

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032922\
 Data File : BN019224.D
 Acq On : 29 Mar 2022 14:33
 Operator : CG/JU
 Sample : N2107-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SS2MSD

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/30/2022
 Supervised By :Jagrut Upadhyay 03/30/2022

Quant Time: Mar 29 17:29:10 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	5345	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	13859	0.400	ng	# 0.00
13) Acenaphthene-d10	14.485	164	7359	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	12718	0.400	ng	# 0.00
29) Chrysene-d12	21.413	240	7269	0.400	ng	# 0.00
35) Perylene-d12	23.779	264	5819	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	3800	0.301	ng	0.00
5) Phenol-d6	7.002	99	4415	0.305	ng	0.00
8) Nitrobenzene-d5	8.993	82	3327	0.310	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	8437m	0.380	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	749	0.209	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	10462	0.338	ng	0.00
27) Fluoranthene-d10	19.257	212	12339	0.332	ng	0.00
31) Terphenyl-d14	19.851	244	6225	0.384	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1962	0.276	ng	# 83
3) n-Nitrosodimethylamine	3.557	42	3174	0.399	ng	98
6) bis(2-Chloroethyl)ether	7.255	93	6335	0.406	ng	97
9) Naphthalene	10.690	128	17138	0.439	ng	99
10) Hexachlorobutadiene	10.989	225	3764	0.430	ng	# 99
12) 2-Methylnaphthalene	12.310	142	10568	0.412	ng	98
16) Acenaphthylene	14.196	152	14676	0.437	ng	100
17) Acenaphthene	14.538	154	10149	0.426	ng	98
18) Fluorene	15.532	166	12225	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	588	0.284	ng	# 64
21) 4-Bromophenyl-phenylether	16.415	248	3808	0.461	ng	# 90
22) Hexachlorobenzene	16.538	284	4605	0.471	ng	99
23) Atrazine	16.682	200	2329	0.406	ng	96
24) Pentachlorophenol	16.887	266	905	0.258	ng	97
25) Phenanthrene	17.267	178	26530	0.650	ng	99
26) Anthracene	17.359	178	15393	0.455	ng	99
28) Fluoranthene	19.287	202	29437	0.639	ng	99
30) Pyrene	19.649	202	27019	0.787	ng	98
32) Benzo(a)anthracene	21.396	228	13152	0.563	ng	99
33) Chrysene	21.449	228	16274	0.544	ng	99
34) Bis(2-ethylhexyl)phtha...	21.324	149	8689	0.611	ng	98
36) Indeno(1,2,3-cd)pyrene	26.229	276	11483	0.494	ng	94
37) Benzo(b)fluoranthene	23.060	252	12599	0.570	ng	94
38) Benzo(k)fluoranthene	23.106	252	12727m	0.454	ng	
39) Benzo(a)pyrene	23.676	252	11609	0.613	ng	# 91
40) Dibenzo(a,h)anthracene	26.249	278	8458	0.483	ng	# 90
41) Benzo(g,h,i)perylene	26.971	276	13351	0.558	ng	97

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

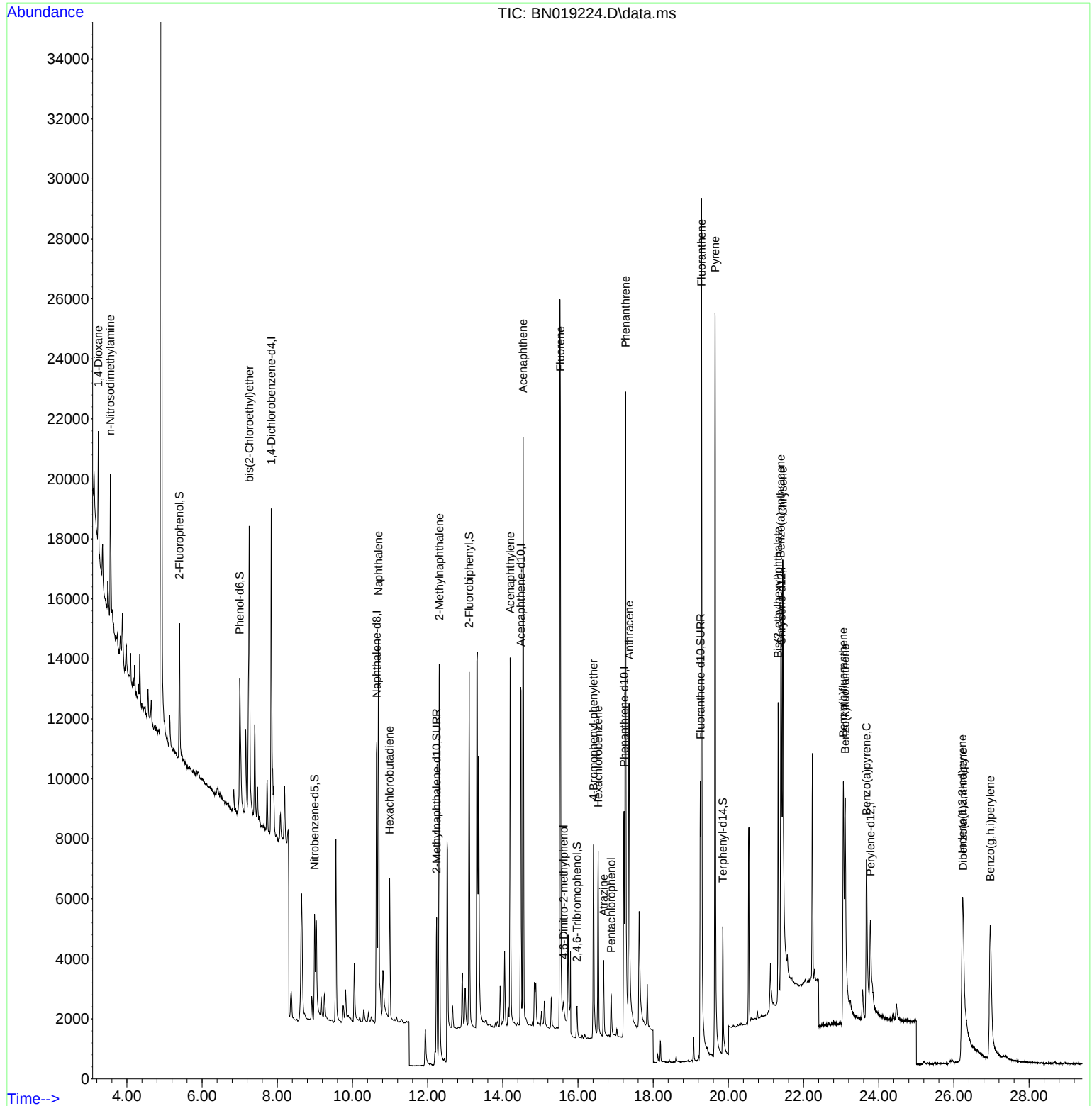
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032922\
Data File : BN019224.D
Acq On : 29 Mar 2022 14:33
Operator : CG/JU
Sample : N2107-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

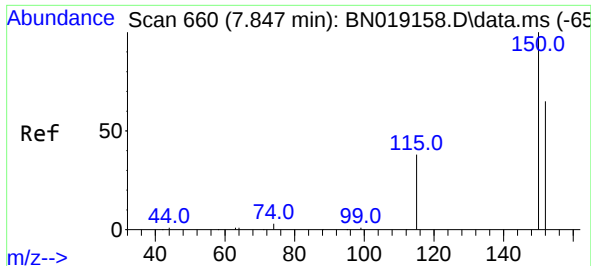
Instrument :
BNA_N
ClientSampleId :
SS2MSD

Quant Time: Mar 29 17:29:10 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032522.M
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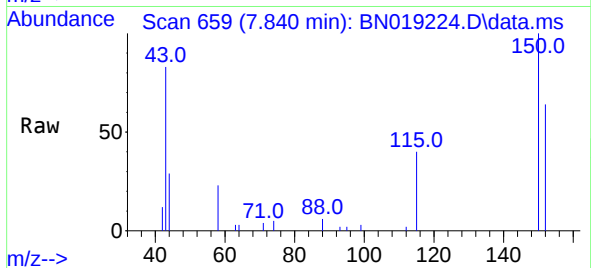
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN019224.D
 Acq: 29 Mar 2022 14:33

Instrument :

BNA_N

ClientSampleId :

SS2MSD

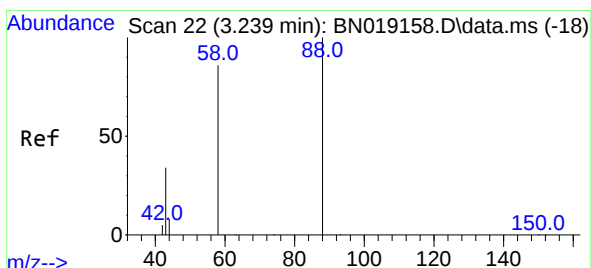
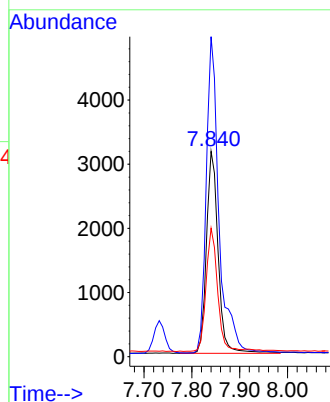


Tgt Ion: 152 Resp: 534
 Ion Ratio Lower Upper
 152 100
 150 155.9 123.9 185.9
 115 62.6 48.2 72.4

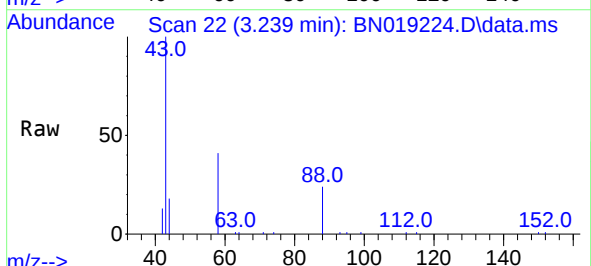
Manual Integrations

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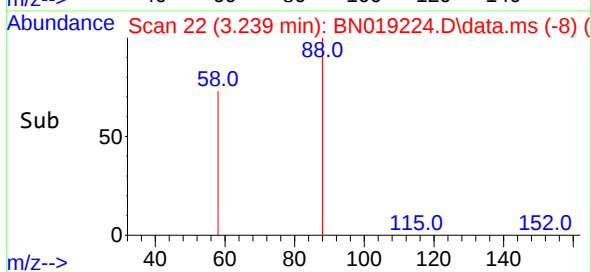
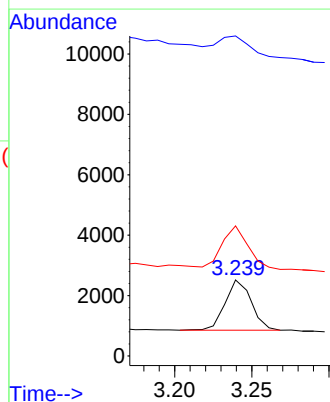
Reviewed By :Christian Giraldo 03/30/2022
 Supervised By :Jagrut Upadhyay 03/30/2022

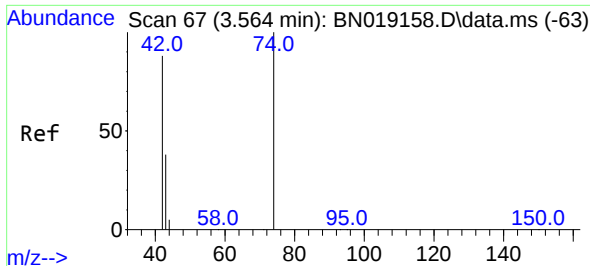


#2
 1,4-Dioxane
 Concen: 0.276 ng
 RT: 3.239 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN019224.D
 Acq: 29 Mar 2022 14:33



Tgt Ion: 88 Resp: 1962
 Ion Ratio Lower Upper
 88 100
 43 57.0 24.6 37.0#
 58 86.5 65.4 98.2





