

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019207.D
 Acq On : 28 Mar 2022 22:22
 Operator : CG/JU
 Sample : N2107-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SS2MS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 29 06:24:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 25 19:03:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	3522	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	9427	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	5302	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	10477	0.400	ng	0.00
29) Chrysene-d12	21.413	240	8122	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	6843	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	2395	0.288	ng	0.00
5) Phenol-d6	7.009	99	2676	0.281	ng	0.00
8) Nitrobenzene-d5	9.003	82	2012	0.275	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	5783	0.383	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	537	0.208	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	7358	0.330	ng	0.00
27) Fluoranthene-d10	19.257	212	11617	0.379	ng	0.00
31) Terphenyl-d14	19.851	244	6100	0.336	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1275	0.272	ng	# 80
3) n-Nitrosodimethylamine	3.564	42	1924	0.367	ng	# 96
6) bis(2-Chloroethyl)ether	7.262	93	3847	0.374	ng	96
9) Naphthalene	10.690	128	11708	0.441	ng	98
10) Hexachlorobutadiene	10.989	225	2531	0.425	ng	# 100
12) 2-Methylnaphthalene	12.314	142	7224	0.414	ng	99
16) Acenaphthylene	14.196	152	10522	0.435	ng	99
17) Acenaphthene	14.538	154	7430	0.433	ng	99
18) Fluorene	15.532	166	9179	0.421	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	385	0.226	ng	# 59
21) 4-Bromophenyl-phenylether	16.415	248	2920	0.429	ng	# 85
22) Hexachlorobenzene	16.538	284	3578	0.444	ng	100
23) Atrazine	16.682	200	1745	0.370	ng	98
24) Pentachlorophenol	16.887	266	774	0.268	ng	97
25) Phenanthrene	17.267	178	22076	0.657	ng	100
26) Anthracene	17.359	178	12818	0.460	ng	99
28) Fluoranthene	19.286	202	27633	0.728	ng	99
30) Pyrene	19.649	202	26022	0.678	ng	99
32) Benzo(a)anthracene	21.395	228	14992	0.575	ng	99
33) Chrysene	21.449	228	18318	0.548	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	8410	0.529	ng	100
36) Indeno(1,2,3-cd)pyrene	26.220	276	14244m	0.521	ng	
37) Benzo(b)fluoranthene	23.059	252	15429	0.594	ng	96
38) Benzo(k)fluoranthene	23.103	252	15994m	0.485	ng	
39) Benzo(a)pyrene	23.676	252	13941	0.626	ng	96
40) Dibenzo(a,h)anthracene	26.243	278	9751	0.473	ng	# 91
41) Benzo(g,h,i)perylene	26.968	276	15203	0.540	ng	98

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

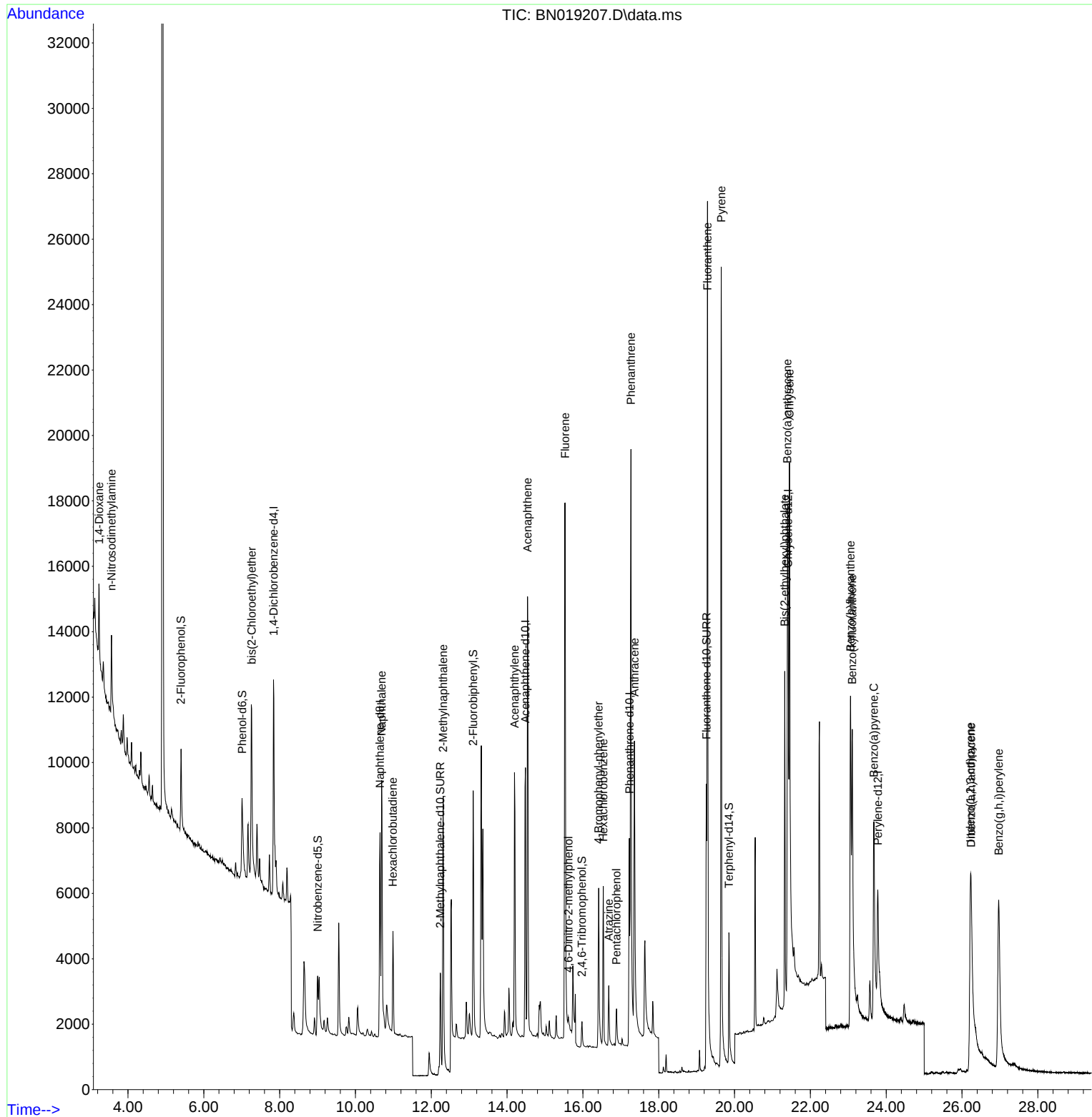
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019207.D
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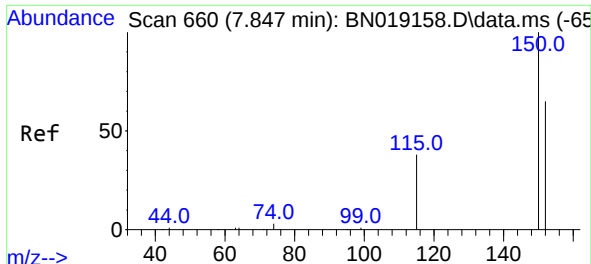
Instrument :
 BNA_N
 ClientSampleId :
 SS2MS

Quant Time: Mar 29 06:24:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
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 QLast Update : Fri Mar 25 19:03:12 2022
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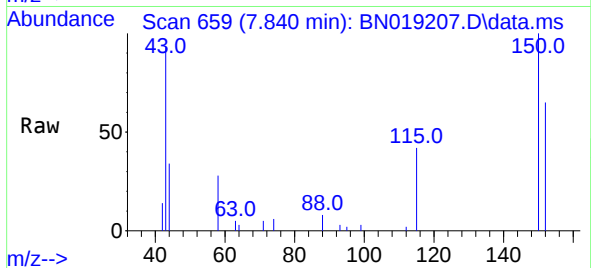
Reviewed By : Christian Giraldo 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.840 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

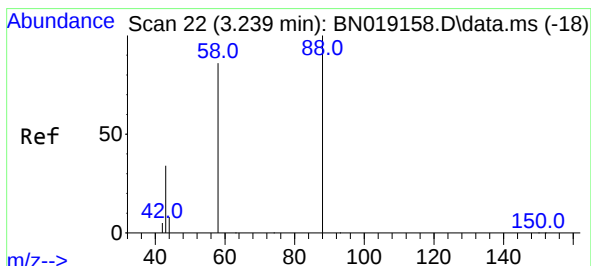
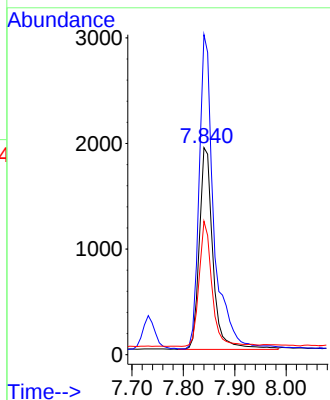
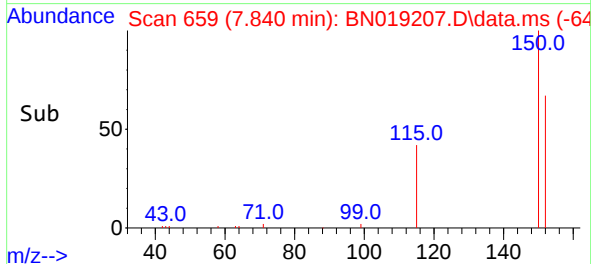
Instrument :
BNA_N
ClientSampleId :
SS2MS



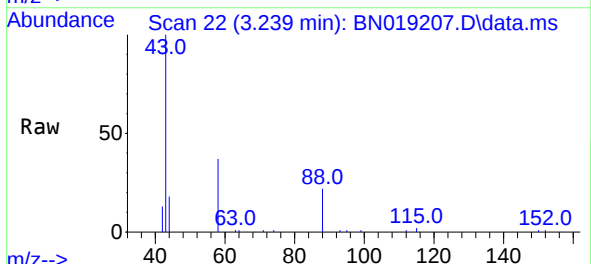
Tgt Ion:152 Resp: 352
Ion Ratio Lower Upper
152 100
150 154.5 123.9 185.9
115 64.4 48.2 72.4

Manual Integrations
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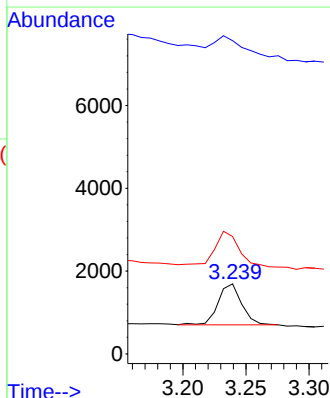
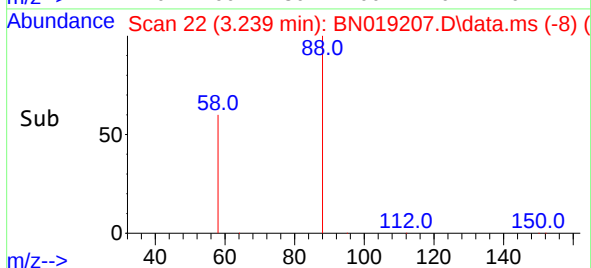
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

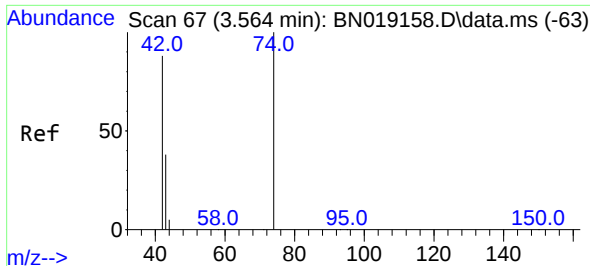


#2
1,4-Dioxane
Concen: 0.272 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



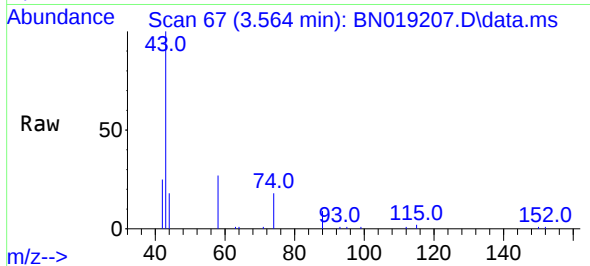
Tgt Ion: 88 Resp: 1275
Ion Ratio Lower Upper
88 100
43 57.3 24.6 37.0#
58 90.6 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

