

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
 Data File : BN019550.D
 Acq On : 27 Apr 2022 18:17
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 02:20:46 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:19:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	4820	0.400	ng	0.00
7) Naphthalene-d8	10.669	136	12089	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6213	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	11676	0.400	ng	0.00
29) Chrysene-d12	21.413	240	10979	0.400	ng	0.00
35) Perylene-d12	23.770	264	9380	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	35888	3.476	ng	0.00
5) Phenol-d6	7.038	99	43660	3.708	ng	0.00
8) Nitrobenzene-d5	9.025	82	27957	3.194	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	60257	3.072	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	6897	2.484	ng	-0.01
15) 2-Fluorobiphenyl	13.127	172	83184	3.359	ng	0.00
27) Fluoranthene-d10	19.261	212	108969	3.193	ng	0.00
31) Terphenyl-d14	19.860	244	74077	2.988	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	17203	2.712	ng	97
3) n-Nitrosodimethylamine	3.687	42	15561	2.647	ng	# 94
6) bis(2-Chloroethyl)ether	7.305	93	38331	3.094	ng	98
9) Naphthalene	10.722	128	109295	3.111	ng	99
10) Hexachlorobutadiene	11.021	225	20377	2.642	ng	# 100
12) 2-Methylnaphthalene	12.329	142	69844	3.052	ng	99
16) Acenaphthylene	14.217	152	94711	3.351	ng	99
17) Acenaphthene	14.559	154	65046	3.296	ng	98
18) Fluorene	15.543	166	79474	3.070	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	6001	5.115	ng	# 75
21) 4-Bromophenyl-phenylether	16.425	248	23285	3.257	ng	96
22) Hexachlorobenzene	16.549	284	26255	2.948	ng	99
23) Atrazine	16.692	200	14293	2.825	ng	95
24) Pentachlorophenol	16.887	266	9885	5.657	ng	95
25) Phenanthrene	17.277	178	123989	3.364	ng	100
26) Anthracene	17.369	178	107539	3.609	ng	99
28) Fluoranthene	19.291	202	136789	3.239	ng	100
30) Pyrene	19.653	202	137026	2.634	ng	100
32) Benzo(a)anthracene	21.404	228	127538	3.735	ng	99
33) Chrysene	21.449	228	129446	2.999	ng	100
34) Bis(2-ethylhexyl)phtha...	21.342	149	54909m	2.734	ng	
36) Indeno(1,2,3-cd)pyrene	26.188	276	143029	3.947	ng	100
37) Benzo(b)fluoranthene	23.054	252	119541	3.312	ng	# 89
38) Benzo(k)fluoranthene	23.103	252	123091	3.195	ng	# 88
39) Benzo(a)pyrene	23.665	252	97219	3.059	ng	# 84
40) Dibenzo(a,h)anthracene	26.208	278	116361	4.303	ng	94
41) Benzo(g,h,i)perylene	26.927	276	121375	3.264	ng	97

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

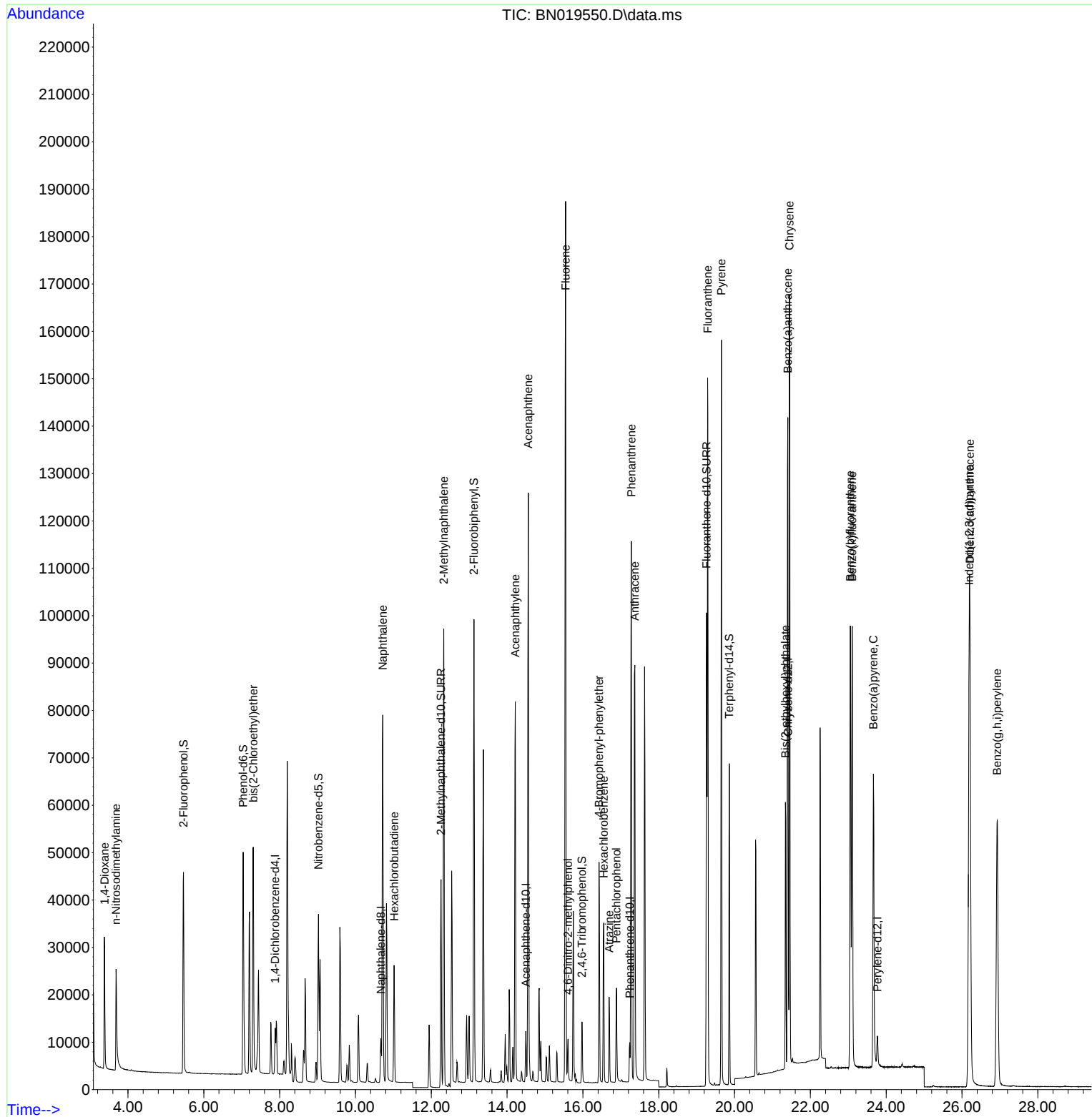
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
Data File : BN019550.D
Acq On : 27 Apr 2022 18:17
Operator : CG/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

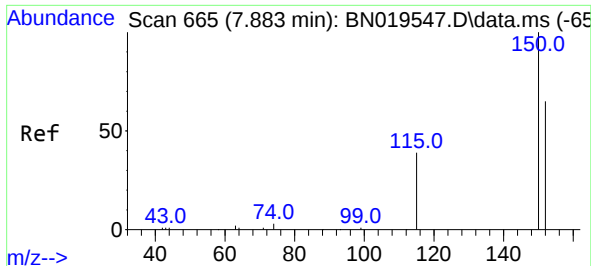
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Quant Time: Apr 28 02:20:46 2022
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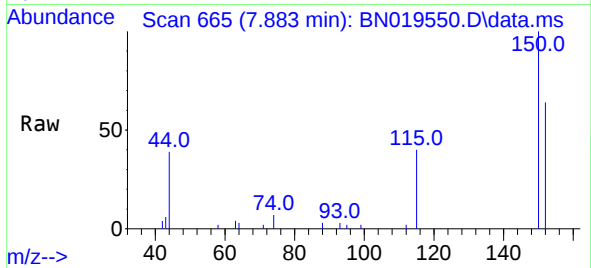
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.883 min Scan# 665
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

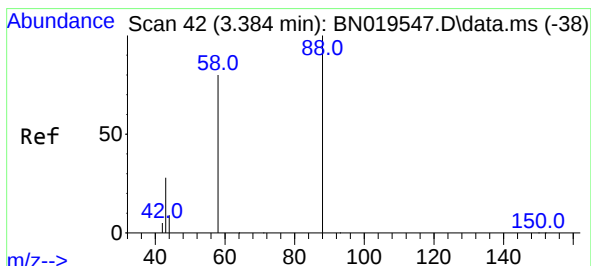
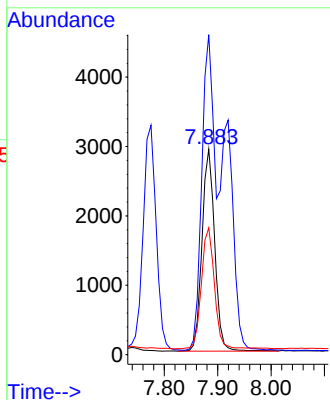
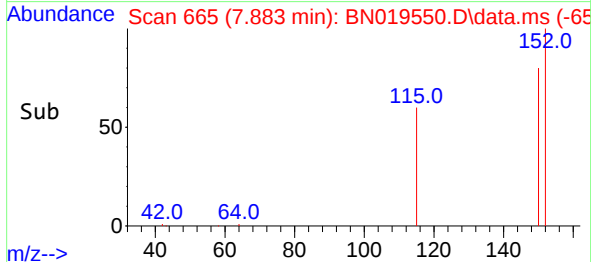
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BNA_N
ClientSampleId :
SSTDICC3.2



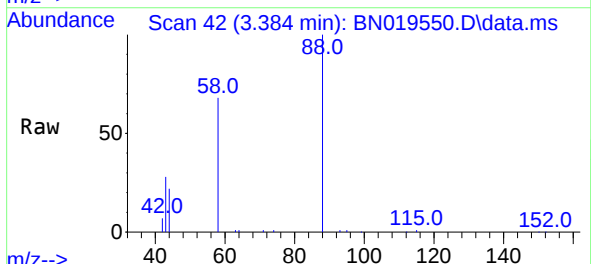
Tgt Ion:152 Resp: 4820
Ion Ratio Lower Upper
152 100
150 155.6 122.6 183.8
115 61.7 49.0 73.6

Manual Integrations
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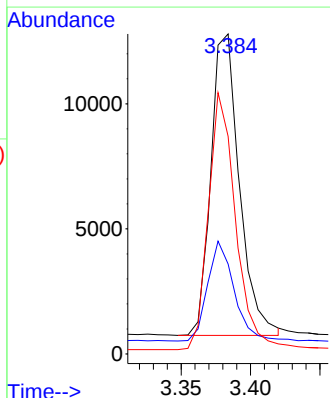
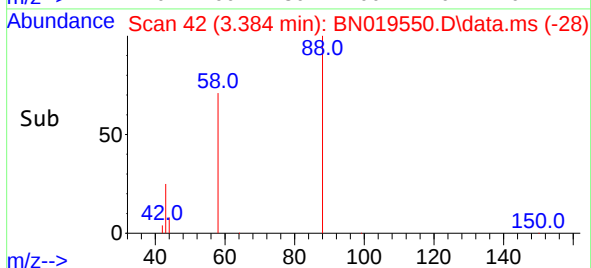
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

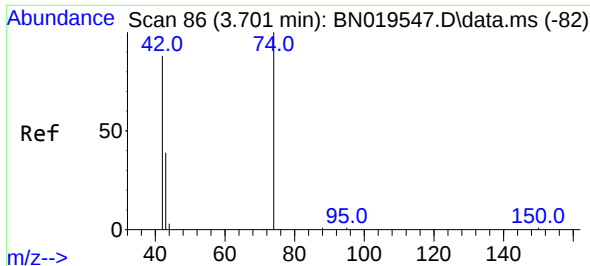


#2
1,4-Dioxane
Concen: 2.712 ng
RT: 3.384 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



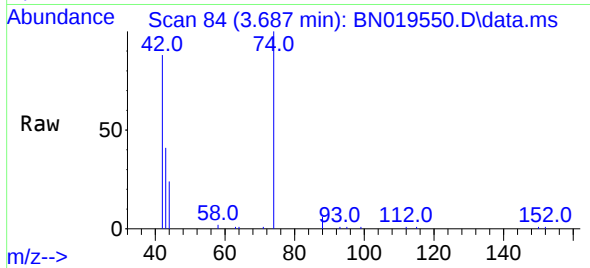
Tgt Ion: 88 Resp: 17203
Ion Ratio Lower Upper
88 100
43 30.8 25.2 37.8
58 80.9 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 2.647 ng
RT: 3.687 min Scan# 84
Delta R.T. -0.014 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

