

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012622\
 Data File : BN018481.D
 Acq On : 27 Jan 2022 00:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/27/2022
 Supervised By : Jagrut Upadhyay 01/28/2022

Quant Time: Jan 27 05:36:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN012422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 24 18:25:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.947	152	1503711	0.400	ng	-0.02
7) Naphthalene-d8	10.762	136	6509593	0.400	ng	# 0.00
13) Acenaphthene-d10	14.573	164	3699185	0.400	ng	0.00
19) Phenanthrene-d10	17.310	188	6929166	0.400	ng	0.00
29) Chrysene-d12	21.493	240	5147361	0.400	ng	# 0.00
35) Perylene-d12	23.906	264	6159550	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.503	112	6933485	1.859	ng	0.00
5) Phenol-d6	7.108	99	6502932	1.604	ng	0.00
8) Nitrobenzene-d5	9.114	82	8170751	2.176	ng	0.00
11) 2-Methylnaphthalene-d10	12.336	152	774	0.000	ng	-0.01
14) 2,4,6-Tribromophenol	16.068	330	3262819	2.927	ng	0.01
15) 2-Fluorobiphenyl	13.216	172	14658359	1.105	ng	0.00
27) Fluoranthene-d10	19.331	212	266	0.000	ng	0.00
31) Terphenyl-d14	19.942	244	16822249	1.051	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	652040	0.830	ng	# 60
3) n-Nitrosodimethylamine	3.705	42	1457031	1.177	ng	95
6) bis(2-Chloroethyl)ether	7.366	93	3864217	0.944	ng	91
9) Naphthalene	10.812	128	11437498	0.722	ng	98
10) Hexachlorobutadiene	11.104	225	2594599	0.828	ng	# 98
12) 2-Methylnaphthalene	12.416	142	8336264	0.755	ng	98
16) Acenaphthylene	14.294	152	11781366	0.860	ng	98
17) Acenaphthene	14.637	154	7492427	0.767	ng	87
18) Fluorene	15.626	166	7104899	0.605	ng	97
20) 4,6-Dinitro-2-methylph...	15.702	198	1487695	2.929	ng	# 64
21) 4-Bromophenyl-phenylether	16.506	248	3084743	0.829	ng	92
22) Hexachlorobenzene	16.628	284	3450168	0.839	ng	# 94
23) Atrazine	16.774	200	2619543	1.054	ng	96
24) Pentachlorophenol	16.969	266	2262846	1.418	ng	99
25) Phenanthrene	17.358	178	12071771	0.656	ng	98
26) Anthracene	17.444	178	12634153	0.812	ng	97
28) Fluoranthene	19.371	202	13176043	0.656	ng	# 94
30) Pyrene	19.733	202	13607880	0.619	ng	96
32) Benzo(a)anthracene	21.472	228	12818016	0.786	ng	95
33) Chrysene	21.535	228	11916925	0.739	ng	96
34) Bis(2-ethylhexyl)phtha...	21.397	149	8531501	0.665	ng	97
36) Indeno(1,2,3-cd)pyrene	26.425	276	14740121	1.346	ng	# 81
37) Benzo(b)fluoranthene	23.176	252	14829131	0.668	ng	# 95
38) Benzo(k)fluoranthene	23.228	252	13806031m	0.707	ng	
39) Benzo(a)pyrene	23.806	252	14166263	0.872	ng	# 96
40) Dibenzo(a,h)anthracene	26.456	278	11612043	1.343	ng	96
41) Benzo(g,h,i)perylene	27.209	276	13194795	1.184	ng	# 93

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

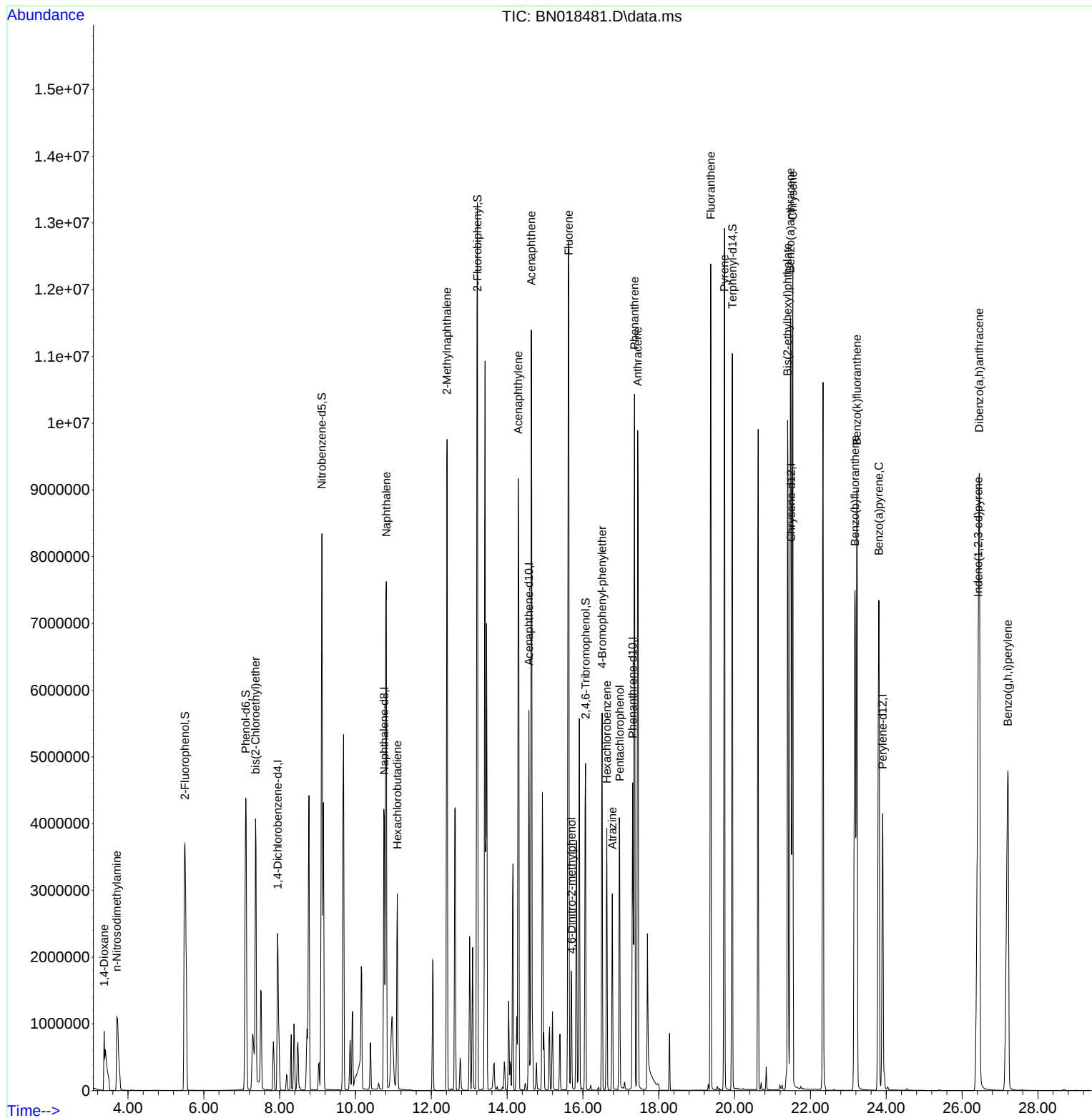
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012622\
 Data File : BN018481.D
 Acq On : 27 Jan 2022 00:19
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

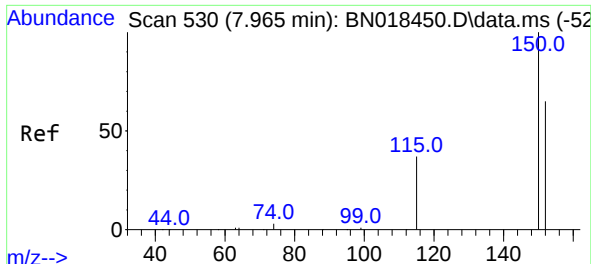
Instrument :
 BNA_N
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 SSTDCCC0.4EC

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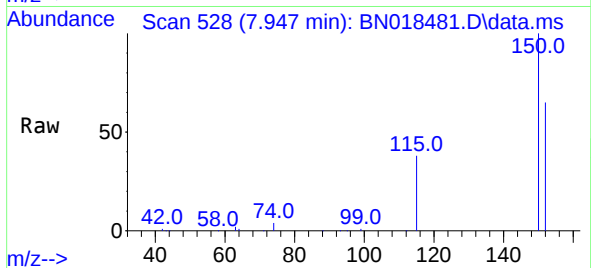
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.947 min Scan# 51
Delta R.T. -0.018 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

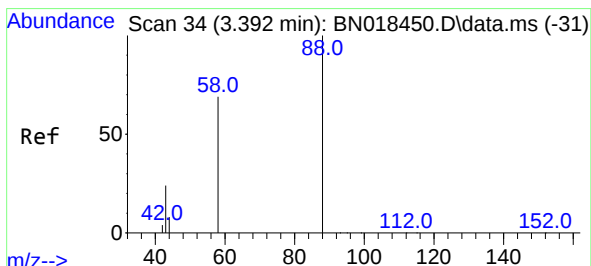
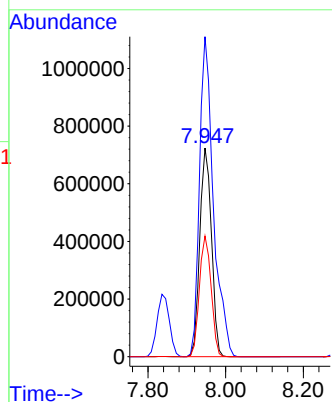
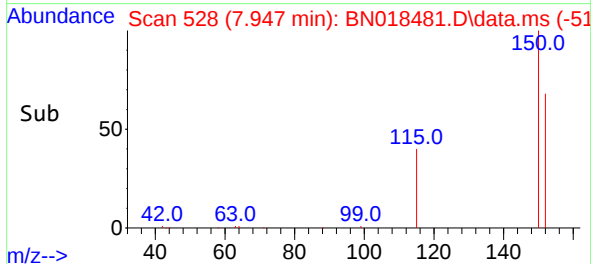


Tgt Ion:152 Resp: 150371
Ion Ratio Lower Upper
152 100
150 153.3 121.7 182.5
115 57.8 43.8 65.8

Manual Integrations

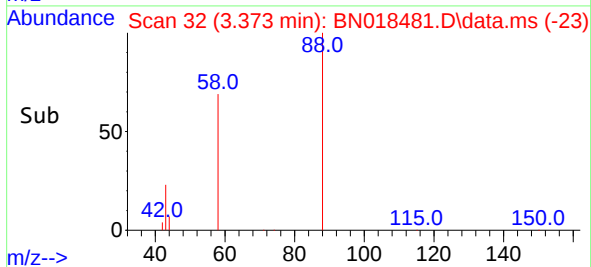
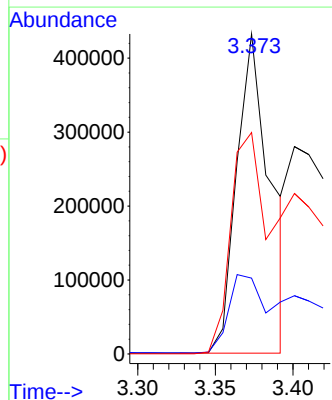
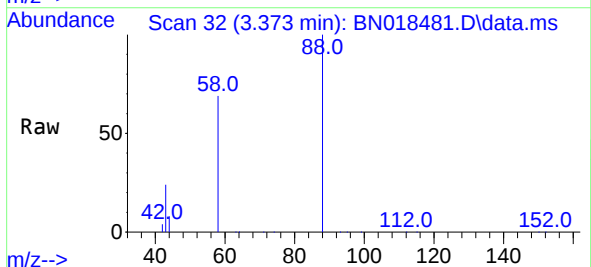
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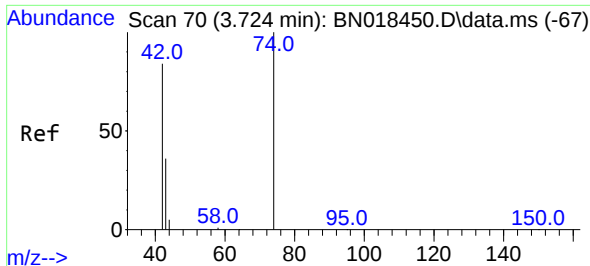
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#2
1,4-Dioxane
Concen: 0.830 ng
RT: 3.373 min Scan# 32
Delta R.T. -0.018 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

