

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
 Data File : BN018180.D
 Acq On : 23 Dec 2021 14:12
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN122321

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/30/2021

Quant Time: Dec 23 16:44:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 23 14:22:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.615	152	20945	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	85908	0.400	ng	0.00
13) Acenaphthene-d10	14.256	164	51298	0.400	ng	0.00
19) Phenanthrene-d10	16.993	188	103445	0.400	ng	0.00
29) Chrysene-d12	21.195	240	102175	0.400	ng	# 0.00
35) Perylene-d12	23.423	264	90783	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.217	112	18618	0.407	ng	0.00
5) Phenol-d6	6.803	99	19828	0.405	ng	0.00
8) Nitrobenzene-d5	8.759	82	20785	0.359	ng	-0.01
11) 2-Methylnaphthalene-d10	11.994	152	58424	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.753	330	8203	0.425	ng	0.00
15) 2-Fluorobiphenyl	12.873	172	75292	0.393	ng	-0.01
27) Fluoranthene-d10	19.033	212	128299	0.392	ng	0.00
31) Terphenyl-d14	19.644	244	89405	0.398	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.161	88	4608m	0.366	ng	Qvalue
3) n-Nitrosodimethylamine	3.484	42	7399	0.404	ng	# 96
6) bis(2-Chloroethyl)ether	7.052	93	20967	0.397	ng	100
9) Naphthalene	10.444	128	82555	0.389	ng	100
10) Hexachlorobutadiene	10.736	225	22354	0.396	ng	# 100
12) 2-Methylnaphthalene	12.065	142	56032	0.400	ng	100
16) Acenaphthylene	13.964	152	73109	0.384	ng	100
17) Acenaphthene	14.319	154	52022	0.391	ng	99
18) Fluorene	15.309	166	64888	0.397	ng	100
20) 4,6-Dinitro-2-methylph...	15.398	198	1312	0.338	ng	95
21) 4-Bromophenyl-phenylether	16.202	248	24487	0.387	ng	# 80
22) Hexachlorobenzene	16.312	284	29456	0.393	ng	100
23) Atrazine	16.470	200	13704	0.366	ng	100
24) Pentachlorophenol	16.664	266	5361	0.451	ng	98
25) Phenanthrene	17.030	178	108267	0.394	ng	100
26) Anthracene	17.127	178	86719	0.383	ng	100
28) Fluoranthene	19.063	202	129813	0.405	ng	100
30) Pyrene	19.425	202	128894	0.393	ng	100
32) Benzo(a)anthracene	21.174	228	109362	0.368	ng	98
33) Chrysene	21.227	228	127540	0.394	ng	100
34) Bis(2-ethylhexyl)phtha...	21.132	149	31727	0.456	ng	100
36) Indeno(1,2,3-cd)pyrene	25.685	276	95586	0.364	ng	99
37) Benzo(b)fluoranthene	22.755	252	109844	0.391	ng	99
38) Benzo(k)fluoranthene	22.796	252	111524	0.394	ng	100
39) Benzo(a)pyrene	23.327	252	95947	0.380	ng	100
40) Dibenzo(a,h)anthracene	25.706	278	68473	0.335	ng	99
41) Benzo(g,h,i)perylene	26.373	276	89832	0.371	ng	100

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

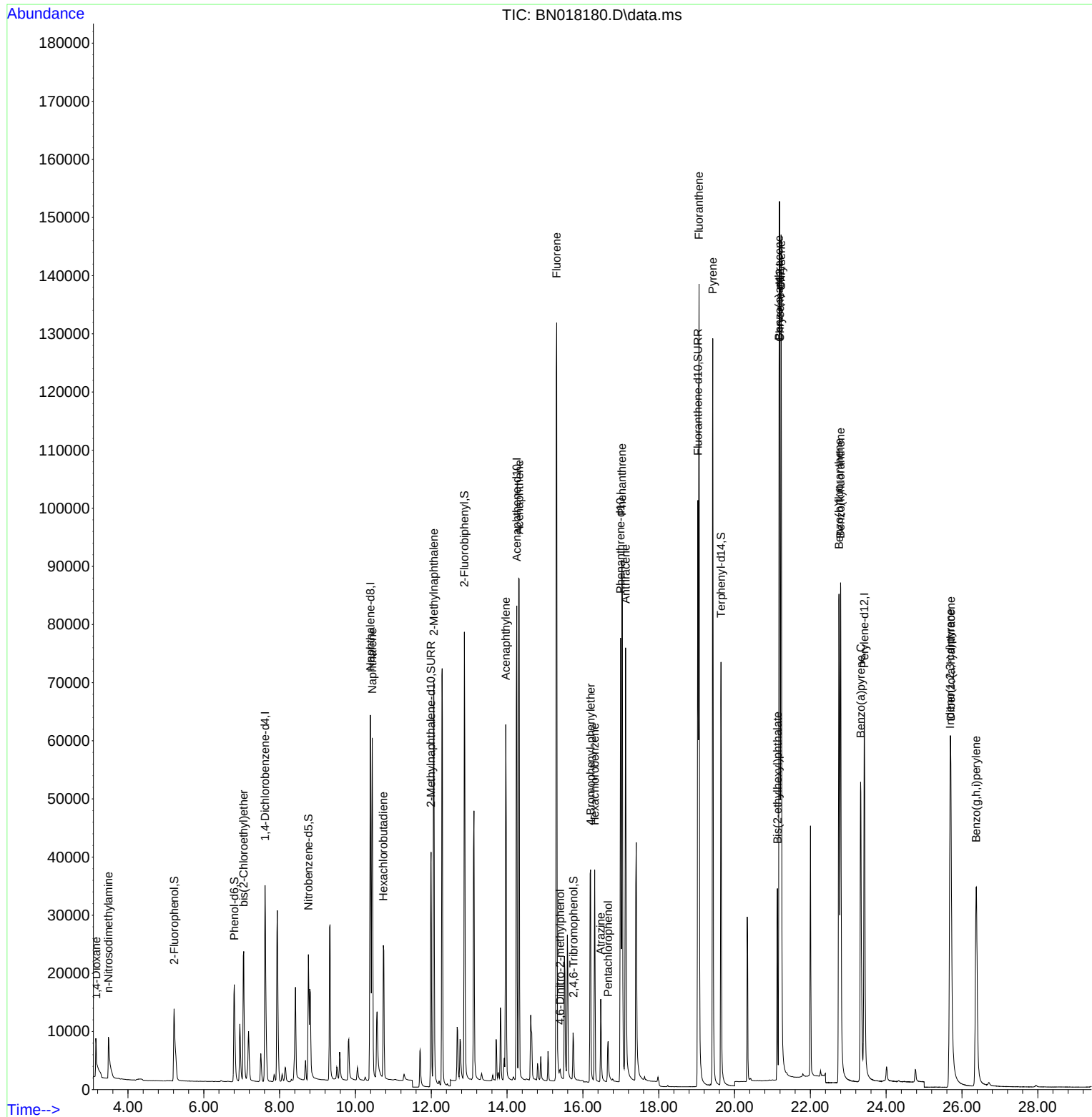
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122321\
Data File : BN018180.D
Acq On : 23 Dec 2021 14:12
Operator : CG/JU
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ALS Vial : 9 Sample Multiplier: 1

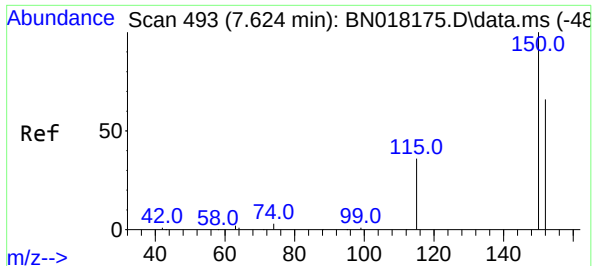
Instrument :
BNA_N
ClientSampleId :
ICVBN122321

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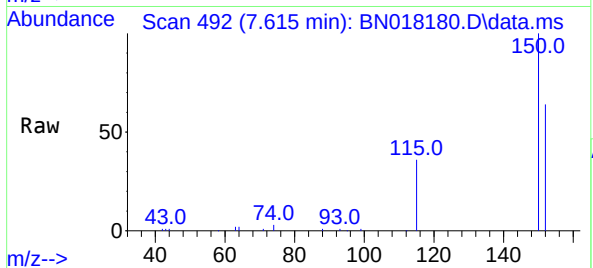
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.615 min Scan# 49
Delta R.T. -0.009 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

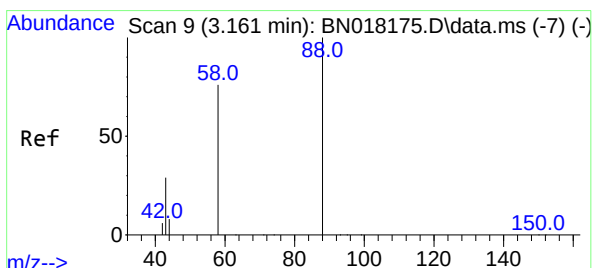
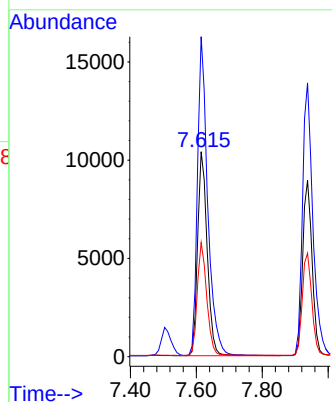


Tgt Ion:152 Resp: 2094
Ion Ratio Lower Upper
152 100
150 156.1 121.7 182.5
115 55.6 43.8 65.8

Manual Integrations

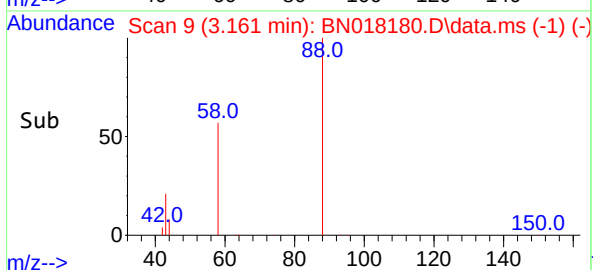
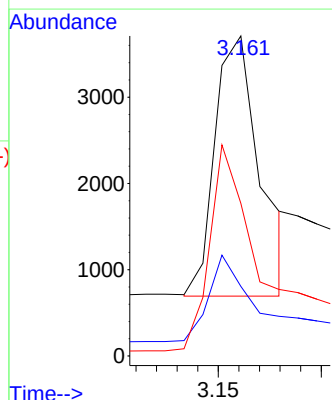
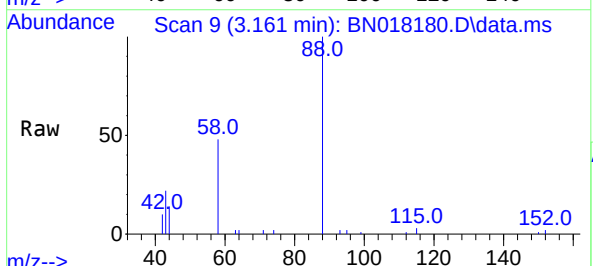
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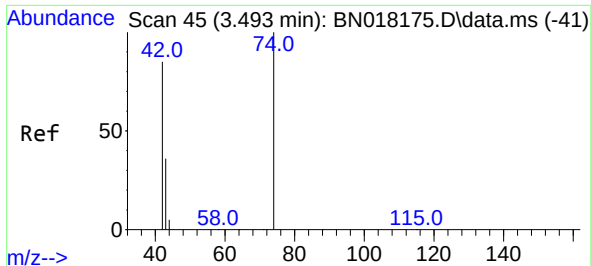
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#2
1,4-Dioxane
Concen: 0.366 ng m
RT: 3.161 min Scan# 9
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion: 88 Resp: 4608
Ion Ratio Lower Upper
88 100
43 34.4 69.7 104.5#
58 83.2 83.8 125.8#





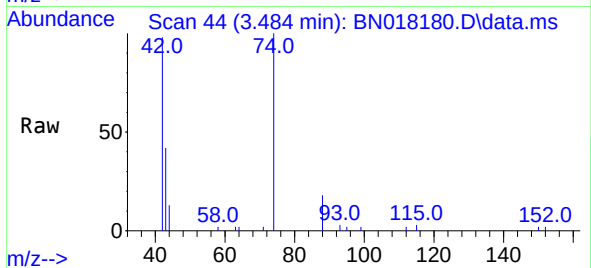
#3
n-Nitrosodimethylamine
Concen: 0.404 ng
RT: 3.484 min Scan# 44
Delta R.T. -0.009 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

