

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051122\
 Data File : BN019743.D
 Acq On : 12 May 2022 04:47
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/12/2022
 Supervised By : Yogesh Patel 05/17/2022

Quant Time: May 12 05:53:18 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	7.862	152	4105	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12630	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	7441	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16501	0.400	ng	0.00
29) Chrysene-d12	21.404	240	15183	0.400	ng	0.00
35) Perylene-d12	23.741	264	14141	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	4251	0.458	ng	0.00
5) Phenol-d6	7.017	99	5309	0.454	ng	0.00
8) Nitrobenzene-d5	9.003	82	3569	0.338	ng	0.00
11) 2-Methylnaphthalene-d10	12.235	152	8395	0.388	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1140	0.422	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	13196	0.393	ng	0.00
27) Fluoranthene-d10	19.244	212	18234	0.383	ng	0.00
31) Terphenyl-d14	19.847	244	14094	0.399	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.362	88	2047m	0.391	ng	Qvalue
3) n-Nitrosodimethylamine	3.680	42	1980	0.368	ng	# 97
6) bis(2-Chloroethyl)ether	7.284	93	4832	0.384	ng	99
9) Naphthalene	10.701	128	14921	0.387	ng	100
10) Hexachlorobutadiene	11.000	225	2726	0.378	ng	# 100
12) 2-Methylnaphthalene	12.306	142	9909	0.383	ng	98
16) Acenaphthylene	14.196	152	13162	0.351	ng	99
17) Acenaphthene	14.538	154	9867	0.378	ng	99
18) Fluorene	15.522	166	12414	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	879	0.384	ng	95
21) 4-Bromophenyl-phenylether	16.415	248	3847	0.356	ng	98
22) Hexachlorobenzene	16.528	284	4481	0.365	ng	99
23) Atrazine	16.672	200	2287	0.345	ng	97
24) Pentachlorophenol	16.867	266	1487	0.401	ng	96
25) Phenanthrene	17.256	178	21912	0.375	ng	100
26) Anthracene	17.349	178	17489	0.362	ng	100
28) Fluoranthene	19.278	202	23626	0.379	ng	100
30) Pyrene	19.636	202	24654	0.382	ng	100
32) Benzo(a)anthracene	21.387	228	20896	0.380	ng	99
33) Chrysene	21.440	228	24614	0.384	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	8254	0.334	ng	100
36) Indeno(1,2,3-cd)pyrene	26.150	276	25665	0.358	ng	99
37) Benzo(b)fluoranthene	23.030	252	21974	0.346	ng	100
38) Benzo(k)fluoranthene	23.077	252	24535m	0.372	ng	
39) Benzo(a)pyrene	23.641	252	18042	0.367	ng	99
40) Dibenzo(a,h)anthracene	26.162	278	20810	0.355	ng	99
41) Benzo(g,h,i)perylene	26.881	276	20779	0.340	ng	98

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

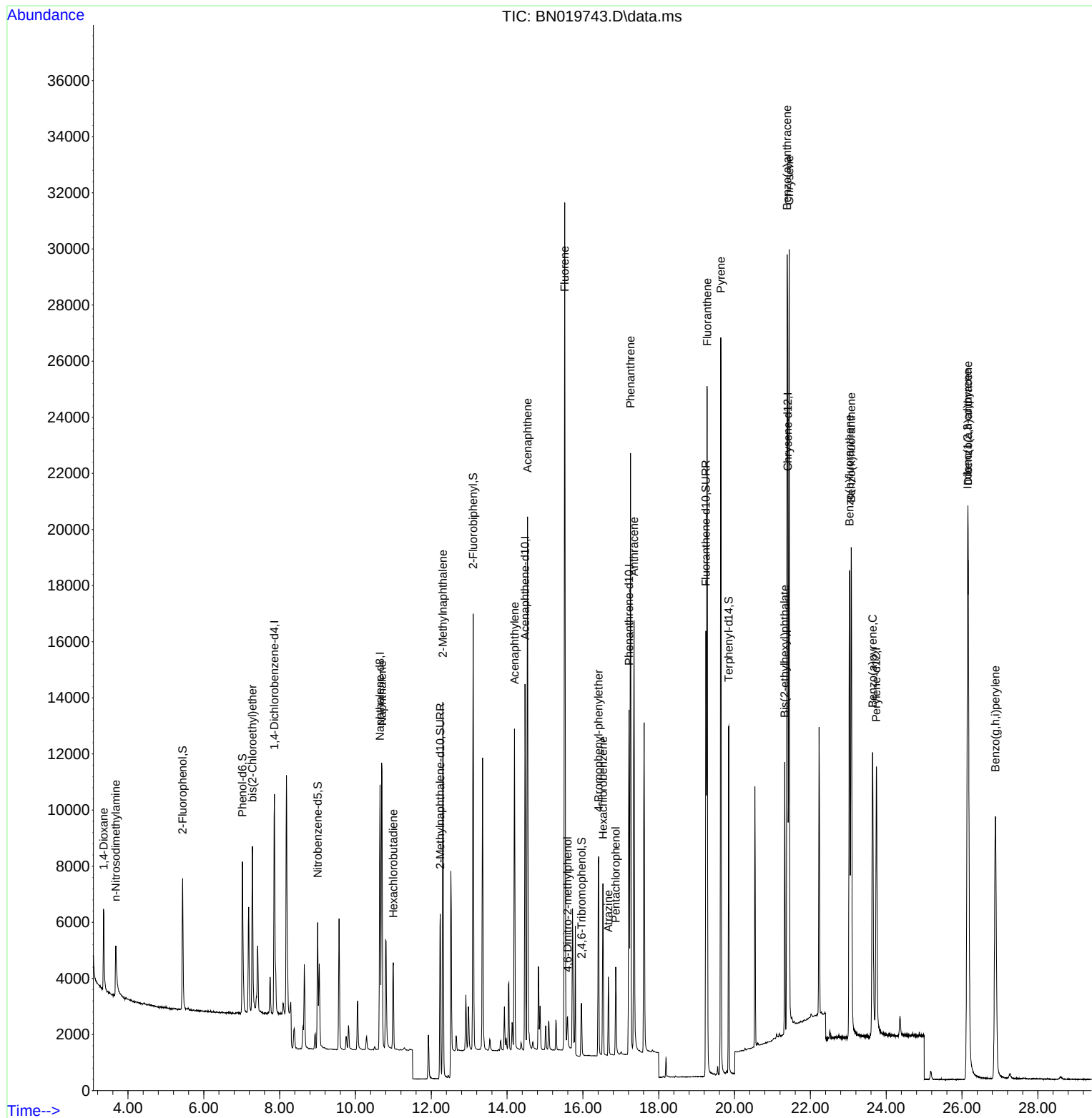
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051122\
Data File : BN019743.D
Acq On : 12 May 2022 04:47
Operator : CG/JU
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ALS Vial : 22 Sample Multiplier: 1

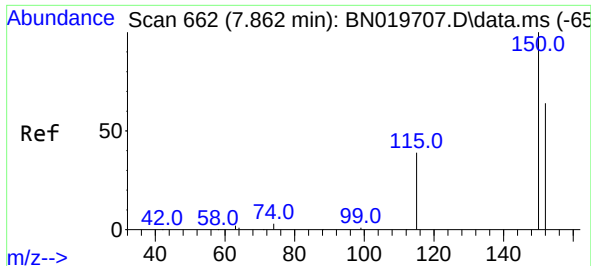
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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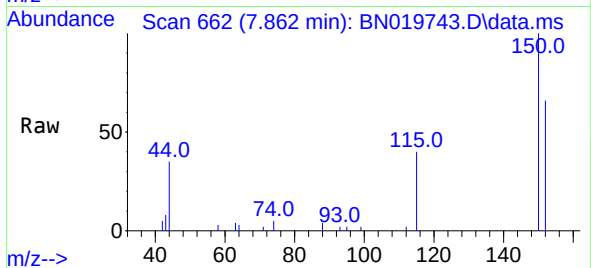
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.862 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

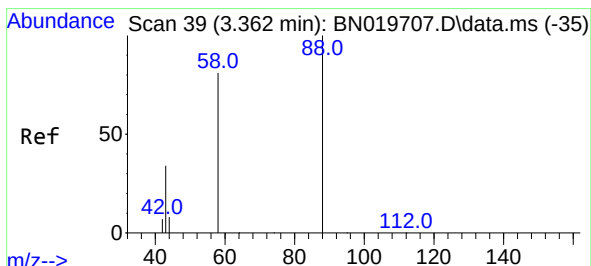
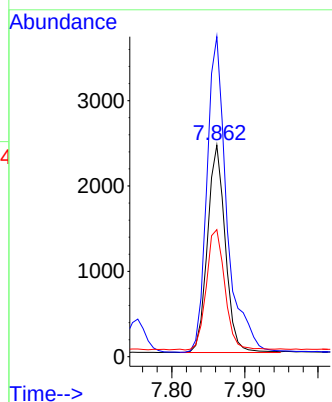


Tgt Ion: 152 Resp: 410
Ion Ratio Lower Upper
152 100
150 151.3 125.0 187.4
115 60.1 50.6 76.0

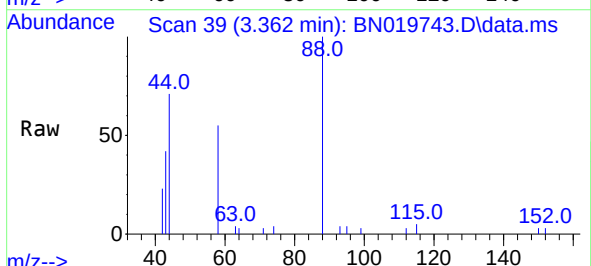
Manual Integrations

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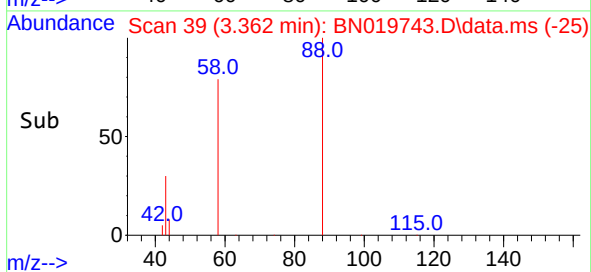
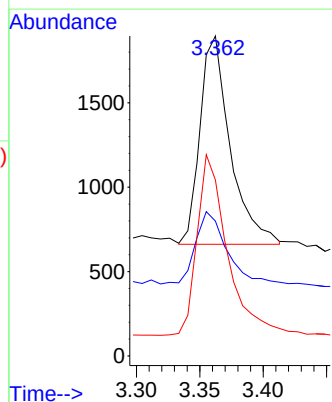
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

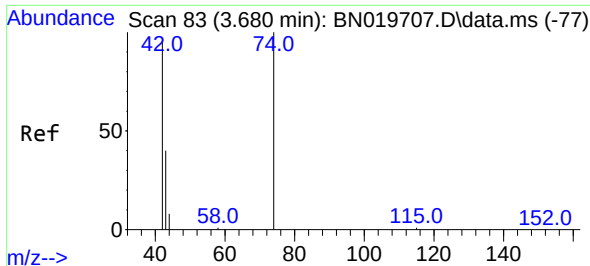


#2
1,4-Dioxane
Concen: 0.391 ng m
RT: 3.362 min Scan# 39
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



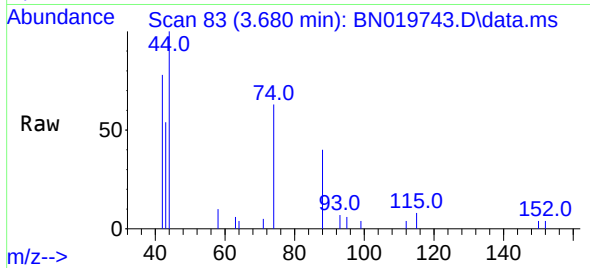
Tgt Ion: 88 Resp: 2047
Ion Ratio Lower Upper
88 100
43 34.3 29.0 43.6
58 84.4 73.1 109.7





#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.680 min Scan# 83
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