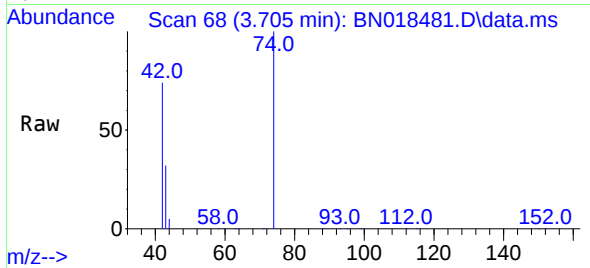
Tgt Ion: 88 Resp: 652040
Ion Ratio Lower Upper
88 100
43 30.4 69.7 104.5#
58 82.4 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 1.177 ng
RT: 3.705 min Scan# 61
Delta R.T. -0.018 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

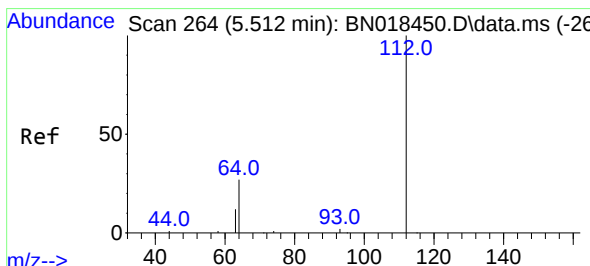
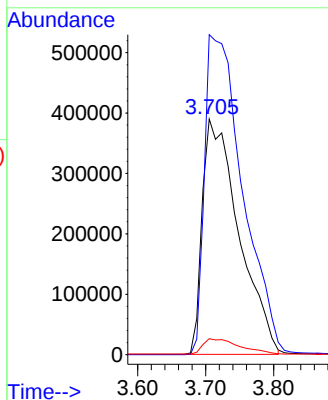
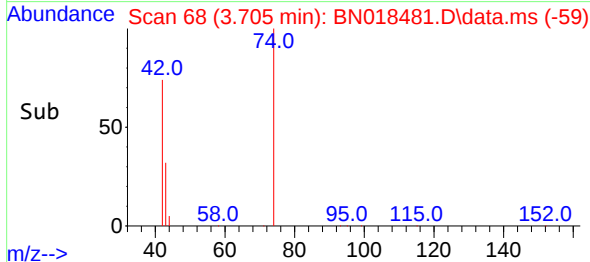
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 145703
Ion Ratio Lower Upper
42 100
74 141.5 108.6 163.0
44 6.4 5.8 8.8

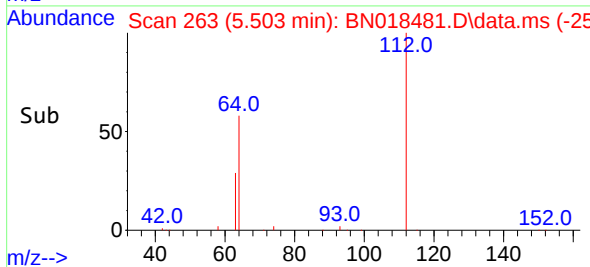
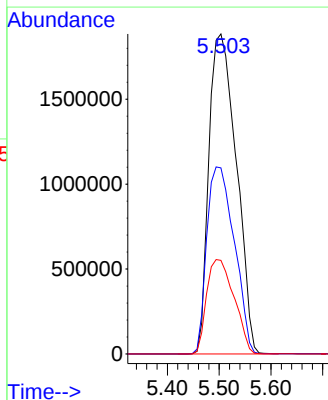
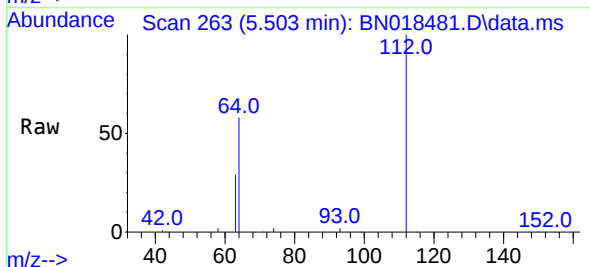
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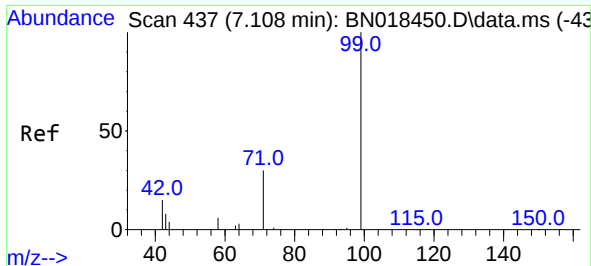
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#4
2-Fluorophenol
Concen: 1.859 ng
RT: 5.503 min Scan# 263
Delta R.T. -0.009 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

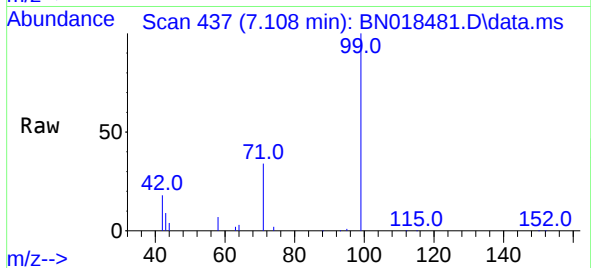
Tgt Ion:112 Resp: 6933485
Ion Ratio Lower Upper
112 100
64 58.6 48.0 72.0
63 29.6 25.3 37.9





#5
Phenol-d6
Concen: 1.604 ng
RT: 7.108 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

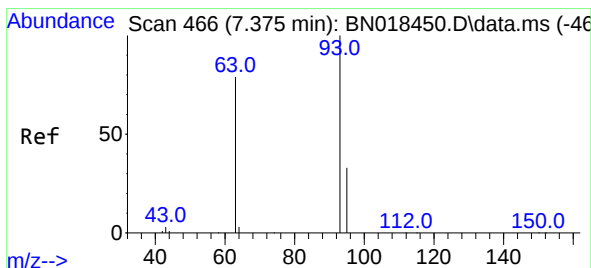
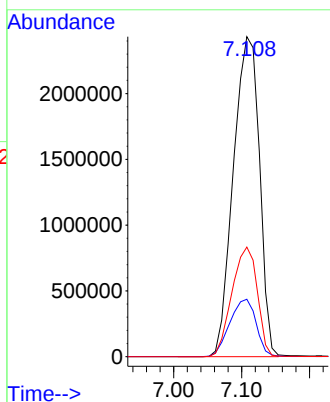
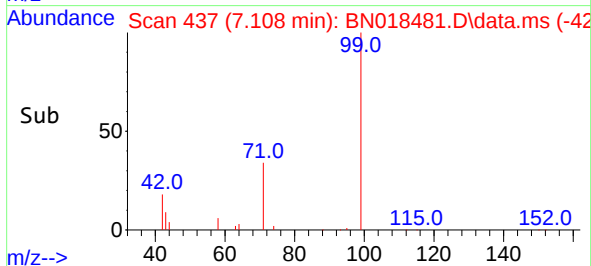
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



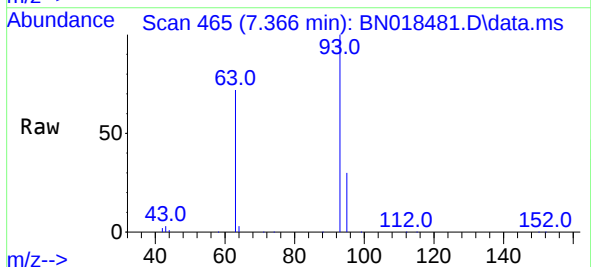
Tgt Ion: 99 Resp: 650293
Ion Ratio Lower Upper
99 100
42 18.1 16.3 24.5
71 33.3 26.8 40.2

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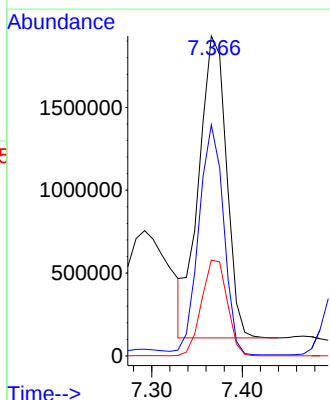
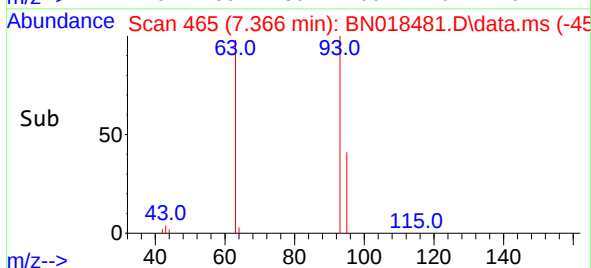
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

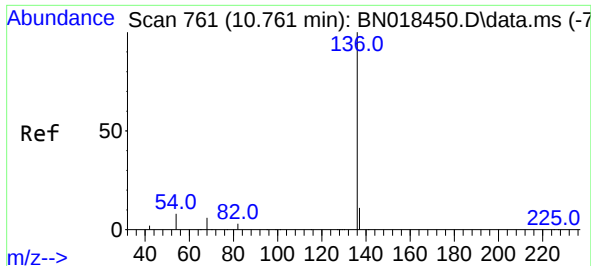


#6
bis(2-Chloroethyl)ether
Concen: 0.944 ng
RT: 7.366 min Scan# 465
Delta R.T. -0.009 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



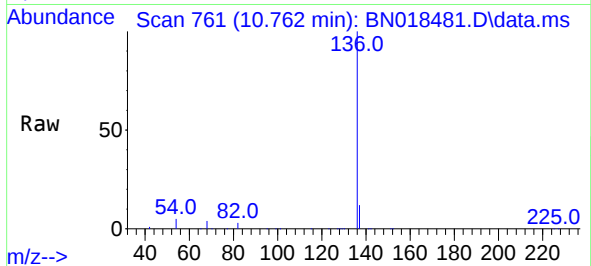
Tgt Ion: 93 Resp: 3864217
Ion Ratio Lower Upper
93 100
63 68.5 61.7 92.5
95 29.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.762 min Scan# 761
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

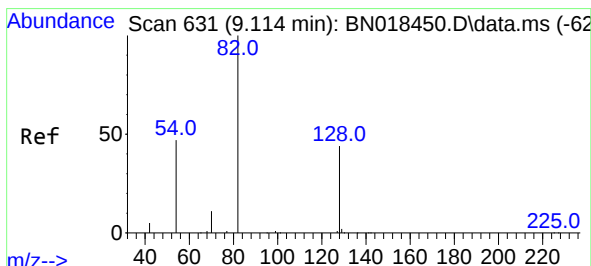
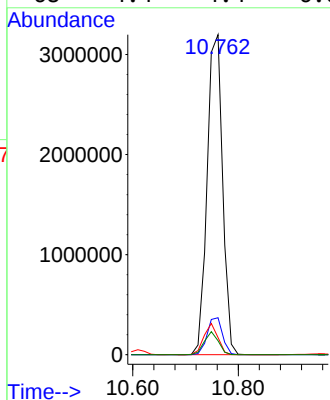
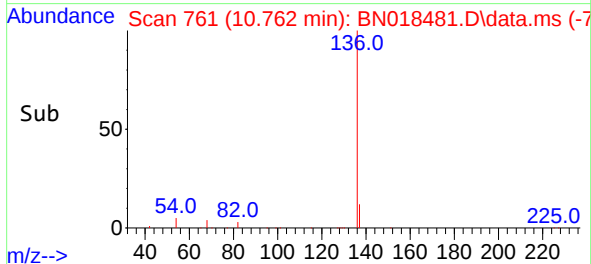
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 650959
Ion Ratio Lower Upper
136 100
137 11.6 8.8 13.2
54 5.3 5.0 7.6
68 4.4 4.4 6.6#