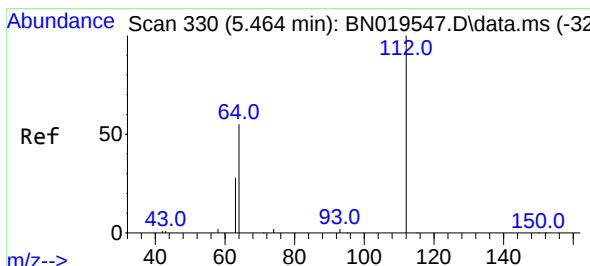
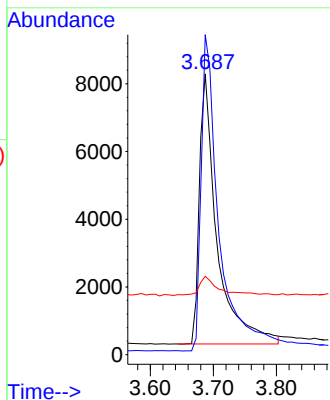
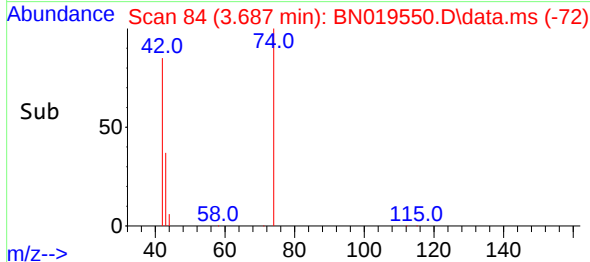
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



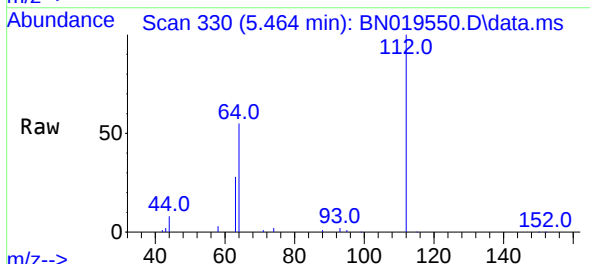
Tgt Ion: 42 Resp: 1556
Ion Ratio Lower Upper
42 100
74 119.9 101.8 152.6
44 8.4 8.4 12.6

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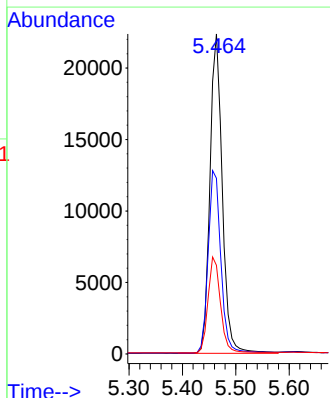
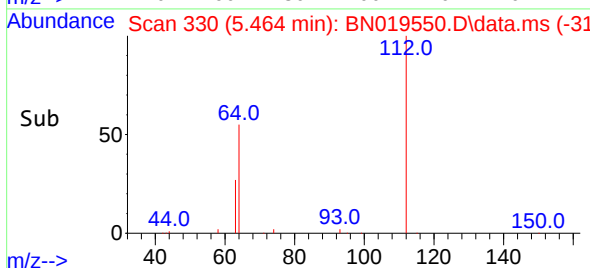
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

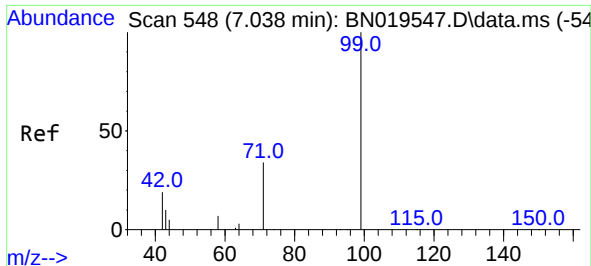


#4
2-Fluorophenol
Concen: 3.476 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



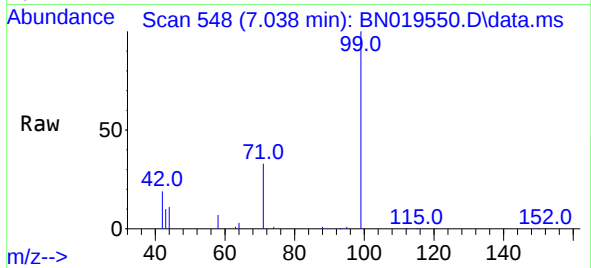
Tgt Ion:112 Resp: 35888
Ion Ratio Lower Upper
112 100
64 58.8 47.3 70.9
63 30.5 24.6 36.8





#5
Phenol-d6
Concen: 3.708 ng
RT: 7.038 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

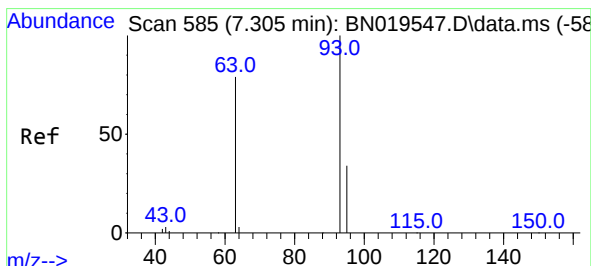
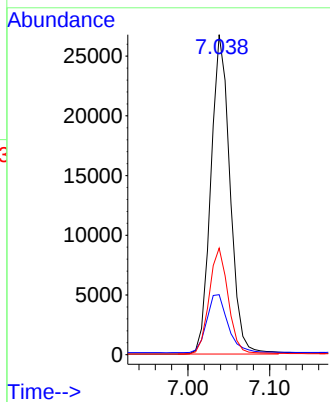
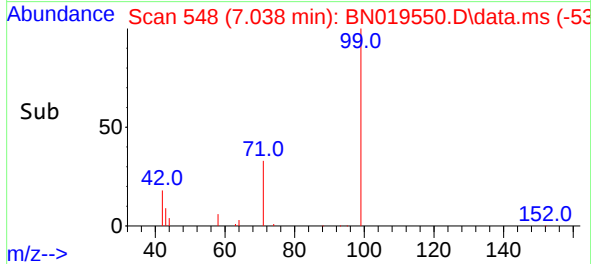
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



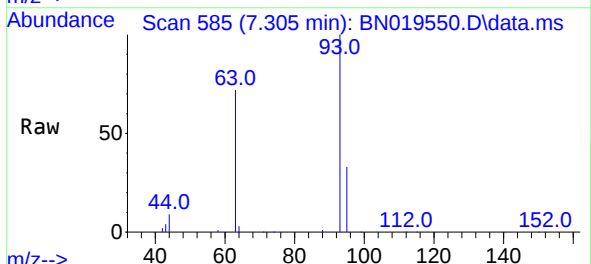
Tgt Ion: 99 Resp: 43660
Ion Ratio Lower Upper
99 100
42 20.2 15.8 23.8
71 33.1 26.5 39.7

Manual Integrations
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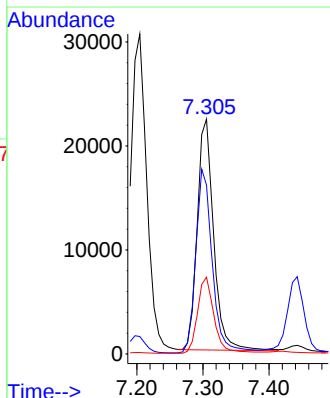
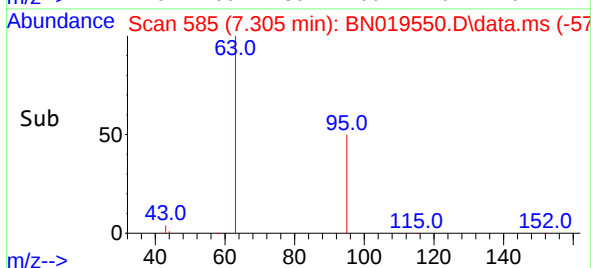
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

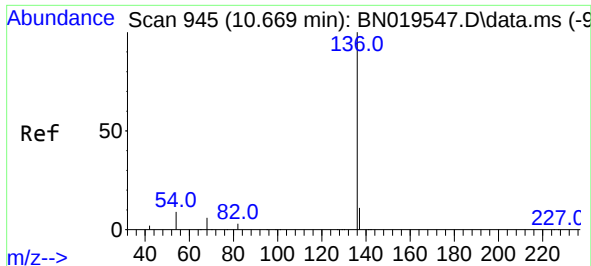


#6
bis(2-Chloroethyl)ether
Concen: 3.094 ng
RT: 7.305 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



Tgt Ion: 93 Resp: 38331
Ion Ratio Lower Upper
93 100
63 80.2 65.8 98.8
95 33.3 27.4 41.2





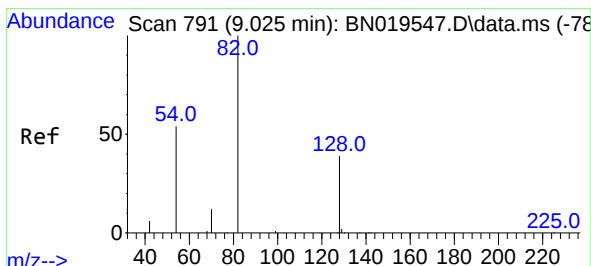
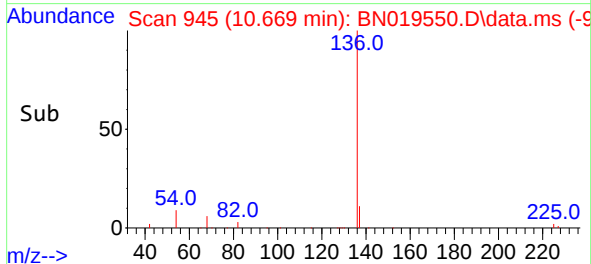
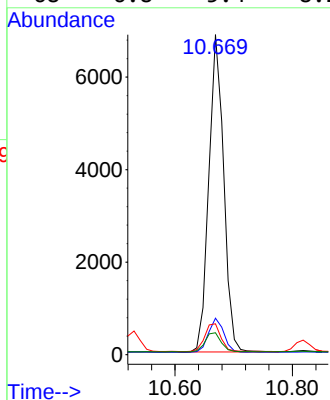
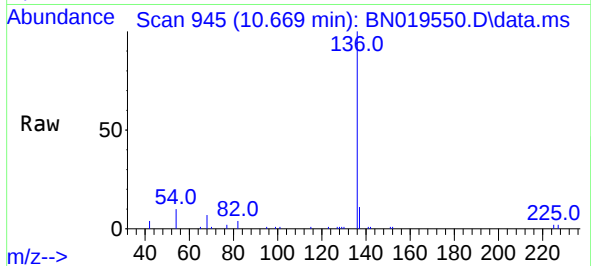
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:	136	Resp:	12089
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	9.6	7.8	11.6
68	6.8	5.4	8.2

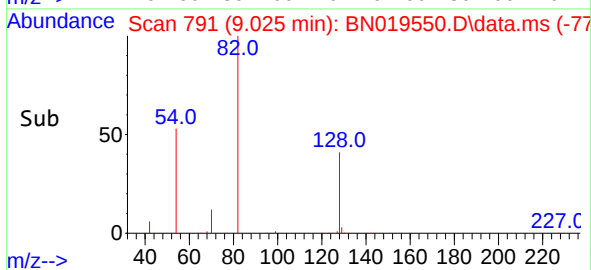
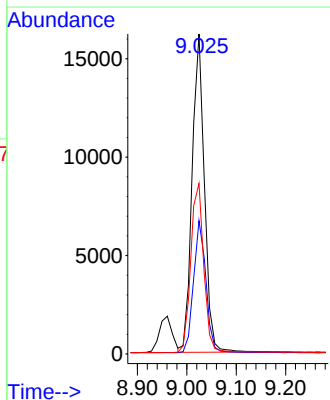
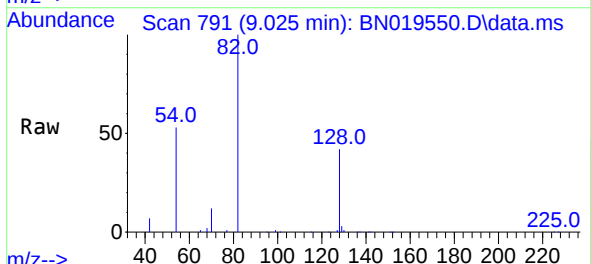
Manual Integrations
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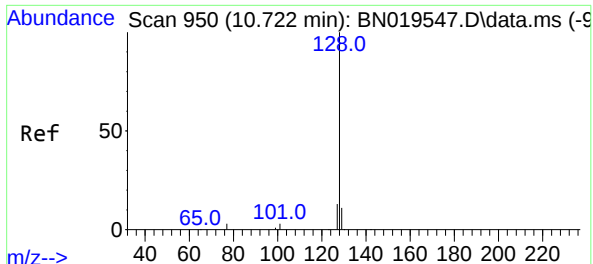
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#8
Nitrobenzene-d5
Concen: 3.194 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

