

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017783.D
 Acq On : 08 Dec 2021 04:23
 Operator : CG/JU
 Sample : PB141179BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141179BSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 08 07:35:22 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	23358	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	96332	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	64031	0.400	ng	0.00
19) Phenanthrene-d10	17.093	188	134588	0.400	ng	0.00
29) Chrysene-d12	21.293	240	132873	0.400	ng	# 0.01
35) Perylene-d12	23.586	264	110652	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	18823	0.334	ng	0.00
5) Phenol-d6	6.904	99	17625	0.330	ng	0.00
8) Nitrobenzene-d5	8.859	82	18682	0.292	ng	0.00
11) 2-Methylnaphthalene-d10	12.090	152	63602	0.331	ng	0.00
14) 2,4,6-Tribromophenol	15.845	330	9014	0.269	ng	0.00
15) 2-Fluorobiphenyl	12.965	172	81829	0.349	ng	0.00
27) Fluoranthene-d10	19.130	212	154944	0.344	ng	0.00
31) Terphenyl-d14	19.735	244	103041	0.361	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.308	88	2658m	0.309	ng	
3) n-Nitrosodimethylamine	3.612	42	8059	0.334	ng	99
6) bis(2-Chloroethyl)ether	7.143	93	21914	0.363	ng	100
9) Naphthalene	10.545	128	85008	0.337	ng	100
10) Hexachlorobutadiene	10.836	225	25061	0.342	ng	# 100
12) 2-Methylnaphthalene	12.165	142	60927	0.335	ng	99
16) Acenaphthylene	14.056	152	81473	0.324	ng	100
17) Acenaphthene	14.411	154	59424	0.355	ng	100
18) Fluorene	15.401	166	73395	0.343	ng	100
20) 4,6-Dinitro-2-methylph...	15.502	198	214	0.226	ng	99
21) 4-Bromophenyl-phenylether	16.289	248	25975	0.319	ng	96
22) Hexachlorobenzene	16.411	284	34416	0.356	ng	99
23) Atrazine	16.569	200	16893	0.287	ng	95
24) Pentachlorophenol	16.764	266	3616	0.379	ng	99
25) Phenanthrene	17.129	178	121340	0.343	ng	100
26) Anthracene	17.227	178	100662	0.324	ng	100
28) Fluoranthene	19.159	202	153999	0.358	ng	100
30) Pyrene	19.522	202	156125	0.371	ng	100
32) Benzo(a)anthracene	21.272	228	138271	0.338	ng	99
33) Chrysene	21.325	228	148851	0.348	ng	100
34) Bis(2-ethylhexyl)phtha...	21.219	149	55642	0.300	ng	99
36) Indeno(1,2,3-cd)pyrene	25.944	276	86407	0.282	ng	99
37) Benzo(b)fluoranthene	22.888	252	128608	0.342	ng	100
38) Benzo(k)fluoranthene	22.935	252	128377	0.362	ng	100
39) Benzo(a)pyrene	23.483	252	114336	0.338	ng	99
40) Dibenzo(a,h)anthracene	25.965	278	60823	0.256	ng	98
41) Benzo(g,h,i)perylene	26.663	276	75570	0.296	ng	100

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

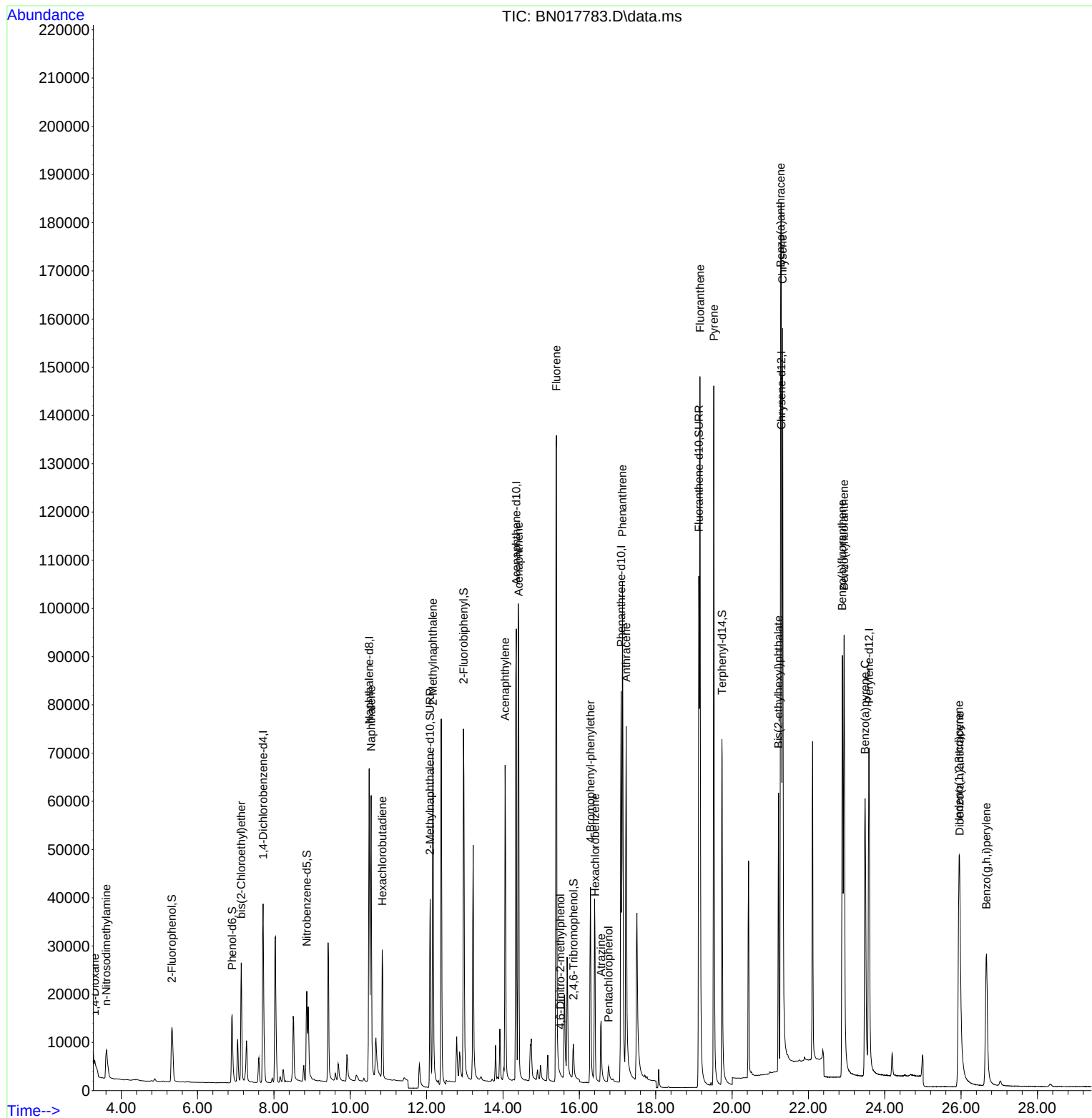
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120721\
 Data File : BN017783.D
 Acq On : 08 Dec 2021 04:23
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 Sample : PB141179BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

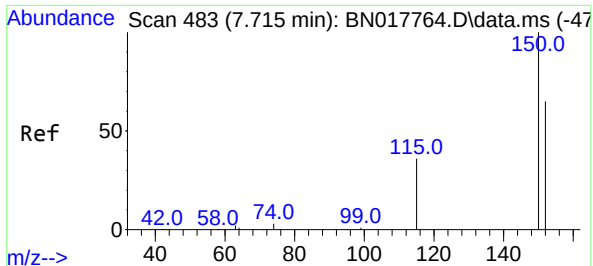
Instrument :
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.715 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN017783.D
 Acq: 08 Dec 2021 04:23

Instrument :

BNA_N

ClientSampleId :

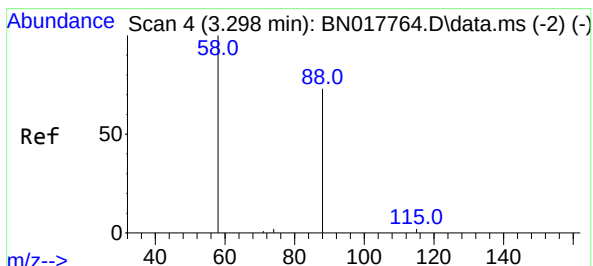
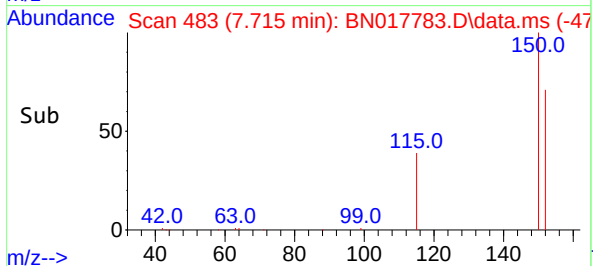
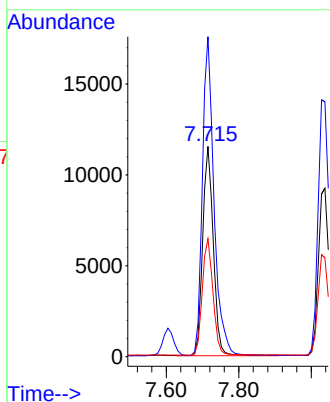
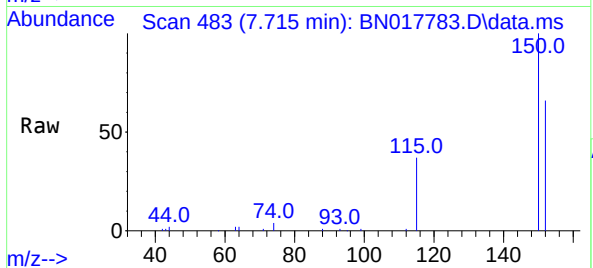
PB141179BSD

Tgt Ion:152 Resp: 2335
 Ion Ratio Lower Upper
 152 100
 150 152.2 123.0 184.4
 115 56.1 45.3 67.9

Manual Integrations

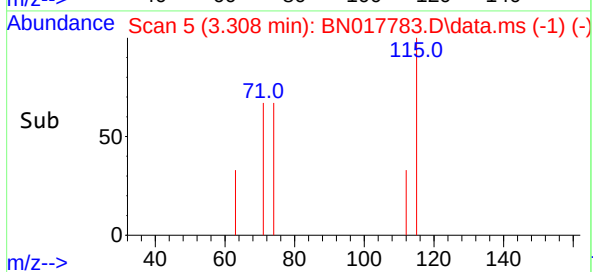
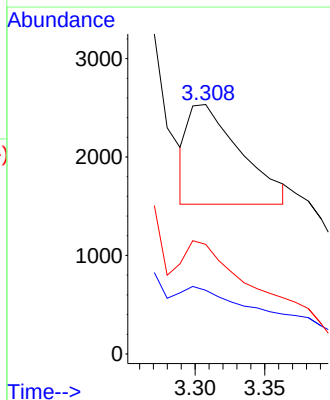
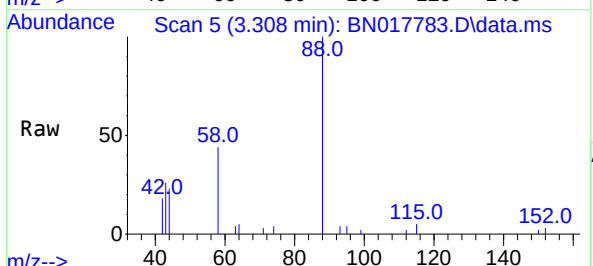
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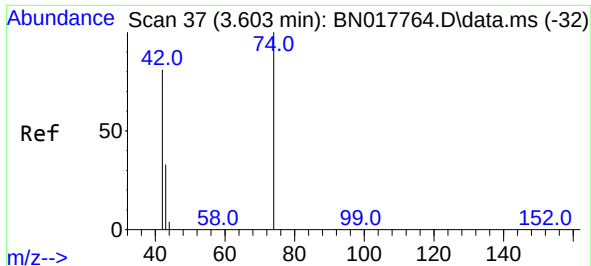
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#2
 1,4-Dioxane
 Concen: 0.309 ng m
 RT: 3.308 min Scan# 5
 Delta R.T. 0.009 min
 Lab File: BN017783.D
 Acq: 08 Dec 2021 04:23

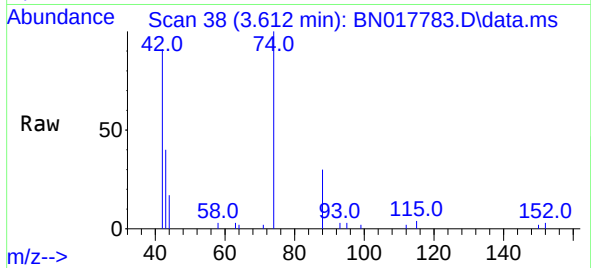
Tgt Ion: 88 Resp: 2658
 Ion Ratio Lower Upper
 88 100
 43 0.0 0.0 0.0
 58 14.9 0.0 0.0#





