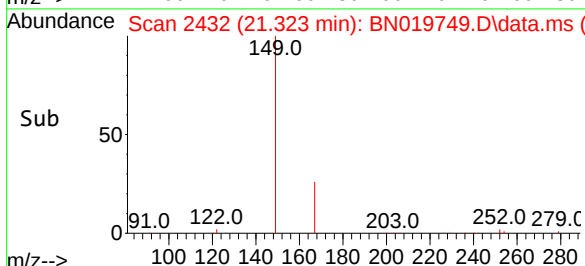
Reviewed By : Christian Giraldo 05/13/2022
Supervised By : Jagrut Upadhyay 05/17/2022

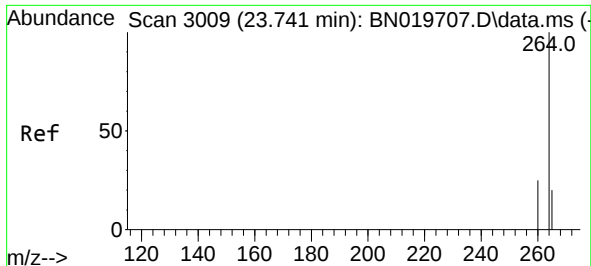


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.375 ng
RT: 21.323 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



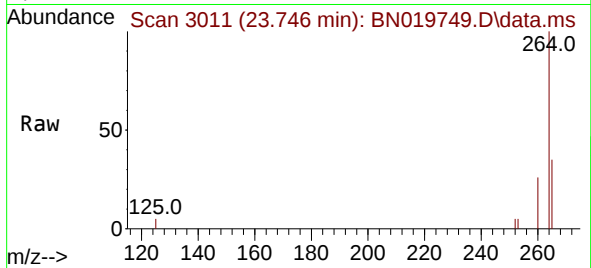
Tgt Ion: 149 Resp: 10547
Ion Ratio Lower Upper
149 100
167 26.6 21.0 31.6
279 2.8 2.2 3.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.746 min Scan# 3009
 Delta R.T. 0.005 min
 Lab File: BN019749.D
 Acq: 12 May 2022 14:47

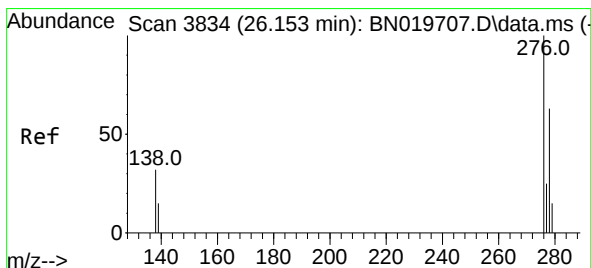
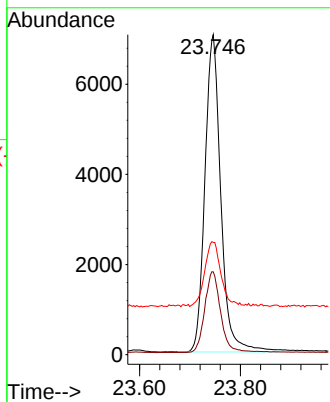
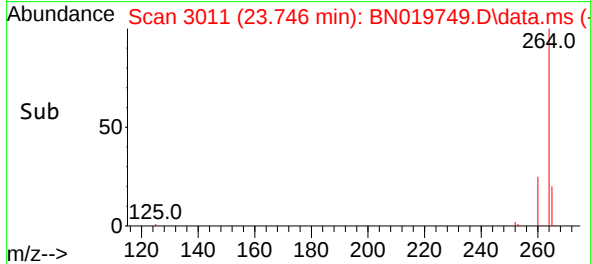
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



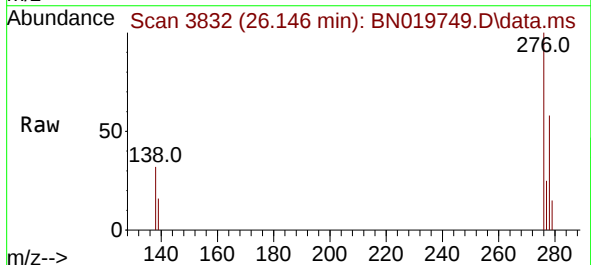
Tgt Ion:264 Resp: 15380
 Ion Ratio Lower Upper
 264 100
 260 25.9 20.8 31.2
 265 35.1 35.6 53.4

