

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
 Data File : BN019177.D
 Acq On : 26 Mar 2022 05:33
 Operator : CG/JU
 Sample : PB143615BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB143615BSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/28/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

Quant Time: Mar 26 07:59:40 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	4670	0.400	ng	0.00
7) Naphthalene-d8	10.647	136	12459	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	7226	0.400	ng	0.00
19) Phenanthrene-d10	17.225	188	14959	0.400	ng	0.00
29) Chrysene-d12	21.413	240	10840	0.400	ng	# 0.00
35) Perylene-d12	23.784	264	9221	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3510	0.318	ng	0.00
5) Phenol-d6	7.009	99	3545	0.281	ng	0.00
8) Nitrobenzene-d5	9.003	82	2593	0.269	ng	0.01
11) 2-Methylnaphthalene-d10	12.238	152	6392	0.321	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	940	0.268	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	9751	0.321	ng	0.00
27) Fluoranthene-d10	19.257	212	14377	0.328	ng	0.00
31) Terphenyl-d14	19.855	244	8225	0.340	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	2040	0.328	ng	98
3) n-Nitrosodimethylamine	3.564	42	1986	0.286	ng	97
6) bis(2-Chloroethyl)ether	7.262	93	4168	0.306	ng	97
9) Naphthalene	10.690	128	11599	0.331	ng	99
10) Hexachlorobutadiene	10.989	225	2728	0.347	ng	# 99
12) 2-Methylnaphthalene	12.314	142	7451	0.323	ng	99
16) Acenaphthylene	14.206	152	10101	0.306	ng	100
17) Acenaphthene	14.548	154	7508	0.321	ng	99
18) Fluorene	15.532	166	9500	0.319	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	470	0.193	ng	# 71
21) 4-Bromophenyl-phenylether	16.415	248	3097	0.319	ng	# 83
22) Hexachlorobenzene	16.538	284	4007	0.348	ng	99
23) Atrazine	16.682	200	1837	0.273	ng	98
24) Pentachlorophenol	16.887	266	961	0.233	ng	96
25) Phenanthrene	17.266	178	15582	0.325	ng	100
26) Anthracene	17.359	178	11918	0.300	ng	99
28) Fluoranthene	19.286	202	17760	0.328	ng	99
30) Pyrene	19.649	202	18151	0.354	ng	99
32) Benzo(a)anthracene	21.404	228	10628	0.305	ng	100
33) Chrysene	21.449	228	14975	0.335	ng	98
34) Bis(2-ethylhexyl)phtha...	21.324	149	6651	0.314	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.234	276	11341m	0.308	ng	
37) Benzo(b)fluoranthene	23.062	252	10779m	0.308	ng	
38) Benzo(k)fluoranthene	23.112	252	14490	0.326	ng	92
39) Benzo(a)pyrene	23.679	252	9444	0.315	ng	# 78
40) Dibenzo(a,h)anthracene	26.261	278	8478m	0.305	ng	
41) Benzo(g,h,i)perylene	26.980	276	11867	0.313	ng	97

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

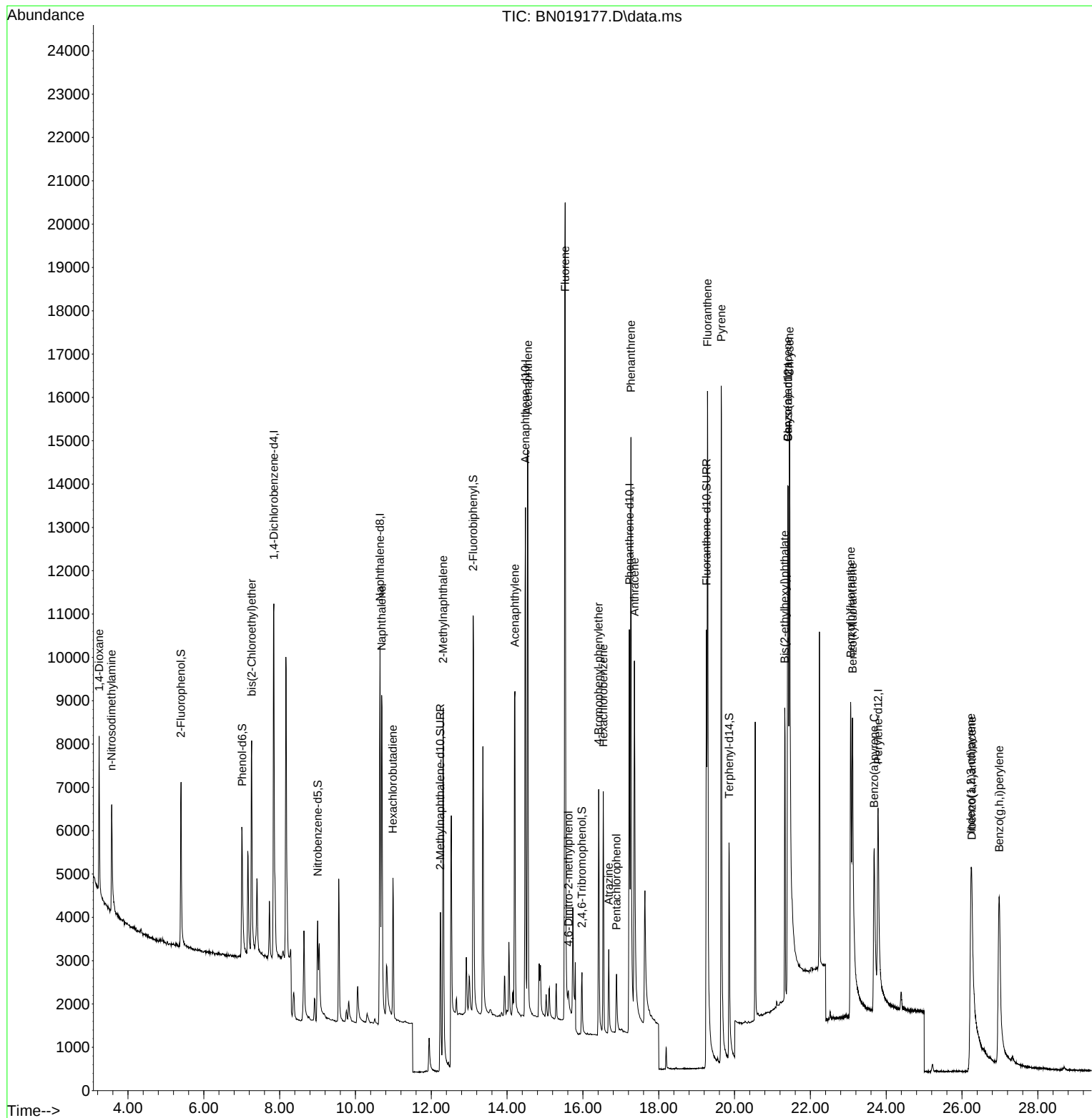
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032522\
Data File : BN019177.D
Acq On : 26 Mar 2022 05:33
Operator : CG/JU
Sample : PB143615BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

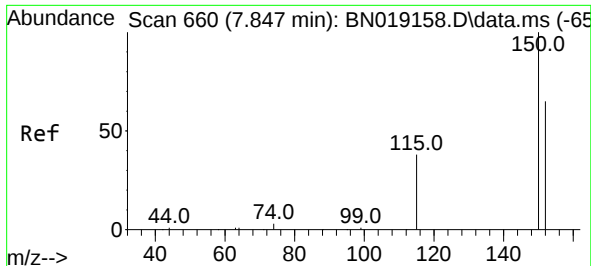
Instrument :
BNA_N
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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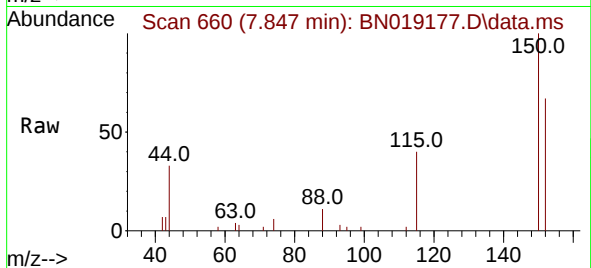
Reviewed By : Christian Giraldo 03/28/2022
Supervised By : Jagrut Upadhyay 03/29/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.847 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN019177.D
 Acq: 26 Mar 2022 05:33

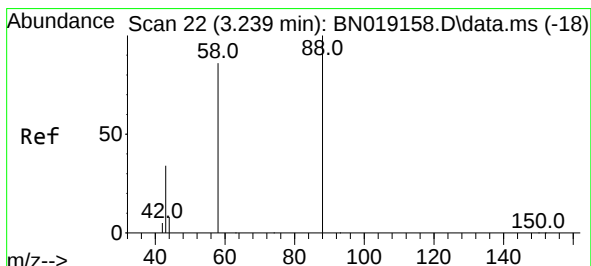
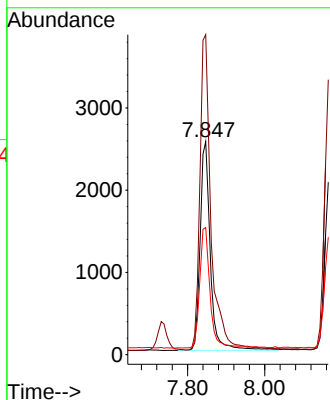
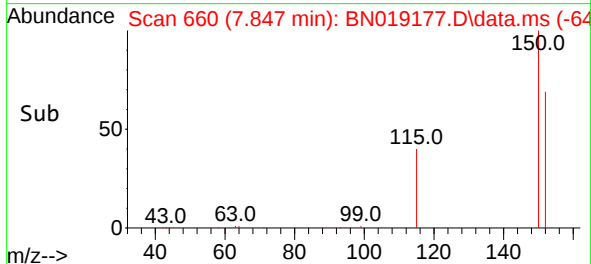
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 BNA_N
 ClientSampleId :
 PB143615BSD



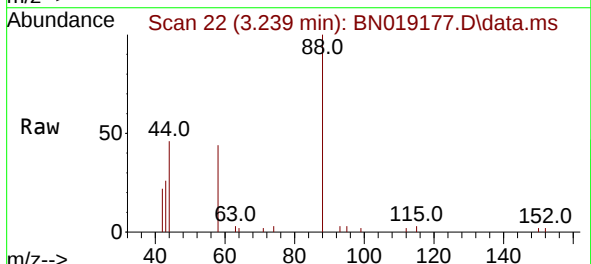
Tgt Ion: 152 Resp: 4670
 Ion Ratio Lower Upper
 152 100
 150 150.1 123.9 185.9
 115 59.7 48.2 72.4

Manual Integrations
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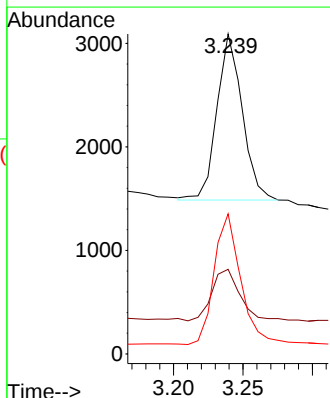
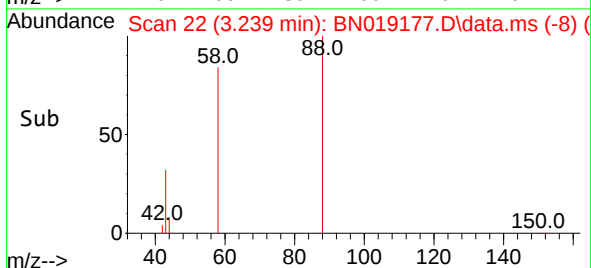
Reviewed By : Christian Giraldo 03/28/2022
 Supervised By : Jagrut Upadhyay 03/29/2022

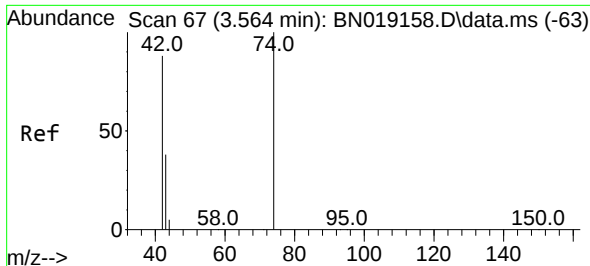


#2
 1,4-Dioxane
 Concen: 0.328 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN019177.D
 Acq: 26 Mar 2022 05:33



