

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
 Data File : BN019545.D
 Acq On : 27 Apr 2022 15:19
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

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

Quant Time: Apr 28 02:20:14 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	7.876	152	4821	0.400	ng	0.00
7) Naphthalene-d8	10.669	136	13129	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	6553	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	12649	0.400	ng	0.00
29) Chrysene-d12	21.422	240	10991	0.400	ng	# 0.00
35) Perylene-d12	23.773	264	10152	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.457	112	1224	0.119	ng	0.00
5) Phenol-d6	7.038	99	1440	0.122	ng	0.00
8) Nitrobenzene-d5	9.025	82	854	0.090	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	1879	0.088	ng	0.00
14) 2,4,6-Tribromophenol	15.984	330	182	0.062	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	2732	0.105	ng	0.00
27) Fluoranthene-d10	19.265	212	3324	0.090	ng	0.00
31) Terphenyl-d14	19.864	244	2316	0.093	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	609	0.096	ng	91
3) n-Nitrosodimethylamine	3.716	42	356	0.061	ng	# 95
6) bis(2-Chloroethyl)ether	7.305	93	1136	0.092	ng	98
9) Naphthalene	10.712	128	3580	0.094	ng	# 94
10) Hexachlorobutadiene	11.021	225	701	0.084	ng	# 97
12) 2-Methylnaphthalene	12.329	142	2122	0.085	ng	97
16) Acenaphthylene	14.217	152	2704m	0.091	ng	
17) Acenaphthene	14.559	154	1940	0.093	ng	98
18) Fluorene	15.543	166	2434m	0.089	ng	
21) 4-Bromophenyl-phenylether	16.436	248	728	0.094	ng	# 77
22) Hexachlorobenzene	16.549	284	911	0.094	ng	99
23) Atrazine	16.692	200	419	0.076	ng	# 88
24) Pentachlorophenol	16.897	266	258	0.136	ng	91
25) Phenanthrene	17.277	178	4251	0.106	ng	97
26) Anthracene	17.369	178	3228	0.100	ng	98
28) Fluoranthene	19.295	202	4577	0.100	ng	98
30) Pyrene	19.653	202	4736	0.091	ng	99
32) Benzo(a)anthracene	21.404	228	4105	0.120	ng	98
33) Chrysene	21.458	228	4512	0.104	ng	98
34) Bis(2-ethylhexyl)phtha...	21.351	149	2180	0.108	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.197	276	4840	0.123	ng	98
37) Benzo(b)fluoranthene	23.059	252	4195	0.107	ng	# 65
38) Benzo(k)fluoranthene	23.106	252	3922	0.094	ng	# 62
39) Benzo(a)pyrene	23.668	252	3066	0.089	ng	# 55
40) Dibenzo(a,h)anthracene	26.211	278	3976	0.136	ng	# 78
41) Benzo(g,h,i)perylene	26.930	276	4275	0.106	ng	# 87

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

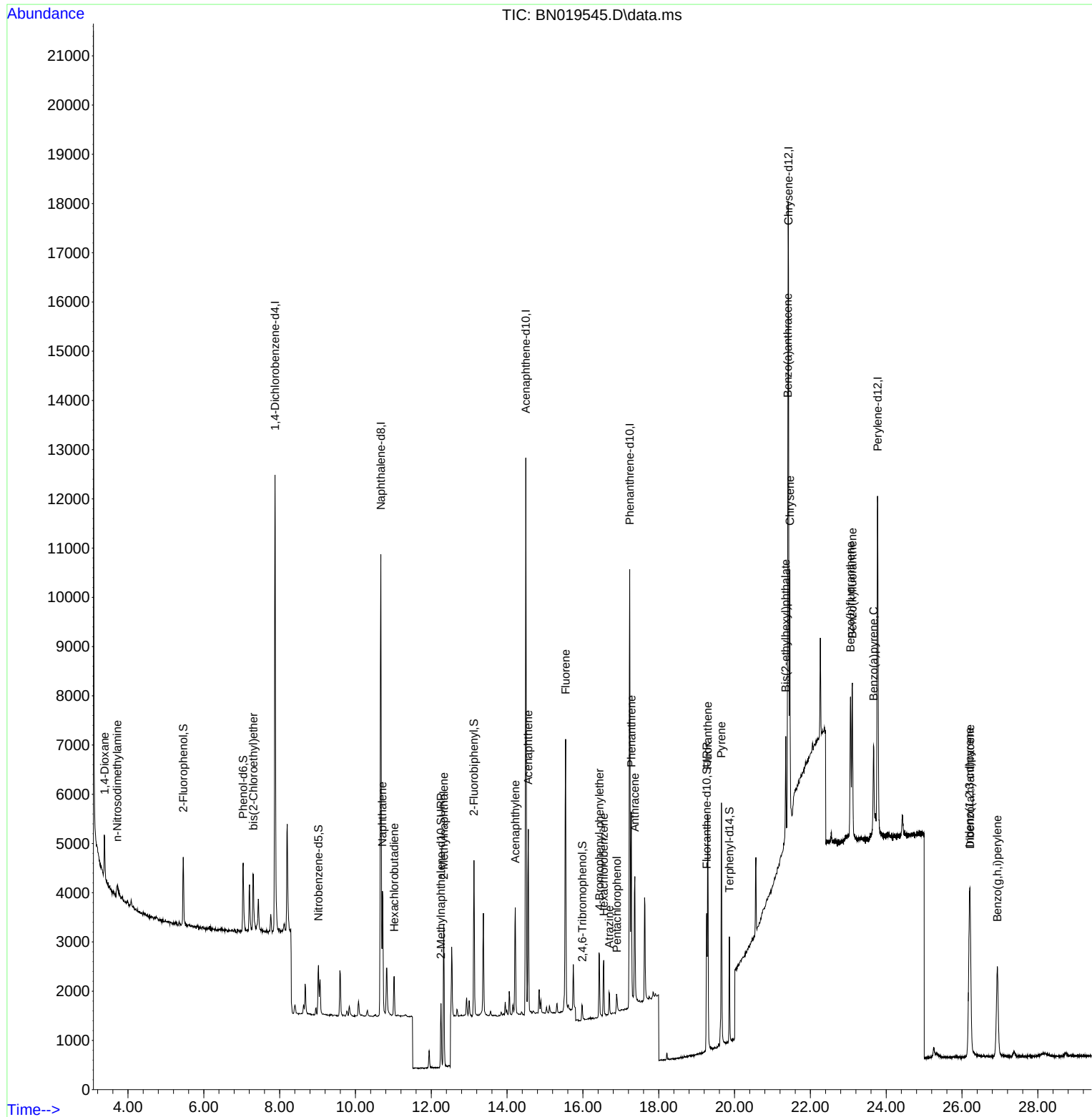
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
Data File : BN019545.D
Acq On : 27 Apr 2022 15:19
Operator : CG/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

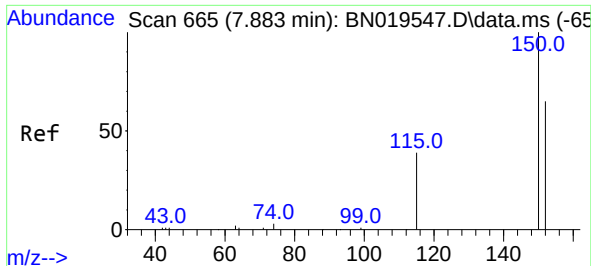
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Apr 28 02:20:14 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
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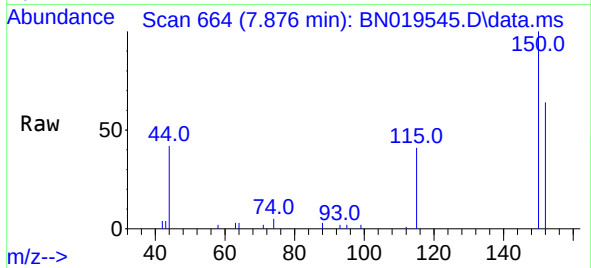
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.876 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

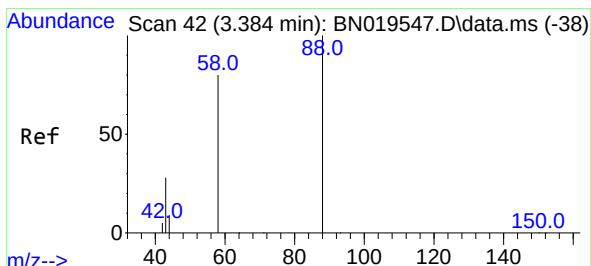
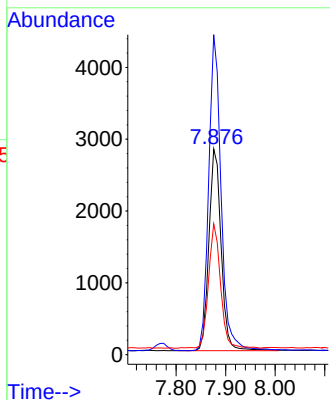
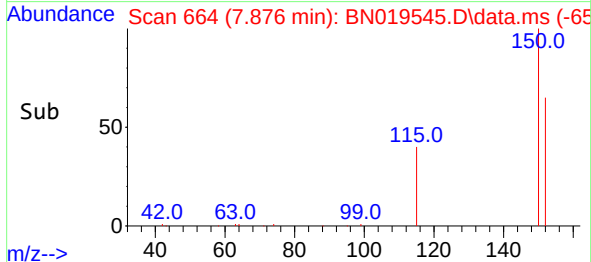
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BNA_N
ClientSampleId :
SSTDICC0.1



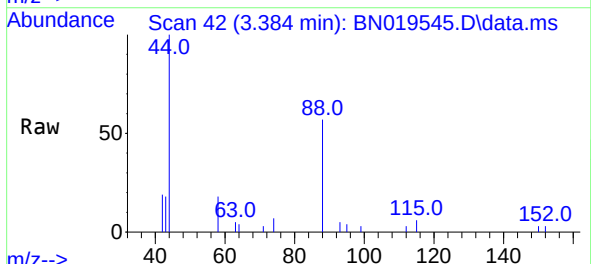
Tgt Ion: 152 Resp: 482
Ion Ratio Lower Upper
152 100
150 155.5 122.6 183.8
115 63.6 49.0 73.6

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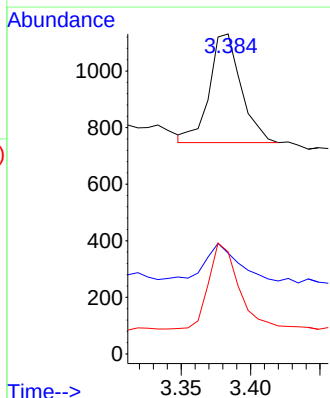
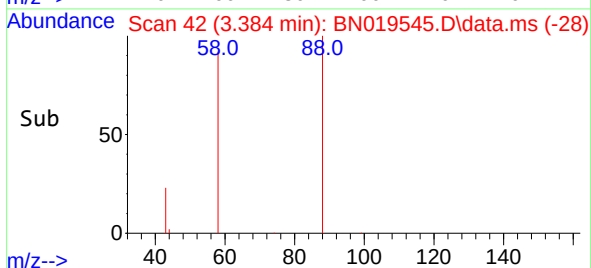
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

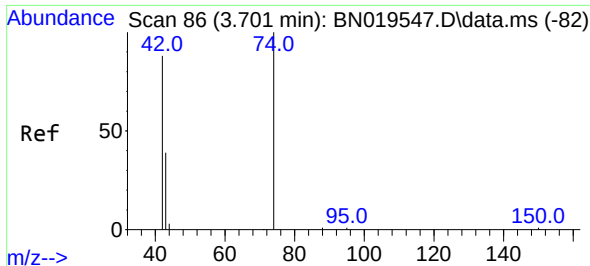


#2
1,4-Dioxane
Concen: 0.096 ng
RT: 3.384 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



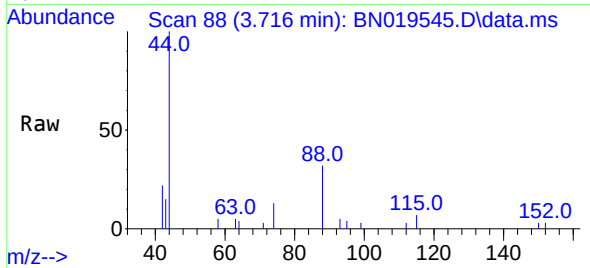
Tgt Ion: 88 Resp: 609
Ion Ratio Lower Upper
88 100
43 35.5 25.2 37.8
58 75.2 67.6 101.4





