

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
 Data File : BN019204.D
 Acq On : 28 Mar 2022 20:35
 Operator : CG/JU
 Sample : PB143655BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143655BSD

Manual Integrations
 APPROVED

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

Quant Time: Mar 29 06:24:30 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	7.847	152	4576	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	12840	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	7162	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	14378	0.400	ng	0.00
29) Chrysene-d12	21.413	240	10923	0.400	ng	# 0.00
35) Perylene-d12	23.785	264	9627	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3802	0.352	ng	0.00
5) Phenol-d6	7.009	99	3808	0.308	ng	0.00
8) Nitrobenzene-d5	9.003	82	2886	0.290	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	7144	0.348	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	1056	0.303	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	10792	0.359	ng	0.00
27) Fluoranthene-d10	19.257	212	15178	0.361	ng	0.00
31) Terphenyl-d14	19.856	244	8545	0.350	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2059	0.338	ng	96
3) n-Nitrosodimethylamine	3.564	42	2033	0.299	ng	# 97
6) bis(2-Chloroethyl)ether	7.262	93	4373	0.327	ng	97
9) Naphthalene	10.690	128	13054	0.361	ng	99
10) Hexachlorobutadiene	10.989	225	3081	0.380	ng	# 100
12) 2-Methylnaphthalene	12.314	142	8403	0.354	ng	96
16) Acenaphthylene	14.196	152	11415	0.349	ng	100
17) Acenaphthene	14.538	154	8332	0.360	ng	99
18) Fluorene	15.532	166	10385	0.352	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	445	0.190	ng	# 62
21) 4-Bromophenyl-phenylether	16.415	248	3229	0.346	ng	# 84
22) Hexachlorobenzene	16.538	284	4464	0.404	ng	100
23) Atrazine	16.682	200	1898	0.293	ng	96
24) Pentachlorophenol	16.887	266	1106	0.279	ng	98
25) Phenanthrene	17.267	178	16560	0.359	ng	100
26) Anthracene	17.359	178	12807	0.335	ng	99
28) Fluoranthene	19.286	202	19102	0.367	ng	99
30) Pyrene	19.649	202	19746	0.383	ng	100
32) Benzo(a)anthracene	21.404	228	12361	0.352	ng	100
33) Chrysene	21.449	228	16294	0.362	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	7429	0.348	ng	99
36) Indeno(1,2,3-cd)pyrene	26.232	276	13661m	0.355	ng	
37) Benzo(b)fluoranthene	23.062	252	12756m	0.349	ng	
38) Benzo(k)fluoranthene	23.109	252	16503	0.356	ng	95
39) Benzo(a)pyrene	23.682	252	11926	0.381	ng	# 58
40) Dibenzo(a,h)anthracene	26.255	278	10160	0.351	ng	# 92
41) Benzo(g,h,i)perylene	26.974	276	14237	0.359	ng	98

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

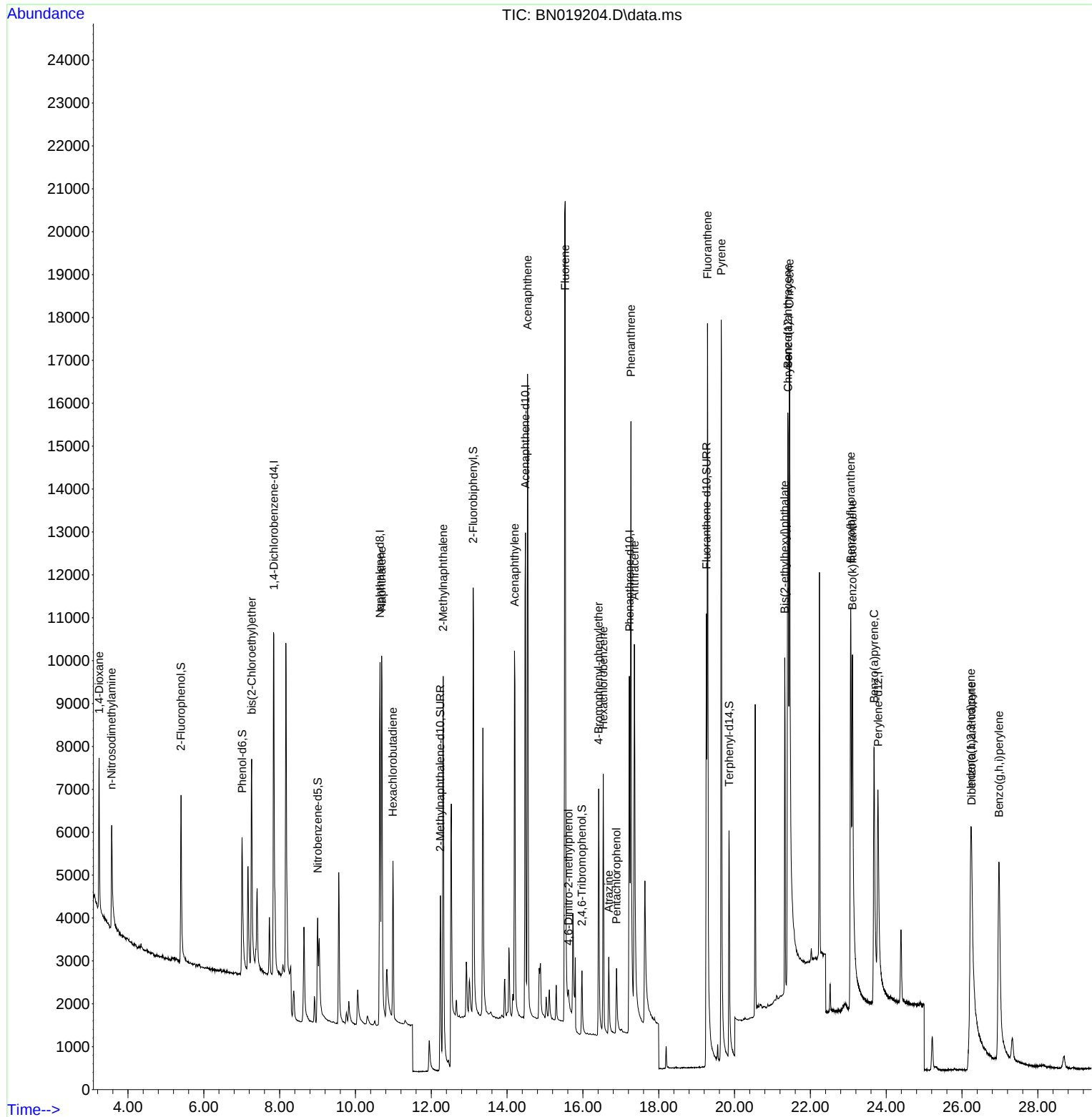
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032822\
Data File : BN019204.D
Acq On : 28 Mar 2022 20:35
Operator : CG/JU
Sample : PB143655BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

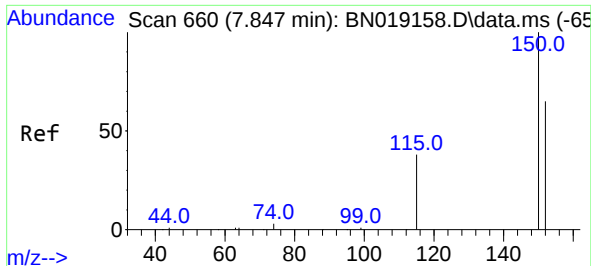
Instrument :
BNA_N
ClientSampleId :
PB143655BSD

Quant Time: Mar 29 06:24:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
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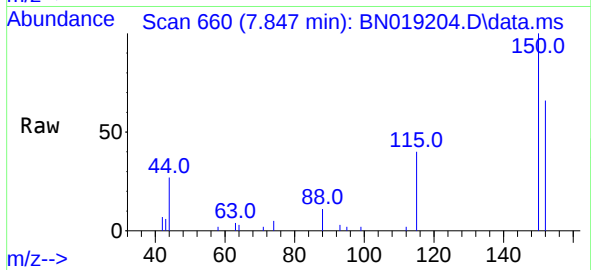
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.847 min Scan# 660
Delta R.T. 0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

Instrument :

BNA_N

ClientSampleId :

PB143655BSD

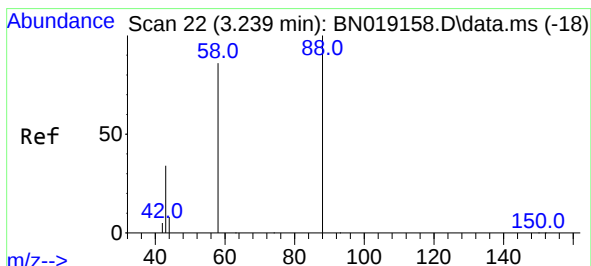
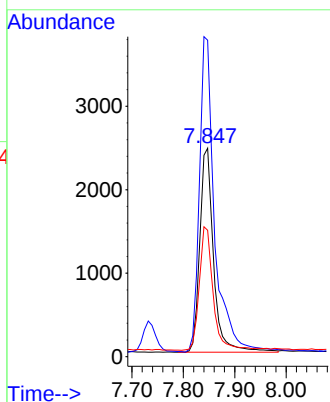
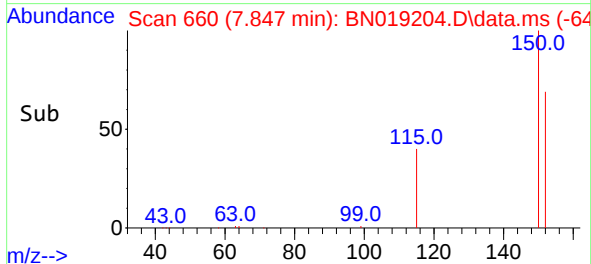


Tgt Ion: 152 Resp: 4570
Ion Ratio Lower Upper
152 100
150 151.8 123.9 185.9
115 60.6 48.2 72.4

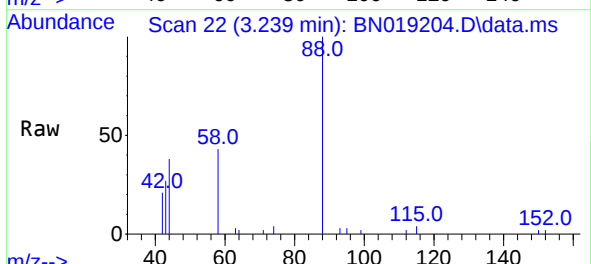
Manual Integrations

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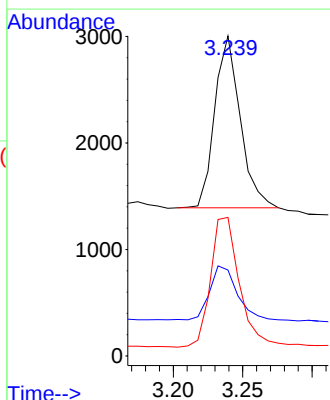
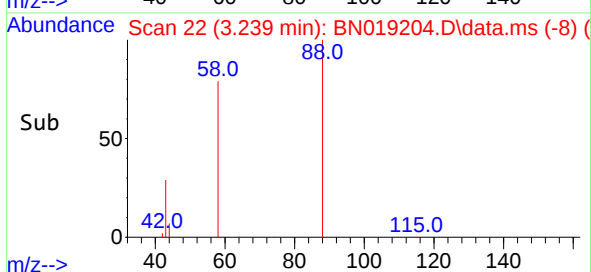
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

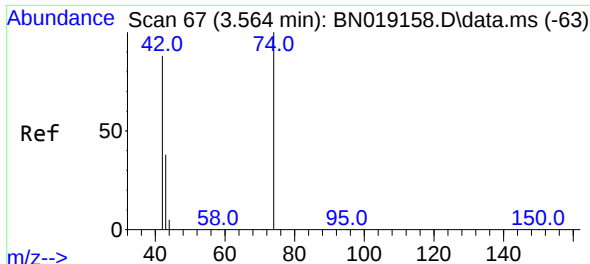


#2
1,4-Dioxane
Concen: 0.338 ng
RT: 3.239 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



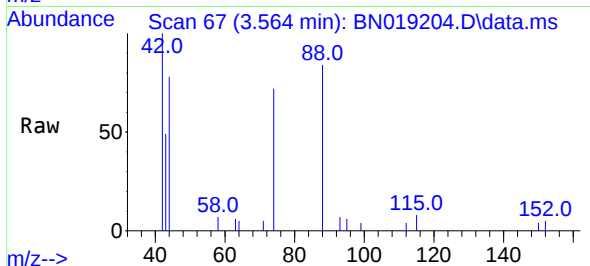
Tgt Ion: 88 Resp: 2059
Ion Ratio Lower Upper
88 100
43 33.3 24.6 37.0
58 85.5 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.299 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