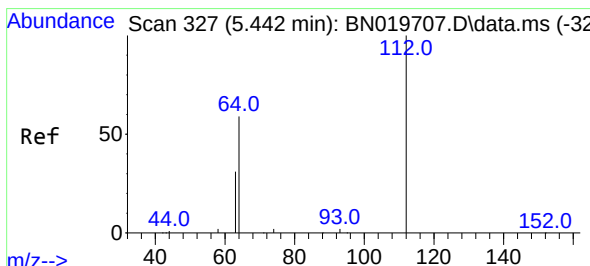
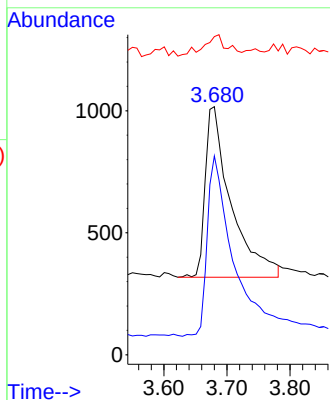
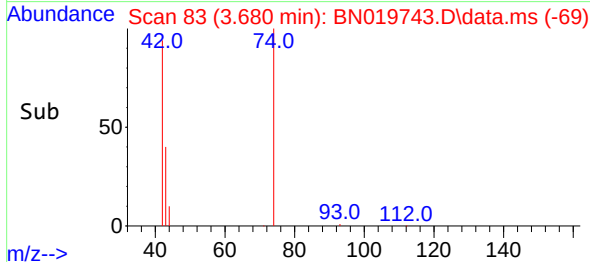
Instrument :
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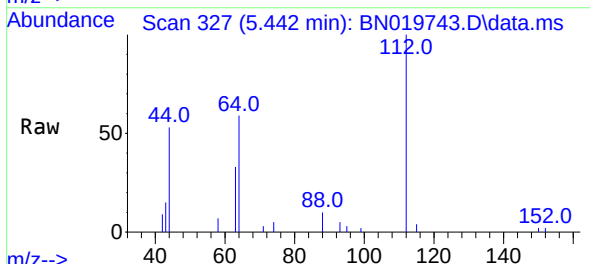
Tgt Ion: 42 Resp: 1980
Ion Ratio Lower Upper
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74 108.0 87.8 131.6
44 11.2 12.5 18.7

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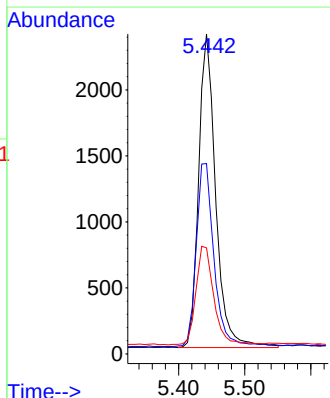
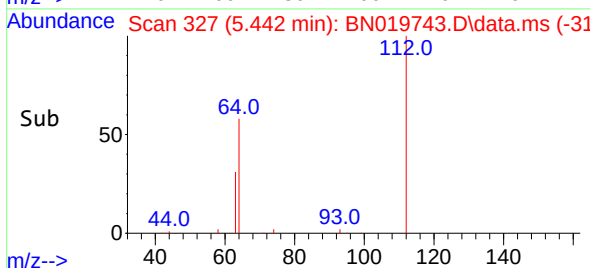
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

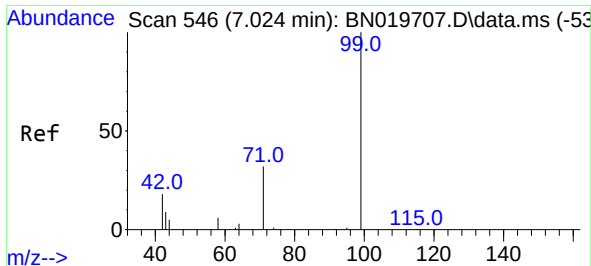


#4
2-Fluorophenol
Concen: 0.458 ng
RT: 5.442 min Scan# 327
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



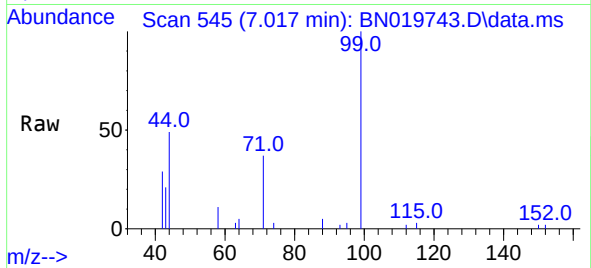
Tgt Ion:112 Resp: 4251
Ion Ratio Lower Upper
112 100
64 61.6 49.1 73.7
63 33.1 26.4 39.6





#5
Phenol-d6
Concen: 0.454 ng
RT: 7.017 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

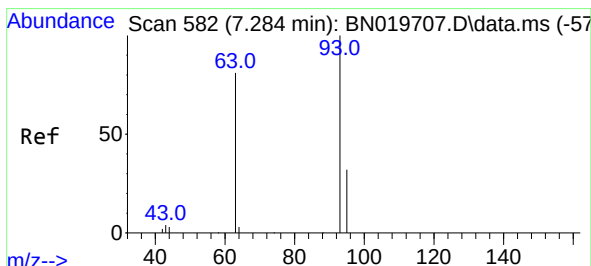
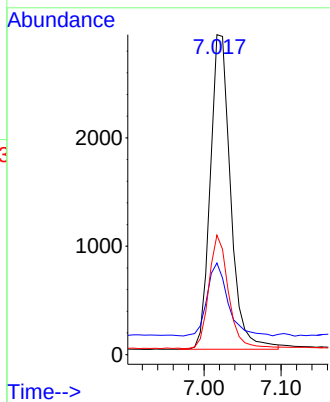
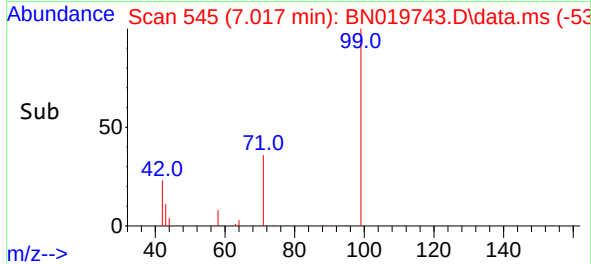
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 5309
Ion Ratio Lower Upper
99 100
42 23.8 19.6 29.4
71 34.8 27.3 40.9

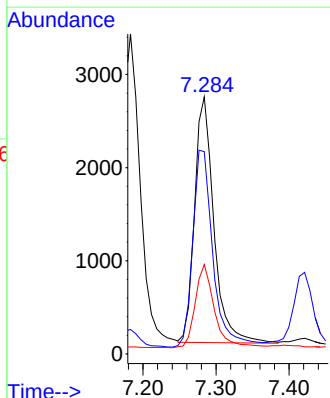
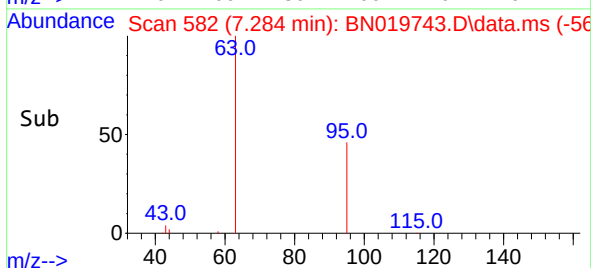
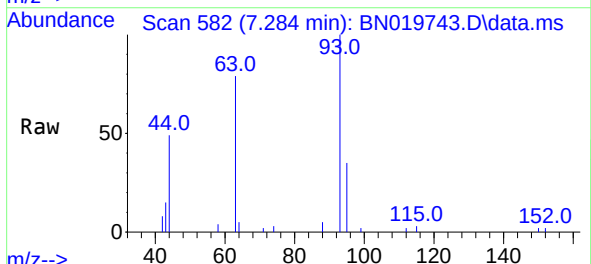
Manual Integrations
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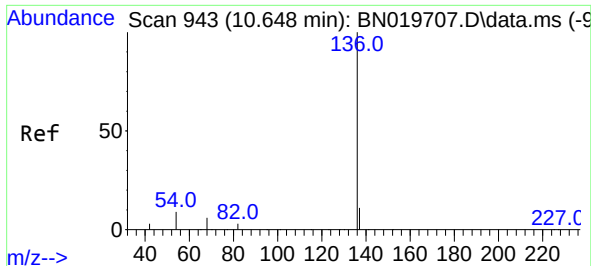
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 7.284 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Tgt Ion: 93 Resp: 4832
Ion Ratio Lower Upper
93 100
63 84.4 66.8 100.2
95 33.8 26.6 40.0





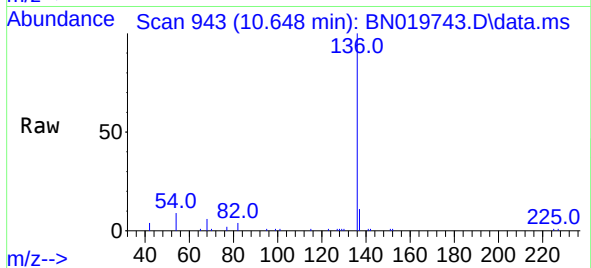
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

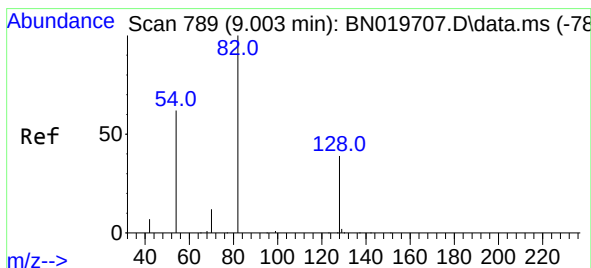
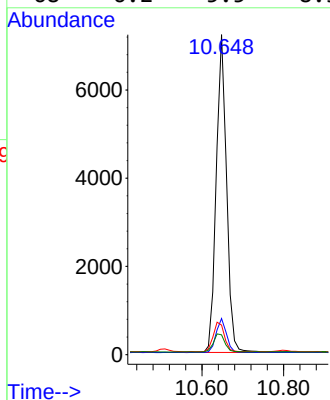
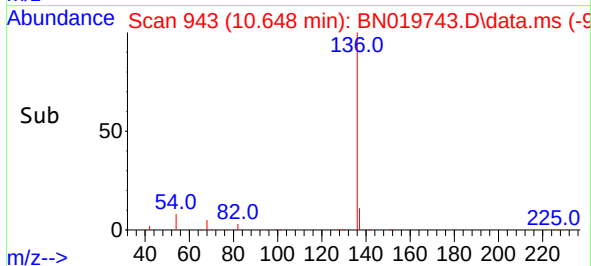


Tgt Ion:	136	Resp:	12630
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	9.2	8.2	12.4
68	6.2	5.5	8.3

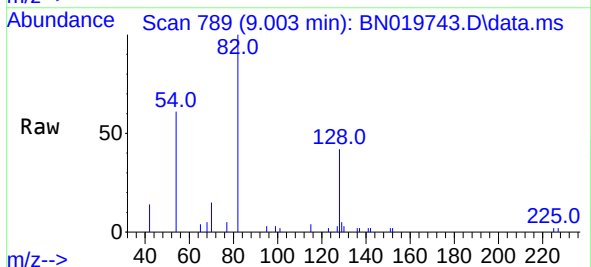
Manual Integrations

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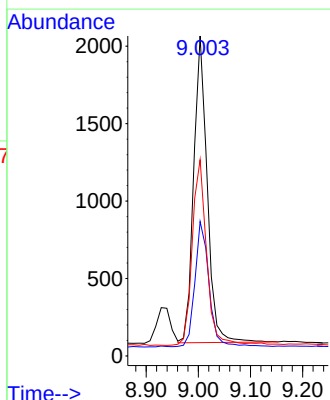
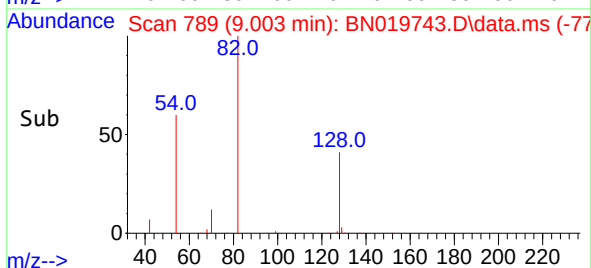
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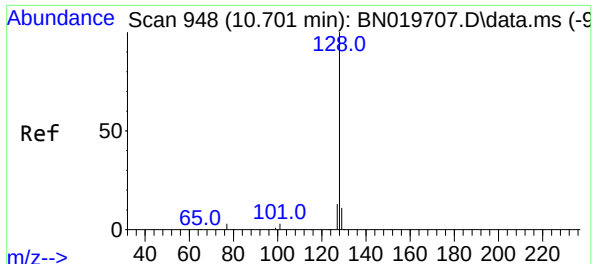