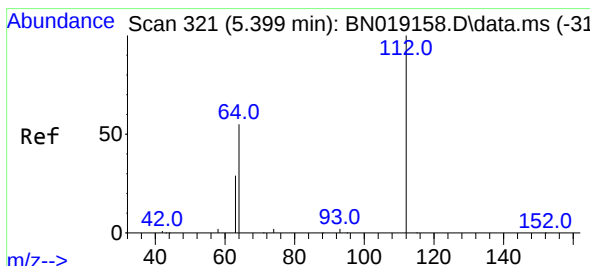
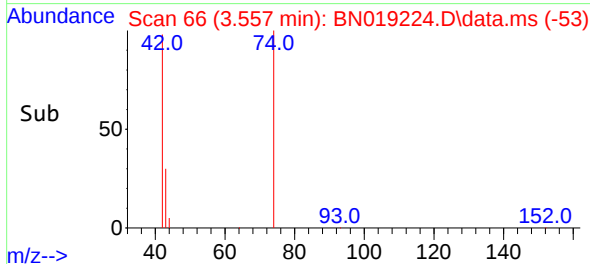
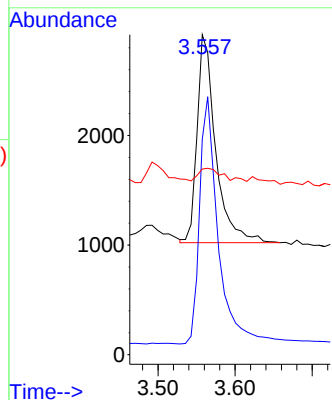
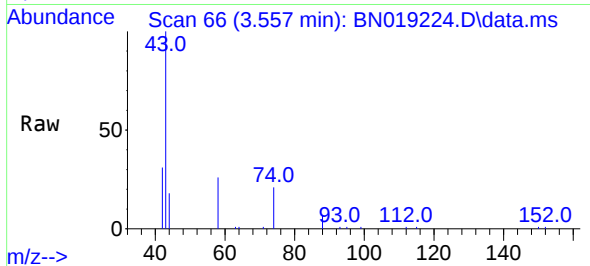
#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

Instrument :
BNA_N
ClientSampleId :
SS2MSD

Tgt Ion: 42 Resp: 3174
Ion Ratio Lower Upper
42 100
74 119.6 96.9 145.3
44 10.6 7.3 10.9

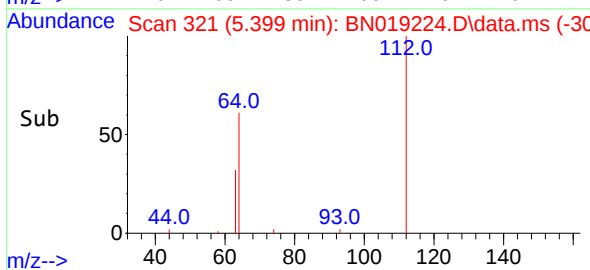
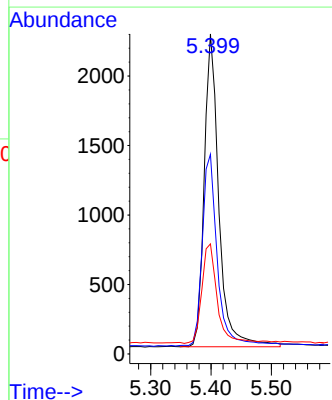
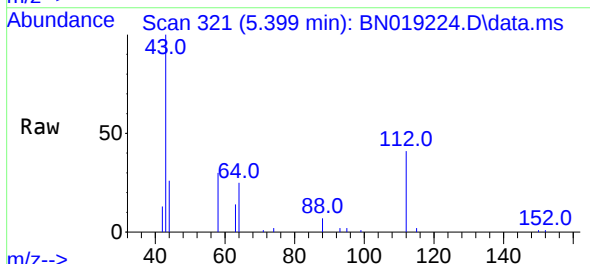
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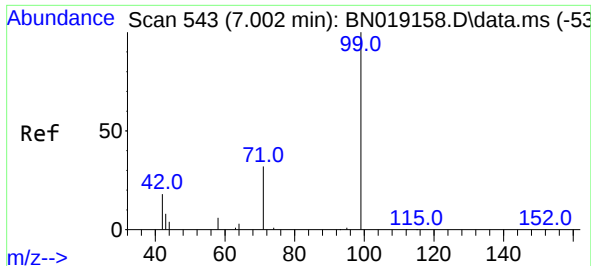
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#4
2-Fluorophenol
Concen: 0.301 ng
RT: 5.399 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

Tgt Ion:112 Resp: 3800
Ion Ratio Lower Upper
112 100
64 63.3 47.8 71.8
63 33.4 25.7 38.5





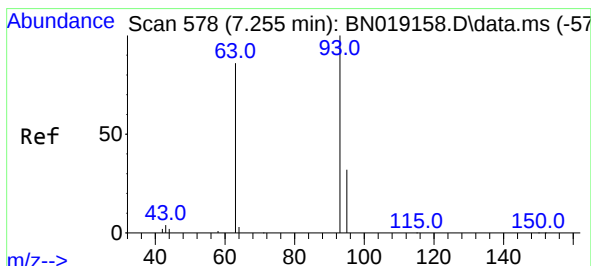
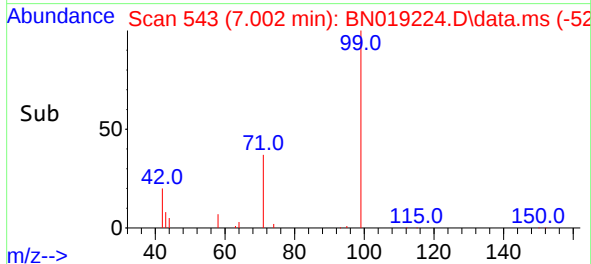
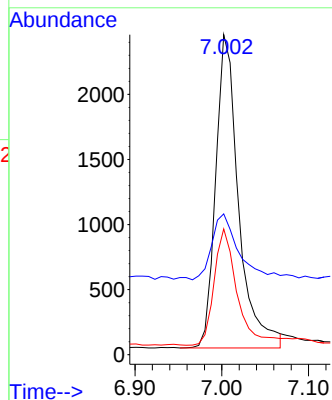
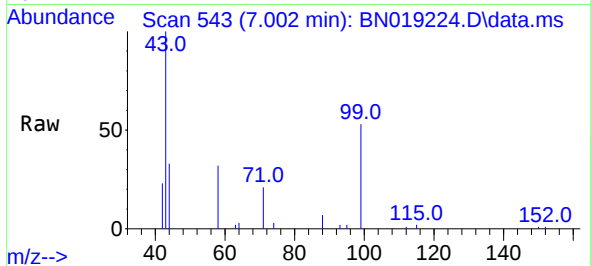
#5
Phenol-d6
Concen: 0.305 ng
RT: 7.002 min Scan# 543
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

Instrument :
BNA_N
ClientSampleId :
SS2MSD

Tgt Ion: 99 Resp: 441
Ion Ratio Lower Upper
99 100
42 24.8 16.2 24.4
71 37.4 27.7 41.5

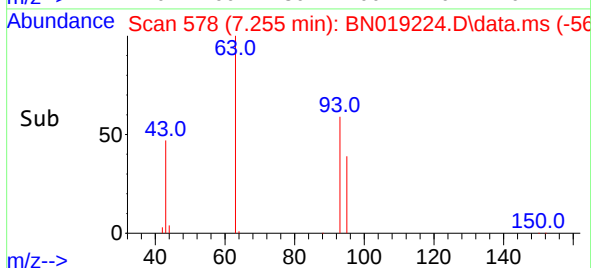
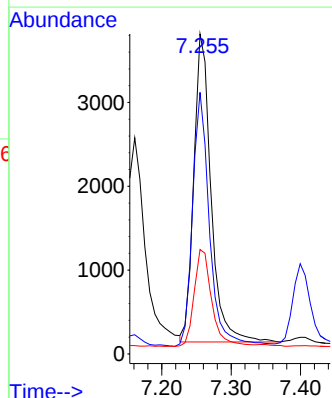
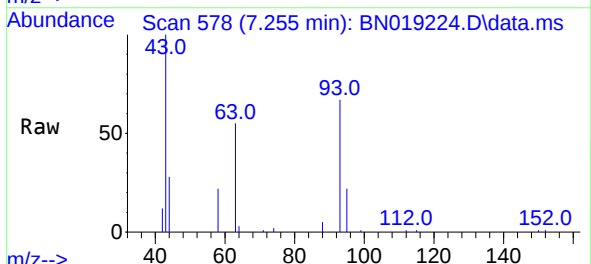
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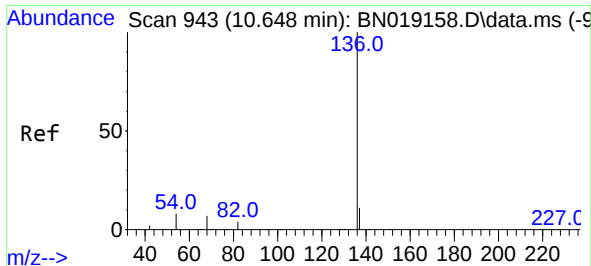
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

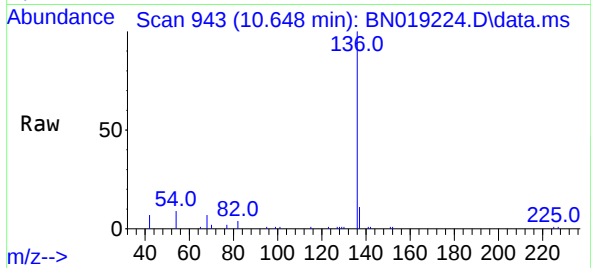
Tgt Ion: 93 Resp: 6335
Ion Ratio Lower Upper
93 100
63 81.5 62.8 94.2
95 32.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

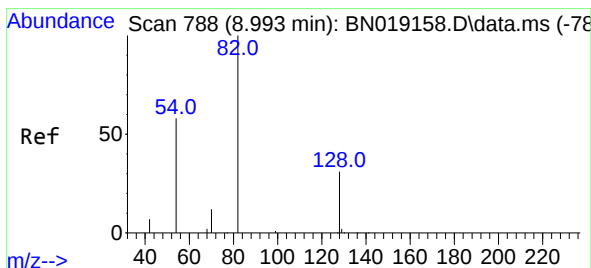
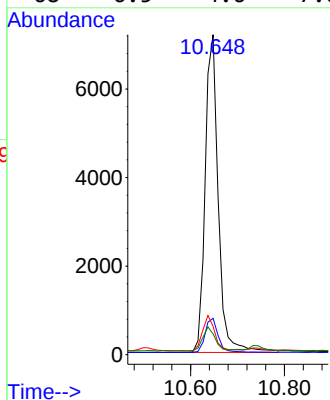
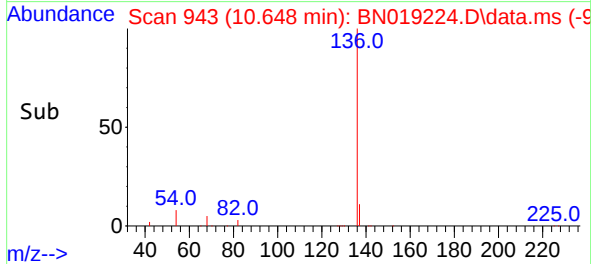
Instrument :
BNA_N
ClientSampleId :
SS2MSD



Tgt Ion:	136	Resp:	1385
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	8.9	5.8	8.6
68	6.5	4.6	7.0

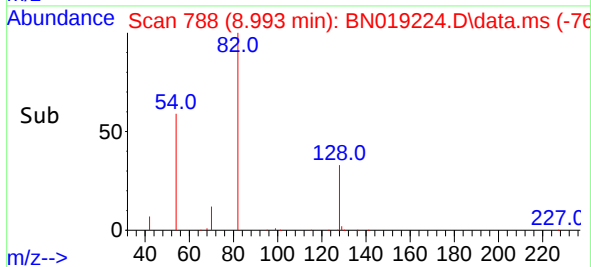
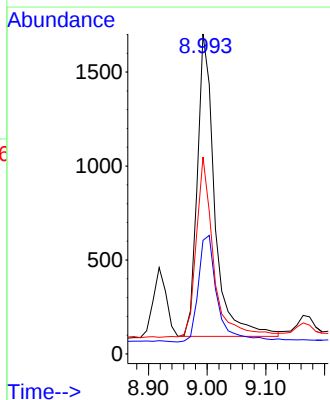
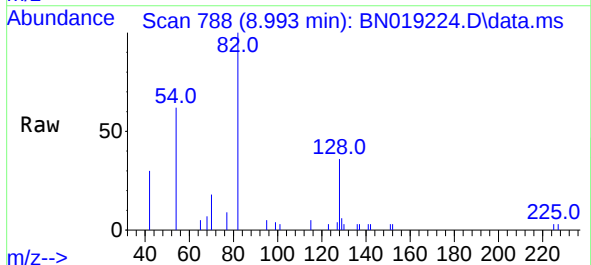
Manual Integrations
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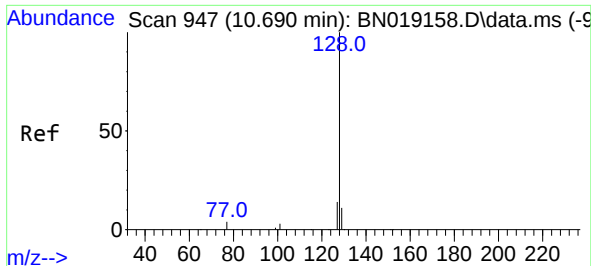
Reviewed By :Christian Giraldo 03/30/2022
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#8
Nitrobenzene-d5
Concen: 0.310 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