#3
n-Nitrosodimethylamine
Concen: 0.334 ng
RT: 3.612 min Scan# 30
Delta R.T. 0.009 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

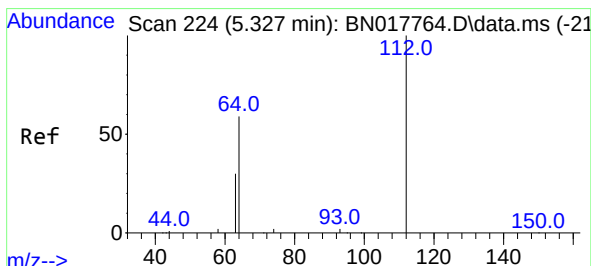
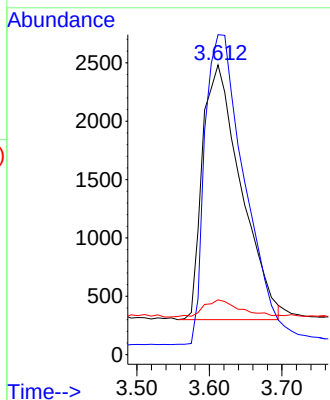
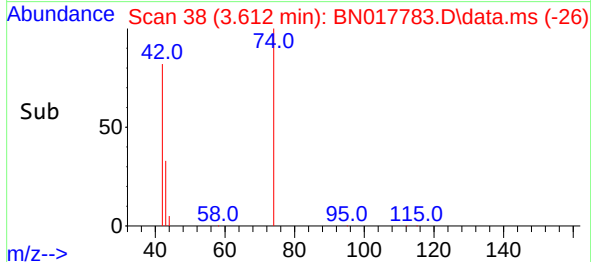
Instrument :
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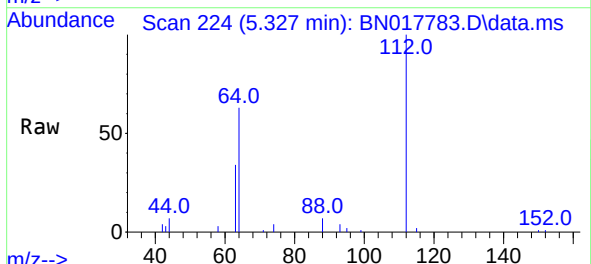
Tgt Ion: 42 Resp: 805
Ion Ratio Lower Upper
42 100
74 125.4 101.3 151.9
44 6.3 5.0 7.4

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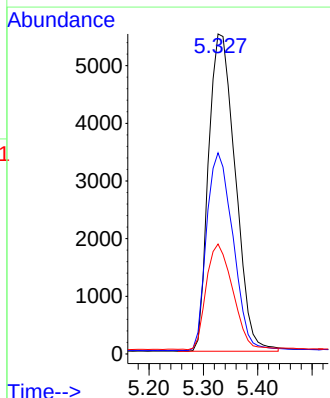
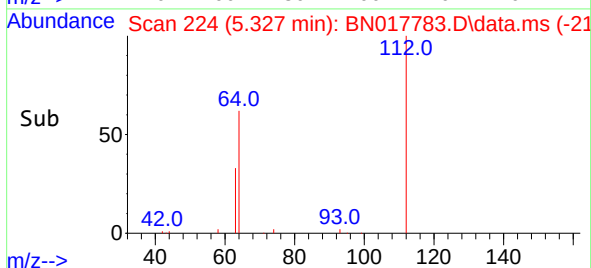
Reviewed By :Jagrut Upadhyay 12/08/2021
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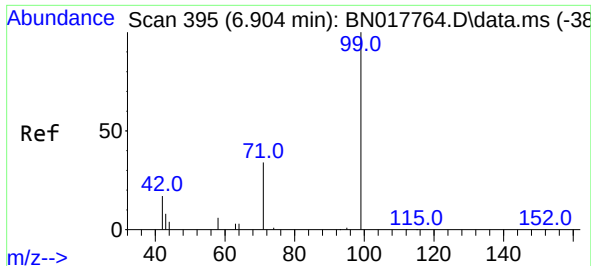


#4
2-Fluorophenol
Concen: 0.334 ng
RT: 5.327 min Scan# 224
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



Tgt Ion:112 Resp: 18823
Ion Ratio Lower Upper
112 100
64 61.6 49.3 73.9
63 32.7 25.8 38.8





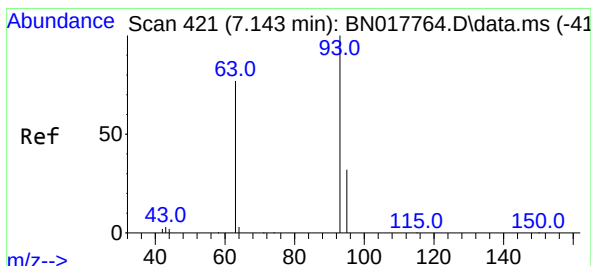
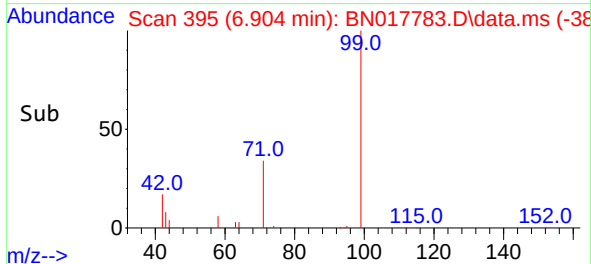
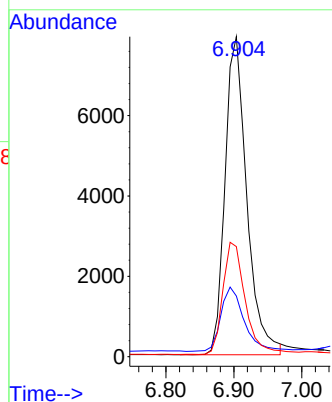
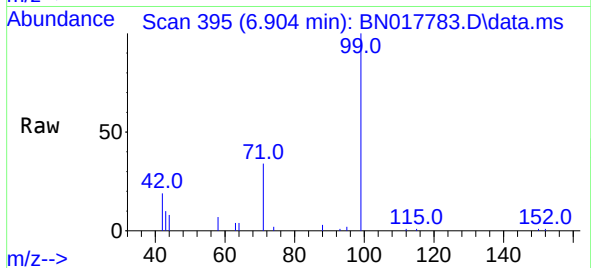
#5
Phenol-d6
Concen: 0.330 ng
RT: 6.904 min Scan# 395
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :
BNA_N
ClientSampleId :
PB141179BSD

Tgt Ion: 99 Resp: 17625
Ion Ratio Lower Upper
99 100
42 21.5 16.6 25.0
71 36.1 29.0 43.4

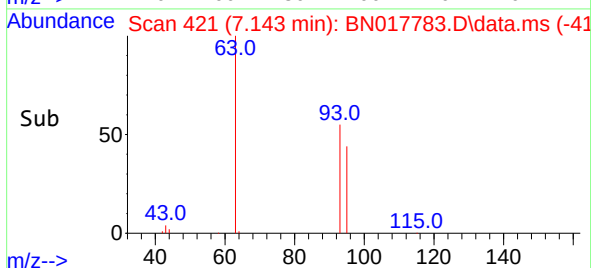
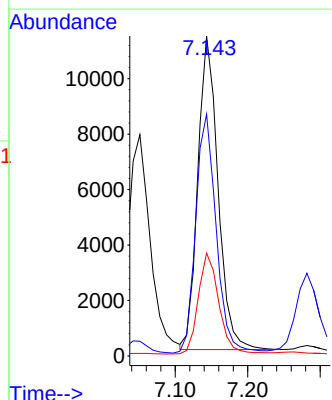
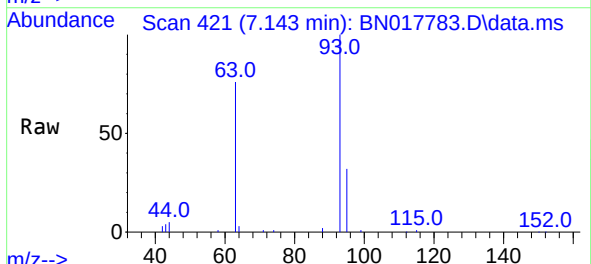
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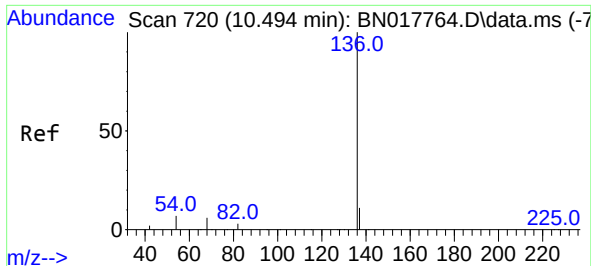
Reviewed By :Jagrut Upadhyay 12/08/2021
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#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.143 min Scan# 421
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

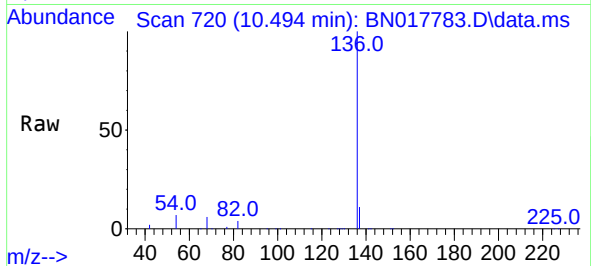
Tgt Ion: 93 Resp: 21914
Ion Ratio Lower Upper
93 100
63 77.4 62.0 93.0
95 32.7 26.4 39.6





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 720
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :
BNA_N
ClientSampleId :
PB141179BSD

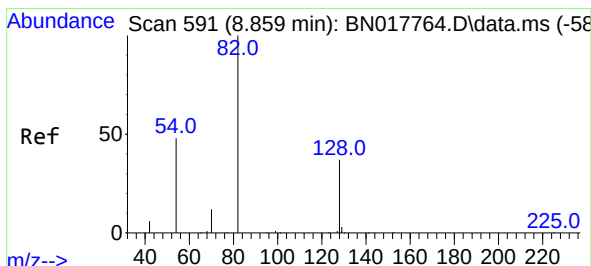
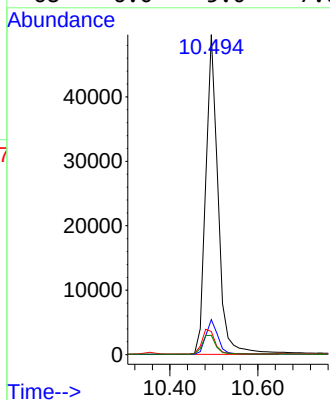
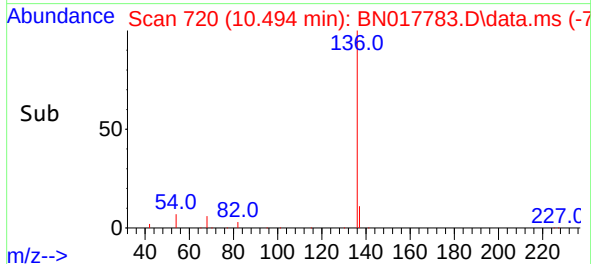


Tgt Ion: 136 Resp: 9633

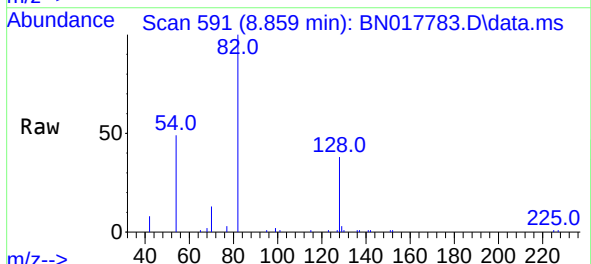
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.3	5.9	8.9
68	6.0	5.0	7.6

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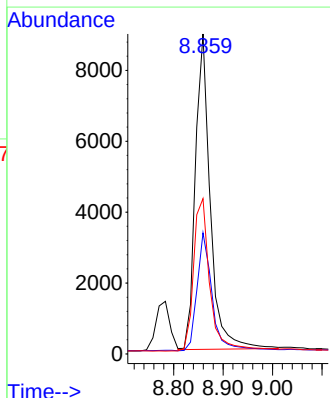
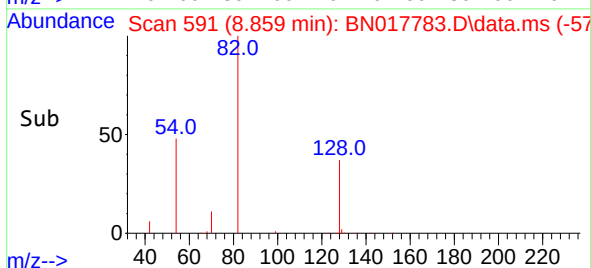