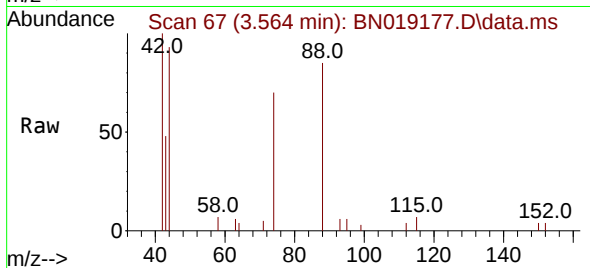
Tgt Ion: 88 Resp: 2040
 Ion Ratio Lower Upper
 88 100
 43 34.1 24.6 37.0
 58 81.2 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.286 ng
RT: 3.564 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

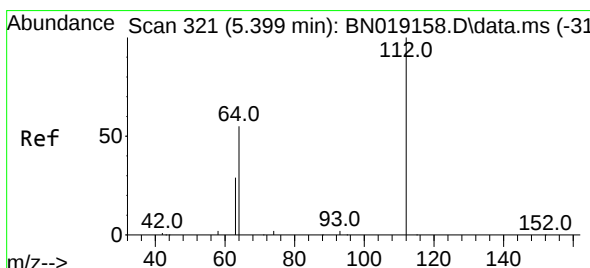
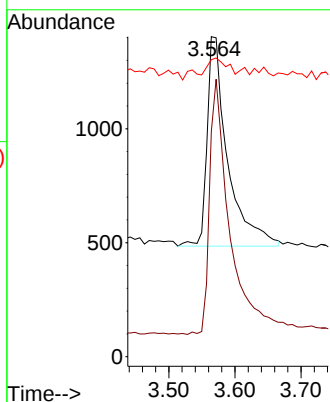
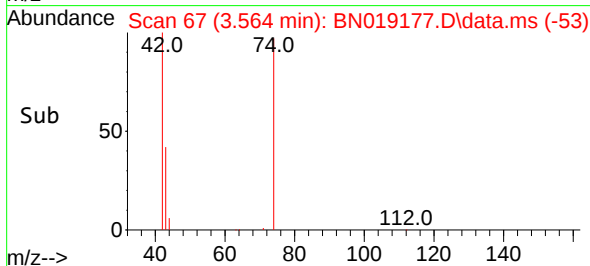
Instrument :
BNA_N
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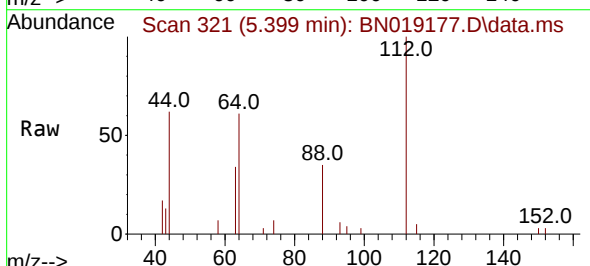
Tgt Ion: 42 Resp: 1980
Ion Ratio Lower Upper
42 100
74 118.2 96.9 145.3
44 7.5 7.3 10.9

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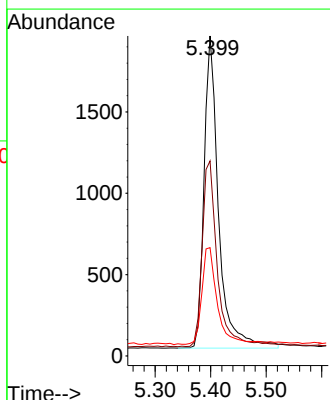
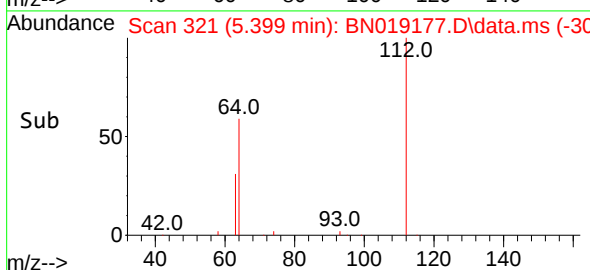
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

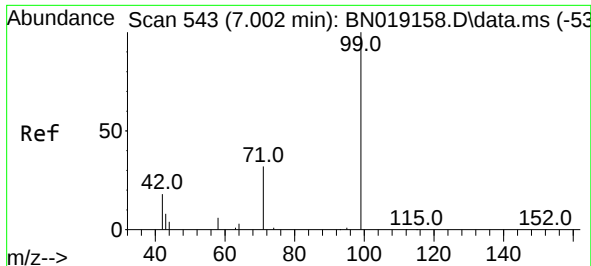


#4
2-Fluorophenol
Concen: 0.318 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



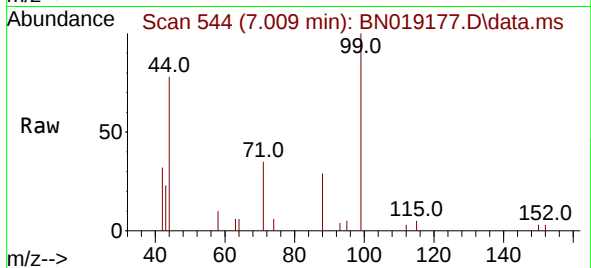
Tgt Ion: 112 Resp: 3510
Ion Ratio Lower Upper
112 100
64 62.4 47.8 71.8
63 32.9 25.7 38.5





#5
Phenol-d6
Concen: 0.281 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.007 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

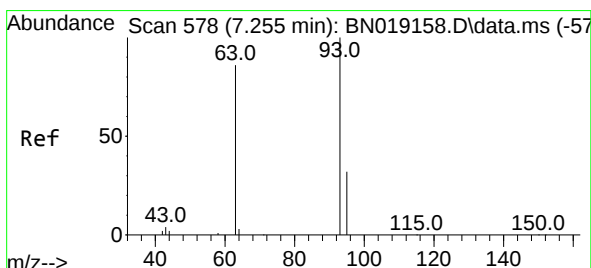
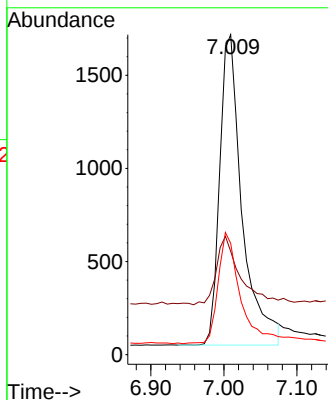
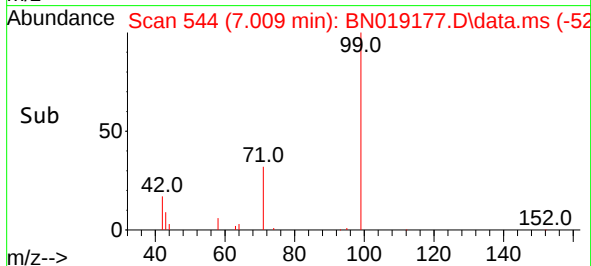
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



Tgt Ion: 99 Resp: 3549
Ion Ratio Lower Upper
99 100
42 23.2 16.2 24.4
71 35.4 27.7 41.5

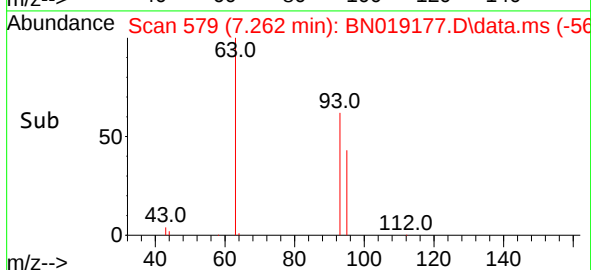
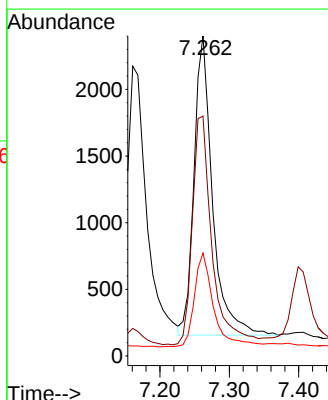
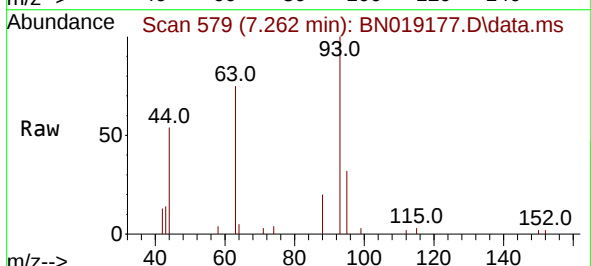
Manual Integrations
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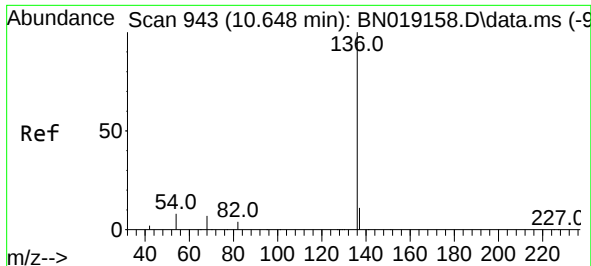
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.306 ng
RT: 7.262 min Scan# 579
Delta R.T. 0.007 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

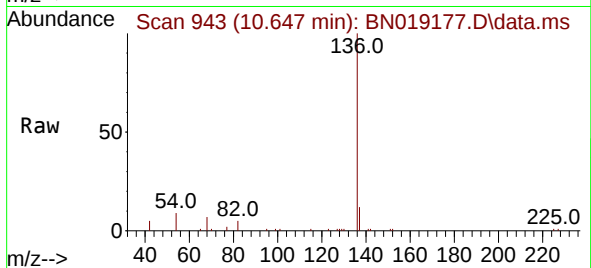
Tgt Ion: 93 Resp: 4168
Ion Ratio Lower Upper
93 100
63 81.5 62.8 94.2
95 32.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.647 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

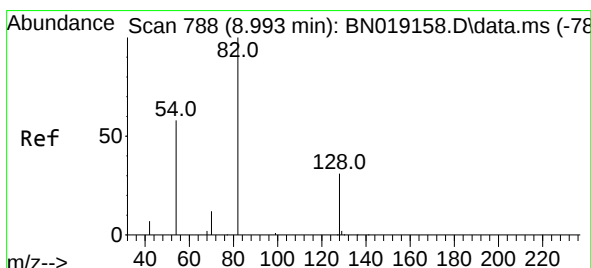
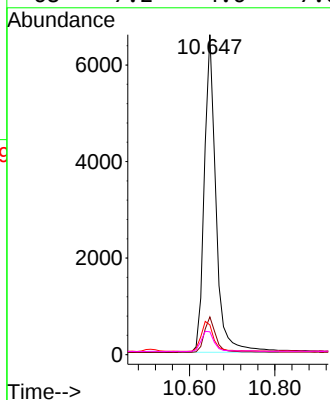
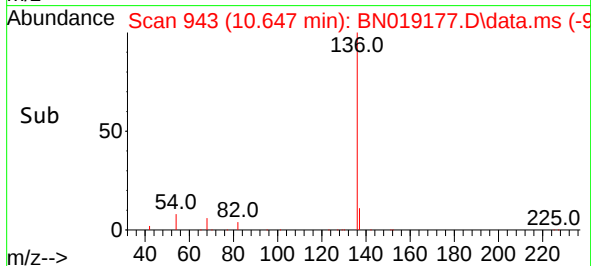
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ClientSampleId :
PB143615BSD



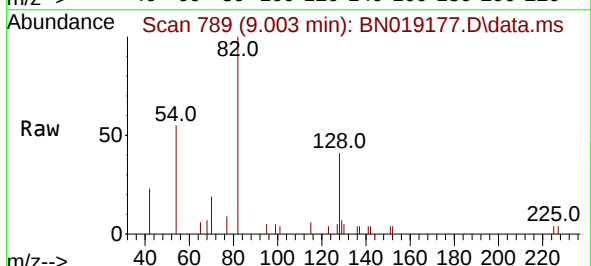
Tgt Ion:136 Resp: 12459
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.4
54 9.3 5.8 8.6
68 7.2 4.6 7.0#

Manual Integrations
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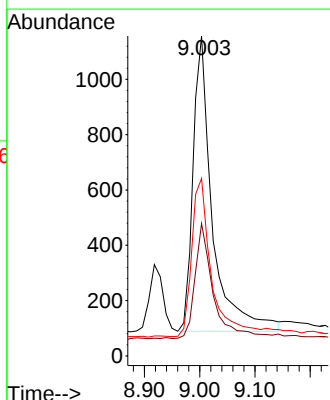
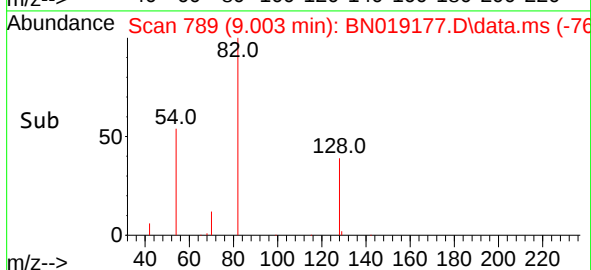
Reviewed By :Christian Giraldo 03/28/2022
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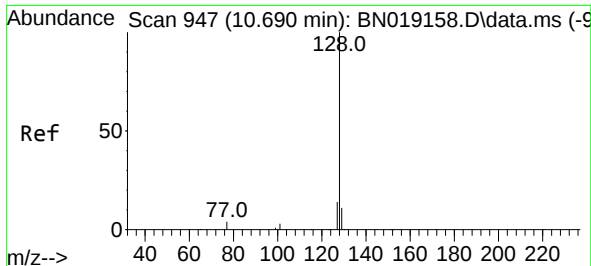