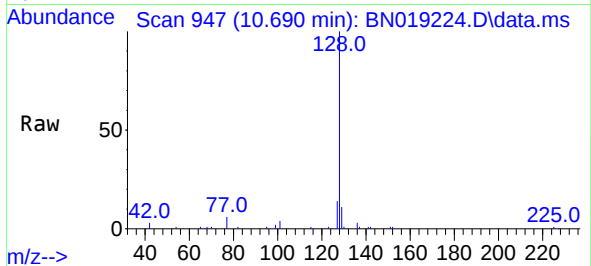
Tgt Ion:	82	Resp:	3327
Ion	Ratio	Lower	Upper
82	100		
128	35.5	33.0	49.6
54	61.5	42.5	63.7





#9
Naphthalene
Concen: 0.439 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

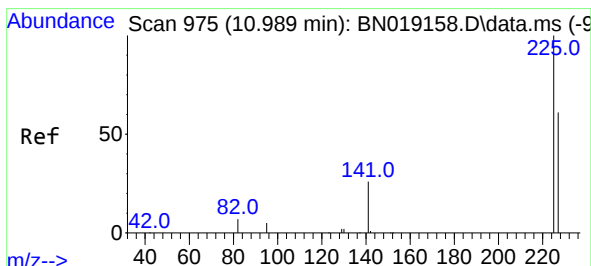
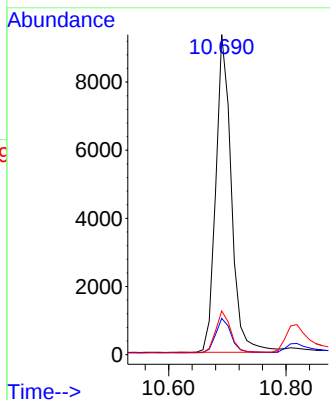
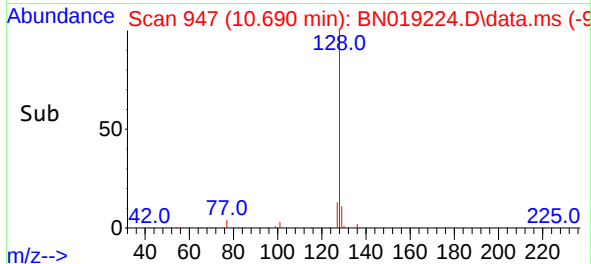
Instrument :
BNA_N
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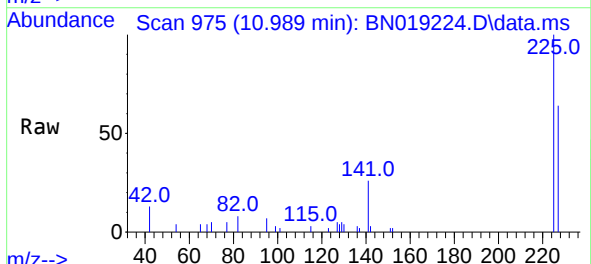
Tgt Ion:128 Resp: 17138
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.6 10.7 16.1

Manual Integrations
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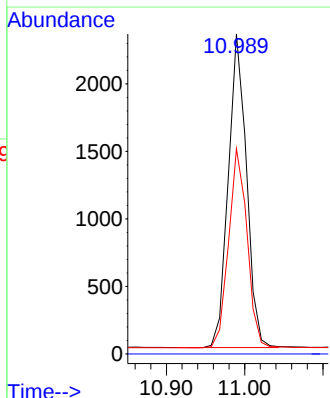
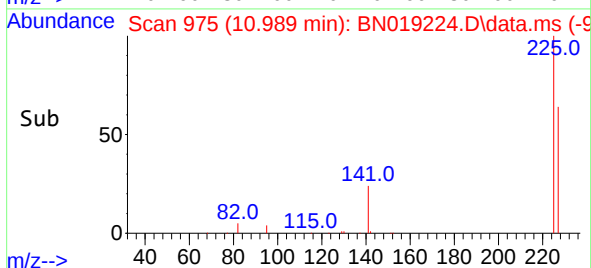
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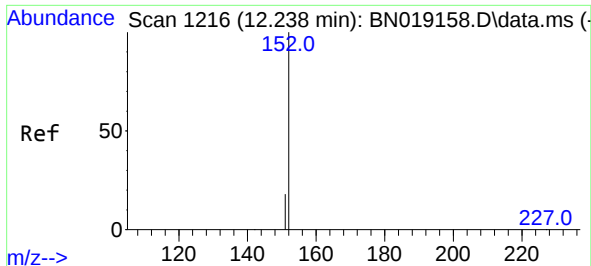


#10
Hexachlorobutadiene
Concen: 0.430 ng
RT: 10.989 min Scan# 975
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



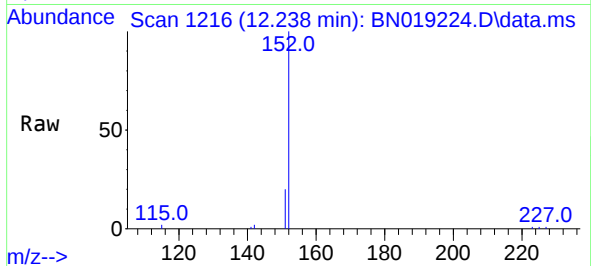
Tgt Ion:225 Resp: 3764
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.380 ng m
RT: 12.238 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

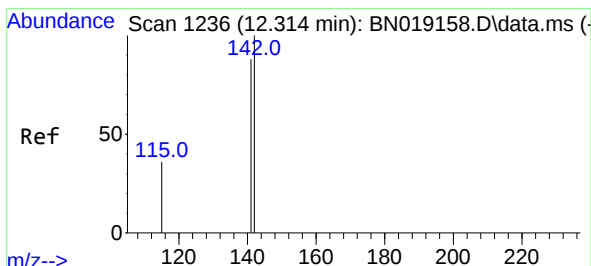
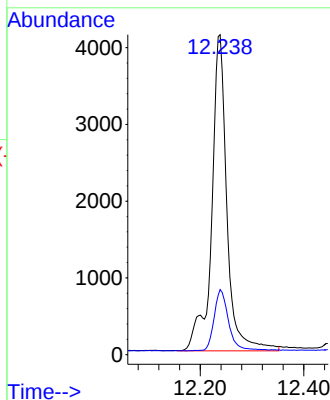
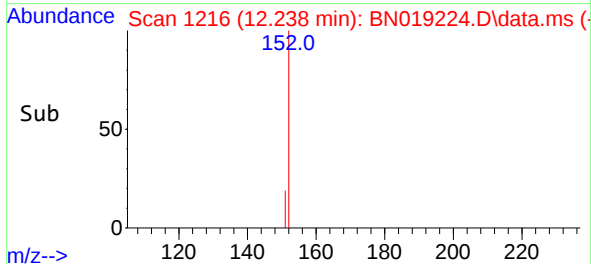
Instrument :
BNA_N
ClientSampleId :
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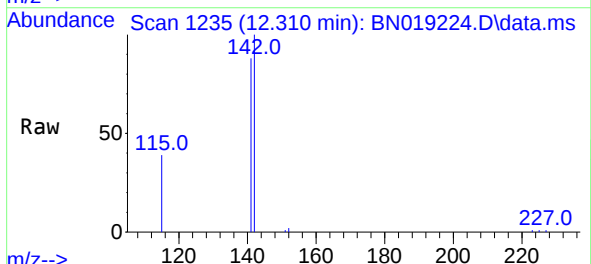
Tgt Ion:152 Resp: 843
Ion Ratio Lower Upper
152 100
151 18.5 16.5 24.7

Manual Integrations
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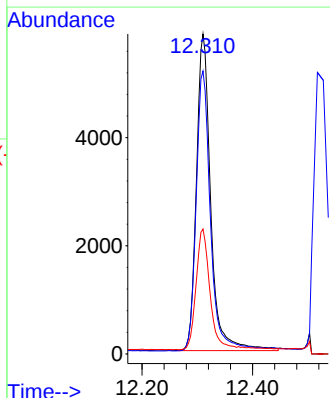
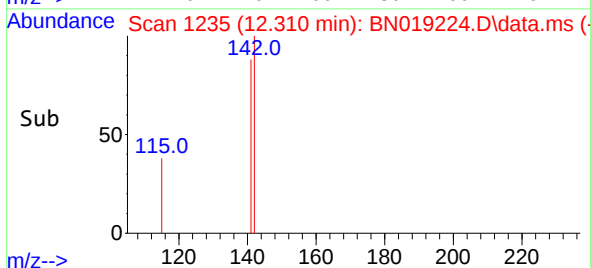
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

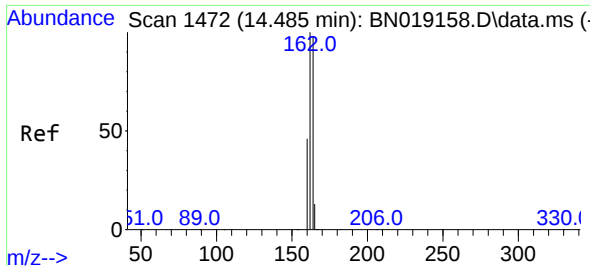


#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.310 min Scan# 1235
Delta R.T. -0.004 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



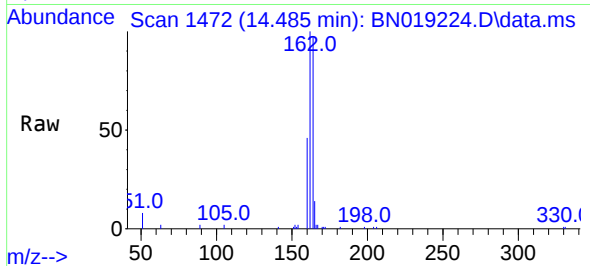
Tgt Ion:142 Resp: 10568
Ion Ratio Lower Upper
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141 88.4 70.0 105.0
115 39.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.485 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

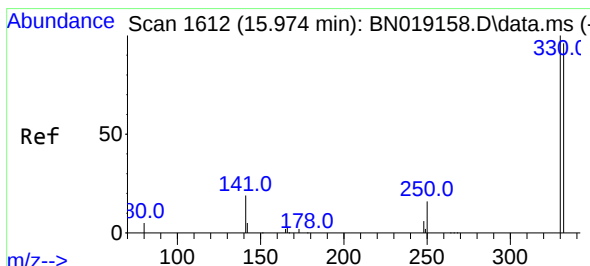
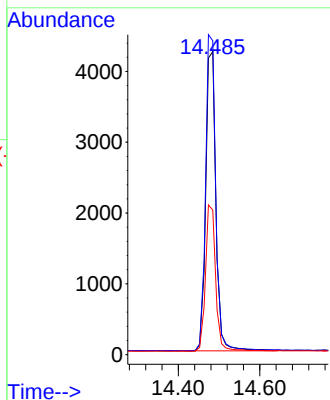
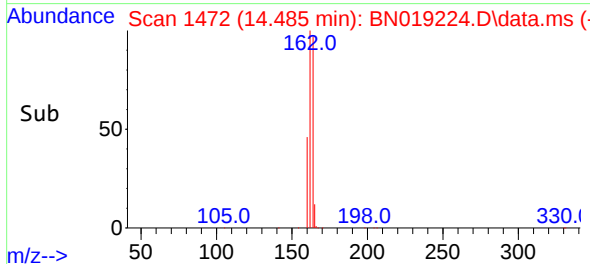
Instrument :
BNA_N
ClientSampleId :
SS2MSD



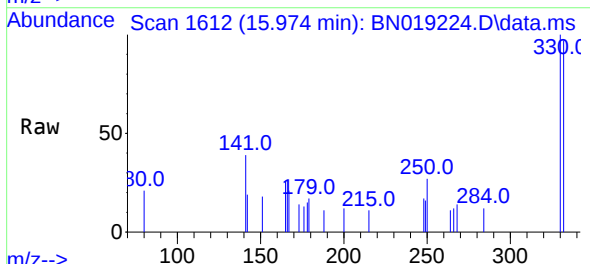
Tgt Ion:164 Resp: 7359
Ion Ratio Lower Upper
164 100
162 103.6 85.2 127.8
160 47.7 41.5 62.3

