

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019086.D
 Acq On : 23 Mar 2022 11:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/24/2022
 Supervised By : Jagrut Upadhyay 03/24/2022

Quant Time: Mar 23 16:44:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 13:18:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3818	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	9845	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	5629	0.400	ng	-0.01
19) Phenanthrene-d10	17.225	188	11288	0.400	ng	-0.01
29) Chrysene-d12	21.422	240	8734	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	7709	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3190	0.373	ng	0.00
5) Phenol-d6	7.009	99	2962	0.330	ng	0.00
8) Nitrobenzene-d5	9.014	82	2311	0.325	ng	0.00
11) 2-Methylnaphthalene-d10	12.250	152	5792	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	736	0.271	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	8746	0.388	ng	-0.01
27) Fluoranthene-d10	19.261	212	12894	0.385	ng	0.00
31) Terphenyl-d14	19.860	244	7321	0.341	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	1872	0.397	ng	92
3) n-Nitrosodimethylamine	3.579	42	1781	0.324	ng	99
6) bis(2-Chloroethyl)ether	7.269	93	3915	0.367	ng	98
9) Naphthalene	10.701	128	10817	0.386	ng	98
10) Hexachlorobutadiene	11.000	225	2628	0.384	ng	# 99
12) 2-Methylnaphthalene	12.321	142	6710	0.352	ng	99
16) Acenaphthylene	14.206	152	9171	0.351	ng	99
17) Acenaphthene	14.549	154	6839	0.373	ng	98
18) Fluorene	15.532	166	8427	0.365	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	387	0.291	ng	# 59
21) 4-Bromophenyl-phenylether	16.425	248	2630	0.369	ng	# 92
22) Hexachlorobenzene	16.549	284	3729	0.406	ng	98
23) Atrazine	16.682	200	1604	0.302	ng	95
24) Pentachlorophenol	16.897	266	498	0.177	ng	99
25) Phenanthrene	17.277	178	13197	0.374	ng	100
26) Anthracene	17.369	178	9970	0.334	ng	99
28) Fluoranthene	19.295	202	16060	0.388	ng	99
30) Pyrene	19.653	202	16689	0.384	ng	99
32) Benzo(a)anthracene	21.404	228	9110	0.338	ng	100
33) Chrysene	21.458	228	14440	0.398	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	5809	0.326	ng	100
36) Indeno(1,2,3-cd)pyrene	26.240	276	11669m	0.420	ng	
37) Benzo(b)fluoranthene	23.068	252	10282m	0.366	ng	
38) Benzo(k)fluoranthene	23.115	252	14759m	0.383	ng	
39) Benzo(a)pyrene	23.685	252	10226	0.400	ng	# 75
40) Dibenzo(a,h)anthracene	26.261	278	8298	0.383	ng	# 87
41) Benzo(g,h,i)perylene	26.986	276	11873	0.435	ng	98

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

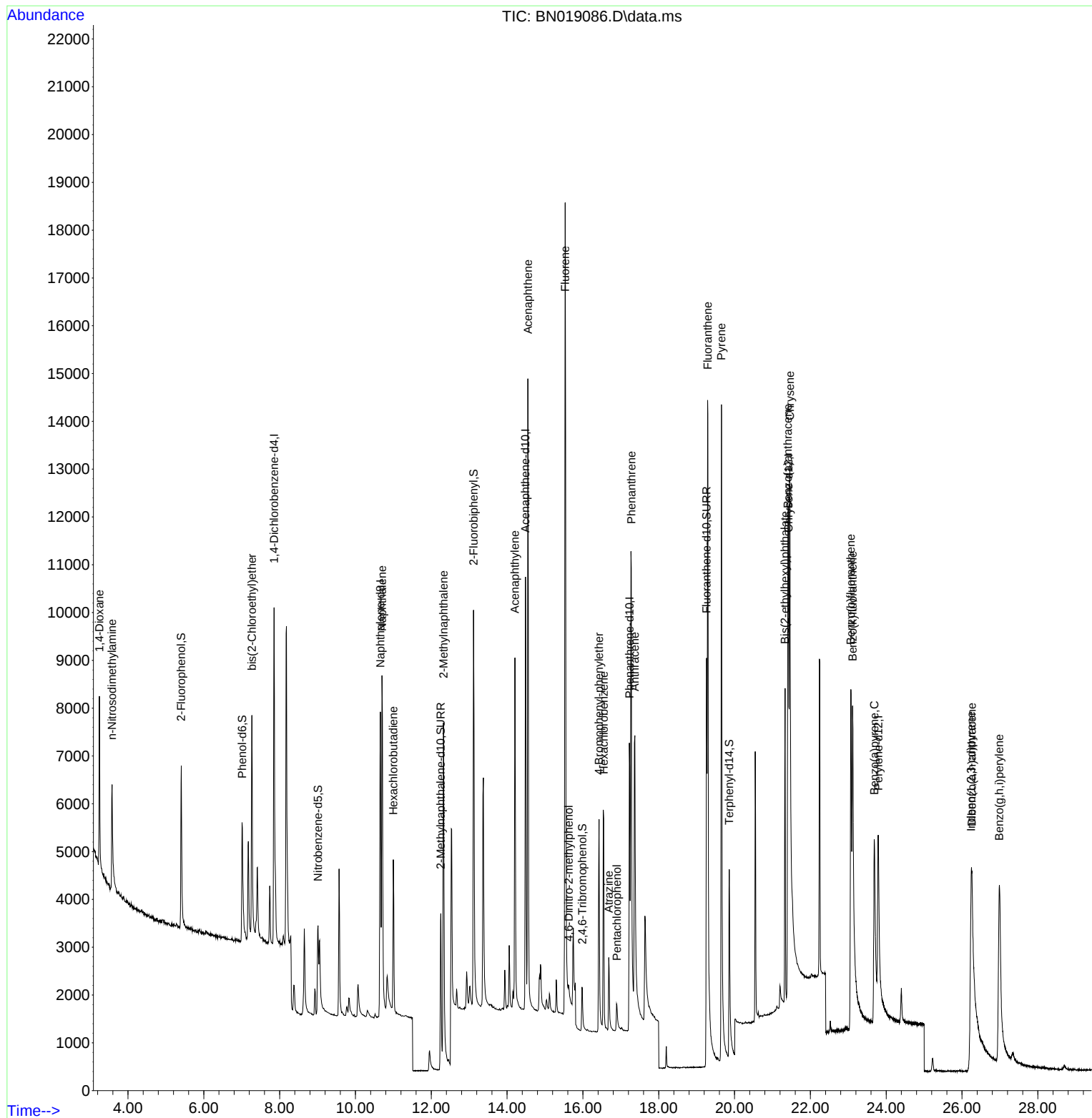
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
Data File : BN019086.D
Acq On : 23 Mar 2022 11:39
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 33 Sample Multiplier: 1

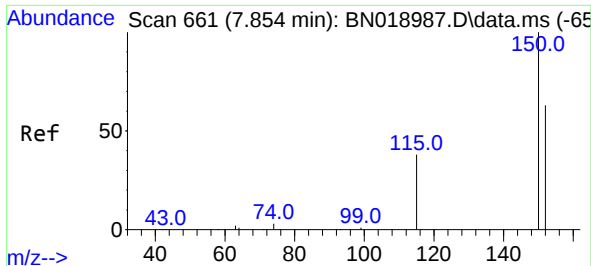
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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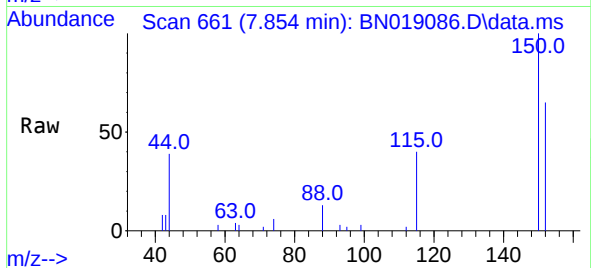
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

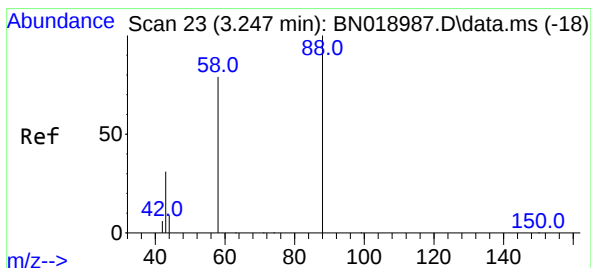
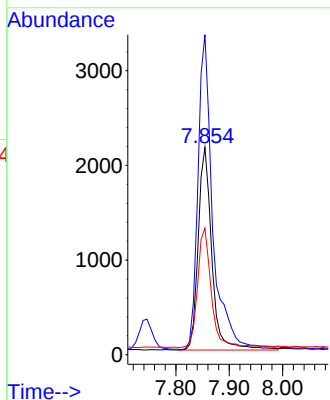
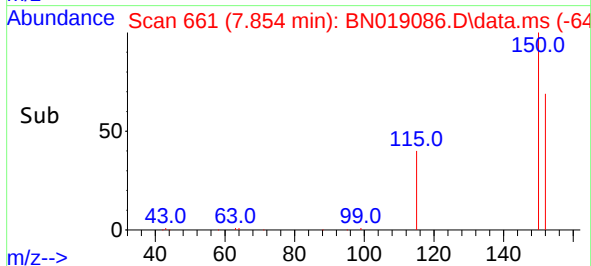


Tgt Ion:152 Resp: 3818
Ion Ratio Lower Upper
152 100
150 154.4 123.9 185.9
115 61.1 48.2 72.4

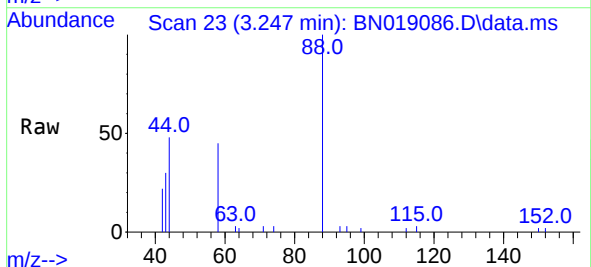
Manual Integrations

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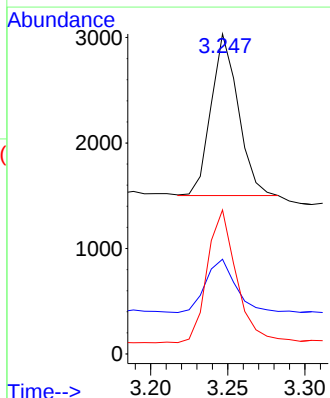
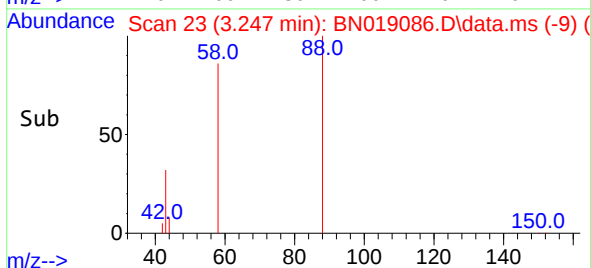
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

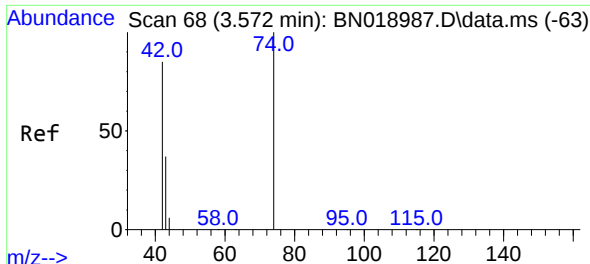


#2
1,4-Dioxane
Concen: 0.397 ng
RT: 3.247 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



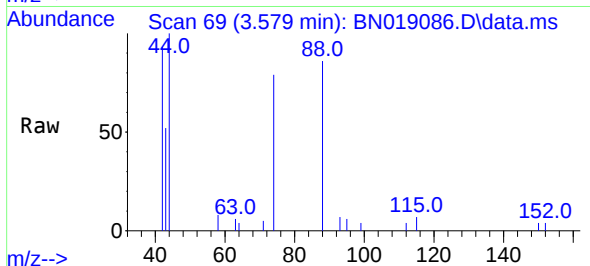
Tgt Ion: 88 Resp: 1872
Ion Ratio Lower Upper
88 100
43 36.6 24.6 37.0
58 88.5 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.324 ng
RT: 3.579 min Scan# 61
Delta R.T. 0.007 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