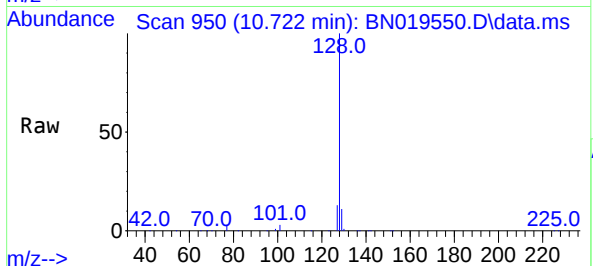
Tgt Ion:	82	Resp:	27957
Ion	Ratio	Lower	Upper
82	100		
128	41.6	32.4	48.6
54	53.3	44.4	66.6





#9
Naphthalene
Concen: 3.111 ng
RT: 10.722 min Scan# 950
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

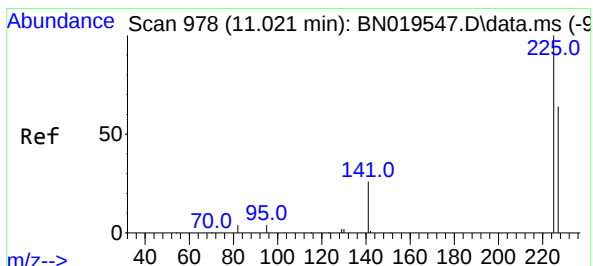
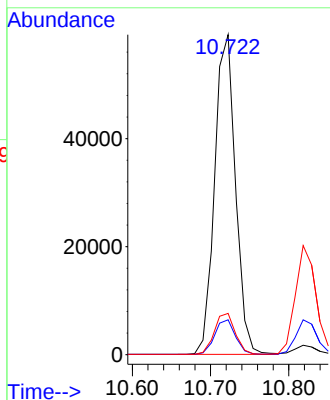
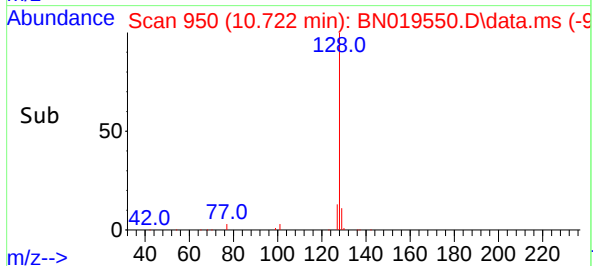
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:128 Resp: 10929
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 12.9 10.8 16.2

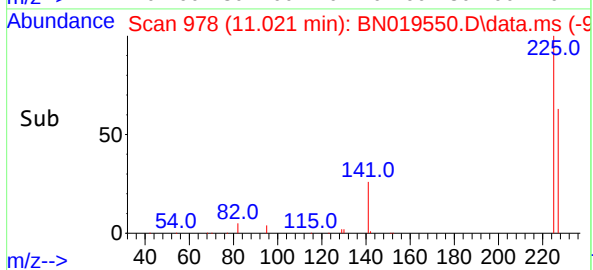
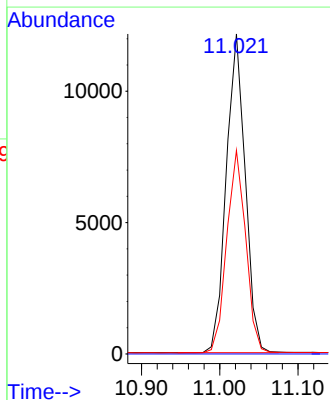
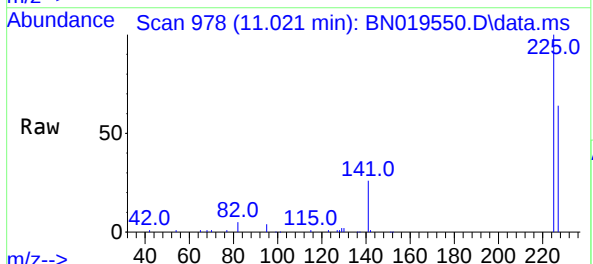
Manual Integrations
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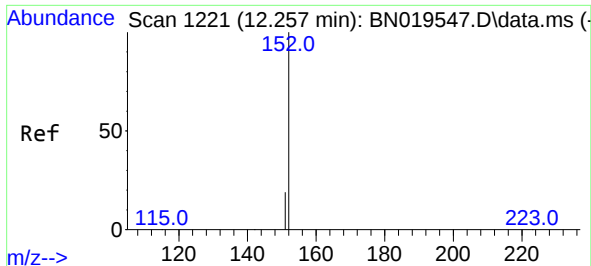
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#10
Hexachlorobutadiene
Concen: 2.642 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

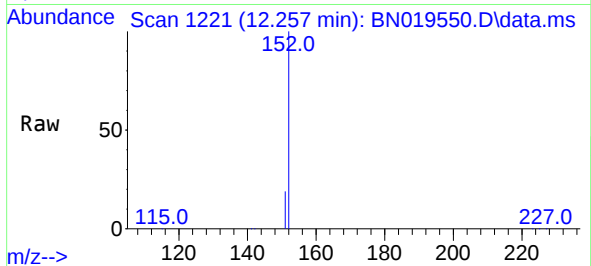
Tgt Ion:225 Resp: 20377
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 3.072 ng
RT: 12.257 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

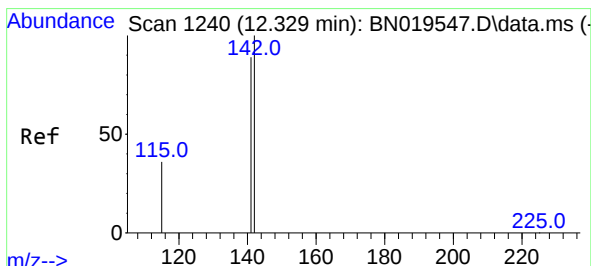
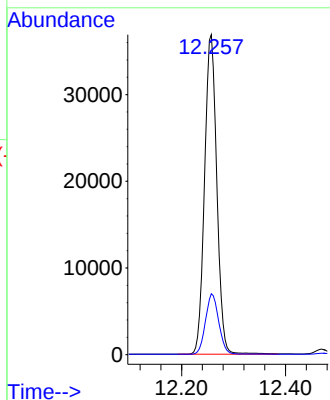
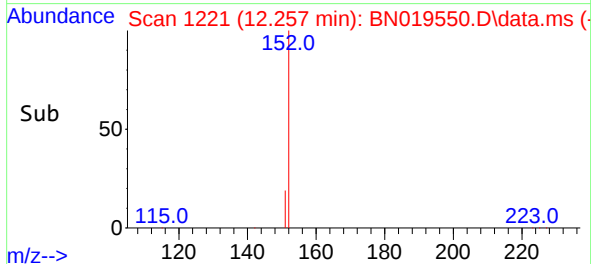
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



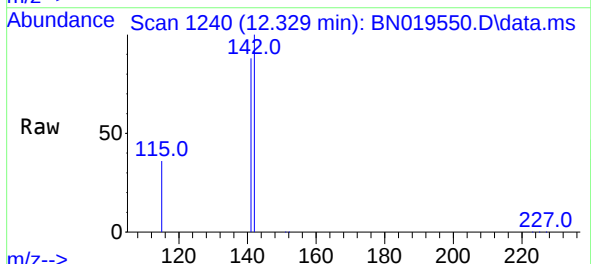
Tgt Ion:152 Resp: 6025
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

Manual Integrations
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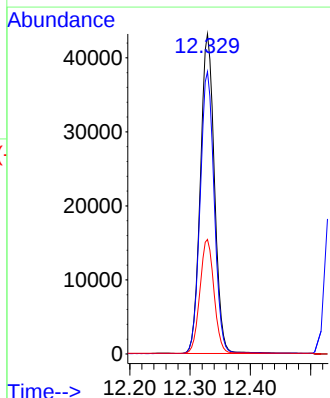
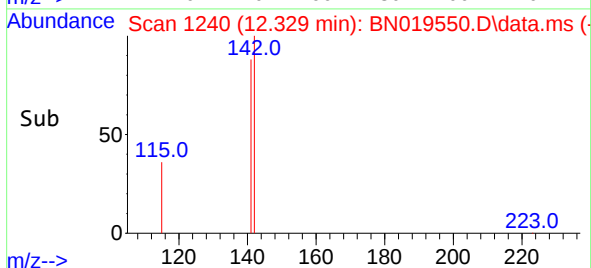
Reviewed By :Christian Giraldo 04/28/2022
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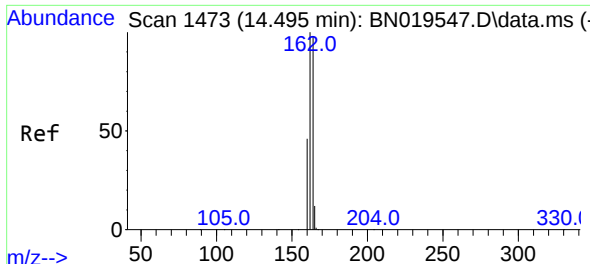


#12
2-Methylnaphthalene
Concen: 3.052 ng
RT: 12.329 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



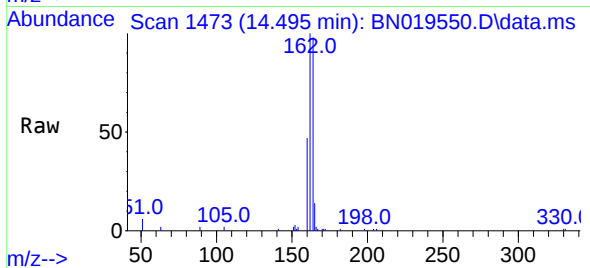
Tgt Ion:142 Resp: 69844
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.6
115 35.8 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

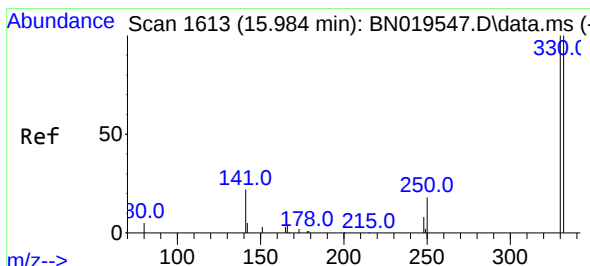
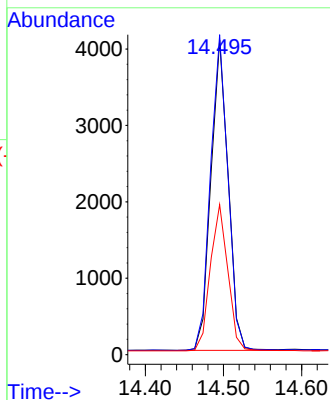
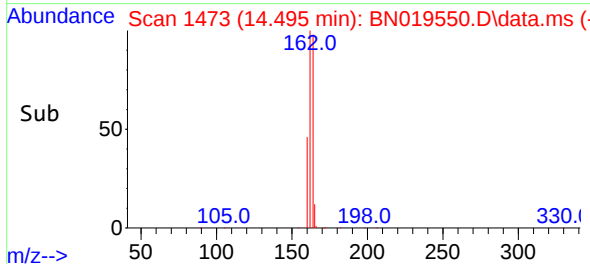
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



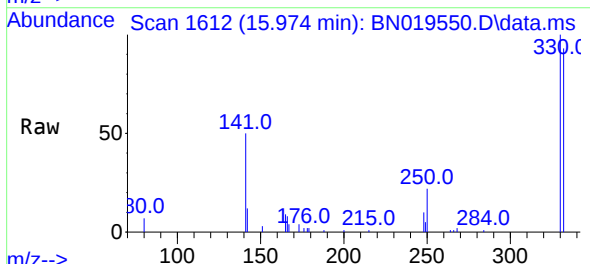
Tgt Ion:164 Resp: 621
Ion Ratio Lower Upper
164 100
162 101.7 81.8 122.6
160 47.7 38.3 57.5