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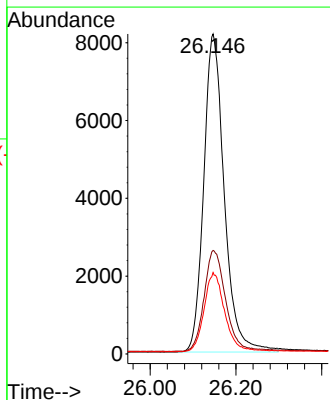
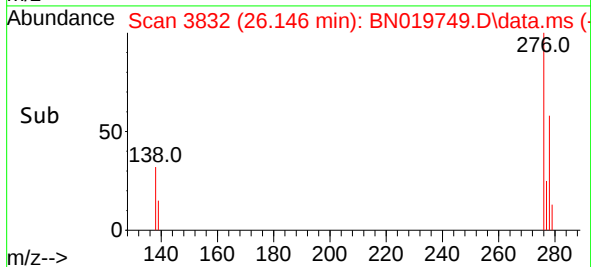
Reviewed By :Christian Giraldo 05/13/2022
 Supervised By :Jagrut Upadhyay 05/17/2022

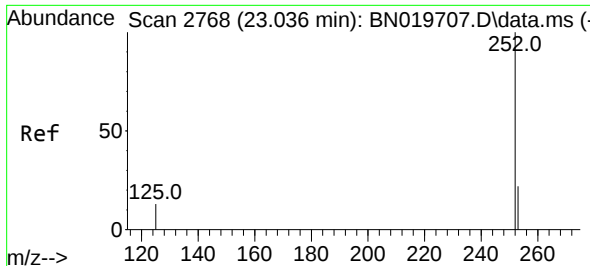


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.349 ng
 RT: 26.146 min Scan# 3832
 Delta R.T. -0.006 min
 Lab File: BN019749.D
 Acq: 12 May 2022 14:47



Tgt Ion:276 Resp: 27199
 Ion Ratio Lower Upper
 276 100
 138 33.2 27.1 40.7
 277 25.0 20.0 30.0





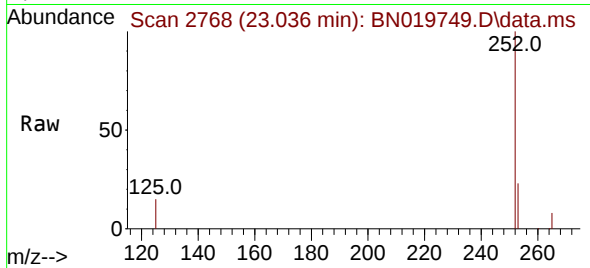
#37
Benzo(b)fluoranthene
Concen: 0.351 ng
RT: 23.036 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Instrument :

BN019749.D

ClientSampleId :

SSTDCCC0.4EC

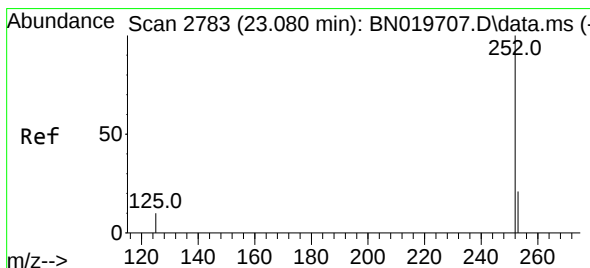
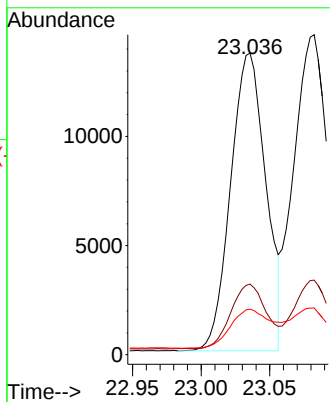
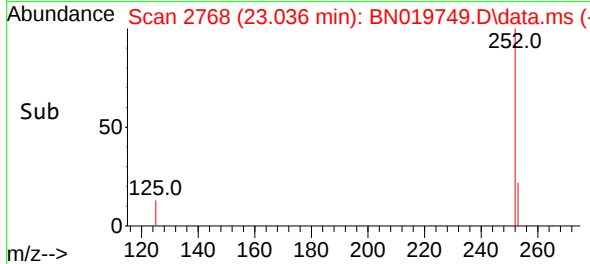