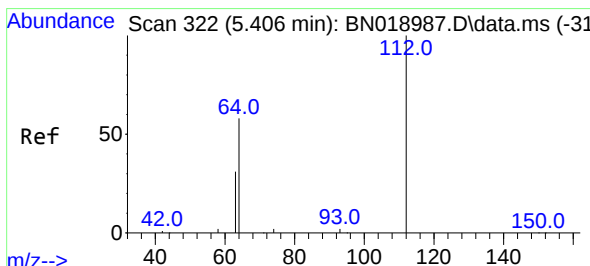
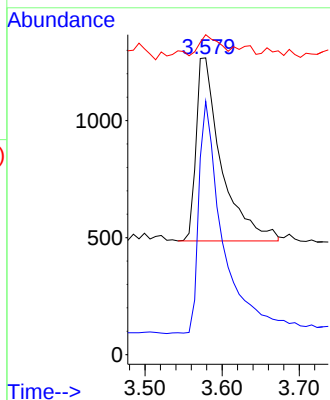
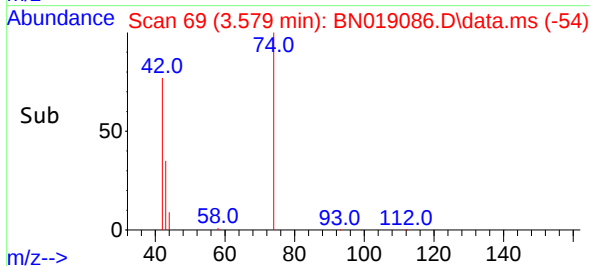
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



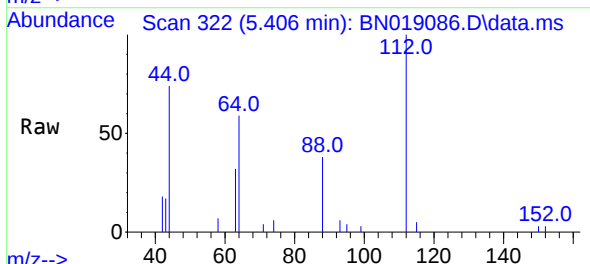
Tgt Ion: 42 Resp: 178
Ion Ratio Lower Upper
42 100
74 120.4 96.9 145.3
44 8.7 7.3 10.9

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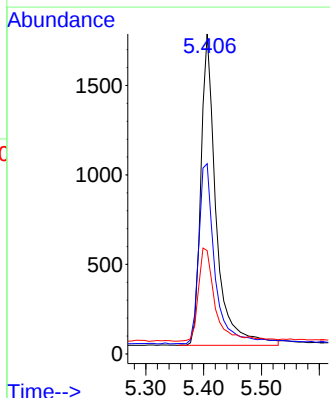
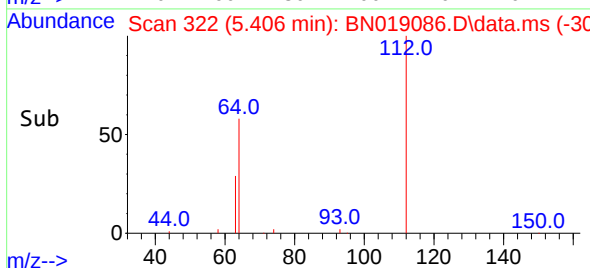
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

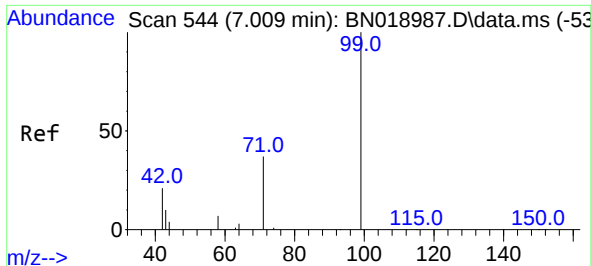


#4
2-Fluorophenol
Concen: 0.373 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



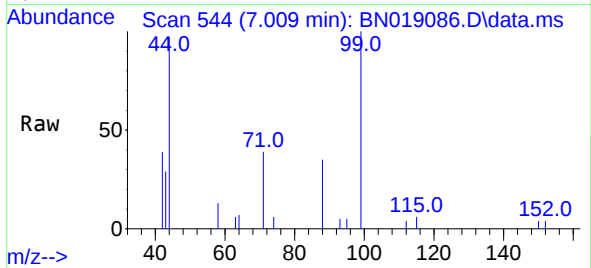
Tgt Ion: 112 Resp: 3190
Ion Ratio Lower Upper
112 100
64 61.7 47.8 71.8
63 33.0 25.7 38.5





#5
Phenol-d6
Concen: 0.330 ng
RT: 7.009 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

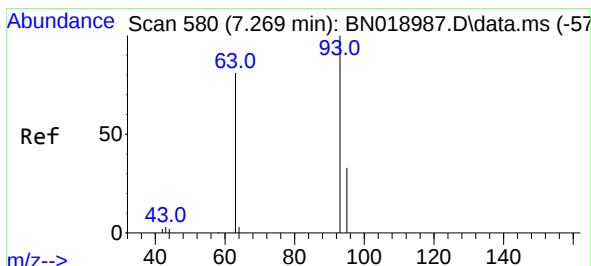
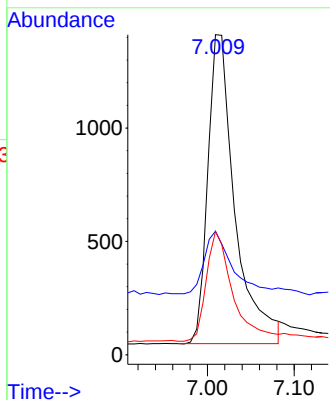
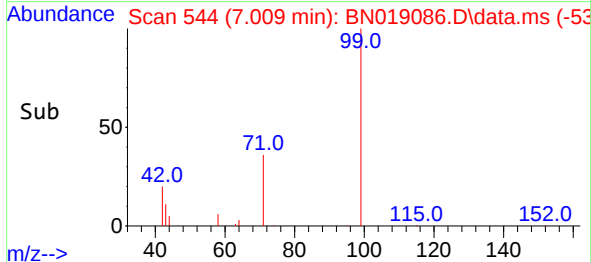
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 2962
Ion Ratio Lower Upper
99 100
42 20.5 16.2 24.4
71 34.7 27.7 41.5

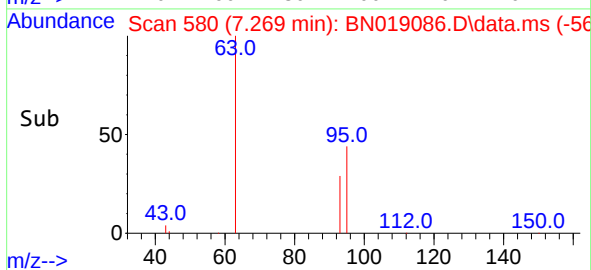
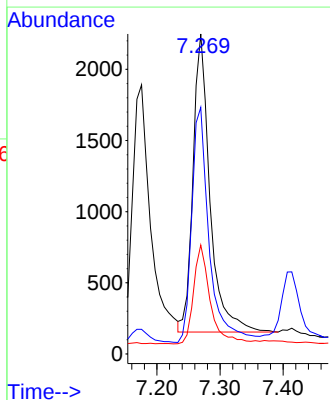
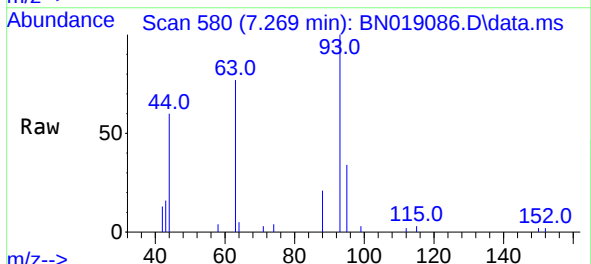
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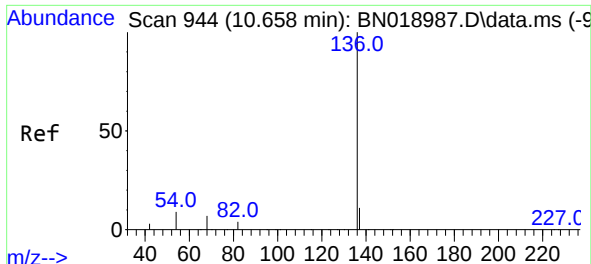
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.367 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

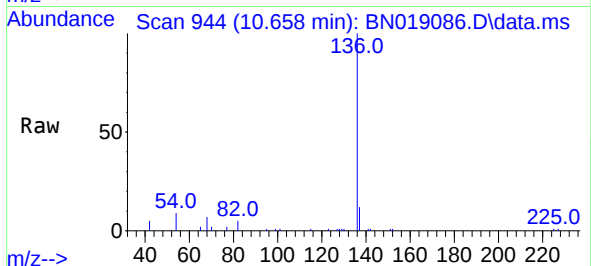
Tgt Ion: 93 Resp: 3915
Ion Ratio Lower Upper
93 100
63 81.3 62.8 94.2
95 32.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

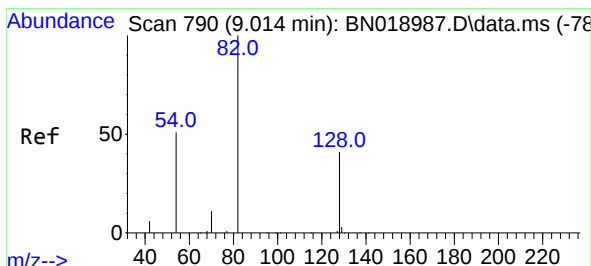
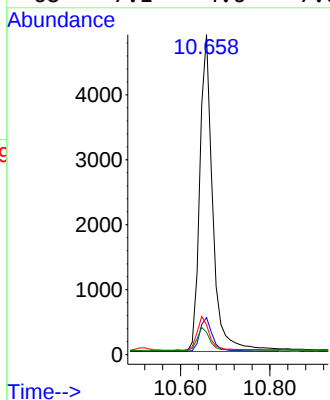
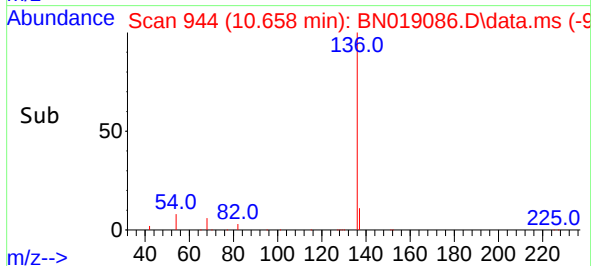
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	984
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	9.4	5.8	8.6
68	7.1	4.6	7.0

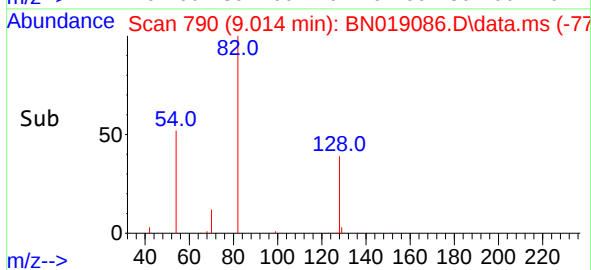
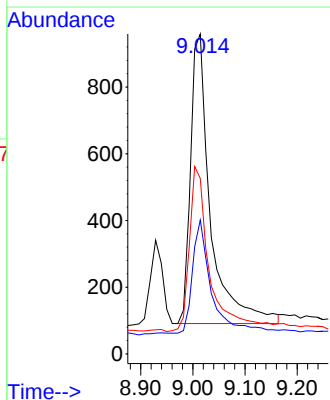
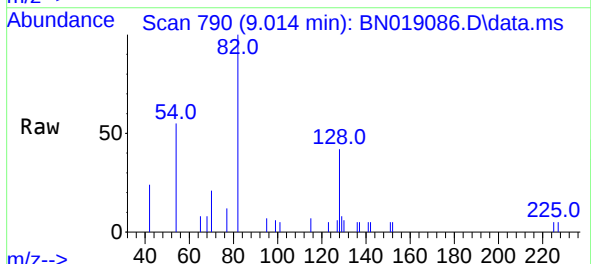
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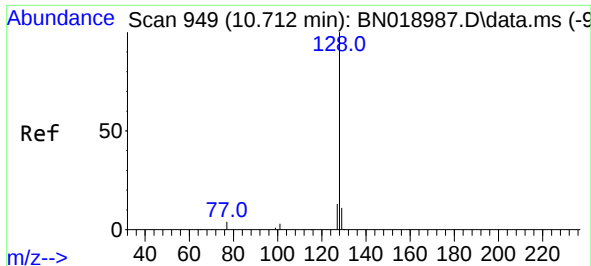
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#8
Nitrobenzene-d5
Concen: 0.325 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Tgt Ion:	82	Resp:	2311
Ion	Ratio	Lower	Upper
82	100		
128	41.8	33.0	49.6
54	54.8	42.5	63.7