Manual Integrations
APPROVED

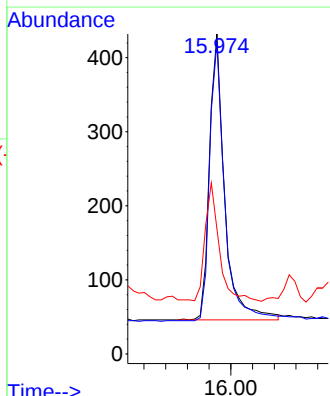
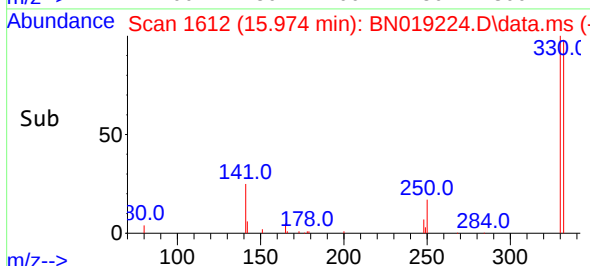
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

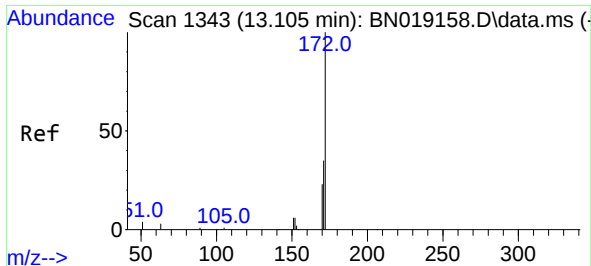


#14
2,4,6-Tribromophenol
Concen: 0.209 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



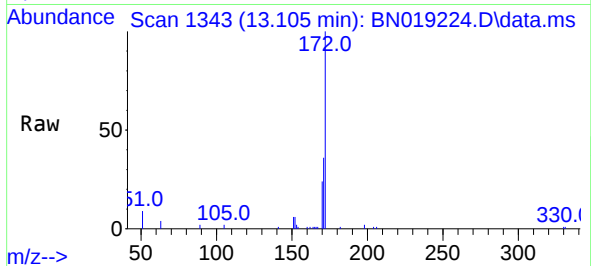
Tgt Ion:330 Resp: 749
Ion Ratio Lower Upper
330 100
332 96.3 76.8 115.2
141 38.5 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.338 ng
RT: 13.105 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

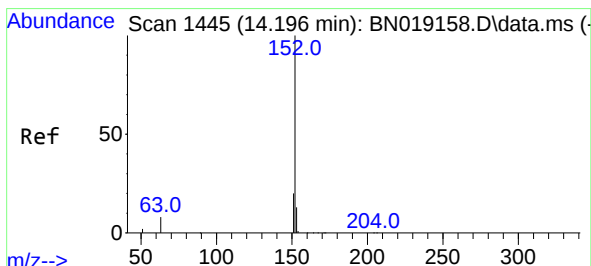
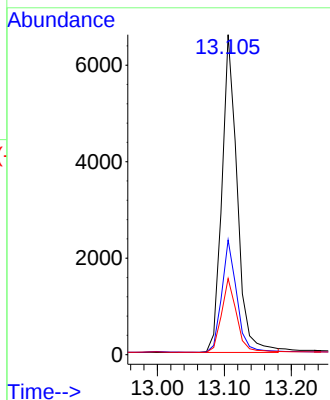
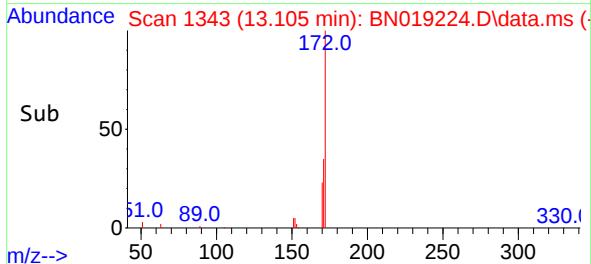
Instrument :
BNA_N
ClientSampleId :
SS2MSD



Tgt Ion:172 Resp: 10462
Ion Ratio Lower Upper
172 100
171 35.9 28.2 42.2
170 23.8 18.7 28.1

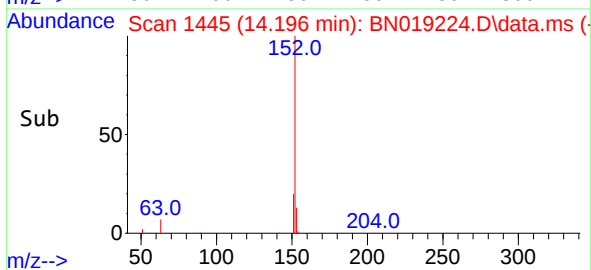
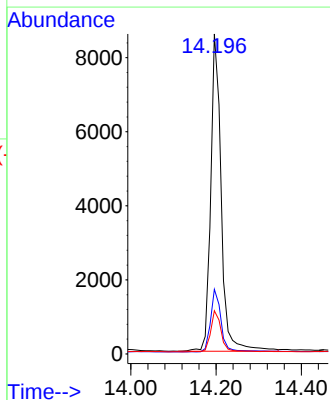
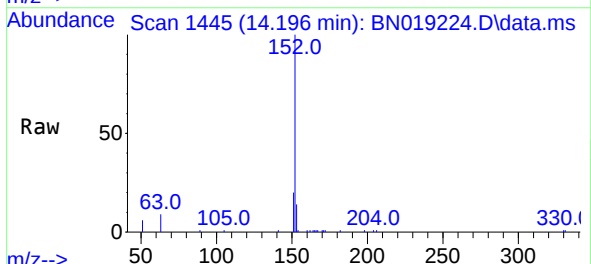
Manual Integrations
APPROVED

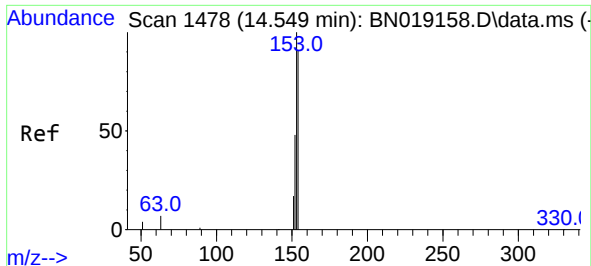
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#16
Acenaphthylene
Concen: 0.437 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

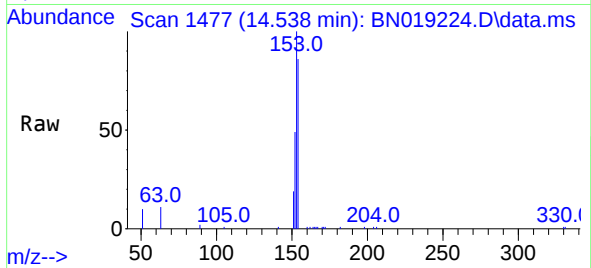
Tgt Ion:152 Resp: 14676
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.9 10.6 15.8





#17
Acenaphthene
Concen: 0.426 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

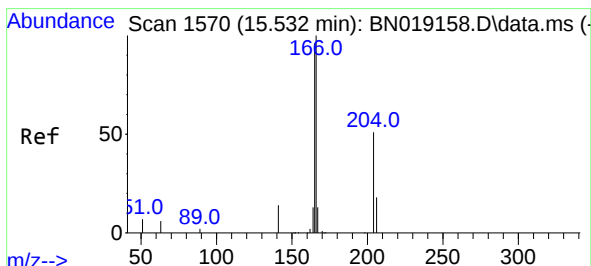
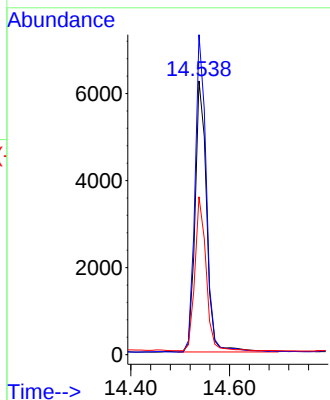
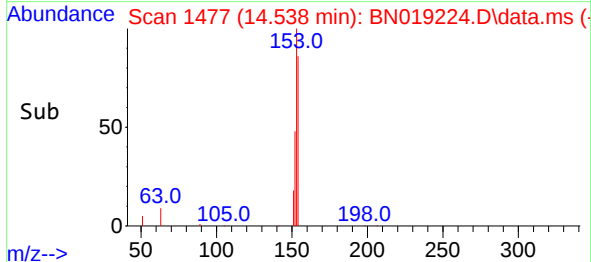
Instrument :
BNA_N
ClientSampleId :
SS2MSD



Tgt Ion:154 Resp: 10149
Ion Ratio Lower Upper
154 100
153 114.7 89.7 134.5
152 54.5 44.7 67.1

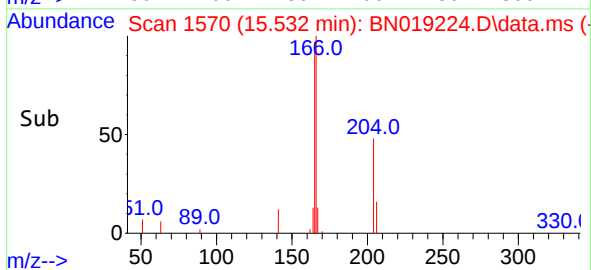
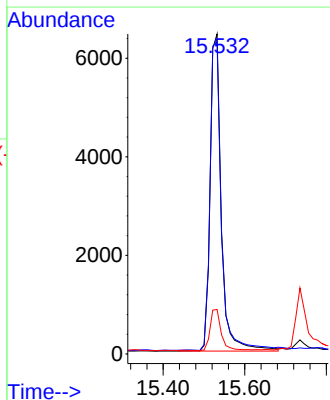
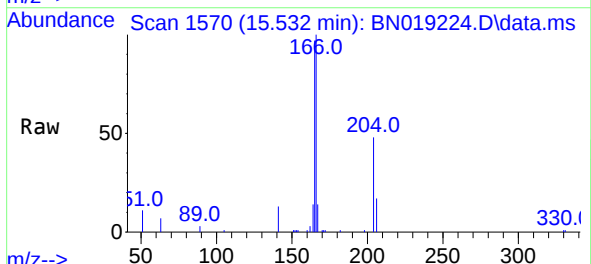
Manual Integrations
APPROVED

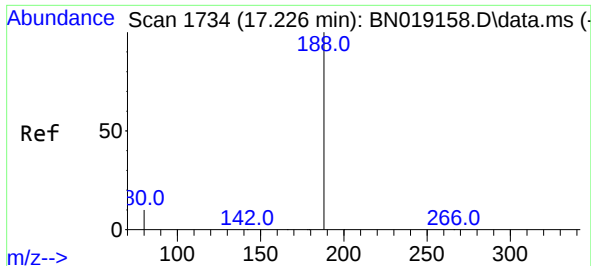
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#18
Fluorene
Concen: 0.404 ng
RT: 15.532 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

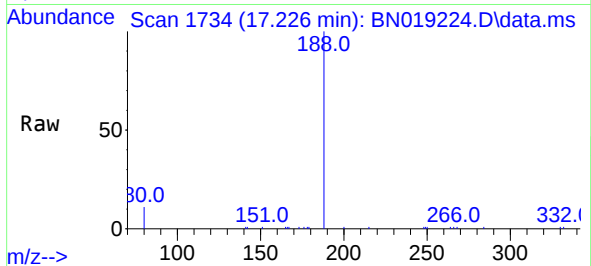
Tgt Ion:166 Resp: 12225
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.1 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

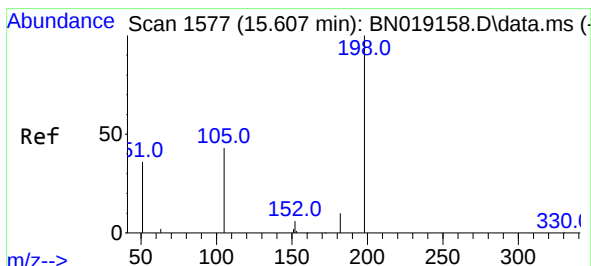
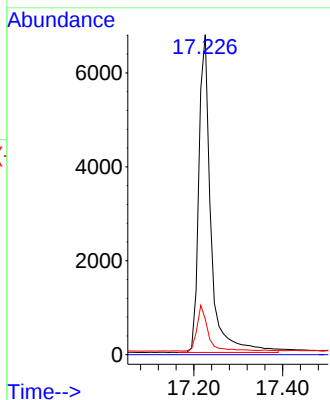
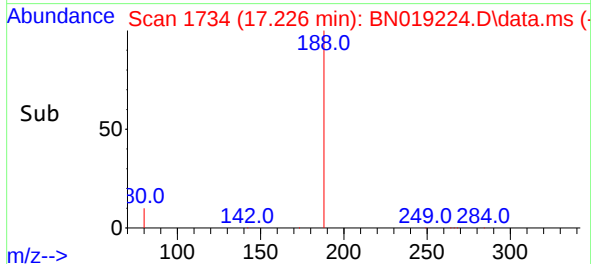
Instrument :
BNA_N
ClientSampleId :
SS2MSD



