

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051122\
 Data File : BN019733.D
 Acq On : 11 May 2022 22:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/12/2022

Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 12 05:52:36 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	4649	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	14100	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8139	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	18139	0.400	ng	0.00
29) Chrysene-d12	21.404	240	15991	0.400	ng	0.00
35) Perylene-d12	23.744	264	14873	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.442	112	4594	0.437	ng	0.00
5) Phenol-d6	7.024	99	5754	0.435	ng	0.00
8) Nitrobenzene-d5	9.003	82	3971	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.235	152	9306	0.386	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1137	0.385	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	14584	0.397	ng	0.00
27) Fluoranthene-d10	19.249	212	19788	0.378	ng	0.00
31) Terphenyl-d14	19.847	244	14902	0.401	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.362	88	2210m	0.373	ng	
3) n-Nitrosodimethylamine	3.673	42	2201	0.361	ng	# 92
6) bis(2-Chloroethyl)ether	7.284	93	5409	0.379	ng	100
9) Naphthalene	10.701	128	16620	0.386	ng	99
10) Hexachlorobutadiene	11.000	225	3060	0.380	ng	# 100
12) 2-Methylnaphthalene	12.306	142	11003	0.381	ng	97
16) Acenaphthylene	14.196	152	14318	0.350	ng	99
17) Acenaphthene	14.538	154	10937	0.383	ng	99
18) Fluorene	15.521	166	13570	0.374	ng	99
20) 4,6-Dinitro-2-methylph...	15.596	198	956	0.380	ng	95
21) 4-Bromophenyl-phenylether	16.415	248	4254	0.358	ng	99
22) Hexachlorobenzene	16.528	284	4856	0.360	ng	98
23) Atrazine	16.672	200	2465	0.338	ng	97
24) Pentachlorophenol	16.867	266	1587	0.390	ng	98
25) Phenanthrene	17.256	178	24114	0.375	ng	99
26) Anthracene	17.349	178	19062	0.359	ng	100
28) Fluoranthene	19.278	202	25819	0.377	ng	100
30) Pyrene	19.641	202	26248	0.386	ng	100
32) Benzo(a)anthracene	21.387	228	21807	0.377	ng	100
33) Chrysene	21.440	228	26413	0.391	ng	100
34) Bis(2-ethylhexyl)phtha...	21.324	149	8790	0.338	ng	100
36) Indeno(1,2,3-cd)pyrene	26.150	276	27248	0.362	ng	99
37) Benzo(b)fluoranthene	23.033	252	23484	0.352	ng	99
38) Benzo(k)fluoranthene	23.080	252	26493m	0.382	ng	
39) Benzo(a)pyrene	23.641	252	18955	0.367	ng	99
40) Dibenzo(a,h)anthracene	26.167	278	22037	0.358	ng	99
41) Benzo(g,h,i)perylene	26.887	276	21913	0.341	ng	98

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

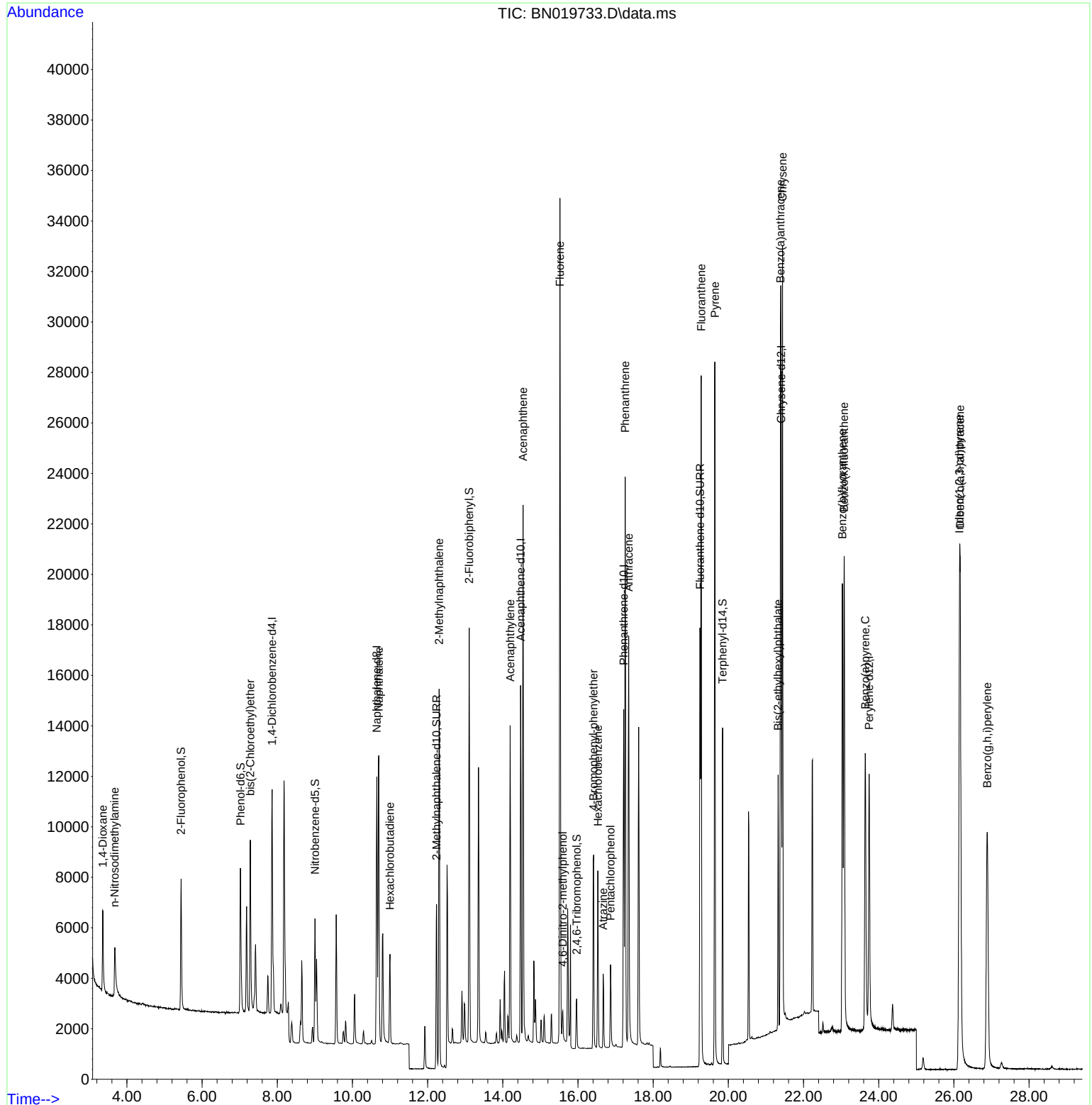
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051122\
Data File : BN019733.D
Acq On : 11 May 2022 22:51
Operator : CG/JU
Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

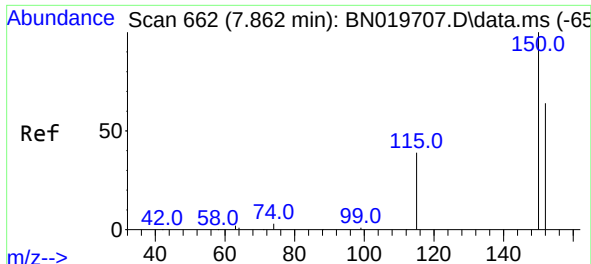
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

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

Quant Time: May 12 05:52:36 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
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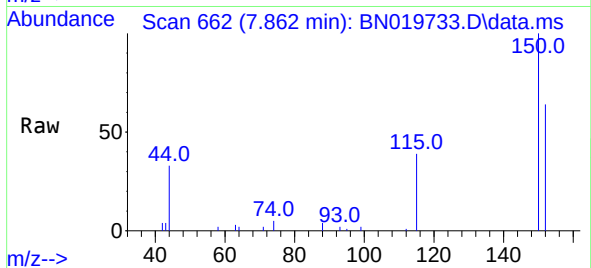
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.862 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

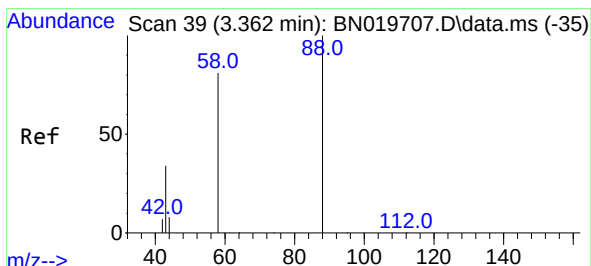
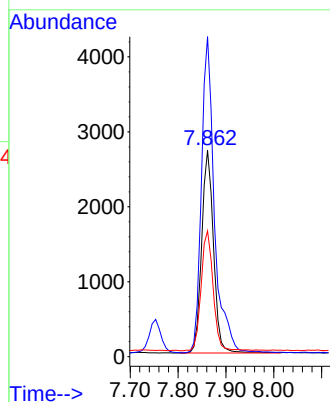


Tgt Ion:152 Resp: 4649
Ion Ratio Lower Upper
152 100
150 155.0 125.0 187.4
115 61.0 50.6 76.0

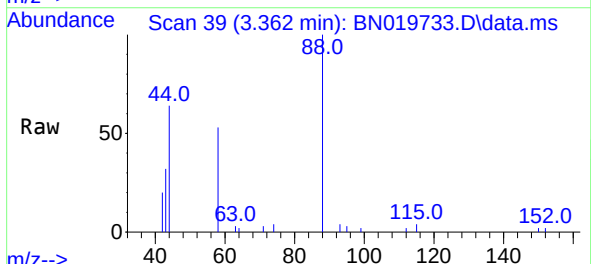
Manual Integrations

APPROVED

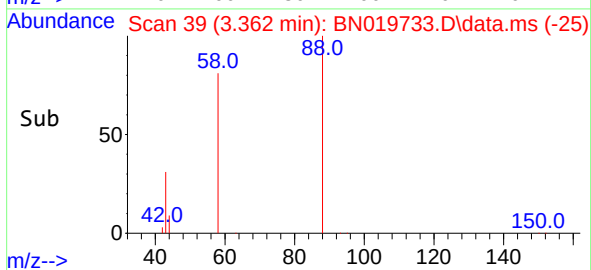
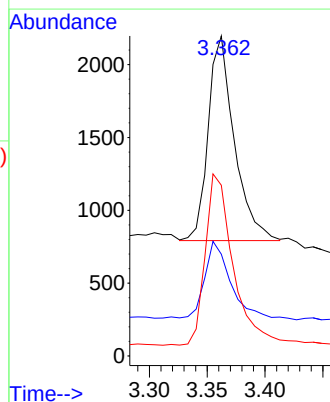
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

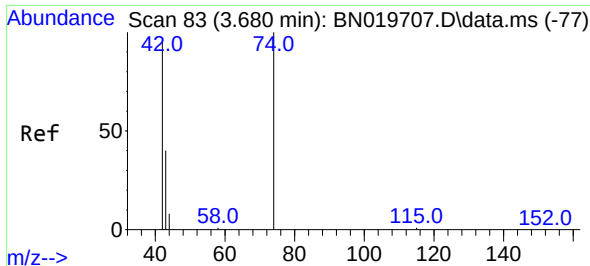


#2
1,4-Dioxane
Concen: 0.373 ng m
RT: 3.362 min Scan# 39
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion: 88 Resp: 2210
Ion Ratio Lower Upper
88 100
43 36.2 29.0 43.6
58 87.2 73.1 109.7





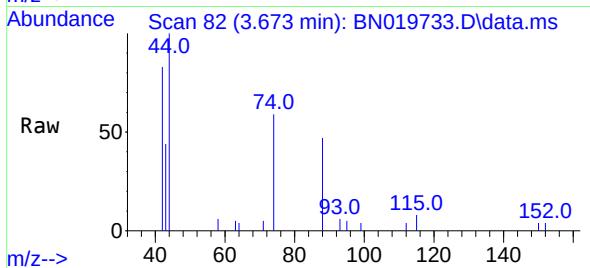
#3
n-Nitrosodimethylamine
Concen: 0.361 ng
RT: 3.673 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