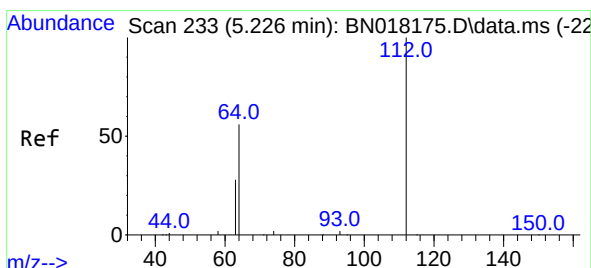
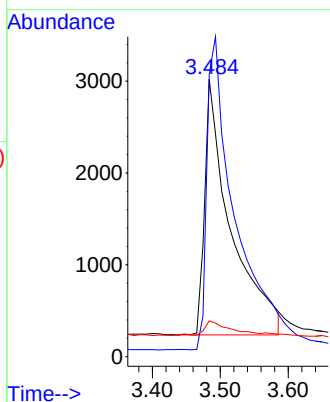
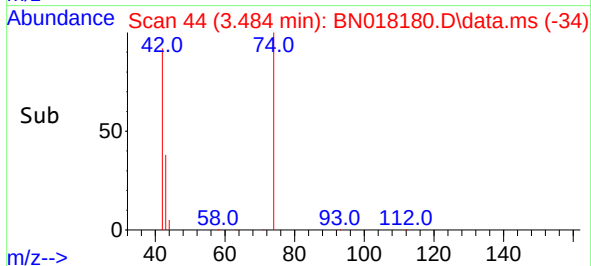


Tgt Ion: 42 Resp: 7395
Ion Ratio Lower Upper
42 100
74 131.2 108.6 163.0
44 5.8 5.8 8.8

Manual Integrations

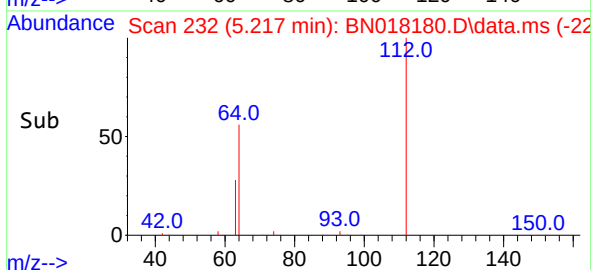
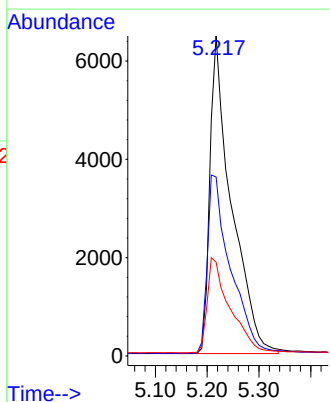
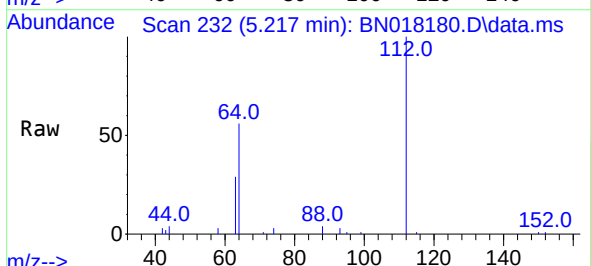
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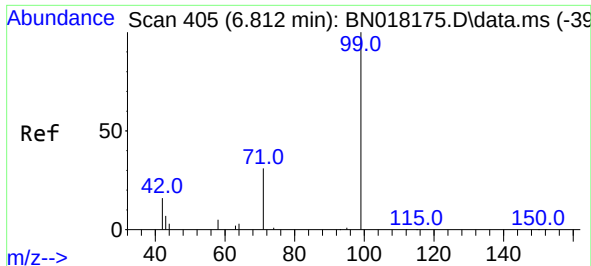
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#4
2-Fluorophenol
Concen: 0.407 ng
RT: 5.217 min Scan# 232
Delta R.T. -0.009 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

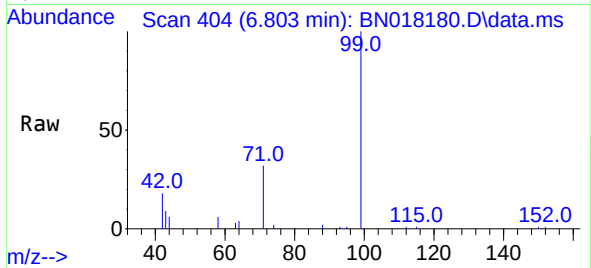
Tgt Ion:112 Resp: 18618
Ion Ratio Lower Upper
112 100
64 60.2 48.0 72.0
63 31.4 25.3 37.9





#5
Phenol-d6
Concen: 0.405 ng
RT: 6.803 min Scan# 405
Delta R.T. -0.009 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

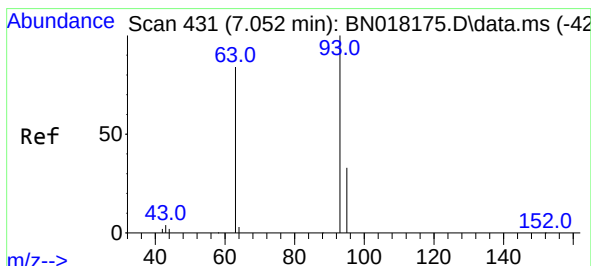
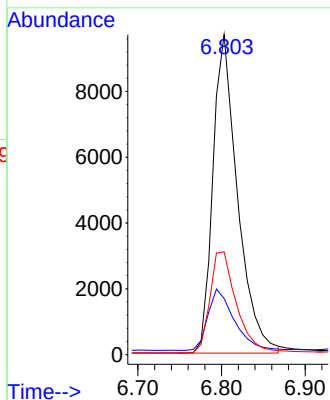
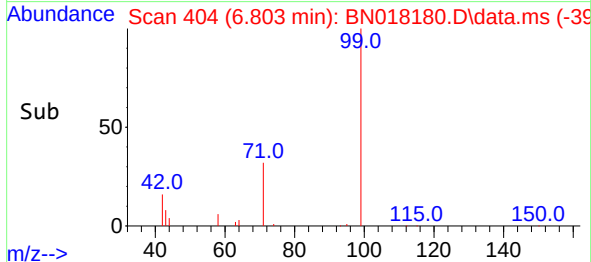
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



Tgt Ion: 99 Resp: 19828
Ion Ratio Lower Upper
99 100
42 20.6 16.3 24.5
71 33.9 26.8 40.2

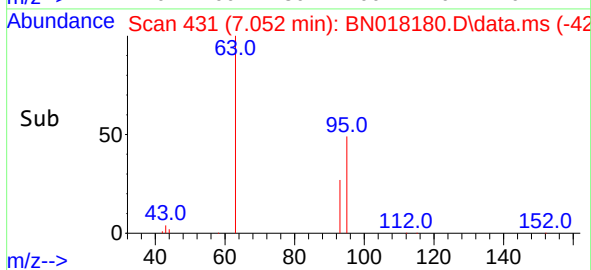
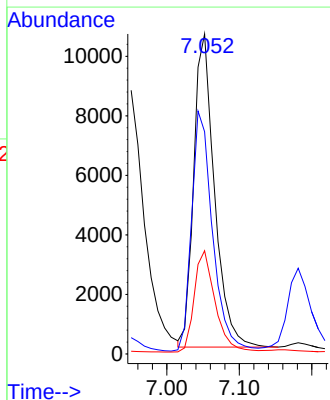
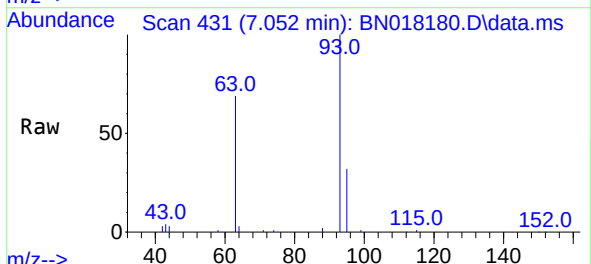
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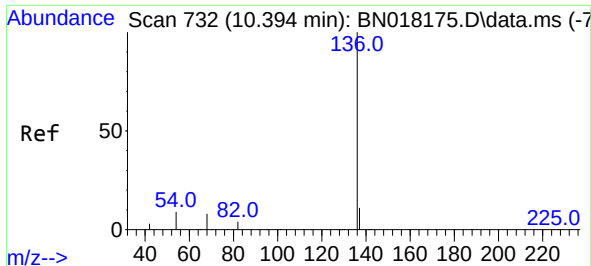
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

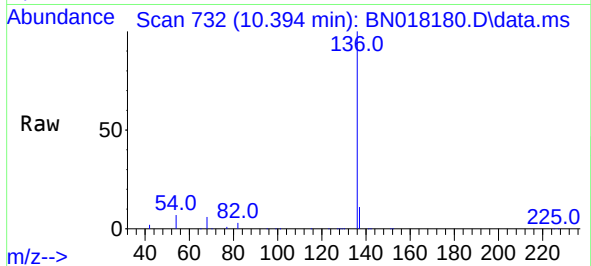
Tgt Ion: 93 Resp: 20967
Ion Ratio Lower Upper
93 100
63 77.5 61.7 92.5
95 32.6 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 732
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

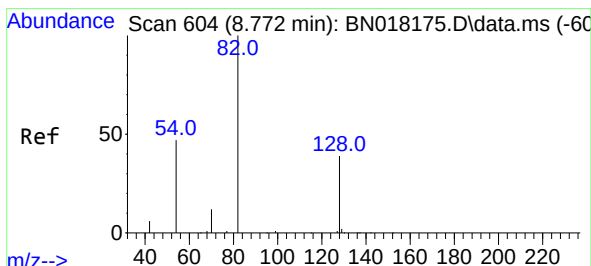
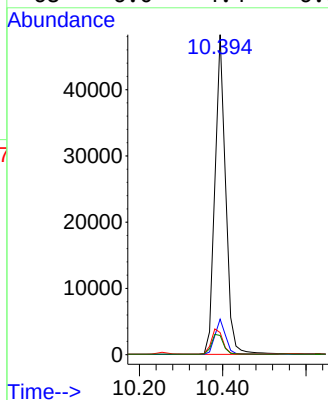
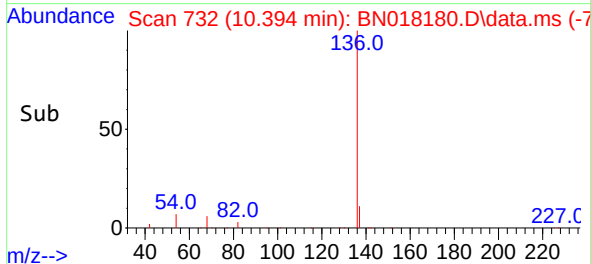
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



Tgt Ion:	136	Resp:	8590
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.9	5.0	7.6
68	6.0	4.4	6.6

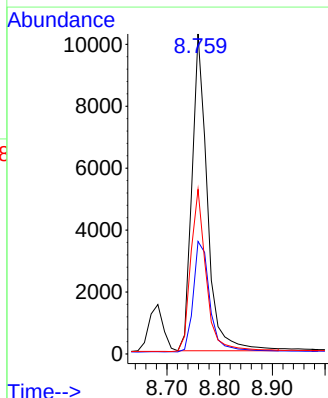
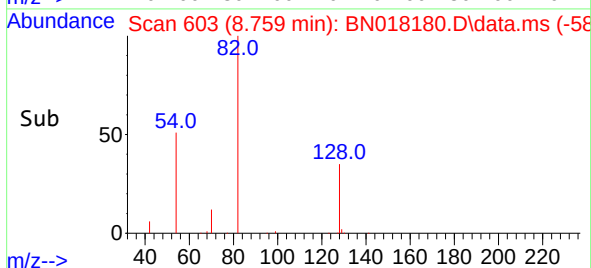
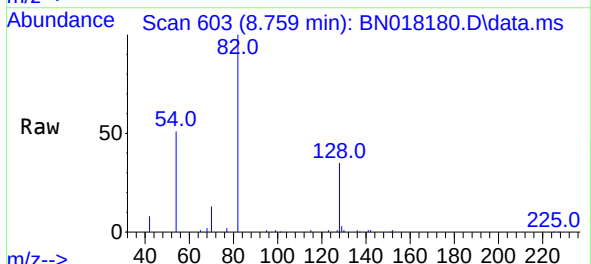
Manual Integrations
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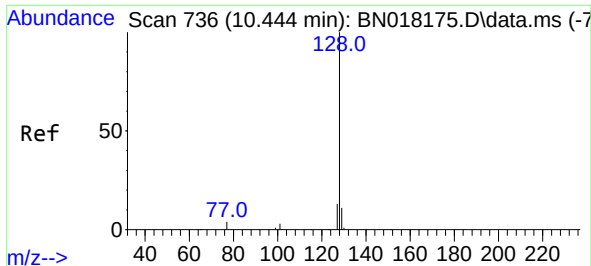
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#8
Nitrobenzene-d5
Concen: 0.359 ng
RT: 8.759 min Scan# 603
Delta R.T. -0.013 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