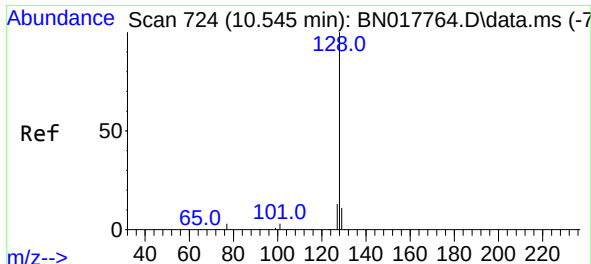
#8
Nitrobenzene-d5
Concen: 0.292 ng
RT: 8.859 min Scan# 591
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



Tgt Ion: 82 Resp: 18682

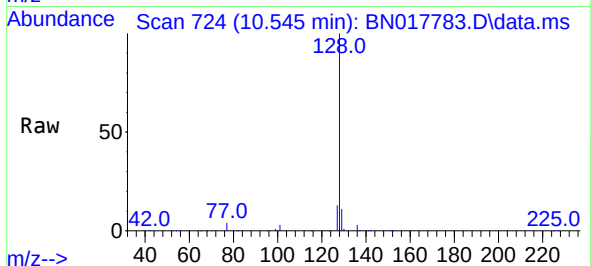
Ion	Ratio	Lower	Upper
82	100		
128	37.8	30.2	45.2
54	48.5	39.0	58.6





#9
Naphthalene
Concen: 0.337 ng
RT: 10.545 min Scan# 71
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

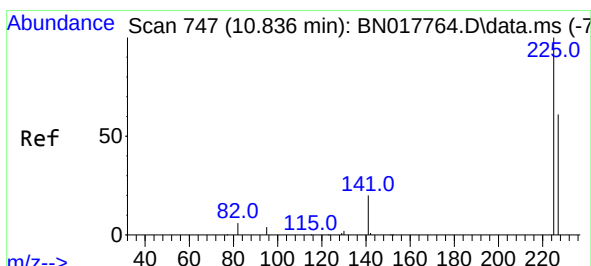
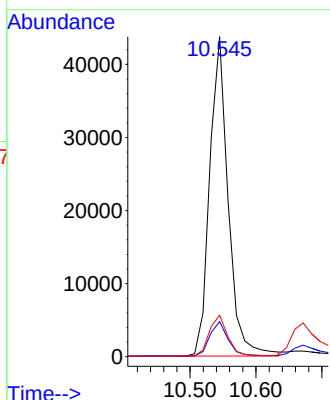
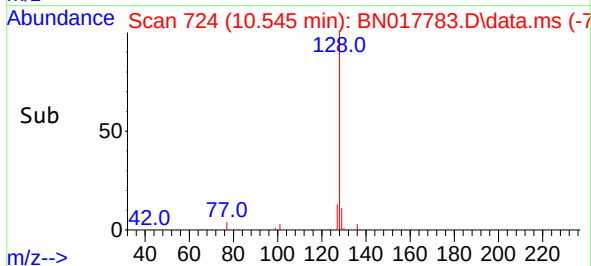
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



Tgt Ion:128 Resp: 85008
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8

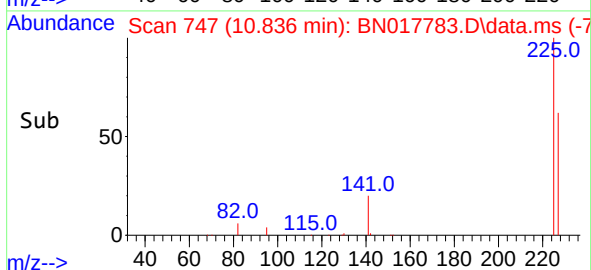
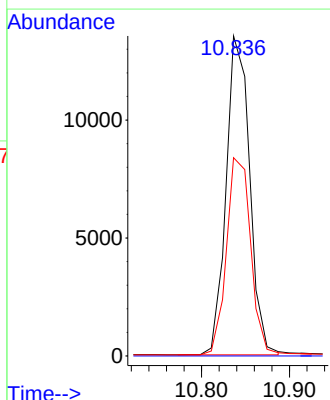
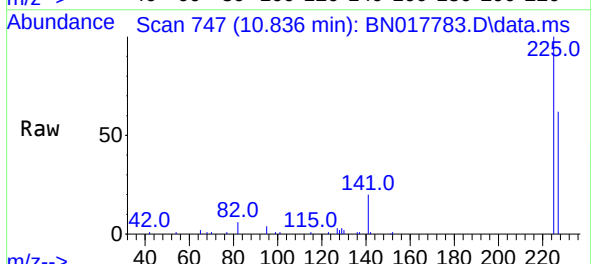
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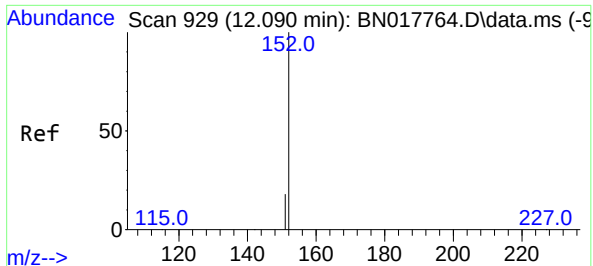
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Hexachlorobutadiene
Concen: 0.342 ng
RT: 10.836 min Scan# 747
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Tgt Ion:225 Resp: 25061
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3





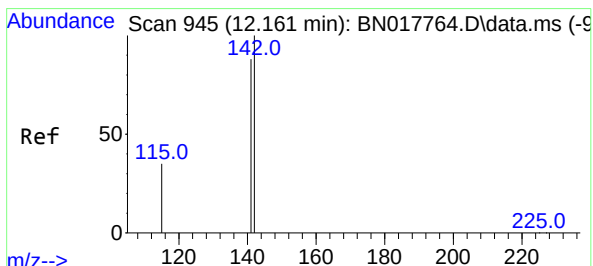
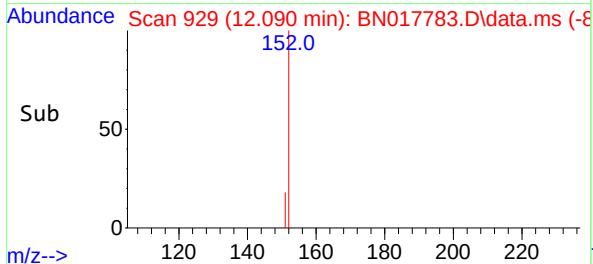
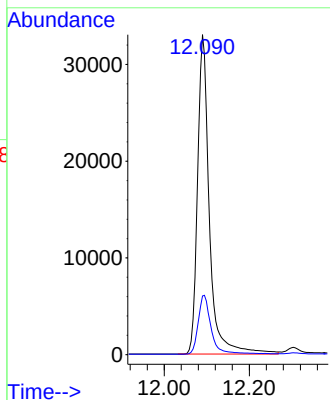
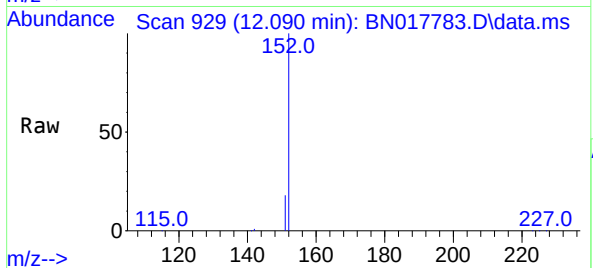
#11
2-Methylnaphthalene-d10
Concen: 0.331 ng
RT: 12.090 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :
BNA_N
ClientSampleId :
PB141179BSD

Tgt Ion:152 Resp: 63602
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6

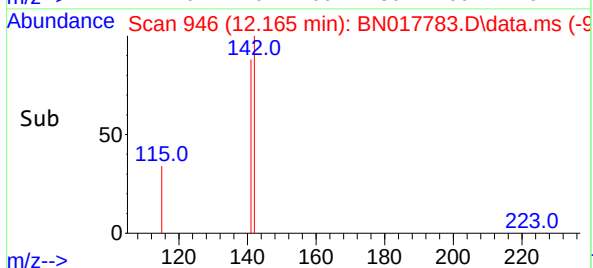
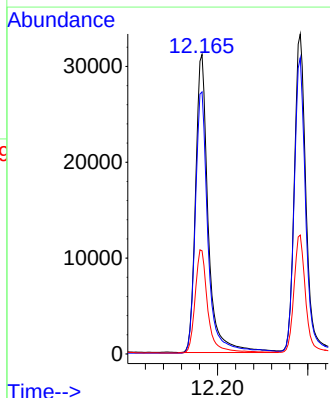
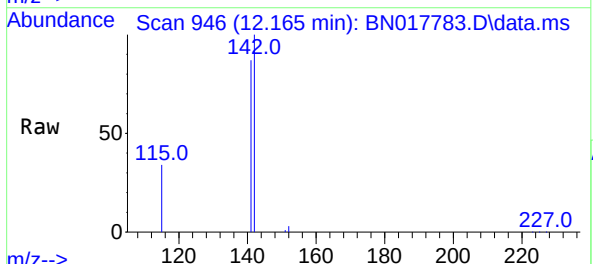
Manual Integrations
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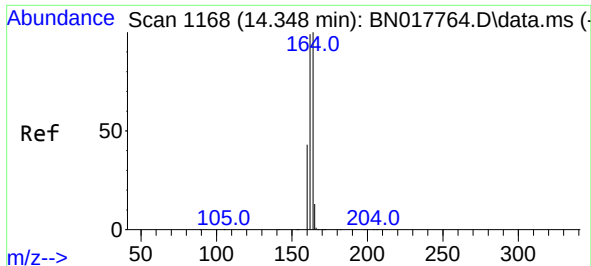
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.165 min Scan# 946
Delta R.T. 0.004 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

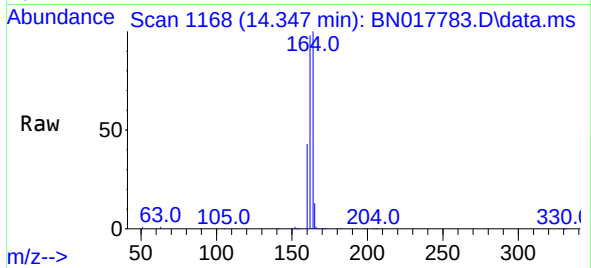
Tgt Ion:142 Resp: 60927
Ion Ratio Lower Upper
142 100
141 87.5 70.5 105.7
115 34.4 28.0 42.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

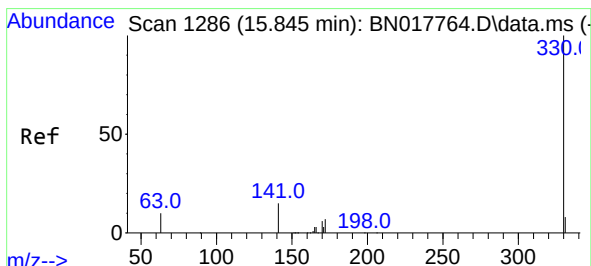
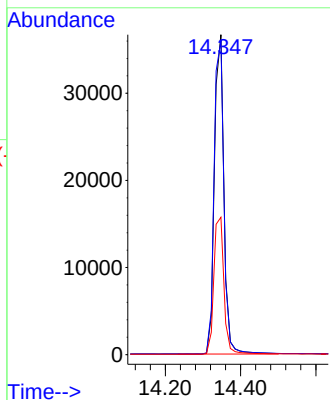
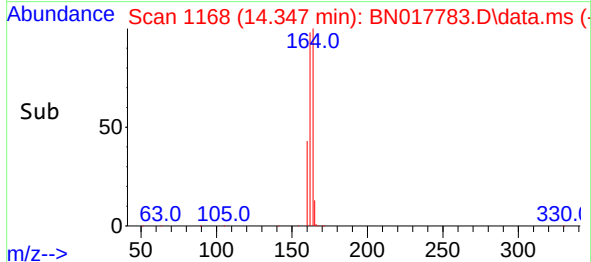
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



Tgt Ion:164 Resp: 6403
Ion Ratio Lower Upper
164 100
162 98.1 79.0 118.6
160 43.0 34.6 52.0

