

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
 Data File : BN019089.D
 Acq On : 23 Mar 2022 13:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 23 16:45:34 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4101	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	10590	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	6124	0.400	ng	-0.01
19) Phenanthrene-d10	17.226	188	12299	0.400	ng	-0.01
29) Chrysene-d12	21.422	240	9232	0.400	ng	# 0.00
35) Perylene-d12	23.788	264	8257	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	3360	0.366	ng	0.00
5) Phenol-d6	7.010	99	3232	0.335	ng	0.00
8) Nitrobenzene-d5	9.004	82	2508	0.328	ng	-0.01
11) 2-Methylnaphthalene-d10	12.250	152	6106	0.348	ng	0.00
14) 2,4,6-Tribromophenol	15.985	330	781	0.264	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	9499	0.387	ng	-0.01
27) Fluoranthene-d10	19.261	212	14005	0.384	ng	0.00
31) Terphenyl-d14	19.860	244	7676	0.339	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	2093	0.413	ng	99
3) n-Nitrosodimethylamine	3.579	42	1950	0.330	ng	# 96
6) bis(2-Chloroethyl)ether	7.269	93	4155	0.362	ng	97
9) Naphthalene	10.701	128	11647	0.387	ng	99
10) Hexachlorobutadiene	11.000	225	2787	0.378	ng	# 99
12) 2-Methylnaphthalene	12.322	142	7318	0.357	ng	97
16) Acenaphthylene	14.207	152	9925	0.349	ng	100
17) Acenaphthene	14.549	154	7428	0.373	ng	98
18) Fluorene	15.532	166	9215	0.367	ng	99
20) 4,6-Dinitro-2-methylph...	15.629	198	416	0.289	ng	# 56
21) 4-Bromophenyl-phenylether	16.426	248	2934	0.378	ng	94
22) Hexachlorobenzene	16.549	284	4148	0.415	ng	100
23) Atrazine	16.682	200	1734	0.299	ng	96
24) Pentachlorophenol	16.887	266	553	0.180	ng	97
25) Phenanthrene	17.267	178	14579	0.379	ng	100
26) Anthracene	17.359	178	10891	0.335	ng	99
28) Fluoranthene	19.291	202	17467	0.387	ng	99
30) Pyrene	19.653	202	17770	0.386	ng	99
32) Benzo(a)anthracene	21.405	228	9790	0.344	ng	99
33) Chrysene	21.458	228	15222	0.397	ng	100
34) Bis(2-ethylhexyl)phtha...	21.333	149	6052	0.321	ng	99
36) Indeno(1,2,3-cd)pyrene	26.238	276	12571m	0.422	ng	
37) Benzo(b)fluoranthene	23.068	252	11249m	0.373	ng	
38) Benzo(k)fluoranthene	23.112	252	15322	0.371	ng	95
39) Benzo(a)pyrene	23.688	252	10552	0.385	ng	# 68
40) Dibenzo(a,h)anthracene	26.264	278	9003m	0.388	ng	
41) Benzo(g,h,i)perylene	26.986	276	12582	0.430	ng	97

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

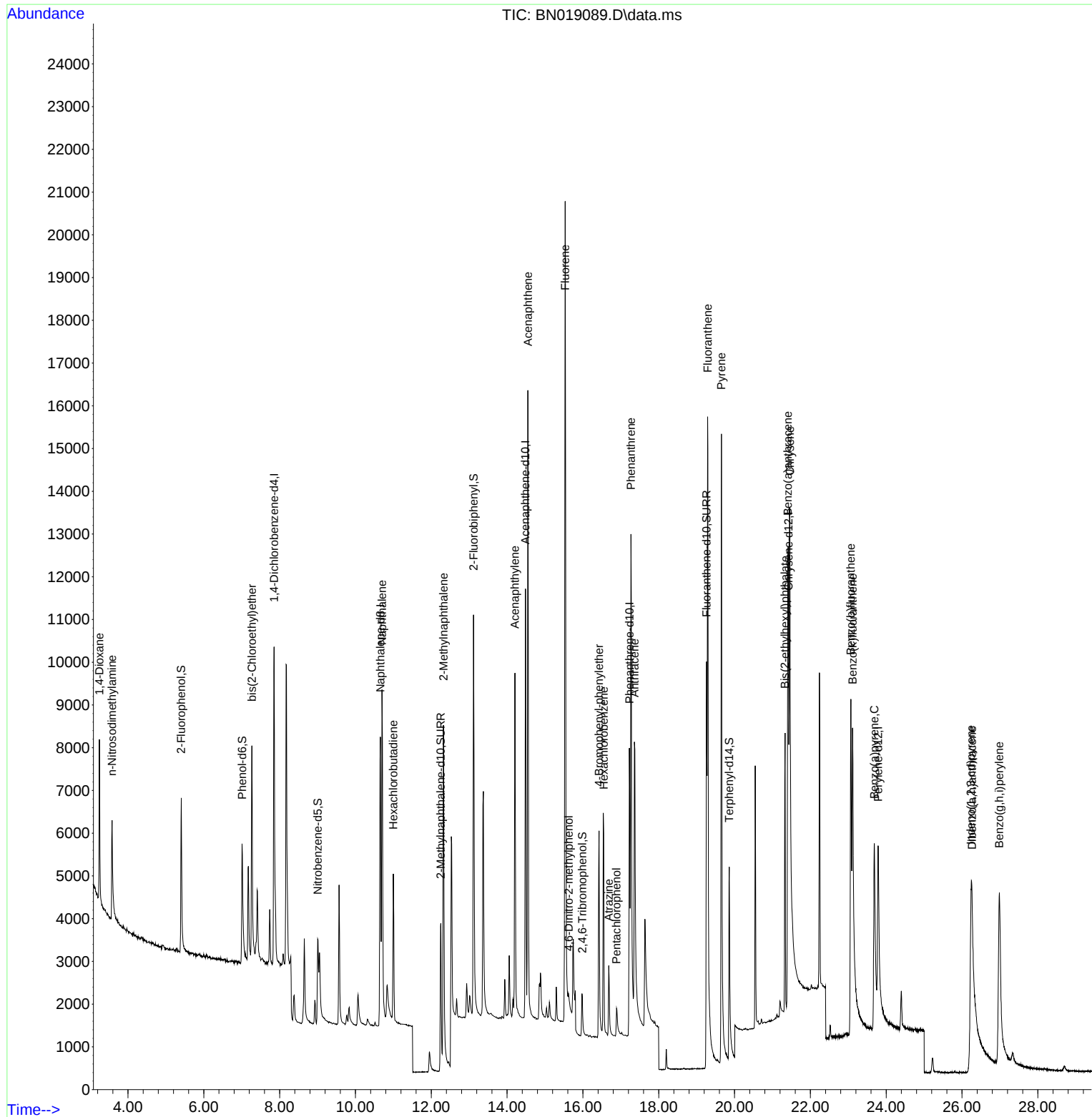
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
Data File : BN019089.D
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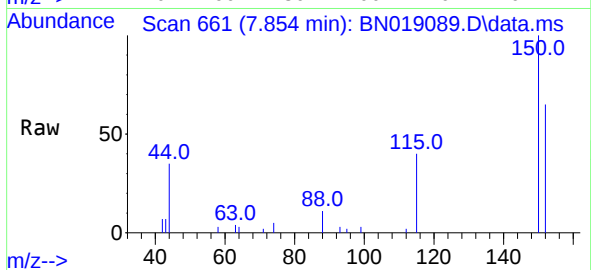
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 661
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

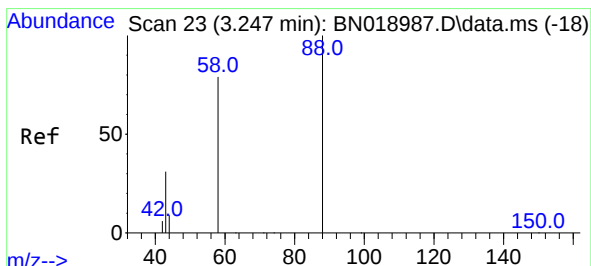
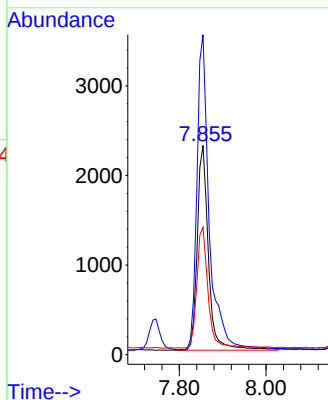
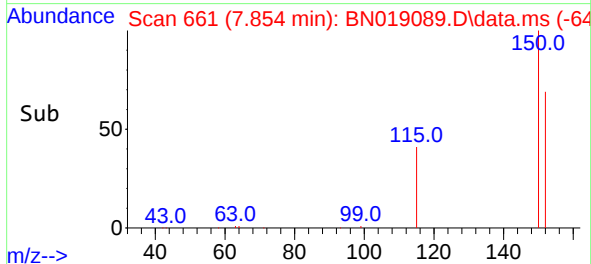


Tgt Ion: 152 Resp: 410
Ion Ratio Lower Upper
152 100
150 153.1 123.9 185.9
115 61.0 48.2 72.4

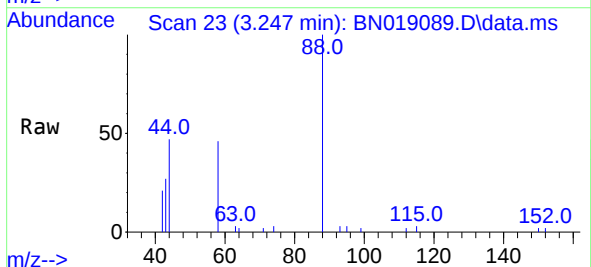
Manual Integrations

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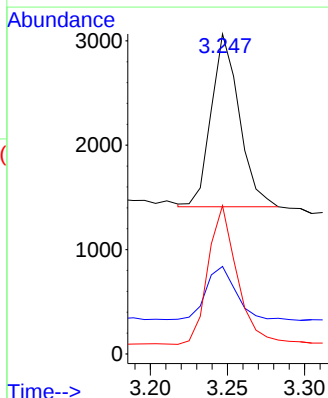
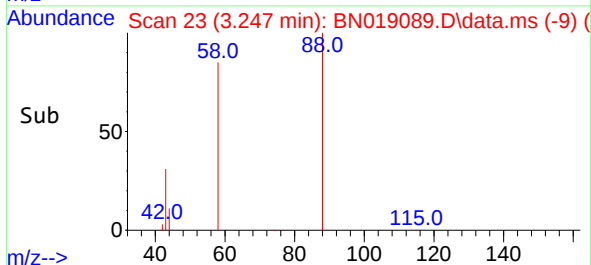
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

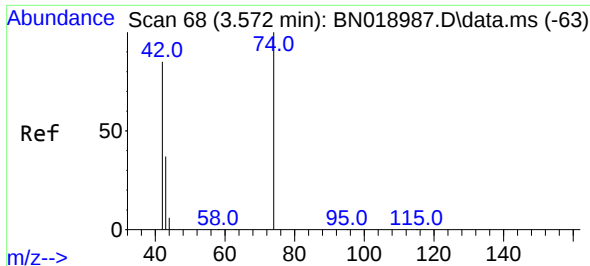


#2
1,4-Dioxane
Concen: 0.413 ng
RT: 3.247 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



Tgt Ion: 88 Resp: 2093
Ion Ratio Lower Upper
88 100
43 32.3 24.6 37.0
58 82.2 65.4 98.2





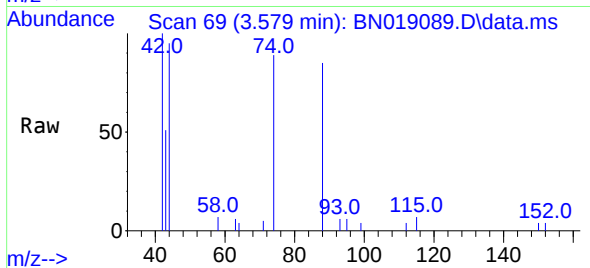
#3
n-Nitrosodimethylamine
Concen: 0.330 ng
RT: 3.579 min Scan# 68
Delta R.T. 0.007 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