#8
Nitrobenzene-d5
Concen: 0.338 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



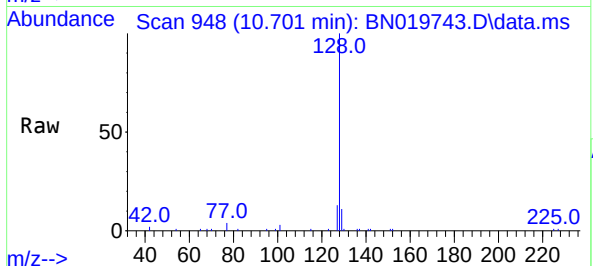
Tgt Ion:	82	Resp:	3569
Ion	Ratio	Lower	Upper
82	100		
128	42.0	32.4	48.6
54	61.3	50.7	76.1





#9
Naphthalene
Concen: 0.387 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

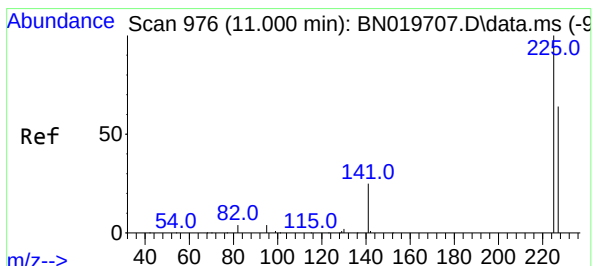
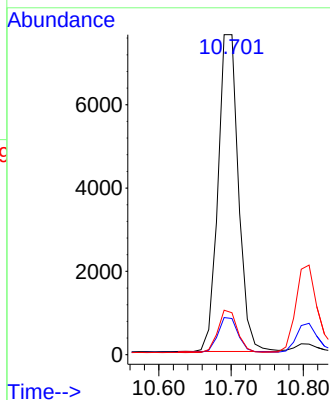
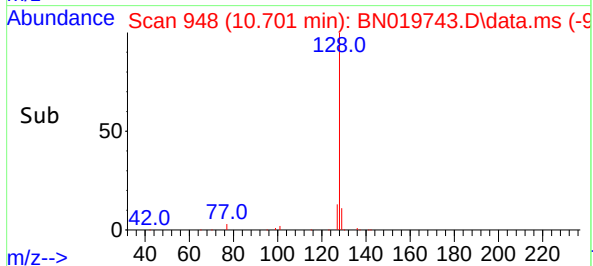
Instrument :
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ClientSampleId :
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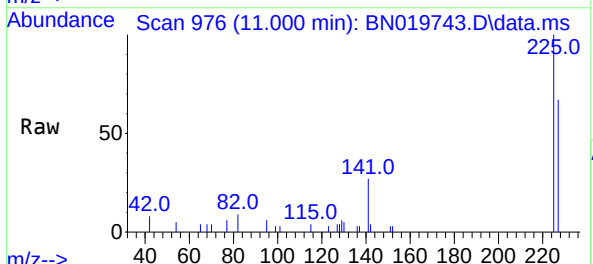
Tgt Ion:128 Resp: 1492
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 10.7 16.1

Manual Integrations
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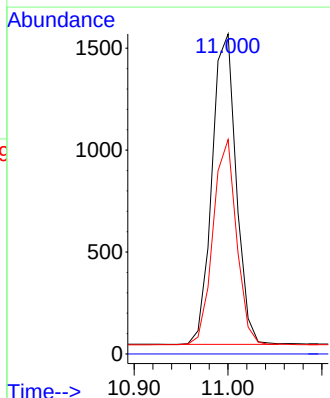
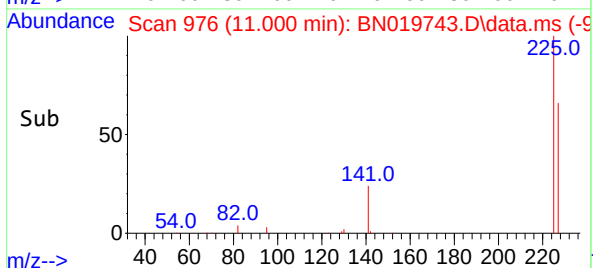
Reviewed By :Christian Giraldo 05/12/2022
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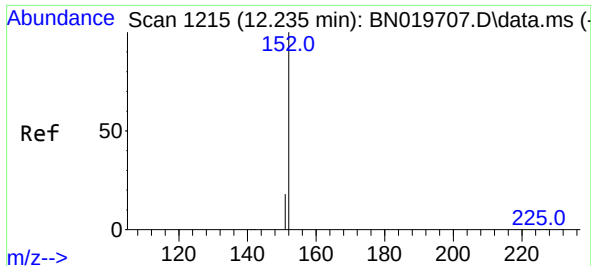


#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 11.000 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



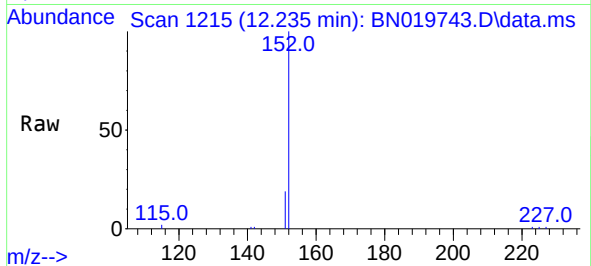
Tgt Ion:225 Resp: 2726
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.235 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

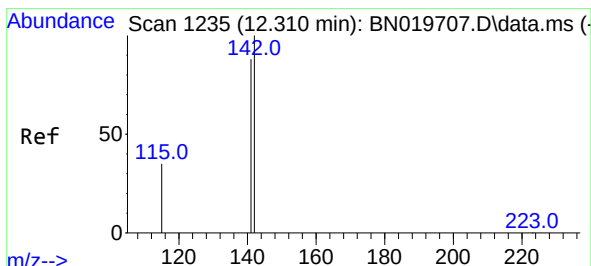
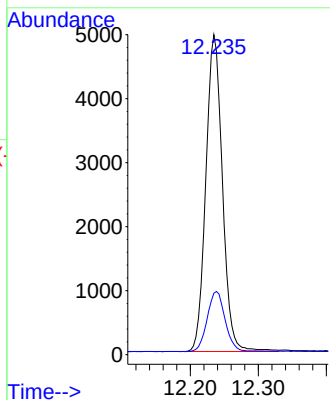
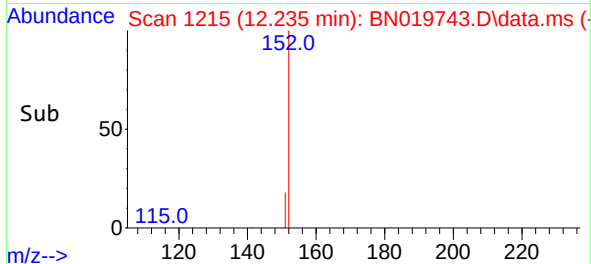
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SSTDCCC0.4EC



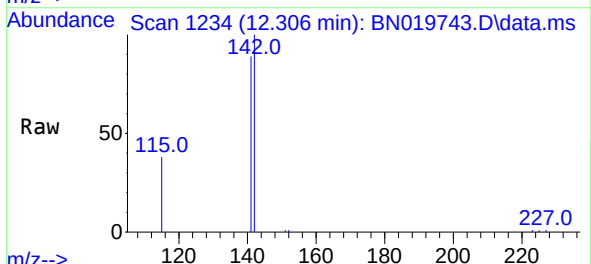
Tgt Ion:152 Resp: 8395
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6

Manual Integrations
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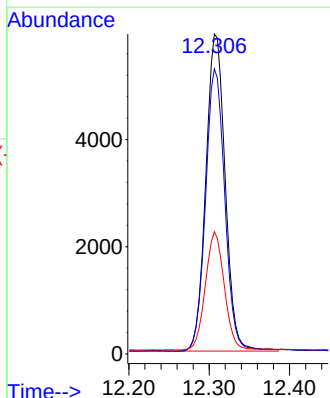
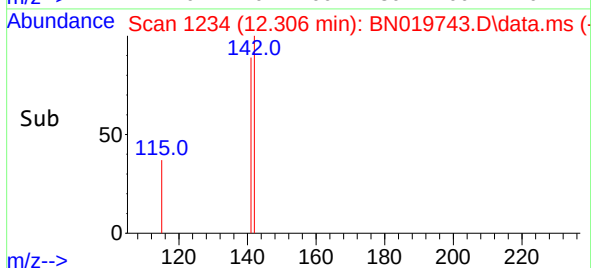
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

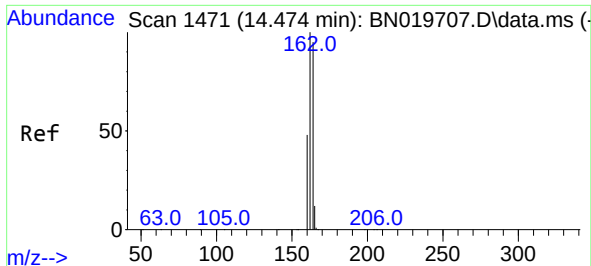


#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.004 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



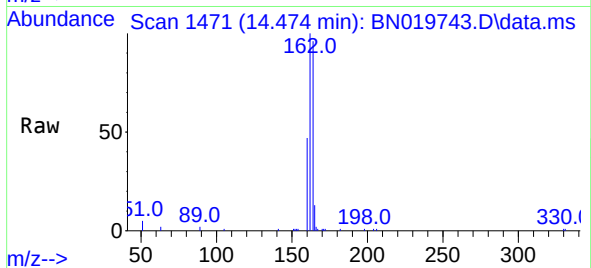
Tgt Ion:142 Resp: 9909
Ion Ratio Lower Upper
142 100
141 89.1 70.1 105.1
115 38.2 28.8 43.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

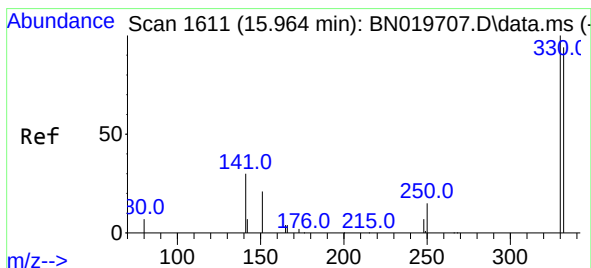
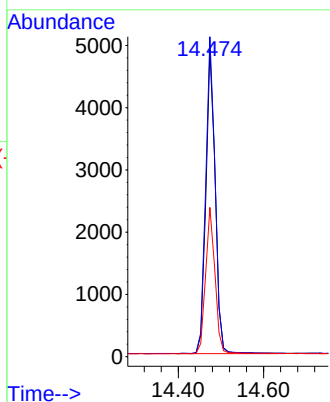
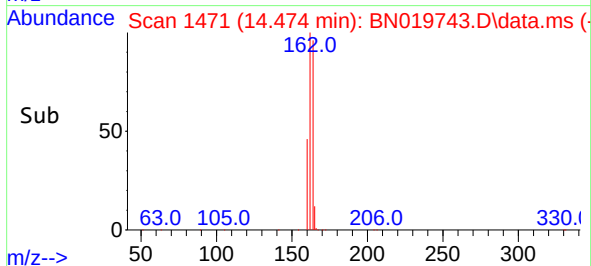
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



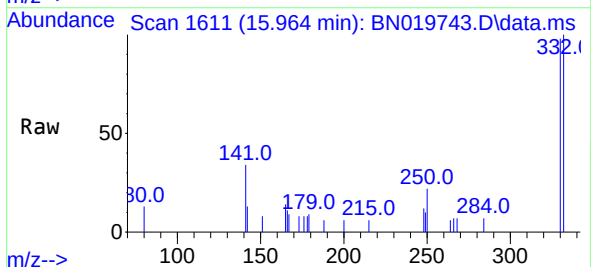
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Ion Ratio Lower Upper
164 100
162 104.4 84.0 126.0
160 48.7 41.1 61.7