Manual Integrations
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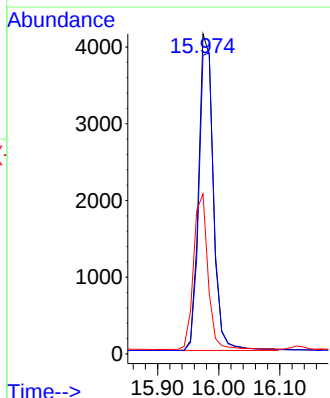
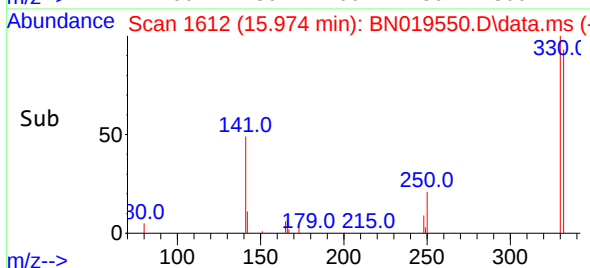
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

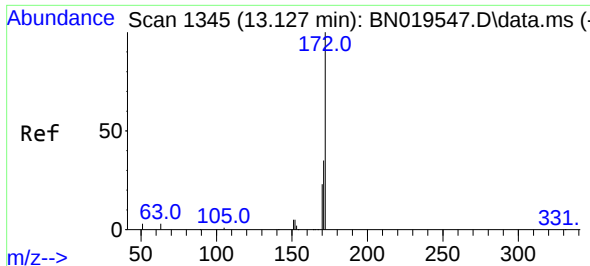


#14
2,4,6-Tribromophenol
Concen: 2.484 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



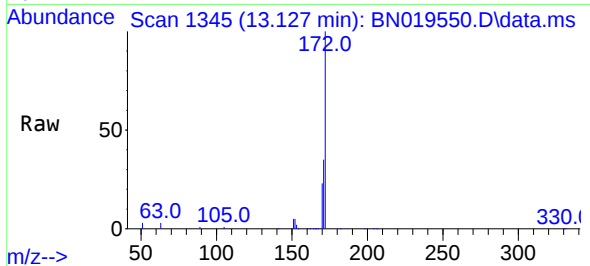
Tgt Ion:330 Resp: 6897
Ion Ratio Lower Upper
330 100
332 96.8 76.2 114.4
141 48.5 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 3.359 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

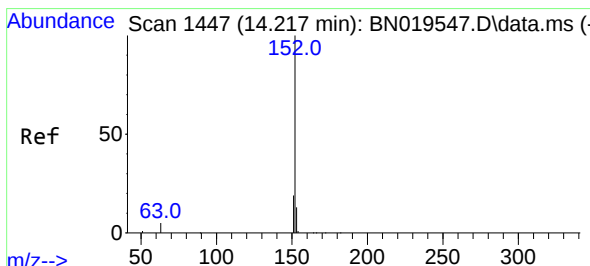
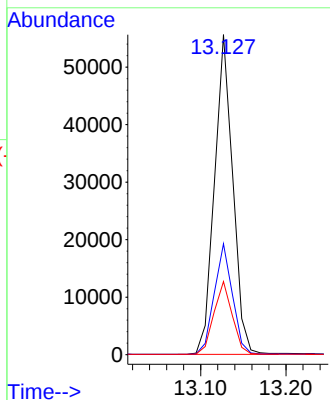
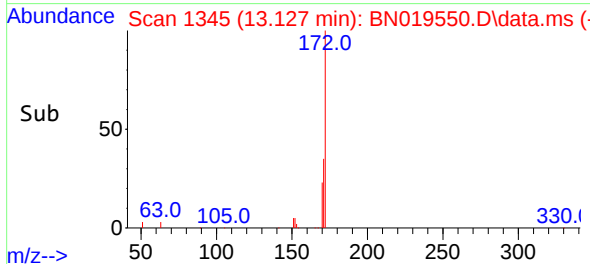
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:172 Resp: 83184
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 22.9 19.0 28.4

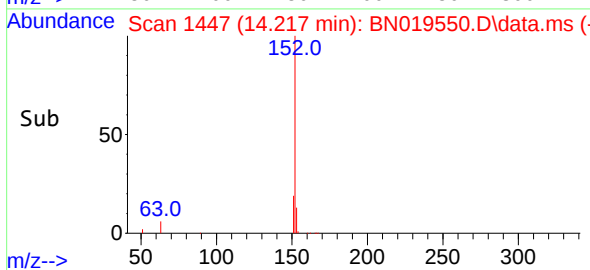
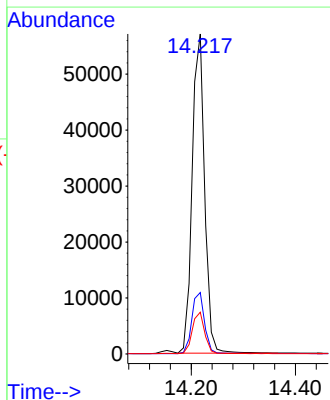
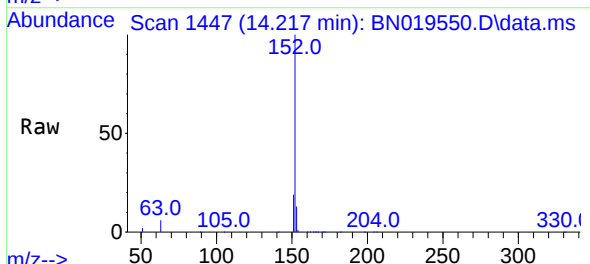
Manual Integrations
APPROVED

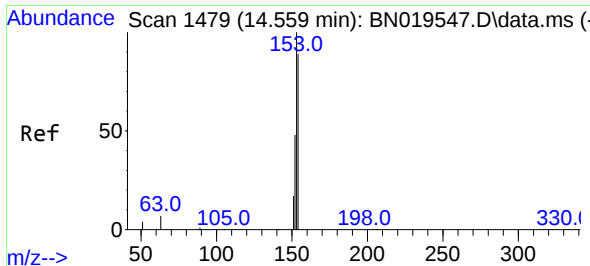
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#16
Acenaphthylene
Concen: 3.351 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Tgt Ion:152 Resp: 94711
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.2 10.5 15.7





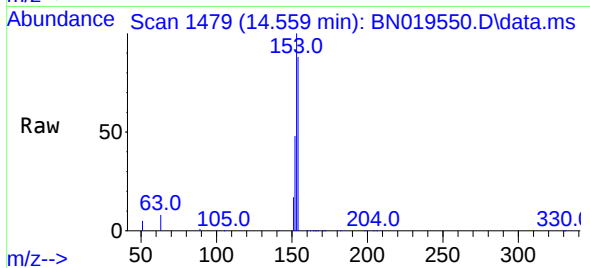
#17
Acenaphthene
Concen: 3.296 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

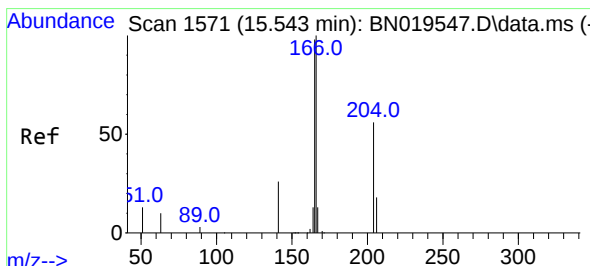
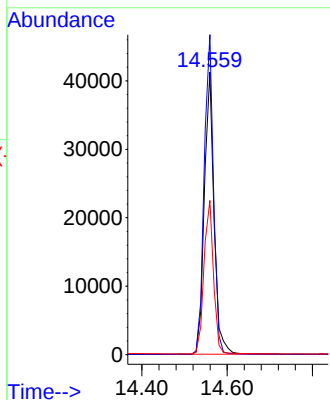
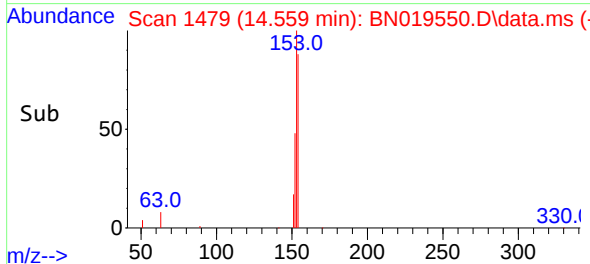


Tgt Ion:154 Resp: 65040
Ion Ratio Lower Upper
154 100
153 109.4 89.3 133.9
152 53.6 44.1 66.1

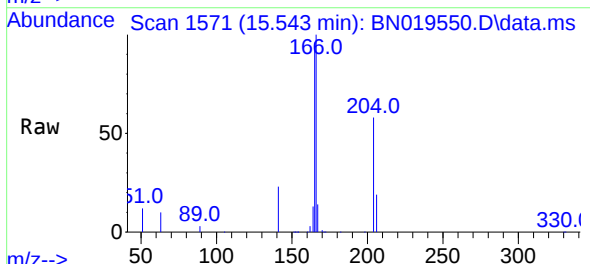
Manual Integrations

APPROVED

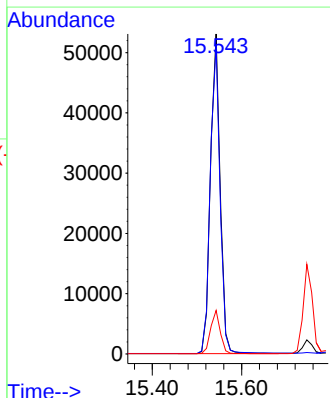
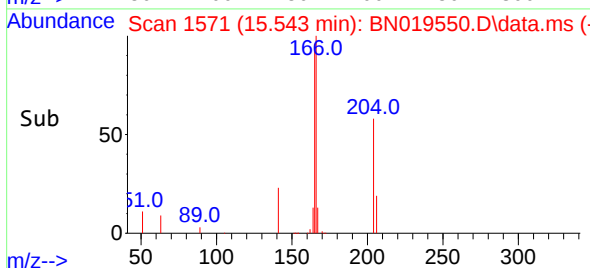
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

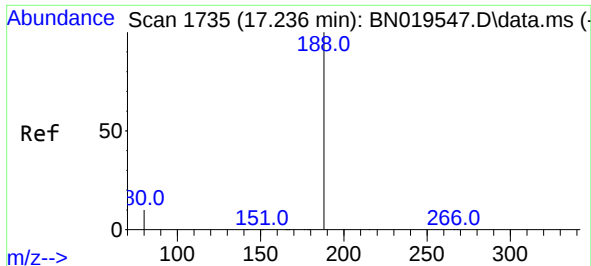


#18
Fluorene
Concen: 3.070 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



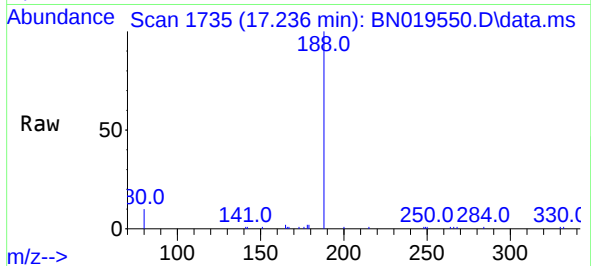
Tgt Ion:166 Resp: 79474
Ion Ratio Lower Upper
166 100
165 97.7 79.1 118.7
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11670
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

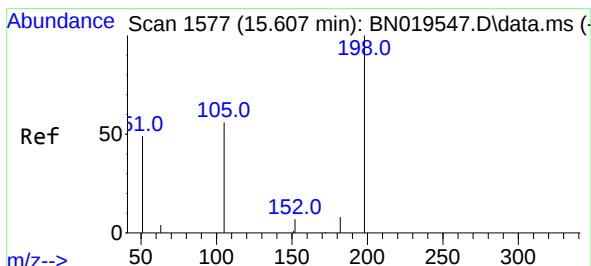
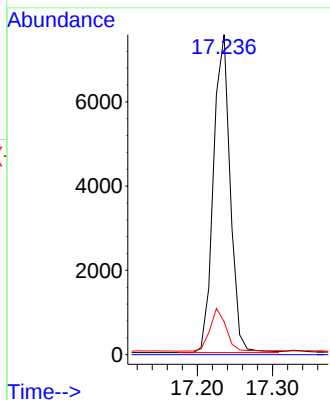
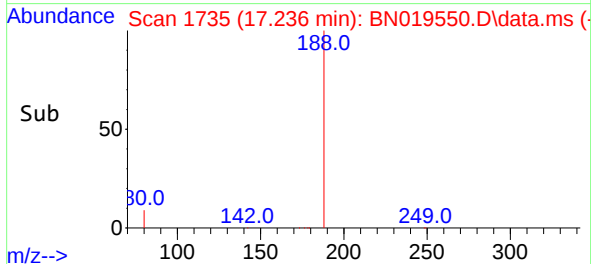
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



