

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
 Data File : BN017806.D
 Acq On : 08 Dec 2021 19:00
 Operator : CG/JU
 Sample : M4966-05MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 P1-COMPMS

Quant Time: Dec 09 11:04:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 08 01:18:09 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	20856	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	87489	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	58497	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	121851	0.400	ng	0.00
29) Chrysene-d12	21.293	240	105210	0.400	ng	# 0.01
35) Perylene-d12	23.589	264	98633	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.354	112	14534	0.288	ng	0.03
5) Phenol-d6	6.913	99	13417	0.281	ng	0.00
8) Nitrobenzene-d5	8.859	82	20671	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	57237	0.328	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	532	0.017	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	77945	0.364	ng	0.00
27) Fluoranthene-d10	19.129	212	116727	0.287	ng	0.00
31) Terphenyl-d14	19.735	244	113575	0.503	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	6223m	0.811	ng	
3) n-Nitrosodimethylamine	3.612	42	10236	0.475	ng	# 96
6) bis(2-Chloroethyl)ether	7.143	93	24626	0.457	ng	97
9) Naphthalene	10.545	128	98901	0.432	ng	100
10) Hexachlorobutadiene	10.836	225	27125	0.408	ng	# 100
12) 2-Methylnaphthalene	12.161	142	71416	0.433	ng	99
16) Acenaphthylene	14.055	152	101818	0.443	ng	100
17) Acenaphthene	14.411	154	66581	0.435	ng	100
18) Fluorene	15.400	166	86356	0.442	ng	99
20) 4,6-Dinitro-2-methylph...	15.502	198	211	0.238	ng	88
21) 4-Bromophenyl-phenylether	16.289	248	38571	0.523	ng	97
22) Hexachlorobenzene	16.411	284	37755	0.431	ng	99
23) Atrazine	16.557	200	25296	0.474	ng	98
24) Pentachlorophenol	16.764	266	958	0.309	ng	88
25) Phenanthrene	17.129	178	164519	0.514	ng	99
26) Anthracene	17.226	178	137667	0.489	ng	98
28) Fluoranthene	19.159	202	197154	0.506	ng	99
30) Pyrene	19.521	202	200095	0.600	ng	99
32) Benzo(a)anthracene	21.272	228	183484	0.567	ng	99
33) Chrysene	21.325	228	176977	0.523	ng	100
34) Bis(2-ethylhexyl)phtha...	21.219	149	715257	4.874	ng	98
36) Indeno(1,2,3-cd)pyrene	25.951	276	129963	0.475	ng	99
37) Benzo(b)fluoranthene	22.894	252	183191	0.546	ng	# 96
38) Benzo(k)fluoranthene	22.939	252	160661	0.508	ng	# 96
39) Benzo(a)pyrene	23.486	252	159862	0.531	ng	# 96
40) Dibenzo(a,h)anthracene	25.968	278	95612	0.452	ng	98
41) Benzo(g,h,i)perylene	26.670	276	114358	0.502	ng	99

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

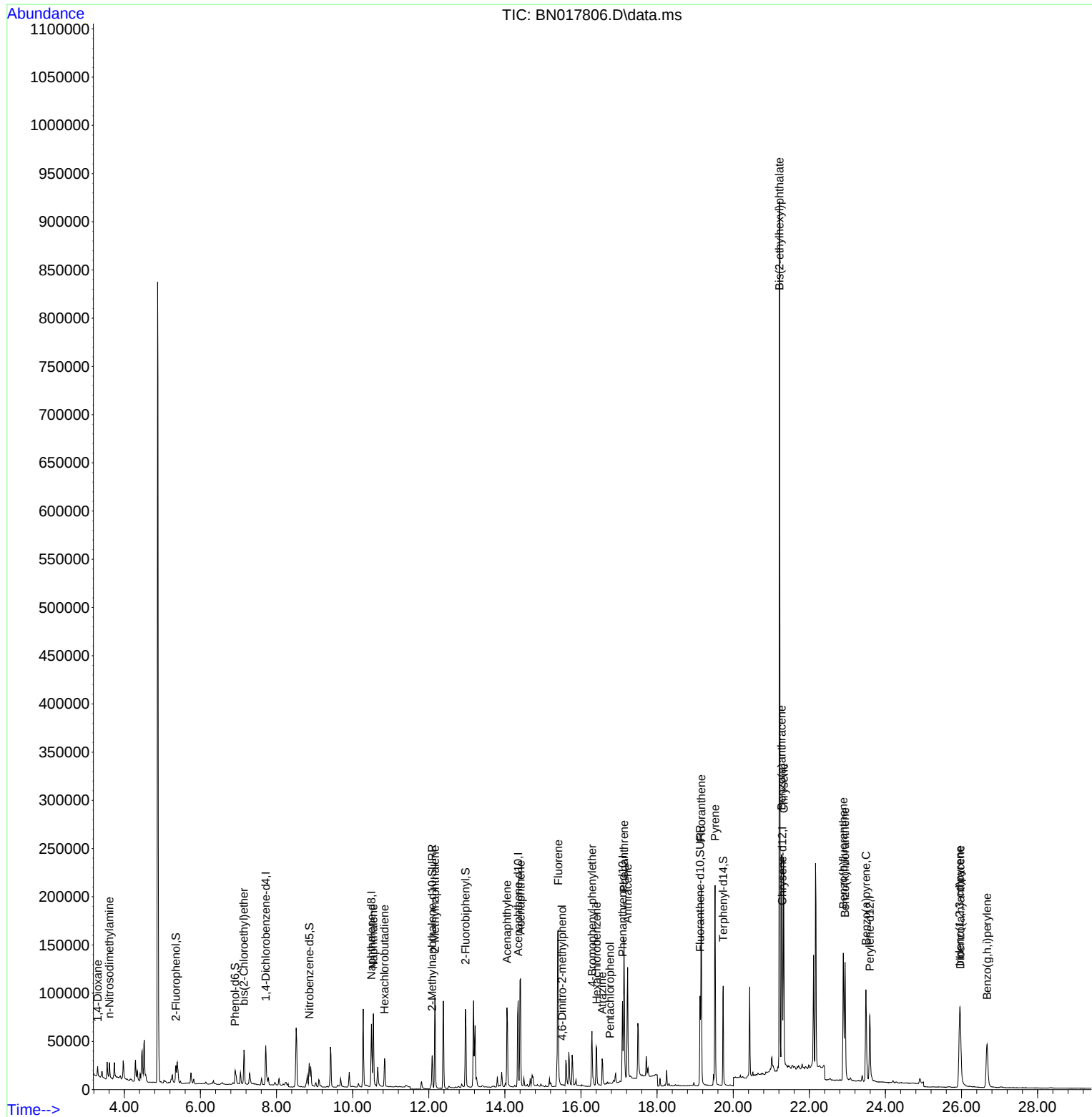
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120821\
Data File : BN017806.D
Acq On : 08 Dec 2021 19:00
Operator : CG/JU
Sample : M4966-05MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

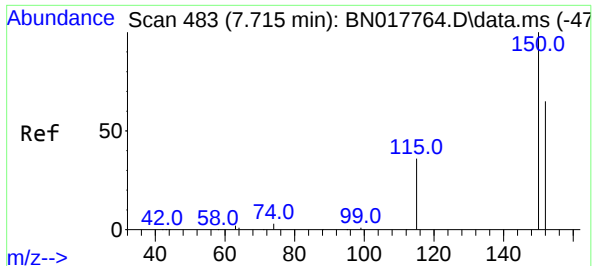
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 09 11:04:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 08 01:18:09 2021
Response via : Initial Calibration





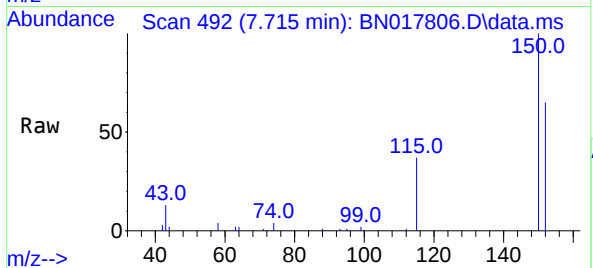
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 492
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

P1-COMPMS

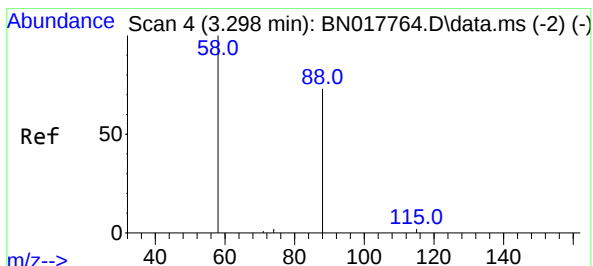
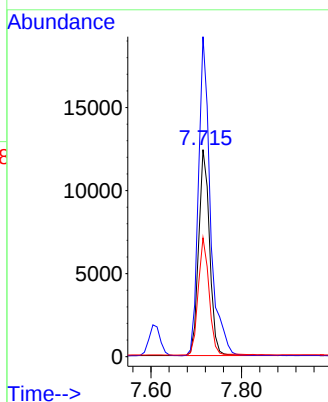
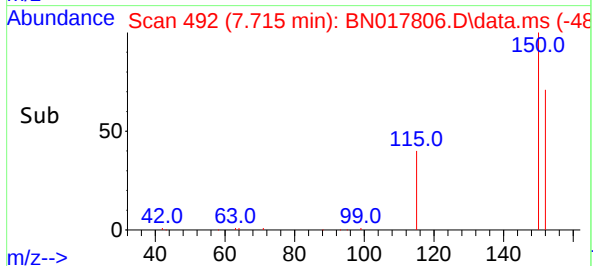


Tgt Ion:152 Resp: 20850
Ion Ratio Lower Upper
152 100
150 154.6 123.0 184.4
115 57.4 45.3 67.9

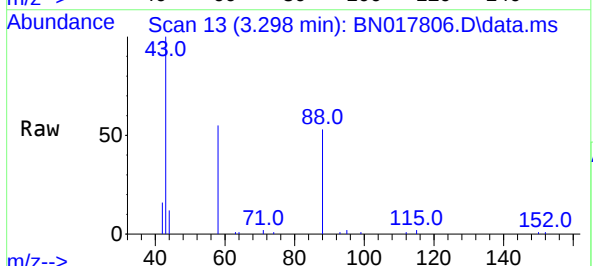
Manual Integrations

APPROVED

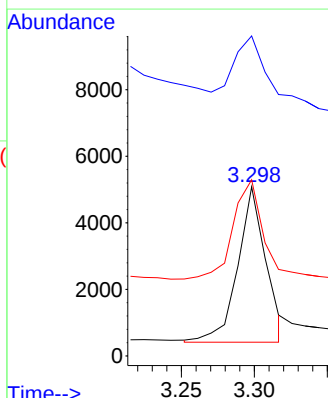
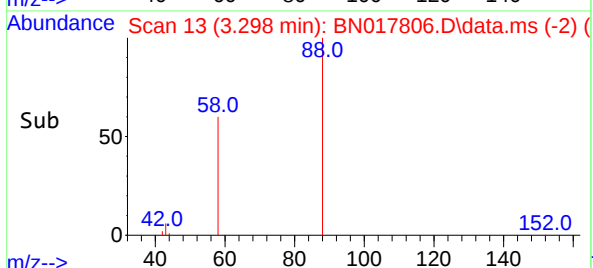
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

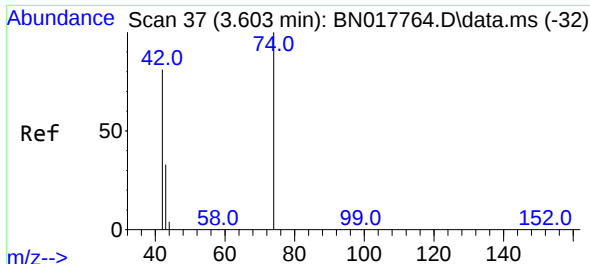


#2
1,4-Dioxane
Concen: 0.811 ng m
RT: 3.298 min Scan# 13
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



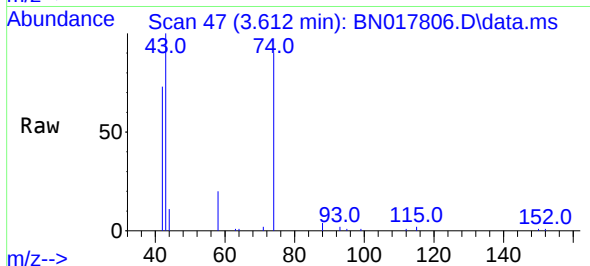
Tgt Ion: 88 Resp: 6223
Ion Ratio Lower Upper
88 100
43 37.1 0.0 0.0#
58 68.0 0.0 0.0#