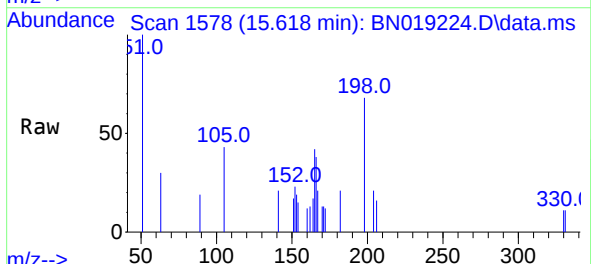
Tgt Ion:188 Resp: 12718
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 11.8 17.8

Manual Integrations
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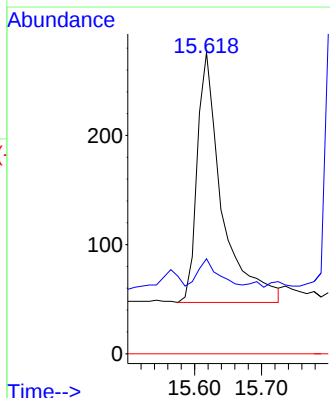
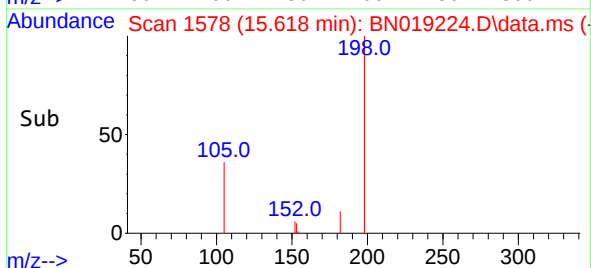
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

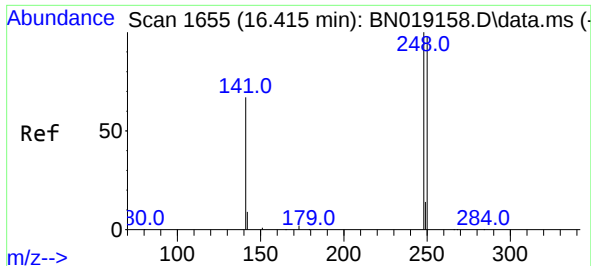


#20
4,6-Dinitro-2-methylphenol
Concen: 0.284 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



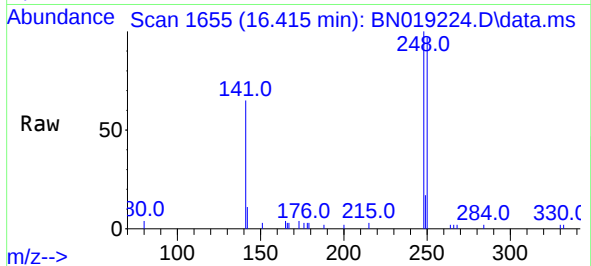
Tgt Ion:198 Resp: 588
Ion Ratio Lower Upper
198 100
182 31.5 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.461 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

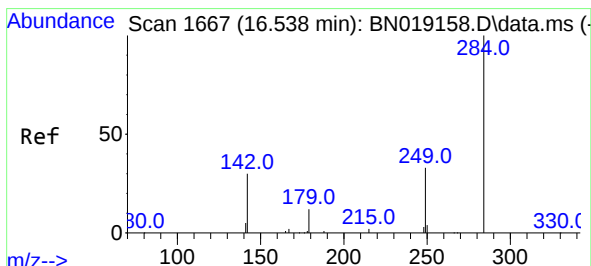
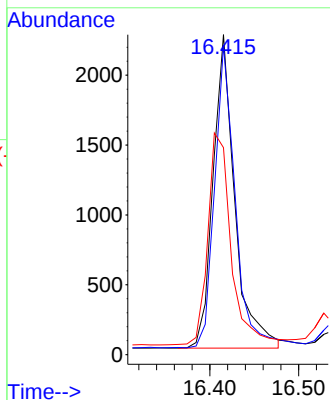
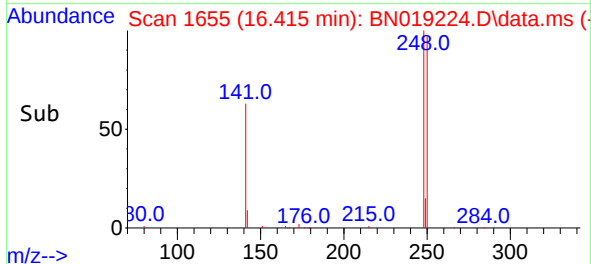
Instrument :
BNA_N
ClientSampleId :
SS2MSD



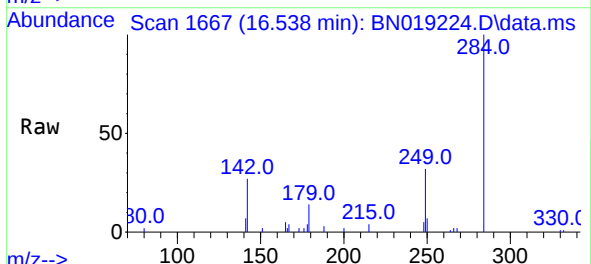
Tgt Ion:248 Resp: 3800
Ion Ratio Lower Upper
248 100
250 96.7 80.7 121.1
141 64.7 39.6 59.4

Manual Integrations
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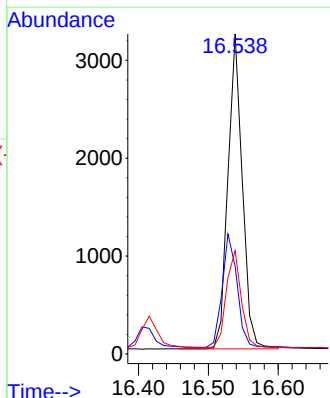
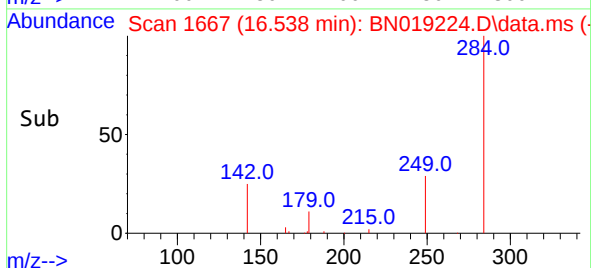
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

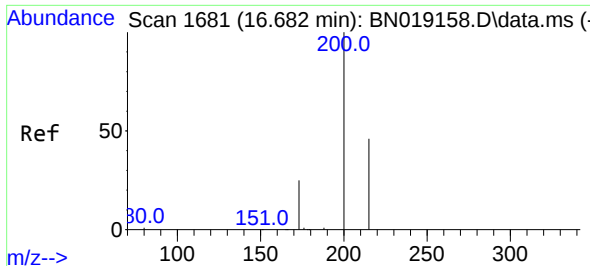


#22
Hexachlorobenzene
Concen: 0.471 ng
RT: 16.538 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



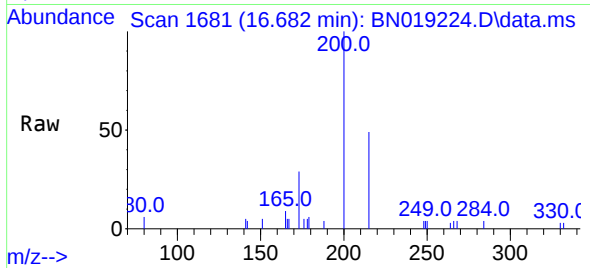
Tgt Ion:284 Resp: 4605
Ion Ratio Lower Upper
284 100
142 37.5 29.8 44.8
249 32.0 26.2 39.2





#23
Atrazine
Concen: 0.406 ng
RT: 16.682 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

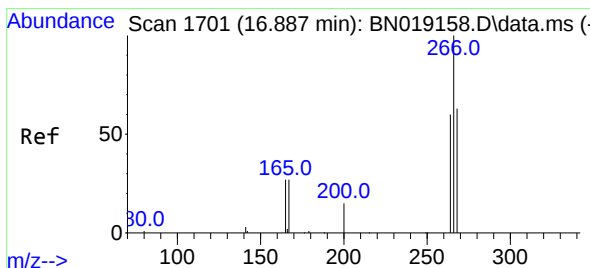
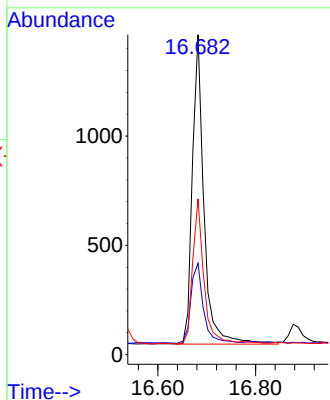
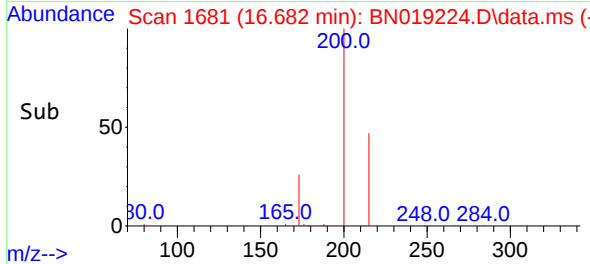
Instrument :
BNA_N
ClientSampleId :
SS2MSD



Tgt Ion:200 Resp: 2329
Ion Ratio Lower Upper
200 100
173 28.6 23.9 35.9
215 48.7 36.6 54.8

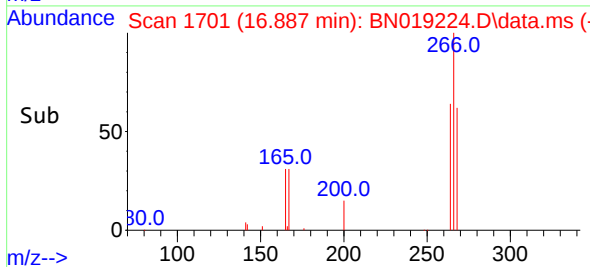
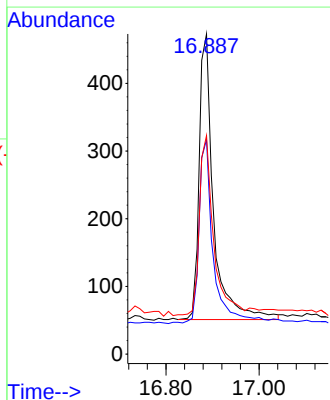
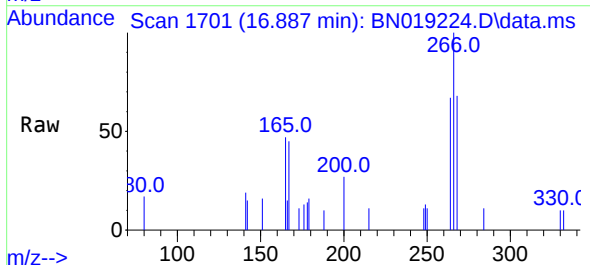
Manual Integrations
APPROVED

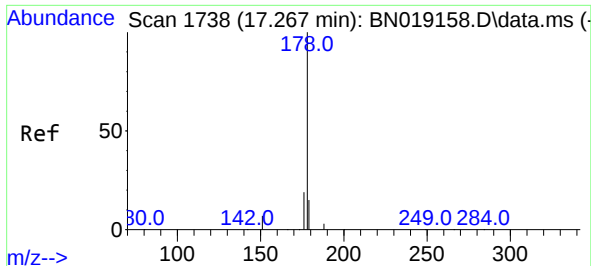
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#24
Pentachlorophenol
Concen: 0.258 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

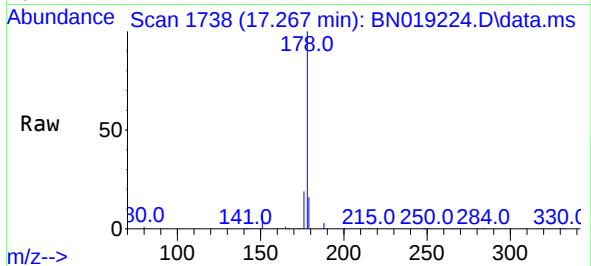
Tgt Ion:266 Resp: 905
Ion Ratio Lower Upper
266 100
264 64.1 50.2 75.4
268 61.5 51.9 77.9