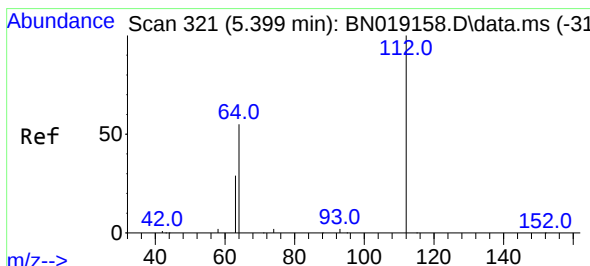
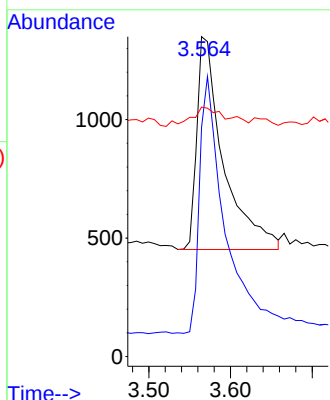
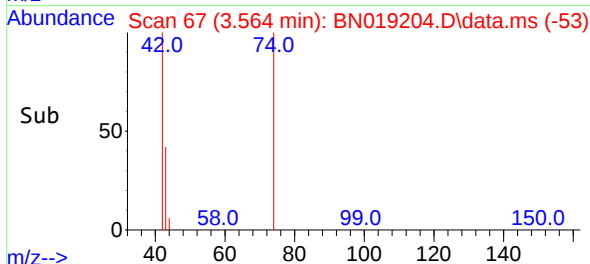
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



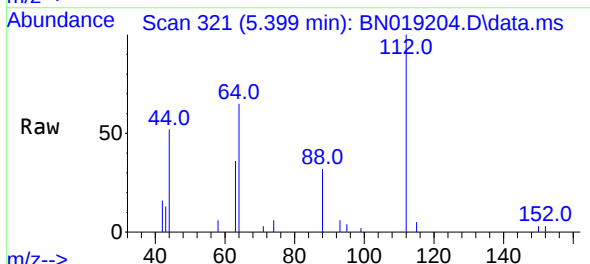
Tgt Ion: 42 Resp: 203
Ion Ratio Lower Upper
42 100
74 117.9 96.9 145.3
44 12.1 7.3 10.9

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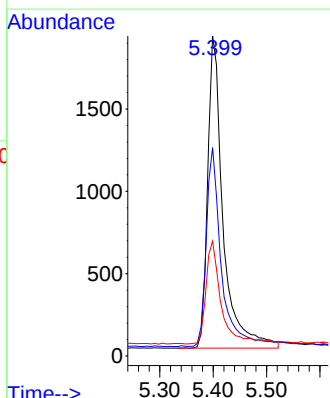
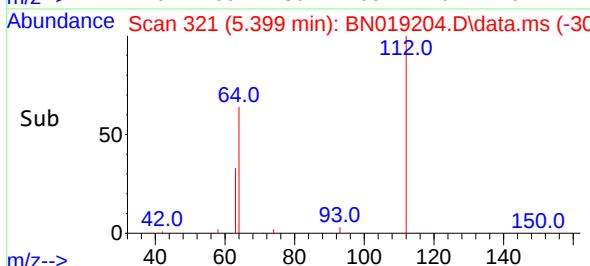
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

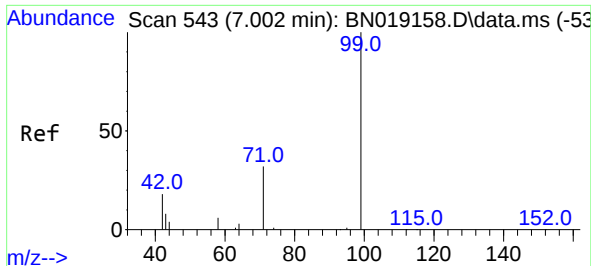


#4
2-Fluorophenol
Concen: 0.352 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



Tgt Ion: 112 Resp: 3802
Ion Ratio Lower Upper
112 100
64 62.2 47.8 71.8
63 32.7 25.7 38.5





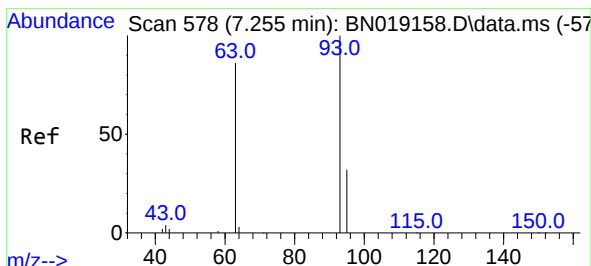
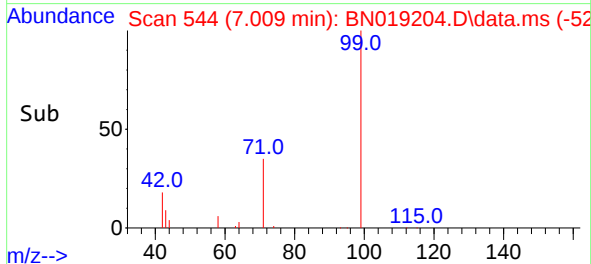
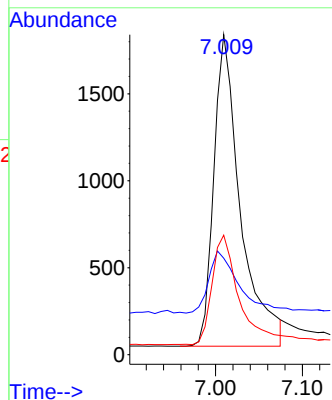
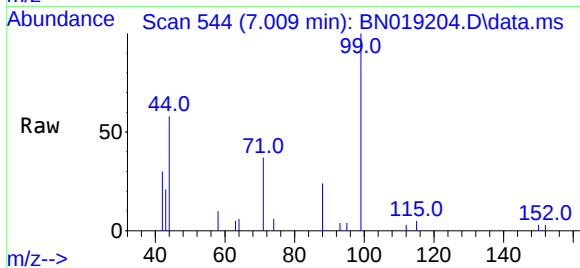
#5
Phenol-d6
Concen: 0.308 ng
RT: 7.009 min Scan# 543
Delta R.T. 0.007 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

Instrument :
BNA_N
ClientSampleId :
PB143655BSD

Tgt Ion: 99 Resp: 3808
Ion Ratio Lower Upper
99 100
42 22.3 16.2 24.4
71 35.8 27.7 41.5

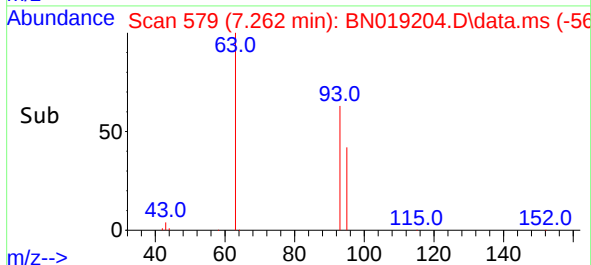
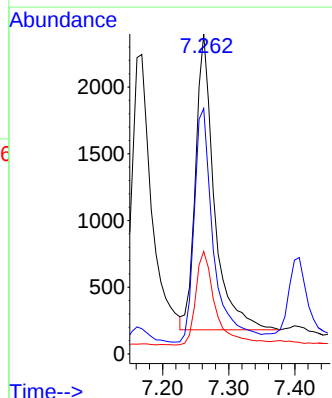
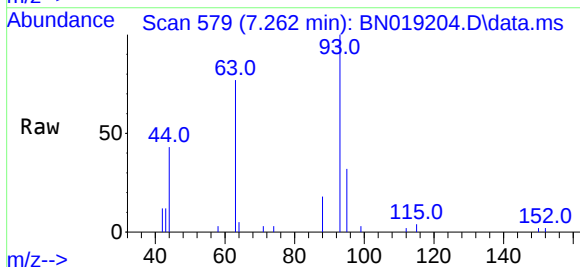
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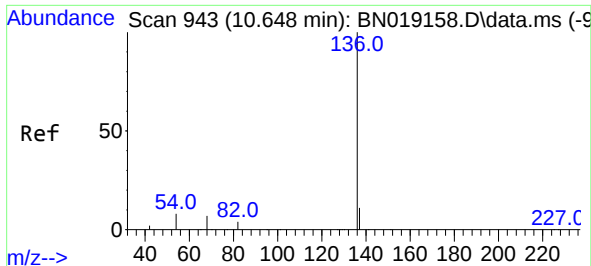
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.327 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

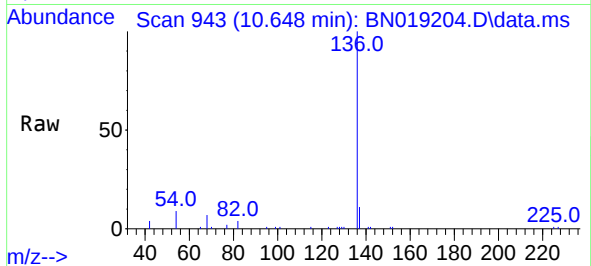
Tgt Ion: 93 Resp: 4373
Ion Ratio Lower Upper
93 100
63 81.9 62.8 94.2
95 33.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

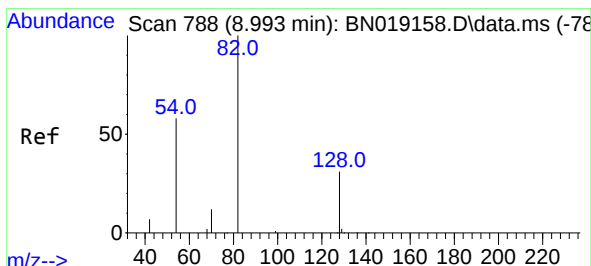
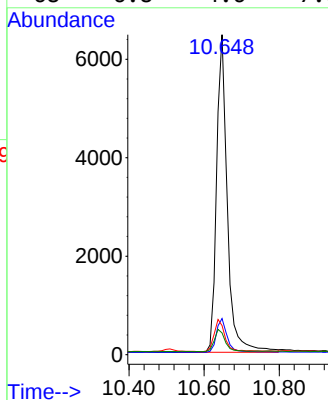
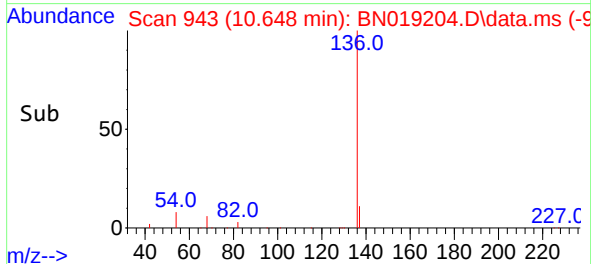
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



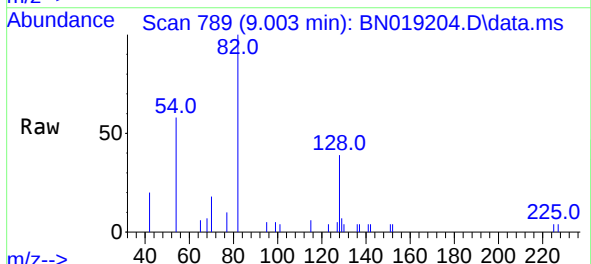
Tgt Ion:136 Resp: 12840
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 9.1 5.8 8.6
68 6.8 4.6 7.0

