

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019253.D
 Acq On : 31 Mar 2022 12:20
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN033122

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/01/2022
 Supervised By : Jagrut Upadhyay 04/01/2022

Quant Time: Mar 31 13:38:30 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:41:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	4259	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	11356	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	6998	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	14358	0.400	ng	0.00
29) Chrysene-d12	21.405	240	10794	0.400	ng	# 0.00
35) Perylene-d12	23.770	264	9248	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.385	112	3836	0.412	ng	0.00
5) Phenol-d6	6.995	99	3651	0.369	ng	0.00
8) Nitrobenzene-d5	8.993	82	2940	0.361	ng	0.00
11) 2-Methylnaphthalene-d10	12.235	152	7306	0.405	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1065	0.325	ng	0.00
15) 2-Fluorobiphenyl	13.105	172	10932	0.389	ng	0.00
27) Fluoranthene-d10	19.249	212	17374	0.403	ng	0.00
31) Terphenyl-d14	19.851	244	9669	0.403	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	2224	0.393	ng	96
3) n-Nitrosodimethylamine	3.557	42	2271	0.384	ng	# 96
6) bis(2-Chloroethyl)ether	7.255	93	4605	0.391	ng	94
9) Naphthalene	10.690	128	13591	0.413	ng	100
10) Hexachlorobutadiene	10.979	225	3203	0.417	ng	# 100
12) 2-Methylnaphthalene	12.306	142	8533	0.402	ng	99
16) Acenaphthylene	14.196	152	11924	0.370	ng	100
17) Acenaphthene	14.538	154	9020	0.393	ng	98
18) Fluorene	15.522	166	11318	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.618	198	591	0.331	ng	# 72
21) 4-Bromophenyl-phenylether	16.415	248	3535	0.384	ng	97
22) Hexachlorobenzene	16.528	284	4911	0.410	ng	99
23) Atrazine	16.672	200	2249	0.356	ng	97
24) Pentachlorophenol	16.877	266	1087	0.315	ng	99
25) Phenanthrene	17.256	178	17823	0.394	ng	100
26) Anthracene	17.349	178	13821	0.370	ng	100
28) Fluoranthene	19.278	202	21539	0.399	ng	99
30) Pyrene	19.641	202	22010	0.413	ng	100
32) Benzo(a)anthracene	21.396	228	13025	0.385	ng	99
33) Chrysene	21.440	228	17167	0.397	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	8224	0.364	ng	99
36) Indeno(1,2,3-cd)pyrene	26.214	276	13782	0.365	ng	97
37) Benzo(b)fluoranthene	23.051	252	12981	0.378	ng	96
38) Benzo(k)fluoranthene	23.098	252	14937m	0.403	ng	
39) Benzo(a)pyrene	23.668	252	12762	0.409	ng	# 91
40) Dibenzo(a,h)anthracene	26.235	278	10677	0.387	ng	# 91
41) Benzo(g,h,i)perylene	26.954	276	15899	0.412	ng	98

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

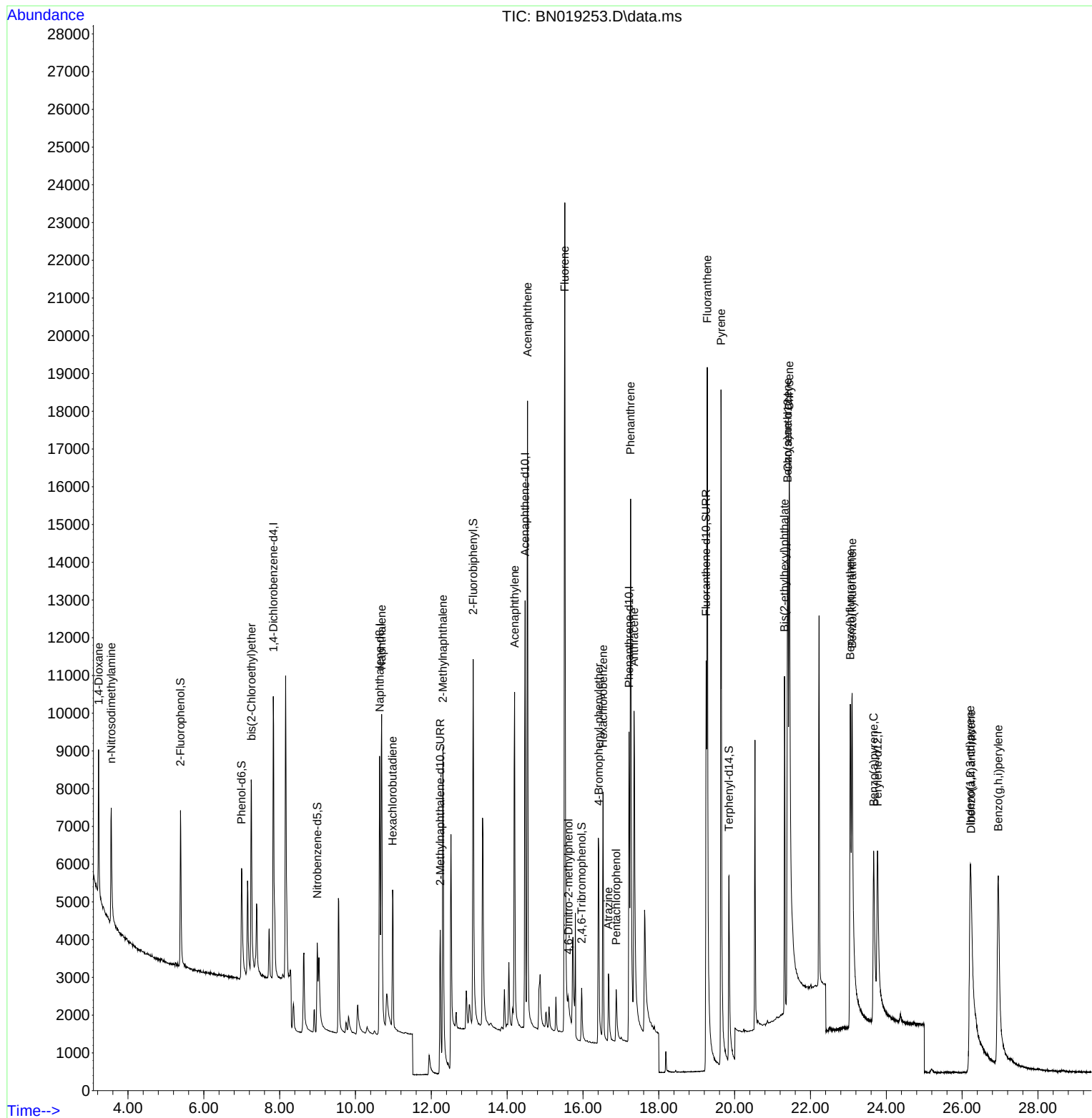
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019253.D
Acq On : 31 Mar 2022 12:20
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Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

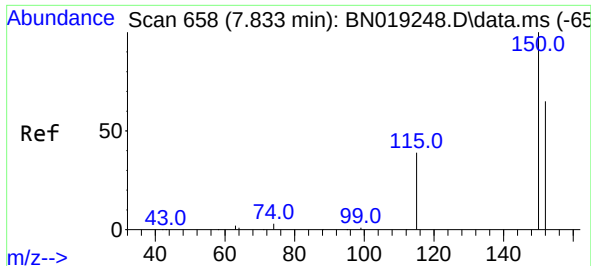
Instrument :
BNA_N
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Quant Time: Mar 31 13:38:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
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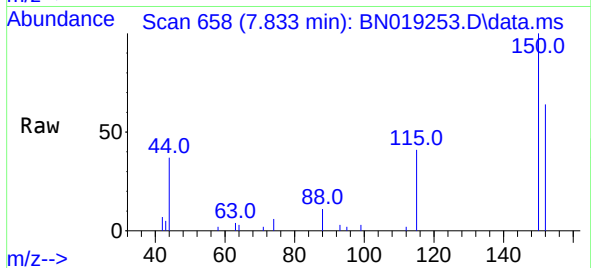
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.833 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN019253.D
 Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

ICVBN033122

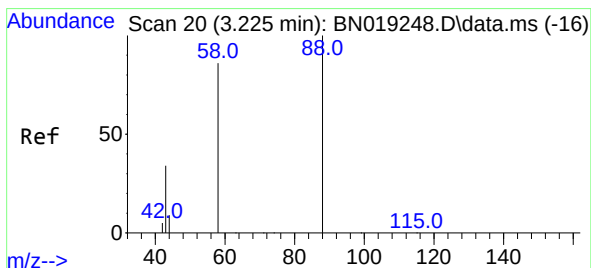
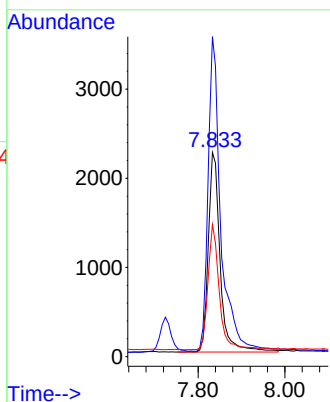
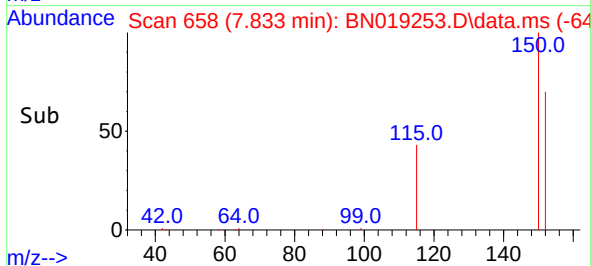


Tgt Ion:152 Resp: 4258
 Ion Ratio Lower Upper
 152 100
 150 156.6 123.9 185.9
 115 64.6 48.2 72.4

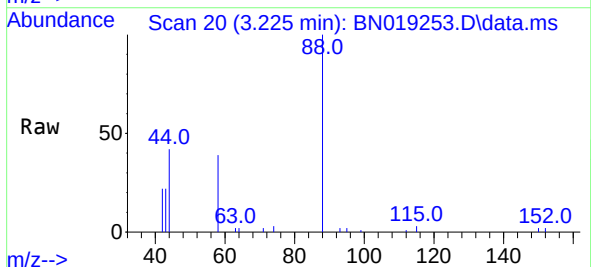
Manual Integrations

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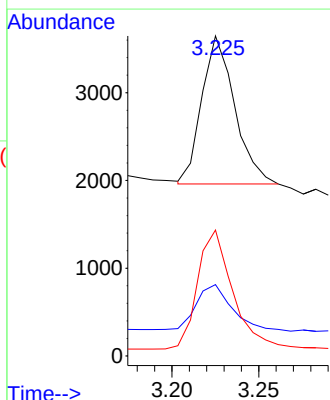
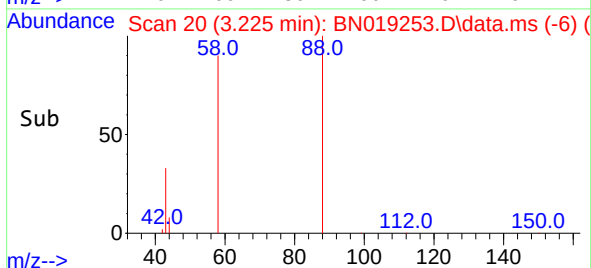
Reviewed By :Christian Giraldo 04/01/2022
 Supervised By :Jagrut Upadhyay 04/01/2022

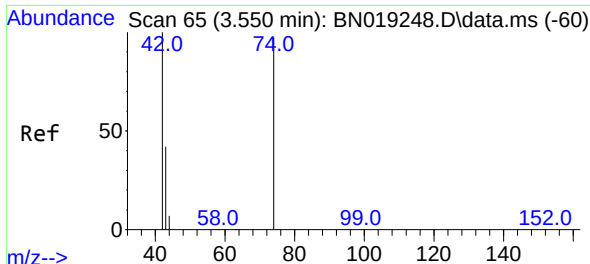


#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.225 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BN019253.D
 Acq: 31 Mar 2022 12:20



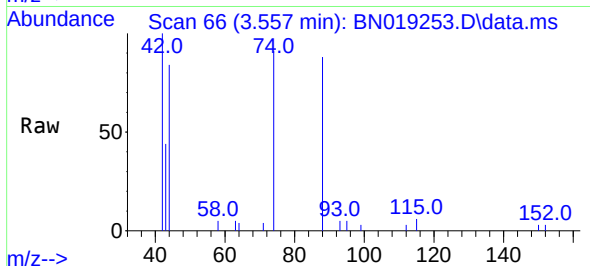
Tgt Ion: 88 Resp: 2224
 Ion Ratio Lower Upper
 88 100
 43 31.7 24.6 37.0
 58 85.9 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