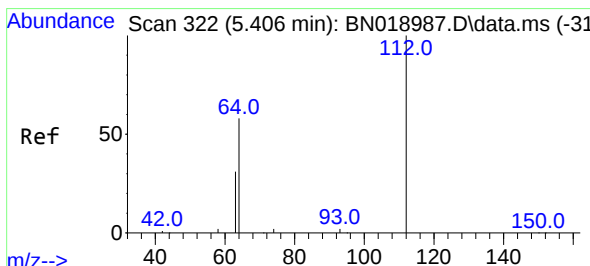
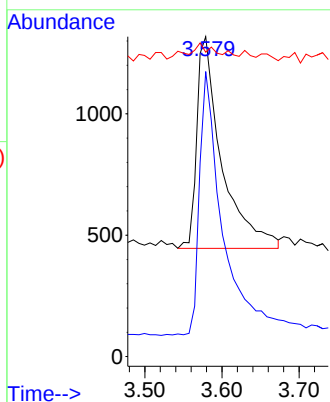
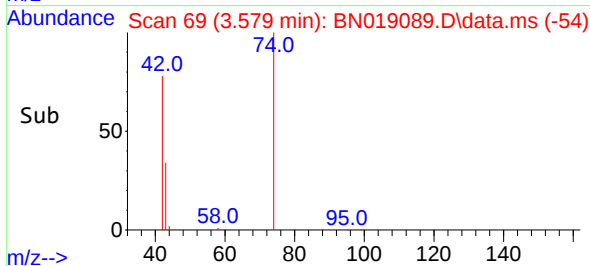


Tgt Ion: 42 Resp: 1950
Ion Ratio Lower Upper
42 100
74 116.9 96.9 145.3
44 6.8 7.3 10.9

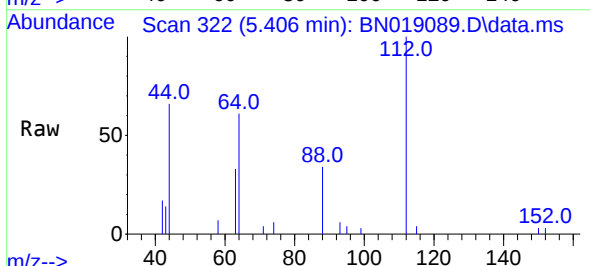
Manual Integrations

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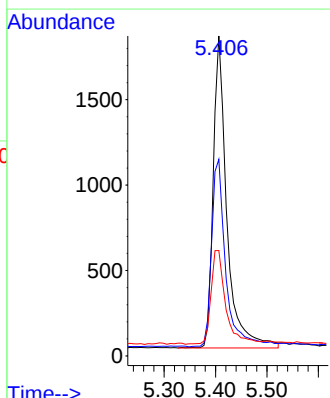
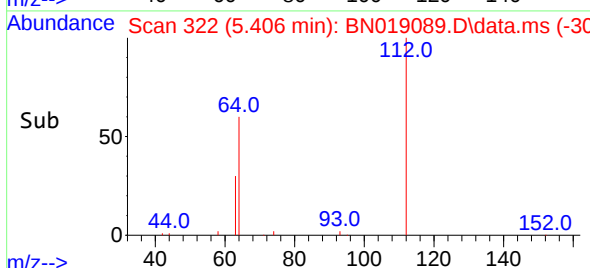
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

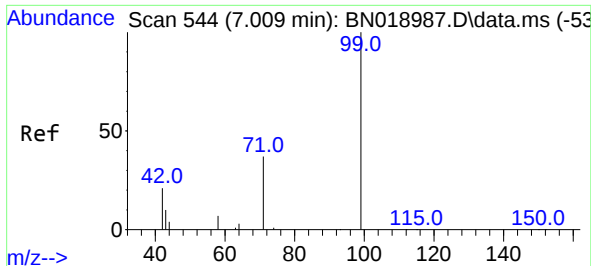


#4
2-Fluorophenol
Concen: 0.366 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



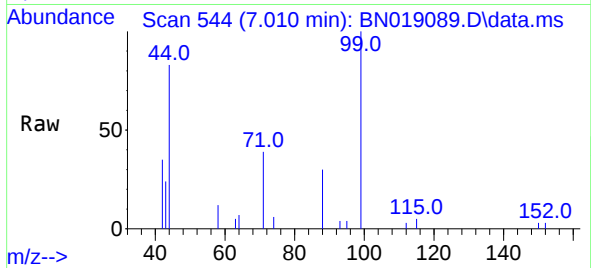
Tgt Ion:112 Resp: 3360
Ion Ratio Lower Upper
112 100
64 62.9 47.8 71.8
63 31.8 25.7 38.5





#5
Phenol-d6
Concen: 0.335 ng
RT: 7.010 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

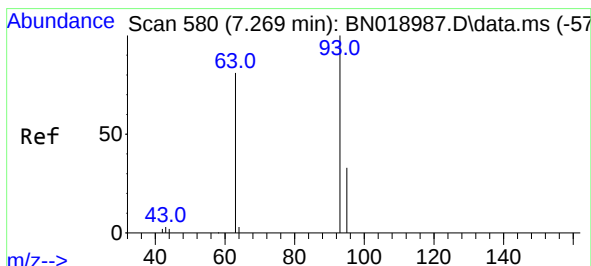
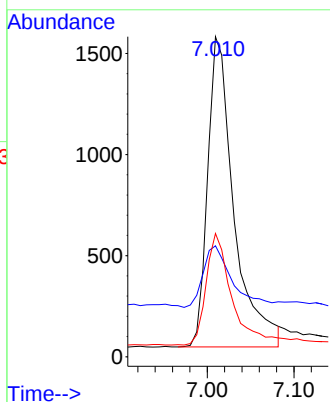
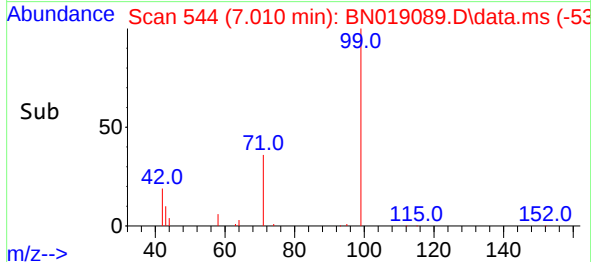
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



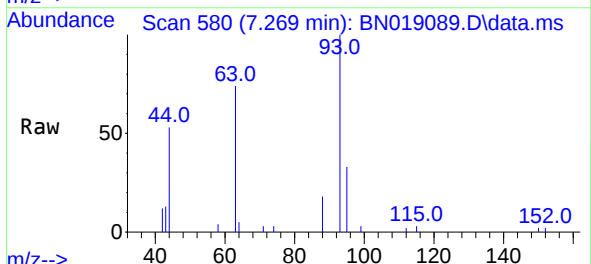
Tgt Ion: 99 Resp: 323
Ion Ratio Lower Upper
99 100
42 21.8 16.2 24.4
71 35.1 27.7 41.5

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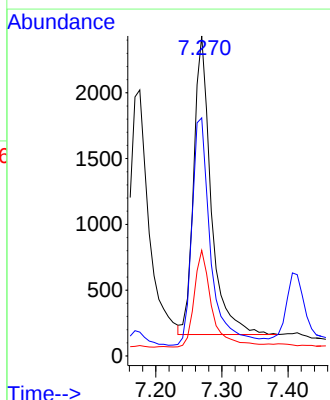
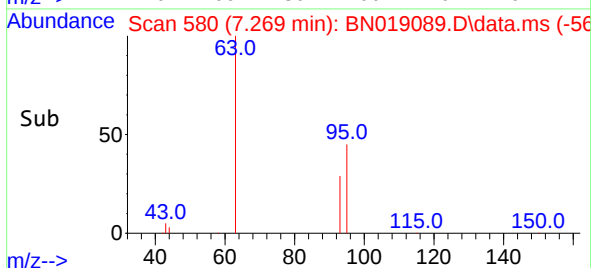
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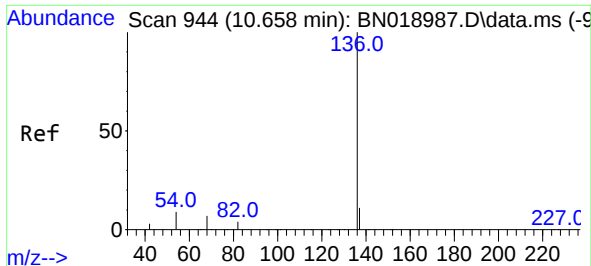


#6
bis(2-Chloroethyl)ether
Concen: 0.362 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



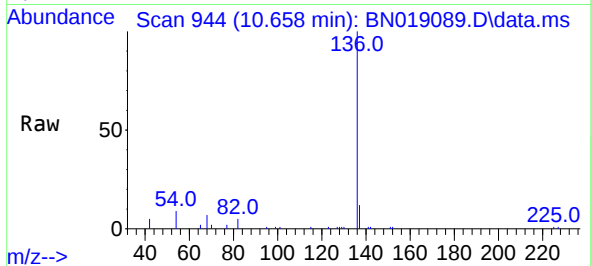
Tgt Ion: 93 Resp: 4155
Ion Ratio Lower Upper
93 100
63 81.9 62.8 94.2
95 33.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

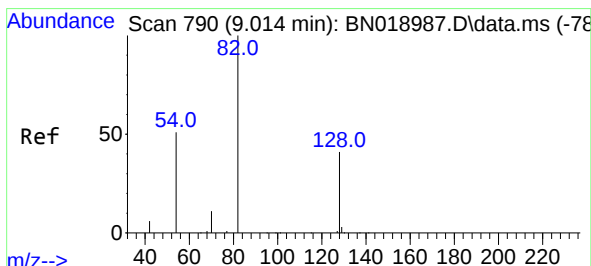
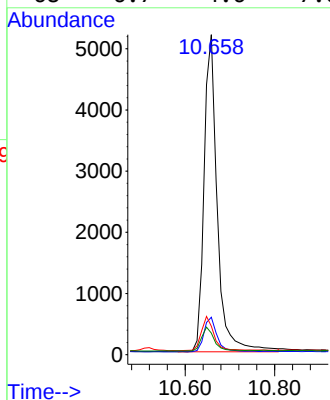
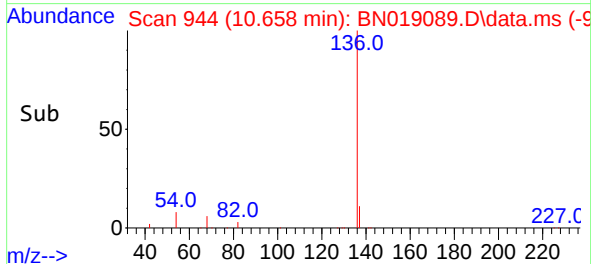
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	10590
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	8.9	5.8	8.6
68	6.7	4.6	7.0

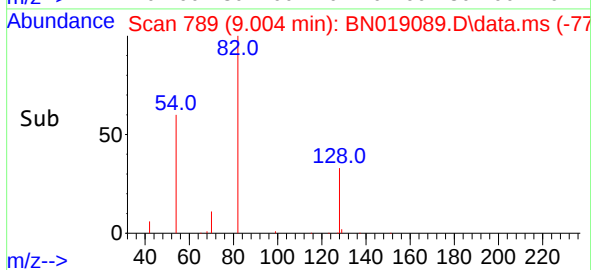
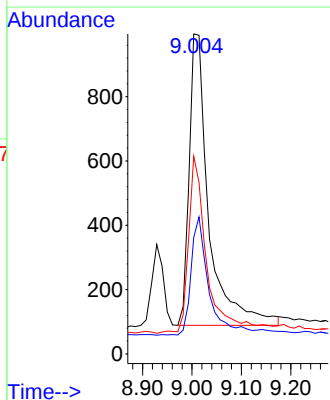
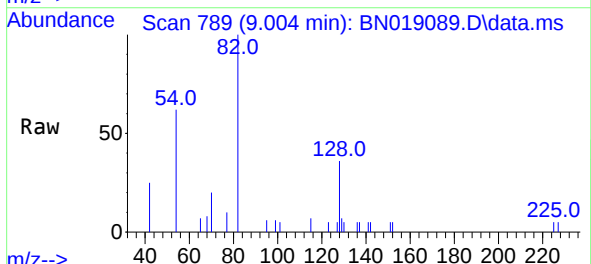
Manual Integrations
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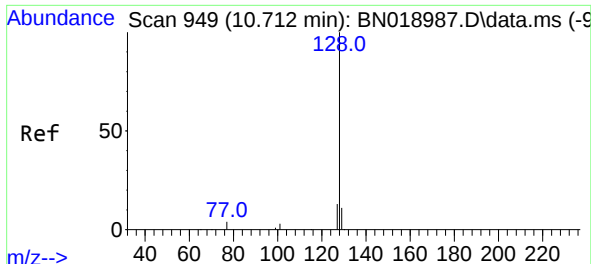
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.004 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Tgt Ion:	82	Resp:	2508
Ion	Ratio	Lower	Upper
82	100		
128	36.4	33.0	49.6
54	61.8	42.5	63.7