Manual Integrations
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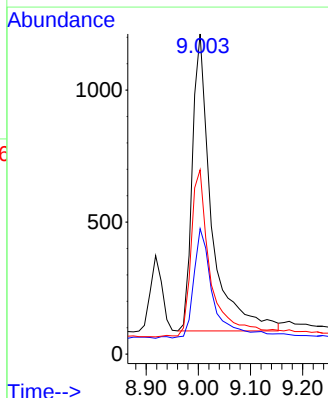
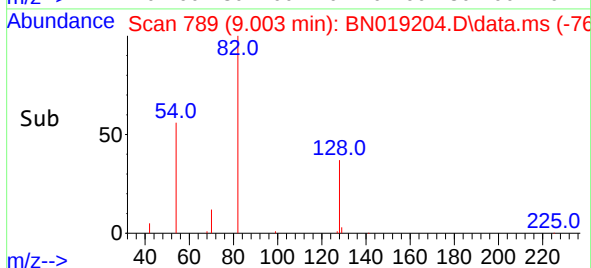
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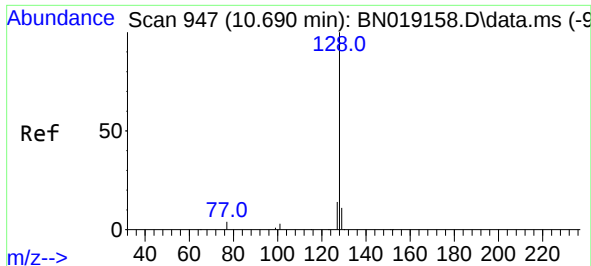


#8
Nitrobenzene-d5
Concen: 0.290 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



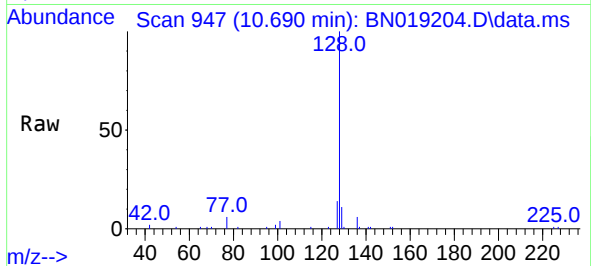
Tgt Ion: 82 Resp: 2886
Ion Ratio Lower Upper
82 100
128 39.2 33.0 49.6
54 57.5 42.5 63.7





#9
Naphthalene
Concen: 0.361 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

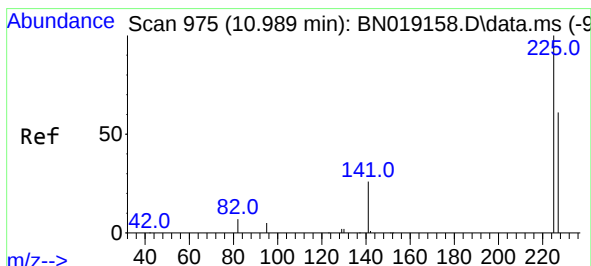
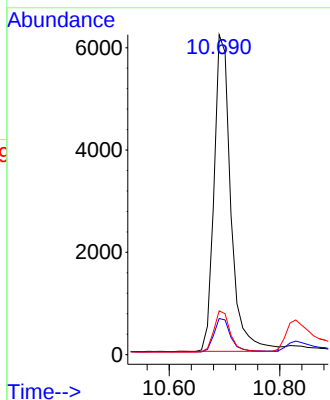
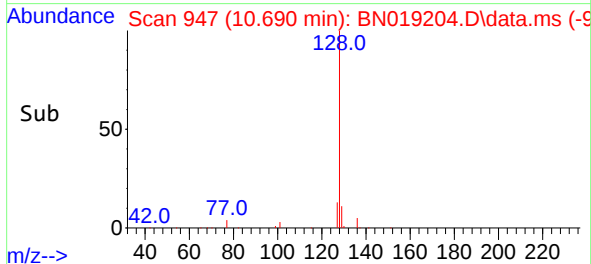
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



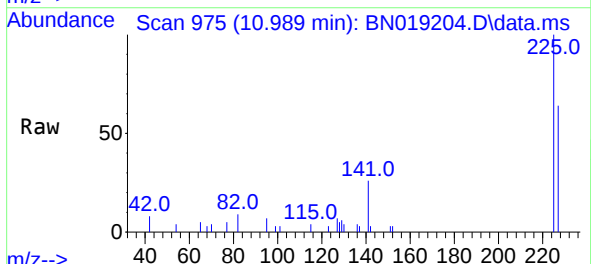
Tgt Ion:128 Resp: 13054
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.7 10.7 16.1

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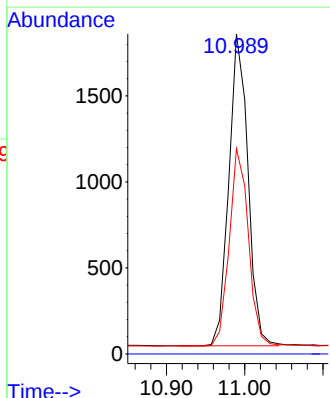
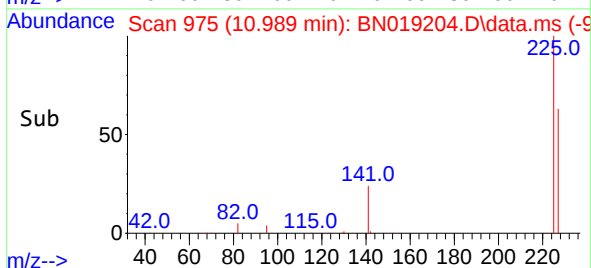
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

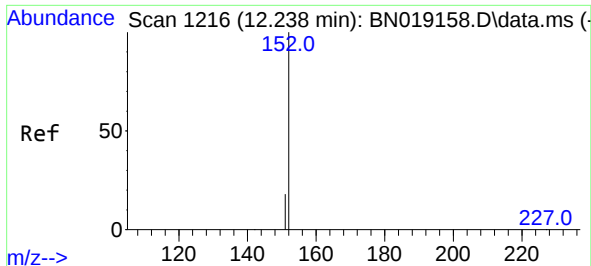


#10
Hexachlorobutadiene
Concen: 0.380 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



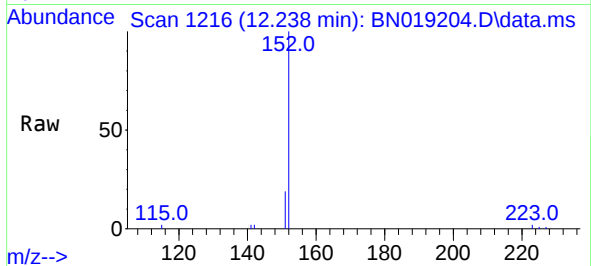
Tgt Ion:225 Resp: 3081
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.348 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

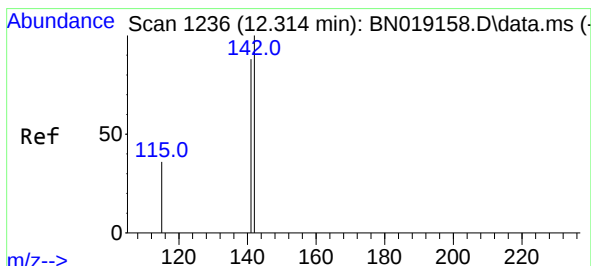
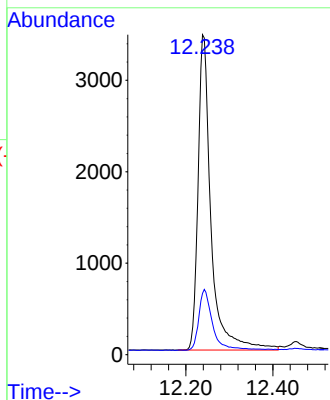
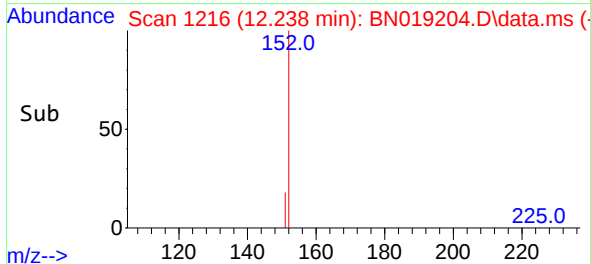
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



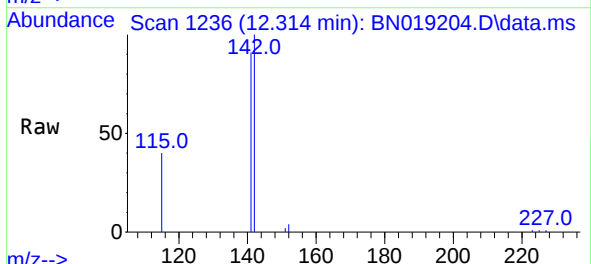
Tgt Ion:152 Resp: 7144
Ion Ratio Lower Upper
152 100
151 20.2 16.5 24.7

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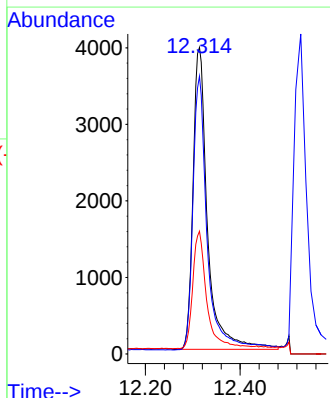
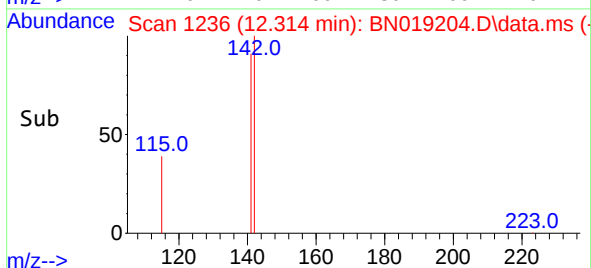
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

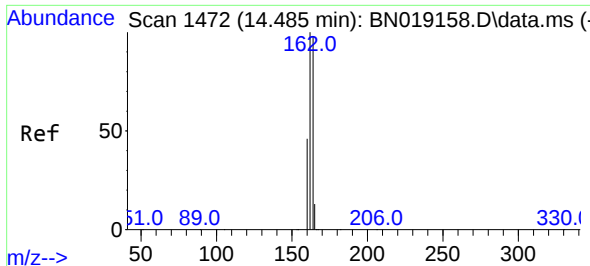


#12
2-Methylnaphthalene
Concen: 0.354 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



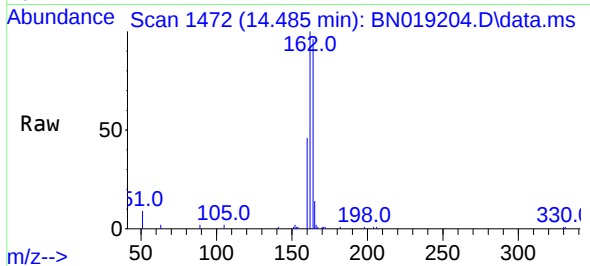
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Ion Ratio Lower Upper
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141 90.6 70.0 105.0
115 40.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

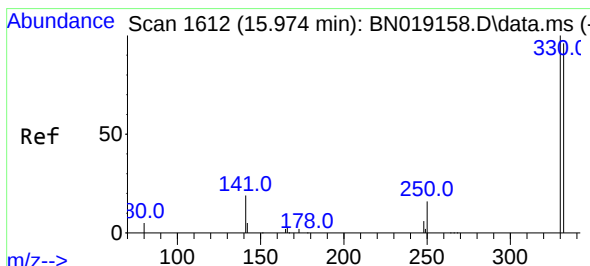
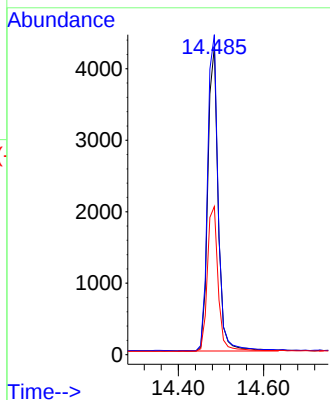
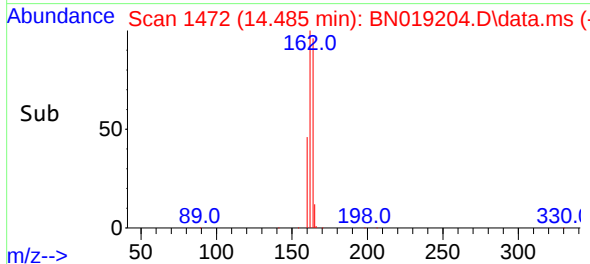
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