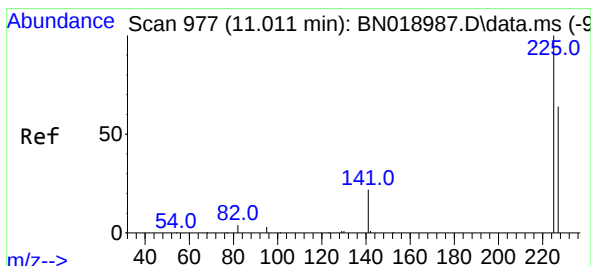
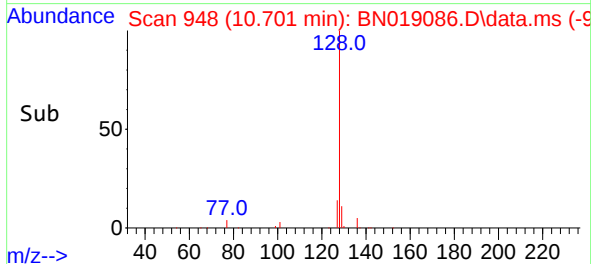
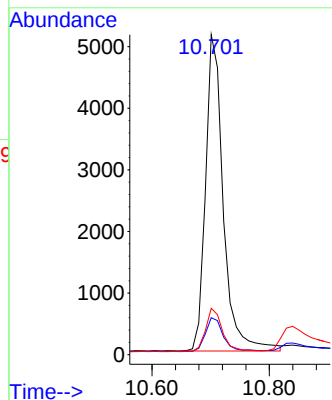
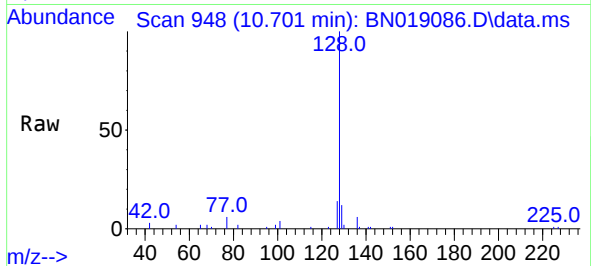
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Naphthalene
Concen: 0.386 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1081
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 14.5 10.7 16.1

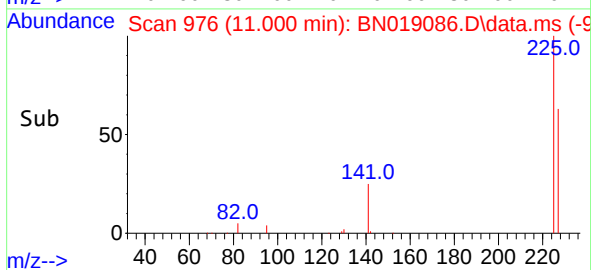
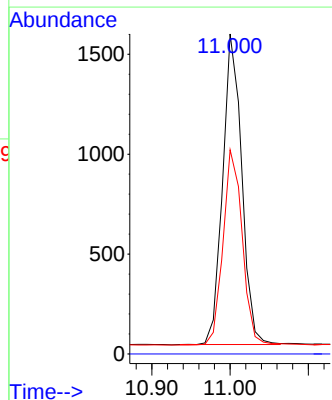
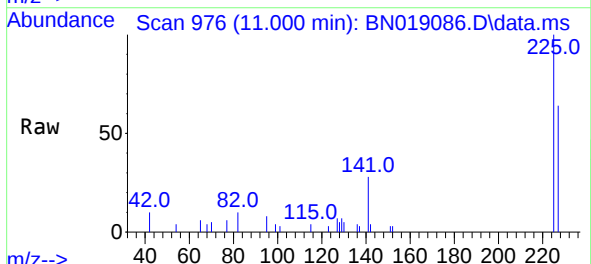
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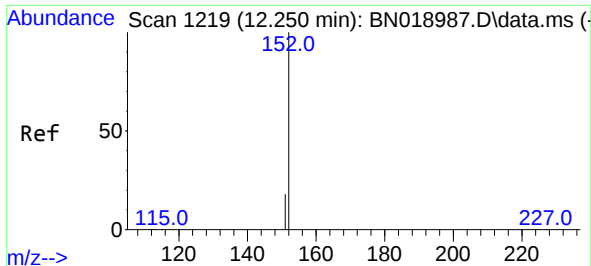
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

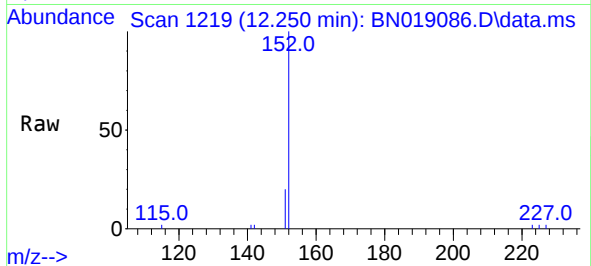
Tgt Ion:225 Resp: 2628
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.250 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

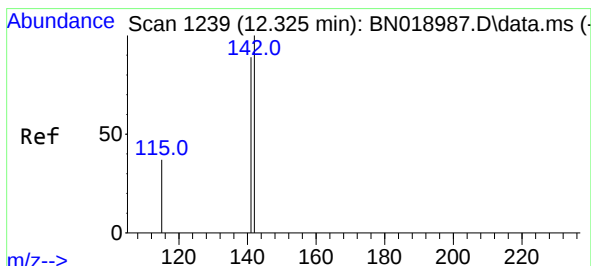
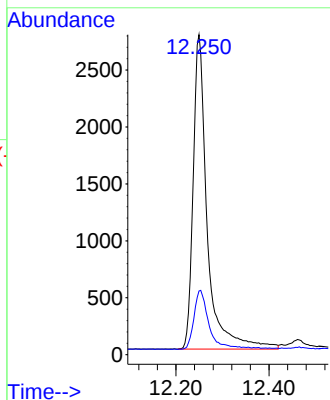
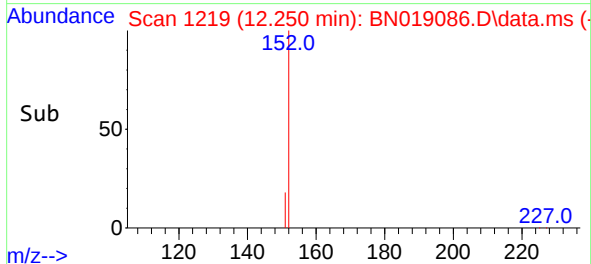
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



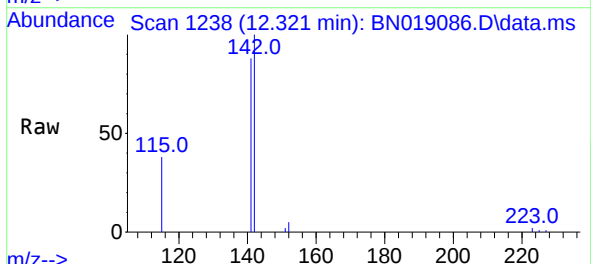
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Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7

Manual Integrations
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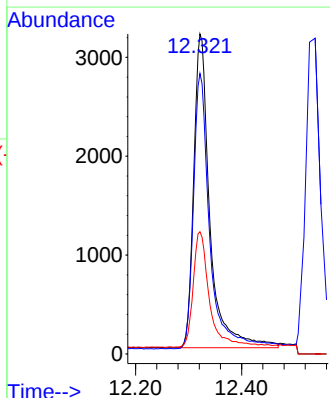
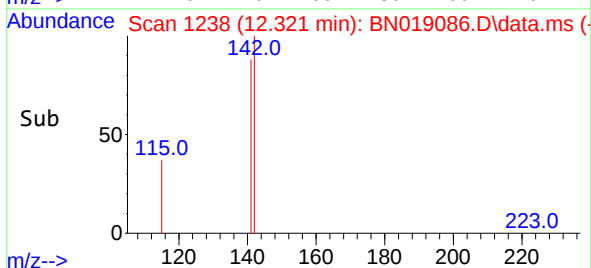
Reviewed By :Christian Giraldo 03/24/2022
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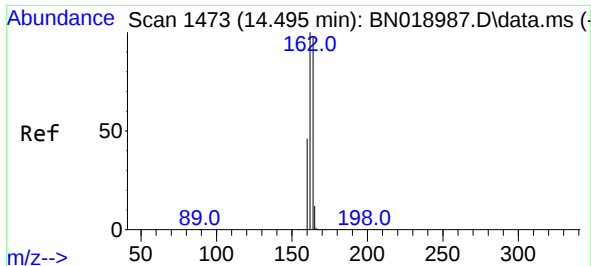


#12
2-Methylnaphthalene
Concen: 0.352 ng
RT: 12.321 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



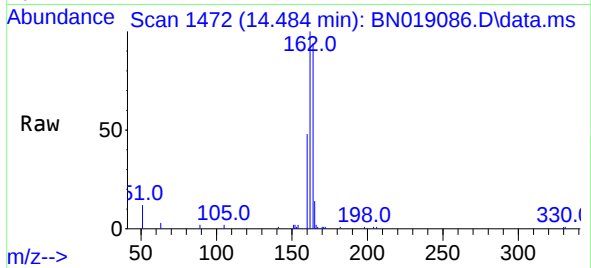
Tgt Ion:142 Resp: 6710
Ion Ratio Lower Upper
142 100
141 87.6 70.0 105.0
115 38.2 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

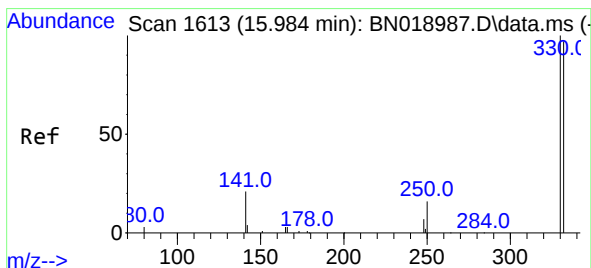
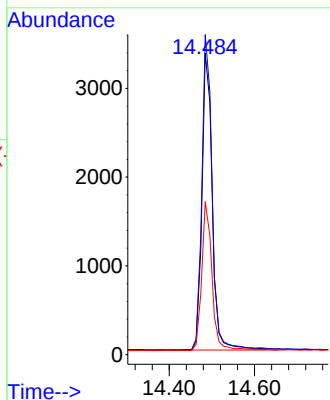
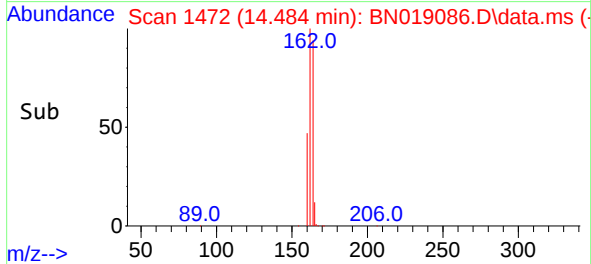
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



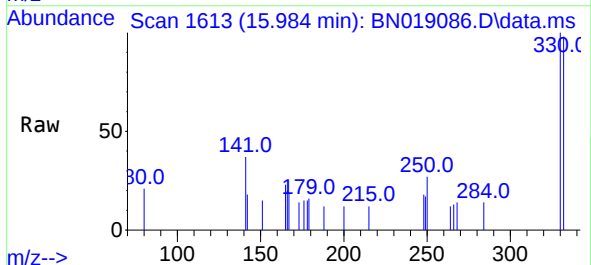
Tgt Ion:164 Resp: 5629
Ion Ratio Lower Upper
164 100
162 106.2 85.2 127.8
160 50.7 41.5 62.3