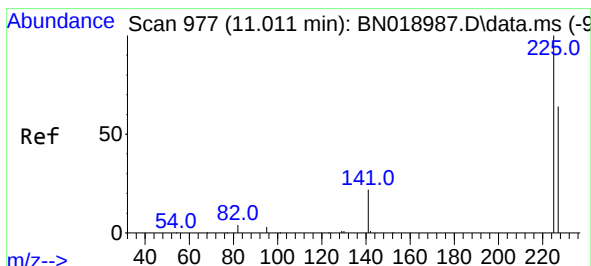
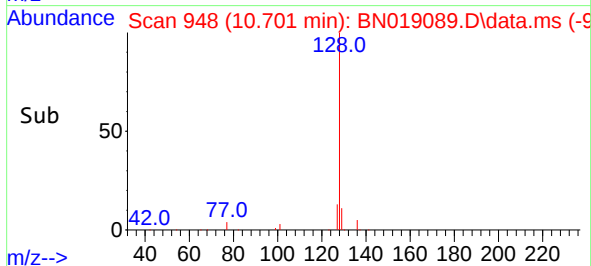
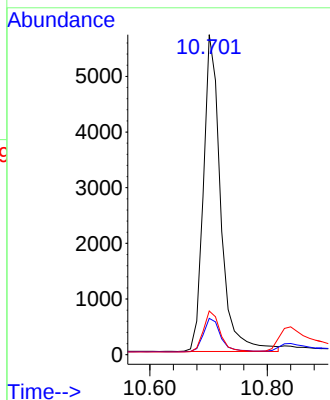
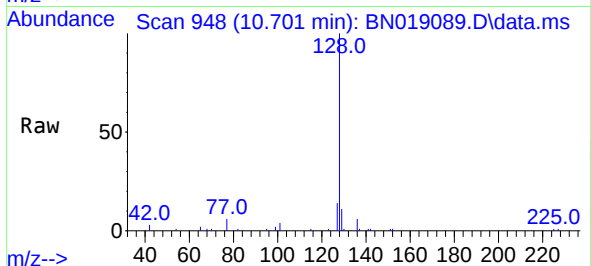
#9
Naphthalene
Concen: 0.387 ng
RT: 10.701 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 1164
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.6 10.7 16.1

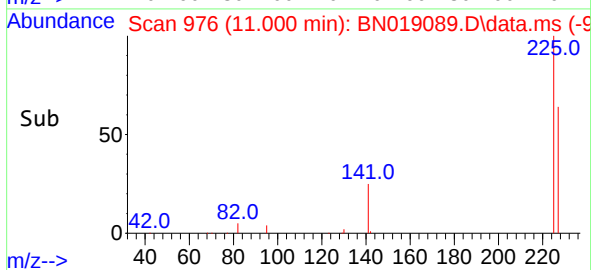
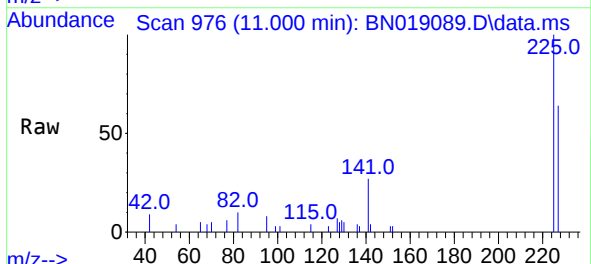
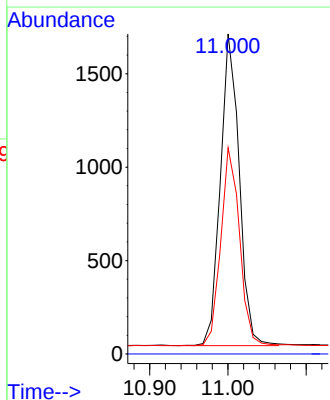
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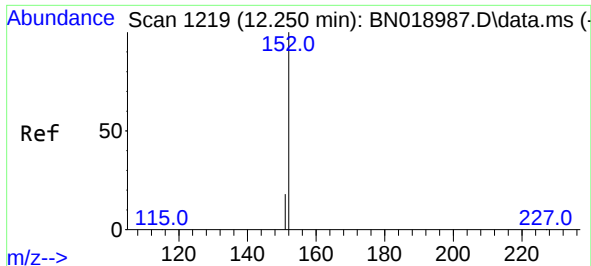
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#10
Hexachlorobutadiene
Concen: 0.378 ng
RT: 11.000 min Scan# 976
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

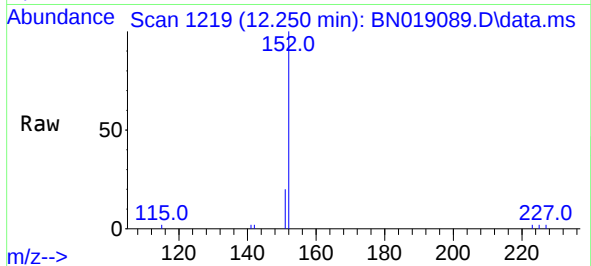
Tgt Ion:225 Resp: 2787
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.348 ng
RT: 12.250 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

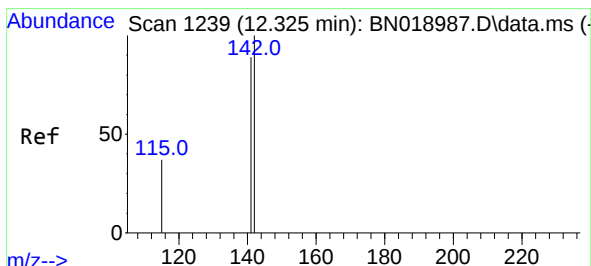
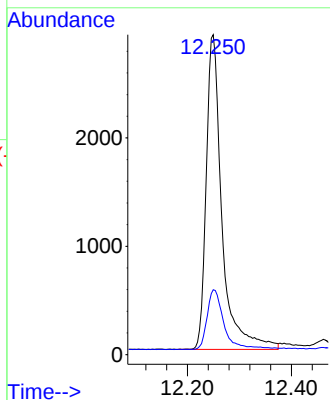
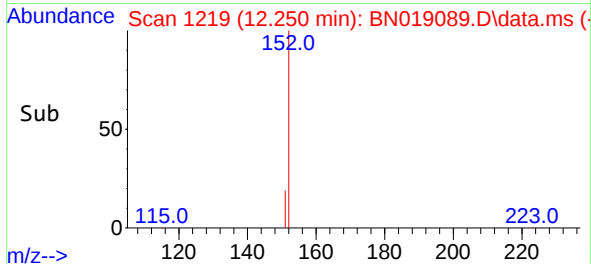
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



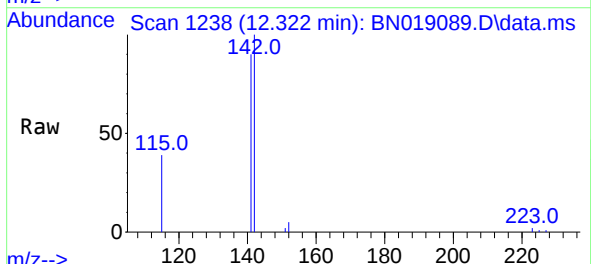
Tgt Ion:152 Resp: 6100
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

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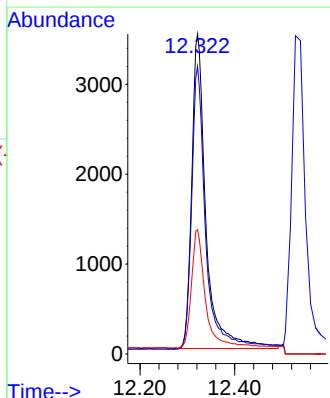
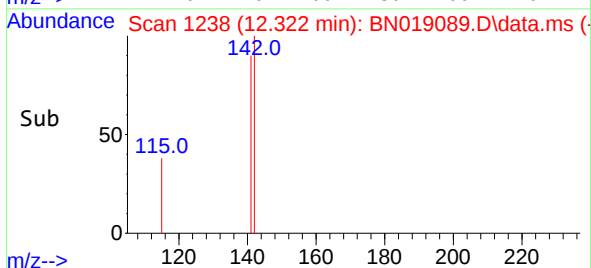
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

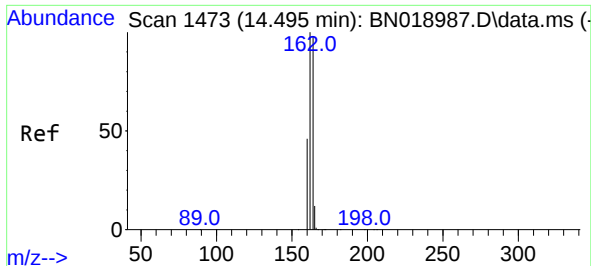


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2-Methylnaphthalene
Concen: 0.357 ng
RT: 12.322 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



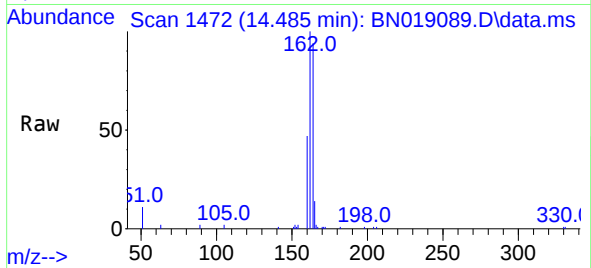
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Ion Ratio Lower Upper
142 100
141 89.8 70.0 105.0
115 38.8 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

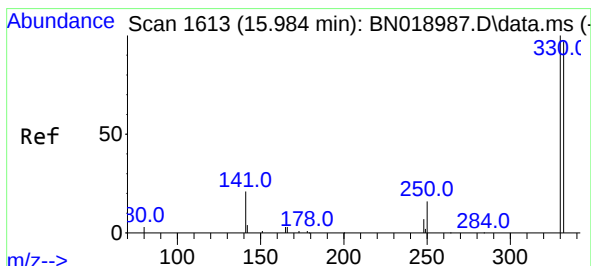
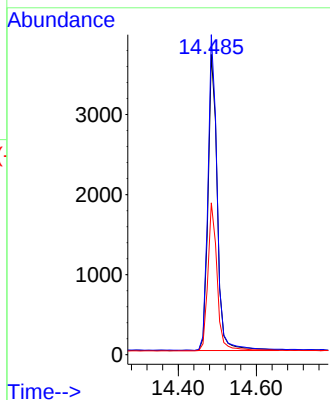
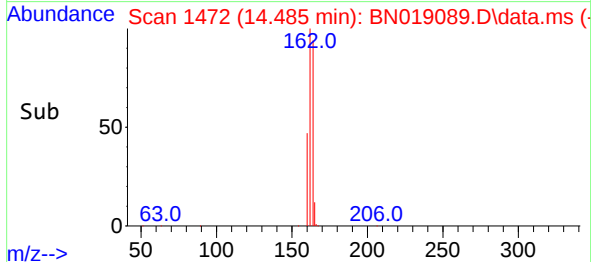
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



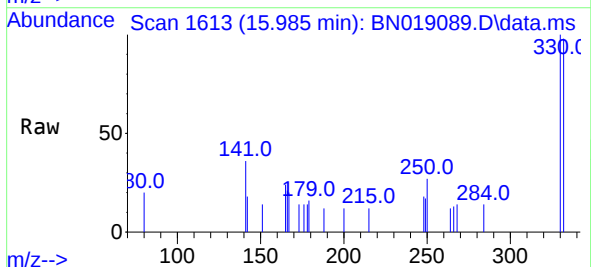
Tgt Ion:164 Resp: 6124
Ion Ratio Lower Upper
164 100
162 106.6 85.2 127.8
160 50.6 41.5 62.3

