

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
 Data File : BN019316.D
 Acq On : 04 Apr 2022 13:12
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/05/2022
 Supervised By :Jagrut Upadhyay 04/05/2022

Quant Time: Apr 04 15:26:39 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 15:25:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.825	152	4015	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	11783	0.400	ng	# 0.00
13) Acenaphthene-d10	14.463	164	7892	0.400	ng	0.00
19) Phenanthrene-d10	17.205	188	17467	0.400	ng	0.00
29) Chrysene-d12	21.404	240	15330	0.400	ng	# 0.00
35) Perylene-d12	23.758	264	14463	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	1129	0.129	ng	0.00
5) Phenol-d6	6.988	99	1299	0.139	ng	0.00
8) Nitrobenzene-d5	8.982	82	1071	0.127	ng	0.00
11) 2-Methylnaphthalene-d10	12.223	152	1980	0.106	ng	0.00
14) 2,4,6-Tribromophenol	15.954	330	490	0.133	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	3132	0.099	ng	0.00
27) Fluoranthene-d10	19.244	212	5289	0.101	ng	0.00
31) Terphenyl-d14	19.843	244	3326	0.098	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.218	88	484	0.091	ng	# 81
3) n-Nitrosodimethylamine	3.543	42	688	0.123	ng	# 96
6) bis(2-Chloroethyl)ether	7.240	93	1263	0.114	ng	98
9) Naphthalene	10.680	128	3255	0.095	ng	# 94
10) Hexachlorobutadiene	10.979	225	724	0.091	ng	# 97
12) 2-Methylnaphthalene	12.295	142	2252	0.102	ng	# 93
16) Acenaphthylene	14.185	152	3497	0.096	ng	98
17) Acenaphthene	14.527	154	2440	0.094	ng	99
18) Fluorene	15.511	166	3282	0.101	ng	94
21) 4-Bromophenyl-phenylether	16.405	248	1117	0.100	ng	96
22) Hexachlorobenzene	16.528	284	1303	0.089	ng	98
23) Atrazine	16.672	200	974	0.127	ng	94
24) Pentachlorophenol	16.867	266	545	0.130	ng	98
25) Phenanthrene	17.246	178	5654	0.103	ng	99
26) Anthracene	17.338	178	4814	0.106	ng	100
28) Fluoranthene	19.274	202	6472	0.099	ng	100
30) Pyrene	19.636	202	6771	0.089	ng	98
32) Benzo(a)anthracene	21.387	228	5187	0.108	ng	# 95
33) Chrysene	21.440	228	5758	0.094	ng	# 92
36) Indeno(1,2,3-cd)pyrene	26.191	276	5120	0.087	ng	94
37) Benzo(b)fluoranthene	23.042	252	5028	0.094	ng	# 61
38) Benzo(k)fluoranthene	23.092	252	5055	0.087	ng	# 74
39) Benzo(a)pyrene	23.659	252	4232	0.087	ng	# 32
40) Dibenzo(a,h)anthracene	26.214	278	3892m	0.090	ng	
41) Benzo(g,h,i)perylene	26.942	276	4698	0.078	ng	# 88

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

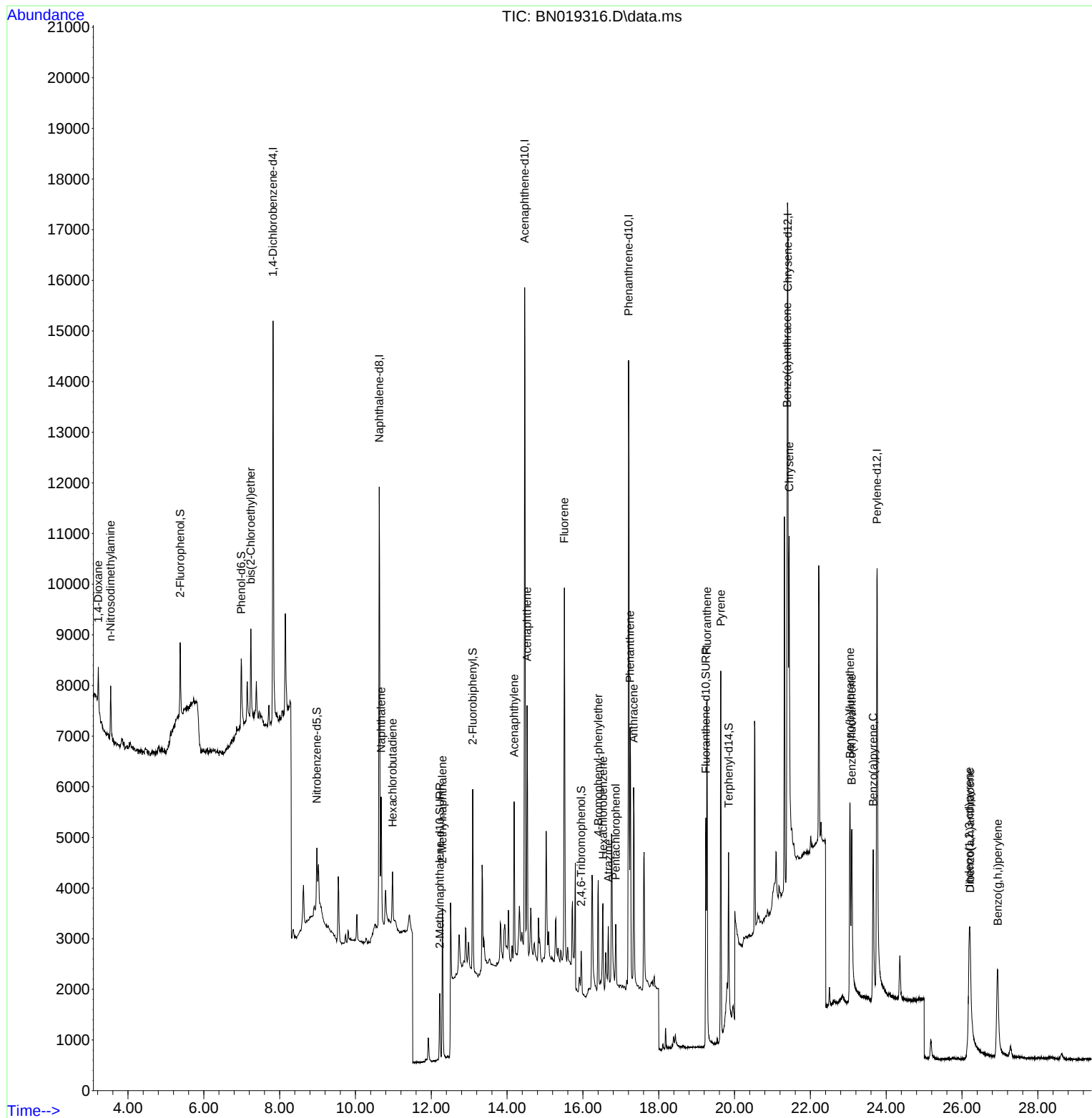
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040422\
Data File : BN019316.D
Acq On : 04 Apr 2022 13:12
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

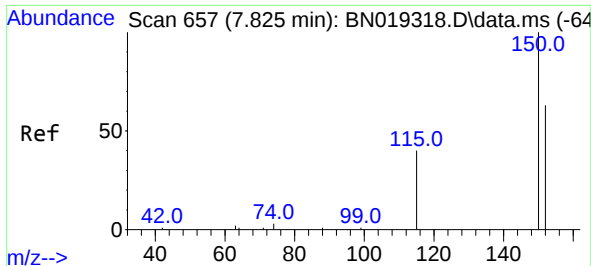
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 04 15:26:39 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
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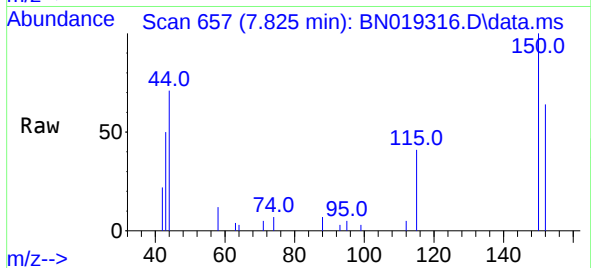
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.825 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

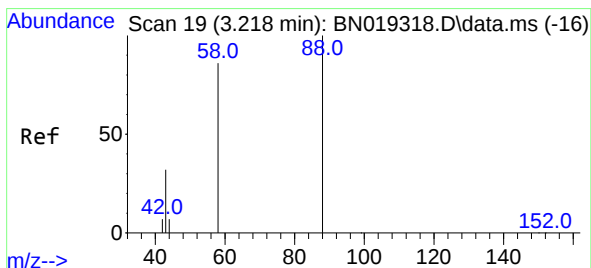
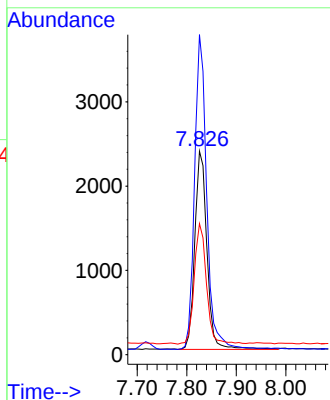
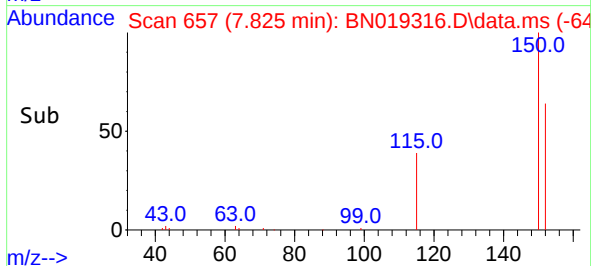


Tgt Ion:152 Resp: 401
Ion Ratio Lower Upper
152 100
150 157.2 123.9 185.9
115 64.3 48.2 72.4

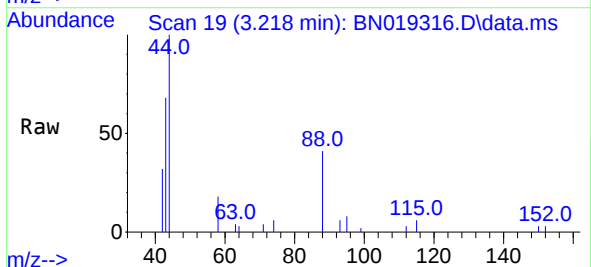
Manual Integrations

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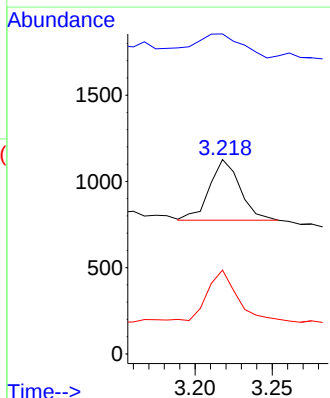
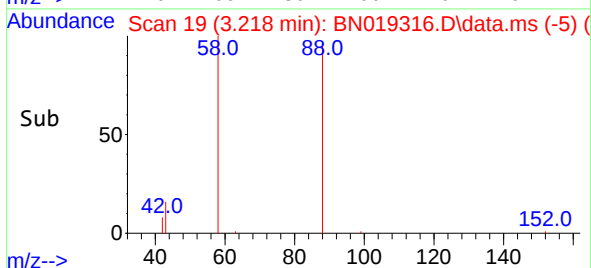
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

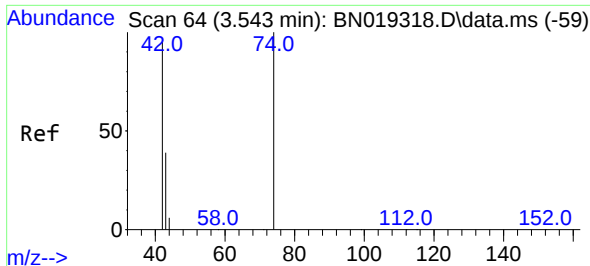


#2
1,4-Dioxane
Concen: 0.091 ng
RT: 3.218 min Scan# 19
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