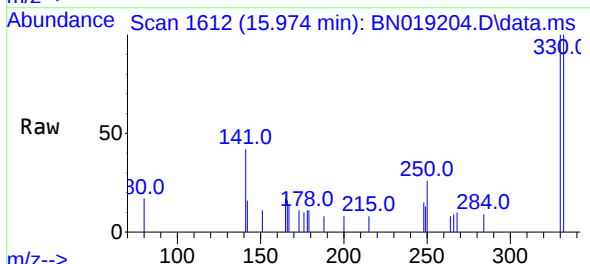
Tgt Ion:164 Resp: 7162
Ion Ratio Lower Upper
164 100
162 103.9 85.2 127.8
160 48.1 41.5 62.3

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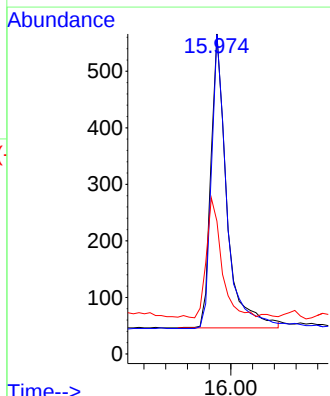
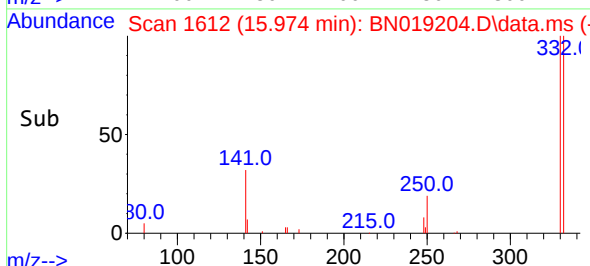
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

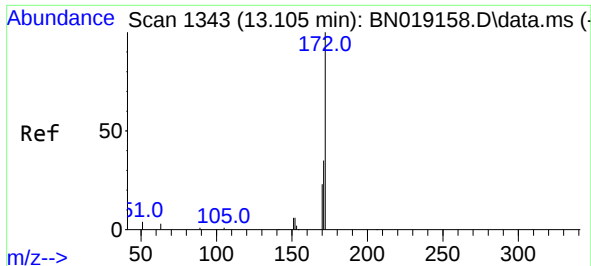


#14
2,4,6-Tribromophenol
Concen: 0.303 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



Tgt Ion:330 Resp: 1056
Ion Ratio Lower Upper
330 100
332 96.8 76.8 115.2
141 38.9 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.105 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

Instrument :

BNA_N

ClientSampleId :

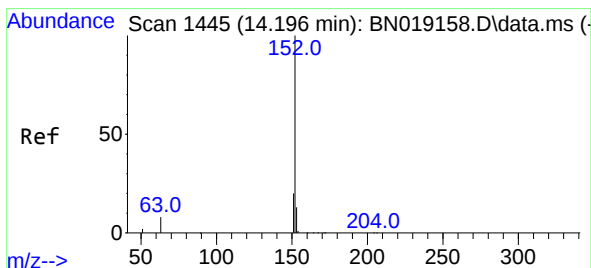
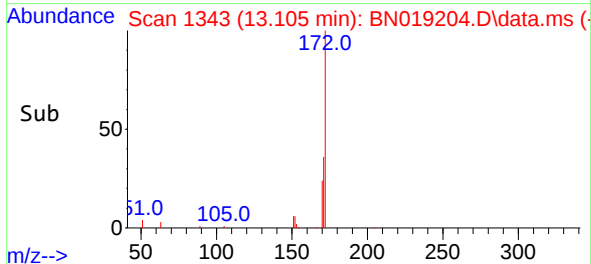
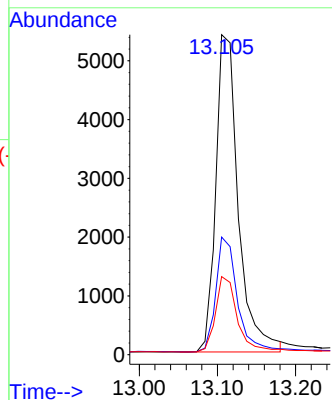
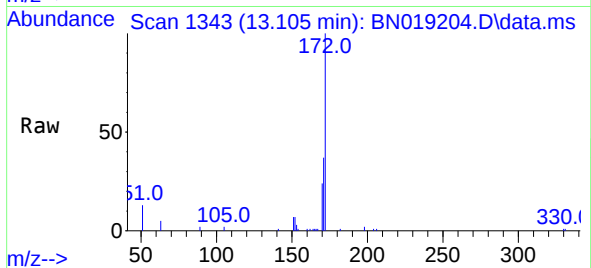
PB143655BSD

Tgt Ion:172 Resp: 10792
Ion Ratio Lower Upper
172 100
171 36.8 28.2 42.2
170 24.4 18.7 28.1

Manual Integrations

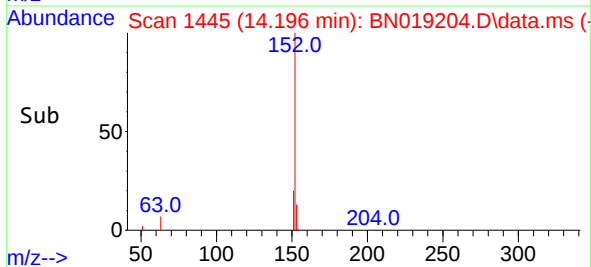
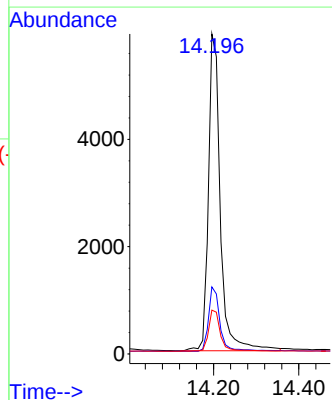
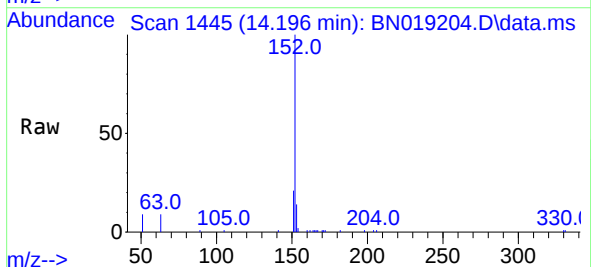
APPROVED

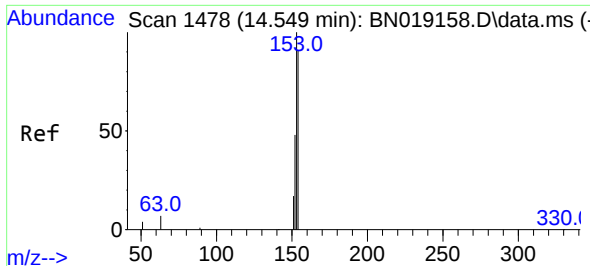
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.349 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

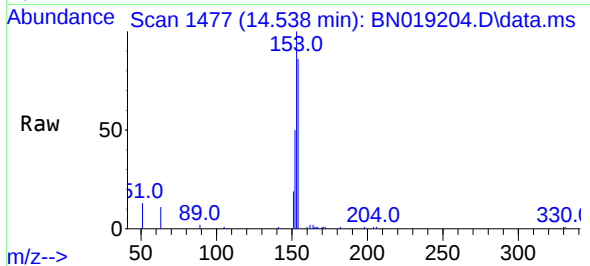
Tgt Ion:152 Resp: 11415
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.360 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

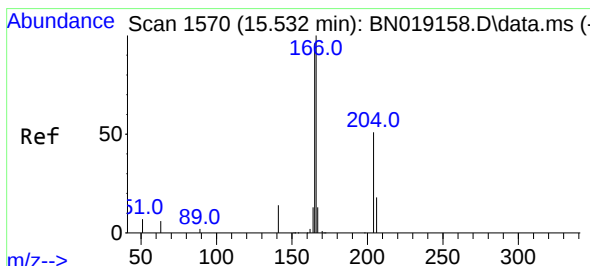
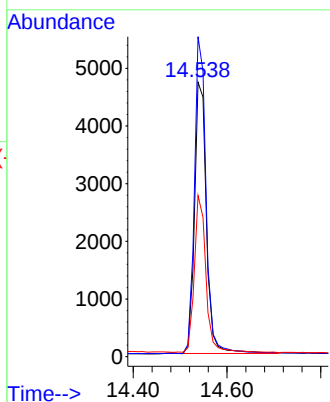
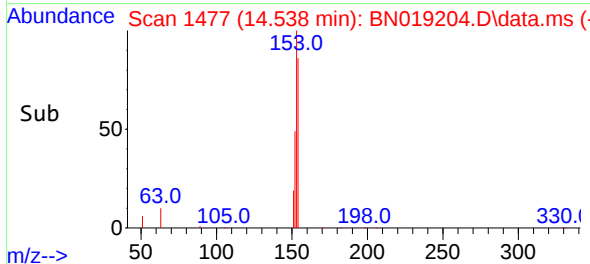
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



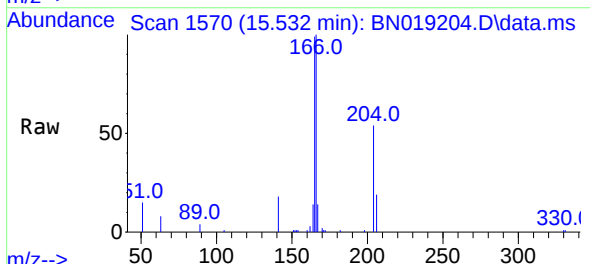
Tgt Ion:154 Resp: 833
Ion Ratio Lower Upper
154 100
153 113.4 89.7 134.5
152 56.1 44.7 67.1

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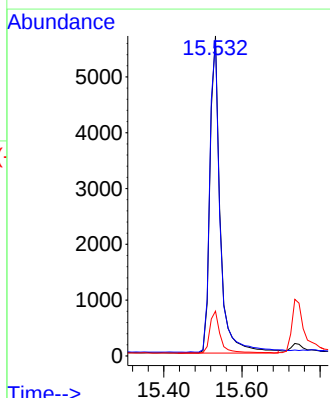
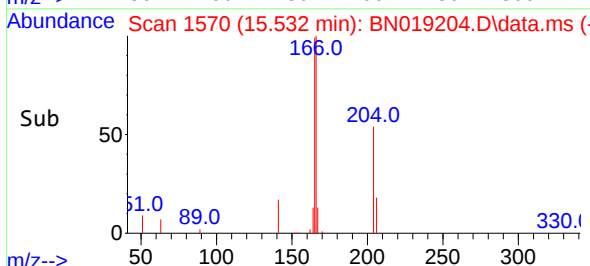
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

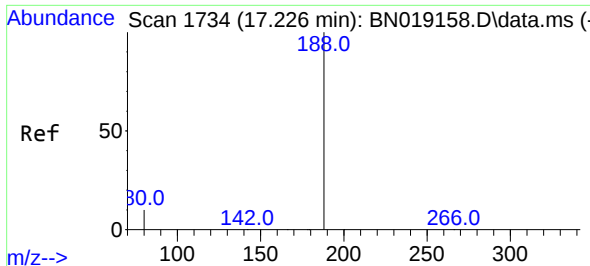


#18
Fluorene
Concen: 0.352 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



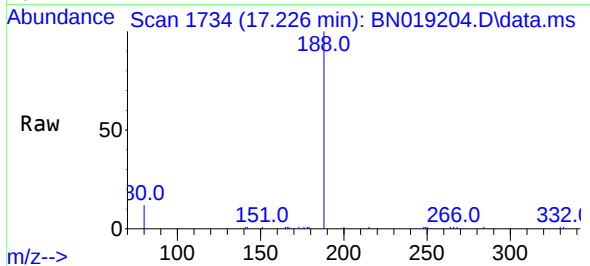
Tgt Ion:166 Resp: 10385
Ion Ratio Lower Upper
166 100
165 99.1 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

