

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019313.D
 Acq On : 02 Apr 2022 07:39
 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 04/04/2022
 Supervised By : Jagrut Upadhyay 04/04/2022

Quant Time: Apr 04 06:03:36 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4517	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13513	0.400	ng	0.00
13) Acenaphthene-d10	14.463	164	8208	0.400	ng	-0.01
19) Phenanthrene-d10	17.205	188	16320	0.400	ng	-0.01
29) Chrysene-d12	21.395	240	12488	0.400	ng	# 0.00
35) Perylene-d12	23.758	264	9733	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	5236	0.530	ng	0.00
5) Phenol-d6	6.995	99	5814	0.555	ng	0.00
8) Nitrobenzene-d5	8.982	82	4495	0.463	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	10437	0.486	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1620	0.422	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	15441	0.469	ng	-0.01
27) Fluoranthene-d10	19.244	212	24281	0.495	ng	0.00
31) Terphenyl-d14	19.839	244	13444	0.484	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2231	0.372	ng	90
3) n-Nitrosodimethylamine	3.557	42	2504	0.400	ng	96
6) bis(2-Chloroethyl)ether	7.248	93	5991	0.479	ng	97
9) Naphthalene	10.680	128	18238	0.466	ng	99
10) Hexachlorobutadiene	10.979	225	4282	0.468	ng	# 99
12) 2-Methylnaphthalene	12.299	142	12123	0.480	ng	98
16) Acenaphthylene	14.185	152	18035	0.477	ng	100
17) Acenaphthene	14.527	154	12439	0.462	ng	98
18) Fluorene	15.511	166	15605	0.464	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	112	0.130	ng	# 1
21) 4-Bromophenyl-phenylether	16.405	248	4779	0.456	ng	# 94
22) Hexachlorobenzene	16.528	284	6427	0.472	ng	99
23) Atrazine	16.672	200	3246	0.452	ng	97
24) Pentachlorophenol	16.866	266	938	0.239	ng	99
25) Phenanthrene	17.246	178	24043	0.468	ng	100
26) Anthracene	17.338	178	20349	0.479	ng	100
28) Fluoranthene	19.274	202	29926	0.488	ng	99
30) Pyrene	19.636	202	31250	0.507	ng	100
32) Benzo(a)anthracene	21.386	228	21059	0.538	ng	99
33) Chrysene	21.431	228	23059	0.461	ng	98
34) Bis(2-ethylhexyl)phtha...	21.315	149	17908	0.685	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.191	276	15187	0.382	ng	93
37) Benzo(b)fluoranthene	23.039	252	16620m	0.460	ng	
38) Benzo(k)fluoranthene	23.086	252	17278	0.443	ng	94
39) Benzo(a)pyrene	23.653	252	14537	0.443	ng	# 82
40) Dibenzo(a,h)anthracene	26.211	278	11739m	0.404	ng	
41) Benzo(g,h,i)perylene	26.930	276	15039	0.371	ng	97

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

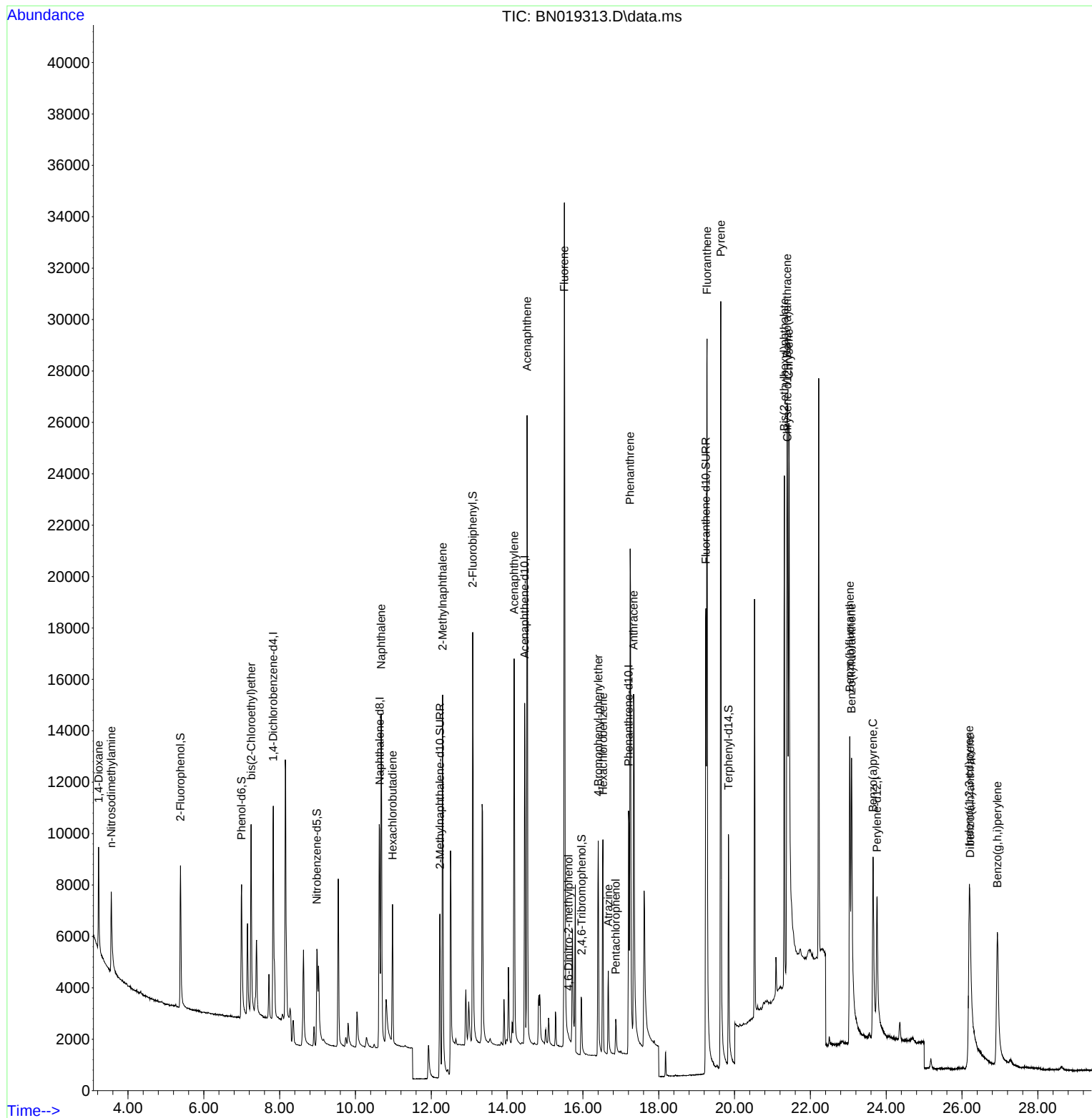
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019313.D
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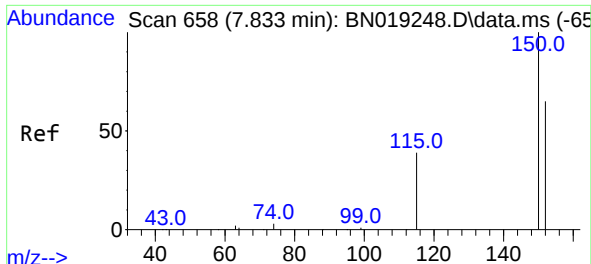
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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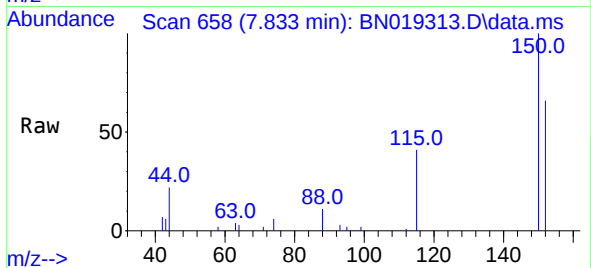
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

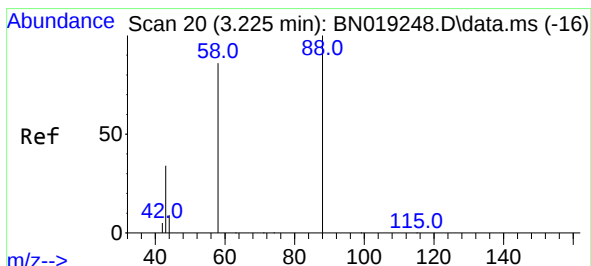
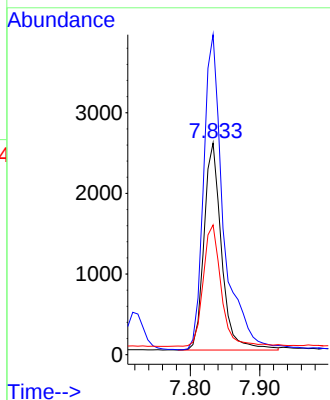
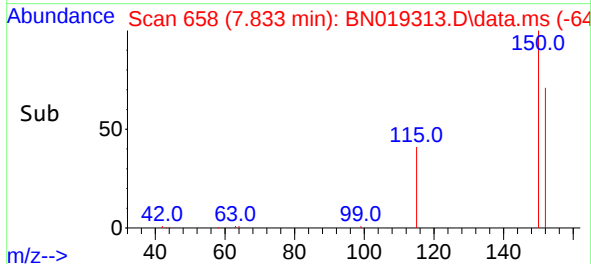


Tgt Ion: 152 Resp: 451
Ion Ratio Lower Upper
152 100
150 151.2 123.9 185.9
115 61.3 48.2 72.4

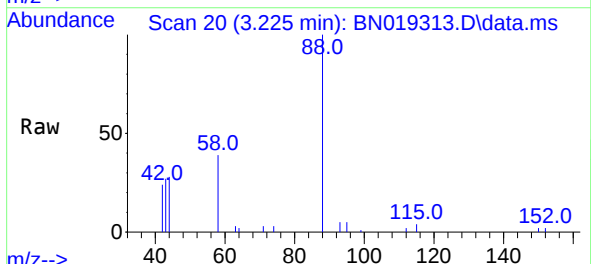
Manual Integrations

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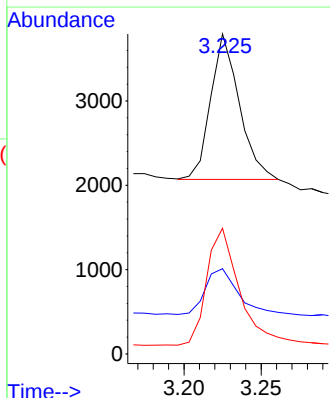
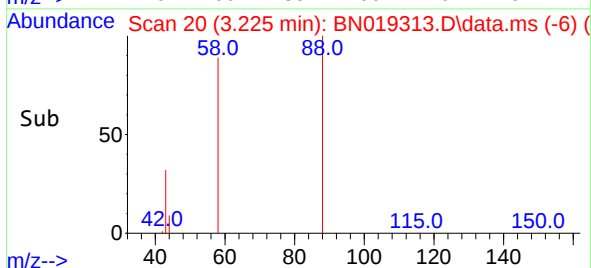
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

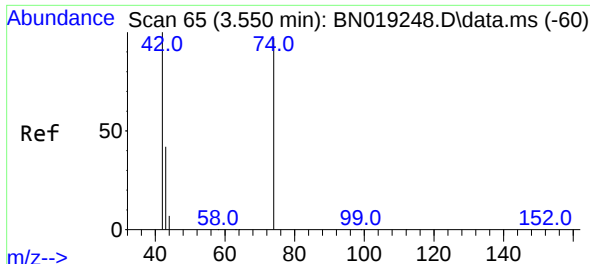


#2
1,4-Dioxane
Concen: 0.372 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



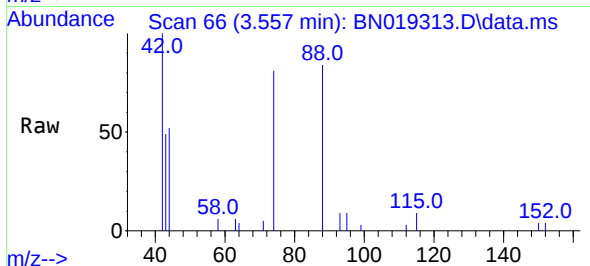
Tgt Ion: 88 Resp: 2231
Ion Ratio Lower Upper
88 100
43 35.5 24.6 37.0
58 91.4 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.400 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