Manual Integrations
APPROVED

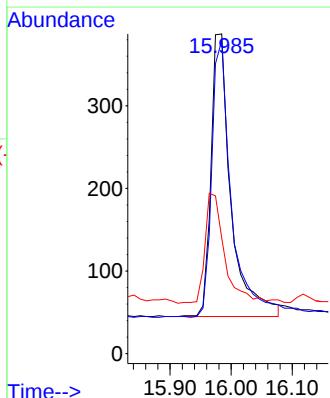
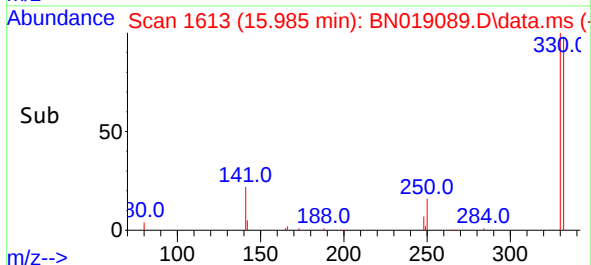
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

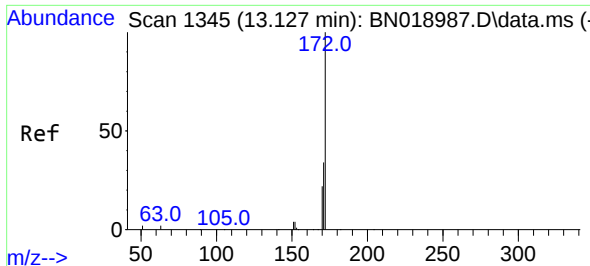


#14
2,4,6-Tribromophenol
Concen: 0.264 ng
RT: 15.985 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



Tgt Ion:330 Resp: 781
Ion Ratio Lower Upper
330 100
332 96.9 76.8 115.2
141 0.0 32.2 48.2#





#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.116 min Scan# 1345
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

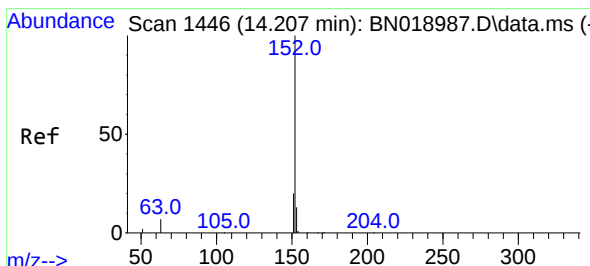
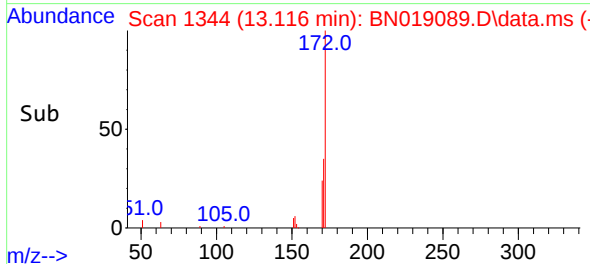
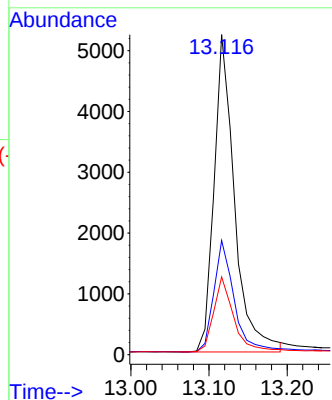
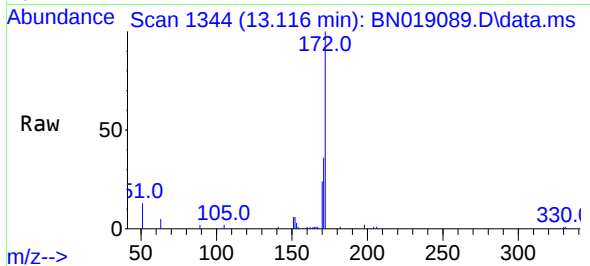
SSTDCCC0.4

Tgt Ion:172 Resp: 9495
Ion Ratio Lower Upper
172 100
171 35.7 28.2 42.2
170 24.3 18.7 28.1

Manual Integrations

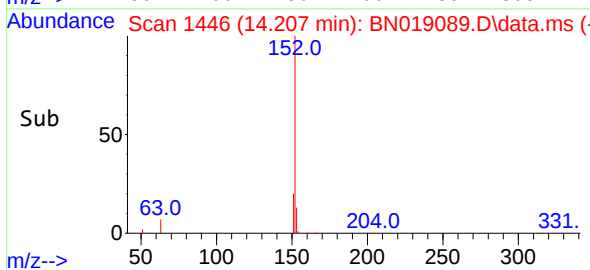
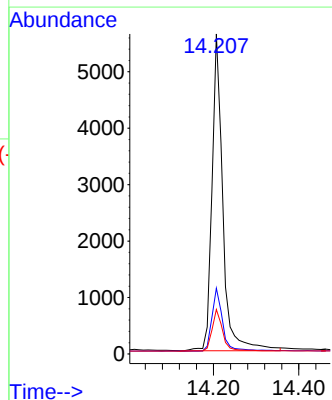
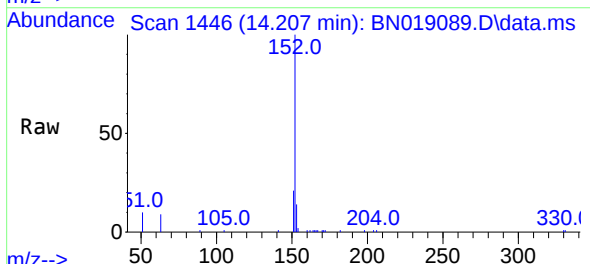
APPROVED

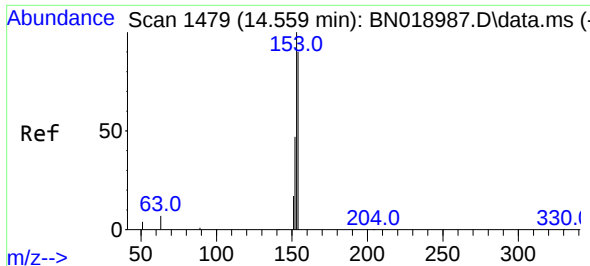
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

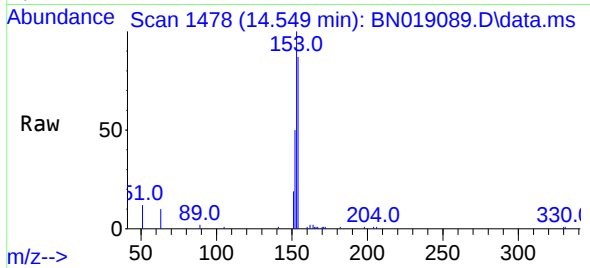
Tgt Ion:152 Resp: 9925
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.373 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

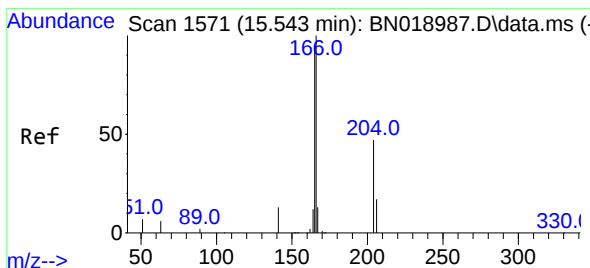
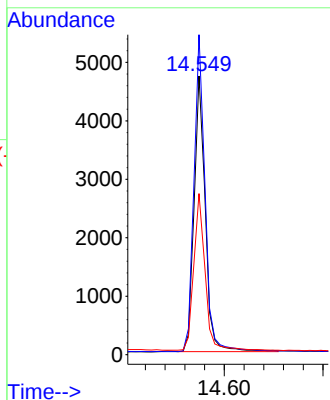
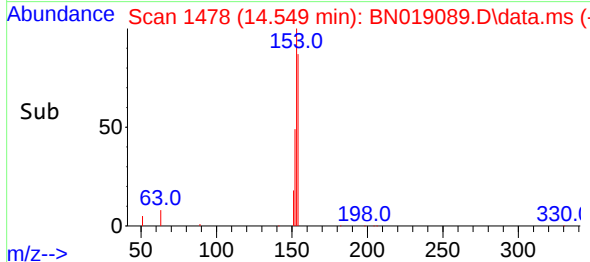
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



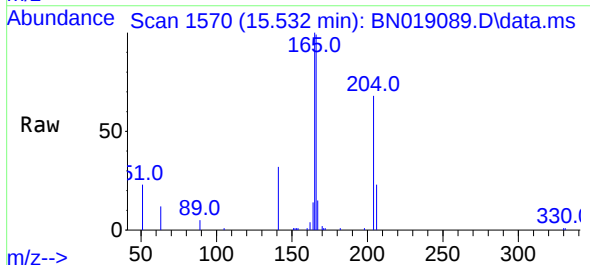
Tgt Ion:154 Resp: 7428
Ion Ratio Lower Upper
154 100
153 114.5 89.7 134.5
152 57.2 44.7 67.1

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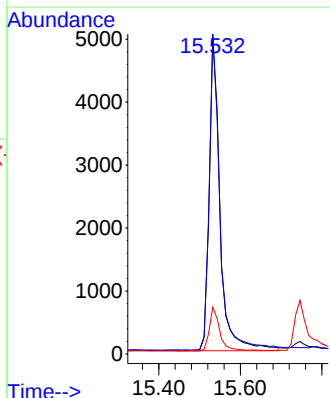
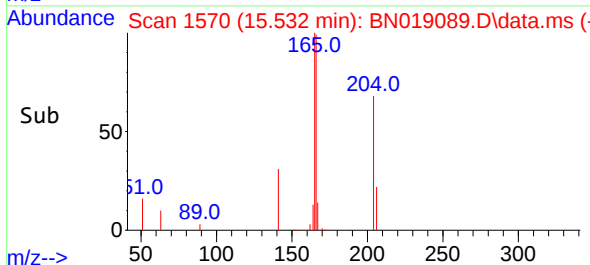
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

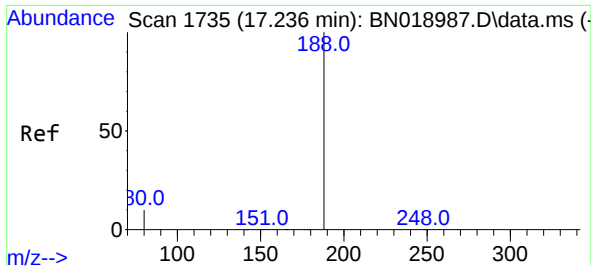


#18
Fluorene
Concen: 0.367 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



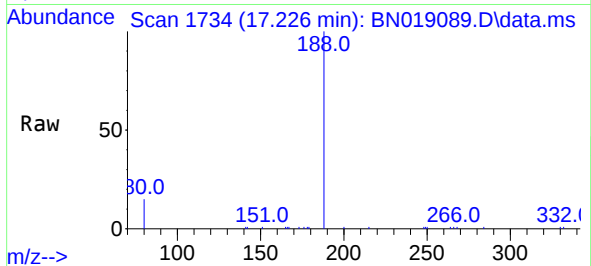
Tgt Ion:166 Resp: 9215
Ion Ratio Lower Upper
166 100
165 99.6 79.2 118.8
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1735
Delta R.T. -0.010 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

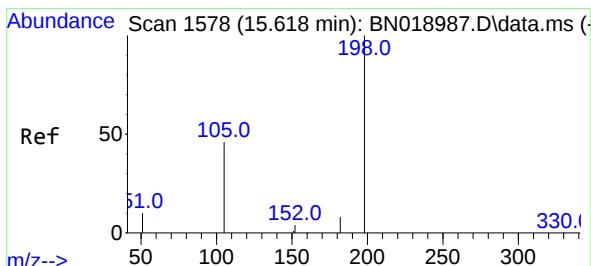
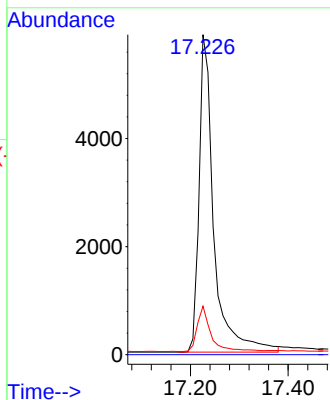
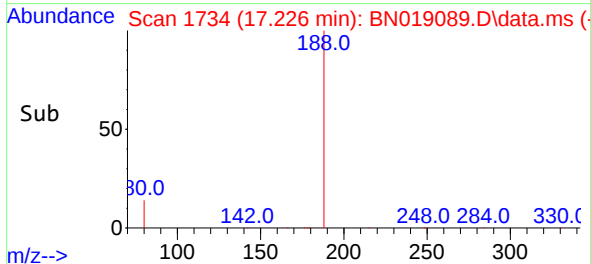
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