#3
n-Nitrosodimethylamine
Concen: 0.061 ng
RT: 3.716 min Scan# 86
Delta R.T. 0.014 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

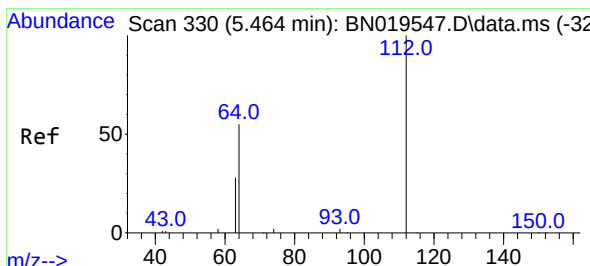
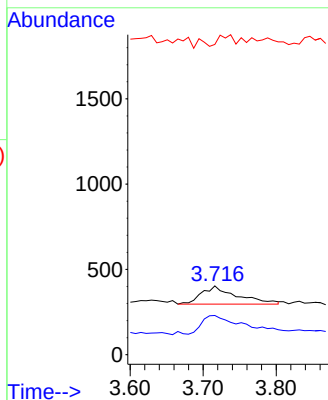
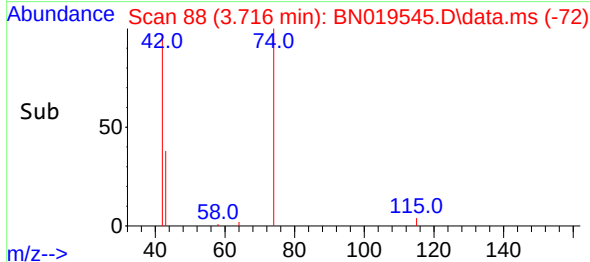
Instrument :
BNA_N
Client Sample Id :
SSTDICC0.1



Tgt Ion: 42 Resp: 350
Ion Ratio Lower Upper
42 100
74 123.3 101.8 152.6
44 0.0 8.4 12.6

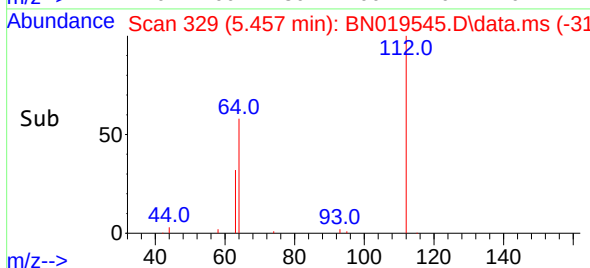
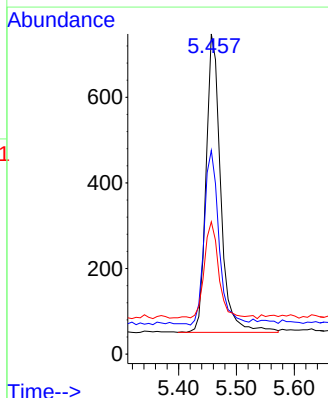
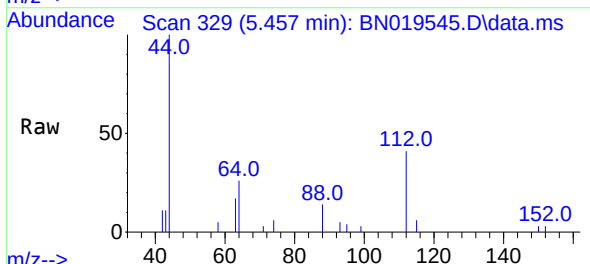
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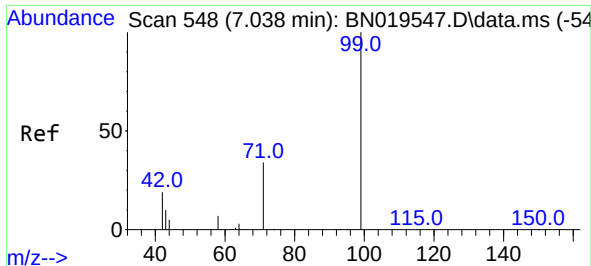
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#4
2-Fluorophenol
Concen: 0.119 ng
RT: 5.457 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

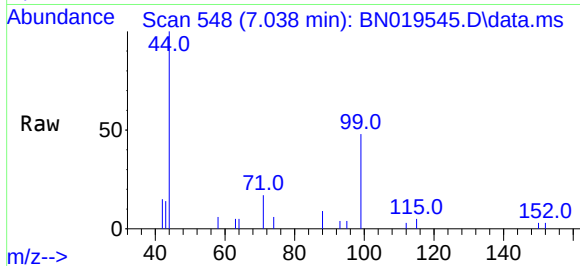
Tgt Ion:112 Resp: 1224
Ion Ratio Lower Upper
112 100
64 57.9 47.3 70.9
63 32.8 24.6 36.8





#5
Phenol-d6
Concen: 0.122 ng
RT: 7.038 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

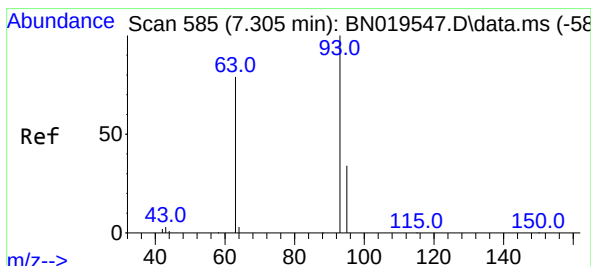
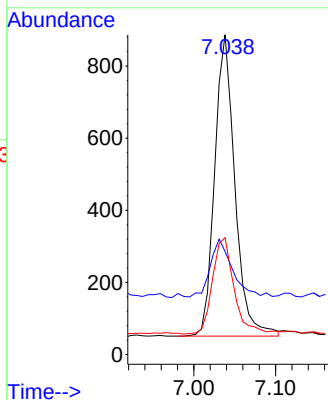
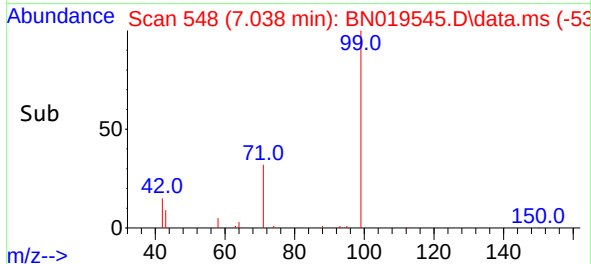
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



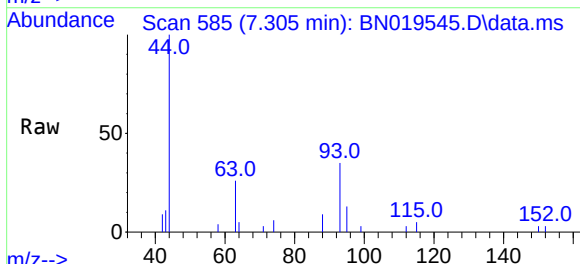
Tgt Ion: 99 Resp: 1440
Ion Ratio Lower Upper
99 100
42 21.0 15.8 23.8
71 34.1 26.5 39.7

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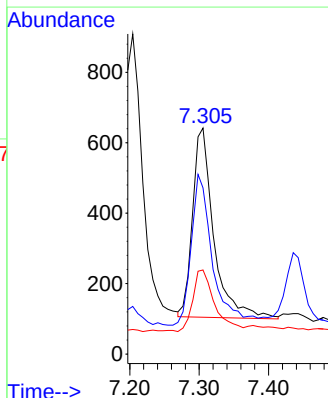
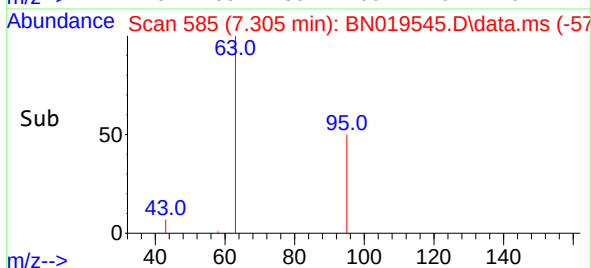
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

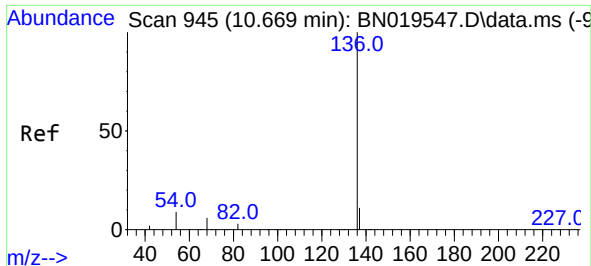


#6
bis(2-Chloroethyl)ether
Concen: 0.092 ng
RT: 7.305 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



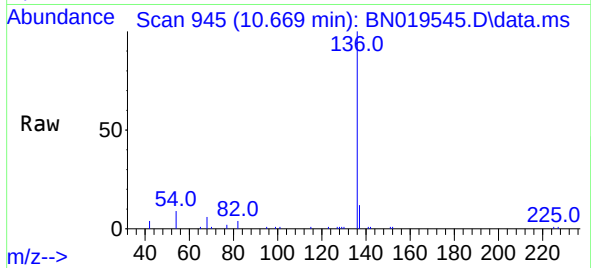
Tgt Ion: 93 Resp: 1136
Ion Ratio Lower Upper
93 100
63 81.0 65.8 98.8
95 32.0 27.4 41.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

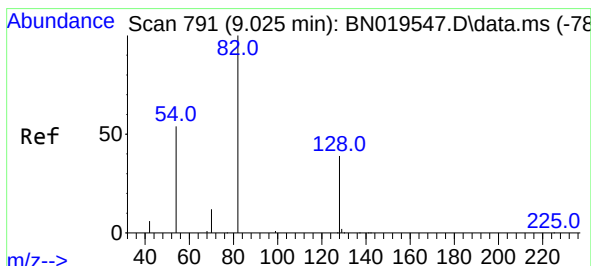
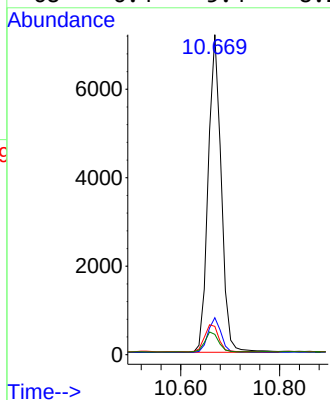
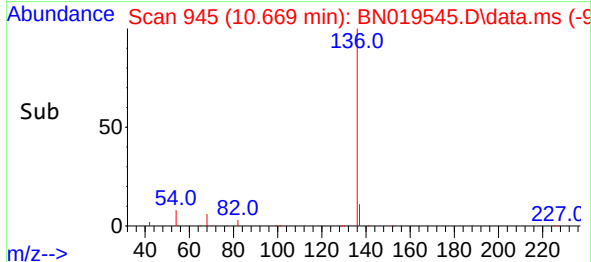
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:	136	Resp:	13129
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	8.8	7.8	11.6
68	6.4	5.4	8.2

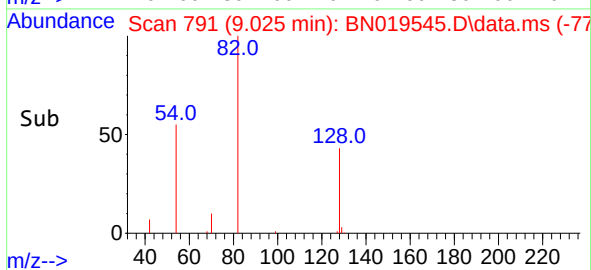
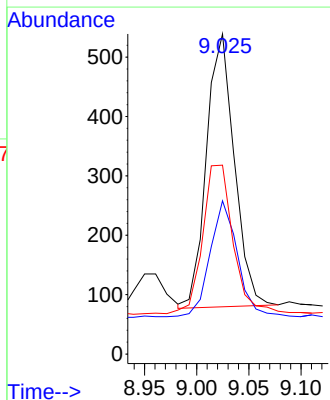
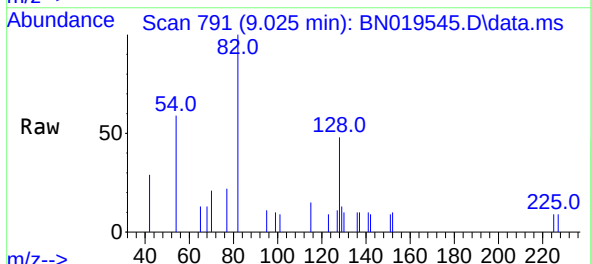
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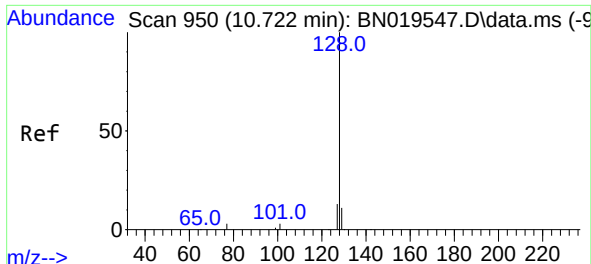
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#8
Nitrobenzene-d5
Concen: 0.090 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