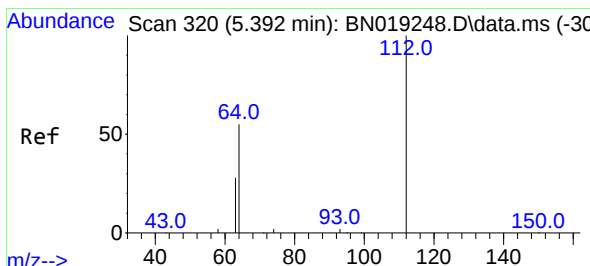
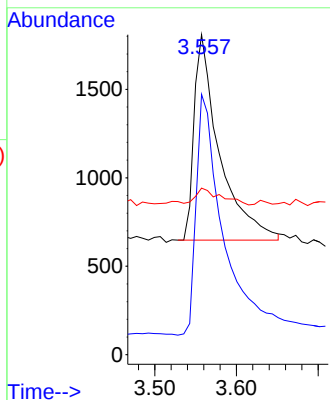
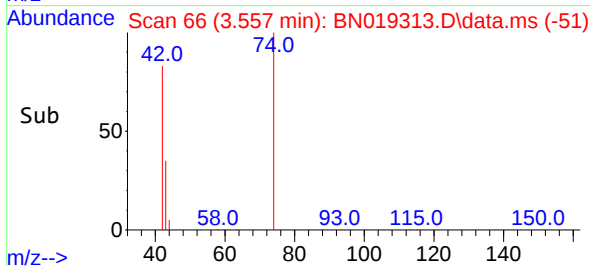
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



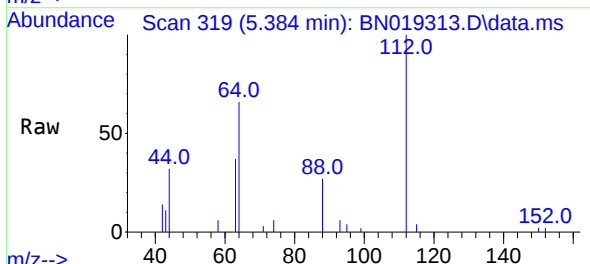
Tgt Ion: 42 Resp: 2504
Ion Ratio Lower Upper
42 100
74 126.0 96.9 145.3
44 7.9 7.3 10.9

Manual Integrations
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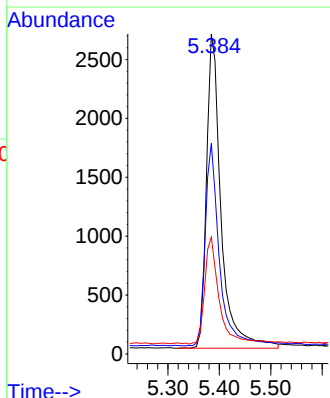
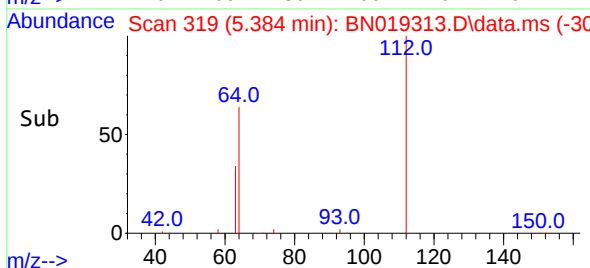
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

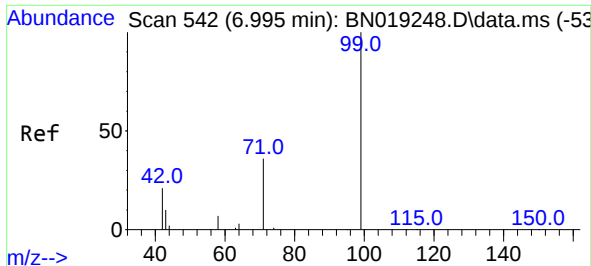


#4
2-Fluorophenol
Concen: 0.530 ng
RT: 5.384 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



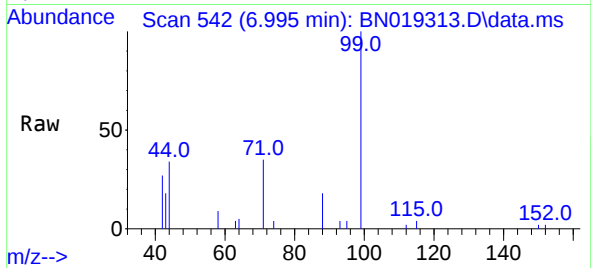
Tgt Ion: 112 Resp: 5236
Ion Ratio Lower Upper
112 100
64 63.1 47.8 71.8
63 34.1 25.7 38.5





#5
Phenol-d6
Concen: 0.555 ng
RT: 6.995 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

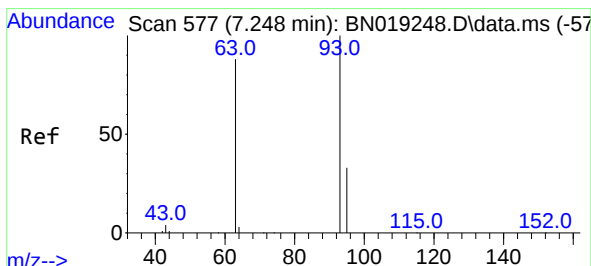
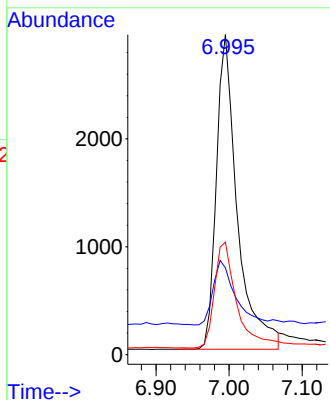
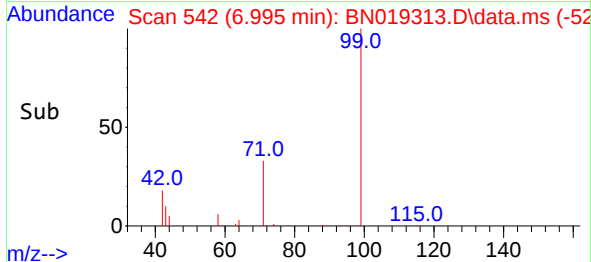
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



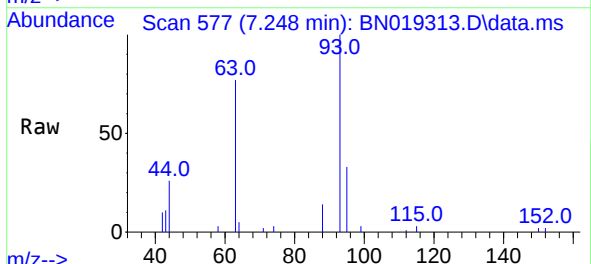
Tgt Ion: 99 Resp: 5814
Ion Ratio Lower Upper
99 100
42 22.2 16.2 24.4
71 35.6 27.7 41.5

Manual Integrations
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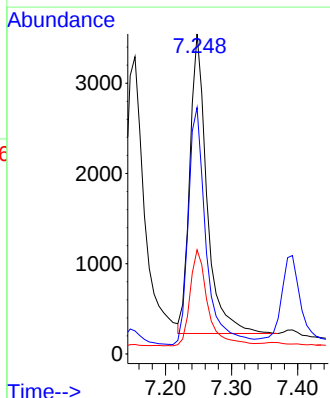
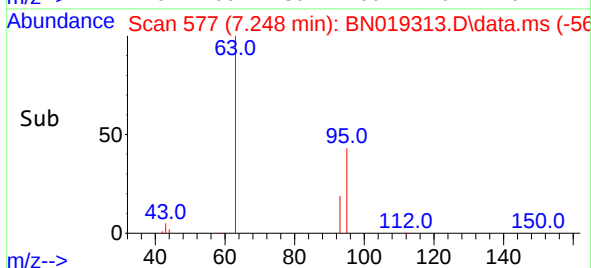
Reviewed By :Christian Giraldo 04/04/2022
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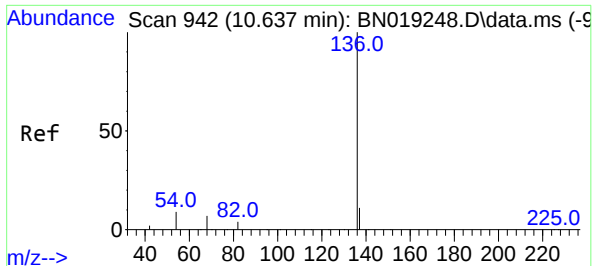


#6
bis(2-Chloroethyl)ether
Concen: 0.479 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



Tgt Ion: 93 Resp: 5991
Ion Ratio Lower Upper
93 100
63 81.5 62.8 94.2
95 33.3 26.2 39.4





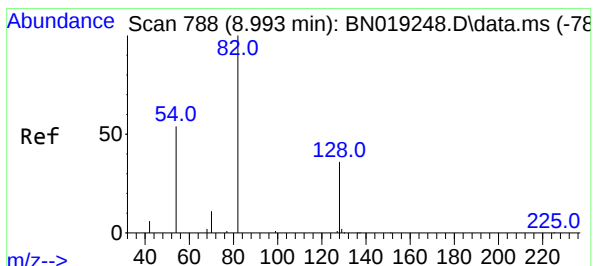
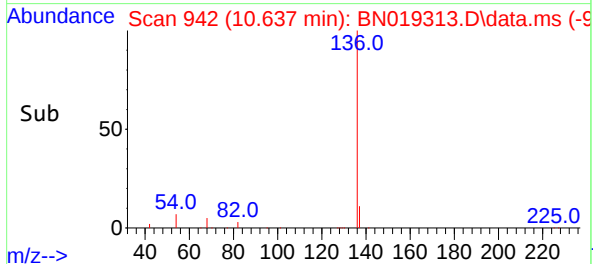
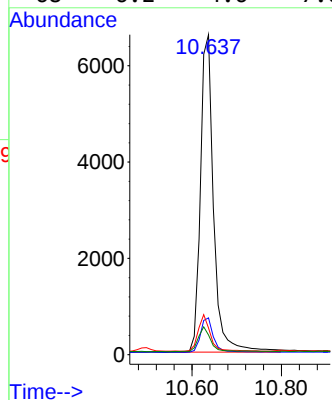
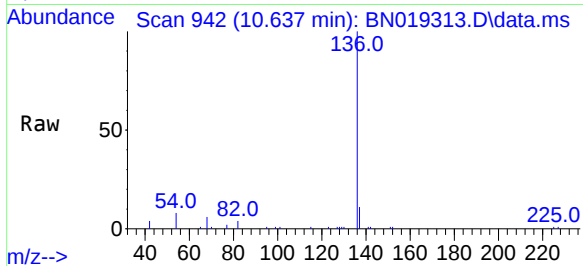
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	1351
Ion Ratio	Lower	Upper
136	100	
137	11.5	9.0 13.4
54	8.4	5.8 8.6
68	6.2	4.6 7.0

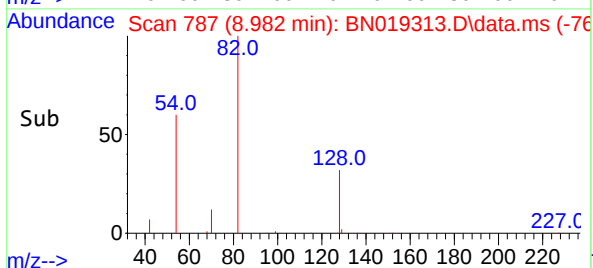
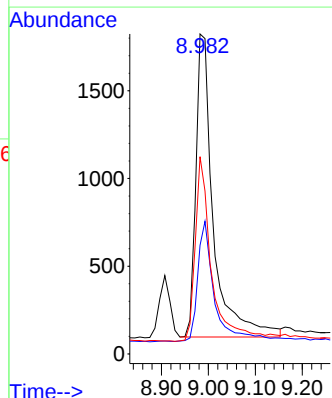
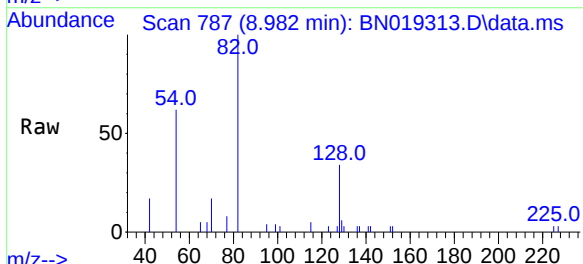
Manual Integrations
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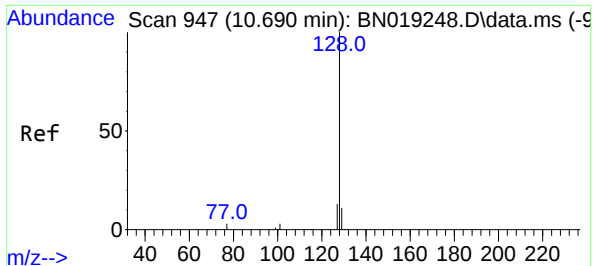
Reviewed By :Christian Giraldo 04/04/2022
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#8
Nitrobenzene-d5
Concen: 0.463 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