#3
n-Nitrosodimethylamine
Concen: 0.475 ng
RT: 3.612 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

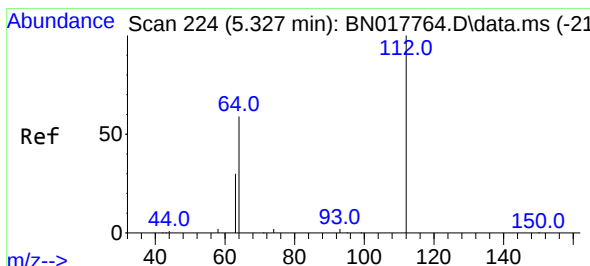
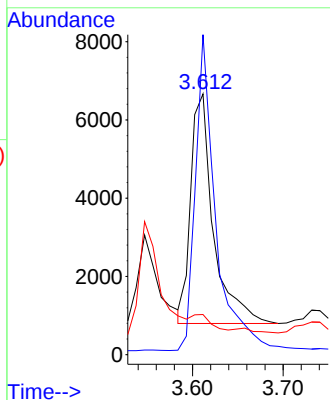
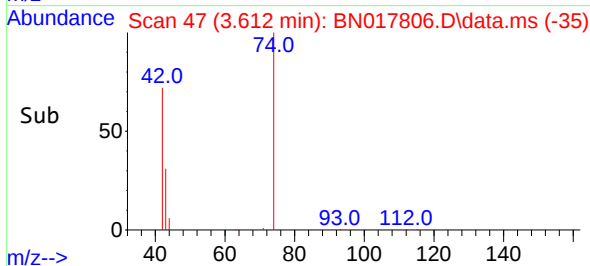
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



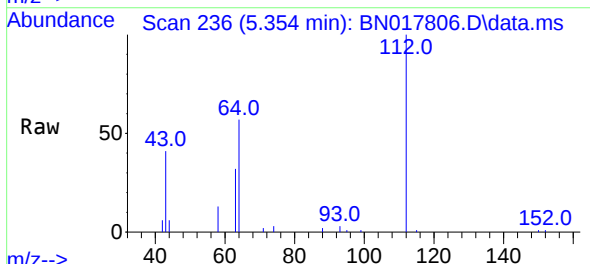
Tgt Ion: 42 Resp: 10230
Ion Ratio Lower Upper
42 100
74 123.2 101.3 151.9
44 0.0 5.0 7.4

Manual Integrations
APPROVED

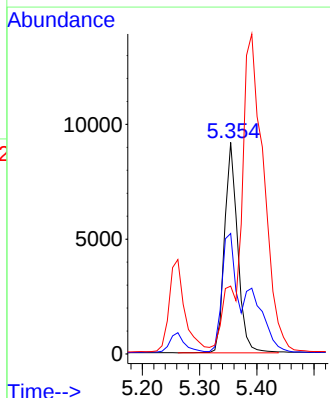
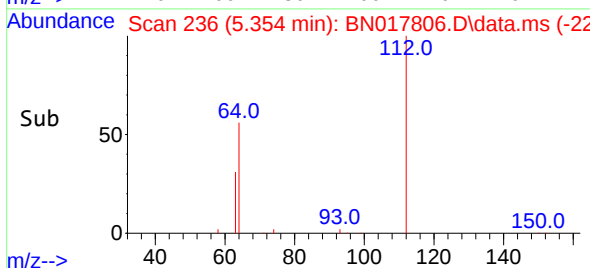
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

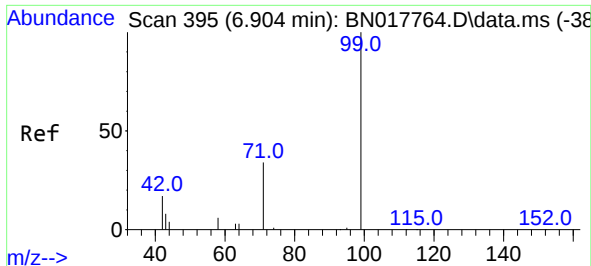


#4
2-Fluorophenol
Concen: 0.288 ng
RT: 5.354 min Scan# 236
Delta R.T. 0.027 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



Tgt Ion:112 Resp: 14534
Ion Ratio Lower Upper
112 100
64 62.4 49.3 73.9
63 0.0 25.8 38.8





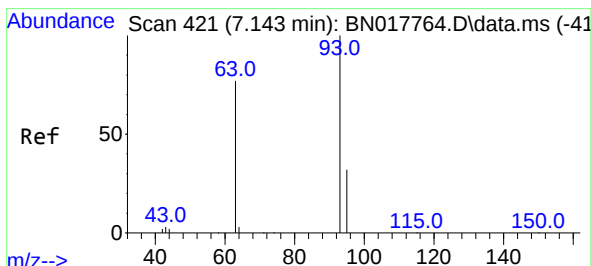
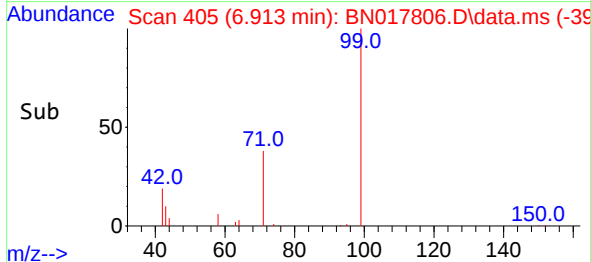
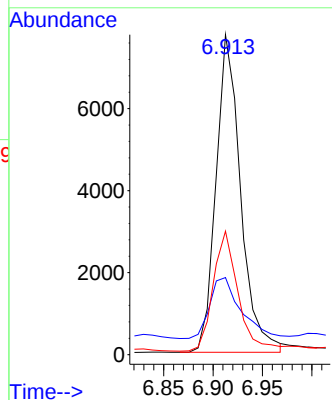
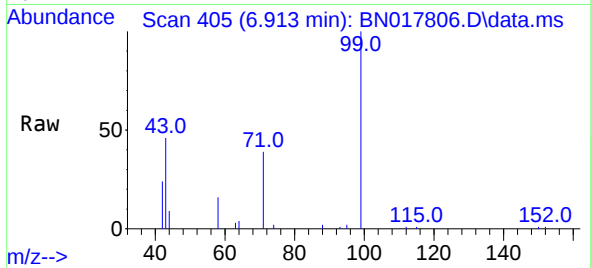
#5
Phenol-d6
Concen: 0.281 ng
RT: 6.913 min Scan# 405
Delta R.T. 0.009 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :
BNA_N
ClientSampleId :
P1-COMPMS

Tgt Ion: 99 Resp: 1341
Ion Ratio Lower Upper
99 100
42 24.2 16.6 25.0
71 38.1 29.0 43.4

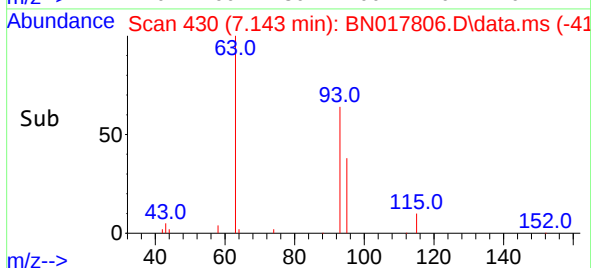
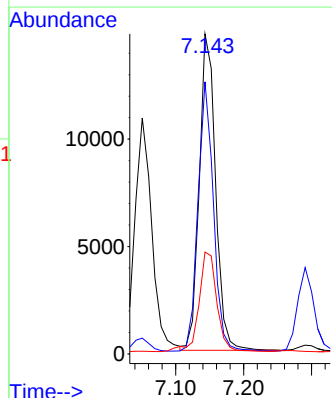
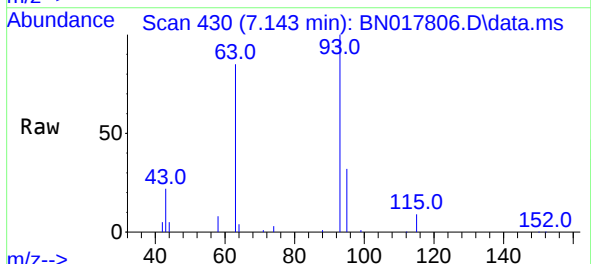
Manual Integrations
APPROVED

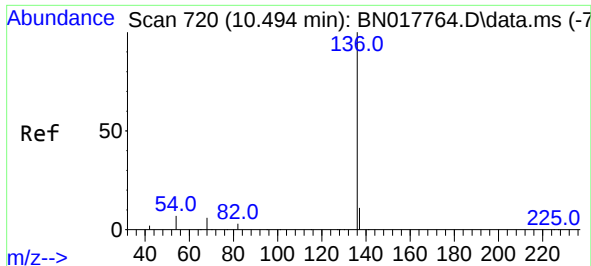
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.457 ng
RT: 7.143 min Scan# 430
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Tgt Ion: 93 Resp: 24626
Ion Ratio Lower Upper
93 100
63 80.7 62.0 93.0
95 34.6 26.4 39.6





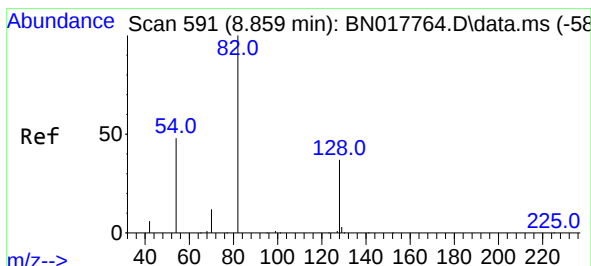
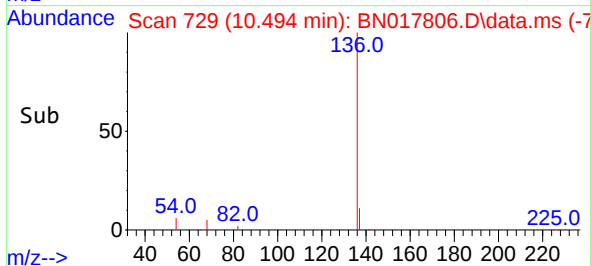
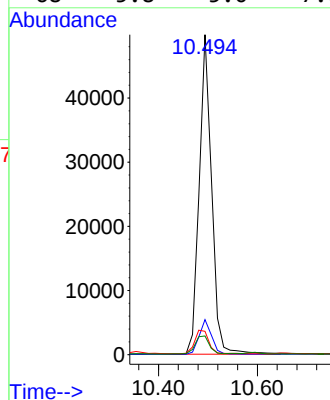
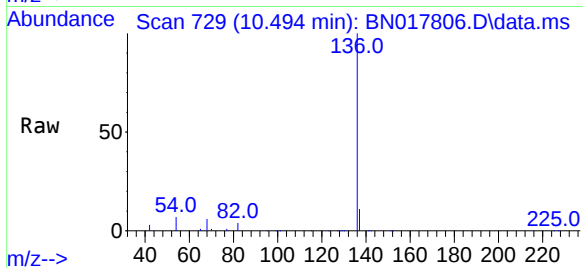
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :
BNA_N
ClientSampleId :
P1-COMPMS

Tgt Ion:	136	Resp:	87489
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.3	5.9	8.9
68	5.8	5.0	7.6

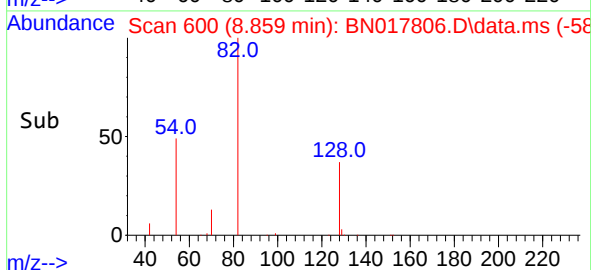
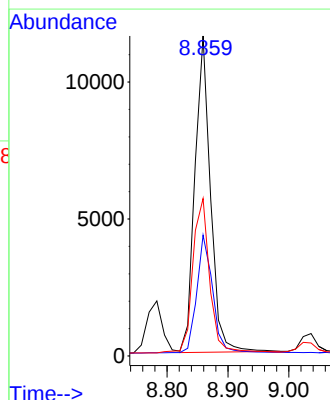
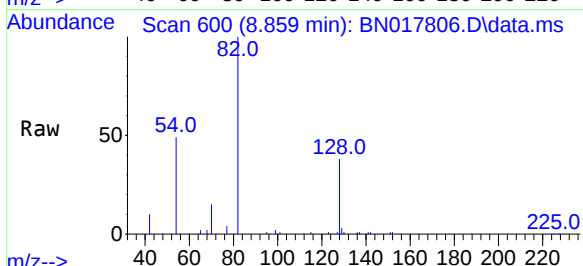
Manual Integrations
APPROVED