Manual Integrations
APPROVED

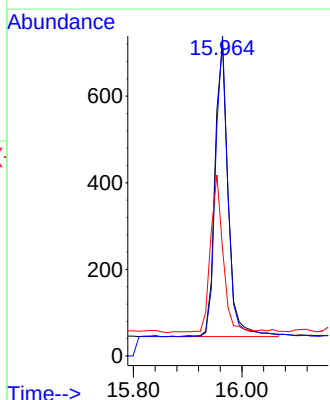
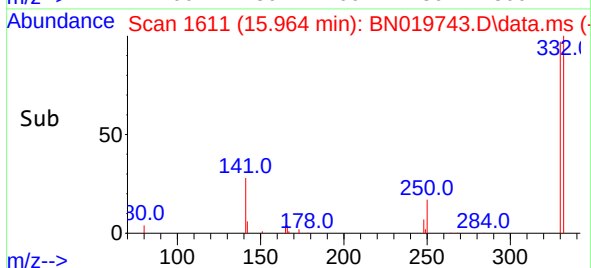
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

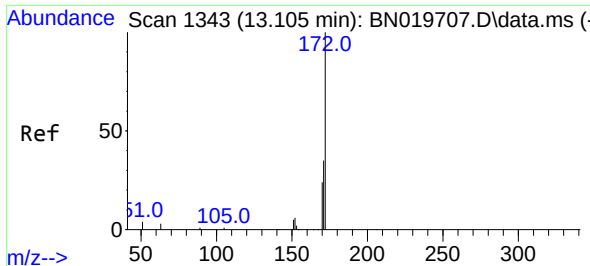


#14
2,4,6-Tribromophenol
Concen: 0.422 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



Tgt Ion:330 Resp: 1140
Ion Ratio Lower Upper
330 100
332 97.2 75.7 113.5
141 49.9 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

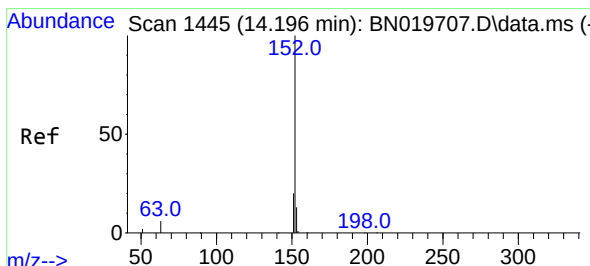
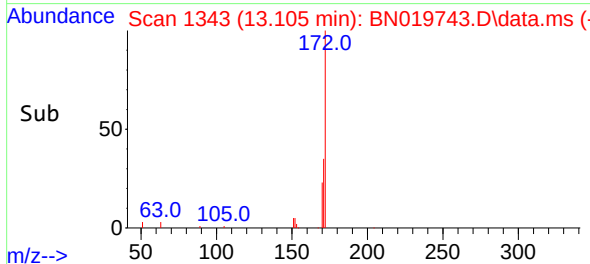
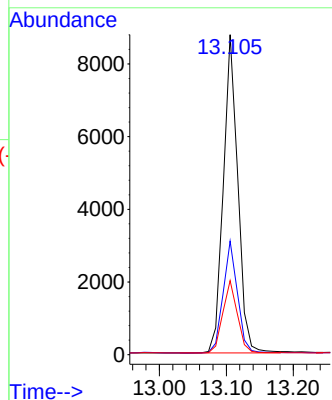
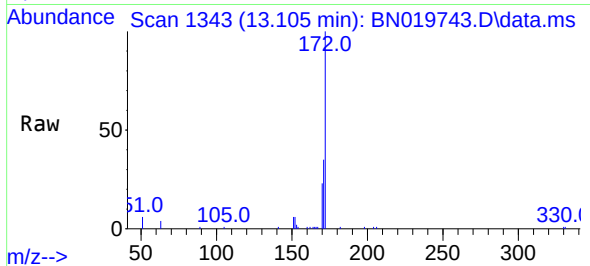
SSTDCCC0.4EC

Tgt Ion:172 Resp: 13190
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 23.1 19.4 29.2

Manual Integrations

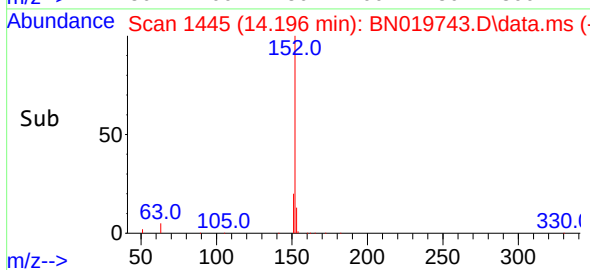
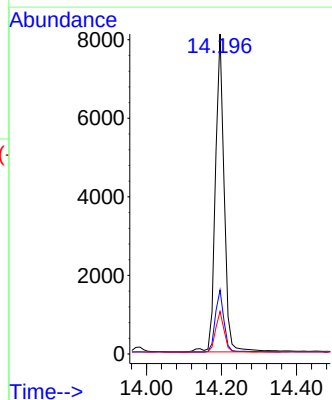
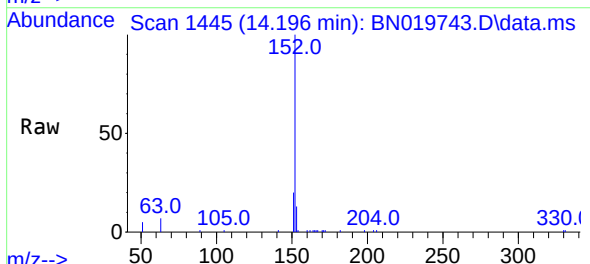
APPROVED

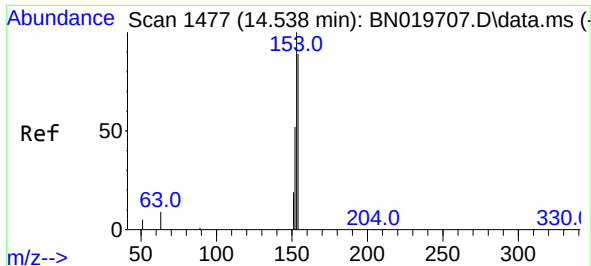
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#16
Acenaphthylene
Concen: 0.351 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

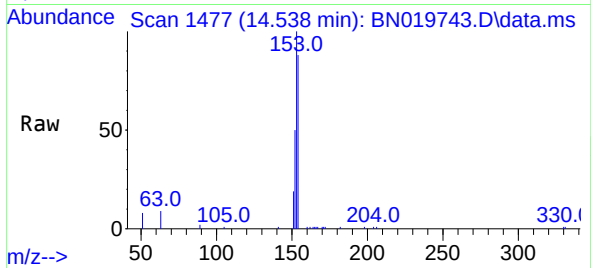
Tgt Ion:152 Resp: 13162
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 12.8 10.0 15.0





#17
Acenaphthene
Concen: 0.378 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

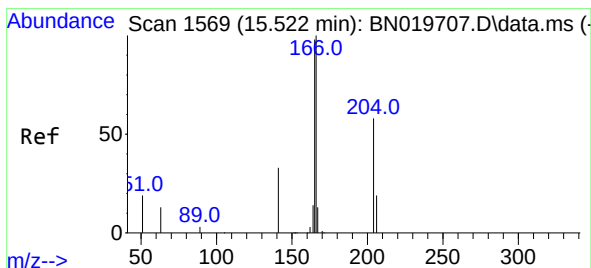
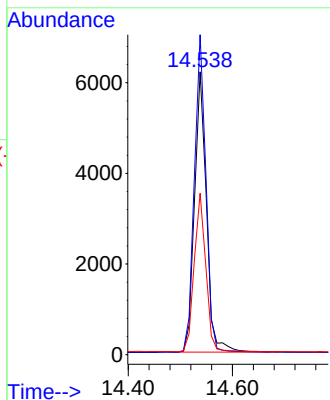
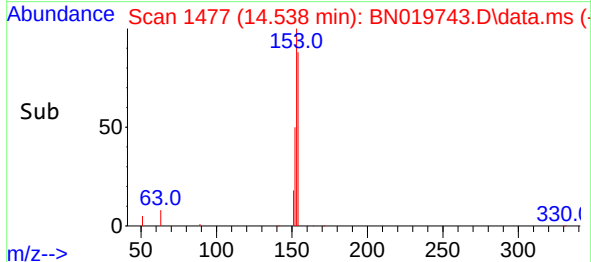
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



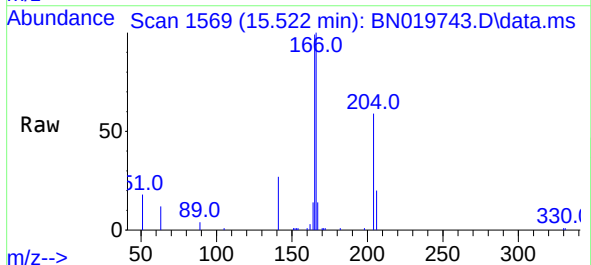
Tgt Ion:154 Resp: 986
Ion Ratio Lower Upper
154 100
153 109.9 87.1 130.7
152 55.2 45.5 68.3

Manual Integrations
APPROVED

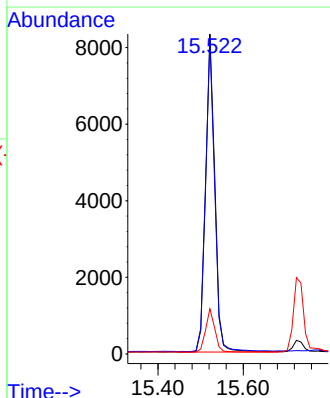
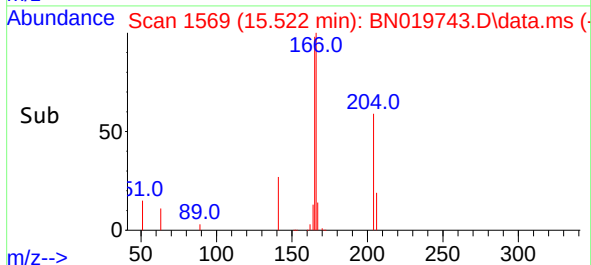
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

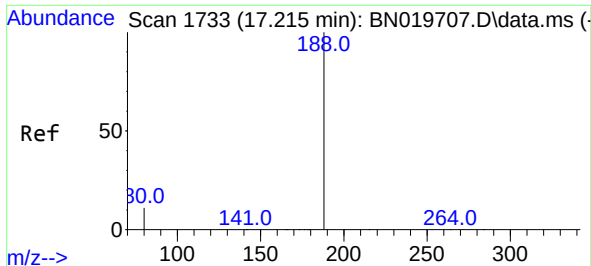


#18
Fluorene
Concen: 0.374 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



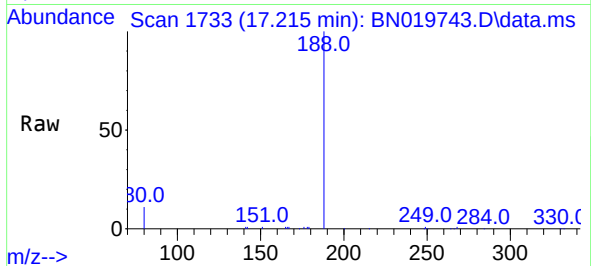
Tgt Ion:166 Resp: 12414
Ion Ratio Lower Upper
166 100
165 98.4 78.0 117.0
167 13.6 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

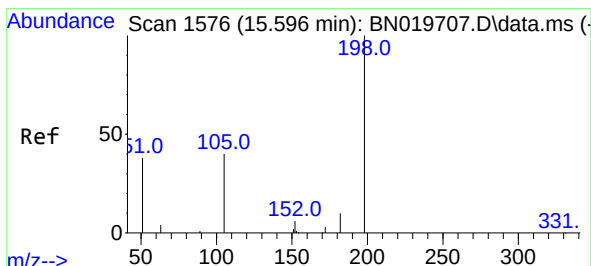
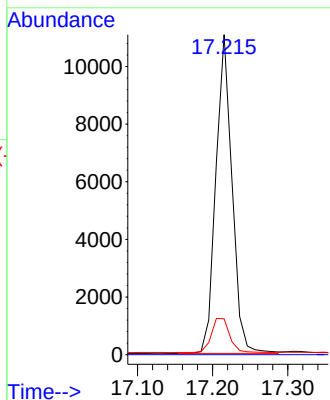
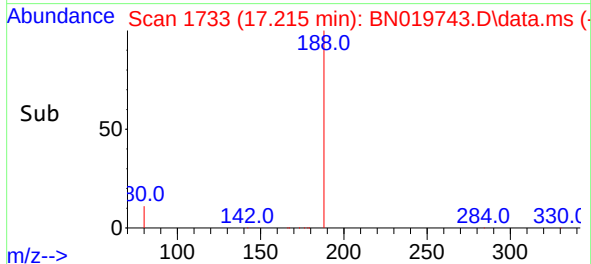
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