#8
Nitrobenzene-d5
Concen: 0.269 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.010 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



Tgt Ion: 82 Resp: 2593
Ion Ratio Lower Upper
82 100
128 41.4 33.0 49.6
54 55.5 42.5 63.7





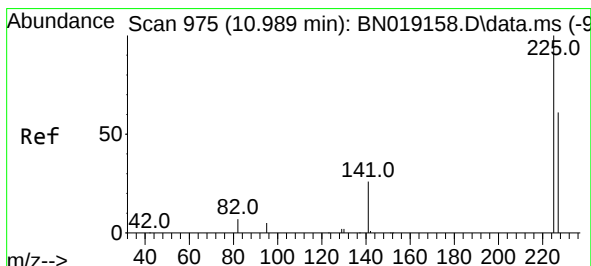
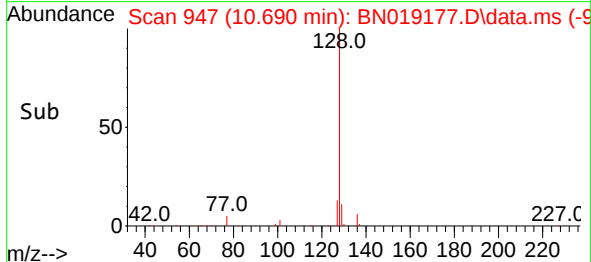
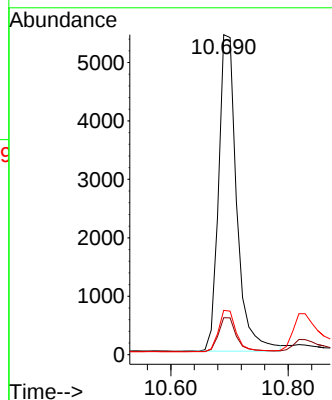
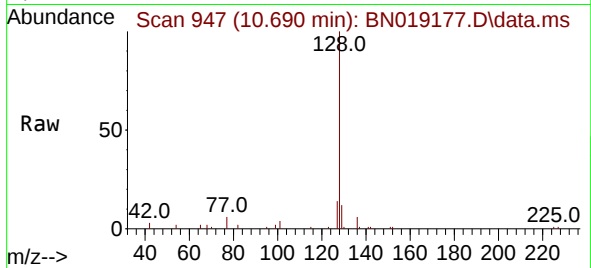
#9
Naphthalene
Concen: 0.331 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

Instrument :
BNA_N
ClientSampleId :
PB143615BSD

Tgt Ion:128 Resp: 1159
Ion Ratio Lower Upper
128 100
129 11.6 9.0 13.4
127 13.9 10.7 16.1

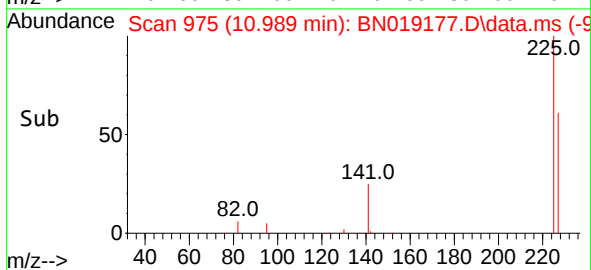
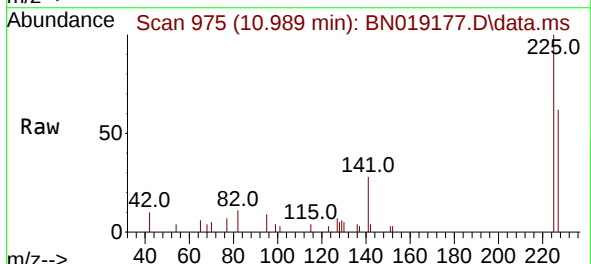
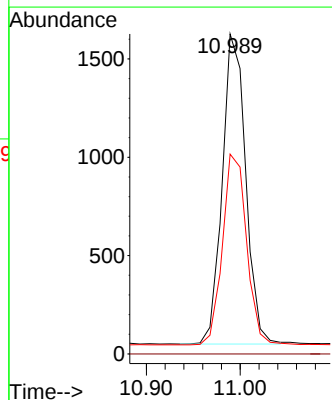
Manual Integrations
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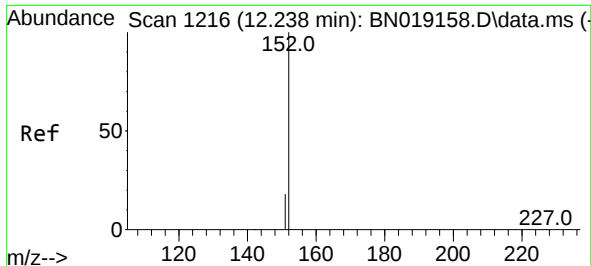
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#10
Hexachlorobutadiene
Concen: 0.347 ng
RT: 10.989 min Scan# 975
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

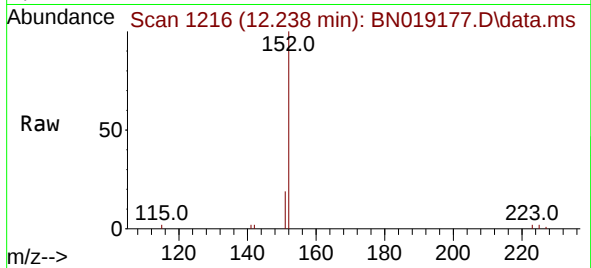
Tgt Ion:225 Resp: 2728
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.321 ng
RT: 12.238 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

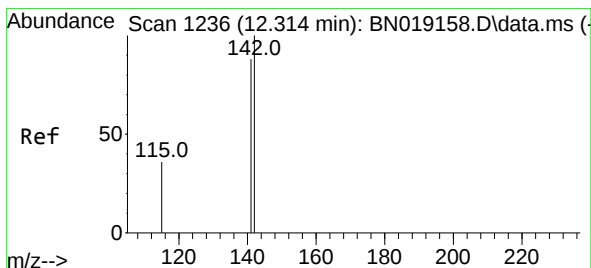
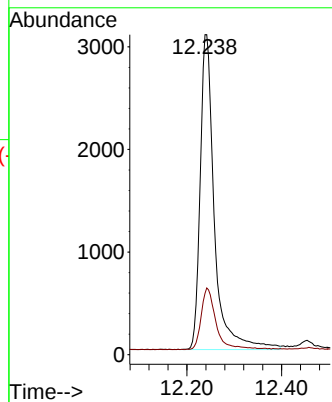
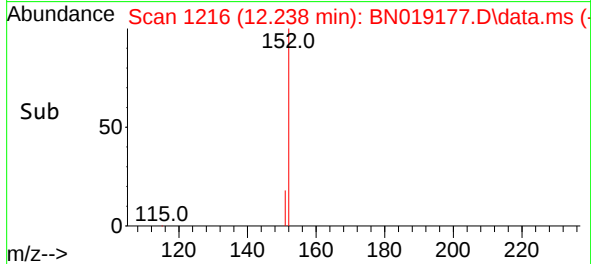
Instrument :
BNA_N
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PB143615BSD



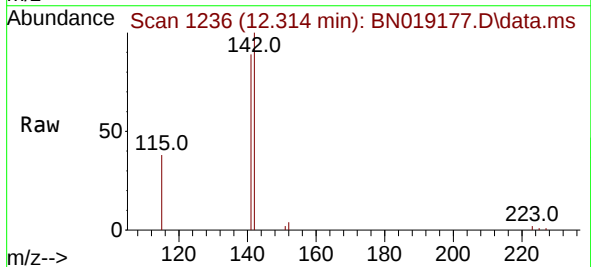
Tgt Ion:152 Resp: 6392
Ion Ratio Lower Upper
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151 20.4 16.5 24.7

Manual Integrations
APPROVED

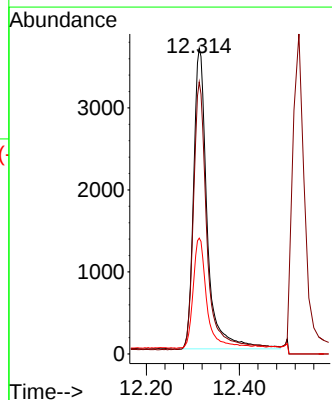
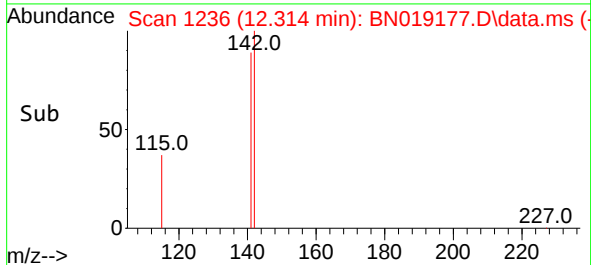
Reviewed By :Christian Giraldo 03/28/2022
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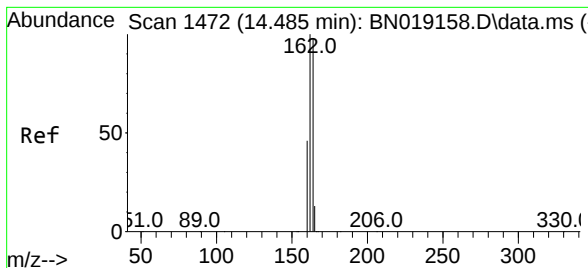


#12
2-Methylnaphthalene
Concen: 0.323 ng
RT: 12.314 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



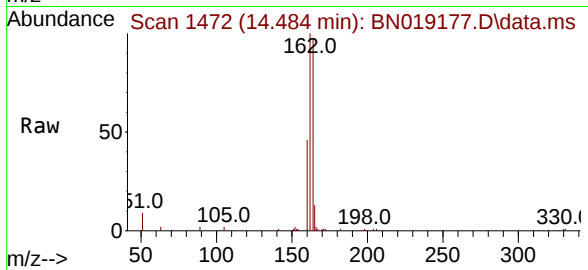
Tgt Ion:142 Resp: 7451
Ion Ratio Lower Upper
142 100
141 89.0 70.0 105.0
115 37.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

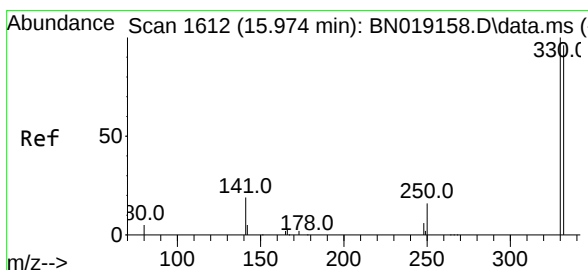
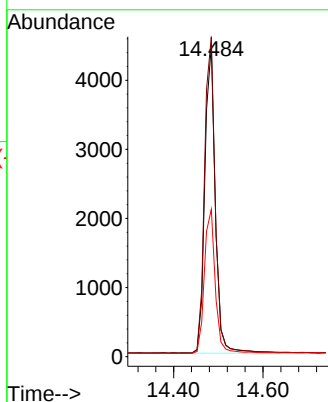
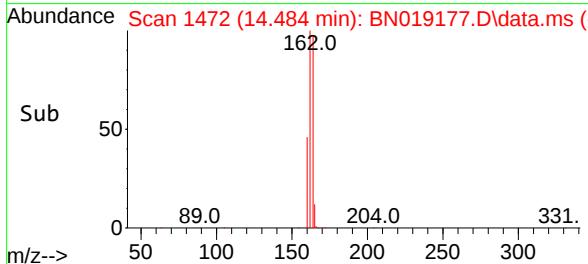
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



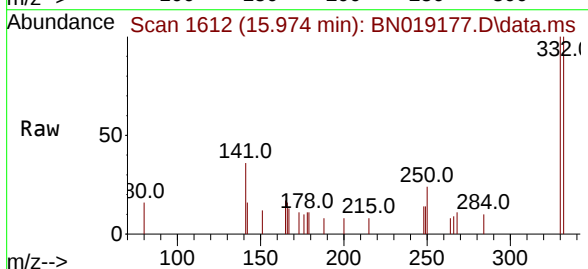
Tgt Ion:164 Resp: 7220
Ion Ratio Lower Upper
164 100
162 102.8 85.2 127.8
160 47.4 41.5 62.3