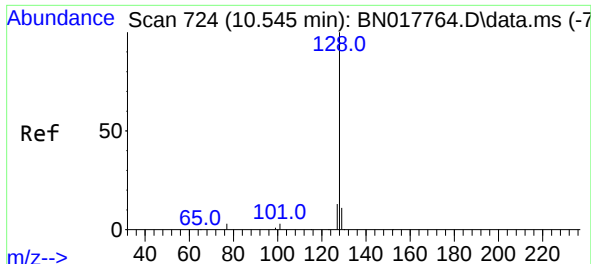
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 8.859 min Scan# 600
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Tgt Ion:	82	Resp:	20671
Ion	Ratio	Lower	Upper
82	100		
128	37.8	30.2	45.2
54	49.2	39.0	58.6





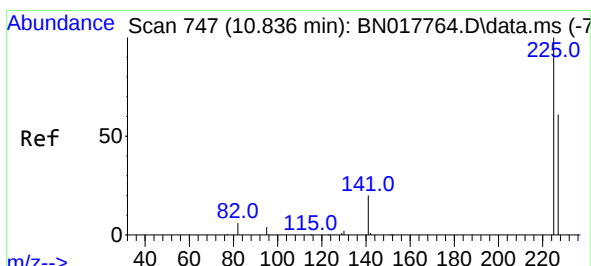
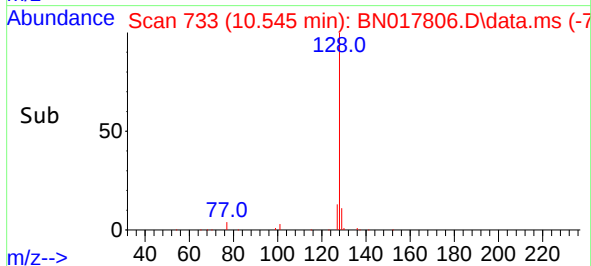
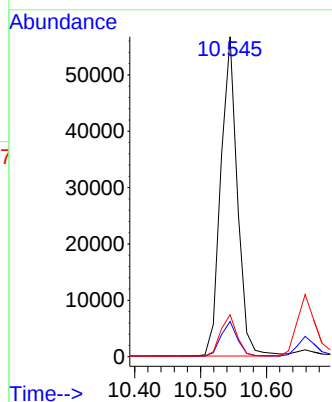
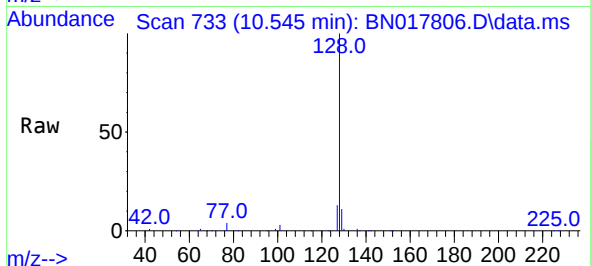
#9
Naphthalene
Concen: 0.432 ng
RT: 10.545 min Scan# 712
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :
BNA_N
ClientSampleId :
P1-COMPMS

Tgt Ion:128 Resp: 9890
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8

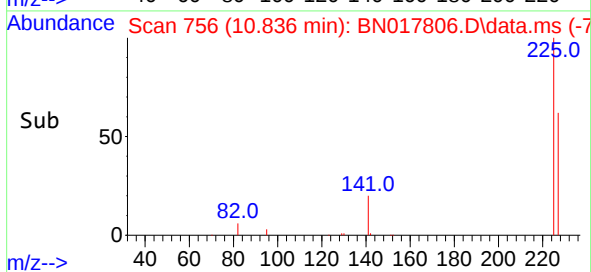
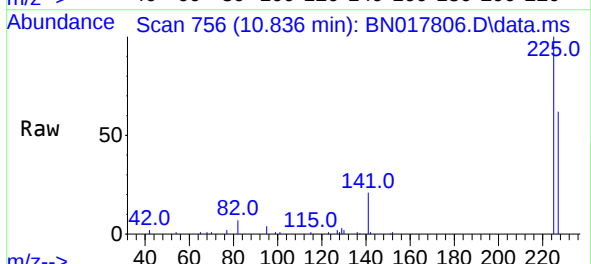
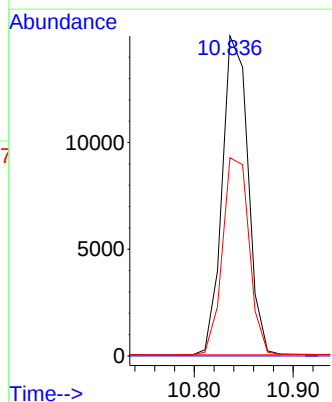
Manual Integrations
APPROVED

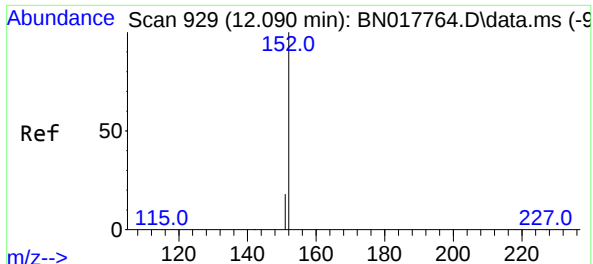
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 10.836 min Scan# 756
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Tgt Ion:225 Resp: 27125
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3





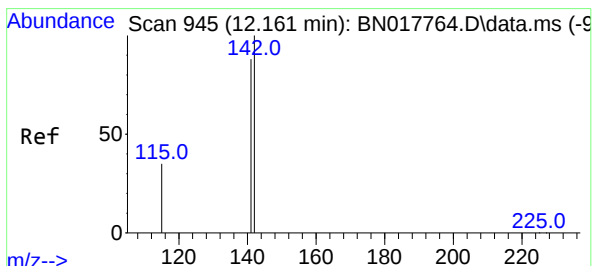
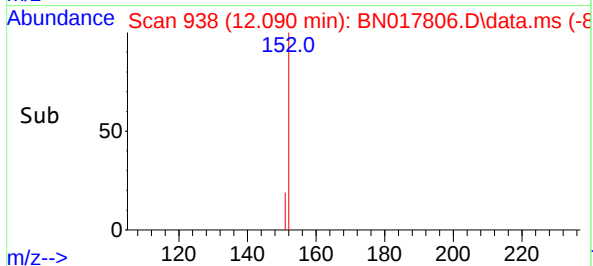
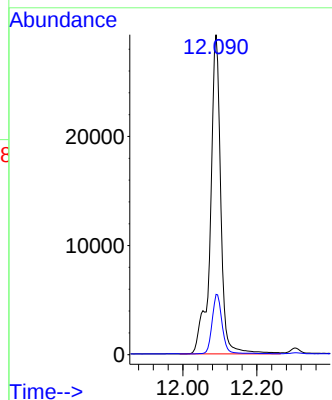
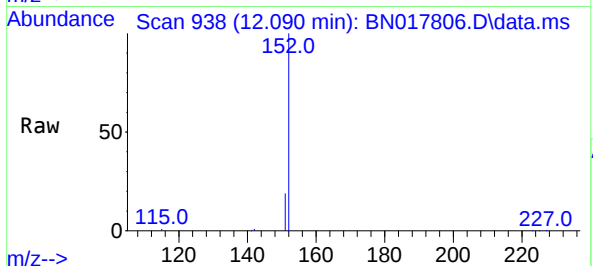
#11
2-Methylnaphthalene-d10
Concen: 0.328 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :
BNA_N
ClientSampleId :
P1-COMPMS

Tgt Ion:152 Resp: 5723
Ion Ratio Lower Upper
152 100
151 17.9 16.4 24.6

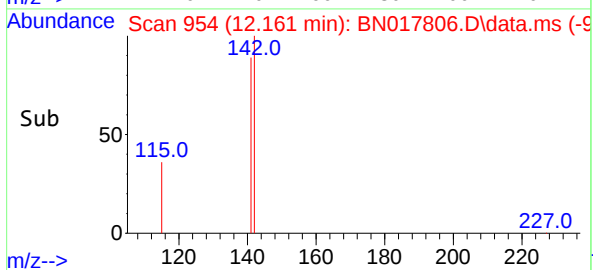
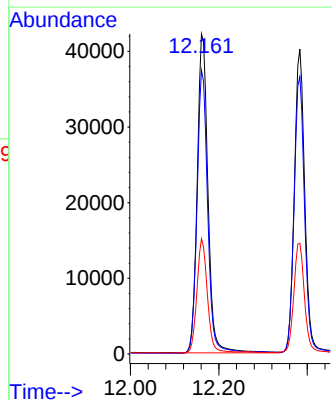
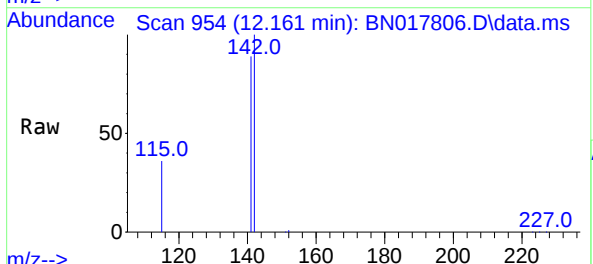
Manual Integrations
APPROVED

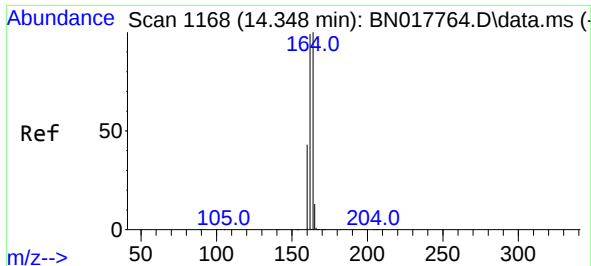
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 0.433 ng
RT: 12.161 min Scan# 954
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

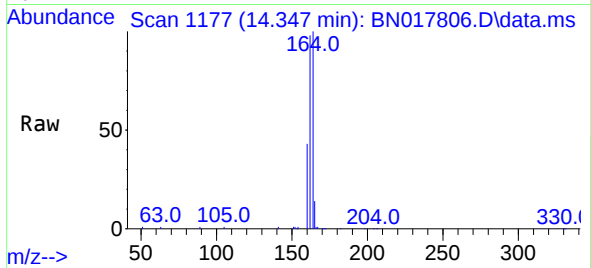
Tgt Ion:142 Resp: 71416
Ion Ratio Lower Upper
142 100
141 88.7 70.5 105.7
115 36.0 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

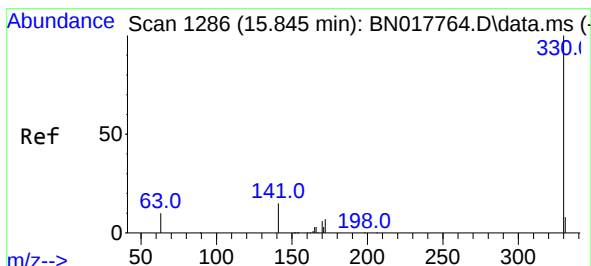
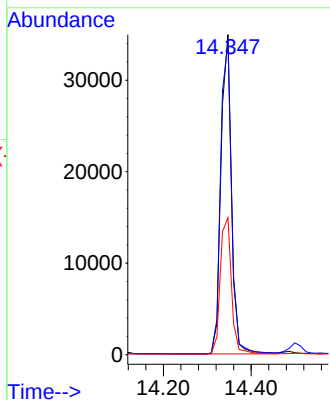
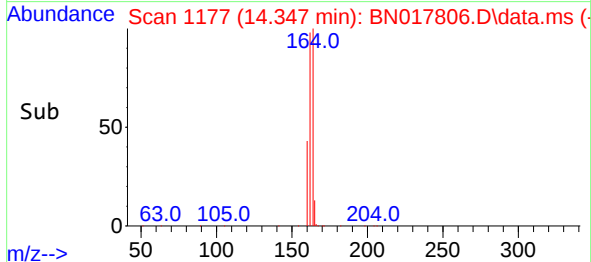
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



Tgt Ion:164 Resp: 5849
Ion Ratio Lower Upper
164 100
162 97.7 79.0 118.6
160 42.8 34.6 52.0