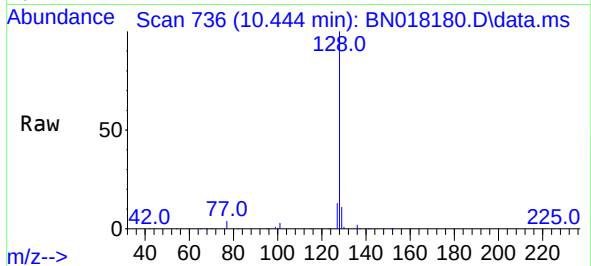
Tgt Ion:	82	Resp:	20785
Ion	Ratio	Lower	Upper
82	100		
128	35.1	33.7	50.5
54	51.4	36.6	55.0





#9
Naphthalene
Concen: 0.389 ng
RT: 10.444 min Scan# 710
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

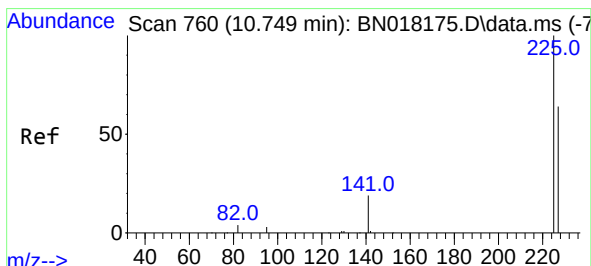
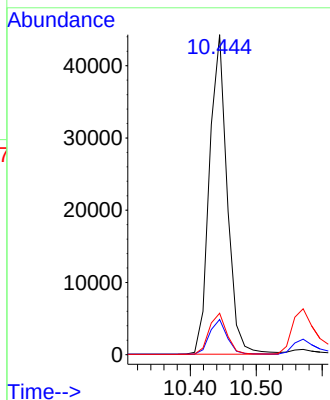
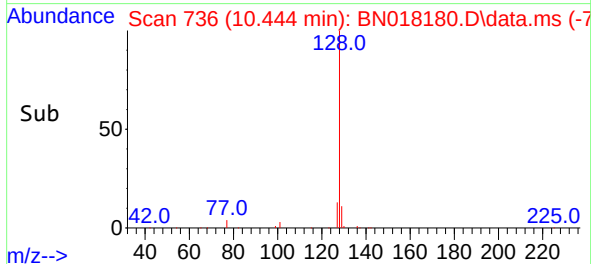
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



Tgt Ion:128 Resp: 8255
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.0 10.4 15.6

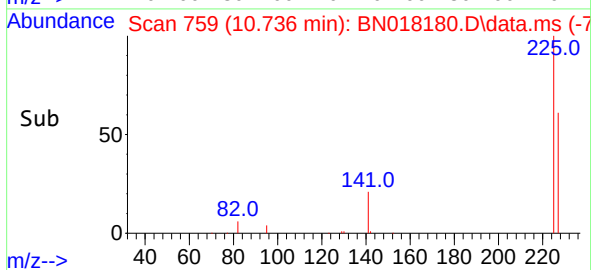
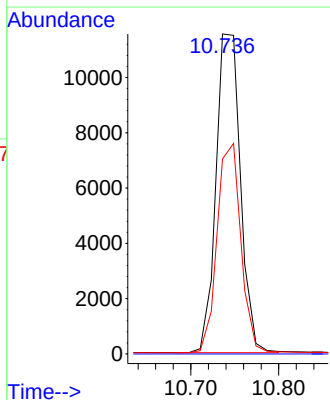
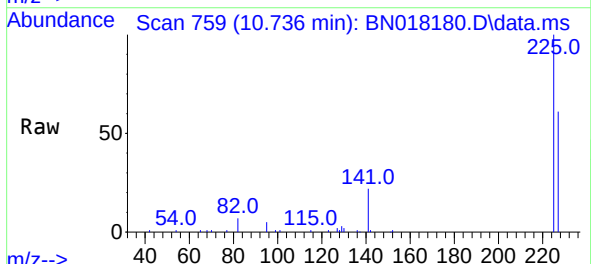
Manual Integrations
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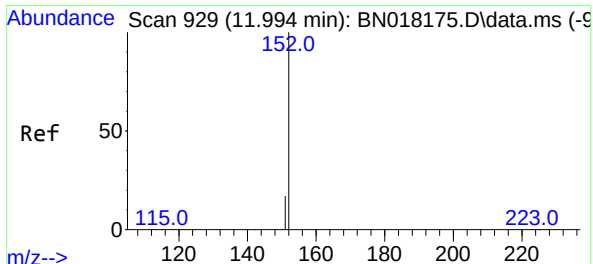
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.013 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:225 Resp: 22354
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 11.994 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

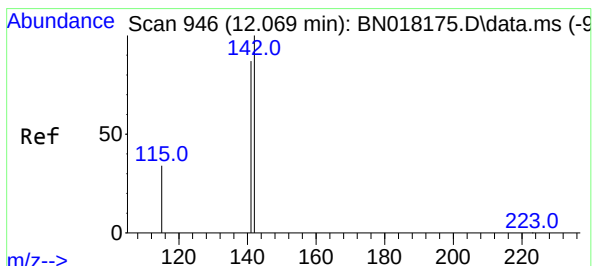
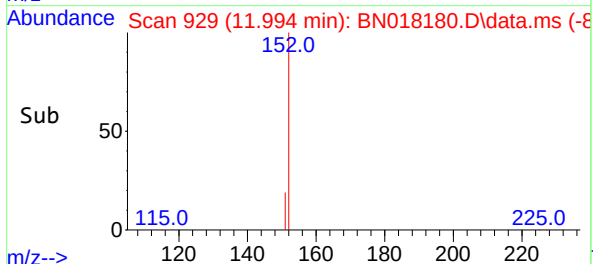
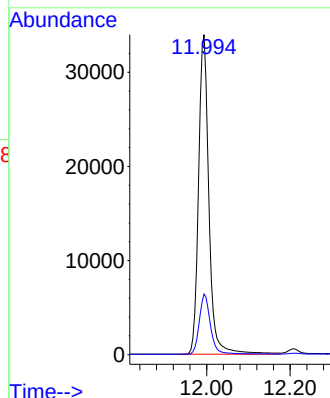
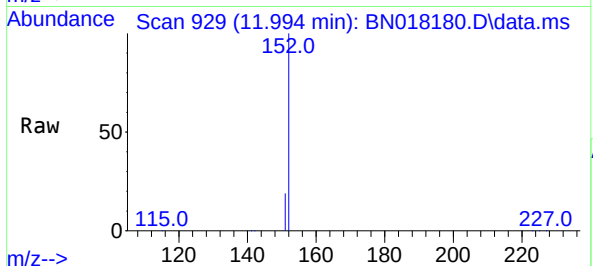
ICVBN122321

Tgt Ion:152 Resp: 58424
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2

Manual Integrations

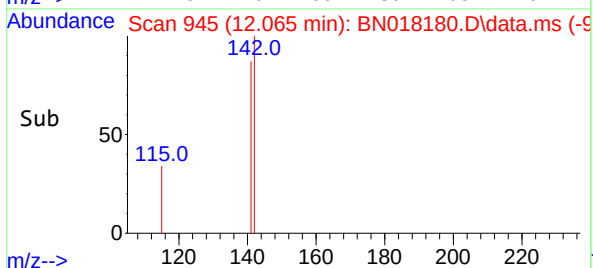
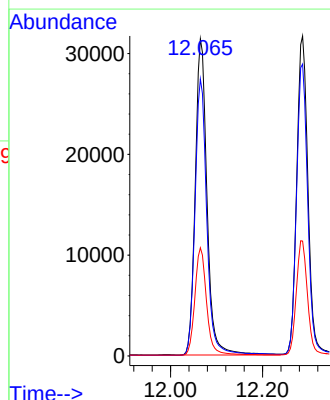
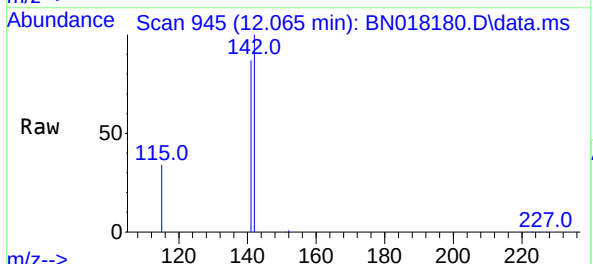
APPROVED

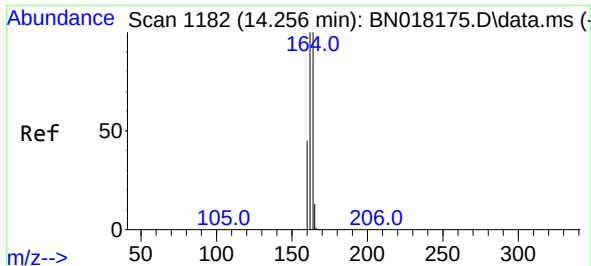
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.065 min Scan# 945
Delta R.T. -0.004 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:142 Resp: 56032
Ion Ratio Lower Upper
142 100
141 87.3 70.0 105.0
115 34.1 27.8 41.8





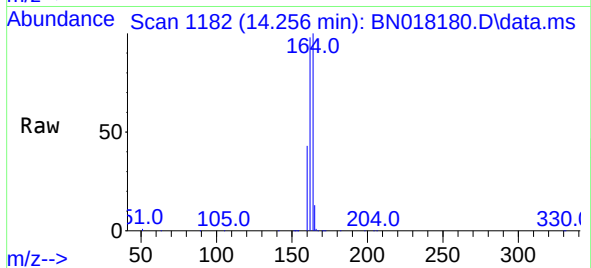
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.256 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

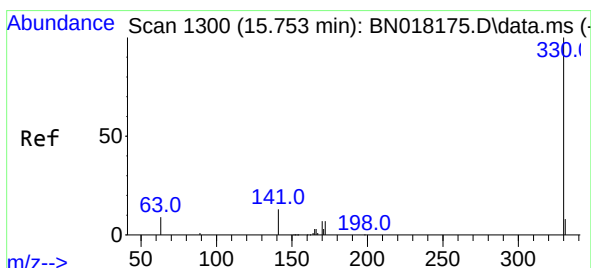
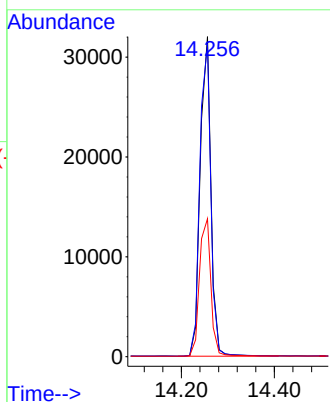
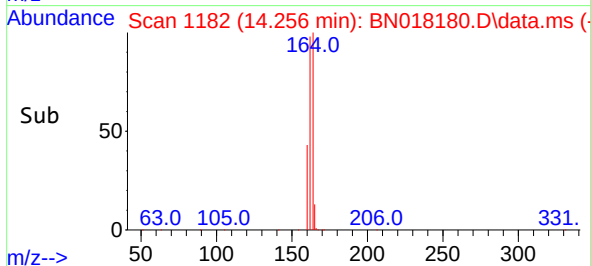


Tgt Ion:164 Resp: 51298
Ion Ratio Lower Upper
164 100
162 97.7 80.2 120.2
160 43.1 36.9 55.3