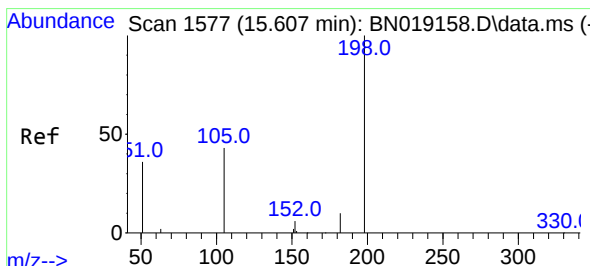
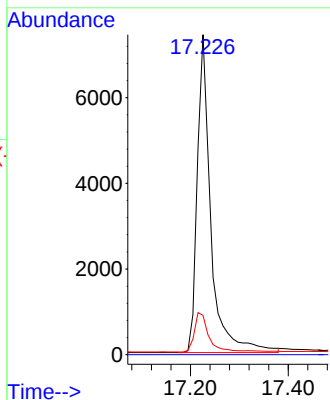
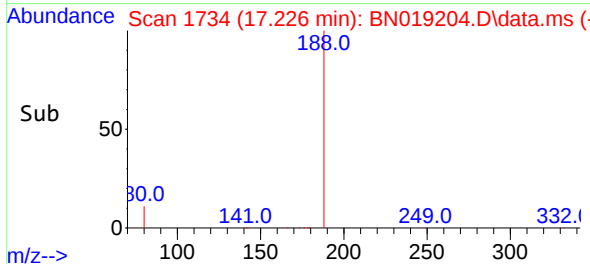
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



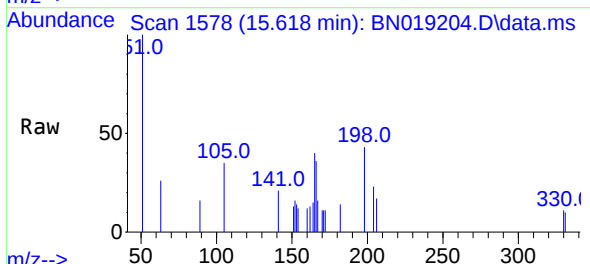
Tgt Ion:188 Resp: 14378
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 11.8 17.8

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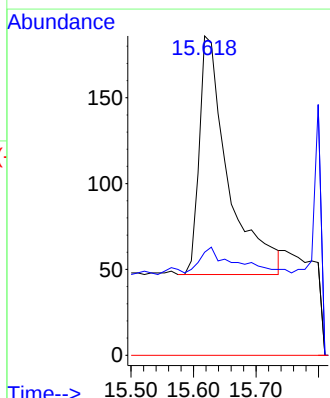
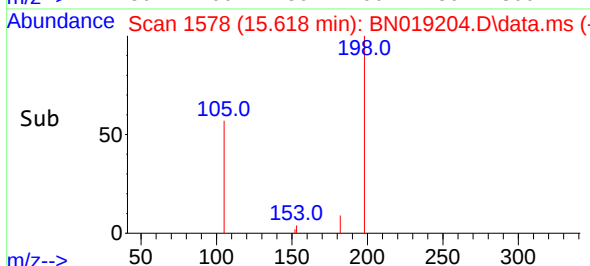
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

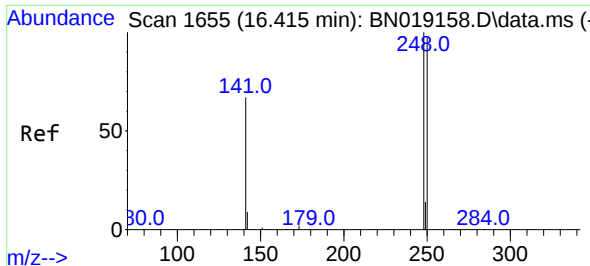


#20
4,6-Dinitro-2-methylphenol
Concen: 0.190 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



Tgt Ion:198 Resp: 445
Ion Ratio Lower Upper
198 100
182 32.3 13.0 19.4#
77 0.0 0.0 0.0





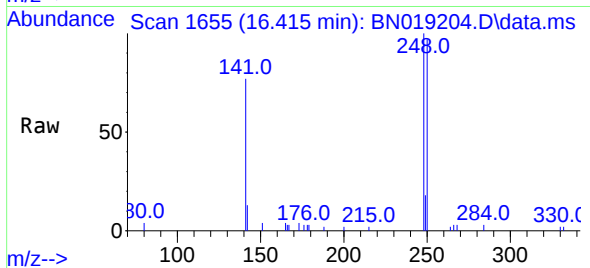
#21
4-Bromophenyl-phenylether
Concen: 0.346 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

Instrument :

BNA_N

ClientSampleId :

PB143655BSD

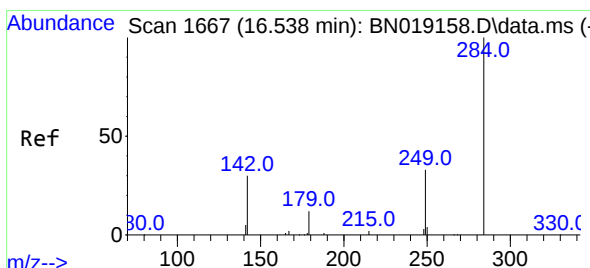
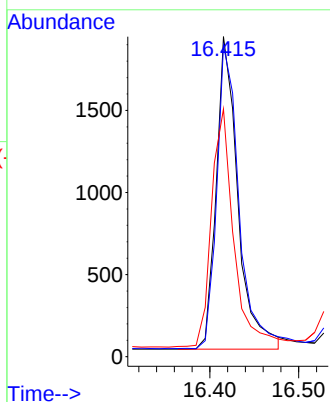
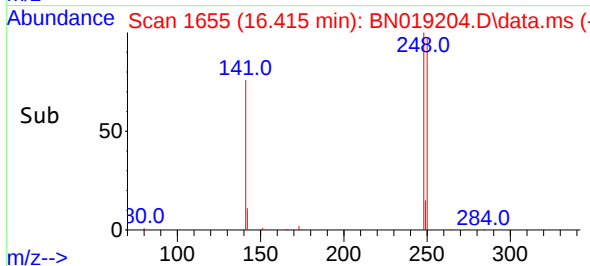


Tgt Ion:248 Resp: 3229
Ion Ratio Lower Upper
248 100
250 97.3 80.7 121.1
141 77.4 39.6 59.4

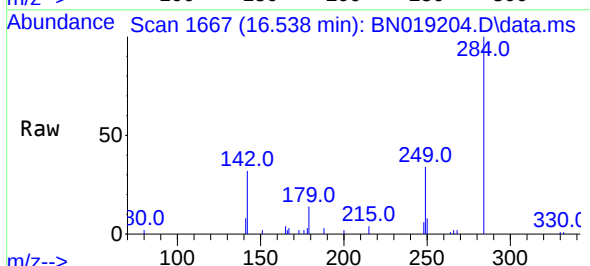
Manual Integrations

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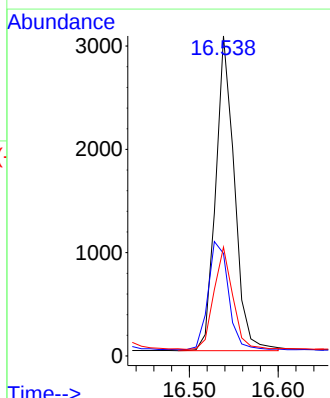
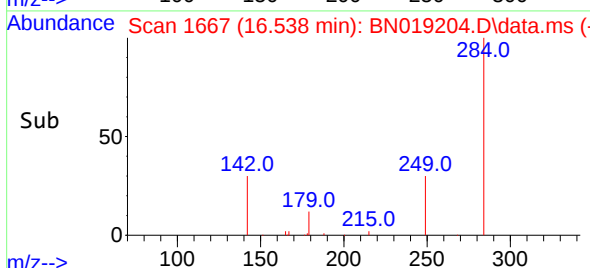
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

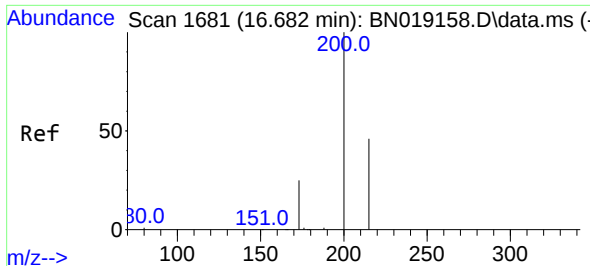


#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



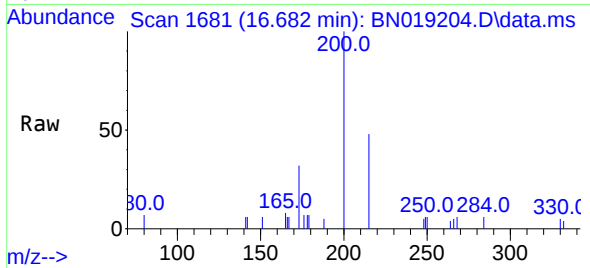
Tgt Ion:284 Resp: 4464
Ion Ratio Lower Upper
284 100
142 37.3 29.8 44.8
249 32.7 26.2 39.2





#23
Atrazine
Concen: 0.293 ng
RT: 16.682 min Scan# 110
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

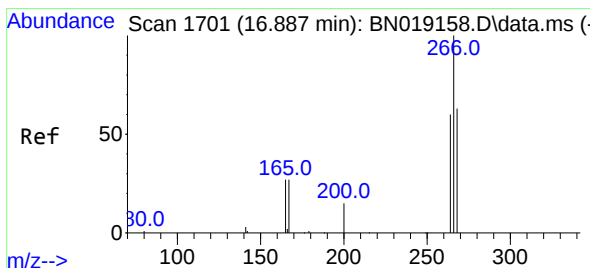
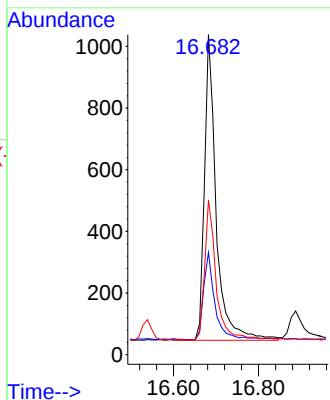
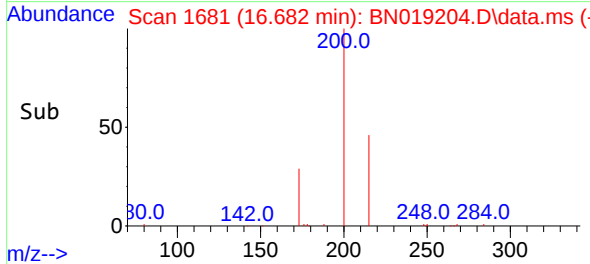
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



Tgt Ion:200 Resp: 189
Ion Ratio Lower Upper
200 100
173 32.0 23.9 35.9
215 48.4 36.6 54.8

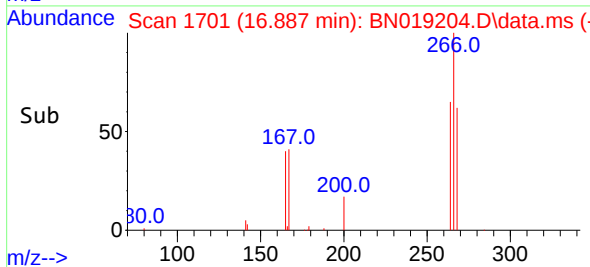
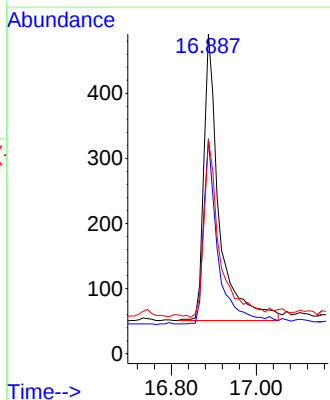
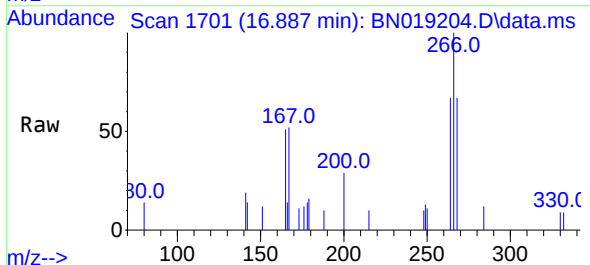
Manual Integrations
APPROVED

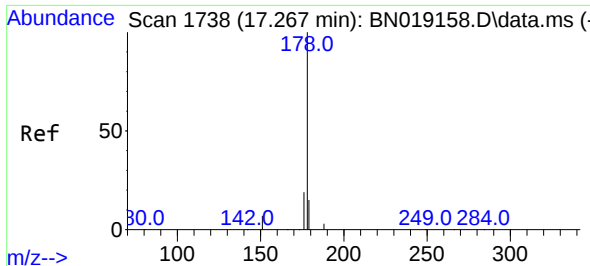
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#24
Pentachlorophenol
Concen: 0.279 ng
RT: 16.887 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