Tgt Ion:252 Resp: 2427
Ion Ratio Lower Upper
252 100
253 23.4 19.0 28.4
125 15.0 12.3 18.5

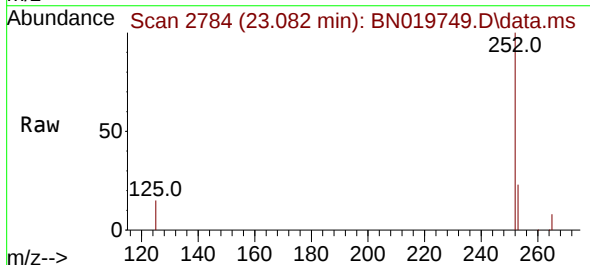
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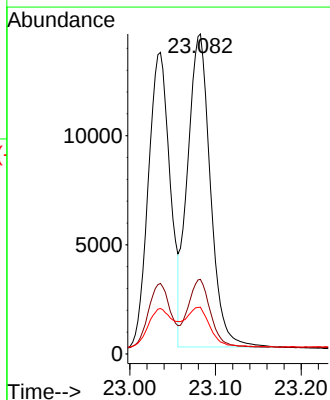
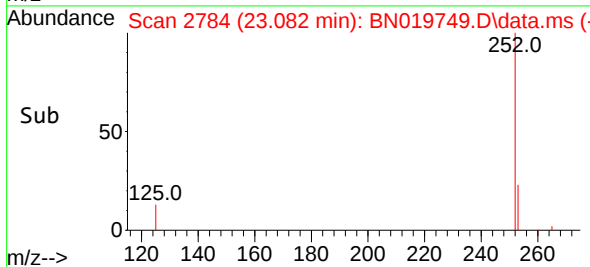
Reviewed By :Christian Giraldo 05/13/2022
Supervised By :Jagrut Upadhyay 05/17/2022

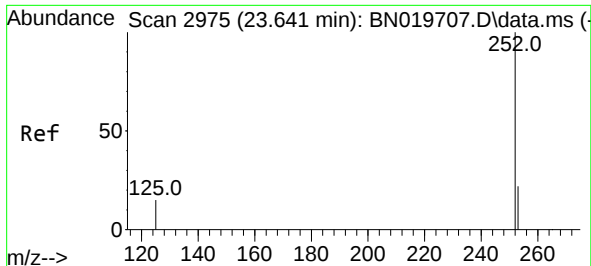


#38
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.082 min Scan# 2784
Delta R.T. 0.002 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47



Tgt Ion:252 Resp: 26542
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 14.6 12.3 18.5





#39

Benzo(a)pyrene

Concen: 0.366 ng

RT: 23.641 min Scan# 2975

Delta R.T. -0.000 min

Lab File: BN019749.D

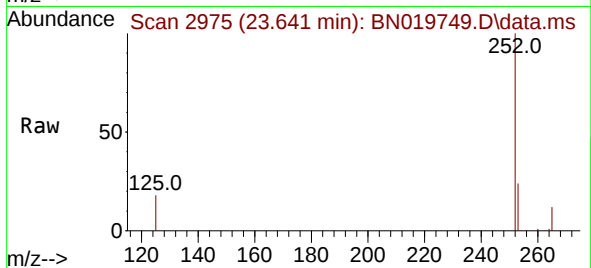
Acq: 12 May 2022 14:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

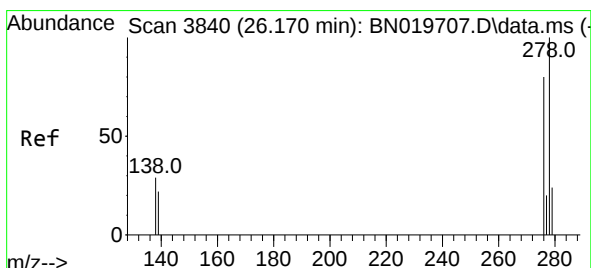
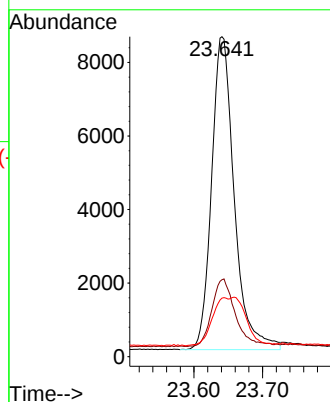
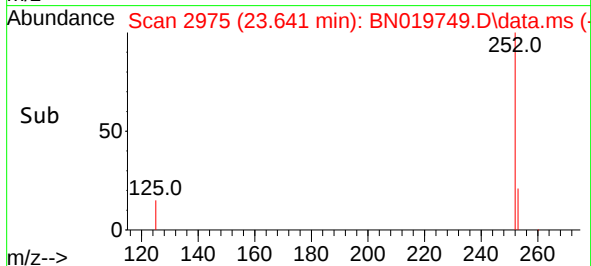