Manual Integrations
APPROVED

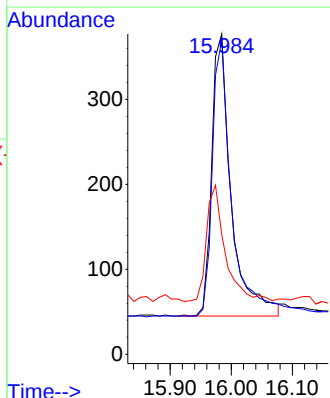
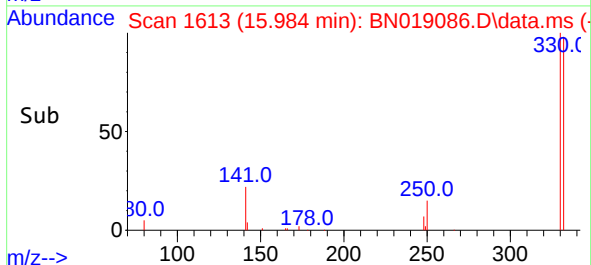
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

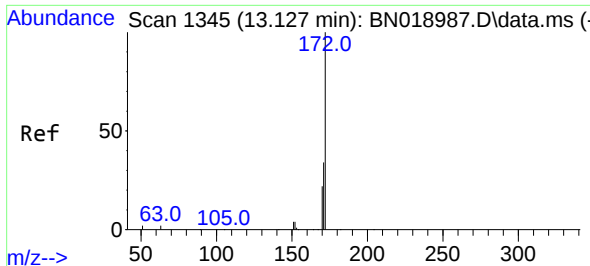


#14
2,4,6-Tribromophenol
Concen: 0.271 ng
RT: 15.984 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



Tgt Ion:330 Resp: 736
Ion Ratio Lower Upper
330 100
332 95.9 76.8 115.2
141 39.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.388 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :

BNA_N

ClientSampleId :

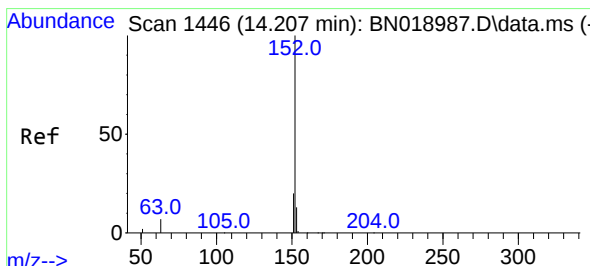
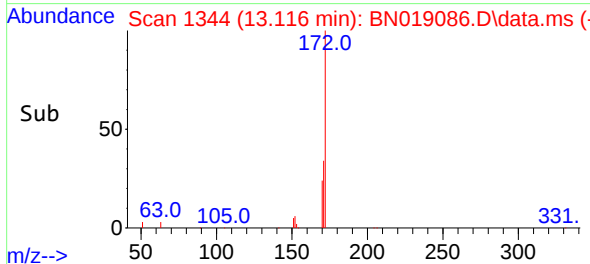
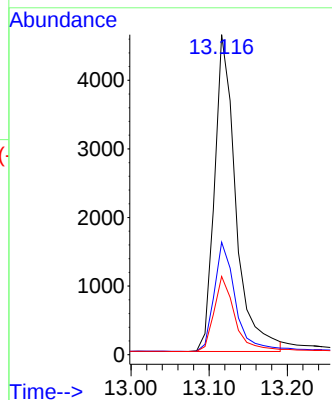
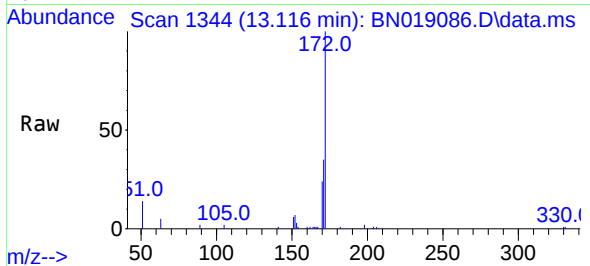
SSTDCCC0.4EC

Tgt Ion:172 Resp: 8740
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 24.4 18.7 28.1

Manual Integrations

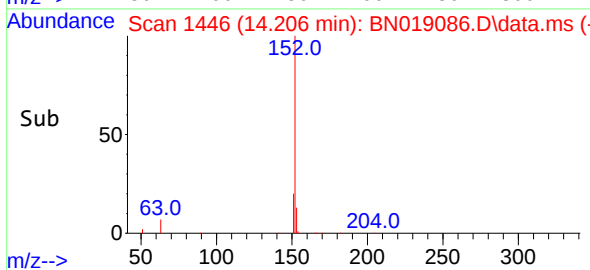
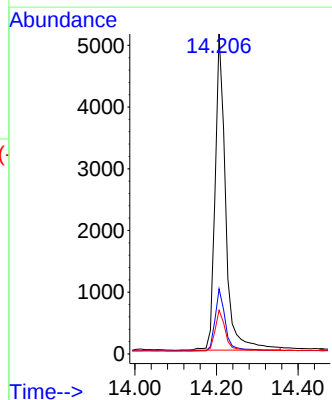
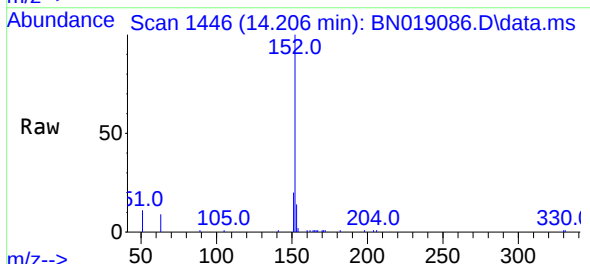
APPROVED

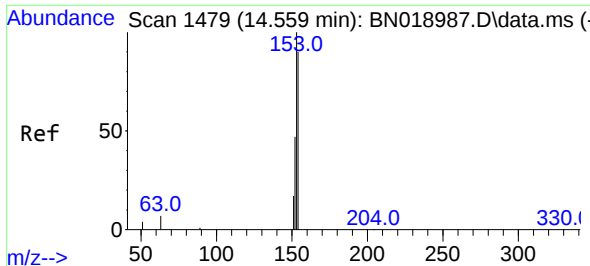
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#16
Acenaphthylene
Concen: 0.351 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

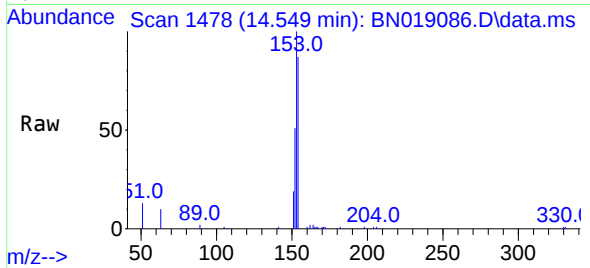
Tgt Ion:152 Resp: 9171
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.373 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

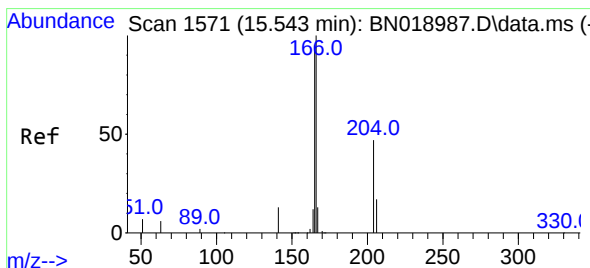
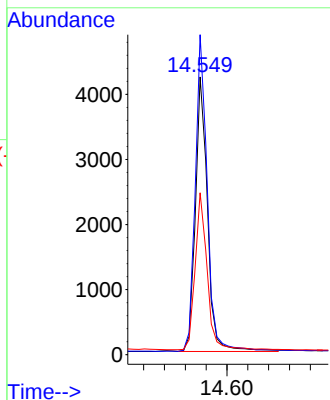
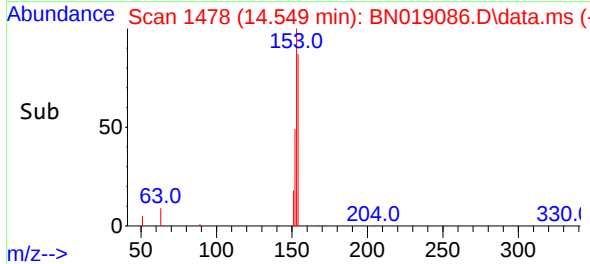
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



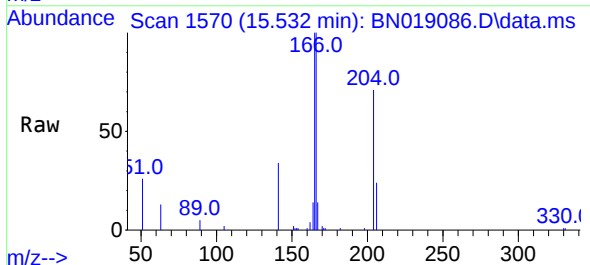
Tgt Ion:154 Resp: 6839
Ion Ratio Lower Upper
154 100
153 114.6 89.7 134.5
152 56.7 44.7 67.1

Manual Integrations
APPROVED

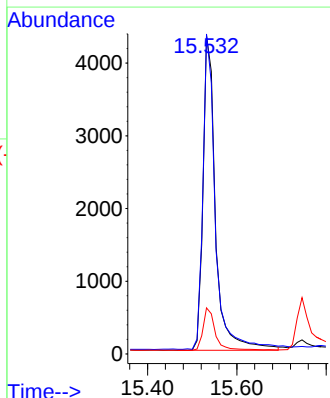
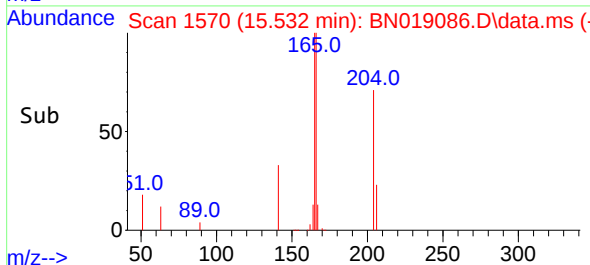
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

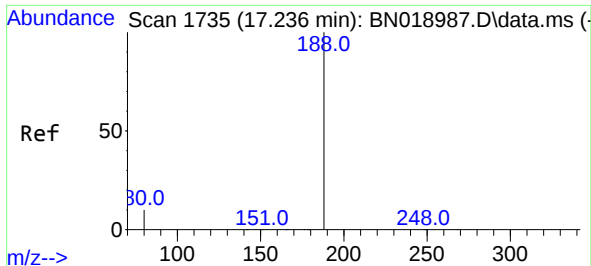


#18
Fluorene
Concen: 0.365 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



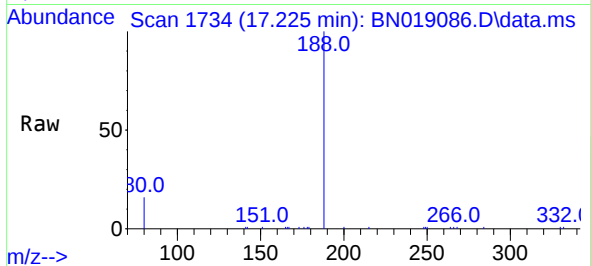
Tgt Ion:166 Resp: 8427
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 1128
Delta R.T. -0.011 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

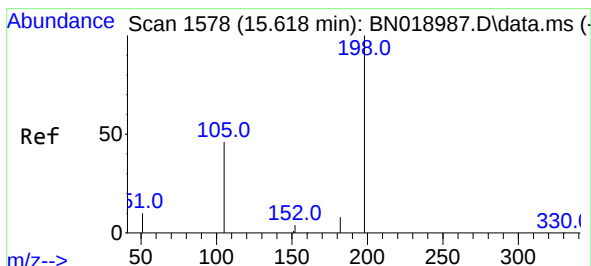
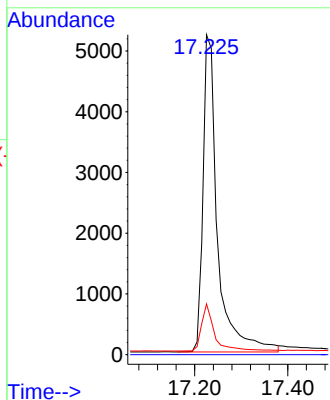
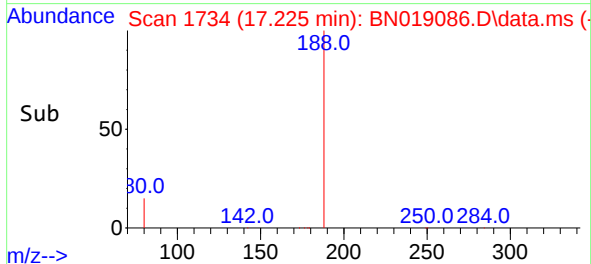
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