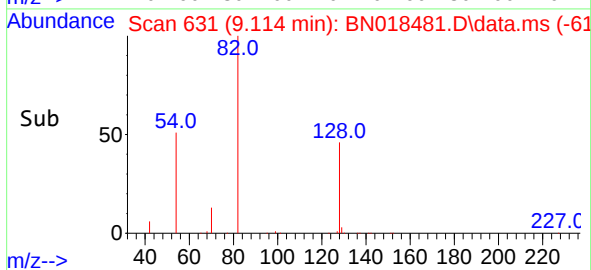
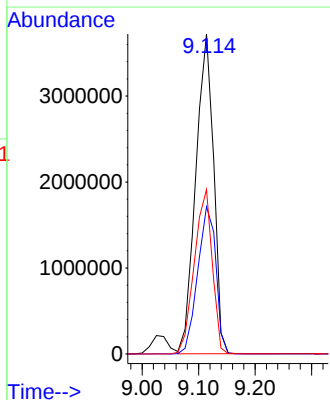
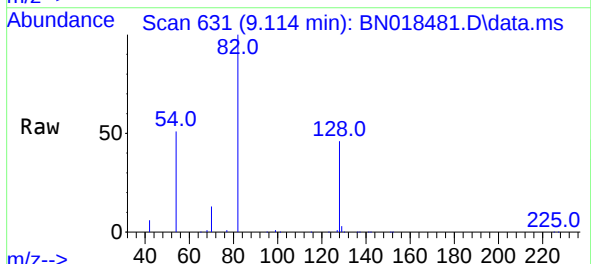
Manual Integrations
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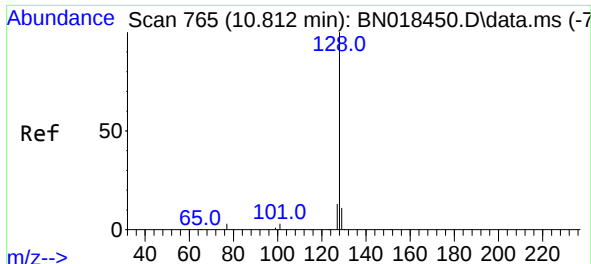
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#8
Nitrobenzene-d5
Concen: 2.176 ng
RT: 9.114 min Scan# 631
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

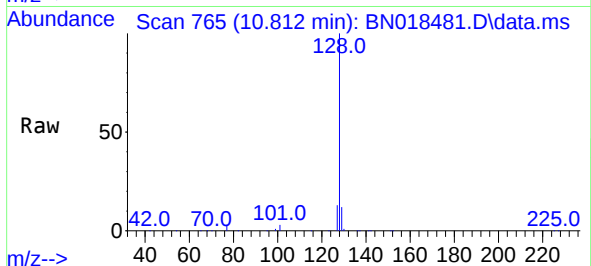
Tgt Ion: 82 Resp: 8170751
Ion Ratio Lower Upper
82 100
128 46.0 33.7 50.5
54 51.4 36.6 55.0





#9
Naphthalene
Concen: 0.722 ng
RT: 10.812 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

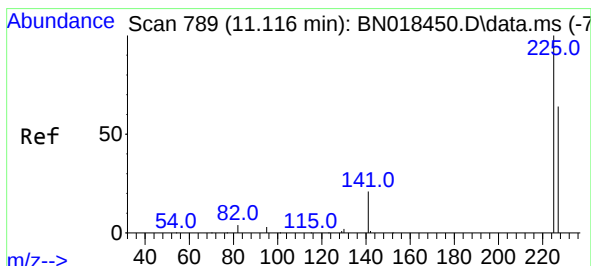
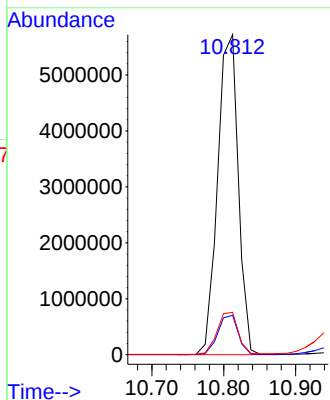
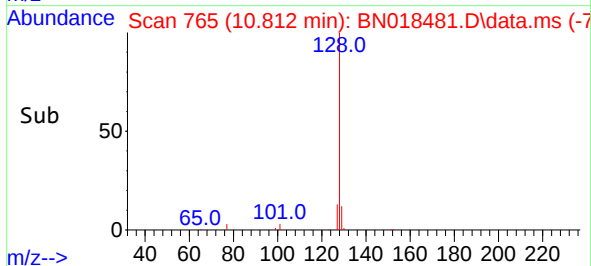
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp:11437498
Ion Ratio Lower Upper
128 100
129 12.3 8.7 13.1
127 13.2 10.4 15.6

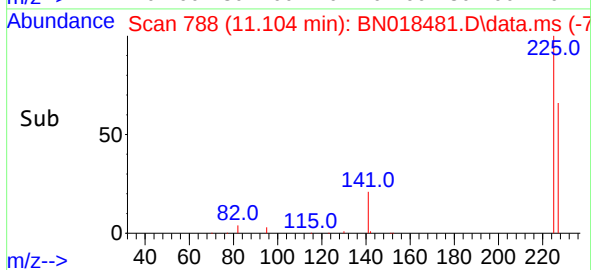
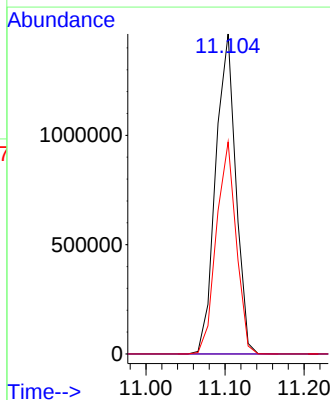
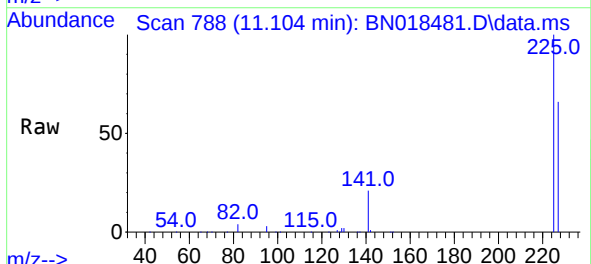
Manual Integrations
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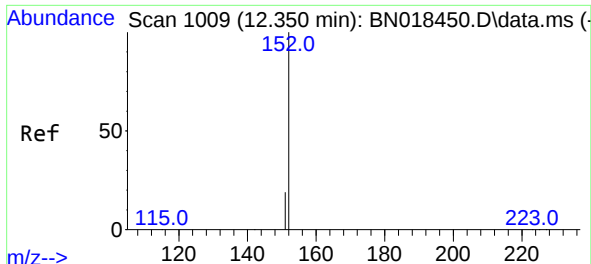
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#10
Hexachlorobutadiene
Concen: 0.828 ng
RT: 11.104 min Scan# 788
Delta R.T. -0.013 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Tgt Ion:225 Resp: 2594599
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.2 51.0 76.6





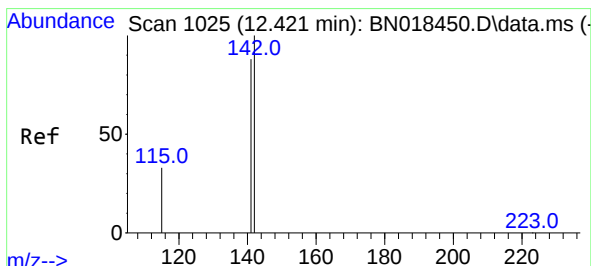
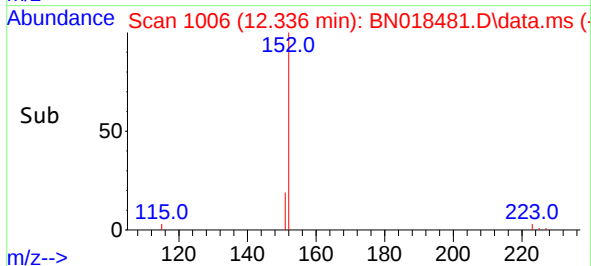
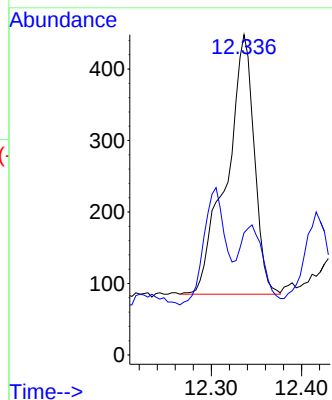
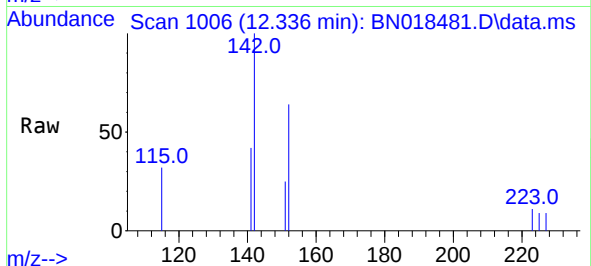
#11
2-Methylnaphthalene-d10
Concen: 0.000 ng
RT: 12.336 min Scan# 1006
Delta R.T. -0.013 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 774
Ion Ratio Lower Upper
152 100
151 23.3 16.2 24.2

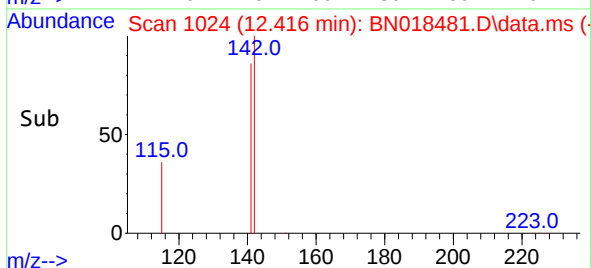
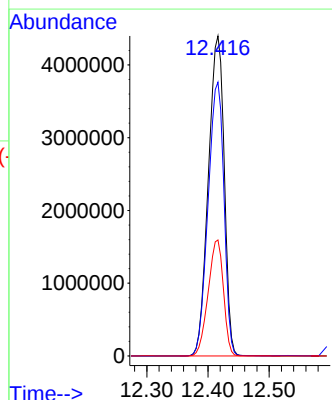
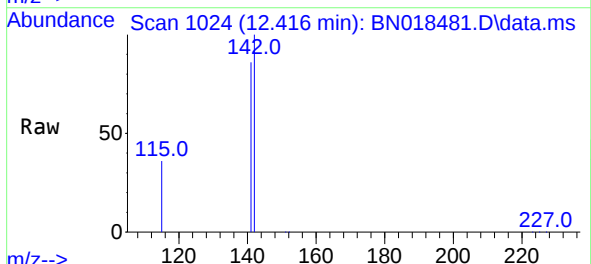
Manual Integrations
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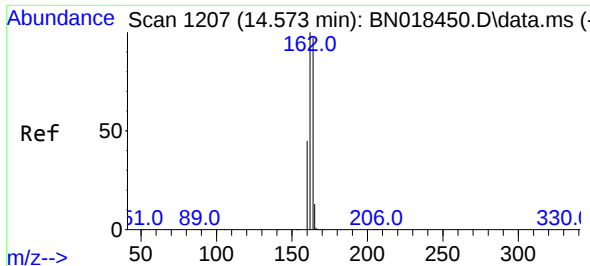
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#12
2-Methylnaphthalene
Concen: 0.755 ng
RT: 12.416 min Scan# 1024
Delta R.T. -0.004 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

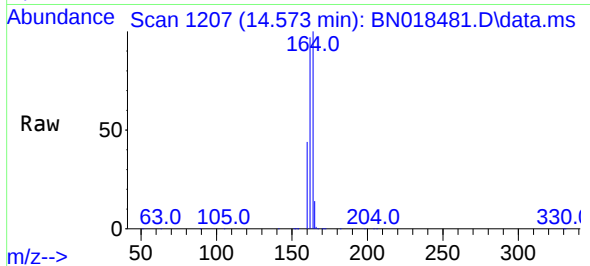
Tgt Ion:142 Resp: 8336264
Ion Ratio Lower Upper
142 100
141 85.5 70.0 105.0
115 36.3 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.573 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

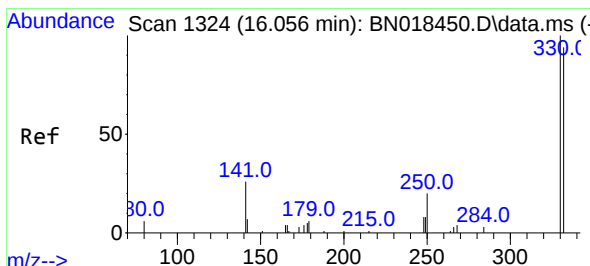
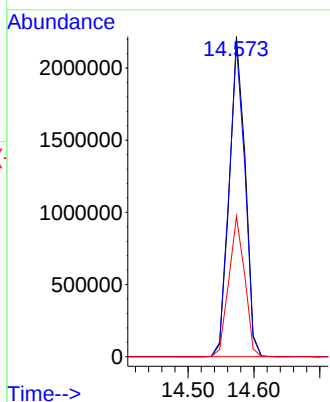
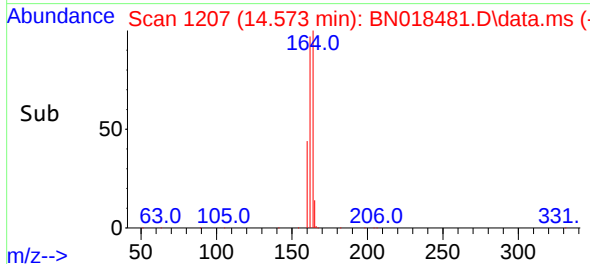
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