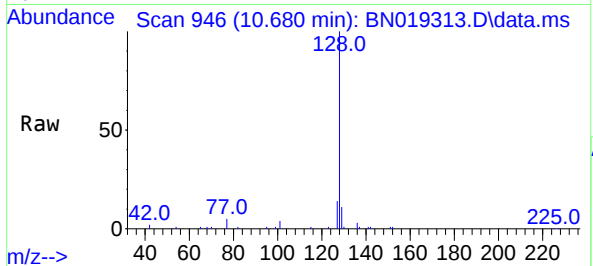
Tgt Ion: 82	Resp:	4495
Ion Ratio	Lower	Upper
82	100	
128	33.9	33.0 49.6
54	61.6	42.5 63.7





#9
Naphthalene
Concen: 0.466 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

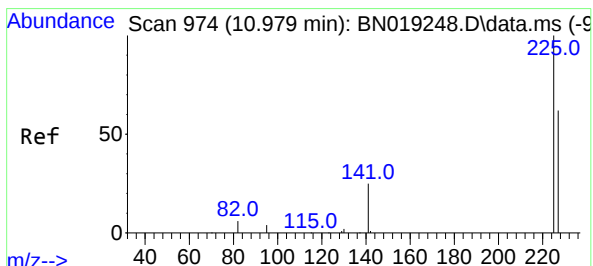
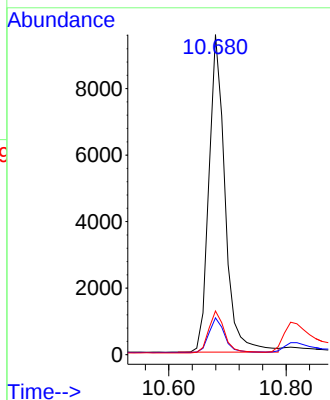
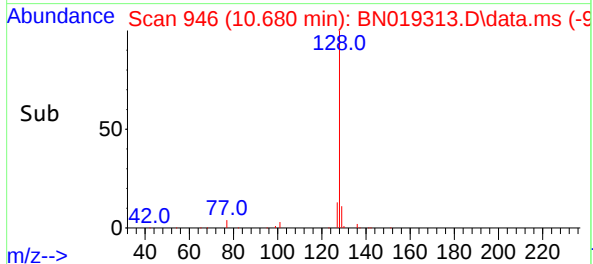
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 18238
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.4
127 13.6 10.7 16.1

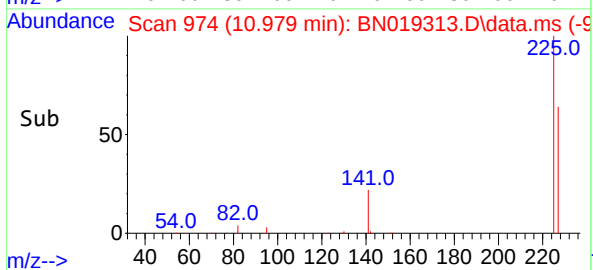
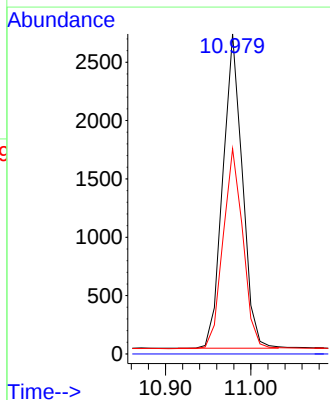
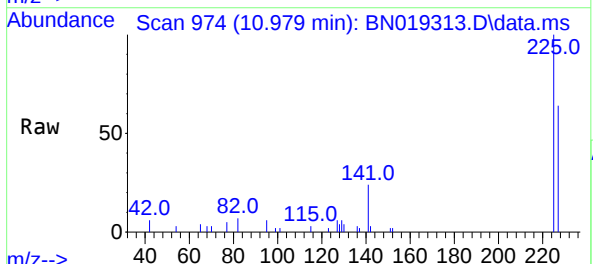
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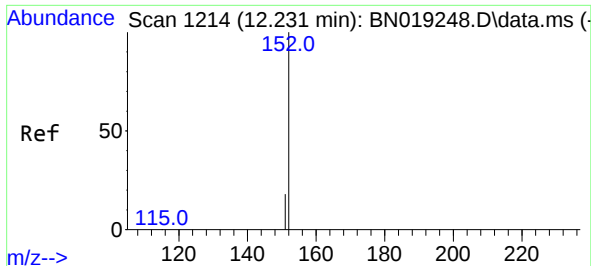
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#10
Hexachlorobutadiene
Concen: 0.468 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Tgt Ion:225 Resp: 4282
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.0 76.6





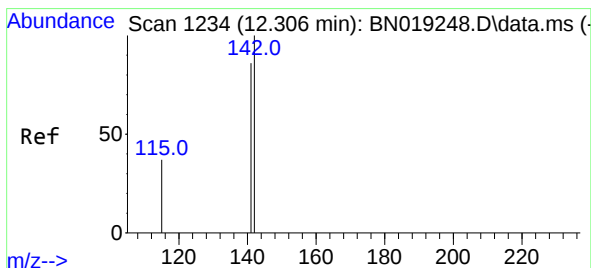
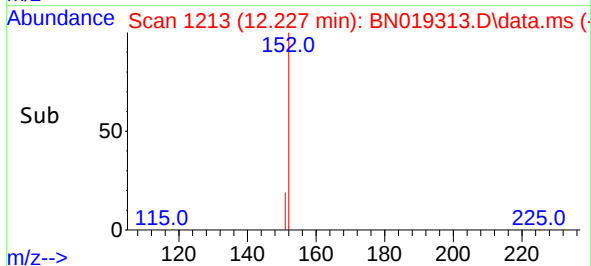
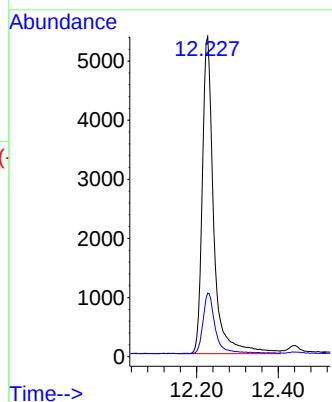
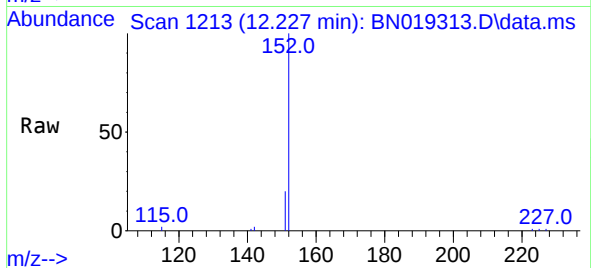
#11
2-Methylnaphthalene-d10
Concen: 0.486 ng
RT: 12.227 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 1043
Ion Ratio Lower Upper
152 100
151 20.3 16.5 24.7

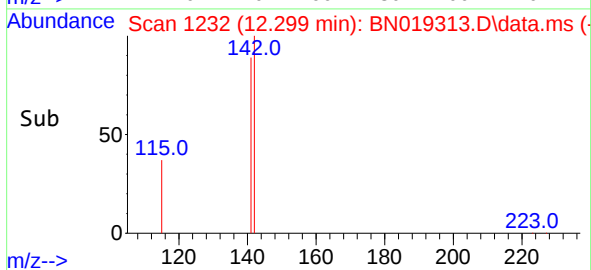
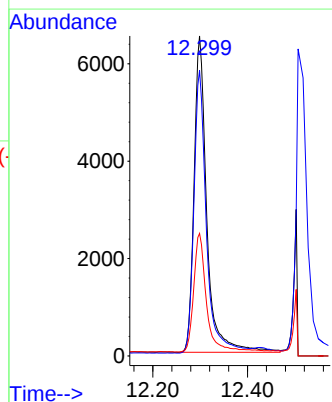
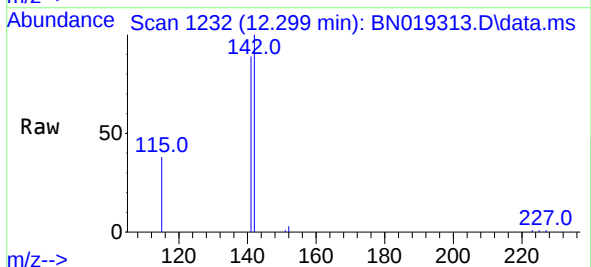
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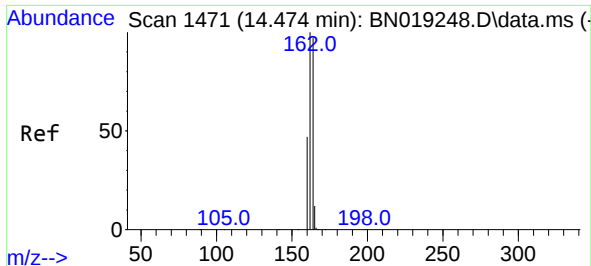
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#12
2-Methylnaphthalene
Concen: 0.480 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.008 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

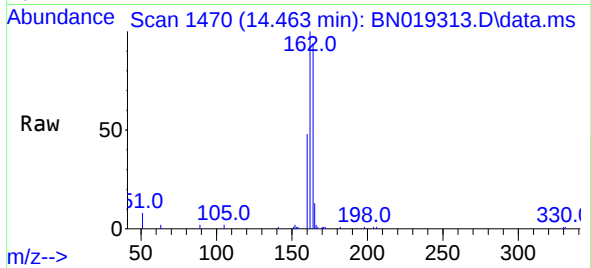
Tgt Ion:142 Resp: 12123
Ion Ratio Lower Upper
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141 89.3 70.0 105.0
115 38.3 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1471
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

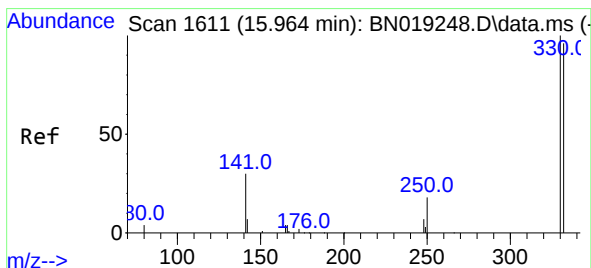
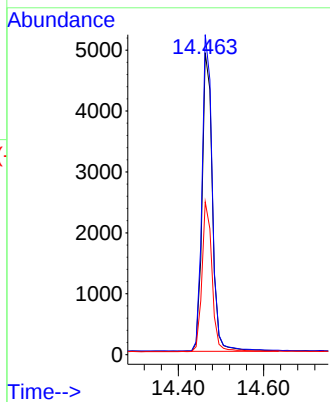
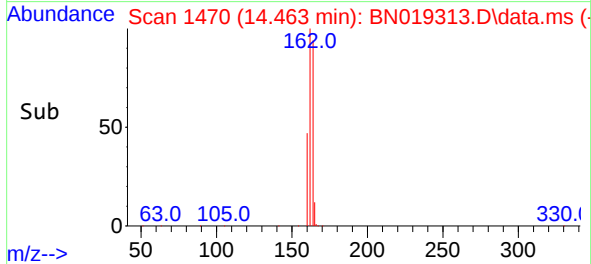
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



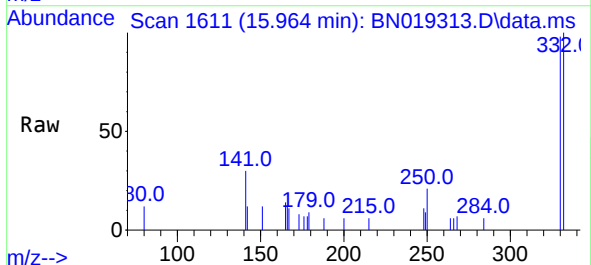
Tgt Ion:164 Resp: 820
Ion Ratio Lower Upper
164 100
162 106.0 85.2 127.8
160 50.6 41.5 62.3