Manual Integrations

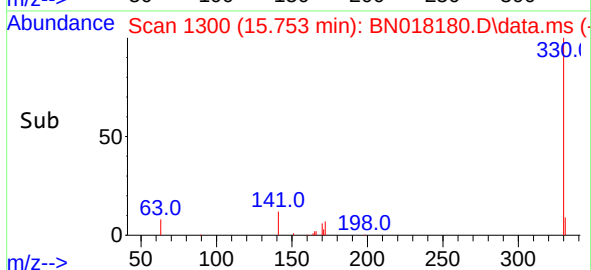
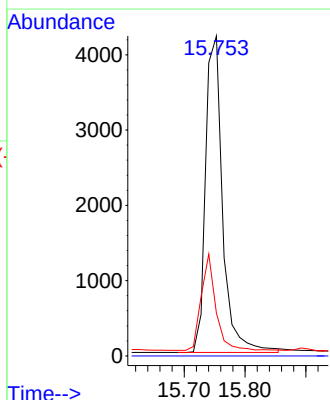
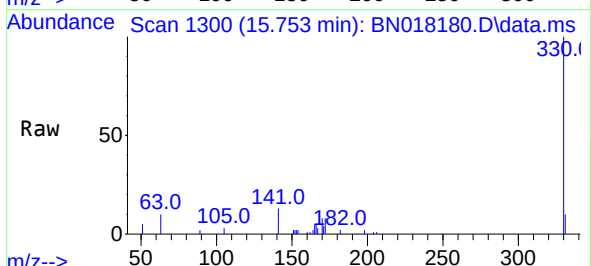
APPROVED

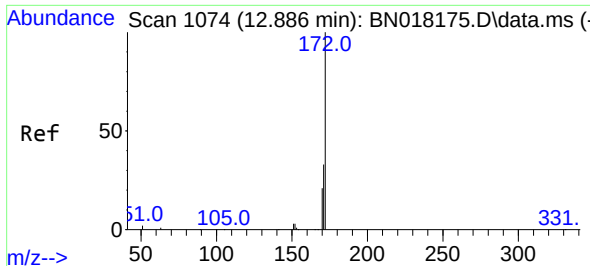
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#14
2,4,6-Tribromophenol
Concen: 0.425 ng
RT: 15.753 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:330 Resp: 8203
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.2 21.3 31.9





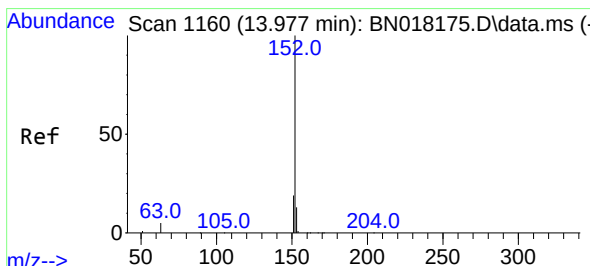
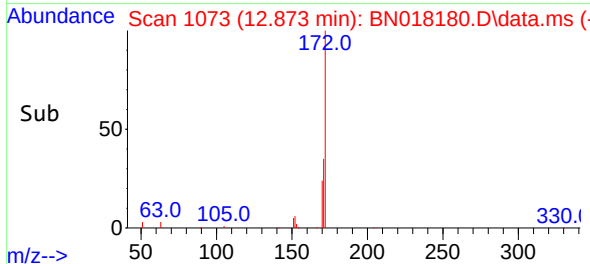
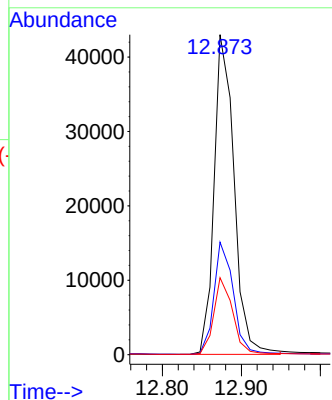
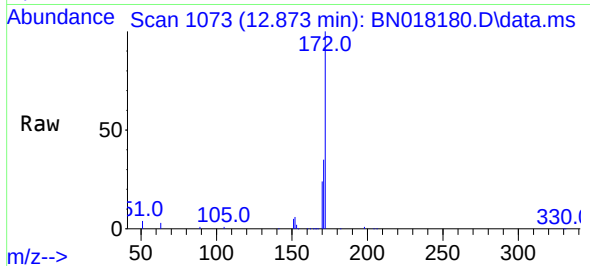
#15
2-Fluorobiphenyl
Concen: 0.393 ng
RT: 12.873 min Scan# 1109
Delta R.T. -0.013 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :
BNA_N
ClientSampleId :
ICVBN122321

Tgt Ion:172 Resp: 75292
Ion Ratio Lower Upper
172 100
171 35.2 27.4 41.0
170 24.1 18.4 27.6

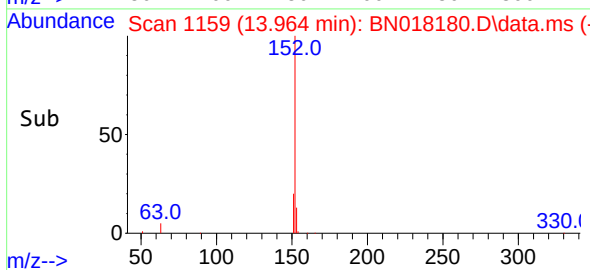
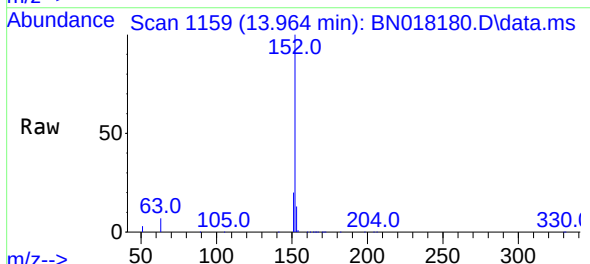
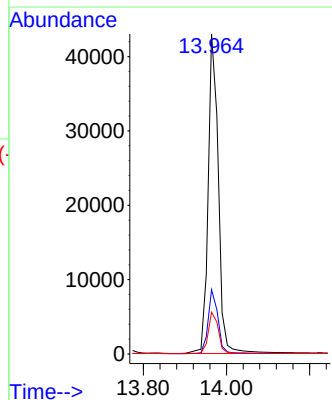
Manual Integrations
APPROVED

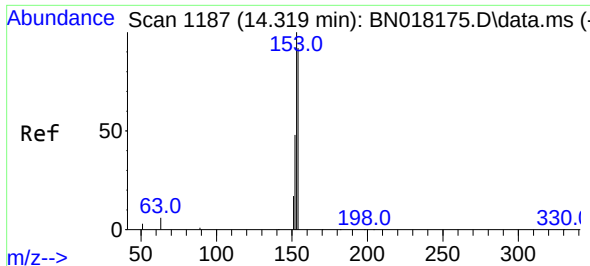
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#16
Acenaphthylene
Concen: 0.384 ng
RT: 13.964 min Scan# 1159
Delta R.T. -0.013 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:152 Resp: 73109
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.5 15.7





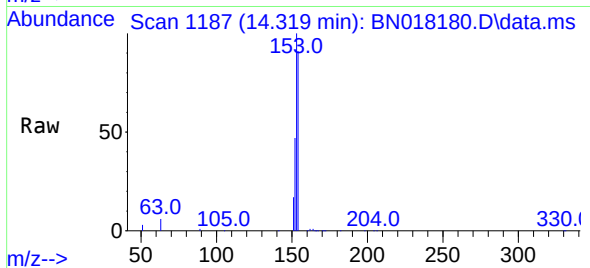
#17
Acenaphthene
Concen: 0.391 ng
RT: 14.319 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

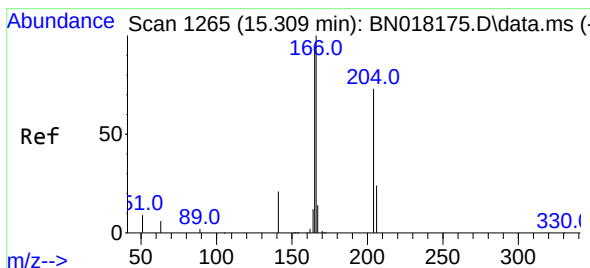
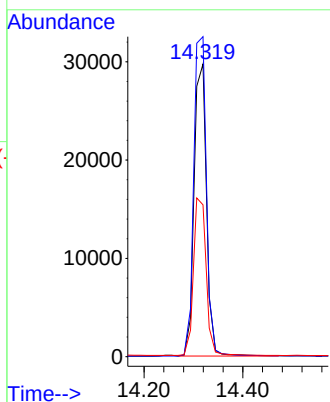
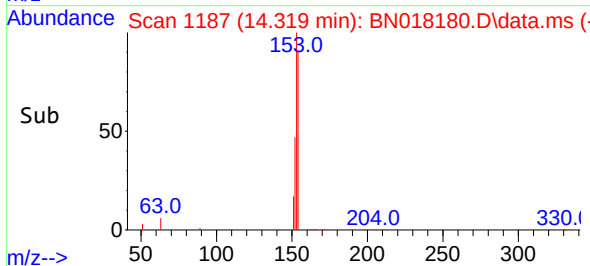


Tgt Ion:154 Resp: 5202
Ion Ratio Lower Upper
154 100
153 112.5 90.9 136.3
152 55.1 45.0 67.4

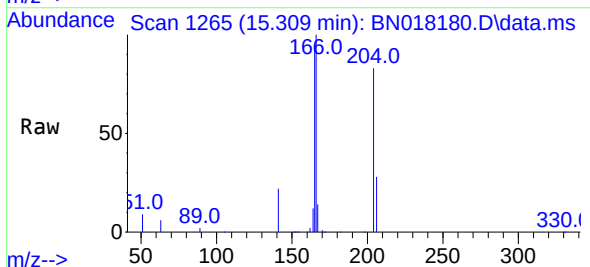
Manual Integrations

APPROVED

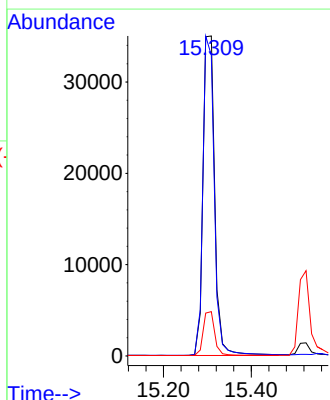
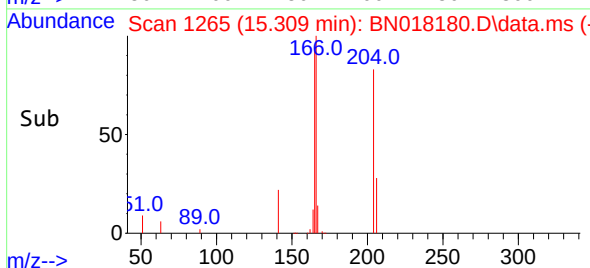
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

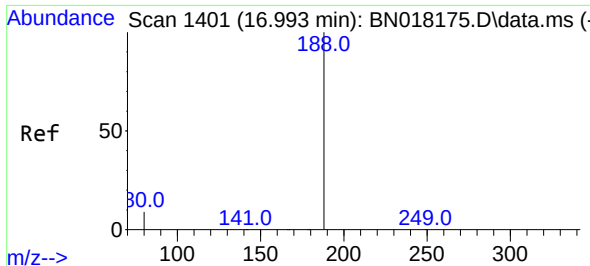


#18
Fluorene
Concen: 0.397 ng
RT: 15.309 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12



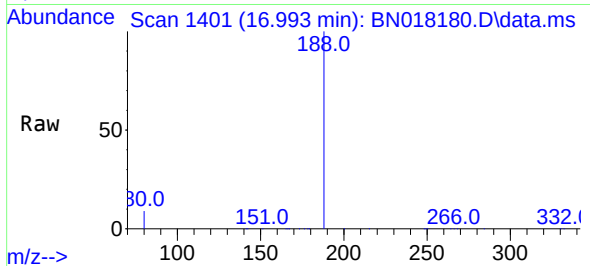
Tgt Ion:166 Resp: 64888
Ion Ratio Lower Upper
166 100
165 97.0 77.8 116.6
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.993 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