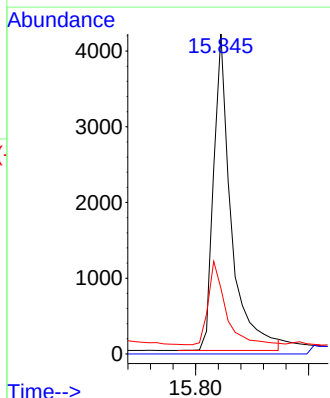
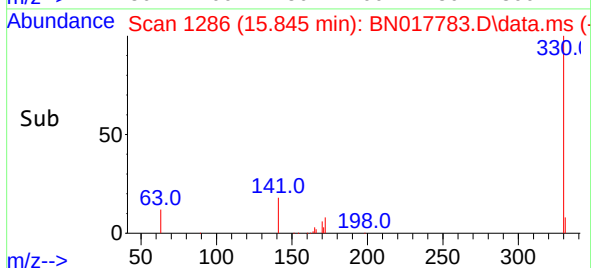
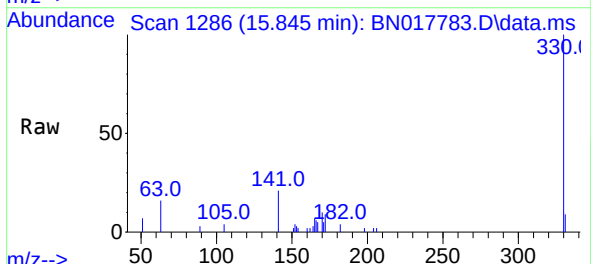
Manual Integrations
APPROVED

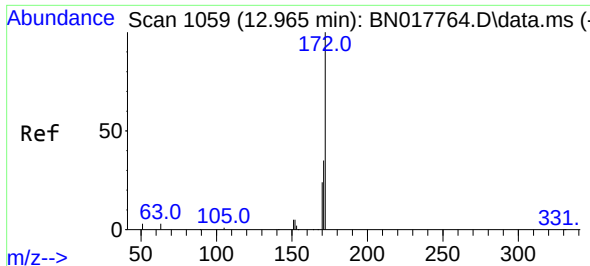
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#14
2,4,6-Tribromophenol
Concen: 0.269 ng
RT: 15.845 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Tgt Ion:330 Resp: 9014
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.9 21.5 32.3





#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 12.965 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :

BNA_N

ClientSampleId :

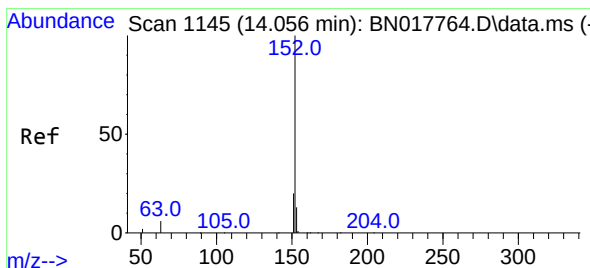
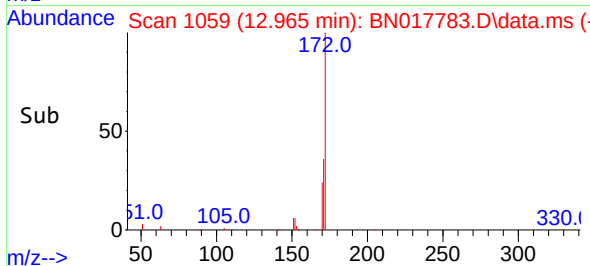
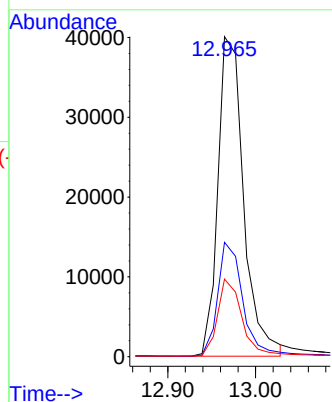
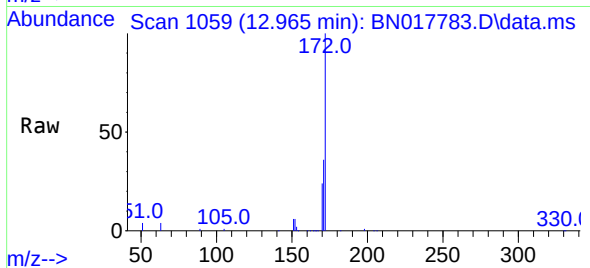
PB141179BSD

Tgt Ion:172 Resp: 81829
Ion Ratio Lower Upper
172 100
171 35.7 28.1 42.1
170 24.3 18.9 28.3

Manual Integrations

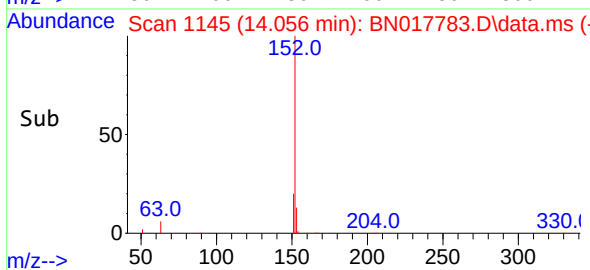
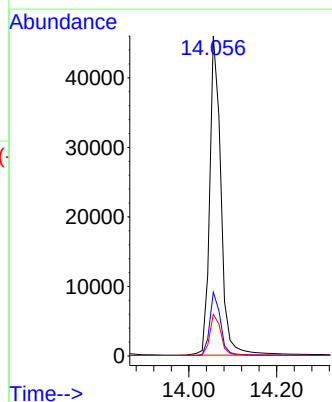
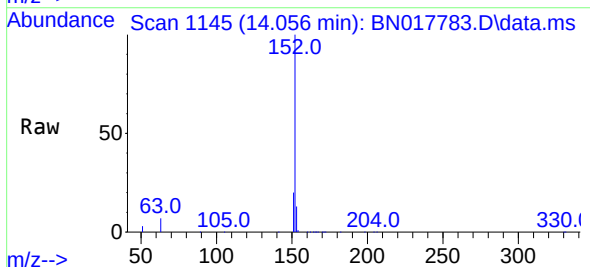
APPROVED

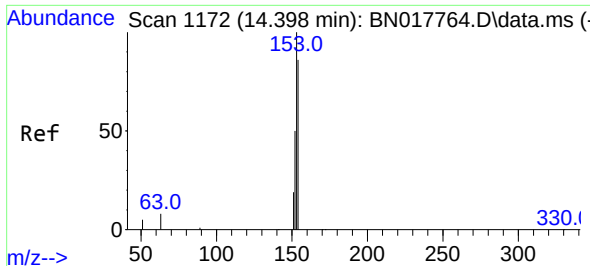
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#16
Acenaphthylene
Concen: 0.324 ng
RT: 14.056 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

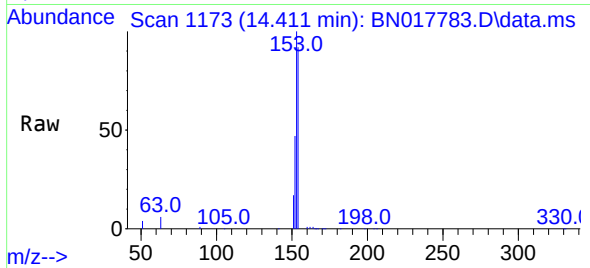
Tgt Ion:152 Resp: 81473
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.355 ng
RT: 14.411 min Scan# 1173
Delta R.T. 0.013 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

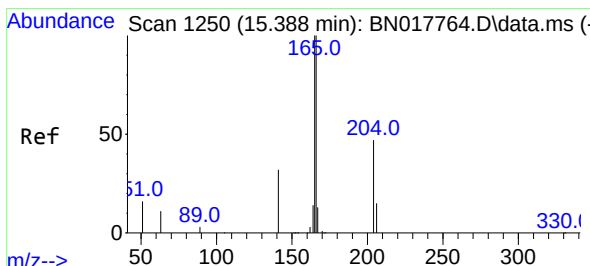
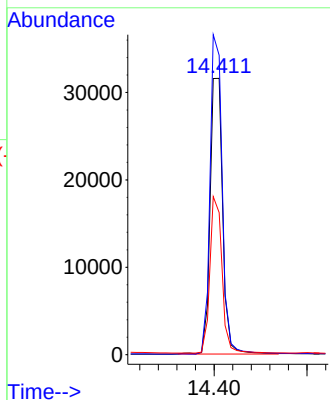
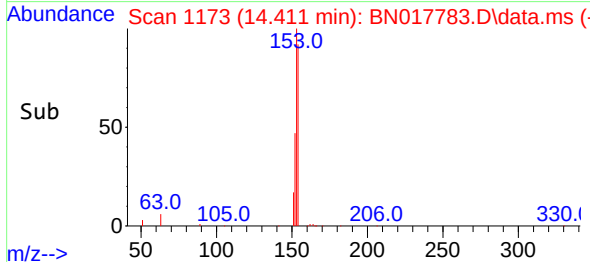
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



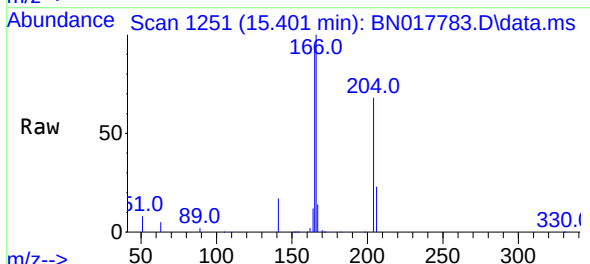
Tgt Ion:154 Resp: 59424
Ion Ratio Lower Upper
154 100
153 112.7 90.1 135.1
152 54.4 43.7 65.5

Manual Integrations
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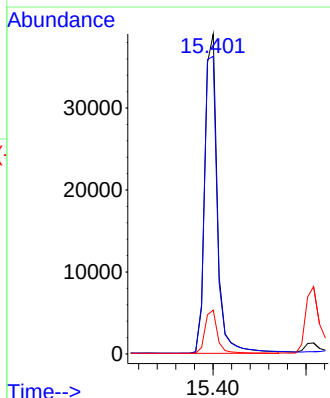
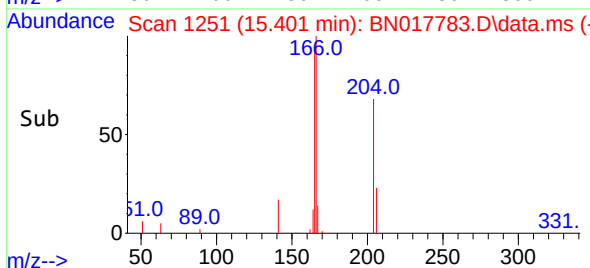
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

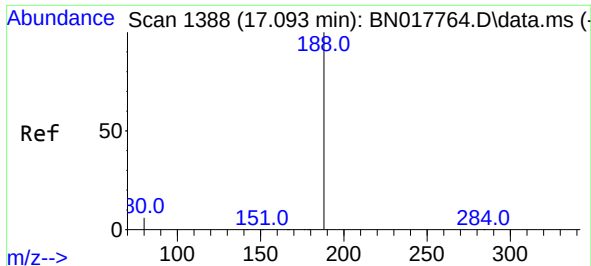


#18
Fluorene
Concen: 0.343 ng
RT: 15.401 min Scan# 1251
Delta R.T. 0.013 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



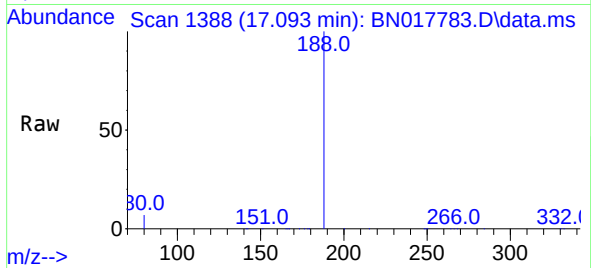
Tgt Ion:166 Resp: 73395
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.8
167 13.6 11.0 16.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.093 min Scan# 1388
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

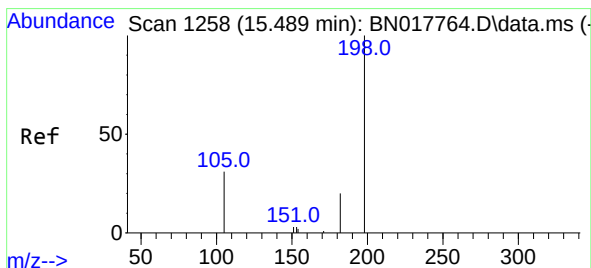
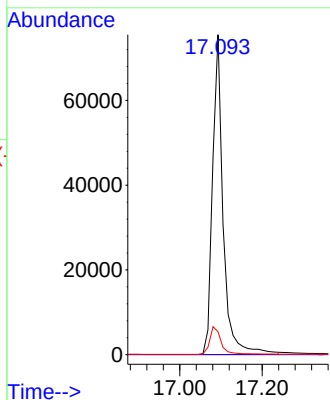
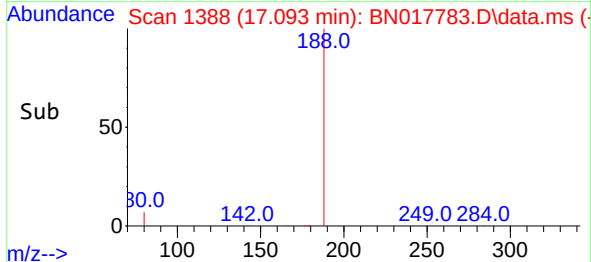
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