Manual Integrations
APPROVED

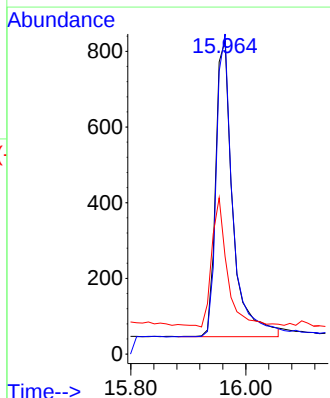
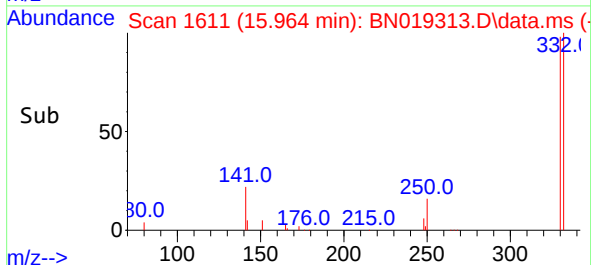
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

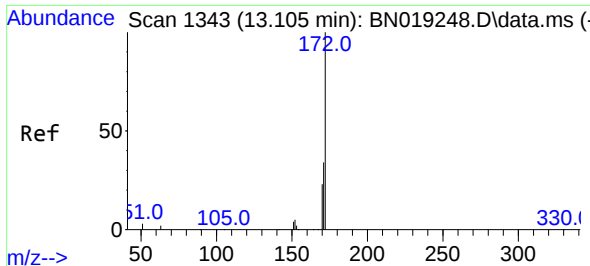


#14
2,4,6-Tribromophenol
Concen: 0.422 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



Tgt Ion:330 Resp: 1620
Ion Ratio Lower Upper
330 100
332 98.3 76.8 115.2
141 37.8 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.469 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Instrument :

BNA_N

ClientSampleId :

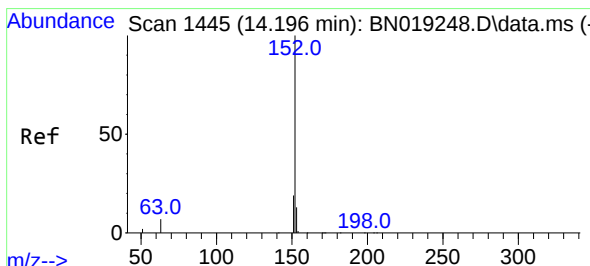
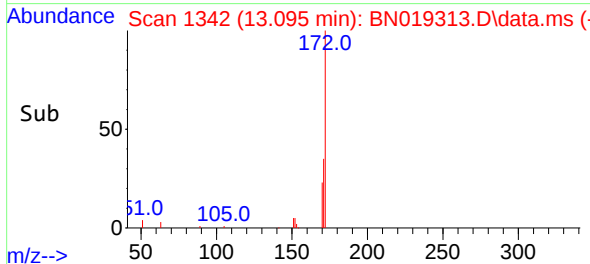
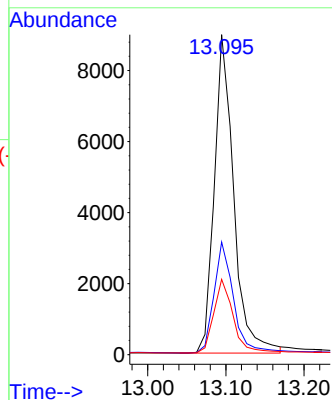
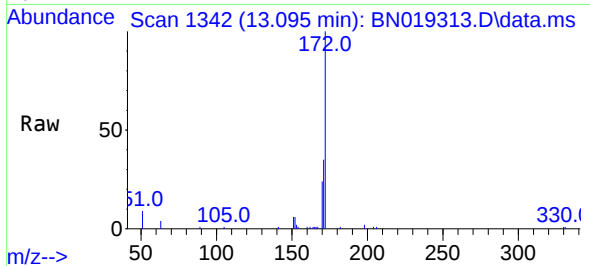
SSTDCCC0.4EC

Tgt Ion:172 Resp: 1544
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.5 18.7 28.1

Manual Integrations

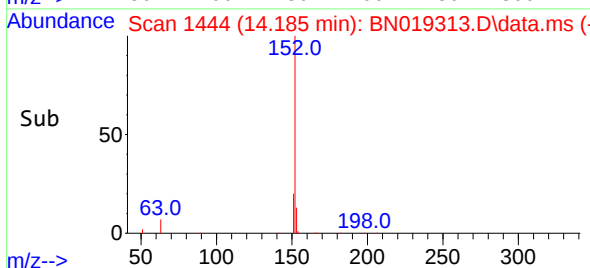
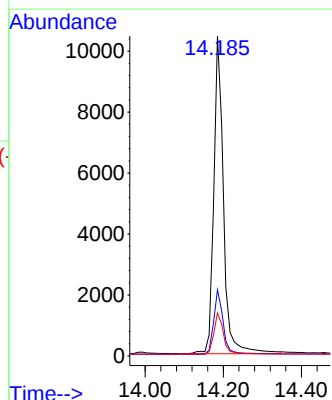
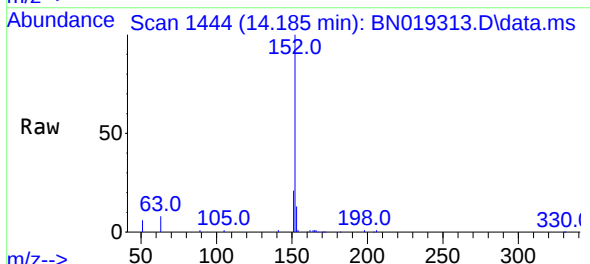
APPROVED

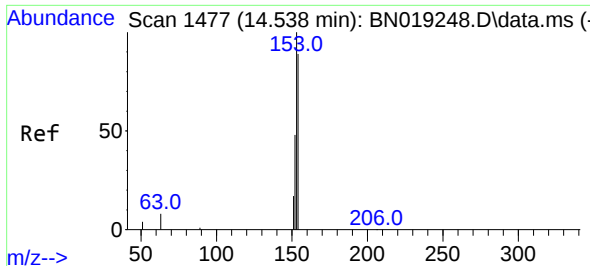
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#16
Acenaphthylene
Concen: 0.477 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

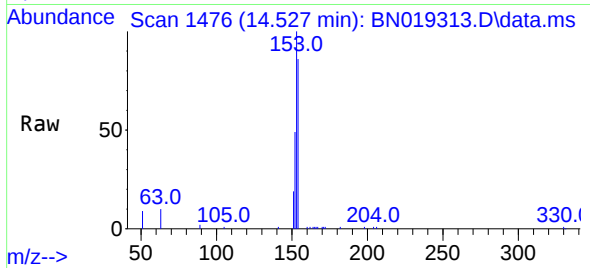
Tgt Ion:152 Resp: 18035
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.6 15.8





#17
Acenaphthene
Concen: 0.462 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

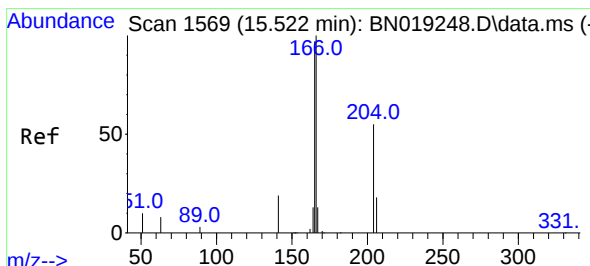
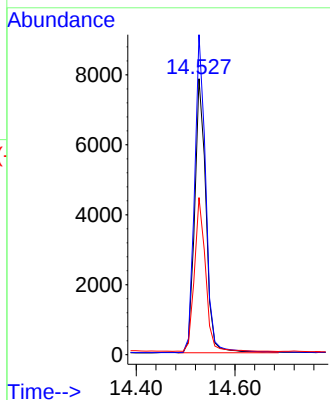
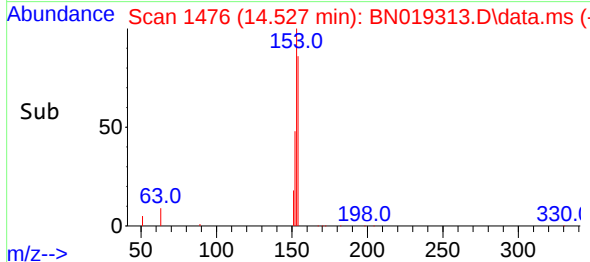
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



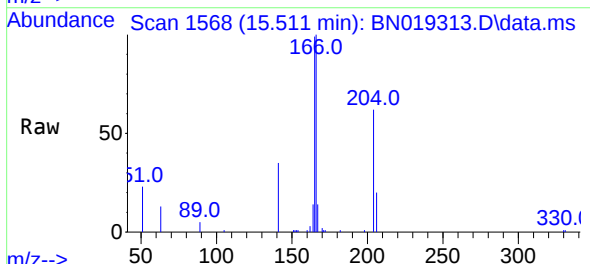
Tgt Ion:154 Resp: 12439
Ion Ratio Lower Upper
154 100
153 114.8 89.7 134.5
152 55.4 44.7 67.1

Manual Integrations
APPROVED

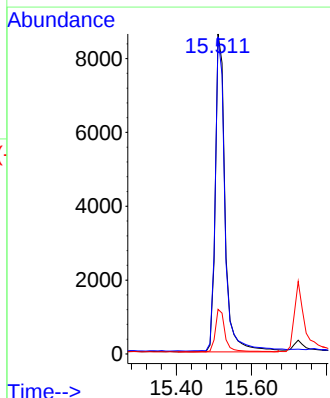
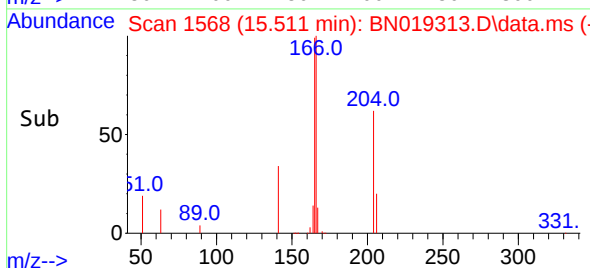
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

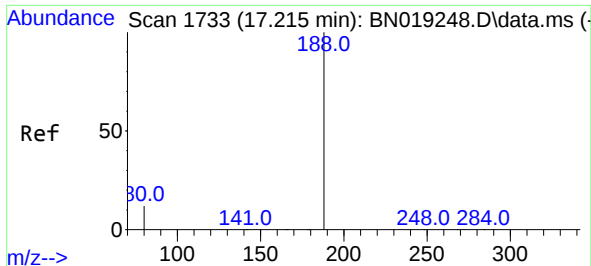


#18
Fluorene
Concen: 0.464 ng
RT: 15.511 min Scan# 1568
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



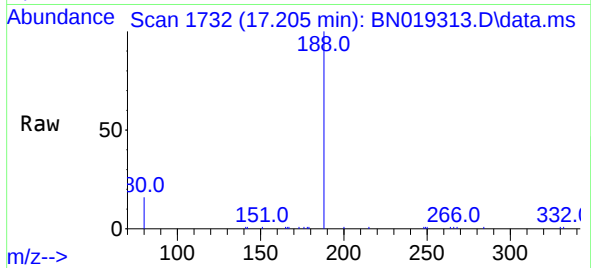
Tgt Ion:166 Resp: 15605
Ion Ratio Lower Upper
166 100
165 97.8 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

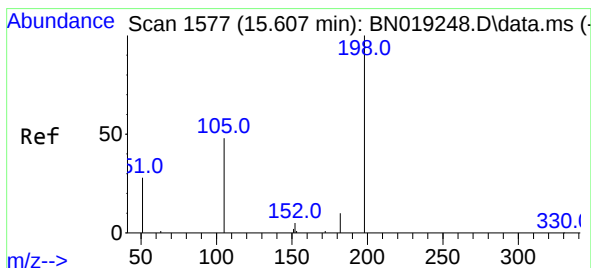
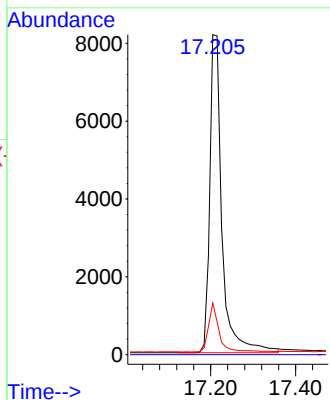
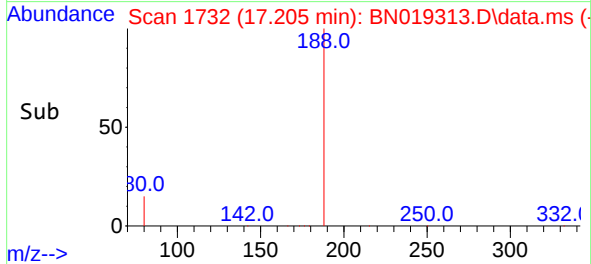
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