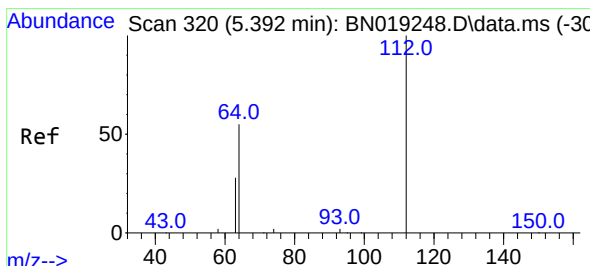
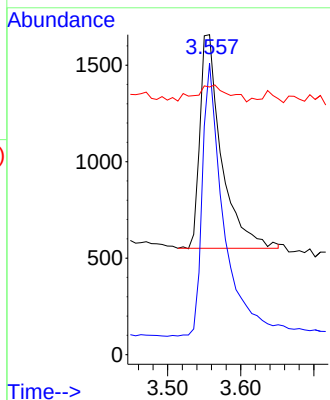
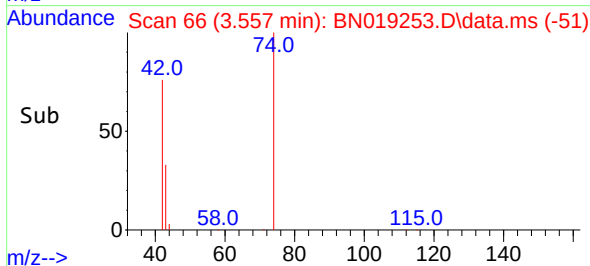
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ClientSampleId :
ICVBN033122



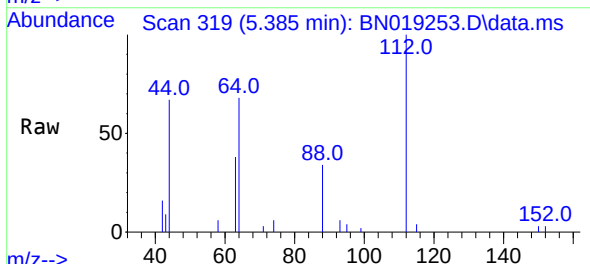
Tgt Ion: 42 Resp: 227
Ion Ratio Lower Upper
42 100
74 125.8 96.9 145.3
44 10.9 7.3 10.9

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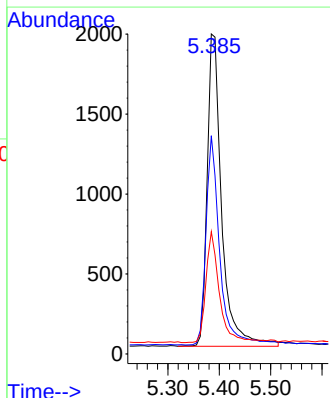
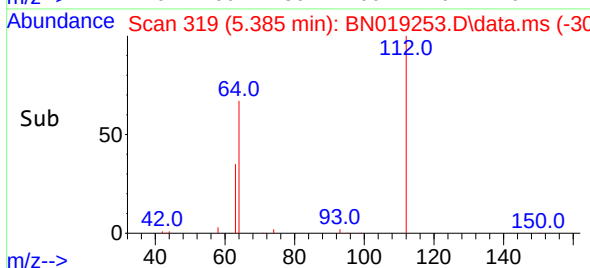
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

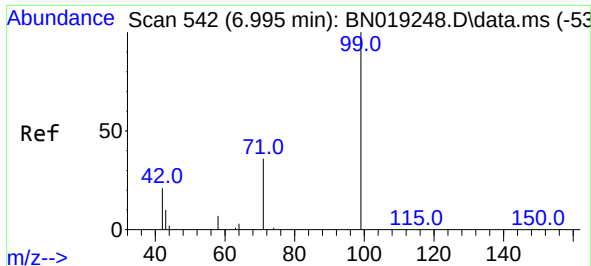


#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.385 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



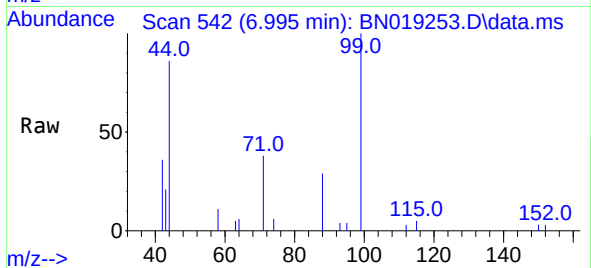
Tgt Ion:112 Resp: 3836
Ion Ratio Lower Upper
112 100
64 63.4 47.8 71.8
63 33.1 25.7 38.5





#5
Phenol-d6
Concen: 0.369 ng
RT: 6.995 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

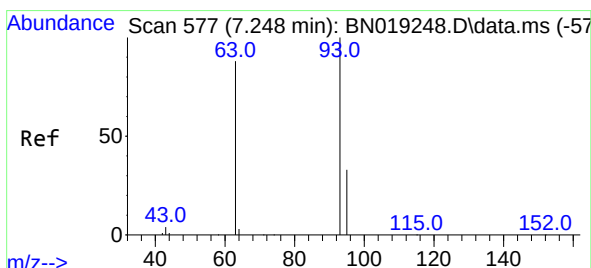
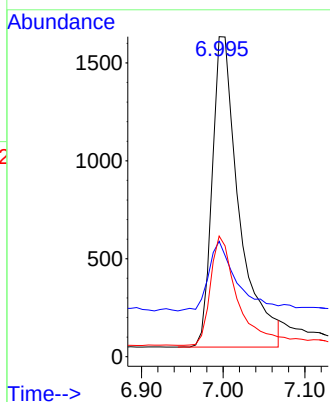
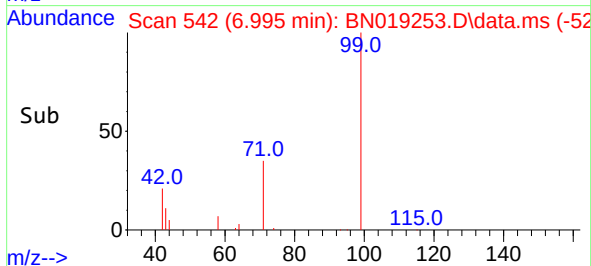
Instrument :
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ClientSampleId :
ICVBN033122



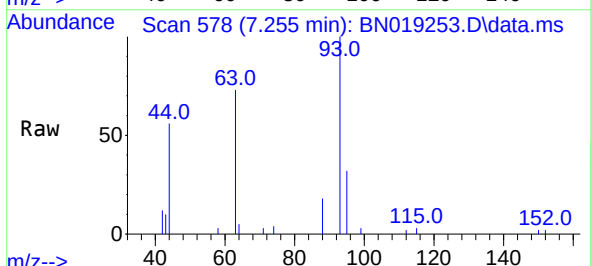
Tgt Ion: 99 Resp: 365
Ion Ratio Lower Upper
99 100
42 23.0 16.2 24.4
71 34.8 27.7 41.5

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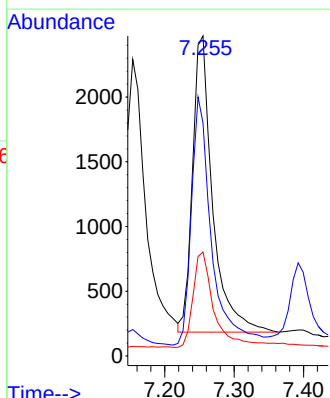
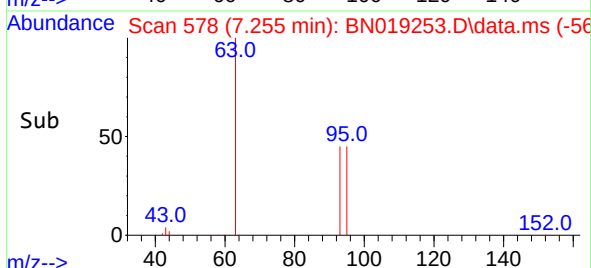
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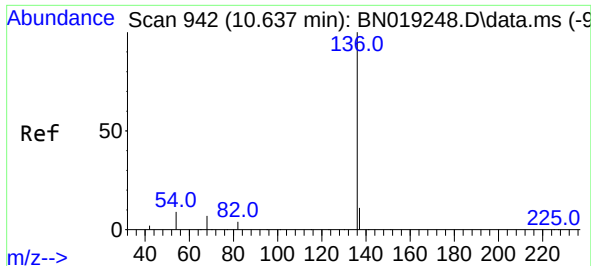


#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



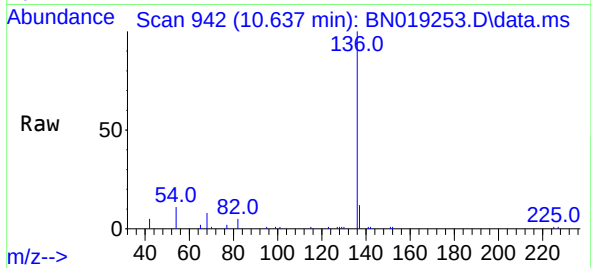
Tgt Ion: 93 Resp: 4605
Ion Ratio Lower Upper
93 100
63 84.0 62.8 94.2
95 35.8 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

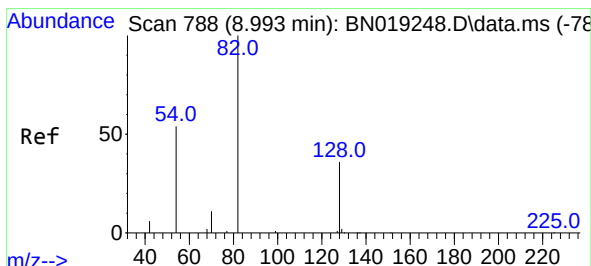
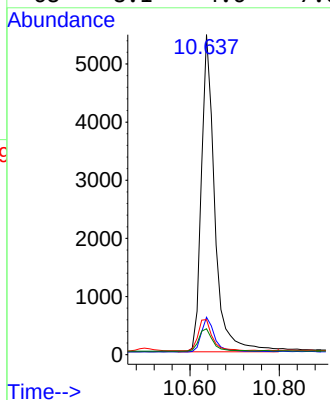
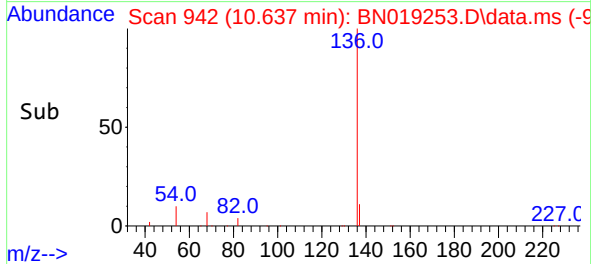
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



Tgt Ion:	136	Resp:	1135
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	10.9	5.8	8.6
68	8.1	4.6	7.0

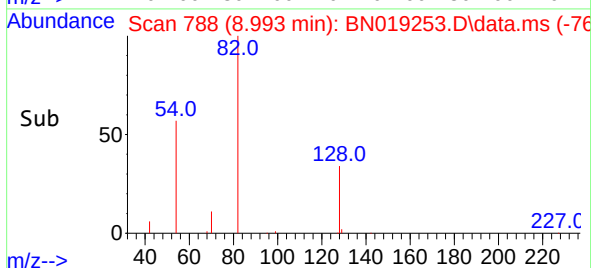
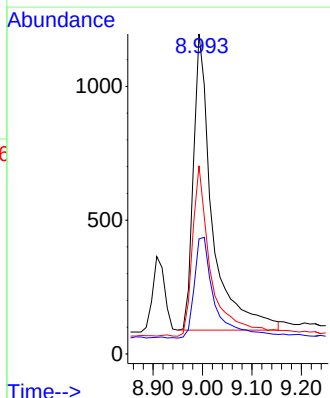
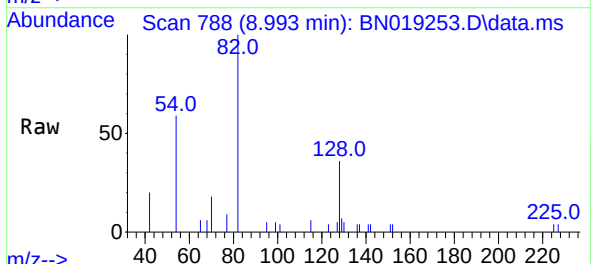
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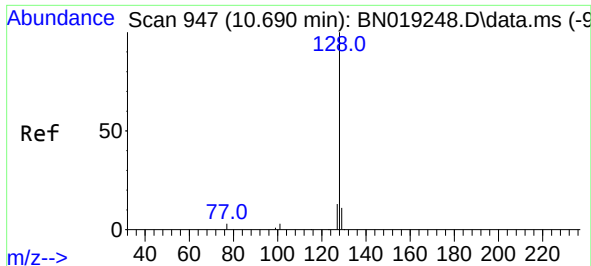
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 8.993 min Scan# 788
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Tgt Ion:	82	Resp:	2940
Ion	Ratio	Lower	Upper
82	100		
128	36.0	33.0	49.6
54	58.8	42.5	63.7





