

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017736.D
 Acq On : 06 Dec 2021 18:06
 Operator : CG/JU
 Sample : PB141149BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB141149BSD

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 07 06:51:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 15:58:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	18227	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	74127	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	46471	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	97410	0.400	ng	0.00
29) Chrysene-d12	21.304	240	79388	0.400	ng	# 0.00
35) Perylene-d12	23.616	264	54588	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.354	112	14063	0.360	ng	0.00
5) Phenol-d6	6.931	99	14784	0.353	ng	0.00
8) Nitrobenzene-d5	8.897	82	16082	0.321	ng	0.00
11) 2-Methylnaphthalene-d10	12.125	152	48101	0.354	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	5895	0.340	ng	0.00
15) 2-Fluorobiphenyl	13.002	172	62462	0.363	ng	0.00
27) Fluoranthene-d10	19.154	212	112767	0.344	ng	0.00
31) Terphenyl-d14	19.760	244	75557	0.371	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	4644	0.385	ng	95
3) n-Nitrosodimethylamine	3.630	42	6287	0.365	ng	93
6) bis(2-Chloroethyl)ether	7.180	93	16607	0.363	ng	95
9) Naphthalene	10.583	128	65778	0.358	ng	100
10) Hexachlorobutadiene	10.887	225	20775	0.351	ng	# 100
12) 2-Methylnaphthalene	12.201	142	45539	0.361	ng	97
16) Acenaphthylene	14.093	152	59778	0.335	ng	99
17) Acenaphthene	14.436	154	42938	0.355	ng	100
18) Fluorene	15.426	166	54947	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	15.527	198	279	0.282	ng	# 34
21) 4-Bromophenyl-phenylether	16.314	248	19873	0.341	ng	# 80
22) Hexachlorobenzene	16.435	284	25712	0.359	ng	# 92
23) Atrazine	16.593	200	11920	0.330	ng	98
24) Pentachlorophenol	16.788	266	2057	0.300	ng	99
25) Phenanthrene	17.153	178	91987	0.358	ng	100
26) Anthracene	17.251	178	76129	0.340	ng	100
28) Fluoranthene	19.184	202	111695	0.360	ng	# 97
30) Pyrene	19.546	202	110434	0.370	ng	100
32) Benzo(a)anthracene	21.293	228	77474	0.325	ng	100
33) Chrysene	21.346	228	93993	0.370	ng	100
34) Bis(2-ethylhexyl)phtha...	21.229	149	36854	0.294	ng	96
36) Indeno(1,2,3-cd)pyrene	25.988	276	36342	0.319	ng	95
37) Benzo(b)fluoranthene	22.915	252	65652m	0.342	ng	
38) Benzo(k)fluoranthene	22.959	252	64080	0.362	ng	98
39) Benzo(a)pyrene	23.514	252	52688	0.340	ng	97
40) Dibenzo(a,h)anthracene	26.009	278	23756	0.298	ng	97
41) Benzo(g,h,i)perylene	26.707	276	38341	0.334	ng	# 94