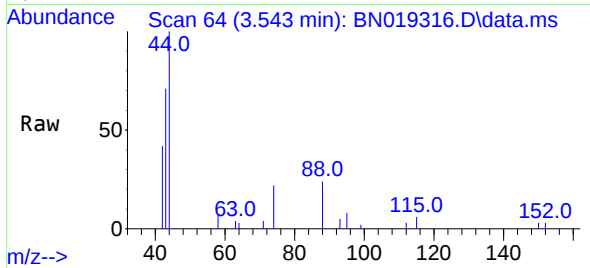
Tgt Ion: 88 Resp: 484
Ion Ratio Lower Upper
88 100
43 63.2 24.6 37.0#
58 78.3 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.123 ng
RT: 3.543 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

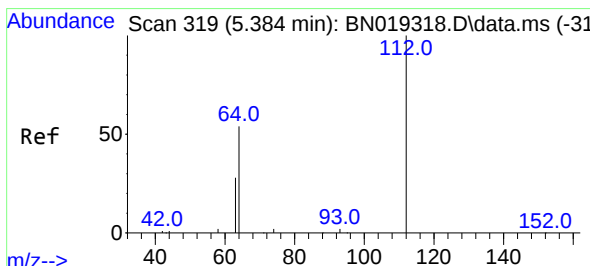
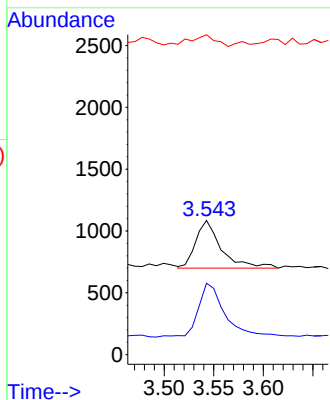
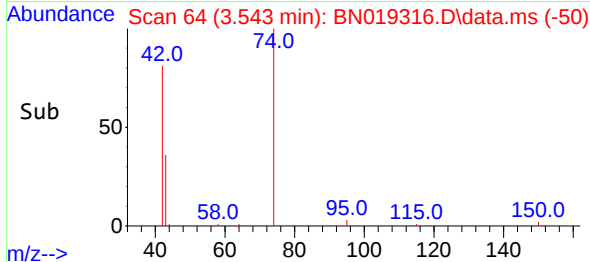
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



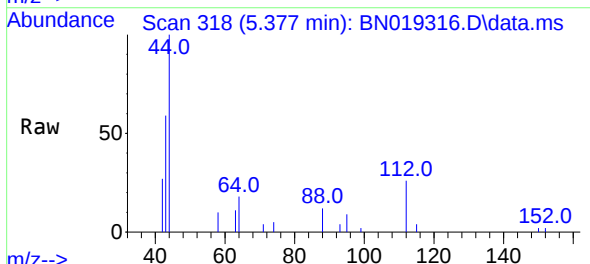
Tgt Ion: 42 Resp: 688
Ion Ratio Lower Upper
42 100
74 120.3 96.9 145.3
44 25.7 7.3 10.9

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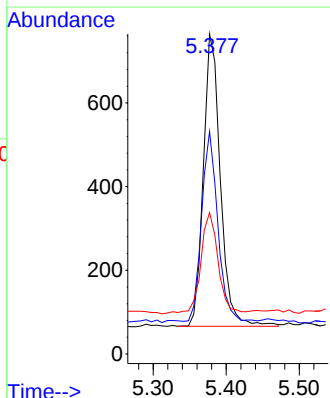
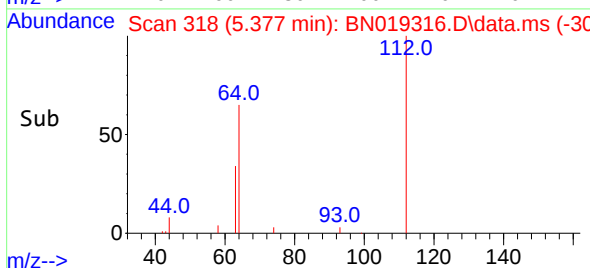
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

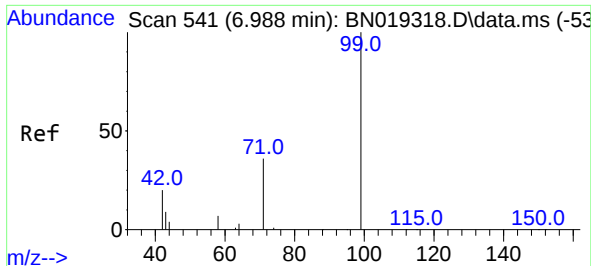


#4
2-Fluorophenol
Concen: 0.129 ng
RT: 5.377 min Scan# 318
Delta R.T. -0.007 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



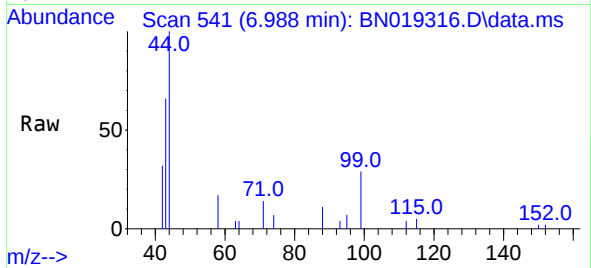
Tgt Ion:112 Resp: 1129
Ion Ratio Lower Upper
112 100
64 62.2 47.8 71.8
63 35.4 25.7 38.5





#5
Phenol-d6
Concen: 0.139 ng
RT: 6.988 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

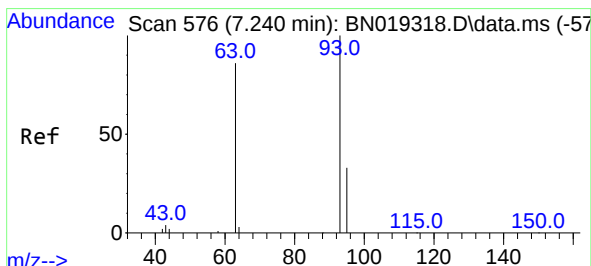
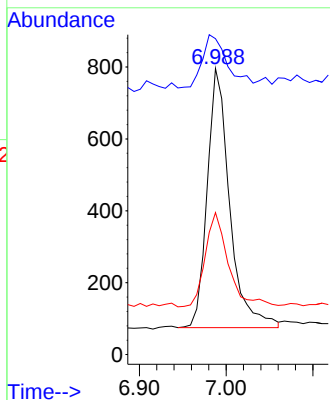
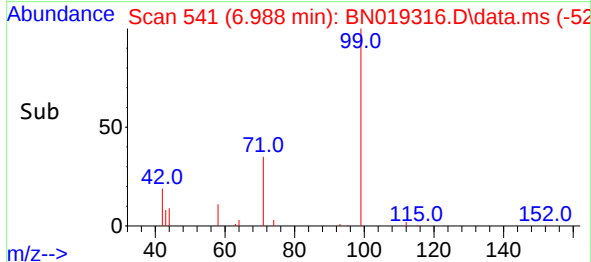
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



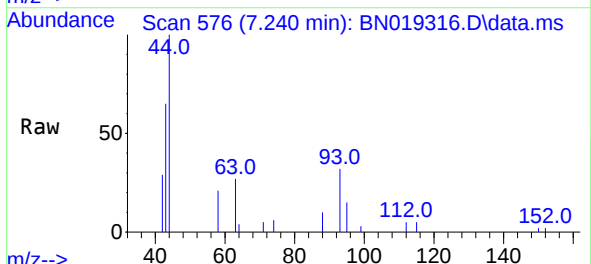
Tgt Ion: 99 Resp: 1299
Ion Ratio Lower Upper
99 100
42 23.5 16.2 24.4
71 37.3 27.7 41.5

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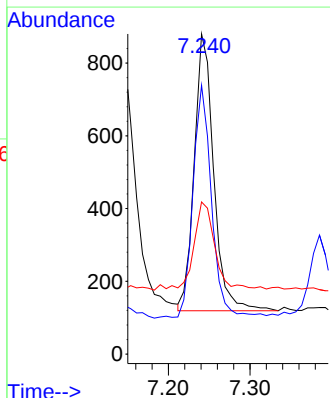
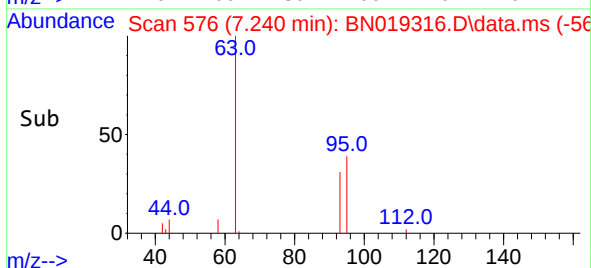
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

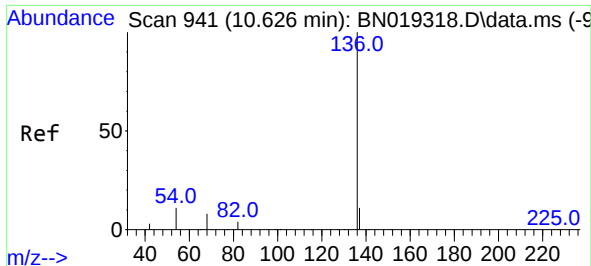


#6
bis(2-Chloroethyl)ether
Concen: 0.114 ng
RT: 7.240 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



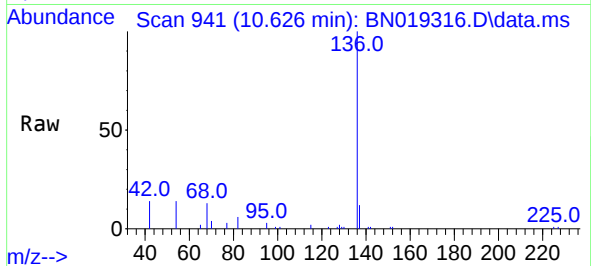
Tgt Ion: 93 Resp: 1263
Ion Ratio Lower Upper
93 100
63 81.0 62.8 94.2
95 33.6 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

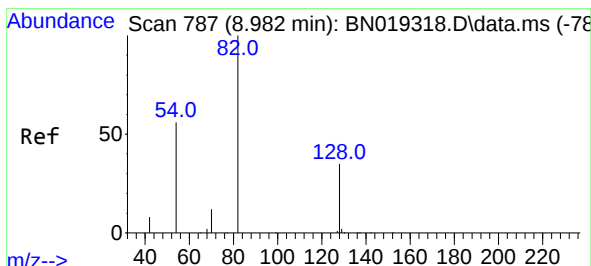
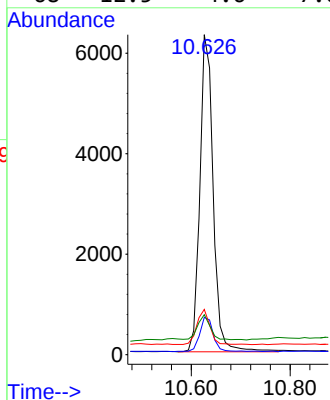
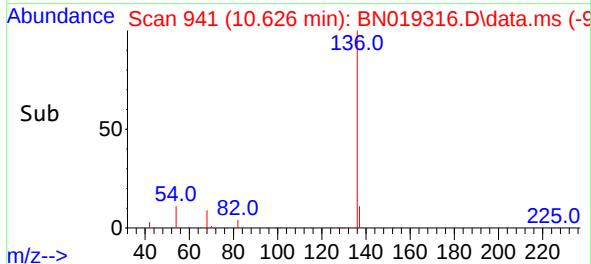
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	1178
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	14.1	5.8	8.6
68	12.5	4.6	7.0