Tgt Ion:	82	Resp:	854
Ion	Ratio	Lower	Upper
82	100		
128	47.9	32.4	48.6
54	59.0	44.4	66.6





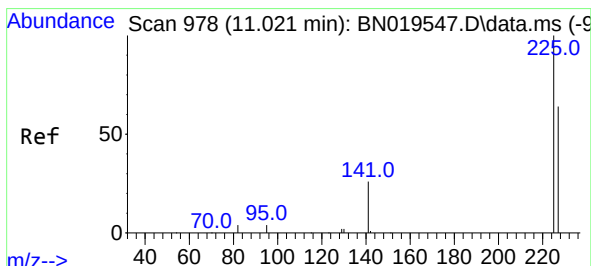
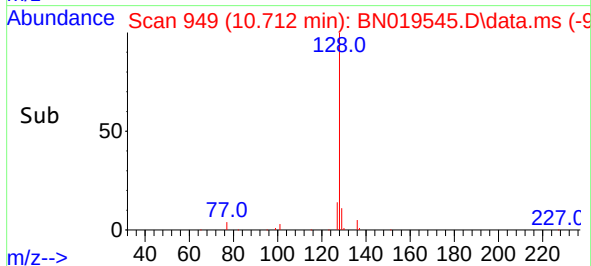
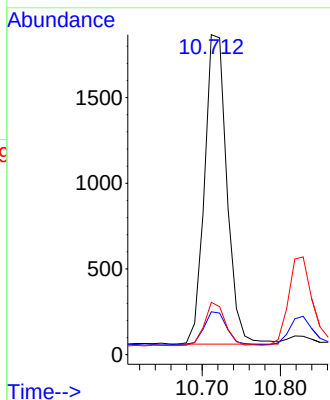
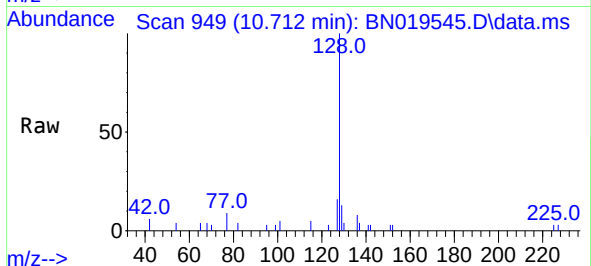
#9
Naphthalene
Concen: 0.094 ng
RT: 10.712 min Scan# 949
Delta R.T. -0.011 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:128 Resp: 3580
Ion Ratio Lower Upper
128 100
129 13.4 9.0 13.4
127 16.3 10.8 16.2

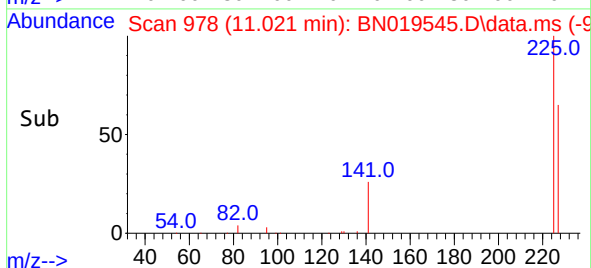
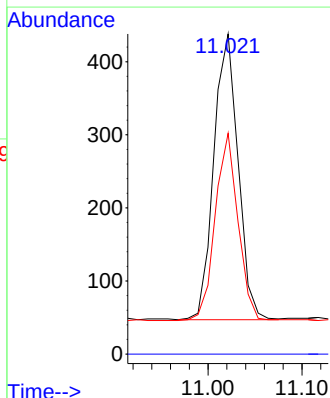
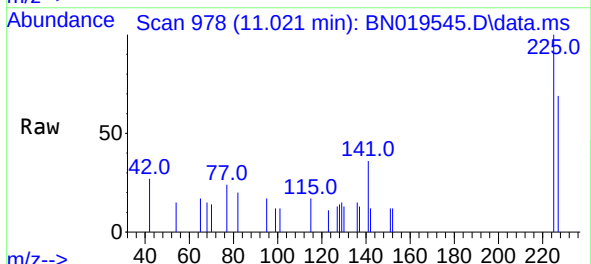
Manual Integrations
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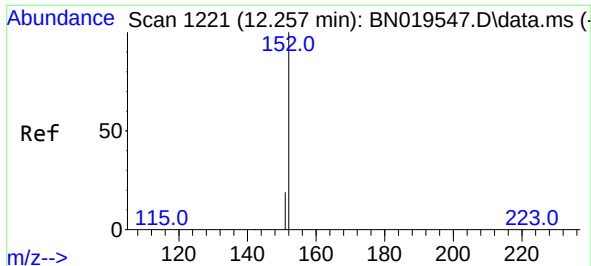
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#10
Hexachlorobutadiene
Concen: 0.084 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

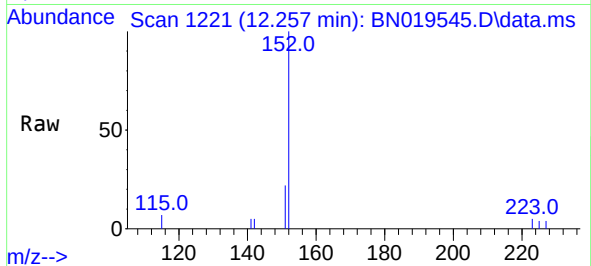
Tgt Ion:225 Resp: 701
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.3 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.088 ng
RT: 12.257 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

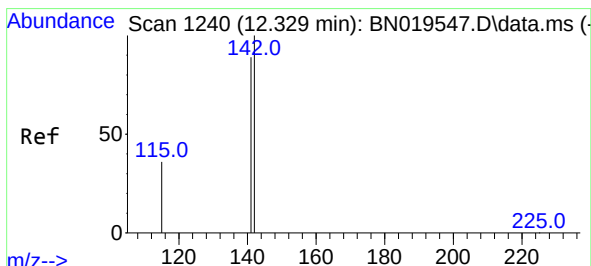
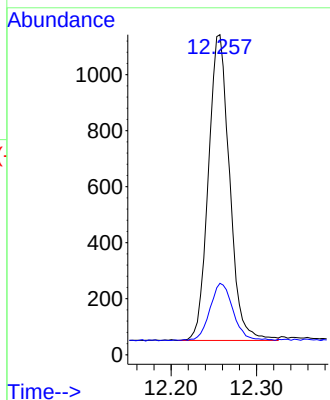
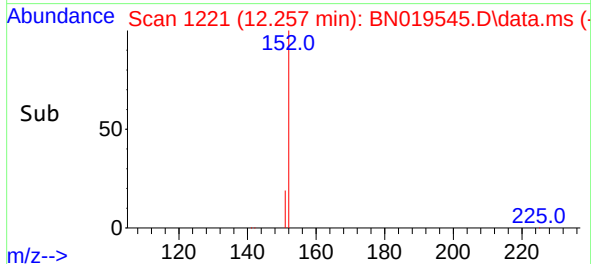
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



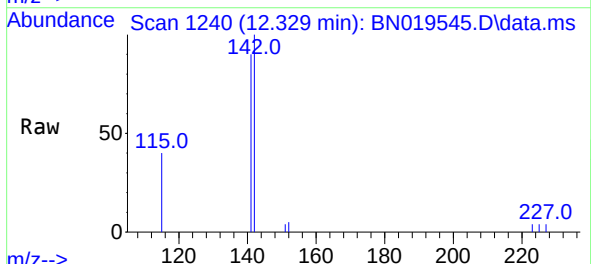
Tgt Ion:152 Resp: 1879
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

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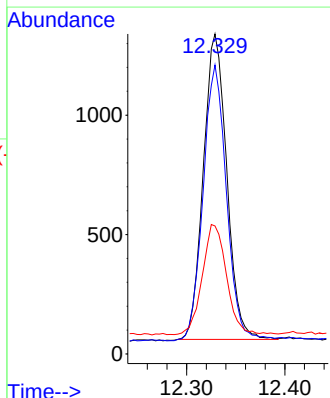
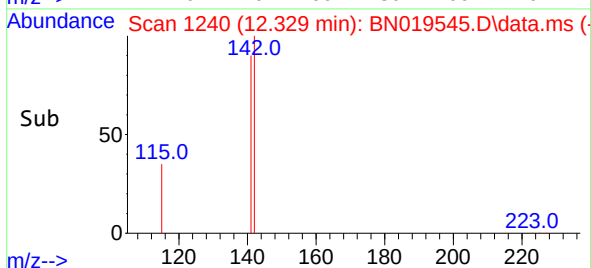
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

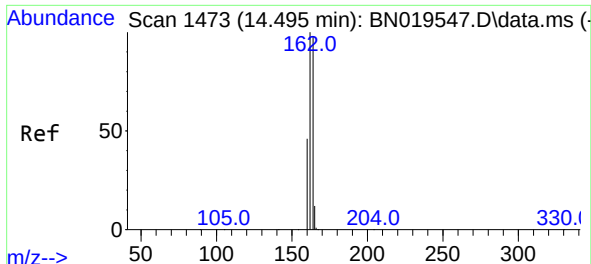


#12
2-Methylnaphthalene
Concen: 0.085 ng
RT: 12.329 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



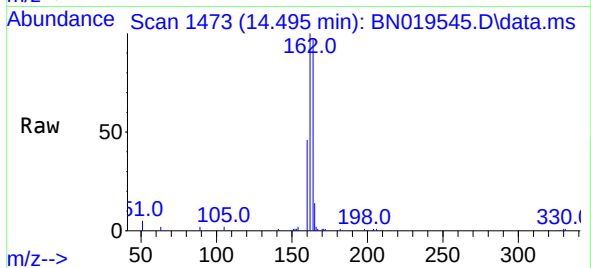
Tgt Ion:142 Resp: 2122
Ion Ratio Lower Upper
142 100
141 90.3 71.0 106.6
115 40.0 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

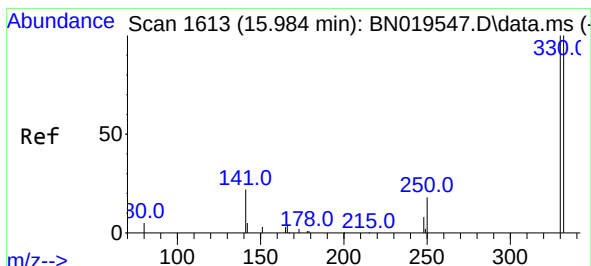
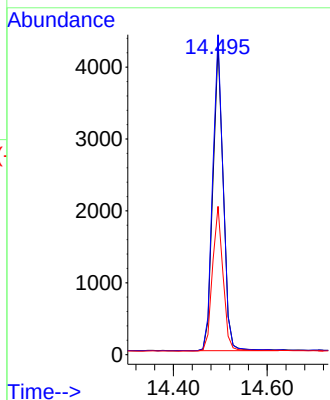
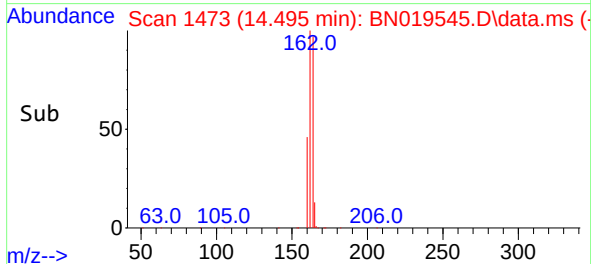
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