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

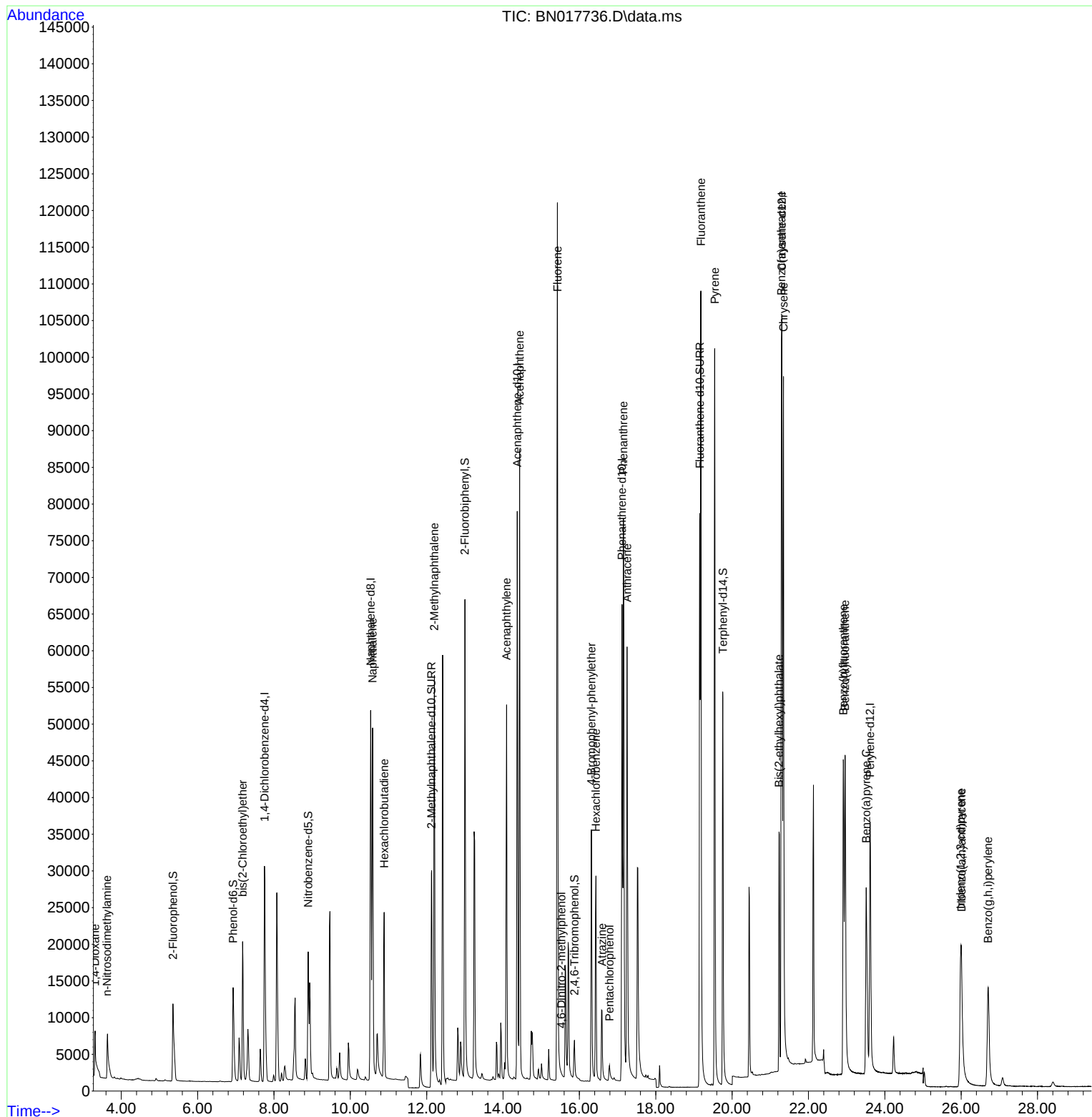
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017736.D
 Acq On : 06 Dec 2021 18:06
 Operator : CG/JU
 Sample : PB141149BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

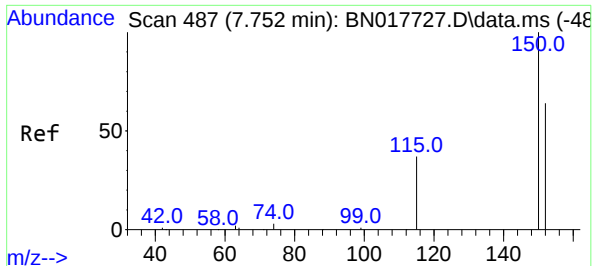
Instrument :
 BNA_N
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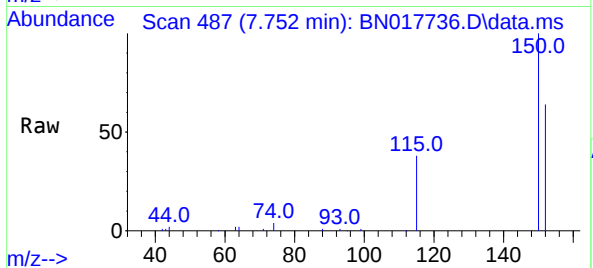
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.752 min Scan# 487
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