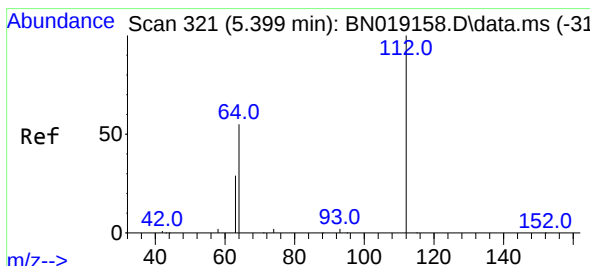
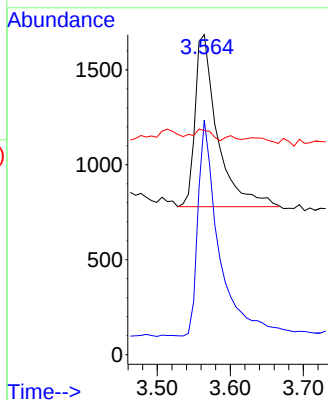
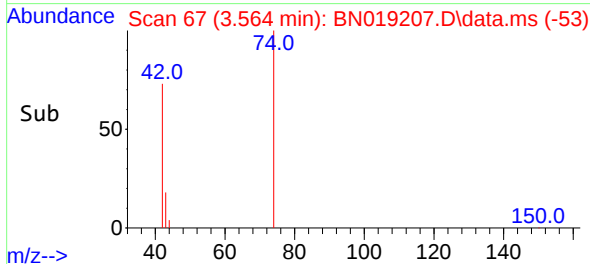
Instrument :
BNA_N
ClientSampleId :
SS2MS



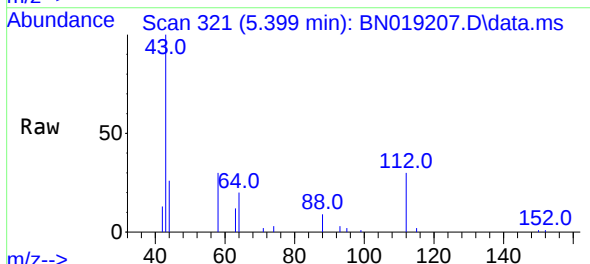
Tgt Ion: 42 Resp: 1924
Ion Ratio Lower Upper
42 100
74 117.5 96.9 145.3
44 5.6 7.3 10.9

Manual Integrations
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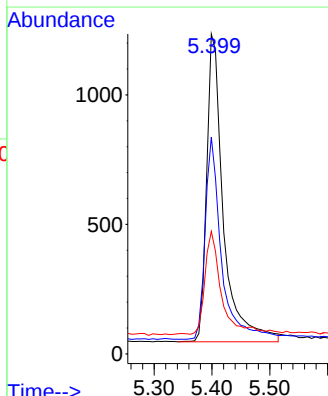
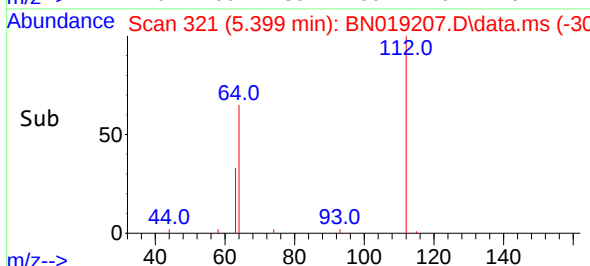
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

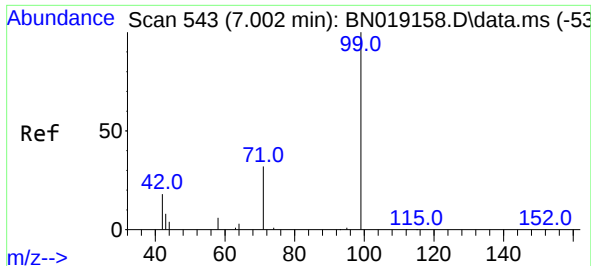


#4
2-Fluorophenol
Concen: 0.288 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



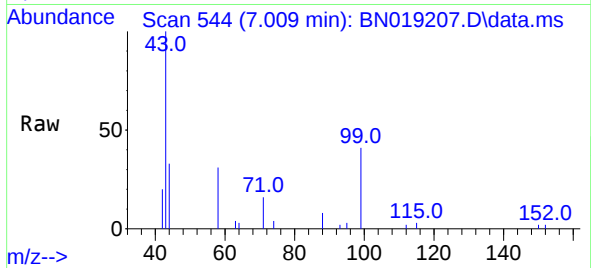
Tgt Ion: 112 Resp: 2395
Ion Ratio Lower Upper
112 100
64 63.5 47.8 71.8
63 33.2 25.7 38.5





#5
Phenol-d6
Concen: 0.281 ng
RT: 7.009 min Scan# 543
Delta R.T. 0.007 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

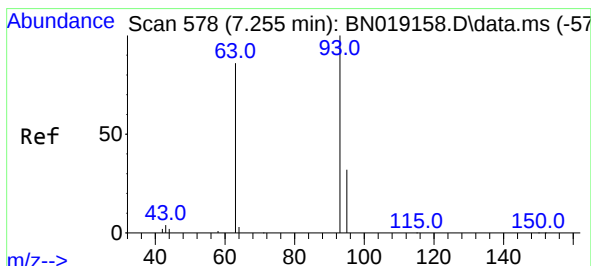
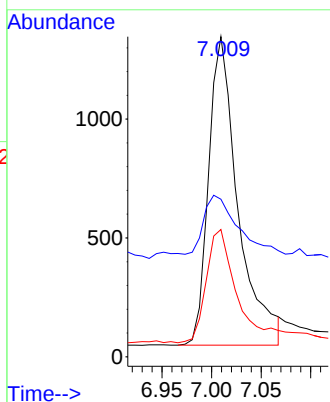
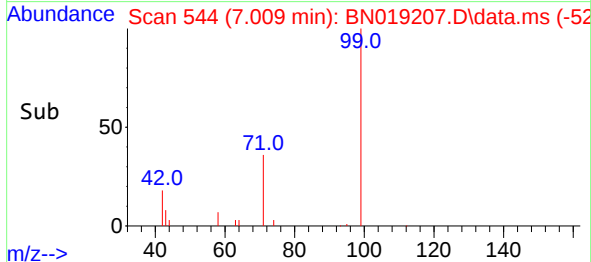
Instrument :
BNA_N
ClientSampleId :
SS2MS



Tgt Ion: 99 Resp: 2670
Ion Ratio Lower Upper
99 100
42 22.2 16.2 24.4
71 38.1 27.7 41.5

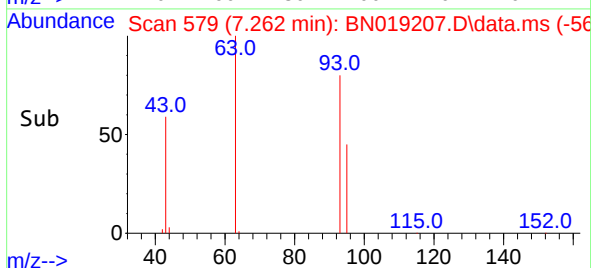
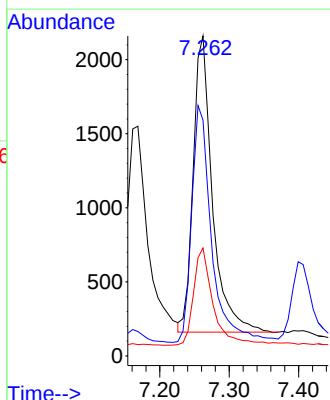
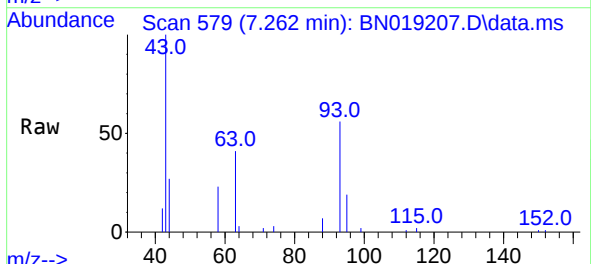
Manual Integrations
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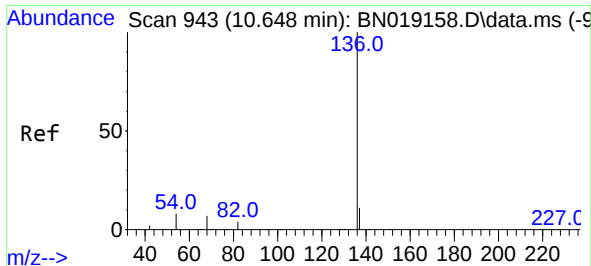
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

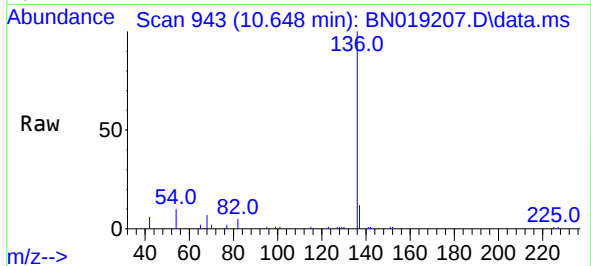
Tgt Ion: 93 Resp: 3847
Ion Ratio Lower Upper
93 100
63 82.6 62.8 94.2
95 34.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

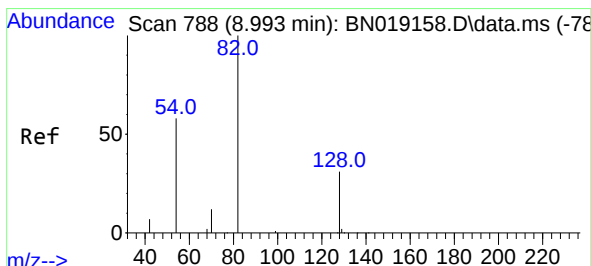
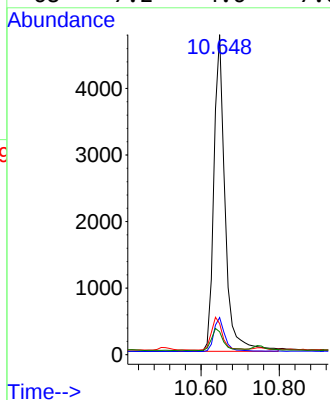
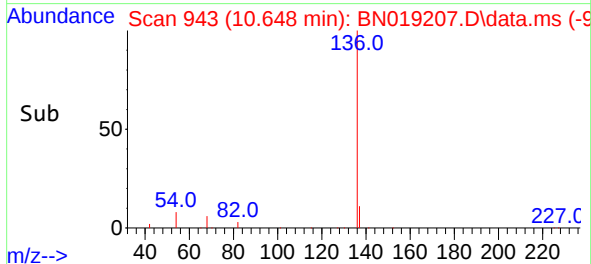
Instrument :
BNA_N
ClientSampleId :
SS2MS



Tgt Ion:	136	Resp:	942
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.0	13.4
54	9.7	5.8	8.6
68	7.2	4.6	7.0

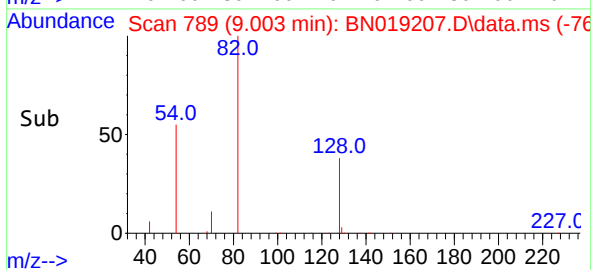
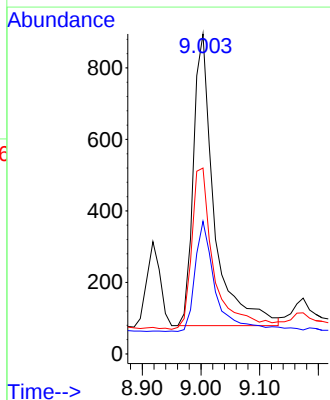
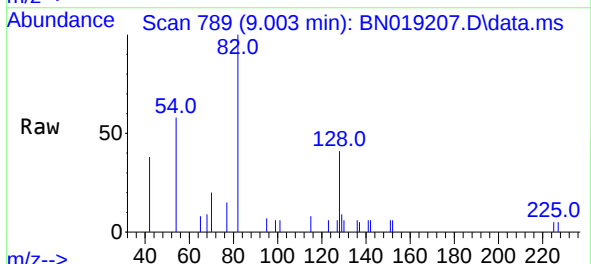
Manual Integrations
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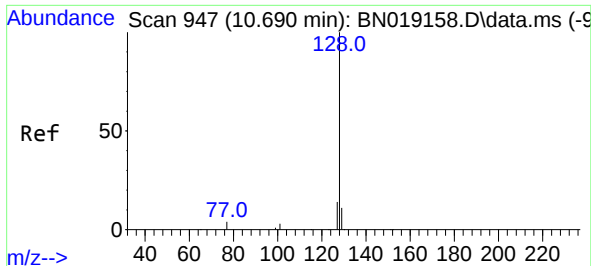
Reviewed By :Christian Giraldo 03/29/2022
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#8
Nitrobenzene-d5
Concen: 0.275 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