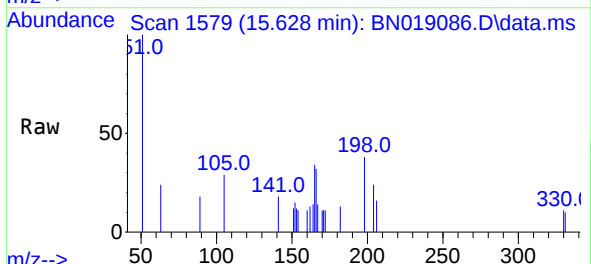
Tgt Ion:188 Resp: 1128
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.8 11.8 17.8

Manual Integrations
APPROVED

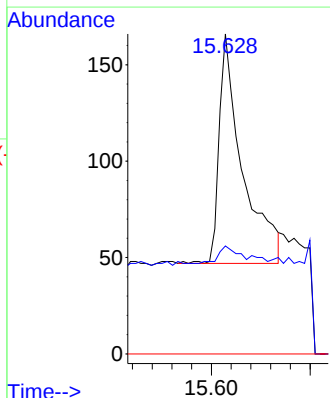
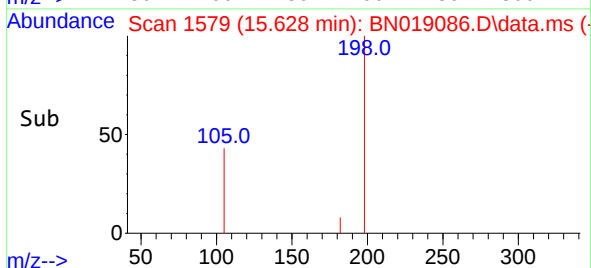
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

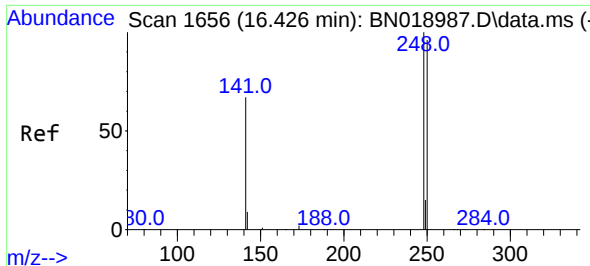


#20
4,6-Dinitro-2-methylphenol
Concen: 0.291 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.010 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



Tgt Ion:198 Resp: 387
Ion Ratio Lower Upper
198 100
182 33.7 13.0 19.4#
77 0.0 0.0 0.0





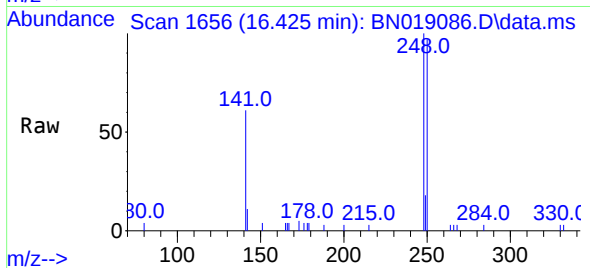
#21
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



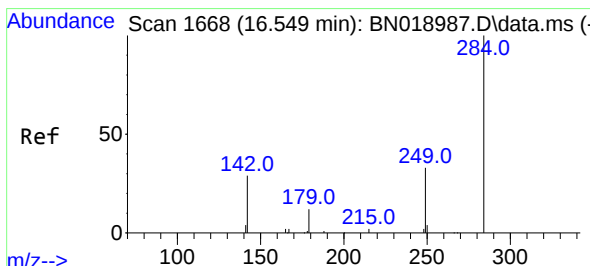
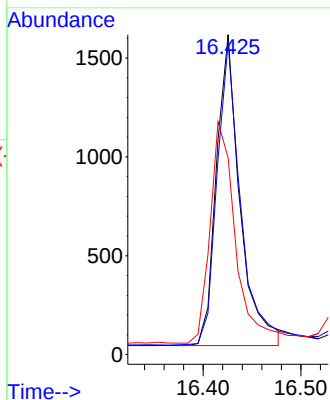
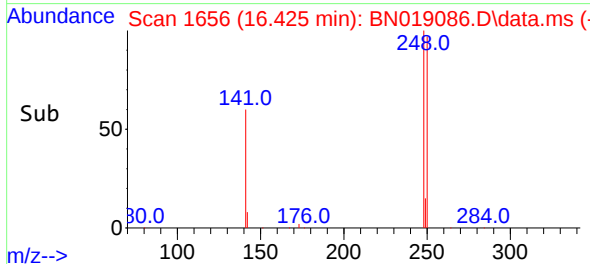
Tgt Ion:248 Resp: 2630
Ion Ratio Lower Upper
248 100
250 97.5 80.7 121.1
141 61.5 39.6 59.4

Manual Integrations

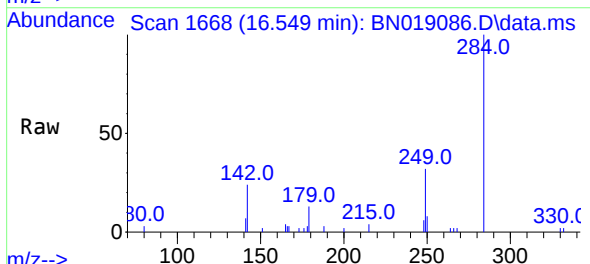
APPROVED

Reviewed By :Christian Giraldo 03/24/2022

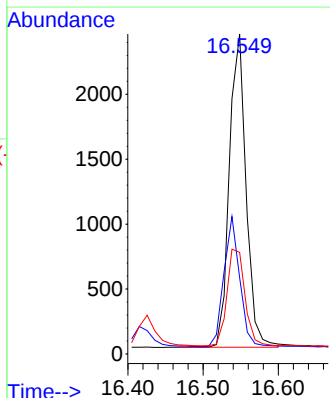
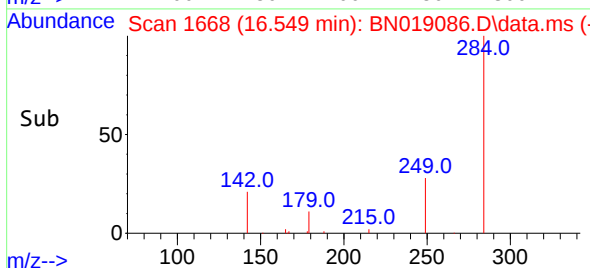
Supervised By :Jagrut Upadhyay 03/24/2022

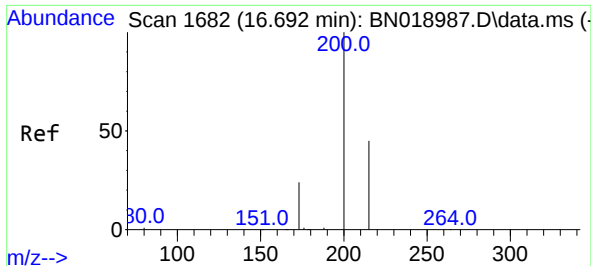


#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.549 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



Tgt Ion:284 Resp: 3729
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 33.0 26.2 39.2





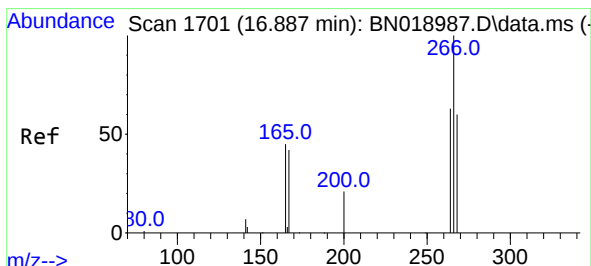
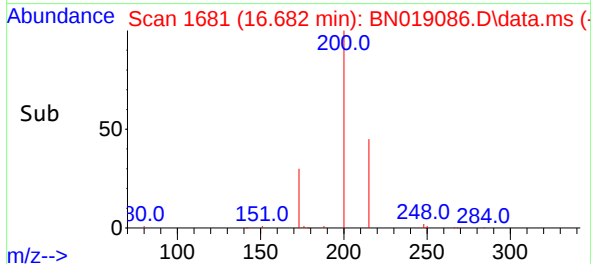
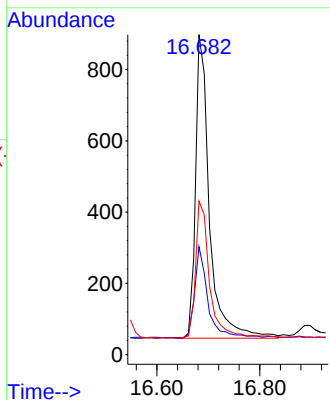
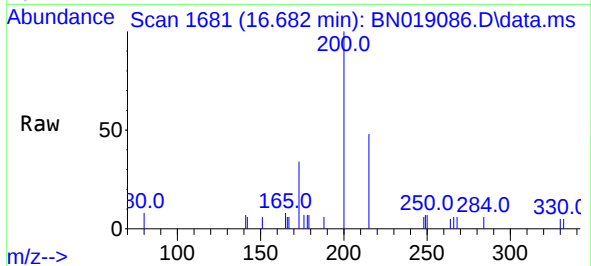
#23
Atrazine
Concen: 0.302 ng
RT: 16.682 min Scan# 1681
Delta R.T. -0.010 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:200 Resp: 1604
Ion Ratio Lower Upper
200 100
173 33.7 23.9 35.9
215 48.0 36.6 54.8

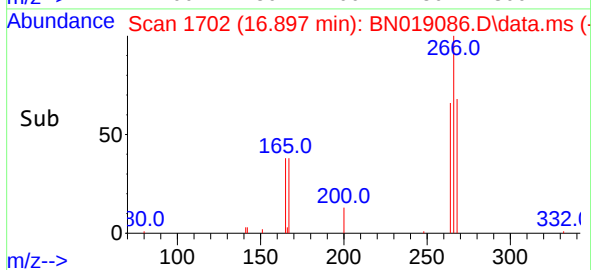
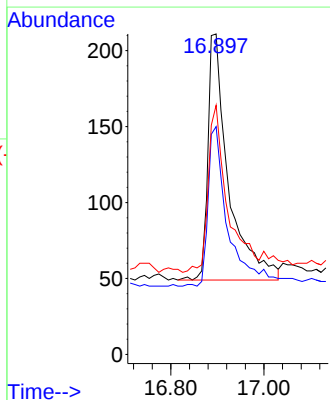
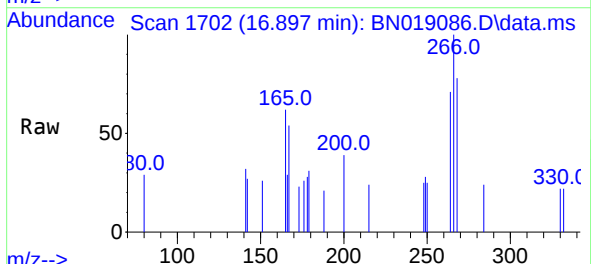
Manual Integrations
APPROVED

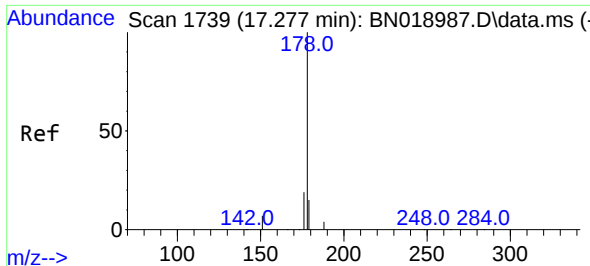
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#24
Pentachlorophenol
Concen: 0.177 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