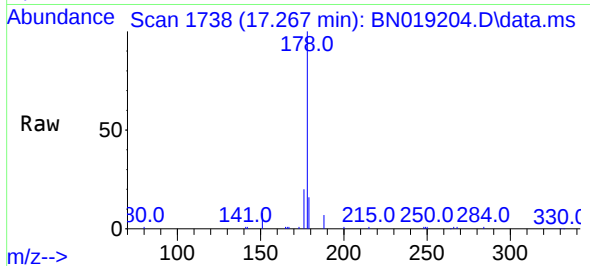
Tgt Ion:266 Resp: 1106
Ion Ratio Lower Upper
266 100
264 61.1 50.2 75.4
268 63.4 51.9 77.9





#25
Phenanthrene
Concen: 0.359 ng
RT: 17.267 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

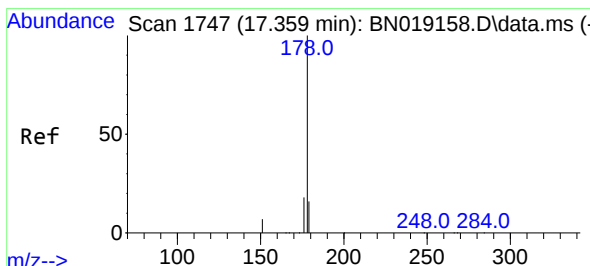
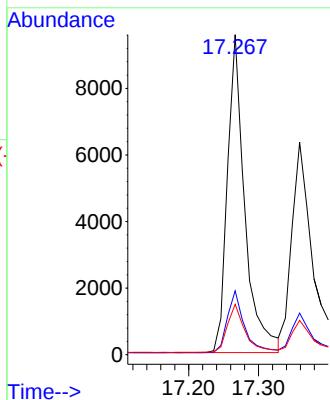
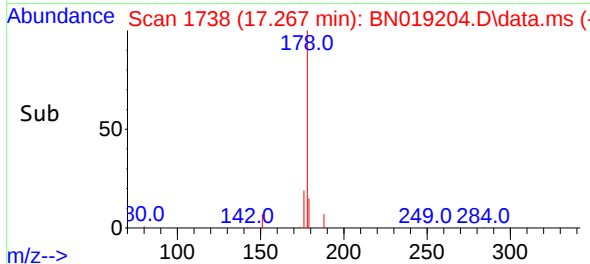
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



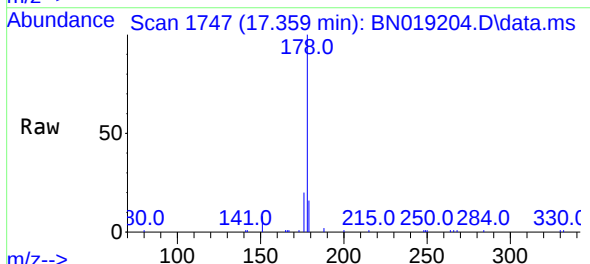
Tgt Ion:178 Resp: 16560
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.6 12.2 18.2

Manual Integrations
APPROVED

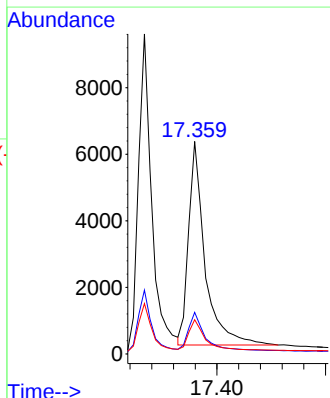
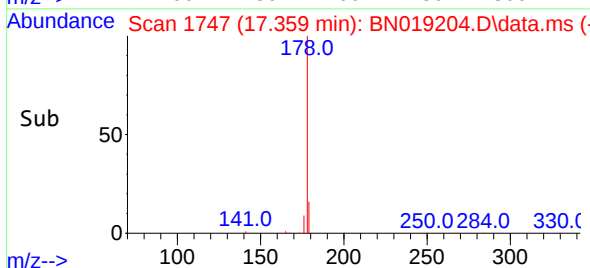
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

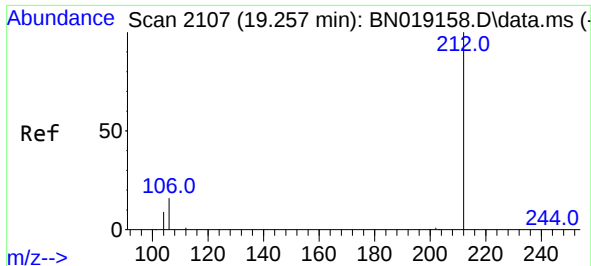


#26
Anthracene
Concen: 0.335 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



Tgt Ion:178 Resp: 12807
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 14.9 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.361 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

Instrument :

BNA_N

ClientSampleId :

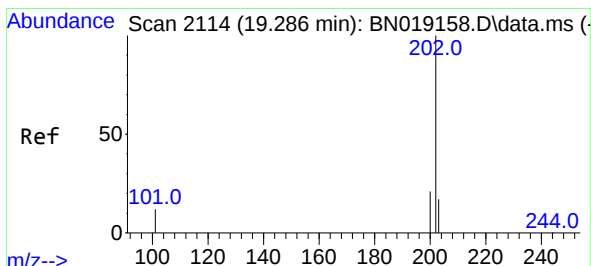
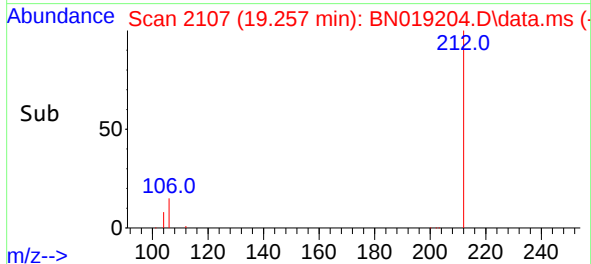
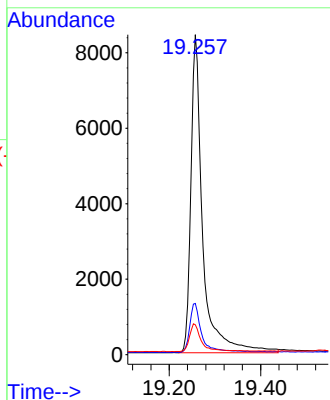
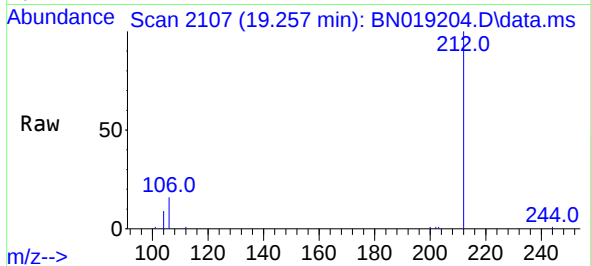
PB143655BSD

Tgt Ion:212 Resp: 15178
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations

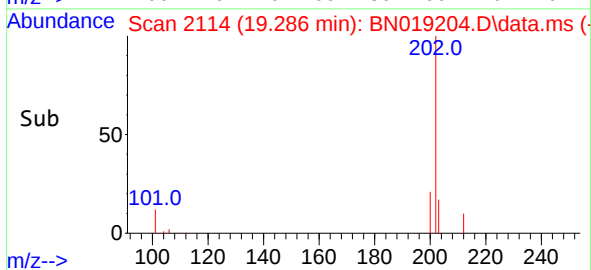
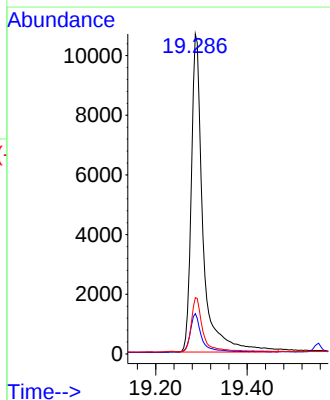
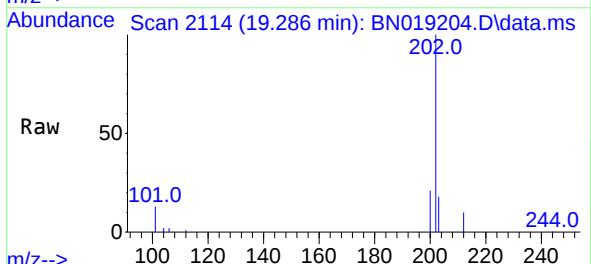
APPROVED

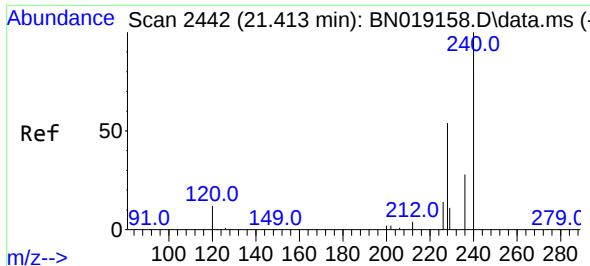
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#28
Fluoranthene
Concen: 0.367 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

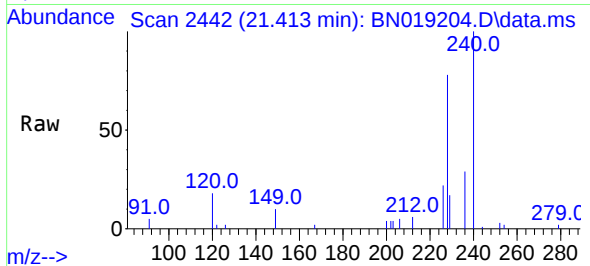
Tgt Ion:202 Resp: 19102
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

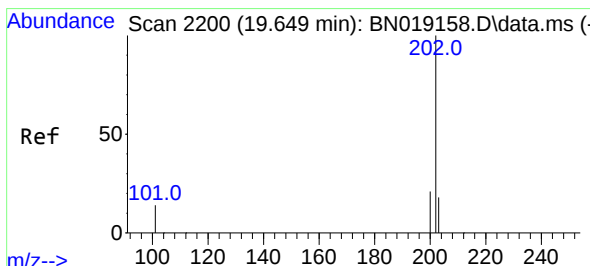
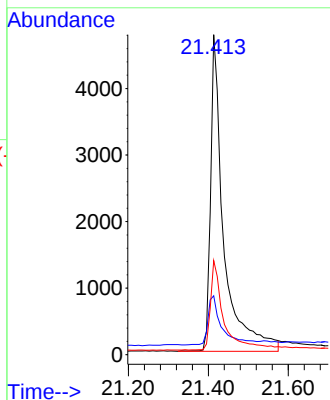
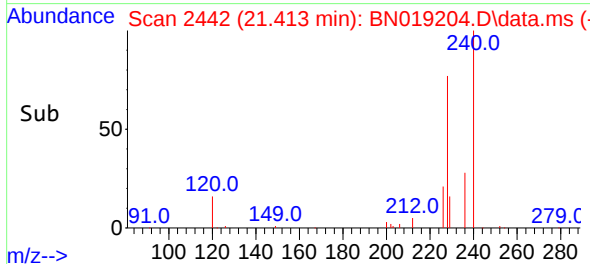
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



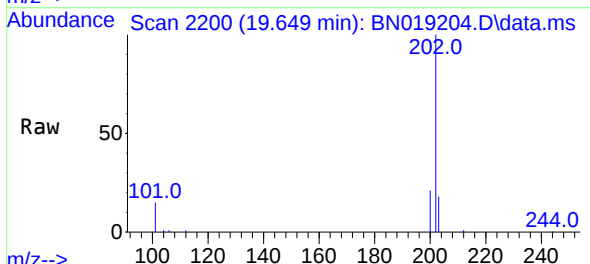
Tgt Ion:240 Resp: 10920
Ion Ratio Lower Upper
240 100
120 18.4 8.5 12.7
236 29.4 22.4 33.6