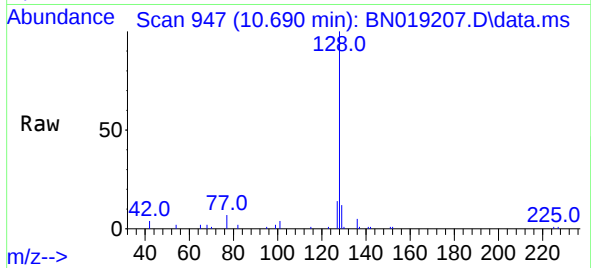
Tgt Ion:	82	Resp:	2012
Ion	Ratio	Lower	Upper
82	100		
128	41.5	33.0	49.6
54	58.1	42.5	63.7





#9
Naphthalene
Concen: 0.441 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

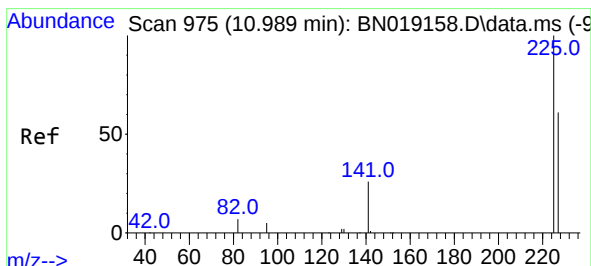
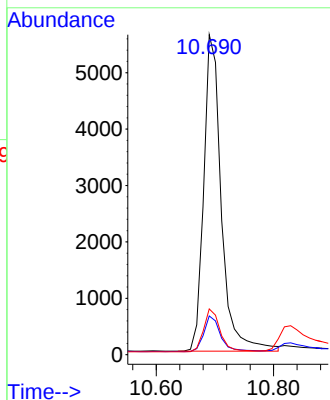
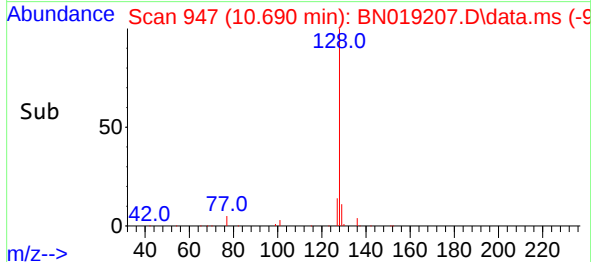
Instrument :
BNA_N
ClientSampleId :
SS2MS



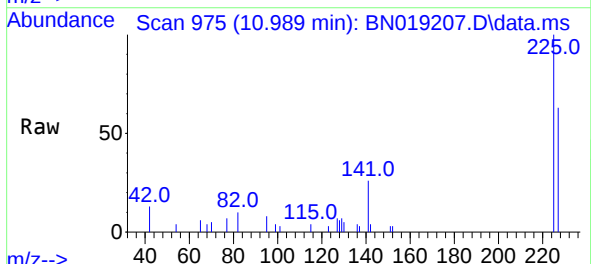
Tgt Ion:128 Resp: 11708
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.4
127 14.3 10.7 16.1

Manual Integrations
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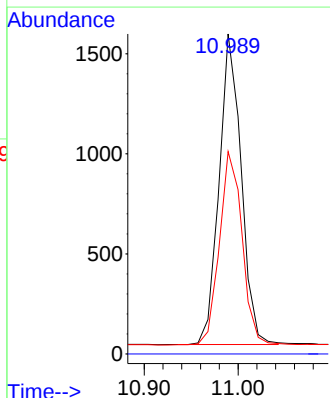
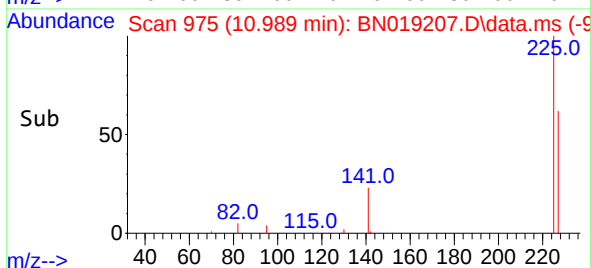
Reviewed By :Christian Giraldo 03/29/2022
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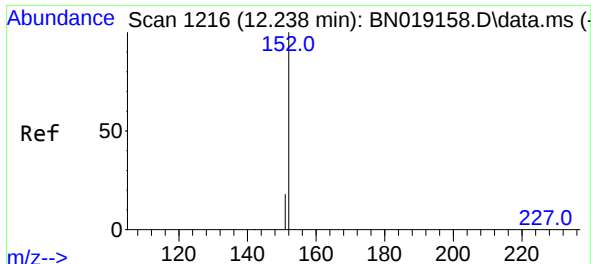


#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



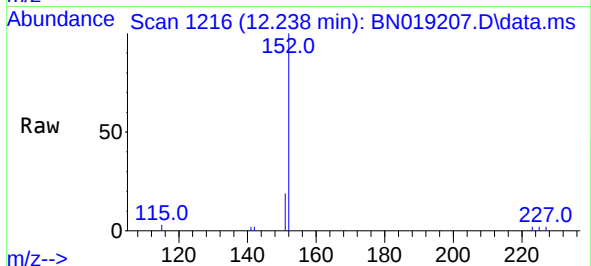
Tgt Ion:225 Resp: 2531
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.383 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

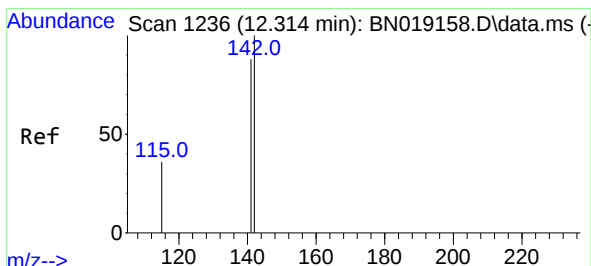
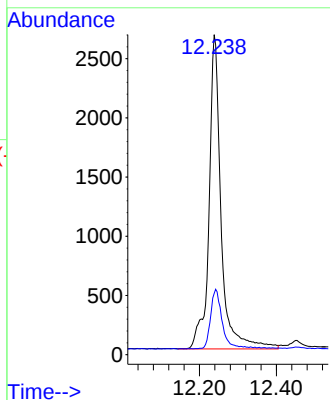
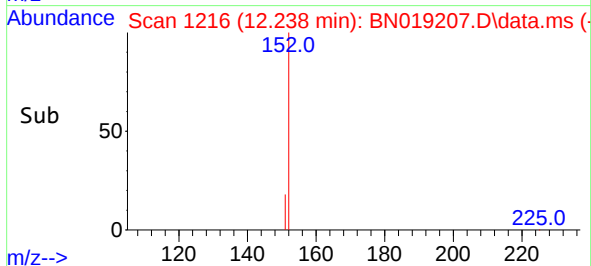
Instrument :
BNA_N
ClientSampleId :
SS2MS



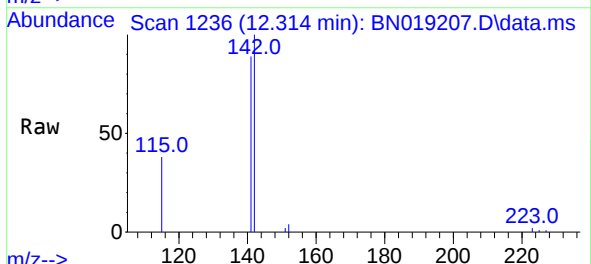
Tgt Ion:152 Resp: 578
Ion Ratio Lower Upper
152 100
151 18.0 16.5 24.7

Manual Integrations
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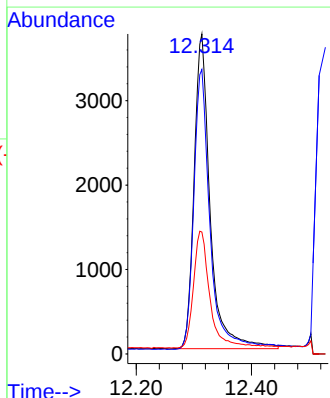
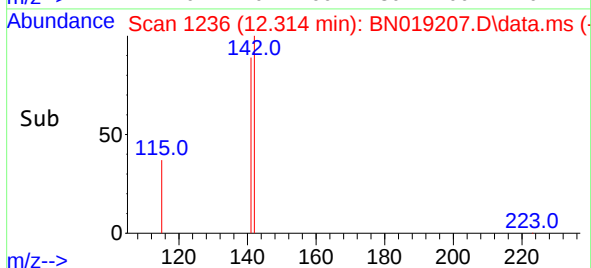
Reviewed By :Christian Giraldo 03/29/2022
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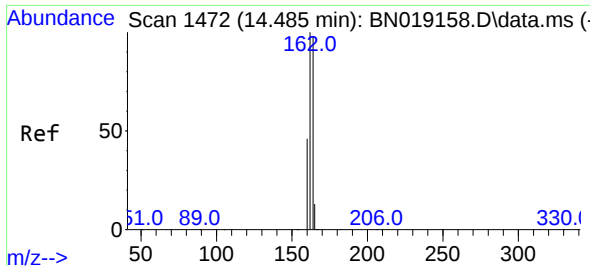


#12
2-Methylnaphthalene
Concen: 0.414 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



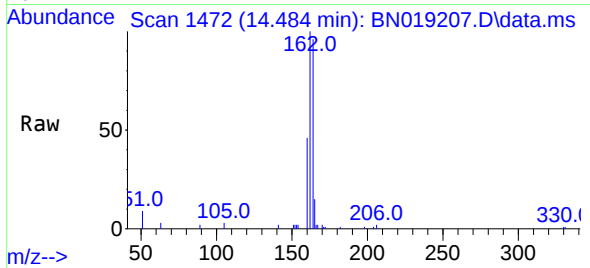
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Ion Ratio Lower Upper
142 100
141 88.9 70.0 105.0
115 38.1 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

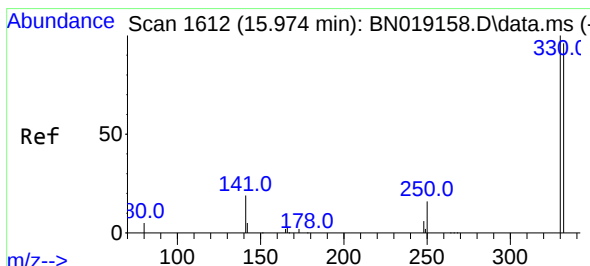
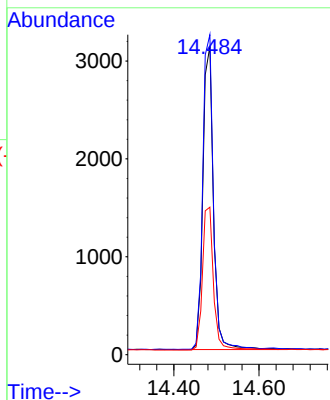
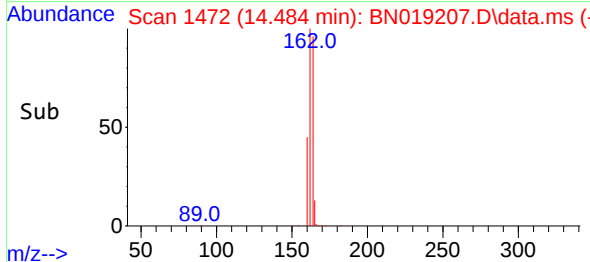
Instrument :
BNA_N
ClientSampleId :
SS2MS



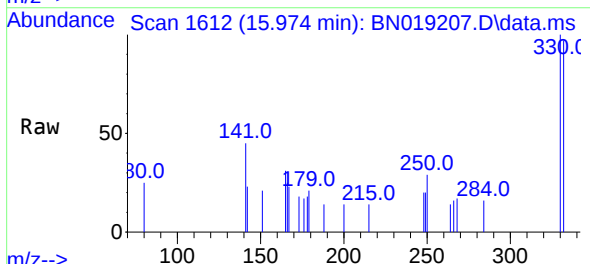
Tgt Ion:164 Resp: 530
Ion Ratio Lower Upper
164 100
162 103.8 85.2 127.8
160 47.9 41.5 62.3