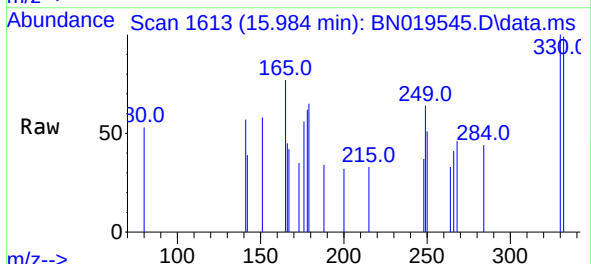
Tgt Ion:164 Resp: 655
Ion Ratio Lower Upper
164 100
162 103.3 81.8 122.6
160 47.9 38.3 57.5

Manual Integrations
APPROVED

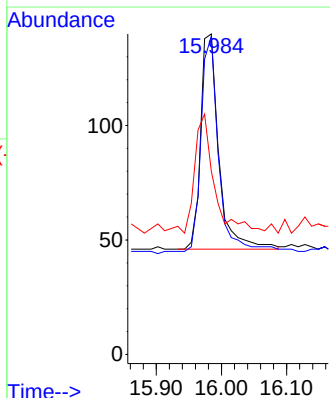
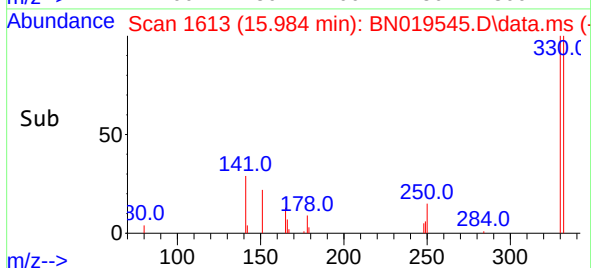
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

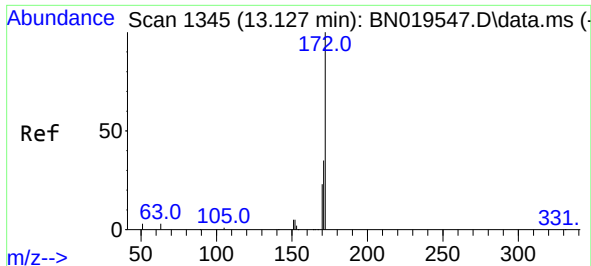


#14
2,4,6-Tribromophenol
Concen: 0.062 ng
RT: 15.984 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



Tgt Ion:330 Resp: 182
Ion Ratio Lower Upper
330 100
332 101.6 76.2 114.4
141 57.7 39.7 59.5





#15
2-Fluorobiphenyl
Concen: 0.105 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

Instrument :

BNA_N

ClientSampleId :

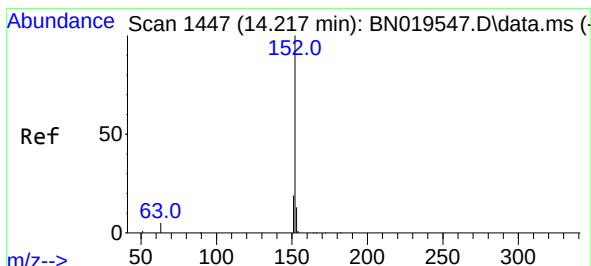
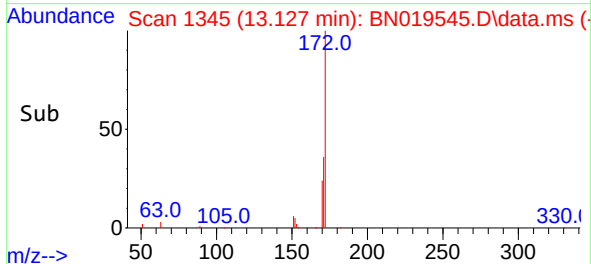
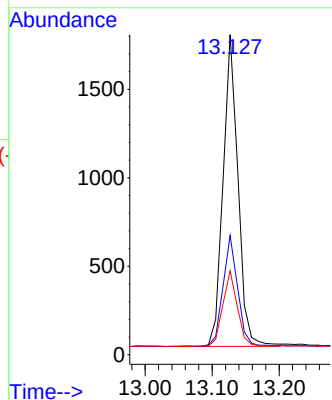
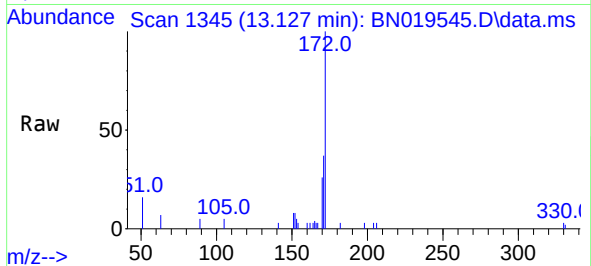
SSTDICC0.1

Tgt Ion:172 Resp: 273
Ion Ratio Lower Upper
172 100
171 37.3 28.0 42.0
170 26.2 19.0 28.4

Manual Integrations

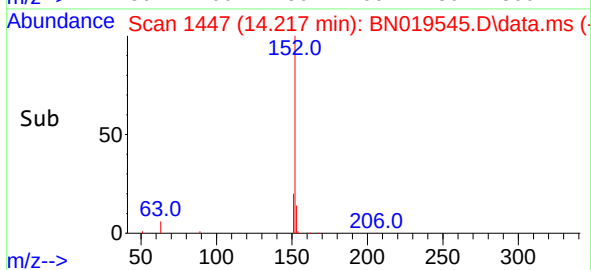
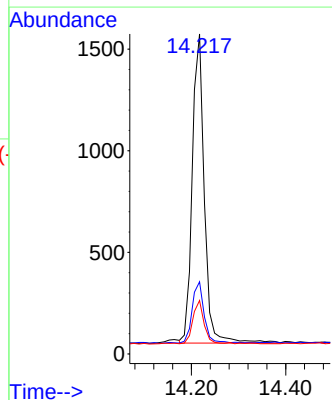
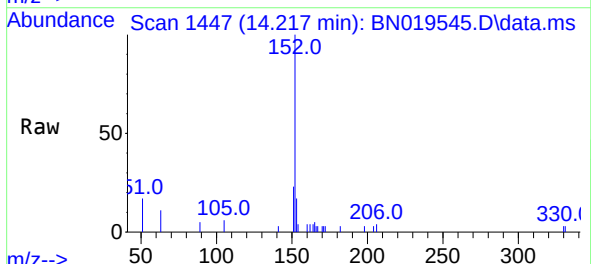
APPROVED

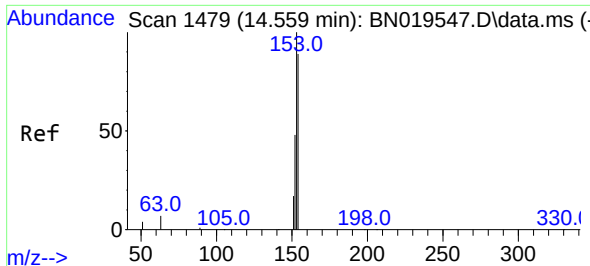
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#16
Acenaphthylene
Concen: 0.091 ng m
RT: 14.217 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

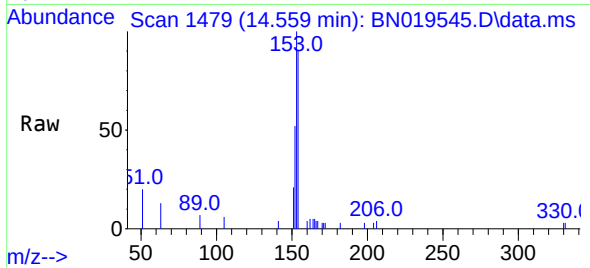
Tgt Ion:152 Resp: 2704
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 12.7 10.5 15.7





#17
Acenaphthene
Concen: 0.093 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

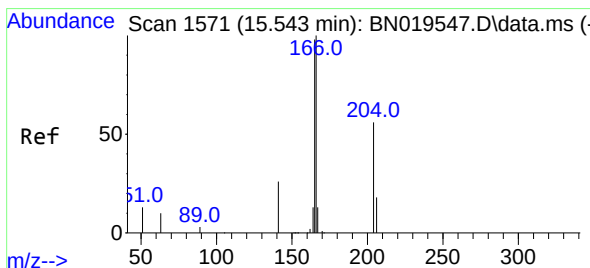
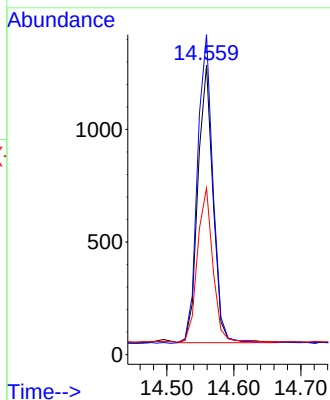
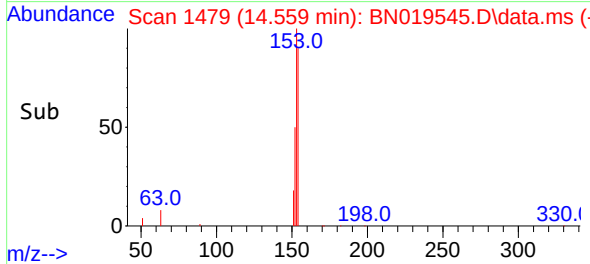
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



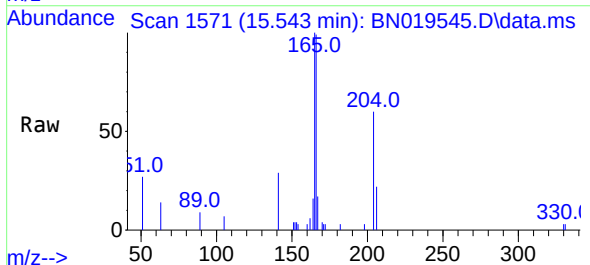
Tgt Ion:154 Resp: 1940
Ion Ratio Lower Upper
154 100
153 113.7 89.3 133.9
152 56.5 44.1 66.1

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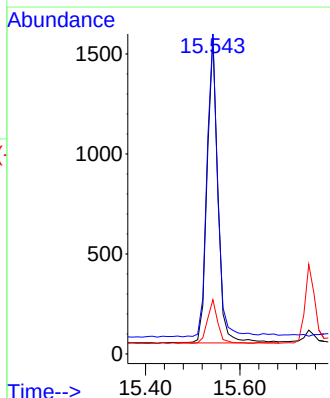
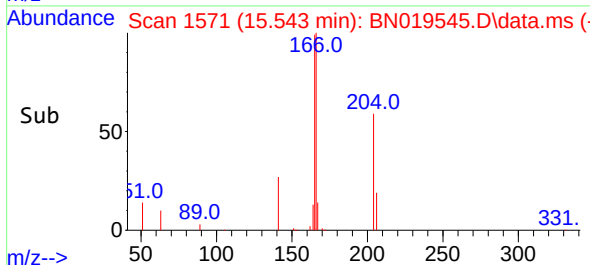
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

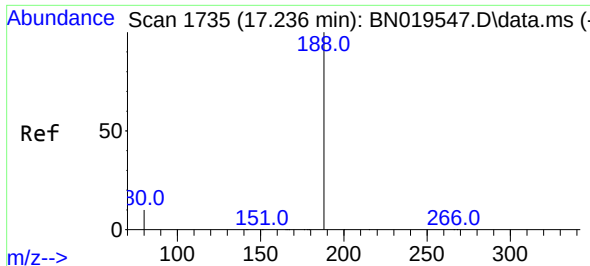


#18
Fluorene
Concen: 0.089 ng m
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



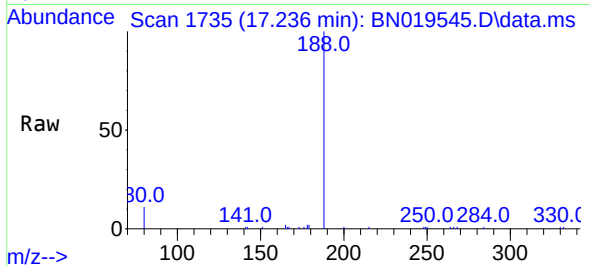
Tgt Ion:166 Resp: 2434
Ion Ratio Lower Upper
166 100
165 97.9 79.1 118.7
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