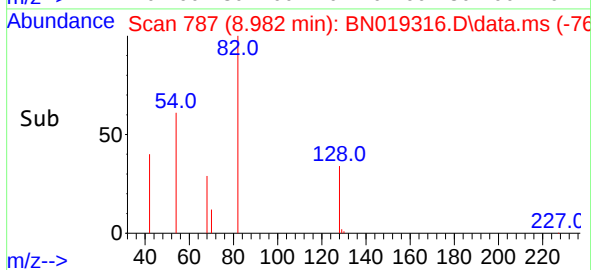
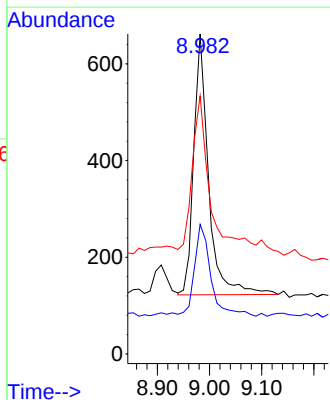
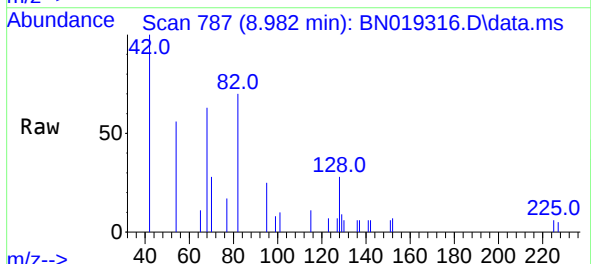
Manual Integrations
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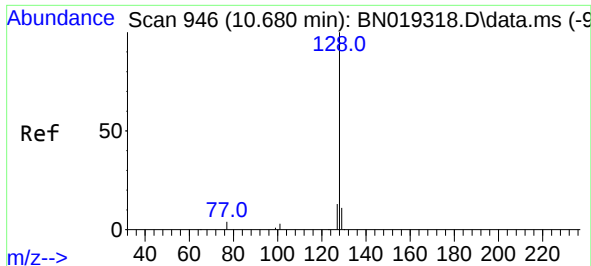
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#8
Nitrobenzene-d5
Concen: 0.127 ng
RT: 8.982 min Scan# 787
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:	82	Resp:	1071
Ion	Ratio	Lower	Upper
82	100		
128	40.5	33.0	49.6
54	80.7	42.5	63.7





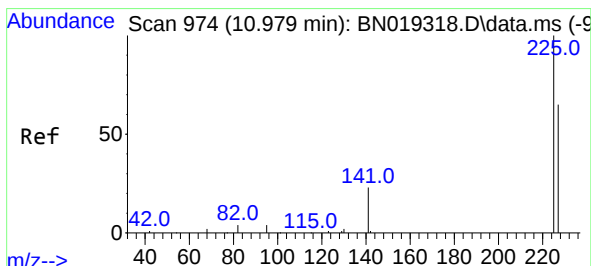
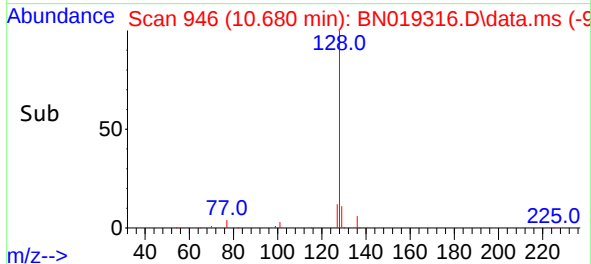
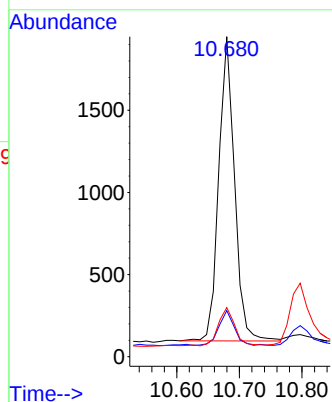
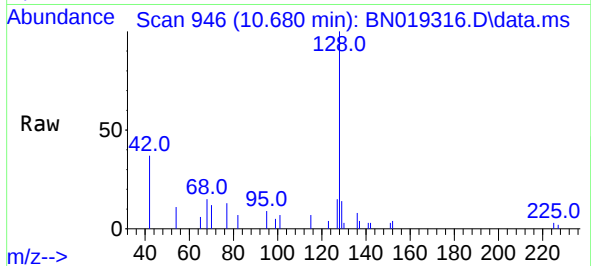
#9
Naphthalene
Concen: 0.095 ng
RT: 10.680 min Scan# 946
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 325
Ion Ratio Lower Upper
128 100
129 14.4 9.0 13.4
127 15.3 10.7 16.1

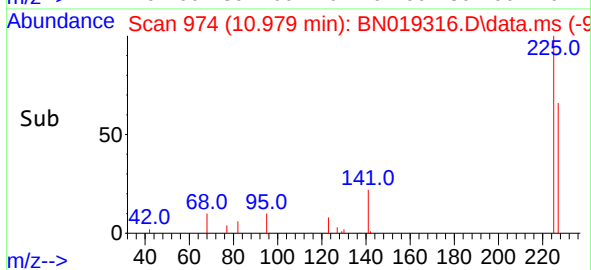
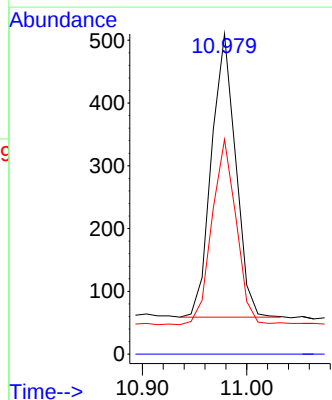
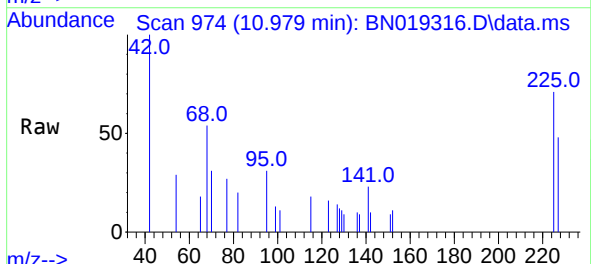
Manual Integrations
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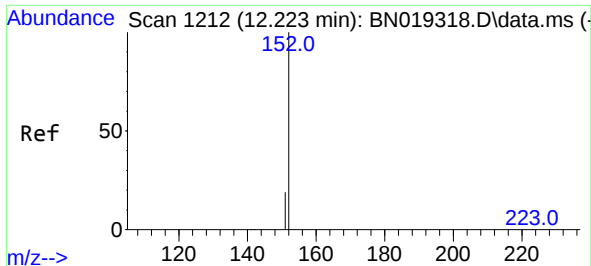
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#10
Hexachlorobutadiene
Concen: 0.091 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

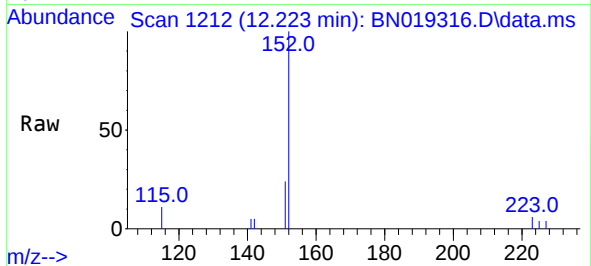
Tgt Ion:225 Resp: 724
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.106 ng
RT: 12.223 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

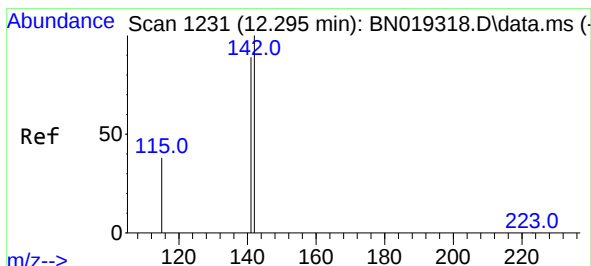
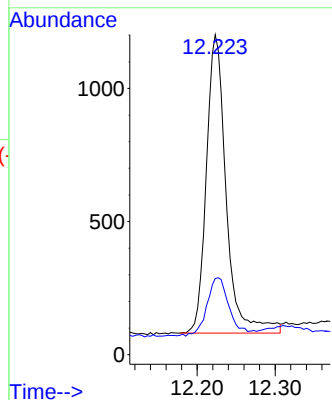
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



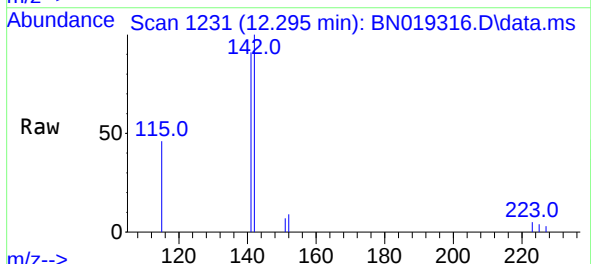
Tgt Ion:152 Resp: 1980
Ion Ratio Lower Upper
152 100
151 21.7 16.5 24.7

Manual Integrations
APPROVED

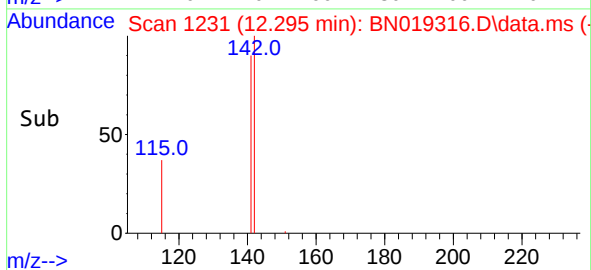
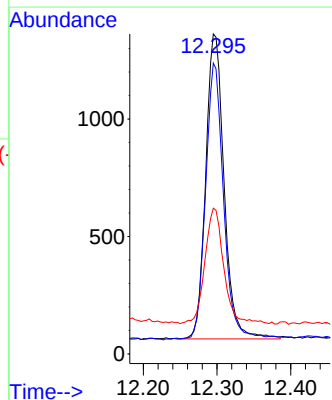
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

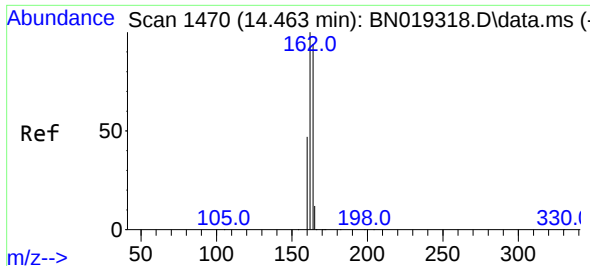


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2-Methylnaphthalene
Concen: 0.102 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



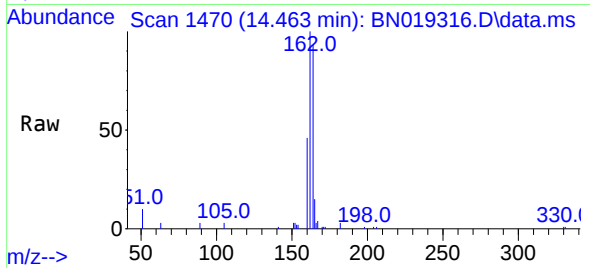
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Ion Ratio Lower Upper
142 100
141 90.9 70.0 105.0
115 45.5 29.8 44.8#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.463 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

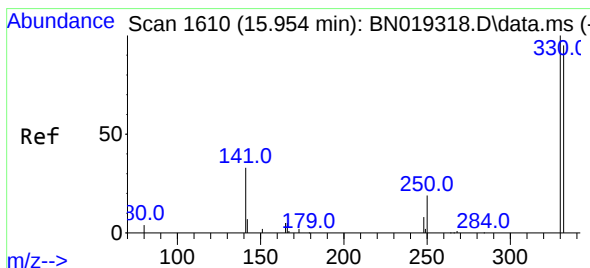
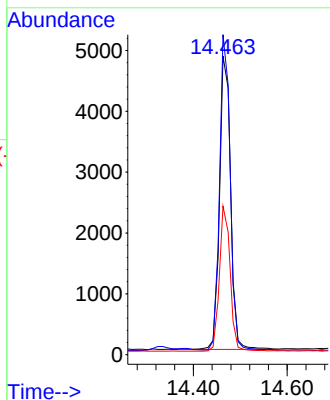
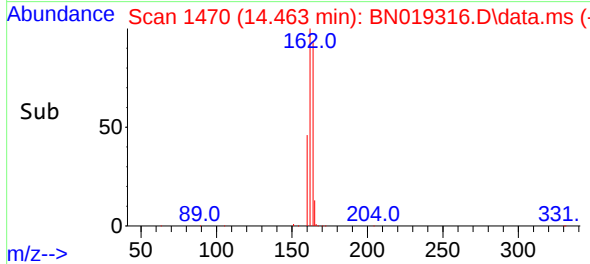
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