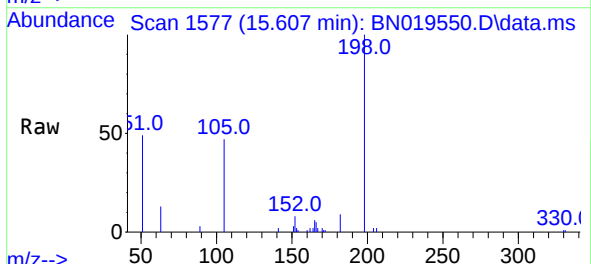
Tgt Ion:188 Resp: 11670
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 8.6 12.8

Manual Integrations
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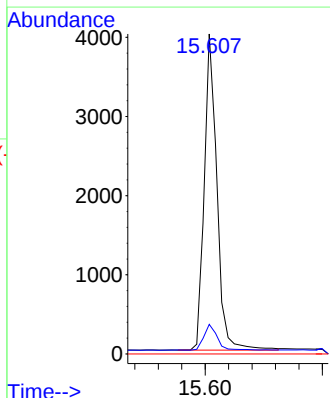
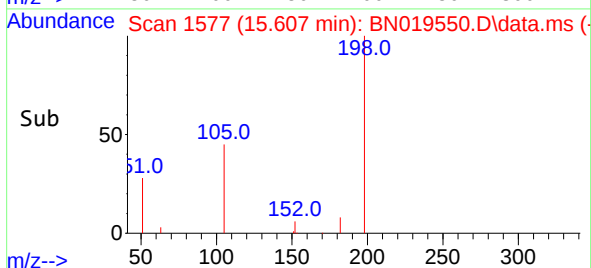
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

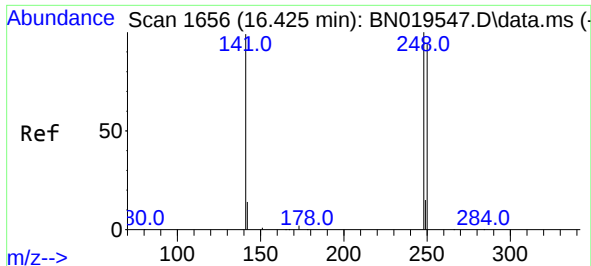


#20
4,6-Dinitro-2-methylphenol
Concen: 5.115 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



Tgt Ion:198 Resp: 6001
Ion Ratio Lower Upper
198 100
182 9.3 16.9 25.3#
77 0.0 0.0 0.0





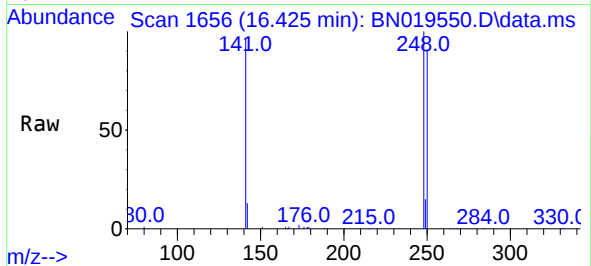
#21
4-Bromophenyl-phenylether
Concen: 3.257 ng
RT: 16.425 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

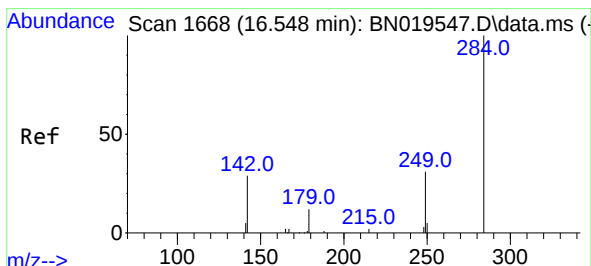
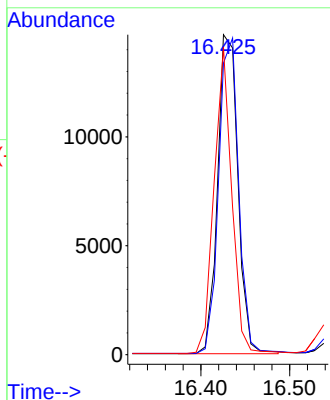
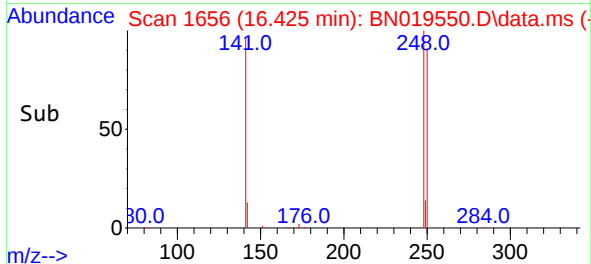


Tgt Ion:248 Resp: 23285
Ion Ratio Lower Upper
248 100
250 91.1 75.5 113.3
141 96.1 79.9 119.9

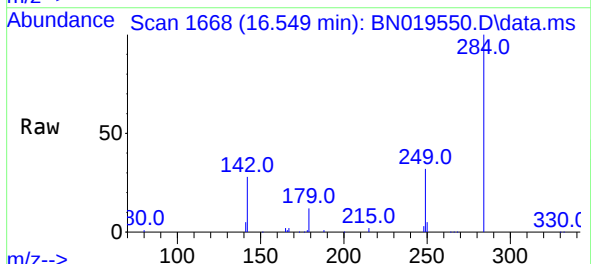
Manual Integrations

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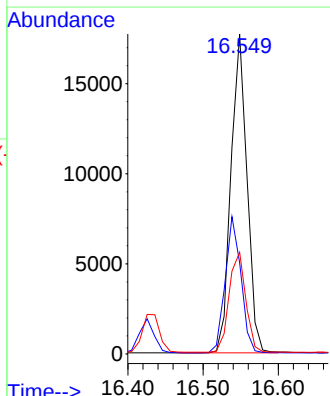
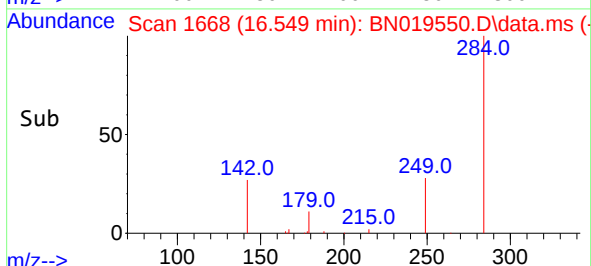
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

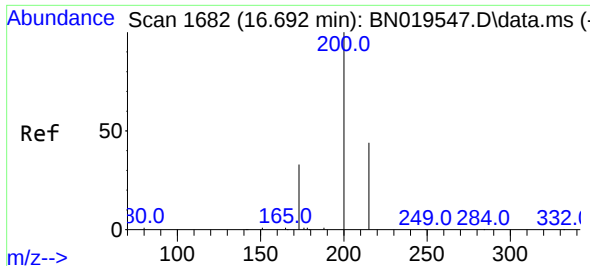


#22
Hexachlorobenzene
Concen: 2.948 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



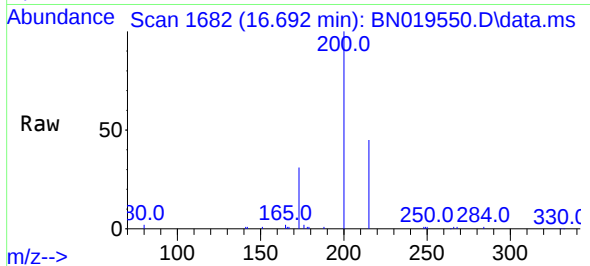
Tgt Ion:284 Resp: 26255
Ion Ratio Lower Upper
284 100
142 41.7 33.2 49.8
249 32.4 26.4 39.6





#23
Atrazine
Concen: 2.825 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

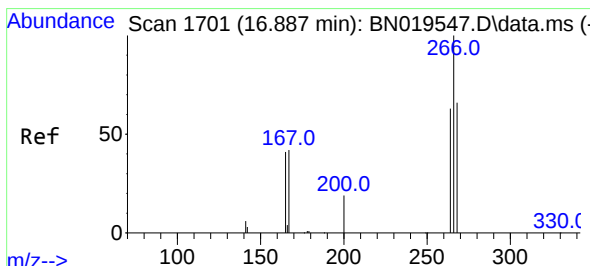
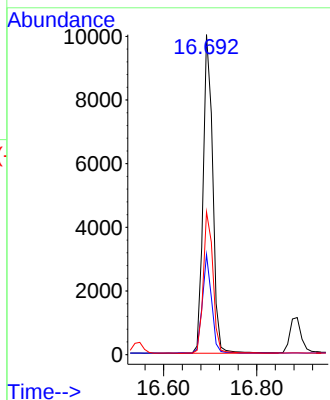
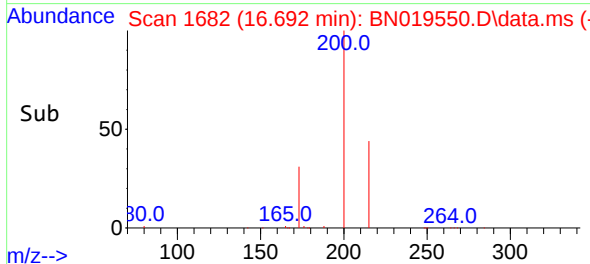
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:200 Resp: 1429
Ion Ratio Lower Upper
200 100
173 31.3 28.5 42.7
215 44.6 37.0 55.4

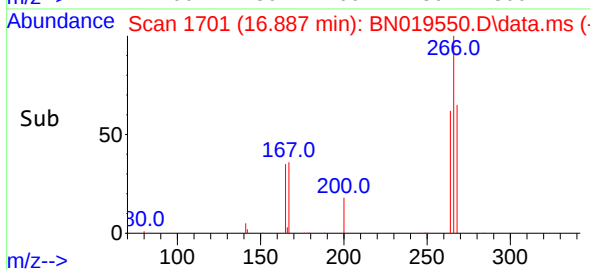
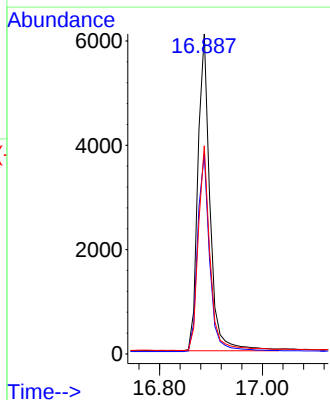
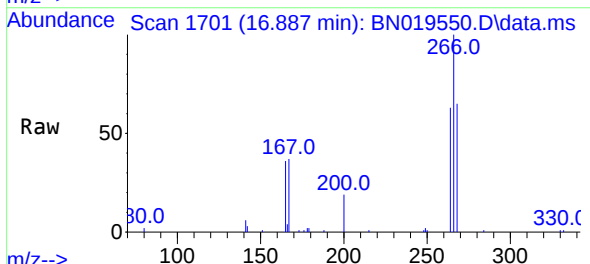
Manual Integrations
APPROVED

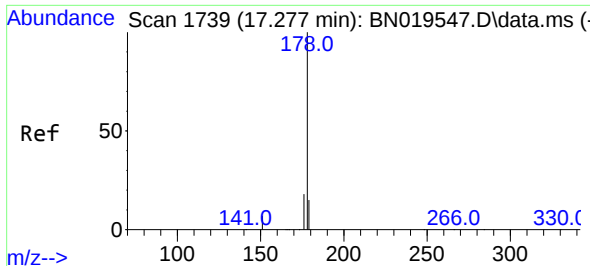
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#24
Pentachlorophenol
Concen: 5.657 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

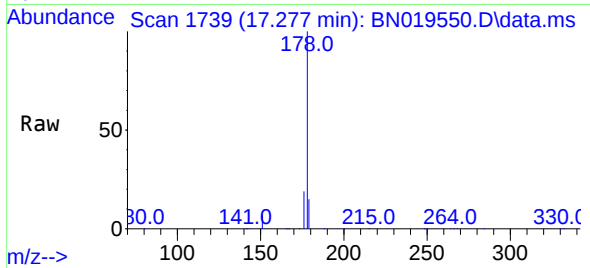
Tgt Ion:266 Resp: 9885
Ion Ratio Lower Upper
266 100
264 62.8 48.0 72.0
268 62.9 54.2 81.2