#25
Phenanthrene
Concen: 0.650 ng
RT: 17.267 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

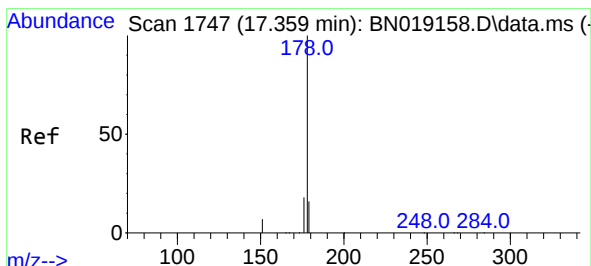
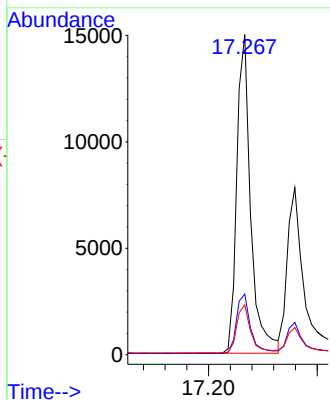
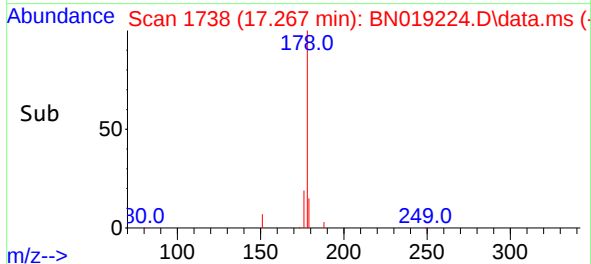
Instrument :
BNA_N
ClientSampleId :
SS2MSD



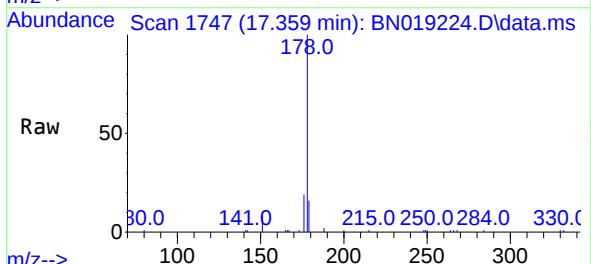
Tgt Ion:178 Resp: 26530
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
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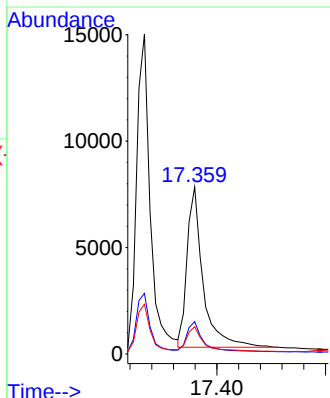
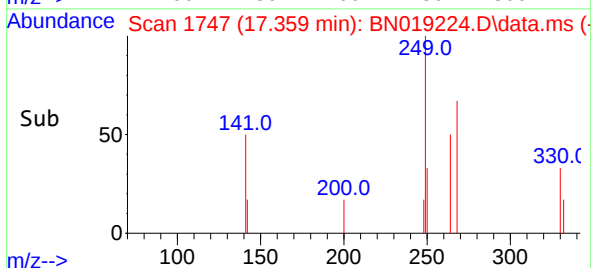
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

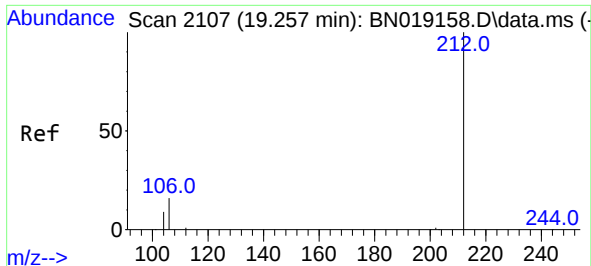


#26
Anthracene
Concen: 0.455 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



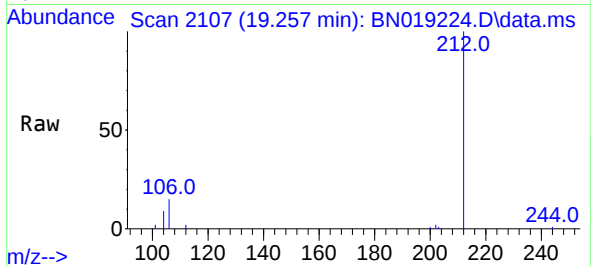
Tgt Ion:178 Resp: 15393
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 16.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.332 ng
RT: 19.257 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

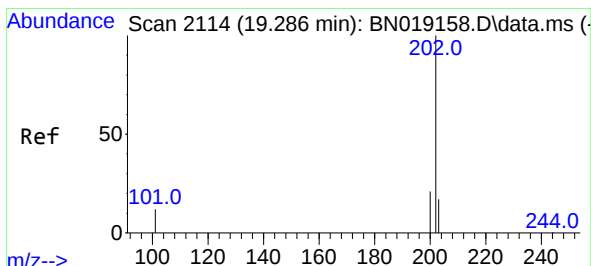
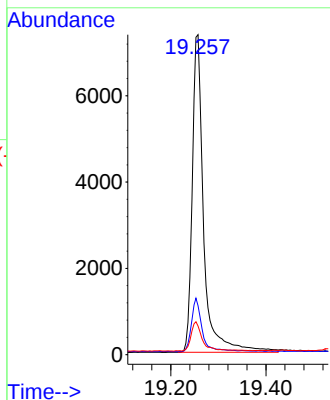
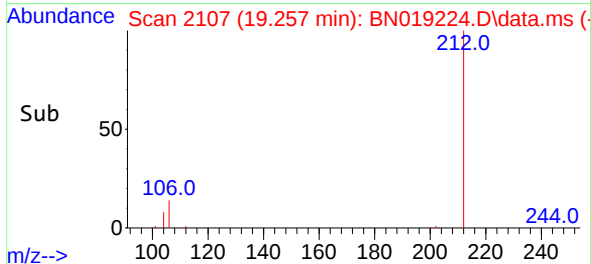
Instrument :
BNA_N
ClientSampleId :
SS2MSD



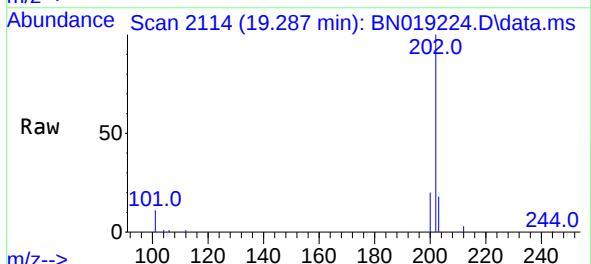
Tgt Ion:212 Resp: 12339
Ion Ratio Lower Upper
212 100
106 15.4 12.7 19.1
104 9.2 7.1 10.7

Manual Integrations
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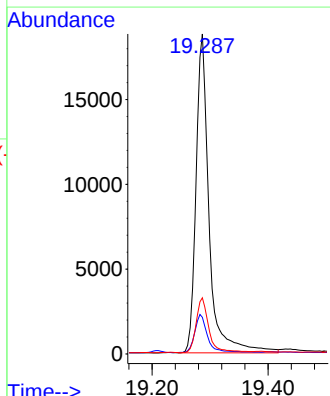
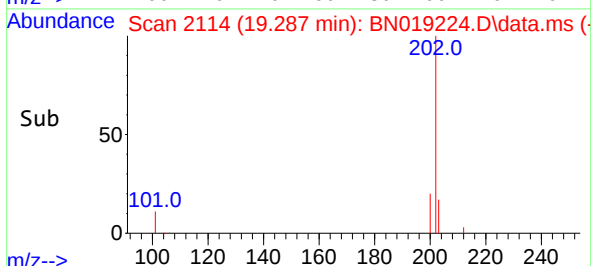
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

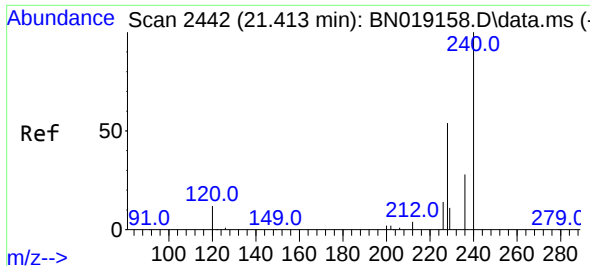


#28
Fluoranthene
Concen: 0.639 ng
RT: 19.287 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



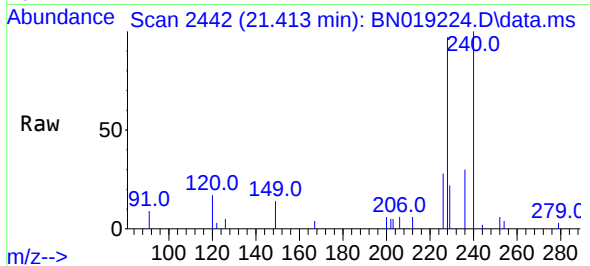
Tgt Ion:202 Resp: 29437
Ion Ratio Lower Upper
202 100
101 11.8 9.8 14.6
203 16.8 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

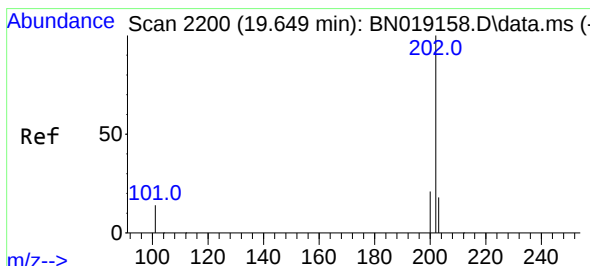
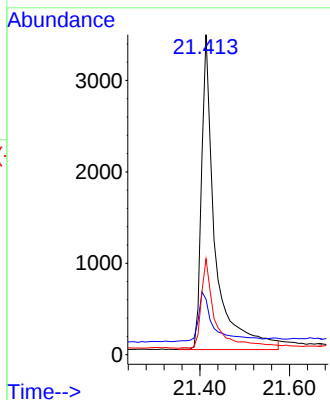
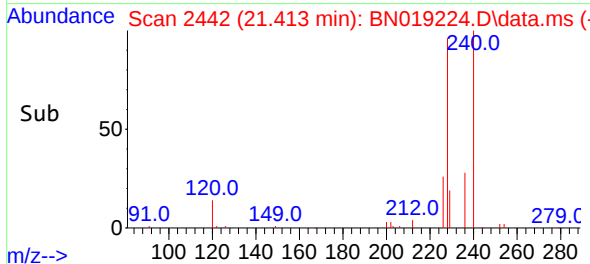
Instrument :
BNA_N
ClientSampleId :
SS2MSD



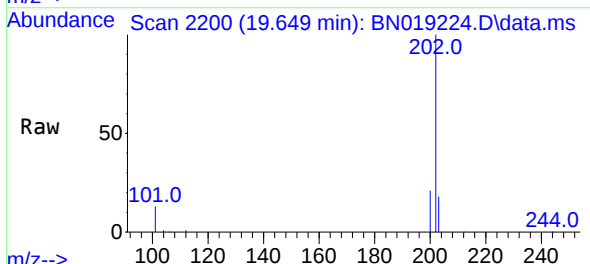
Tgt Ion:240 Resp: 7269
Ion Ratio Lower Upper
240 100
120 17.3 8.5 12.7
236 30.0 22.4 33.6

Manual Integrations
APPROVED

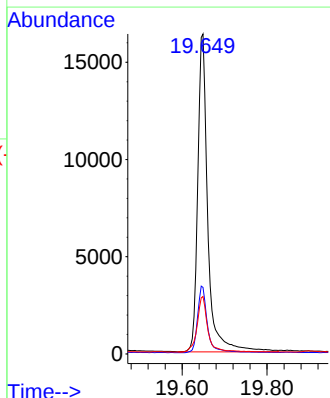
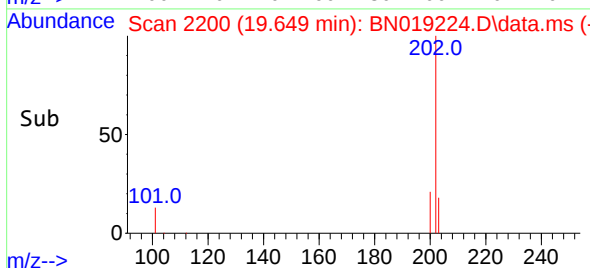
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

