

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
 Data File : BN018988.D
 Acq On : 17 Mar 2022 10:46
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022

Quant Time: Mar 17 12:52:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 12:50:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	5400	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	14579	0.400	ng	# 0.00
13) Acenaphthene-d10	14.495	164	9096	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	18040	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	11443	0.400	ng	# 0.00
35) Perylene-d12	23.790	264	8526	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	10426	0.768	ng	0.00
5) Phenol-d6	7.009	99	10520	0.664	ng	0.00
8) Nitrobenzene-d5	9.003	82	8440	0.698	ng	-0.01
11) 2-Methylnaphthalene-d10	12.250	152	20432	0.850	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	3544	0.746	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	31673	0.800	ng	-0.01
27) Fluoranthene-d10	19.265	212	42041	0.823	ng	0.00
31) Terphenyl-d14	19.860	244	24569	0.966	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.247	88	5892	0.923	ng	97
3) n-Nitrosodimethylamine	3.572	42	6687	0.907	ng	# 99
6) bis(2-Chloroethyl)ether	7.269	93	13140	0.837	ng	98
9) Naphthalene	10.712	128	35726	0.848	ng	99
10) Hexachlorobutadiene	11.011	225	8720	0.909	ng	# 100
12) 2-Methylnaphthalene	12.322	142	24108	0.847	ng	98
16) Acenaphthylene	14.207	152	35993	0.825	ng	100
17) Acenaphthene	14.549	154	25593	0.846	ng	99
18) Fluorene	15.543	166	32125	0.831	ng	99
20) 4,6-Dinitro-2-methylph...	15.618	198	2255	0.730	ng	96
21) 4-Bromophenyl-phenylether	16.426	248	10100	0.824	ng	# 92
22) Hexachlorobenzene	16.549	284	12759	0.879	ng	99
23) Atrazine	16.692	200	6727	0.819	ng	95
24) Pentachlorophenol	16.887	266	3713	0.862	ng	98
25) Phenanthrene	17.277	178	48657	0.800	ng	100
26) Anthracene	17.369	178	40324	0.765	ng	99
28) Fluoranthene	19.295	202	52681	0.818	ng	99
30) Pyrene	19.657	202	52052	0.946	ng	100
32) Benzo(a)anthracene	21.404	228	28727	0.634	ng	99
33) Chrysene	21.458	228	41305	0.865	ng	99
34) Bis(2-ethylhexyl)phtha...	21.333	149	17085	0.834	ng	100
36) Indeno(1,2,3-cd)pyrene	26.249	276	28842m	0.730	ng	
37) Benzo(b)fluoranthene	23.068	252	24956	0.650	ng	98
38) Benzo(k)fluoranthene	23.115	252	37974m	0.998	ng	
39) Benzo(a)pyrene	23.691	252	24373	0.789	ng	96
40) Dibenzo(a,h)anthracene	26.267	278	20696	0.681	ng	98
41) Benzo(g,h,i)perylene	26.995	276	27876	0.815	ng	99

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

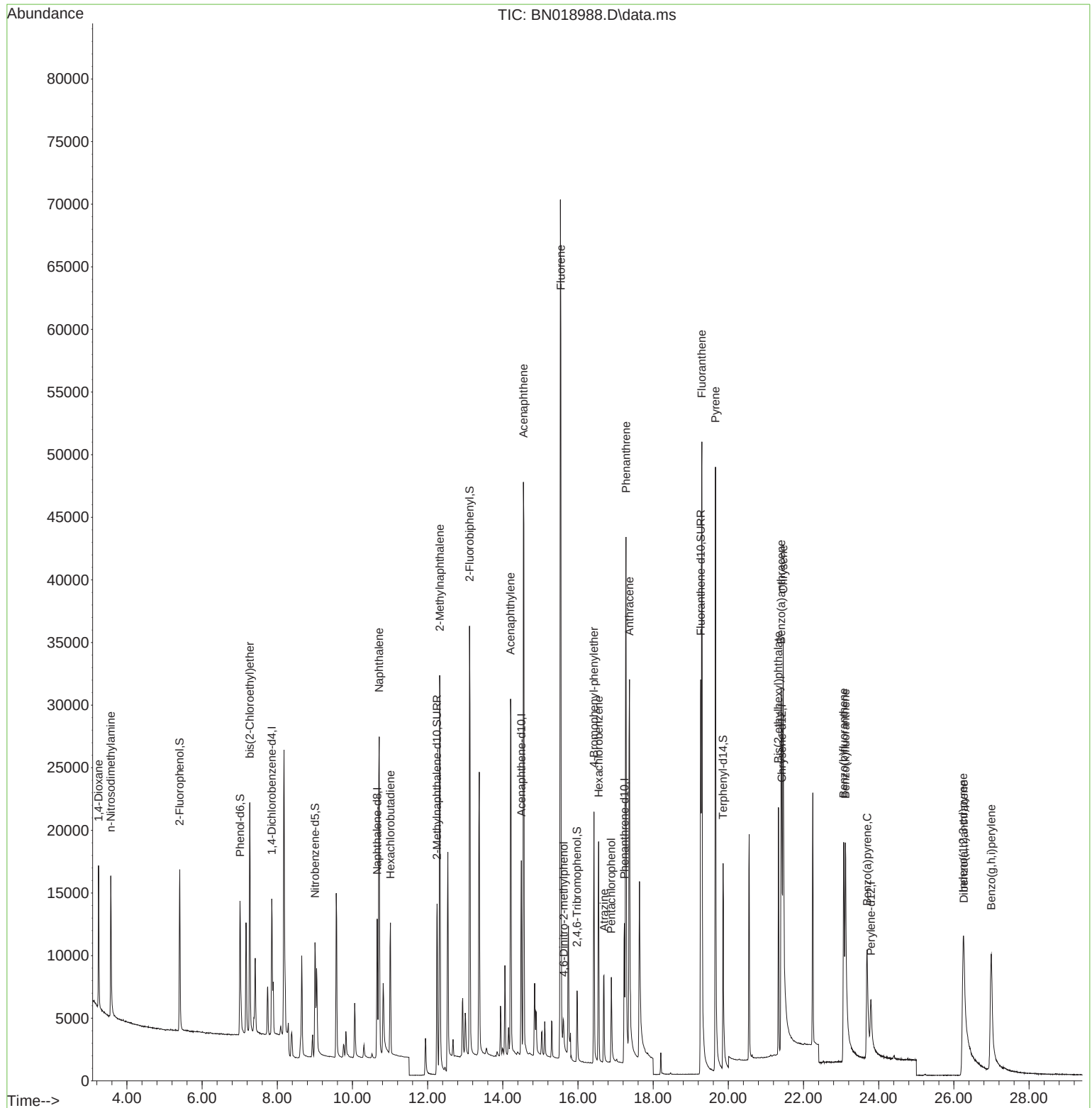
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031722\
Data File : BN018988.D
Acq On : 17 Mar 2022 10:46
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

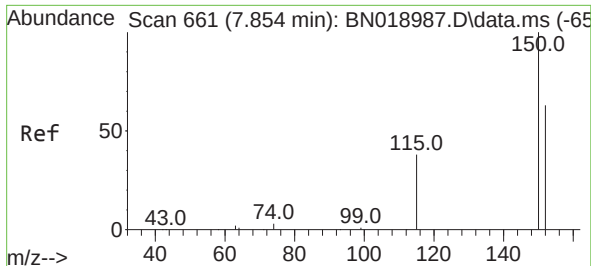
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Mar 17 12:52:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 12:50:40 2022
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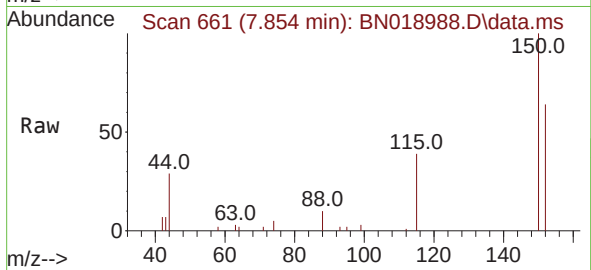
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.854 min Scan# 661
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

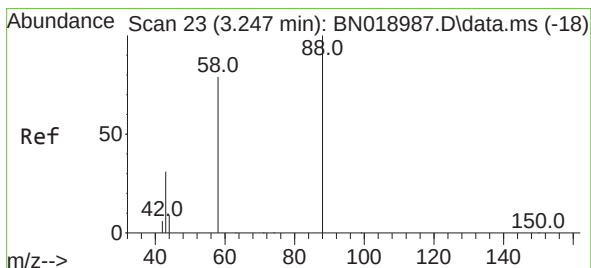
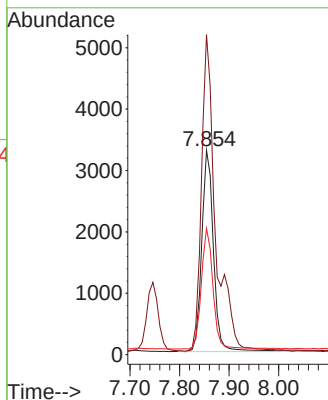
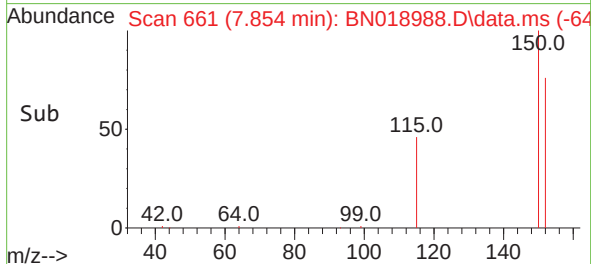
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:152 Resp: 5400
 Ion Ratio Lower Upper
 152 100
 150 156.6 123.9 185.9
 115 61.8 48.2 72.4

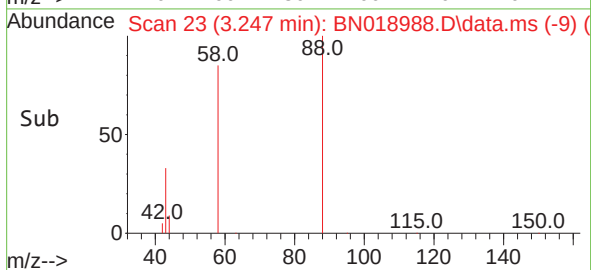
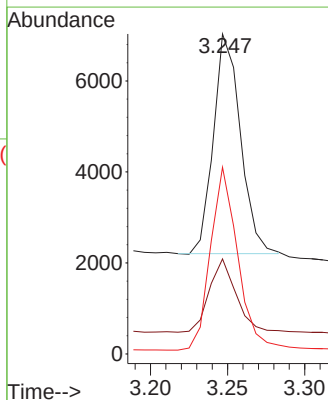
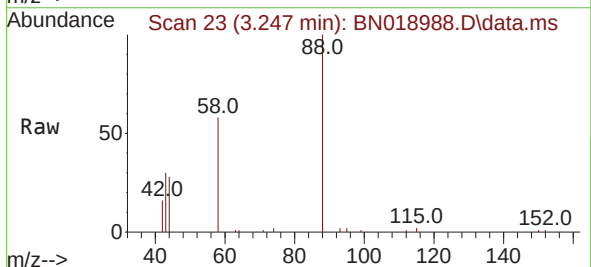
Manual Integrations
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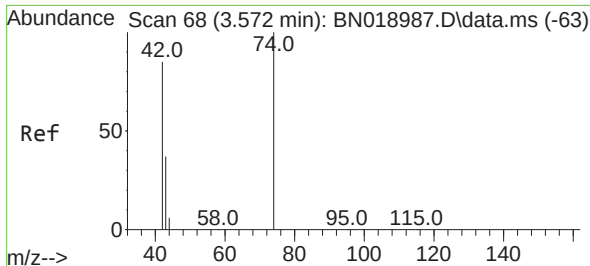
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022



#2
 1,4-Dioxane
 Concen: 0.923 ng
 RT: 3.247 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

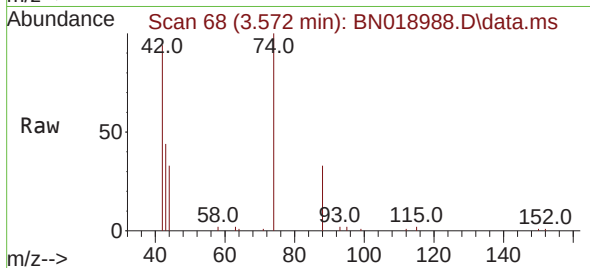
Tgt Ion: 88 Resp: 5892
 Ion Ratio Lower Upper
 88 100
 43 32.9 24.6 37.0
 58 83.8 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.907 ng
RT: 3.572 min Scan# 68
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