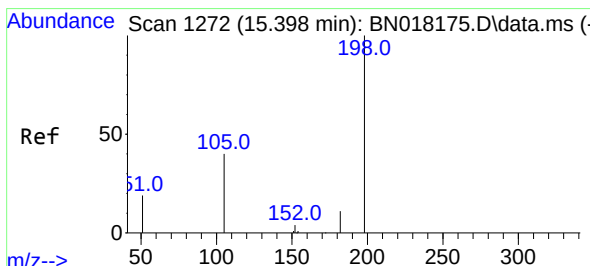
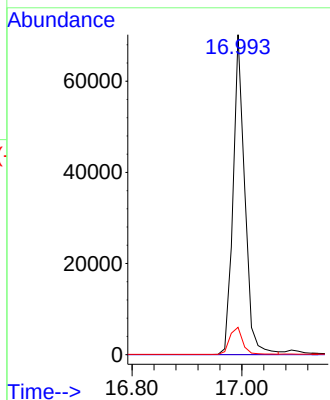
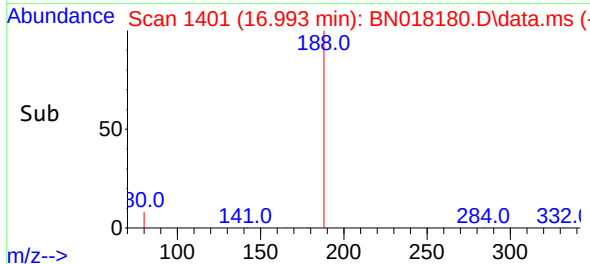
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



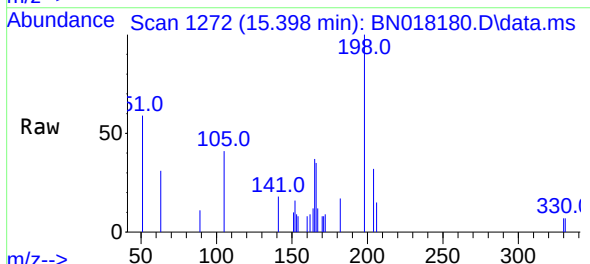
Tgt Ion:188 Resp: 10344
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.6 7.0 10.4

Manual Integrations
APPROVED

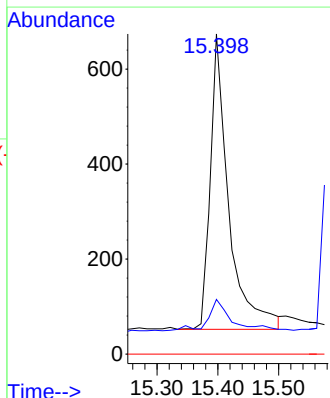
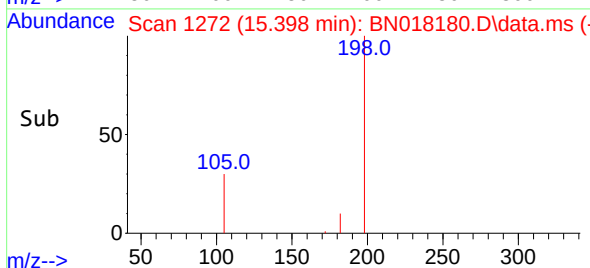
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

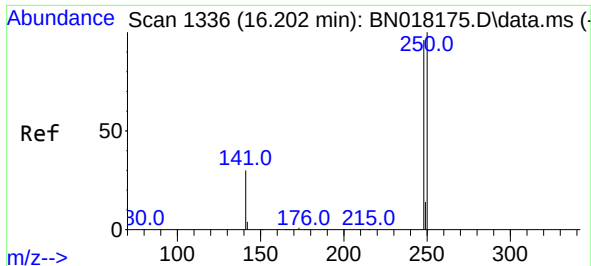


#20
4,6-Dinitro-2-methylphenol
Concen: 0.338 ng
RT: 15.398 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12



Tgt Ion:198 Resp: 1312
Ion Ratio Lower Upper
198 100
182 17.1 15.5 23.3
77 0.0 0.0 0.0





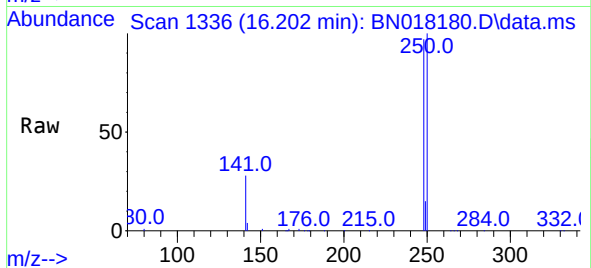
#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

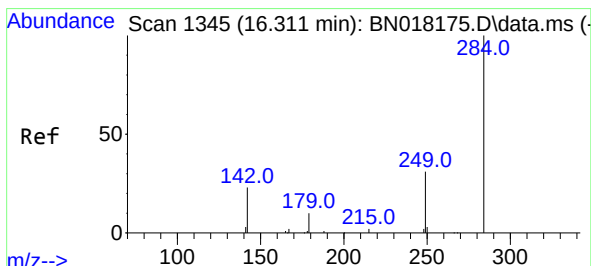
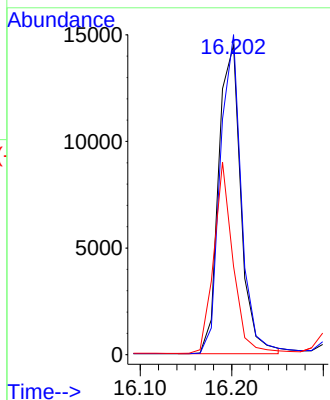
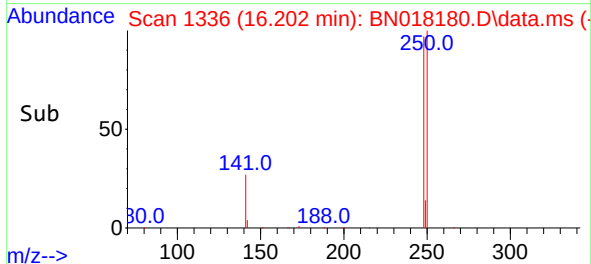


Tgt Ion:248 Resp: 2448
Ion Ratio Lower Upper
248 100
250 103.3 74.4 111.6
141 28.5 43.7 65.5

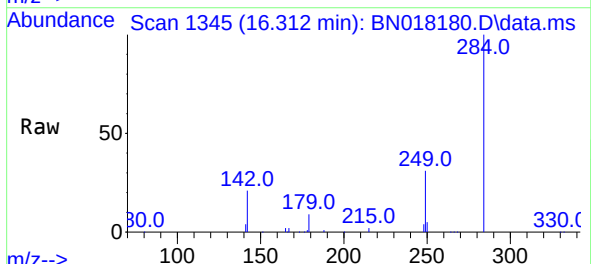
Manual Integrations

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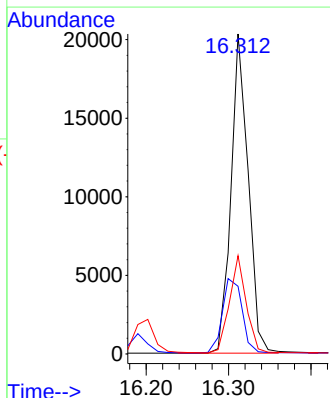
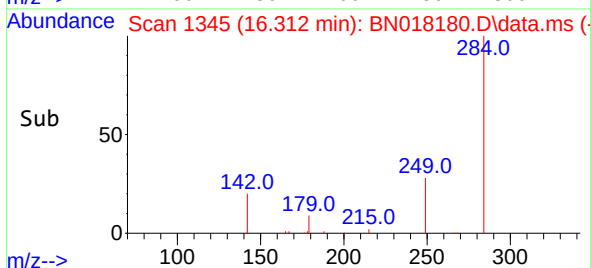
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

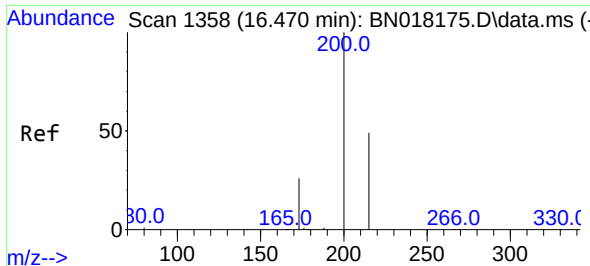


#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.312 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12



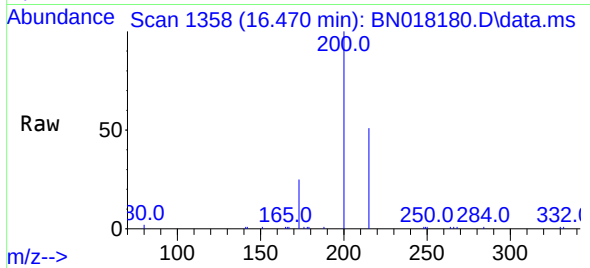
Tgt Ion:284 Resp: 29456
Ion Ratio Lower Upper
284 100
142 26.7 21.6 32.4
249 29.5 23.5 35.3





#23
Atrazine
Concen: 0.366 ng
RT: 16.470 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

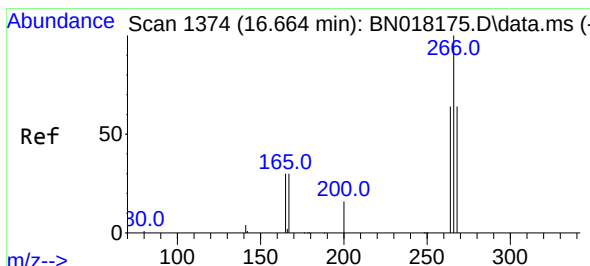
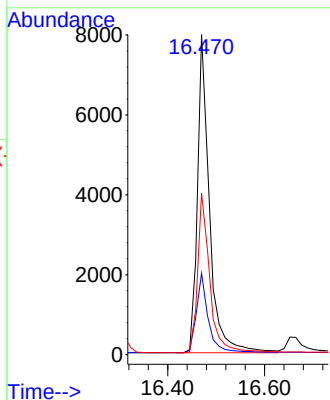
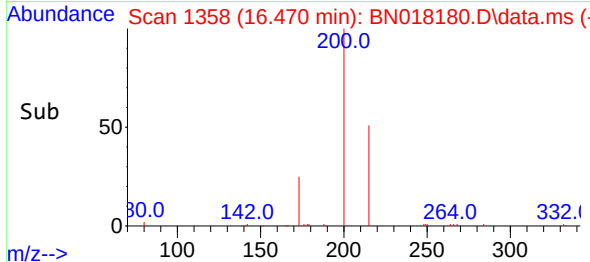
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



Tgt Ion:200 Resp: 13704
Ion Ratio Lower Upper
200 100
173 25.4 20.3 30.5
215 50.5 40.4 60.6

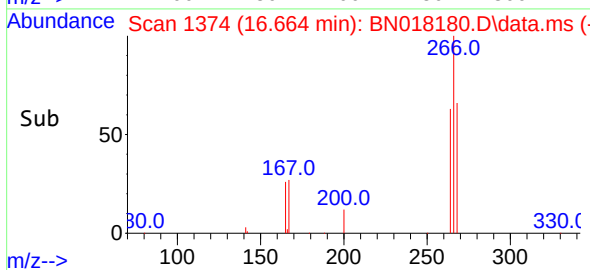
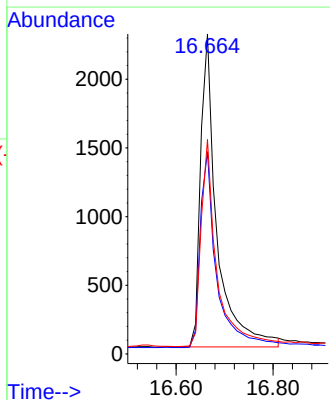
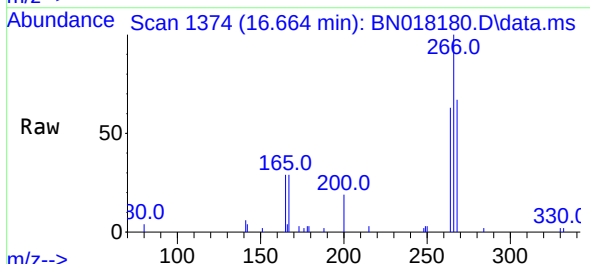
Manual Integrations
APPROVED

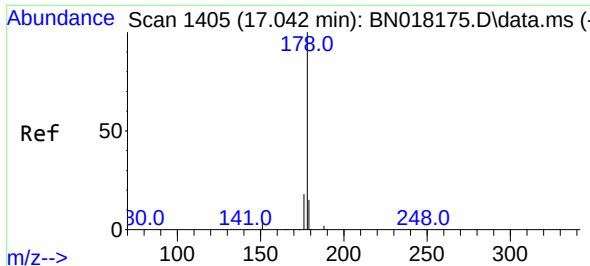
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#24
Pentachlorophenol
Concen: 0.451 ng
RT: 16.664 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