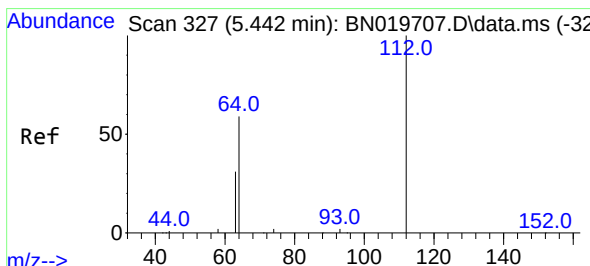
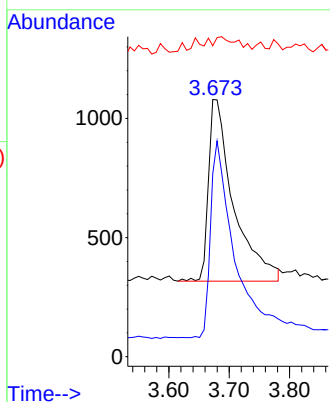
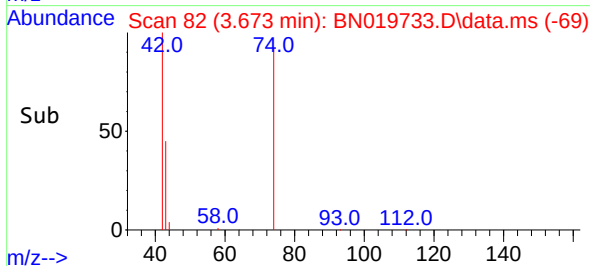


Tgt Ion: 42 Resp: 220
Ion Ratio Lower Upper
42 100
74 103.7 87.8 131.6
44 6.7 12.5 18.7

Manual Integrations

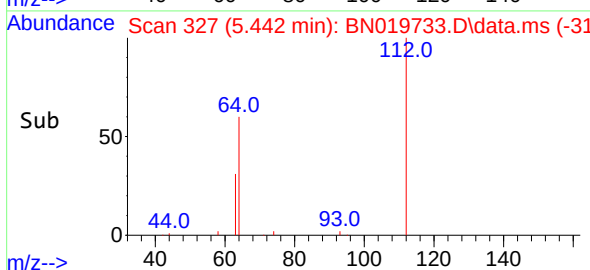
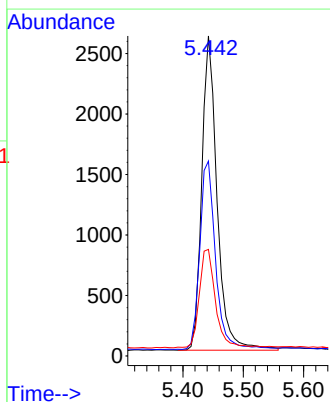
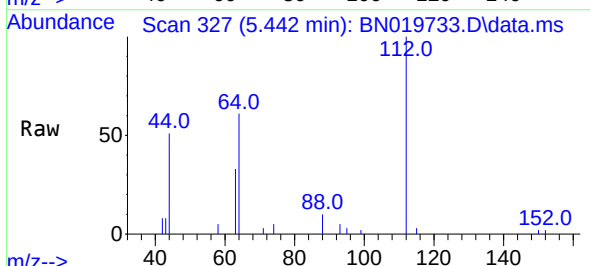
APPROVED

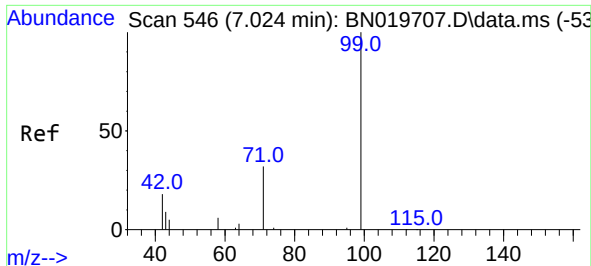
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#4
2-Fluorophenol
Concen: 0.437 ng
RT: 5.442 min Scan# 327
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Tgt Ion:112 Resp: 4594
Ion Ratio Lower Upper
112 100
64 62.0 49.1 73.7
63 33.1 26.4 39.6





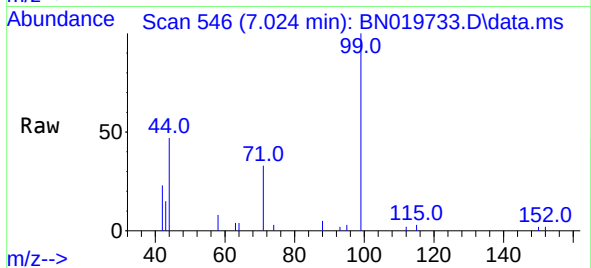
#5
Phenol-d6
Concen: 0.435 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

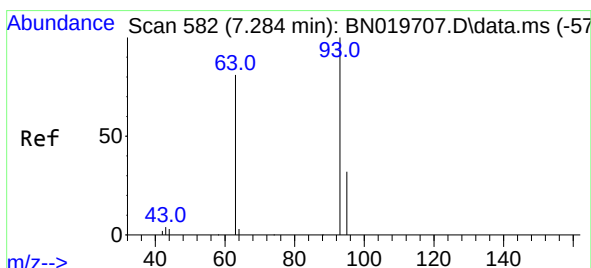
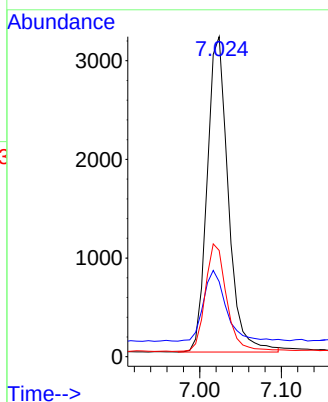
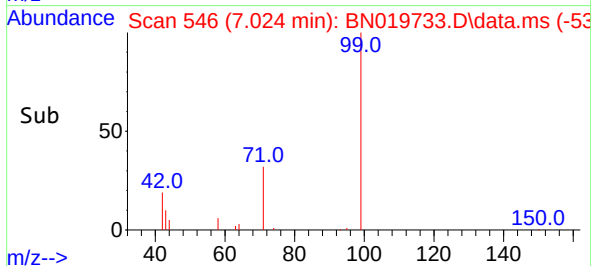


Tgt Ion: 99 Resp: 5754
Ion Ratio Lower Upper
99 100
42 24.0 19.6 29.4
71 34.4 27.3 40.9

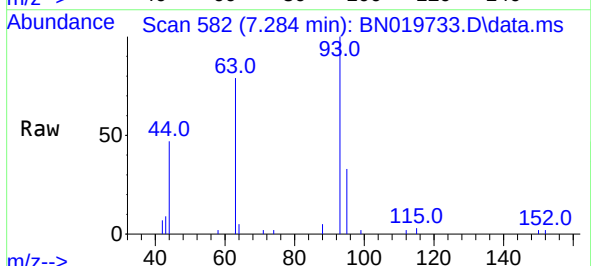
Manual Integrations

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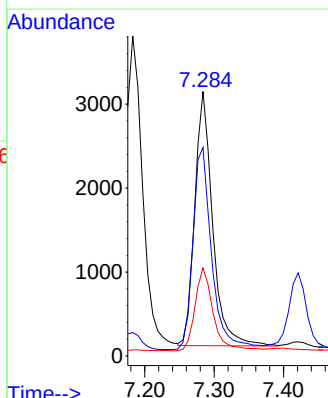
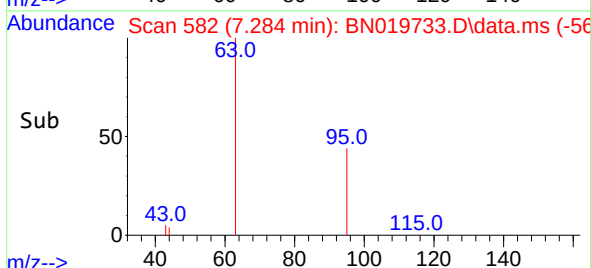
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

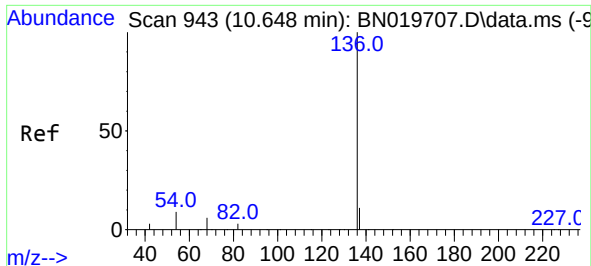


#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion: 93 Resp: 5409
Ion Ratio Lower Upper
93 100
63 84.0 66.8 100.2
95 33.3 26.6 40.0





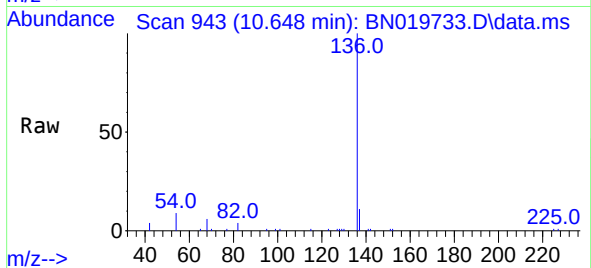
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

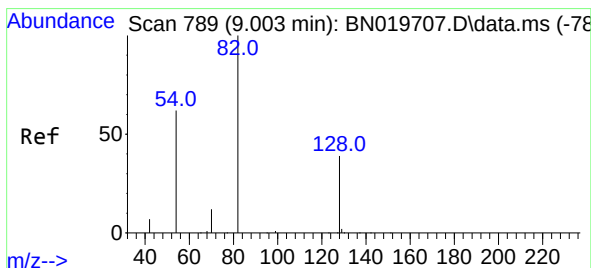
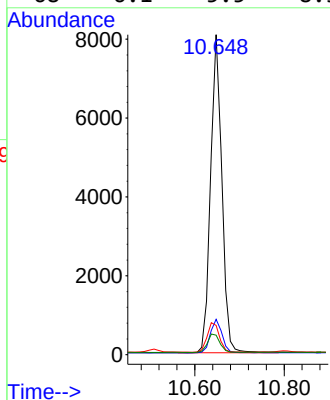
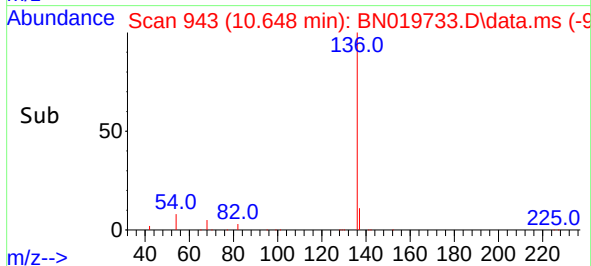


Tgt Ion:	136	Resp:	14100
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	9.2	8.2	12.4
68	6.1	5.5	8.3

Manual Integrations

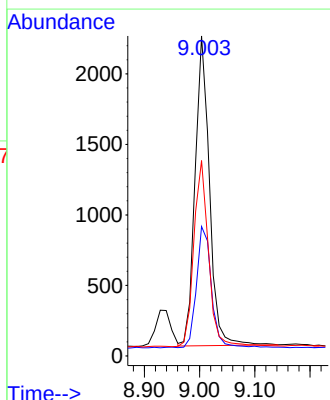
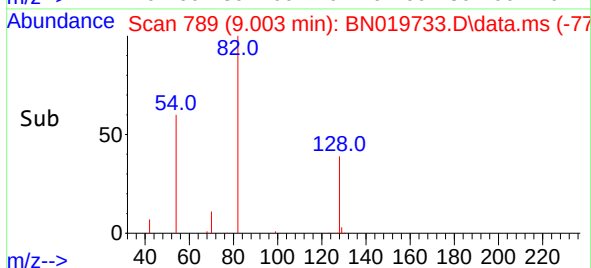
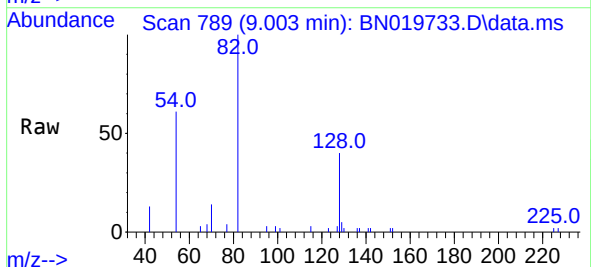
APPROVED

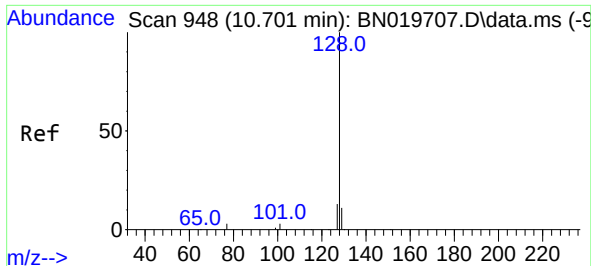
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