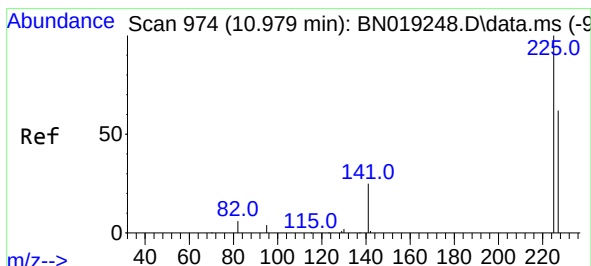
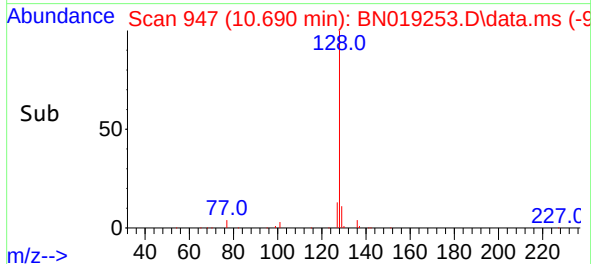
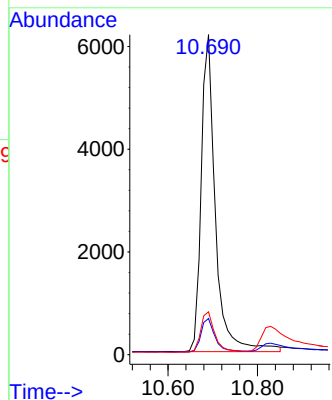
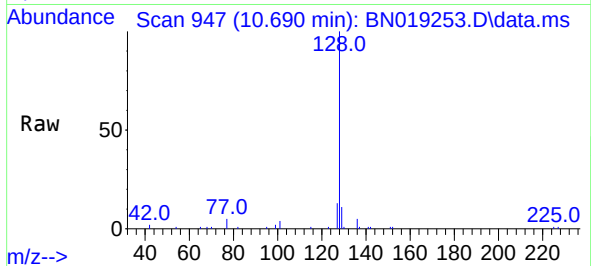
#9
Naphthalene
Concen: 0.413 ng
RT: 10.690 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :
BNA_N
ClientSampleId :
ICVBN033122

Tgt Ion:128 Resp: 1359
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.4 10.7 16.1

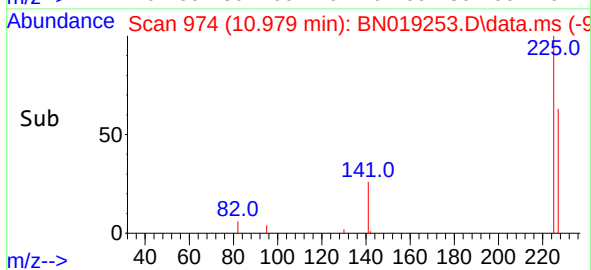
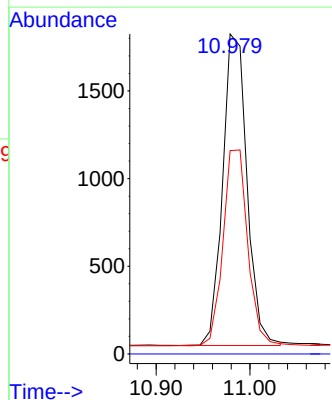
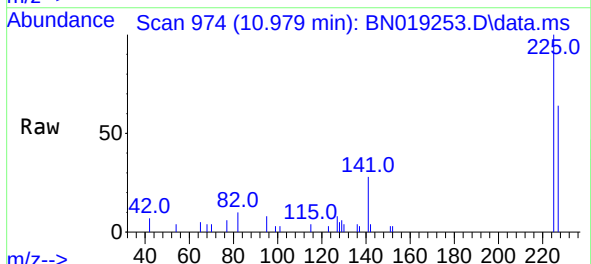
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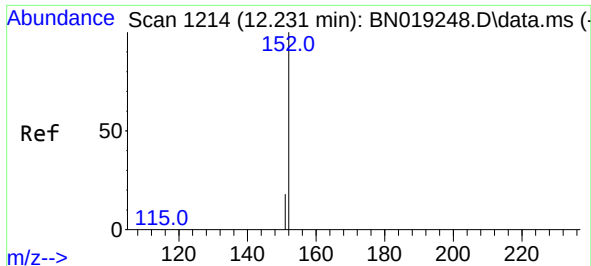
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 10.979 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Tgt Ion:225 Resp: 3203
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.6





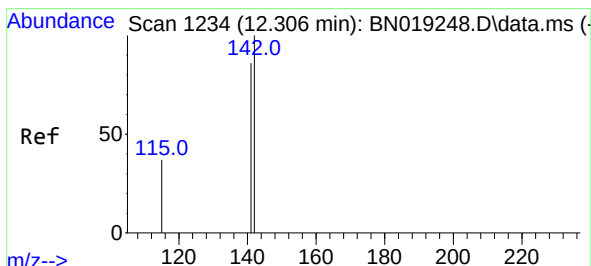
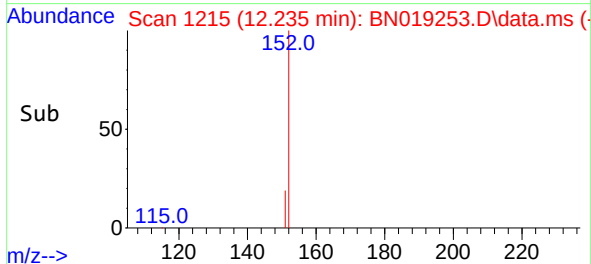
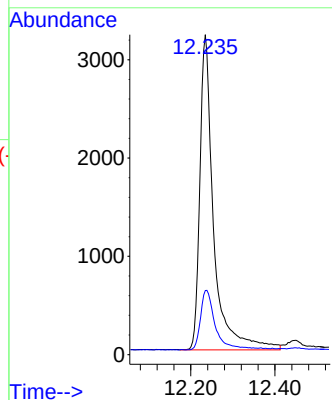
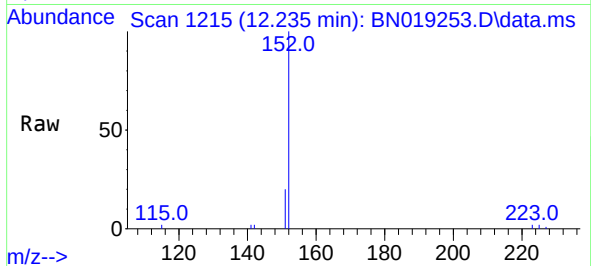
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.235 min Scan# 1215
Delta R.T. 0.004 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:152 Resp: 7300
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7

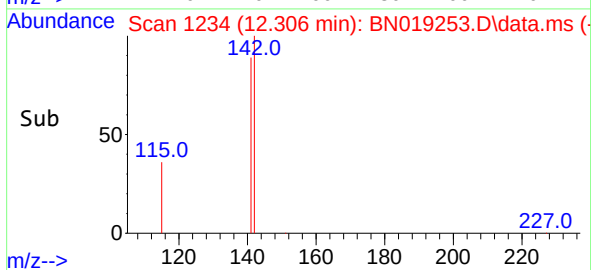
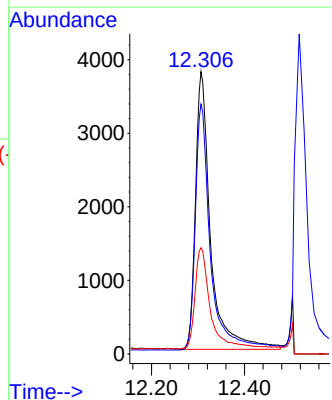
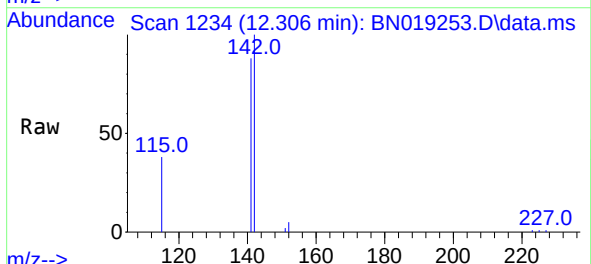
Manual Integrations
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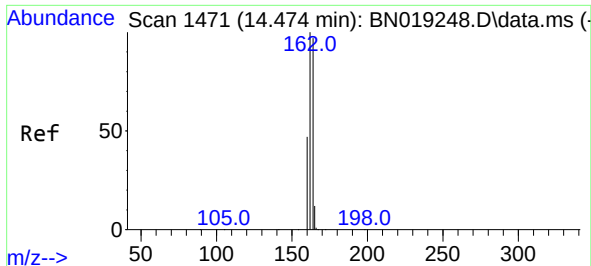
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.306 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

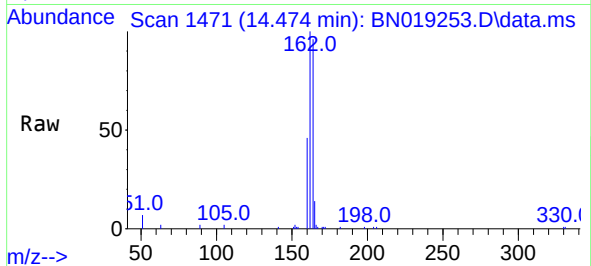
Tgt Ion:142 Resp: 8533
Ion Ratio Lower Upper
142 100
141 88.4 70.0 105.0
115 37.6 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

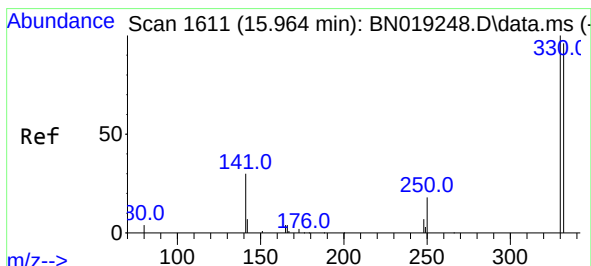
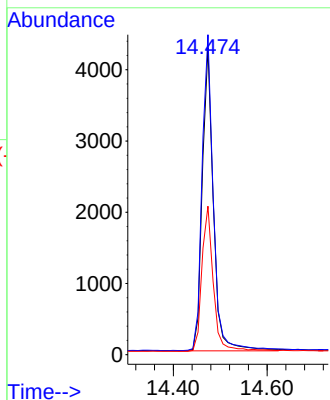
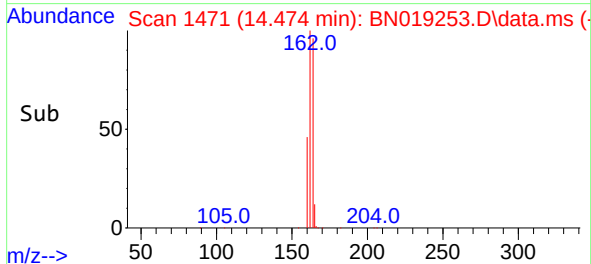
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



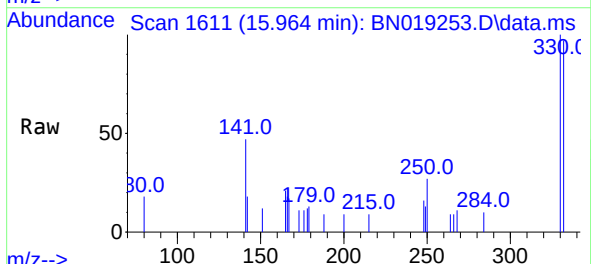
Tgt Ion:164 Resp: 6998
Ion Ratio Lower Upper
164 100
162 104.4 85.2 127.8
160 48.4 41.5 62.3