Manual Integrations
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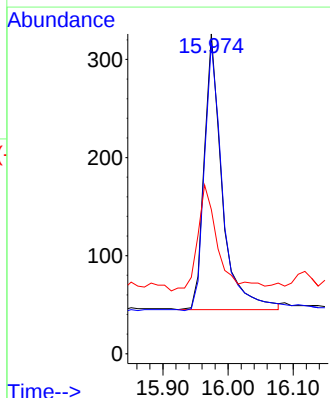
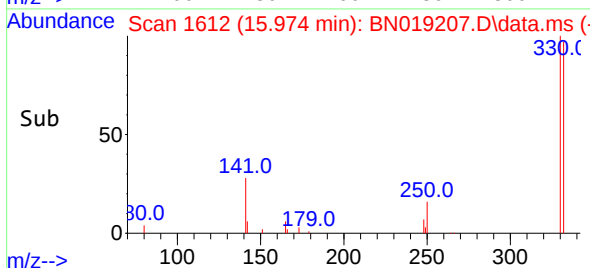
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

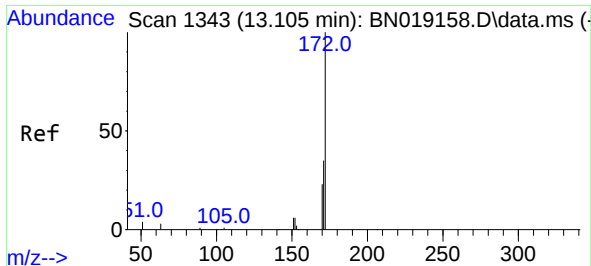


#14
2,4,6-Tribromophenol
Concen: 0.208 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



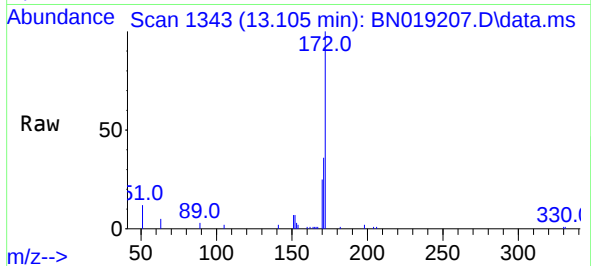
Tgt Ion:330 Resp: 537
Ion Ratio Lower Upper
330 100
332 100.6 76.8 115.2
141 44.1 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.330 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

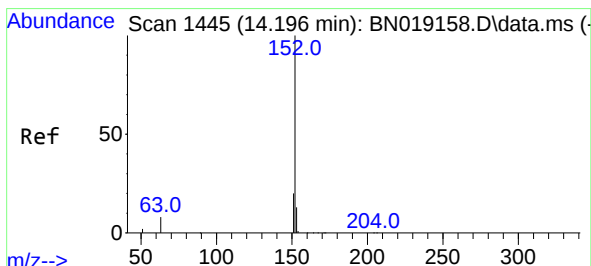
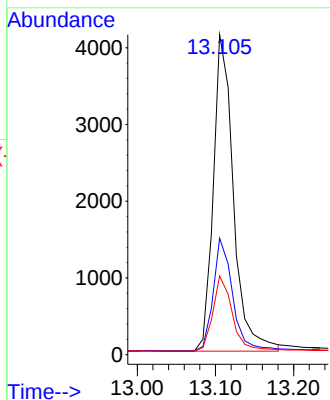
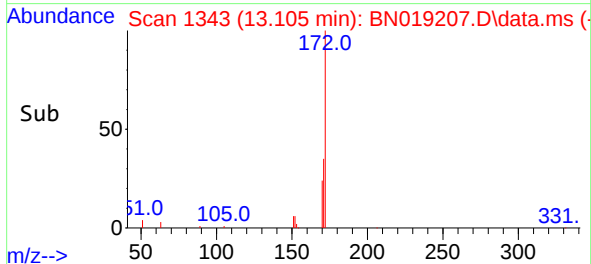
Instrument :
BNA_N
ClientSampleId :
SS2MS



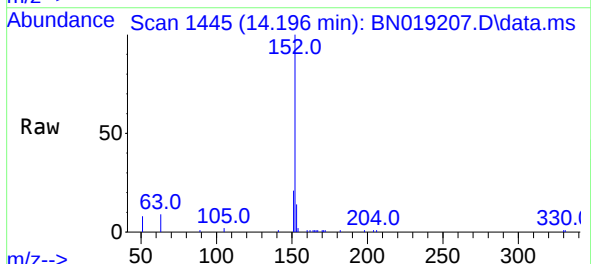
Tgt Ion:172 Resp: 7358
Ion Ratio Lower Upper
172 100
171 36.4 28.2 42.2
170 24.6 18.7 28.1

Manual Integrations
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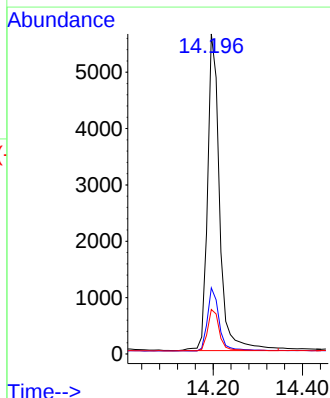
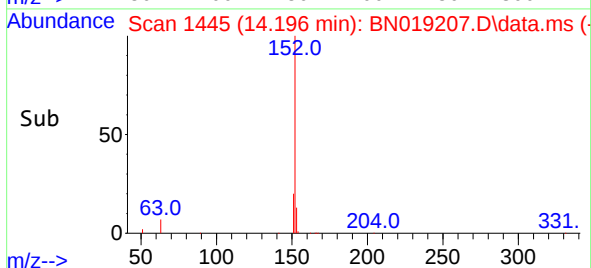
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

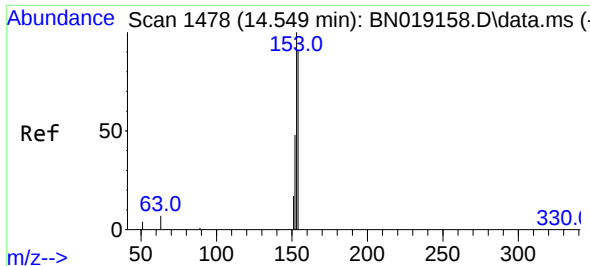


#16
Acenaphthylene
Concen: 0.435 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



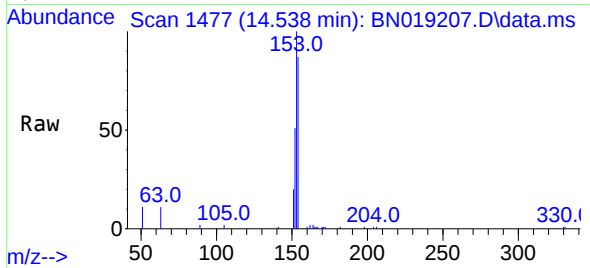
Tgt Ion:152 Resp: 10522
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.433 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

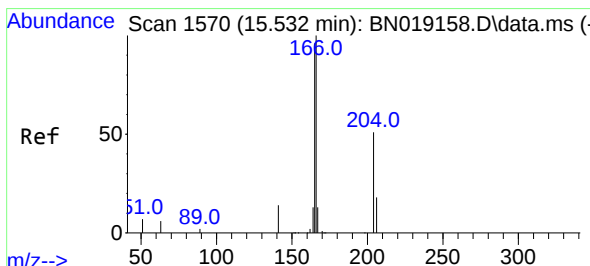
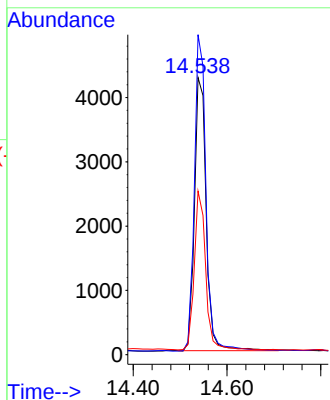
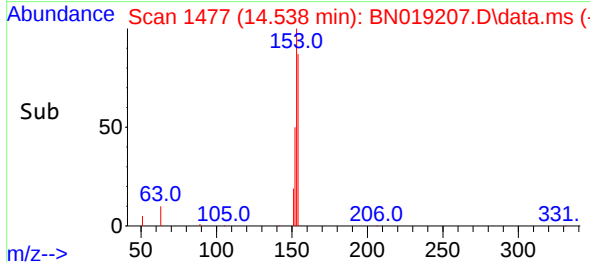
Instrument :
BNA_N
ClientSampleId :
SS2MS



Tgt Ion:154 Resp: 7430
Ion Ratio Lower Upper
154 100
153 114.2 89.7 134.5
152 56.0 44.7 67.1

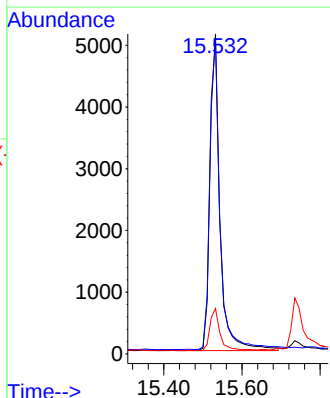
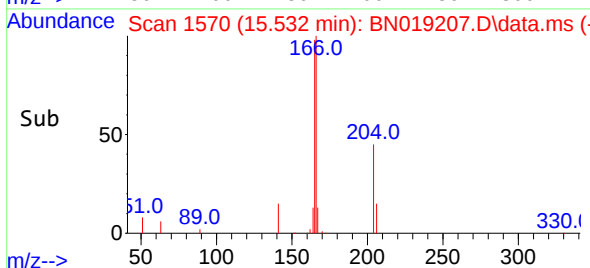
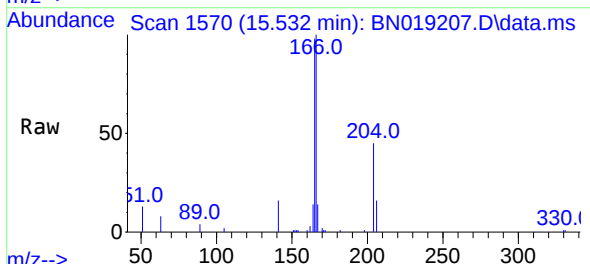
Manual Integrations
APPROVED

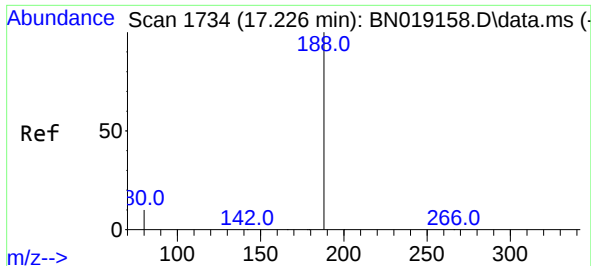
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Fluorene
Concen: 0.421 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

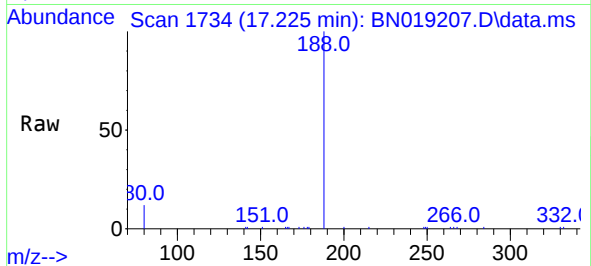
Tgt Ion:166 Resp: 9179
Ion Ratio Lower Upper
166 100
165 99.7 79.2 118.8
167 13.6 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

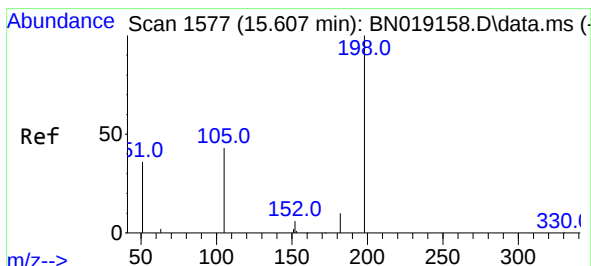
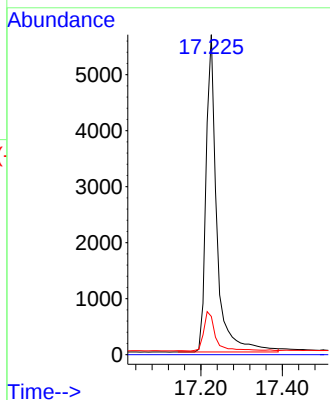
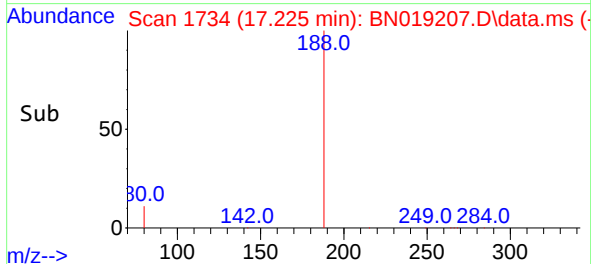
Instrument :
BNA_N
ClientSampleId :
SS2MS