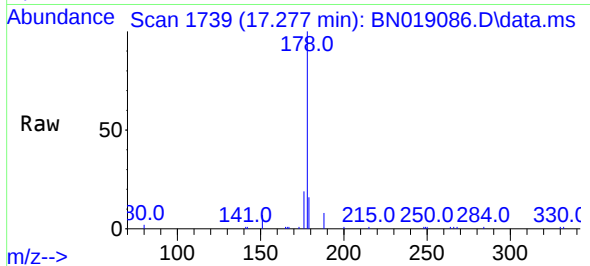
Tgt Ion:266 Resp: 498
Ion Ratio Lower Upper
266 100
264 62.4 50.2 75.4
268 63.9 51.9 77.9





#25
Phenanthrene
Concen: 0.374 ng
RT: 17.277 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

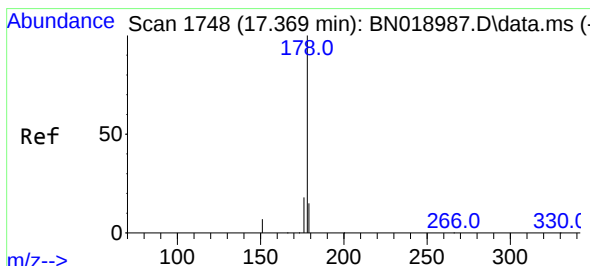
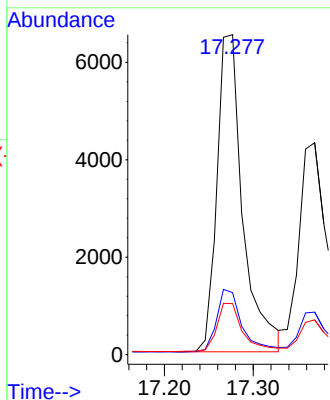
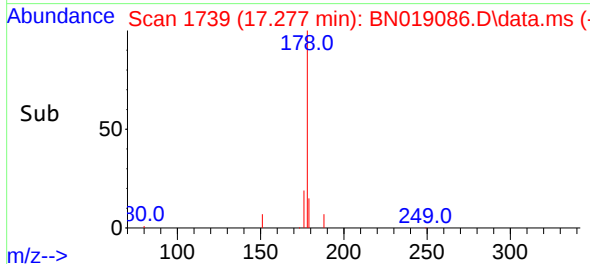
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



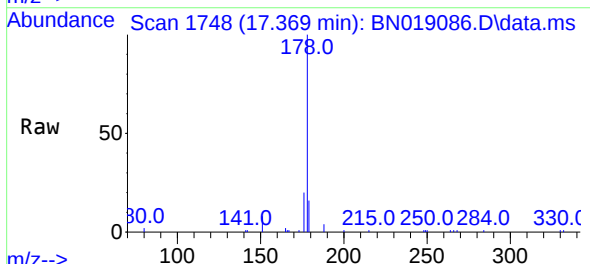
Tgt Ion:178 Resp: 1319
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

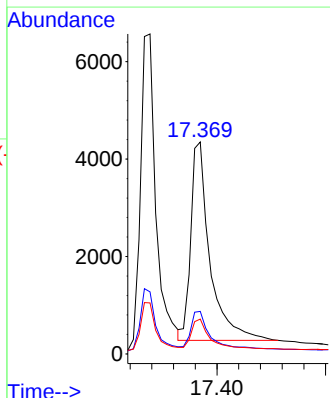
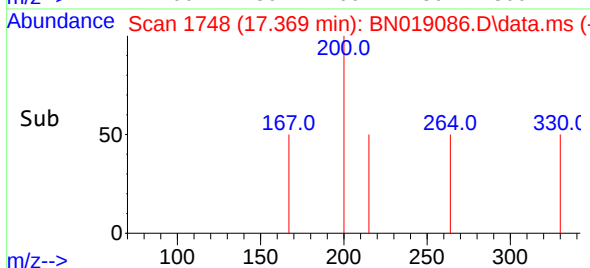
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

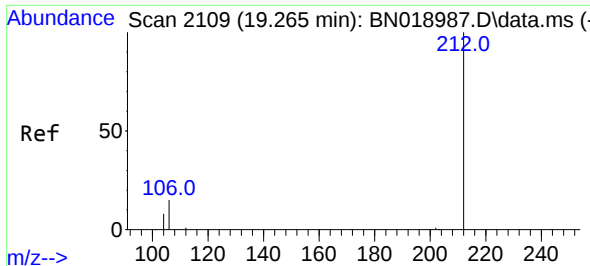


#26
Anthracene
Concen: 0.334 ng
RT: 17.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



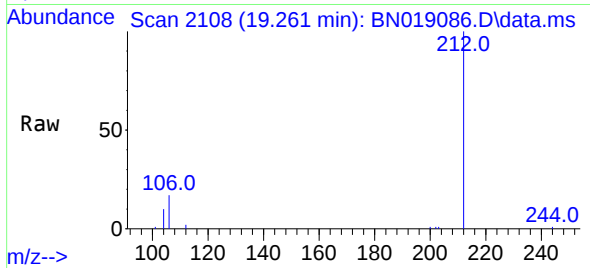
Tgt Ion:178 Resp: 9970
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 14.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.385 ng
RT: 19.261 min Scan# 2109
Delta R.T. -0.004 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

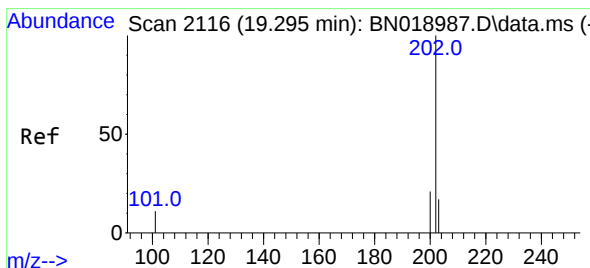
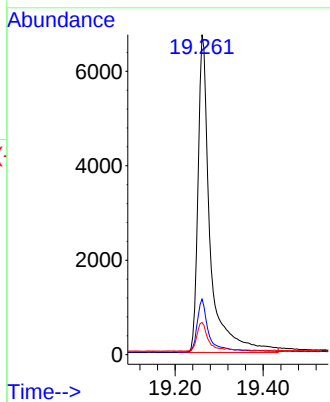
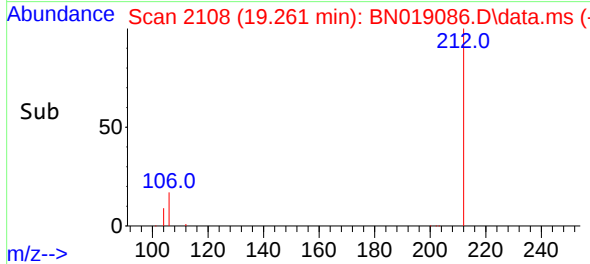
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 12894
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.5 7.1 10.7

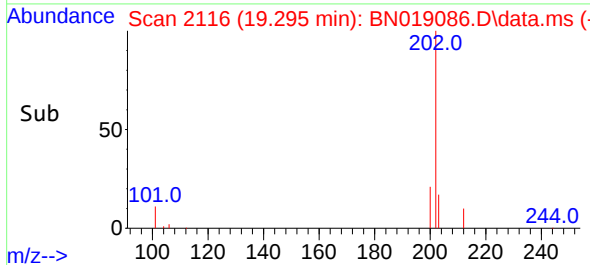
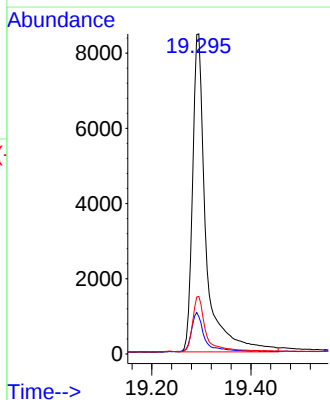
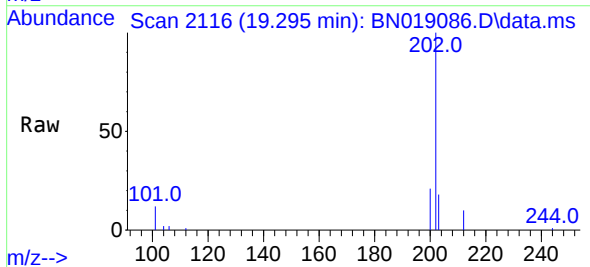
Manual Integrations
APPROVED

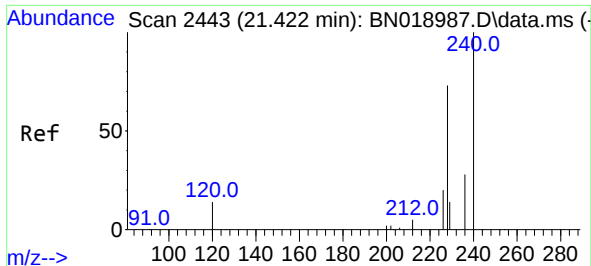
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#28
Fluoranthene
Concen: 0.388 ng
RT: 19.295 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

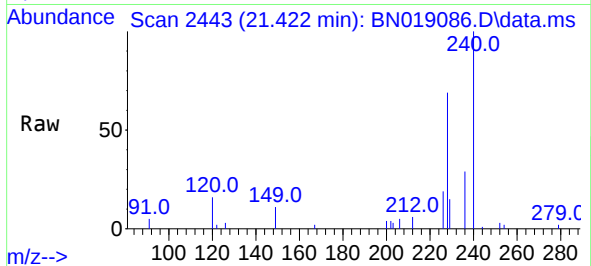
Tgt Ion:202 Resp: 16060
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.6
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

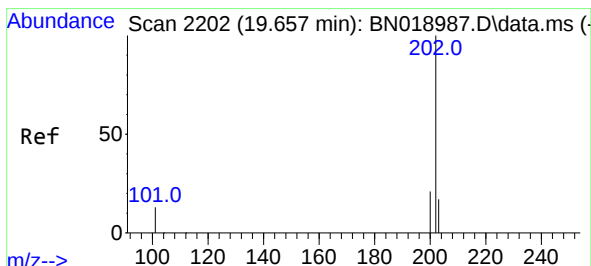
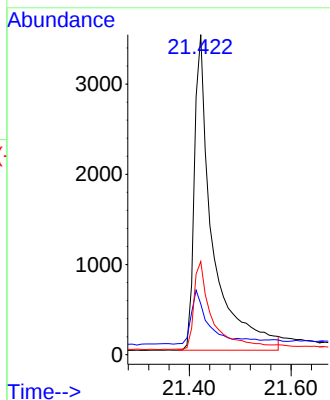
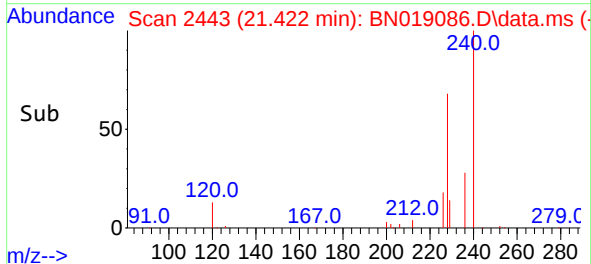
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



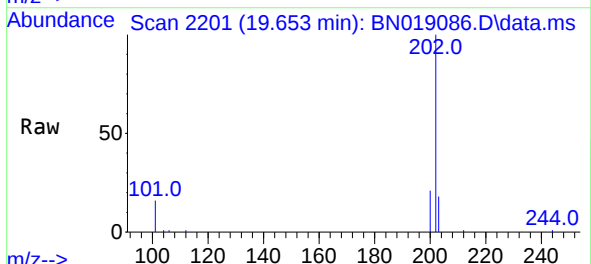
Tgt Ion:240 Resp: 8734
Ion Ratio Lower Upper
240 100
120 15.8 8.5 12.7
236 29.1 22.4 33.6

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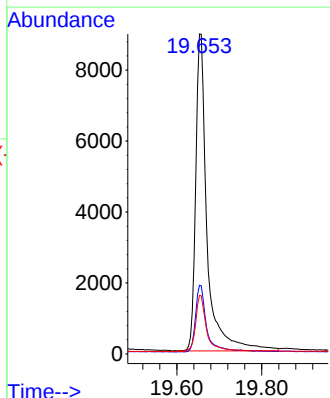
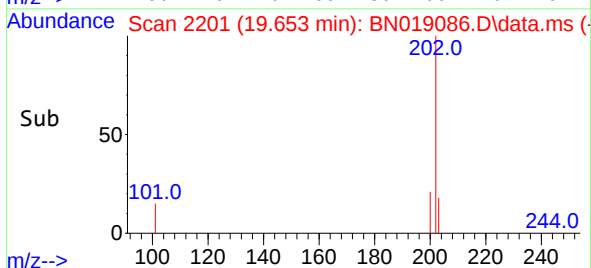
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