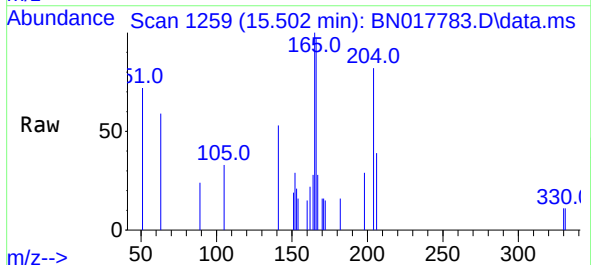
Tgt Ion:188 Resp: 13458
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.2 5.1 7.7

Manual Integrations
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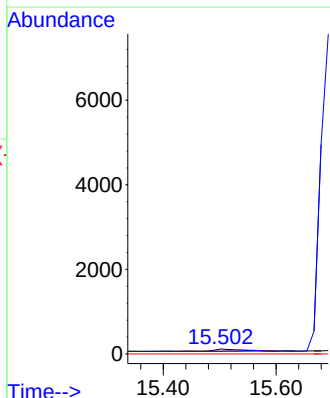
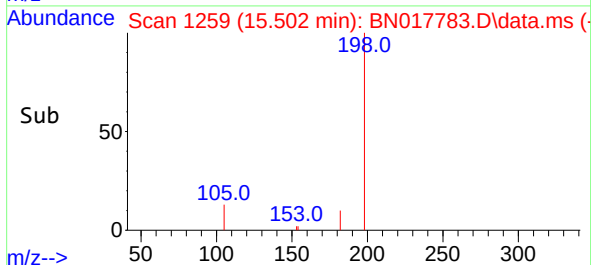
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

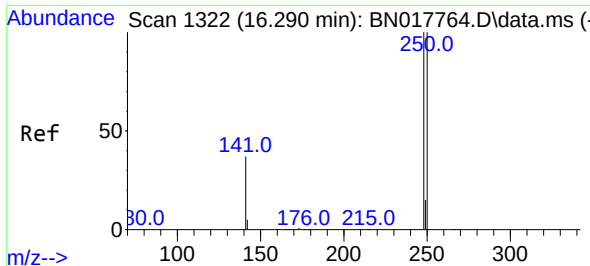


#20
4,6-Dinitro-2-methylphenol
Concen: 0.226 ng
RT: 15.502 min Scan# 1259
Delta R.T. 0.013 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



Tgt Ion:198 Resp: 214
Ion Ratio Lower Upper
198 100
182 55.9 44.2 66.2
77 0.0 0.0 0.0





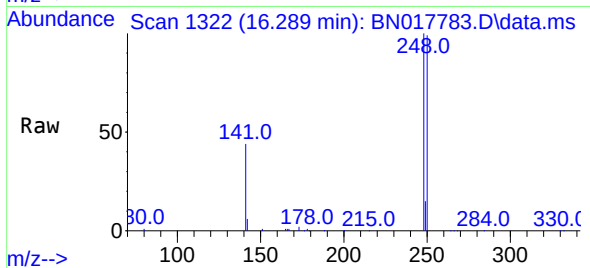
#21
4-Bromophenyl-phenylether
Concen: 0.319 ng
RT: 16.289 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :

BNA_N

ClientSampleId :

PB141179BSD

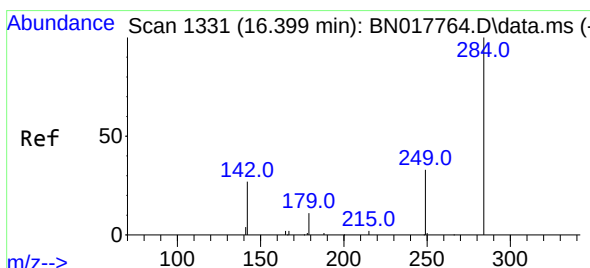
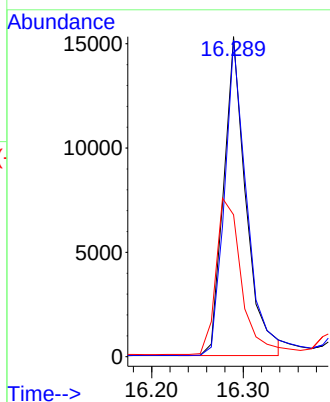
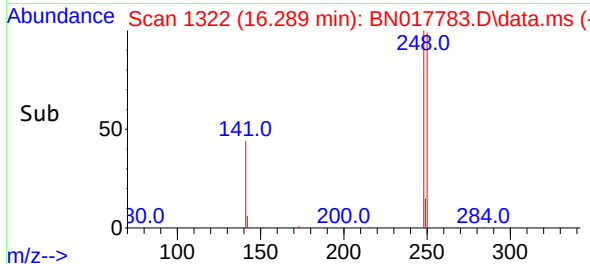


Tgt Ion:248 Resp: 2597
Ion Ratio Lower Upper
248 100
250 98.9 80.3 120.5
141 44.4 29.8 44.8

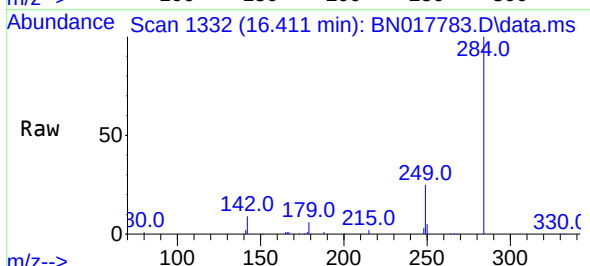
Manual Integrations

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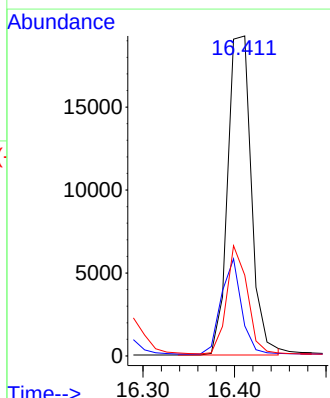
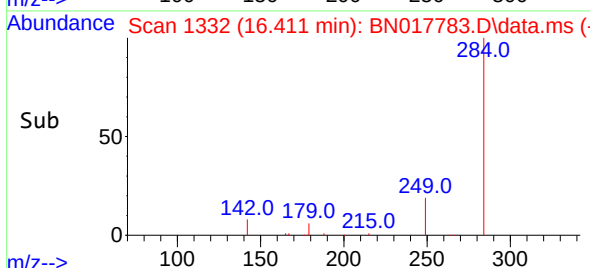
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

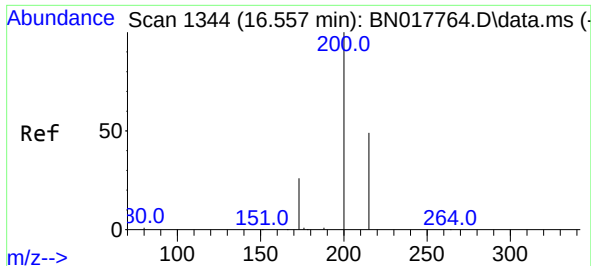


#22
Hexachlorobenzene
Concen: 0.356 ng
RT: 16.411 min Scan# 1332
Delta R.T. 0.012 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



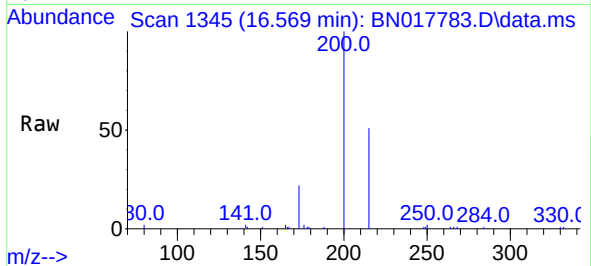
Tgt Ion:284 Resp: 34416
Ion Ratio Lower Upper
284 100
142 25.7 21.0 31.4
249 29.7 23.9 35.9





#23
Atrazine
Concen: 0.287 ng
RT: 16.569 min Scan# 1345
Delta R.T. 0.012 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

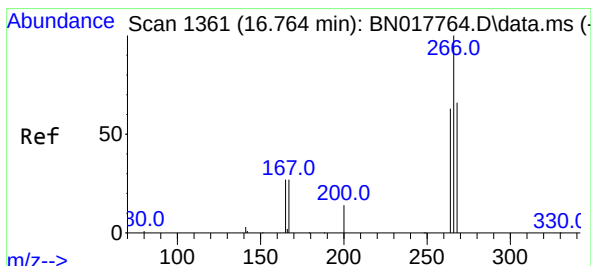
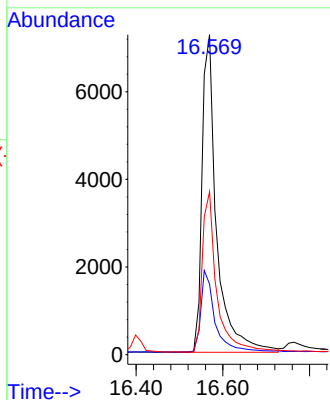
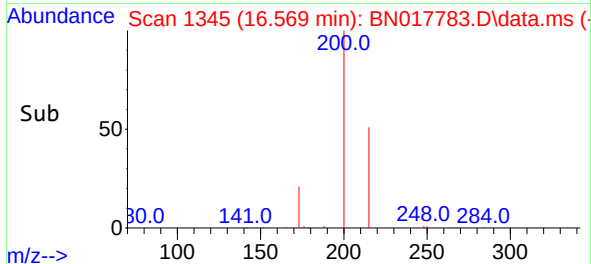
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



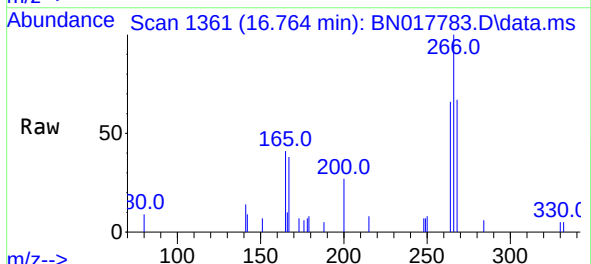
Tgt Ion:200 Resp: 1689
Ion Ratio Lower Upper
200 100
173 22.0 21.4 32.2
215 50.9 39.3 58.9

Manual Integrations
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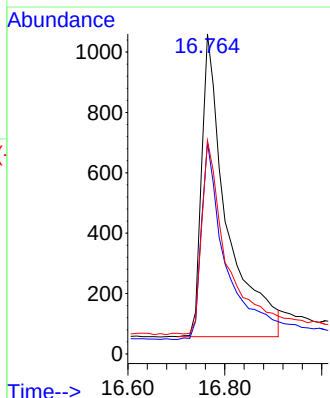
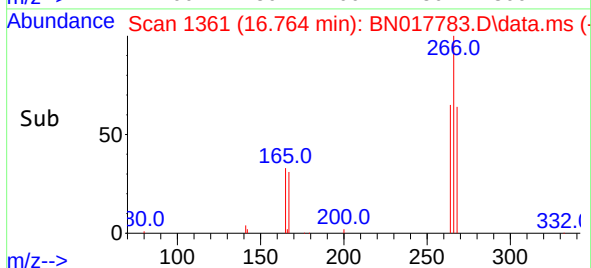
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

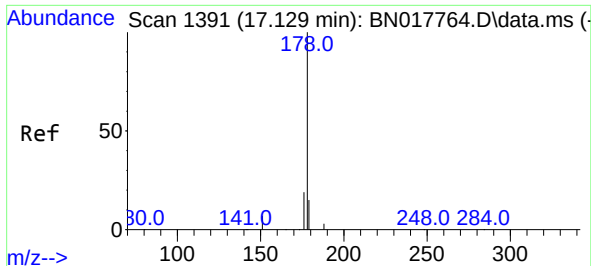


#24
Pentachlorophenol
Concen: 0.379 ng
RT: 16.764 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