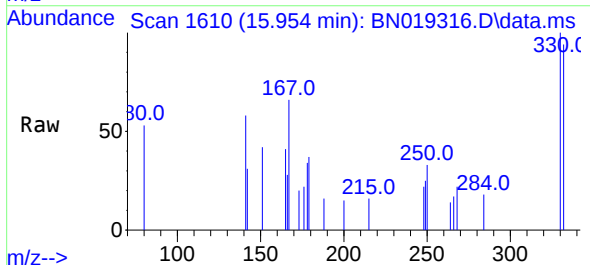
Tgt Ion:164 Resp: 789
Ion Ratio Lower Upper
164 100
162 107.2 85.2 127.8
160 49.7 41.5 62.3

Manual Integrations
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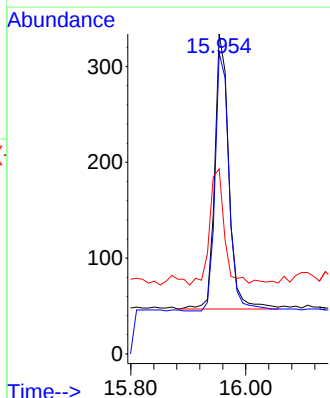
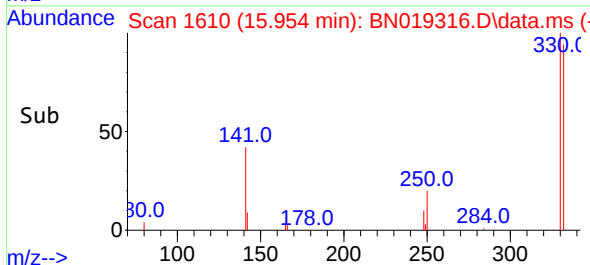
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

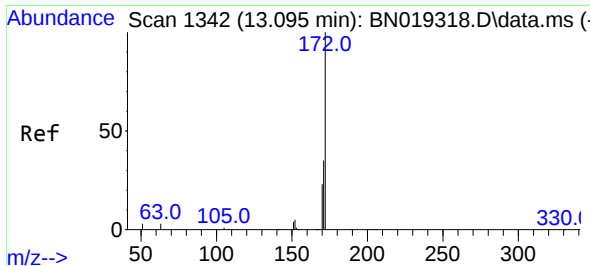


#14
2,4,6-Tribromophenol
Concen: 0.133 ng
RT: 15.954 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



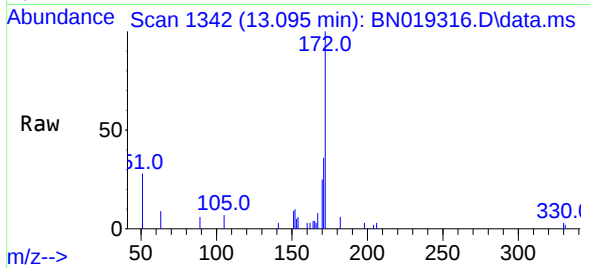
Tgt Ion:330 Resp: 490
Ion Ratio Lower Upper
330 100
332 93.5 76.8 115.2
141 45.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.099 ng
RT: 13.095 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

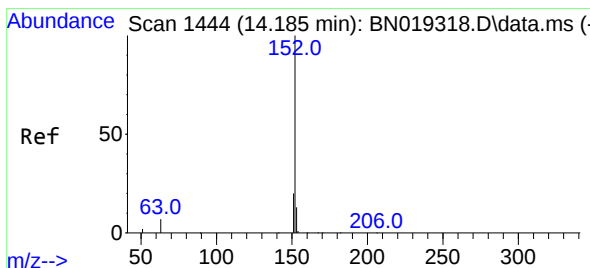
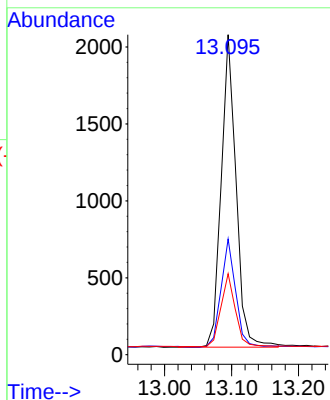
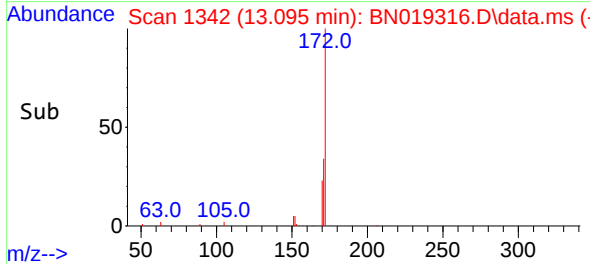
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:172 Resp: 313
Ion Ratio Lower Upper
172 100
171 36.2 28.2 42.2
170 25.3 18.7 28.1

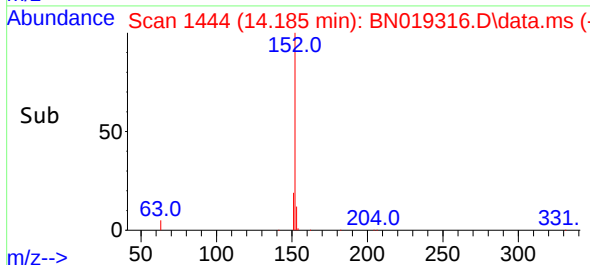
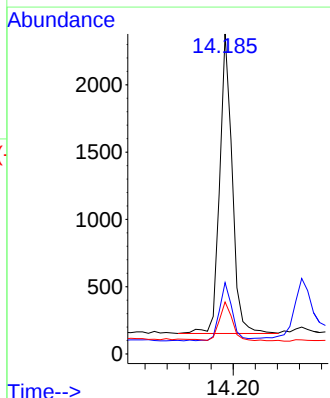
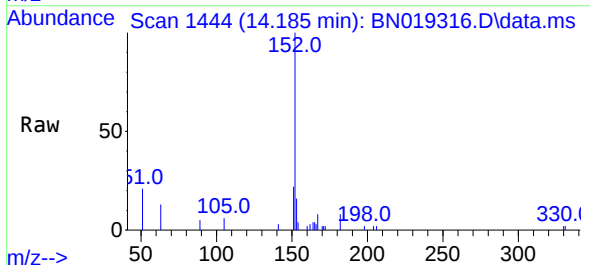
Manual Integrations
APPROVED

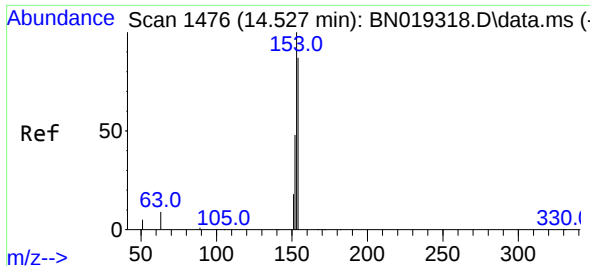
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#16
Acenaphthylene
Concen: 0.096 ng
RT: 14.185 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

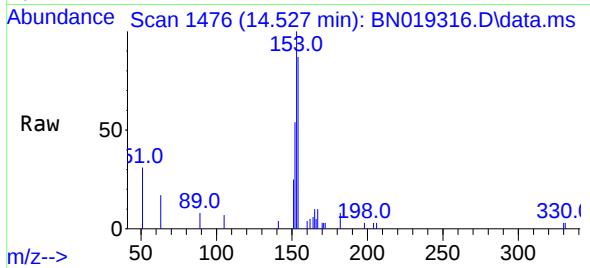
Tgt Ion:152 Resp: 3497
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 14.1 10.6 15.8





#17
Acenaphthene
Concen: 0.094 ng
RT: 14.527 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

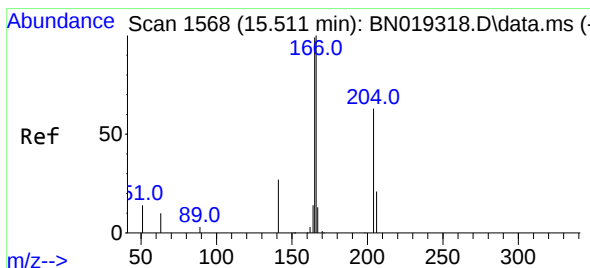
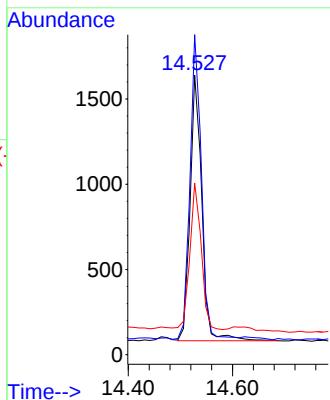
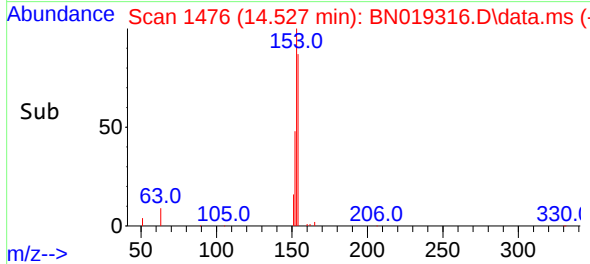
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:154 Resp: 2440
Ion Ratio Lower Upper
154 100
153 111.7 89.7 134.5
152 53.2 44.7 67.1

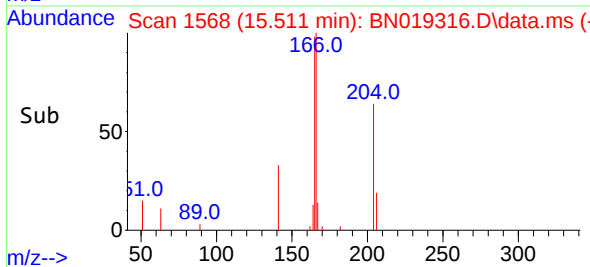
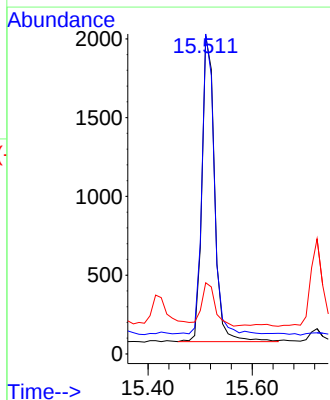
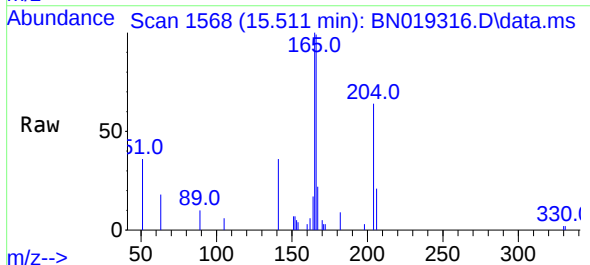
Manual Integrations
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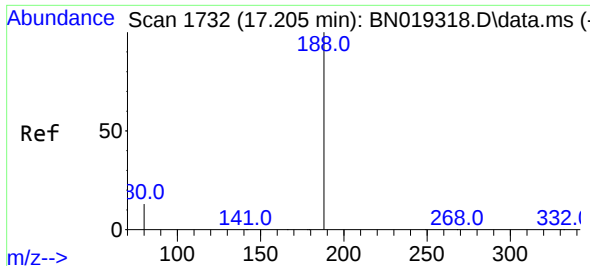
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#18
Fluorene
Concen: 0.101 ng
RT: 15.511 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