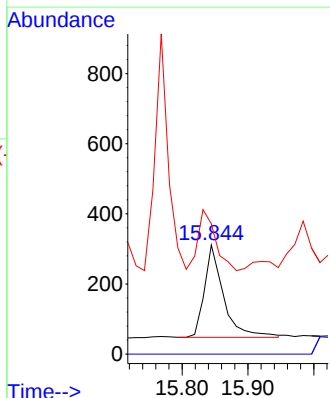
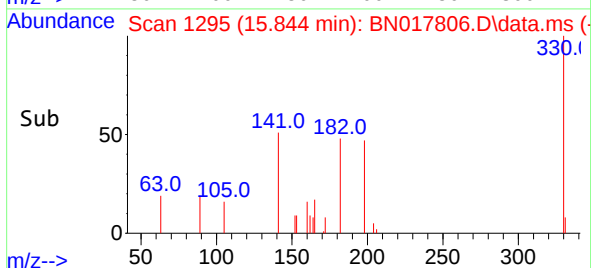
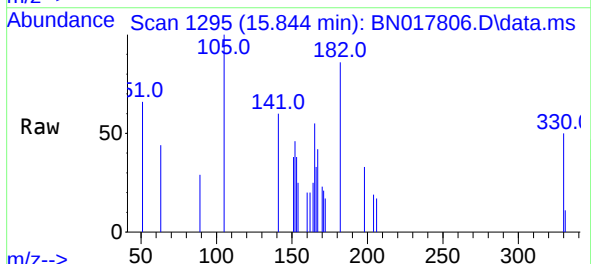
Manual Integrations
APPROVED

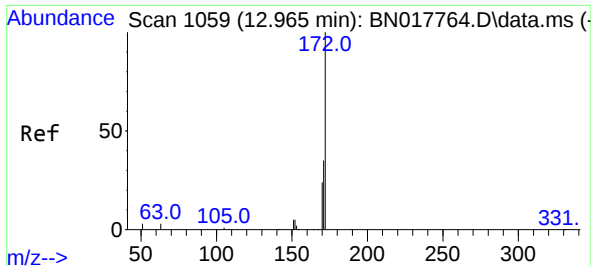
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#14
2,4,6-Tribromophenol
Concen: 0.017 ng
RT: 15.844 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Tgt Ion:330 Resp: 532
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 59.6 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.364 ng
RT: 12.964 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

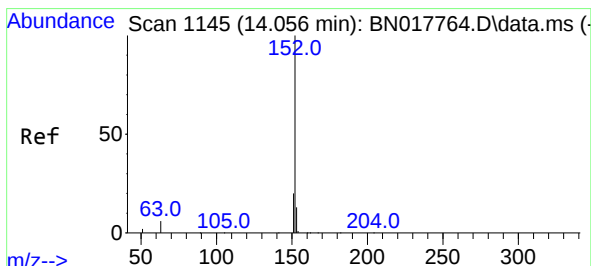
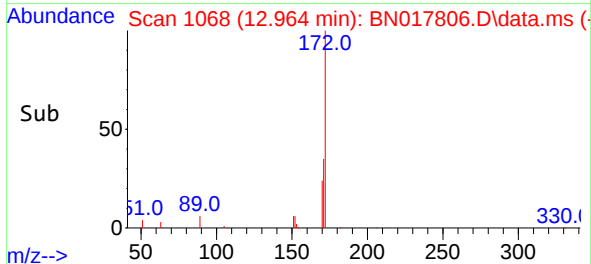
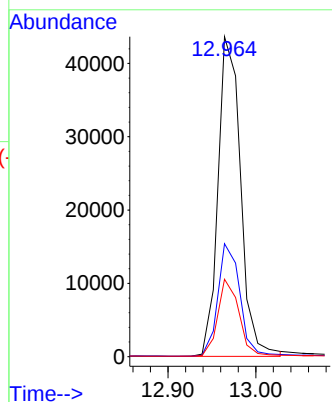
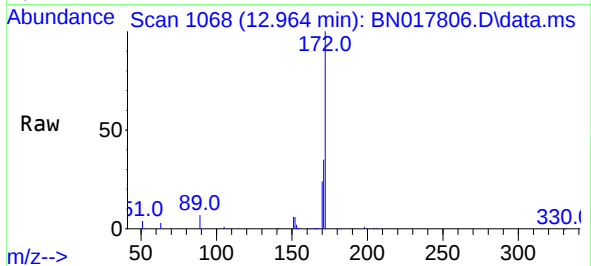
P1-COMPMS

Tgt Ion:172 Resp: 77945
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 24.2 18.9 28.3

Manual Integrations

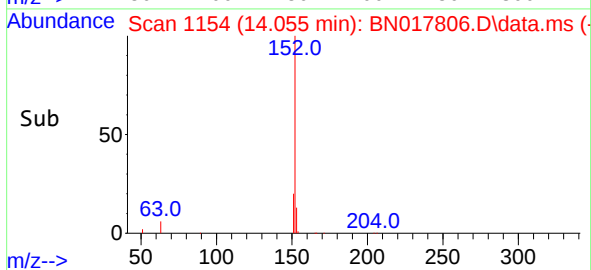
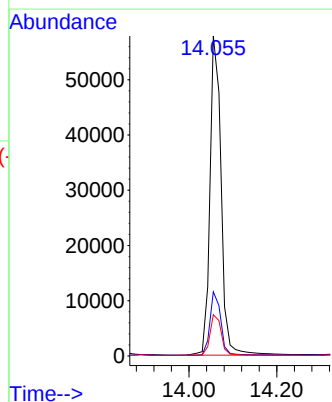
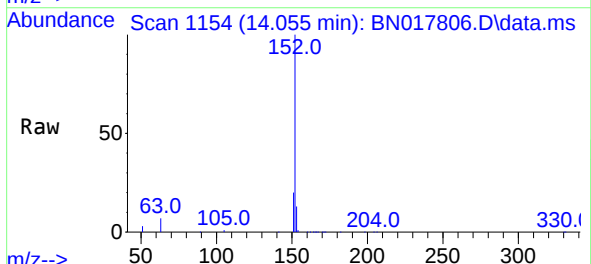
APPROVED

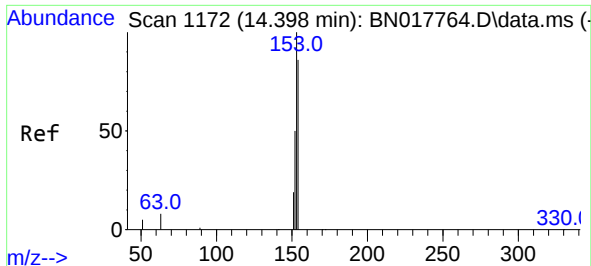
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 0.443 ng
RT: 14.055 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

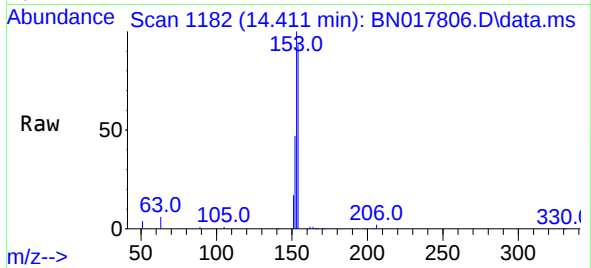
Tgt Ion:152 Resp: 101818
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.435 ng
RT: 14.411 min Scan# 1172
Delta R.T. 0.012 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

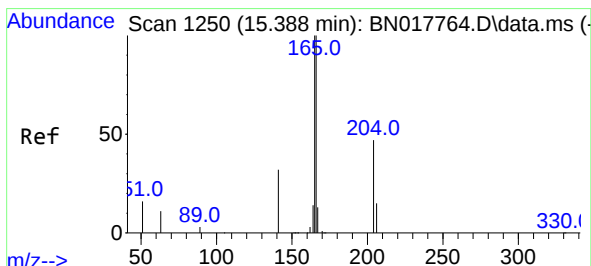
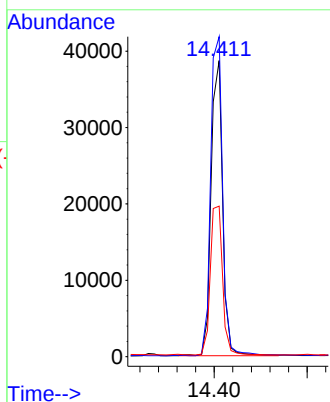
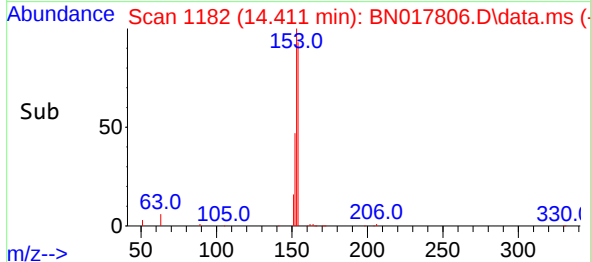
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



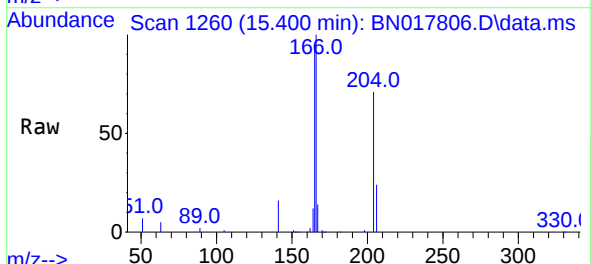
Tgt Ion:154 Resp: 6658
Ion Ratio Lower Upper
154 100
153 112.6 90.1 135.1
152 53.5 43.7 65.5

Manual Integrations
APPROVED

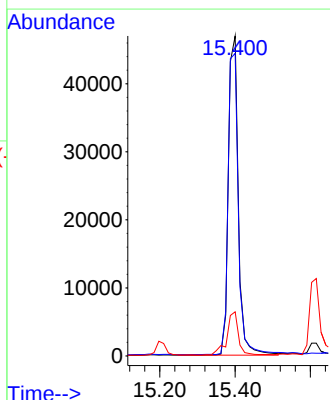
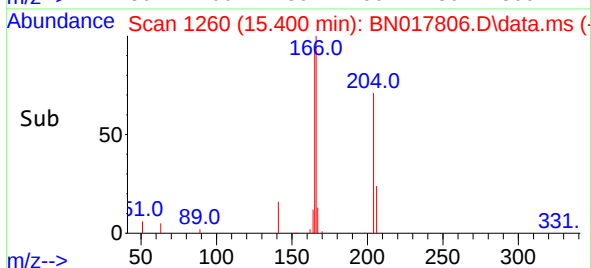
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

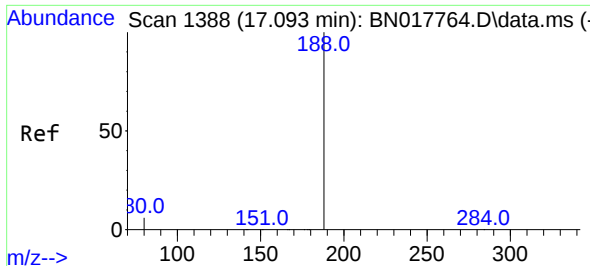


#18
Fluorene
Concen: 0.442 ng
RT: 15.400 min Scan# 1260
Delta R.T. 0.012 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



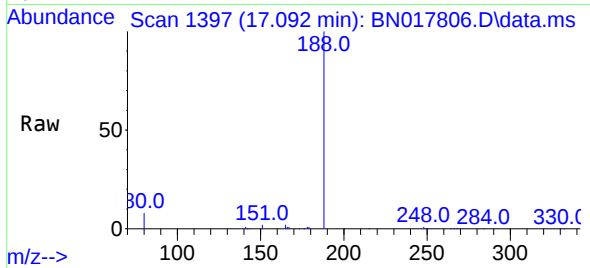
Tgt Ion:166 Resp: 86356
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.8
167 15.7 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

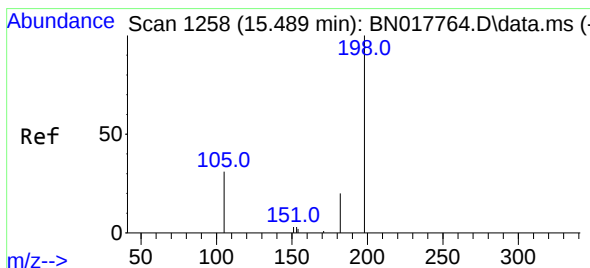
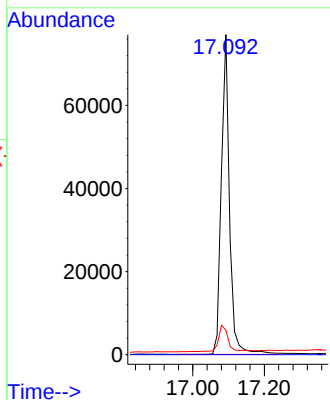
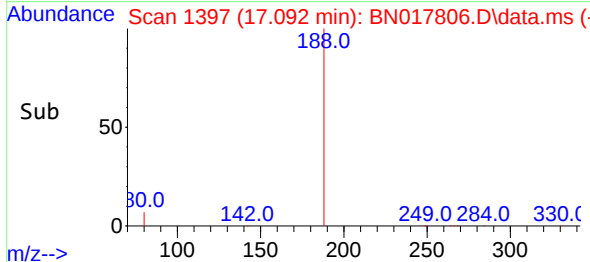
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