Manual Integrations
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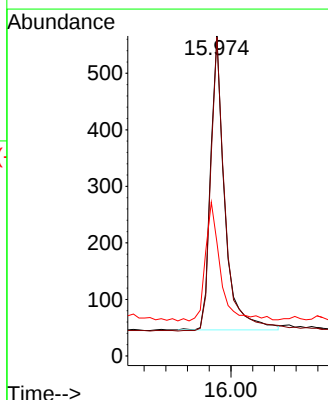
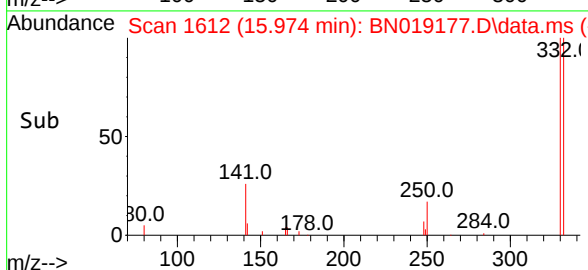
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

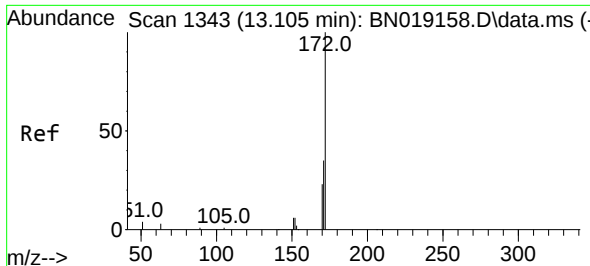


#14
2,4,6-Tribromophenol
Concen: 0.268 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



Tgt Ion:330 Resp: 940
Ion Ratio Lower Upper
330 100
332 100.9 76.8 115.2
141 42.9 32.2 48.2





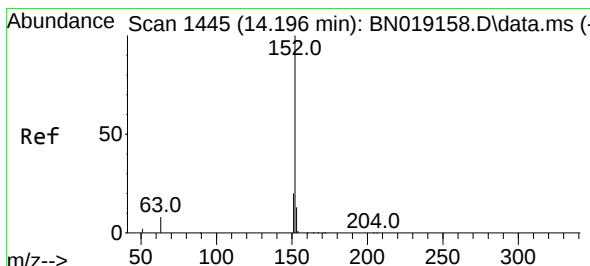
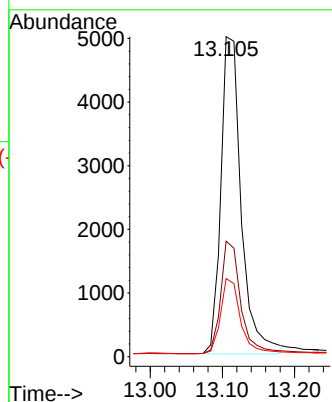
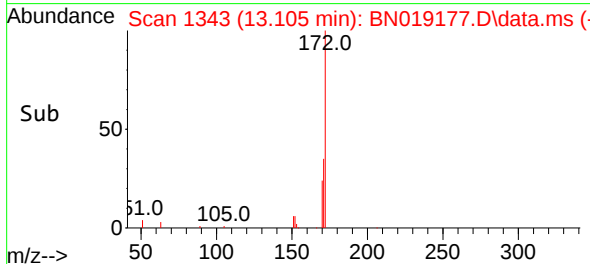
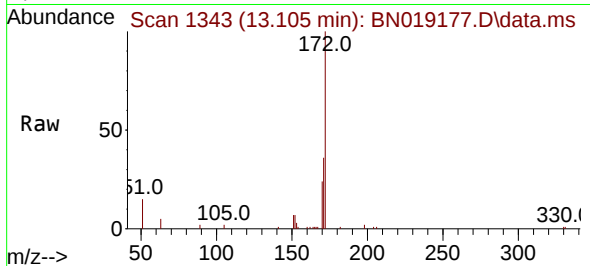
#15
2-Fluorobiphenyl
Concen: 0.321 ng
RT: 13.105 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

Instrument :
BNA_N
ClientSampleId :
PB143615BSD

Tgt Ion:172 Resp: 975
Ion Ratio Lower Upper
172 100
171 36.1 28.2 42.2
170 24.4 18.7 28.1

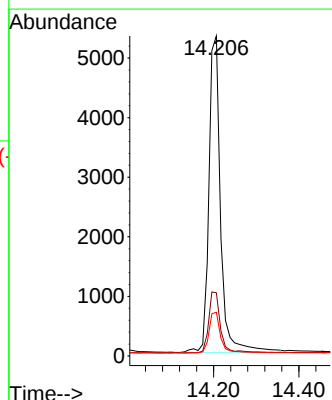
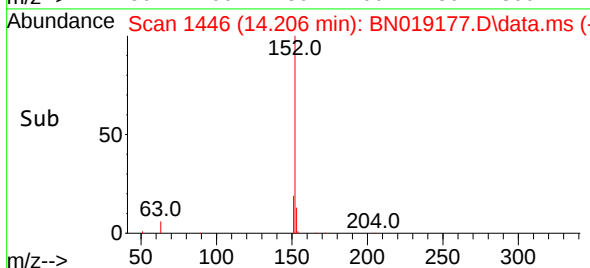
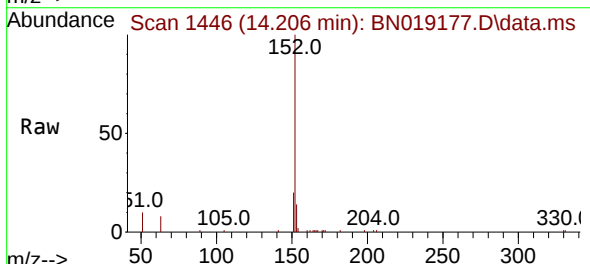
Manual Integrations
APPROVED

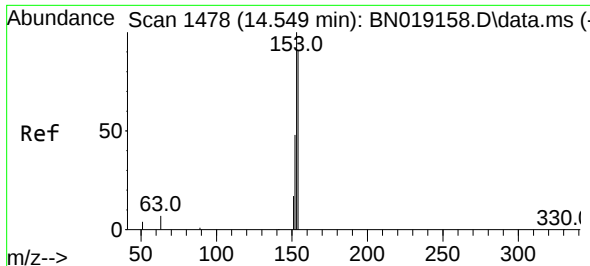
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#16
Acenaphthylene
Concen: 0.306 ng
RT: 14.206 min Scan# 1446
Delta R.T. 0.010 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

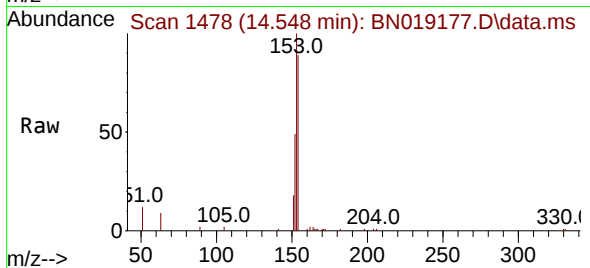
Tgt Ion:152 Resp: 10101
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.321 ng
RT: 14.548 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

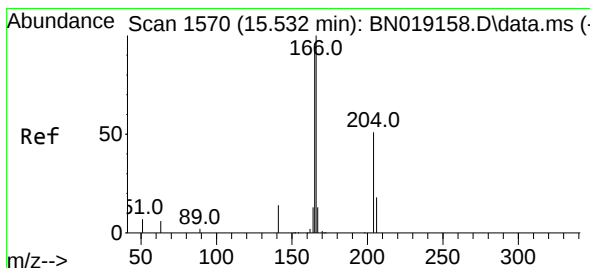
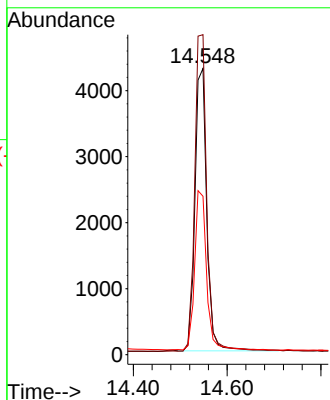
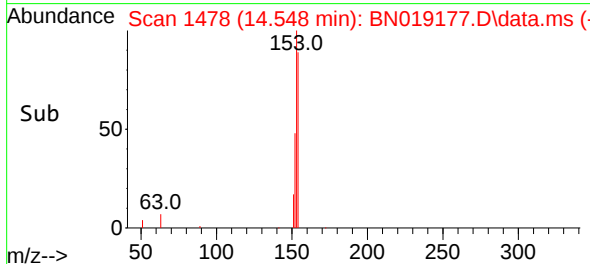
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



Tgt Ion:154 Resp: 7500
Ion Ratio Lower Upper
154 100
153 113.7 89.7 134.5
152 56.9 44.7 67.1

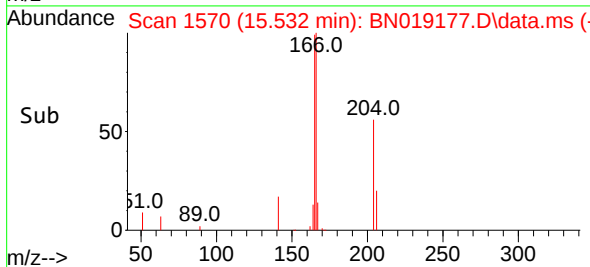
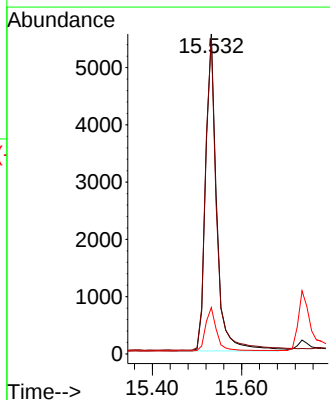
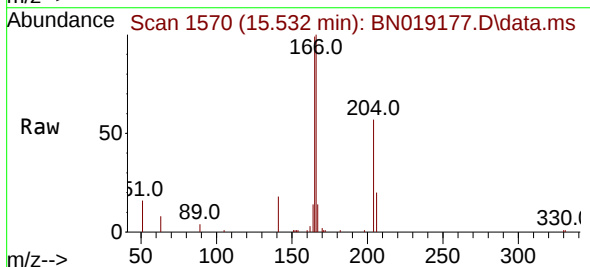
Manual Integrations
APPROVED

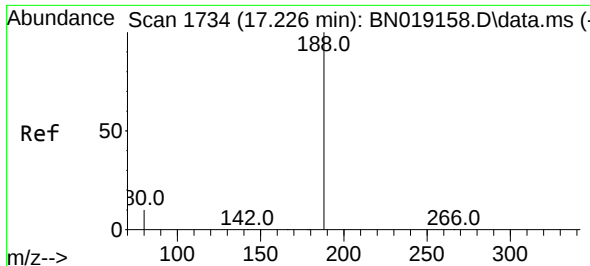
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#18
Fluorene
Concen: 0.319 ng
RT: 15.532 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

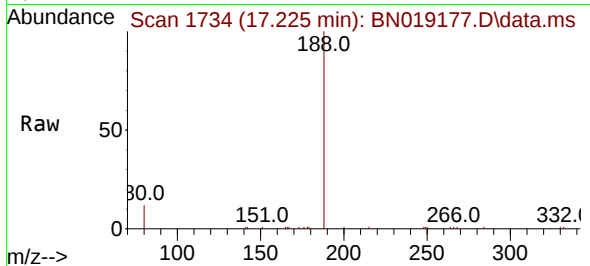
Tgt Ion:166 Resp: 9500
Ion Ratio Lower Upper
166 100
165 99.0 79.2 118.8
167 13.5 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.225 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

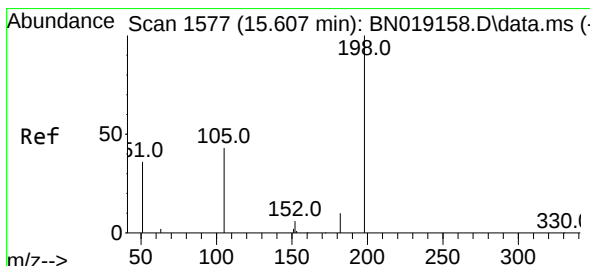
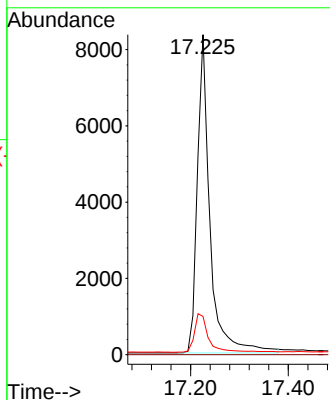
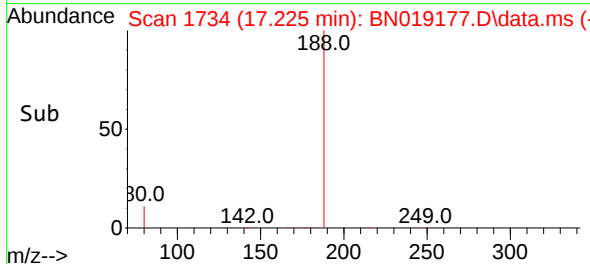
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