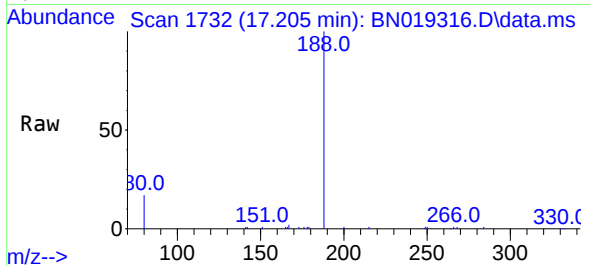
Tgt Ion:166 Resp: 3282
Ion Ratio Lower Upper
166 100
165 93.1 79.2 118.8
167 14.8 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.205 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

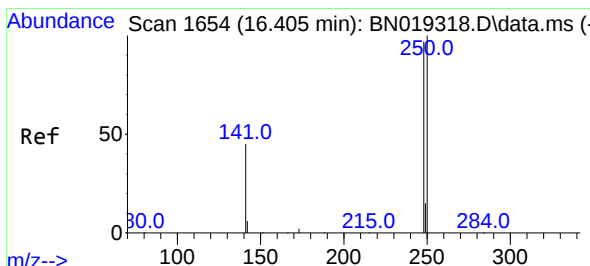
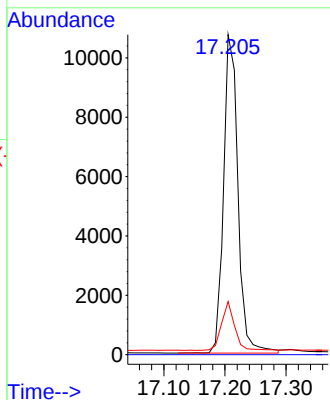
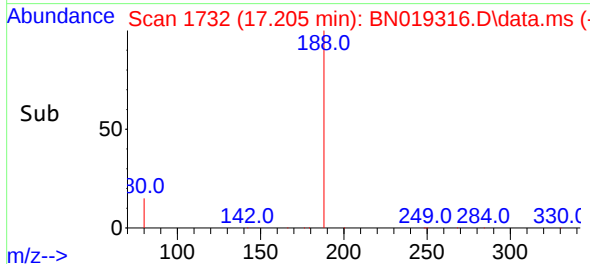
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:188 Resp: 1746
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.6 11.8 17.8

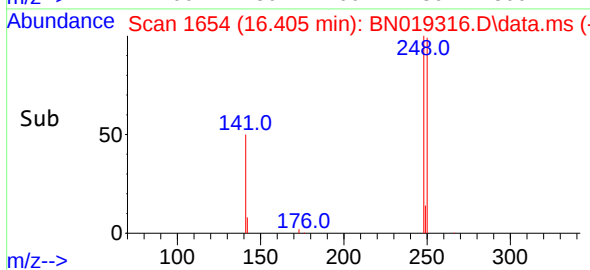
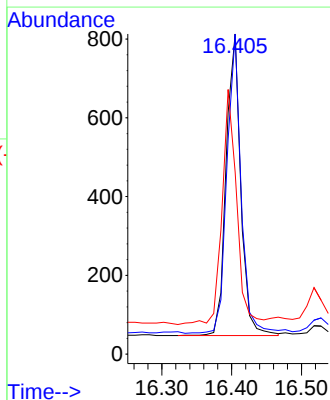
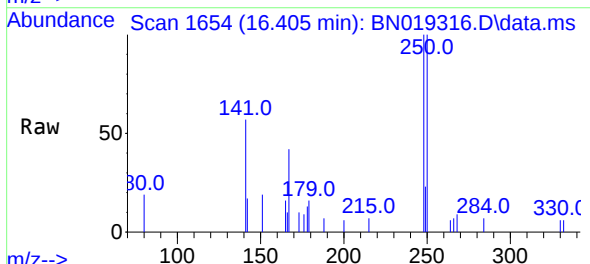
Manual Integrations
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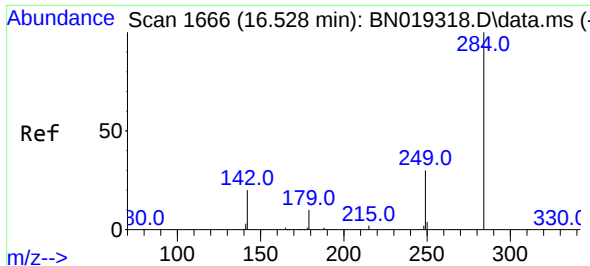
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#21
4-Bromophenyl-phenylether
Concen: 0.100 ng
RT: 16.405 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

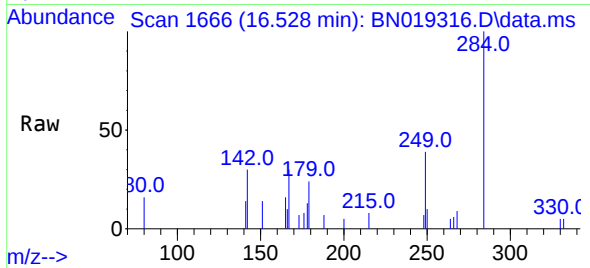
Tgt Ion:248 Resp: 1117
Ion Ratio Lower Upper
248 100
250 99.9 80.7 121.1
141 56.8 39.6 59.4





#22
Hexachlorobenzene
Concen: 0.089 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

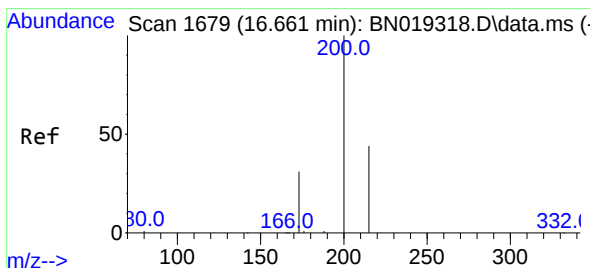
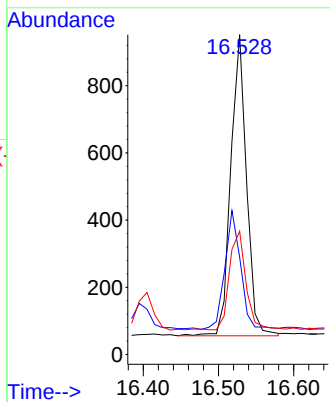
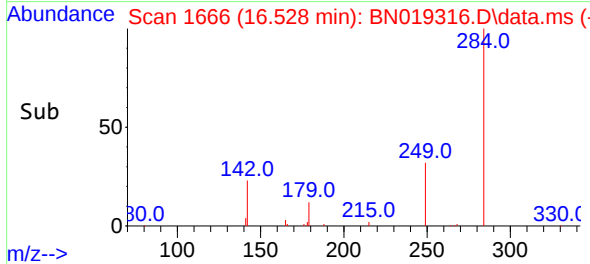
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



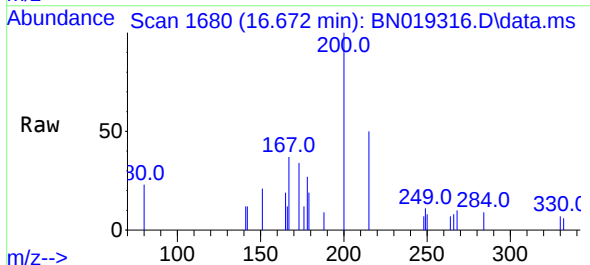
Tgt Ion:284 Resp: 130
Ion Ratio Lower Upper
284 100
142 38.2 29.8 44.8
249 34.3 26.2 39.2

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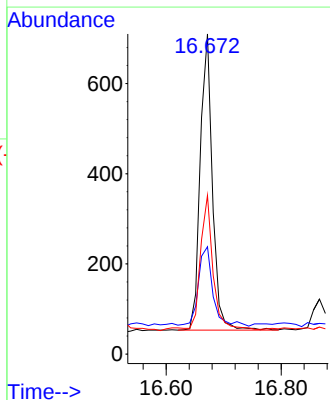
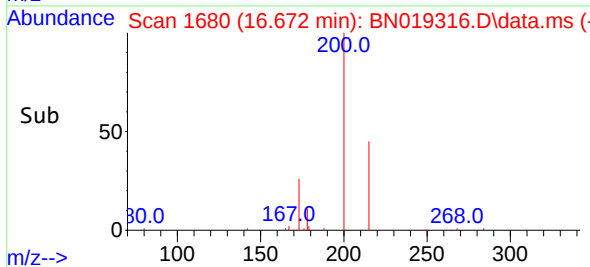
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

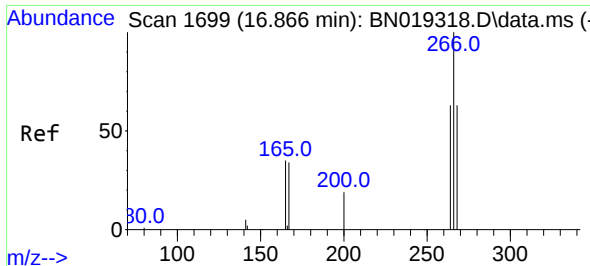


#23
Atrazine
Concen: 0.127 ng
RT: 16.672 min Scan# 1680
Delta R.T. 0.010 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



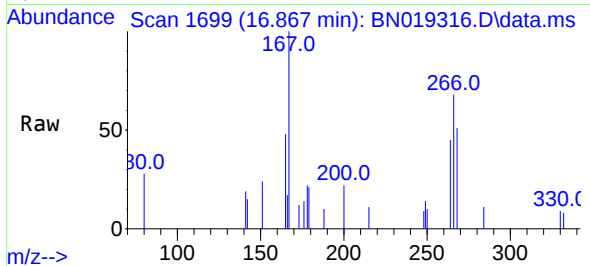
Tgt Ion:200 Resp: 974
Ion Ratio Lower Upper
200 100
173 33.5 23.9 35.9
215 49.6 36.6 54.8





#24
Pentachlorophenol
Concen: 0.130 ng
RT: 16.867 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

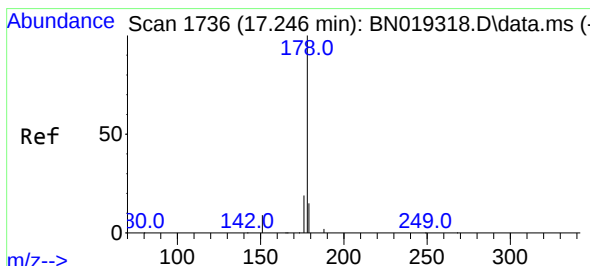
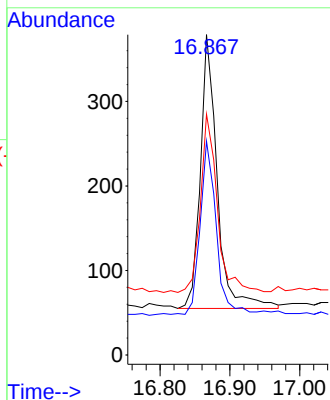
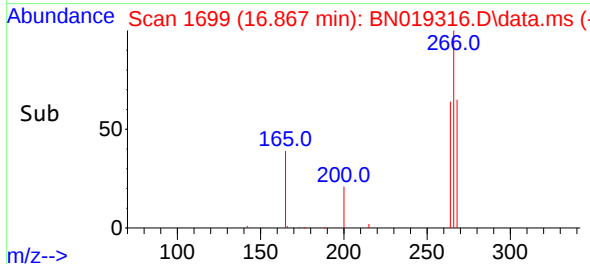
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



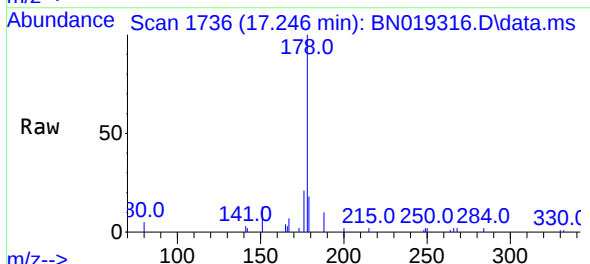
Tgt Ion:266 Resp: 549
Ion Ratio Lower Upper
266 100
264 60.0 50.2 75.4
268 65.1 51.9 77.9