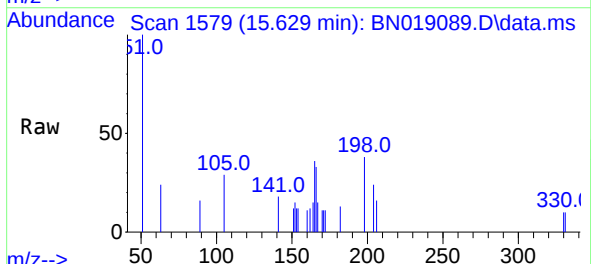
Tgt Ion:188 Resp: 12295
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 11.8 17.8

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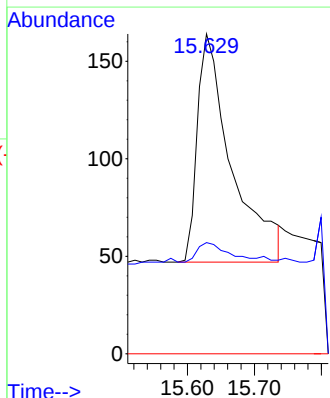
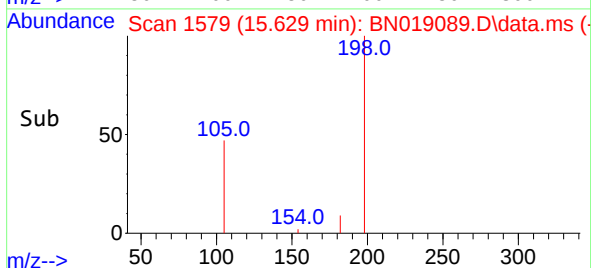
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

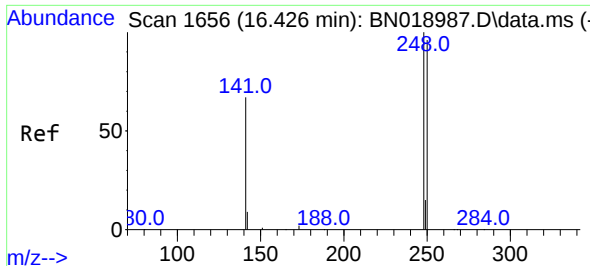


#20
4,6-Dinitro-2-methylphenol
Concen: 0.289 ng
RT: 15.629 min Scan# 1579
Delta R.T. 0.011 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



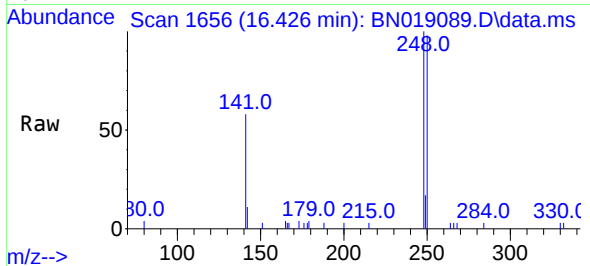
Tgt Ion:198 Resp: 416
Ion Ratio Lower Upper
198 100
182 34.8 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.378 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

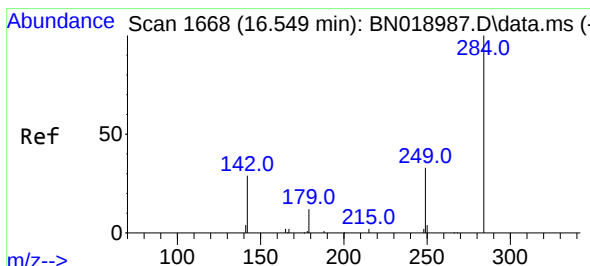
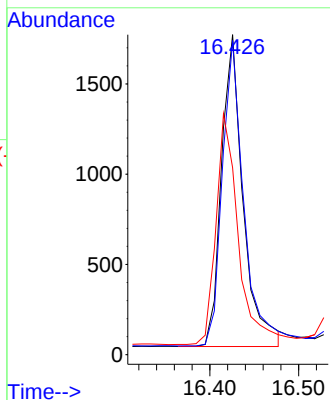
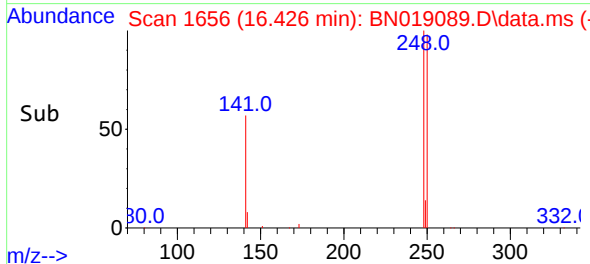
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



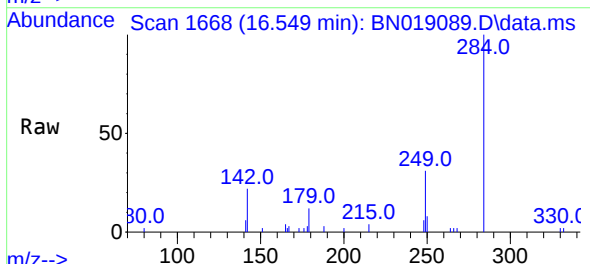
Tgt Ion:248 Resp: 2934
Ion Ratio Lower Upper
248 100
250 98.1 80.7 121.1
141 58.4 39.6 59.4

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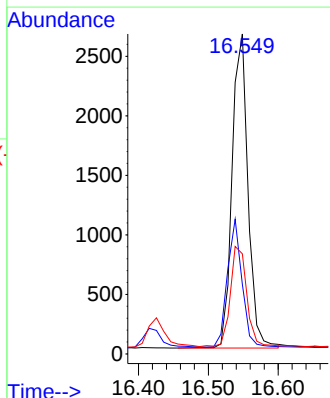
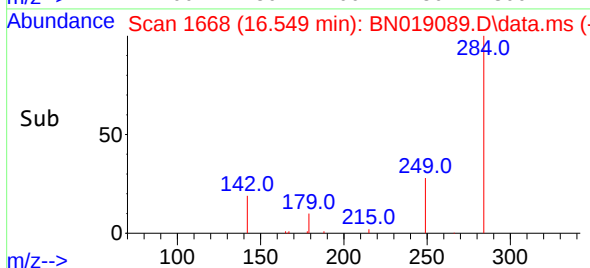
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

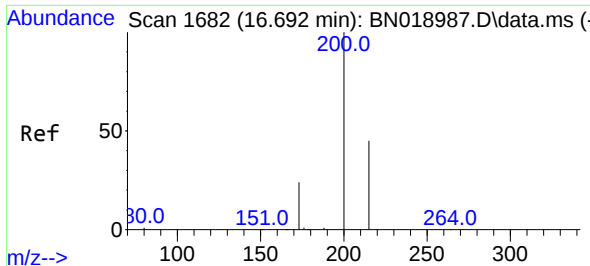


#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



Tgt Ion:284 Resp: 4148
Ion Ratio Lower Upper
284 100
142 37.4 29.8 44.8
249 32.8 26.2 39.2





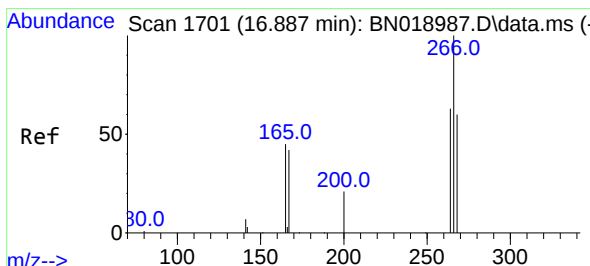
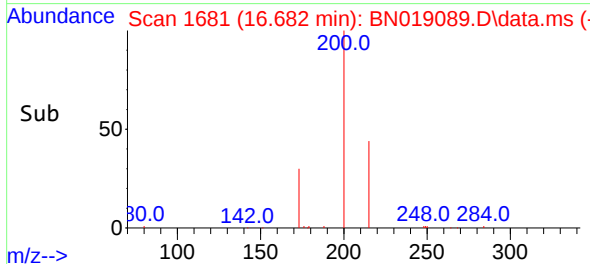
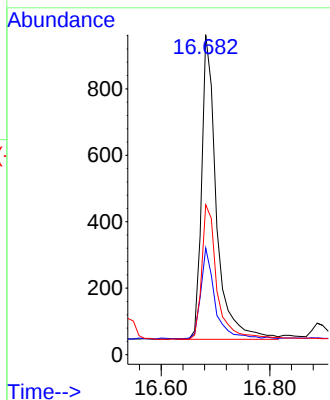
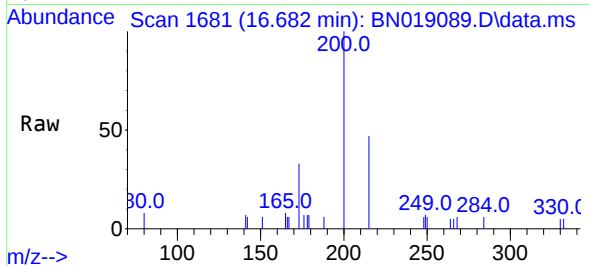
#23
Atrazine
Concen: 0.299 ng
RT: 16.682 min Scan# 1734
Delta R.T. -0.010 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 1734
Ion Ratio Lower Upper
200 100
173 33.3 23.9 35.9
215 46.8 36.6 54.8

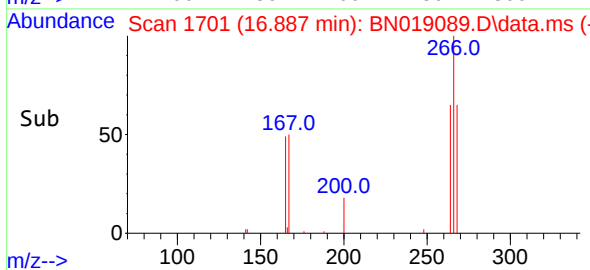
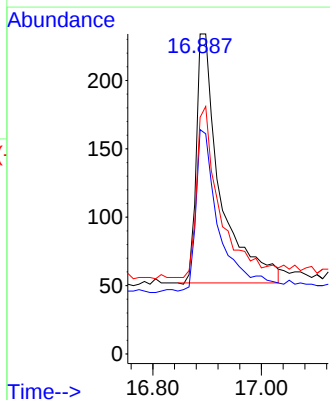
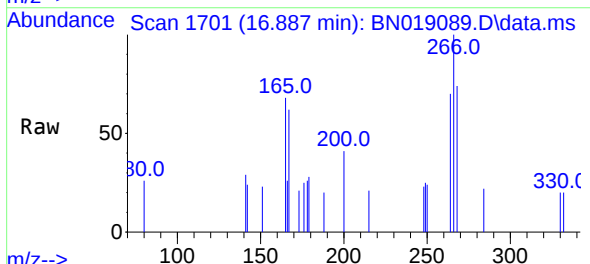
Manual Integrations
APPROVED

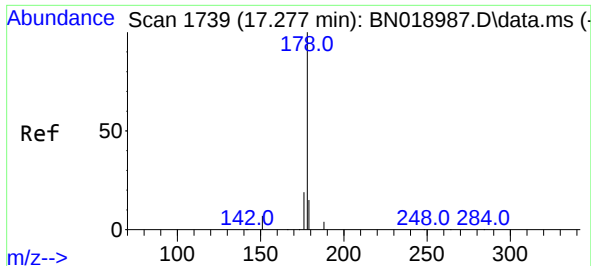
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#24
Pentachlorophenol
Concen: 0.180 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

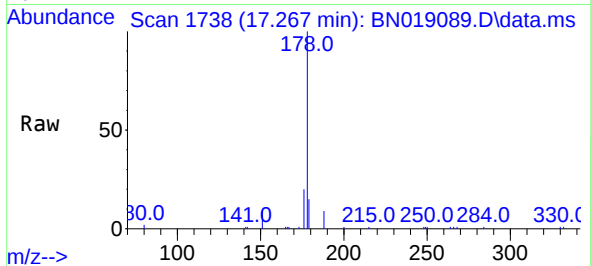
Tgt Ion:266 Resp: 553
Ion Ratio Lower Upper
266 100
264 67.1 50.2 75.4
268 66.0 51.9 77.9