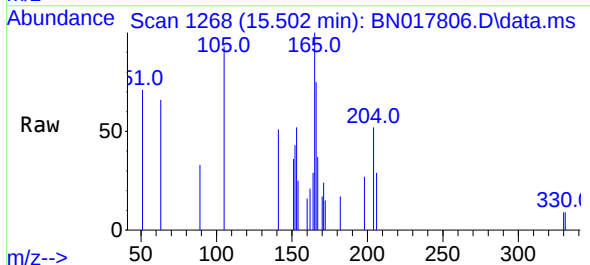
Tgt Ion:188 Resp: 12185
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.7 5.1 7.7

Manual Integrations
APPROVED

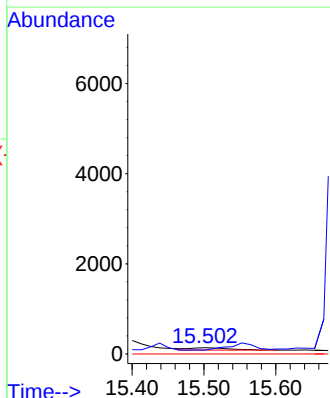
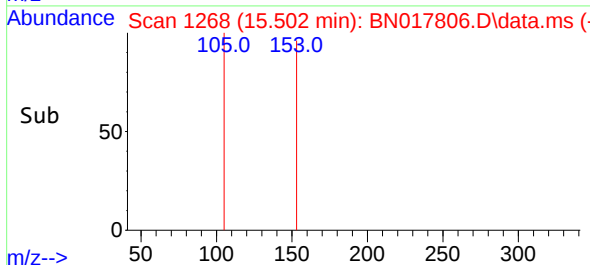
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

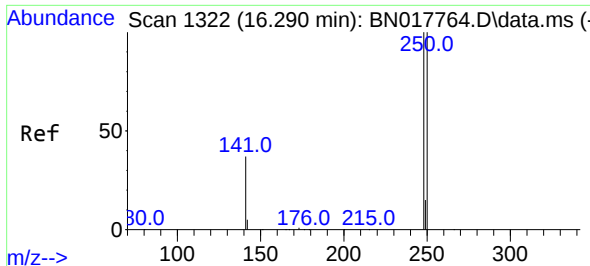


#20
4,6-Dinitro-2-methylphenol
Concen: 0.238 ng
RT: 15.502 min Scan# 1268
Delta R.T. 0.013 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



Tgt Ion:198 Resp: 211
Ion Ratio Lower Upper
198 100
182 64.0 44.2 66.2
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.523 ng
RT: 16.289 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

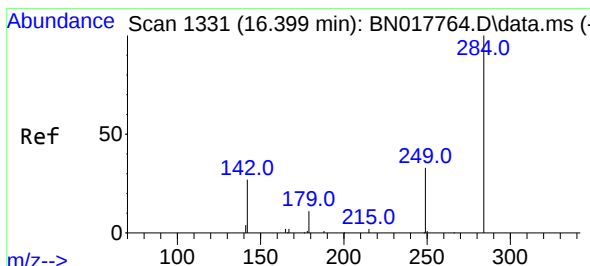
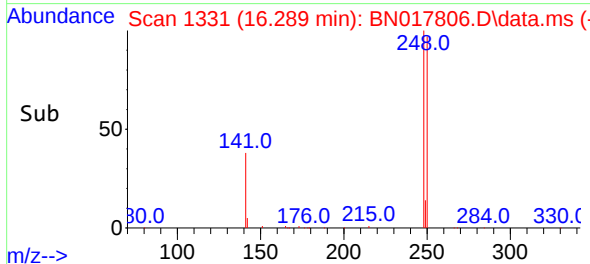
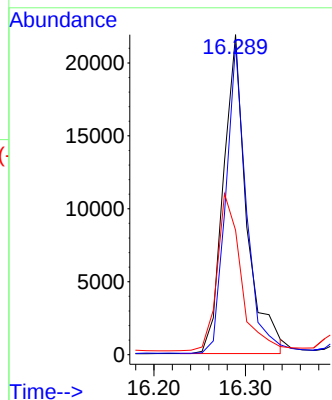
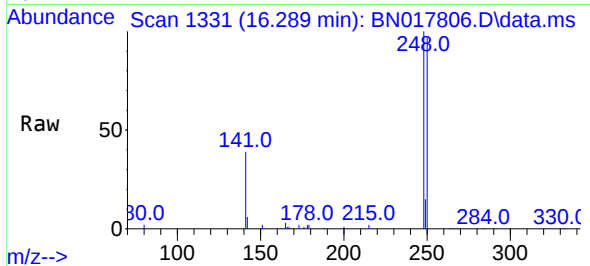
P1-COMPMS

Tgt Ion:248 Resp: 3857
Ion Ratio Lower Upper
248 100
250 97.2 80.3 120.5
141 38.9 29.8 44.8

Manual Integrations

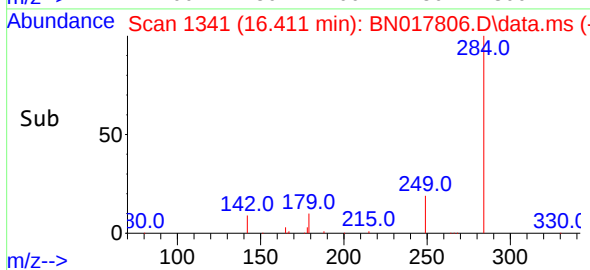
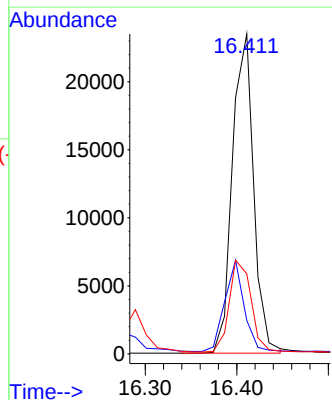
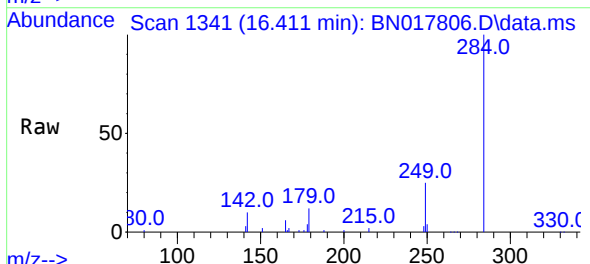
APPROVED

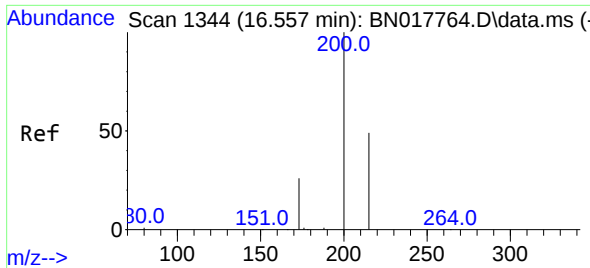
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.411 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

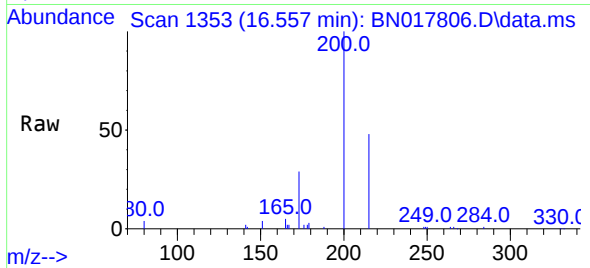
Tgt Ion:284 Resp: 37755
Ion Ratio Lower Upper
284 100
142 25.9 21.0 31.4
249 29.5 23.9 35.9





#23
Atrazine
Concen: 0.474 ng
RT: 16.557 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

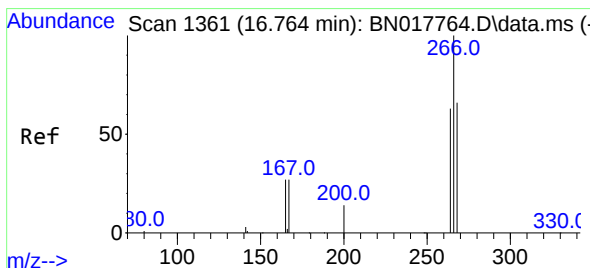
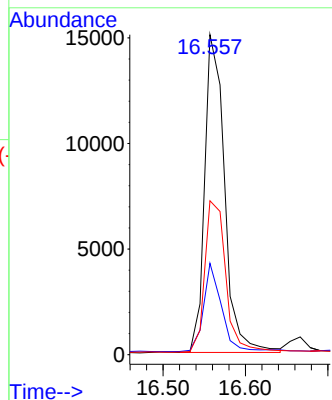
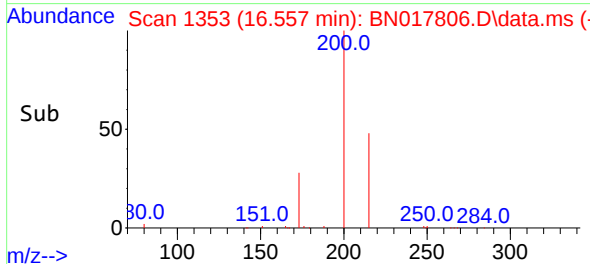
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



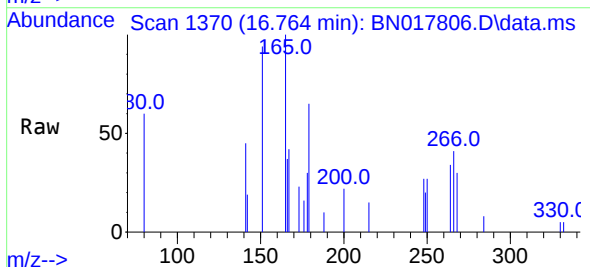
Tgt Ion:200 Resp: 25290
Ion Ratio Lower Upper
200 100
173 28.6 21.4 32.2
215 48.1 39.3 58.9

Manual Integrations
APPROVED

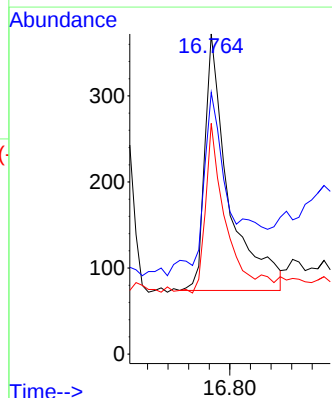
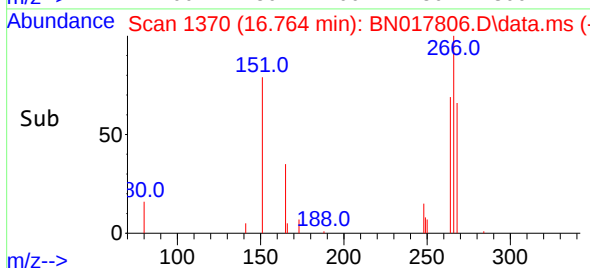
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

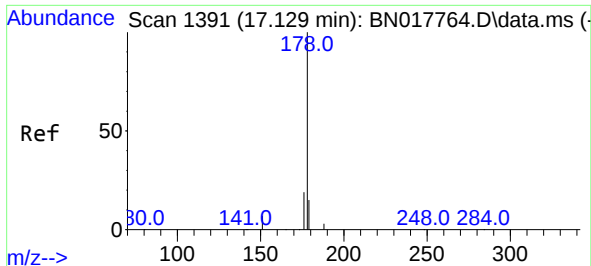


#24
Pentachlorophenol
Concen: 0.309 ng
RT: 16.764 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



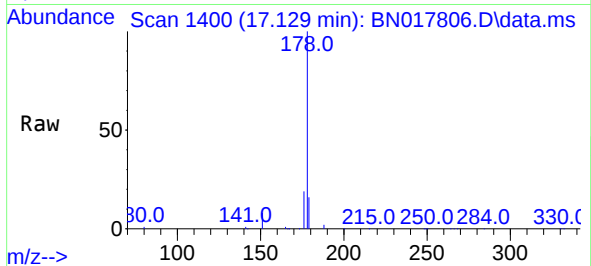
Tgt Ion:266 Resp: 958
Ion Ratio Lower Upper
266 100
264 72.0 50.8 76.2
268 54.1 51.8 77.6