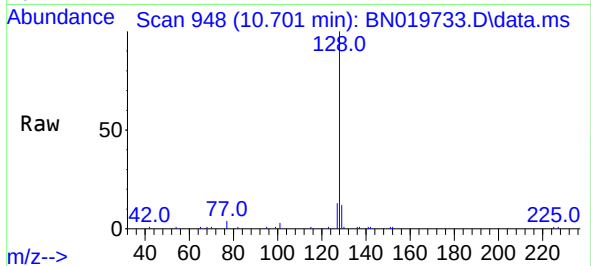
Tgt Ion:	82	Resp:	3971
Ion	Ratio	Lower	Upper
82	100		
128	40.5	32.4	48.6
54	61.0	50.7	76.1





#9
Naphthalene
Concen: 0.386 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

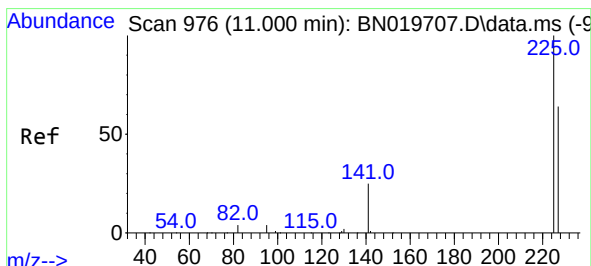
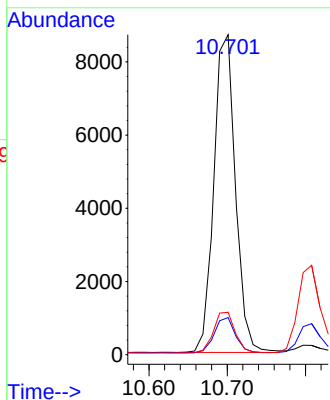
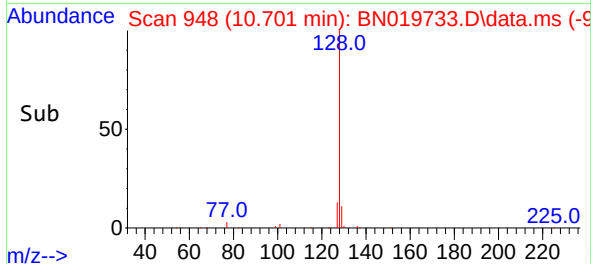
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 16620
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.6
127 13.2 10.7 16.1

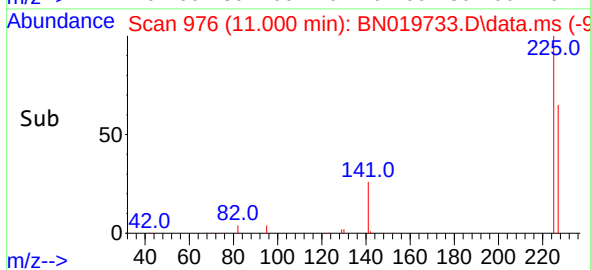
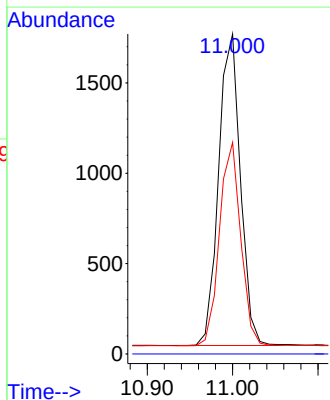
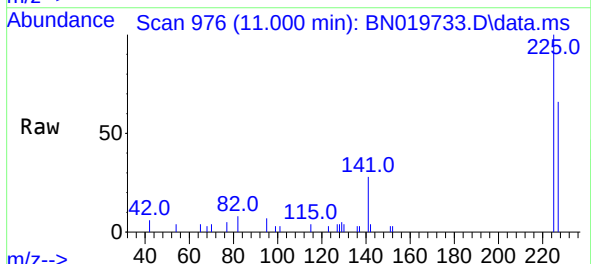
Manual Integrations
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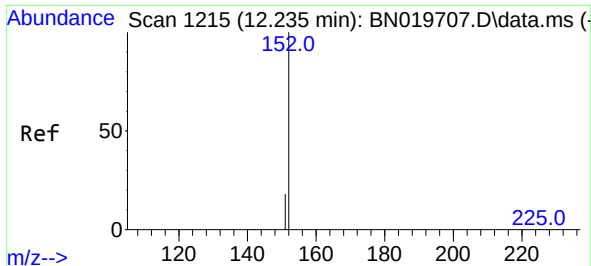
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

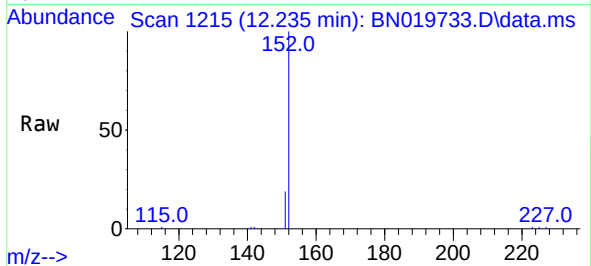
Tgt Ion:225 Resp: 3060
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.0 76.4





#11
2-Methylnaphthalene-d10
Concen: 0.386 ng
RT: 12.235 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

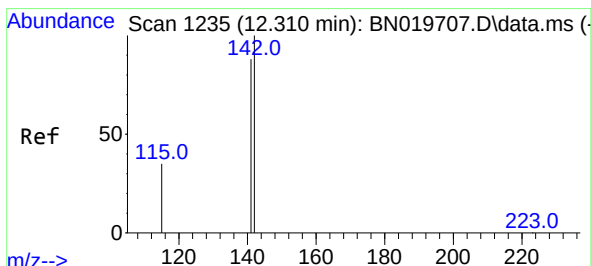
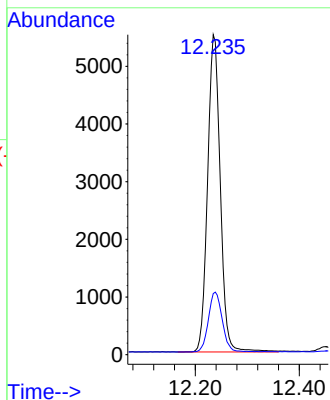
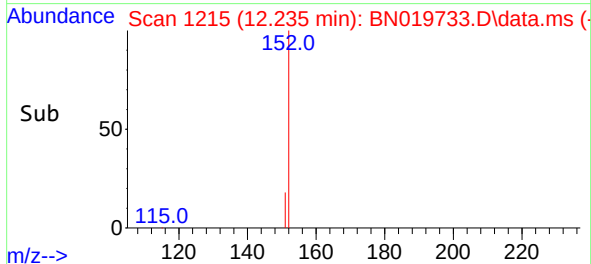
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



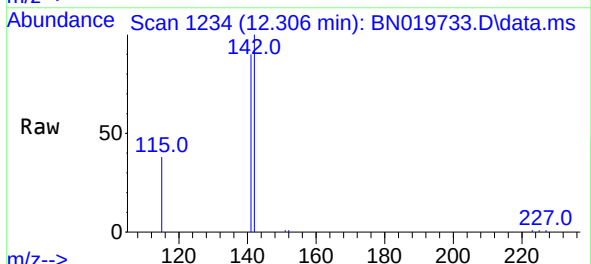
Tgt Ion:152 Resp: 9300
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6

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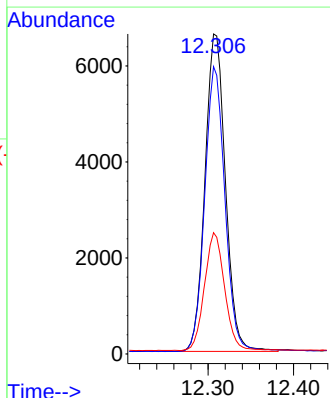
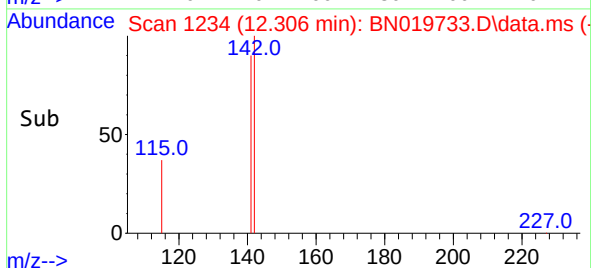
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

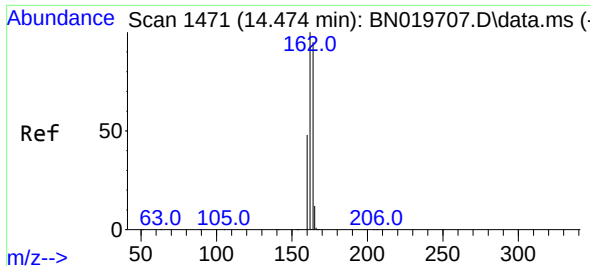


#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.306 min Scan# 1234
Delta R.T. -0.004 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:142 Resp: 11003
Ion Ratio Lower Upper
142 100
141 89.8 70.1 105.1
115 37.9 28.8 43.2





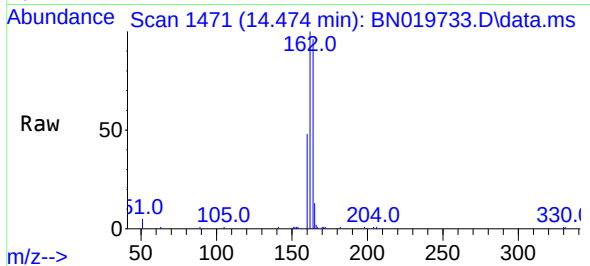
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

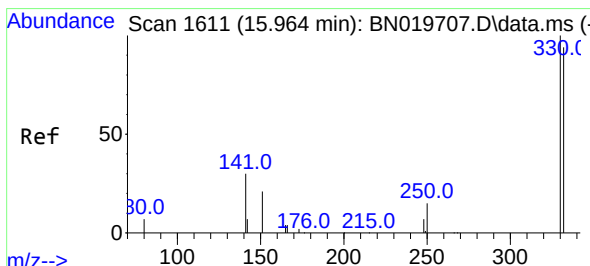
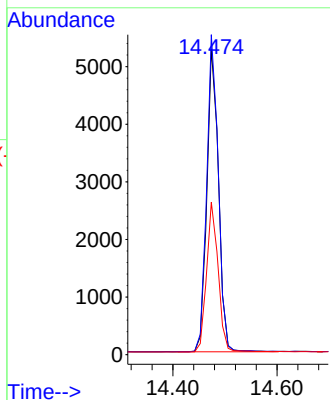
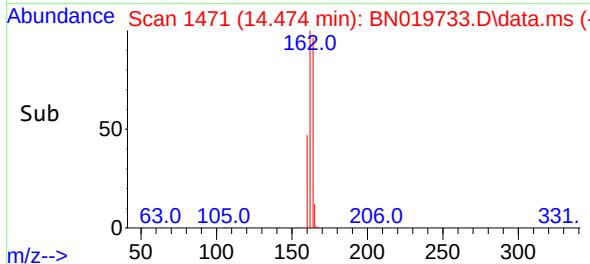


Tgt Ion:164 Resp: 8139
Ion Ratio Lower Upper
164 100
162 104.6 84.0 126.0
160 49.8 41.1 61.7

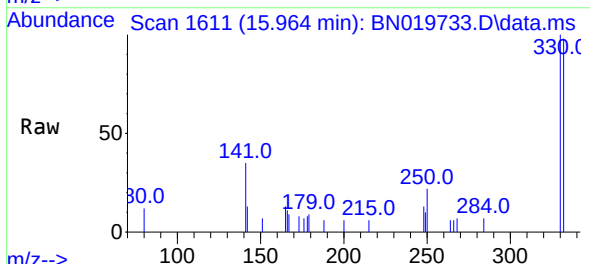
Manual Integrations

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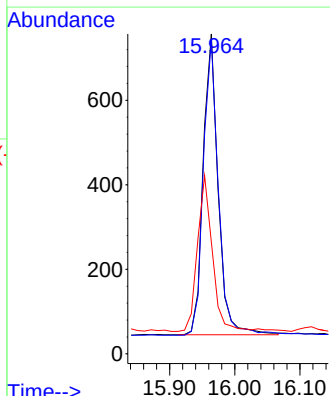
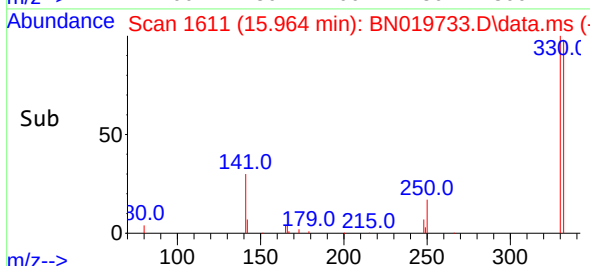
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