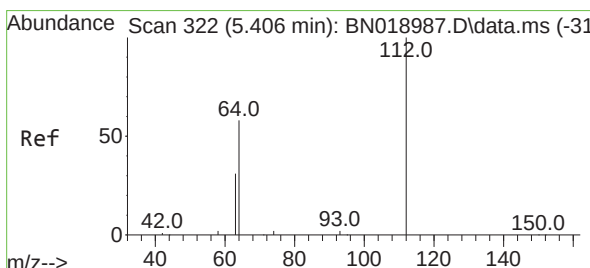
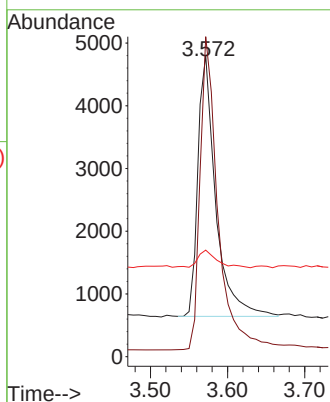
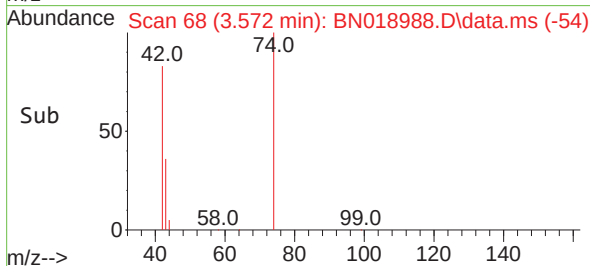
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 668
Ion Ratio Lower Upper
42 100
74 121.5 96.9 145.3
44 7.2 7.3 10.9

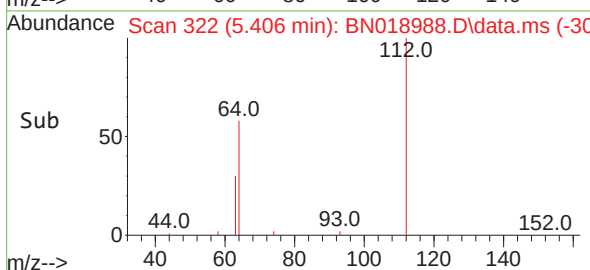
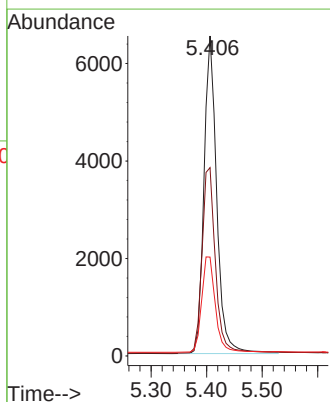
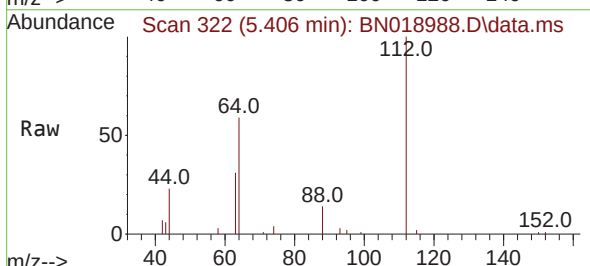
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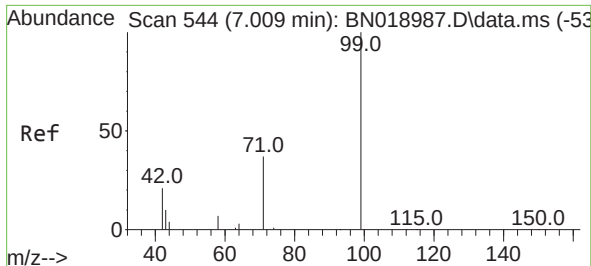
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#4
2-Fluorophenol
Concen: 0.768 ng
RT: 5.406 min Scan# 322
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

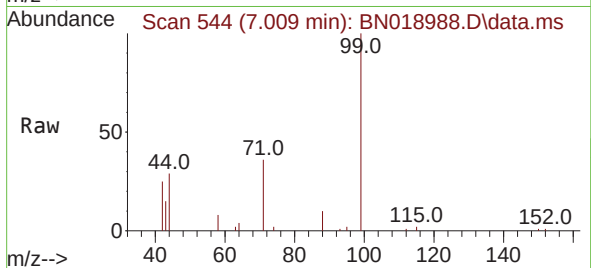
Tgt Ion:112 Resp: 10426
Ion Ratio Lower Upper
112 100
64 61.7 47.8 71.8
63 32.4 25.7 38.5





#5
Phenol-d6
Concen: 0.664 ng
RT: 7.009 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

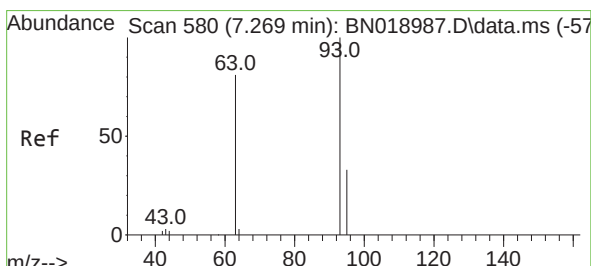
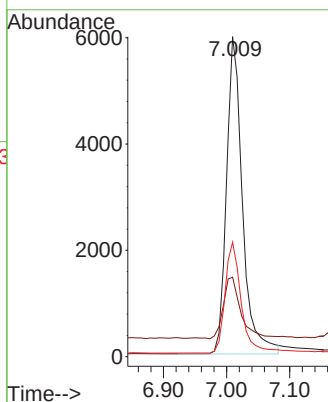
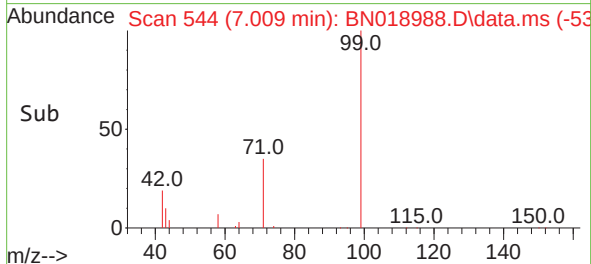
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 99 Resp: 10520
Ion Ratio Lower Upper
99 100
42 20.6 16.2 24.4
71 35.2 27.7 41.5

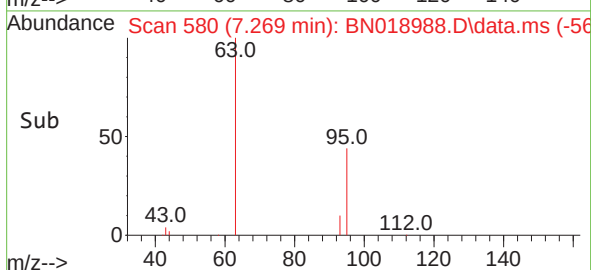
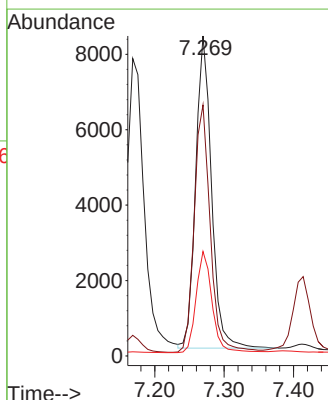
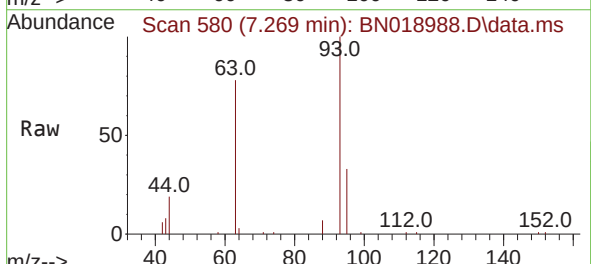
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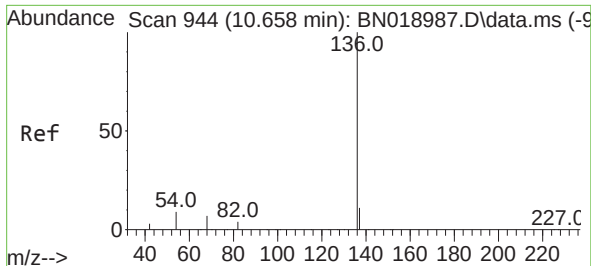
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.837 ng
RT: 7.269 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

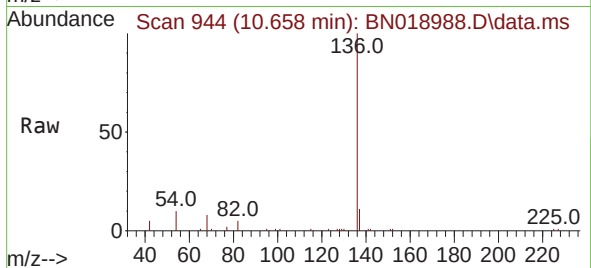
Tgt Ion: 93 Resp: 13140
Ion Ratio Lower Upper
93 100
63 80.3 62.8 94.2
95 32.7 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

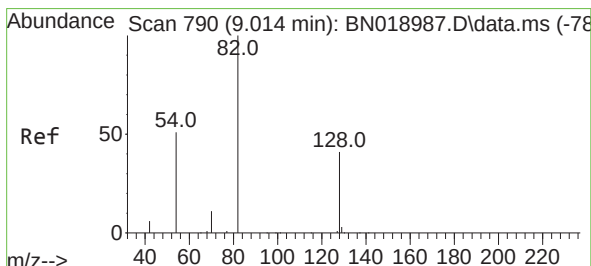
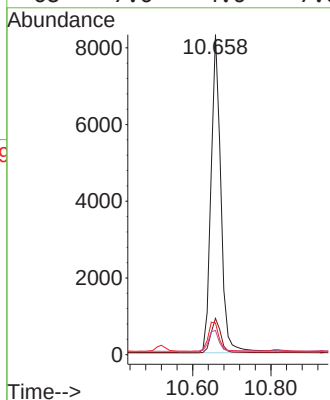
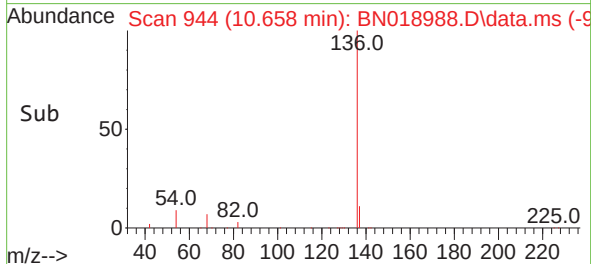
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:136 Resp: 14579
Ion Ratio Lower Upper
136 100
137 11.4 9.0 13.4
54 9.9 5.8 8.6
68 7.6 4.6 7.0#

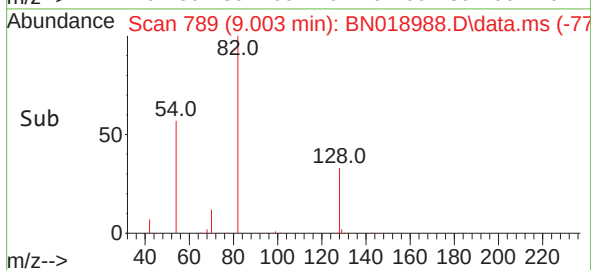
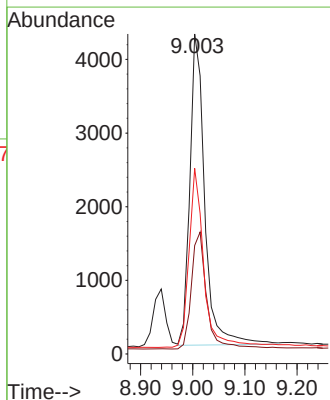
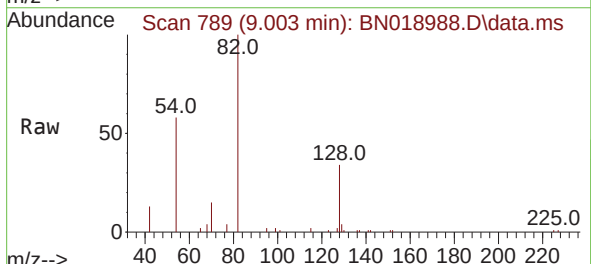
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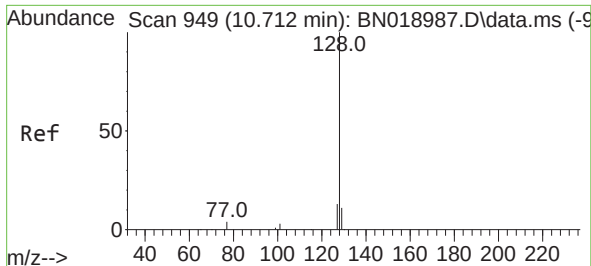
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#8
Nitrobenzene-d5
Concen: 0.698 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