Manual Integrations
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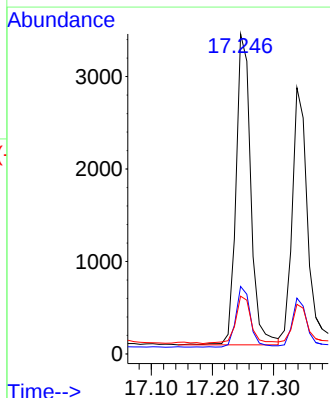
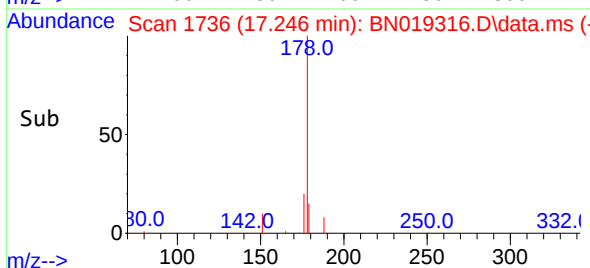
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

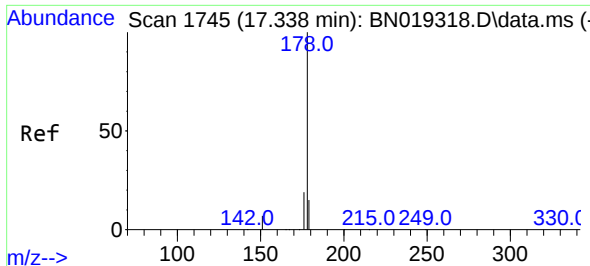


#25
Phenanthrene
Concen: 0.103 ng
RT: 17.246 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



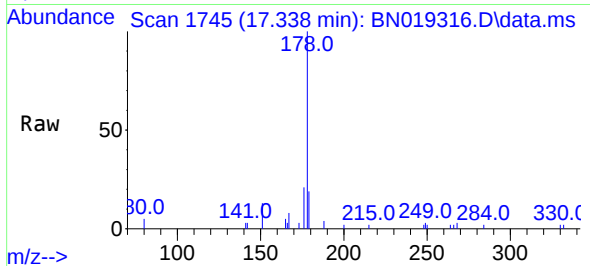
Tgt Ion:178 Resp: 5654
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 16.1 12.2 18.2





#26
 Anthracene
 Concen: 0.106 ng
 RT: 17.338 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN019316.D
 Acq: 04 Apr 2022 13:12

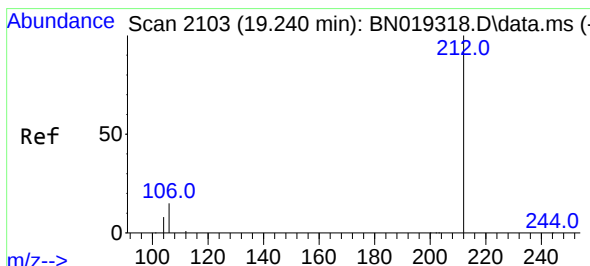
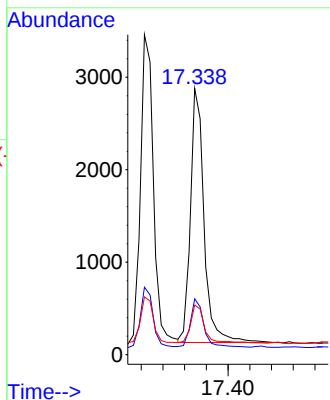
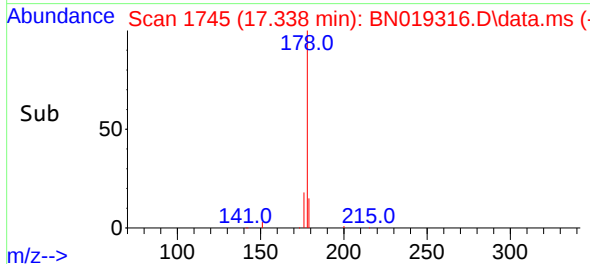
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



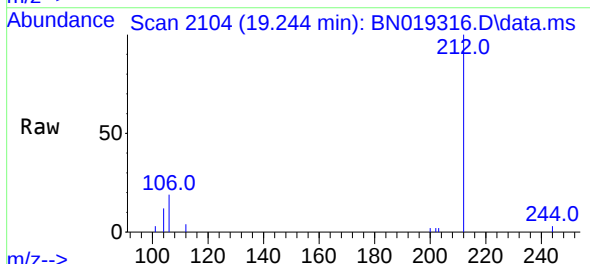
Tgt Ion:178 Resp: 4814
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.8 22.2
 179 15.2 12.2 18.4

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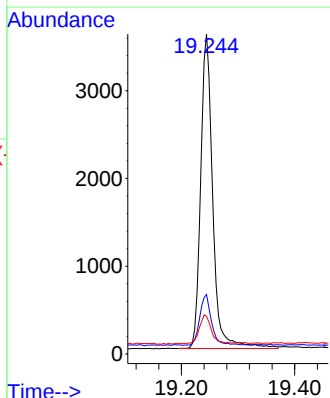
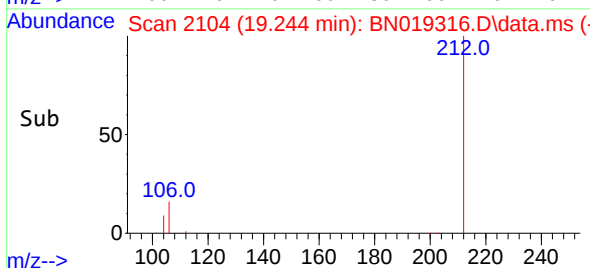
Reviewed By :Christian Giraldo 04/05/2022
 Supervised By :Jagrut Upadhyay 04/05/2022

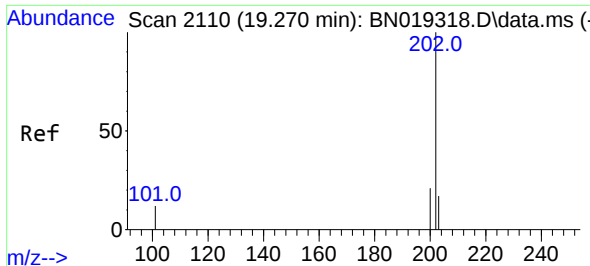


#27
 Fluoranthene-d10
 Concen: 0.101 ng
 RT: 19.244 min Scan# 2104
 Delta R.T. 0.004 min
 Lab File: BN019316.D
 Acq: 04 Apr 2022 13:12



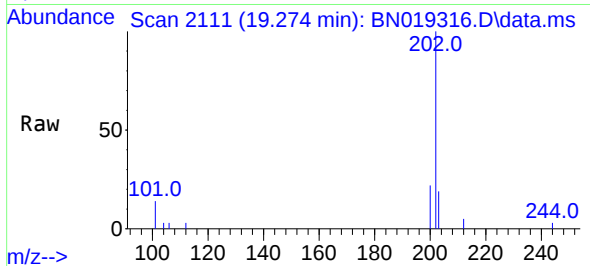
Tgt Ion:212 Resp: 5289
 Ion Ratio Lower Upper
 212 100
 106 15.8 12.7 19.1
 104 8.8 7.1 10.7





#28
Fluoranthene
Concen: 0.099 ng
RT: 19.274 min Scan# 2111
Delta R.T. 0.004 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

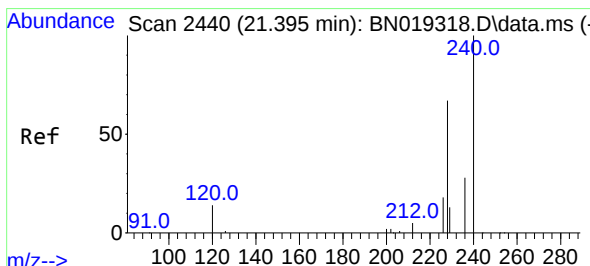
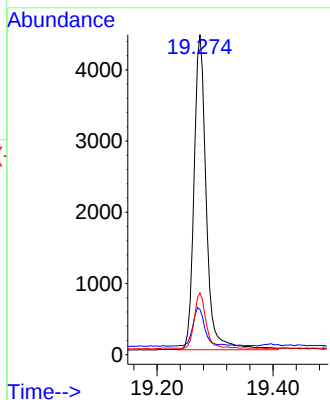
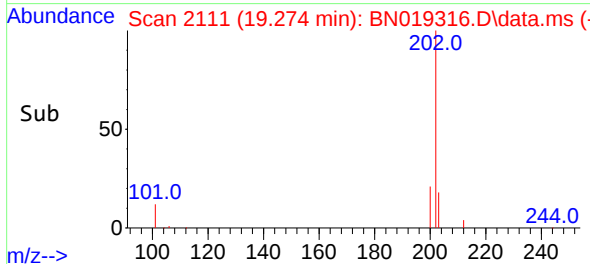
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:202 Resp: 6472
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 17.0 13.7 20.5

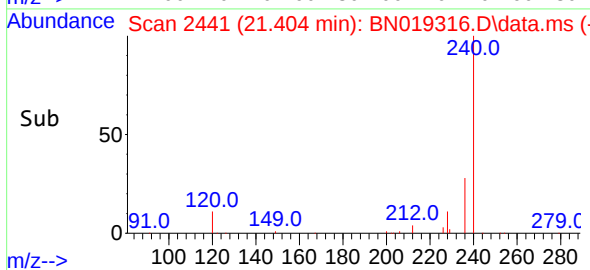
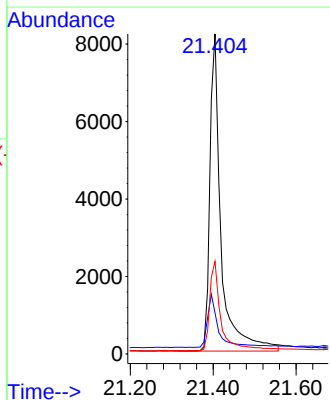
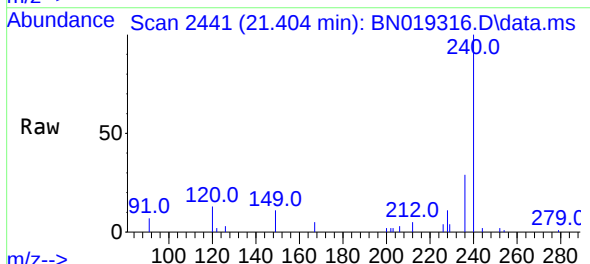
Manual Integrations
APPROVED

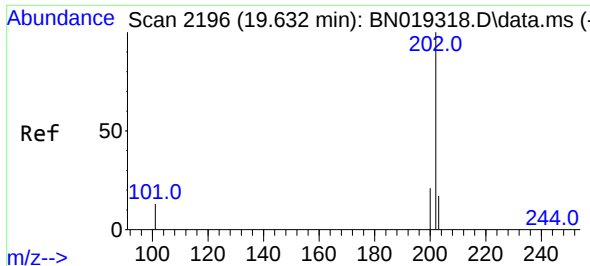
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

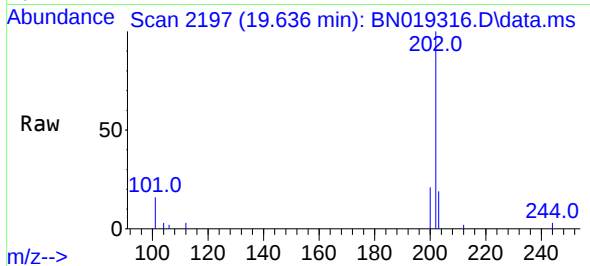
Tgt Ion:240 Resp: 15330
Ion Ratio Lower Upper
240 100
120 12.9 8.5 12.7#
236 28.9 22.4 33.6





#30
Pyrene
Concen: 0.089 ng
RT: 19.636 min Scan# 2197
Delta R.T. 0.004 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