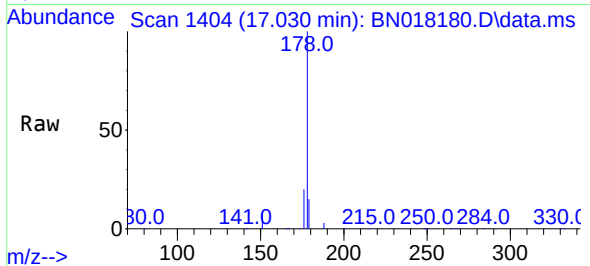
Tgt Ion:266 Resp: 5361
Ion Ratio Lower Upper
266 100
264 63.3 49.5 74.3
268 64.4 50.6 76.0





#25
Phenanthrene
Concen: 0.394 ng
RT: 17.030 min Scan# 1405
Delta R.T. -0.012 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

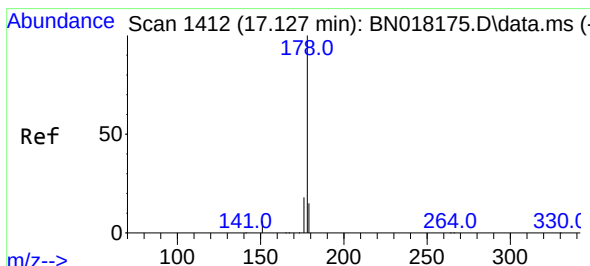
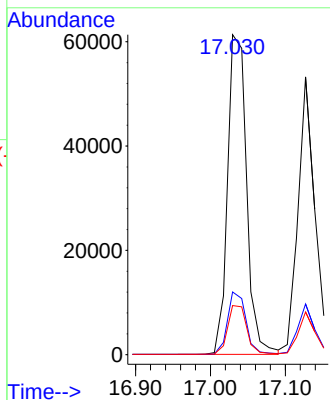
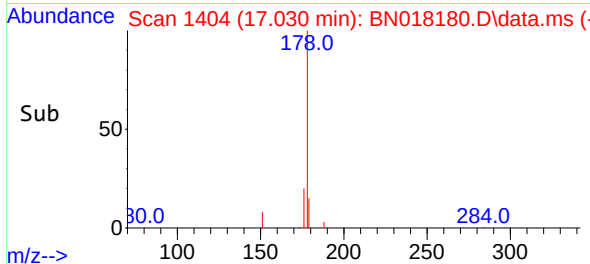
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



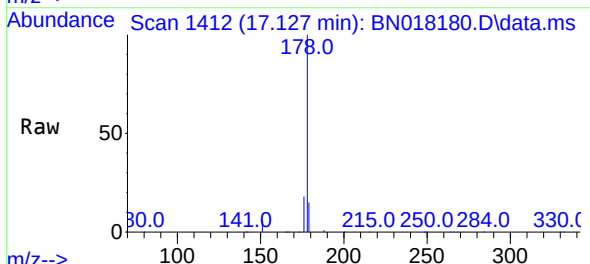
Tgt Ion:178 Resp: 10826
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.5 12.3 18.5

Manual Integrations
APPROVED

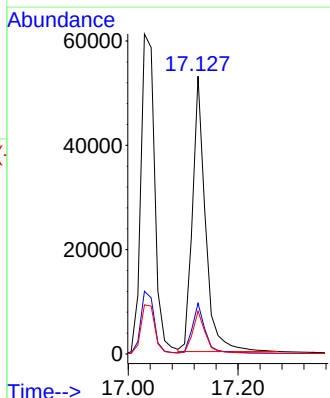
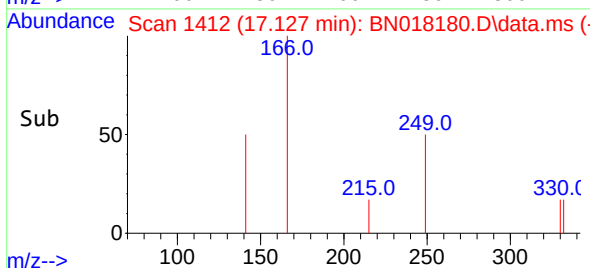
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

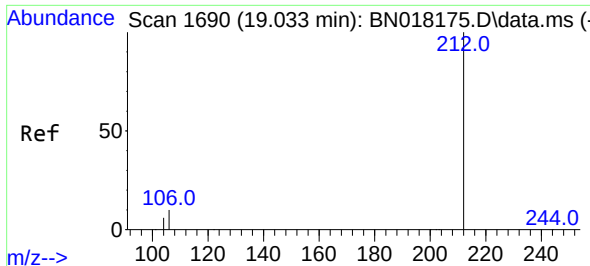


#26
Anthracene
Concen: 0.383 ng
RT: 17.127 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12



Tgt Ion:178 Resp: 86719
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.033 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

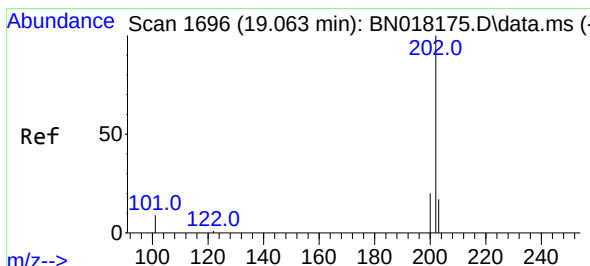
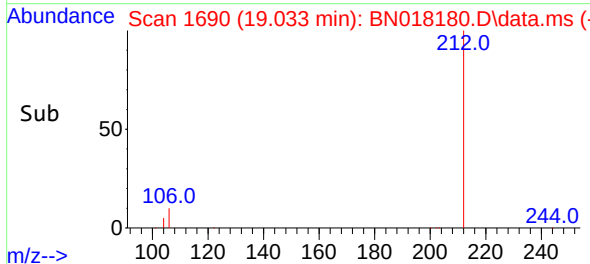
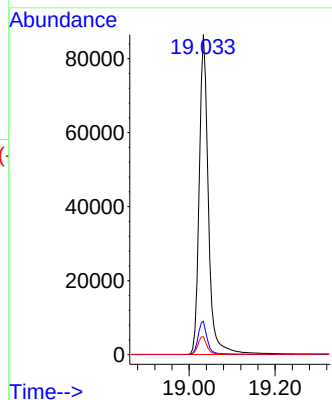
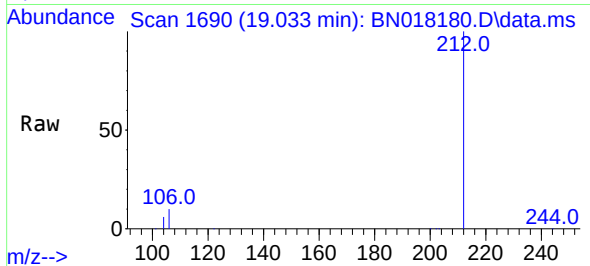
ICVBN122321

Tgt Ion:212 Resp: 128295
Ion Ratio Lower Upper
212 100
106 10.5 8.4 12.6
104 5.6 4.5 6.7

Manual Integrations

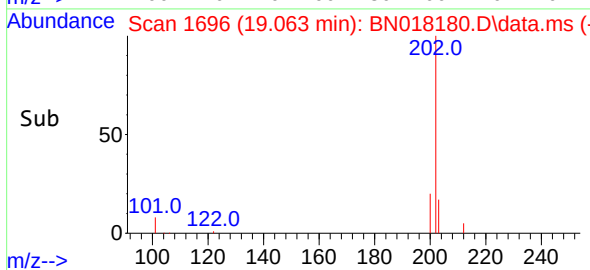
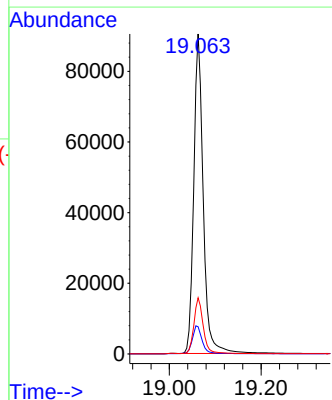
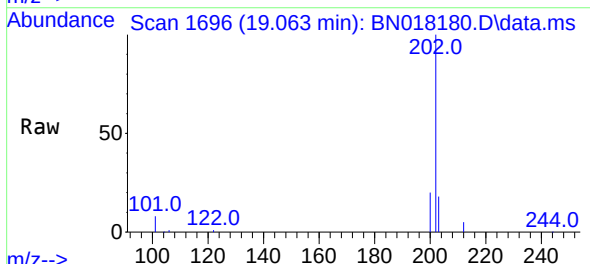
APPROVED

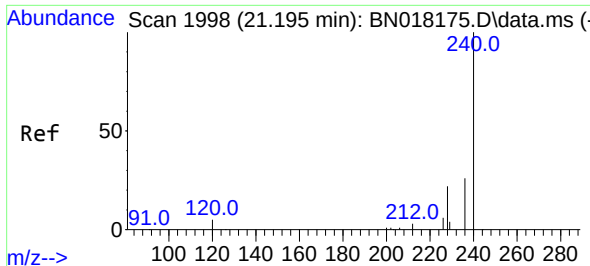
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#28
Fluoranthene
Concen: 0.405 ng
RT: 19.063 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:202 Resp: 129813
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.195 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

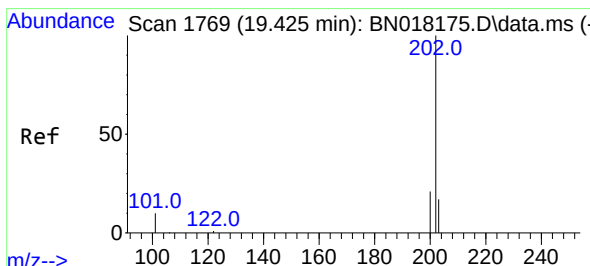
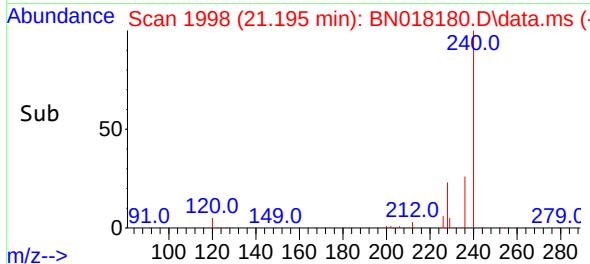
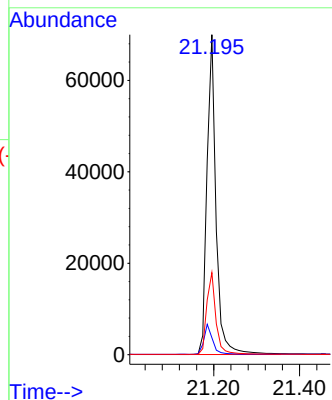
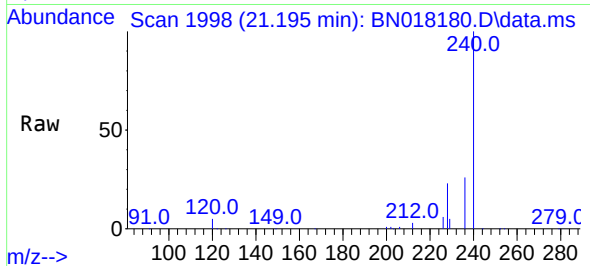
ICVBN122321

Tgt Ion:240 Resp: 102175
Ion Ratio Lower Upper
240 100
120 5.3 6.0 9.0
236 25.6 21.4 32.2