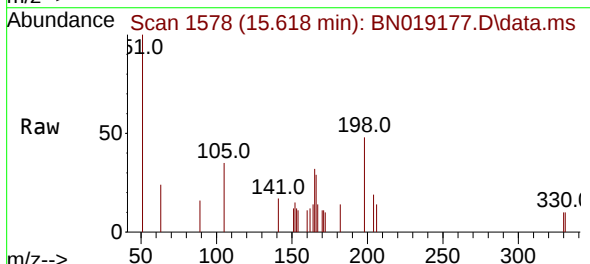
Tgt Ion:188 Resp: 1495
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.0 11.8 17.8

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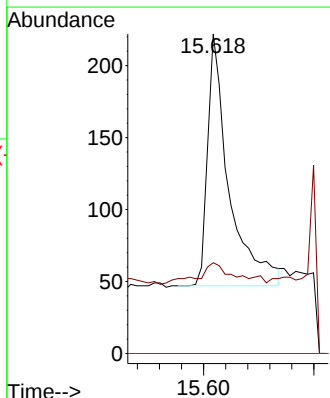
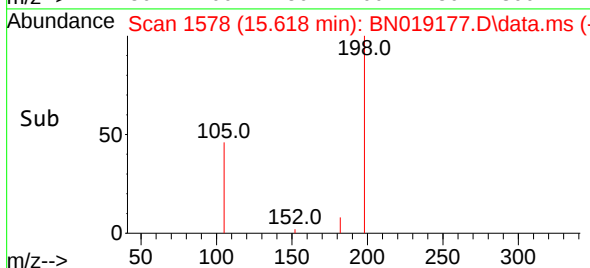
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

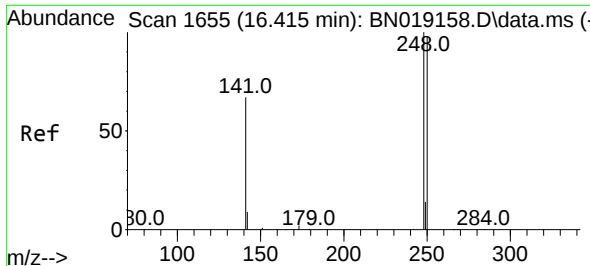


#20
4,6-Dinitro-2-methylphenol
Concen: 0.193 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.010 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



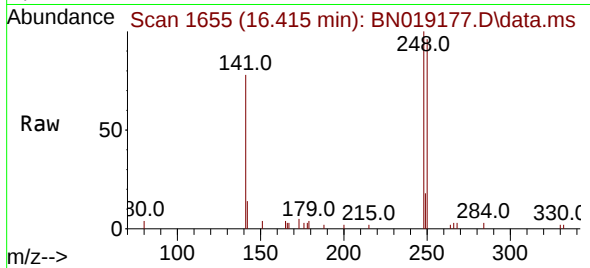
Tgt Ion:198 Resp: 470
Ion Ratio Lower Upper
198 100
182 28.4 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.319 ng
RT: 16.415 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

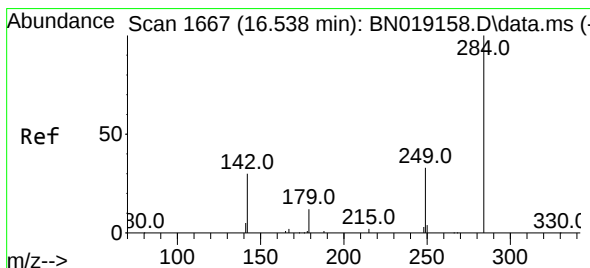
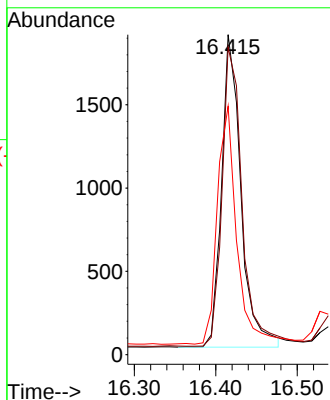
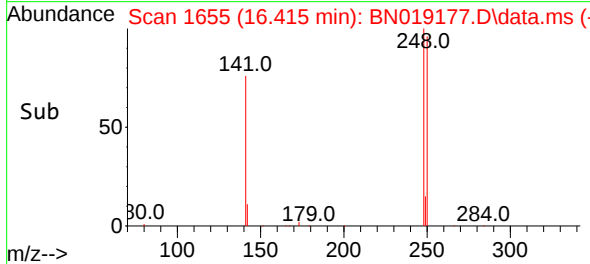
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



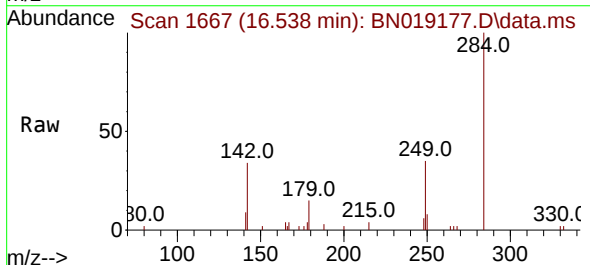
Tgt Ion:248 Resp: 3097
Ion Ratio Lower Upper
248 100
250 96.0 80.7 121.1
141 77.7 39.6 59.4

Manual Integrations
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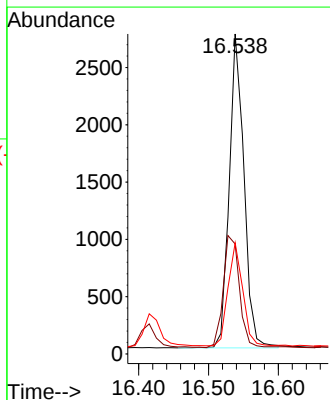
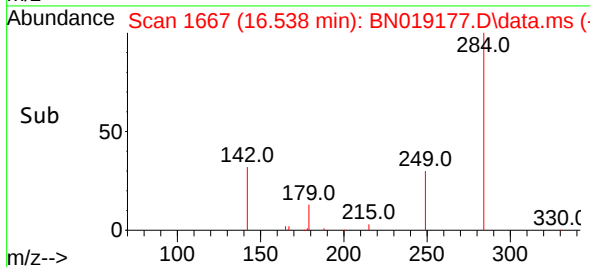
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

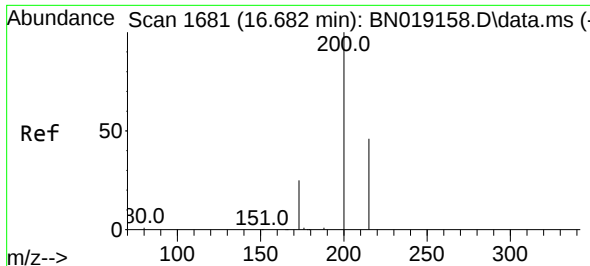


#22
Hexachlorobenzene
Concen: 0.348 ng
RT: 16.538 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



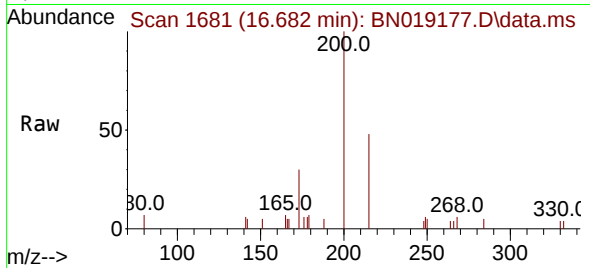
Tgt Ion:284 Resp: 4007
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 32.6 26.2 39.2





#23
 Atrazine
 Concen: 0.273 ng
 RT: 16.682 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: BN019177.D
 Acq: 26 Mar 2022 05:33

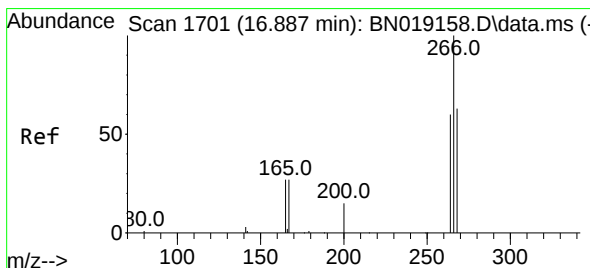
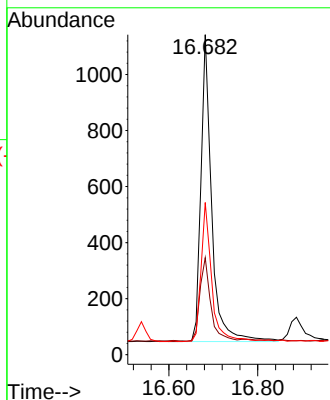
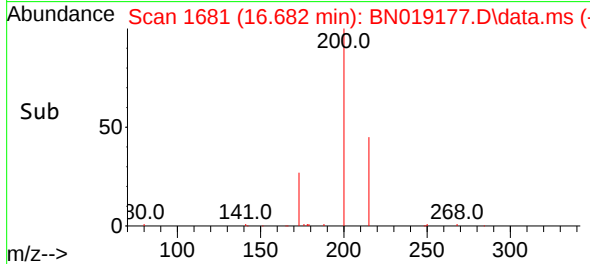
Instrument :
 BNA_N
 ClientSampleId :
 PB143615BSD



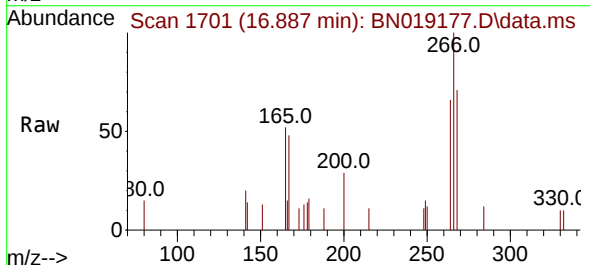
Tgt Ion:200 Resp: 183
 Ion Ratio Lower Upper
 200 100
 173 30.3 23.9 35.9
 215 47.5 36.6 54.8

Manual Integrations
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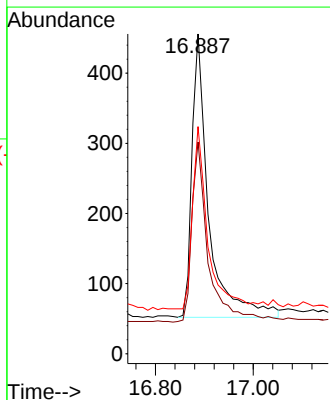
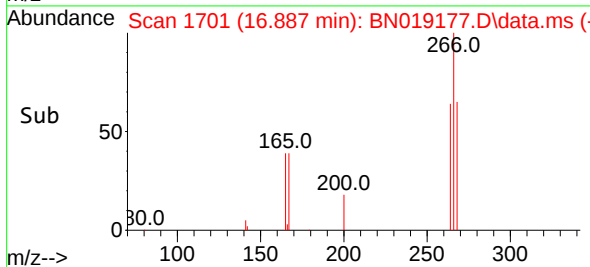
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022

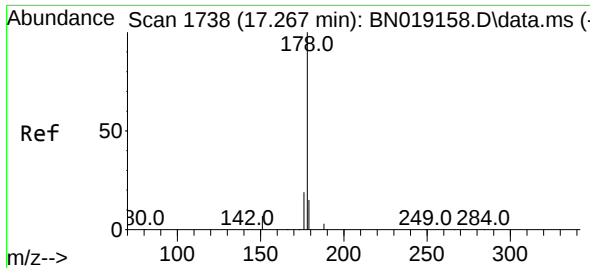


#24
 Pentachlorophenol
 Concen: 0.233 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: BN019177.D
 Acq: 26 Mar 2022 05:33