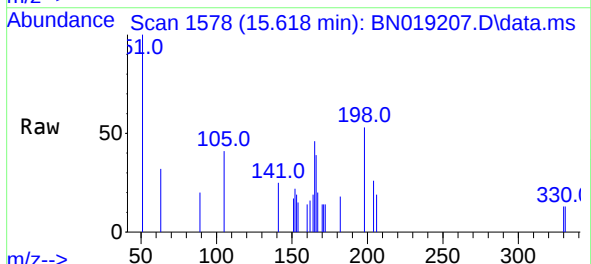
Tgt Ion:188 Resp: 1047
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 11.8 17.8

Manual Integrations
APPROVED

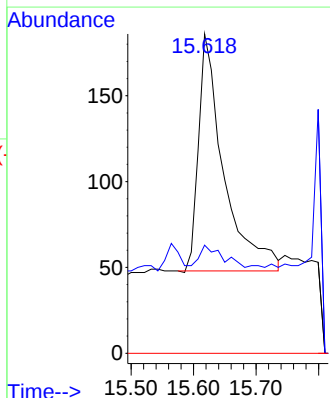
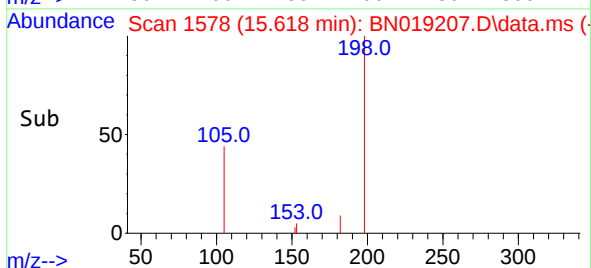
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

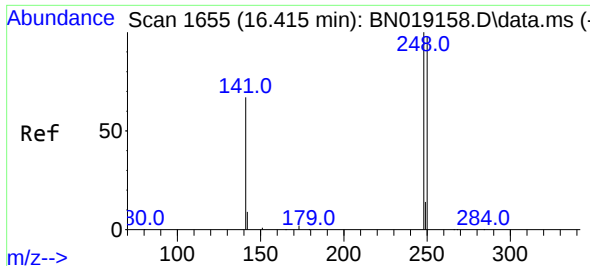


#20
4,6-Dinitro-2-methylphenol
Concen: 0.226 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



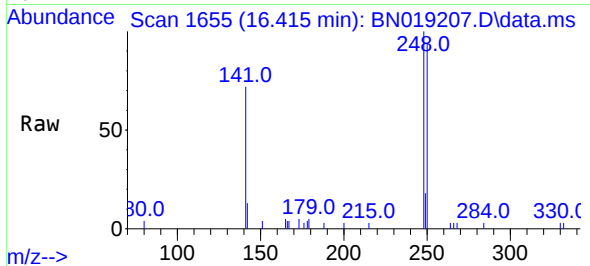
Tgt Ion:198 Resp: 385
Ion Ratio Lower Upper
198 100
182 33.9 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

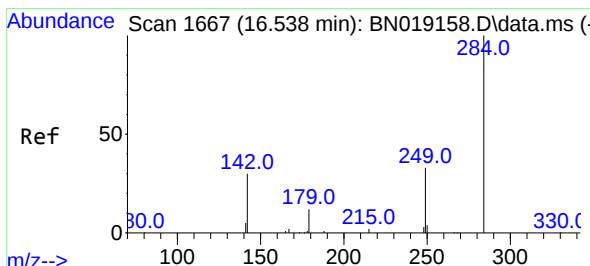
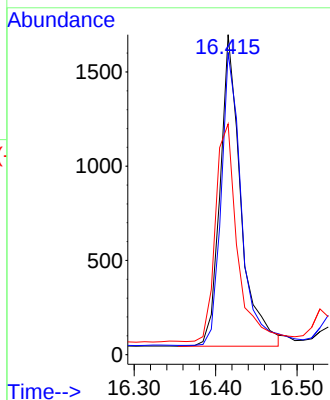
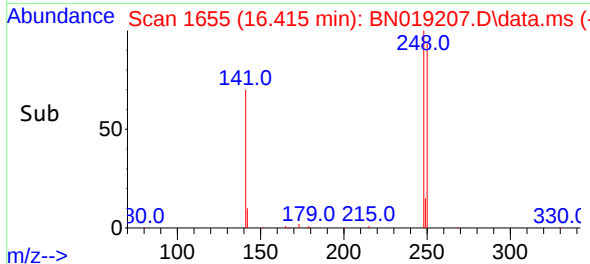
Instrument :
BNA_N
ClientSampleId :
SS2MS



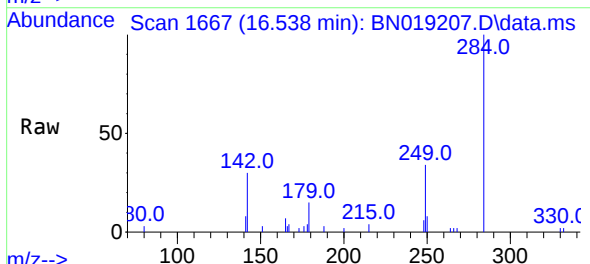
Tgt Ion:248 Resp: 2920
Ion Ratio Lower Upper
248 100
250 94.5 80.7 121.1
141 72.1 39.6 59.4

Manual Integrations
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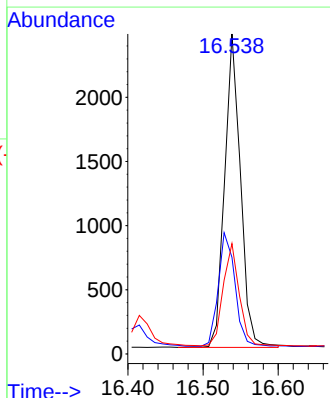
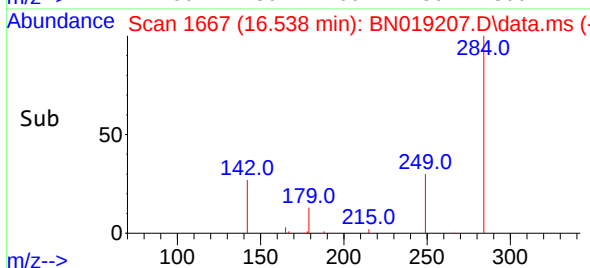
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

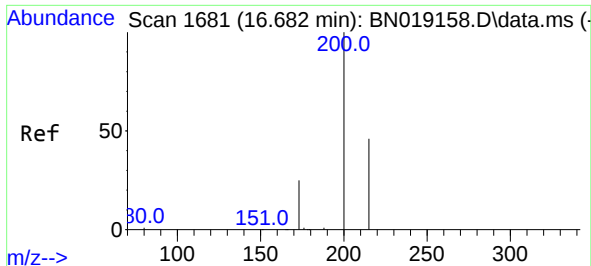


#22
Hexachlorobenzene
Concen: 0.444 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



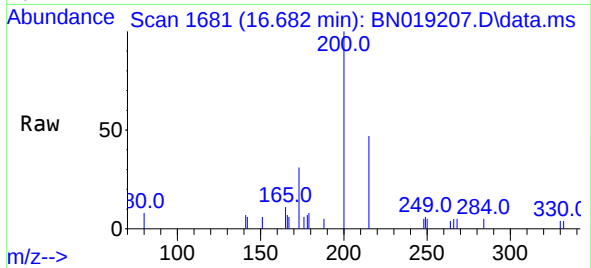
Tgt Ion:284 Resp: 3578
Ion Ratio Lower Upper
284 100
142 37.6 29.8 44.8
249 32.8 26.2 39.2





#23
Atrazine
Concen: 0.370 ng
RT: 16.682 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

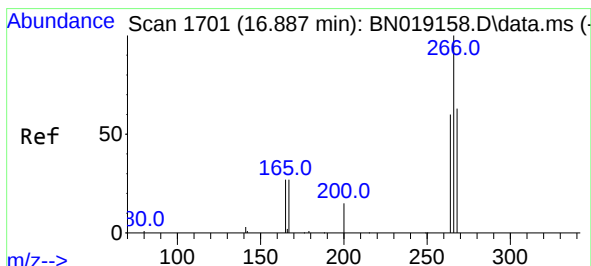
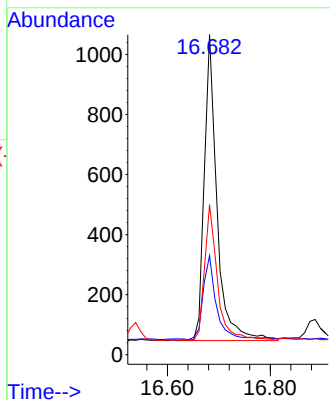
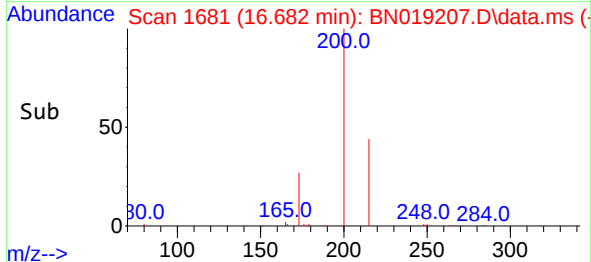
Instrument :
BNA_N
ClientSampleId :
SS2MS



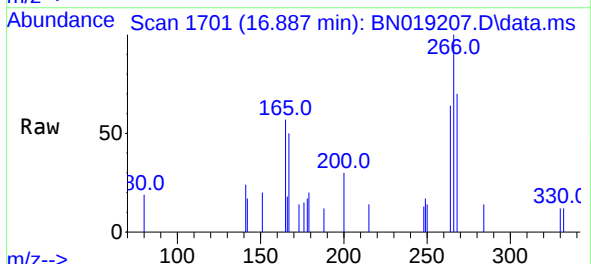
Tgt Ion:200 Resp: 174
Ion Ratio Lower Upper
200 100
173 31.0 23.9 35.9
215 46.9 36.6 54.8

Manual Integrations
APPROVED

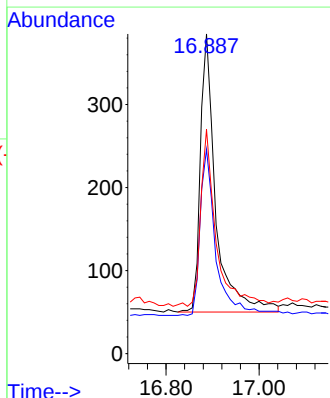
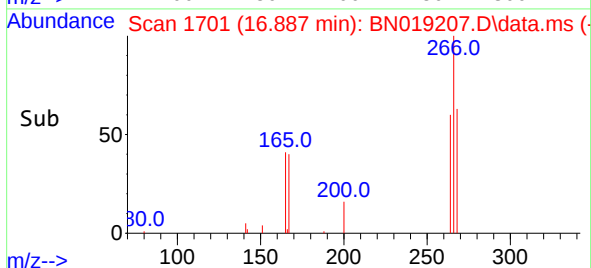
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

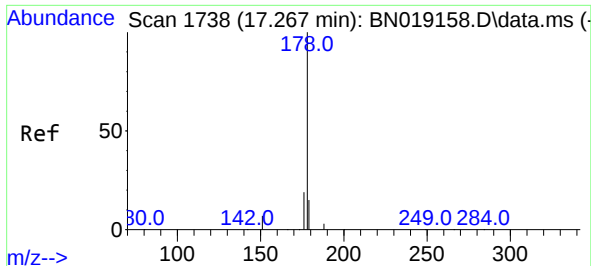


#24
Pentachlorophenol
Concen: 0.268 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



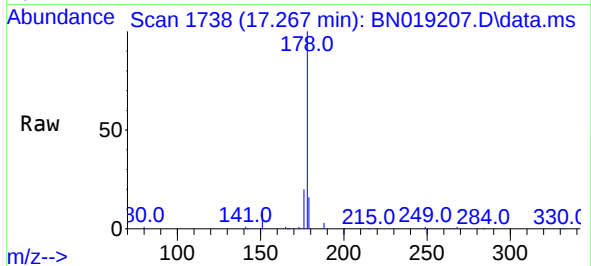
Tgt Ion:266 Resp: 774
Ion Ratio Lower Upper
266 100
264 59.8 50.2 75.4
268 63.3 51.9 77.9