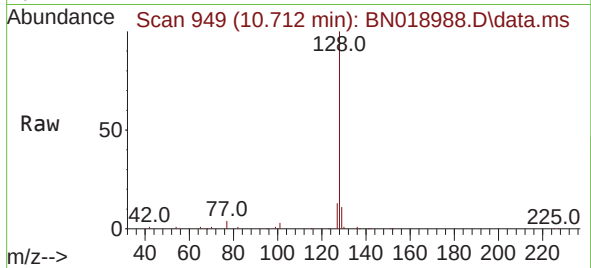
Tgt Ion: 82 Resp: 8440
Ion Ratio Lower Upper
82 100
128 33.9 33.0 49.6
54 58.0 42.5 63.7





#9
Naphthalene
Concen: 0.848 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

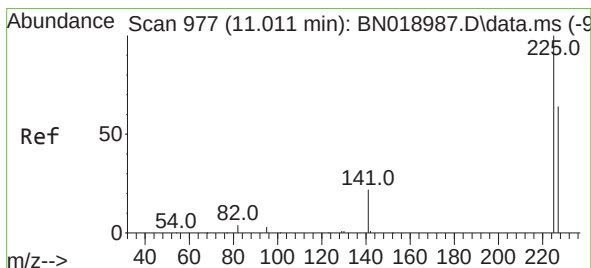
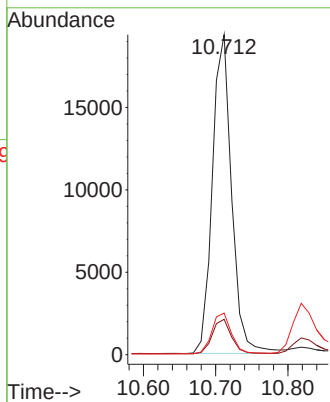
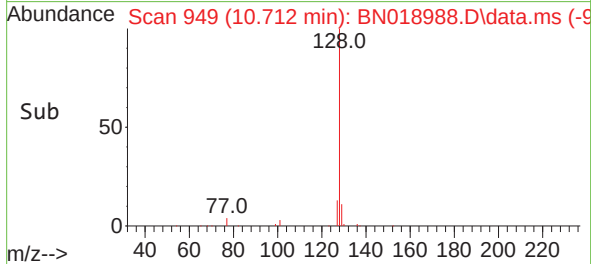
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



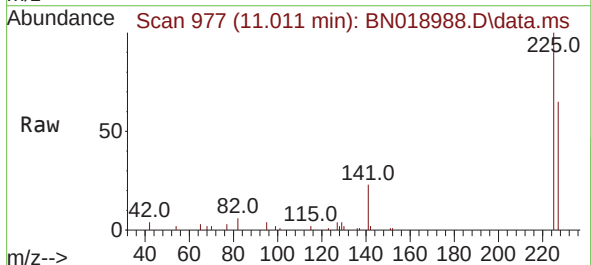
Tgt Ion:128 Resp: 35720
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.0 10.7 16.1

Manual Integrations
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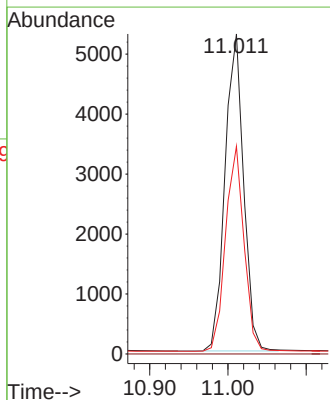
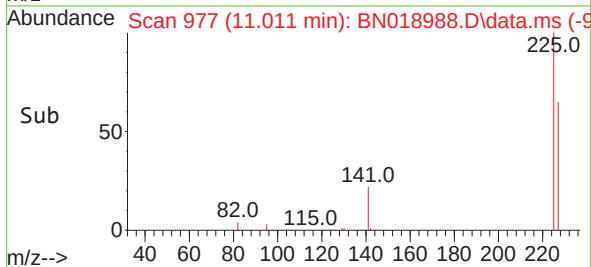
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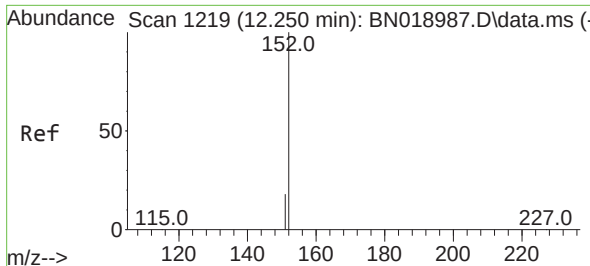


#10
Hexachlorobutadiene
Concen: 0.909 ng
RT: 11.011 min Scan# 977
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



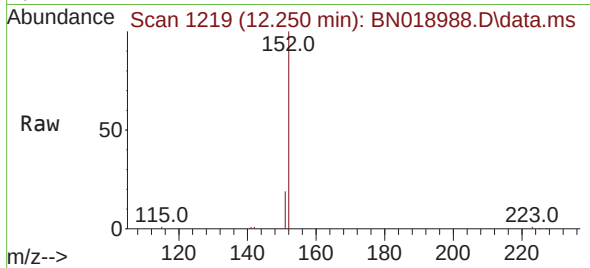
Tgt Ion:225 Resp: 8720
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.850 ng
RT: 12.250 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

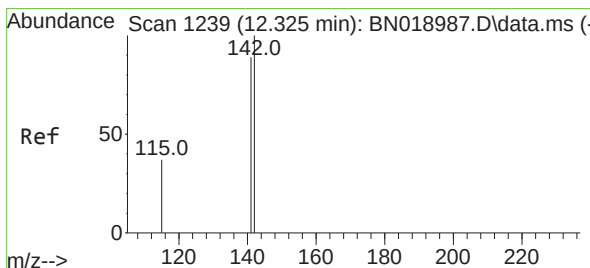
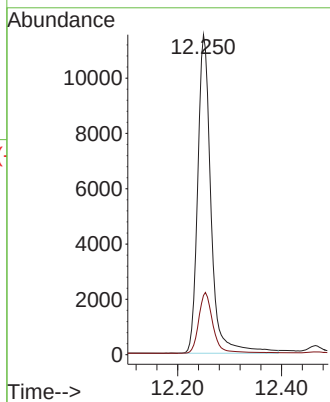
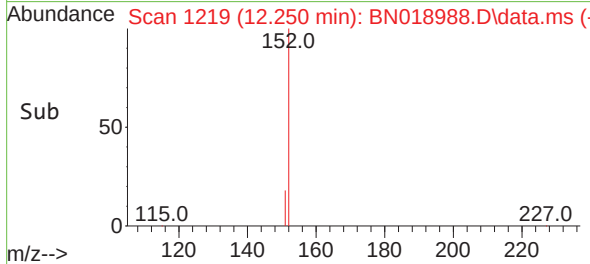
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



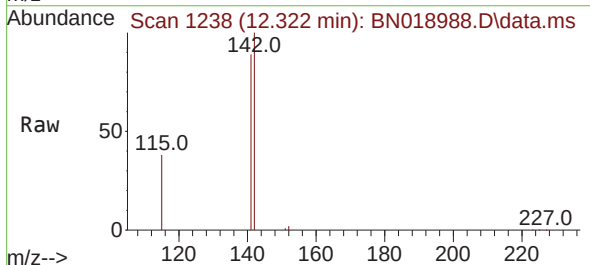
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Ion Ratio Lower Upper
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151 20.3 16.5 24.7

Manual Integrations
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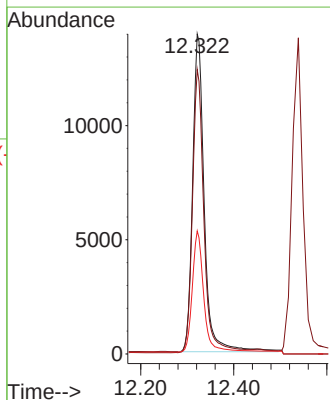
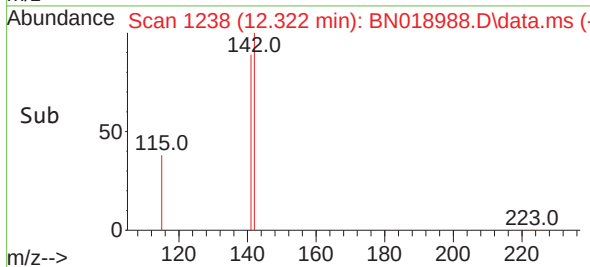
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

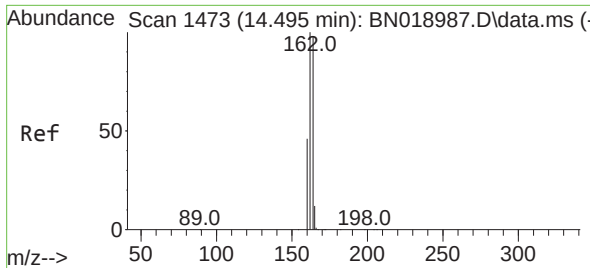


#12
2-Methylnaphthalene
Concen: 0.847 ng
RT: 12.322 min Scan# 1238
Delta R.T. -0.004 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



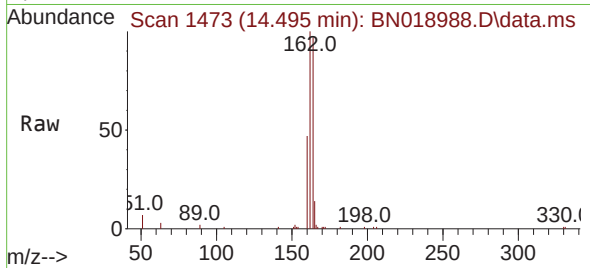
Tgt Ion:142 Resp: 24108
Ion Ratio Lower Upper
142 100
141 88.9 70.0 105.0
115 38.4 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

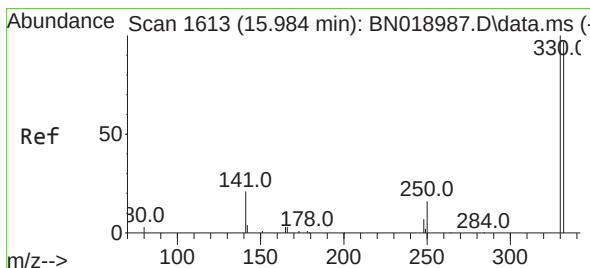
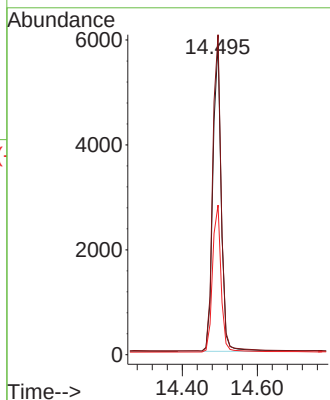
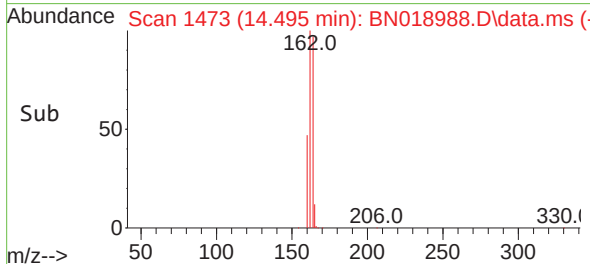
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BNA_N
ClientSampleId :
SSTDICC0.8



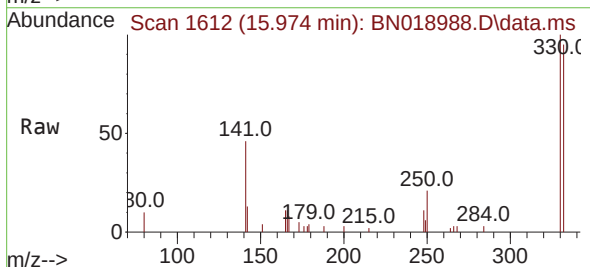
Tgt Ion:164 Resp: 9090
Ion Ratio Lower Upper
164 100
162 102.9 85.2 127.8
160 48.1 41.5 62.3