#25
Phenanthrene
Concen: 3.364 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

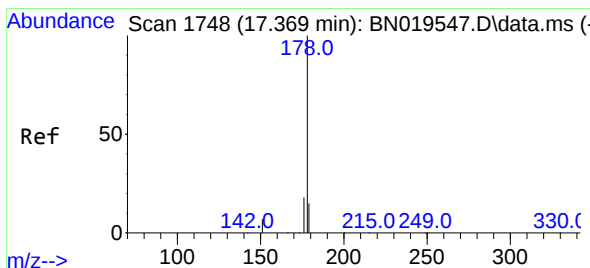
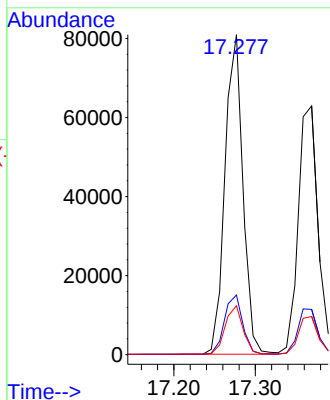
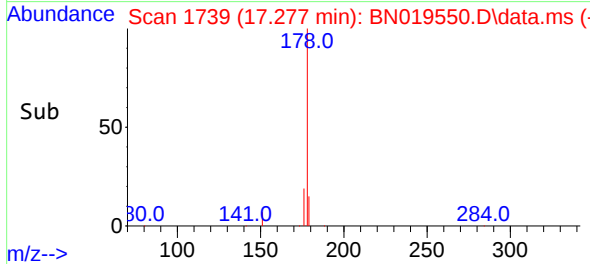
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



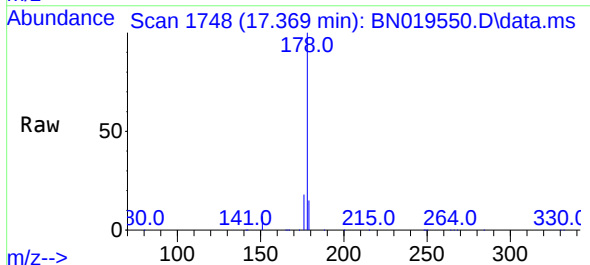
Tgt Ion:178 Resp: 123989
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 15.1 12.1 18.1

Manual Integrations
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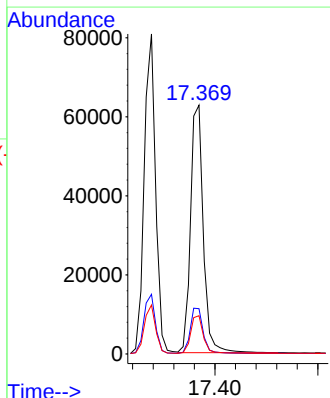
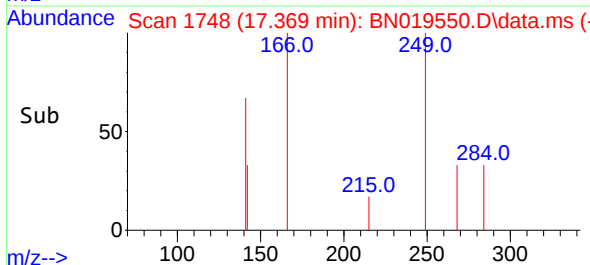
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

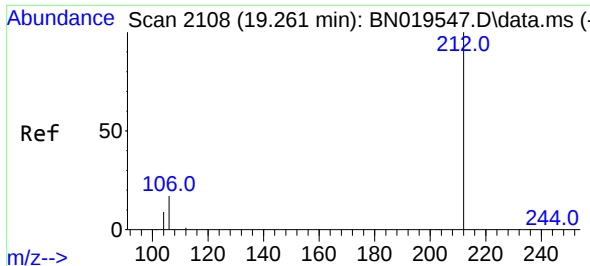


#26
Anthracene
Concen: 3.609 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



Tgt Ion:178 Resp: 107539
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 15.1 12.2 18.4





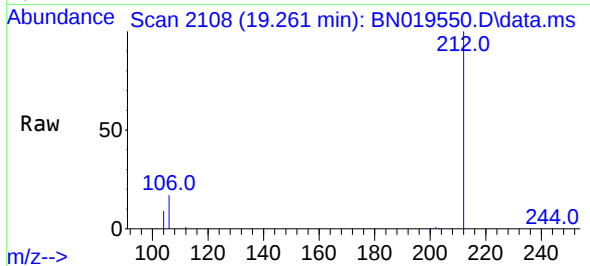
#27
Fluoranthene-d10
Concen: 3.193 ng
RT: 19.261 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

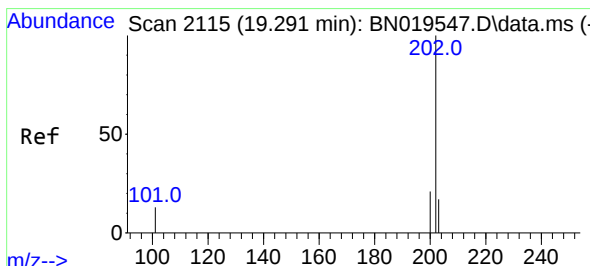
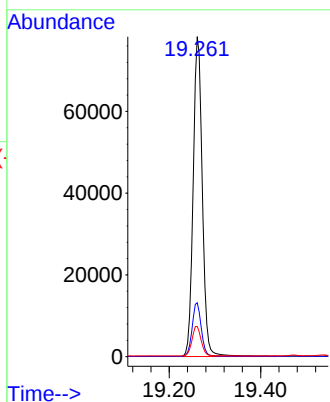
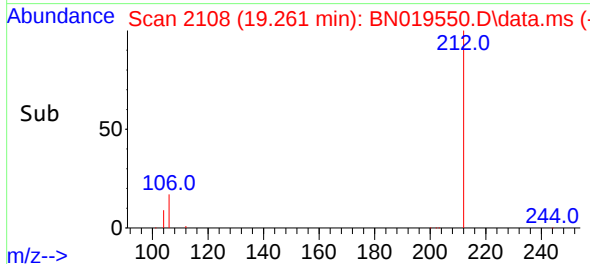


Tgt Ion:212 Resp: 108969
Ion Ratio Lower Upper
212 100
106 16.7 13.5 20.3
104 9.3 7.6 11.4

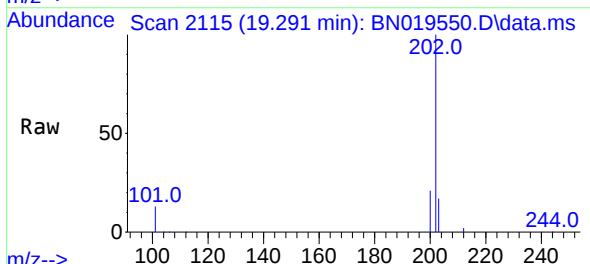
Manual Integrations

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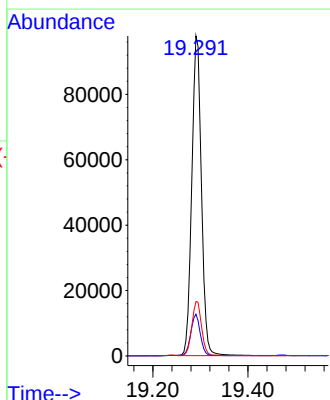
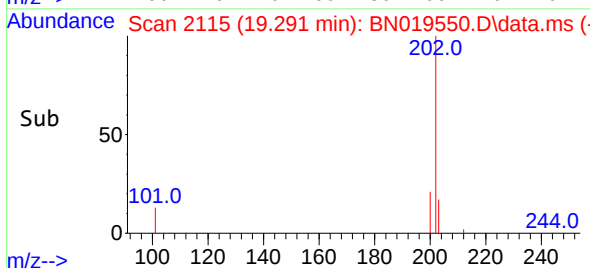
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

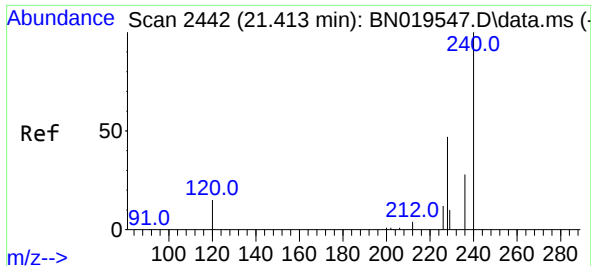


#28
Fluoranthene
Concen: 3.239 ng
RT: 19.291 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



Tgt Ion:202 Resp: 136789
Ion Ratio Lower Upper
202 100
101 13.0 10.6 15.8
203 17.2 13.6 20.4





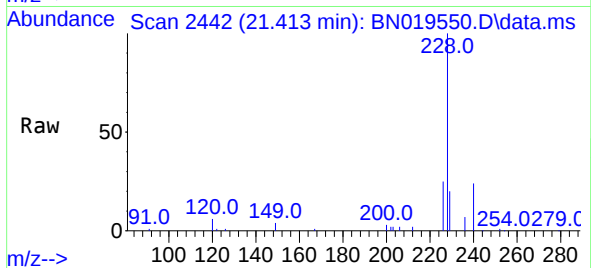
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

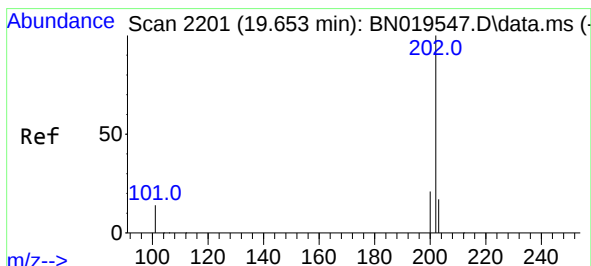
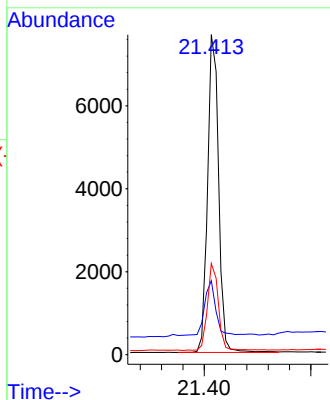
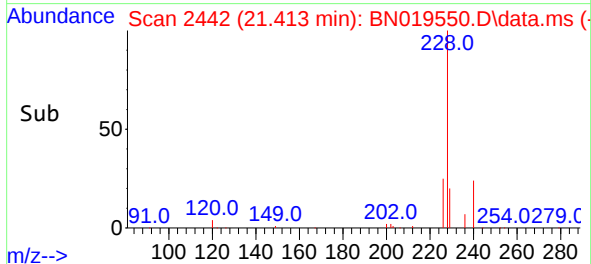


Tgt Ion:240 Resp: 10979
Ion Ratio Lower Upper
240 100
120 23.1 17.4 26.2
236 28.5 23.0 34.4

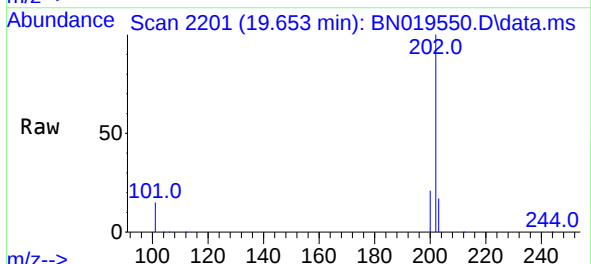
Manual Integrations

APPROVED

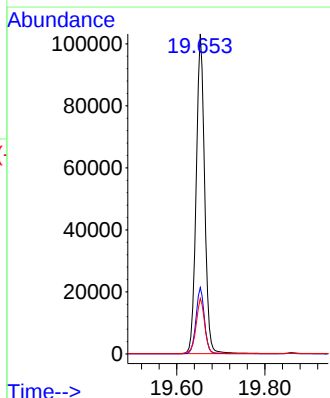
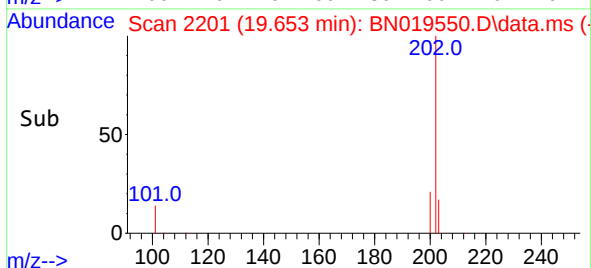
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