#25
Phenanthrene
Concen: 0.657 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

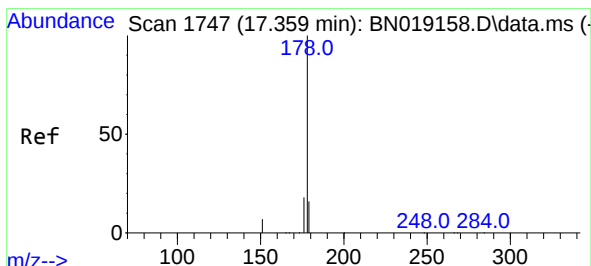
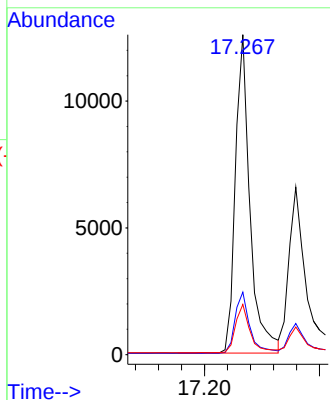
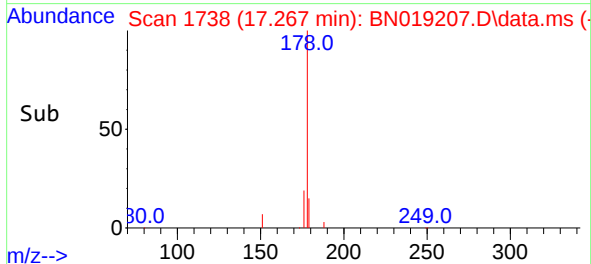
Instrument :
BNA_N
ClientSampleId :
SS2MS



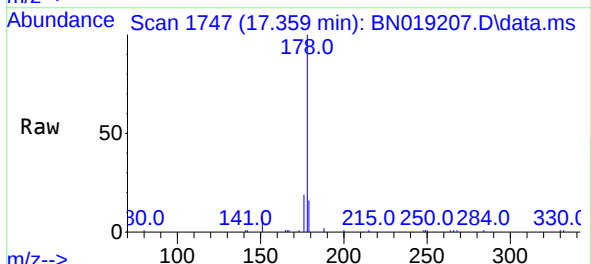
Tgt Ion:178 Resp: 22070
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.1 12.2 18.2

Manual Integrations
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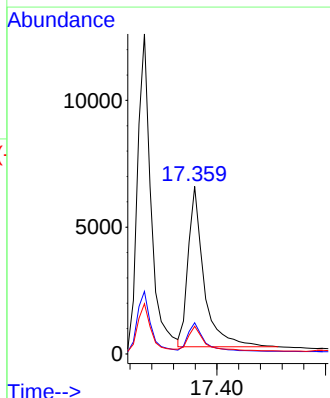
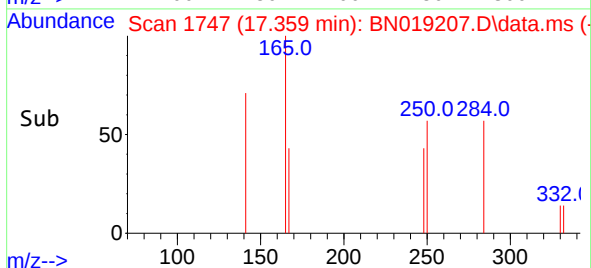
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

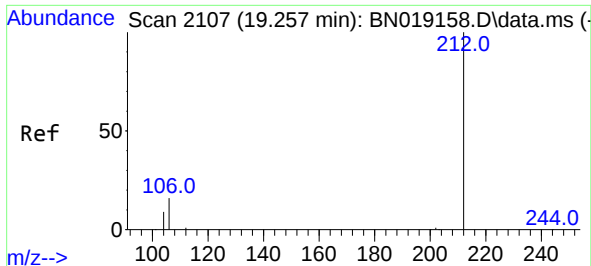


#26
Anthracene
Concen: 0.460 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



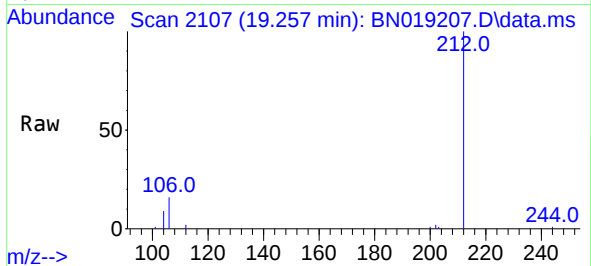
Tgt Ion:178 Resp: 12818
Ion Ratio Lower Upper
178 100
176 18.0 14.8 22.2
179 15.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.379 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

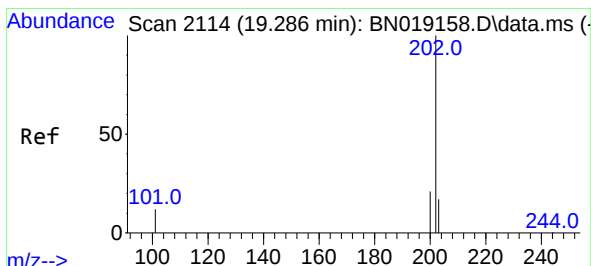
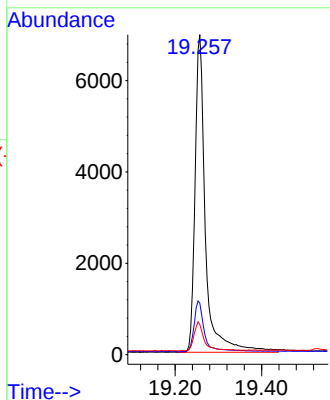
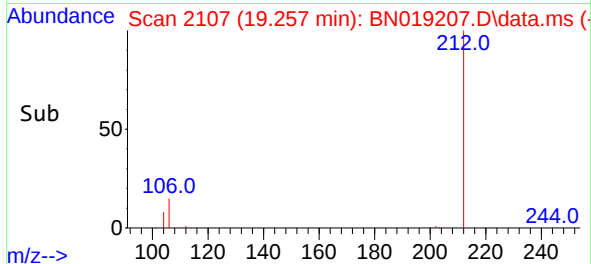
Instrument :
BNA_N
ClientSampleId :
SS2MS



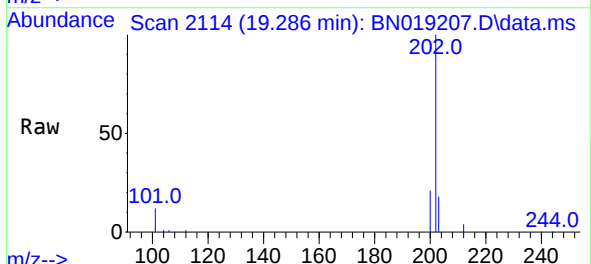
Tgt Ion:212 Resp: 1161
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 9.0 7.1 10.7

Manual Integrations
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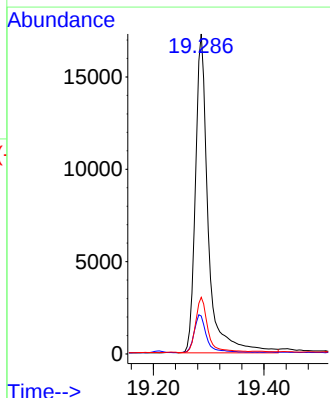
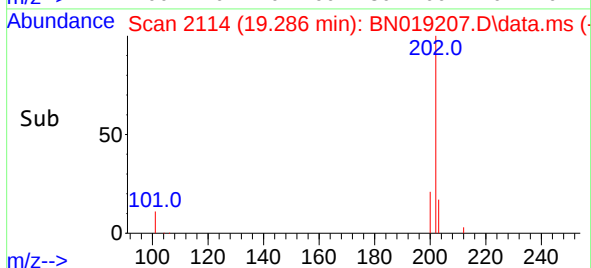
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

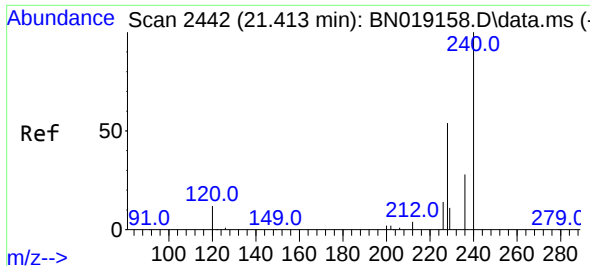


#28
Fluoranthene
Concen: 0.728 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



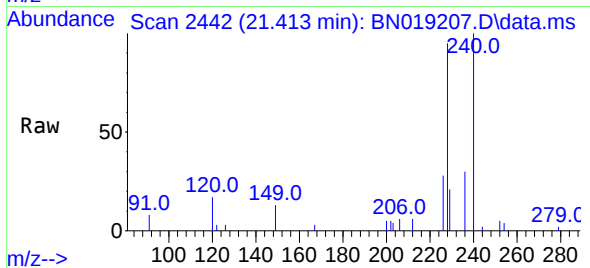
Tgt Ion:202 Resp: 27633
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.7 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

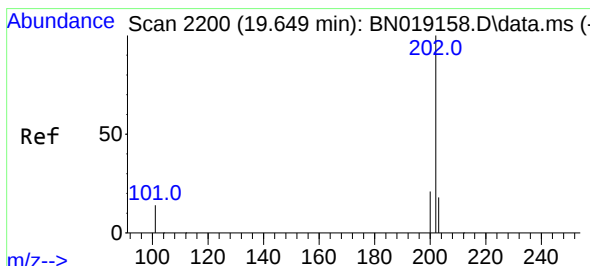
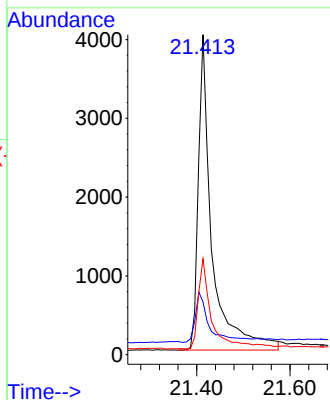
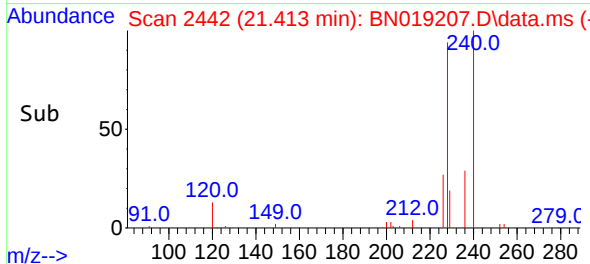
Instrument :
BNA_N
ClientSampleId :
SS2MS



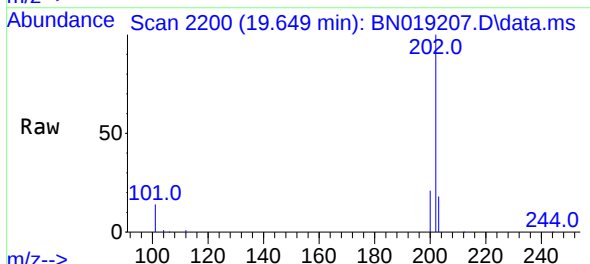
Tgt Ion:240 Resp: 812
Ion Ratio Lower Upper
240 100
120 16.5 8.5 12.7
236 30.0 22.4 33.6

Manual Integrations
APPROVED

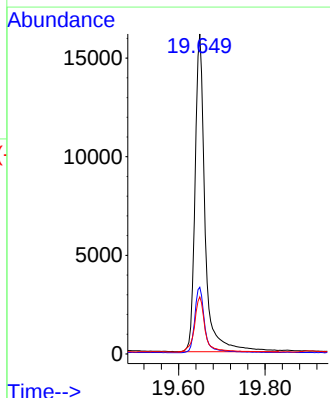
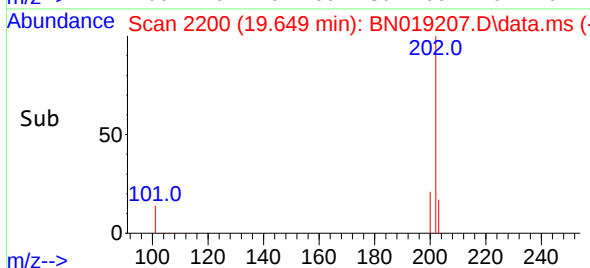
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