Manual Integrations
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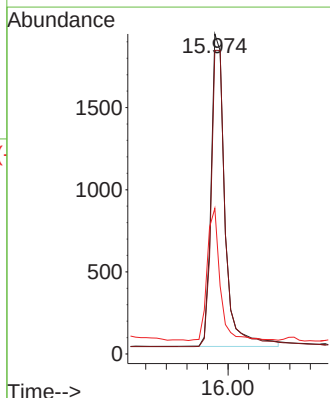
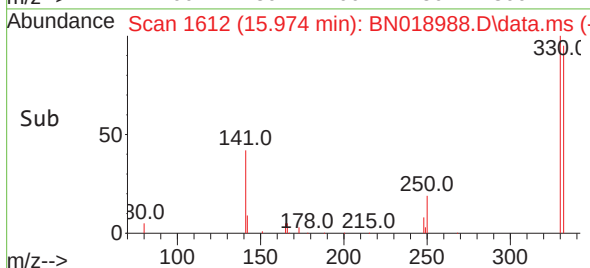
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

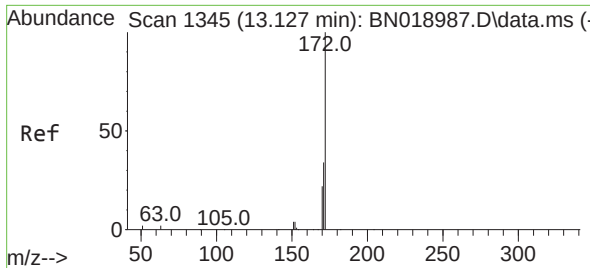


#14
2,4,6-Tribromophenol
Concen: 0.746 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



Tgt Ion:330 Resp: 3544
Ion Ratio Lower Upper
330 100
332 97.2 76.8 115.2
141 39.7 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.800 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

Instrument :

BNA_N

ClientSampleId :

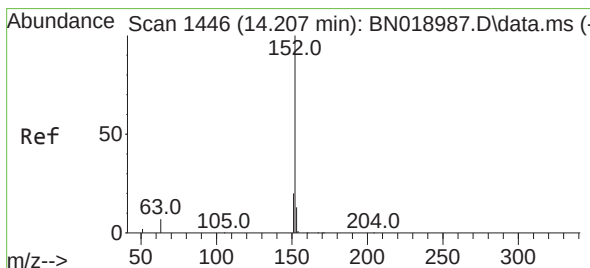
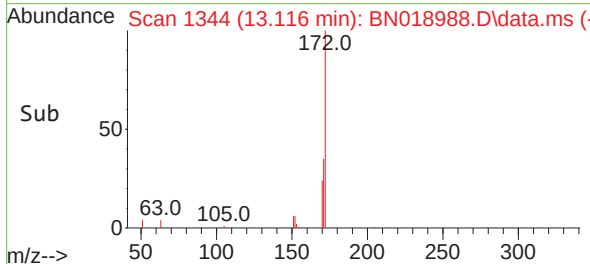
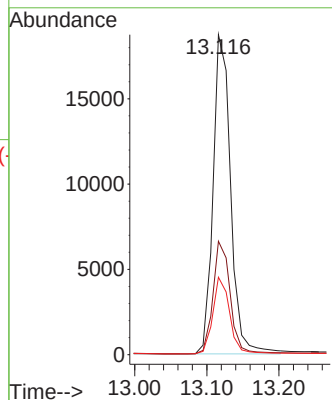
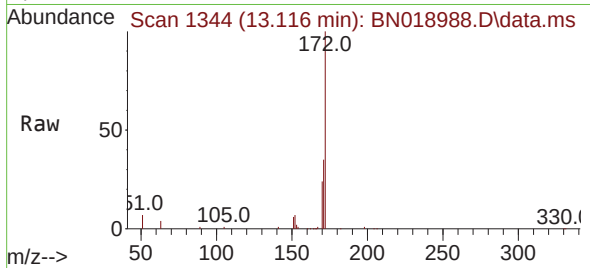
SSTDICC0.8

Tgt Ion:172 Resp: 3167
Ion Ratio Lower Upper
172 100
171 35.4 28.2 42.2
170 24.2 18.7 28.1

Manual Integrations

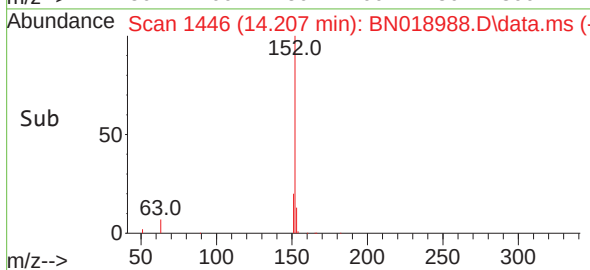
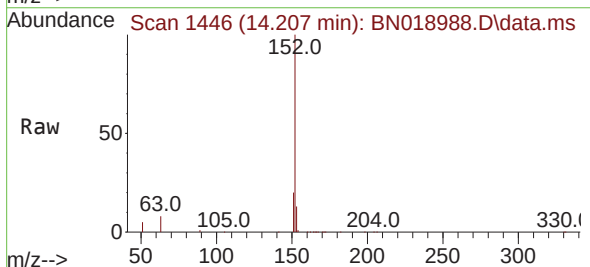
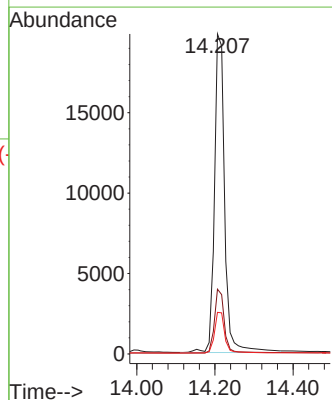
APPROVED

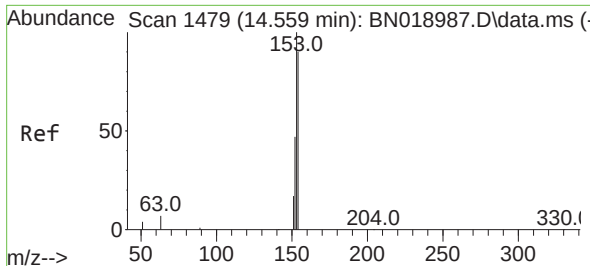
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#16
Acenaphthylene
Concen: 0.825 ng
RT: 14.207 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

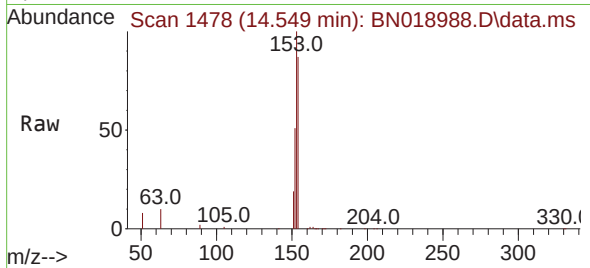
Tgt Ion:152 Resp: 35993
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.846 ng
RT: 14.549 min Scan# 1479
Delta R.T. -0.011 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

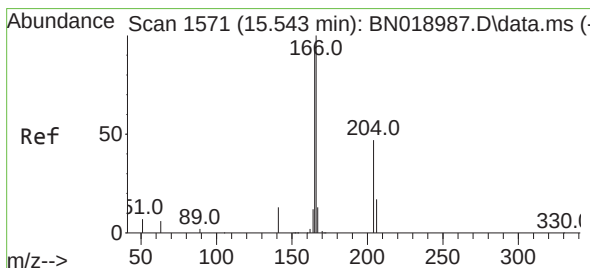
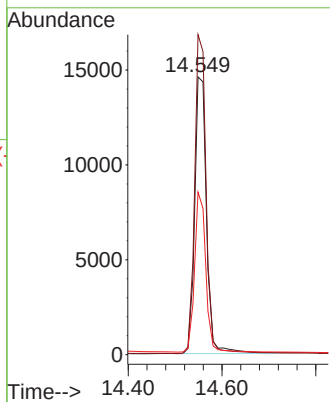
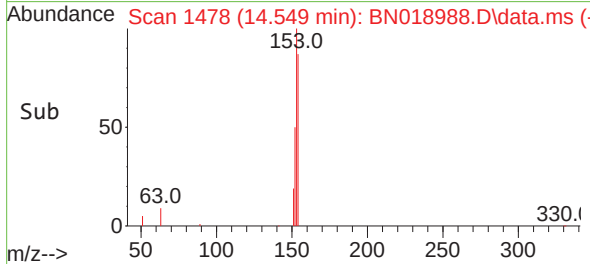
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 2559
Ion Ratio Lower Upper
154 100
153 111.4 89.7 134.5
152 54.6 44.7 67.1

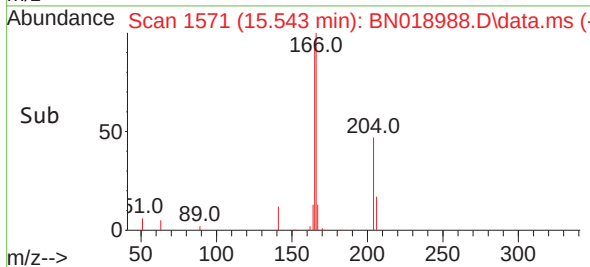
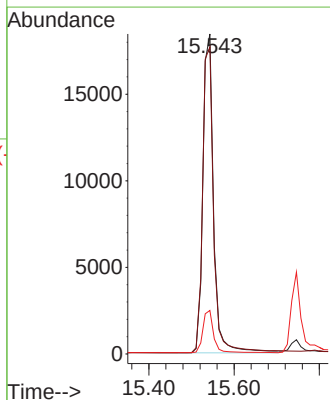
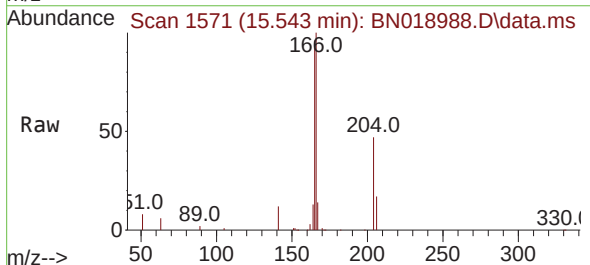
Manual Integrations
APPROVED

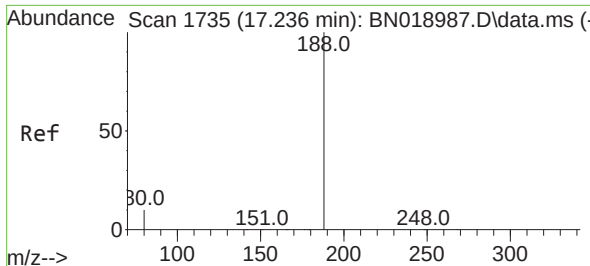
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#18
Fluorene
Concen: 0.831 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

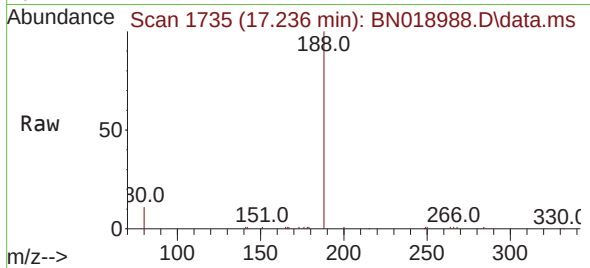
Tgt Ion:166 Resp: 32125
Ion Ratio Lower Upper
166 100
165 98.1 79.2 118.8
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

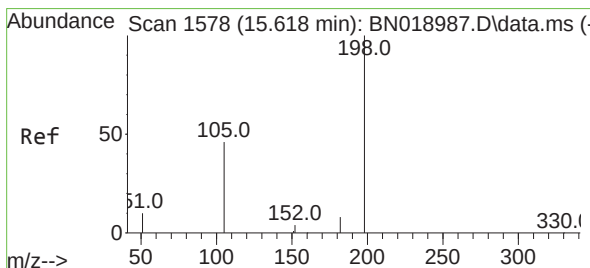
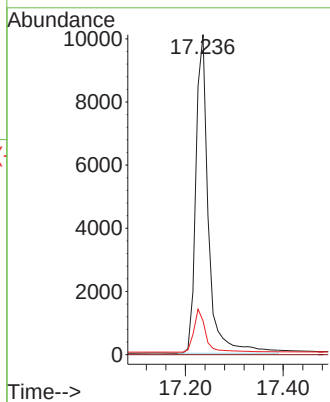
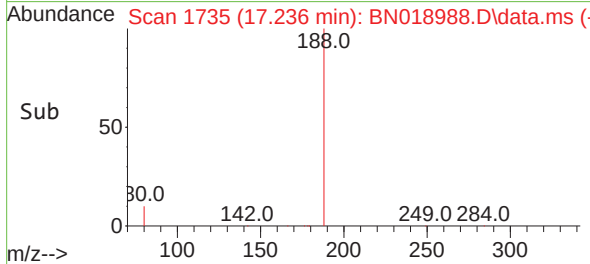
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