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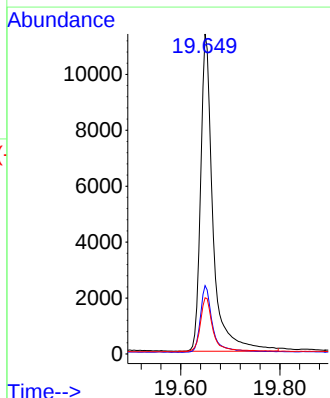
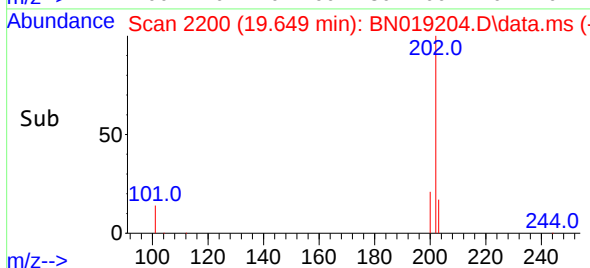
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

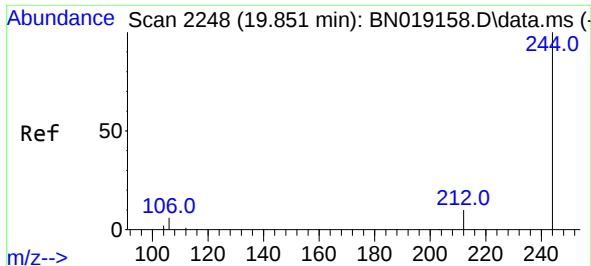


#30
Pyrene
Concen: 0.383 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



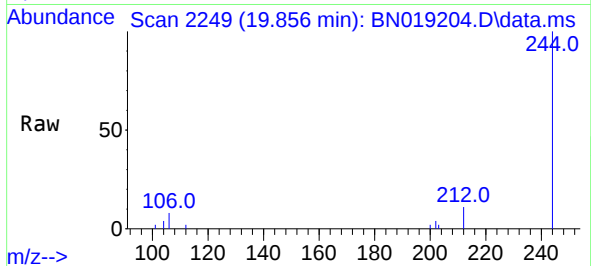
Tgt Ion:202 Resp: 19746
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.9 14.2 21.2





#31
Terphenyl-d14
Concen: 0.350 ng
RT: 19.856 min Scan# 211
Delta R.T. 0.004 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

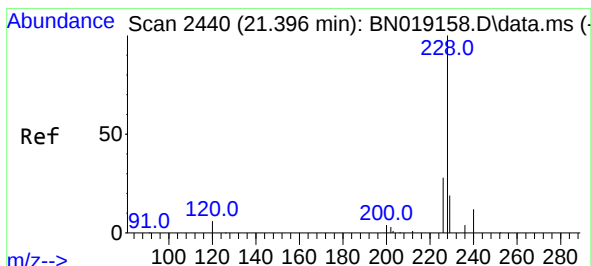
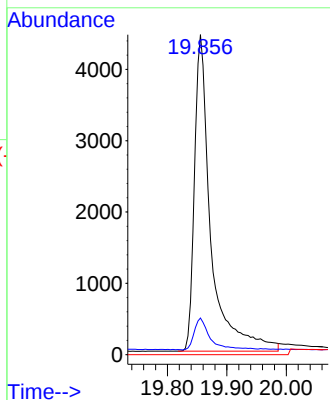
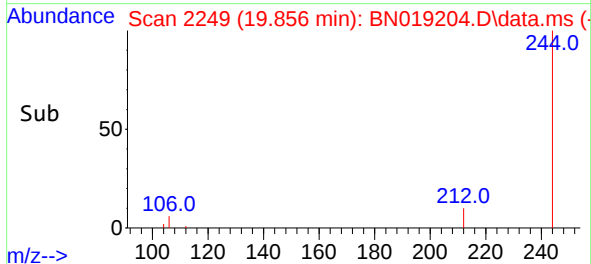
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



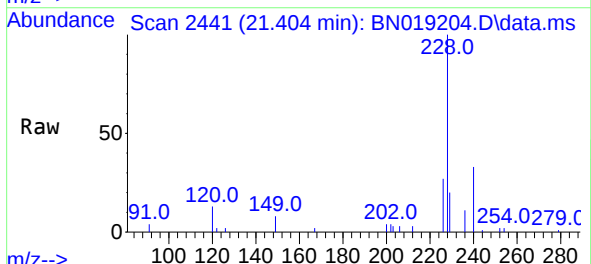
Tgt Ion:244 Resp: 854
Ion Ratio Lower Upper
244 100
212 11.4 8.2 12.4
122 0.0 0.0 0.0

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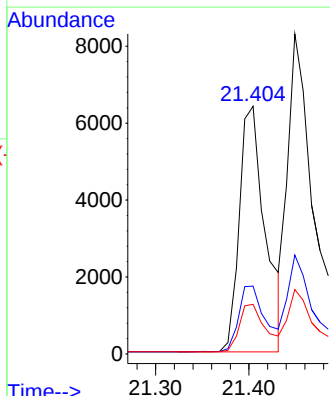
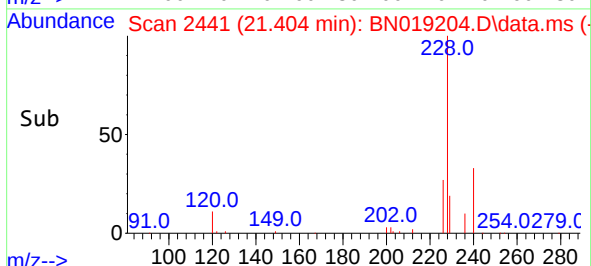
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

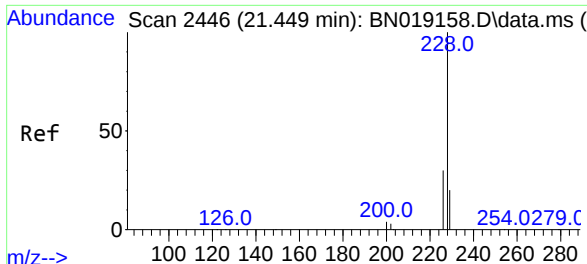


#32
Benzo(a)anthracene
Concen: 0.352 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.009 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



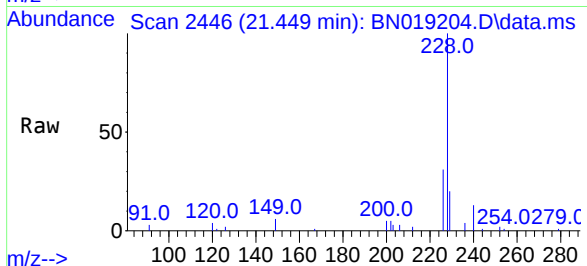
Tgt Ion:228 Resp: 12361
Ion Ratio Lower Upper
228 100
226 27.4 21.9 32.9
229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.362 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

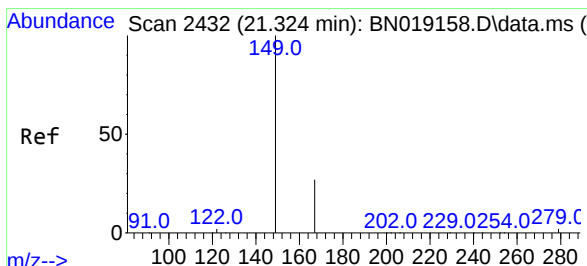
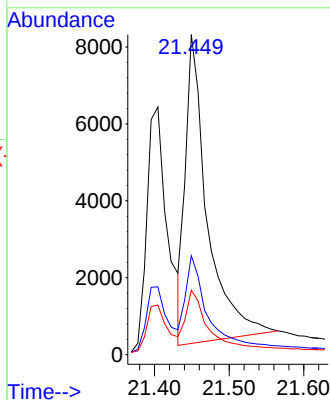
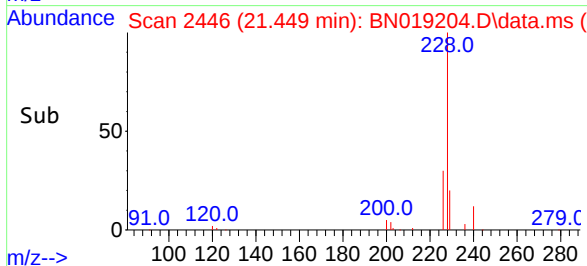
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



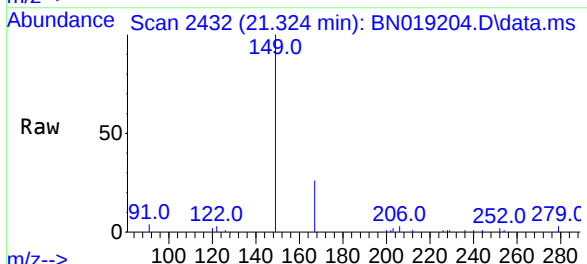
Tgt Ion:228 Resp: 16294
Ion Ratio Lower Upper
228 100
226 30.9 24.0 36.0
229 20.2 15.9 23.9

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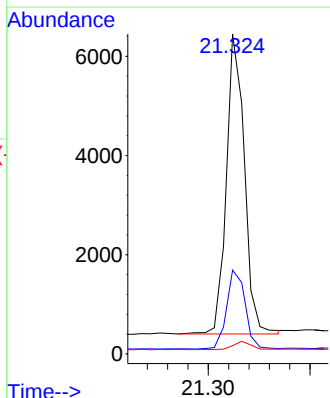
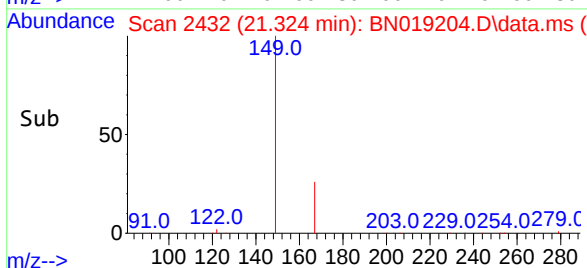
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

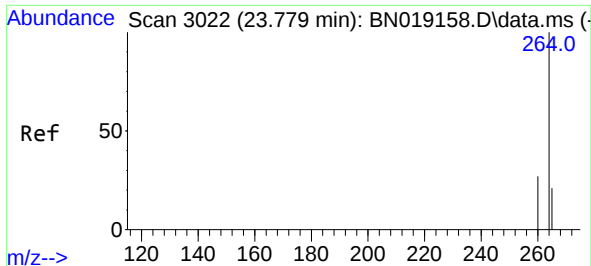


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.348 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



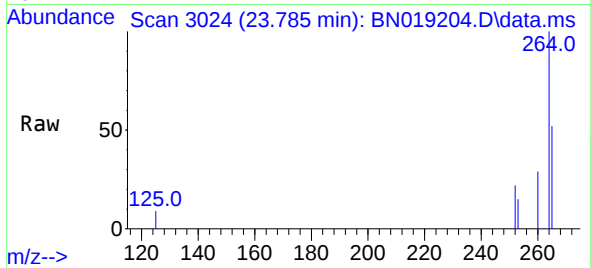
Tgt Ion:149 Resp: 7429
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.785 min Scan# 3022
Delta R.T. 0.006 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

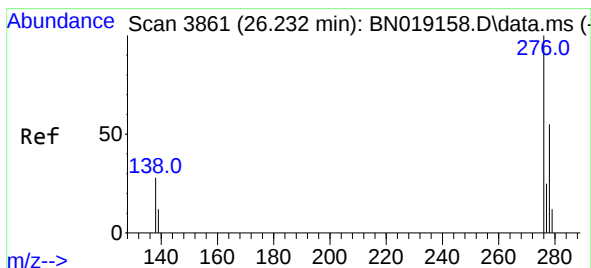
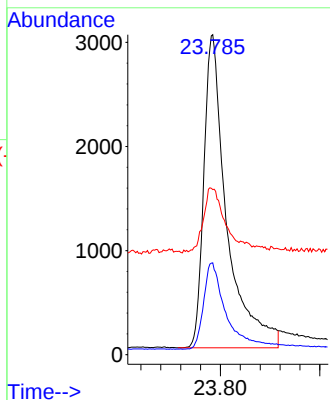
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



Tgt Ion:264 Resp: 962
Ion Ratio Lower Upper
264 100
260 28.7 22.4 33.6
265 51.6 25.3 37.9