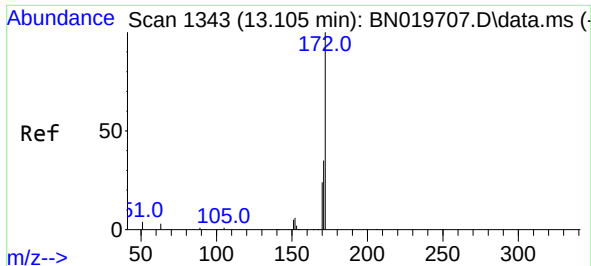


#14
2,4,6-Tribromophenol
Concen: 0.385 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:330 Resp: 1137
Ion Ratio Lower Upper
330 100
332 99.4 75.7 113.5
141 52.7 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

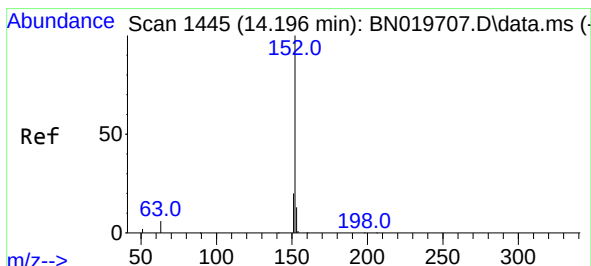
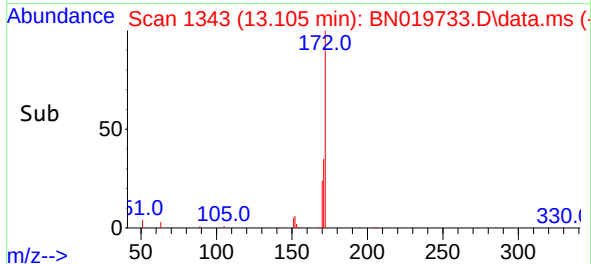
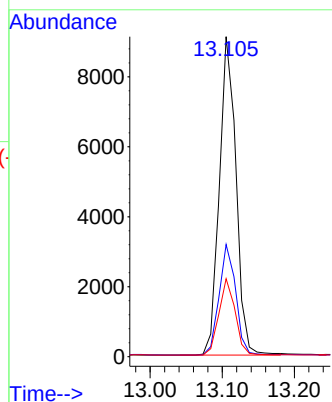
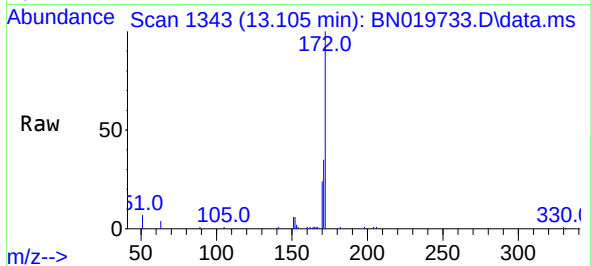
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 14584
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 24.4 19.4 29.2

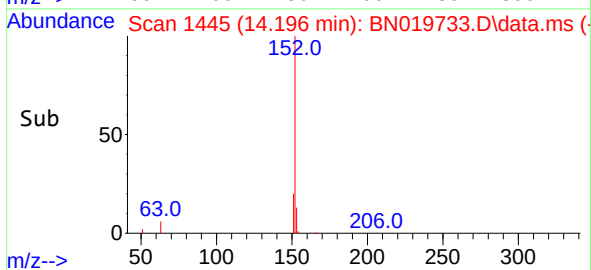
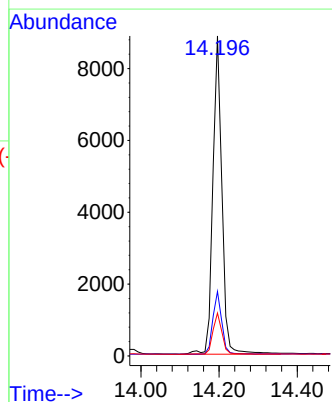
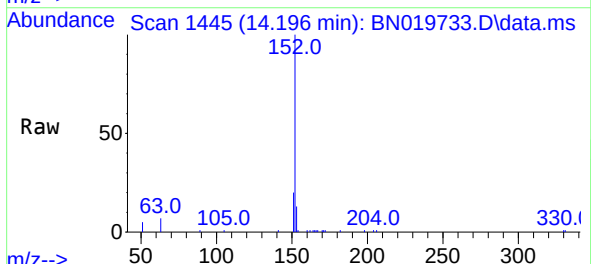
Manual Integrations
APPROVED

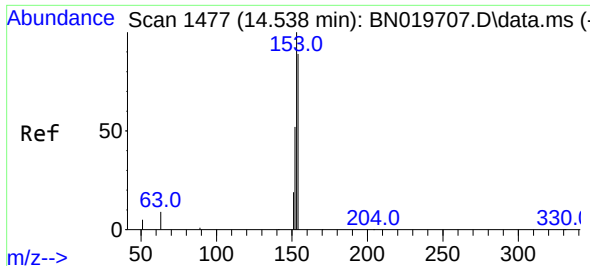
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#16
Acenaphthylene
Concen: 0.350 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

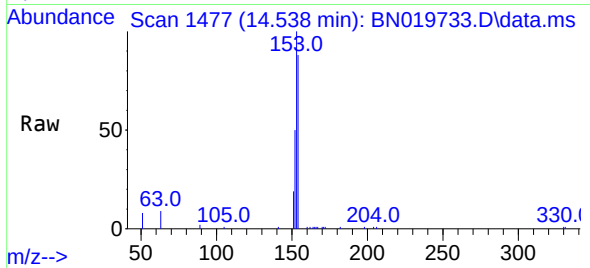
Tgt Ion:152 Resp: 14318
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.1 10.0 15.0





#17
Acenaphthene
Concen: 0.383 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

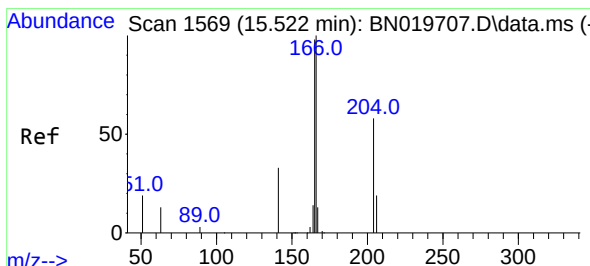
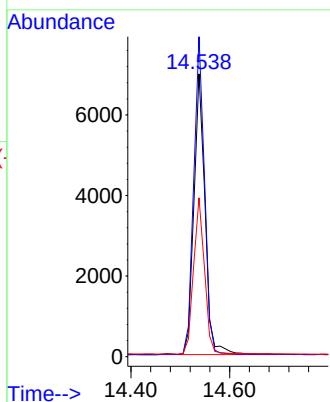
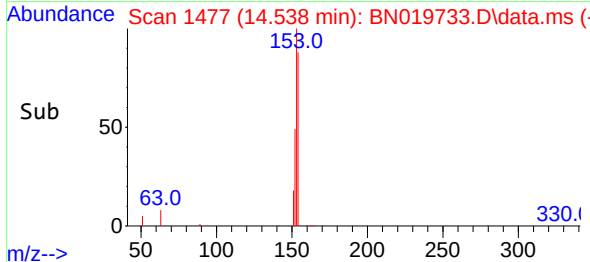
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



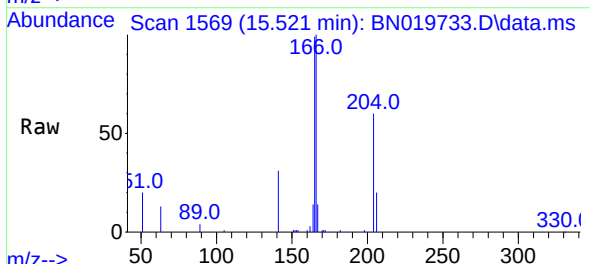
Tgt Ion:154 Resp: 1093
Ion Ratio Lower Upper
154 100
153 109.6 87.1 130.7
152 54.8 45.5 68.3

Manual Integrations
APPROVED

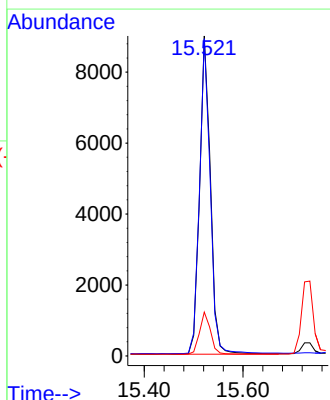
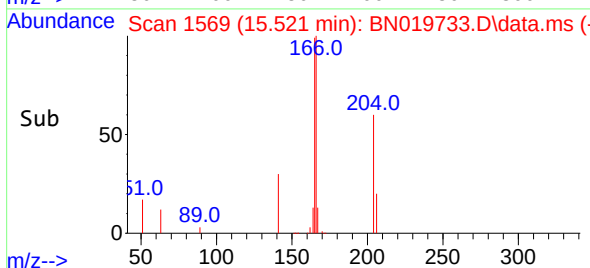
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

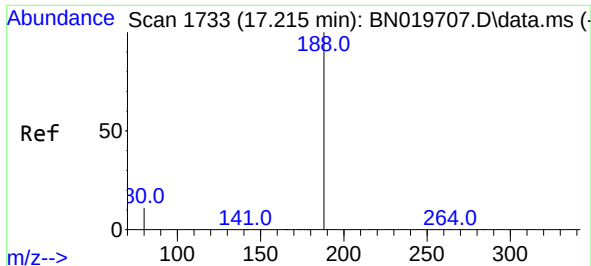


#18
Fluorene
Concen: 0.374 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:166 Resp: 13570
Ion Ratio Lower Upper
166 100
165 98.6 78.0 117.0
167 13.5 10.8 16.2





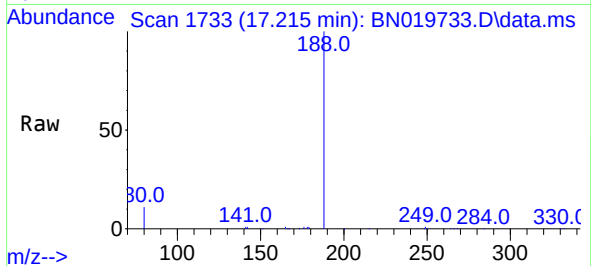
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

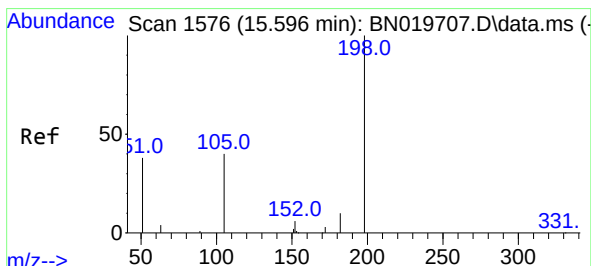
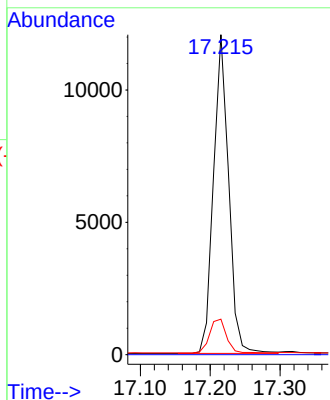
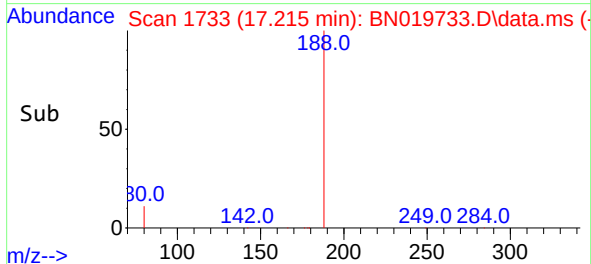