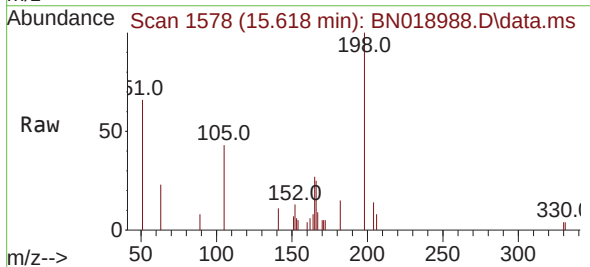
Tgt Ion:188 Resp: 18040
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 11.8 17.8

Manual Integrations
APPROVED

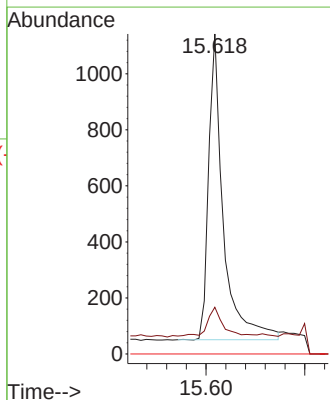
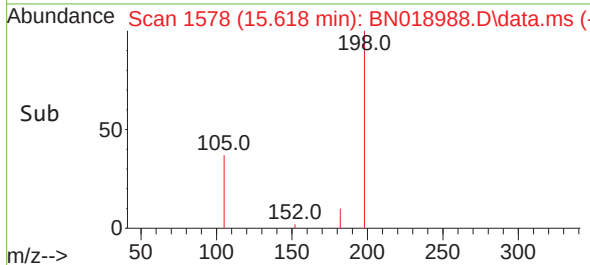
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

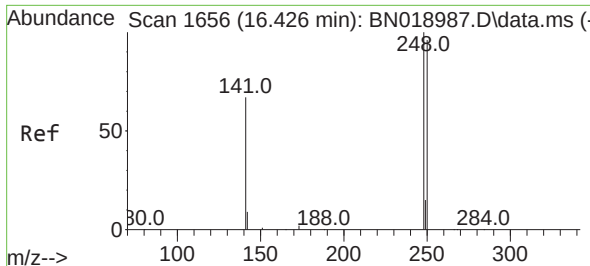


#20
4,6-Dinitro-2-methylphenol
Concen: 0.730 ng
RT: 15.618 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



Tgt Ion:198 Resp: 2255
Ion Ratio Lower Upper
198 100
182 14.6 13.0 19.4
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.824 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

Instrument :

BNA_N

ClientSampleId :

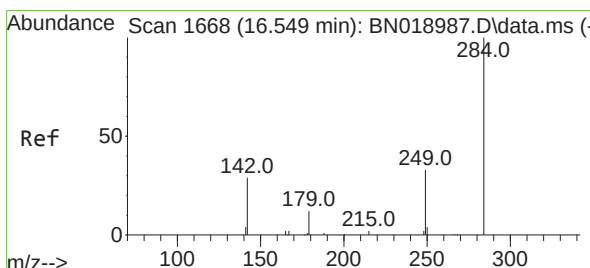
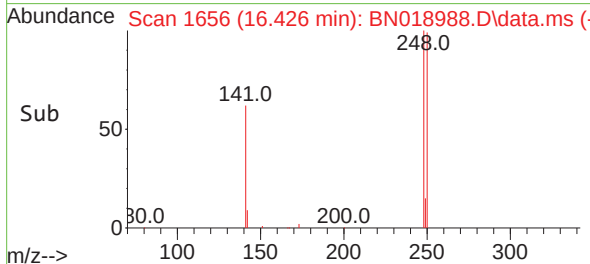
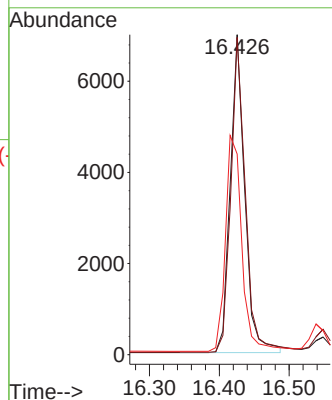
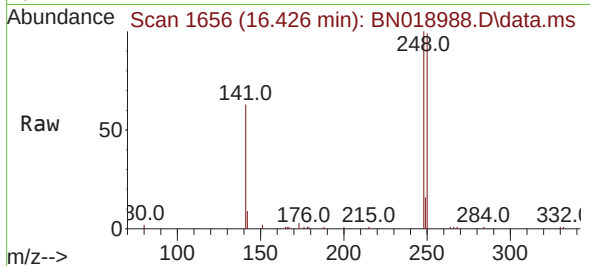
SSTDICC0.8

Tgt Ion:248 Resp: 10100
Ion Ratio Lower Upper
248 100
250 99.1 80.7 121.1
141 62.7 39.6 59.4

Manual Integrations

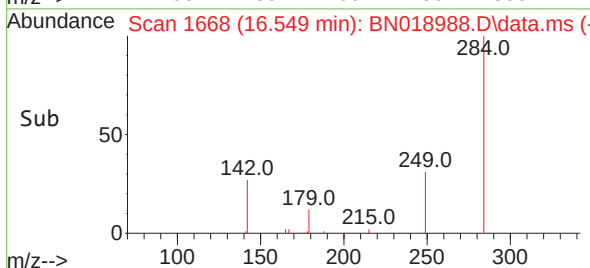
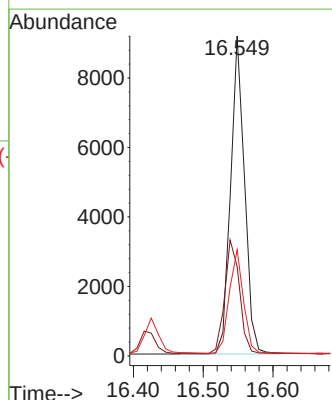
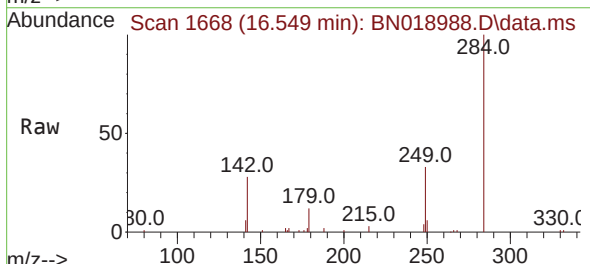
APPROVED

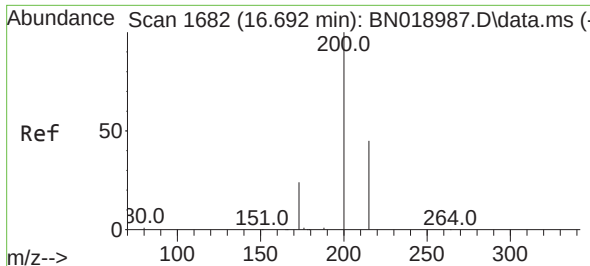
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#22
Hexachlorobenzene
Concen: 0.879 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

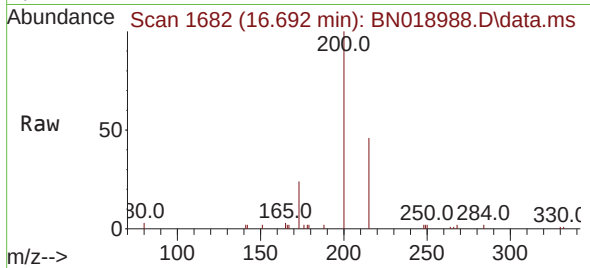
Tgt Ion:284 Resp: 12759
Ion Ratio Lower Upper
284 100
142 37.7 29.8 44.8
249 33.0 26.2 39.2





#23
 Atrazine
 Concen: 0.819 ng
 RT: 16.692 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

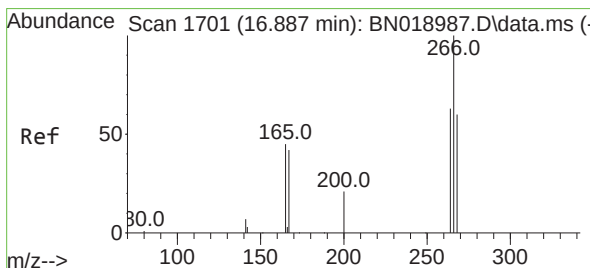
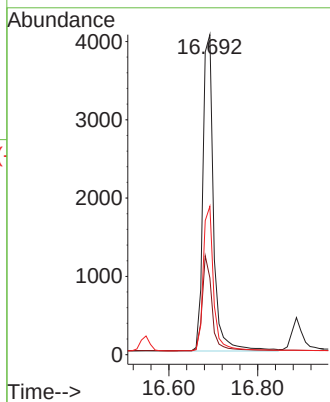
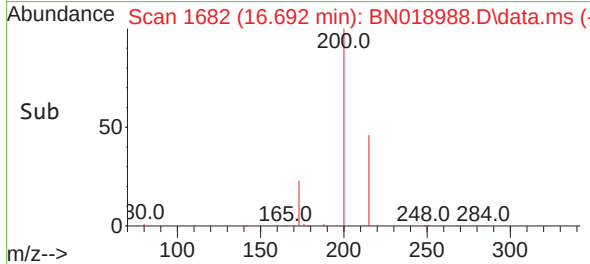
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion: 200 Resp: 672
 Ion Ratio Lower Upper
 200 100
 173 24.0 23.9 35.9
 215 46.4 36.6 54.8

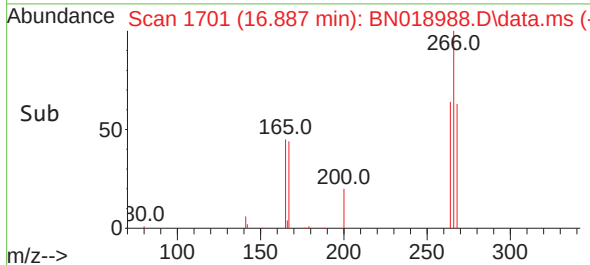
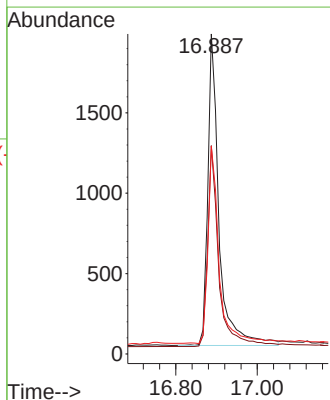
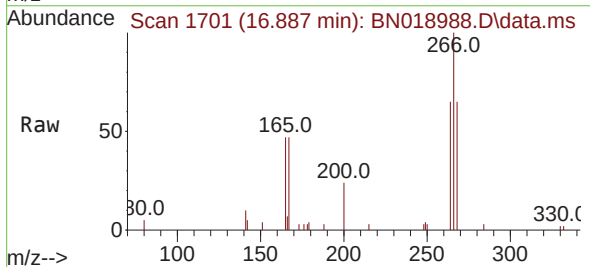
Manual Integrations
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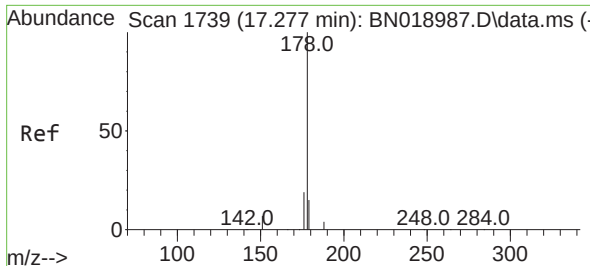
Reviewed By : Christian Giraldo 03/18/2022
 Supervised By : Jagrut Upadhyay 03/18/2022



#24
 Pentachlorophenol
 Concen: 0.862 ng
 RT: 16.887 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