#25
Phenanthrene
Concen: 0.379 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.010 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

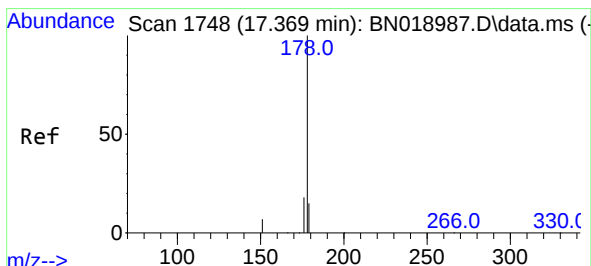
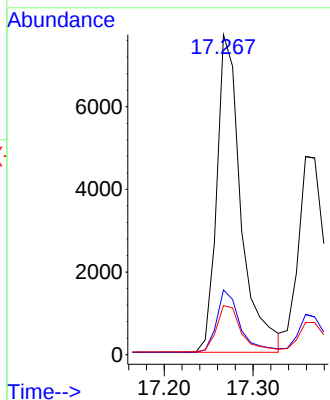
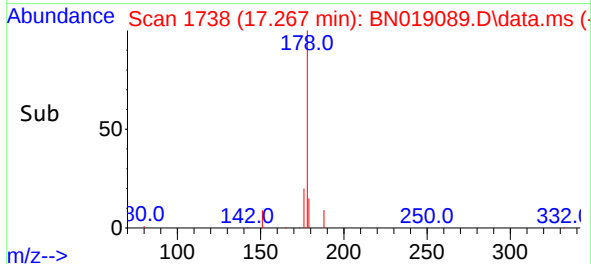
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



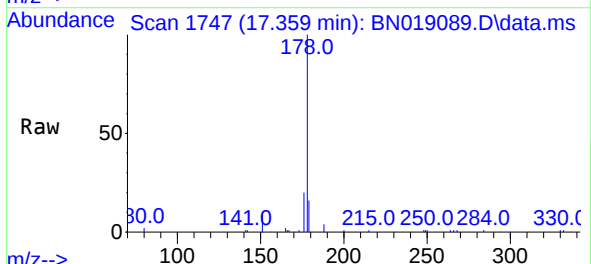
Tgt Ion:178 Resp: 14579
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.2 18.2

Manual Integrations
APPROVED

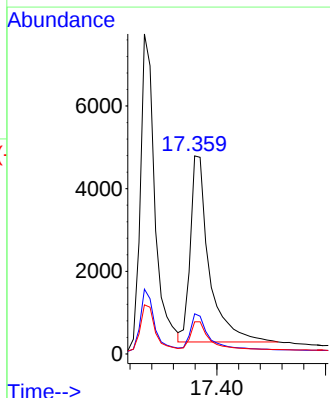
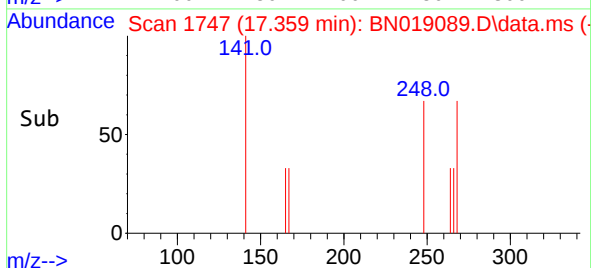
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

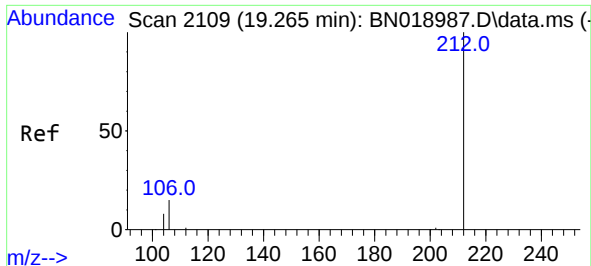


#26
Anthracene
Concen: 0.335 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.010 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



Tgt Ion:178 Resp: 10891
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 14.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.261 min Scan# 2108
Delta R.T. -0.004 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

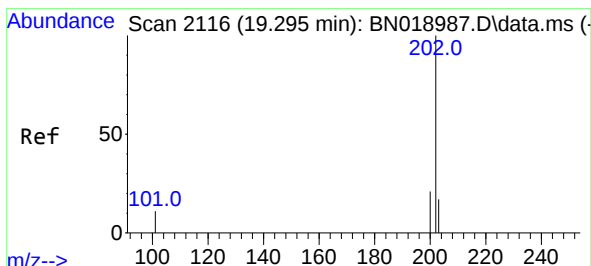
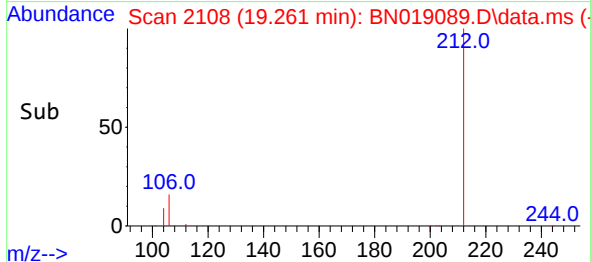
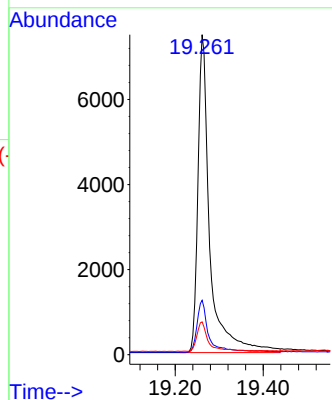
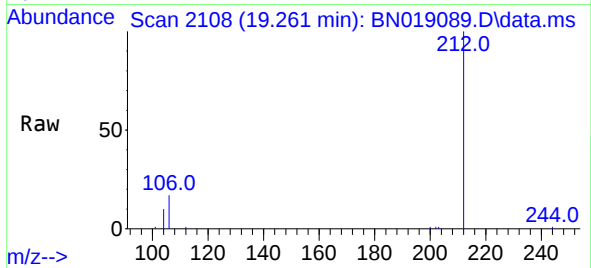
SSTDCCC0.4

Tgt Ion:212 Resp: 14000
Ion Ratio Lower Upper
212 100
106 15.2 12.7 19.1
104 8.7 7.1 10.7

Manual Integrations

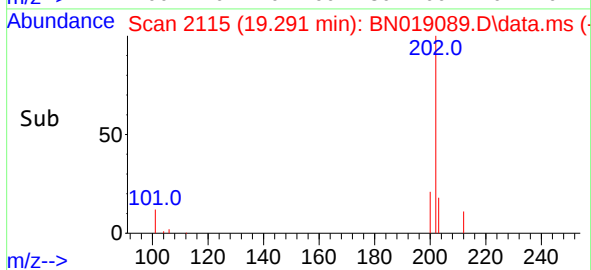
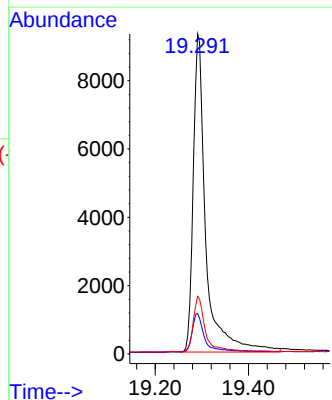
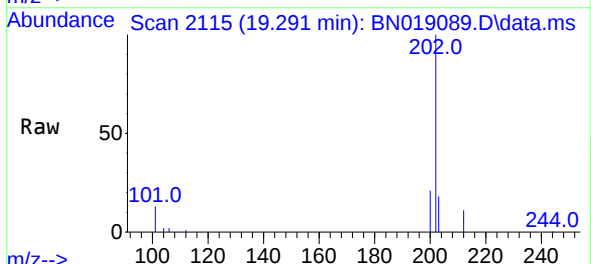
APPROVED

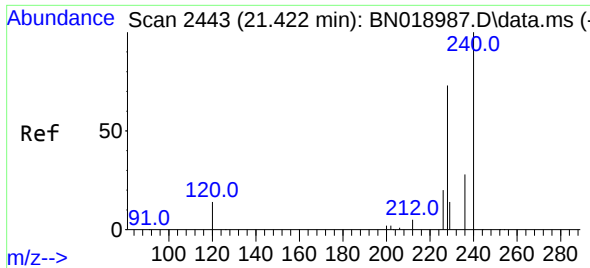
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#28
Fluoranthene
Concen: 0.387 ng
RT: 19.291 min Scan# 2115
Delta R.T. -0.004 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Tgt Ion:202 Resp: 17467
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.5 13.7 20.5





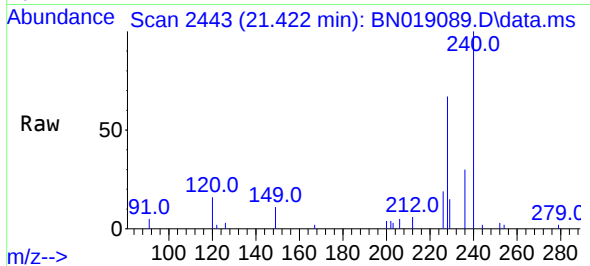
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

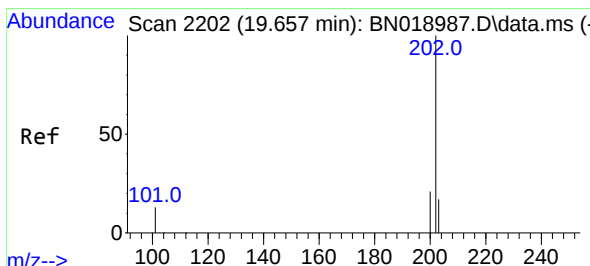
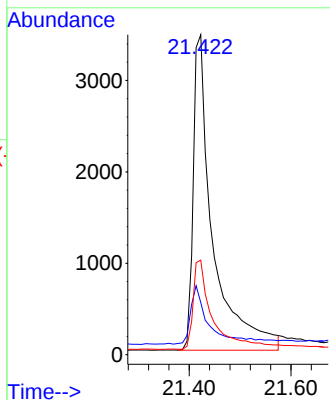
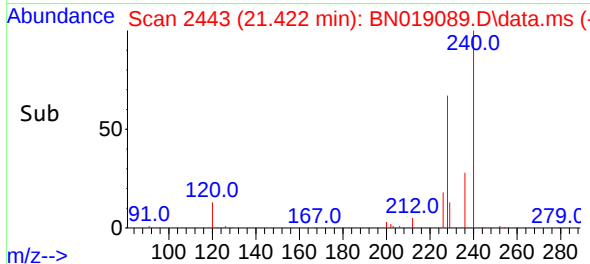


Tgt Ion:240 Resp: 923
Ion Ratio Lower Upper
240 100
120 16.3 8.5 12.7
236 29.5 22.4 33.6

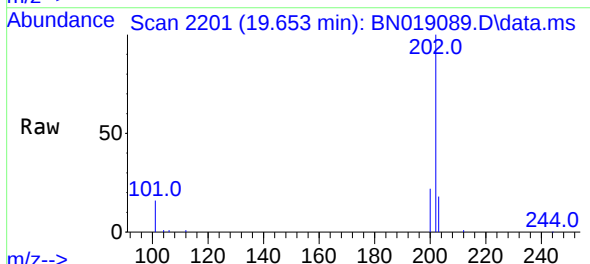
Manual Integrations

APPROVED

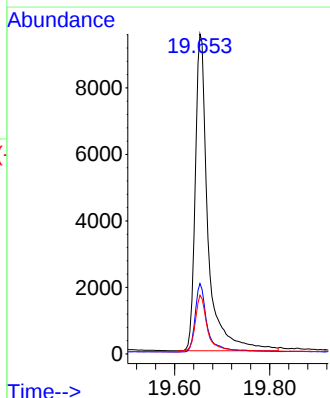
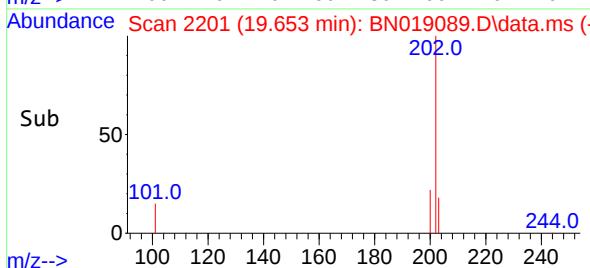
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022