Tgt Ion:188 Resp: 18139
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 9.6 14.4

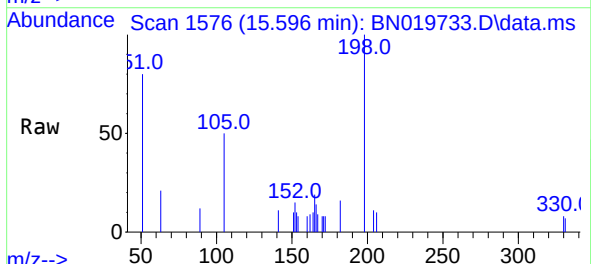
Manual Integrations

APPROVED

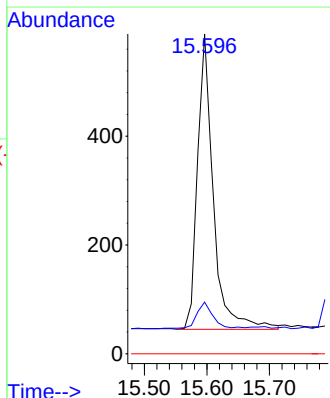
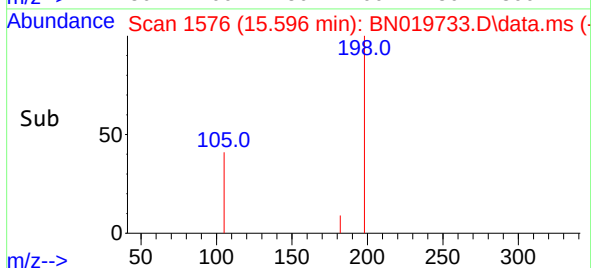
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

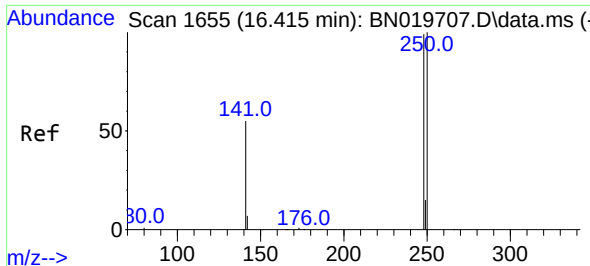


#20
4,6-Dinitro-2-methylphenol
Concen: 0.380 ng
RT: 15.596 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:198 Resp: 956
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: 0.358 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

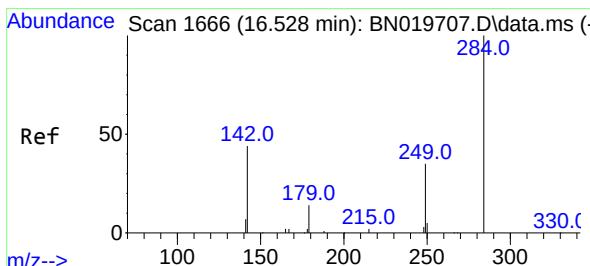
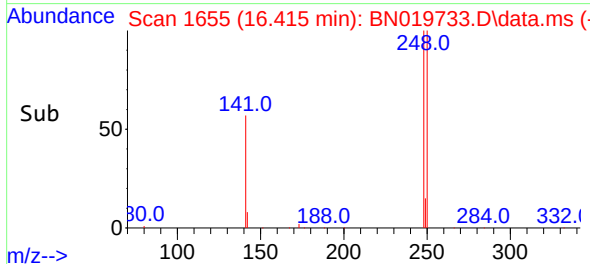
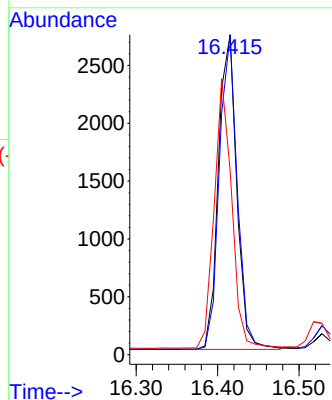
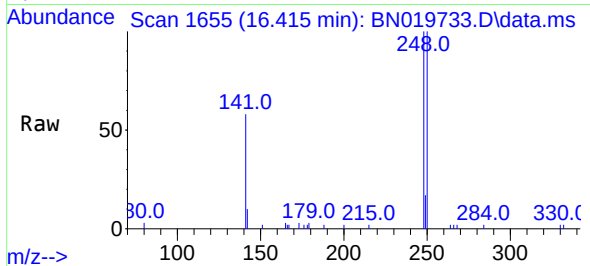
SSTDCCC0.4

Tgt Ion:248 Resp: 4254
Ion Ratio Lower Upper
248 100
250 100.0 80.6 121.0
141 57.7 45.4 68.2

Manual Integrations

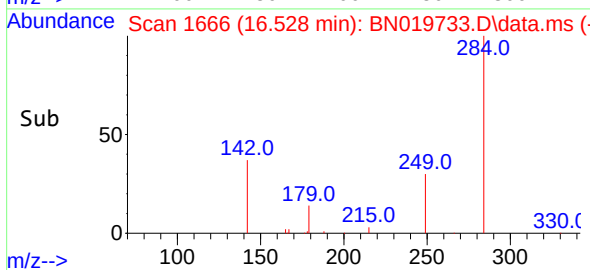
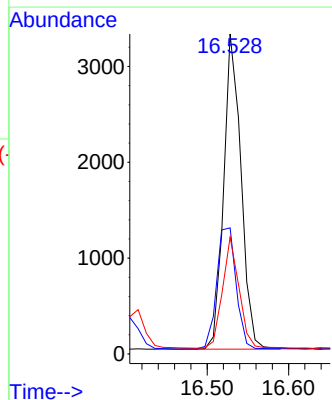
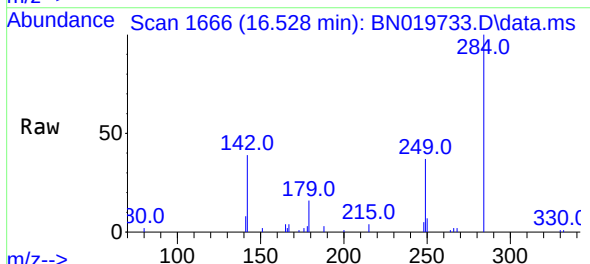
APPROVED

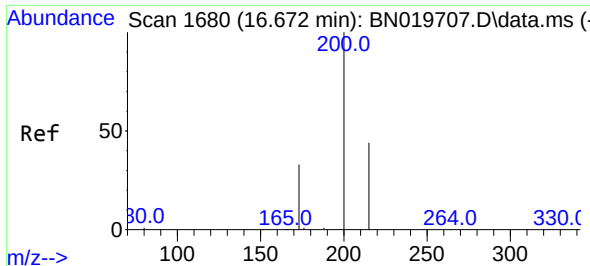
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#22
Hexachlorobenzene
Concen: 0.360 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

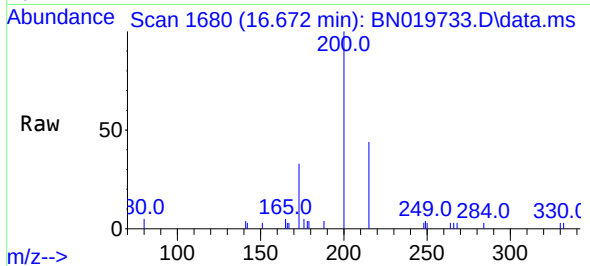
Tgt Ion:284 Resp: 4856
Ion Ratio Lower Upper
284 100
142 43.2 35.4 53.2
249 33.6 26.1 39.1





#23
Atrazine
Concen: 0.338 ng
RT: 16.672 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

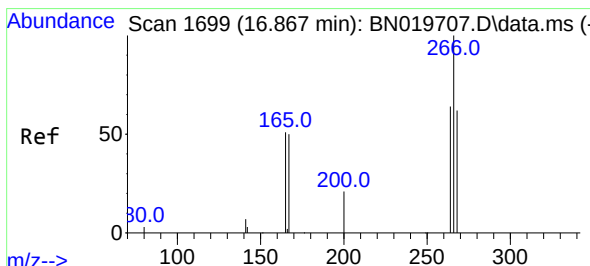
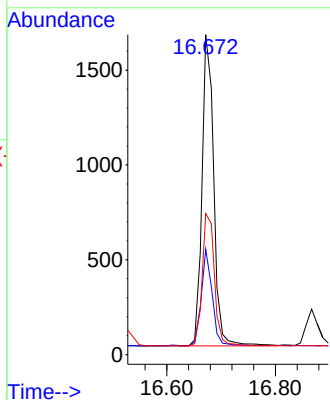
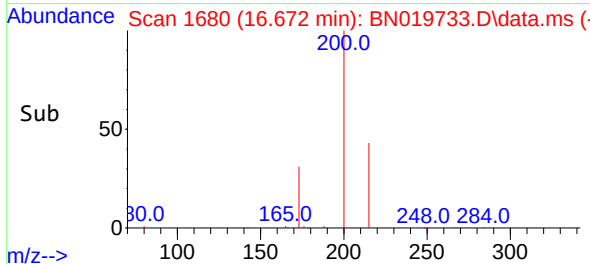
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 246
Ion Ratio Lower Upper
200 100
173 33.0 28.4 42.6
215 44.1 36.3 54.5

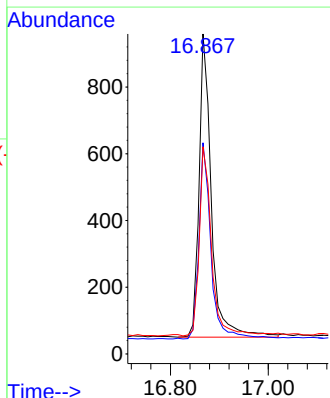
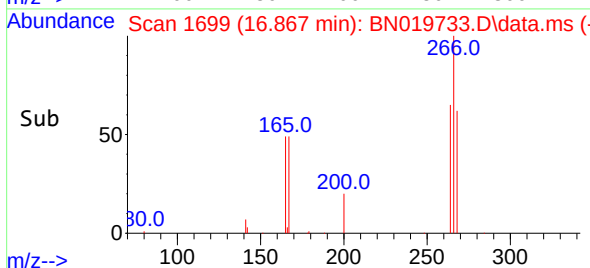
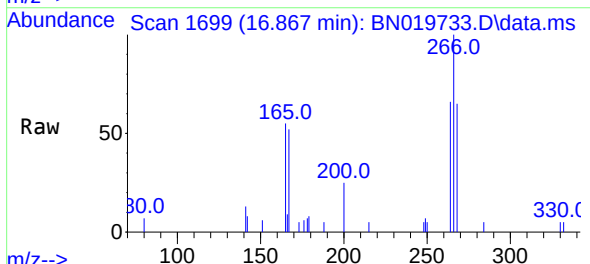
Manual Integrations
APPROVED

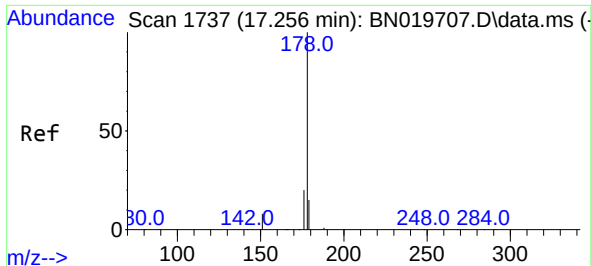
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#24
Pentachlorophenol
Concen: 0.390 ng
RT: 16.867 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Tgt Ion:266 Resp: 1587
Ion Ratio Lower Upper
266 100
264 63.4 49.3 73.9
268 62.1 51.3 76.9





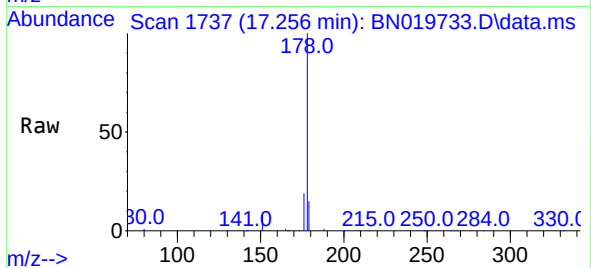
#25
Phenanthrene
Concen: 0.375 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