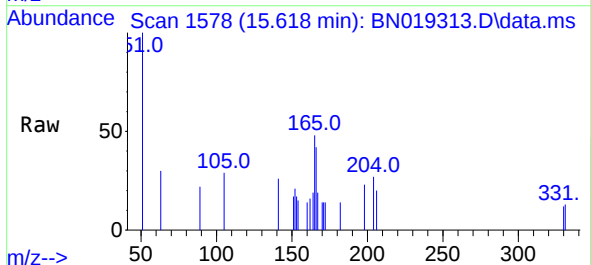
Tgt Ion:188 Resp: 16320
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.1 11.8 17.8

Manual Integrations
APPROVED

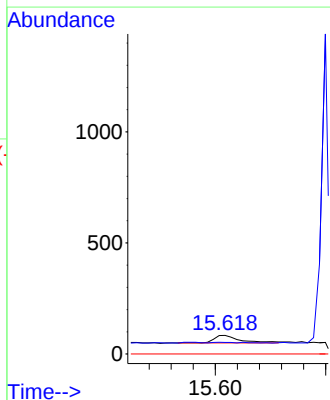
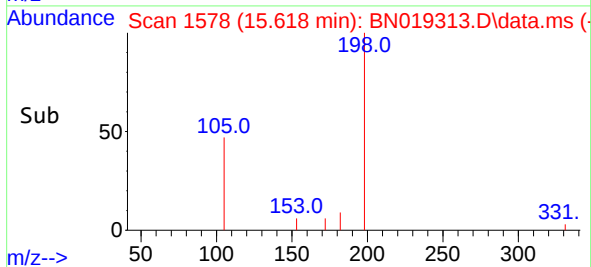
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

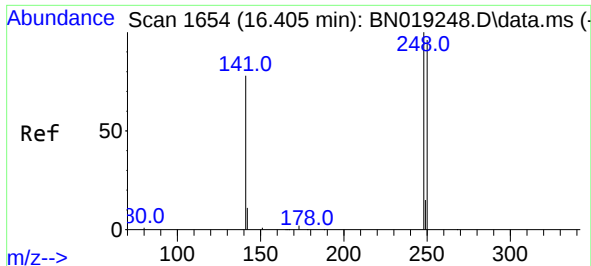


#20
4,6-Dinitro-2-methylphenol
Concen: 0.130 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



Tgt Ion:198 Resp: 112
Ion Ratio Lower Upper
198 100
182 61.9 13.0 19.4#
77 0.0 0.0 0.0





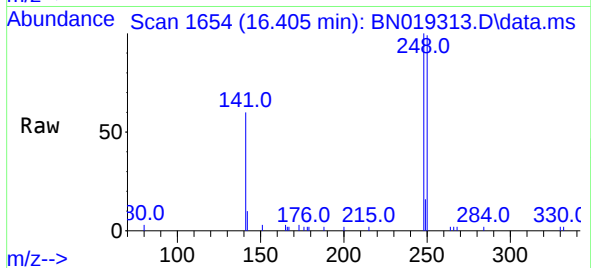
#21
4-Bromophenyl-phenylether
Concen: 0.456 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

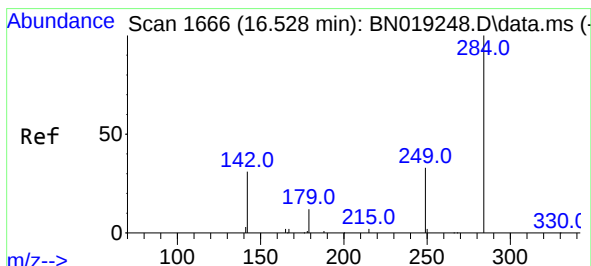
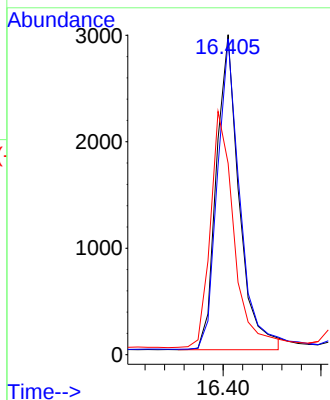
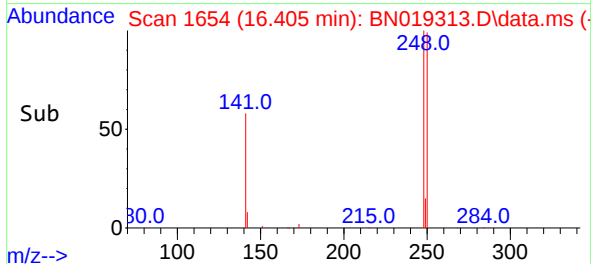


Tgt Ion:248 Resp: 4779
Ion Ratio Lower Upper
248 100
250 98.7 80.7 121.1
141 59.8 39.6 59.4

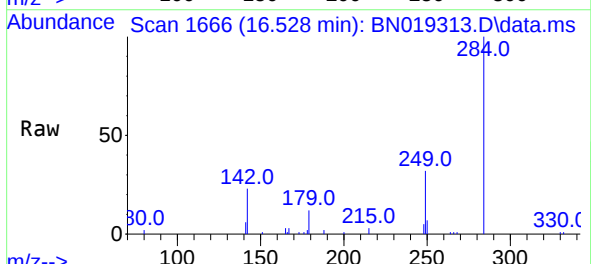
Manual Integrations

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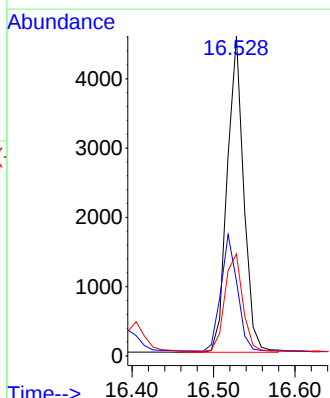
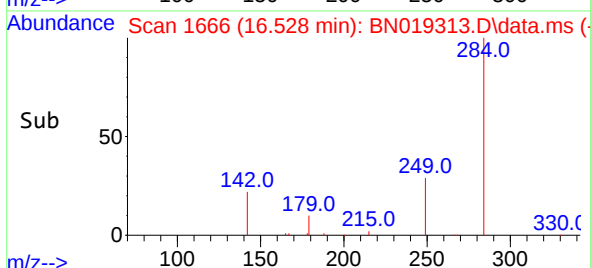
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

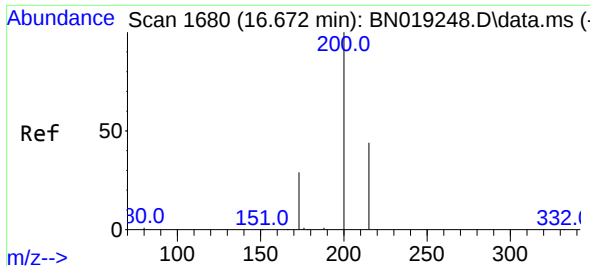


#22
Hexachlorobenzene
Concen: 0.472 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



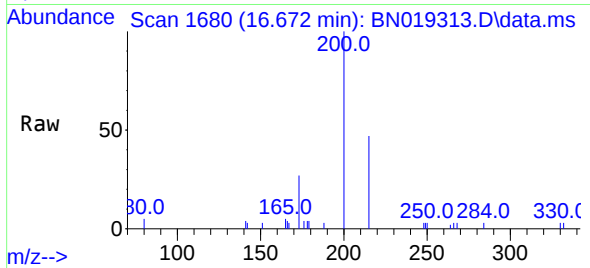
Tgt Ion:284 Resp: 6427
Ion Ratio Lower Upper
284 100
142 36.7 29.8 44.8
249 32.9 26.2 39.2





#23
Atrazine
Concen: 0.452 ng
RT: 16.672 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

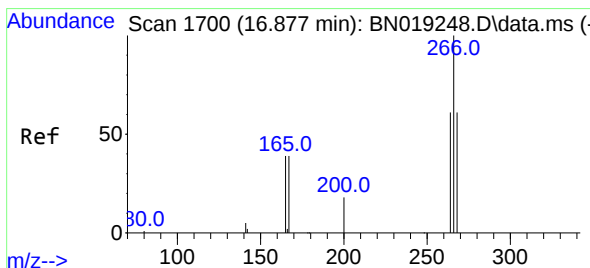
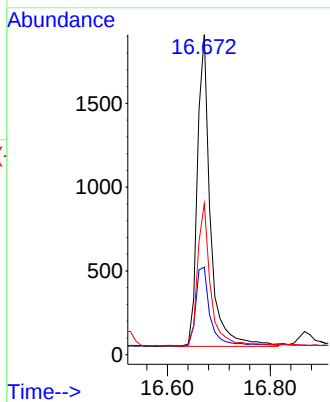
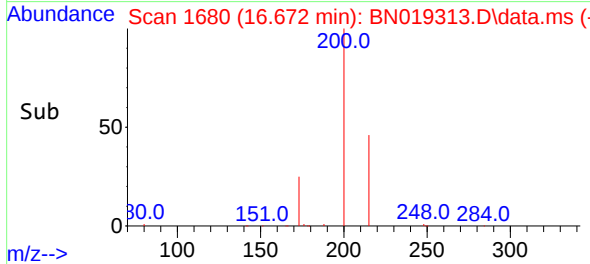
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 3240
Ion Ratio Lower Upper
200 100
173 27.4 23.9 35.9
215 47.3 36.6 54.8

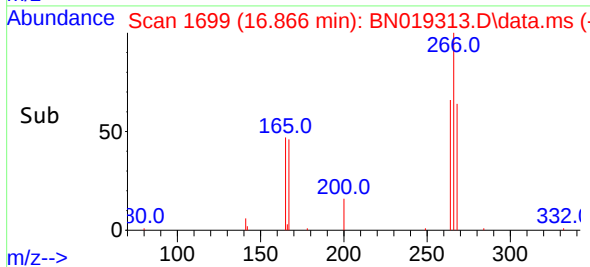
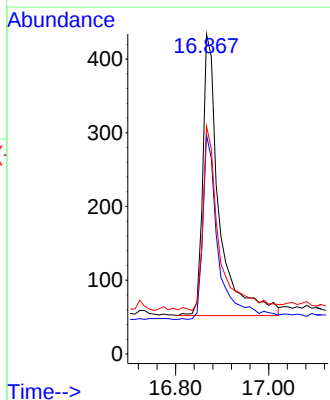
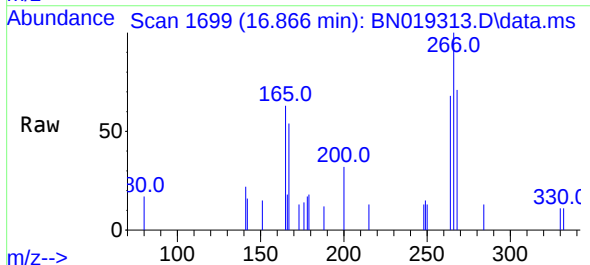
Manual Integrations
APPROVED

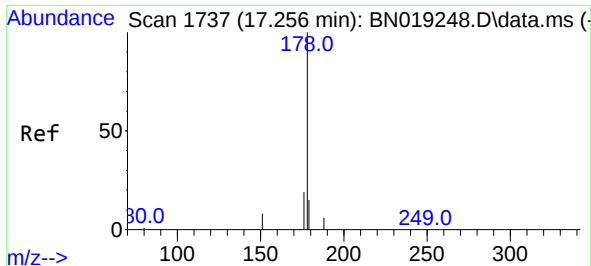
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#24
Pentachlorophenol
Concen: 0.239 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.011 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

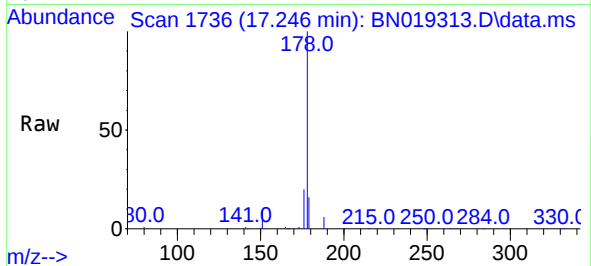
Tgt Ion:266 Resp: 938
Ion Ratio Lower Upper
266 100
264 62.2 50.2 75.4
268 63.3 51.9 77.9