Manual Integrations

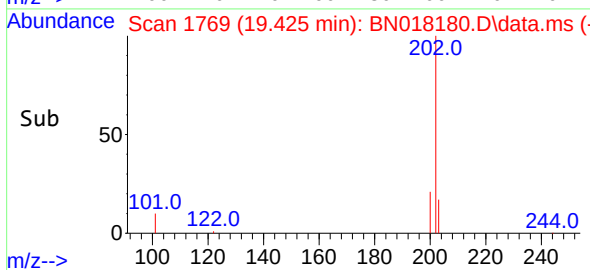
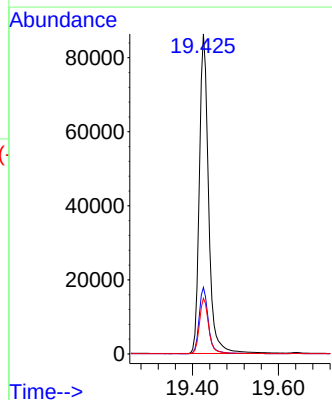
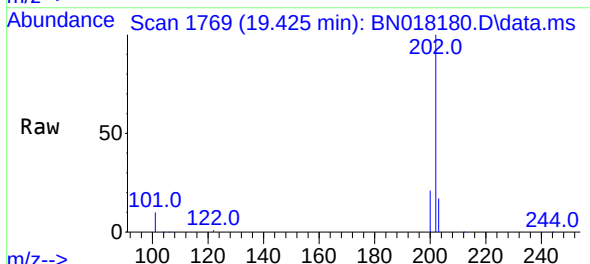
APPROVED

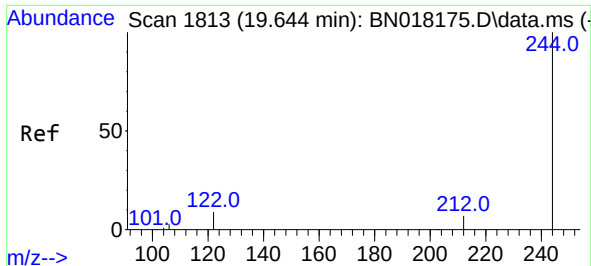
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#30
Pyrene
Concen: 0.393 ng
RT: 19.425 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:202 Resp: 128894
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.5 14.1 21.1





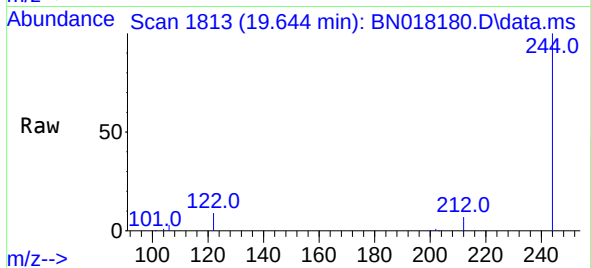
#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.644 min Scan# 1813
 Delta R.T. -0.000 min
 Lab File: BN018180.D
 Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

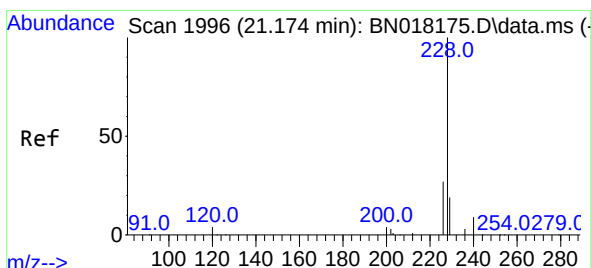
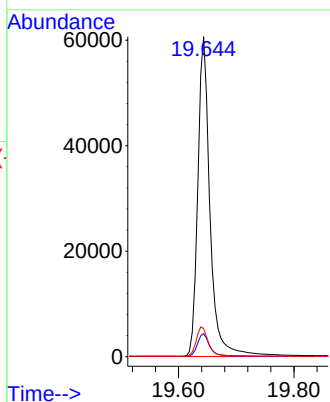
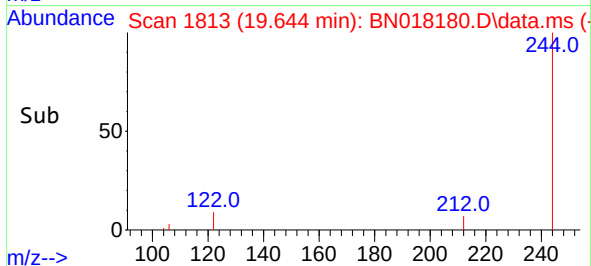


Tgt Ion:244 Resp: 8940
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.2
 122 8.8 7.9 11.9

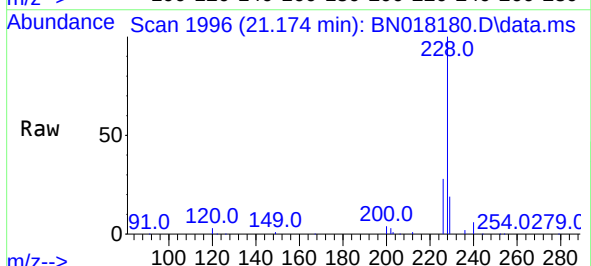
Manual Integrations

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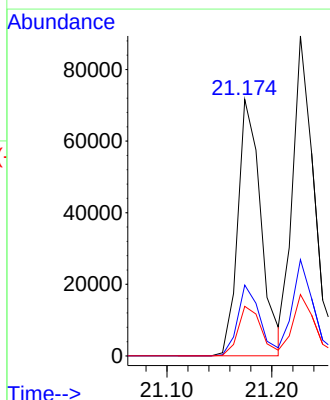
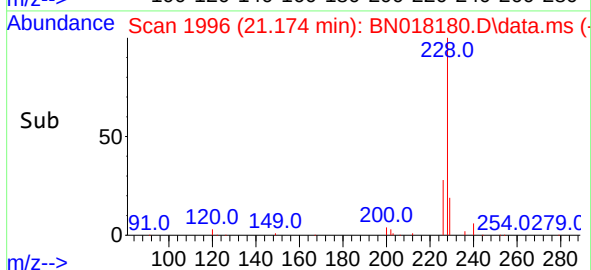
Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/30/2021

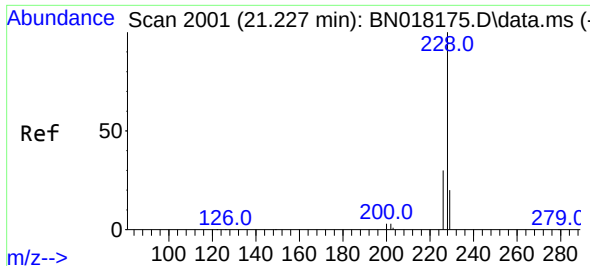


#32
 Benzo(a)anthracene
 Concen: 0.368 ng
 RT: 21.174 min Scan# 1996
 Delta R.T. 0.000 min
 Lab File: BN018180.D
 Acq: 23 Dec 2021 14:12



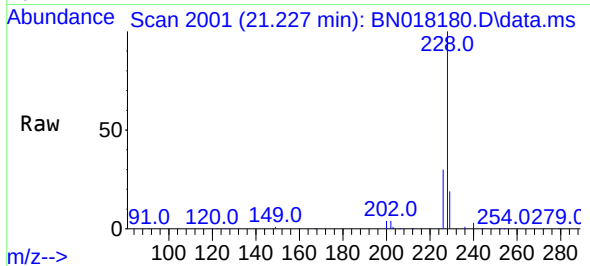
Tgt Ion:228 Resp: 109362
 Ion Ratio Lower Upper
 228 100
 226 27.6 21.3 31.9
 229 19.3 15.9 23.9





#33
Chrysene
Concen: 0.394 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

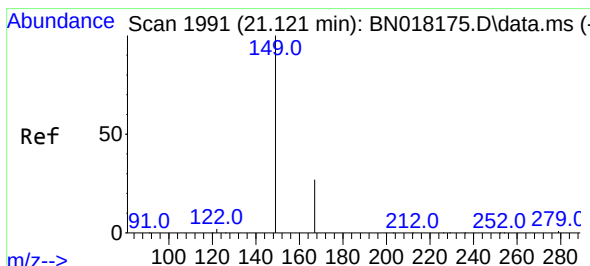
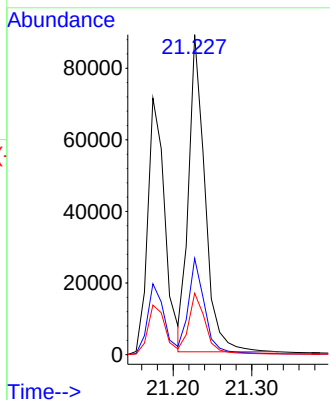
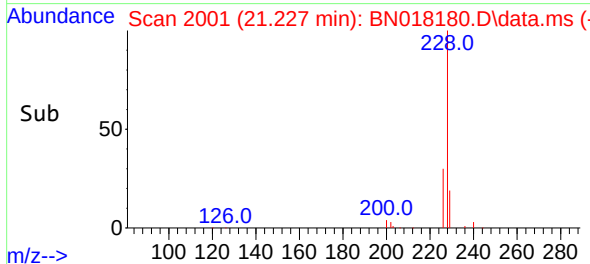
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



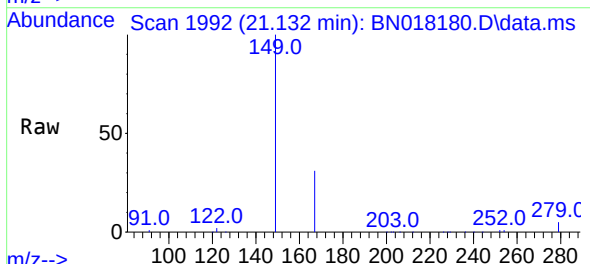
Tgt Ion:228 Resp: 127540
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.4
229 19.2 15.5 23.3

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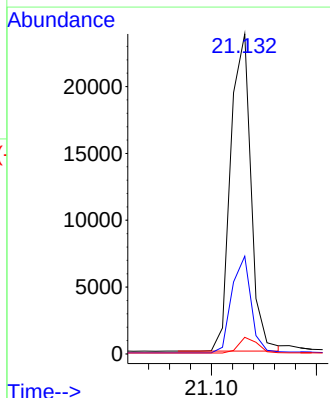
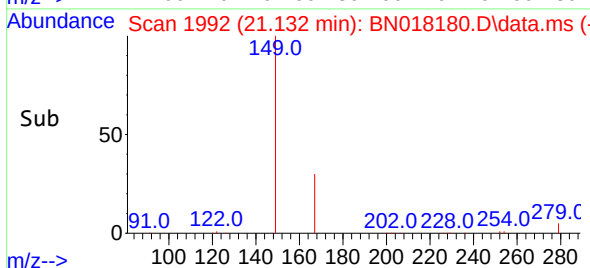
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

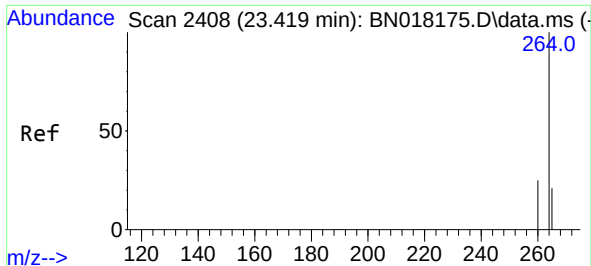


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.456 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.011 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12



Tgt Ion:149 Resp: 31727
Ion Ratio Lower Upper
149 100
167 29.4 23.7 35.5
279 4.7 3.6 5.4





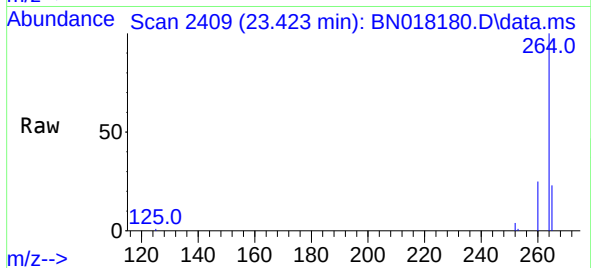
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.423 min Scan# 2409
Delta R.T. 0.004 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

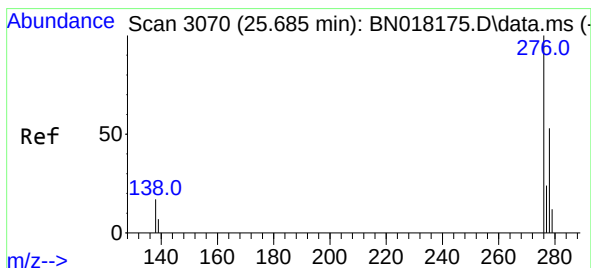
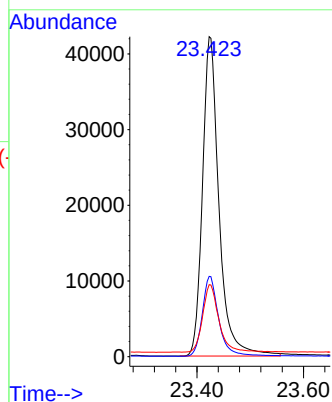
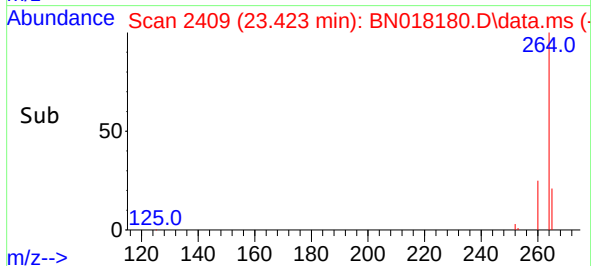