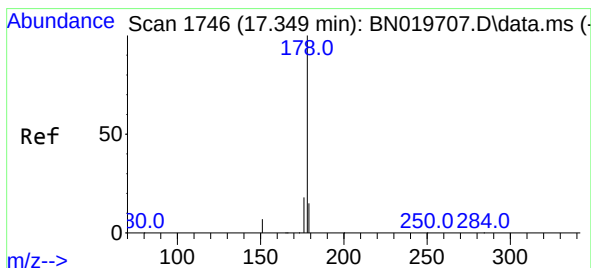
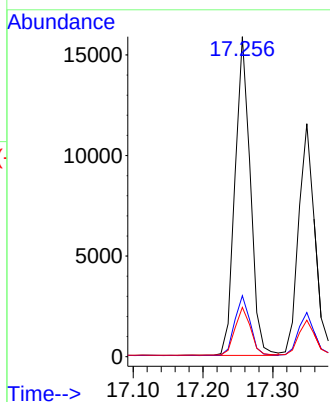
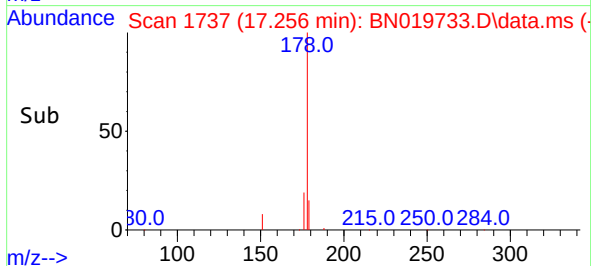


Tgt Ion:178 Resp: 24114
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.5 12.2 18.2

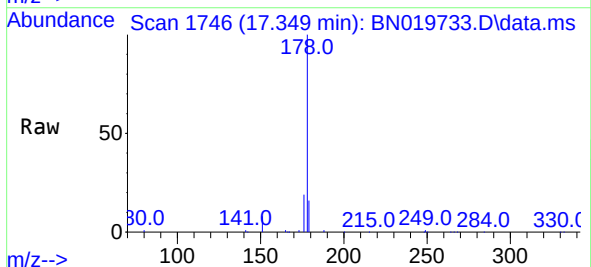
Manual Integrations

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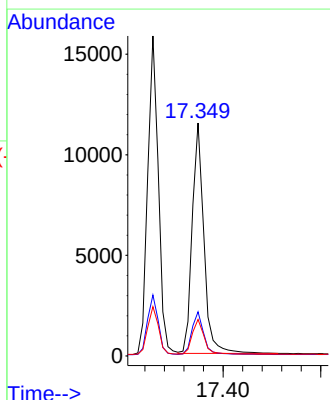
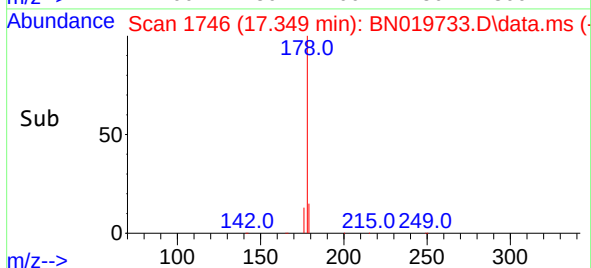
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

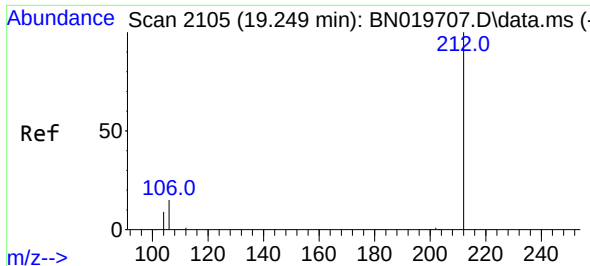


#26
Anthracene
Concen: 0.359 ng
RT: 17.349 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:178 Resp: 19062
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.0 18.0





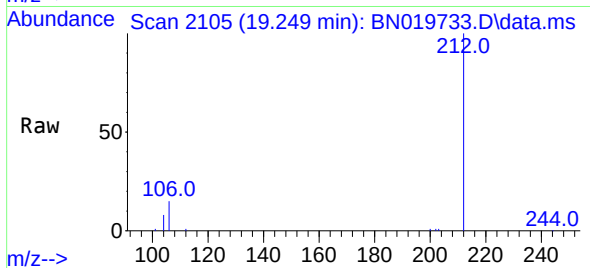
#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 19.249 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

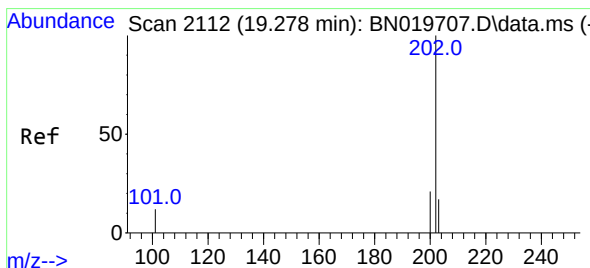
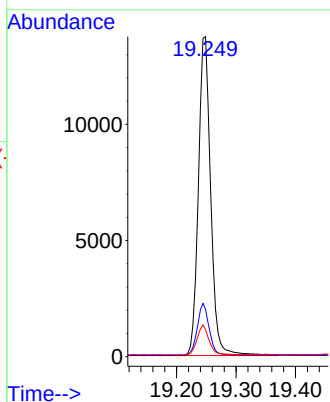
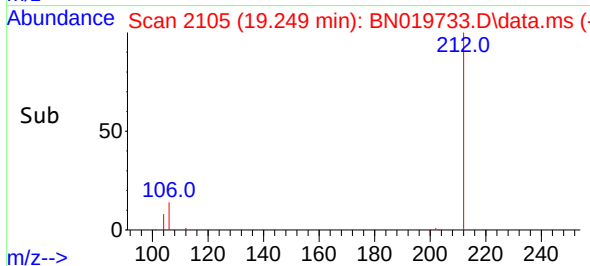


Tgt Ion:212 Resp: 19788
Ion Ratio Lower Upper
212 100
106 15.6 13.0 19.4
104 8.9 7.3 10.9

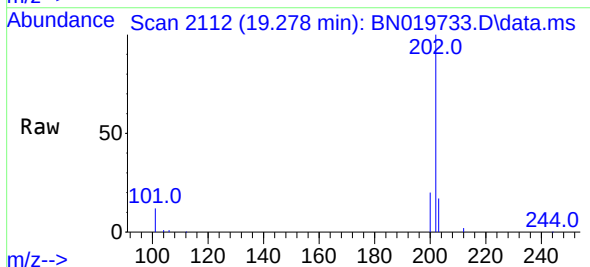
Manual Integrations

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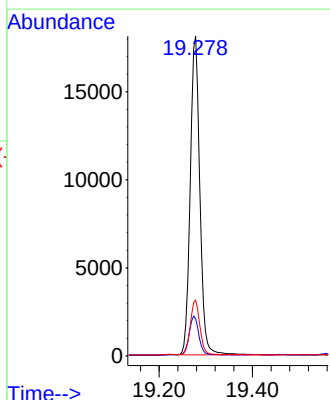
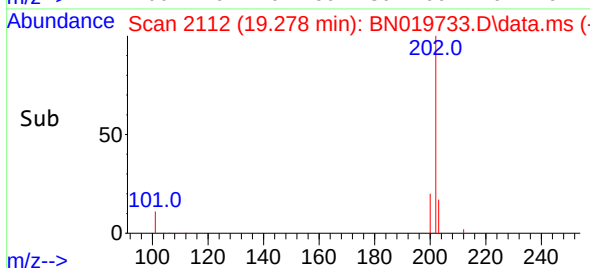
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

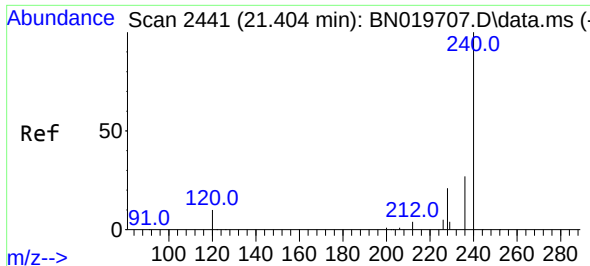


#28
Fluoranthene
Concen: 0.377 ng
RT: 19.278 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:202 Resp: 25819
Ion Ratio Lower Upper
202 100
101 12.5 10.2 15.2
203 17.0 13.6 20.4





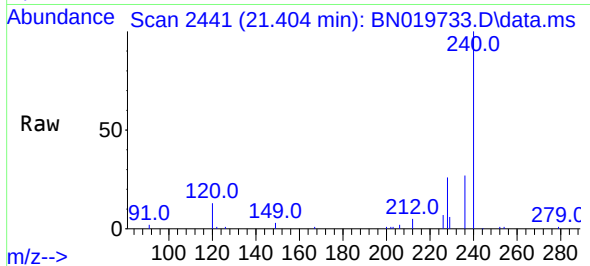
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

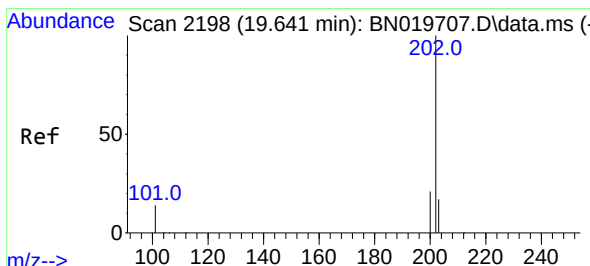
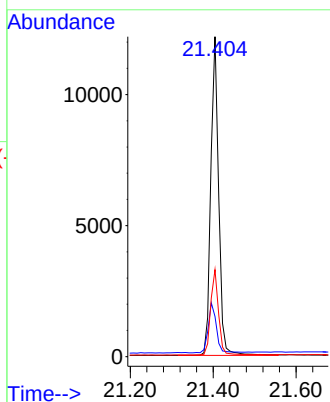
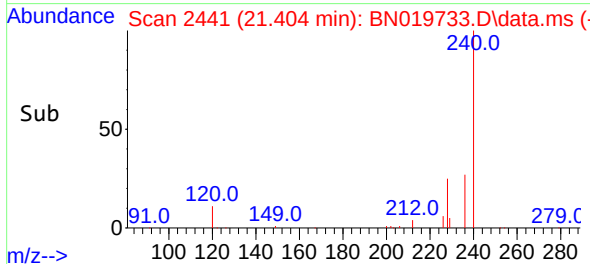


Tgt Ion:240 Resp: 1599
Ion Ratio Lower Upper
240 100
120 12.5 9.0 13.6
236 27.2 22.0 33.0

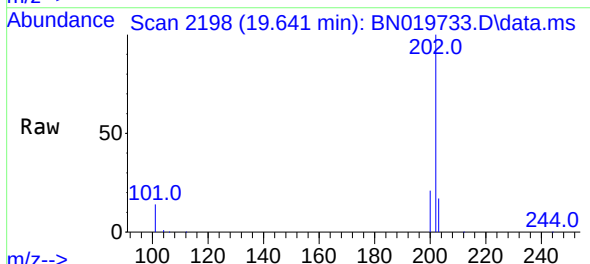
Manual Integrations

APPROVED

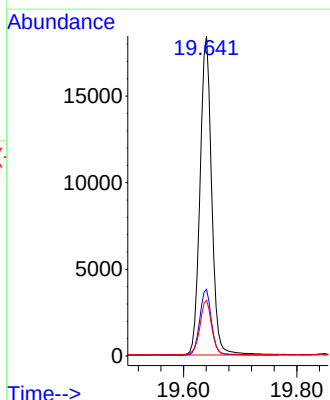
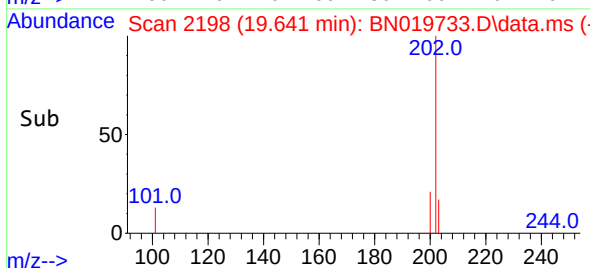
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