Manual Integrations
APPROVED

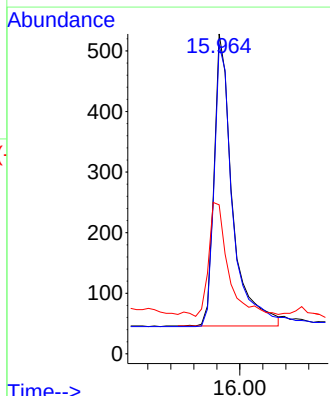
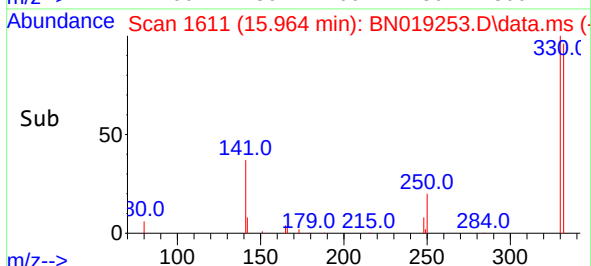
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

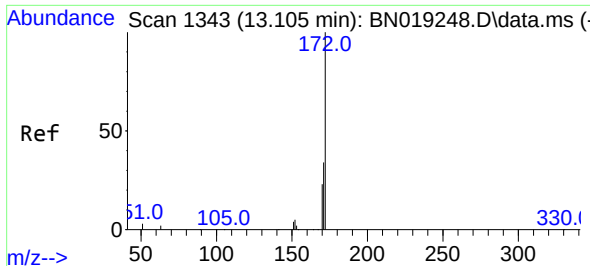


#14
2,4,6-Tribromophenol
Concen: 0.325 ng
RT: 15.964 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



Tgt Ion:330 Resp: 1065
Ion Ratio Lower Upper
330 100
332 97.7 76.8 115.2
141 41.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.105 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

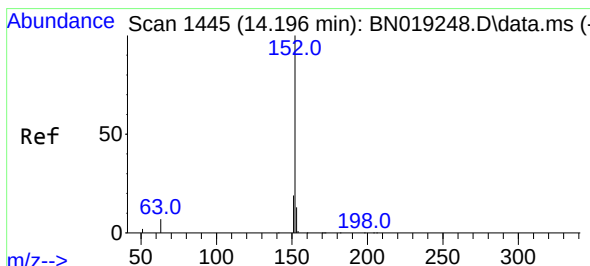
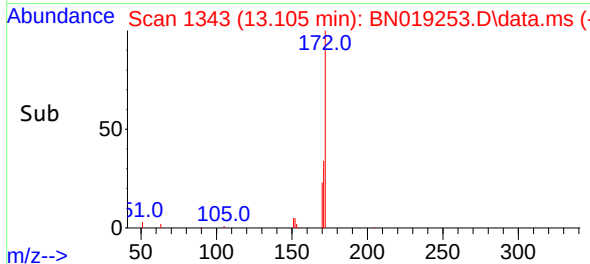
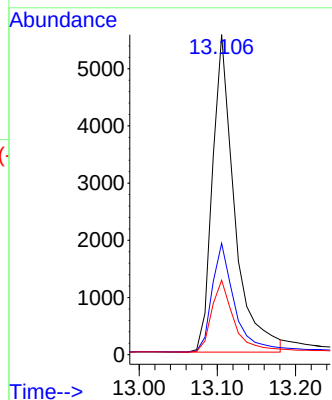
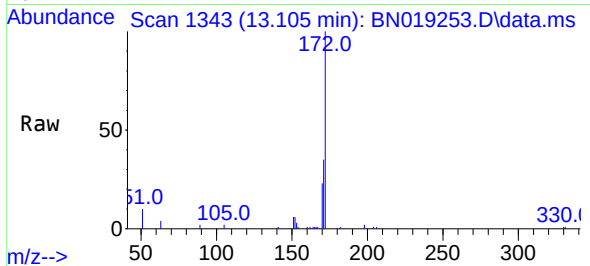
ICVBN033122

Tgt Ion:172 Resp: 1093
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.3 18.7 28.1

Manual Integrations

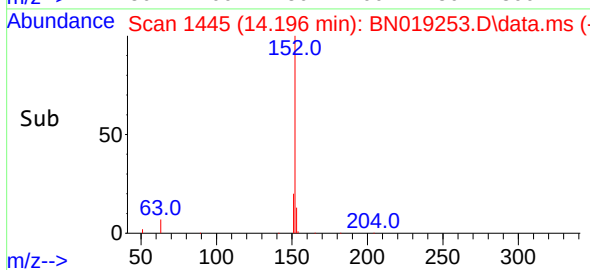
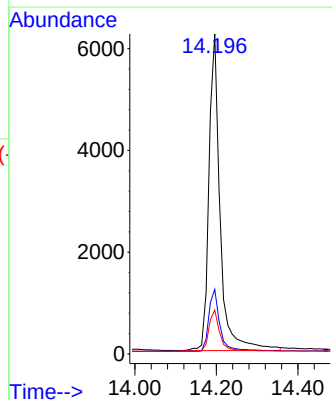
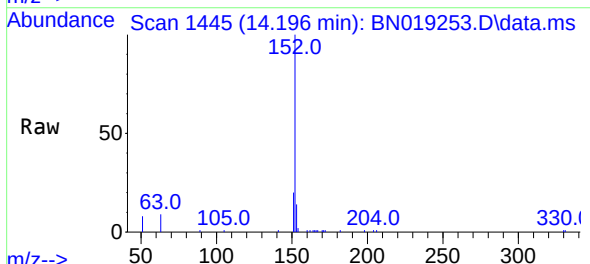
APPROVED

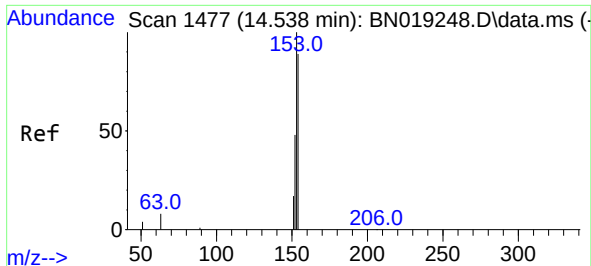
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#16
Acenaphthylene
Concen: 0.370 ng
RT: 14.196 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

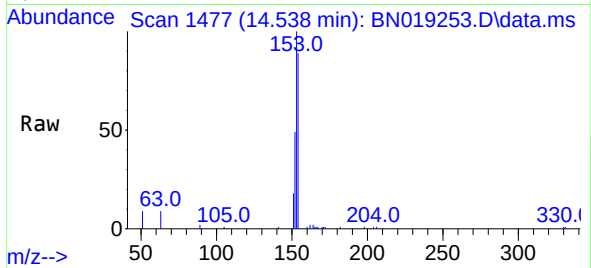
Tgt Ion:152 Resp: 11924
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.2 10.6 15.8





#17
Acenaphthene
Concen: 0.393 ng
RT: 14.538 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

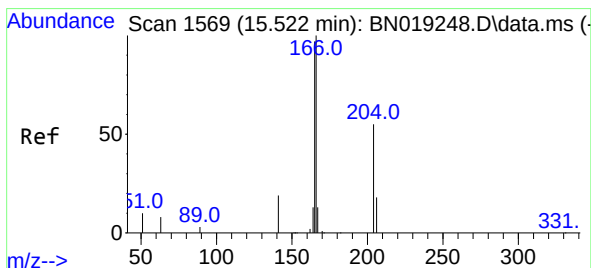
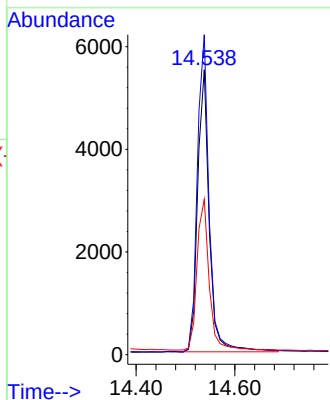
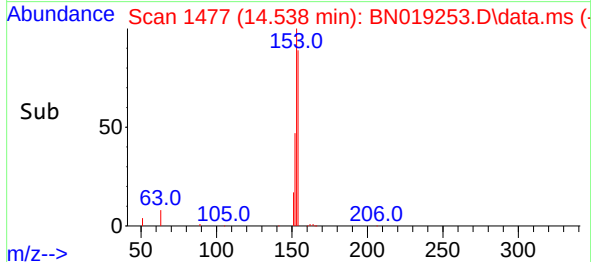
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



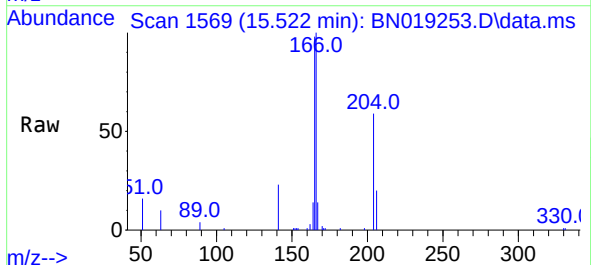
Tgt Ion:154 Resp: 9020
Ion Ratio Lower Upper
154 100
153 114.3 89.7 134.5
152 55.3 44.7 67.1

Manual Integrations
APPROVED

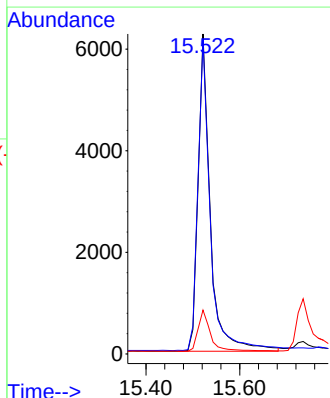
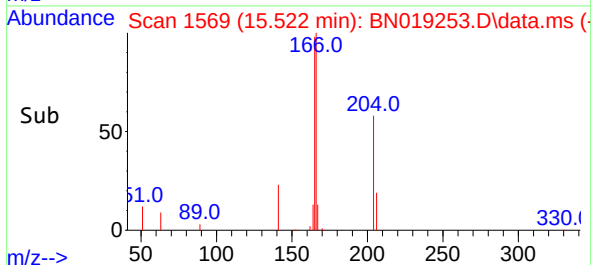
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

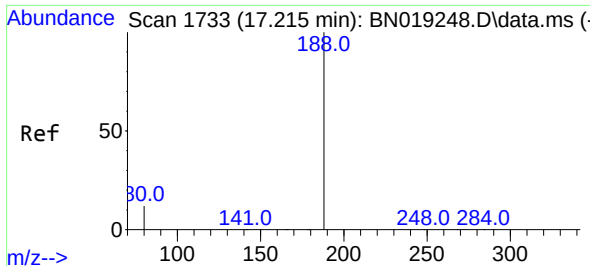


#18
Fluorene
Concen: 0.394 ng
RT: 15.522 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



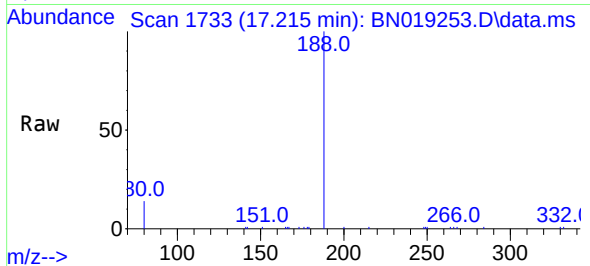
Tgt Ion:166 Resp: 11318
Ion Ratio Lower Upper
166 100
165 98.7 79.2 118.8
167 13.2 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

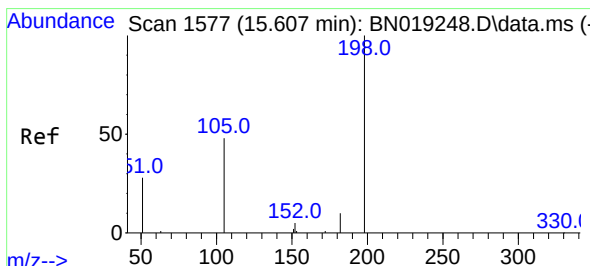
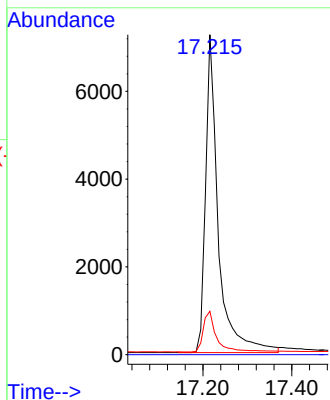
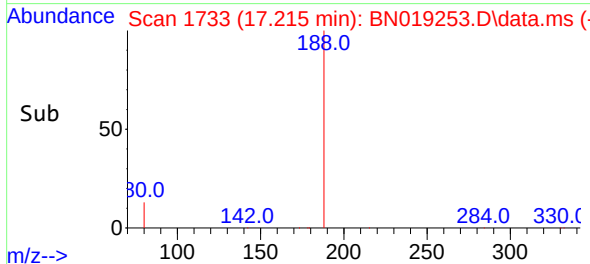
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