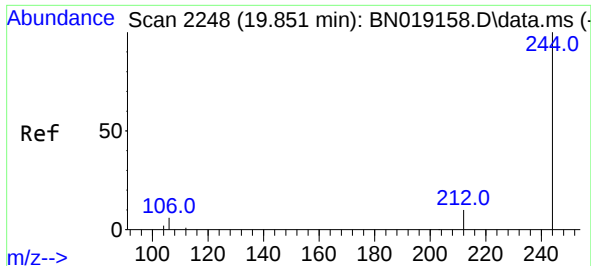


#30
Pyrene
Concen: 0.787 ng
RT: 19.649 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



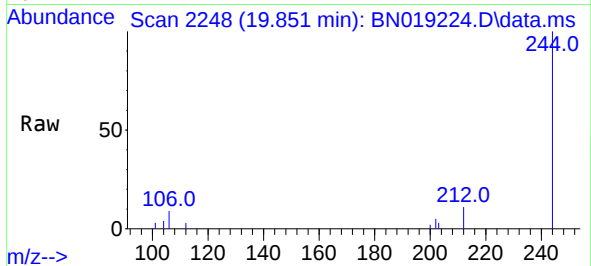
Tgt Ion:202 Resp: 27019
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 18.8 14.2 21.2





#31
Terphenyl-d14
Concen: 0.384 ng
RT: 19.851 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

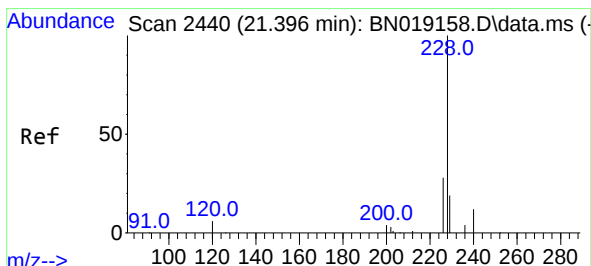
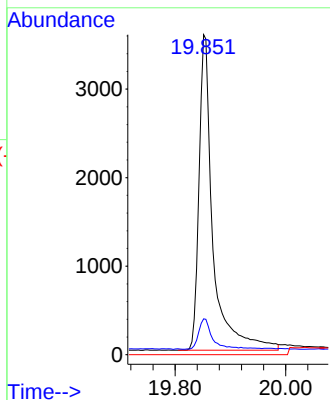
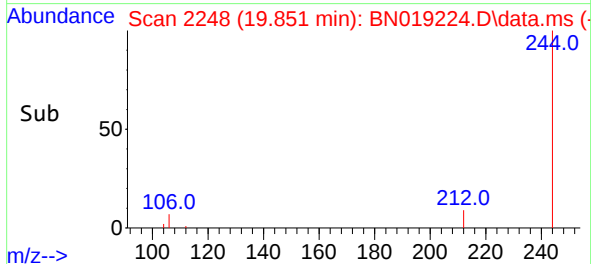
Instrument :
BNA_N
ClientSampleId :
SS2MSD



Tgt Ion:244 Resp: 6225
Ion Ratio Lower Upper
244 100
212 11.2 8.2 12.4
122 0.0 0.0 0.0

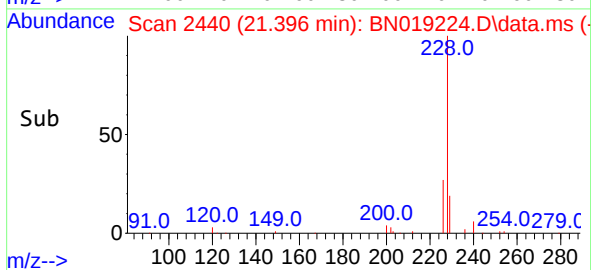
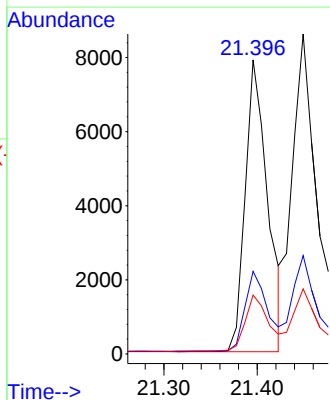
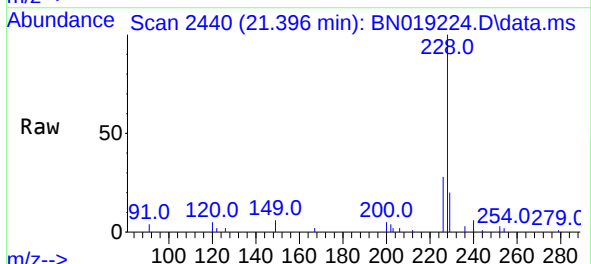
Manual Integrations
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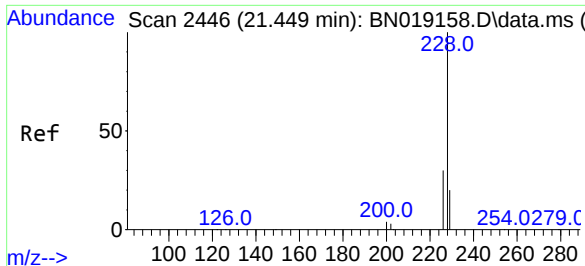
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#32
Benzo(a)anthracene
Concen: 0.563 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

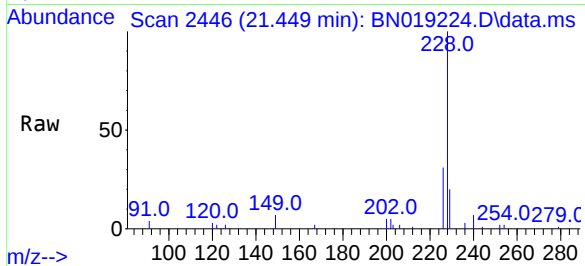
Tgt Ion:228 Resp: 13152
Ion Ratio Lower Upper
228 100
226 28.1 21.9 32.9
229 20.0 16.0 24.0





#33
Chrysene
Concen: 0.544 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

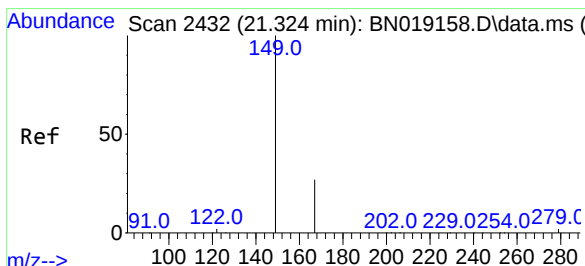
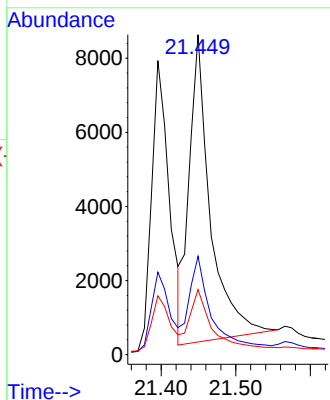
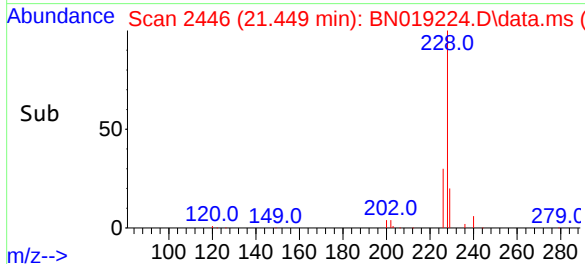
Instrument :
BNA_N
ClientSampleId :
SS2MSD



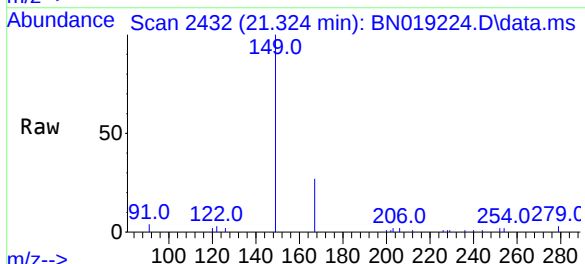
Tgt Ion: 228 Resp: 16274
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 20.3 15.9 23.9

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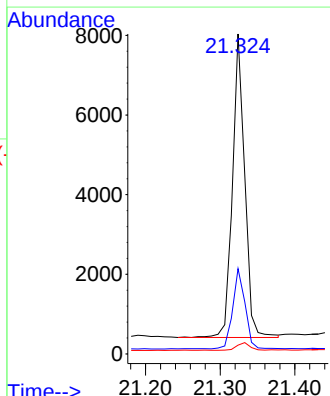
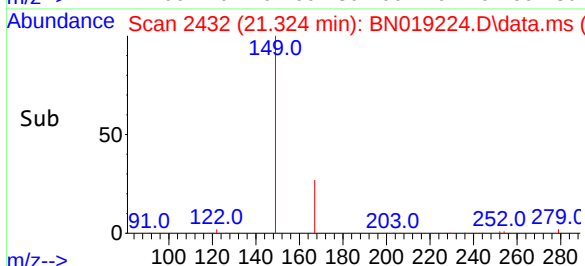
Reviewed By : Christian Giraldo 03/30/2022
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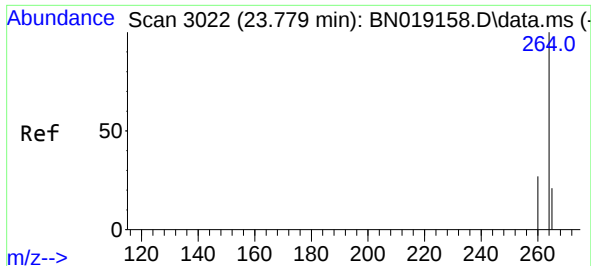


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.611 ng
RT: 21.324 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



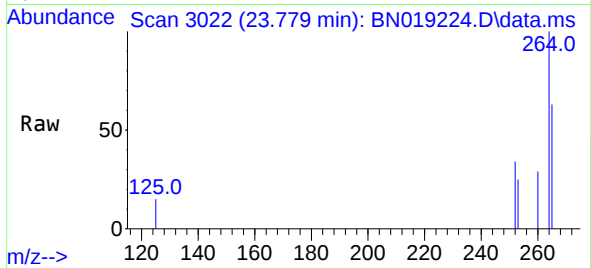
Tgt Ion: 149 Resp: 8689
Ion Ratio Lower Upper
149 100
167 26.2 21.8 32.8
279 2.6 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.779 min Scan# 3022
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

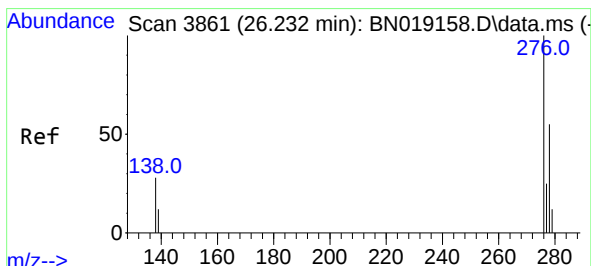
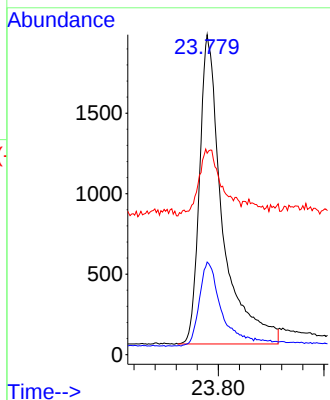
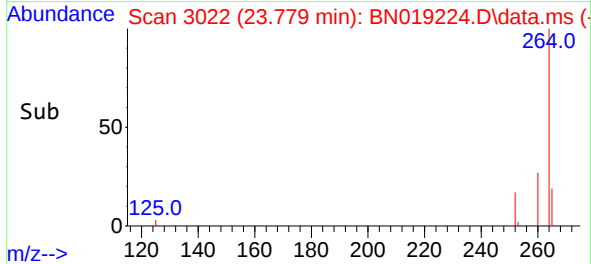
Instrument :
BNA_N
ClientSampleId :
SS2MSD



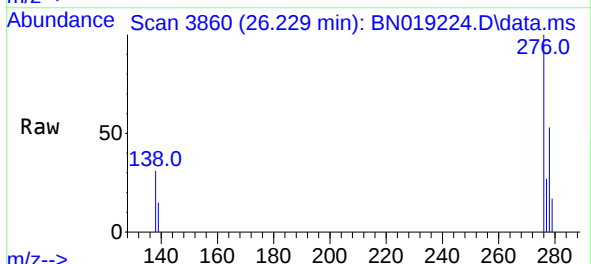
Tgt Ion:264 Resp: 5819
Ion Ratio Lower Upper
264 100
260 28.9 22.4 33.6
265 62.9 25.3 37.9