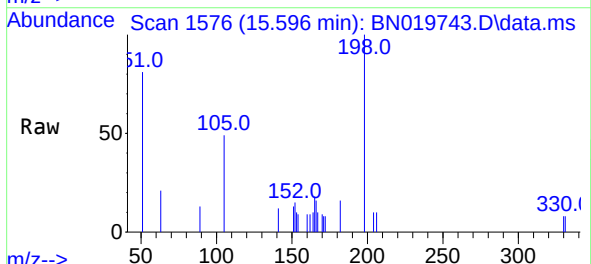
Tgt Ion:188 Resp: 1650
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.2 9.6 14.4

Manual Integrations
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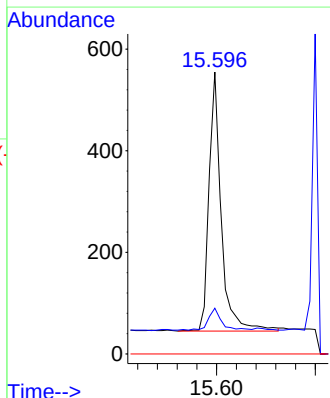
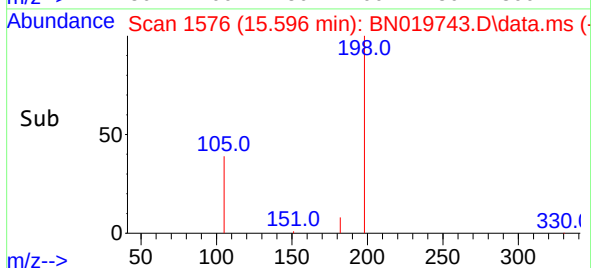
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

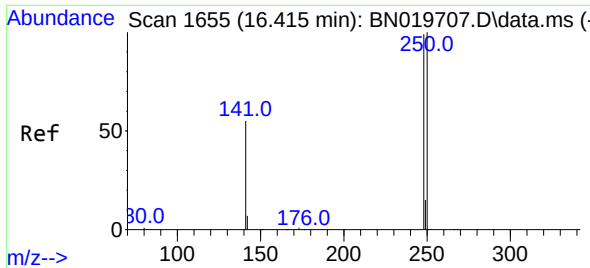


#20
4,6-Dinitro-2-methylphenol
Concen: 0.384 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



Tgt Ion:198 Resp: 879
Ion Ratio Lower Upper
198 100
182 16.2 14.9 22.3
77 0.0 0.0 0.0





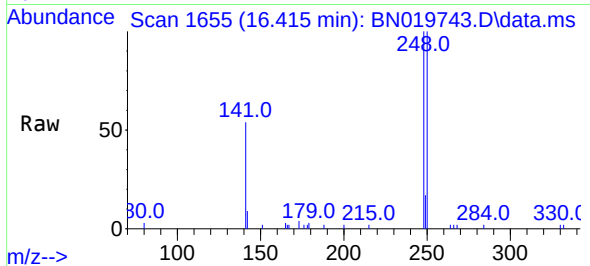
#21
4-Bromophenyl-phenylether
Concen: 0.356 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

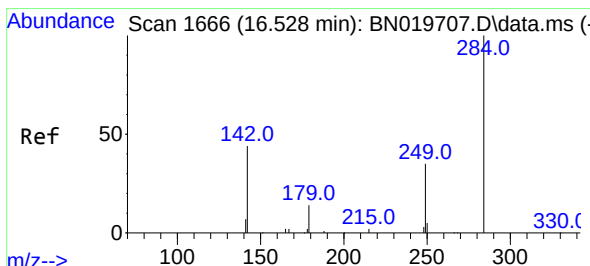
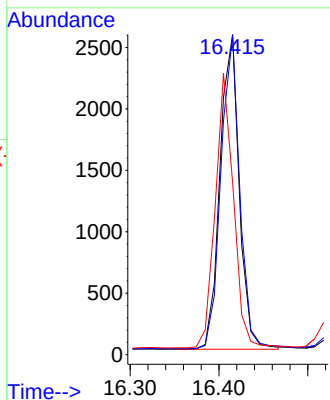
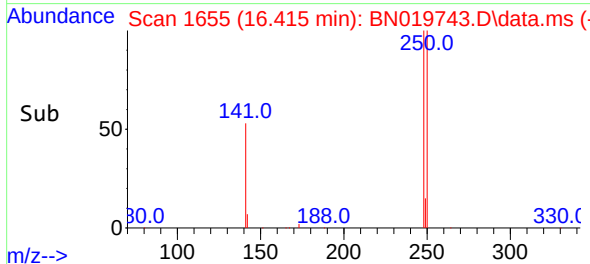


Tgt Ion:248 Resp: 384
Ion Ratio Lower Upper
248 100
250 100.0 80.6 121.0
141 53.9 45.4 68.2

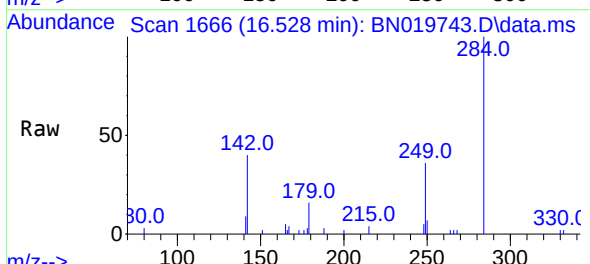
Manual Integrations

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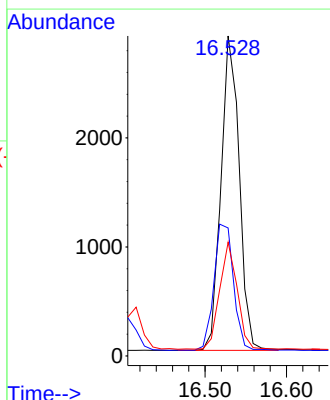
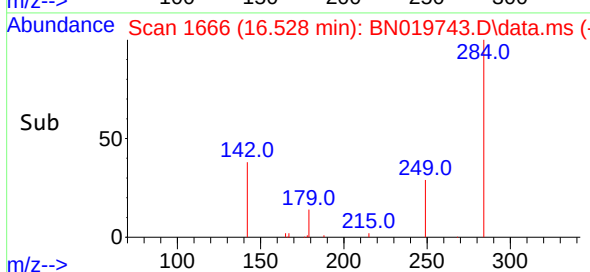
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

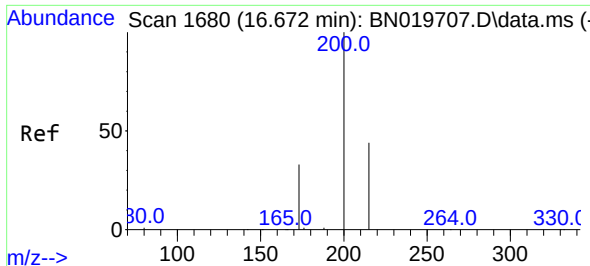


#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



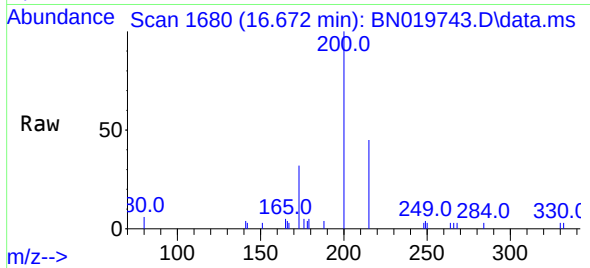
Tgt Ion:284 Resp: 4481
Ion Ratio Lower Upper
284 100
142 42.9 35.4 53.2
249 32.6 26.1 39.1





#23
Atrazine
Concen: 0.345 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

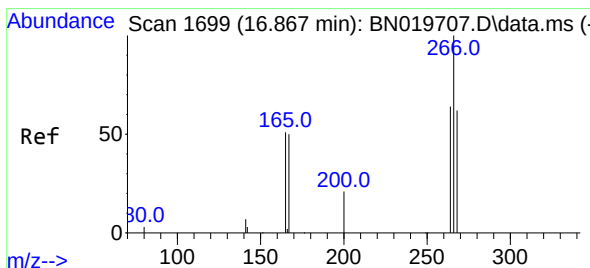
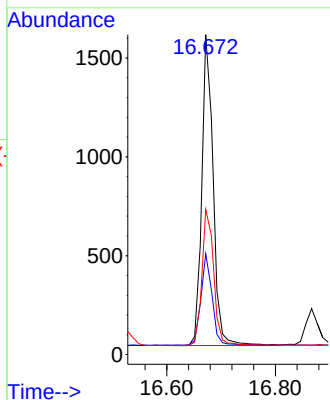
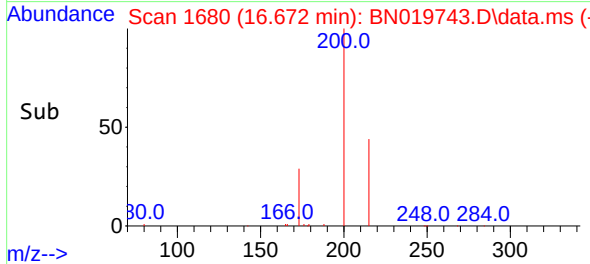
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



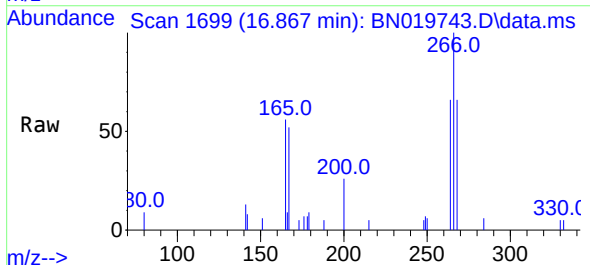
Tgt Ion: 200 Resp: 228
Ion Ratio Lower Upper
200 100
173 31.5 28.4 42.6
215 45.4 36.3 54.5

Manual Integrations
APPROVED

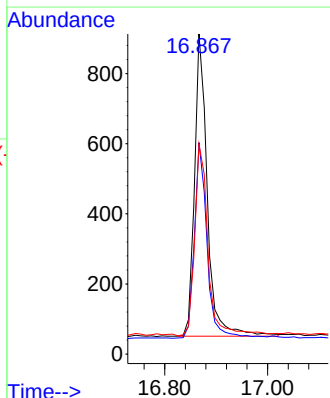
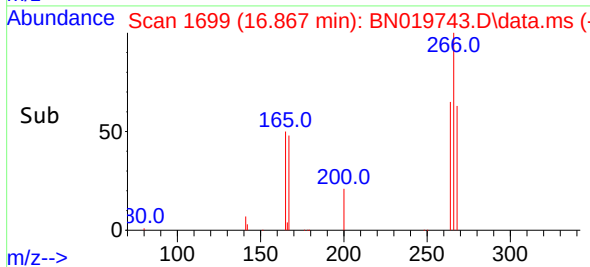
Reviewed By : Christian Giraldo 05/12/2022
Supervised By : Yogesh Patel 05/17/2022

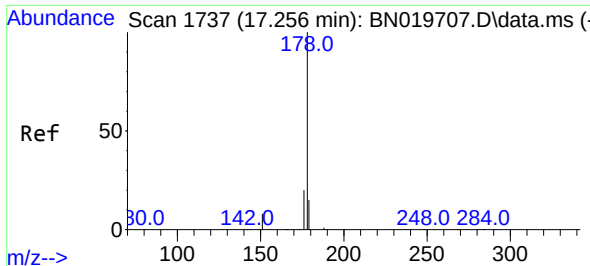


#24
Pentachlorophenol
Concen: 0.401 ng
RT: 16.867 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