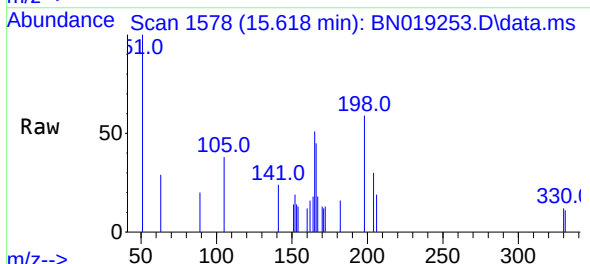
Tgt Ion:188 Resp: 1435
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.5 11.8 17.8

Manual Integrations
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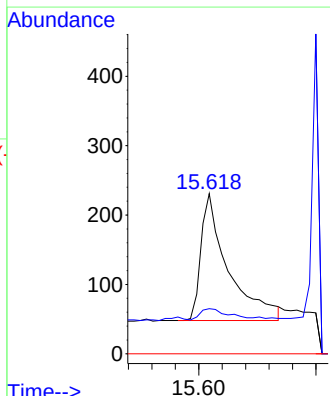
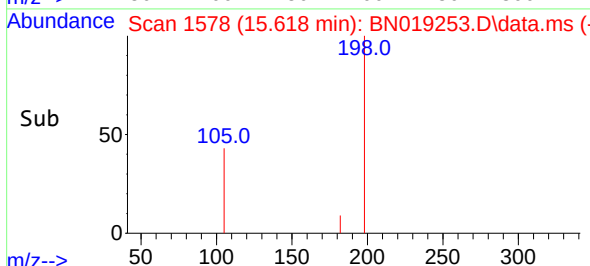
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

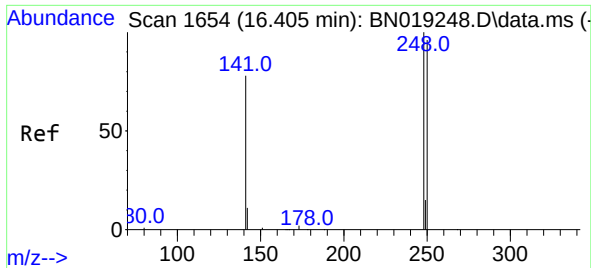


#20
4,6-Dinitro-2-methylphenol
Concen: 0.331 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.011 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



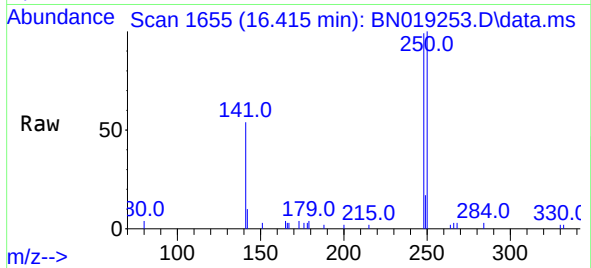
Tgt Ion:198 Resp: 591
Ion Ratio Lower Upper
198 100
182 28.1 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

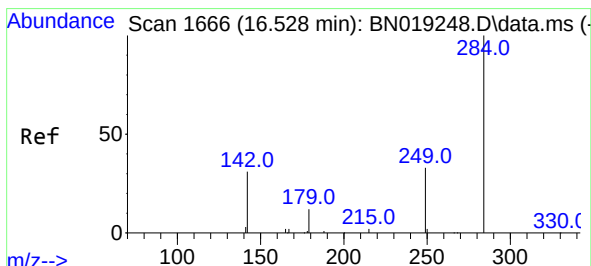
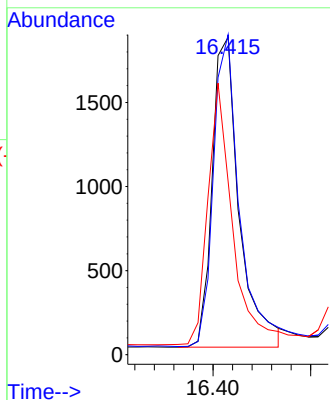
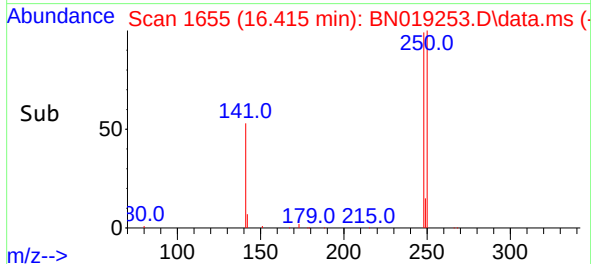
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



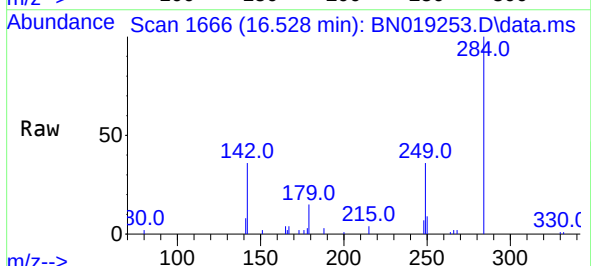
Tgt Ion:248 Resp: 353
Ion Ratio Lower Upper
248 100
250 100.8 80.7 121.1
141 54.6 39.6 59.4

Manual Integrations
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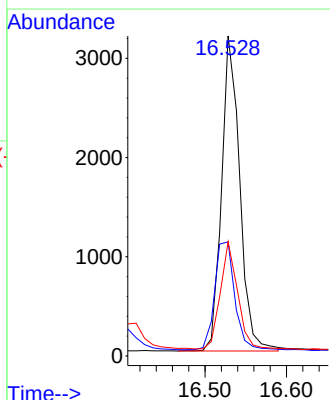
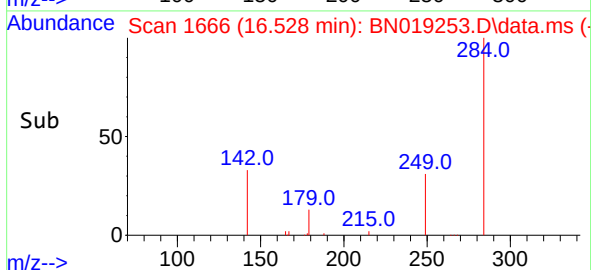
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

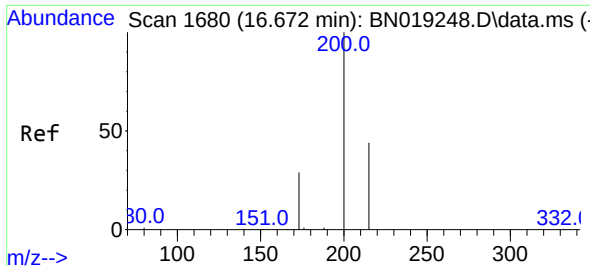


#22
Hexachlorobenzene
Concen: 0.410 ng
RT: 16.528 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



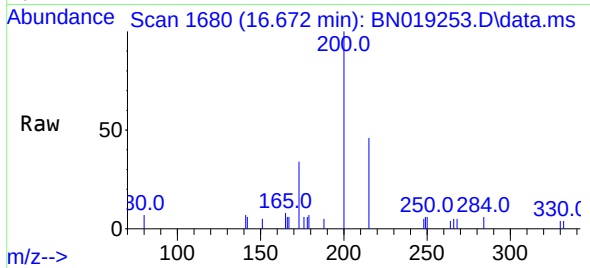
Tgt Ion:284 Resp: 4911
Ion Ratio Lower Upper
284 100
142 37.6 29.8 44.8
249 32.3 26.2 39.2





#23
Atrazine
Concen: 0.356 ng
RT: 16.672 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

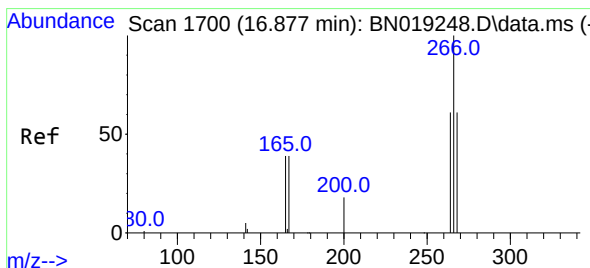
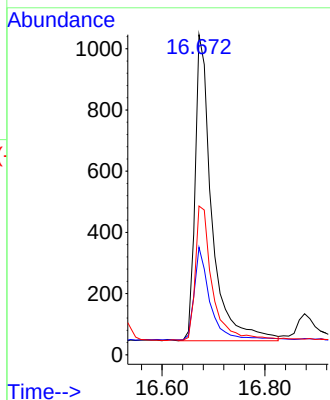
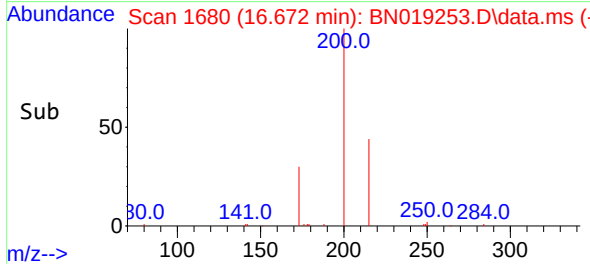
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



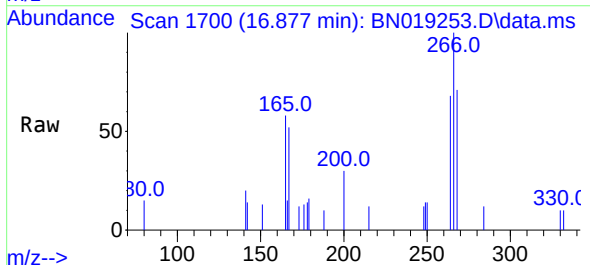
Tgt Ion:200 Resp: 2249
Ion Ratio Lower Upper
200 100
173 33.6 23.9 35.9
215 46.5 36.6 54.8

Manual Integrations
APPROVED

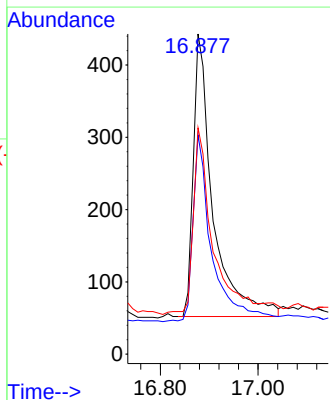
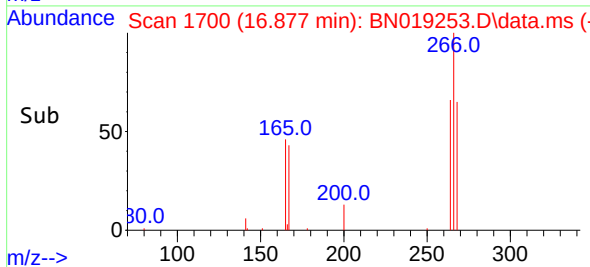
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

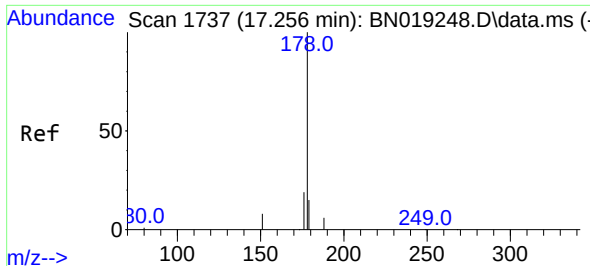


#24
Pentachlorophenol
Concen: 0.315 ng
RT: 16.877 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



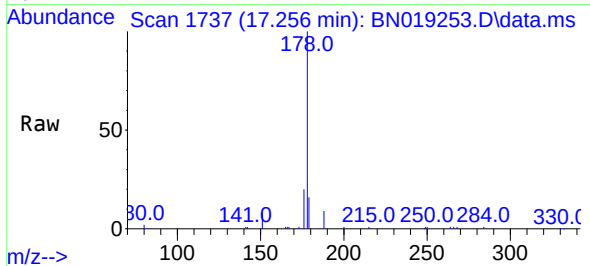
Tgt Ion:266 Resp: 1087
Ion Ratio Lower Upper
266 100
264 64.2 50.2 75.4
268 65.3 51.9 77.9