Tgt Ion:	252	Resp:	1954
Ion Ratio	Lower	Upper	
252	100		
253	24.1	20.0	30.0
125	18.3	15.5	23.3

Manual Integrations

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Supervised By :Jagrut Upadhyay 05/17/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.344 ng

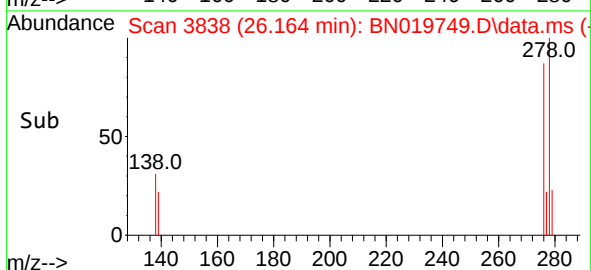
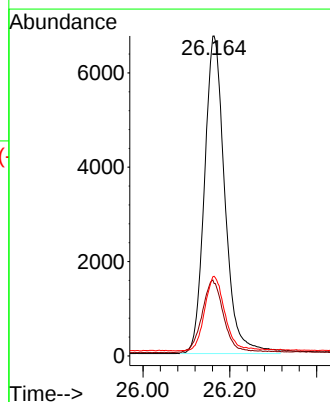
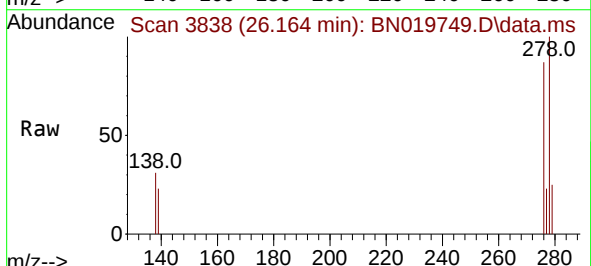
RT: 26.164 min Scan# 3838

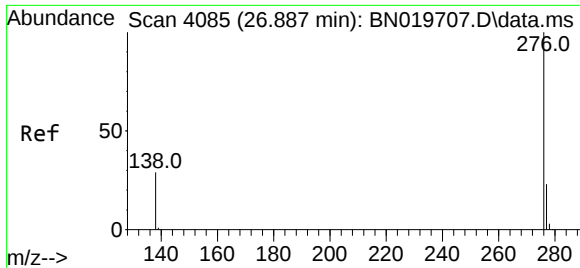
Delta R.T. -0.006 min

Lab File: BN019749.D

Acq: 12 May 2022 14:47

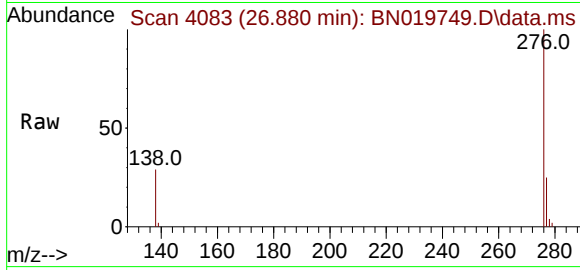
Tgt Ion:	278	Resp:	21931
Ion Ratio	Lower	Upper	
278	100		
139	22.6	18.5	27.7
279	24.9	20.2	30.4





#41
Benzo(g,h,i)perylene
Concen: 0.331 ng
RT: 26.880 min Scan# 4083
Delta R.T. -0.006 min
Lab File: BN019749.D
Acq: 12 May 2022 14:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 276 Resp: 2200
Ion Ratio Lower Upper
276 100
277 24.8 19.4 29.0
138 28.8 24.1 36.1

Manual Integrations
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Reviewed By : Christian Giraldo 05/13/2022
Supervised By : Jagrut Upadhyay 05/17/2022