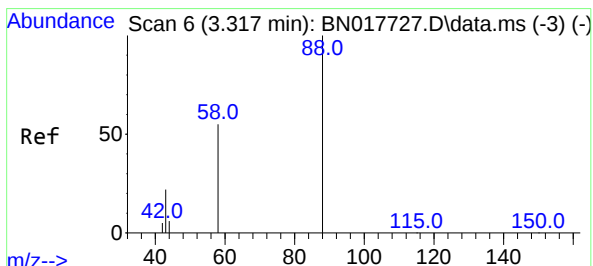
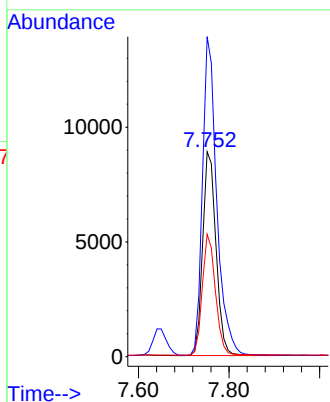
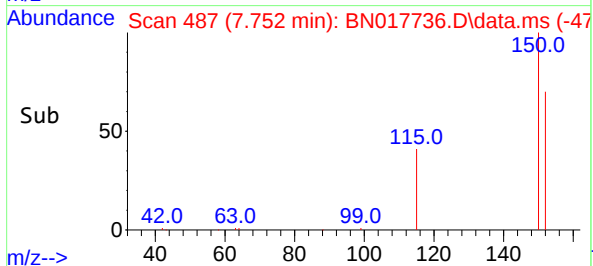
PB141149BSD



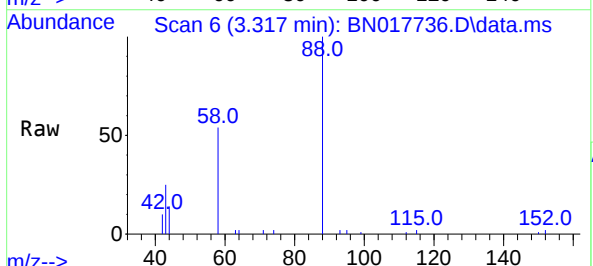
Tgt Ion:152 Resp: 1822
Ion Ratio Lower Upper
152 100
150 156.1 123.0 184.4
115 59.8 45.6 68.4

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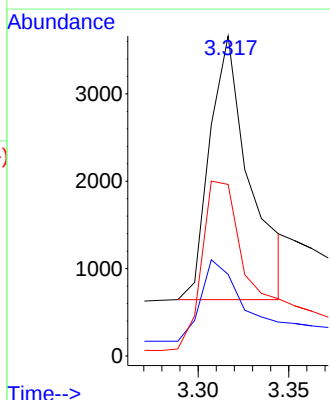
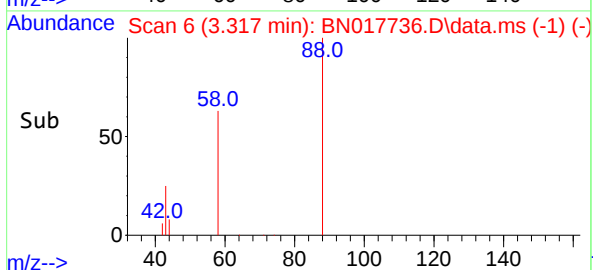
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

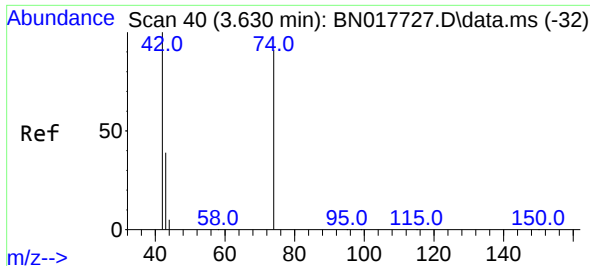


#2
1,4-Dioxane
Concen: 0.385 ng
RT: 3.317 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



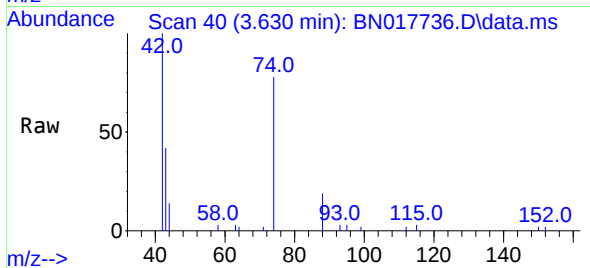
Tgt Ion: 88 Resp: 4644
Ion Ratio Lower Upper
88 100
43 33.2 24.7 37.1
58 74.4 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.630 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