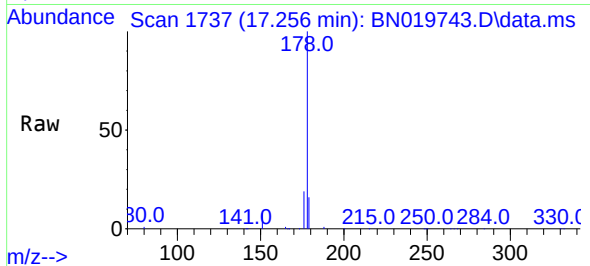
Tgt Ion: 266 Resp: 1487
Ion Ratio Lower Upper
266 100
264 64.3 49.3 73.9
268 67.0 51.3 76.9





#25
Phenanthrene
Concen: 0.375 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

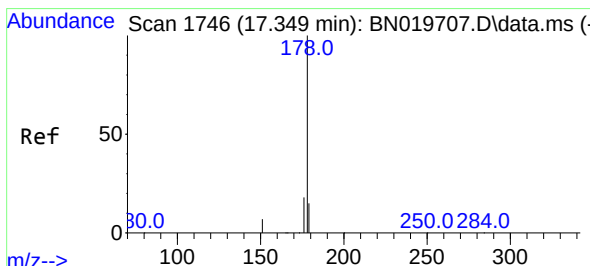
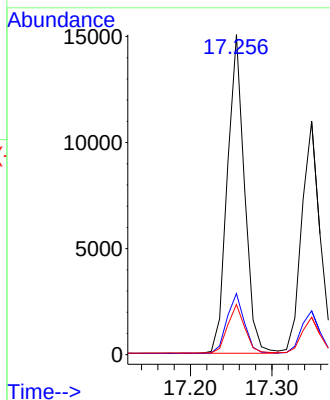
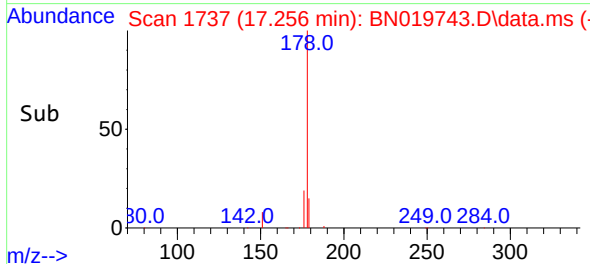
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



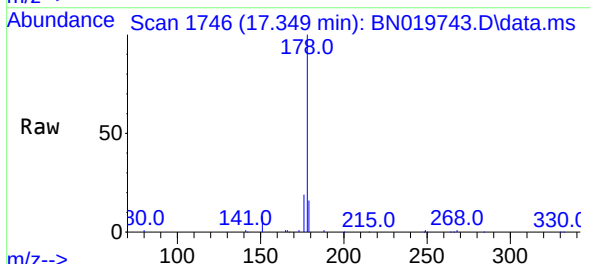
Tgt Ion:178 Resp: 21912
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.3 12.2 18.2

Manual Integrations
APPROVED

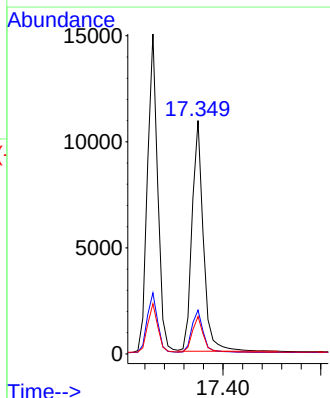
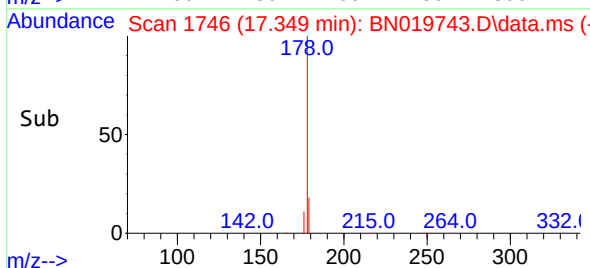
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

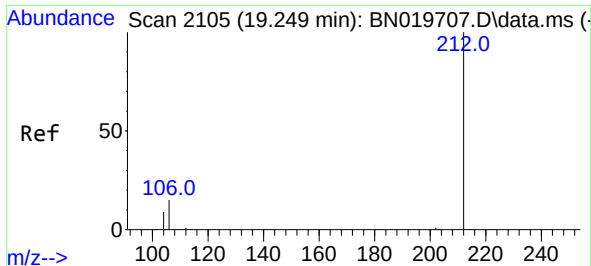


#26
Anthracene
Concen: 0.362 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



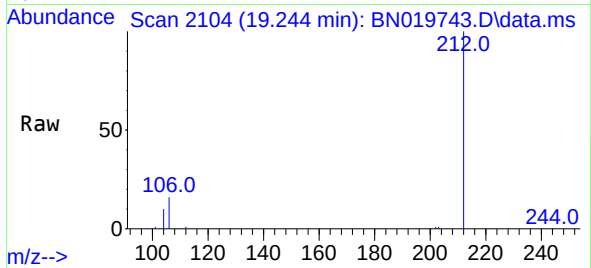
Tgt Ion:178 Resp: 17489
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.2 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

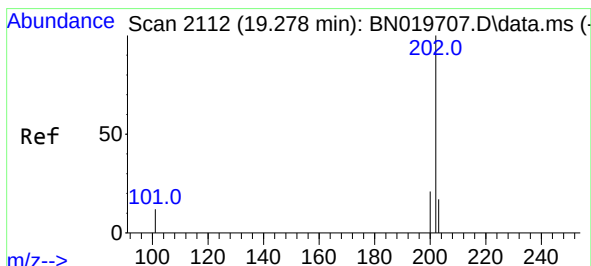
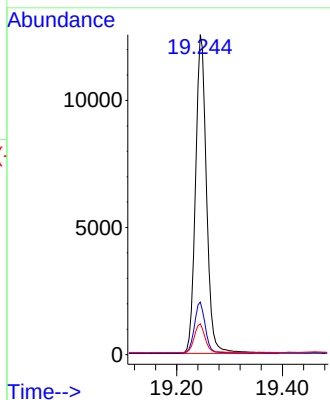
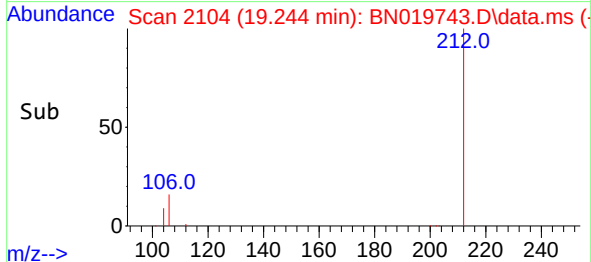
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



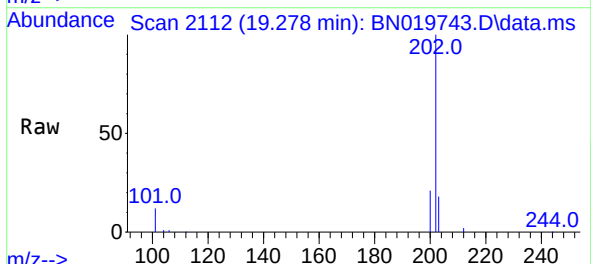
Tgt Ion:212 Resp: 18234
Ion Ratio Lower Upper
212 100
106 15.9 13.0 19.4
104 9.0 7.3 10.9

Manual Integrations
APPROVED

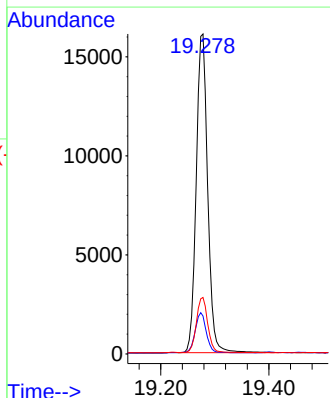
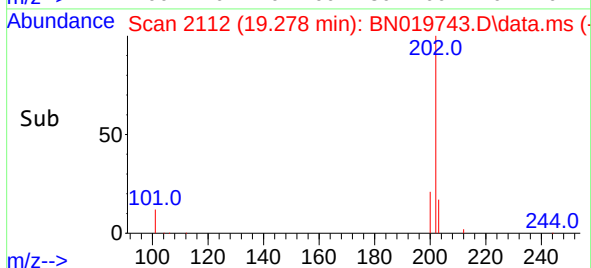
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

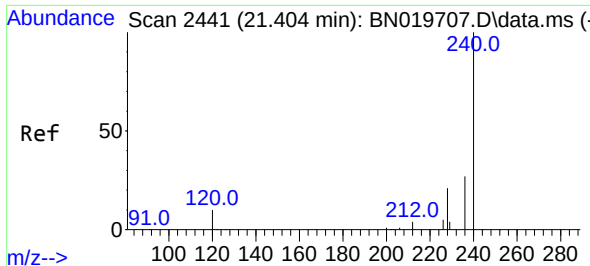


#28
Fluoranthene
Concen: 0.379 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



Tgt Ion:202 Resp: 23626
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
203 17.0 13.6 20.4





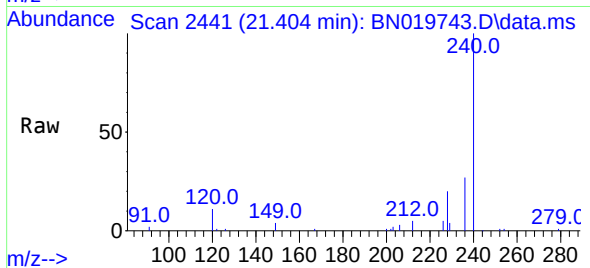
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

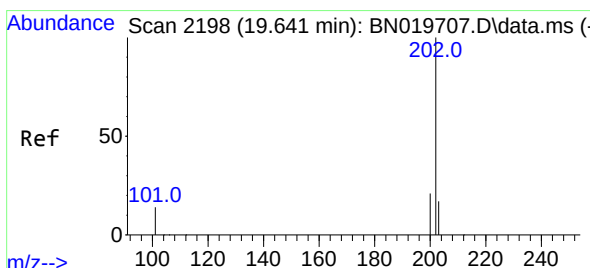
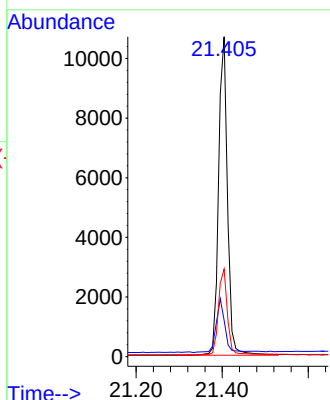
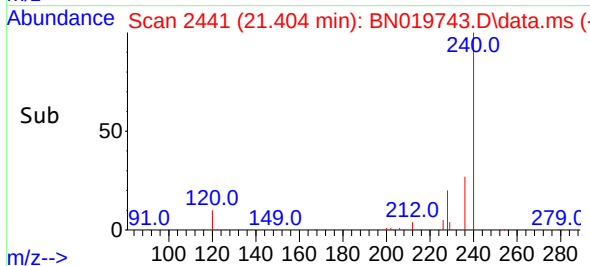


Tgt Ion:240 Resp: 1518
Ion Ratio Lower Upper
240 100
120 11.4 9.0 13.6
236 27.4 22.0 33.0

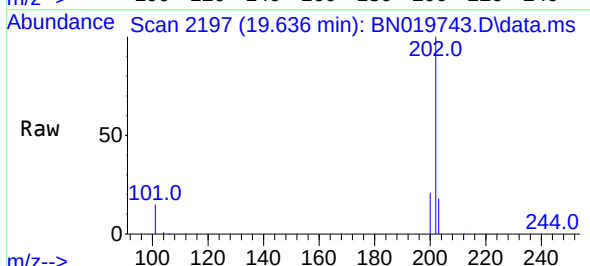
Manual Integrations

APPROVED

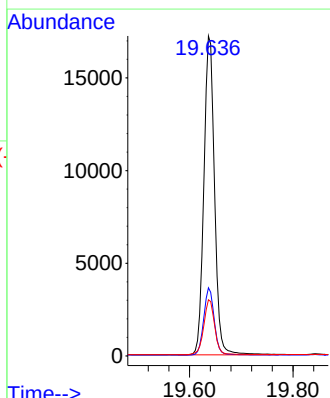
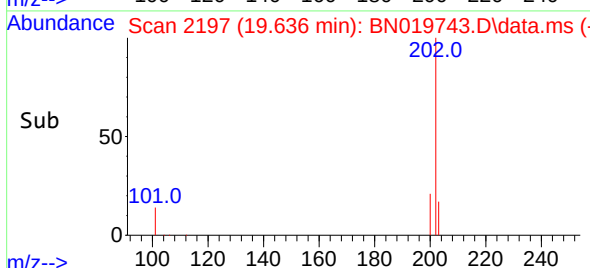
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