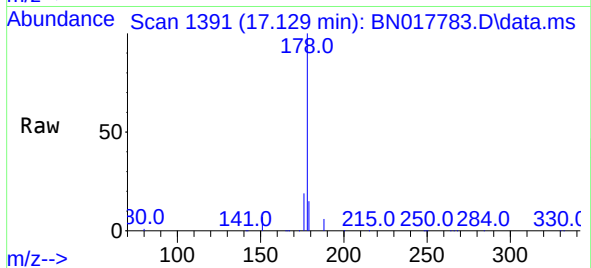
Tgt Ion:266 Resp: 3616
Ion Ratio Lower Upper
266 100
264 64.4 50.8 76.2
268 63.5 51.8 77.6





#25
Phenanthrene
Concen: 0.343 ng
RT: 17.129 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

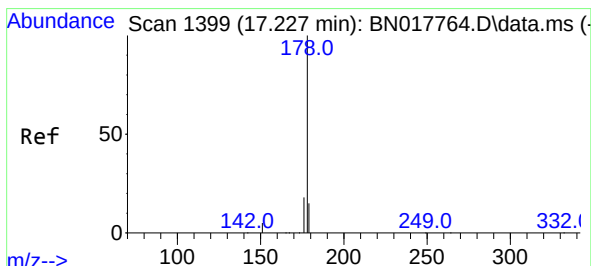
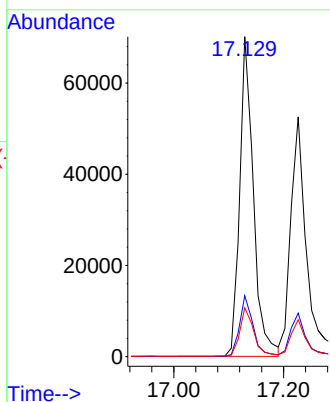
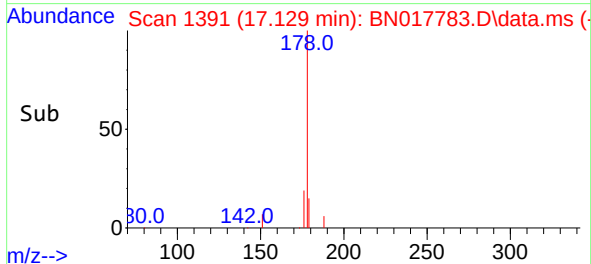
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



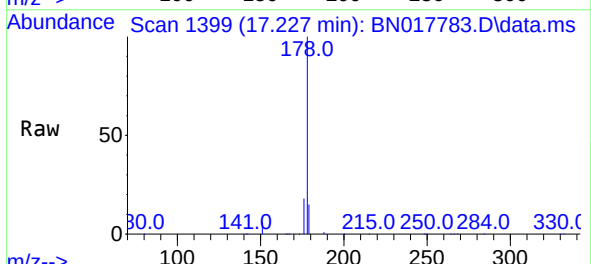
Tgt Ion:178 Resp: 121340
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.6 12.5 18.7

Manual Integrations
APPROVED

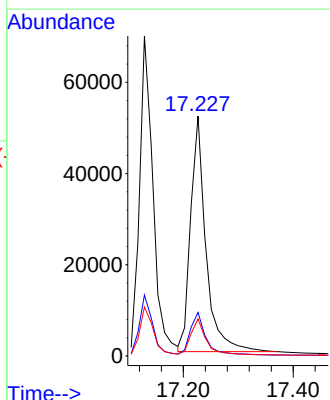
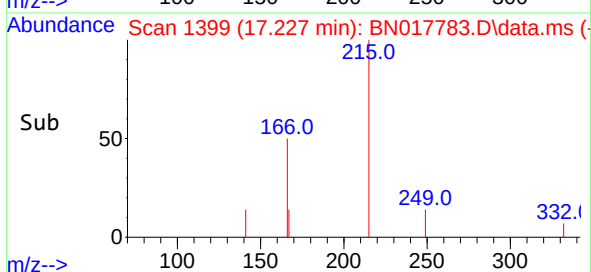
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

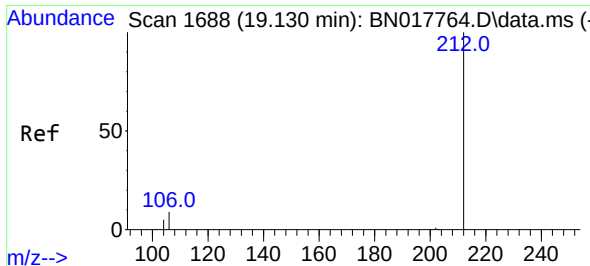


#26
Anthracene
Concen: 0.324 ng
RT: 17.227 min Scan# 1399
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



Tgt Ion:178 Resp: 100662
Ion Ratio Lower Upper
178 100
176 18.2 14.5 21.7
179 15.4 12.2 18.4





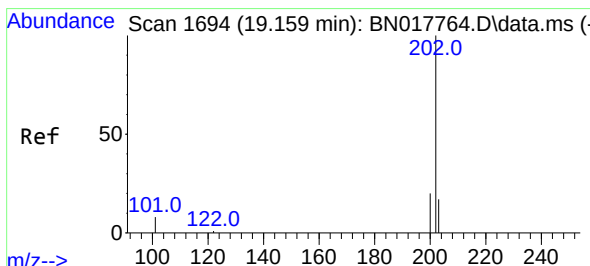
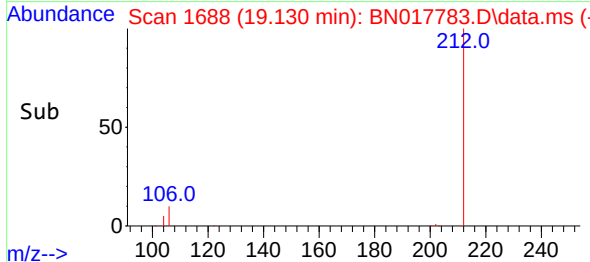
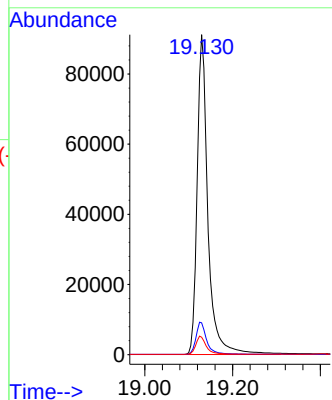
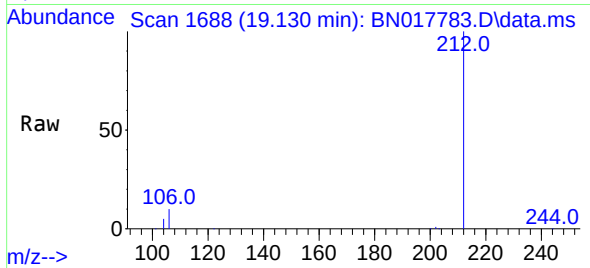
#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.130 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :
BNA_N
ClientSampleId :
PB141179BSD

Tgt Ion:212 Resp: 154944
Ion Ratio Lower Upper
212 100
106 10.2 8.2 12.2
104 5.7 4.6 6.8

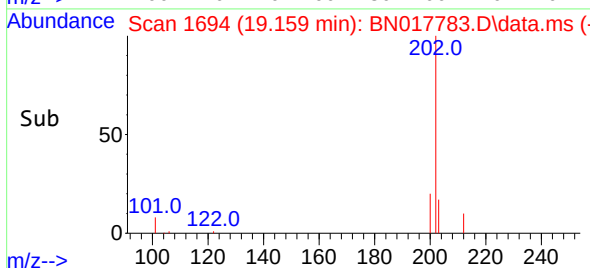
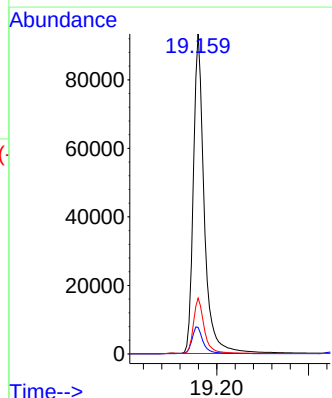
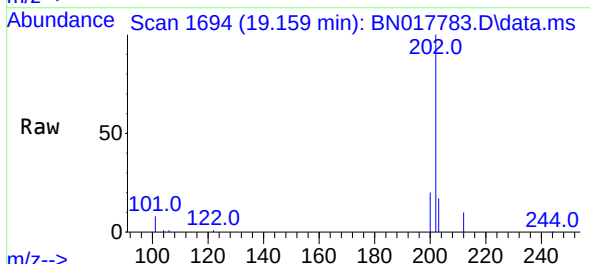
Manual Integrations
APPROVED

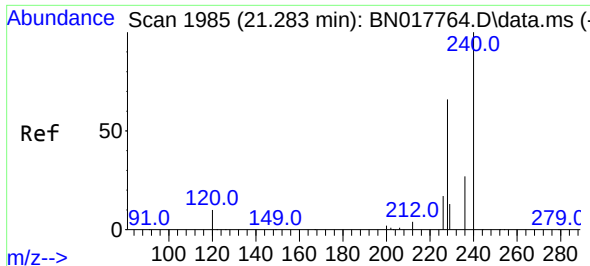
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#28
Fluoranthene
Concen: 0.358 ng
RT: 19.159 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Tgt Ion:202 Resp: 153999
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1986
Delta R.T. 0.011 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :

BNA_N

ClientSampleId :

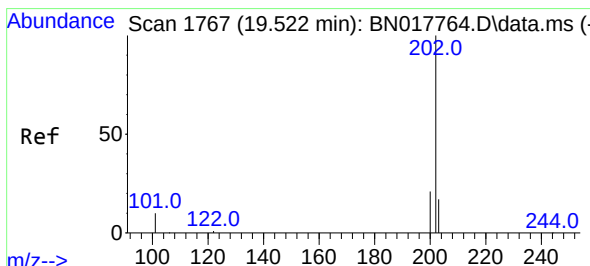
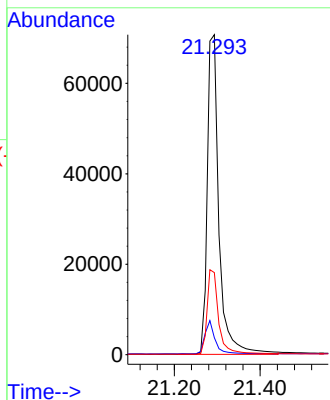
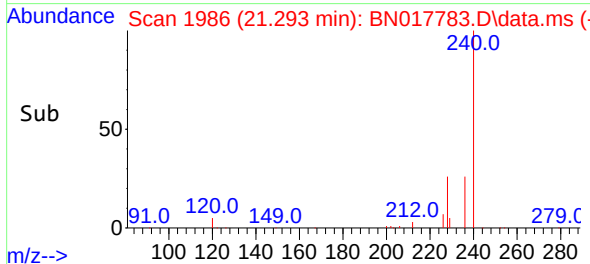
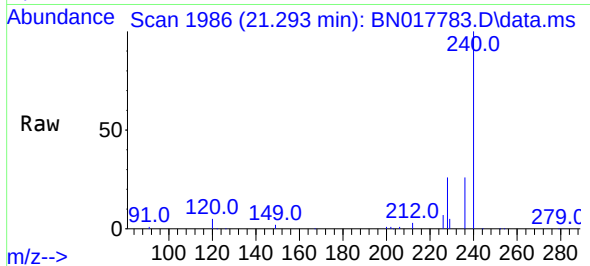
PB141179BSD

Tgt Ion:240 Resp: 13287
Ion Ratio Lower Upper
240 100
120 5.3 7.9 11.9
236 25.7 21.4 32.2

Manual Integrations

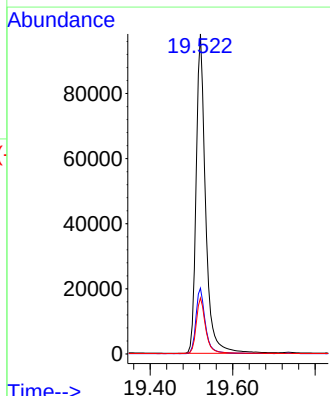
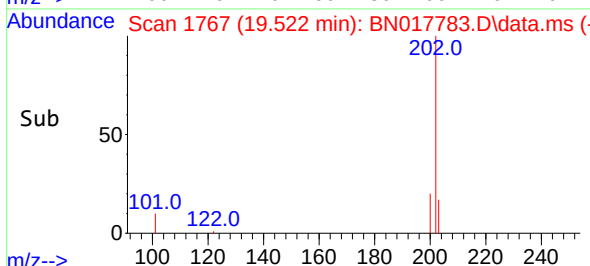
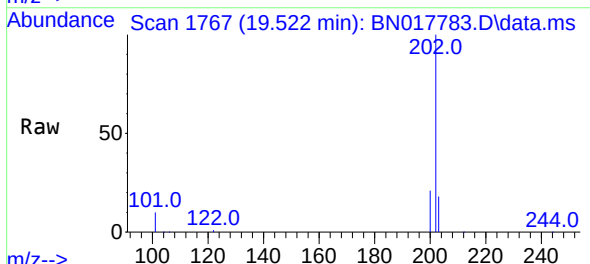
APPROVED