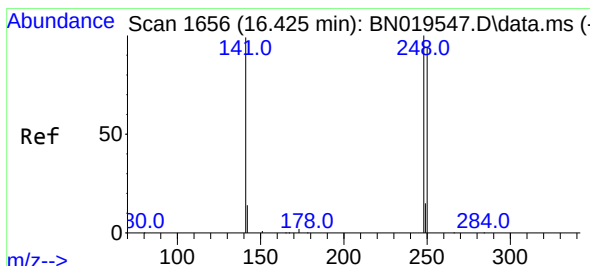
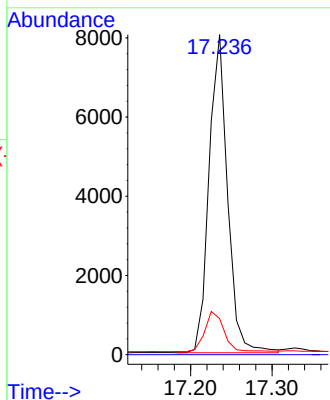
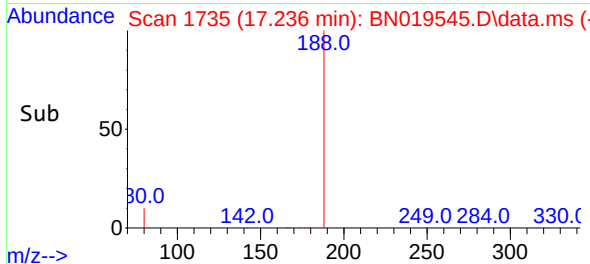
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



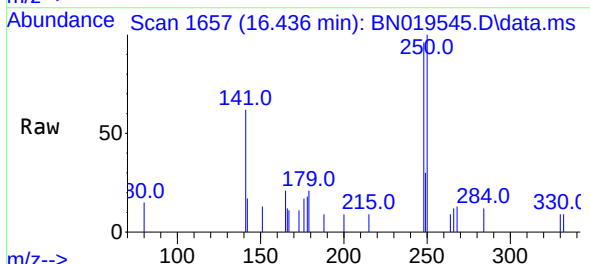
Tgt Ion:188 Resp: 12649
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 8.6 12.8

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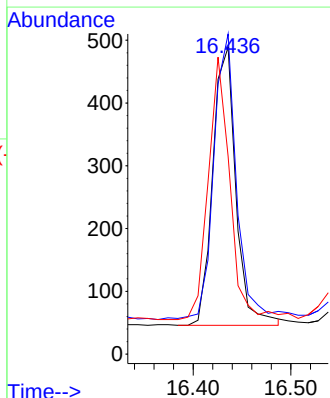
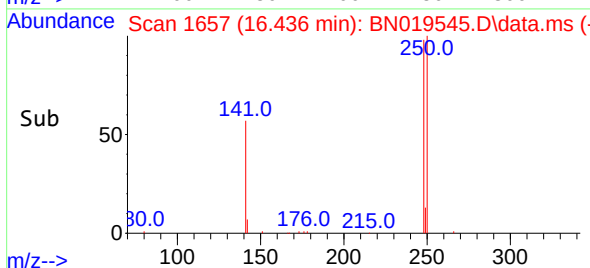
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

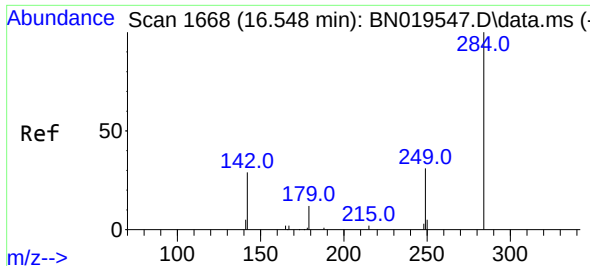


#21
4-Bromophenyl-phenylether
Concen: 0.094 ng
RT: 16.436 min Scan# 1657
Delta R.T. 0.010 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



Tgt Ion:248 Resp: 728
Ion Ratio Lower Upper
248 100
250 104.3 75.5 113.3
141 64.4 79.9 119.9#





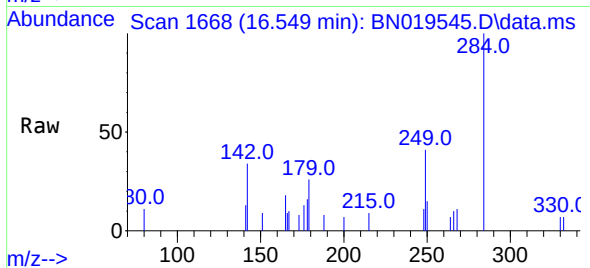
#22
Hexachlorobenzene
Concen: 0.094 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

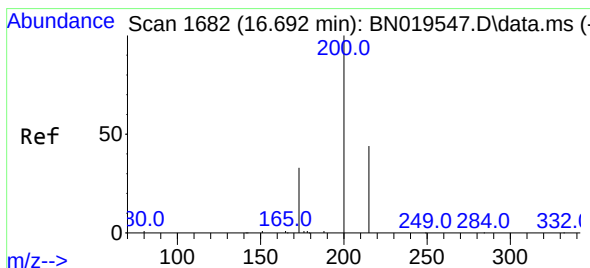
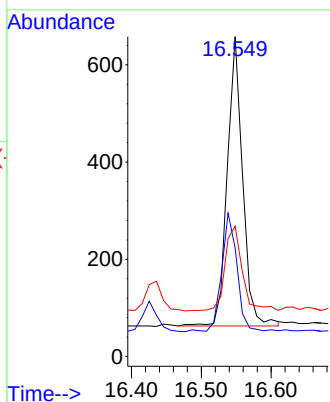
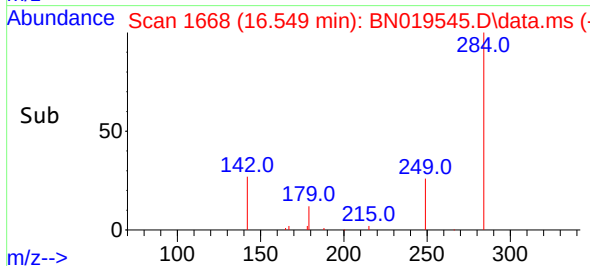


Tgt Ion:284 Resp: 91.1
Ion Ratio Lower Upper
284 100
142 41.4 33.2 49.8
249 31.9 26.4 39.6

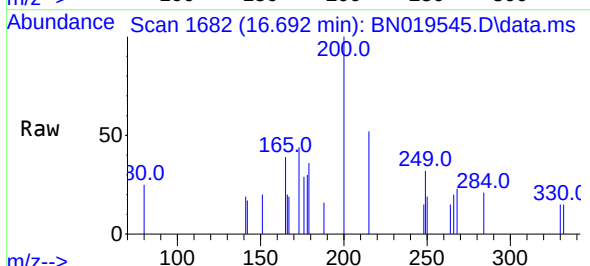
Manual Integrations

APPROVED

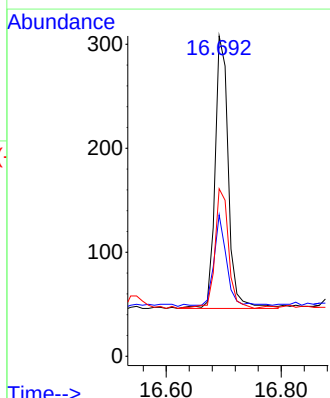
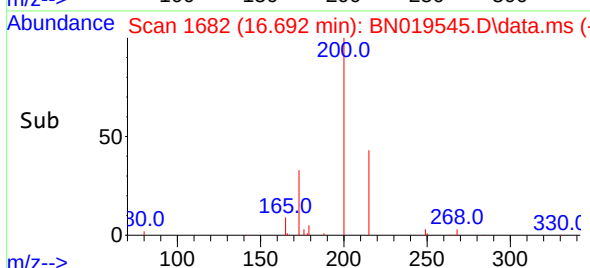
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

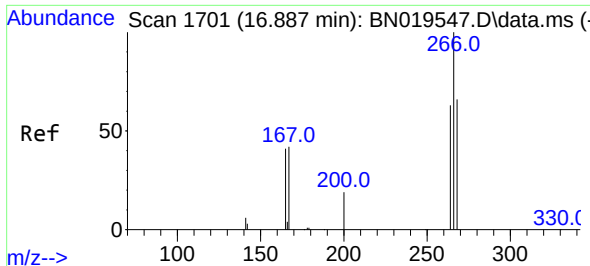


#23
Atrazine
Concen: 0.076 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



Tgt Ion:200 Resp: 419
Ion Ratio Lower Upper
200 100
173 44.2 28.5 42.7#
215 52.3 37.0 55.4





#24
Pentachlorophenol
Concen: 0.136 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.010 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

Instrument :

BNA_N

ClientSampleId :

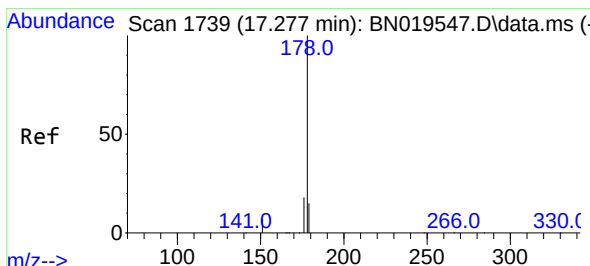
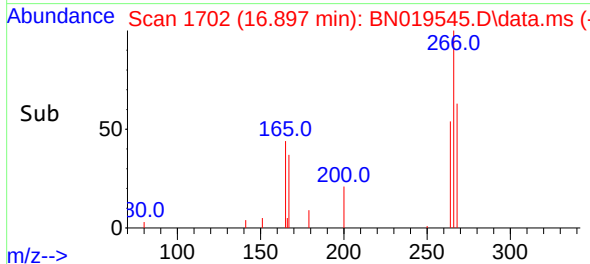
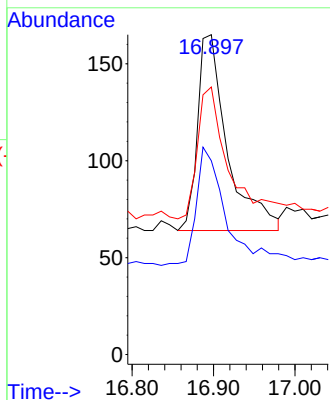
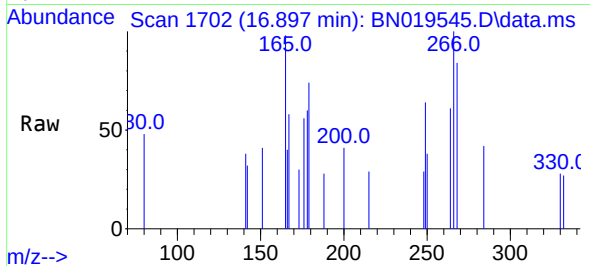
SSTDICC0.1

Tgt Ion:266 Resp: 258
Ion Ratio Lower Upper
266 100
264 65.1 48.0 72.0
268 76.7 54.2 81.2

Manual Integrations

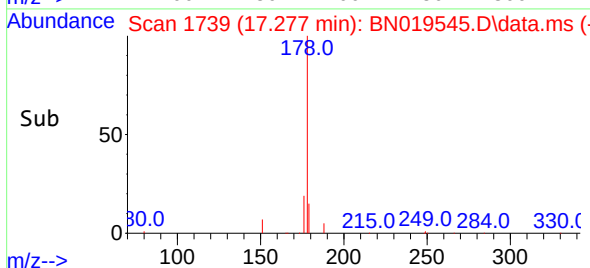
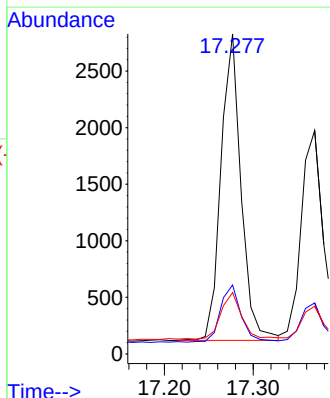
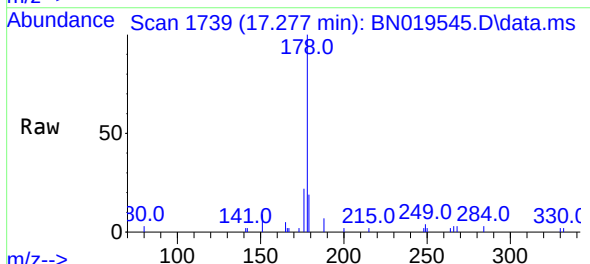
APPROVED