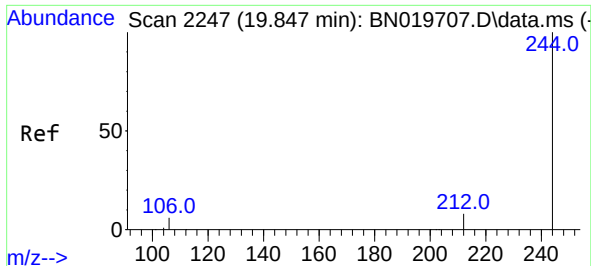


#30
Pyrene
Concen: 0.386 ng
RT: 19.641 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:202 Resp: 26248
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.6 14.2 21.2





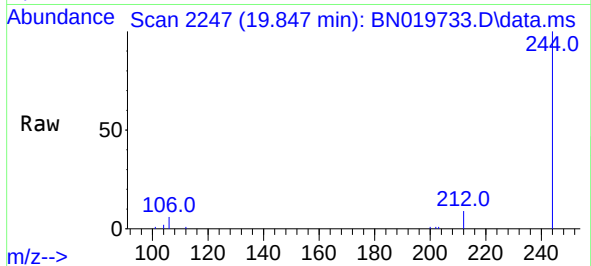
#31
 Terphenyl-d14
 Concen: 0.401 ng
 RT: 19.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN019733.D
 Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

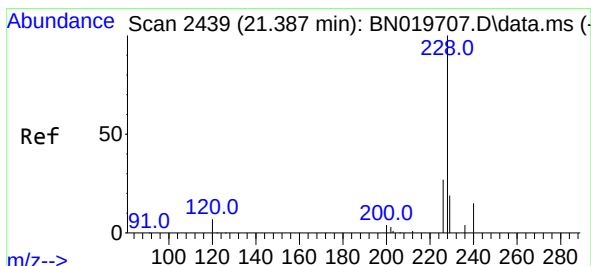
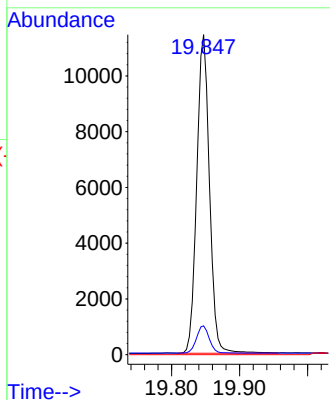
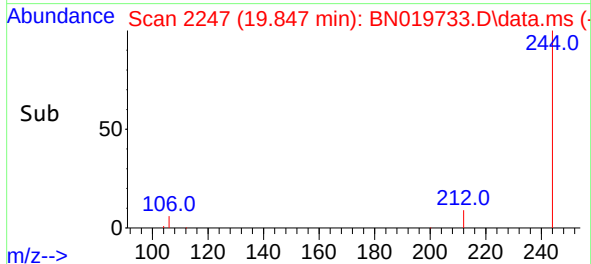


Tgt Ion:244 Resp: 14902
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.0 10.6
 122 0.0 0.0 0.0

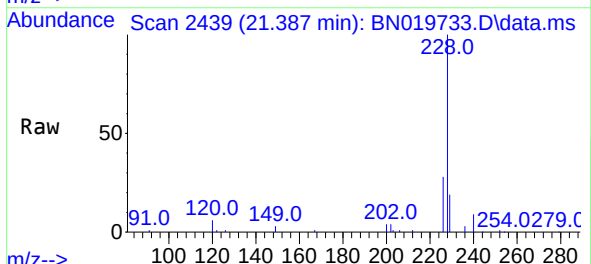
Manual Integrations

APPROVED

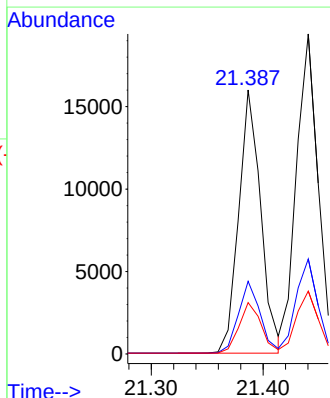
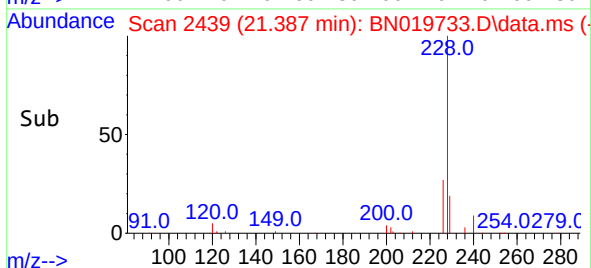
Reviewed By :Christian Giraldo 05/12/2022
 Supervised By :Yogesh Patel 05/17/2022

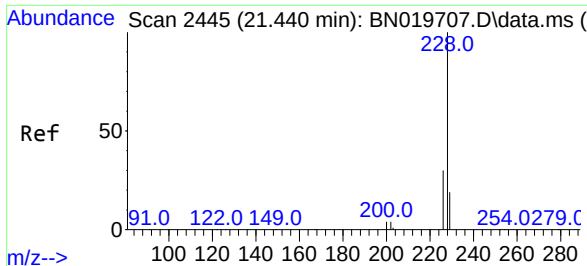


#32
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.387 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019733.D
 Acq: 11 May 2022 22:51



Tgt Ion:228 Resp: 21807
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.8 32.8
 229 19.4 15.7 23.5





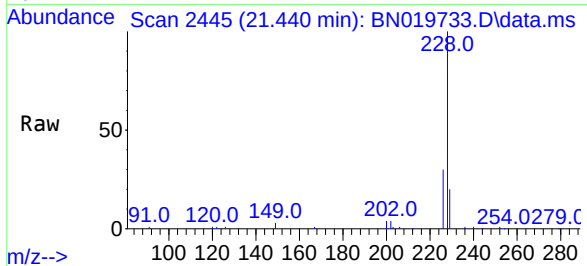
#33
Chrysene
Concen: 0.391 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

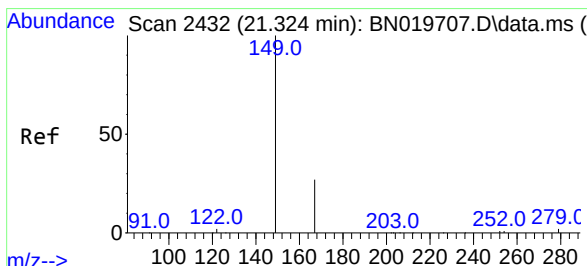
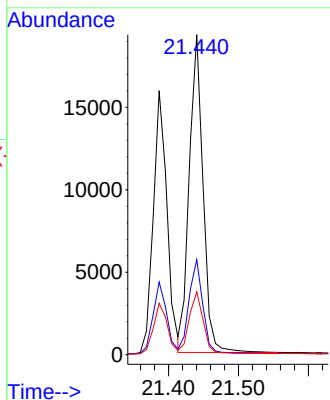
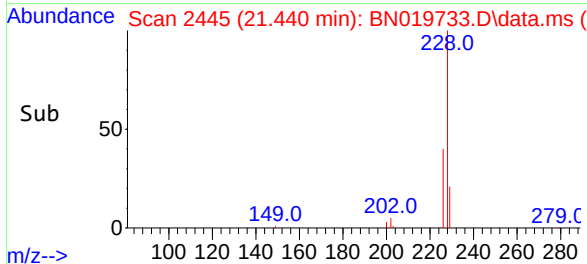


Tgt Ion:228 Resp: 2641
Ion Ratio Lower Upper
228 100
226 29.7 24.0 36.0
229 19.7 15.8 23.6

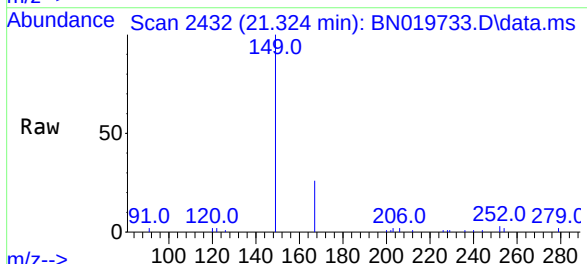
Manual Integrations

APPROVED

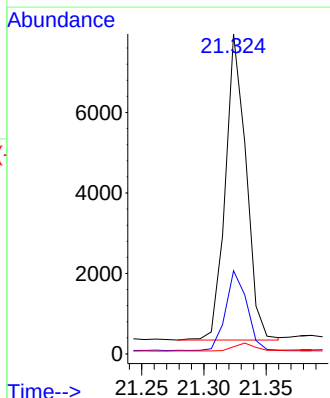
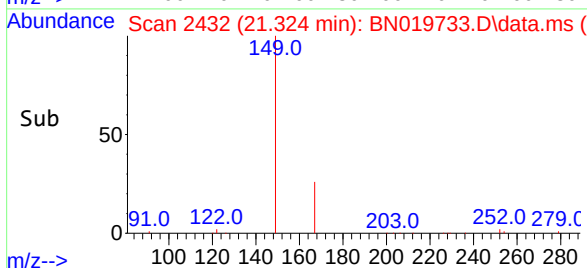
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

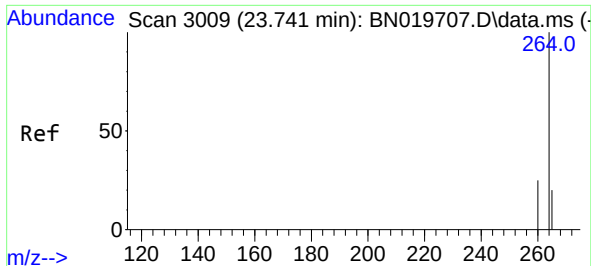


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.338 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:149 Resp: 8790
Ion Ratio Lower Upper
149 100
167 26.5 21.0 31.6
279 2.8 2.2 3.2





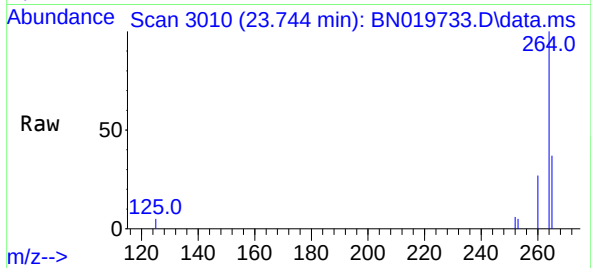
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.744 min Scan# 3009
Delta R.T. 0.003 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

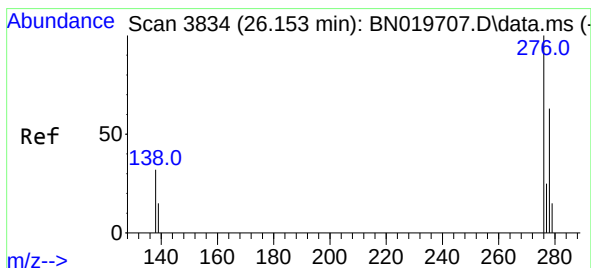
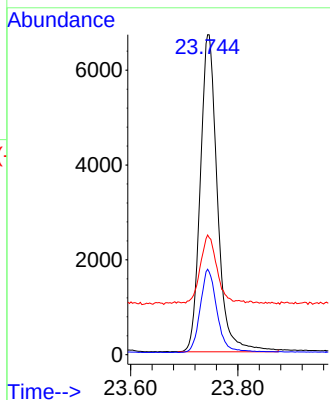
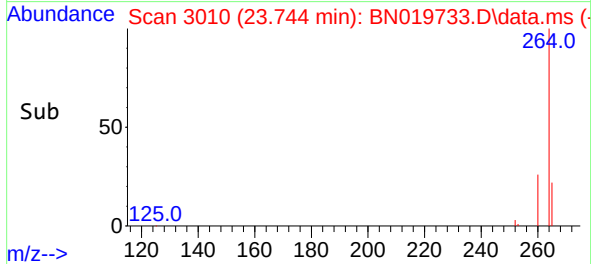


Tgt Ion:264 Resp: 1487
Ion Ratio Lower Upper
264 100
260 26.7 20.8 31.2
265 37.4 35.6 53.4