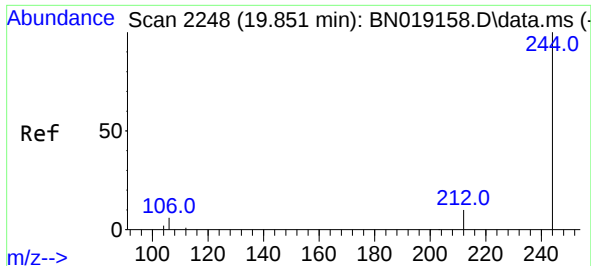


#30
Pyrene
Concen: 0.678 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



Tgt Ion:202 Resp: 26022
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 18.4 14.2 21.2





#31
Terphenyl-d14
Concen: 0.336 ng
RT: 19.851 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

Instrument :

BNA_N

ClientSampleId :

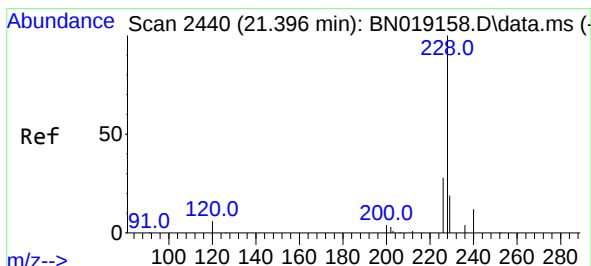
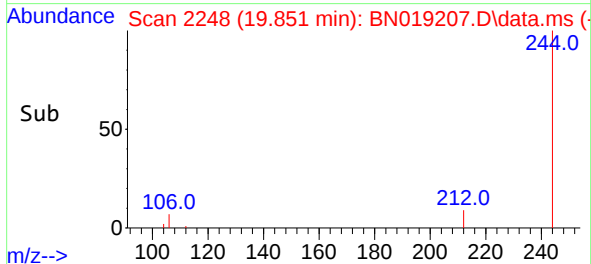
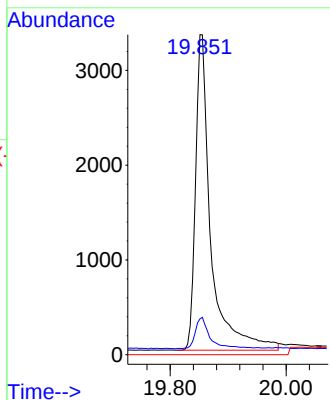
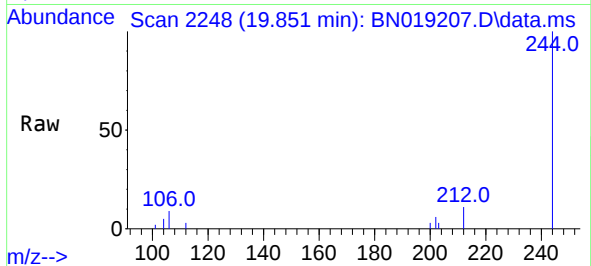
SS2MS

Tgt Ion:244 Resp: 6100
Ion Ratio Lower Upper
244 100
212 11.2 8.2 12.4
122 0.0 0.0 0.0

Manual Integrations

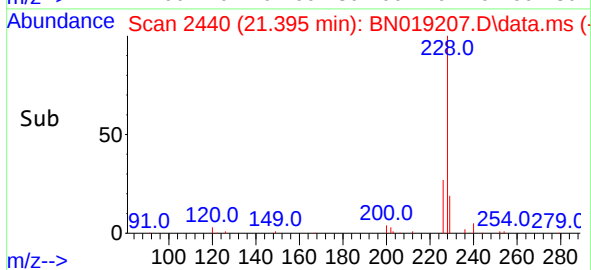
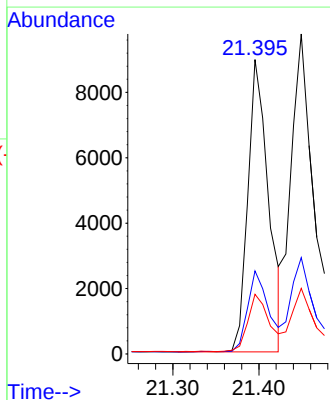
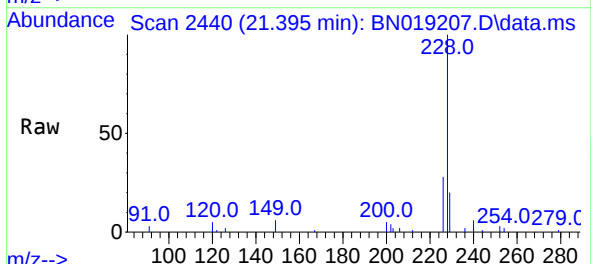
APPROVED

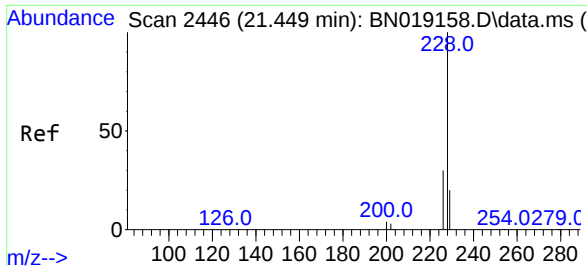
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#32
Benzo(a)anthracene
Concen: 0.575 ng
RT: 21.395 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

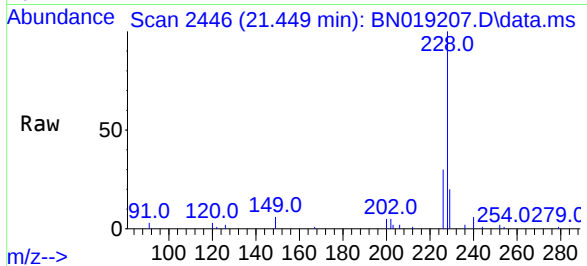
Tgt Ion:228 Resp: 14992
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 20.3 16.0 24.0





#33
Chrysene
Concen: 0.548 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

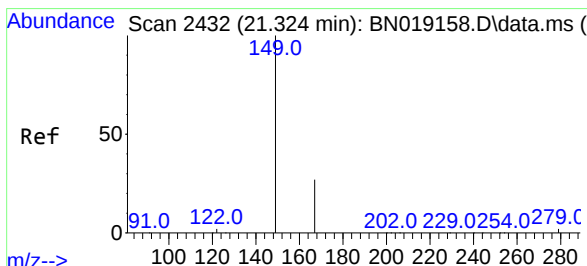
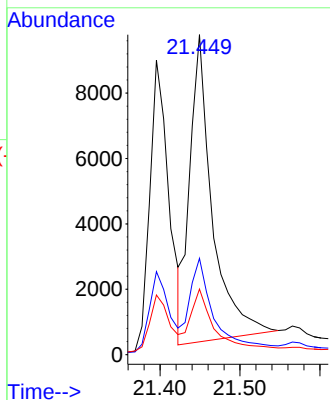
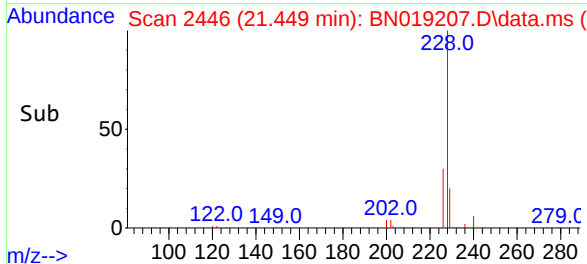
Instrument :
BNA_N
ClientSampleId :
SS2MS



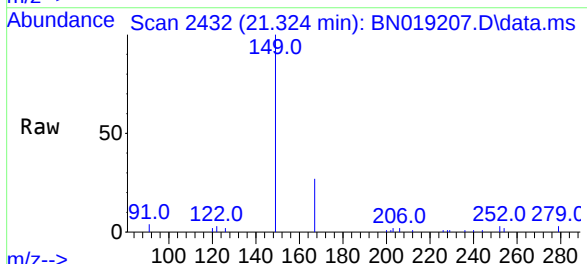
Tgt Ion:228 Resp: 18318
Ion Ratio Lower Upper
228 100
226 30.1 24.0 36.0
229 20.5 15.9 23.9

Manual Integrations
APPROVED

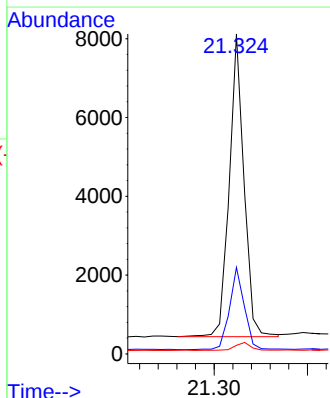
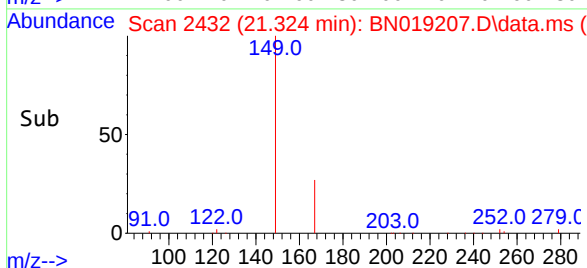
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

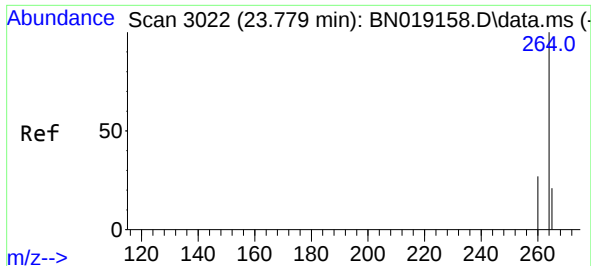


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.529 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



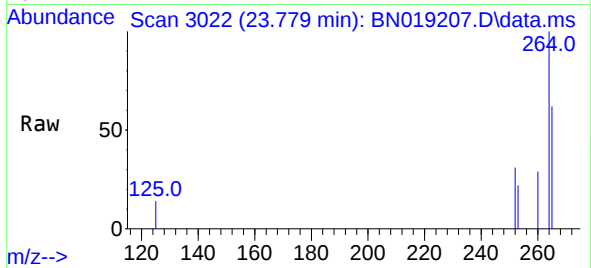
Tgt Ion:149 Resp: 8410
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 2.9 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.779 min Scan# 3022
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

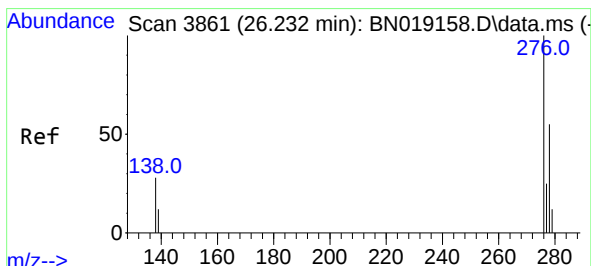
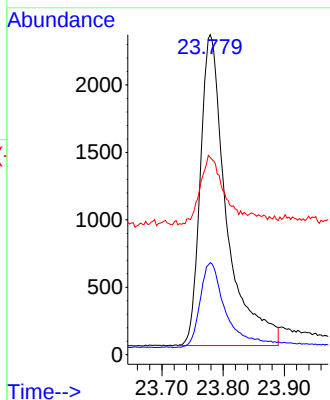
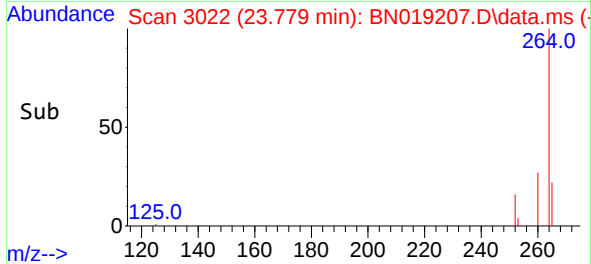
Instrument :
BNA_N
ClientSampleId :
SS2MS



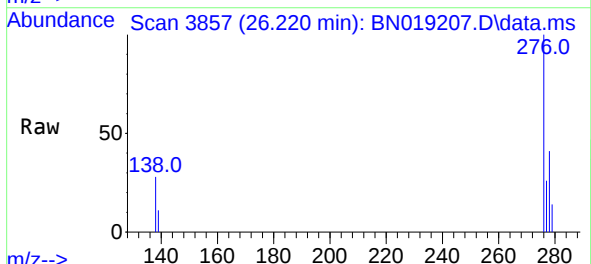
Tgt Ion:264 Resp: 684
Ion Ratio Lower Upper
264 100
260 28.7 22.4 33.6
265 61.7 25.3 37.9