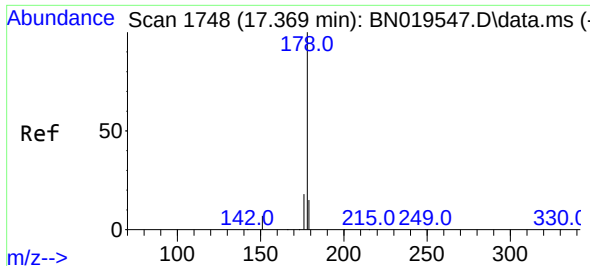
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#25
Phenanthrene
Concen: 0.106 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

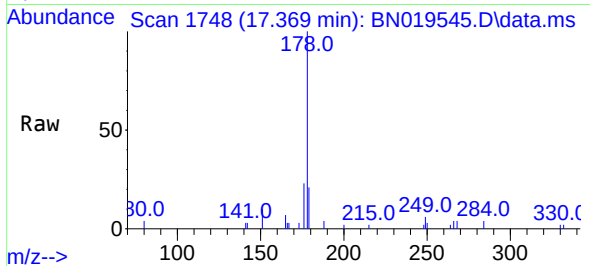
Tgt Ion:178 Resp: 4251
Ion Ratio Lower Upper
178 100
176 20.0 15.4 23.2
179 17.1 12.1 18.1





#26
 Anthracene
 Concen: 0.100 ng
 RT: 17.369 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN019545.D
 Acq: 27 Apr 2022 15:19

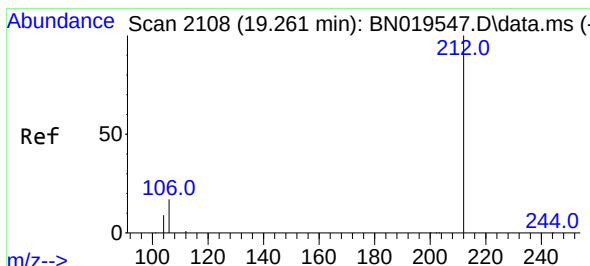
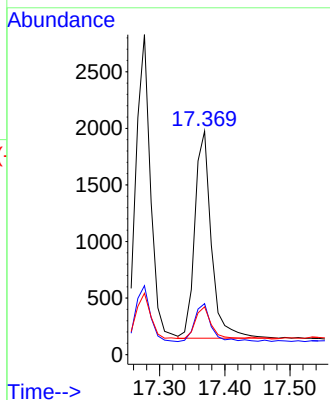
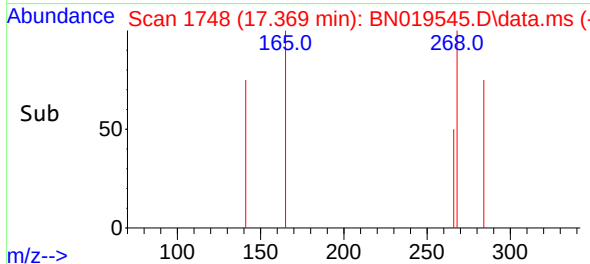
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



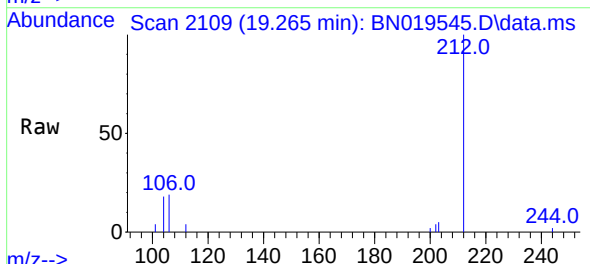
Tgt Ion:178 Resp: 3228
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.3 21.5
 179 14.3 12.2 18.4

Manual Integrations
 APPROVED

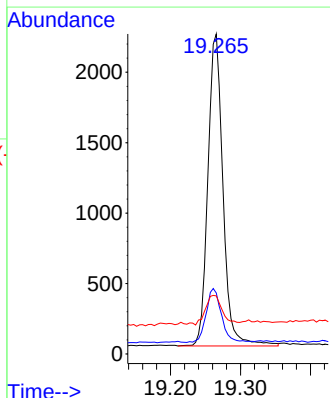
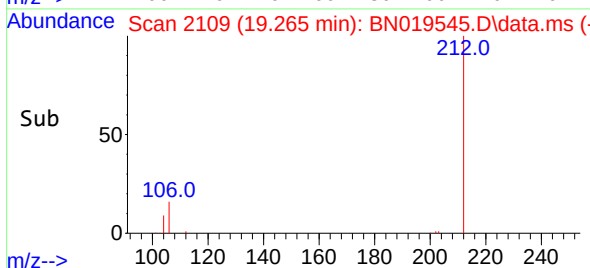
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

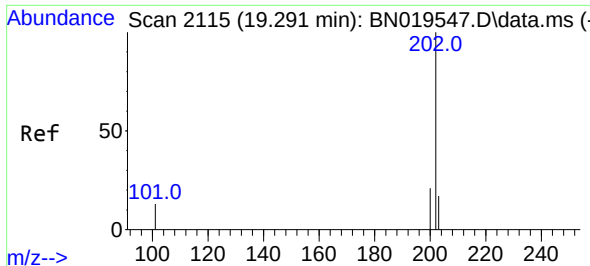


#27
 Fluoranthene-d10
 Concen: 0.090 ng
 RT: 19.265 min Scan# 2109
 Delta R.T. 0.004 min
 Lab File: BN019545.D
 Acq: 27 Apr 2022 15:19



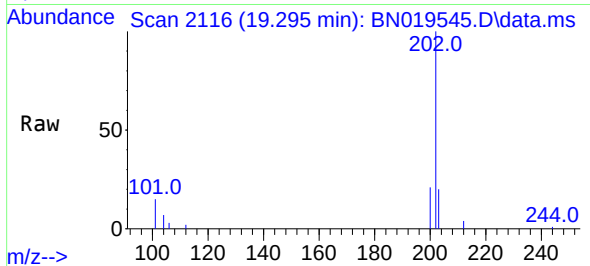
Tgt Ion:212 Resp: 3324
 Ion Ratio Lower Upper
 212 100
 106 17.5 13.5 20.3
 104 10.2 7.6 11.4





#28
Fluoranthene
Concen: 0.100 ng
RT: 19.295 min Scan# 2115
Delta R.T. 0.004 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

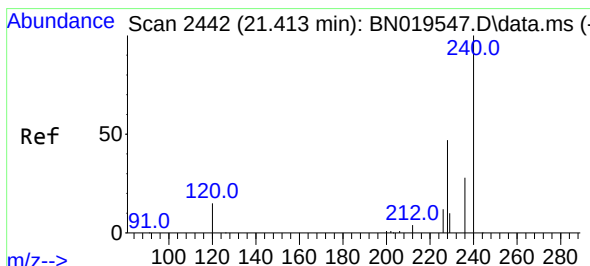
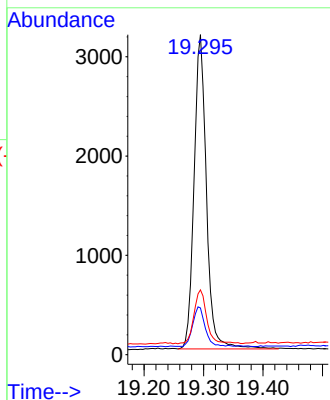
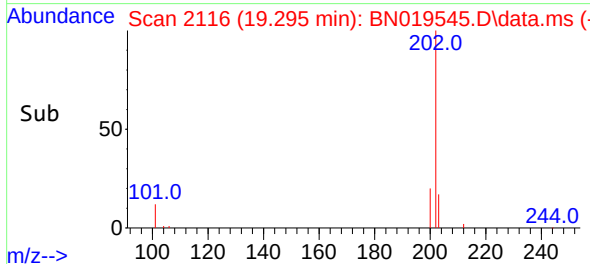
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:202 Resp: 457
Ion Ratio Lower Upper
202 100
101 12.4 10.6 15.8
203 17.6 13.6 20.4

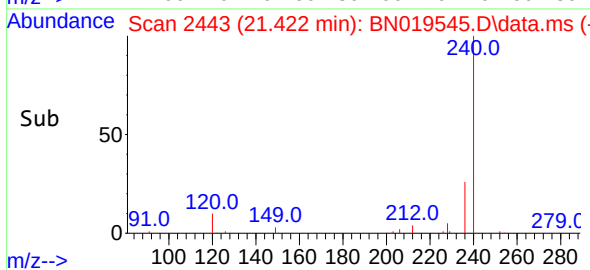
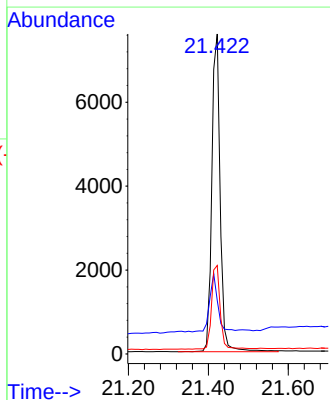
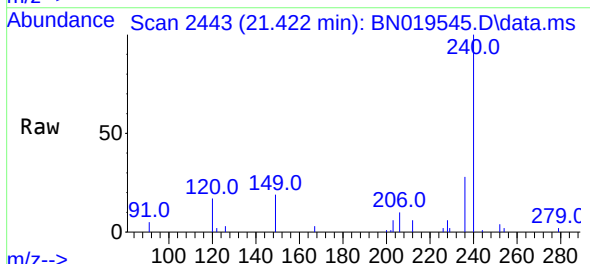
Manual Integrations
APPROVED

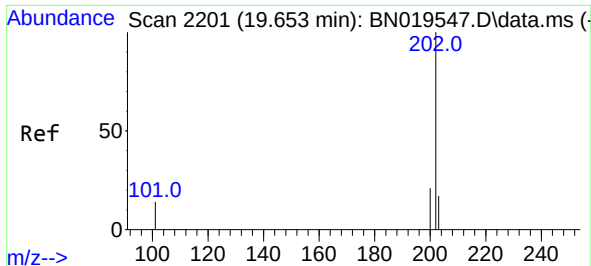
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.009 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

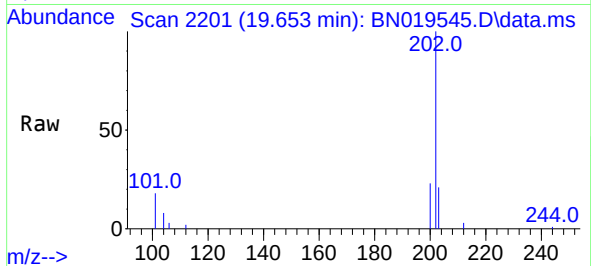
Tgt Ion:240 Resp: 10991
Ion Ratio Lower Upper
240 100
120 16.8 17.4 26.2#
236 27.7 23.0 34.4





#30
Pyrene
Concen: 0.091 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

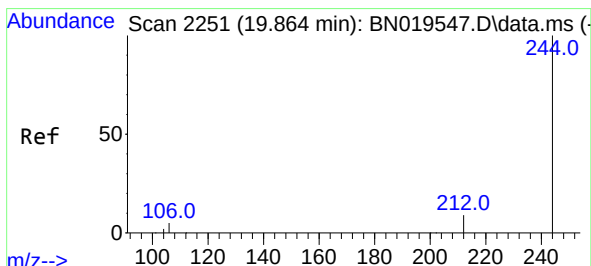
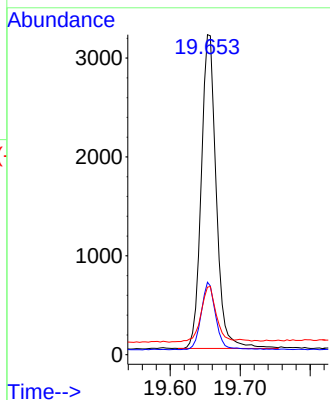
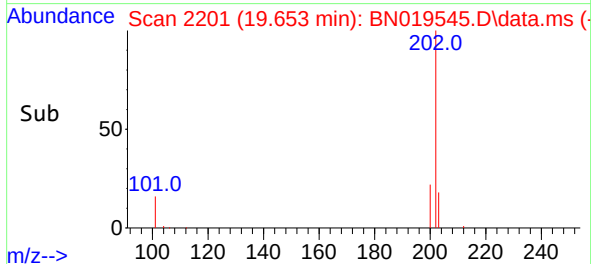
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