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.256 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

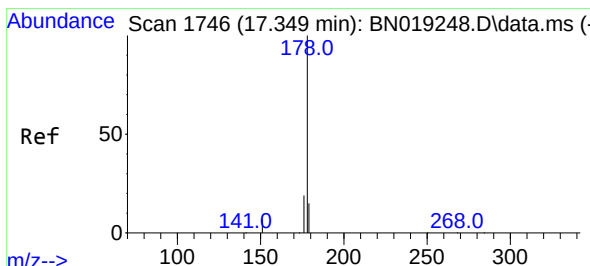
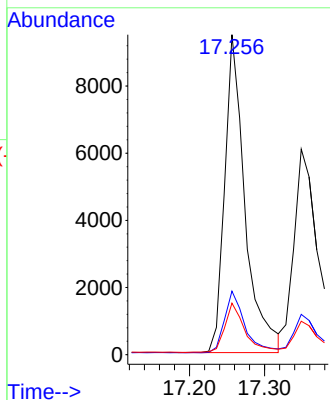
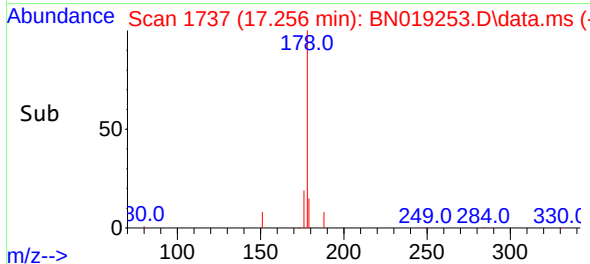
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



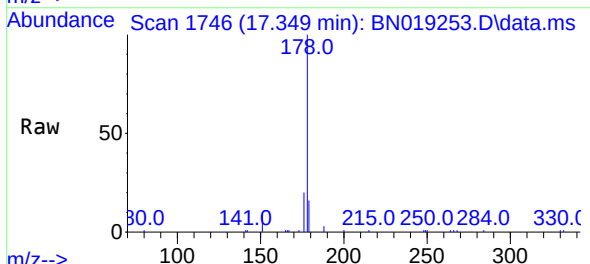
Tgt Ion:178 Resp: 17821
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.3 12.2 18.2

Manual Integrations
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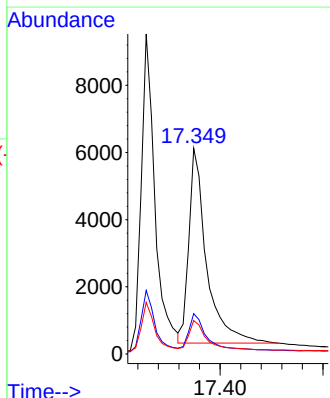
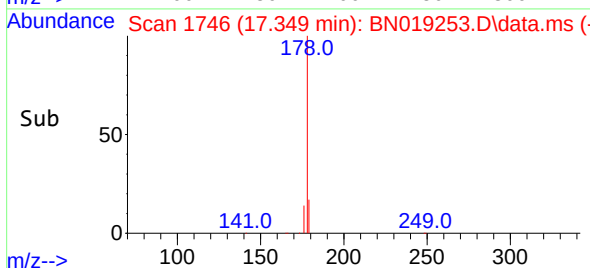
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

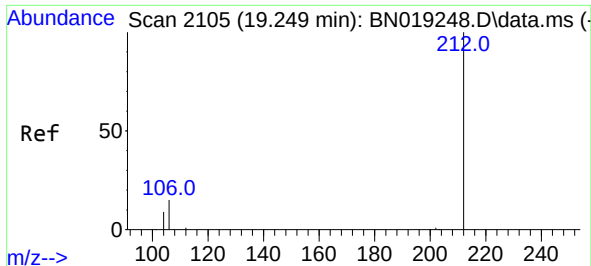


#26
Anthracene
Concen: 0.370 ng
RT: 17.349 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



Tgt Ion:178 Resp: 13821
Ion Ratio Lower Upper
178 100
176 18.3 14.8 22.2
179 15.2 12.2 18.4





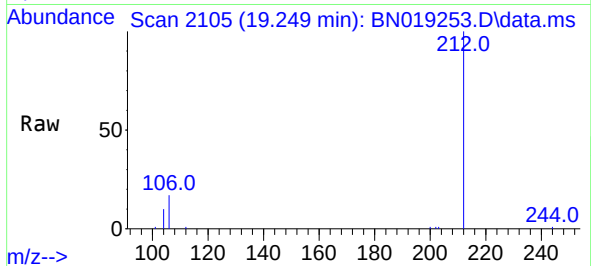
#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.249 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

ICVBN033122

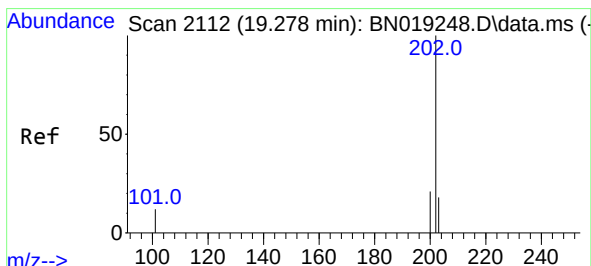
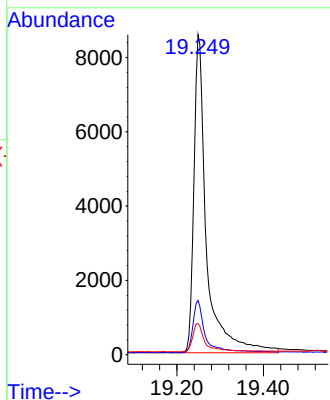
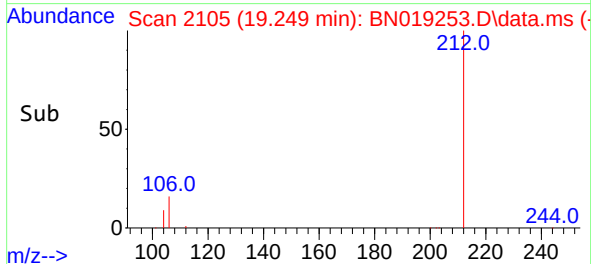


Tgt Ion:212 Resp: 17374
Ion Ratio Lower Upper
212 100
106 15.7 12.7 19.1
104 8.6 7.1 10.7

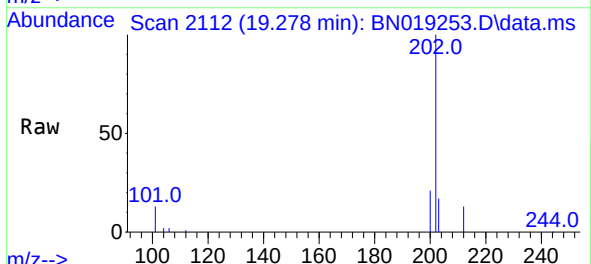
Manual Integrations

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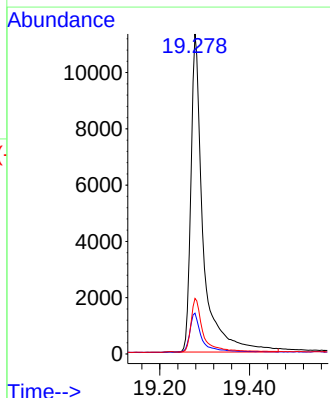
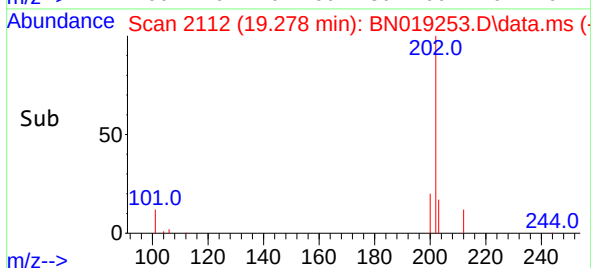
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

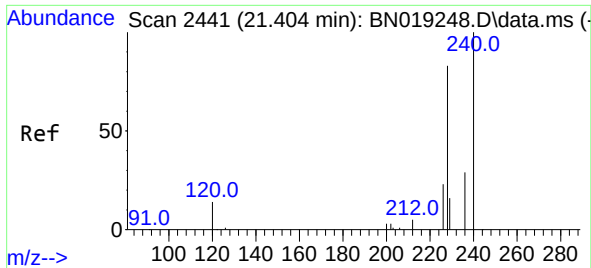


#28
Fluoranthene
Concen: 0.399 ng
RT: 19.278 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



Tgt Ion:202 Resp: 21539
Ion Ratio Lower Upper
202 100
101 12.5 9.8 14.6
203 16.7 13.7 20.5





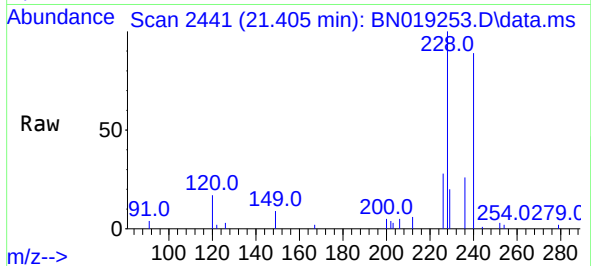
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.405 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

ICVBN033122

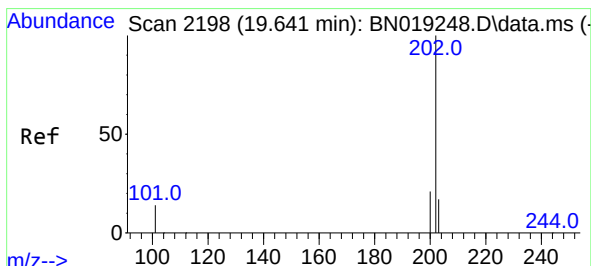
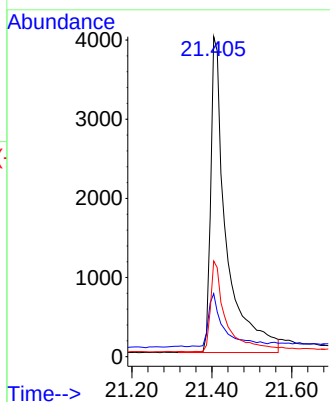
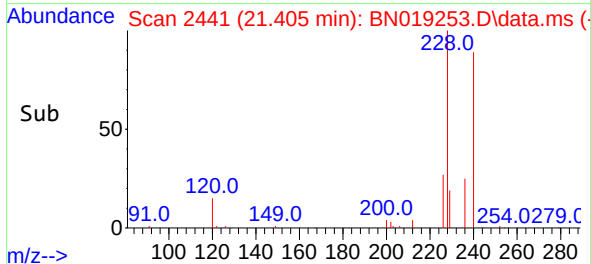


Tgt Ion:240 Resp: 10794
Ion Ratio Lower Upper
240 100
120 19.7 8.5 12.7
236 29.9 22.4 33.6

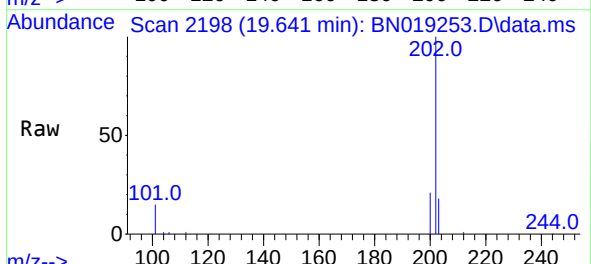
Manual Integrations

APPROVED

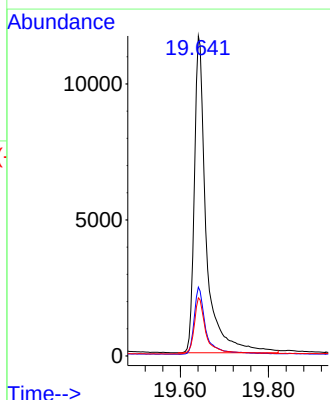
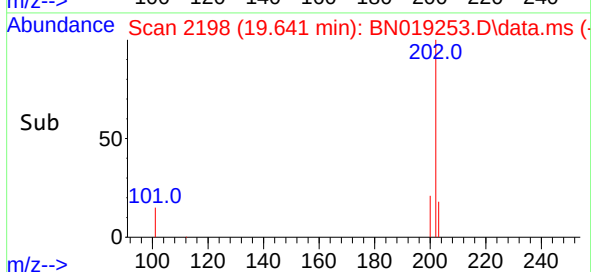
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