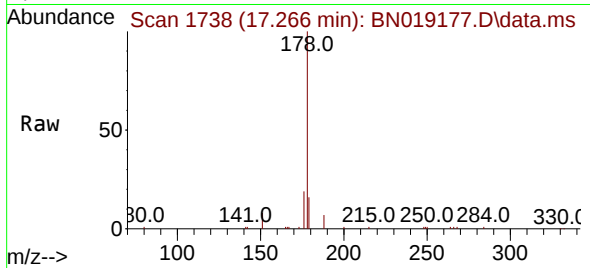
Tgt Ion:266 Resp: 961
 Ion Ratio Lower Upper
 266 100
 264 62.6 50.2 75.4
 268 58.9 51.9 77.9





#25
Phenanthrene
Concen: 0.325 ng
RT: 17.266 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

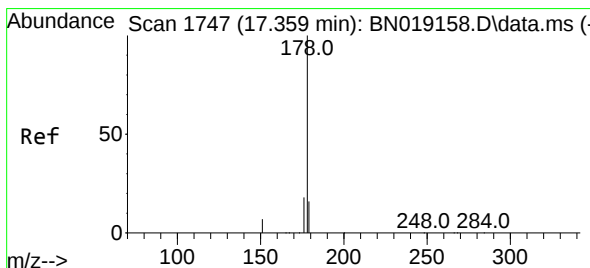
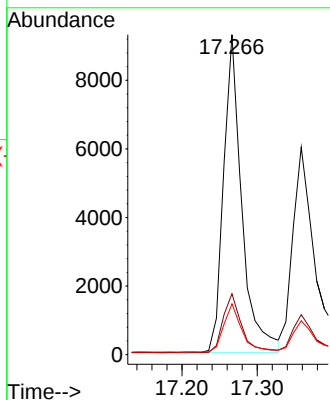
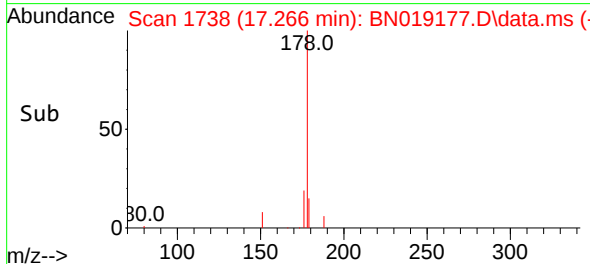
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



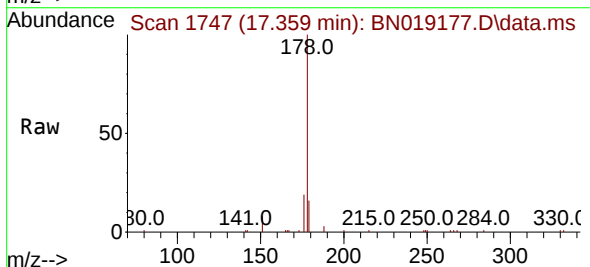
Tgt Ion:178 Resp: 1558
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
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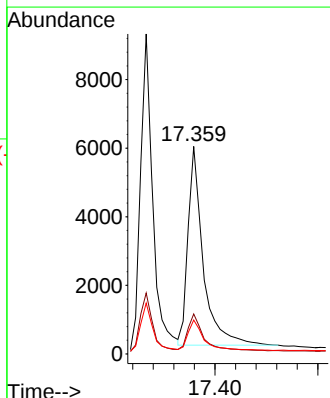
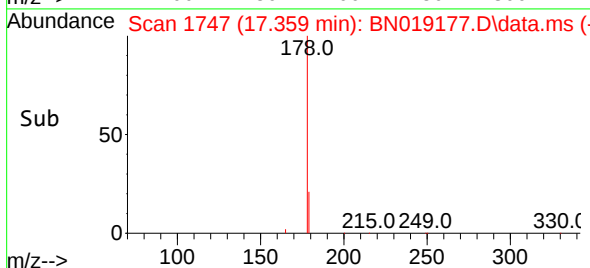
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

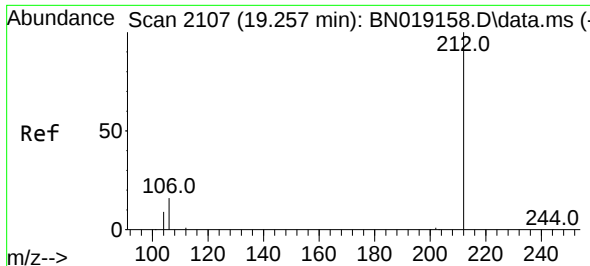


#26
Anthracene
Concen: 0.300 ng
RT: 17.359 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



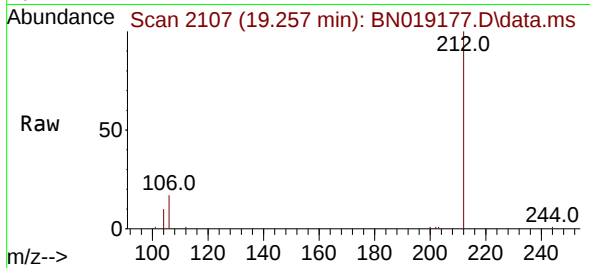
Tgt Ion:178 Resp: 11918
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.7 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.328 ng
RT: 19.257 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

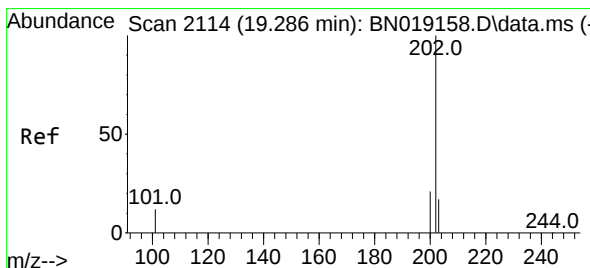
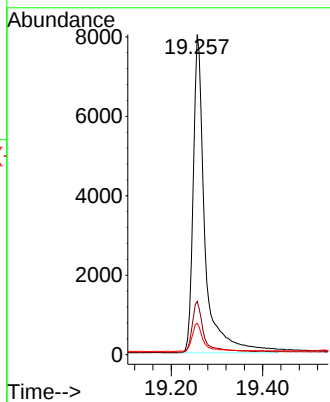
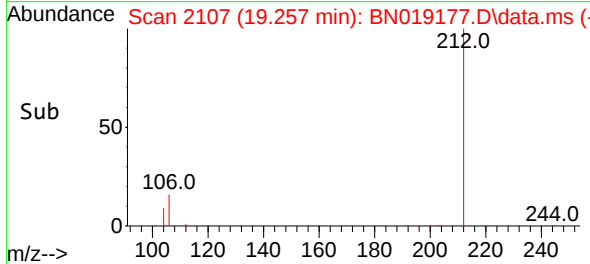
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



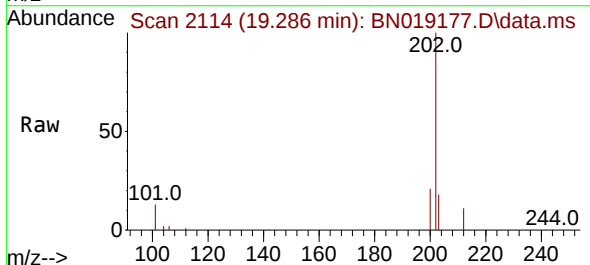
Tgt Ion:212 Resp: 1437
Ion Ratio Lower Upper
212 100
106 15.8 12.7 19.1
104 8.8 7.1 10.7

Manual Integrations
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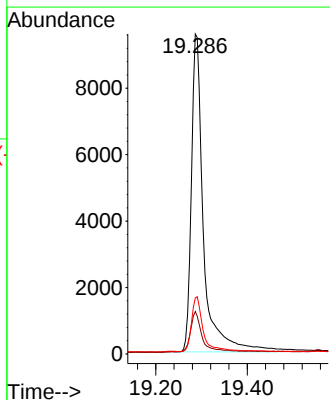
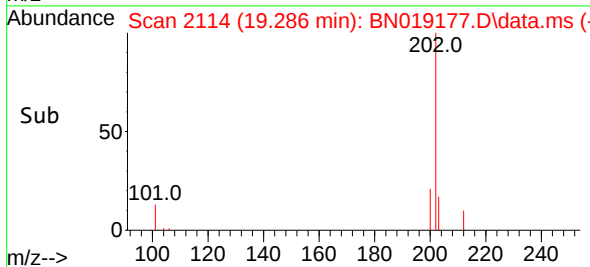
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

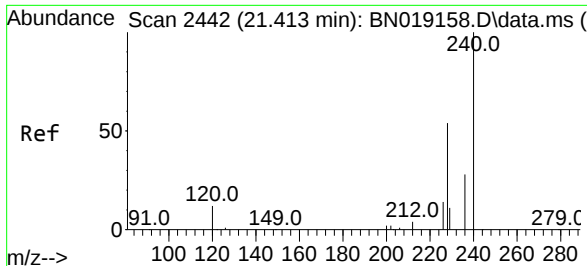


#28
Fluoranthene
Concen: 0.328 ng
RT: 19.286 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



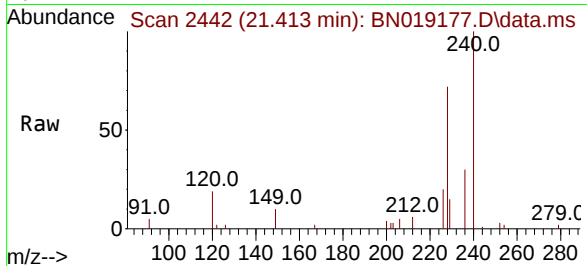
Tgt Ion:202 Resp: 17760
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.7 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

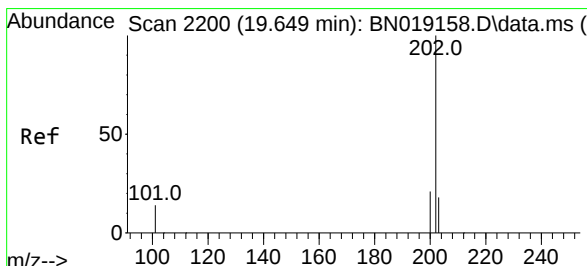
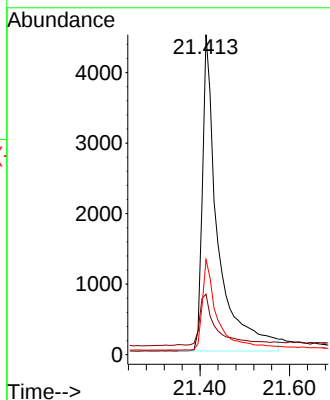
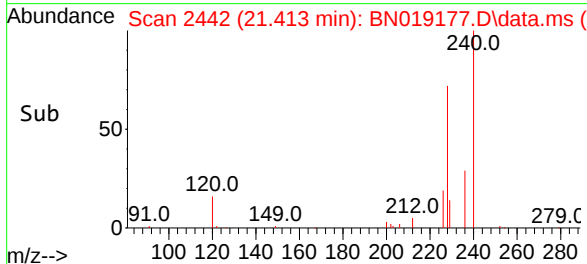
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



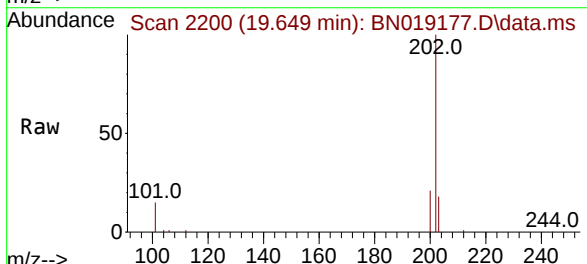
Tgt Ion:240 Resp: 10840
Ion Ratio Lower Upper
240 100
120 18.9 8.5 12.7
236 29.7 22.4 33.6

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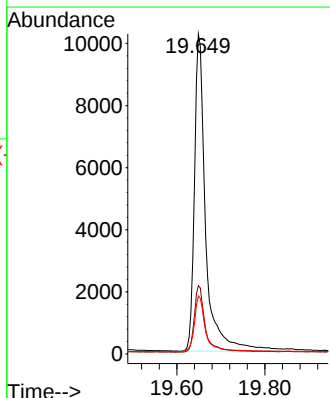
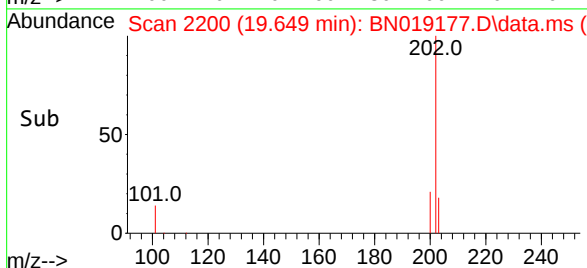
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