#25
Phenanthrene
Concen: 0.468 ng
RT: 17.246 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

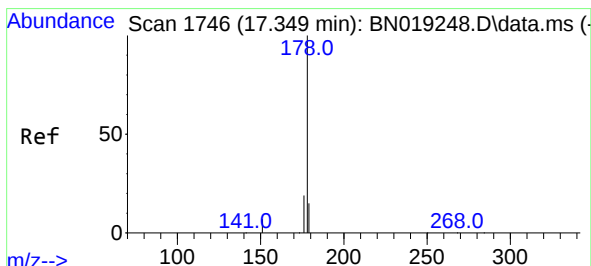
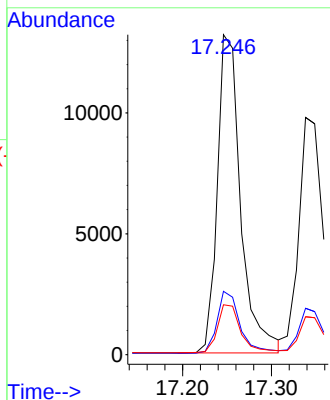
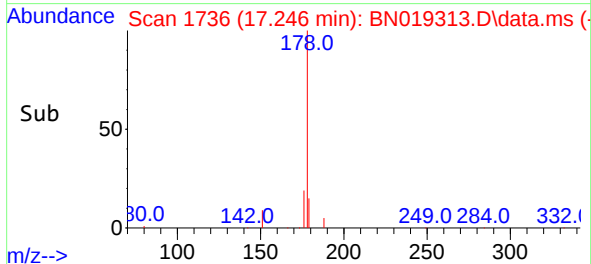
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



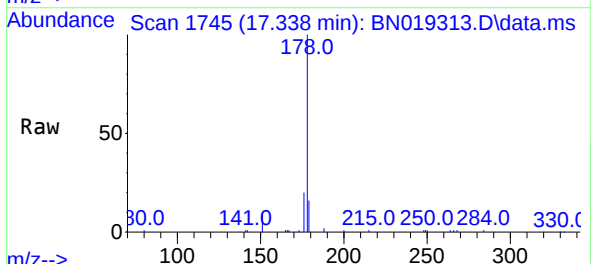
Tgt Ion:178 Resp: 2404
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.1 12.2 18.2

Manual Integrations
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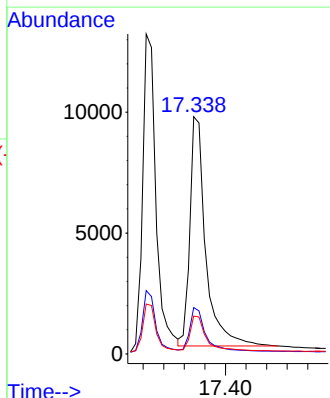
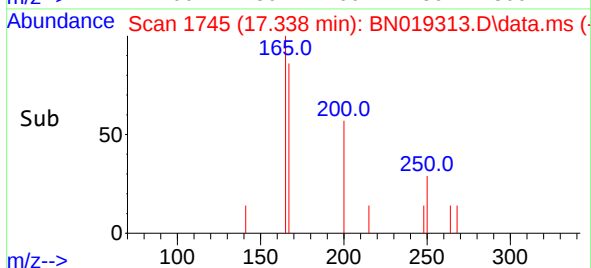
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

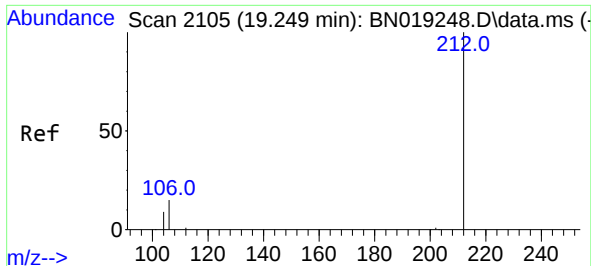


#26
Anthracene
Concen: 0.479 ng
RT: 17.338 min Scan# 1745
Delta R.T. -0.010 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



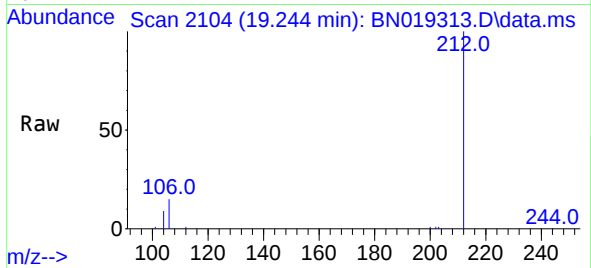
Tgt Ion:178 Resp: 20349
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.495 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

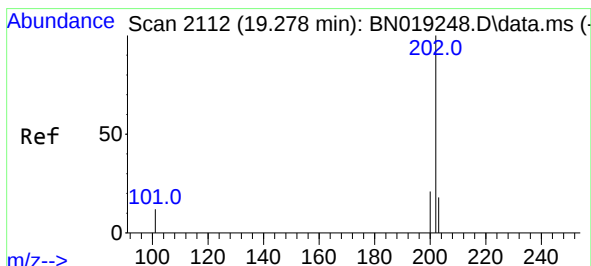
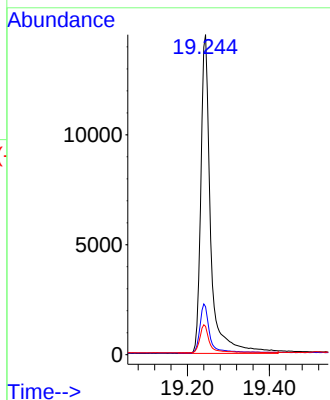
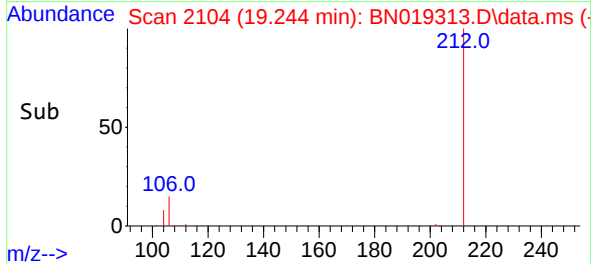
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 2428
Ion Ratio Lower Upper
212 100
106 15.3 12.7 19.1
104 8.5 7.1 10.7

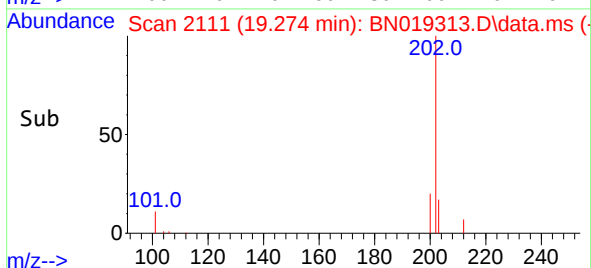
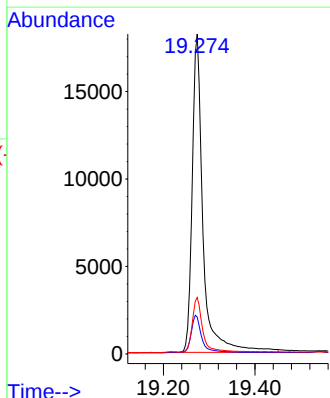
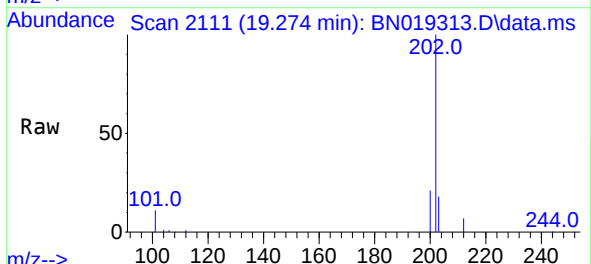
Manual Integrations
APPROVED

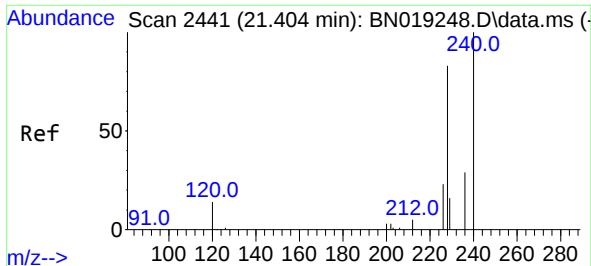
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#28
Fluoranthene
Concen: 0.488 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

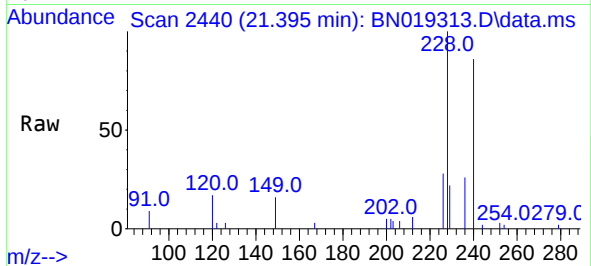
Tgt Ion:202 Resp: 29926
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.7 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.395 min Scan# 2441
Delta R.T. -0.009 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

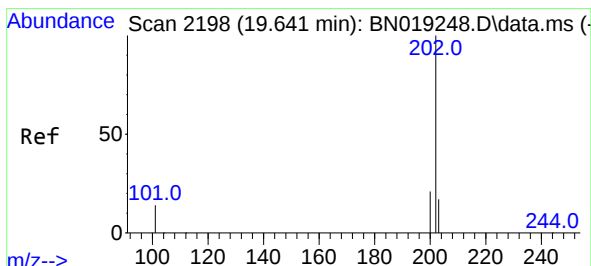
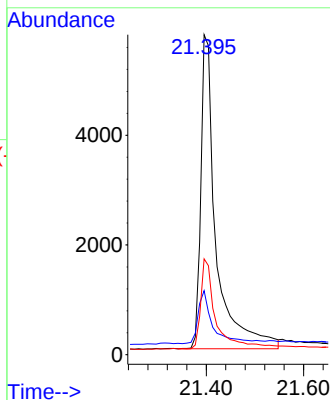
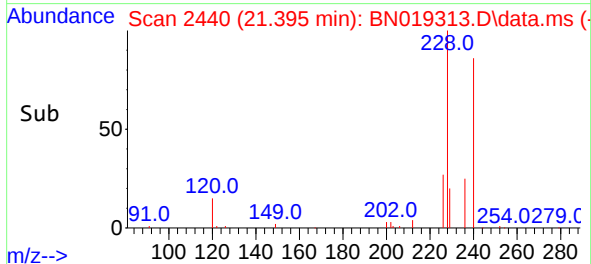
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



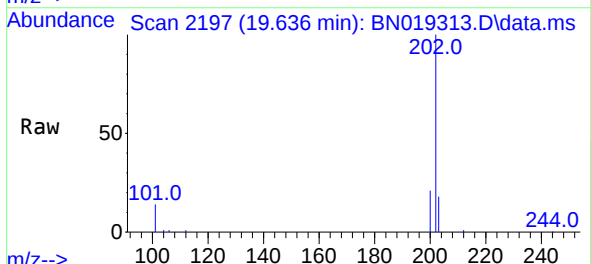
Tgt Ion:240 Resp: 12488
Ion Ratio Lower Upper
240 100
120 20.0 8.5 12.7
236 29.9 22.4 33.6

Manual Integrations
APPROVED

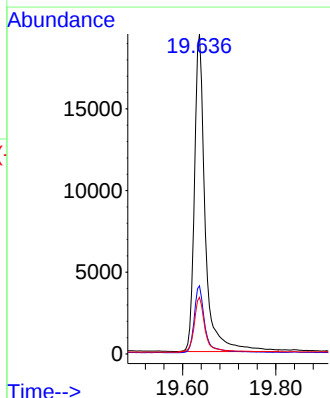
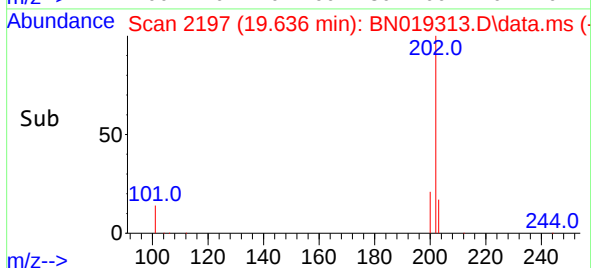
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