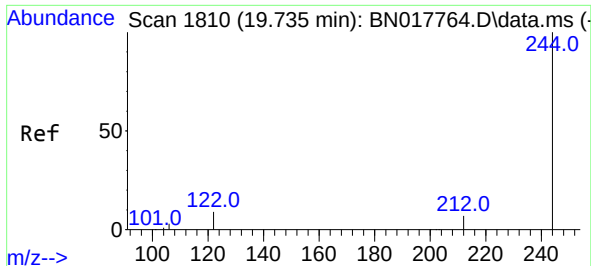
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#30
Pyrene
Concen: 0.371 ng
RT: 19.522 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Tgt Ion:202 Resp: 156125
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.6 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.735 min Scan# 1810
 Delta R.T. -0.000 min
 Lab File: BN017783.D
 Acq: 08 Dec 2021 04:23

Instrument :

BNA_N

ClientSampleId :

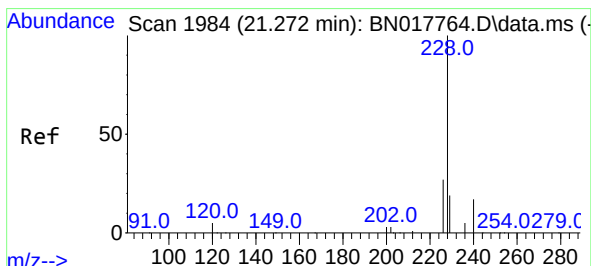
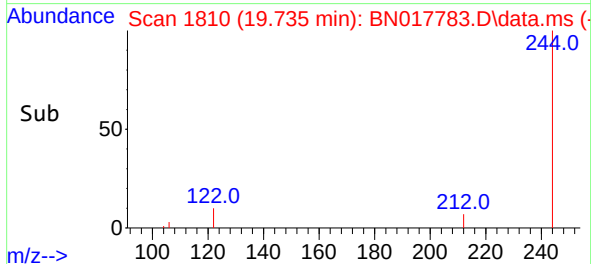
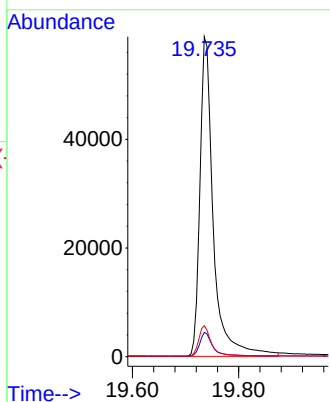
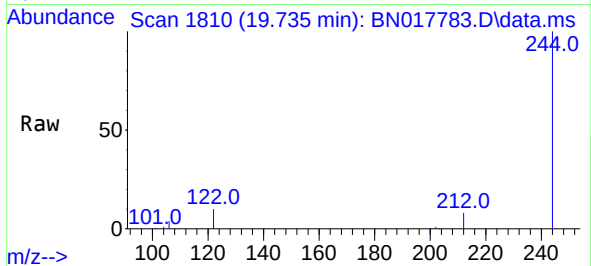
PB141179BSD

Tgt Ion:244 Resp: 10304
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 9.7 7.1 10.7

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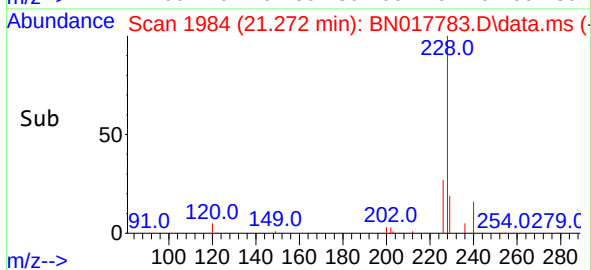
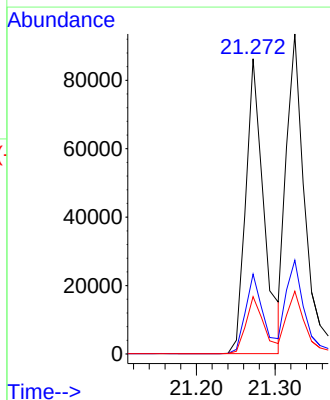
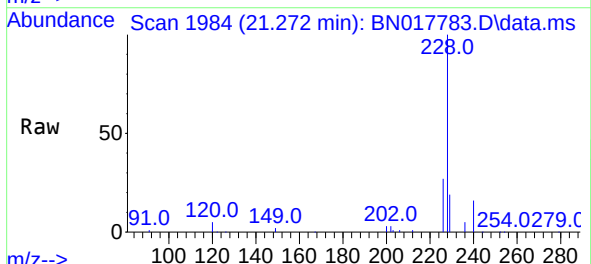
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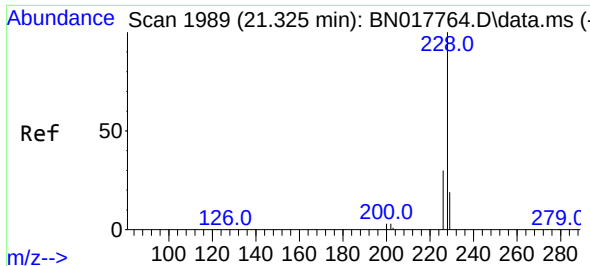
Reviewed By :Jagrut Upadhyay 12/08/2021
 Supervised By :mohammad ahmed 12/15/2021



#32
 Benzo(a)anthracene
 Concen: 0.338 ng
 RT: 21.272 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: BN017783.D
 Acq: 08 Dec 2021 04:23

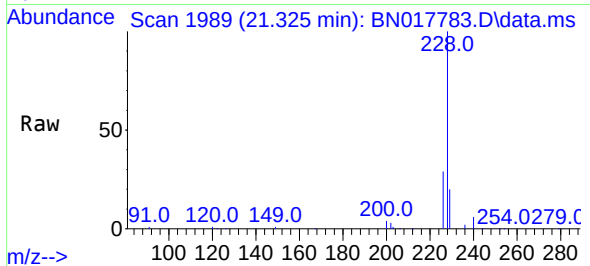
Tgt Ion:228 Resp: 138271
 Ion Ratio Lower Upper
 228 100
 226 27.0 21.4 32.0
 229 19.4 15.7 23.5





#33
Chrysene
Concen: 0.348 ng
RT: 21.325 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

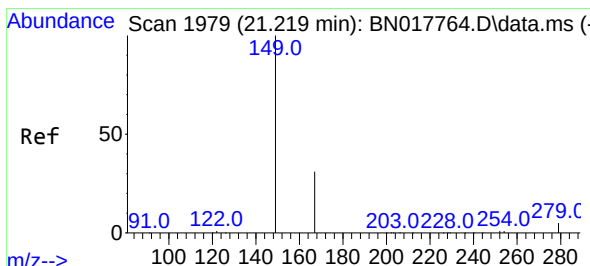
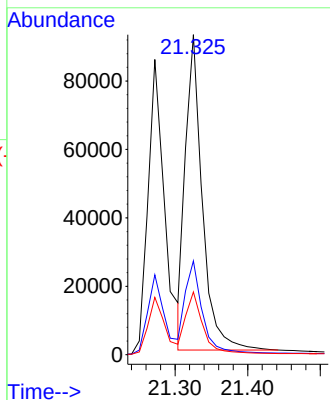
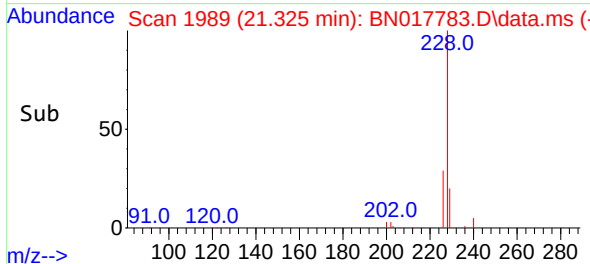
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



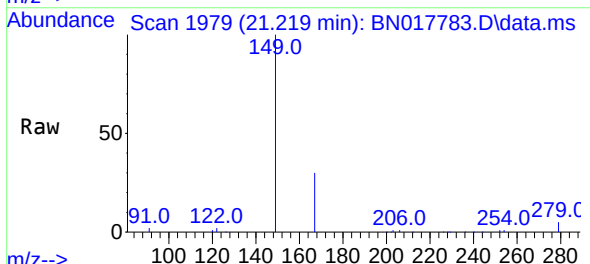
Tgt Ion:228 Resp: 14885
Ion Ratio Lower Upper
228 100
226 29.3 23.6 35.4
229 19.6 15.6 23.4

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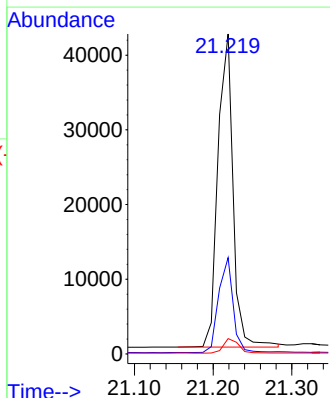
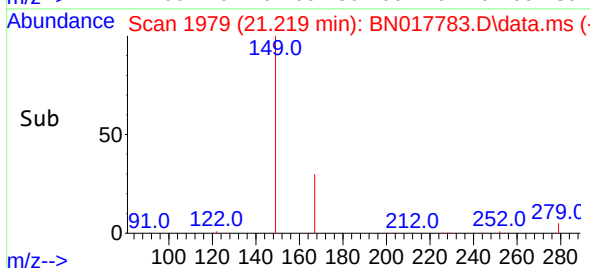
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

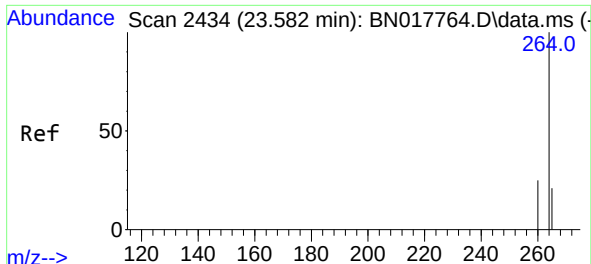


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.300 ng
RT: 21.219 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



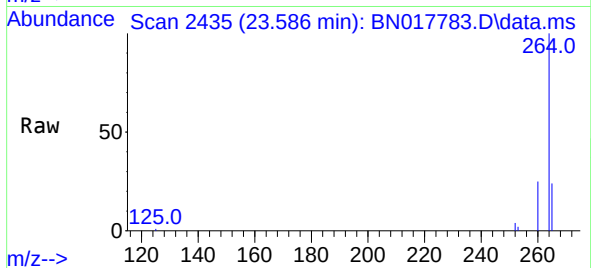
Tgt Ion:149 Resp: 55642
Ion Ratio Lower Upper
149 100
167 29.0 23.5 35.3
279 4.6 3.8 5.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.586 min Scan# 2434
Delta R.T. 0.003 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

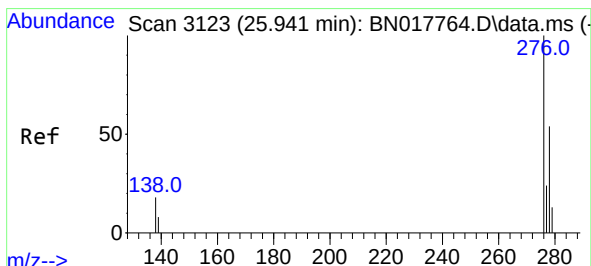
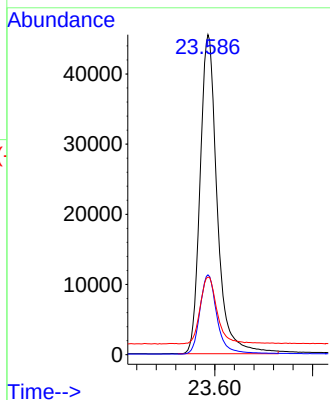
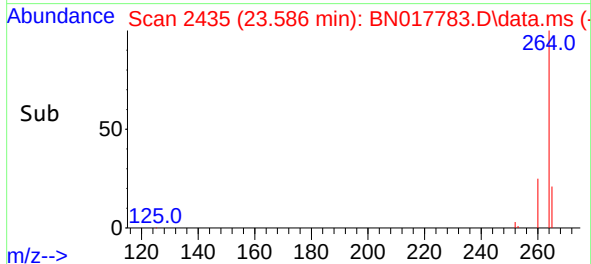
Instrument :
BNA_N
ClientSampleId :
PB141179BSD