#25
Phenanthrene
Concen: 0.514 ng
RT: 17.129 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

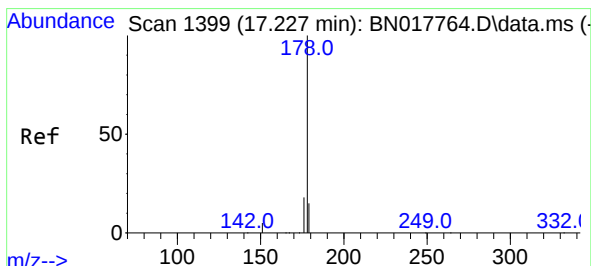
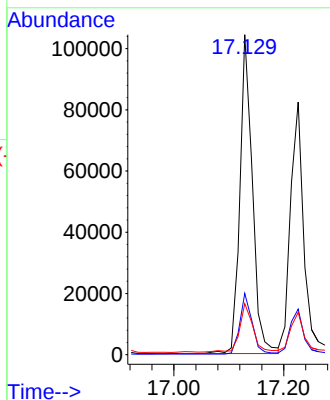
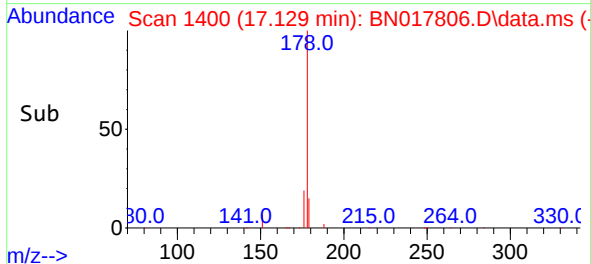
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



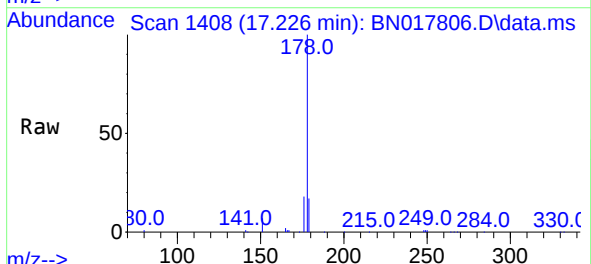
Tgt Ion:178 Resp: 164519
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.9 12.5 18.7

Manual Integrations
APPROVED

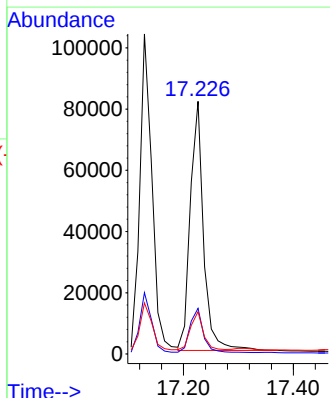
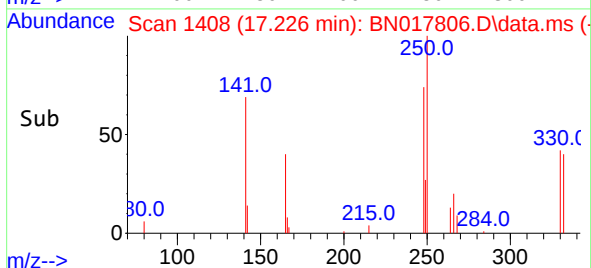
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

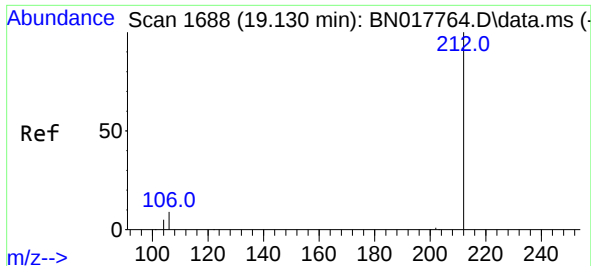


#26
Anthracene
Concen: 0.489 ng
RT: 17.226 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



Tgt Ion:178 Resp: 137667
Ion Ratio Lower Upper
178 100
176 17.5 14.5 21.7
179 14.4 12.2 18.4





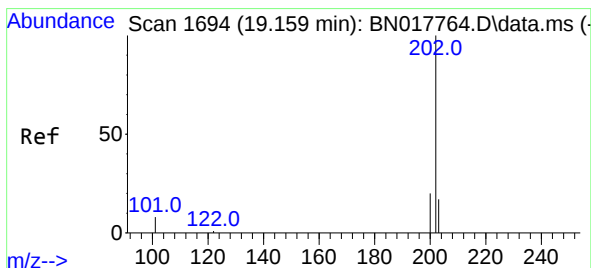
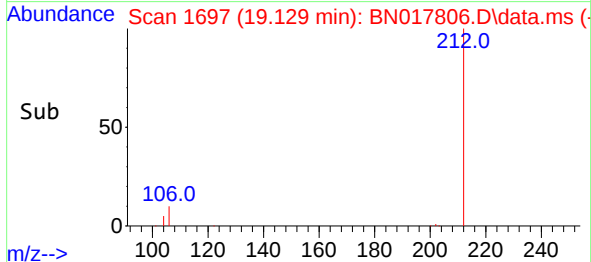
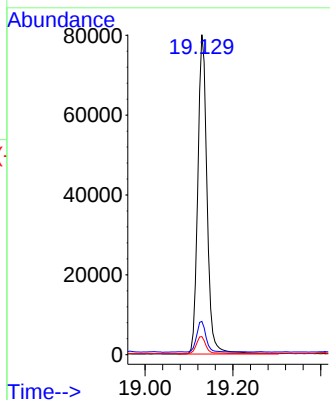
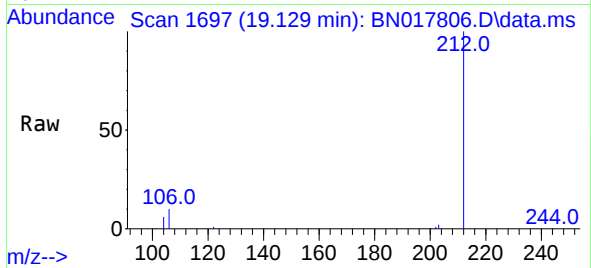
#27
Fluoranthene-d10
Concen: 0.287 ng
RT: 19.129 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :
BNA_N
ClientSampleId :
P1-COMPMS

Tgt Ion:212 Resp: 11672
Ion Ratio Lower Upper
212 100
106 9.6 8.2 12.2
104 5.6 4.6 6.8

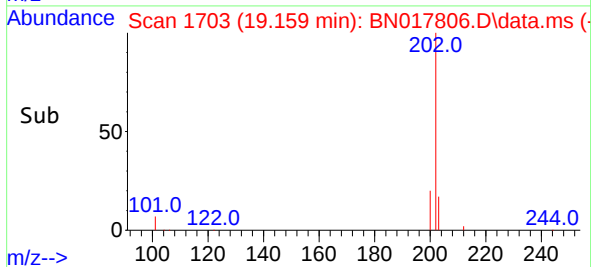
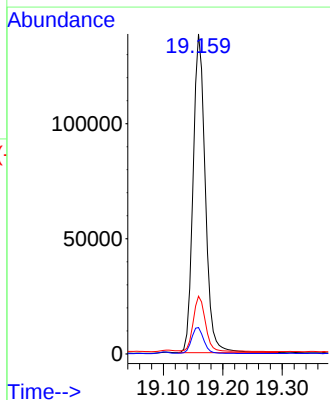
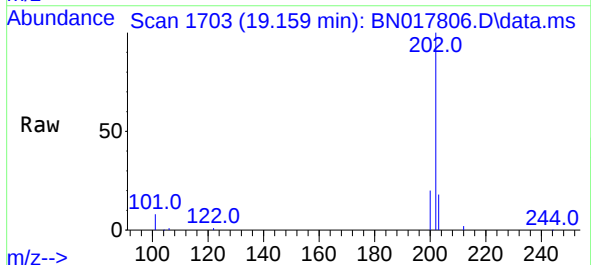
Manual Integrations
APPROVED

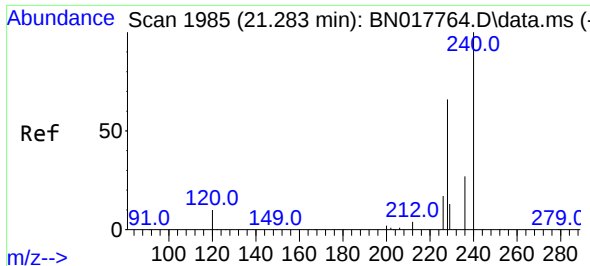
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#28
Fluoranthene
Concen: 0.506 ng
RT: 19.159 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Tgt Ion:202 Resp: 197154
Ion Ratio Lower Upper
202 100
101 8.3 7.2 10.8
203 16.9 13.7 20.5





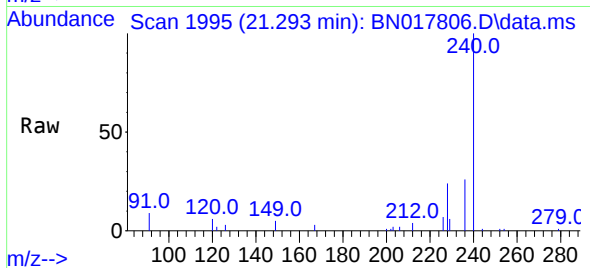
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1985
Delta R.T. 0.010 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

P1-COMPMS

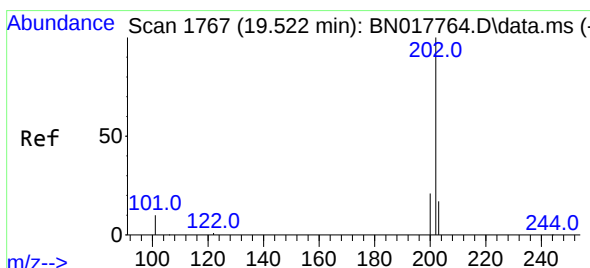
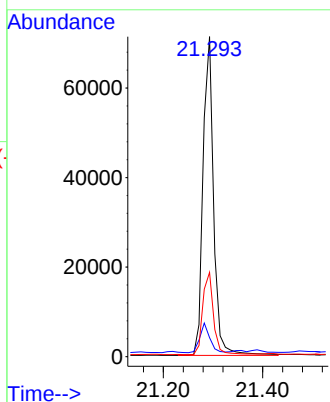
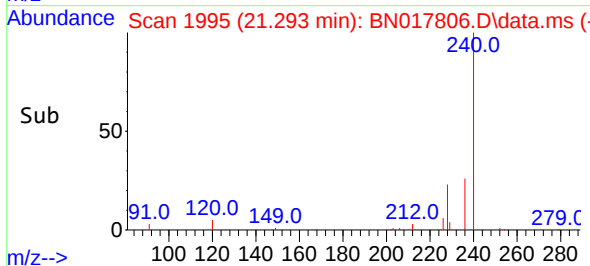


Tgt Ion:240 Resp: 105210
Ion Ratio Lower Upper
240 100
120 6.0 7.9 11.9
236 26.4 21.4 32.2

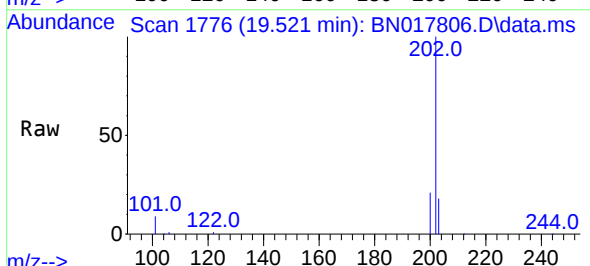
Manual Integrations

APPROVED

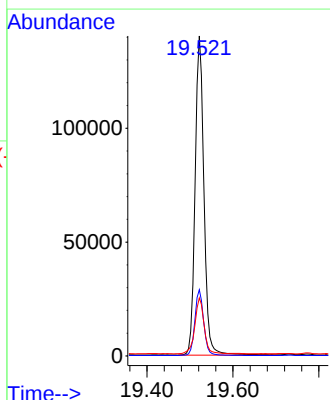
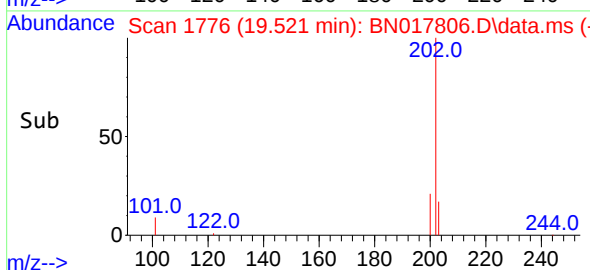
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