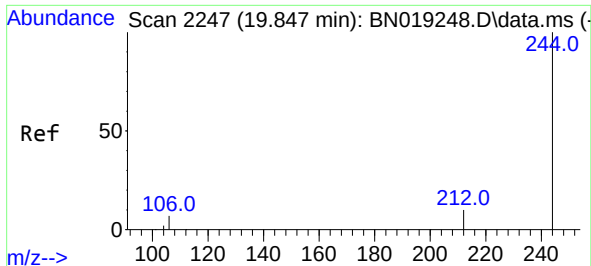


#30
Pyrene
Concen: 0.413 ng
RT: 19.641 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



Tgt Ion:202 Resp: 22010
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.7 14.2 21.2





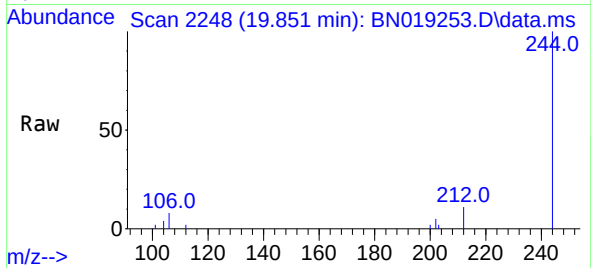
#31
Terphenyl-d14
Concen: 0.403 ng
RT: 19.851 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

ICVBN033122

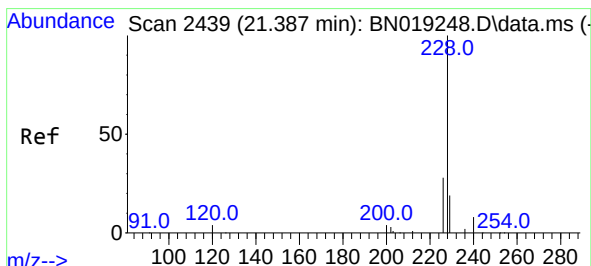
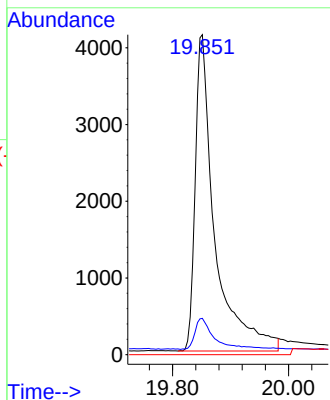
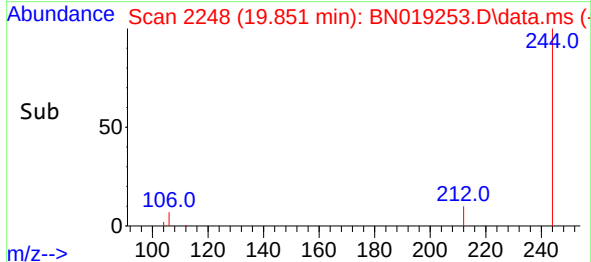


Tgt Ion:244 Resp: 966
Ion Ratio Lower Upper
244 100
212 11.3 8.2 12.4
122 0.0 0.0 0.0

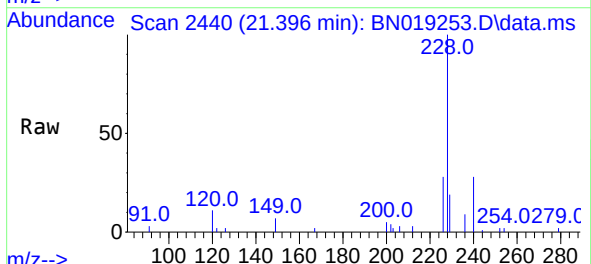
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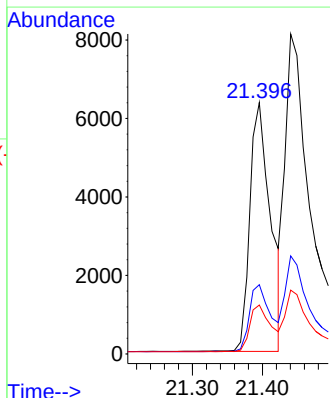
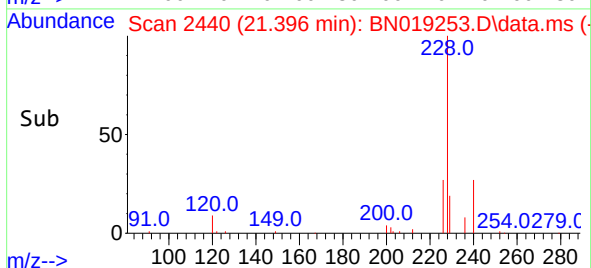
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

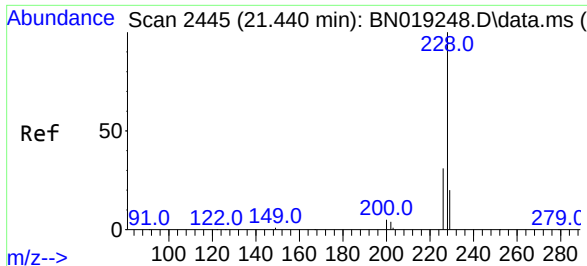


#32
Benzo(a)anthracene
Concen: 0.385 ng
RT: 21.396 min Scan# 2440
Delta R.T. 0.009 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20



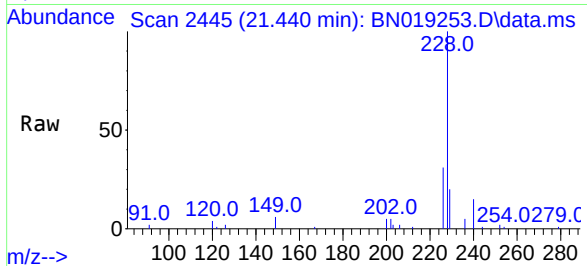
Tgt Ion:228 Resp: 13025
Ion Ratio Lower Upper
228 100
226 27.5 21.9 32.9
229 19.5 16.0 24.0





#33
Chrysene
Concen: 0.397 ng
RT: 21.440 min Scan# 2445
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

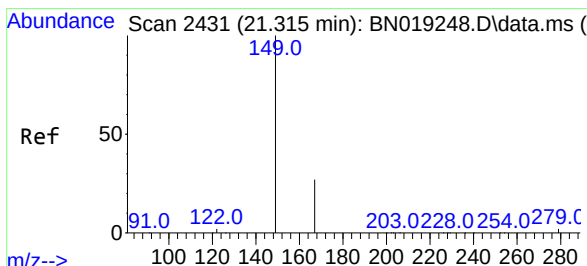
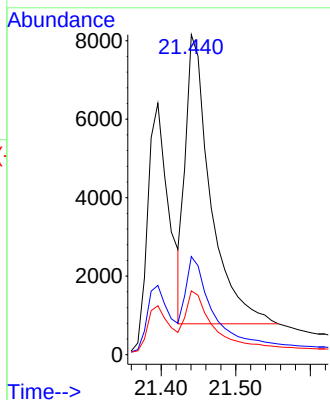
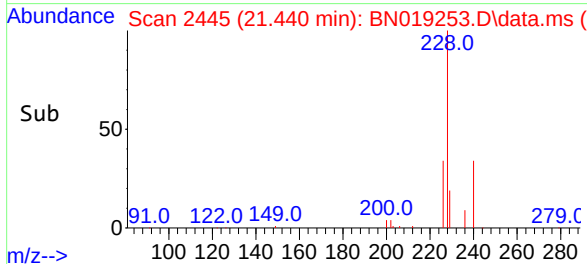
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



Tgt Ion:228 Resp: 1716
Ion Ratio Lower Upper
228 100
226 30.7 24.0 36.0
229 19.9 15.9 23.9

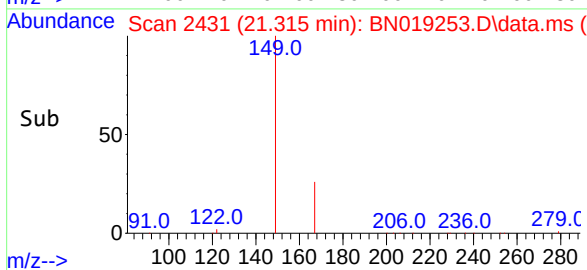
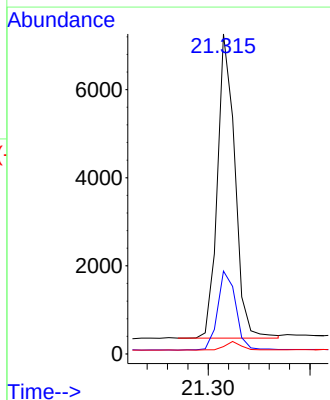
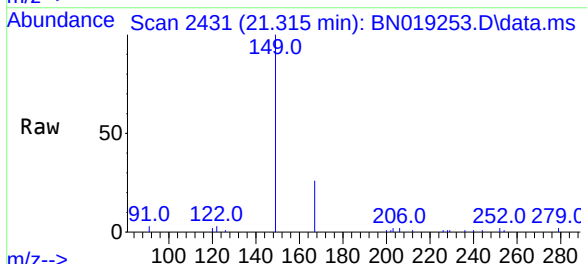
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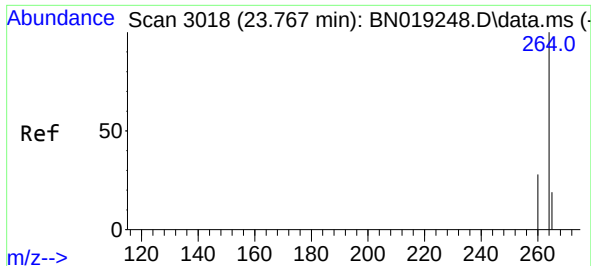
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.364 ng
RT: 21.315 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

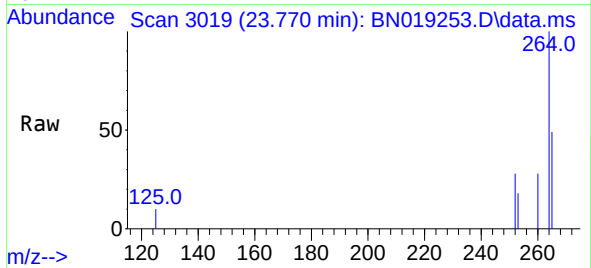
Tgt Ion:149 Resp: 8224
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.8
279 2.6 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.770 min Scan# 3018
Delta R.T. 0.003 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

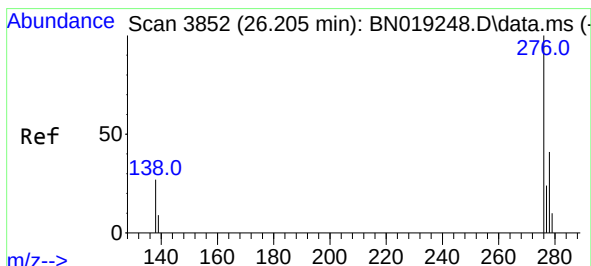
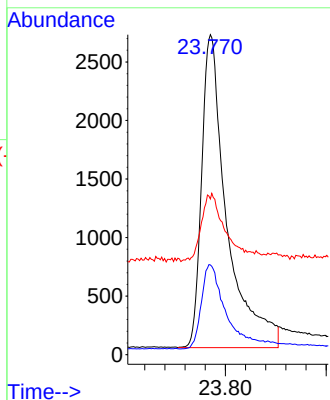
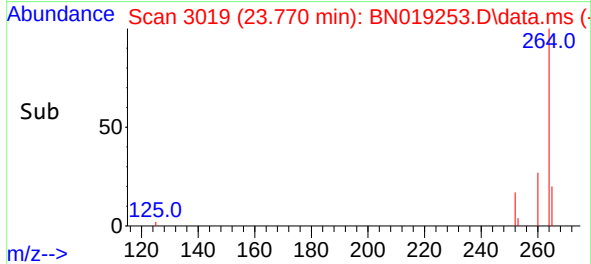
Instrument :
BNA_N
ClientSampleId :
ICVBN033122



Tgt Ion:264 Resp: 9248
Ion Ratio Lower Upper
264 100
260 28.1 22.4 33.6
265 48.7 25.3 37.9