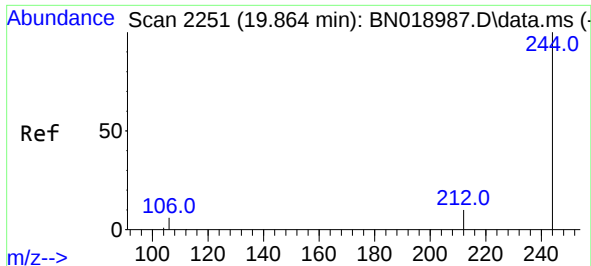


#30
Pyrene
Concen: 0.386 ng
RT: 19.653 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



Tgt Ion:202 Resp: 17770
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.2 14.2 21.2





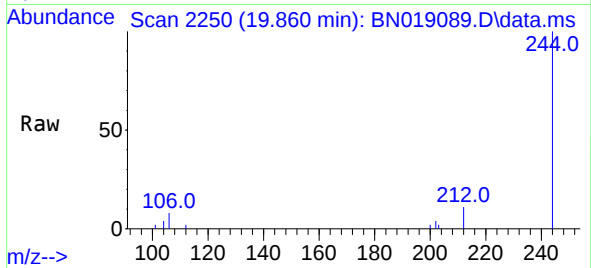
#31
 Terphenyl-d14
 Concen: 0.339 ng
 RT: 19.860 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN019089.D
 Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

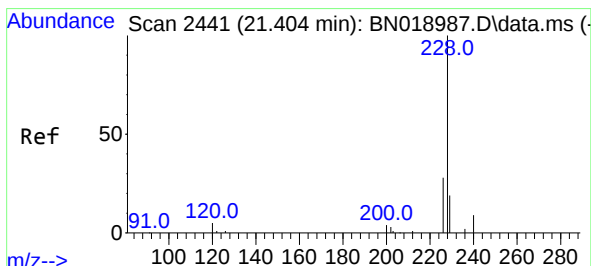
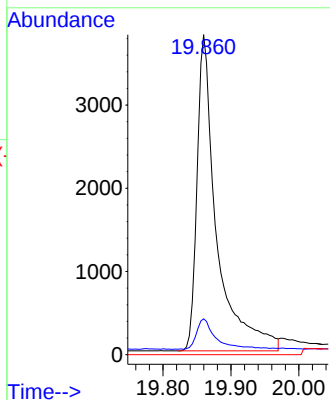
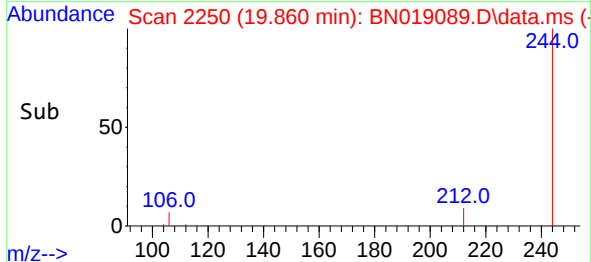


Tgt Ion:244 Resp: 7670
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.2 12.4
 122 0.0 0.0 0.0

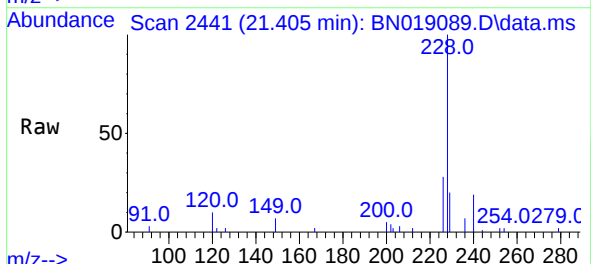
Manual Integrations

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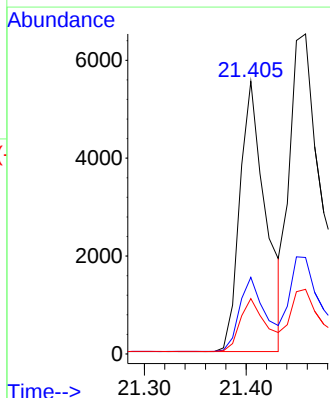
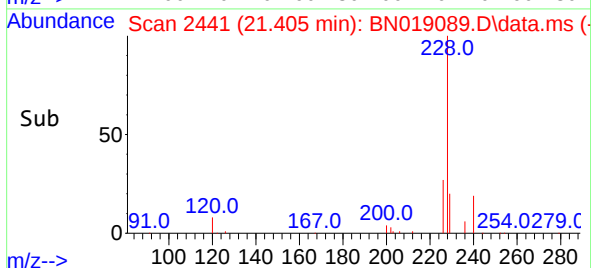
Reviewed By :Christian Giraldo 03/24/2022
 Supervised By :Jagrut Upadhyay 03/24/2022

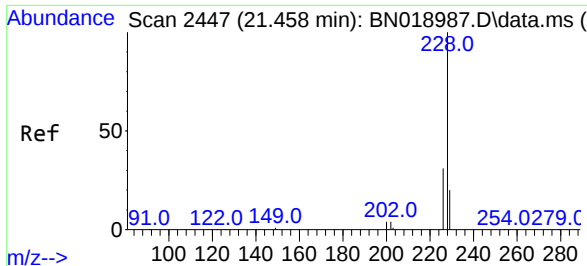


#32
 Benzo(a)anthracene
 Concen: 0.344 ng
 RT: 21.405 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN019089.D
 Acq: 23 Mar 2022 13:32



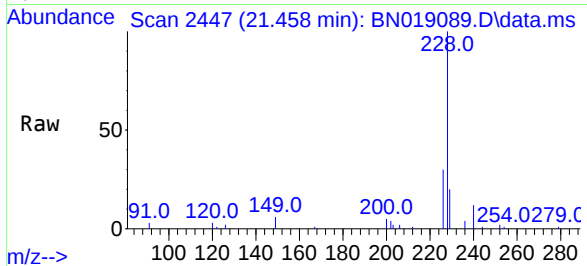
Tgt Ion:228 Resp: 9790
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.397 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

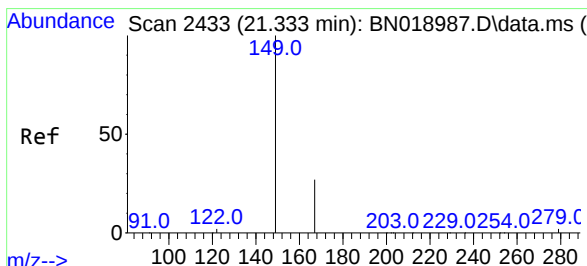
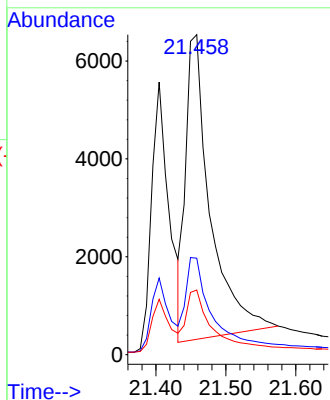
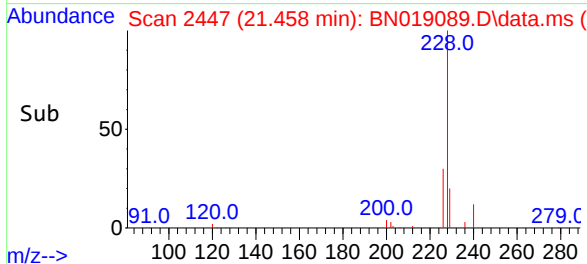
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



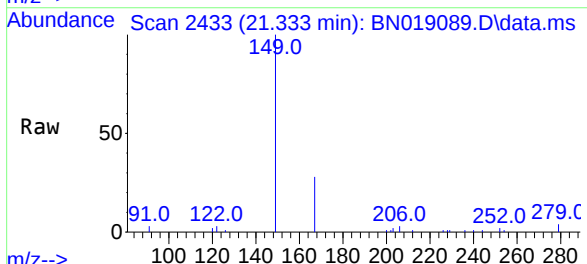
Tgt Ion: 228 Resp: 1522
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 20.2 15.9 23.9

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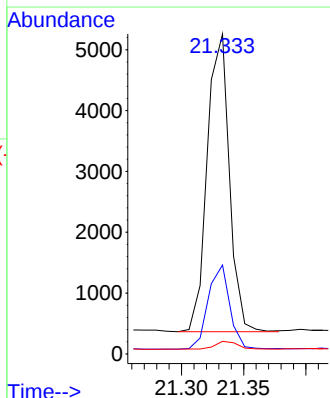
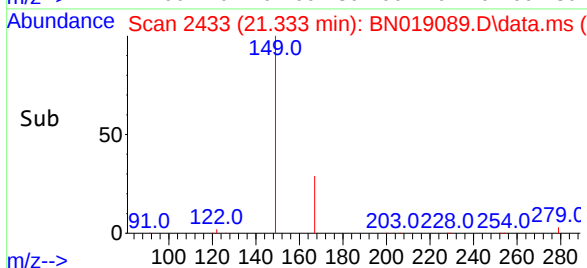
Reviewed By : Christian Giraldo 03/24/2022
Supervised By : Jagrut Upadhyay 03/24/2022

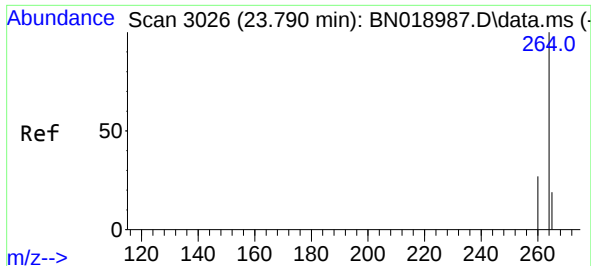


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.321 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32



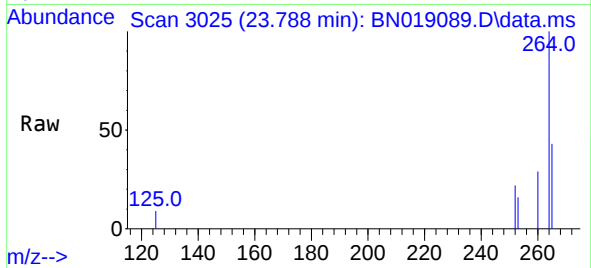
Tgt Ion: 149 Resp: 6052
Ion Ratio Lower Upper
149 100
167 27.7 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.788 min Scan# 3026
Delta R.T. -0.003 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

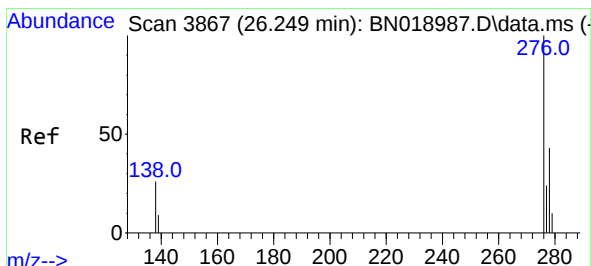
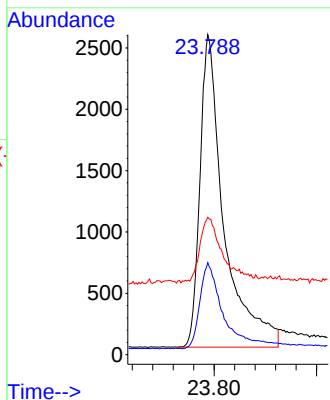
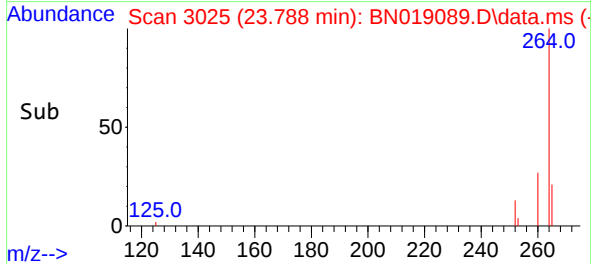
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:264 Resp: 825
Ion Ratio Lower Upper
264 100
260 28.8 22.4 33.6
265 42.9 25.3 37.9