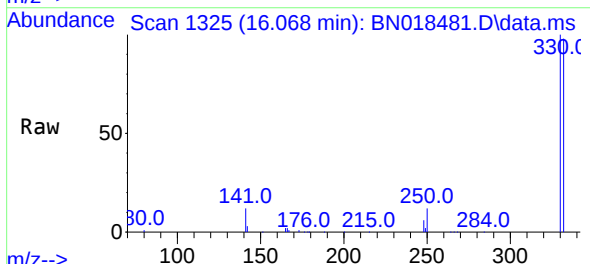
Tgt Ion:164 Resp: 369918
Ion Ratio Lower Upper
164 100
162 97.5 80.2 120.2
160 43.9 36.9 55.3

Manual Integrations
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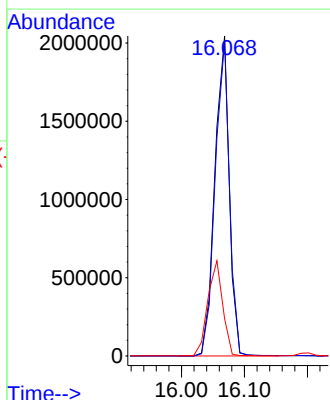
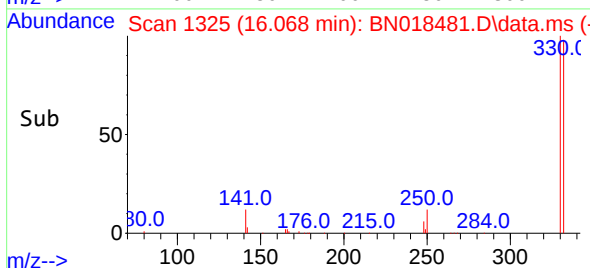
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

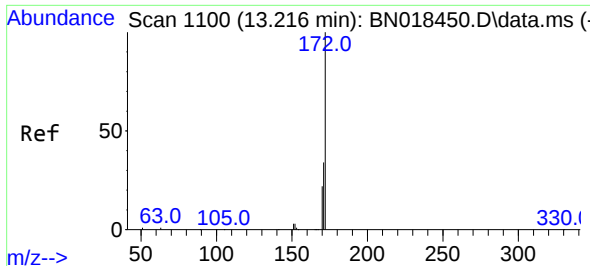


#14
2,4,6-Tribromophenol
Concen: 2.927 ng
RT: 16.068 min Scan# 1325
Delta R.T. 0.012 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



Tgt Ion:330 Resp: 3262819
Ion Ratio Lower Upper
330 100
332 97.9 0.0 0.0#
141 30.9 21.3 31.9





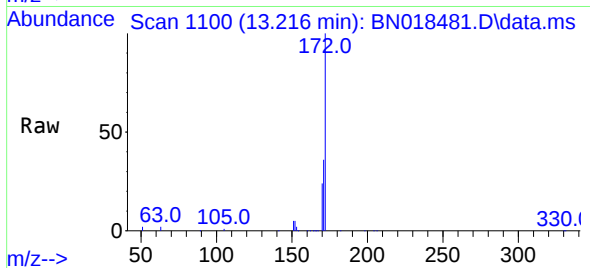
#15
2-Fluorobiphenyl
Concen: 1.105 ng
RT: 13.216 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



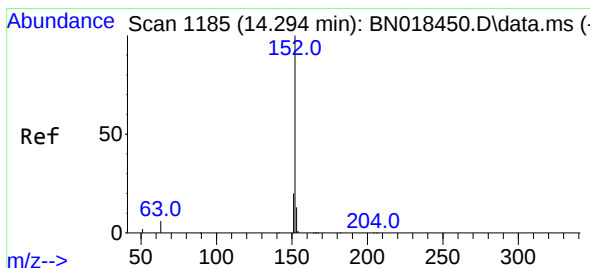
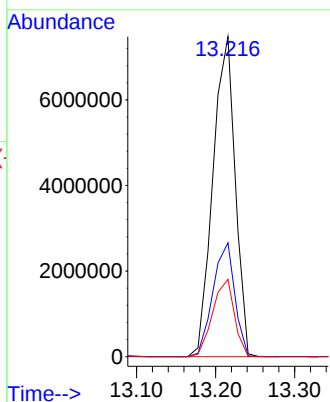
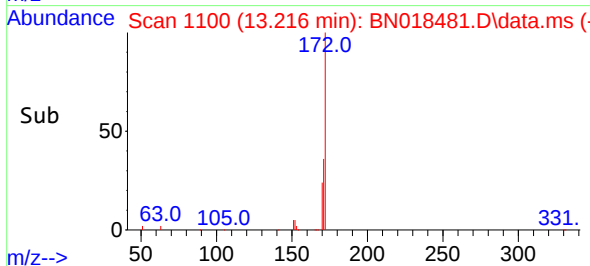
Tgt Ion:172 Resp:14658359
Ion Ratio Lower Upper
172 100
171 35.6 27.4 41.0
170 24.2 18.4 27.6

Manual Integrations

APPROVED

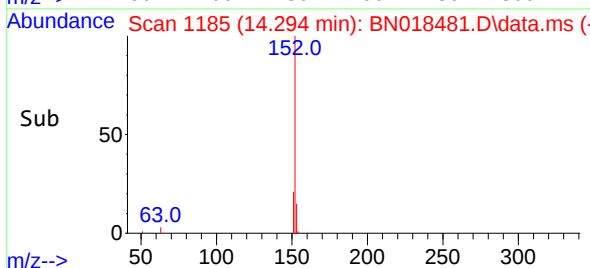
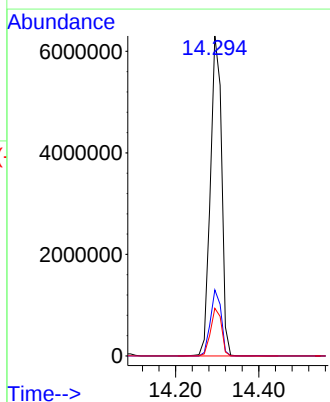
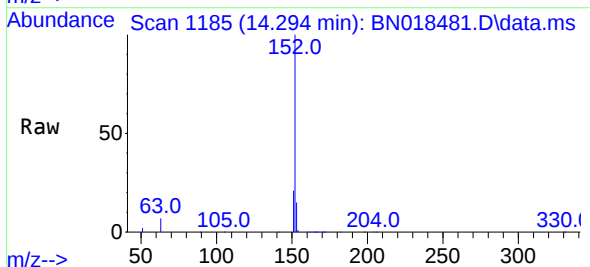
Reviewed By :Christian Giraldo 01/27/2022

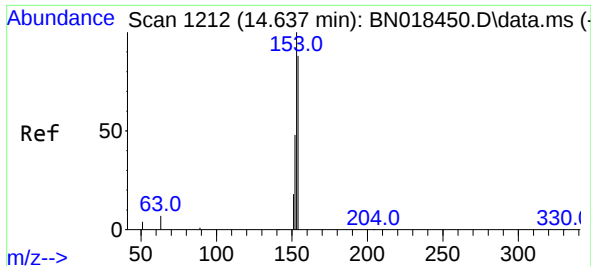
Supervised By :Jagrut Upadhyay 01/28/2022



#16
Acenaphthylene
Concen: 0.860 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

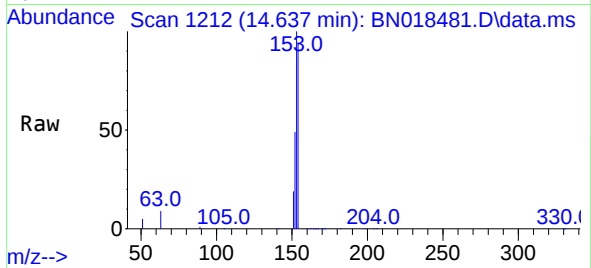
Tgt Ion:152 Resp:11781366
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 14.5 10.5 15.7





#17
Acenaphthene
Concen: 0.767 ng
RT: 14.637 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

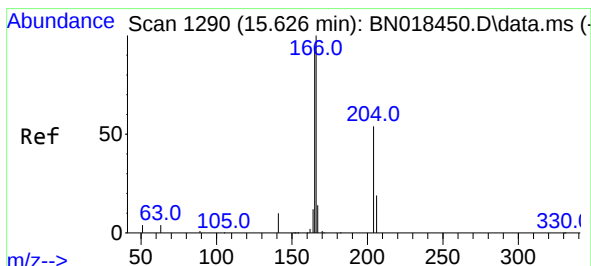
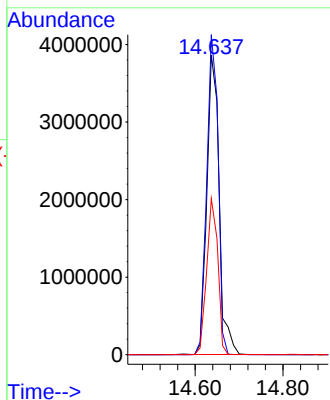
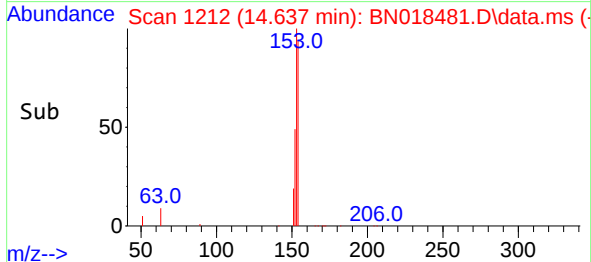
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 749242
Ion Ratio Lower Upper
154 100
153 98.9 90.9 136.3
152 47.1 45.0 67.4

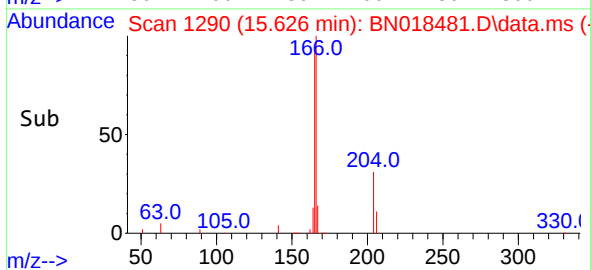
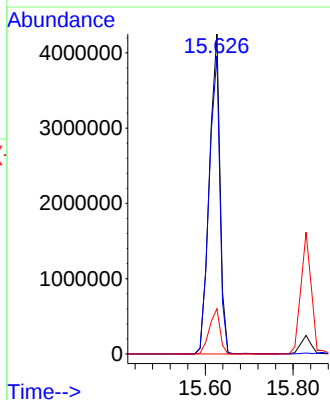
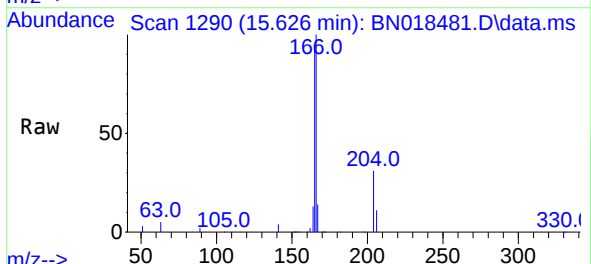
Manual Integrations
APPROVED

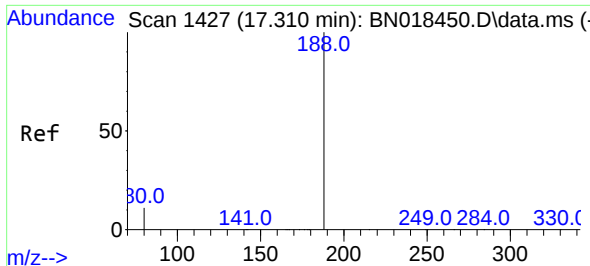
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#18
Fluorene
Concen: 0.605 ng
RT: 15.626 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

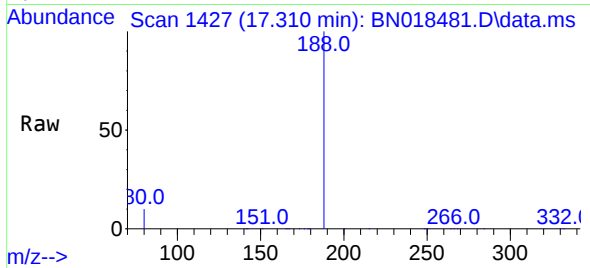
Tgt Ion:166 Resp: 7104899
Ion Ratio Lower Upper
166 100
165 94.5 77.8 116.6
167 14.1 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.310 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