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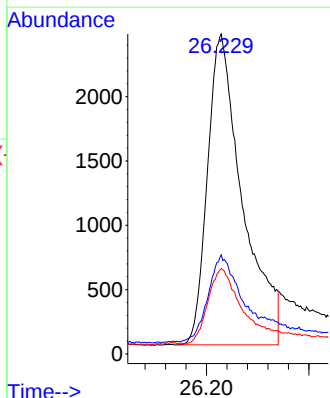
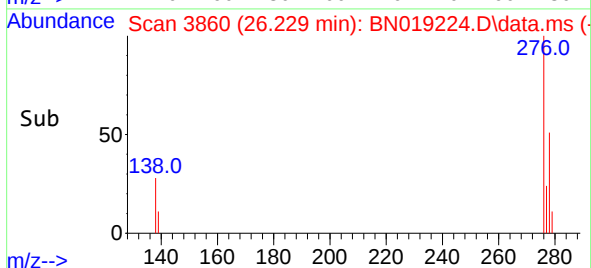
Reviewed By :Christian Giraldo 03/30/2022
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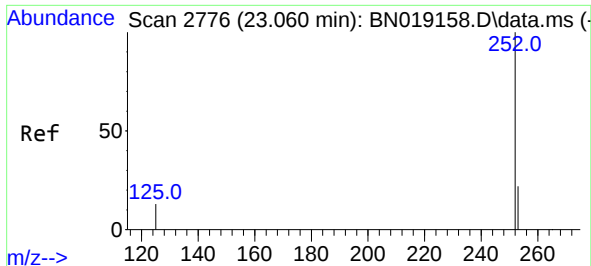


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.494 ng
RT: 26.229 min Scan# 3860
Delta R.T. -0.003 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



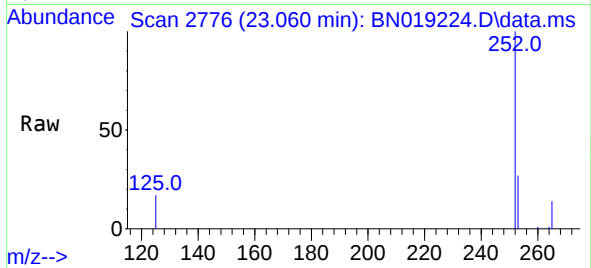
Tgt Ion:276 Resp: 11483
Ion Ratio Lower Upper
276 100
138 25.5 24.5 36.7
277 24.1 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.570 ng
RT: 23.060 min Scan# 2776
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

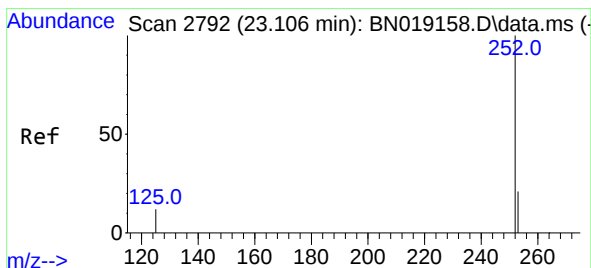
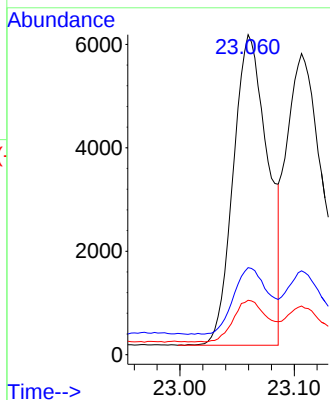
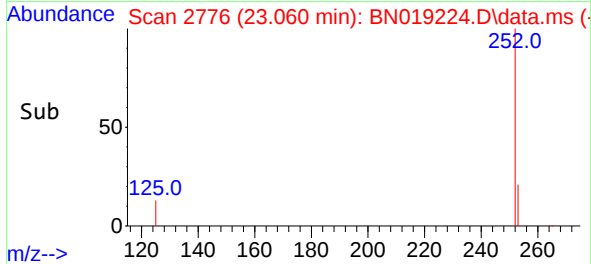
Instrument :
BNA_N
ClientSampleId :
SS2MSD



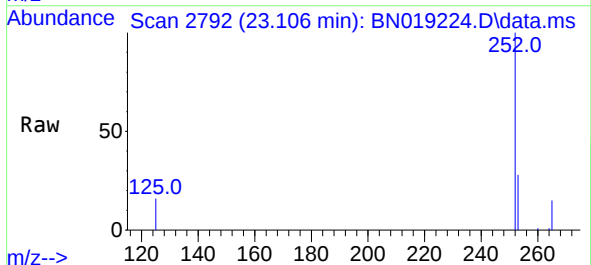
Tgt Ion:252 Resp: 12599
Ion Ratio Lower Upper
252 100
253 27.2 18.9 28.3
125 17.0 12.1 18.1

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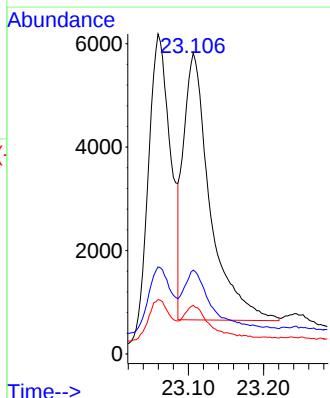
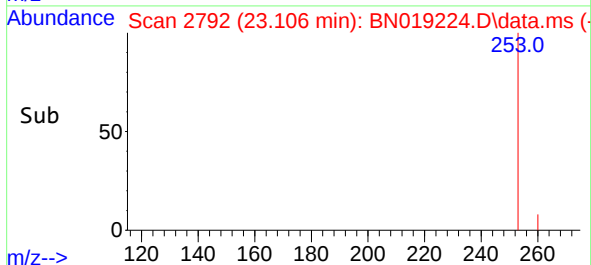
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

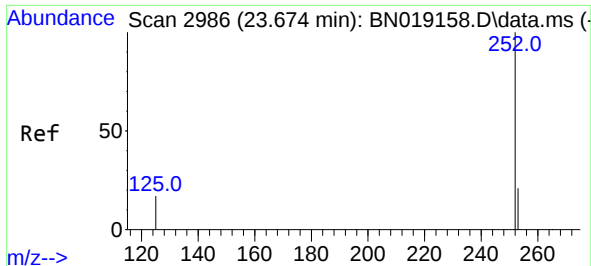


#38
Benzo(k)fluoranthene
Concen: 0.454 ng m
RT: 23.106 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33



Tgt Ion:252 Resp: 12727
Ion Ratio Lower Upper
252 100
253 27.8 18.9 28.3
125 16.1 10.3 15.5#





#39
Benzo(a)pyrene
Concen: 0.613 ng
RT: 23.676 min Scan# 2986
Delta R.T. 0.003 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

Instrument :

BNA_N

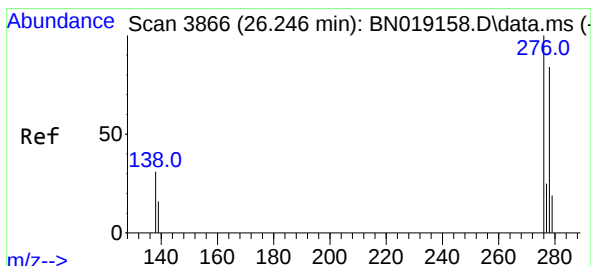
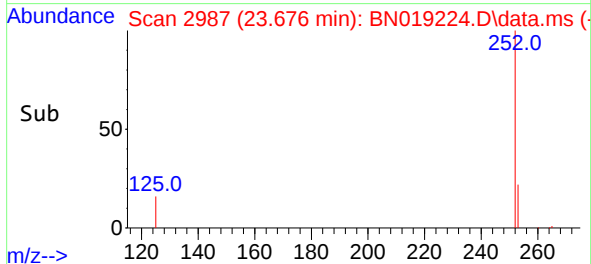
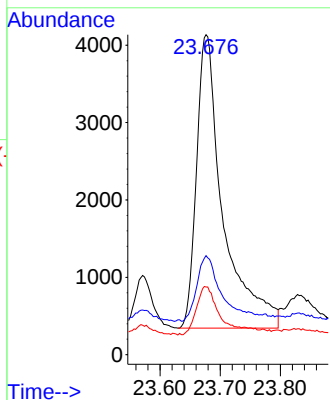
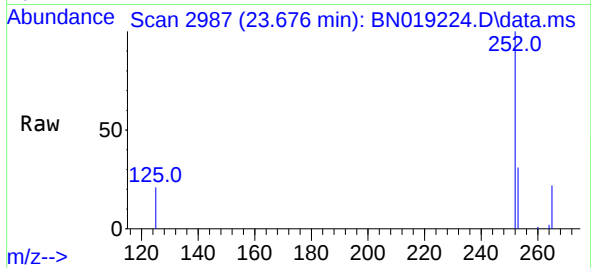
ClientSampleId :

SS2MSD

Tgt Ion:252 Resp: 11609
Ion Ratio Lower Upper
252 100
253 30.9 20.1 30.1
125 21.2 15.2 22.8

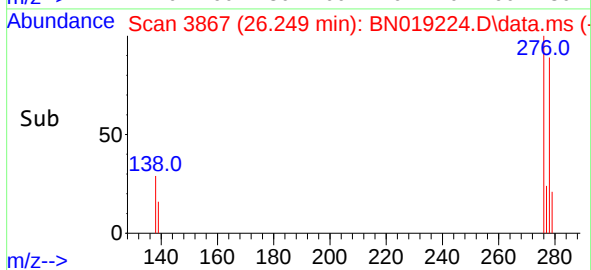
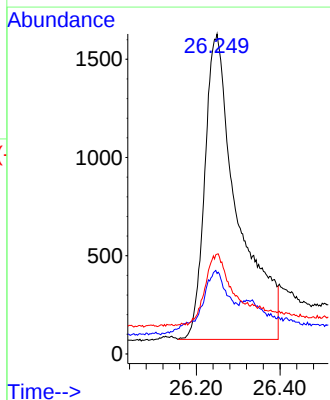
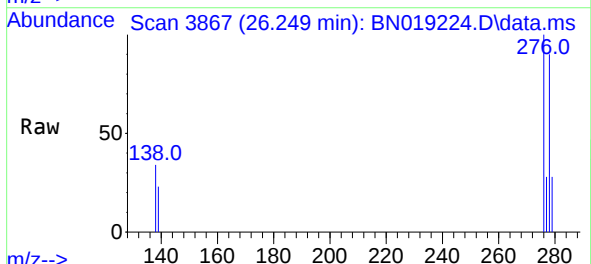
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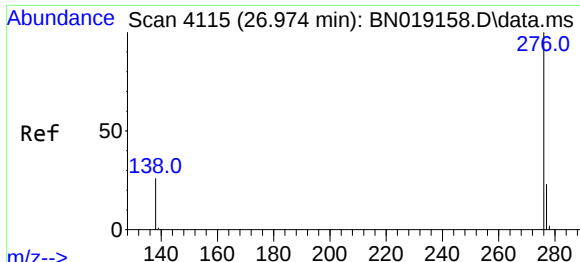
Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.483 ng
RT: 26.249 min Scan# 3867
Delta R.T. 0.003 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

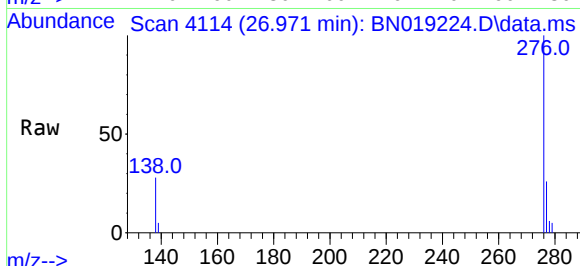
Tgt Ion:278 Resp: 8458
Ion Ratio Lower Upper
278 100
139 25.2 17.2 25.8
279 31.2 19.9 29.9





#41
Benzo(g,h,i)perylene
Concen: 0.558 ng
RT: 26.971 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN019224.D
Acq: 29 Mar 2022 14:33

Instrument :
BNA_N
ClientSampleId :
SS2MSD



Tgt Ion:276 Resp: 1335
Ion Ratio Lower Upper
276 100
277 25.8 19.4 29.0
138 28.0 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 03/30/2022
Supervised By :Jagrut Upadhyay 03/30/2022