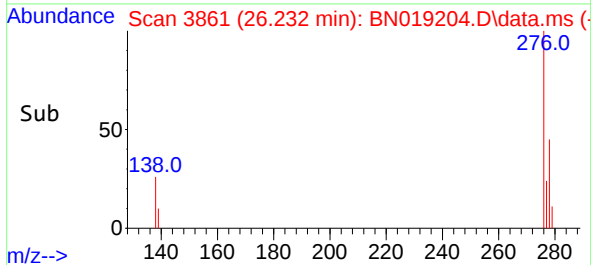
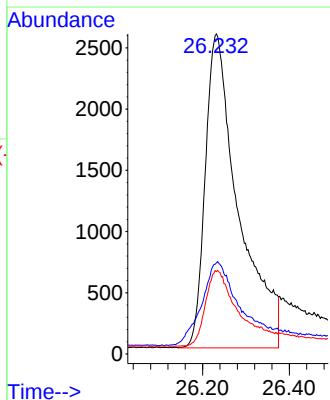
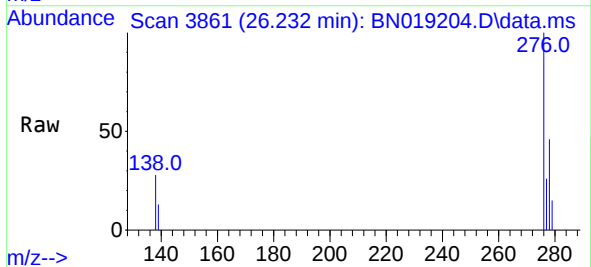
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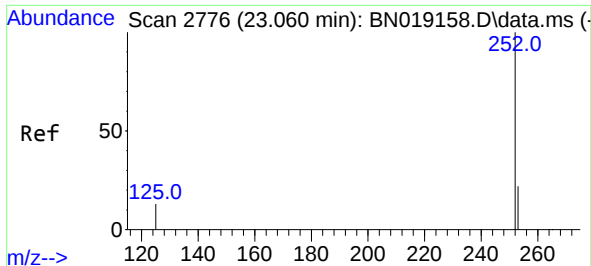
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.355 ng m
RT: 26.232 min Scan# 3861
Delta R.T. -0.000 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

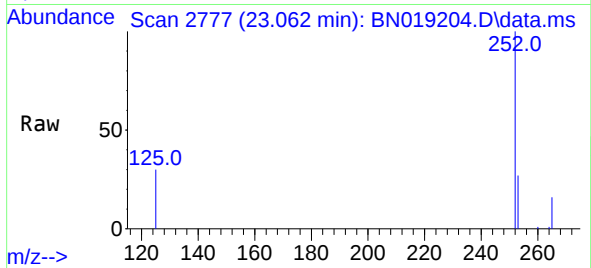
Tgt Ion:276 Resp: 13661
Ion Ratio Lower Upper
276 100
138 27.6 24.5 36.7
277 23.0 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.349 ng m
RT: 23.062 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

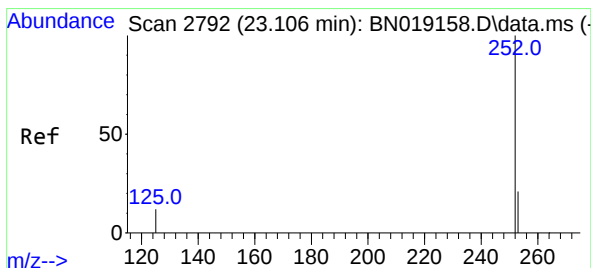
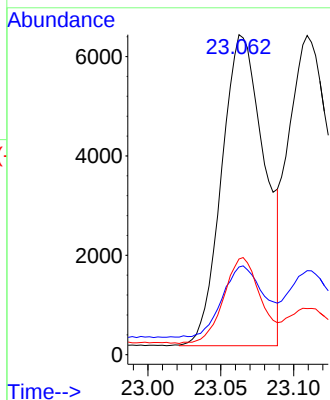
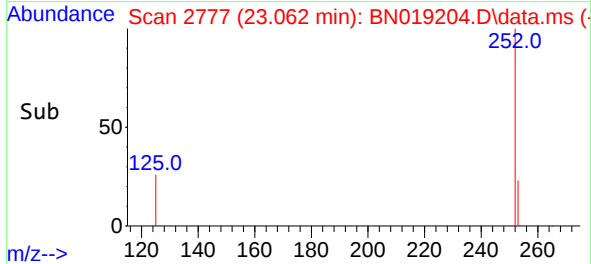
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



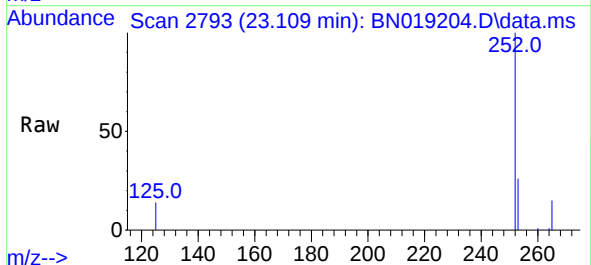
Tgt Ion:252 Resp: 12750
Ion Ratio Lower Upper
252 100
253 27.4 18.9 28.3
125 29.9 12.1 18.1

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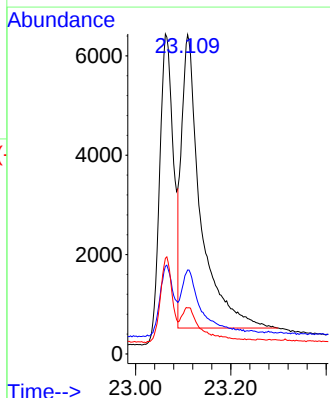
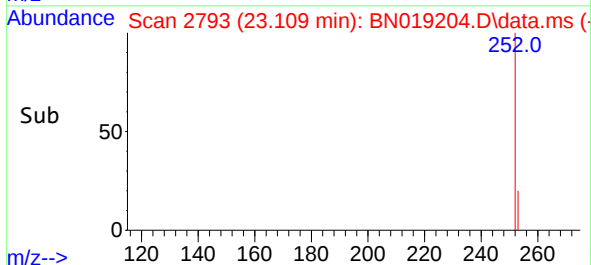
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

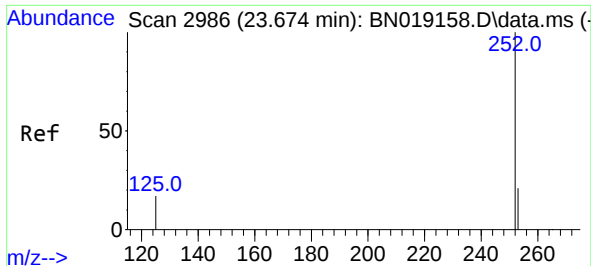


#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.109 min Scan# 2793
Delta R.T. 0.003 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



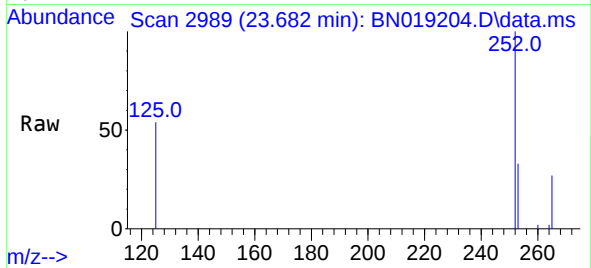
Tgt Ion:252 Resp: 16503
Ion Ratio Lower Upper
252 100
253 26.3 18.9 28.3
125 14.4 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.682 min Scan# 2986
Delta R.T. 0.009 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35

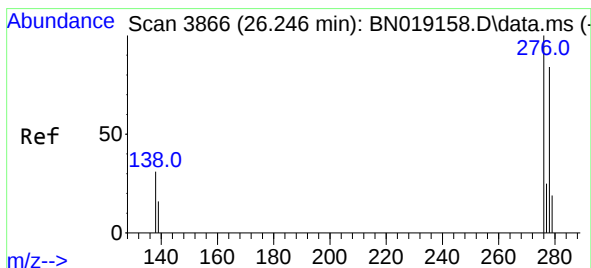
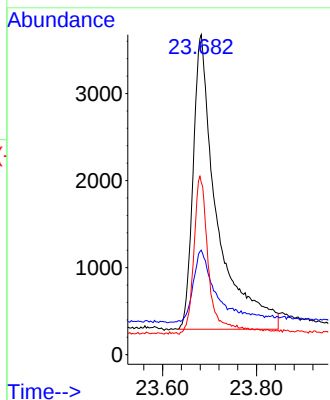
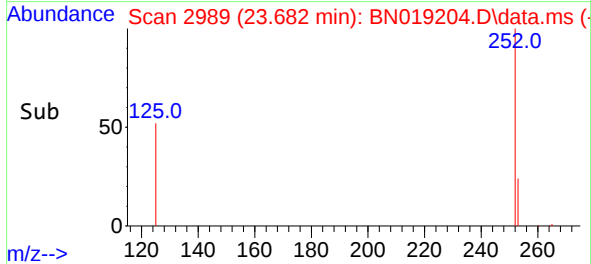
Instrument :
BNA_N
ClientSampleId :
PB143655BSD



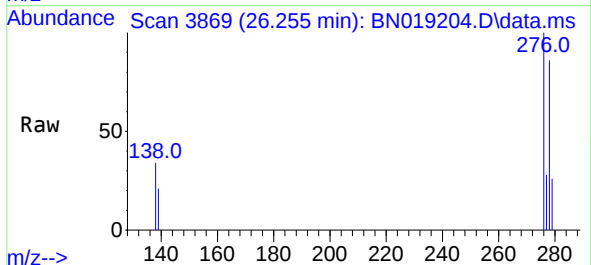
Tgt Ion:252 Resp: 11920
Ion Ratio Lower Upper
252 100
253 32.7 20.1 30.1
125 53.9 15.2 22.8

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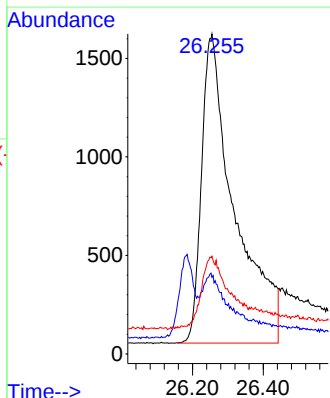
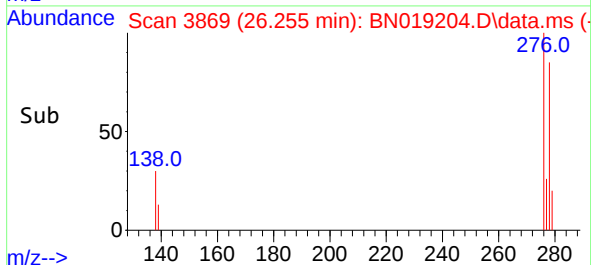
Reviewed By :Christian Giraldo 03/29/2022
Supervised By :Jagrut Upadhyay 03/29/2022

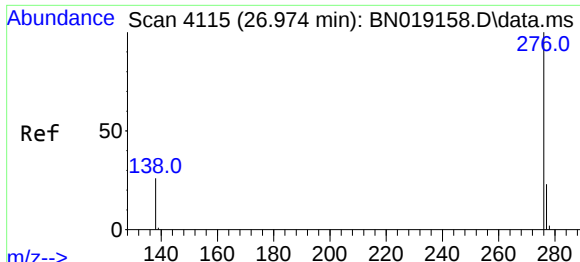


#40
Dibenzo(a,h)anthracene
Concen: 0.351 ng
RT: 26.255 min Scan# 3869
Delta R.T. 0.009 min
Lab File: BN019204.D
Acq: 28 Mar 2022 20:35



Tgt Ion:278 Resp: 10160
Ion Ratio Lower Upper
278 100
139 24.0 17.2 25.8
279 30.5 19.9 29.9





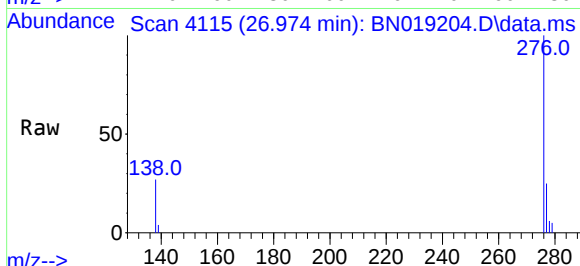
#41
 Benzo(g,h,i)perylene
 Concen: 0.359 ng
 RT: 26.974 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN019204.D
 Acq: 28 Mar 2022 20:35

Instrument :

BNA_N

ClientSampleId :

PB143655BSD



Tgt Ion:276 Resp: 1423
 Ion Ratio Lower Upper
 276 100
 277 25.2 19.4 29.0
 138 26.9 21.0 31.6

Manual Integrations

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