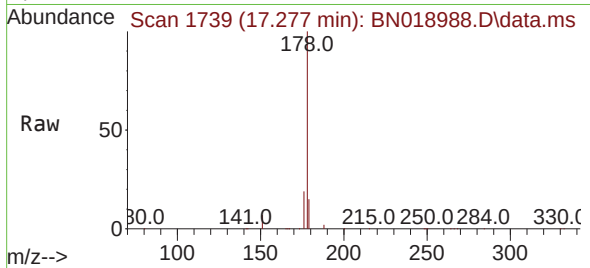
Tgt Ion: 266 Resp: 3713
 Ion Ratio Lower Upper
 266 100
 264 63.8 50.2 75.4
 268 62.6 51.9 77.9





#25
Phenanthrene
Concen: 0.800 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

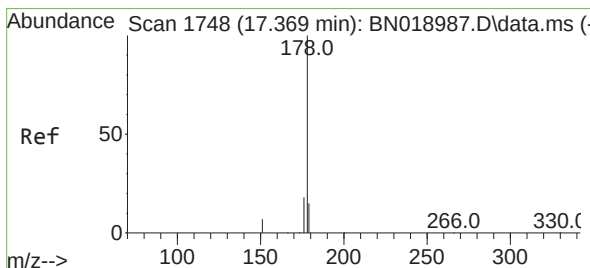
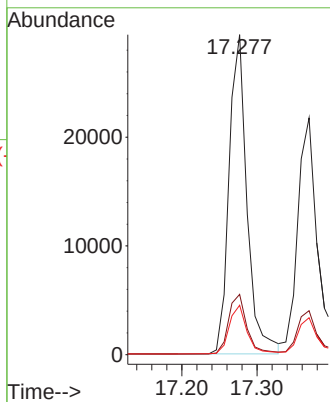
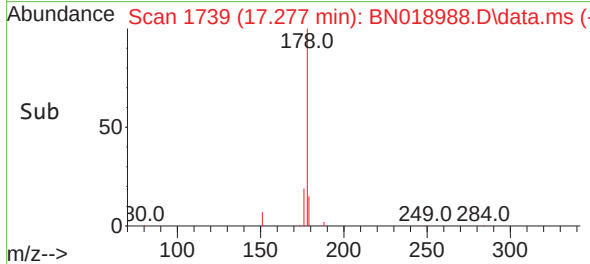
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



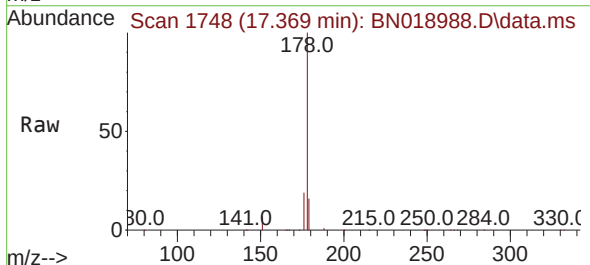
Tgt Ion:178 Resp: 4865
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.1 12.2 18.2

Manual Integrations
APPROVED

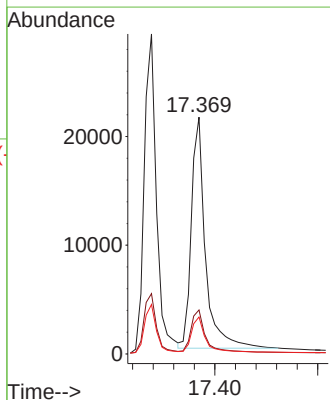
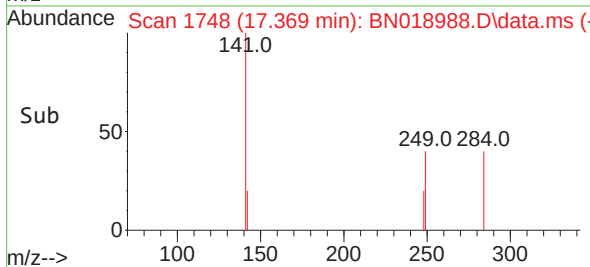
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

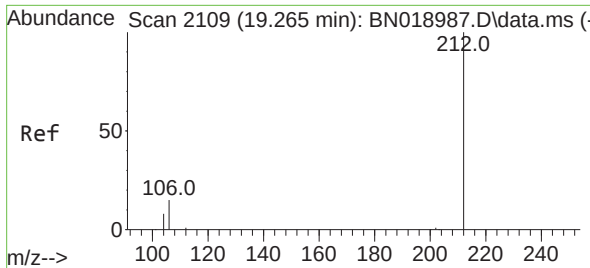


#26
Anthracene
Concen: 0.765 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



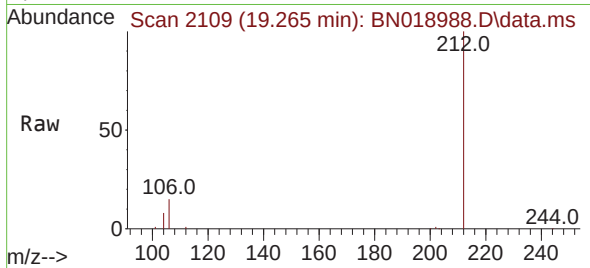
Tgt Ion:178 Resp: 40324
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.823 ng
RT: 19.265 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

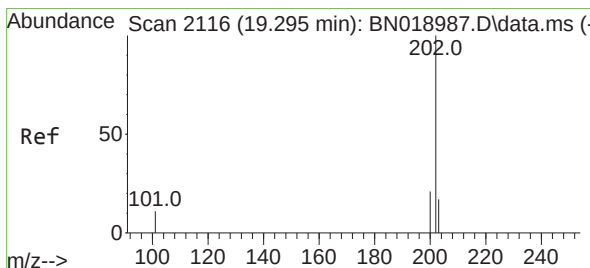
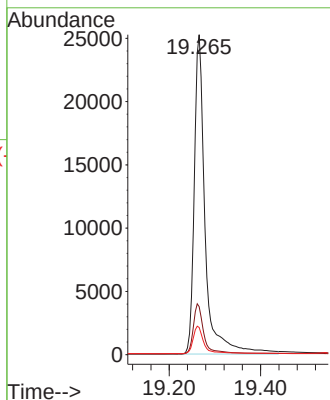
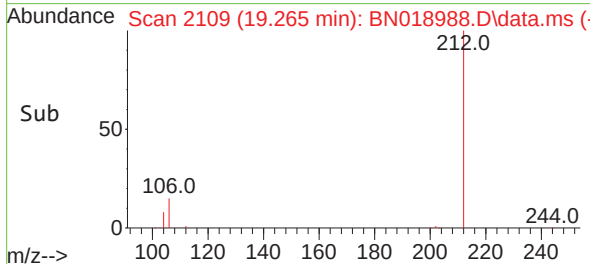
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:212 Resp: 4204
Ion Ratio Lower Upper
212 100
106 15.3 12.7 19.1
104 8.5 7.1 10.7

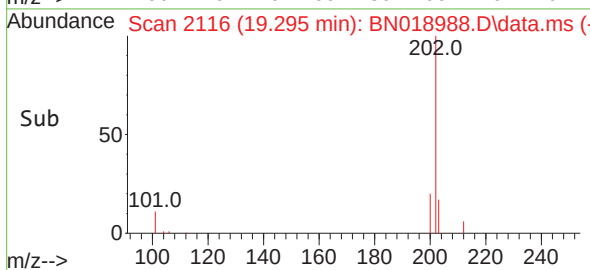
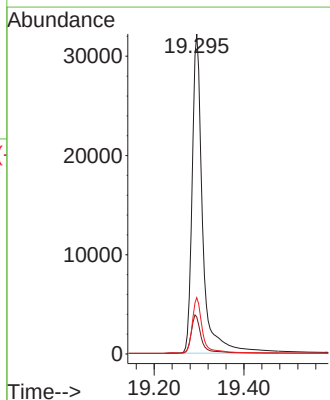
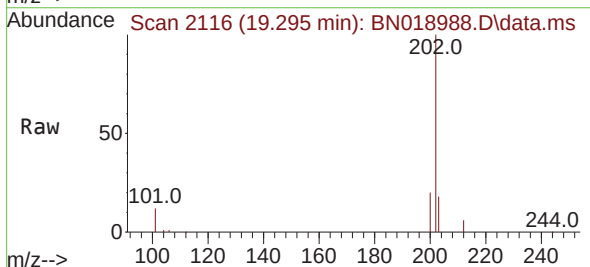
Manual Integrations
APPROVED

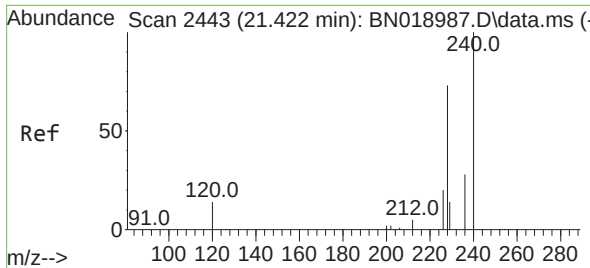
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#28
Fluoranthene
Concen: 0.818 ng
RT: 19.295 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

Tgt Ion:202 Resp: 52681
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 16.7 13.7 20.5





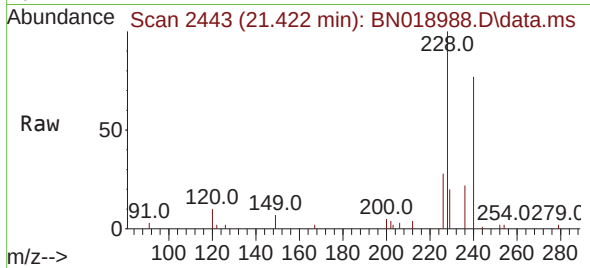
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

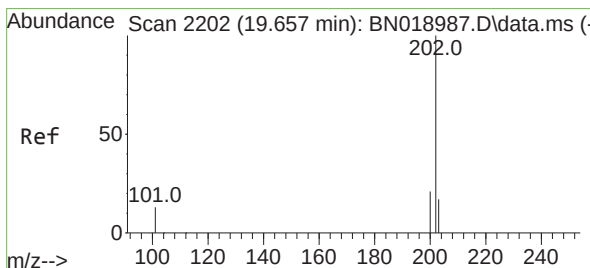
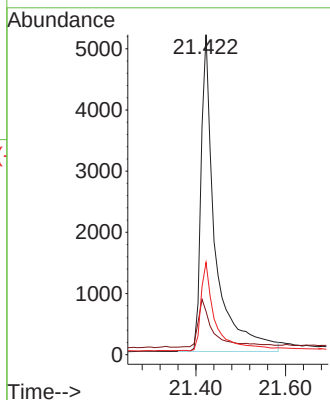
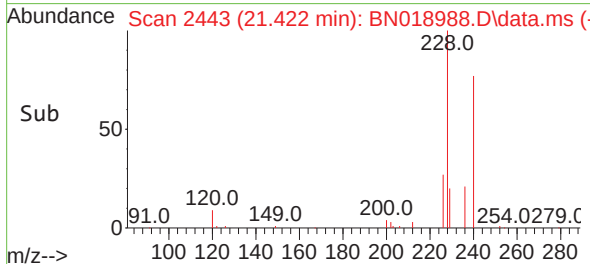


Tgt Ion:240 Resp: 1144
Ion Ratio Lower Upper
240 100
120 13.6 8.5 12.7
236 28.8 22.4 33.6

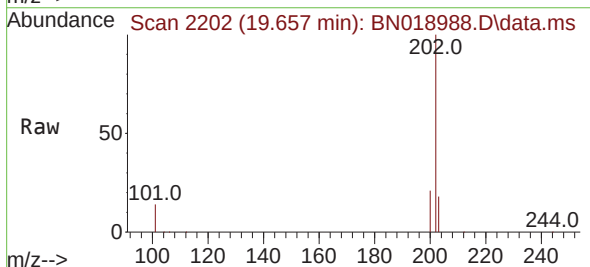
Manual Integrations

APPROVED

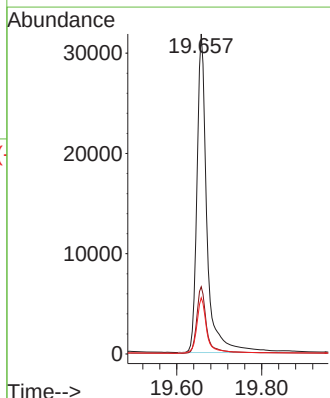
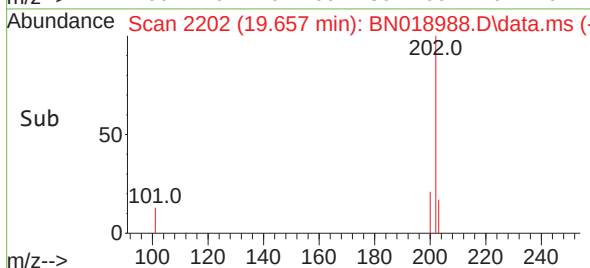
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