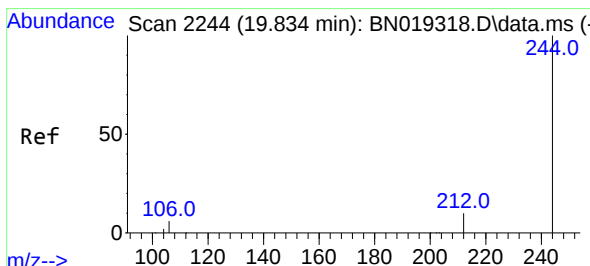
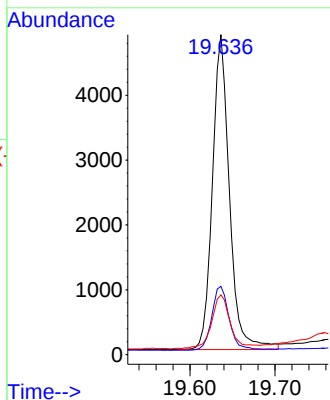
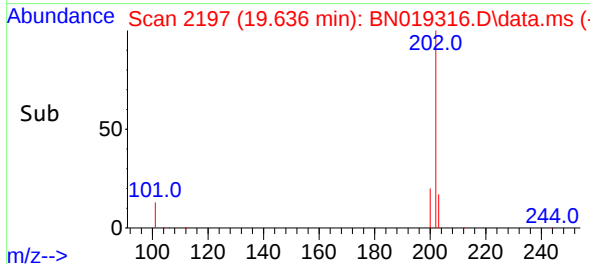
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



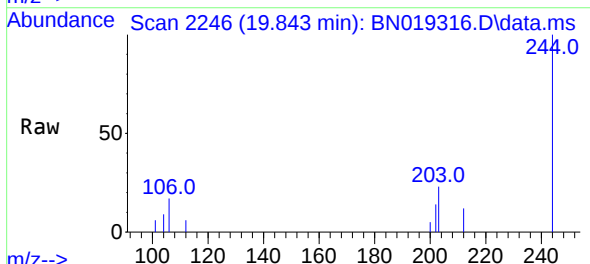
Tgt Ion:202 Resp: 677
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 19.2 14.2 21.2

Manual Integrations
APPROVED

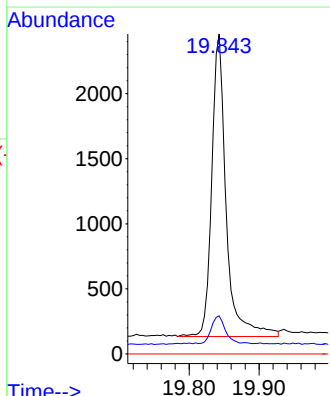
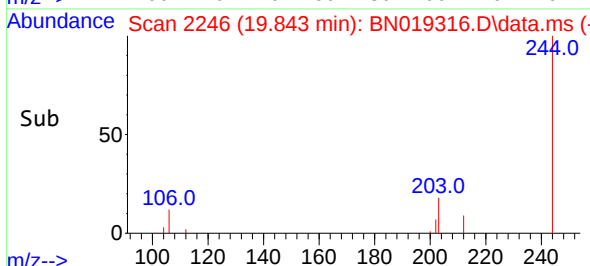
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

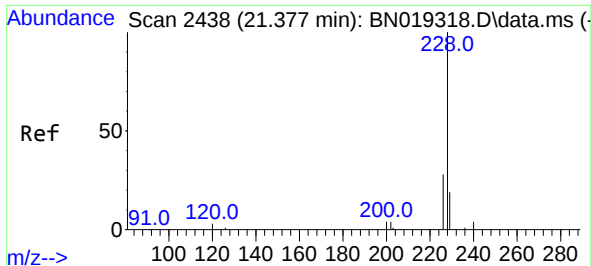


#31
Terphenyl-d14
Concen: 0.098 ng
RT: 19.843 min Scan# 2246
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



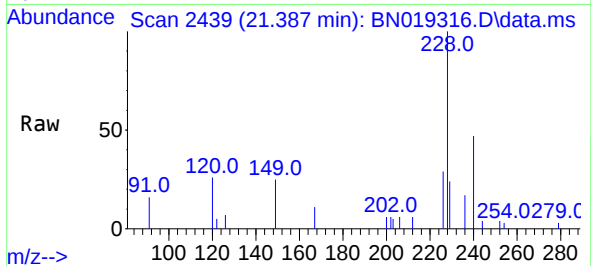
Tgt Ion:244 Resp: 3326
Ion Ratio Lower Upper
244 100
212 11.9 8.2 12.4
122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 0.108 ng
RT: 21.387 min Scan# 2439
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

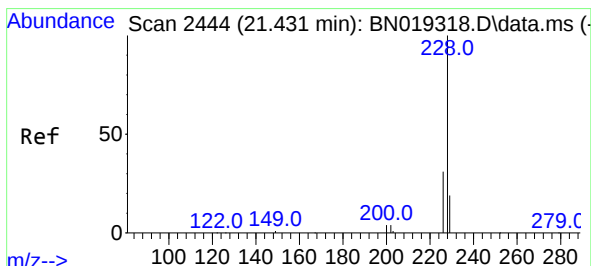
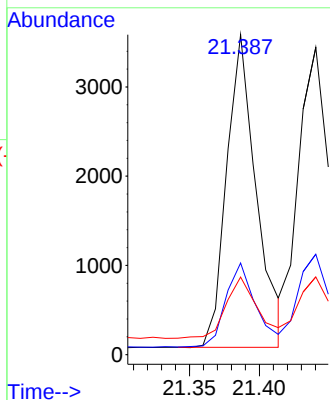
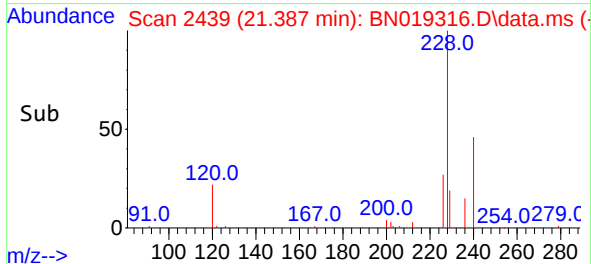
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



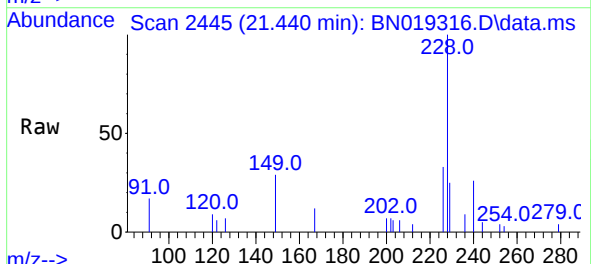
Tgt Ion:228 Resp: 518
Ion Ratio Lower Upper
228 100
226 28.7 21.9 32.9
229 24.3 16.0 24.0

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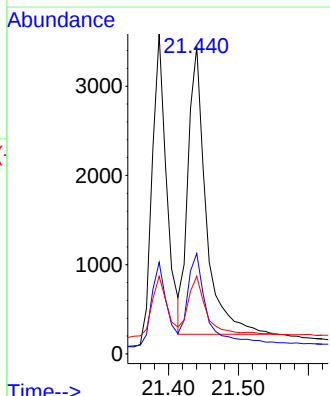
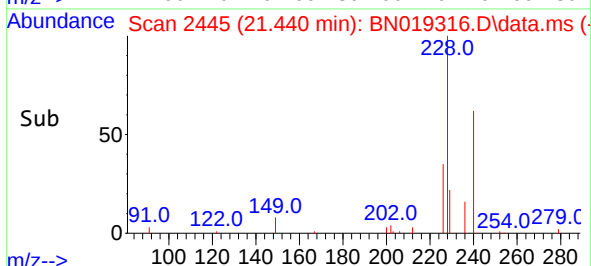
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

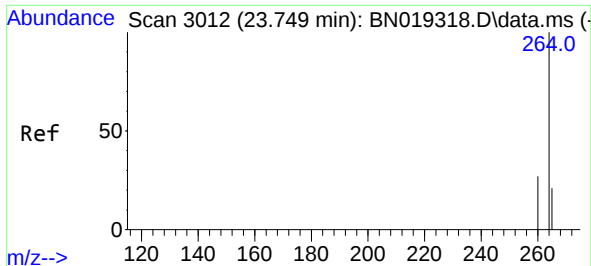


#33
Chrysene
Concen: 0.094 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



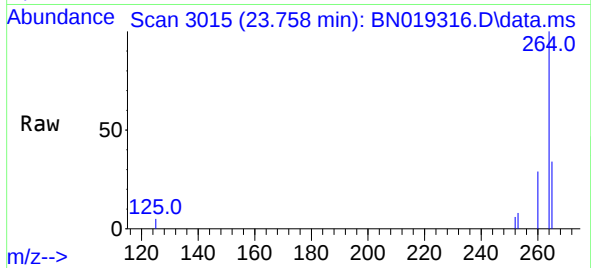
Tgt Ion:228 Resp: 5758
Ion Ratio Lower Upper
228 100
226 32.7 24.0 36.0
229 25.3 15.9 23.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.758 min Scan# 3015
Delta R.T. 0.009 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

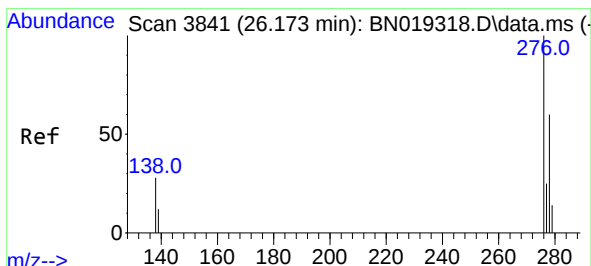
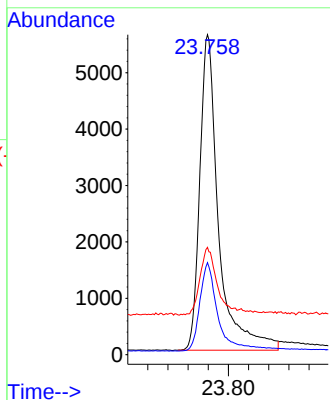
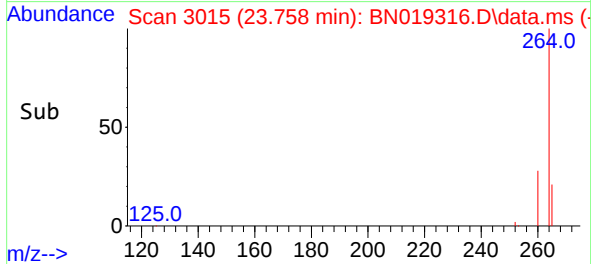
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 1446
Ion Ratio Lower Upper
264 100
260 28.8 22.4 33.6
265 33.5 25.3 37.9

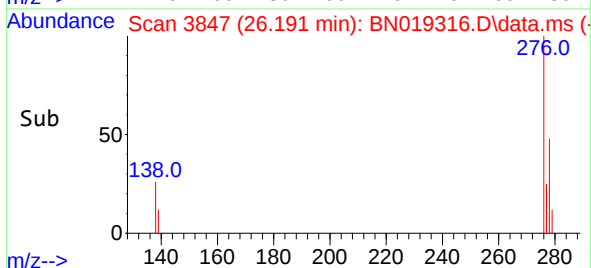
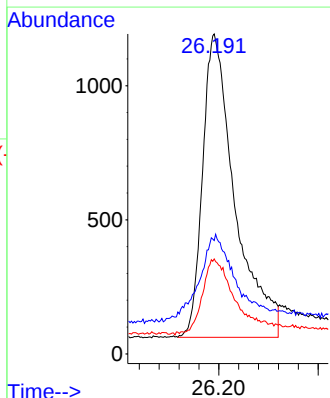
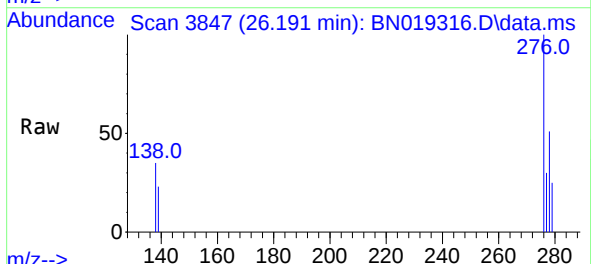
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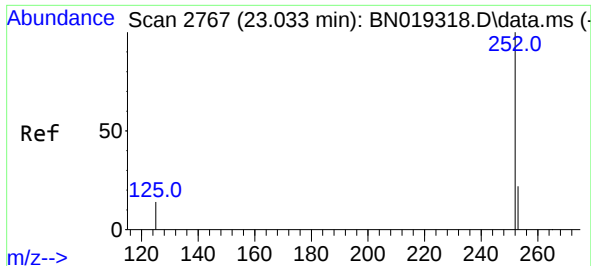
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.087 ng
RT: 26.191 min Scan# 3847
Delta R.T. 0.018 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