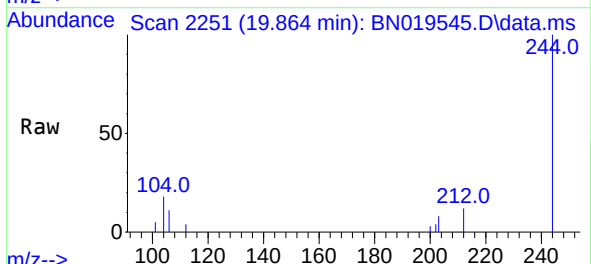
Tgt Ion:202 Resp: 4730
Ion Ratio Lower Upper
202 100
200 20.7 16.7 25.1
203 18.2 14.2 21.4

Manual Integrations
APPROVED

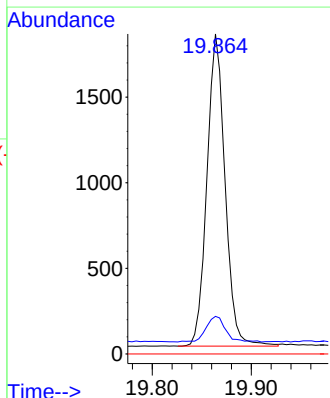
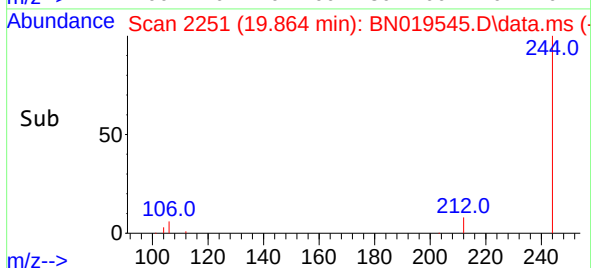
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

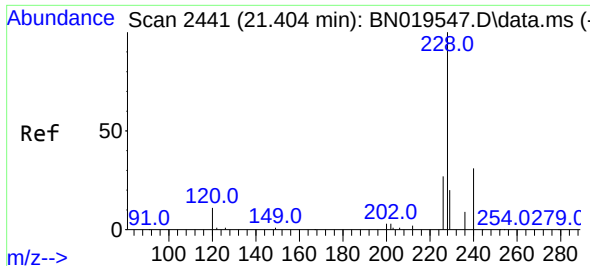


#31
Terphenyl-d14
Concen: 0.093 ng
RT: 19.864 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



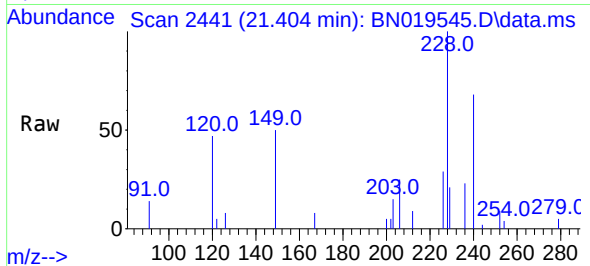
Tgt Ion:244 Resp: 2316
Ion Ratio Lower Upper
244 100
212 11.8 7.6 11.4#
122 0.0 0.0 0.0





#32
Benzo(a)anthracene
Concen: 0.120 ng
RT: 21.404 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

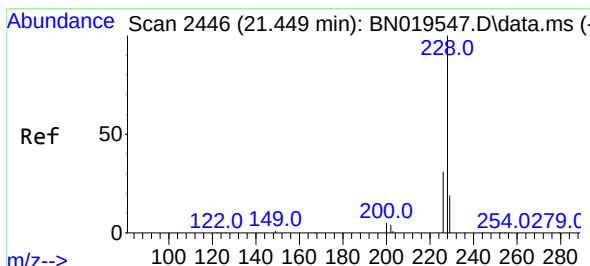
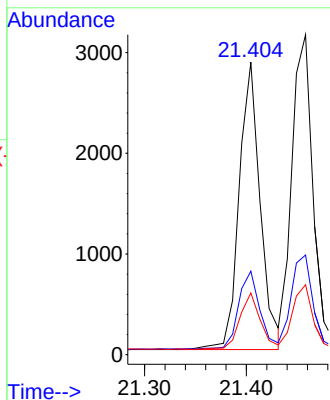
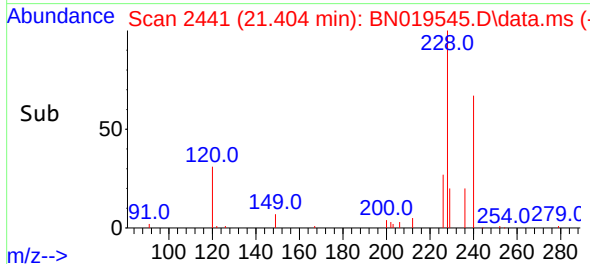
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:228 Resp: 410
Ion Ratio Lower Upper
228 100
226 28.5 21.6 32.4
229 21.1 16.5 24.7

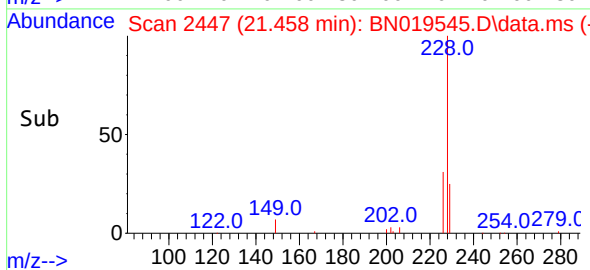
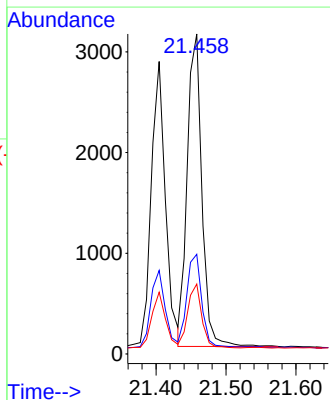
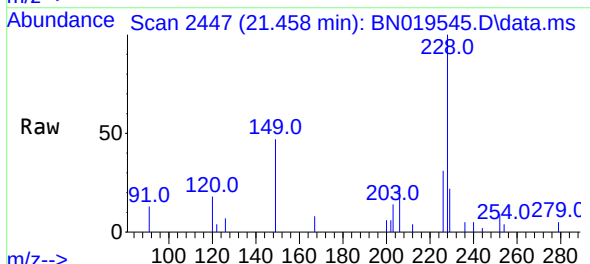
Manual Integrations
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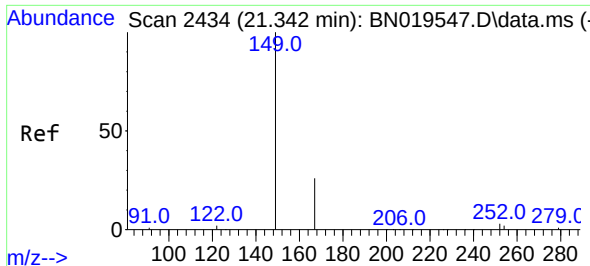
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#33
Chrysene
Concen: 0.104 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.009 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

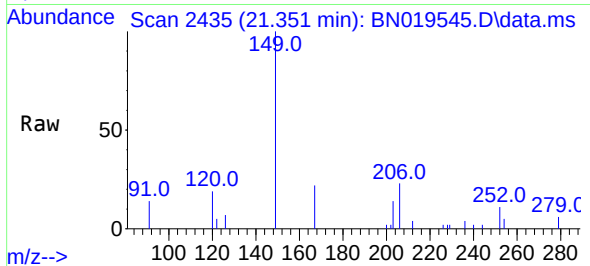
Tgt Ion:228 Resp: 4512
Ion Ratio Lower Upper
228 100
226 31.2 24.6 36.8
229 21.8 15.9 23.9





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.108 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.009 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

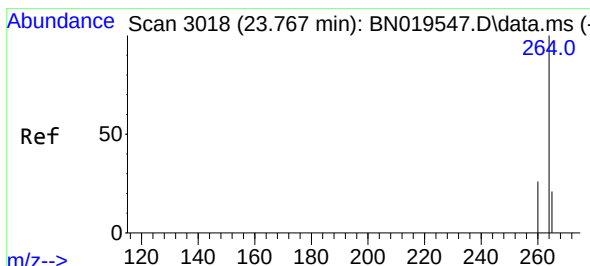
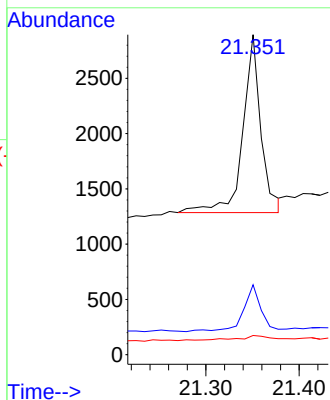
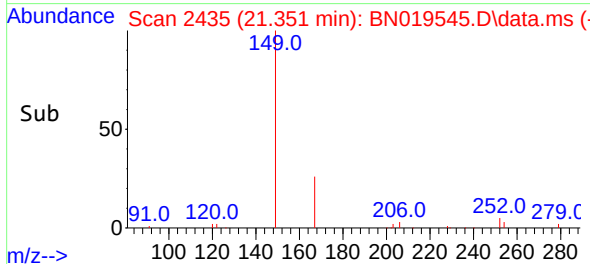
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:149 Resp: 2180
Ion Ratio Lower Upper
149 100
167 26.1 21.7 32.5
279 6.3 2.8 4.2

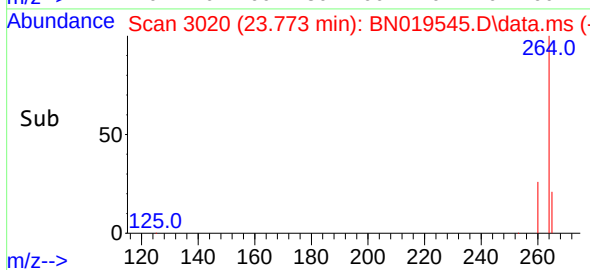
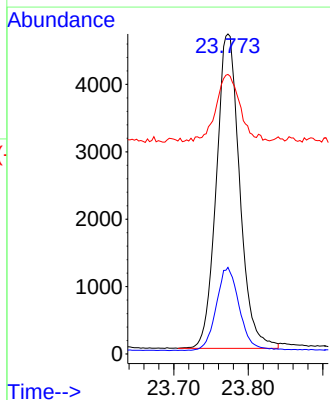
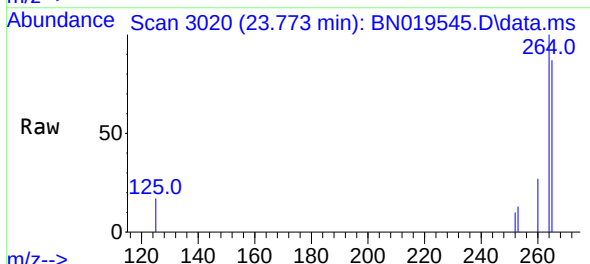
Manual Integrations
APPROVED

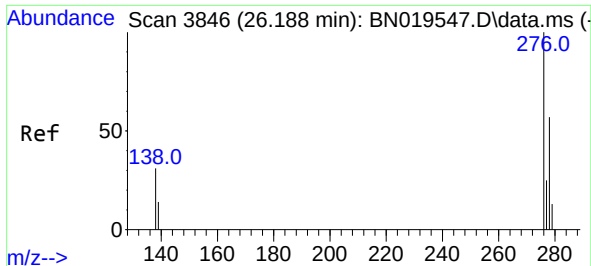
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.773 min Scan# 3020
Delta R.T. 0.006 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

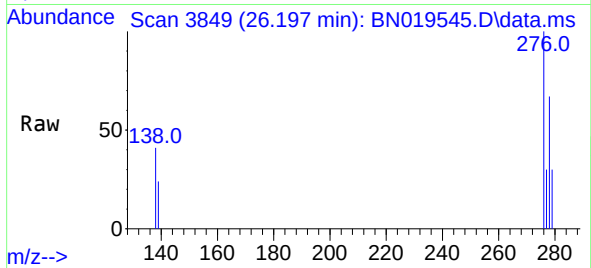
Tgt Ion:264 Resp: 10152
Ion Ratio Lower Upper
264 100
260 27.0 21.0 31.6
265 87.3 67.9 101.9