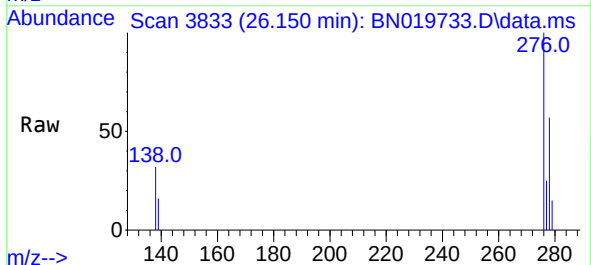
Manual Integrations

APPROVED

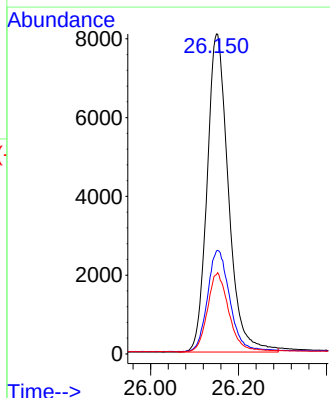
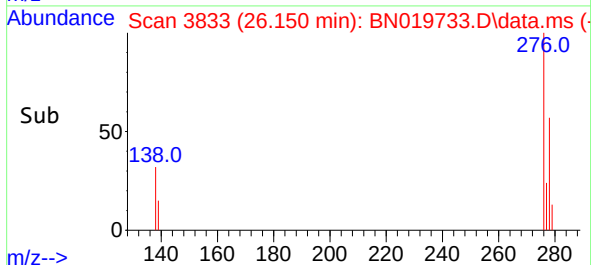
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022

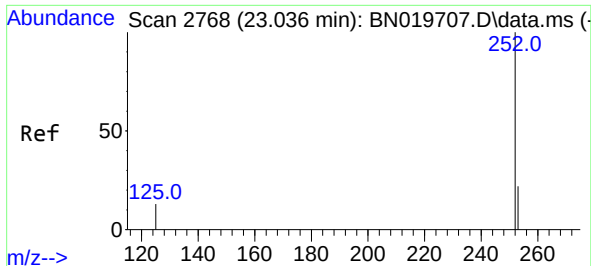


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.362 ng
RT: 26.150 min Scan# 3833
Delta R.T. -0.003 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51



Tgt Ion:276 Resp: 27248
Ion Ratio Lower Upper
276 100
138 33.5 27.1 40.7
277 24.7 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.352 ng
RT: 23.033 min Scan# 2768
Delta R.T. -0.003 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

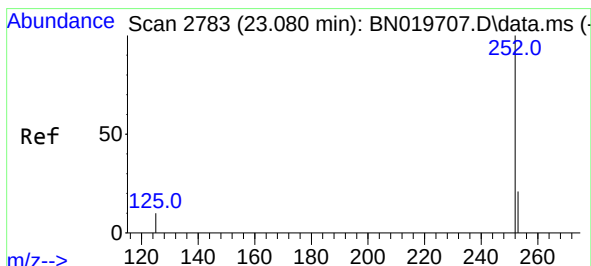
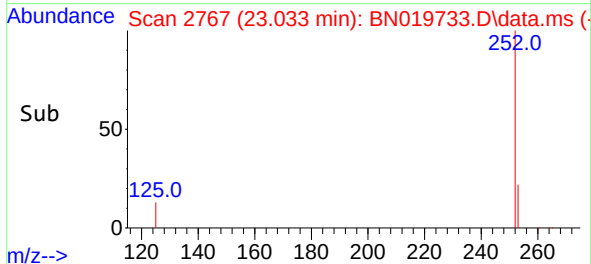
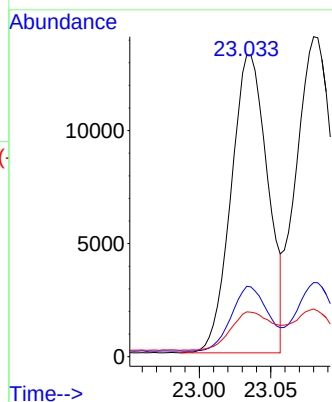
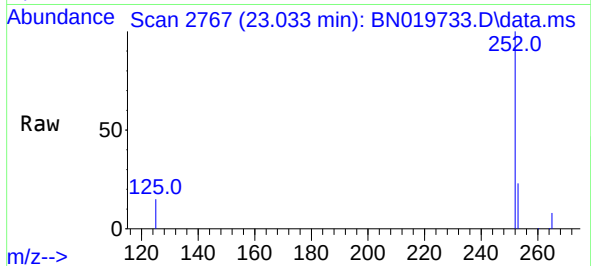
SSTDCCC0.4

Tgt Ion:252 Resp: 23484
Ion Ratio Lower Upper
252 100
253 23.3 19.0 28.4
125 14.8 12.3 18.5

Manual Integrations

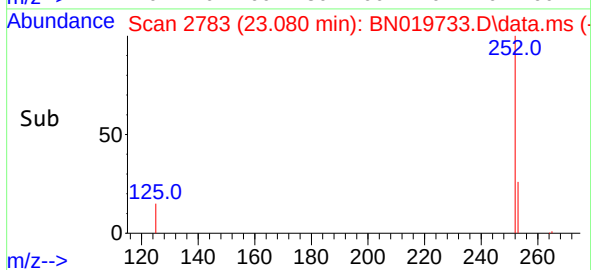
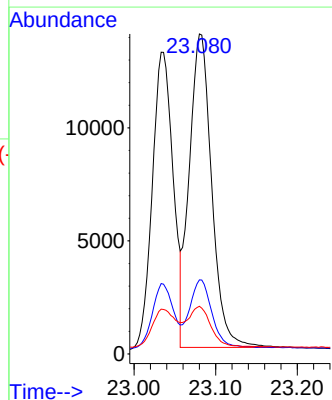
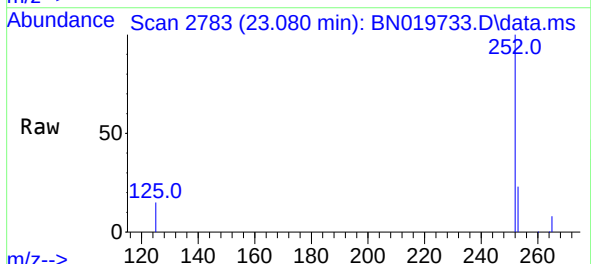
APPROVED

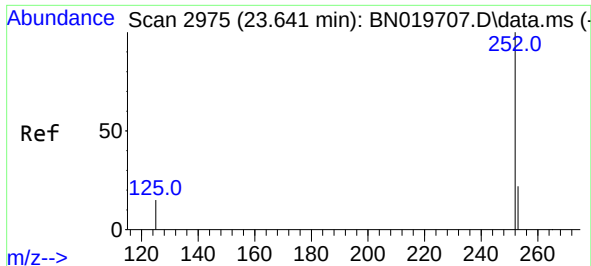
Reviewed By :Christian Giraldo 05/12/2022
Supervised By :Yogesh Patel 05/17/2022



#38
Benzo(k)fluoranthene
Concen: 0.382 ng m
RT: 23.080 min Scan# 2783
Delta R.T. 0.000 min
Lab File: BN019733.D
Acq: 11 May 2022 22:51

Tgt Ion:252 Resp: 26493
Ion Ratio Lower Upper
252 100
253 23.2 18.6 27.8
125 14.9 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: BN019733.D

Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

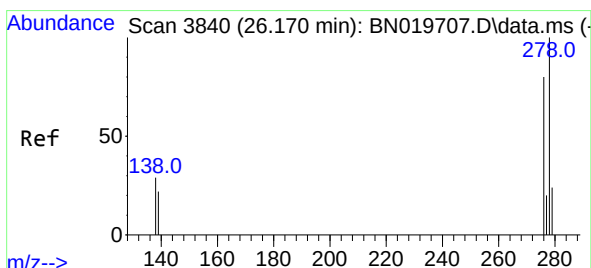
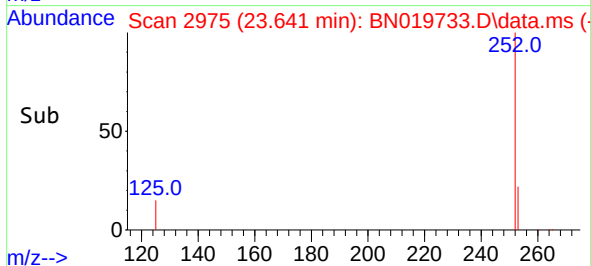
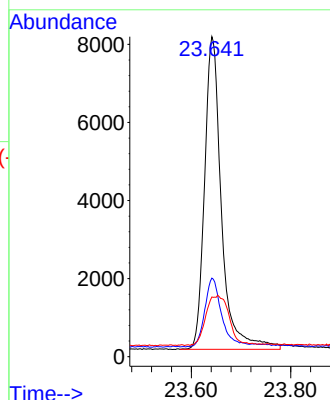
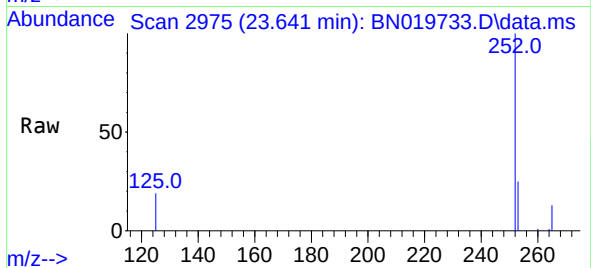
SSTDCCC0.4

Tgt Ion:	252	Resp:	1895
Ion Ratio	Lower	Upper	
252	100		
253	24.6	20.0	30.0
125	18.6	15.5	23.3

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 0.358 ng

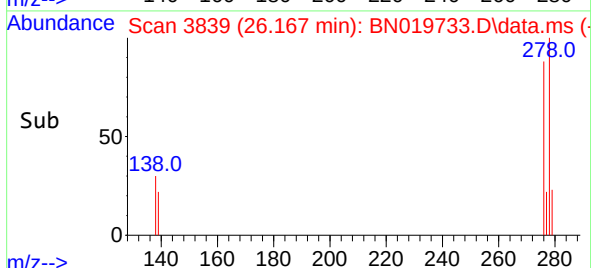
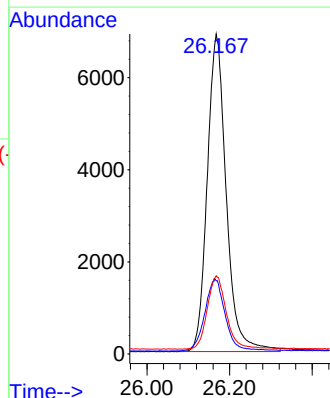
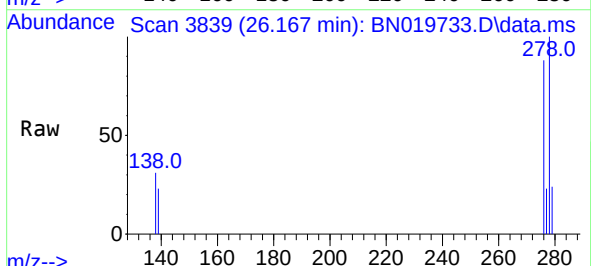
RT: 26.167 min Scan# 3839

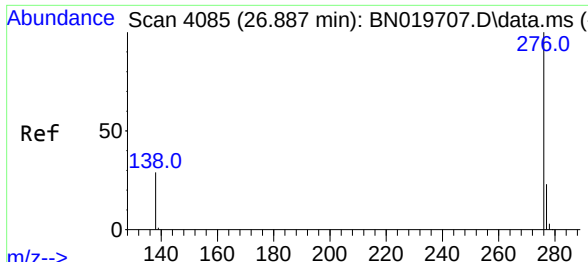
Delta R.T. -0.003 min

Lab File: BN019733.D

Acq: 11 May 2022 22:51

Tgt Ion:	278	Resp:	22037
Ion Ratio	Lower	Upper	
278	100		
139	22.9	18.5	27.7
279	24.5	20.2	30.4





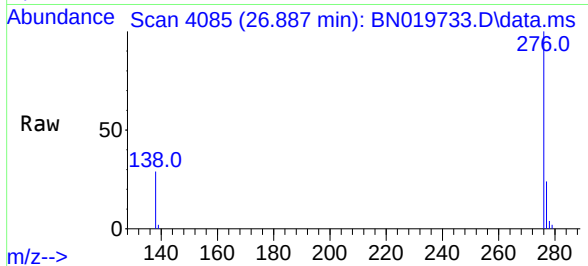
#41
 Benzo(g,h,i)perylene
 Concen: 0.341 ng
 RT: 26.887 min Scan# 4085
 Delta R.T. -0.000 min
 Lab File: BN019733.D
 Acq: 11 May 2022 22:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	276	Resp:	2191
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.4	29.0
138	28.8	24.1	36.1

Manual Integrations

APPROVED

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