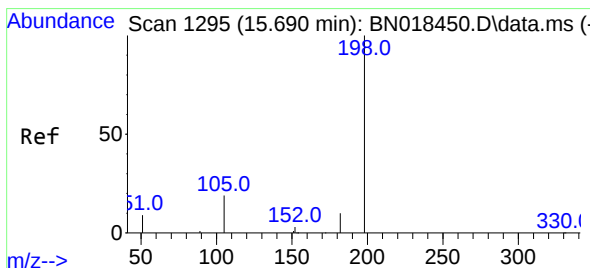
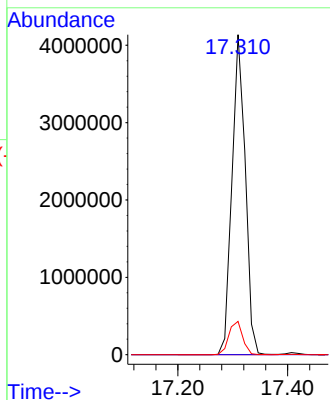
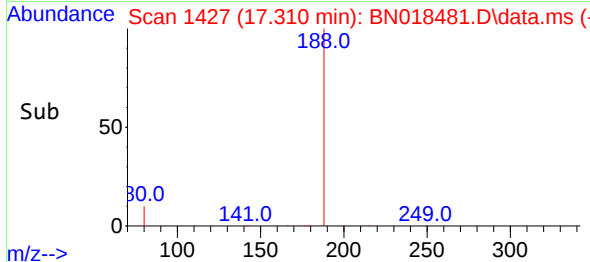
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



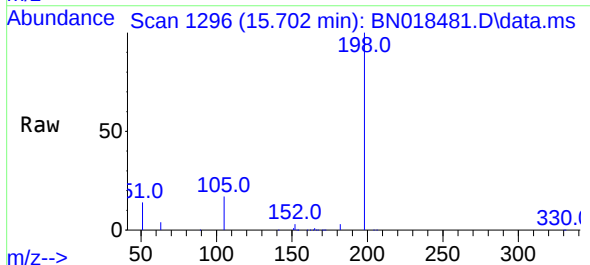
Tgt Ion:188 Resp: 692916
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 7.0 10.4

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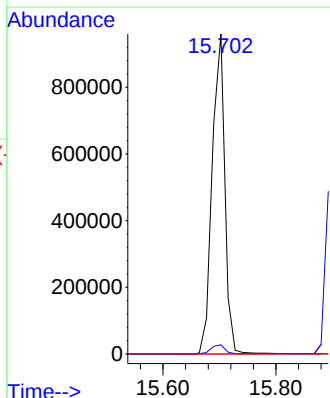
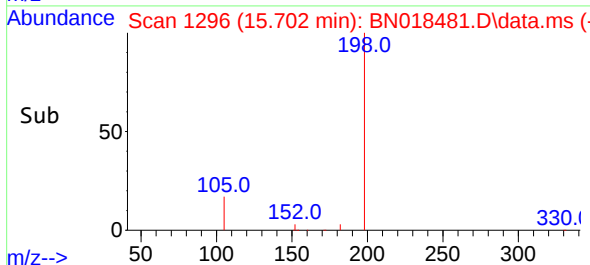
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

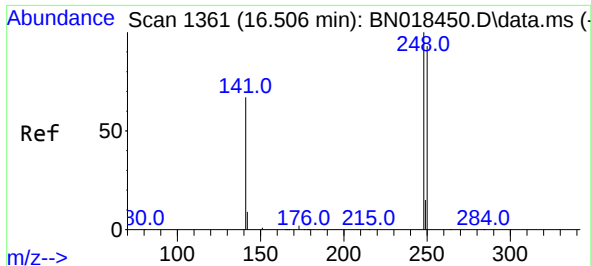


#20
4,6-Dinitro-2-methylphenol
Concen: 2.929 ng
RT: 15.702 min Scan# 1296
Delta R.T. 0.012 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



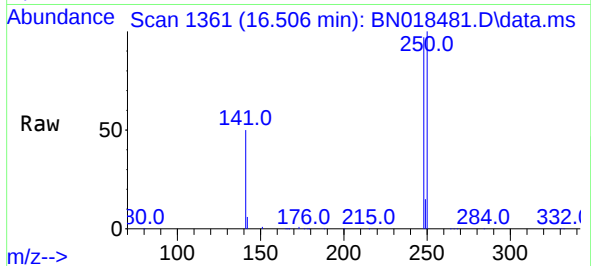
Tgt Ion:198 Resp: 1487695
Ion Ratio Lower Upper
198 100
182 2.9 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.829 ng
RT: 16.506 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

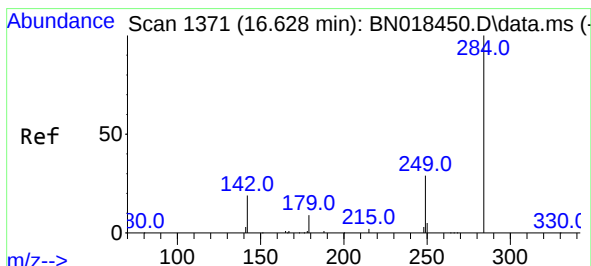
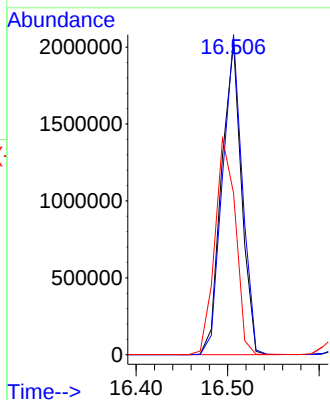
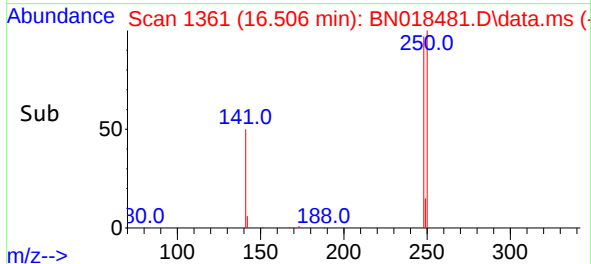
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



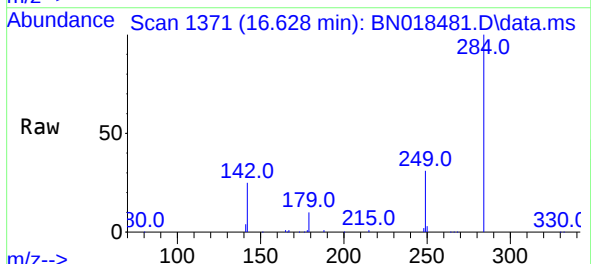
Tgt Ion:248 Resp: 308474
Ion Ratio Lower Upper
248 100
250 102.6 74.4 111.6
141 51.8 43.7 65.5

Manual Integrations
APPROVED

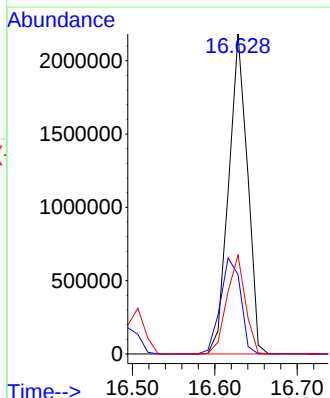
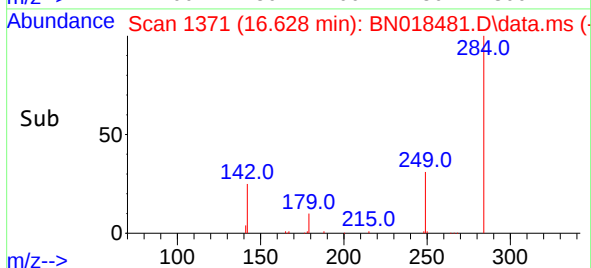
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

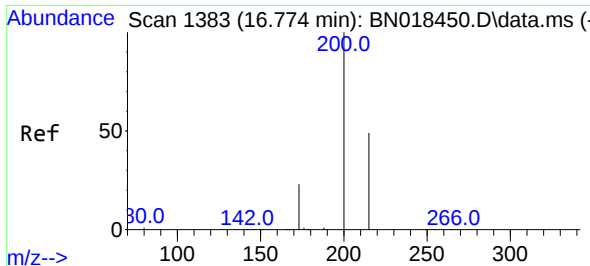


#22
Hexachlorobenzene
Concen: 0.839 ng
RT: 16.628 min Scan# 1371
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



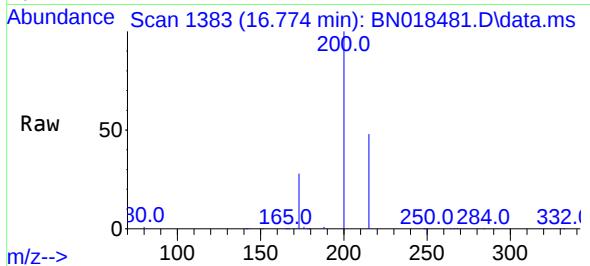
Tgt Ion:284 Resp: 3450168
Ion Ratio Lower Upper
284 100
142 32.5 21.6 32.4#
249 30.4 23.5 35.3





#23
Atrazine
Concen: 1.054 ng
RT: 16.774 min Scan# 1383
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

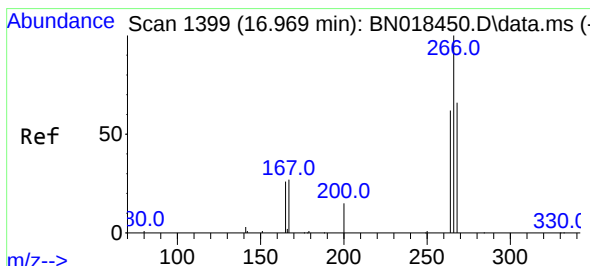
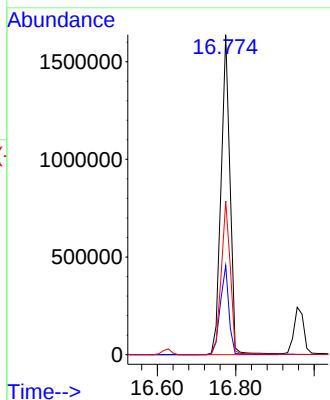
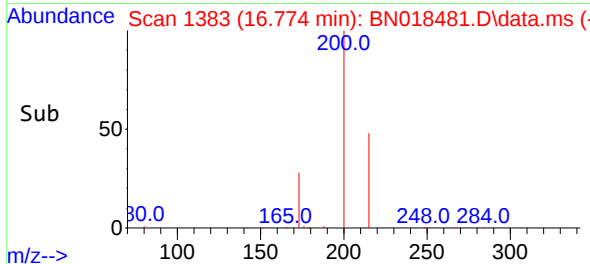
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



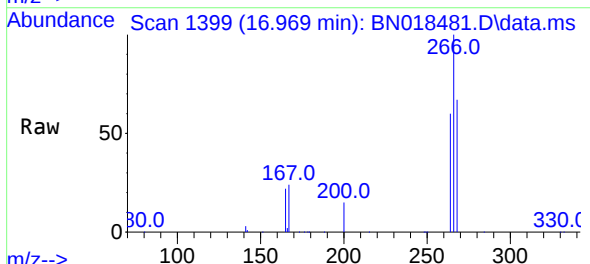
Tgt Ion:200 Resp: 261954
Ion Ratio Lower Upper
200 100
173 27.8 20.3 30.5
215 48.0 40.4 60.6

Manual Integrations
APPROVED

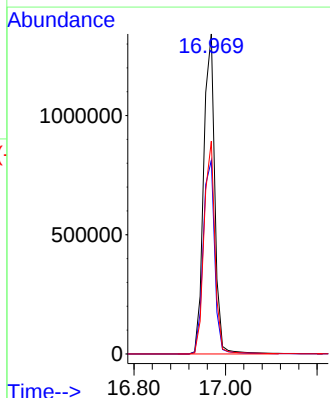
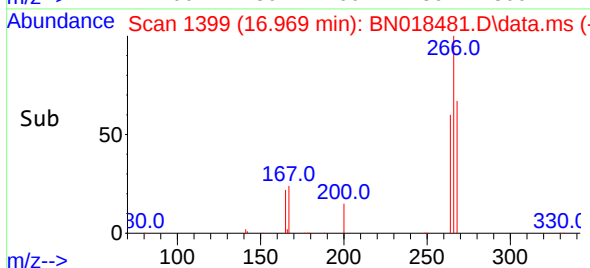
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

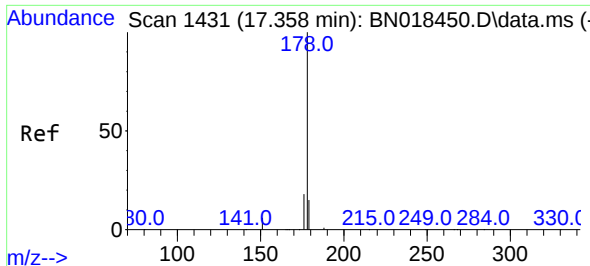


#24
Pentachlorophenol
Concen: 1.418 ng
RT: 16.969 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