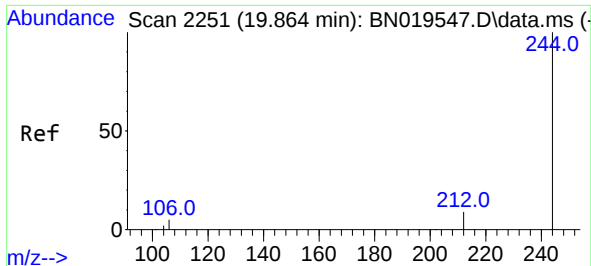


#30
Pyrene
Concen: 2.634 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



Tgt Ion:202 Resp: 137026
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.7 14.2 21.4





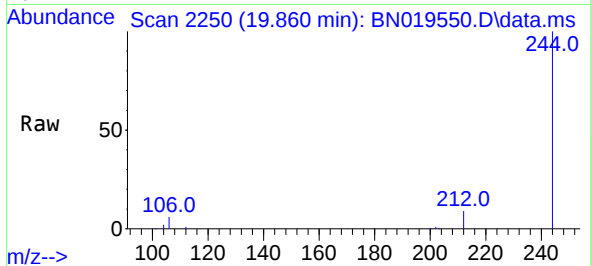
#31
Terphenyl-d14
Concen: 2.988 ng
RT: 19.860 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

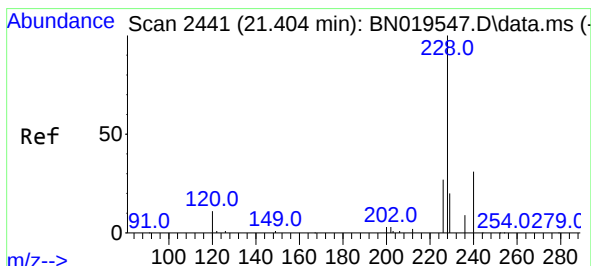
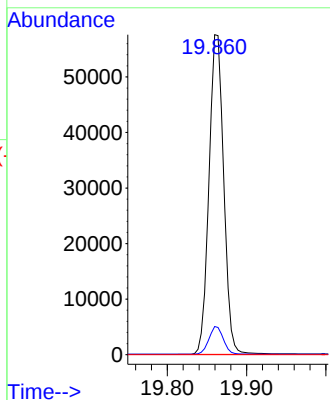
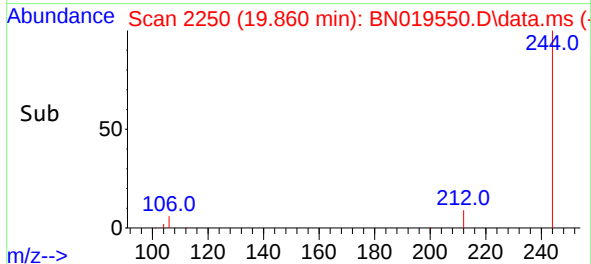


Tgt Ion:244 Resp: 7407
Ion Ratio Lower Upper
244 100
212 8.8 7.6 11.4
122 0.0 0.0 0.0

Manual Integrations

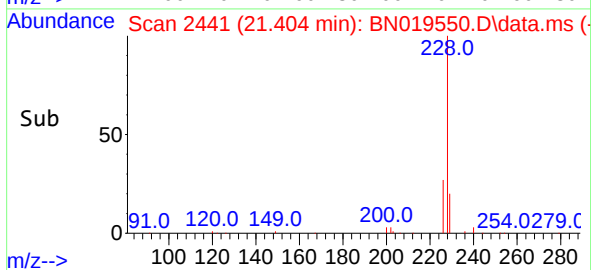
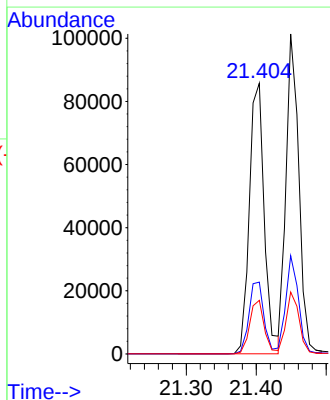
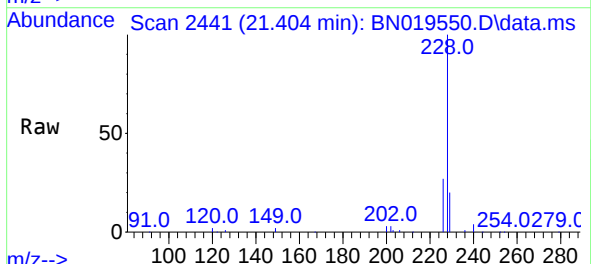
APPROVED

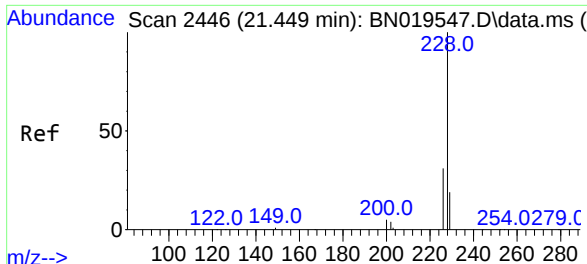
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#32
Benzo(a)anthracene
Concen: 3.735 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

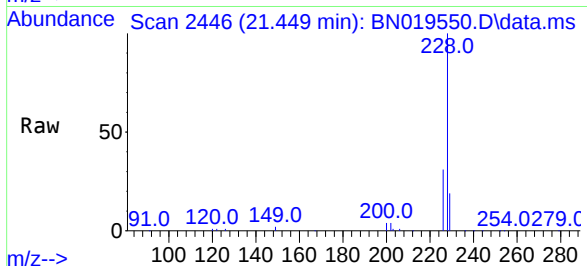
Tgt Ion:228 Resp: 127538
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 19.8 16.5 24.7





#33
Chrysene
Concen: 2.999 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

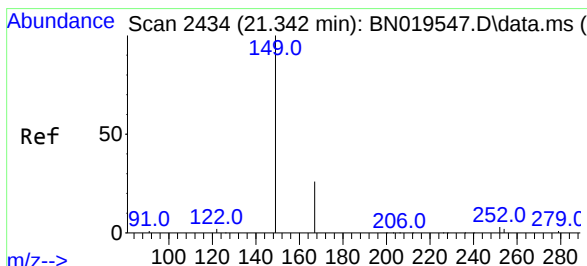
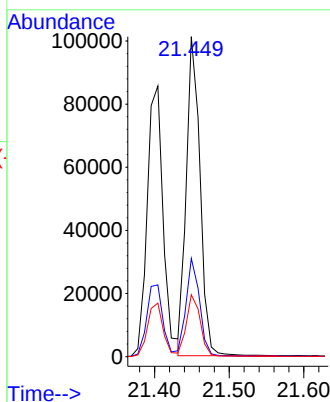
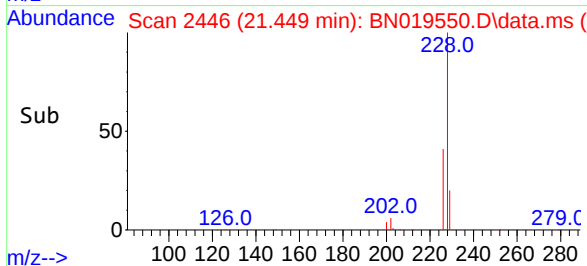
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



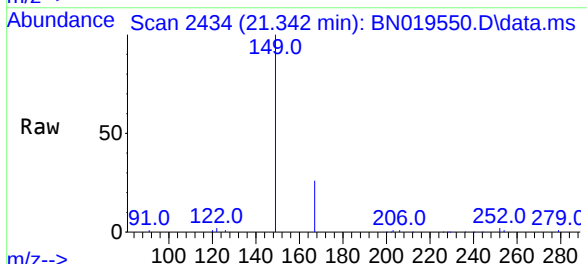
Tgt Ion: 228 Resp: 129440
Ion Ratio Lower Upper
228 100
226 30.7 24.6 36.8
229 19.4 15.9 23.9

Manual Integrations
APPROVED

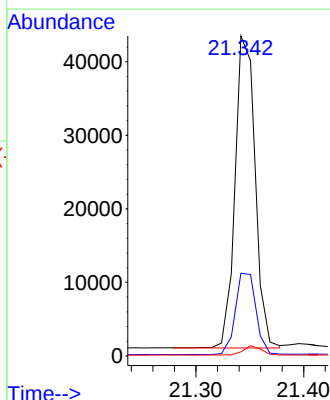
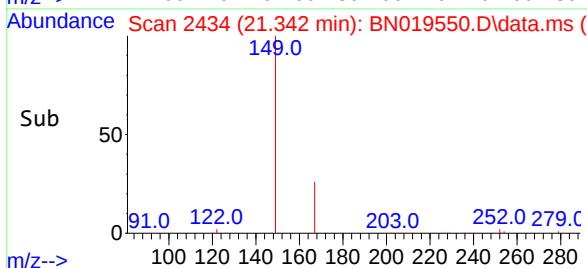
Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022

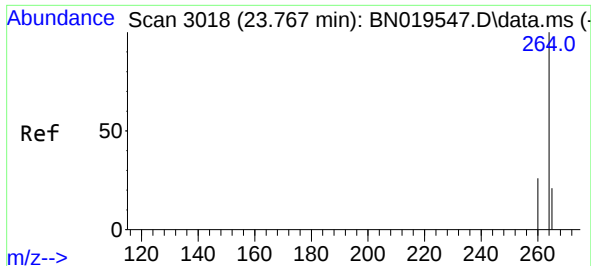


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.734 ng m
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



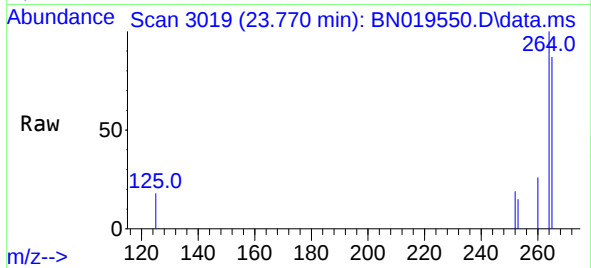
Tgt Ion: 149 Resp: 54909
Ion Ratio Lower Upper
149 100
167 27.0 21.7 32.5
279 2.7 2.8 4.2#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.770 min Scan# 3018
Delta R.T. 0.003 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

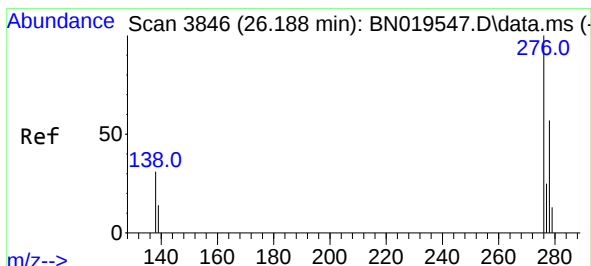
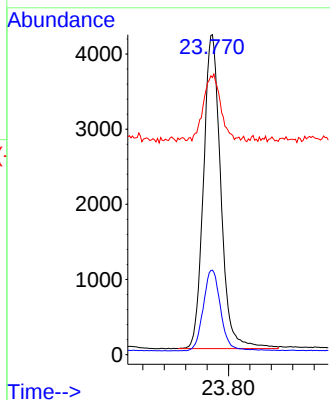
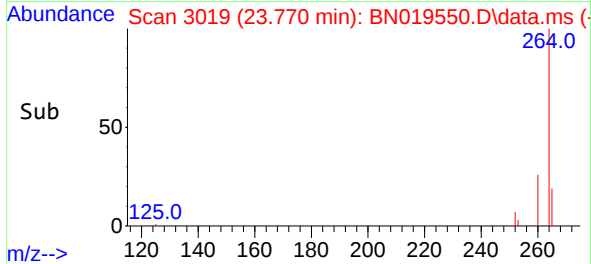
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:264 Resp: 9380
Ion Ratio Lower Upper
264 100
260 26.4 21.0 31.6
265 86.6 67.9 101.9