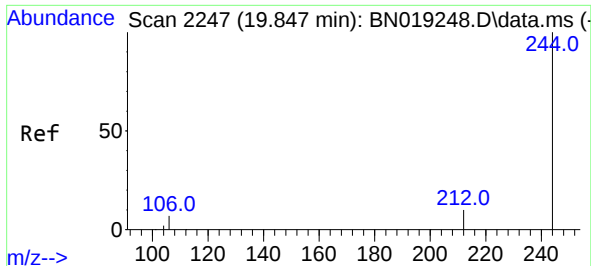


#30
Pyrene
Concen: 0.507 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



Tgt Ion:202 Resp: 31250
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.9 14.2 21.2





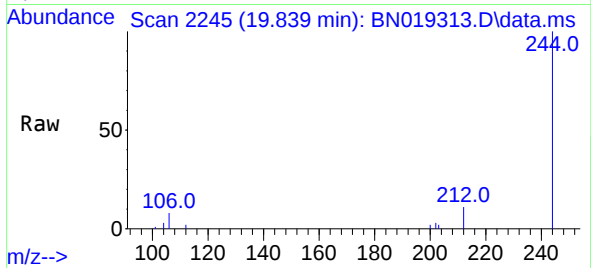
#31
 Terphenyl-d14
 Concen: 0.484 ng
 RT: 19.839 min Scan# 211
 Delta R.T. -0.009 min
 Lab File: BN019313.D
 Acq: 02 Apr 2022 07:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

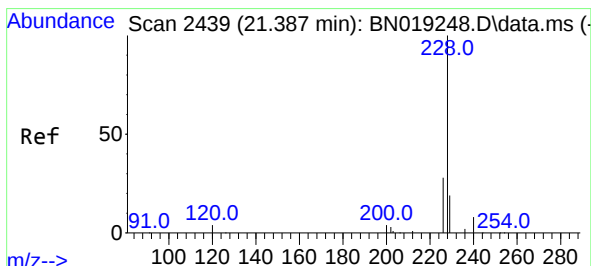
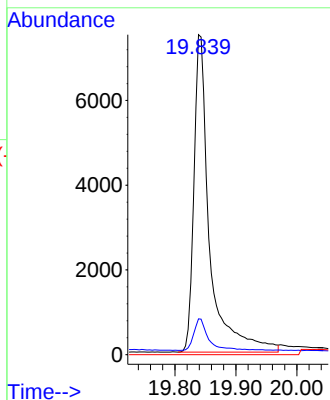
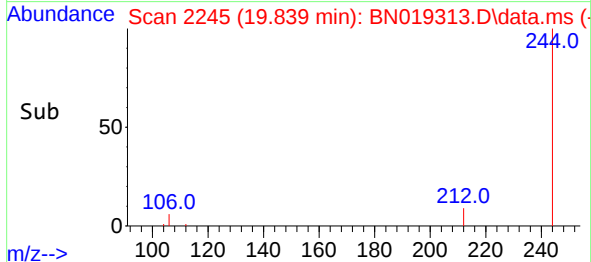


Tgt Ion:244 Resp: 1344
 Ion Ratio Lower Upper
 244 100
 212 11.2 8.2 12.4
 122 0.0 0.0 0.0

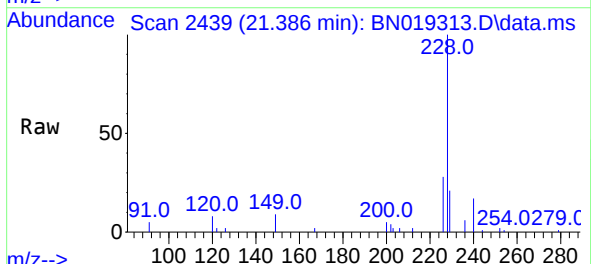
Manual Integrations

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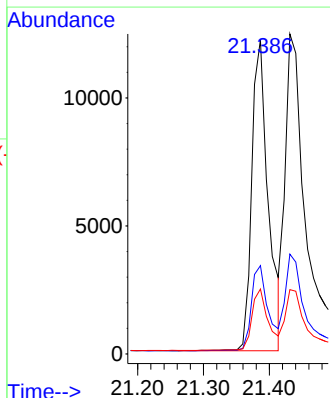
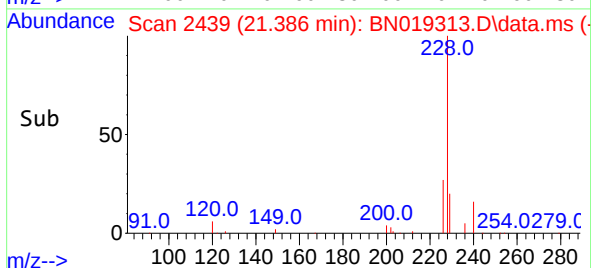
Reviewed By :Christian Giraldo 04/04/2022
 Supervised By :Jagrut Upadhyay 04/04/2022

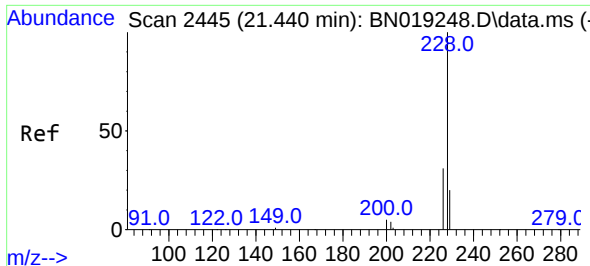


#32
 Benzo(a)anthracene
 Concen: 0.538 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019313.D
 Acq: 02 Apr 2022 07:39



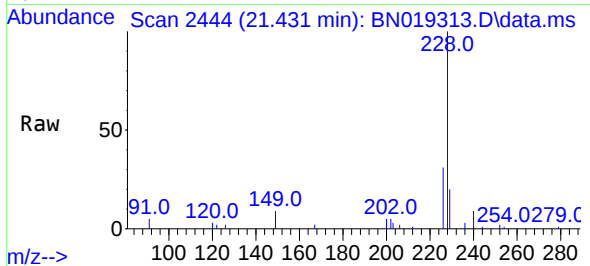
Tgt Ion:228 Resp: 21059
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 20.7 16.0 24.0





#33
Chrysene
Concen: 0.461 ng
RT: 21.431 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

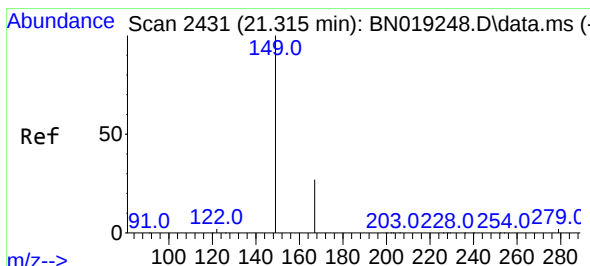
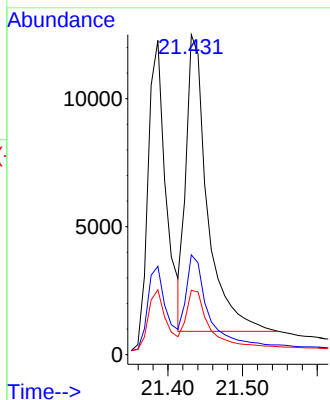
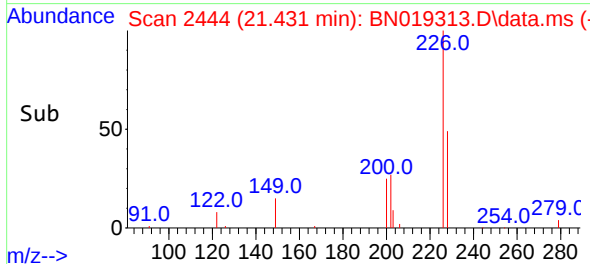
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 228 Resp: 2305
Ion Ratio Lower Upper
228 100
226 31.2 24.0 36.0
229 20.1 15.9 23.9

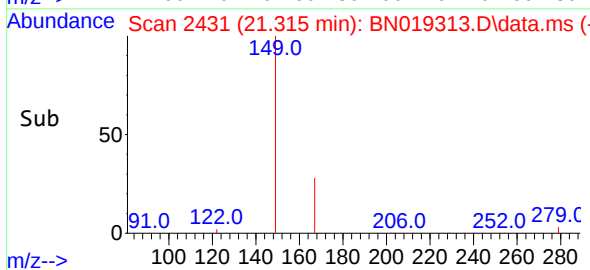
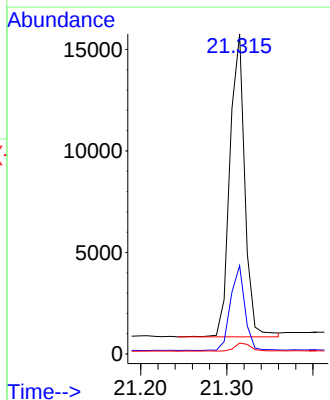
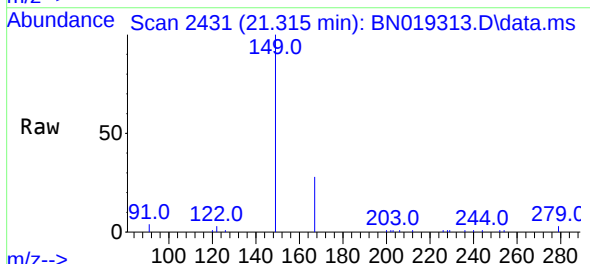
Manual Integrations
APPROVED

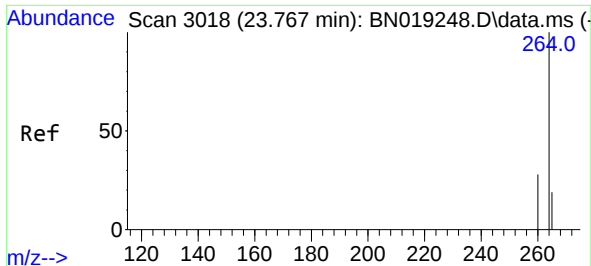
Reviewed By : Christian Giraldo 04/04/2022
Supervised By : Jagrut Upadhyay 04/04/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.685 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

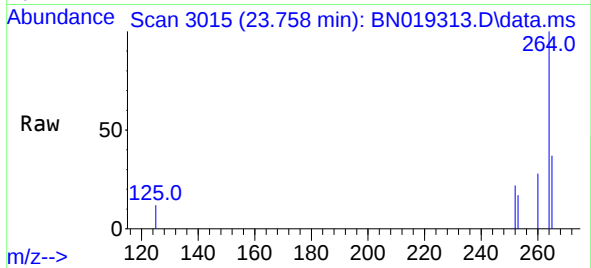
Tgt Ion: 149 Resp: 17908
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.8
279 3.1 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.758 min Scan# 3015
Delta R.T. -0.009 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

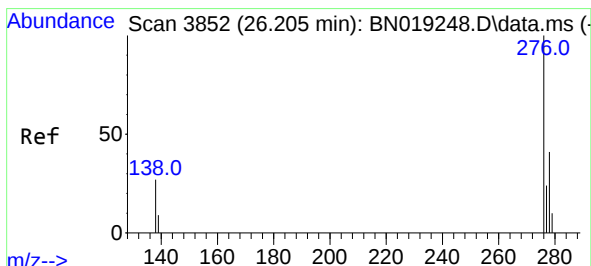
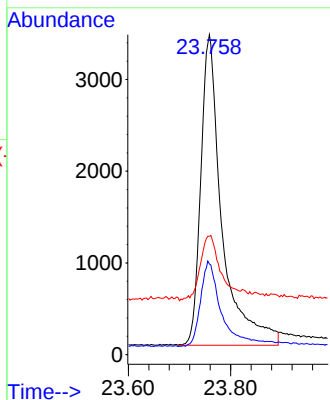
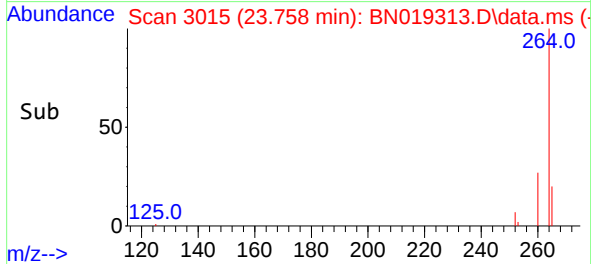
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



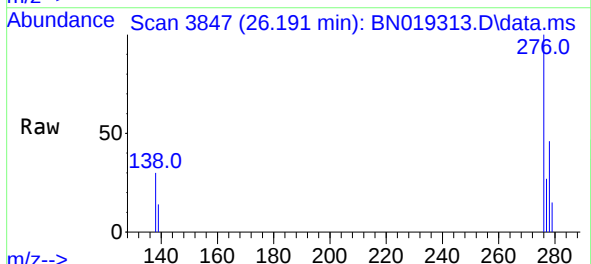
Tgt Ion:264 Resp: 973
Ion Ratio Lower Upper
264 100
260 28.3 22.4 33.6
265 37.0 25.3 37.9