Tgt Ion:264 Resp: 9078
Ion Ratio Lower Upper
264 100
260 25.1 20.2 30.4
265 22.5 18.2 27.2

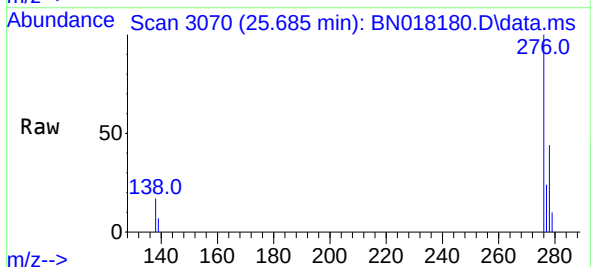
Manual Integrations

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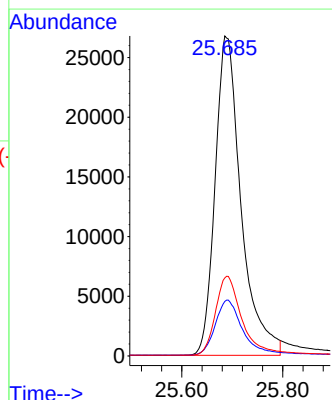
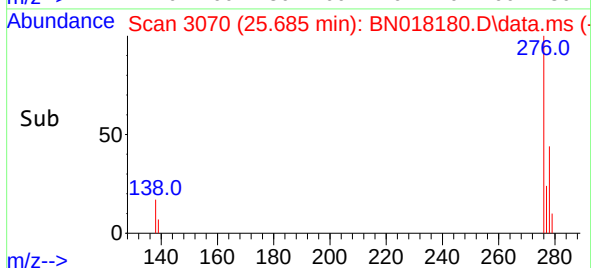
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

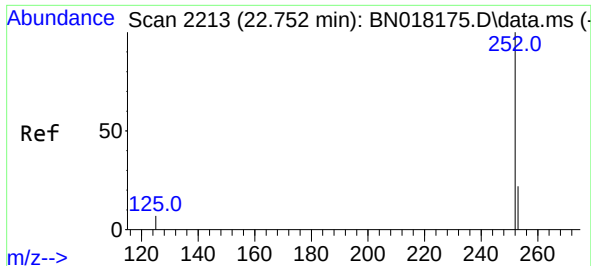


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.364 ng
RT: 25.685 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12



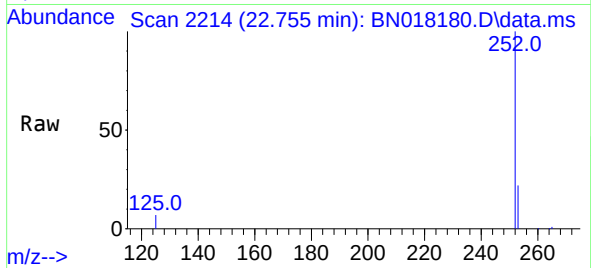
Tgt Ion:276 Resp: 95586
Ion Ratio Lower Upper
276 100
138 18.1 14.9 22.3
277 25.0 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.391 ng
RT: 22.755 min Scan# 211
Delta R.T. 0.003 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

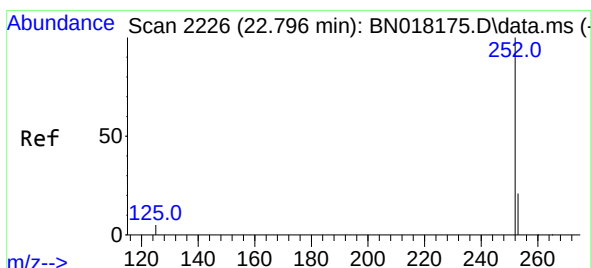
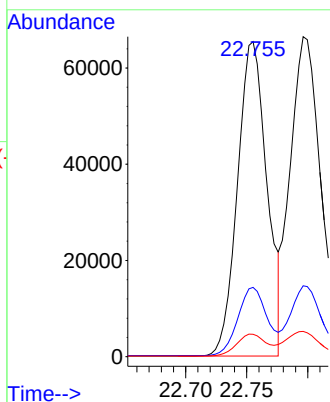
Instrument :
BNA_N
ClientSampleId :
ICVBN122321



Tgt Ion:252 Resp: 109844
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 7.1 6.0 9.0

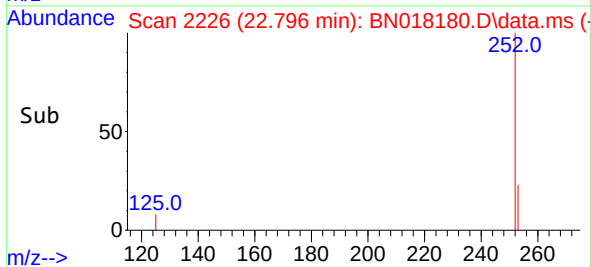
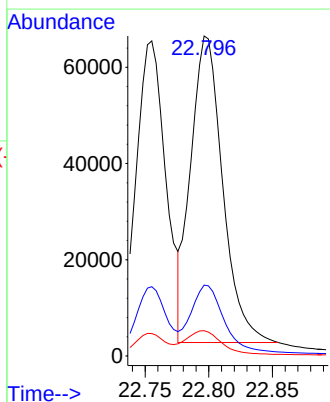
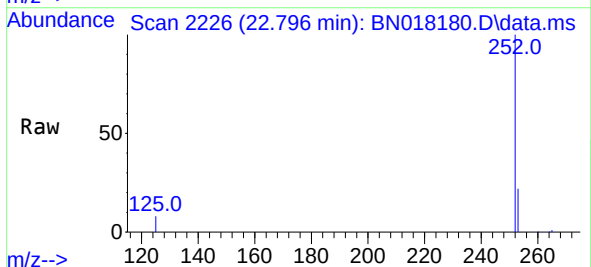
Manual Integrations
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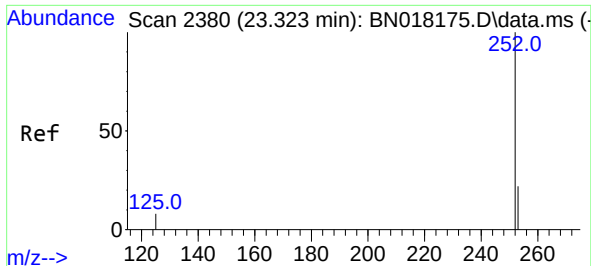
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 22.796 min Scan# 2226
Delta R.T. 0.000 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:252 Resp: 111524
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 7.9 6.2 9.2





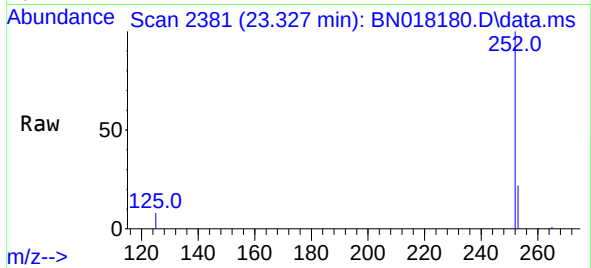
#39
Benzo(a)pyrene
Concen: 0.380 ng
RT: 23.327 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :

BNA_N

ClientSampleId :

ICVBN122321

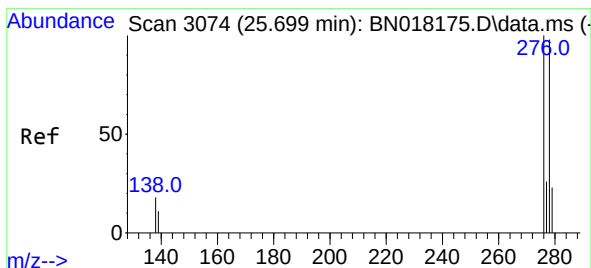
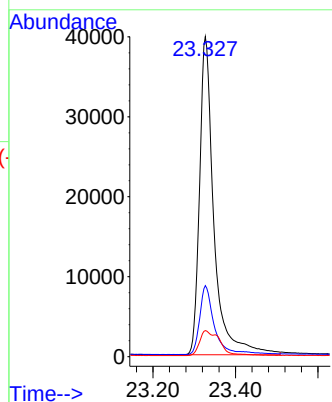


Tgt Ion:252 Resp: 9594
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 8.1 7.0 10.4

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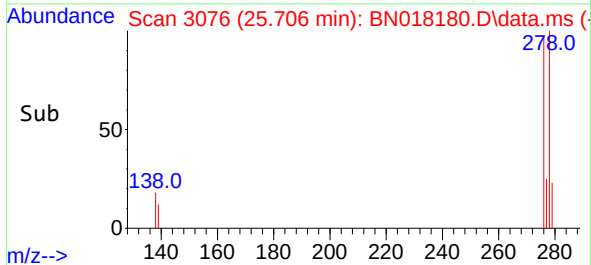
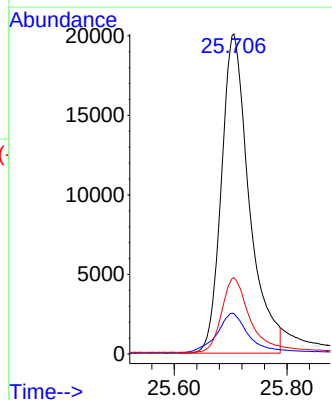
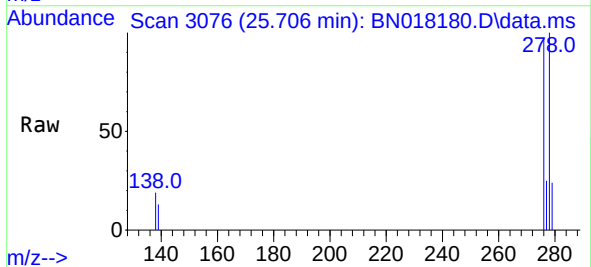
APPROVED

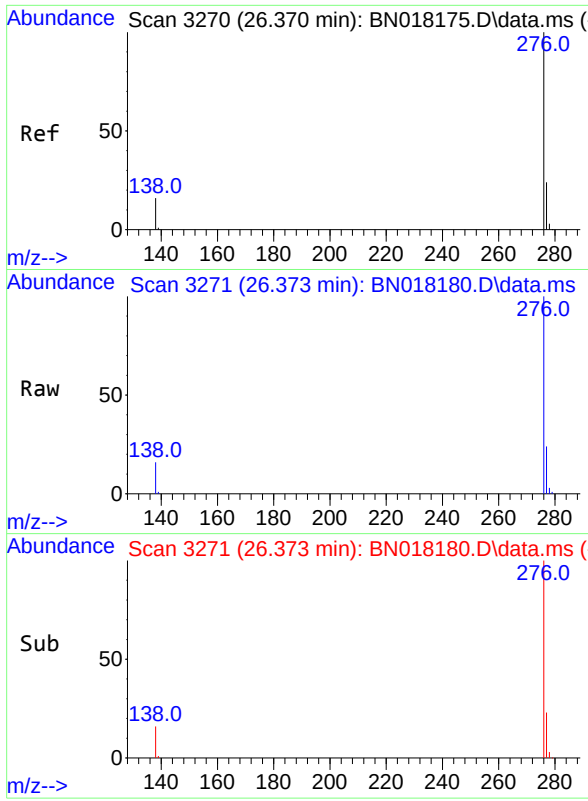
Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.335 ng
RT: 25.706 min Scan# 3076
Delta R.T. 0.007 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Tgt Ion:278 Resp: 68473
Ion Ratio Lower Upper
278 100
139 12.6 10.8 16.2
279 23.8 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 26.373 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN018180.D
Acq: 23 Dec 2021 14:12

Instrument :
BNA_N
ClientSampleId :
ICVBN122321

Tgt Ion:276 Resp: 89832
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 16.0 12.6 19.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/30/2021