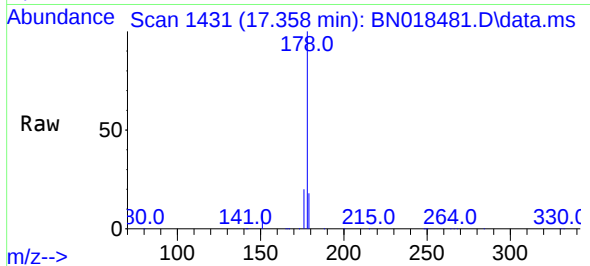
Tgt Ion:266 Resp: 2262846
Ion Ratio Lower Upper
266 100
264 62.4 49.5 74.3
268 64.8 50.6 76.0





#25
Phenanthrene
Concen: 0.656 ng
RT: 17.358 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

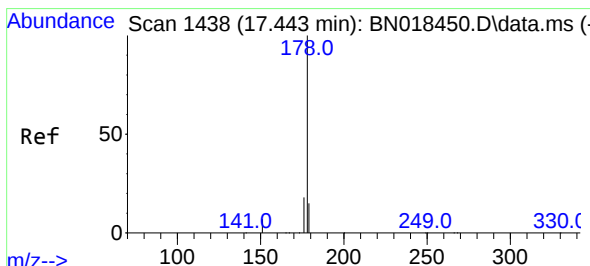
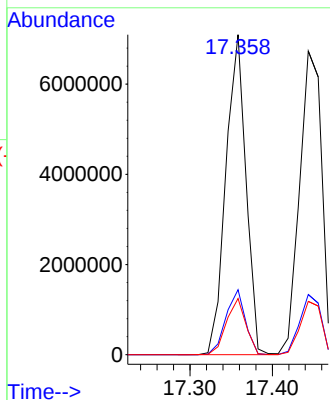
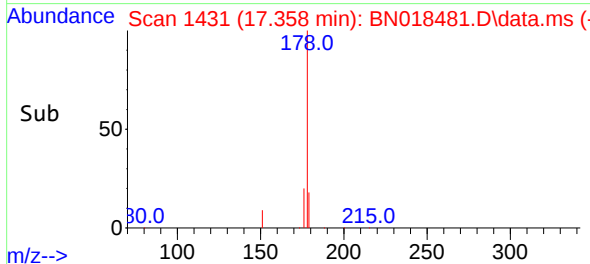
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



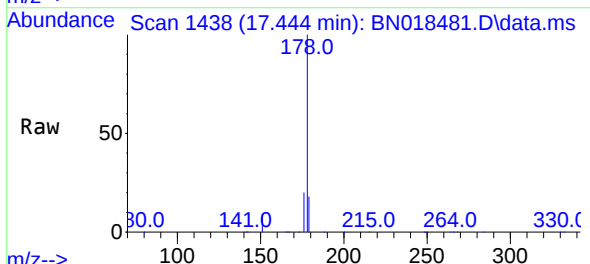
Tgt Ion:178 Resp:1207177
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 17.1 12.3 18.5

Manual Integrations
APPROVED

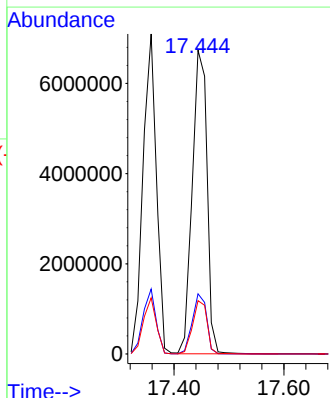
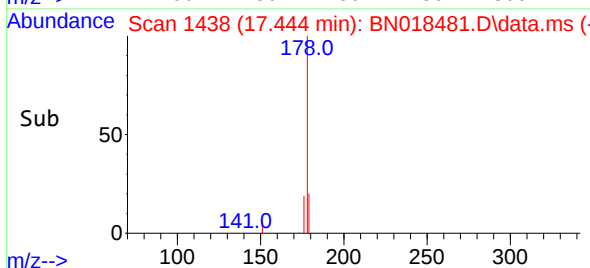
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

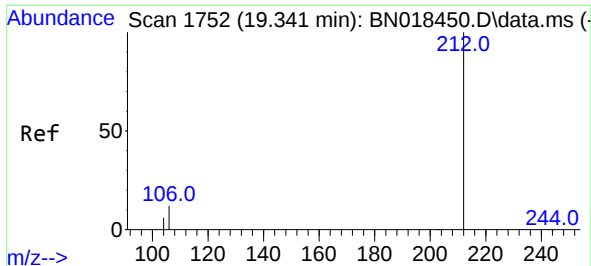


#26
Anthracene
Concen: 0.812 ng
RT: 17.444 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



Tgt Ion:178 Resp:12634153
Ion Ratio Lower Upper
178 100
176 19.1 14.8 22.2
179 17.2 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.000 ng

RT: 19.331 min Scan# 1750

Delta R.T. -0.010 min

Lab File: BN018481.D

Acq: 27 Jan 2022 00:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:212 Resp: 260

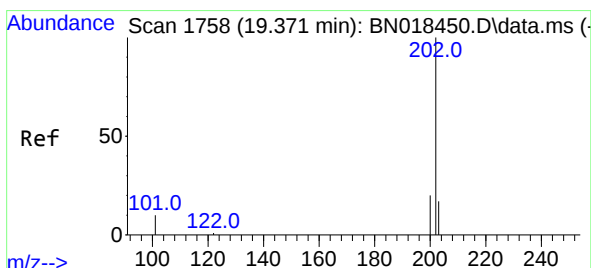
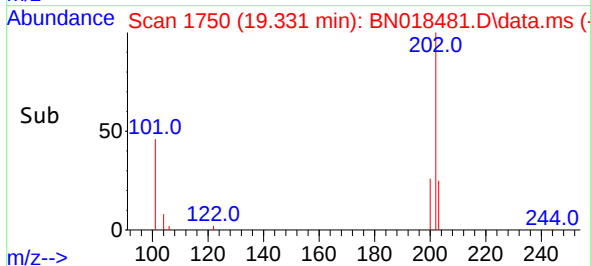
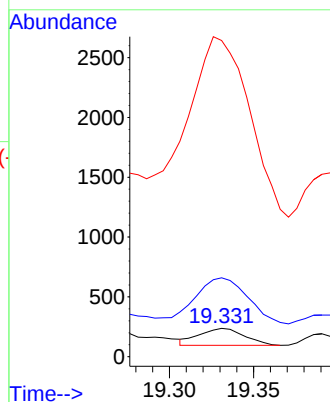
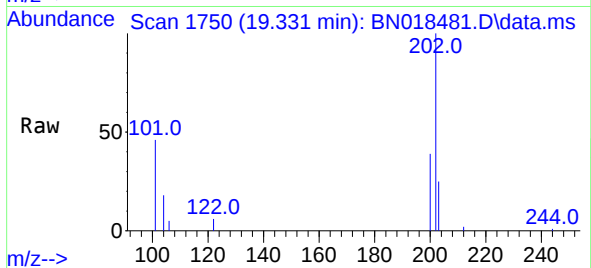
Ion	Ratio	Lower	Upper
212	100		
106	313.9	8.4	12.6
104	1476.3	4.5	6.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/27/2022

Supervised By :Jagrut Upadhyay 01/28/2022



#28

Fluoranthene

Concen: 0.656 ng

RT: 19.371 min Scan# 1758

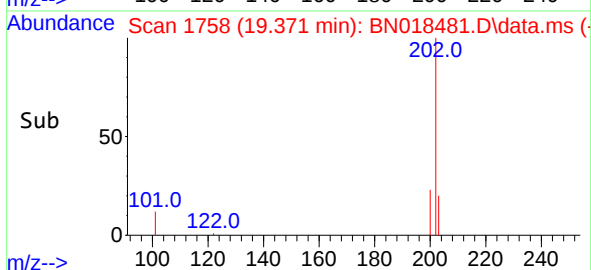
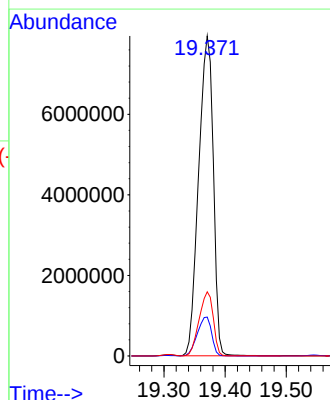
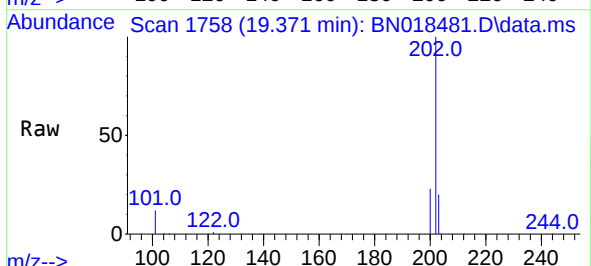
Delta R.T. -0.000 min

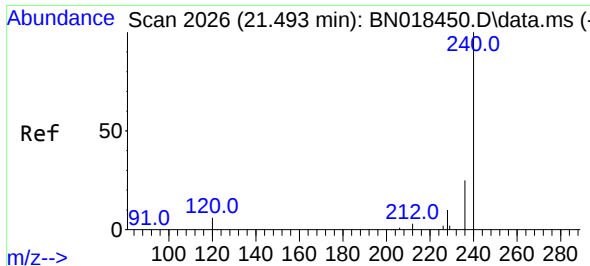
Lab File: BN018481.D

Acq: 27 Jan 2022 00:19

Tgt Ion:202 Resp:13176043

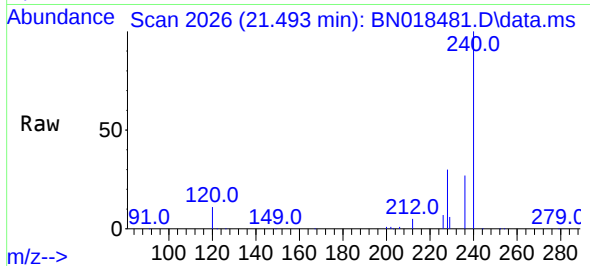
Ion	Ratio	Lower	Upper
202	100		
101	11.9	7.2	10.8
203	19.4	13.7	20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.493 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

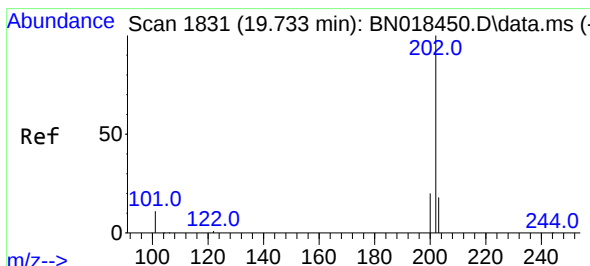
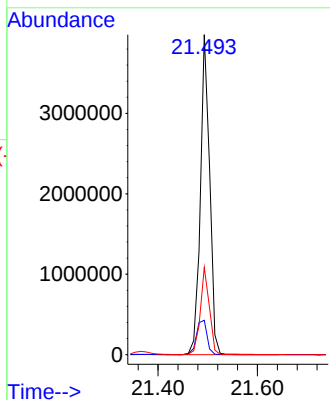
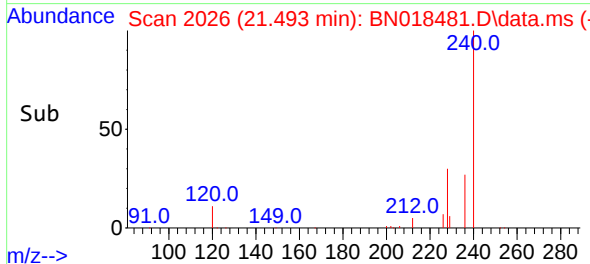
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



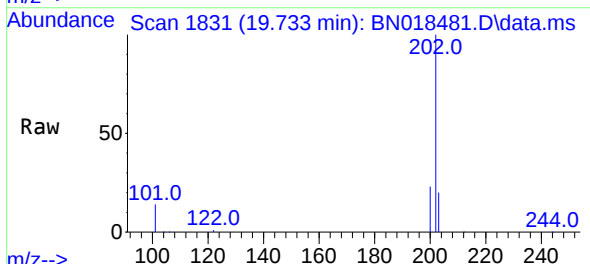
Tgt Ion:240 Resp: 514736
Ion Ratio Lower Upper
240 100
120 10.8 6.0 9.0
236 27.3 21.4 32.2