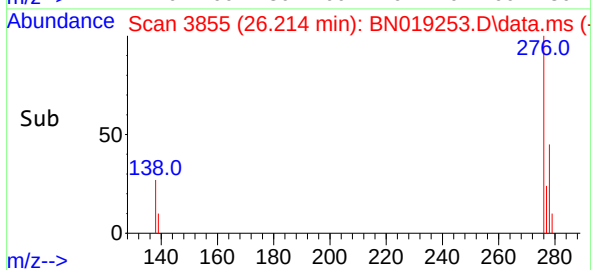
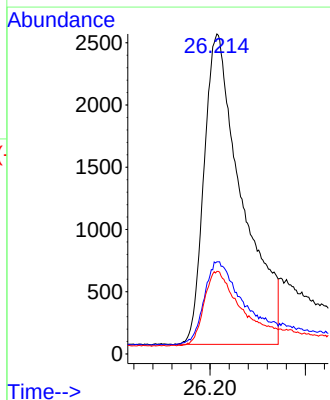
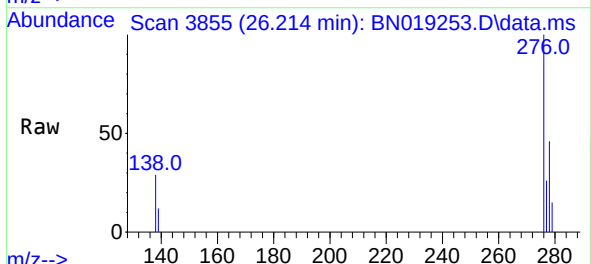
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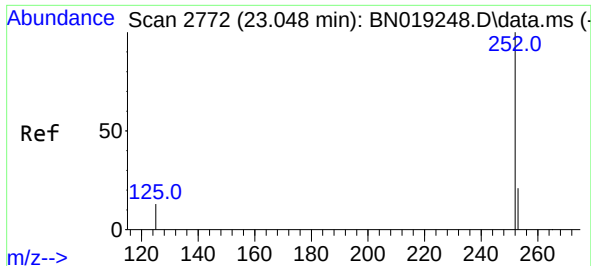
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.365 ng
RT: 26.214 min Scan# 3855
Delta R.T. 0.009 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Tgt Ion:276 Resp: 13782
Ion Ratio Lower Upper
276 100
138 27.7 24.5 36.7
277 24.4 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.378 ng

RT: 23.051 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN019253.D

Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

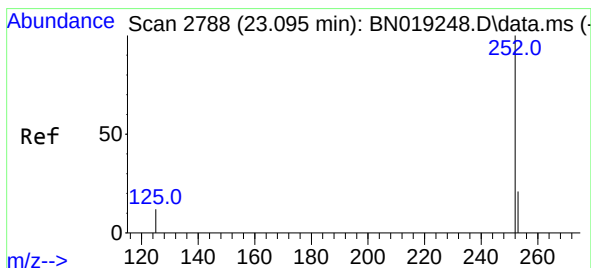
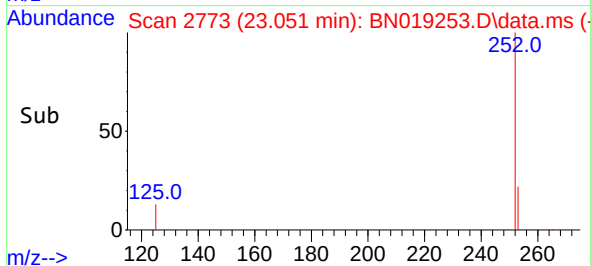
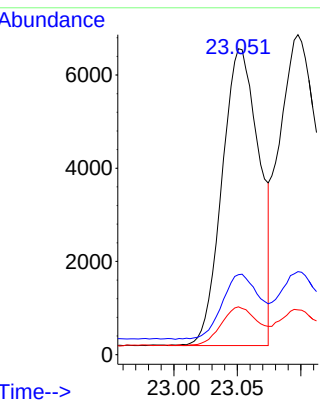
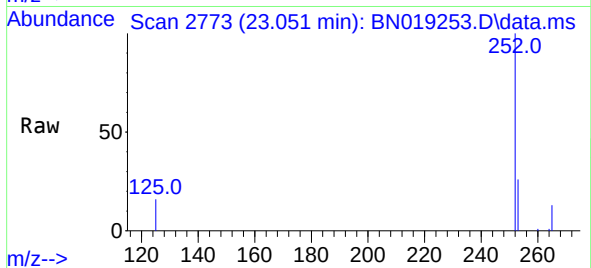
ICVBN033122

Tgt Ion:252	Resp:	1298
Ion Ratio	Lower	Upper
252	100	
253	26.2	18.9 28.3
125	15.7	12.1 18.1

Manual Integrations

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Supervised By :Jagrut Upadhyay 04/01/2022



#38

Benzo(k)fluoranthene

Concen: 0.403 ng m

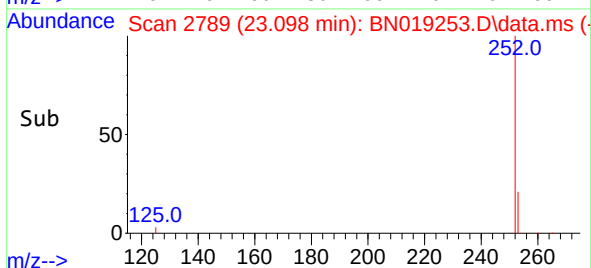
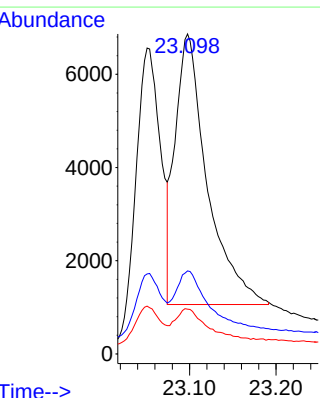
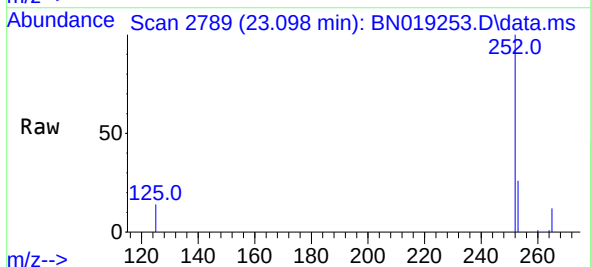
RT: 23.098 min Scan# 2789

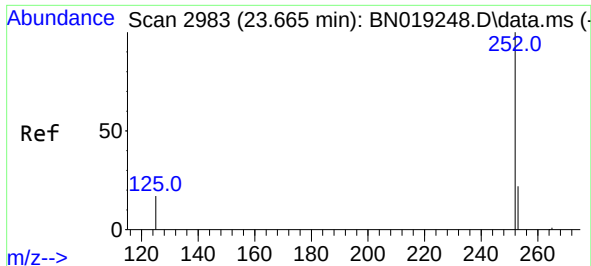
Delta R.T. 0.003 min

Lab File: BN019253.D

Acq: 31 Mar 2022 12:20

Tgt Ion:252	Resp:	14937
Ion Ratio	Lower	Upper
252	100	
253	25.9	18.9 28.3
125	14.0	10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.409 ng
RT: 23.668 min Scan# 2983
Delta R.T. 0.003 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

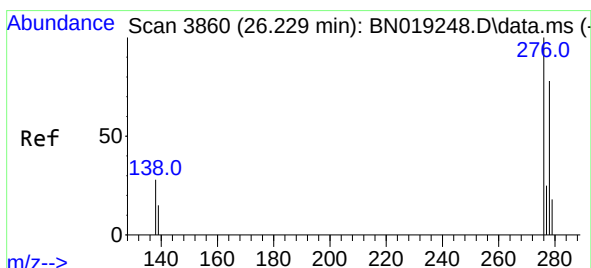
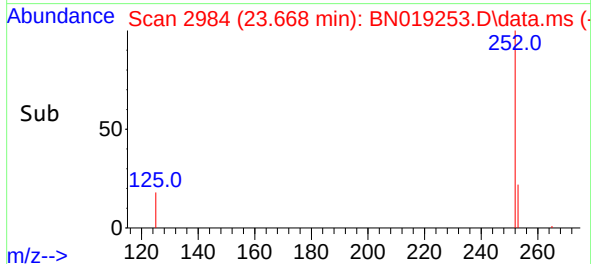
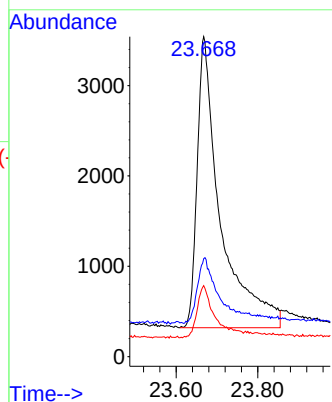
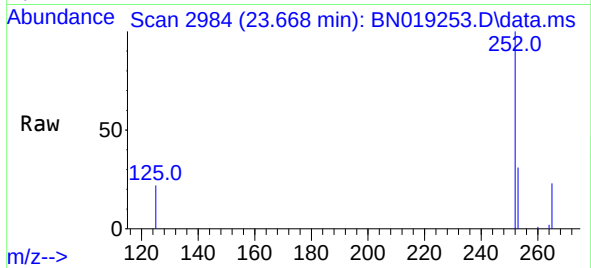
ICVBN033122

Tgt Ion:252 Resp: 12762
Ion Ratio Lower Upper
252 100
253 30.7 20.1 30.1
125 22.2 15.2 22.8

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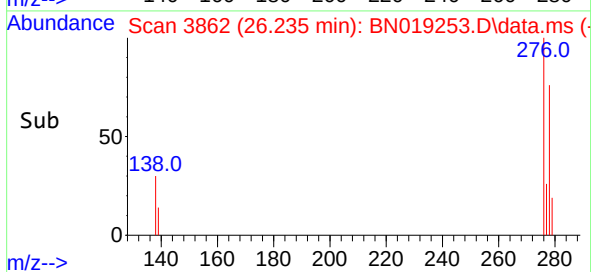
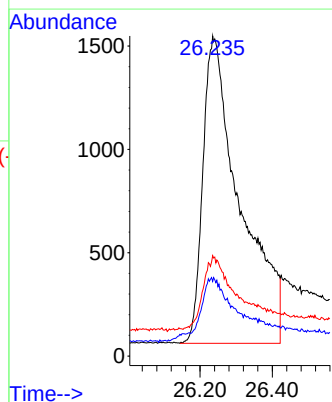
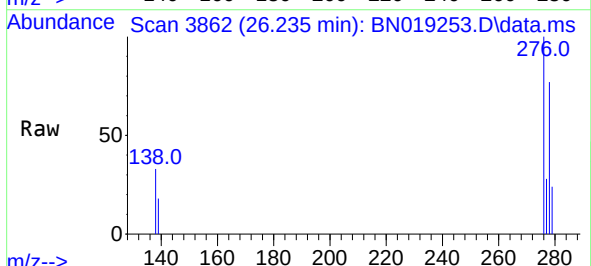
APPROVED

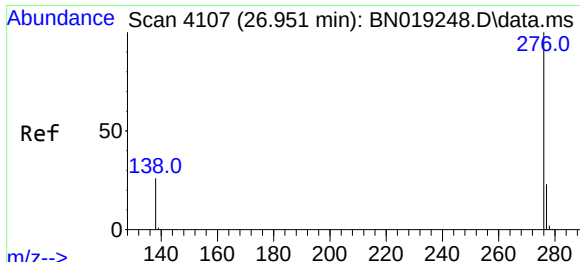
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.387 ng
RT: 26.235 min Scan# 3862
Delta R.T. 0.006 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Tgt Ion:278 Resp: 10677
Ion Ratio Lower Upper
278 100
139 23.3 17.2 25.8
279 31.4 19.9 29.9





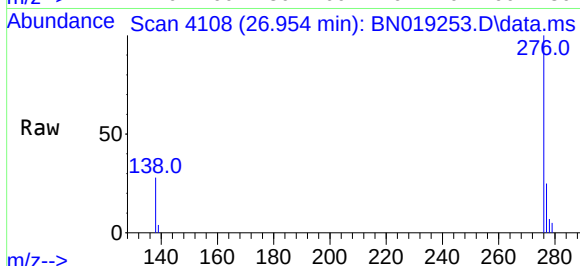
#41
Benzo(g,h,i)perylene
Concen: 0.412 ng
RT: 26.954 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN019253.D
Acq: 31 Mar 2022 12:20

Instrument :

BNA_N

ClientSampleId :

ICVBN033122



Tgt Ion:276 Resp: 1589
Ion Ratio Lower Upper
276 100
277 24.8 19.4 29.0
138 27.6 21.0 31.6

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Supervised By :Jagrut Upadhyay 04/01/2022