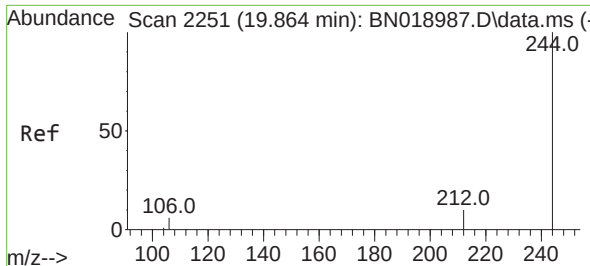


#30
Pyrene
Concen: 0.946 ng
RT: 19.657 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



Tgt Ion:202 Resp: 52052
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 14.2 21.2





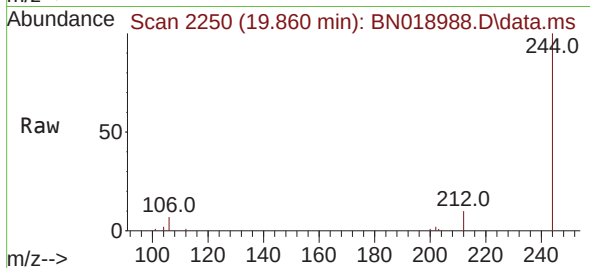
#31
 Terphenyl-d14
 Concen: 0.966 ng
 RT: 19.860 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

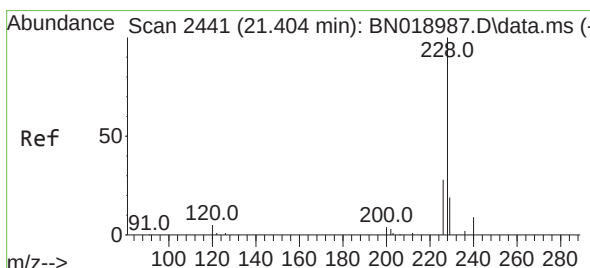
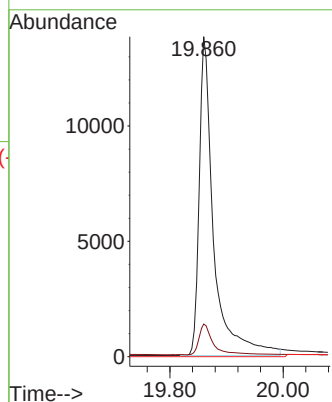


Tgt Ion:244 Resp: 24569
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 0.0 0.0 0.0

Manual Integrations

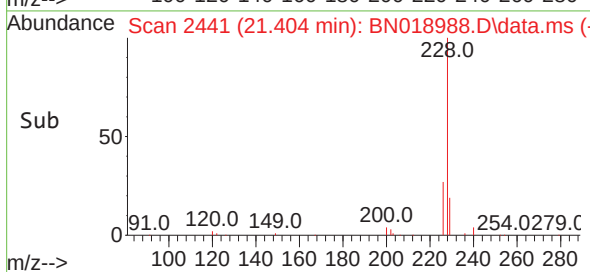
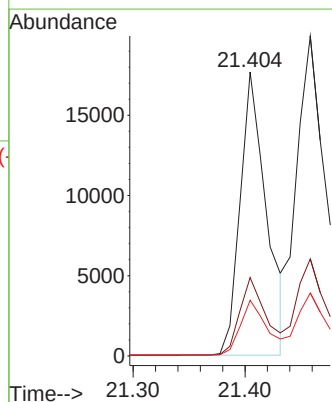
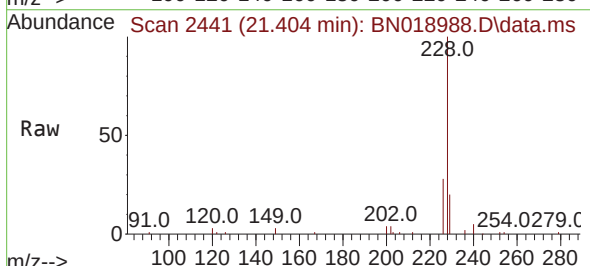
APPROVED

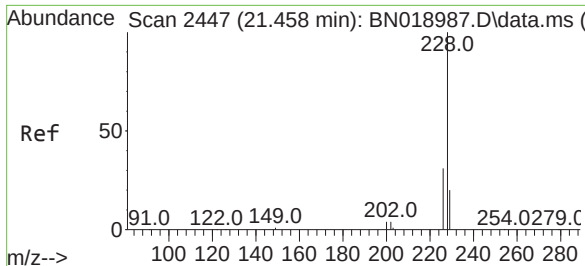
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022



#32
 Benzo(a)anthracene
 Concen: 0.634 ng
 RT: 21.404 min Scan# 2441
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

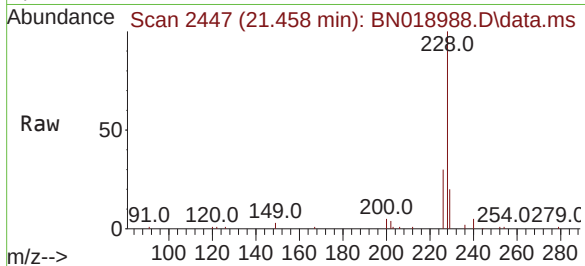
Tgt Ion:228 Resp: 28727
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.9 32.9
 229 19.6 16.0 24.0





#33
Chrysene
Concen: 0.865 ng
RT: 21.458 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

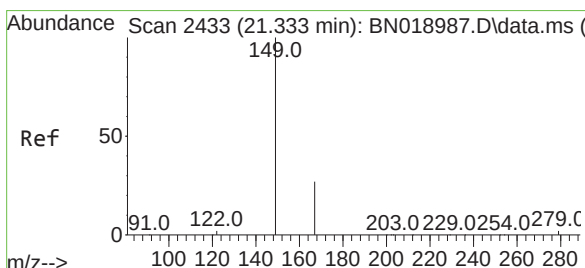
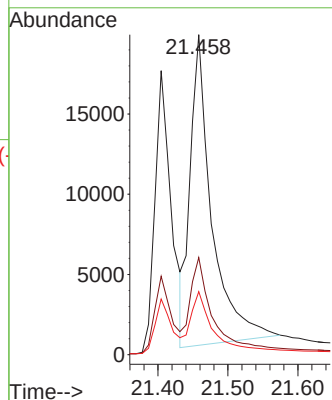
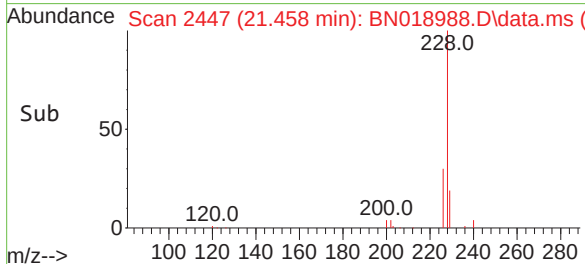
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:228 Resp: 4130
Ion Ratio Lower Upper
228 100
226 30.4 24.0 36.0
229 19.7 15.9 23.9

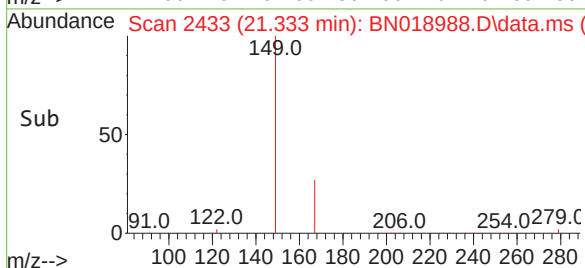
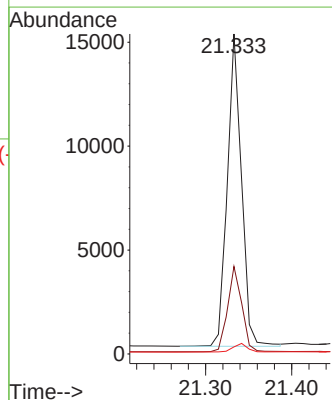
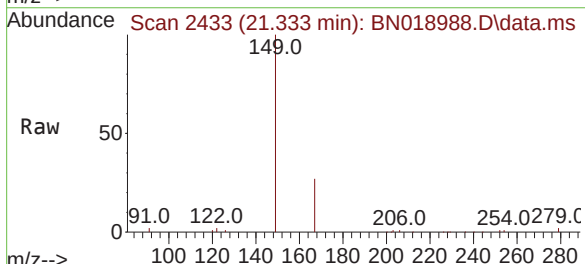
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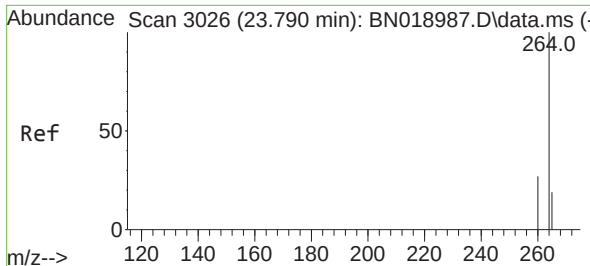
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.834 ng
RT: 21.333 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

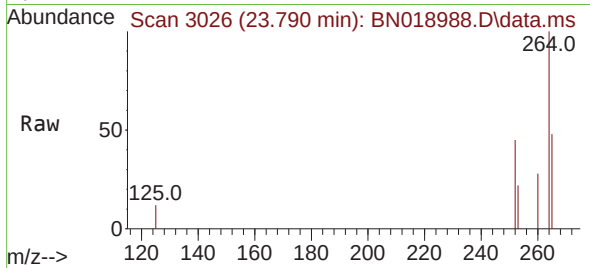
Tgt Ion:149 Resp: 17085
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.8
279 3.0 2.0 3.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.790 min Scan# 3026
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

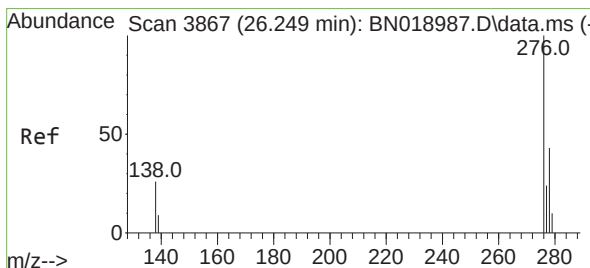
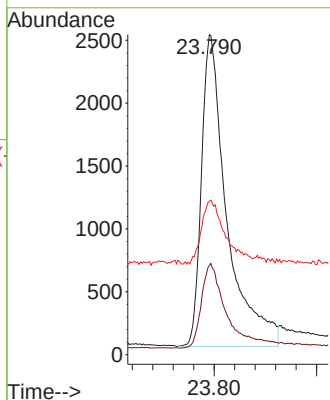
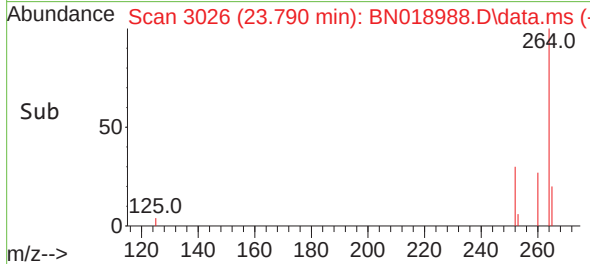
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:264 Resp: 8520
 Ion Ratio Lower Upper
 264 100
 260 27.9 22.4 33.6
 265 47.9 25.3 37.9