Manual Integrations
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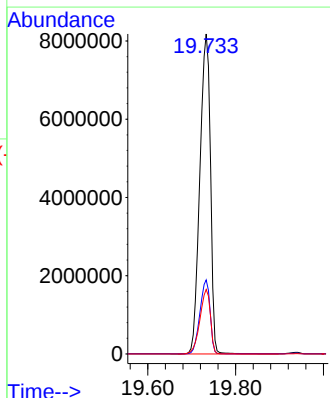
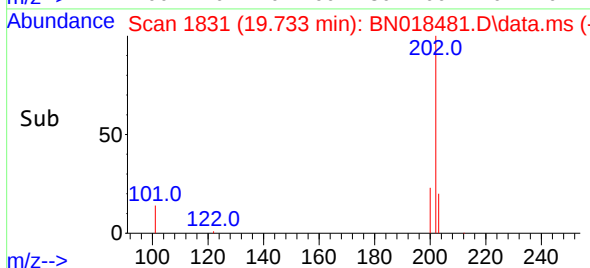
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

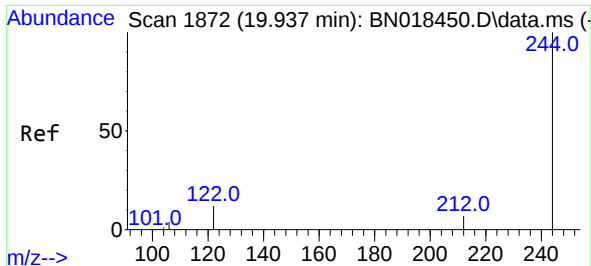


#30
Pyrene
Concen: 0.619 ng
RT: 19.733 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



Tgt Ion:202 Resp:13607880
Ion Ratio Lower Upper
202 100
200 22.2 16.6 25.0
203 20.0 14.1 21.1





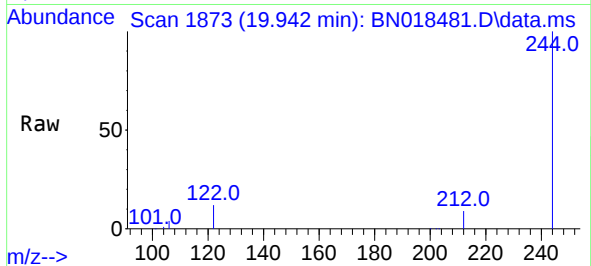
#31
 Terphenyl-d14
 Concen: 1.051 ng
 RT: 19.942 min Scan# 1873
 Delta R.T. 0.005 min
 Lab File: BN018481.D
 Acq: 27 Jan 2022 00:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

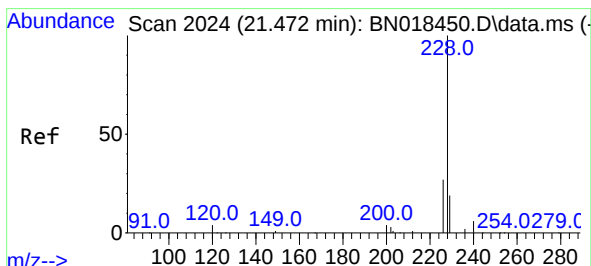
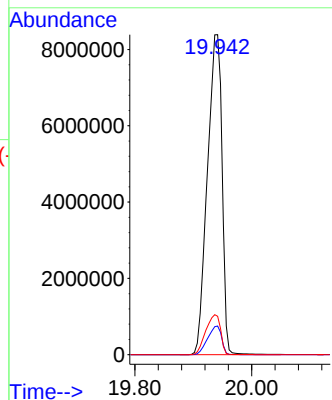


Tgt Ion:244 Resp:16822249
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.2 9.2
 122 12.0 7.9 11.9

Manual Integrations

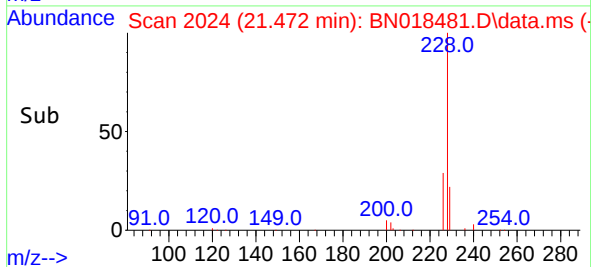
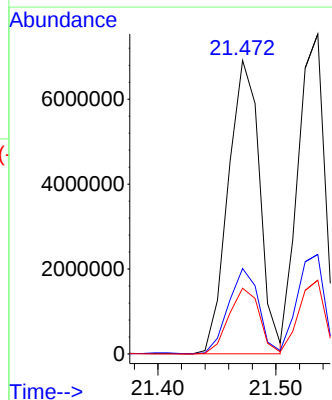
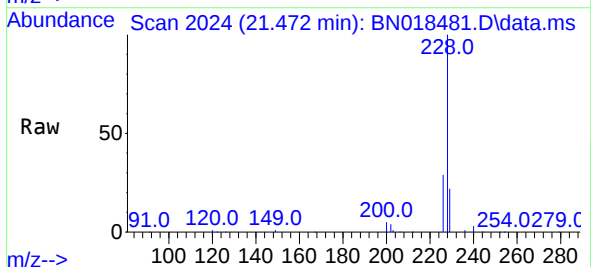
APPROVED

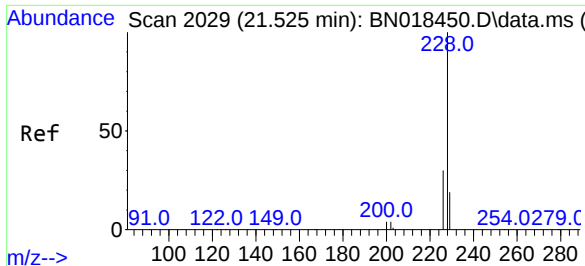
Reviewed By :Christian Giraldo 01/27/2022
 Supervised By :Jagrut Upadhyay 01/28/2022



#32
 Benzo(a)anthracene
 Concen: 0.786 ng
 RT: 21.472 min Scan# 2024
 Delta R.T. 0.000 min
 Lab File: BN018481.D
 Acq: 27 Jan 2022 00:19

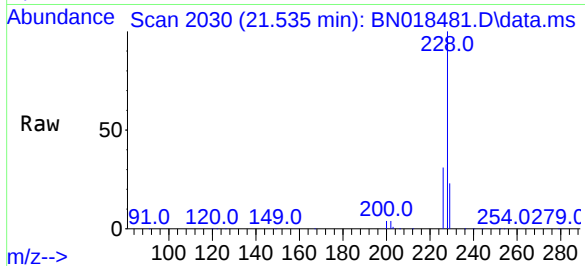
Tgt Ion:228 Resp:12818016
 Ion Ratio Lower Upper
 228 100
 226 29.1 21.3 31.9
 229 22.4 15.9 23.9





#33
Chrysene
Concen: 0.739 ng
RT: 21.535 min Scan# 2029
Delta R.T. 0.011 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

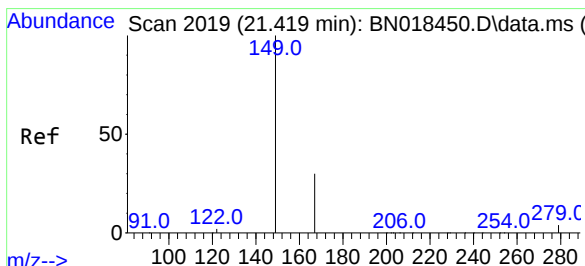
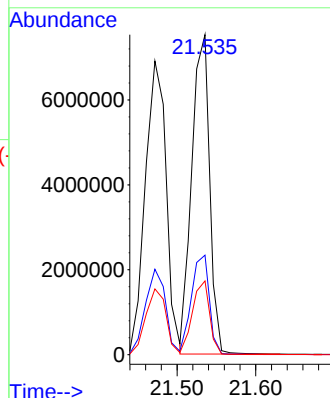
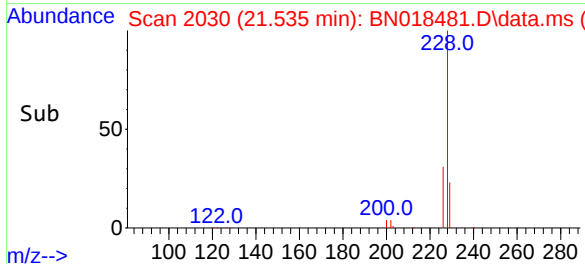
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp:1191692
Ion Ratio Lower Upper
228 100
226 31.1 24.2 36.4
229 23.0 15.5 23.3

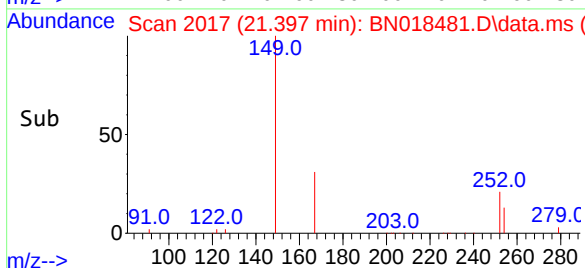
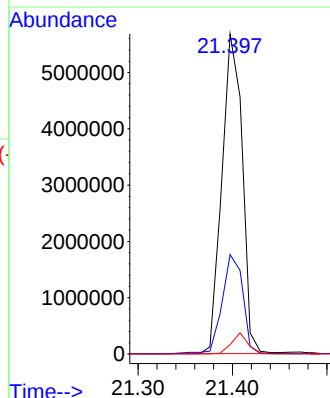
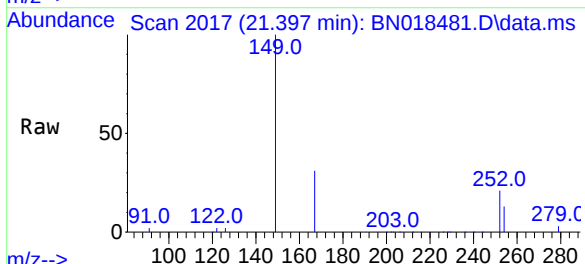
Manual Integrations
APPROVED

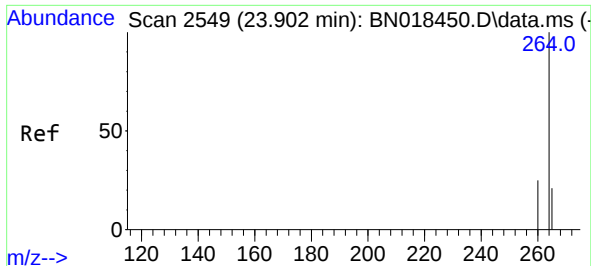
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.665 ng
RT: 21.397 min Scan# 2017
Delta R.T. -0.021 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Tgt Ion:149 Resp: 8531501
Ion Ratio Lower Upper
149 100
167 31.3 23.7 35.5
279 5.2 3.6 5.4





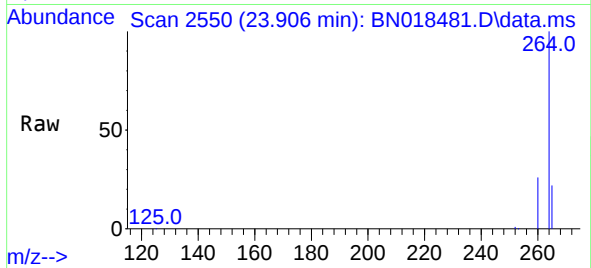
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.906 min Scan# 2549
Delta R.T. 0.004 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

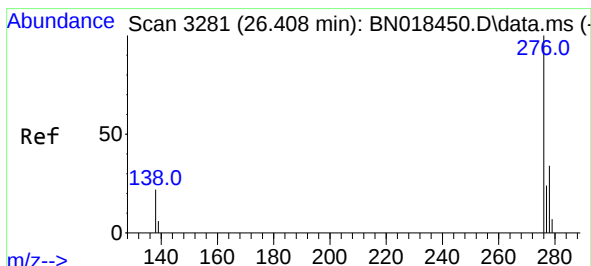
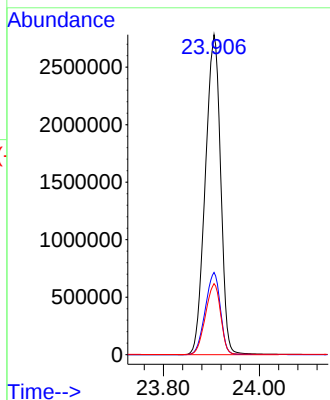
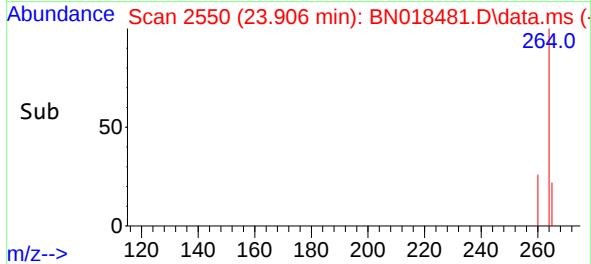