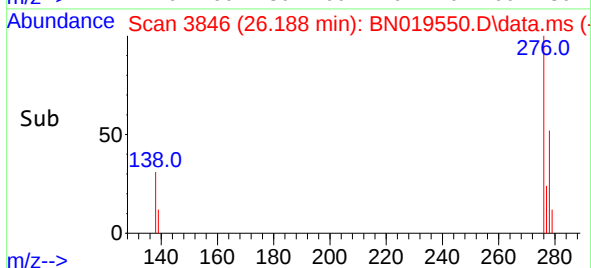
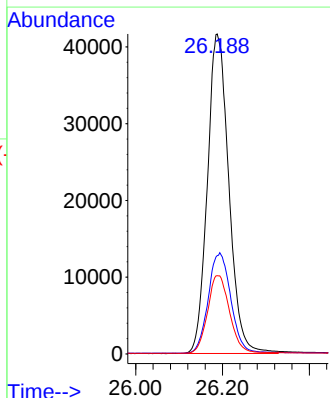
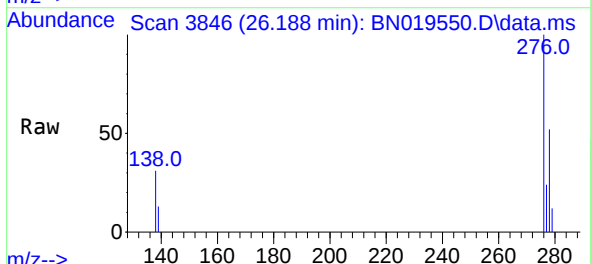
Manual Integrations
APPROVED

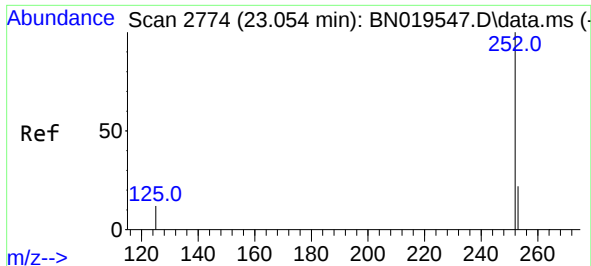
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.947 ng
RT: 26.188 min Scan# 3846
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

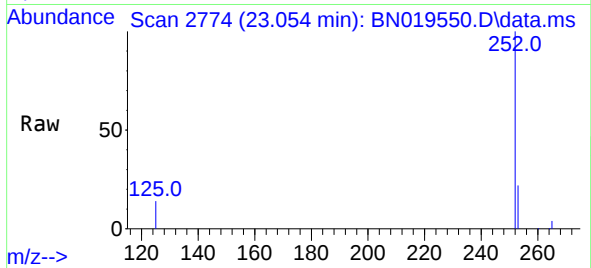
Tgt Ion:276 Resp: 143029
Ion Ratio Lower Upper
276 100
138 33.1 26.6 40.0
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 3.312 ng
RT: 23.054 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

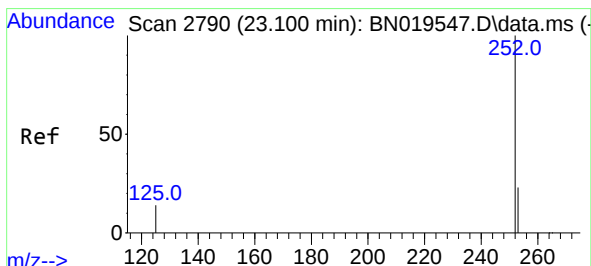
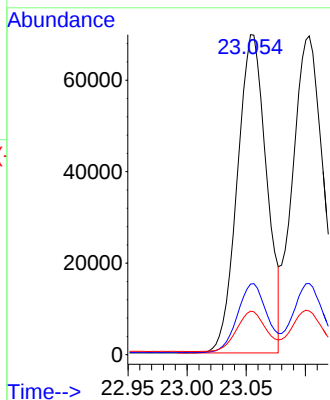
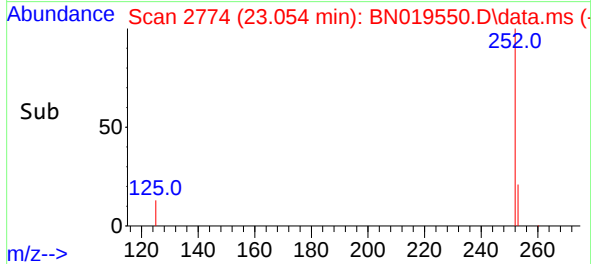
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



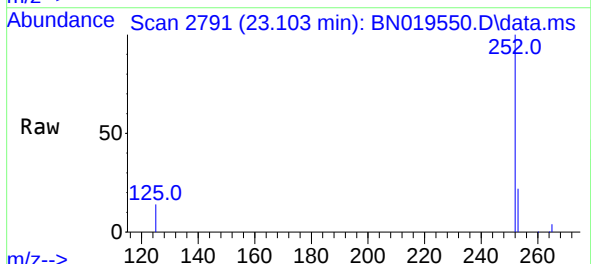
Tgt Ion:252 Resp: 11954
Ion Ratio Lower Upper
252 100
253 22.1 21.2 31.8
125 13.6 15.9 23.9

Manual Integrations
APPROVED

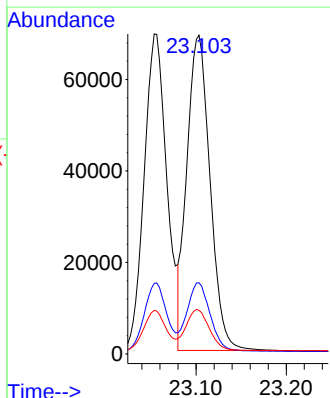
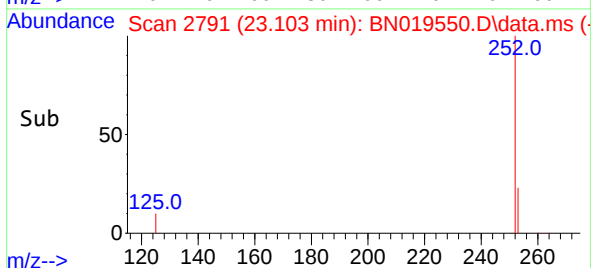
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

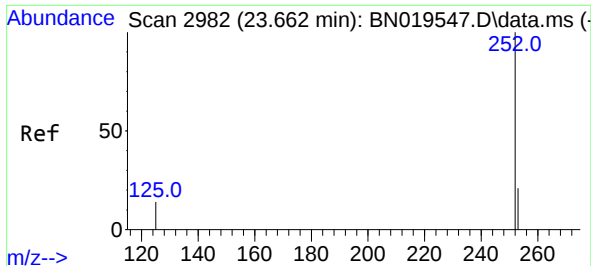


#38
Benzo(k)fluoranthene
Concen: 3.195 ng
RT: 23.103 min Scan# 2791
Delta R.T. 0.003 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



Tgt Ion:252 Resp: 123091
Ion Ratio Lower Upper
252 100
253 22.3 21.7 32.5
125 13.7 17.0 25.4





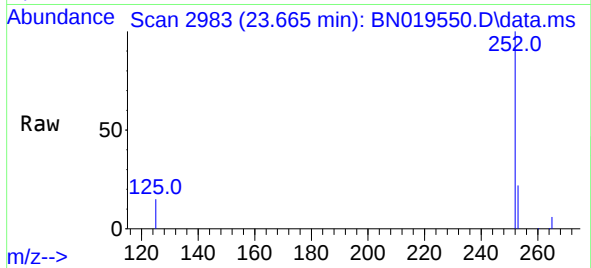
#39
Benzo(a)pyrene
Concen: 3.059 ng
RT: 23.665 min Scan# 2982
Delta R.T. 0.003 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

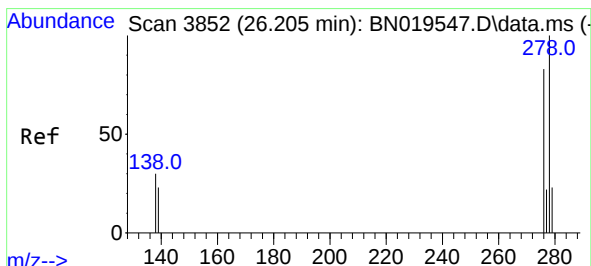
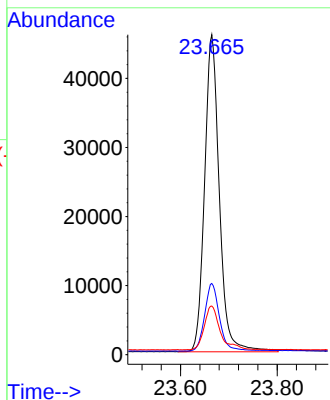
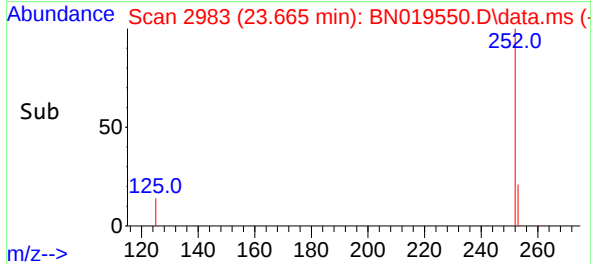


Tgt Ion:252 Resp: 97219
Ion Ratio Lower Upper
252 100
253 22.2 23.1 34.7
125 15.2 20.4 30.6

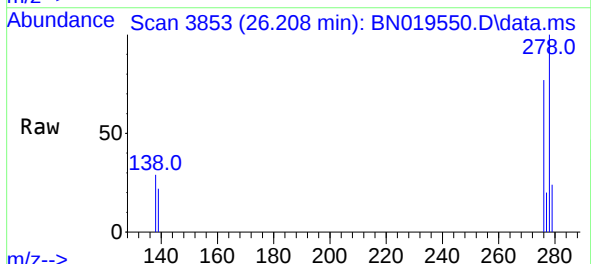
Manual Integrations

APPROVED

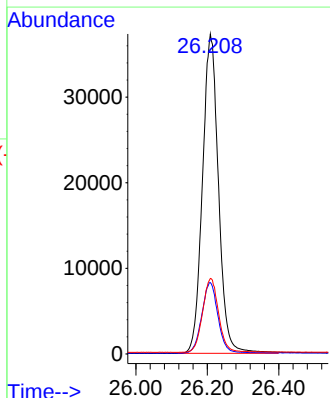
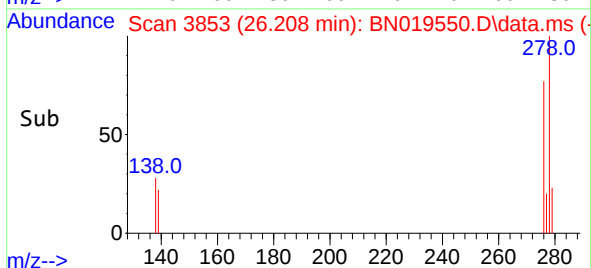
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

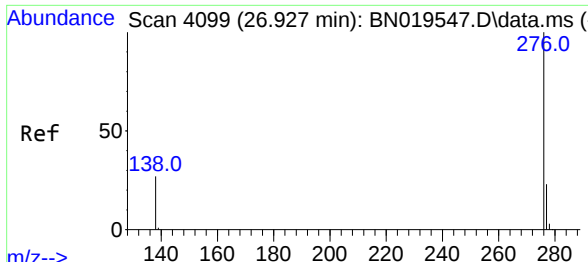


#40
Dibenzo(a,h)anthracene
Concen: 4.303 ng
RT: 26.208 min Scan# 3853
Delta R.T. 0.003 min
Lab File: BN019550.D
Acq: 27 Apr 2022 18:17



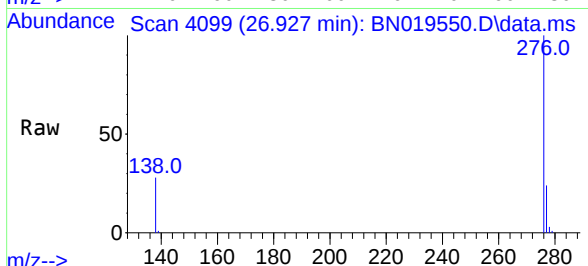
Tgt Ion:278 Resp: 116361
Ion Ratio Lower Upper
278 100
139 22.3 19.4 29.2
279 23.6 21.8 32.8





#41
 Benzo(g,h,i)perylene
 Concen: 3.264 ng
 RT: 26.927 min Scan# 4099
 Delta R.T. 0.000 min
 Lab File: BN019550.D
 Acq: 27 Apr 2022 18:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:	276	Resp:	121375
Ion Ratio	Lower	Upper	
276	100		
277	23.6	20.2	30.2
138	28.3	23.5	35.3

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