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.123 ng
RT: 26.197 min Scan# 3846
Delta R.T. 0.009 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

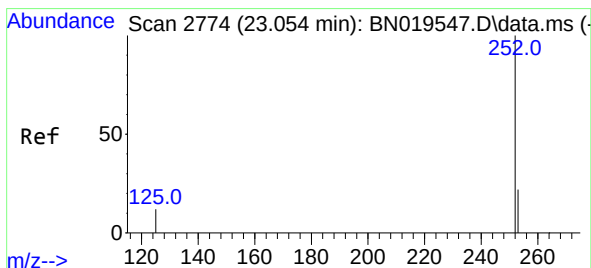
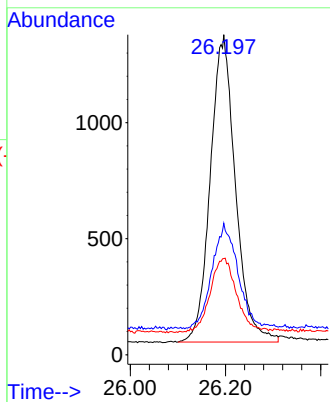
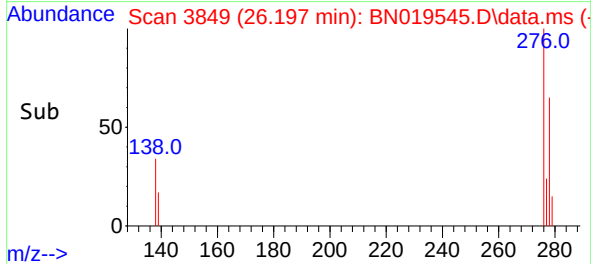
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



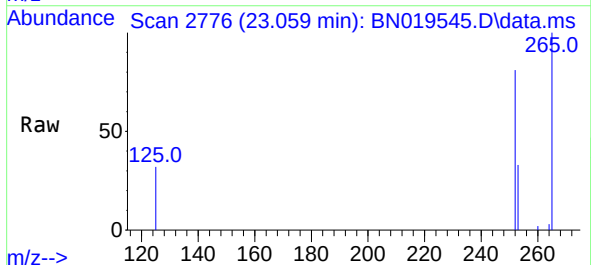
Tgt Ion:276 Resp: 4840
Ion Ratio Lower Upper
276 100
138 35.2 26.6 40.0
277 25.0 20.0 30.0

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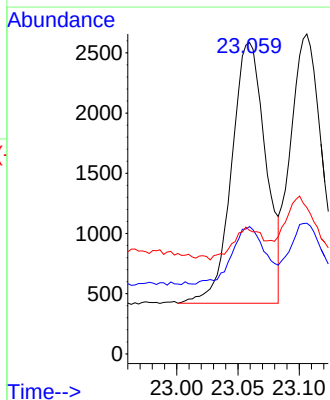
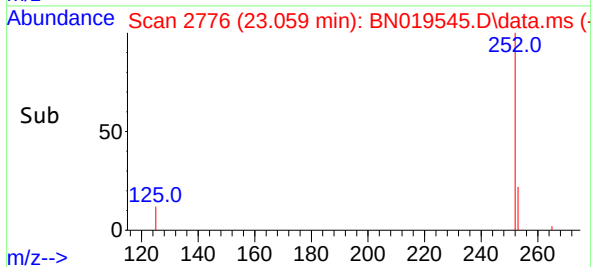
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

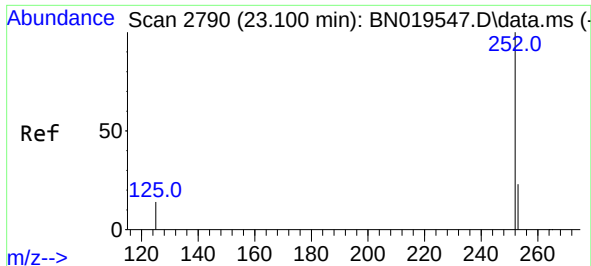


#37
Benzo(b)fluoranthene
Concen: 0.107 ng
RT: 23.059 min Scan# 2776
Delta R.T. 0.006 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



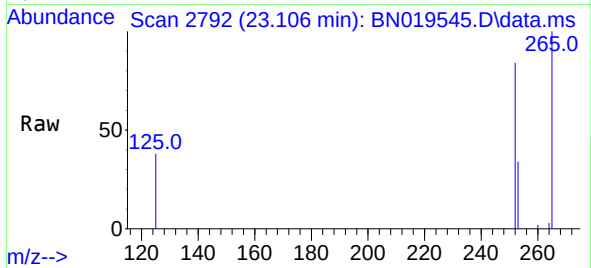
Tgt Ion:252 Resp: 4195
Ion Ratio Lower Upper
252 100
253 40.9 21.2 31.8#
125 39.7 15.9 23.9#





#38
Benzo(k)fluoranthene
Concen: 0.094 ng
RT: 23.106 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

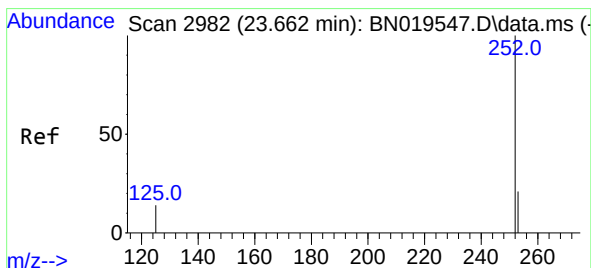
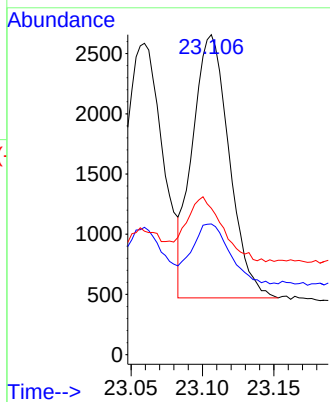
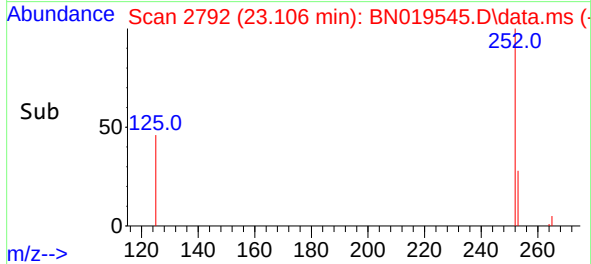
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



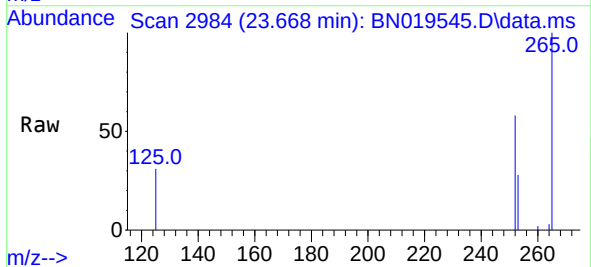
Tgt Ion:252 Resp: 392
Ion Ratio Lower Upper
252 100
253 40.8 21.7 32.5
125 45.8 17.0 25.4

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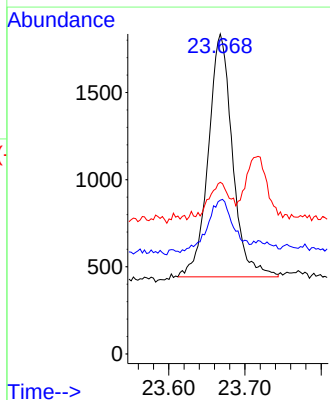
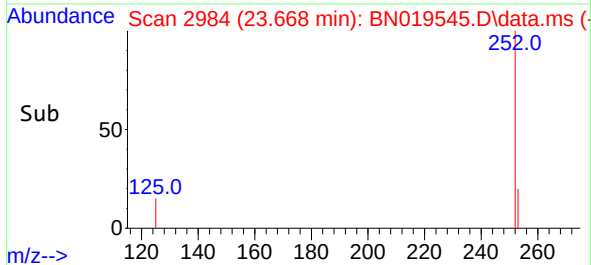
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

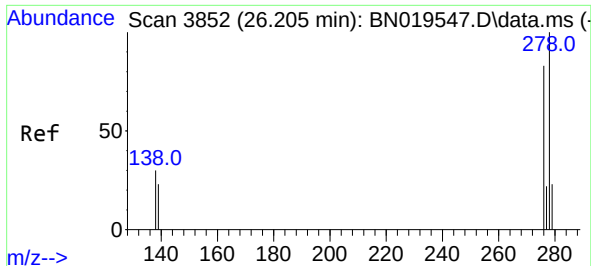


#39
Benzo(a)pyrene
Concen: 0.089 ng
RT: 23.668 min Scan# 2984
Delta R.T. 0.006 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



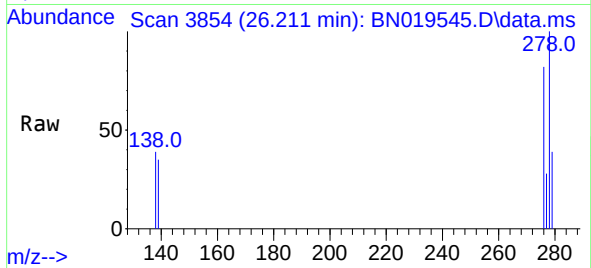
Tgt Ion:252 Resp: 3066
Ion Ratio Lower Upper
252 100
253 48.0 23.1 34.7#
125 53.6 20.4 30.6#





#40
Dibenzo(a,h)anthracene
Concen: 0.136 ng
RT: 26.211 min Scan# 3854
Delta R.T. 0.006 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19

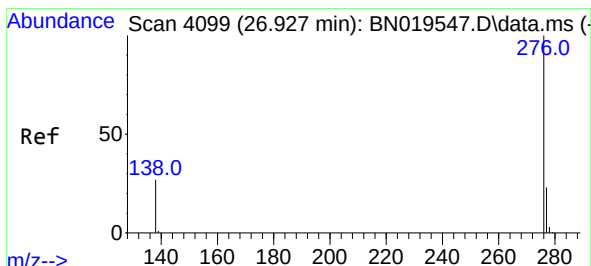
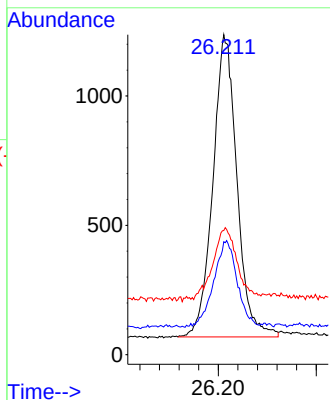
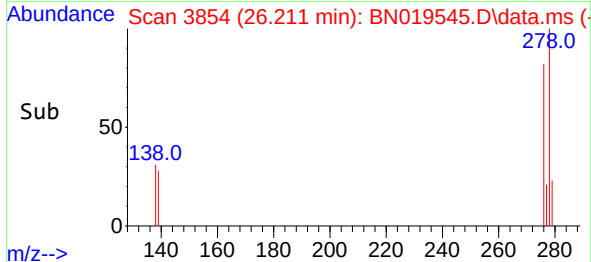
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



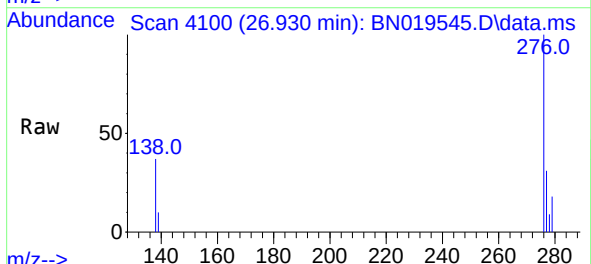
Tgt Ion: 278 Resp: 3970
Ion Ratio Lower Upper
278 100
139 35.3 19.4 29.2
279 38.8 21.8 32.8

Manual Integrations
APPROVED

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



#41
Benzo(g,h,i)perylene
Concen: 0.106 ng
RT: 26.930 min Scan# 4100
Delta R.T. 0.003 min
Lab File: BN019545.D
Acq: 27 Apr 2022 15:19



Tgt Ion: 276 Resp: 4275
Ion Ratio Lower Upper
276 100
277 31.2 20.2 30.2#
138 36.7 23.5 35.3#