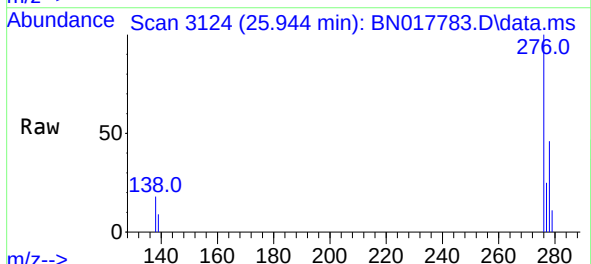
Tgt Ion:264 Resp: 110652
Ion Ratio Lower Upper
264 100
260 24.9 20.0 30.0
265 24.2 20.5 30.7

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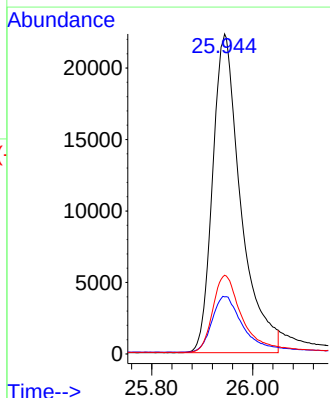
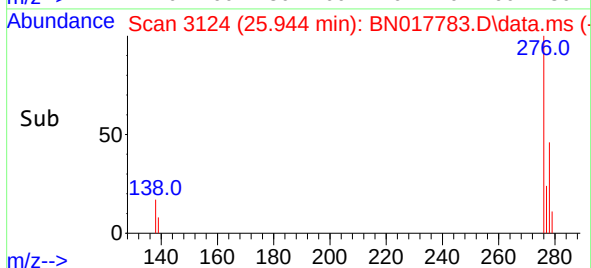
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

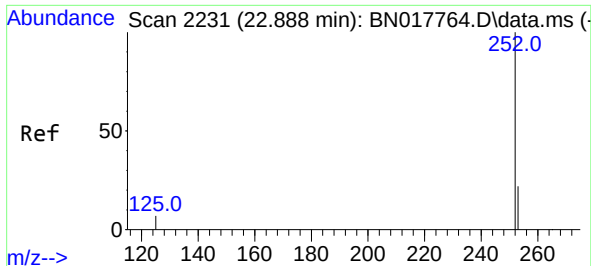


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.282 ng
RT: 25.944 min Scan# 3124
Delta R.T. 0.003 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23



Tgt Ion:276 Resp: 86407
Ion Ratio Lower Upper
276 100
138 19.1 15.0 22.4
277 24.9 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.342 ng

RT: 22.888 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN017783.D

Acq: 08 Dec 2021 04:23

Instrument :

BNA_N

ClientSampleId :

PB141179BSD

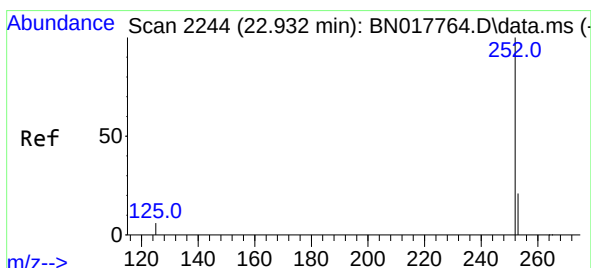
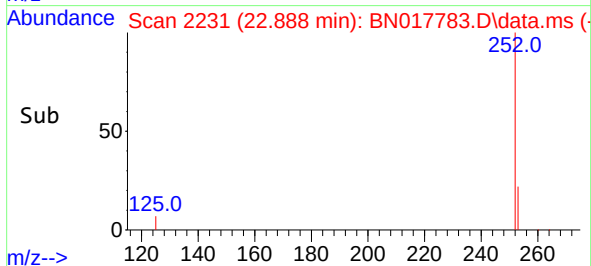
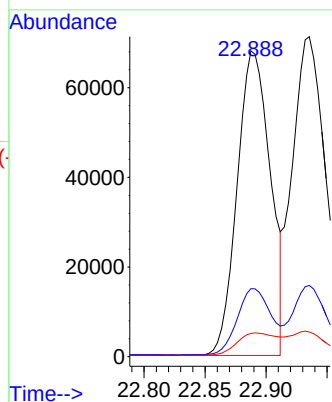
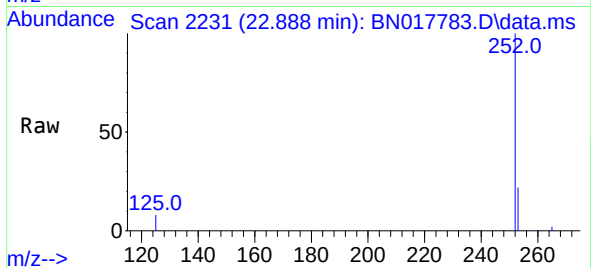
Tgt Ion:252 Resp: 128608

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	7.6	6.2	9.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#38

Benzo(k)fluoranthene

Concen: 0.362 ng

RT: 22.935 min Scan# 2245

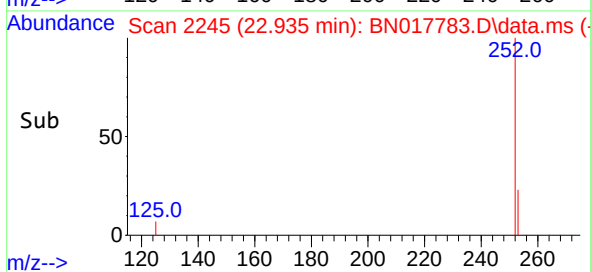
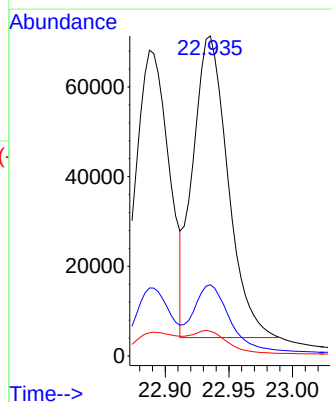
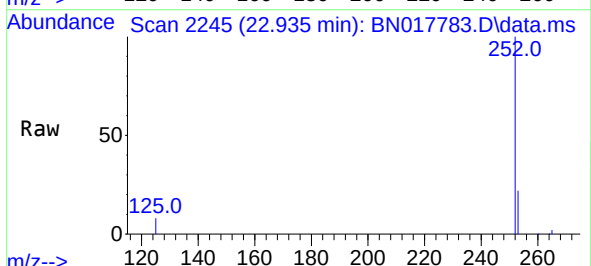
Delta R.T. 0.003 min

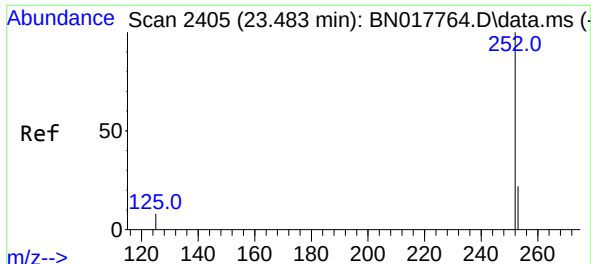
Lab File: BN017783.D

Acq: 08 Dec 2021 04:23

Tgt Ion:252 Resp: 128377

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	7.7	6.2	9.2





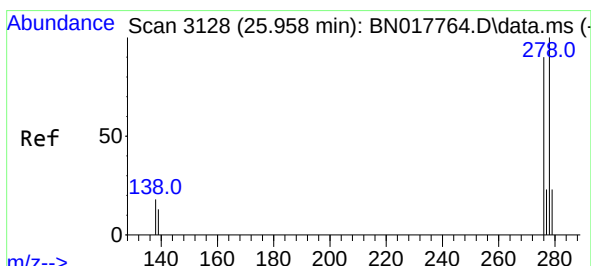
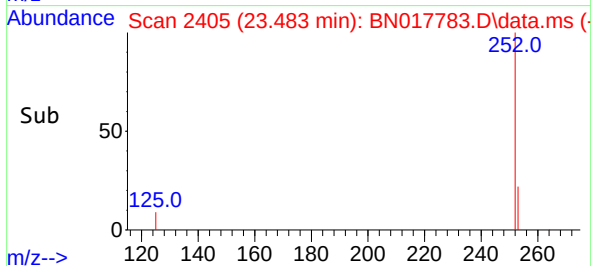
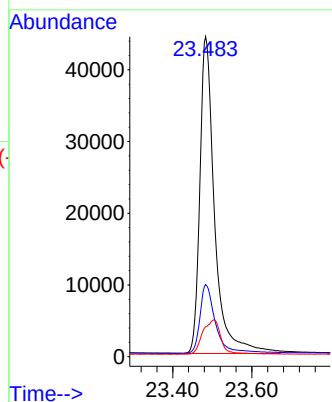
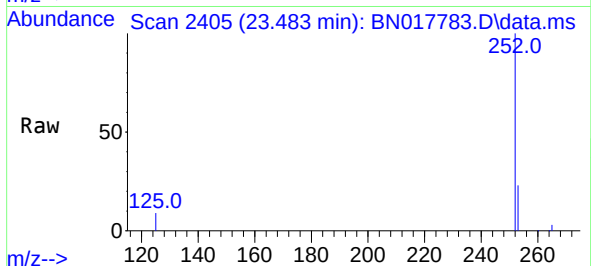
#39
Benzo(a)pyrene
Concen: 0.338 ng
RT: 23.483 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :
BNA_N
ClientSampleId :
PB141179BSD

Tgt Ion:252 Resp: 114330
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 9.3 7.0 10.4

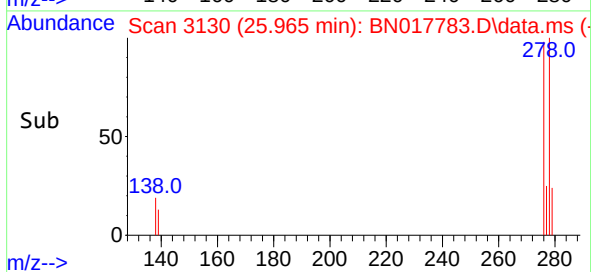
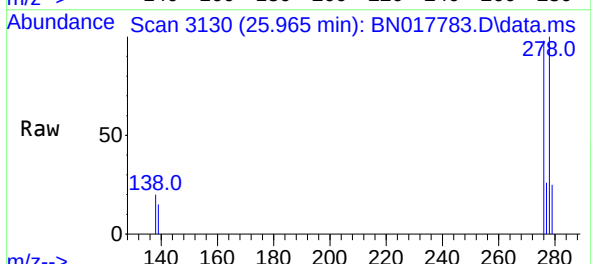
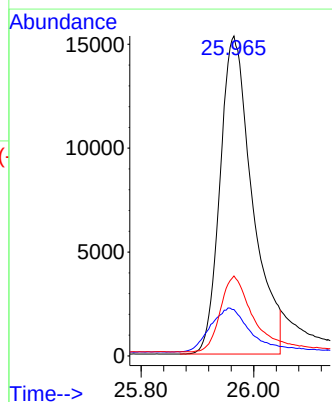
Manual Integrations
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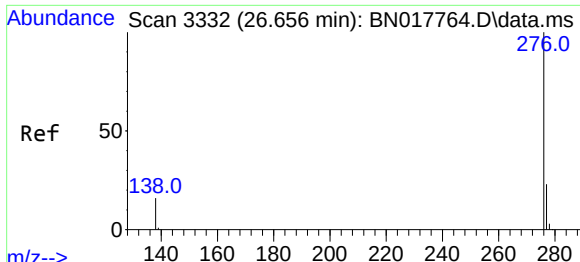
Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.256 ng
RT: 25.965 min Scan# 3130
Delta R.T. 0.007 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

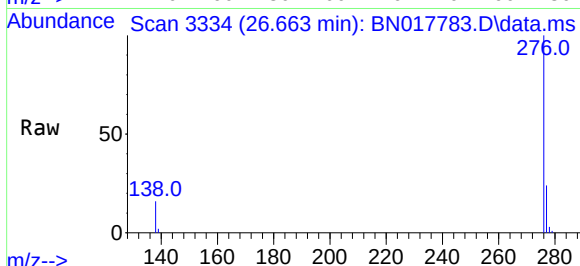
Tgt Ion:278 Resp: 60823
Ion Ratio Lower Upper
278 100
139 14.5 10.8 16.2
279 25.0 19.1 28.7





#41
Benzo(g,h,i)perylene
Concen: 0.296 ng
RT: 26.663 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN017783.D
Acq: 08 Dec 2021 04:23

Instrument :
BNA_N
ClientSampleId :
PB141179BSD



Tgt Ion:276 Resp: 75570
Ion Ratio Lower Upper
276 100
277 24.0 19.1 28.7
138 16.2 13.2 19.8

Manual Integrations
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Reviewed By :Jagrut Upadhyay 12/08/2021
Supervised By :mohammad ahmed 12/15/2021