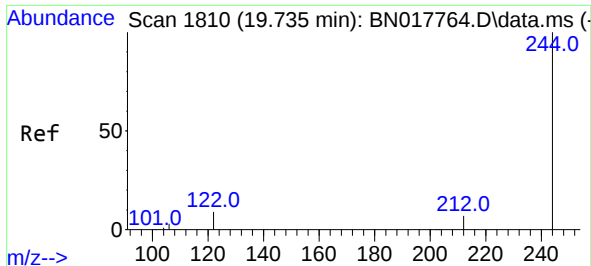


#30
Pyrene
Concen: 0.600 ng
RT: 19.521 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



Tgt Ion:202 Resp: 200095
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 18.4 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.503 ng
 RT: 19.735 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN017806.D
 Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

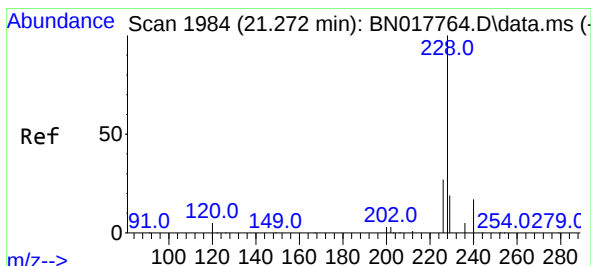
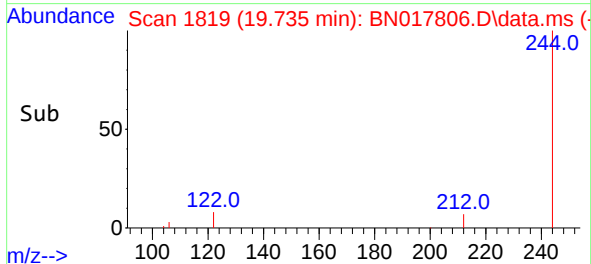
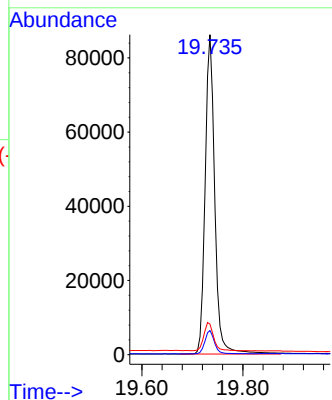
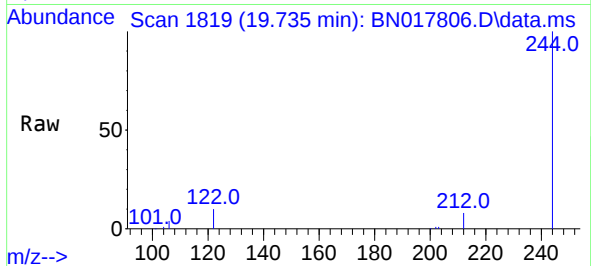
P1-COMPMS

Tgt Ion:244 Resp: 11357
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 9.6 7.1 10.7

Manual Integrations

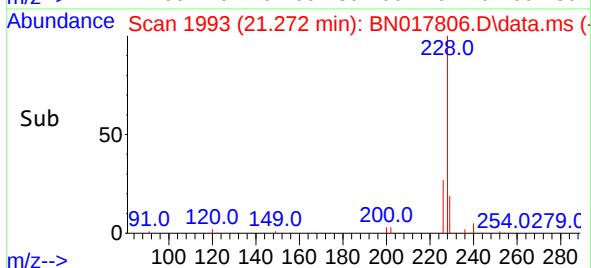
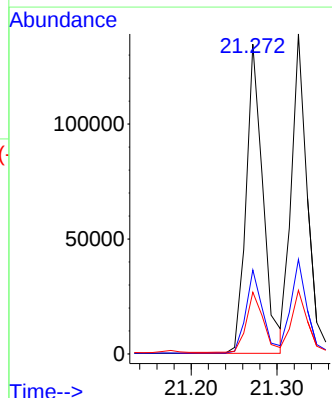
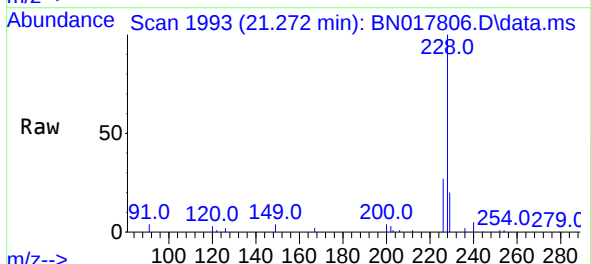
APPROVED

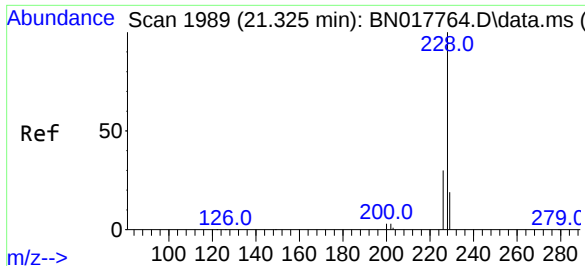
Reviewed By :Jagrut Upadhyay 12/09/2021
 Supervised By :mohammad ahmed 12/15/2021



#32
 Benzo(a)anthracene
 Concen: 0.567 ng
 RT: 21.272 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BN017806.D
 Acq: 08 Dec 2021 19:00

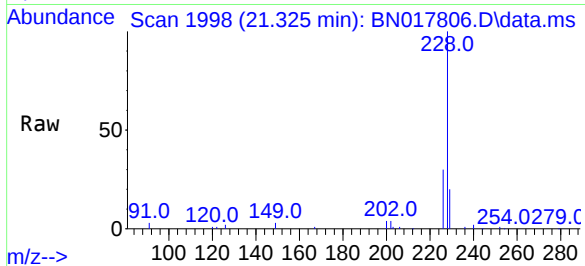
Tgt Ion:228 Resp: 183484
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.4 32.0
 229 19.9 15.7 23.5





#33
Chrysene
Concen: 0.523 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

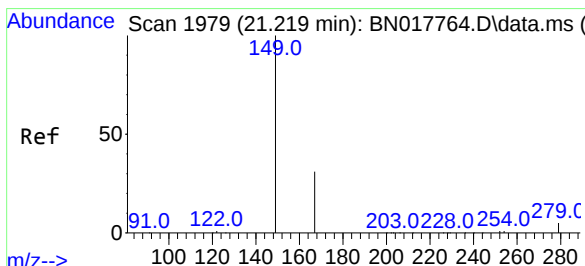
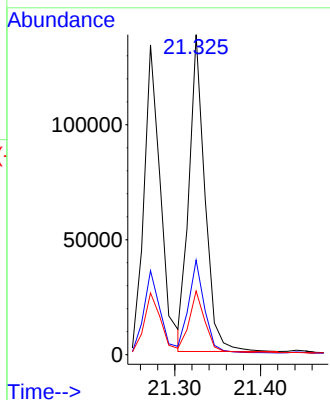
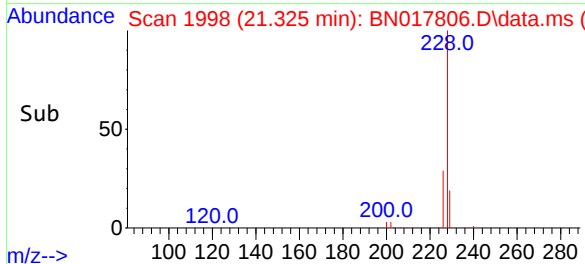
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



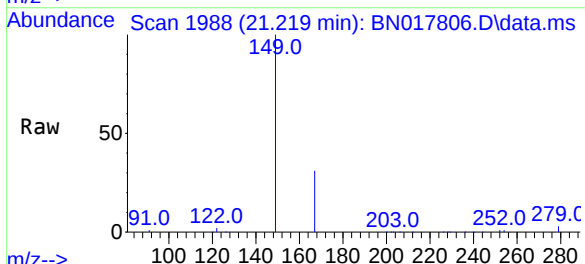
Tgt Ion:228 Resp: 176977
Ion Ratio Lower Upper
228 100
226 29.6 23.6 35.4
229 19.9 15.6 23.4

Manual Integrations
APPROVED

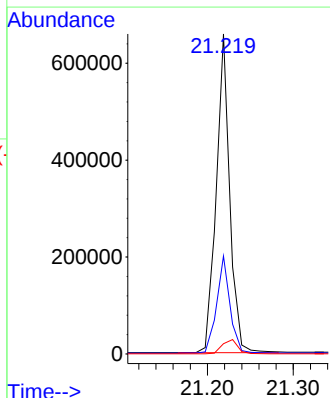
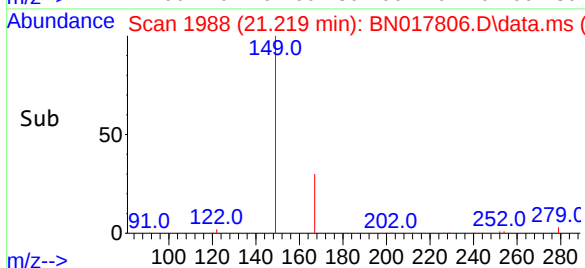
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

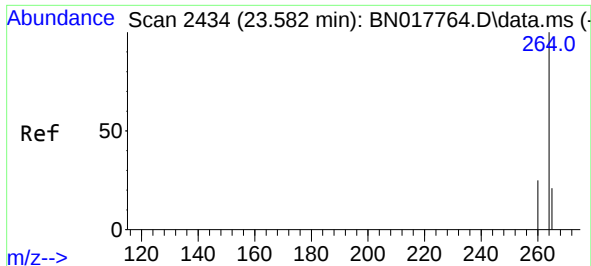


#34
Bis(2-ethylhexyl)phthalate
Concen: 4.874 ng
RT: 21.219 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



Tgt Ion:149 Resp: 715257
Ion Ratio Lower Upper
149 100
167 30.2 23.5 35.3
279 5.1 3.8 5.6





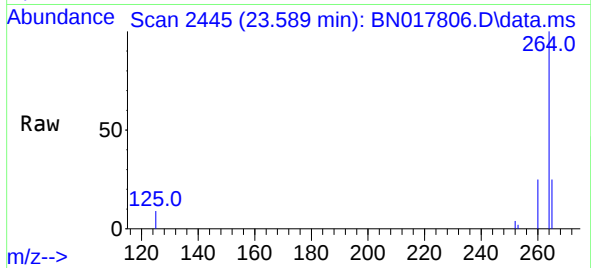
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.589 min Scan# 2434
Delta R.T. 0.007 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

P1-COMPMS

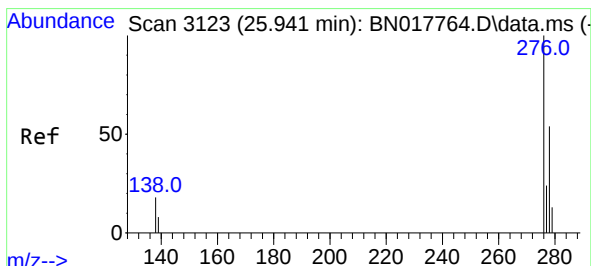
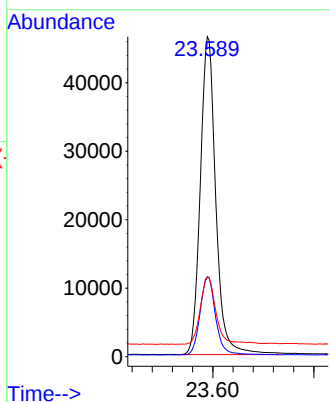
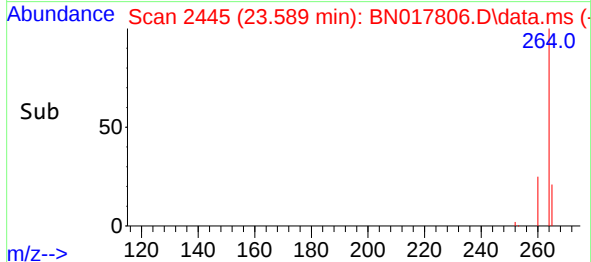


Tgt Ion:264 Resp: 9863
Ion Ratio Lower Upper
264 100
260 25.0 20.0 30.0
265 24.7 20.5 30.7