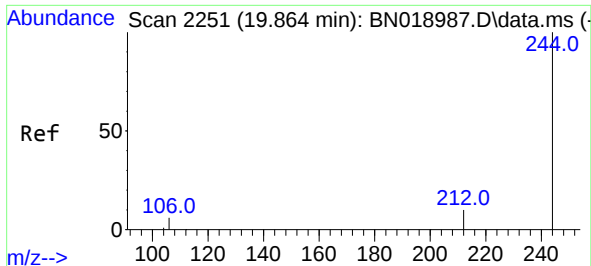


#30
Pyrene
Concen: 0.384 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



Tgt Ion:202 Resp: 16689
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.5 14.2 21.2





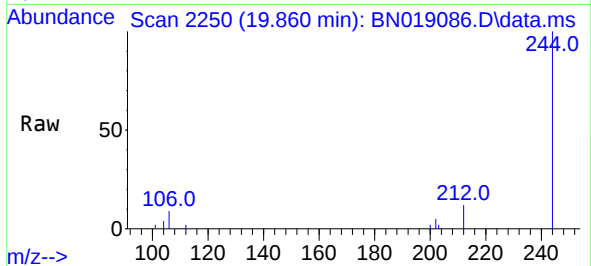
#31
 Terphenyl-d14
 Concen: 0.341 ng
 RT: 19.860 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019086.D
 Acq: 23 Mar 2022 11:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

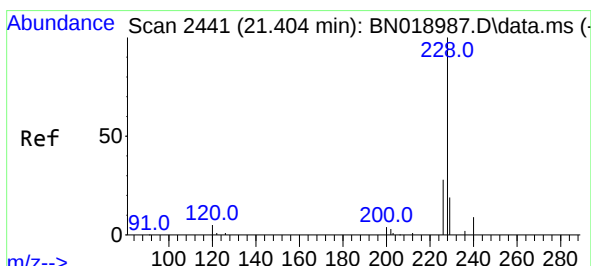
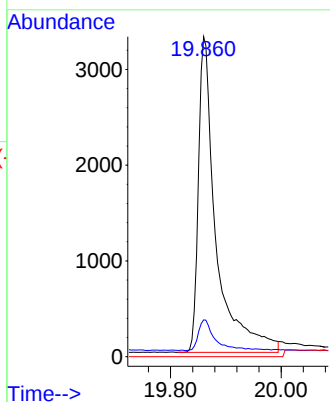
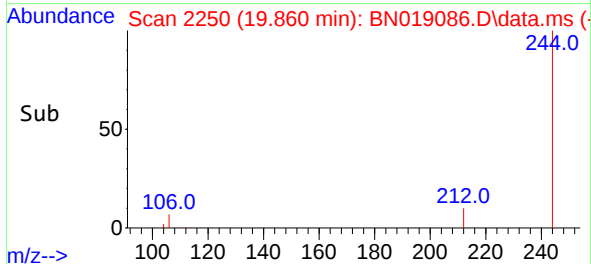


Tgt Ion:244 Resp: 732
 Ion Ratio Lower Upper
 244 100
 212 11.5 8.2 12.4
 122 0.0 0.0 0.0

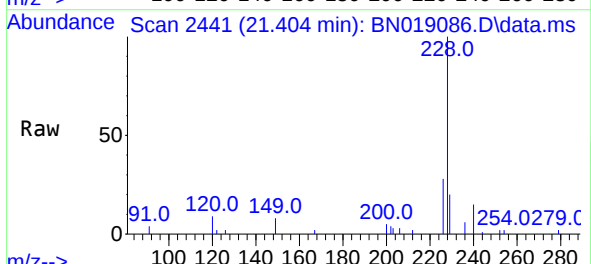
Manual Integrations

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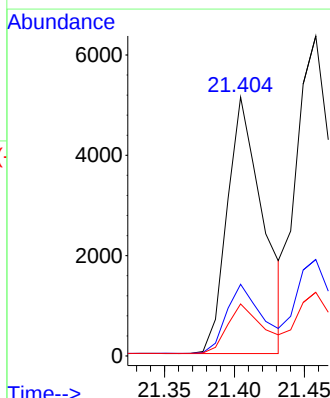
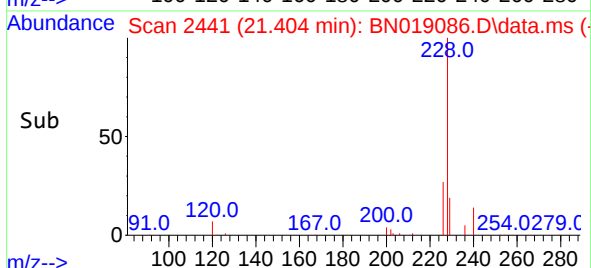
Reviewed By :Christian Giraldo 03/24/2022
 Supervised By :Jagrut Upadhyay 03/24/2022

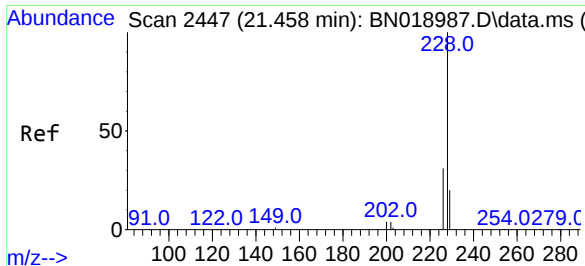


#32
 Benzo(a)anthracene
 Concen: 0.338 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. -0.000 min
 Lab File: BN019086.D
 Acq: 23 Mar 2022 11:39



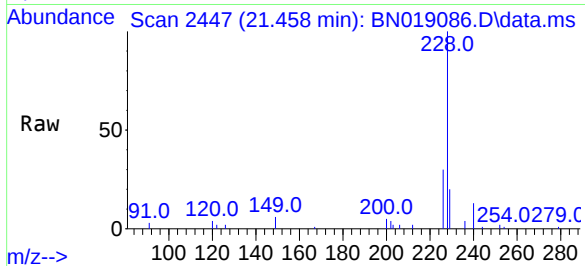
Tgt Ion:228 Resp: 9110
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.9 32.9
 229 20.1 16.0 24.0





#33
Chrysene
Concen: 0.398 ng
RT: 21.458 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

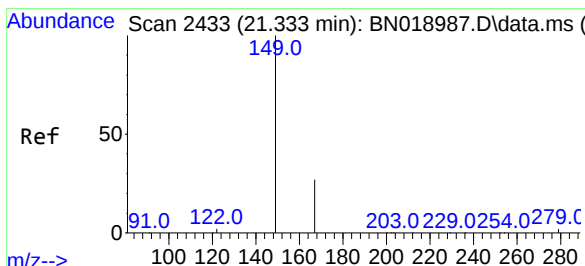
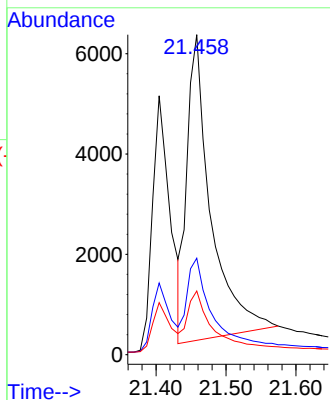
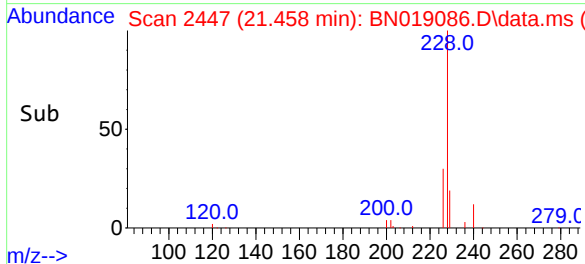
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



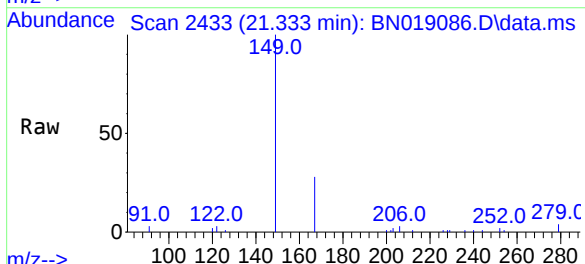
Tgt Ion:228 Resp: 14440
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 19.9 15.9 23.9

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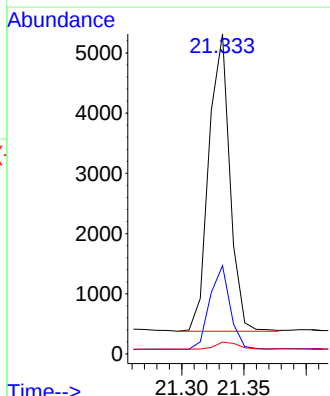
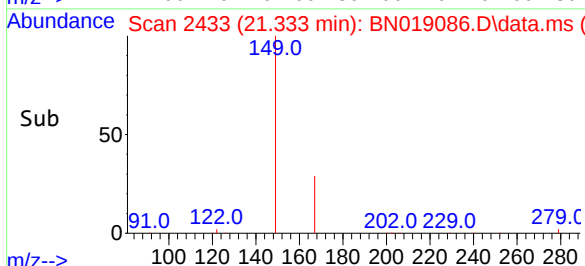
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

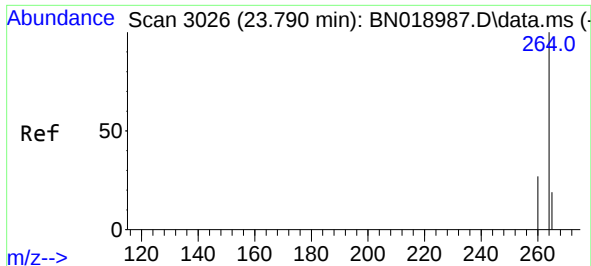


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.326 ng
RT: 21.333 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



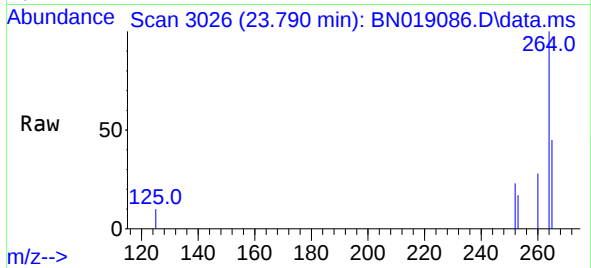
Tgt Ion:149 Resp: 5809
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 2.6 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.790 min Scan# 3026
Delta R.T. -0.000 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

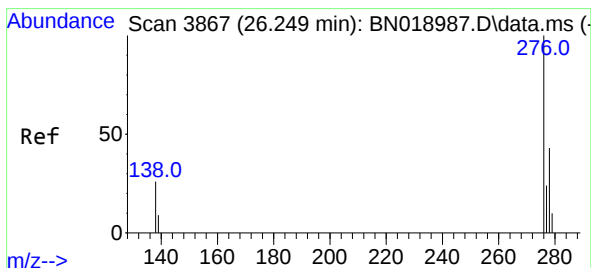
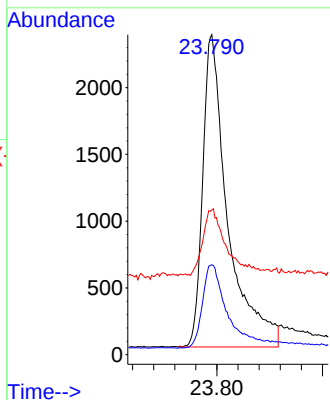
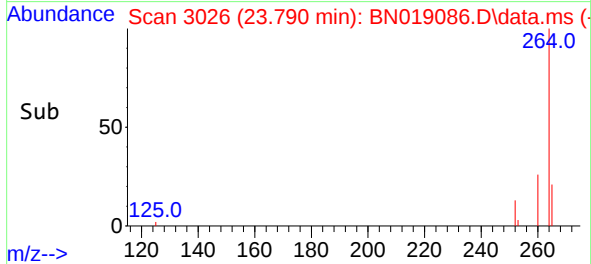
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 7709
Ion Ratio Lower Upper
264 100
260 28.1 22.4 33.6
265 45.2 25.3 37.9