Tgt Ion:276 Resp: 5120
Ion Ratio Lower Upper
276 100
138 27.0 24.5 36.7
277 22.5 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.094 ng

RT: 23.042 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN019316.D

Acq: 04 Apr 2022 13:12

Instrument :

BN019316.D

ClientSampleId :

SSTDICC0.1

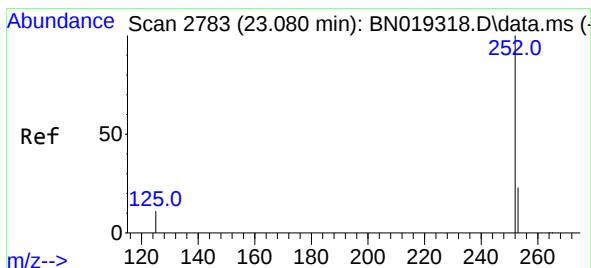
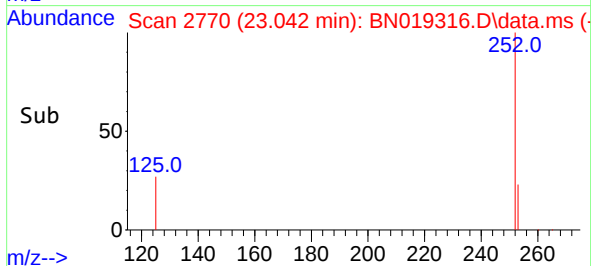
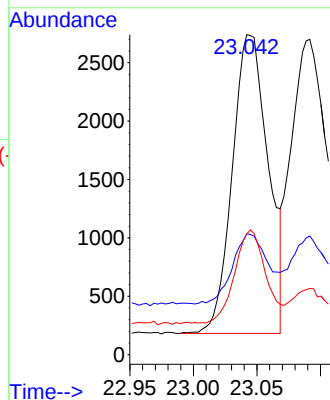
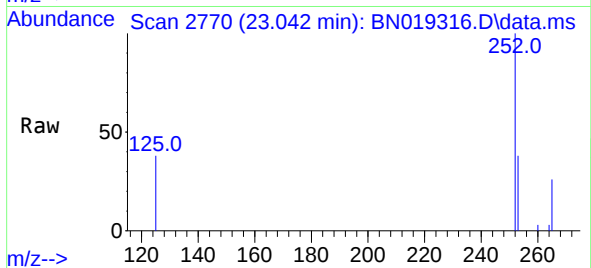
Tgt Ion:	252	Resp:	5028
Ion Ratio	Lower	Upper	
252	100		
253	37.8	18.9	28.3#
125	37.8	12.1	18.1#

Manual Integrations

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Reviewed By :Christian Giraldo 04/05/2022

Supervised By :Jagrut Upadhyay 04/05/2022



#38

Benzo(k)fluoranthene

Concen: 0.087 ng

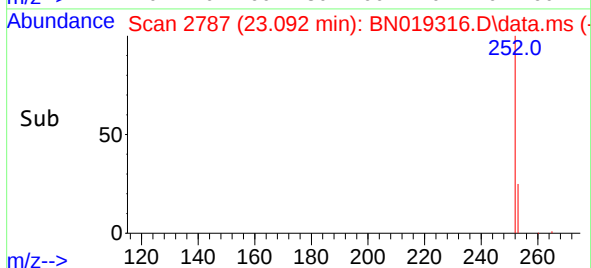
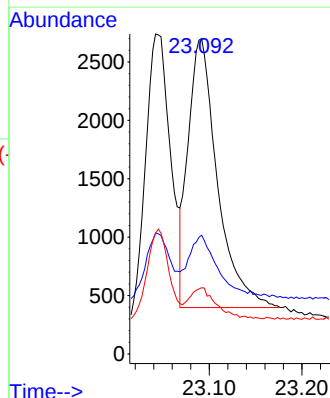
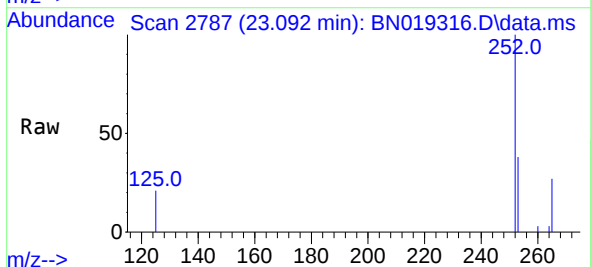
RT: 23.092 min Scan# 2787

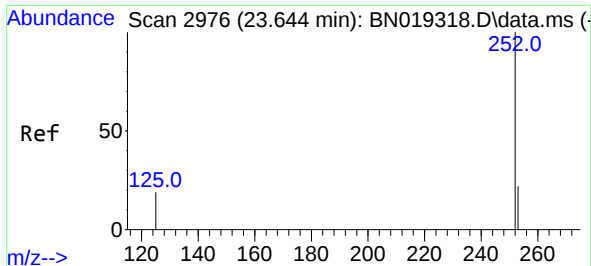
Delta R.T. 0.012 min

Lab File: BN019316.D

Acq: 04 Apr 2022 13:12

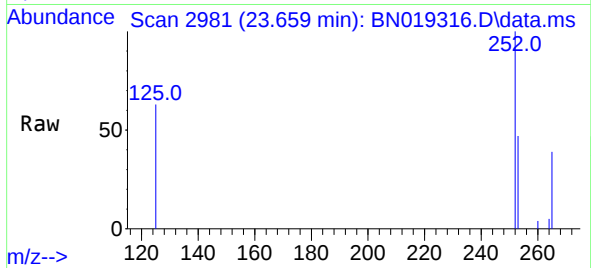
Tgt Ion:	252	Resp:	5055
Ion Ratio	Lower	Upper	
252	100		
253	37.7	18.9	28.3#
125	21.0	10.3	15.5#





#39
Benzo(a)pyrene
Concen: 0.087 ng
RT: 23.659 min Scan# 2981
Delta R.T. 0.015 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12

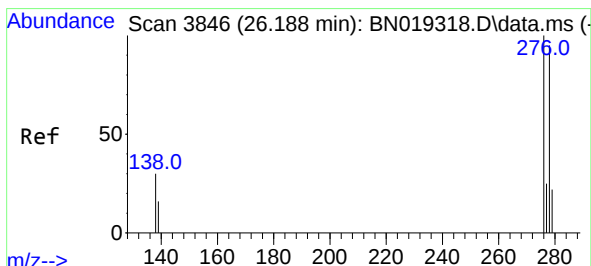
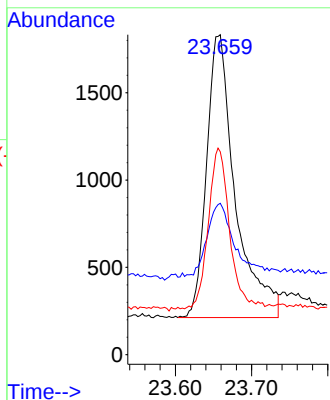
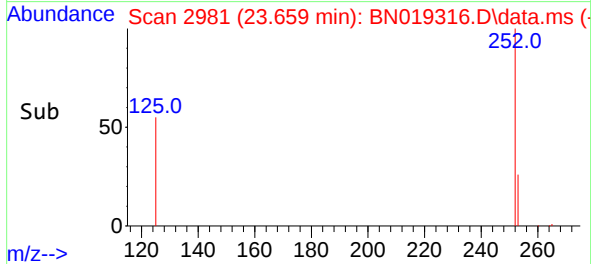
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



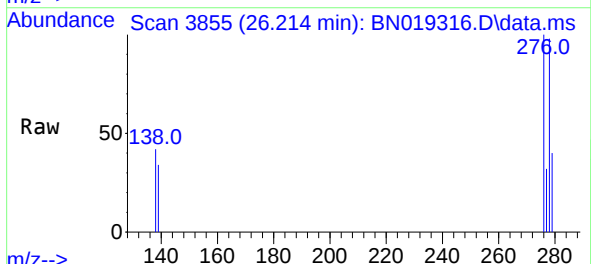
Tgt Ion:252 Resp: 423
Ion Ratio Lower Upper
252 100
253 47.3 20.1 30.1
125 63.4 15.2 22.8

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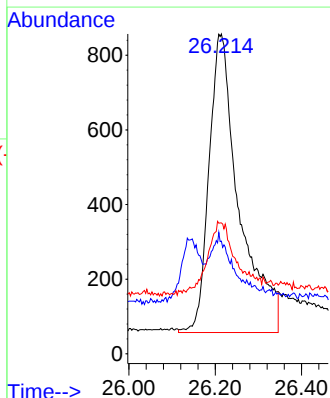
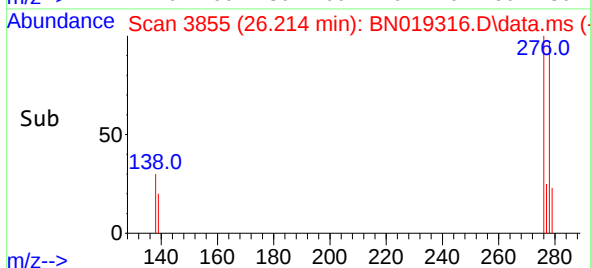
Reviewed By :Christian Giraldo 04/05/2022
Supervised By :Jagrut Upadhyay 04/05/2022

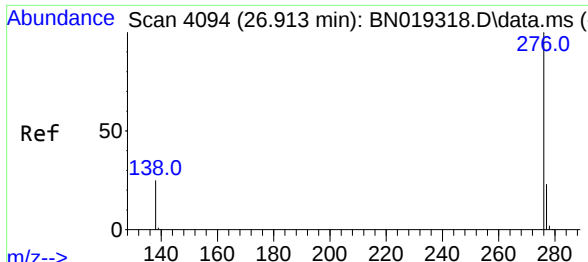


#40
Dibenzo(a,h)anthracene
Concen: 0.090 ng m
RT: 26.214 min Scan# 3855
Delta R.T. 0.026 min
Lab File: BN019316.D
Acq: 04 Apr 2022 13:12



Tgt Ion:278 Resp: 3892
Ion Ratio Lower Upper
278 100
139 35.2 17.2 25.8#
279 41.0 19.9 29.9#





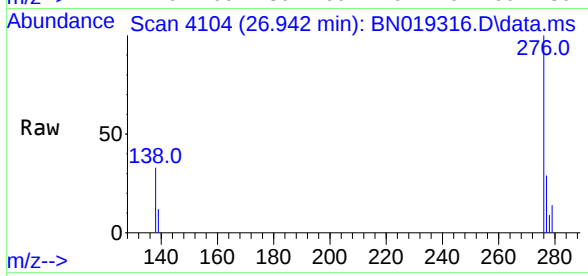
#41
 Benzo(g,h,i)perylene
 Concen: 0.078 ng
 RT: 26.942 min Scan# 41
 Delta R.T. 0.029 min
 Lab File: BN019316.D
 Acq: 04 Apr 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



Tgt Ion: 276 Resp: 4698

Ion	Ratio	Lower	Upper
276	100		
277	29.0	19.4	29.0
138	33.3	21.0	31.6

Manual Integrations

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Reviewed By : Christian Giraldo 04/05/2022
 Supervised By : Jagrut Upadhyay 04/05/2022