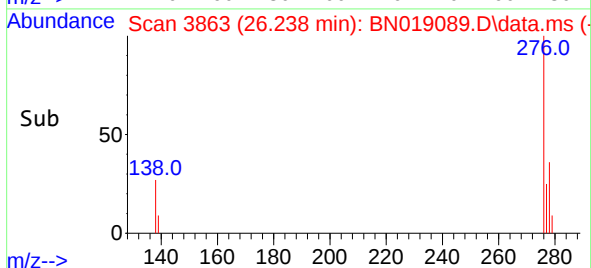
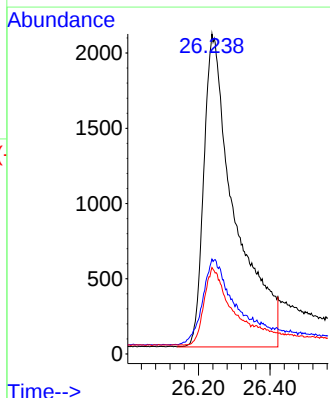
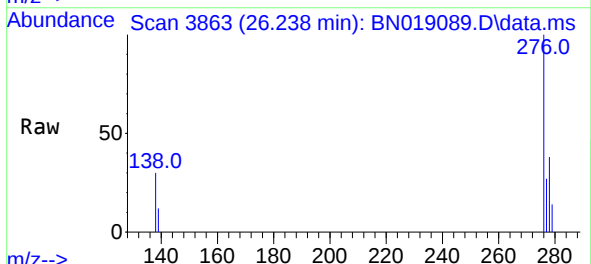
Manual Integrations
APPROVED

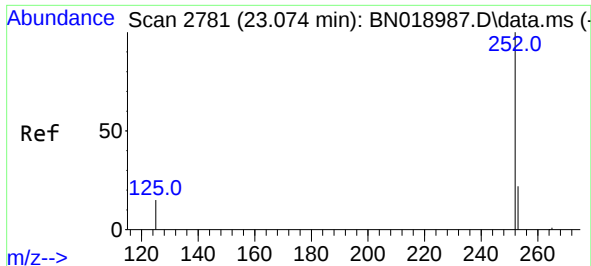
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.422 ng m
RT: 26.238 min Scan# 3863
Delta R.T. -0.012 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Tgt Ion:276 Resp: 12571
Ion Ratio Lower Upper
276 100
138 23.6 24.5 36.7#
277 21.0 19.8 29.8





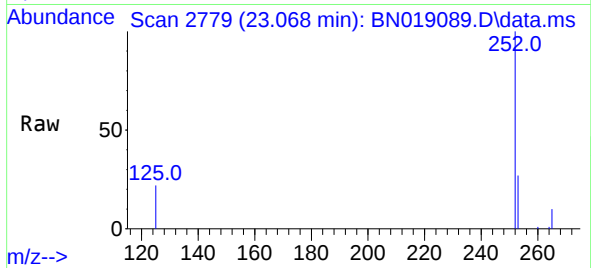
#37
Benzo(b)fluoranthene
Concen: 0.373 ng m
RT: 23.068 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

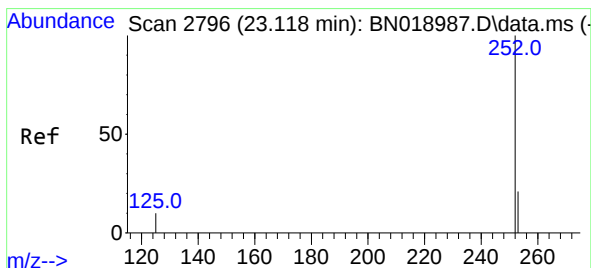
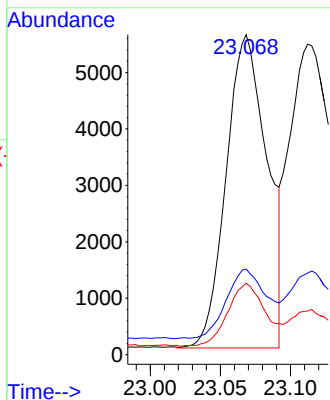
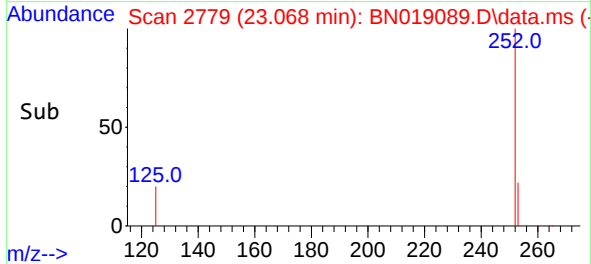


Tgt Ion:252 Resp: 11249
Ion Ratio Lower Upper
252 100
253 26.8 18.9 28.3
125 22.3 12.1 18.1

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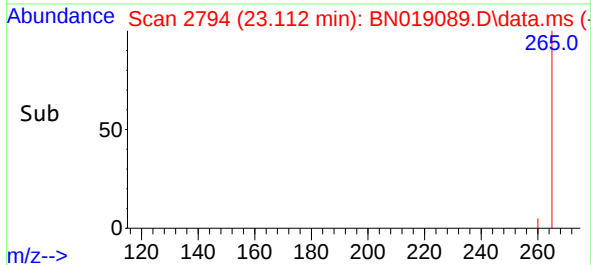
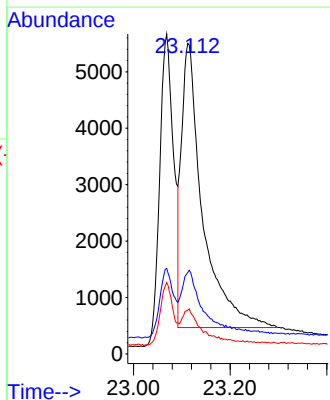
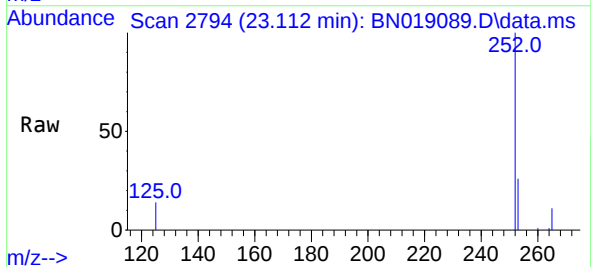
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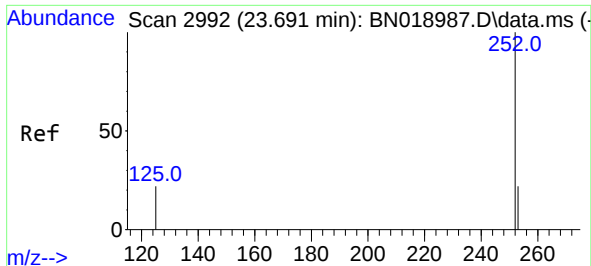
Reviewed By :Christian Giraldo 03/24/2022
Supervised By :Jagrut Upadhyay 03/24/2022



#38
Benzo(k)fluoranthene
Concen: 0.371 ng
RT: 23.112 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BN019089.D
Acq: 23 Mar 2022 13:32

Tgt Ion:252 Resp: 15322
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 14.0 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.385 ng

RT: 23.688 min Scan# 2991

Delta R.T. -0.003 min

Lab File: BN019089.D

Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

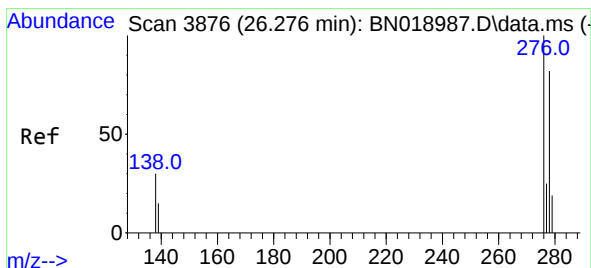
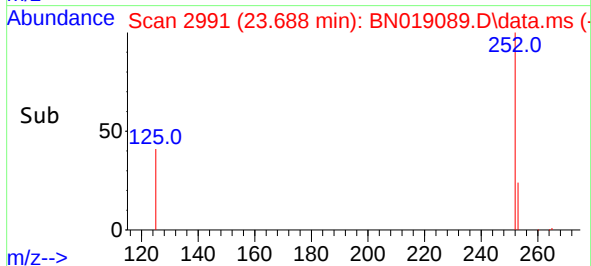
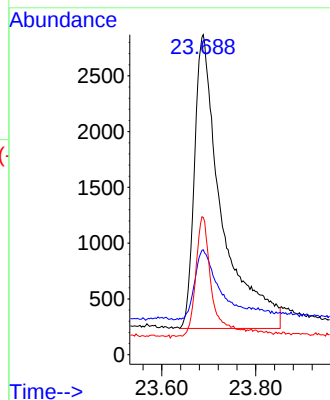
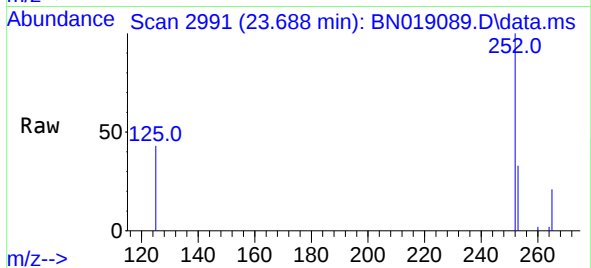
Tgt Ion:	252	Resp:	1055
Ion Ratio	Lower	Upper	
252	100		
253	32.8	20.1	30.1
125	42.9	15.2	22.8

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/24/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.388 ng m

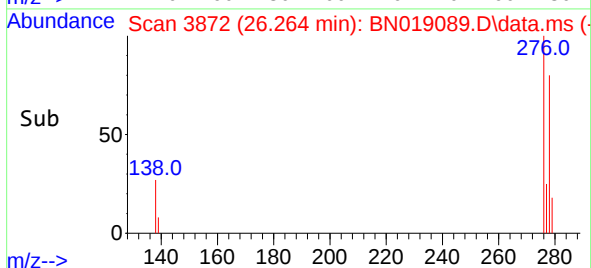
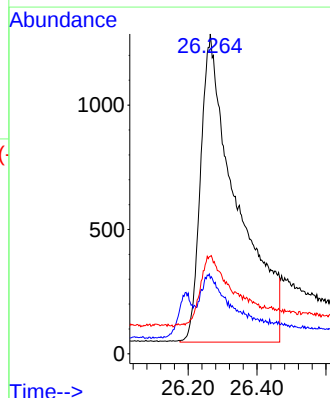
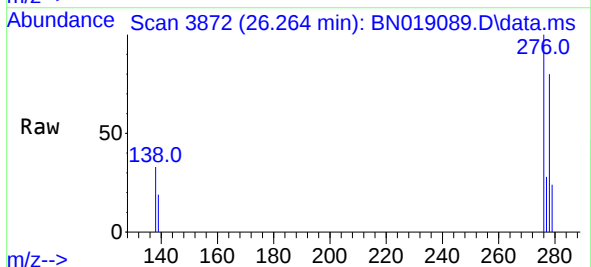
RT: 26.264 min Scan# 3872

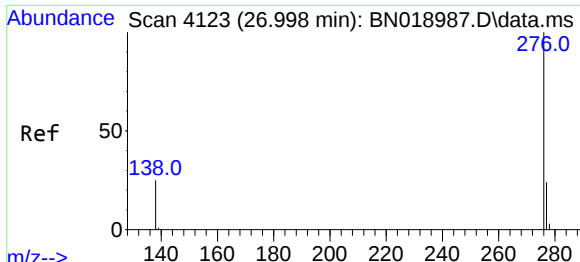
Delta R.T. -0.012 min

Lab File: BN019089.D

Acq: 23 Mar 2022 13:32

Tgt Ion:	278	Resp:	9003
Ion Ratio	Lower	Upper	
278	100		
139	23.6	17.2	25.8
279	30.5	19.9	29.9





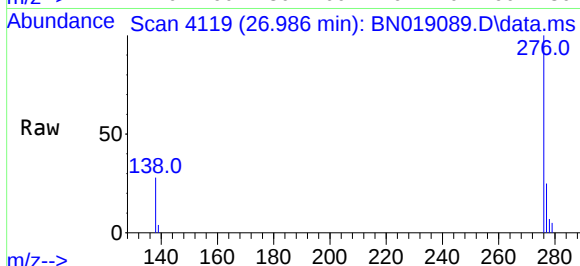
#41
 Benzo(g,h,i)perylene
 Concen: 0.430 ng
 RT: 26.986 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN019089.D
 Acq: 23 Mar 2022 13:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 1258
 Ion Ratio Lower Upper
 276 100
 277 25.3 19.4 29.0
 138 28.0 21.0 31.6

Manual Integrations

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 Supervised By :Jagrut Upadhyay 03/24/2022