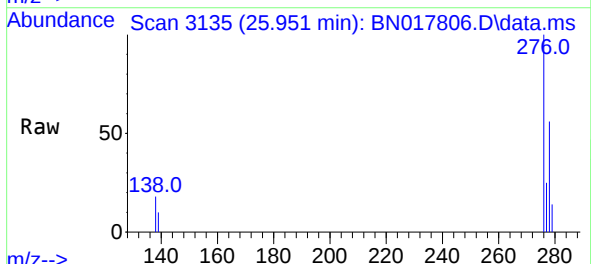
Manual Integrations

APPROVED

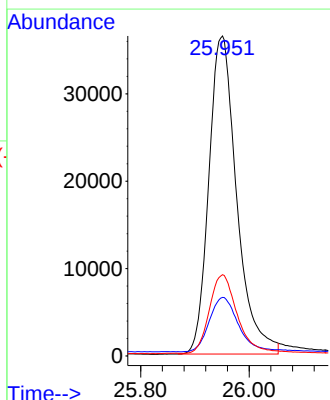
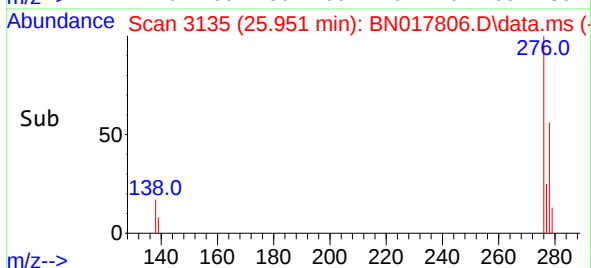
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

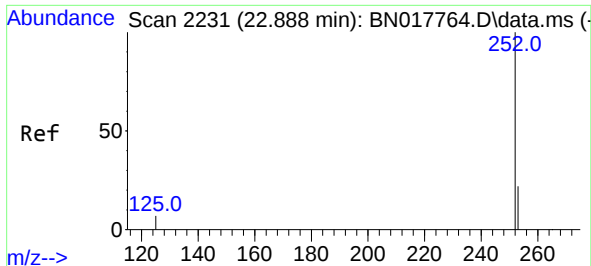


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.475 ng
RT: 25.951 min Scan# 3135
Delta R.T. 0.010 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



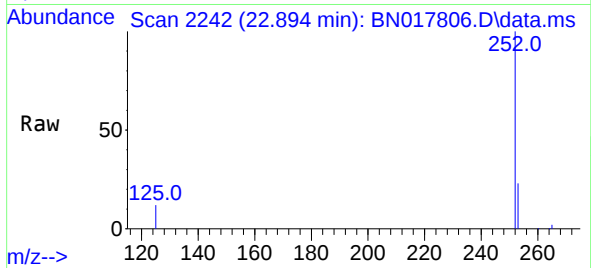
Tgt Ion:276 Resp: 129963
Ion Ratio Lower Upper
276 100
138 17.8 15.0 22.4
277 24.6 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.546 ng
RT: 22.894 min Scan# 21
Delta R.T. 0.007 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

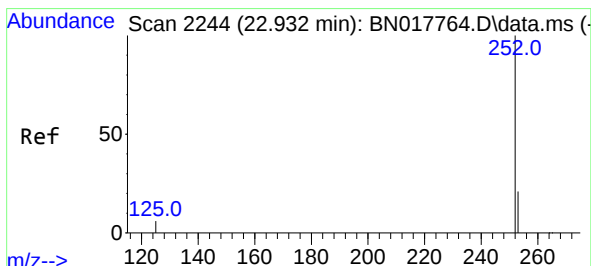
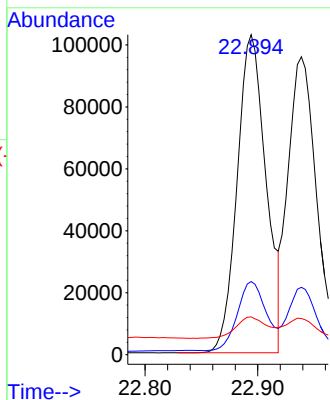
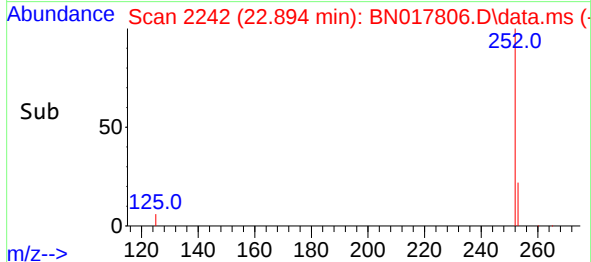
Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



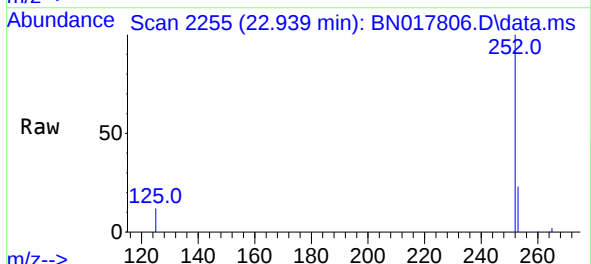
Tgt Ion:252 Resp: 18319
Ion Ratio Lower Upper
252 100
253 22.8 17.7 26.5
125 11.8 6.2 9.2

Manual Integrations
APPROVED

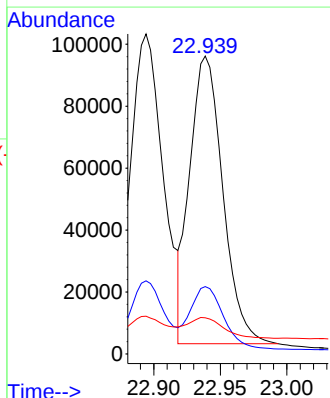
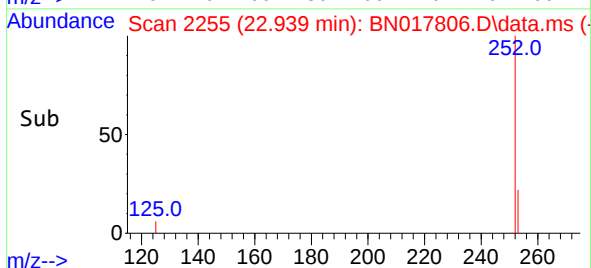
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

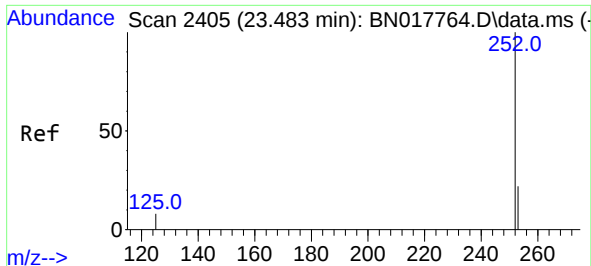


#38
Benzo(k)fluoranthene
Concen: 0.508 ng
RT: 22.939 min Scan# 2255
Delta R.T. 0.007 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00



Tgt Ion:252 Resp: 160661
Ion Ratio Lower Upper
252 100
253 22.6 17.8 26.6
125 12.2 6.2 9.2





#39
Benzo(a)pyrene
Concen: 0.531 ng
RT: 23.486 min Scan# 2405
Delta R.T. 0.003 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :

BNA_N

ClientSampleId :

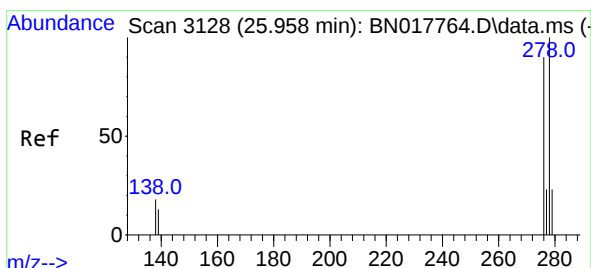
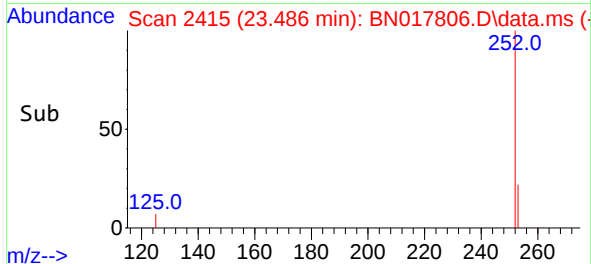
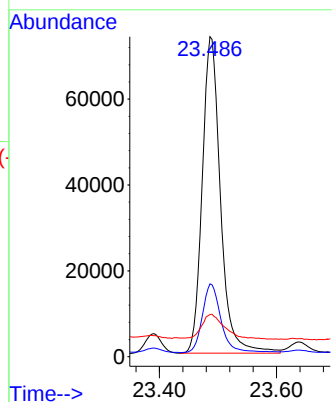
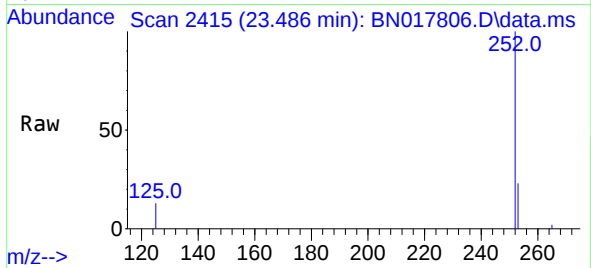
P1-COMPMS

Tgt Ion:252 Resp: 15986
Ion Ratio Lower Upper
252 100
253 22.8 18.1 27.1
125 13.2 7.0 10.4

Manual Integrations

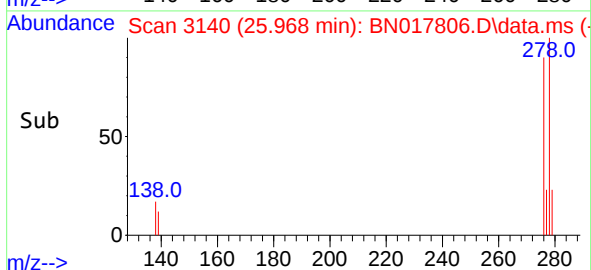
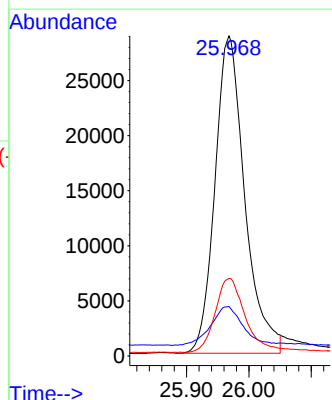
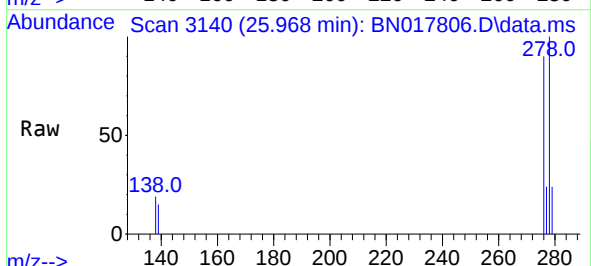
APPROVED

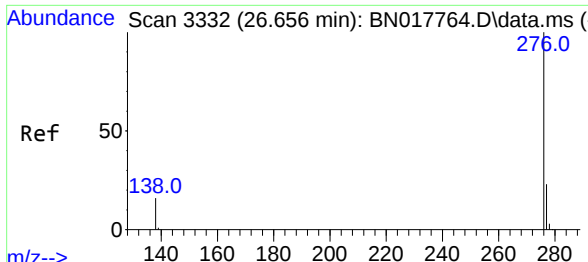
Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.452 ng
RT: 25.968 min Scan# 3140
Delta R.T. 0.010 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

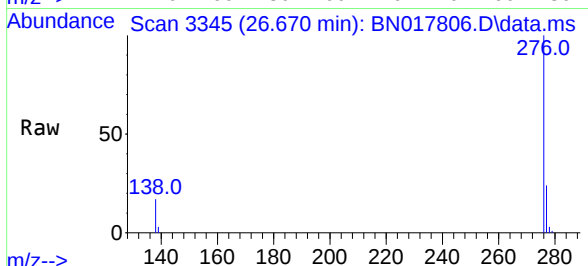
Tgt Ion:278 Resp: 95612
Ion Ratio Lower Upper
278 100
139 15.4 10.8 16.2
279 24.2 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.502 ng
RT: 26.670 min Scan# 31
Delta R.T. 0.013 min
Lab File: BN017806.D
Acq: 08 Dec 2021 19:00

Instrument :
BNA_N
ClientSampleId :
P1-COMPMS



Tgt Ion:276 Resp: 114358
Ion Ratio Lower Upper
276 100
277 24.5 19.1 28.7
138 16.5 13.2 19.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/09/2021
Supervised By :mohammad ahmed 12/15/2021