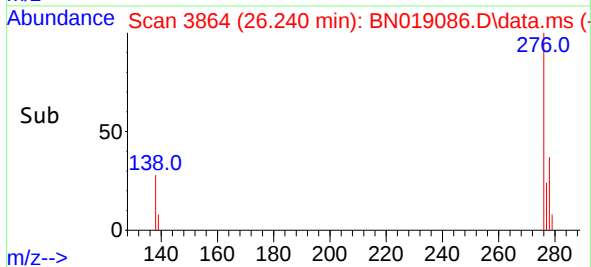
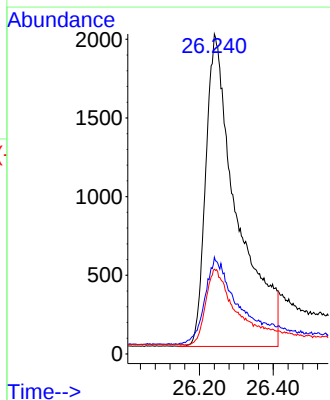
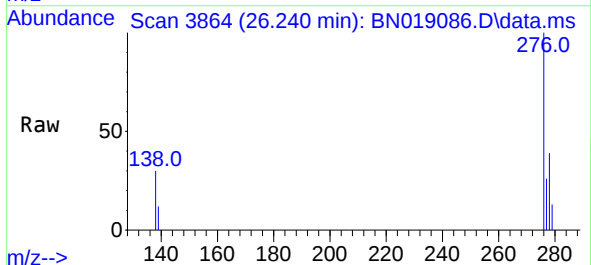
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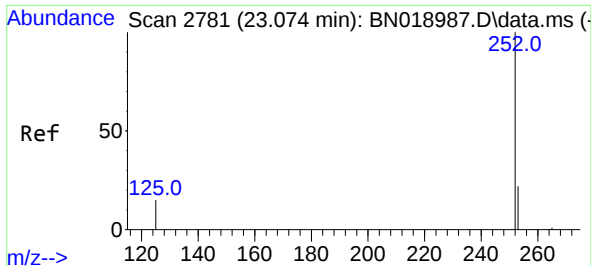
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.420 ng m
RT: 26.240 min Scan# 3864
Delta R.T. -0.009 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

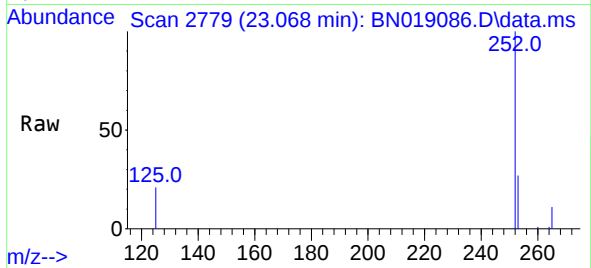
Tgt Ion:276 Resp: 11669
Ion Ratio Lower Upper
276 100
138 25.5 24.5 36.7
277 22.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.366 ng m
RT: 23.068 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

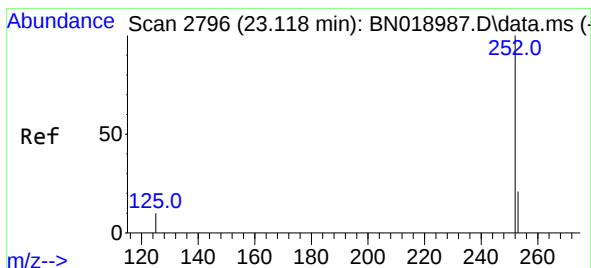
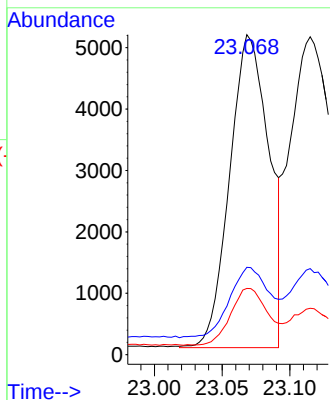
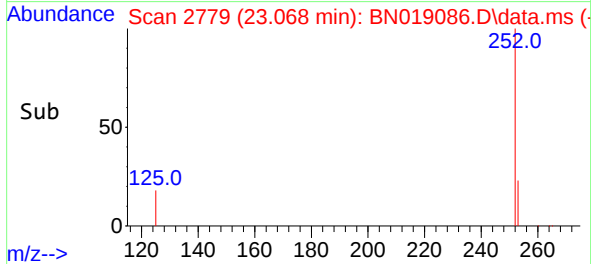
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



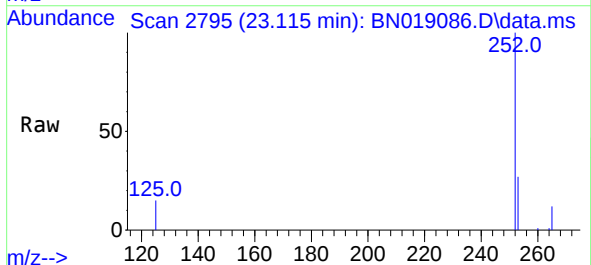
Tgt Ion:252 Resp: 1028
Ion Ratio Lower Upper
252 100
253 27.3 18.9 28.3
125 20.7 12.1 18.1

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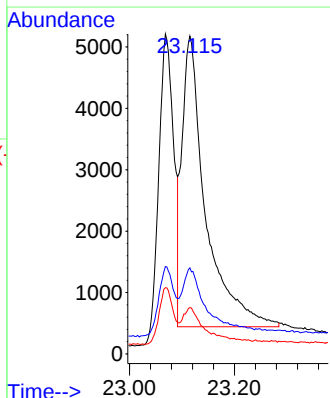
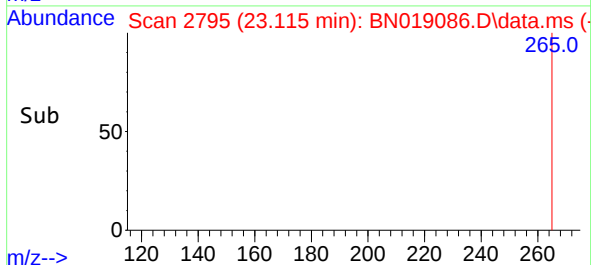
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

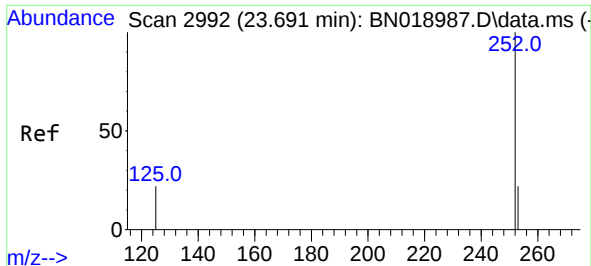


#38
Benzo(k)fluoranthene
Concen: 0.383 ng m
RT: 23.115 min Scan# 2795
Delta R.T. -0.003 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39



Tgt Ion:252 Resp: 14759
Ion Ratio Lower Upper
252 100
253 27.1 18.9 28.3
125 14.6 10.3 15.5





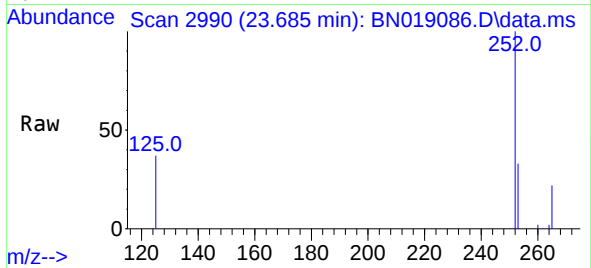
#39
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.685 min Scan# 2990
Delta R.T. -0.006 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

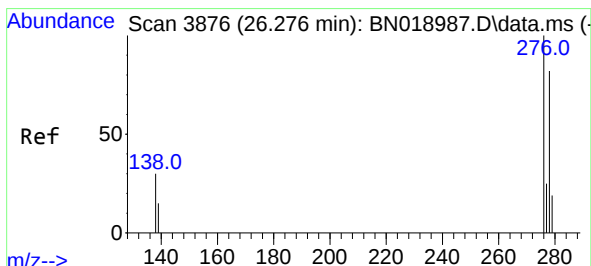
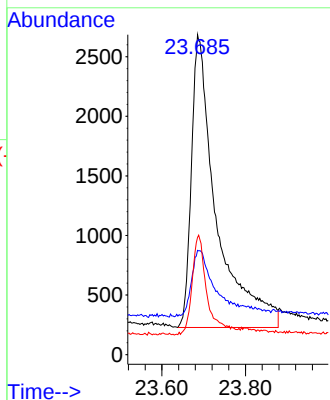
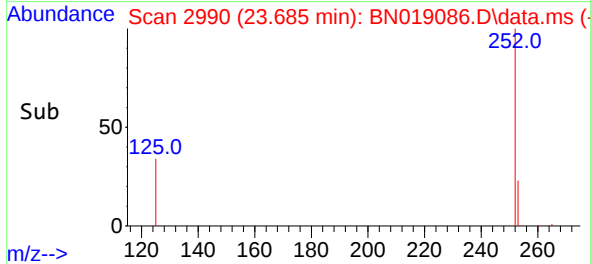


Tgt Ion:252 Resp: 10220
Ion Ratio Lower Upper
252 100
253 32.6 20.1 30.1#
125 36.6 15.2 22.8#

Manual Integrations

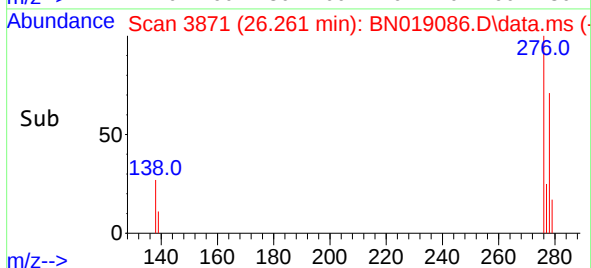
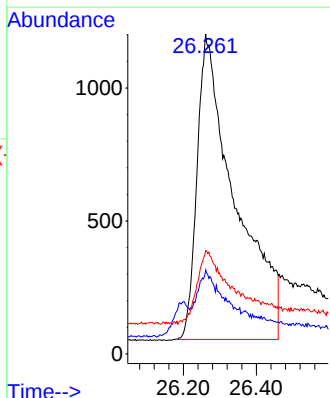
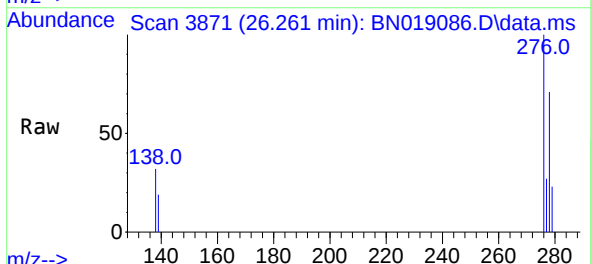
APPROVED

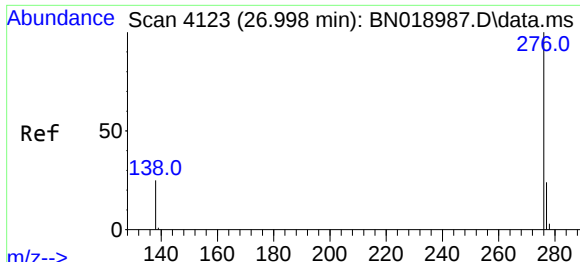
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.383 ng
RT: 26.261 min Scan# 3871
Delta R.T. -0.015 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Tgt Ion:278 Resp: 8298
Ion Ratio Lower Upper
278 100
139 26.3 17.2 25.8#
279 32.3 19.9 29.9#





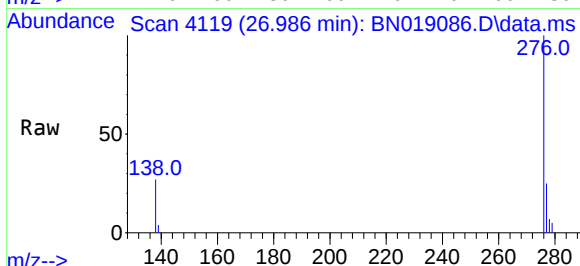
#41
Benzo(g,h,i)perylene
Concen: 0.435 ng
RT: 26.986 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN019086.D
Acq: 23 Mar 2022 11:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 1187
Ion Ratio Lower Upper
276 100
277 25.2 19.4 29.0
138 27.0 21.0 31.6

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/24/2022