Manual Integrations
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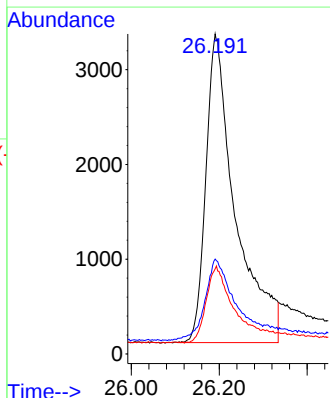
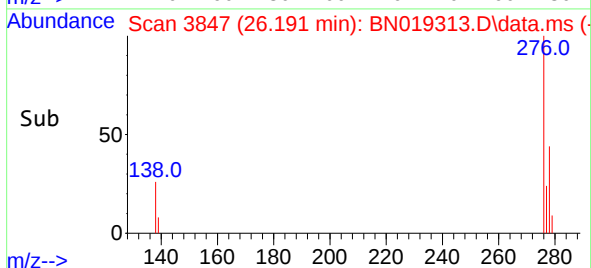
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

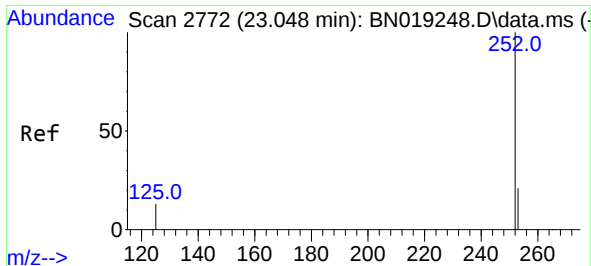


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.382 ng
RT: 26.191 min Scan# 3847
Delta R.T. -0.015 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



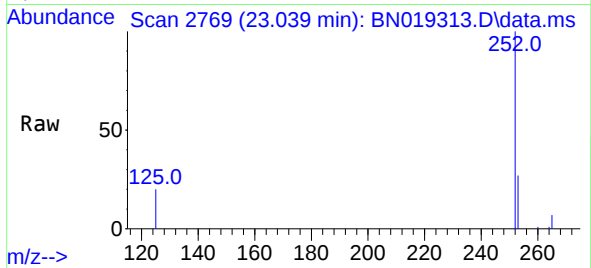
Tgt Ion:276 Resp: 15187
Ion Ratio Lower Upper
276 100
138 25.7 24.5 36.7
277 23.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.460 ng m
RT: 23.039 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

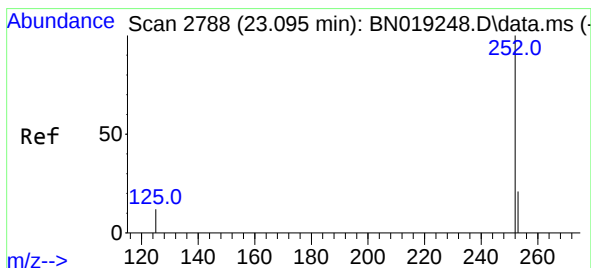
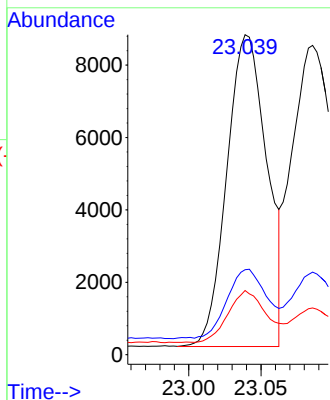
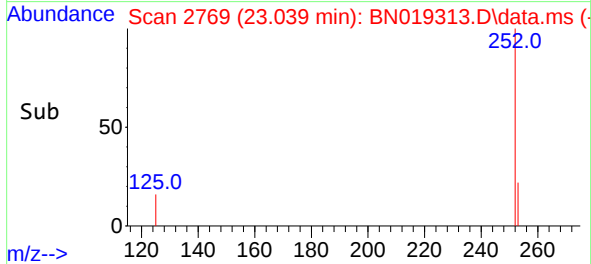
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



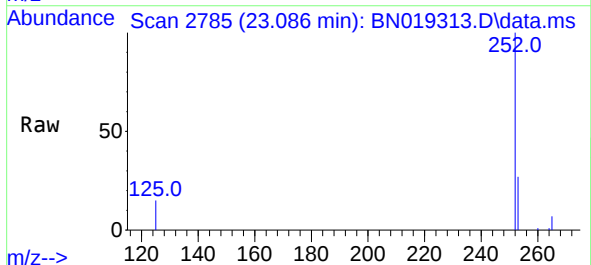
Tgt Ion:252 Resp: 16620
Ion Ratio Lower Upper
252 100
253 26.5 18.9 28.3
125 20.0 12.1 18.1

Manual Integrations
APPROVED

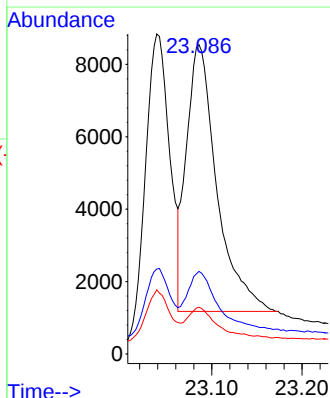
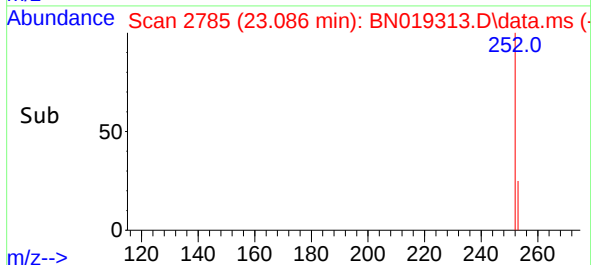
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

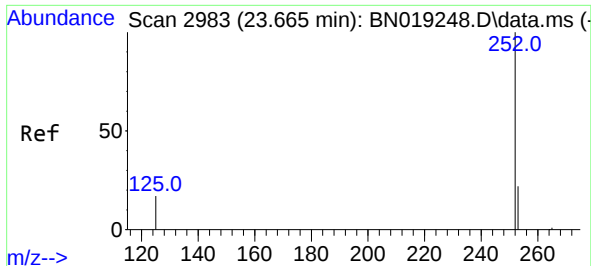


#38
Benzo(k)fluoranthene
Concen: 0.443 ng
RT: 23.086 min Scan# 2785
Delta R.T. -0.009 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39



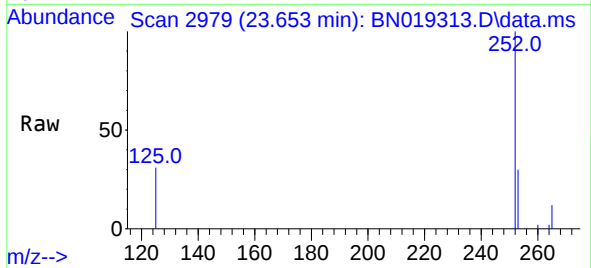
Tgt Ion:252 Resp: 17278
Ion Ratio Lower Upper
252 100
253 26.7 18.9 28.3
125 15.1 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.443 ng
RT: 23.653 min Scan# 2983
Delta R.T. -0.012 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

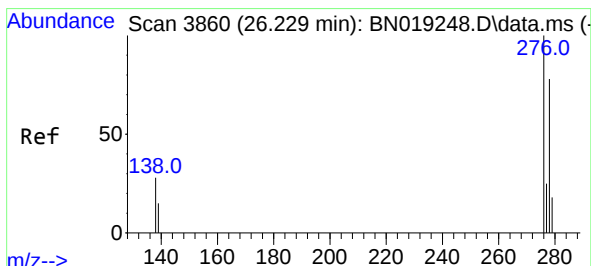
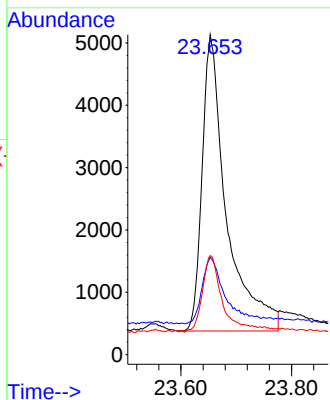
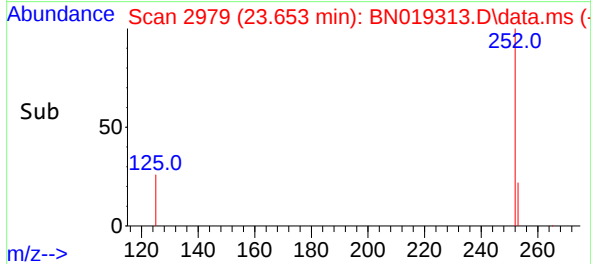
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 1453
Ion Ratio Lower Upper
252 100
253 30.5 20.1 30.1#
125 31.0 15.2 22.8#

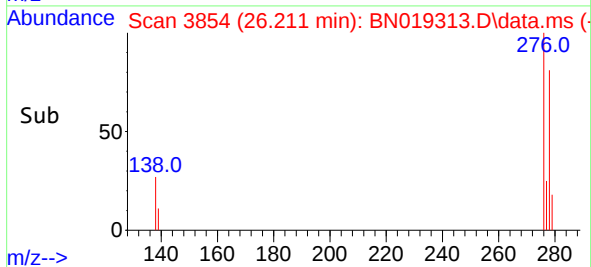
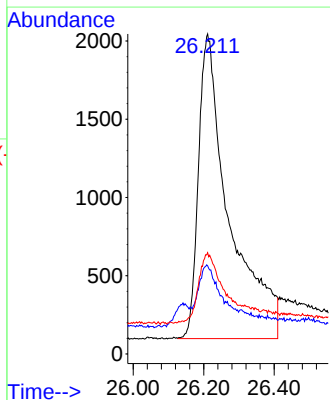
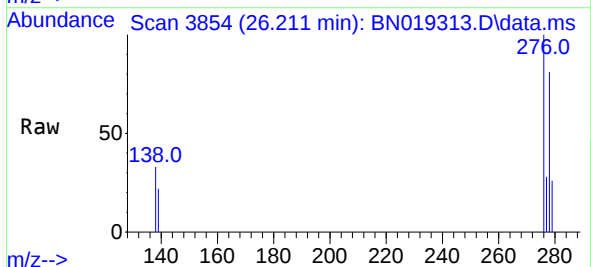
Manual Integrations
APPROVED

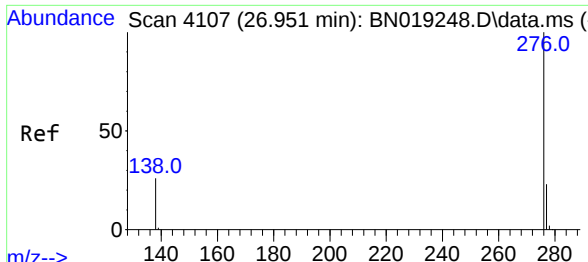
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.404 ng m
RT: 26.211 min Scan# 3854
Delta R.T. -0.018 min
Lab File: BN019313.D
Acq: 02 Apr 2022 07:39

Tgt Ion:278 Resp: 11739
Ion Ratio Lower Upper
278 100
139 27.6 17.2 25.8#
279 31.6 19.9 29.9#





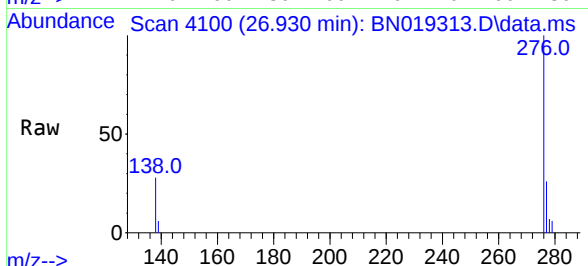
#41
 Benzo(g,h,i)perylene
 Concen: 0.371 ng
 RT: 26.930 min Scan# 41
 Delta R.T. -0.021 min
 Lab File: BN019313.D
 Acq: 02 Apr 2022 07:39

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	276	Resp:	15039
Ion Ratio	Lower	Upper	
276	100		
277	25.9	19.4	29.0
138	27.8	21.0	31.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/04/2022
 Supervised By :Jagrut Upadhyay 04/04/2022