Manual Integrations
APPROVED

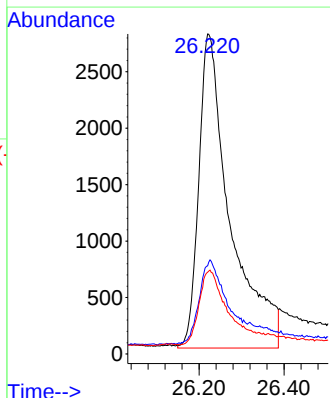
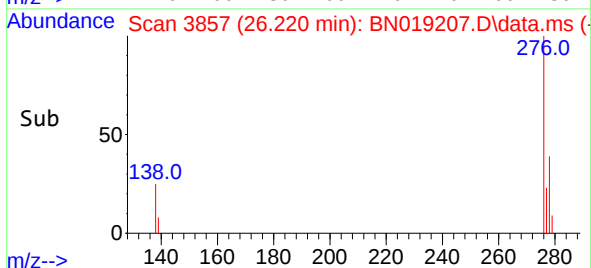
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

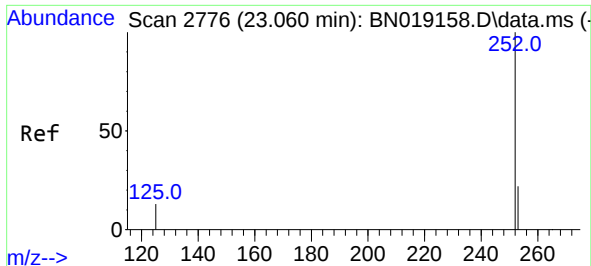


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.521 ng m
RT: 26.220 min Scan# 3857
Delta R.T. -0.012 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



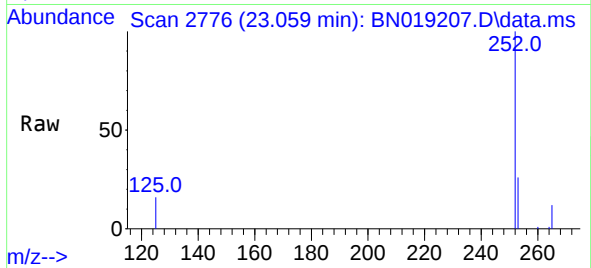
Tgt Ion:276 Resp: 14244
Ion Ratio Lower Upper
276 100
138 23.6 24.5 36.7#
277 21.6 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.594 ng
RT: 23.059 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22

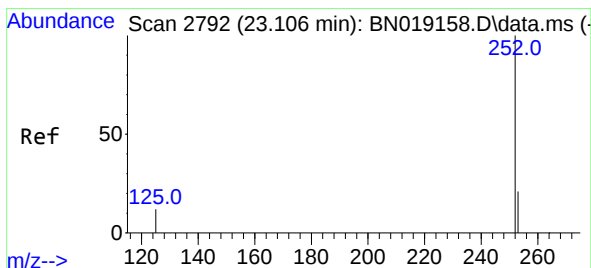
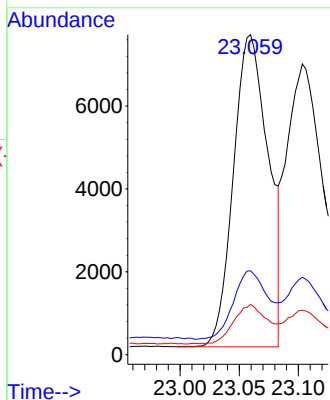
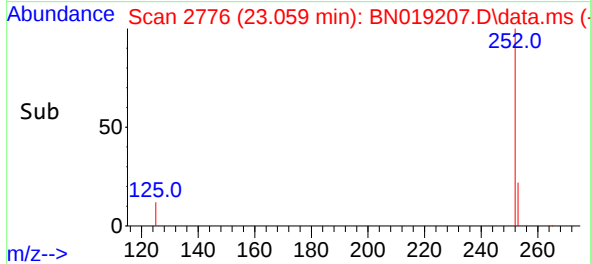
Instrument :
BNA_N
ClientSampleId :
SS2MS



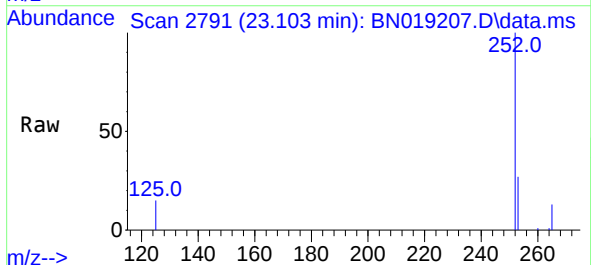
Tgt Ion:252 Resp: 15429
Ion Ratio Lower Upper
252 100
253 26.2 18.9 28.3
125 15.7 12.1 18.1

Manual Integrations
APPROVED

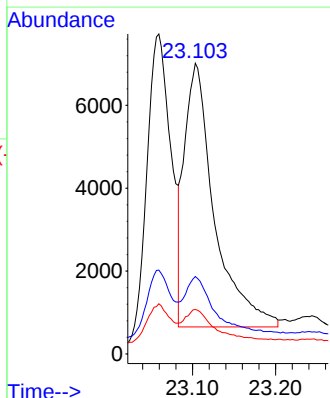
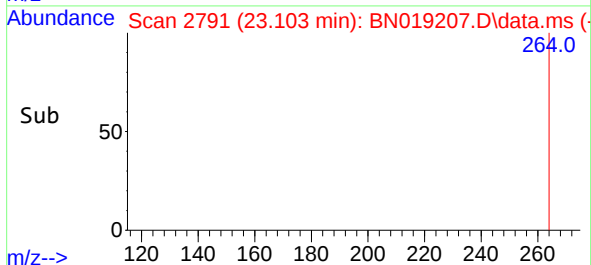
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

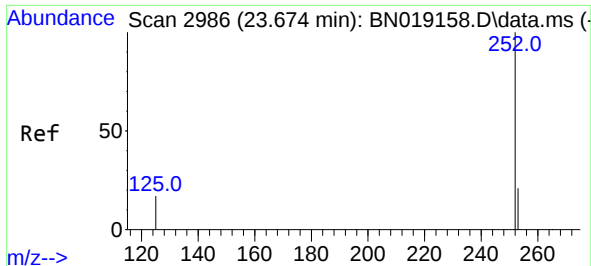


#38
Benzo(k)fluoranthene
Concen: 0.485 ng m
RT: 23.103 min Scan# 2791
Delta R.T. -0.003 min
Lab File: BN019207.D
Acq: 28 Mar 2022 22:22



Tgt Ion:252 Resp: 15994
Ion Ratio Lower Upper
252 100
253 26.6 18.9 28.3
125 15.3 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.626 ng

RT: 23.676 min Scan# 2986

Delta R.T. 0.003 min

Lab File: BN019207.D

Acq: 28 Mar 2022 22:22

Instrument :

BNA_N

ClientSampleId :

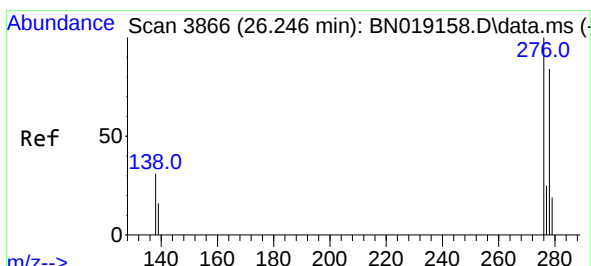
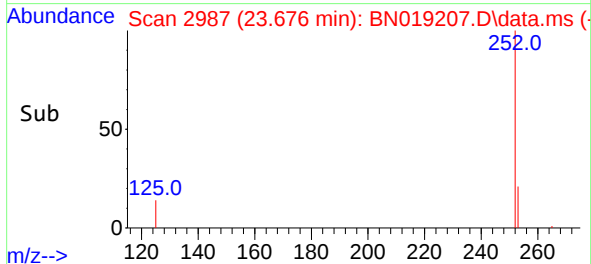
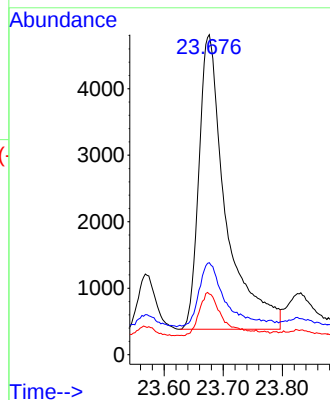
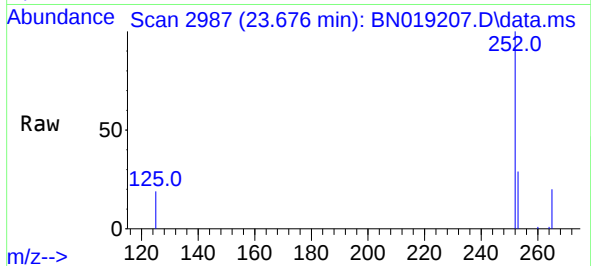
SS2MS

Tgt Ion:	252	Resp:	1394
Ion Ratio	Lower	Upper	
252	100		
253	28.7	20.1	30.1
125	19.0	15.2	22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.473 ng

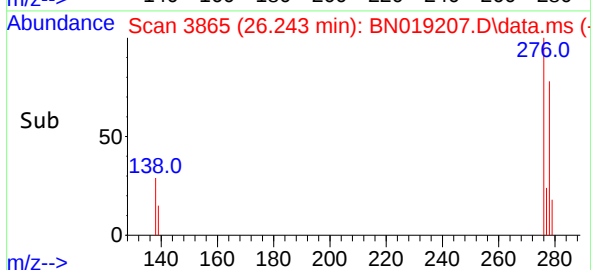
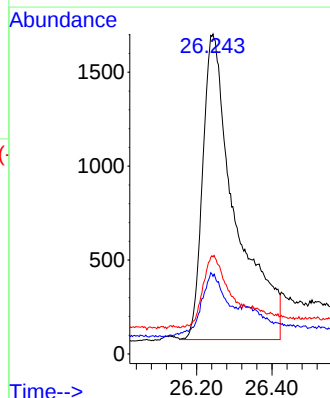
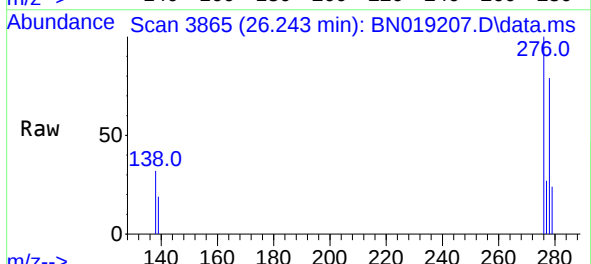
RT: 26.243 min Scan# 3865

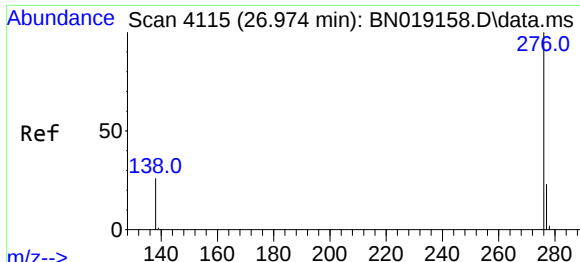
Delta R.T. -0.003 min

Lab File: BN019207.D

Acq: 28 Mar 2022 22:22

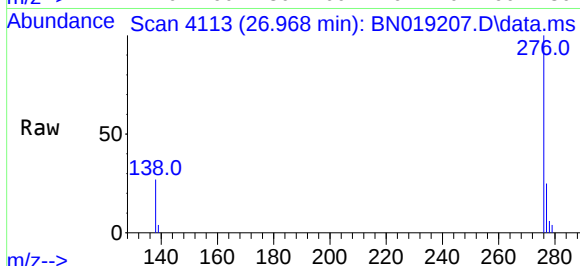
Tgt Ion:	278	Resp:	9751
Ion Ratio	Lower	Upper	
278	100		
139	24.2	17.2	25.8
279	30.3	19.9	29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.540 ng
 RT: 26.968 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BN019207.D
 Acq: 28 Mar 2022 22:22

Instrument :
 BNA_N
 ClientSampleId :
 SS2MS



Tgt Ion: 276 Resp: 1520
 Ion Ratio Lower Upper
 276 100
 277 24.8 19.4 29.0
 138 27.4 21.0 31.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/29/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