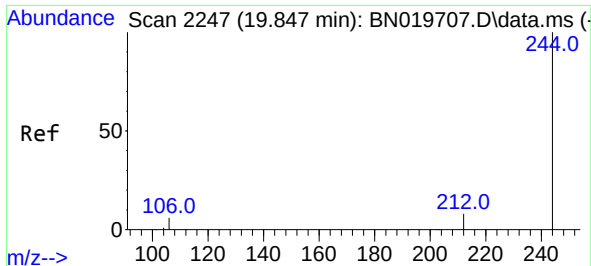


#30
Pyrene
Concen: 0.382 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



Tgt Ion:202 Resp: 24654
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 17.7 14.2 21.2





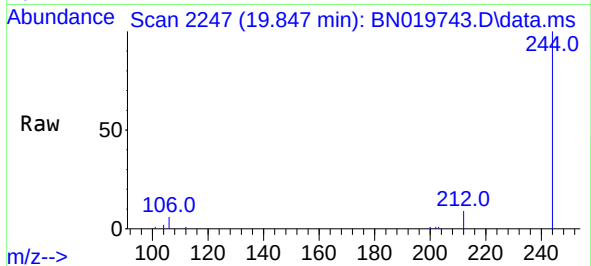
#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.847 min Scan# 211
 Delta R.T. 0.000 min
 Lab File: BN019743.D
 Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

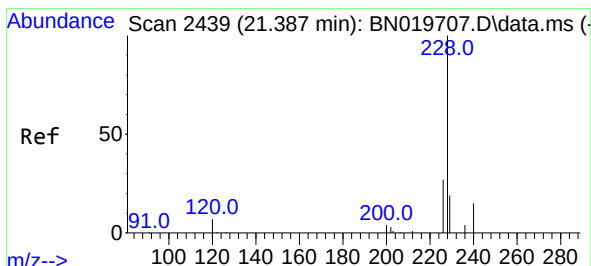
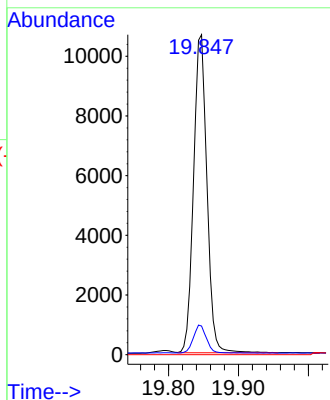
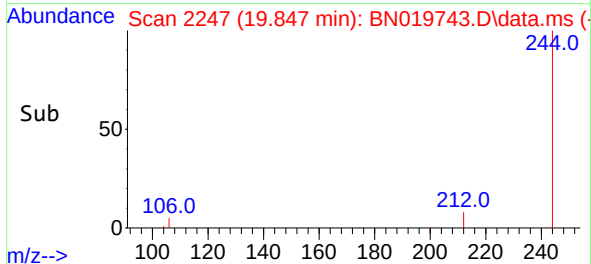


Tgt Ion:244 Resp: 14094
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.0 10.6
 122 0.0 0.0 0.0

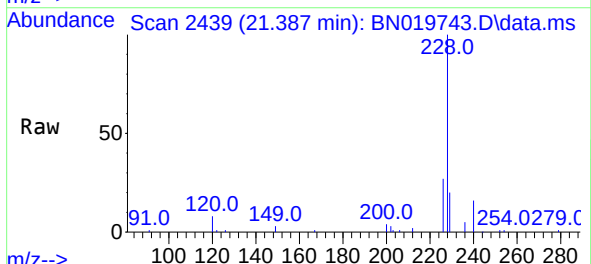
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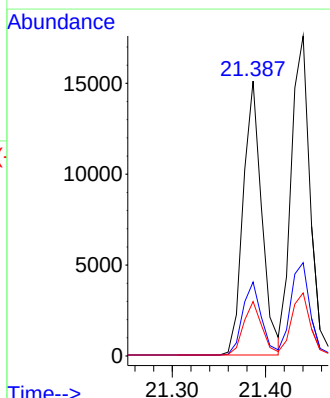
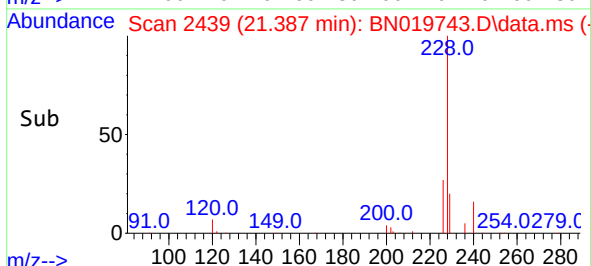
Reviewed By :Christian Giraldo 05/12/2022
 Supervised By :Yogesh Patel 05/17/2022

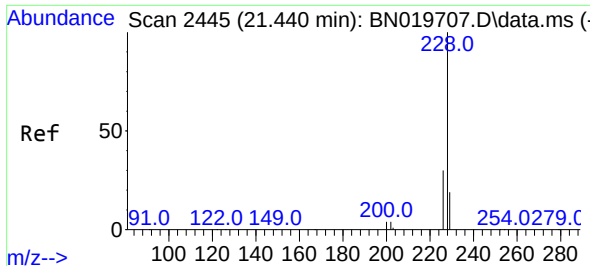


#32
 Benzo(a)anthracene
 Concen: 0.380 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. 0.000 min
 Lab File: BN019743.D
 Acq: 12 May 2022 04:47



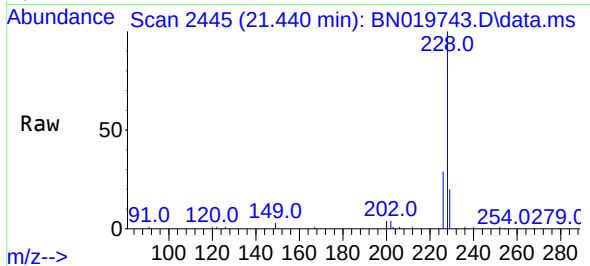
Tgt Ion:228 Resp: 20896
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.8 32.8
 229 19.8 15.7 23.5





#33
Chrysene
Concen: 0.384 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

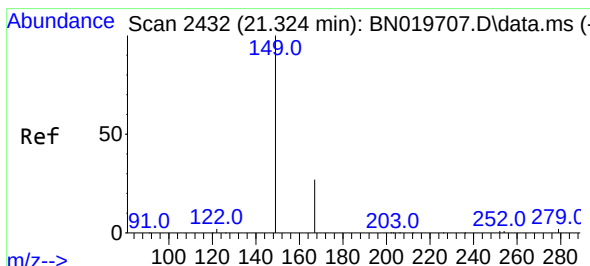
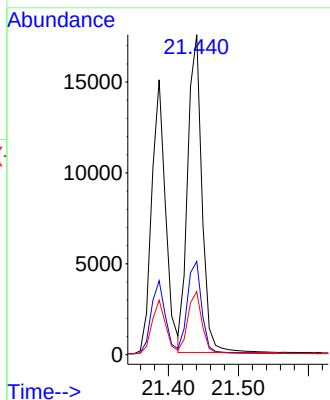
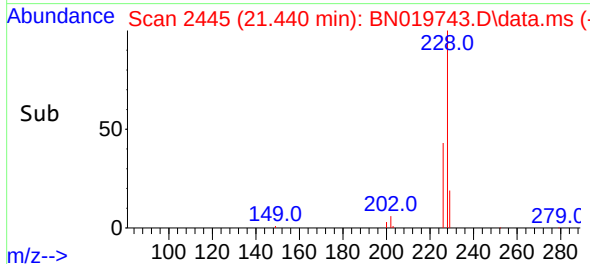
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



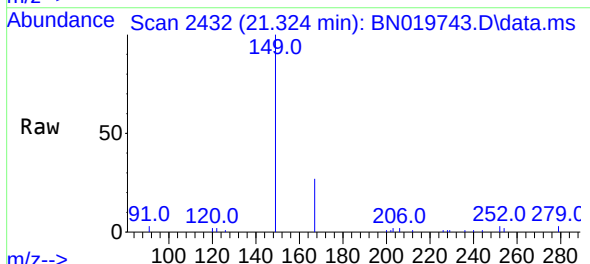
Tgt Ion:228 Resp: 24614
Ion Ratio Lower Upper
228 100
226 29.1 24.0 36.0
229 19.7 15.8 23.6

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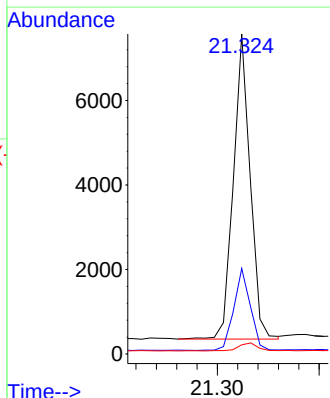
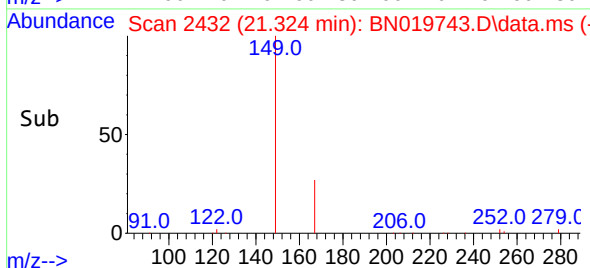
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

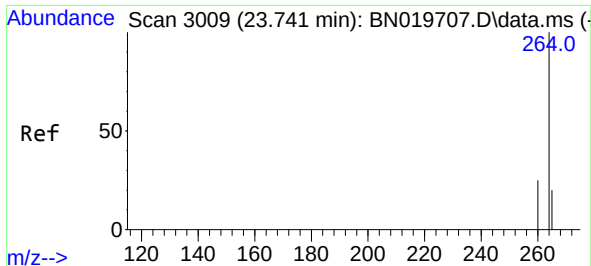


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.334 ng
RT: 21.324 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



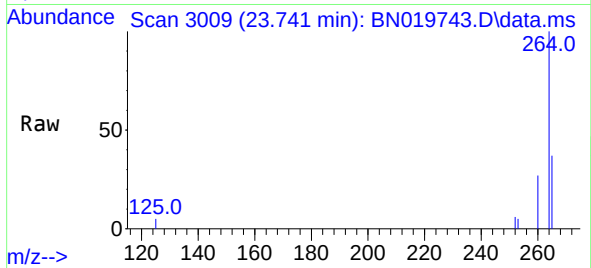
Tgt Ion:149 Resp: 8254
Ion Ratio Lower Upper
149 100
167 26.5 21.0 31.6
279 2.8 2.2 3.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.741 min Scan# 3009
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

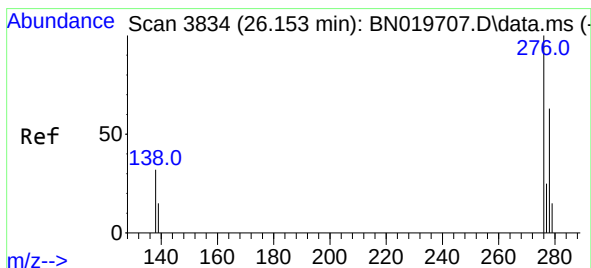
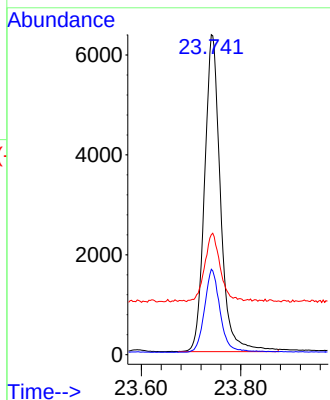
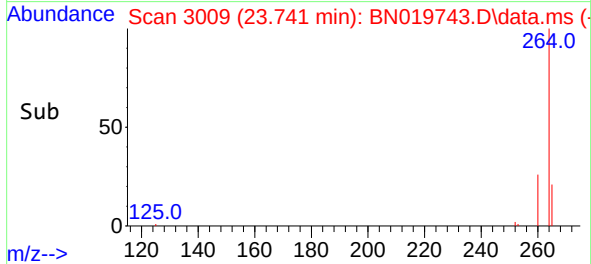
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