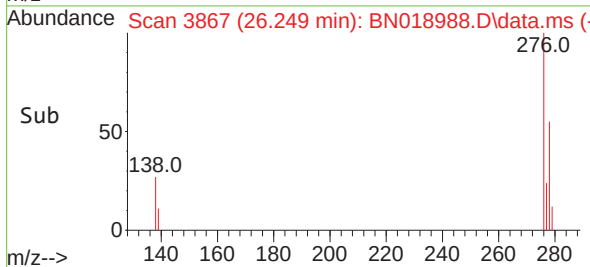
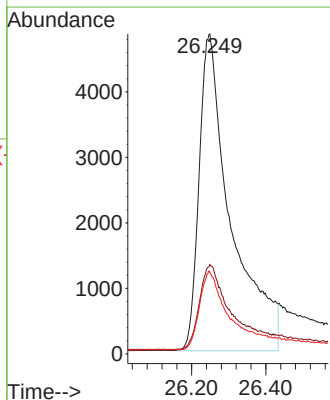
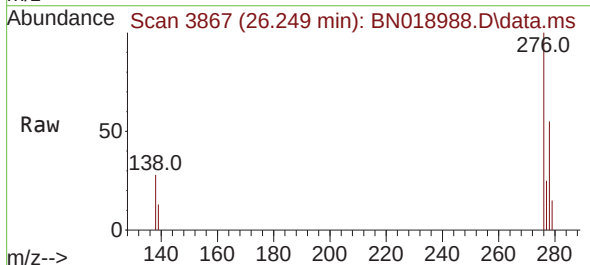
Manual Integrations
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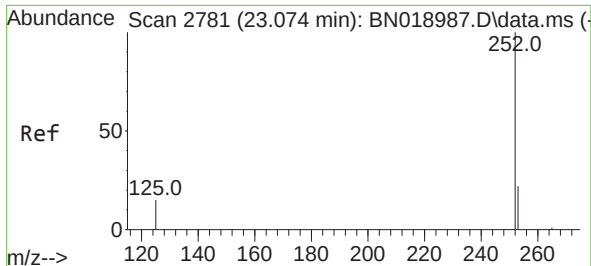
Reviewed By :Christian Giraldo 03/18/2022
 Supervised By :Jagrut Upadhyay 03/18/2022



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.730 ng m
 RT: 26.249 min Scan# 3867
 Delta R.T. 0.000 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

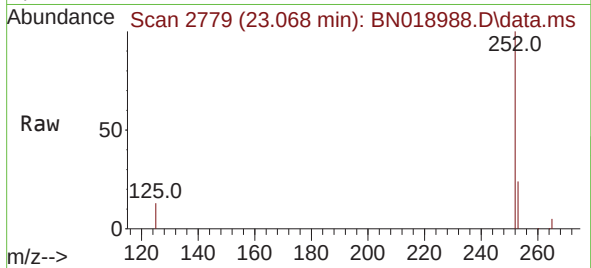
Tgt Ion:276 Resp: 28842
 Ion Ratio Lower Upper
 276 100
 138 23.7 24.5 36.7#
 277 21.2 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.650 ng
RT: 23.068 min Scan# 2779
Delta R.T. -0.006 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46

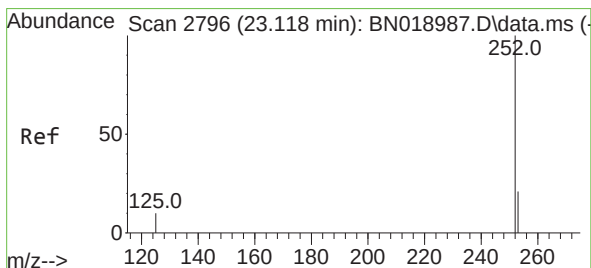
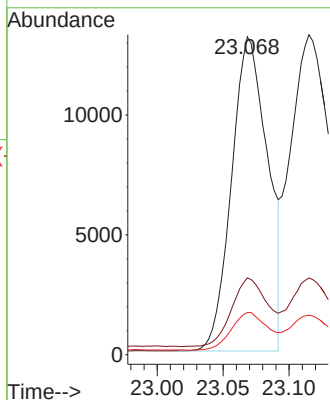
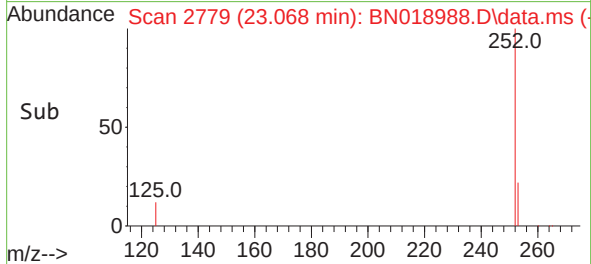
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



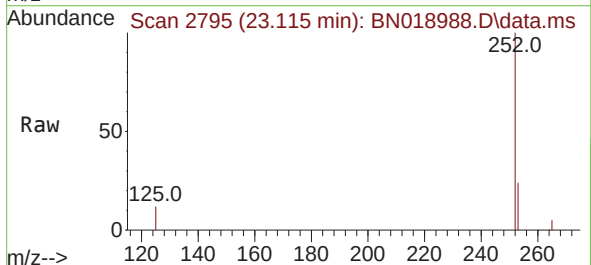
Tgt Ion:252 Resp: 24950
Ion Ratio Lower Upper
252 100
253 24.2 18.9 28.3
125 13.3 12.1 18.1

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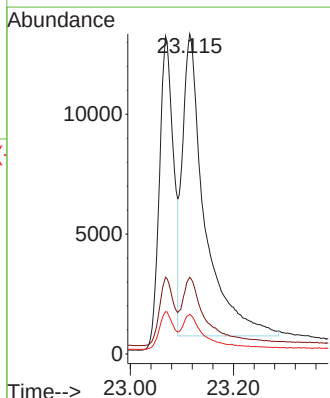
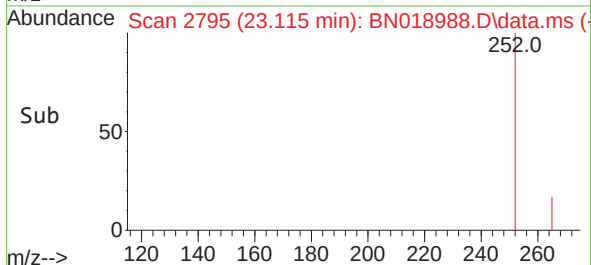
Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022

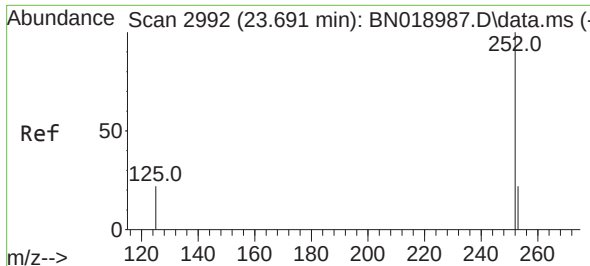


#38
Benzo(k)fluoranthene
Concen: 0.998 ng m
RT: 23.115 min Scan# 2795
Delta R.T. -0.003 min
Lab File: BN018988.D
Acq: 17 Mar 2022 10:46



Tgt Ion:252 Resp: 37974
Ion Ratio Lower Upper
252 100
253 23.9 18.9 28.3
125 12.3 10.3 15.5





#39

Benzo(a)pyrene

Concen: 0.789 ng

RT: 23.691 min Scan# 2992

Delta R.T. 0.000 min

Lab File: BN018988.D

Acq: 17 Mar 2022 10:46

Instrument :

BNA_N

ClientSampleId :

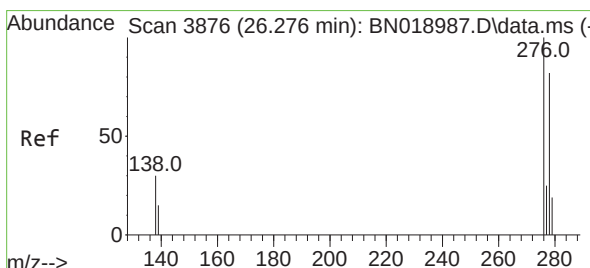
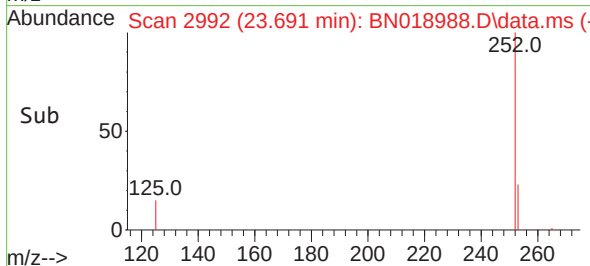
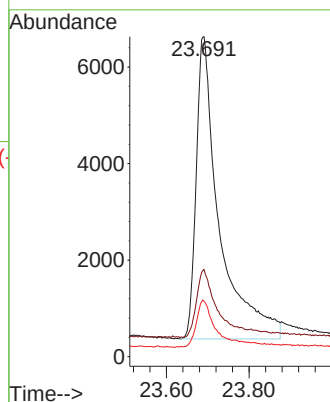
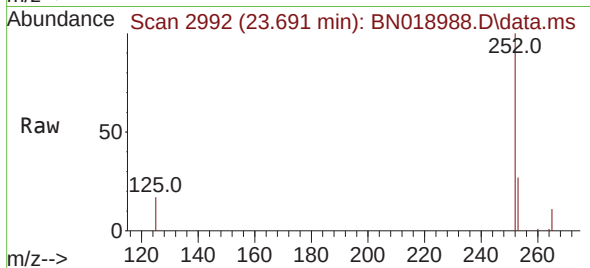
SSTDICC0.8

Tgt Ion:	252	Resp:	2437
Ion Ratio	Lower	Upper	
252	100		
253	27.2	20.1	30.1
125	17.3	15.2	22.8

Manual Integrations

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Reviewed By :Christian Giraldo 03/18/2022
Supervised By :Jagrut Upadhyay 03/18/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.681 ng

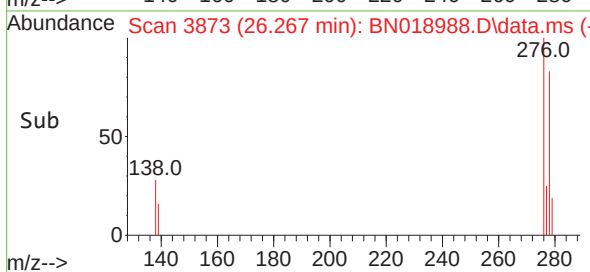
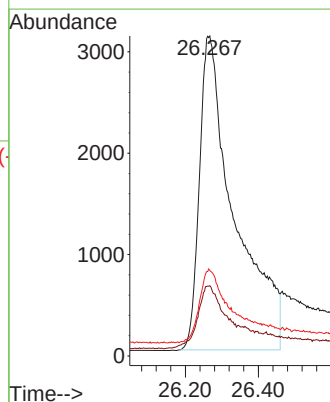
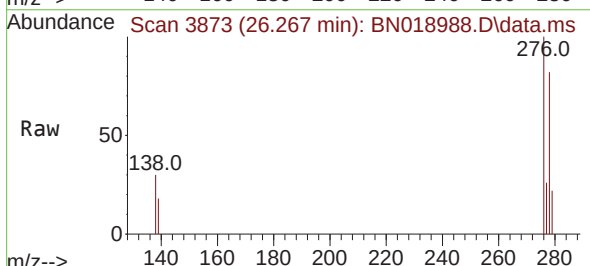
RT: 26.267 min Scan# 3873

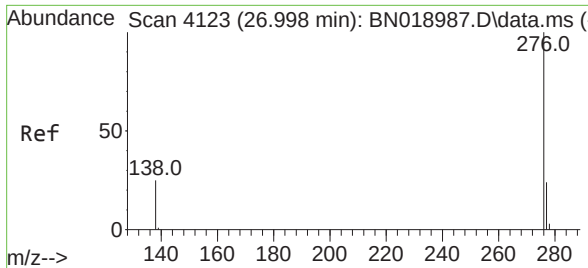
Delta R.T. -0.009 min

Lab File: BN018988.D

Acq: 17 Mar 2022 10:46

Tgt Ion:	278	Resp:	20696
Ion Ratio	Lower	Upper	
278	100		
139	22.0	17.2	25.8
279	26.7	19.9	29.9





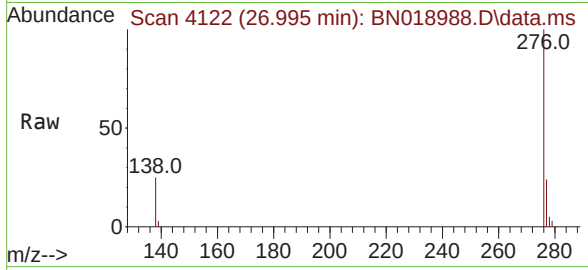
#41
 Benzo(g,h,i)perylene
 Concen: 0.815 ng
 RT: 26.995 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN018988.D
 Acq: 17 Mar 2022 10:46

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion: 276 Resp: 27870

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	25.4	21.0	31.6

Manual Integrations

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Reviewed By : Christian Giraldo 03/18/2022
 Supervised By : Jagrut Upadhyay 03/18/2022