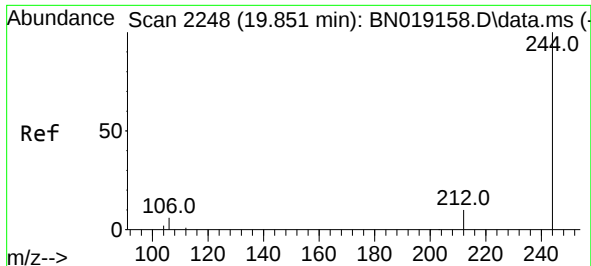


#30
Pyrene
Concen: 0.354 ng
RT: 19.649 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33



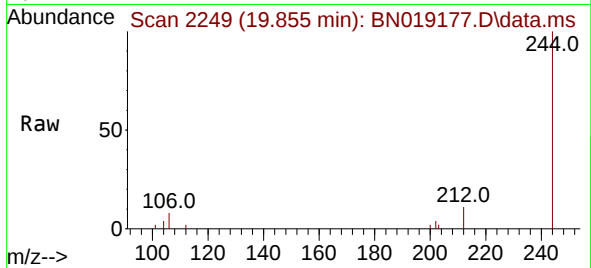
Tgt Ion:202 Resp: 18151
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 17.8 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.340 ng
 RT: 19.855 min Scan# 2111
 Delta R.T. 0.004 min
 Lab File: BN019177.D
 Acq: 26 Mar 2022 05:33

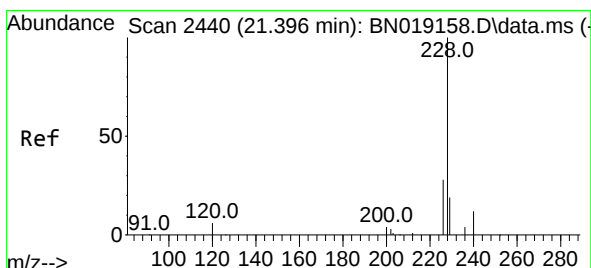
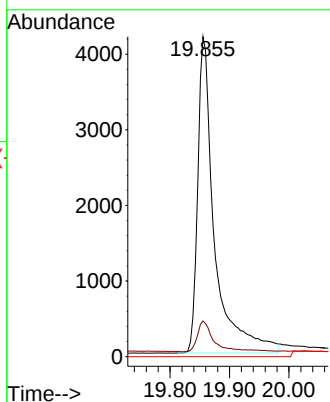
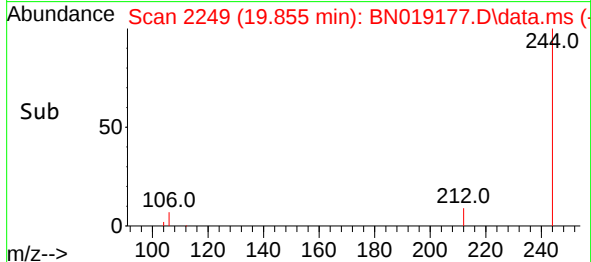
Instrument :
 BNA_N
 ClientSampleId :
 PB143615BSD



Tgt Ion:244 Resp: 8225
 Ion Ratio Lower Upper
 244 100
 212 11.1 8.2 12.4
 122 0.0 0.0 0.0

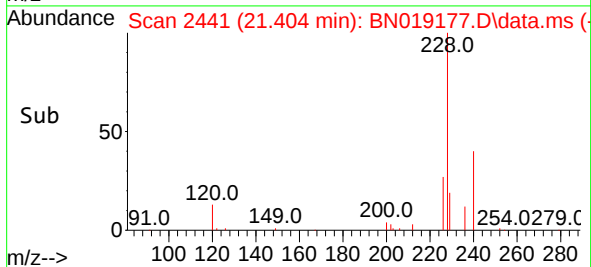
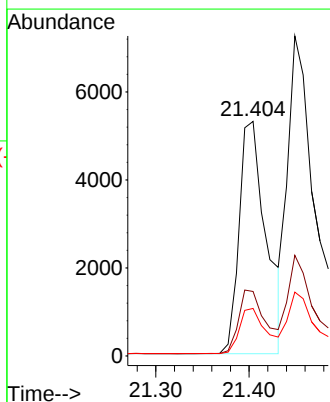
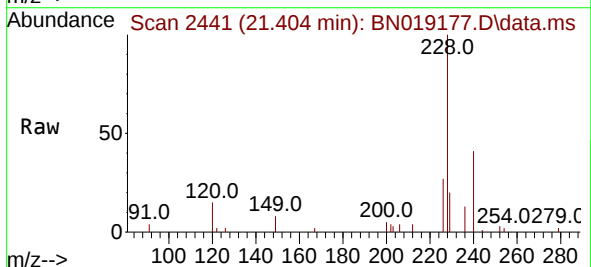
Manual Integrations
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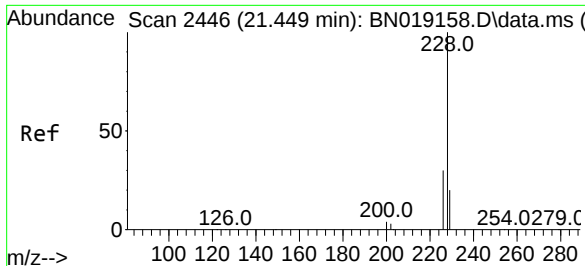
Reviewed By :Christian Giraldo 03/28/2022
 Supervised By :Jagrut Upadhyay 03/29/2022



#32
 Benzo(a)anthracene
 Concen: 0.305 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.009 min
 Lab File: BN019177.D
 Acq: 26 Mar 2022 05:33

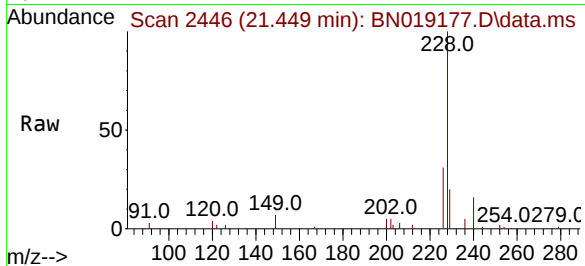
Tgt Ion:228 Resp: 10628
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 20.2 16.0 24.0





#33
Chrysene
Concen: 0.335 ng
RT: 21.449 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

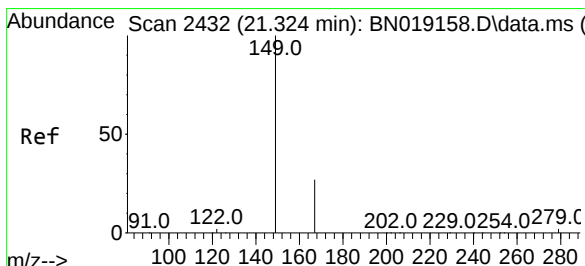
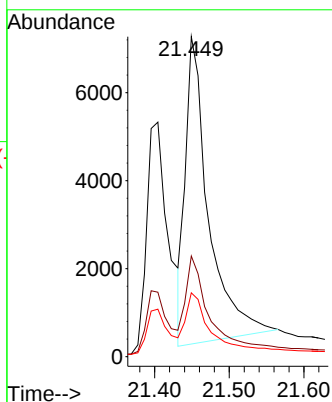
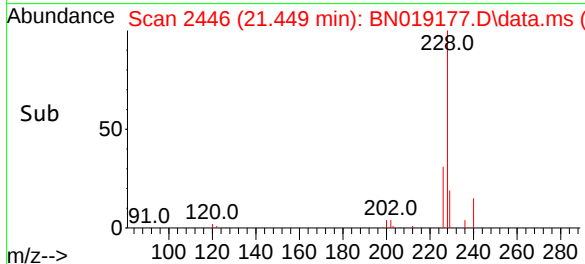
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



Tgt Ion:228 Resp: 1497
Ion Ratio Lower Upper
228 100
226 31.5 24.0 36.0
229 20.0 15.9 23.9

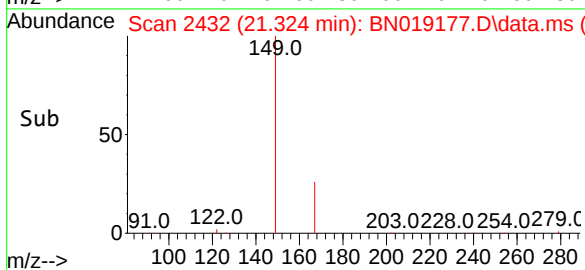
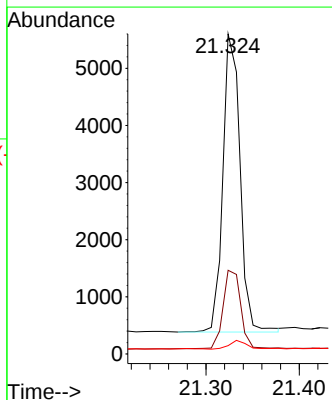
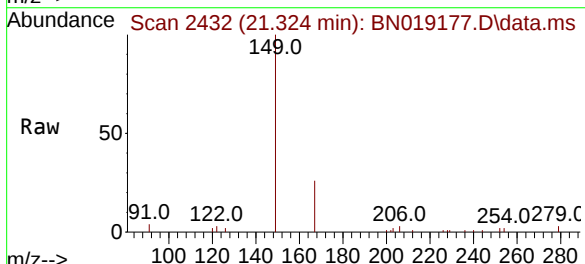
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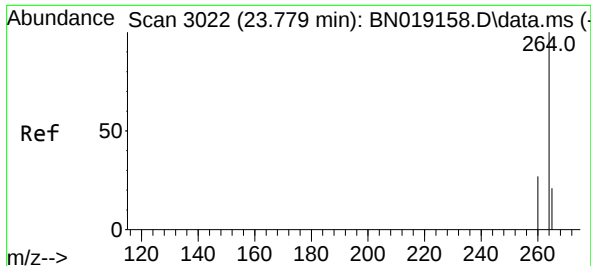
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.314 ng
RT: 21.324 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

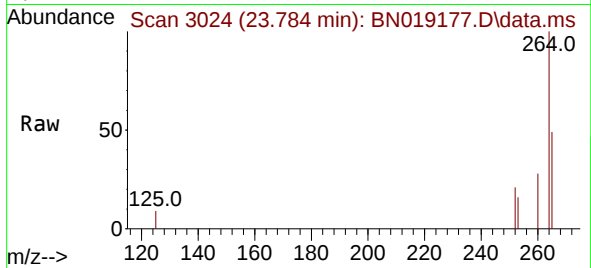
Tgt Ion:149 Resp: 6651
Ion Ratio Lower Upper
149 100
167 27.5 21.8 32.8
279 3.1 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.784 min Scan# 3022
Delta R.T. 0.006 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

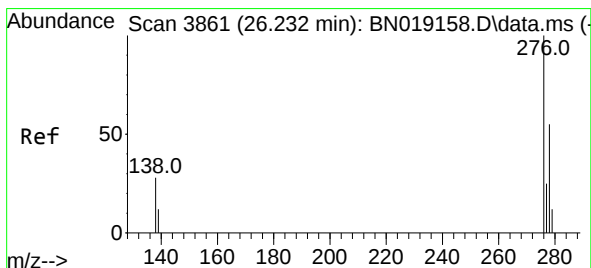
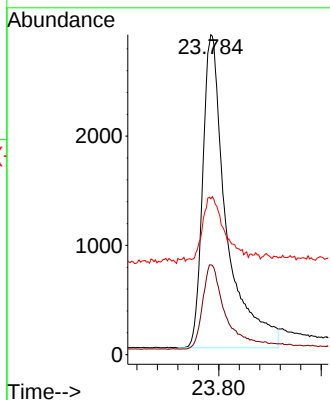
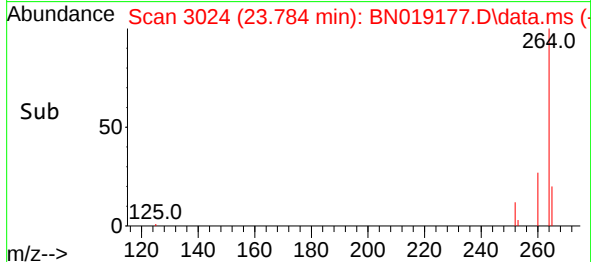
Instrument :
BNA_N
ClientSampleId :
PB143615BSD



Tgt Ion:264 Resp: 922
Ion Ratio Lower Upper
264 100
260 28.1 22.4 33.6
265 48.7 25.3 37.9