Tgt Ion:264 Resp: 6159550
Ion Ratio Lower Upper
264 100
260 25.7 20.2 30.4
265 22.2 18.2 27.2

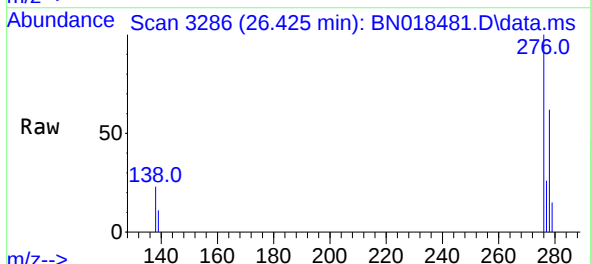
Manual Integrations

APPROVED

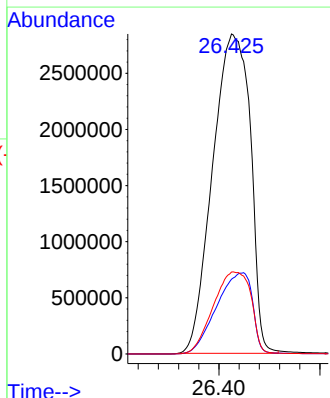
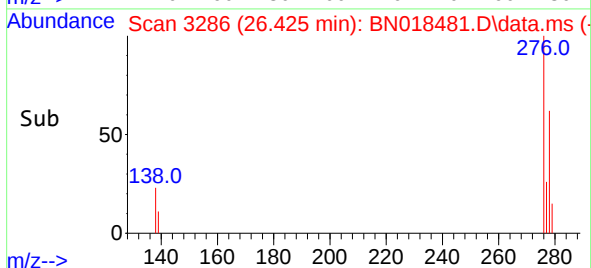
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

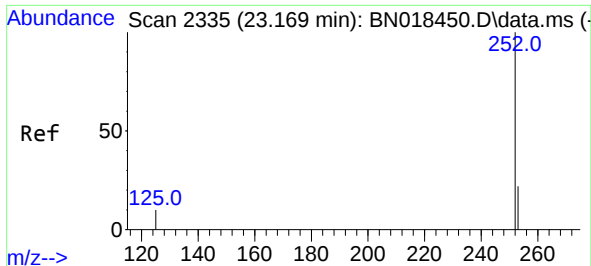


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.346 ng
RT: 26.425 min Scan# 3286
Delta R.T. 0.017 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



Tgt Ion:276 Resp:14740121
Ion Ratio Lower Upper
276 100
138 0.0 14.9 22.3#
277 25.7 19.9 29.9





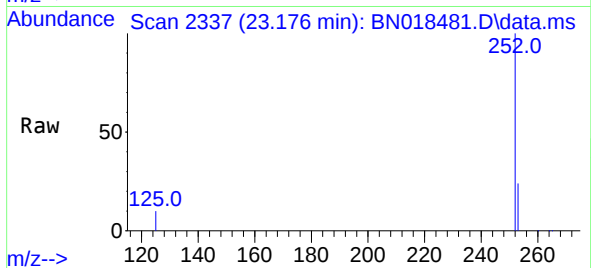
#37
Benzo(b)fluoranthene
Concen: 0.668 ng
RT: 23.176 min Scan# 21
Delta R.T. 0.007 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

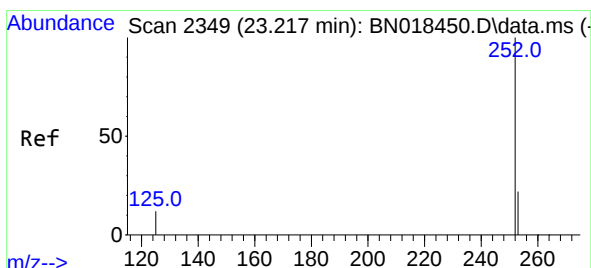
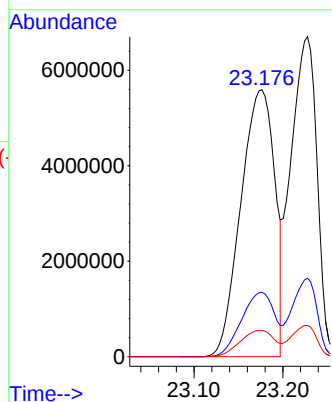
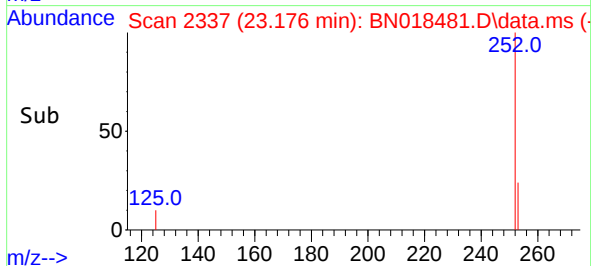


Tgt Ion:252 Resp:1482913
Ion Ratio Lower Upper
252 100
253 24.1 17.8 26.6
125 9.8 6.0 9.0

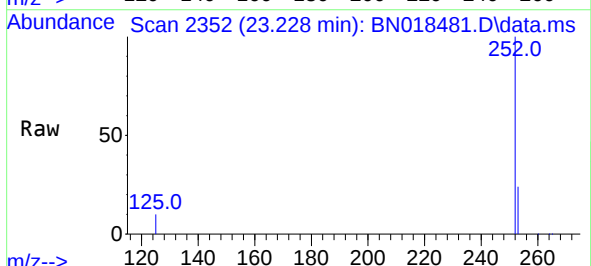
Manual Integrations

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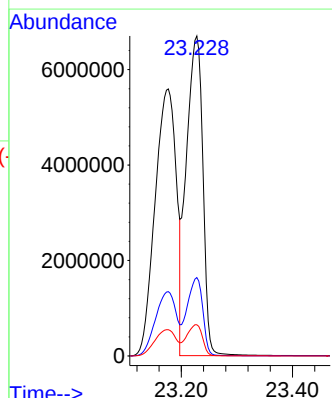
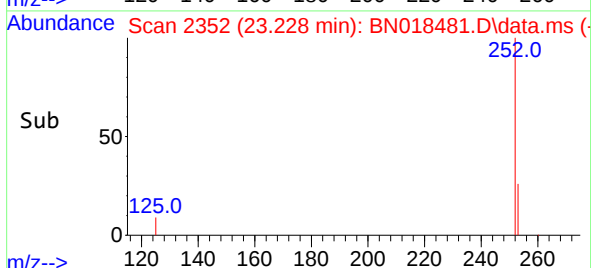
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

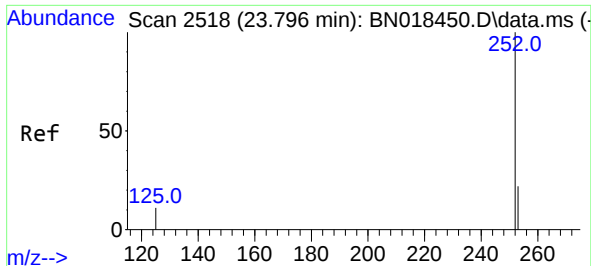


#38
Benzo(k)fluoranthene
Concen: 0.707 ng m
RT: 23.228 min Scan# 2352
Delta R.T. 0.010 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19



Tgt Ion:252 Resp:13806031
Ion Ratio Lower Upper
252 100
253 24.5 17.7 26.5
125 9.8 6.2 9.2





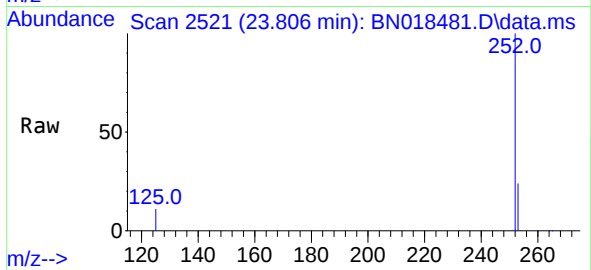
#39
Benzo(a)pyrene
Concen: 0.872 ng
RT: 23.806 min Scan# 21
Delta R.T. 0.010 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :

BN018481.D

ClientSampleId :

SSTDCCC0.4EC

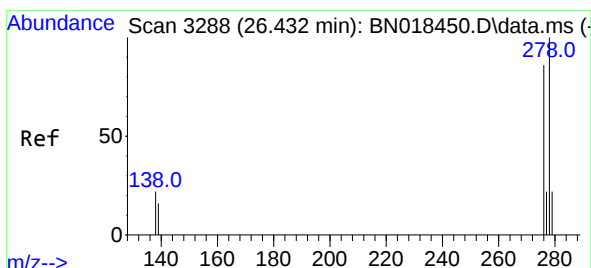
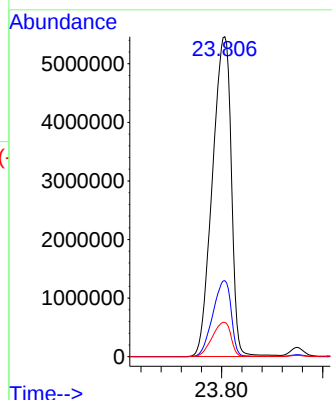


Tgt Ion:252 Resp:1416626
Ion Ratio Lower Upper
252 100
253 23.7 17.8 26.6
125 10.7 7.0 10.4

Manual Integrations

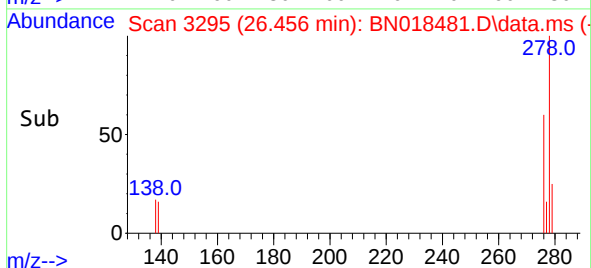
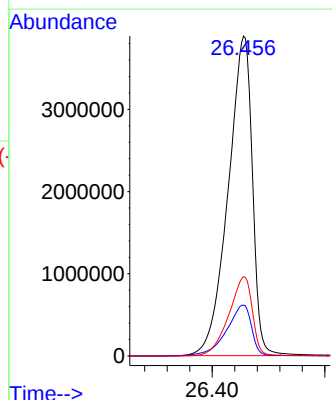
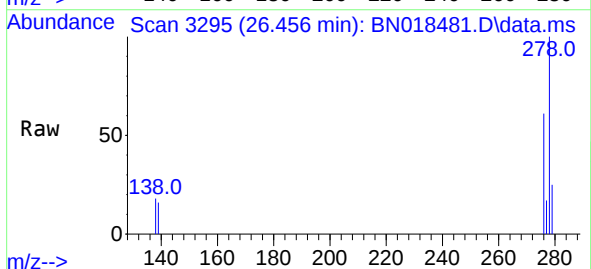
APPROVED

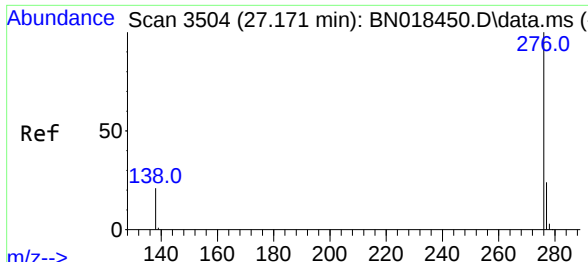
Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022



#40
Dibenzo(a,h)anthracene
Concen: 1.343 ng
RT: 26.456 min Scan# 3295
Delta R.T. 0.024 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

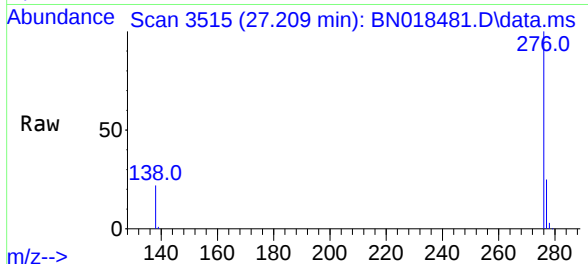
Tgt Ion:278 Resp:11612043
Ion Ratio Lower Upper
278 100
139 15.9 10.8 16.2
279 24.8 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 1.184 ng
RT: 27.209 min Scan# 31
Delta R.T. 0.038 min
Lab File: BN018481.D
Acq: 27 Jan 2022 00:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp:1319479
Ion Ratio Lower Upper
276 100
277 24.9 19.0 28.6
138 21.7 12.6 19.0

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/27/2022
Supervised By :Jagrut Upadhyay 01/28/2022