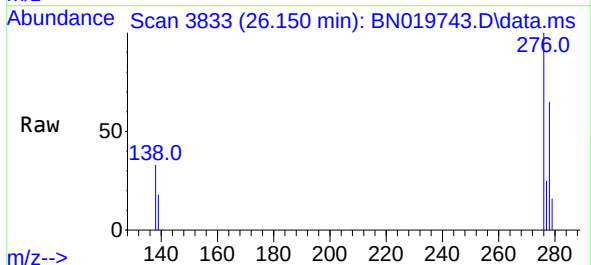
Tgt Ion:264 Resp: 1414
Ion Ratio Lower Upper
264 100
260 26.7 20.8 31.2
265 37.5 35.6 53.4

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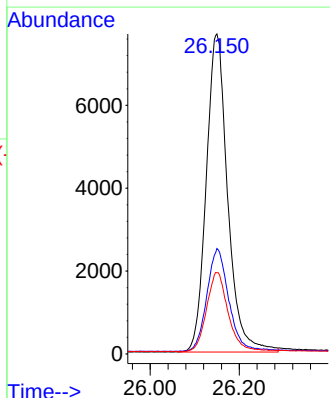
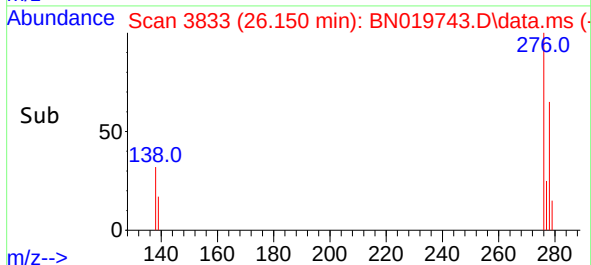
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

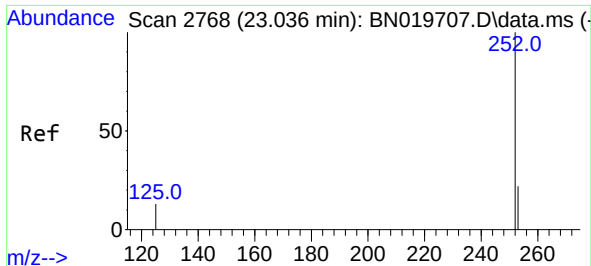


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.358 ng
RT: 26.150 min Scan# 3833
Delta R.T. -0.003 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



Tgt Ion:276 Resp: 25665
Ion Ratio Lower Upper
276 100
138 32.7 27.1 40.7
277 25.0 20.0 30.0





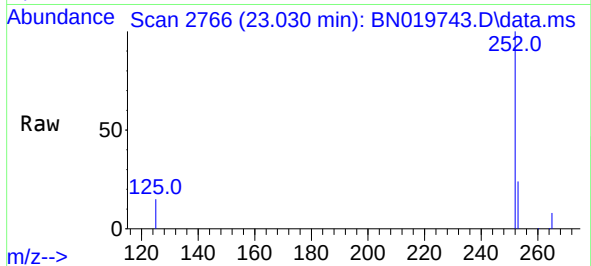
#37
Benzo(b)fluoranthene
Concen: 0.346 ng
RT: 23.030 min Scan# 21974
Delta R.T. -0.006 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

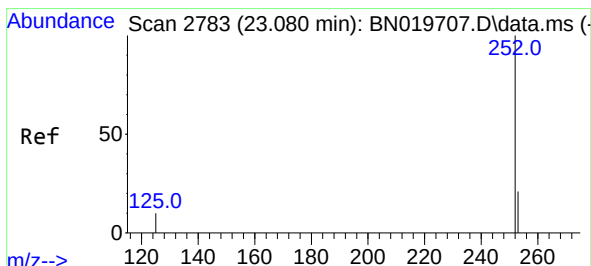
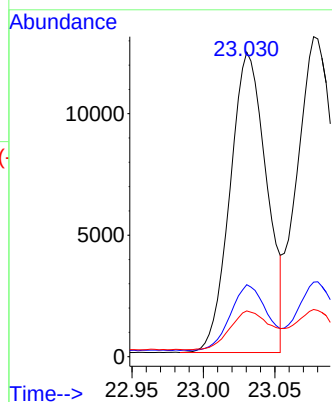


Tgt Ion:252 Resp: 21974
Ion Ratio Lower Upper
252 100
253 23.7 19.0 28.4
125 15.1 12.3 18.5

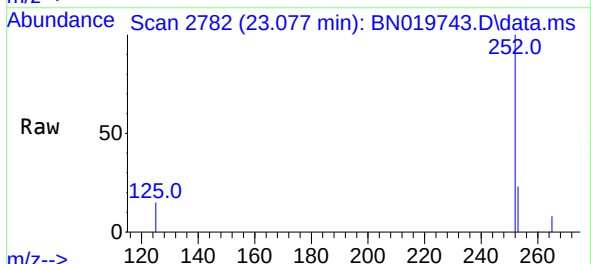
Manual Integrations

APPROVED

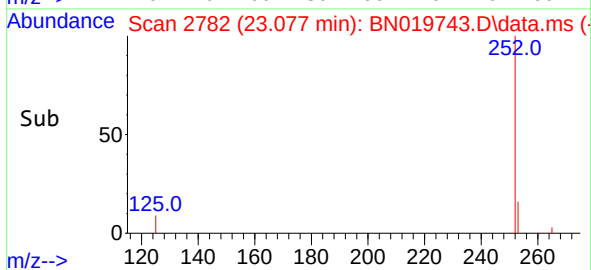
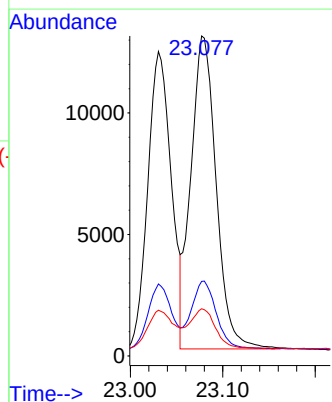
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

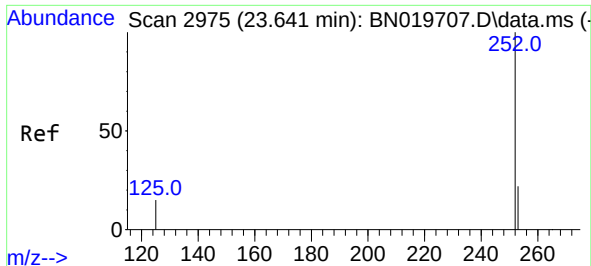


#38
Benzo(k)fluoranthene
Concen: 0.372 ng m
RT: 23.077 min Scan# 2782
Delta R.T. -0.003 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47



Tgt Ion:252 Resp: 24535
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 14.8 12.3 18.5





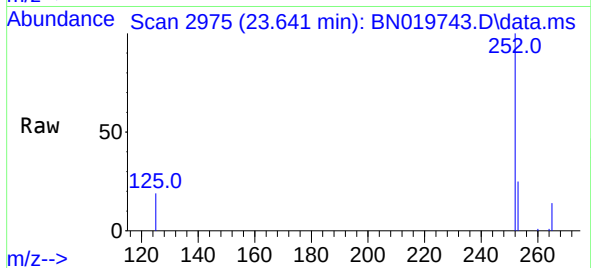
#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.641 min Scan# 2975
Delta R.T. 0.000 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

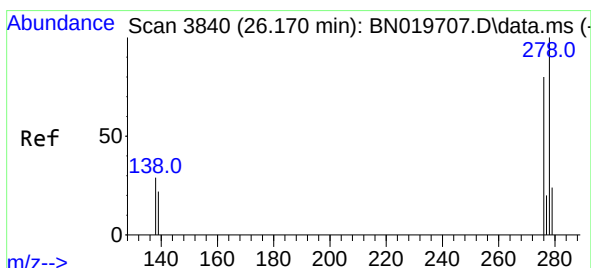
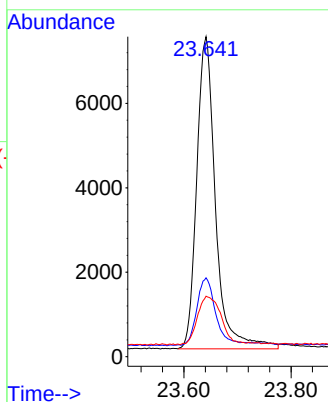
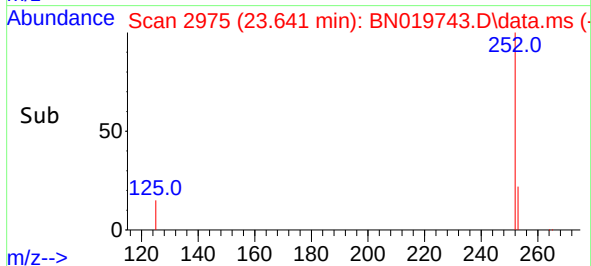


Tgt Ion:252 Resp: 1804
Ion Ratio Lower Upper
252 100
253 24.7 20.0 30.0
125 18.9 15.5 23.3

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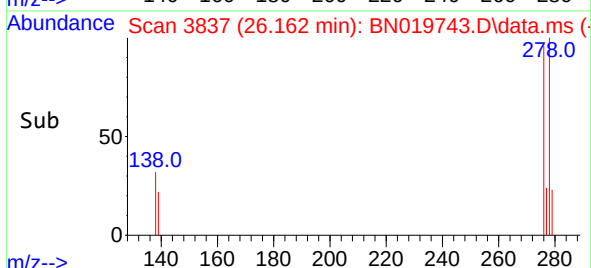
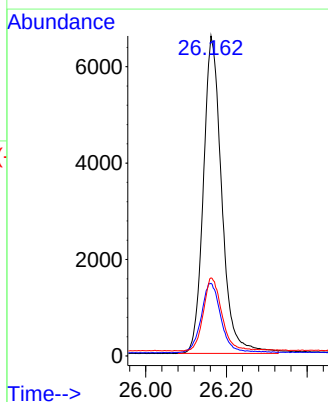
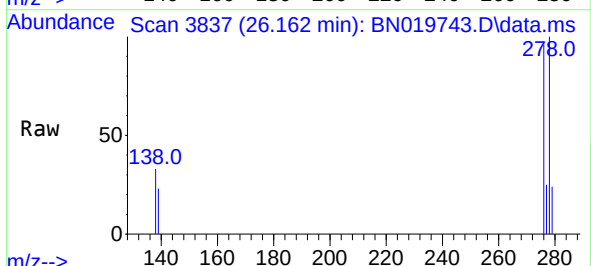
APPROVED

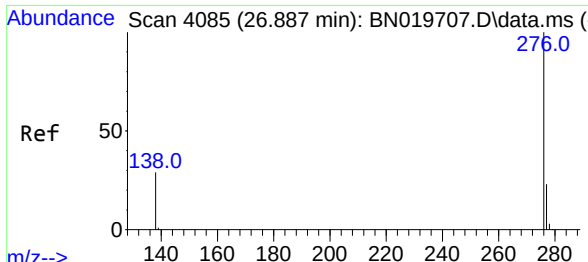
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.355 ng
RT: 26.162 min Scan# 3837
Delta R.T. -0.009 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Tgt Ion:278 Resp: 20810
Ion Ratio Lower Upper
278 100
139 22.7 18.5 27.7
279 24.4 20.2 30.4





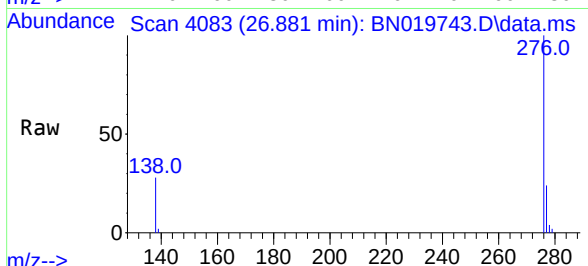
#41
Benzo(g,h,i)perylene
Concen: 0.340 ng
RT: 26.881 min Scan# 4083
Delta R.T. -0.006 min
Lab File: BN019743.D
Acq: 12 May 2022 04:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 20779
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.0
138 28.4 24.1 36.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