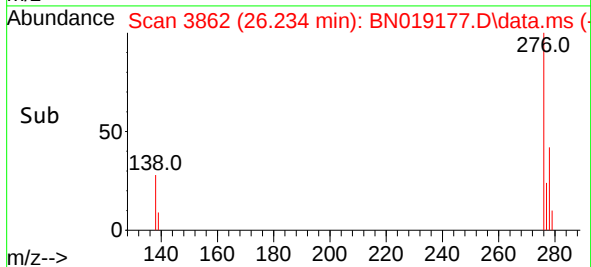
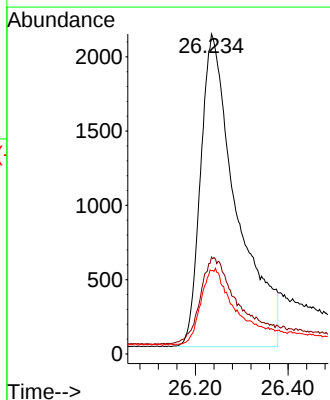
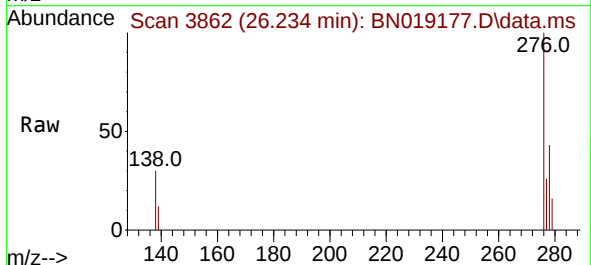
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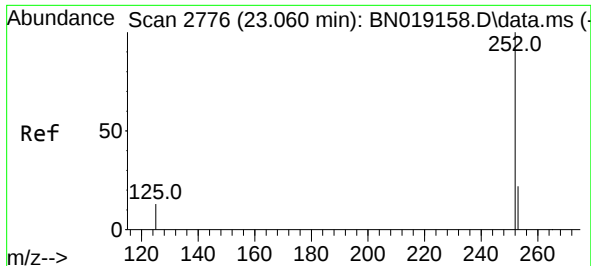
Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.308 ng m
RT: 26.234 min Scan# 3862
Delta R.T. 0.003 min
Lab File: BN019177.D
Acq: 26 Mar 2022 05:33

Tgt Ion:276 Resp: 11341
Ion Ratio Lower Upper
276 100
138 26.2 24.5 36.7
277 20.6 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.308 ng m

RT: 23.062 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN019177.D

Acq: 26 Mar 2022 05:33

Instrument :

BNA_N

ClientSampleId :

PB143615BSD

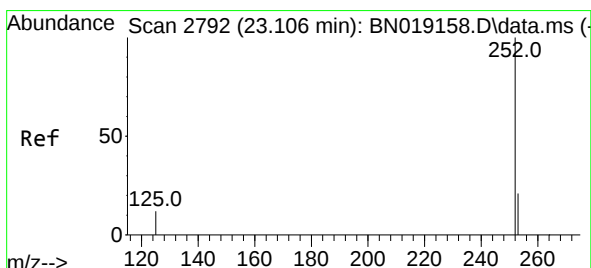
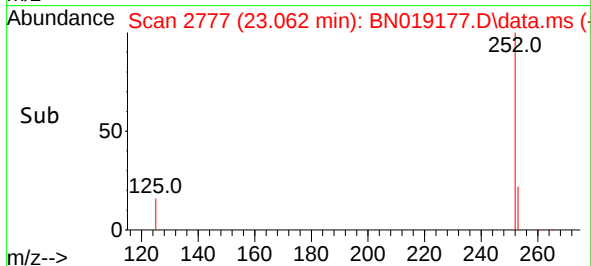
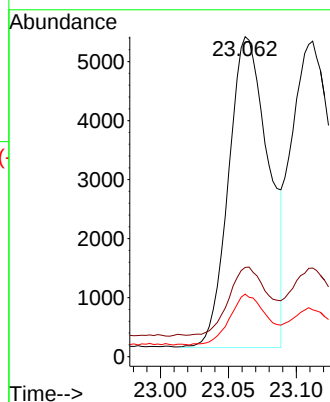
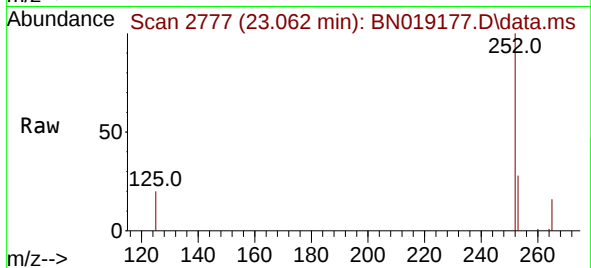
Tgt Ion:	252	Resp:	10779
Ion Ratio	Lower	Upper	
252	100		
253	27.9	18.9	28.3
125	19.6	12.1	18.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/28/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#38

Benzo(k)fluoranthene

Concen: 0.326 ng

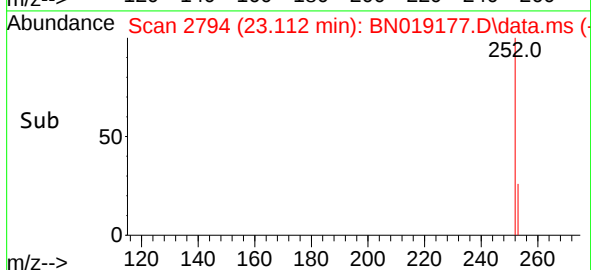
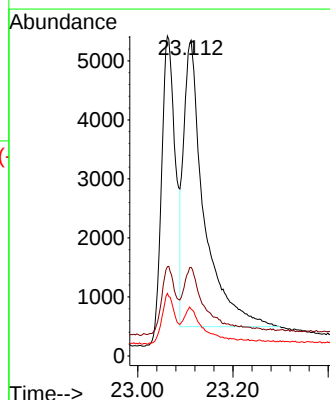
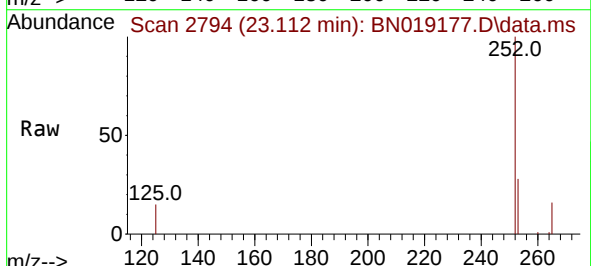
RT: 23.112 min Scan# 2794

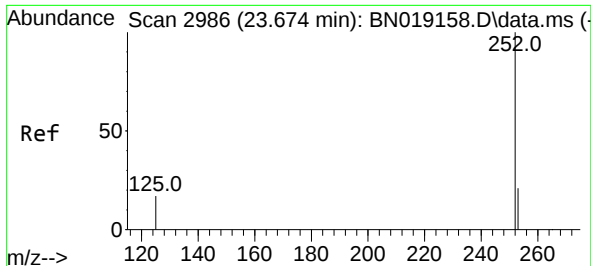
Delta R.T. 0.006 min

Lab File: BN019177.D

Acq: 26 Mar 2022 05:33

Tgt Ion:	252	Resp:	14490
Ion Ratio	Lower	Upper	
252	100		
253	28.1	18.9	28.3
125	14.9	10.3	15.5





#39

Benzo(a)pyrene

Concen: 0.315 ng

RT: 23.679 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BN019177.D

Acq: 26 Mar 2022 05:33

Instrument :

BN019177.D

ClientSampleId :

PB143615BSD

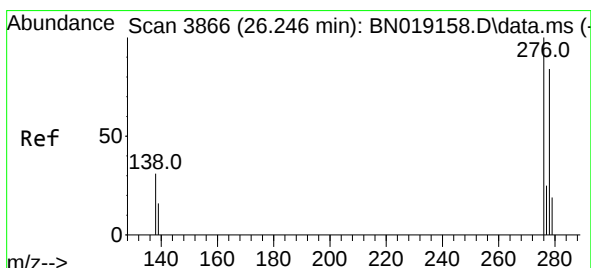
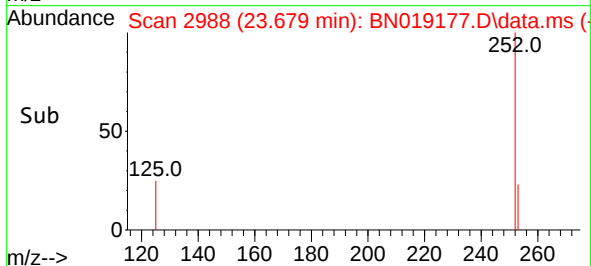
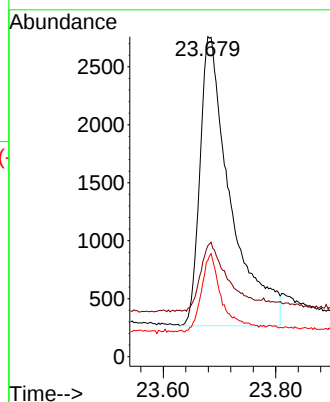
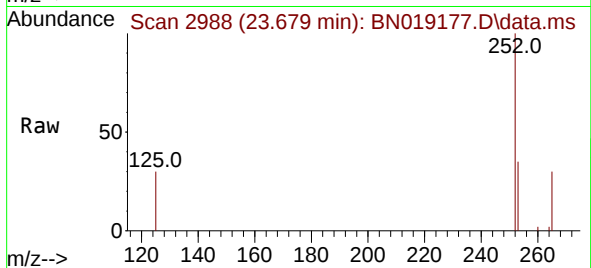
Tgt Ion:252	Resp:	944
Ion Ratio	Lower	Upper
252	100	
253	34.7	20.1 30.1
125	30.1	15.2 22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/28/2022

Supervised By :Jagrut Upadhyay 03/29/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.305 ng m

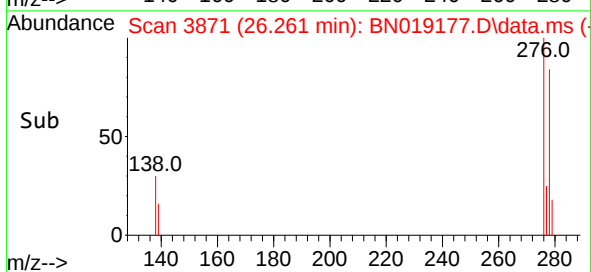
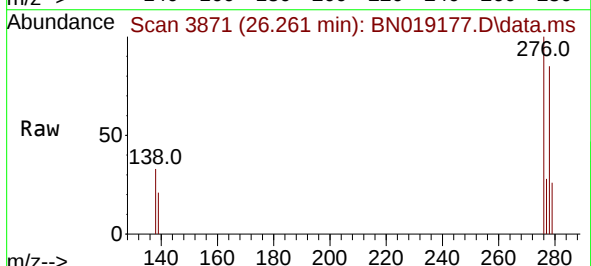
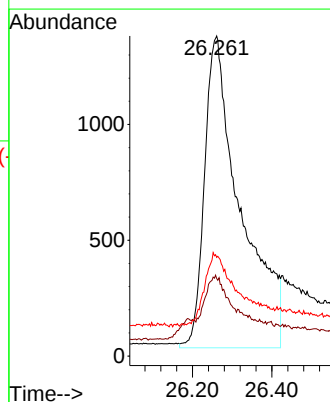
RT: 26.261 min Scan# 3871

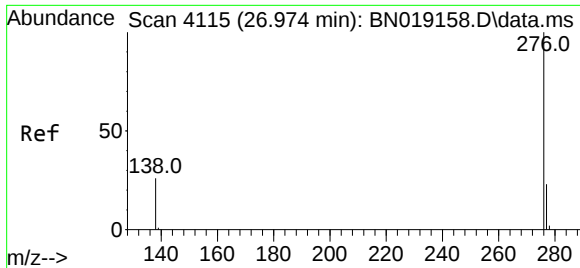
Delta R.T. 0.014 min

Lab File: BN019177.D

Acq: 26 Mar 2022 05:33

Tgt Ion:278	Resp:	8478
Ion Ratio	Lower	Upper
278	100	
139	24.2	17.2 25.8
279	30.8	19.9 29.9





#41

Benzo(g,h,i)perylene

Concen: 0.313 ng

RT: 26.980 min Scan# 41

Delta R.T. 0.006 min

Lab File: BN019177.D

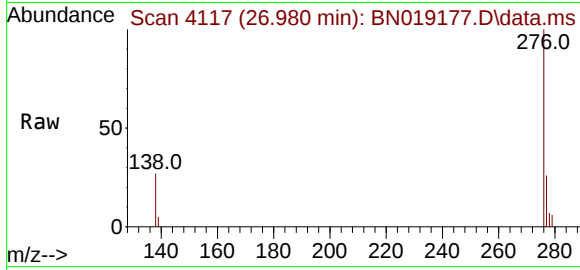
Acq: 26 Mar 2022 05:33

Instrument :

BNA_N

ClientSampleId :

PB143615BSD



Tgt Ion:276 Resp: 1186

Ion Ratio Lower Upper

276 100

277 26.0 19.4 29.0

138 27.4 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/28/2022
Supervised By :Jagrut Upadhyay 03/29/2022