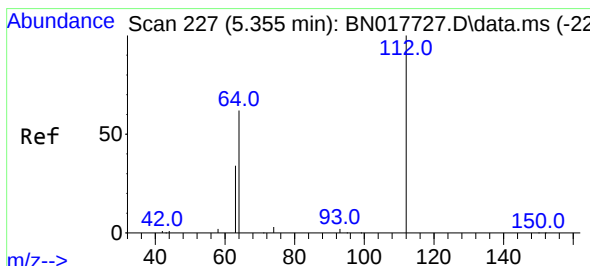
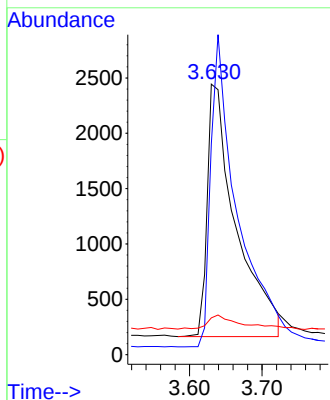
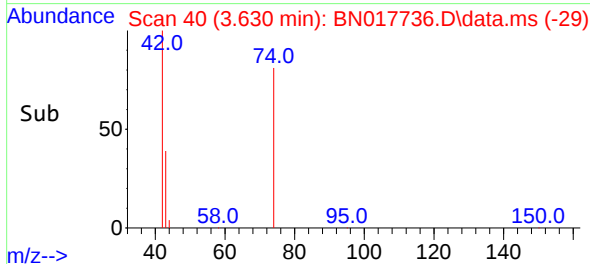
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



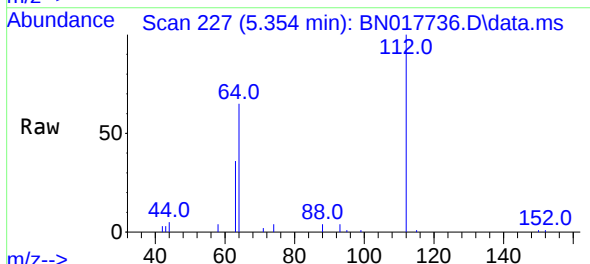
Tgt Ion: 42 Resp: 628
Ion Ratio Lower Upper
42 100
74 114.2 97.8 146.6
44 6.1 5.5 8.3

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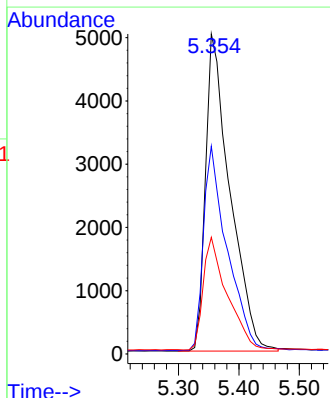
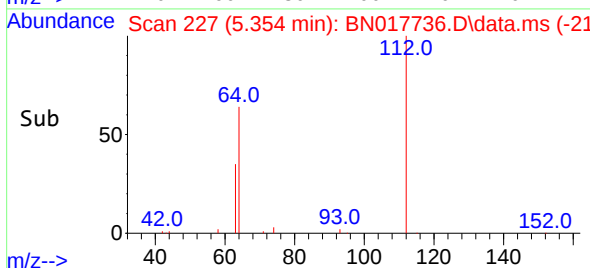
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

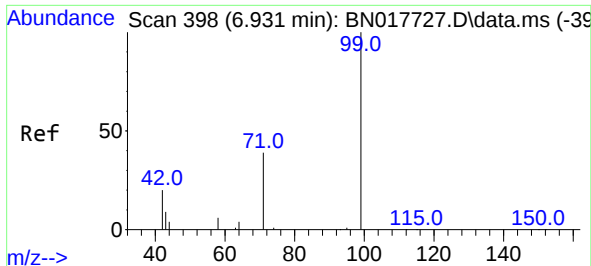


#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.354 min Scan# 227
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



Tgt Ion:112 Resp: 14063
Ion Ratio Lower Upper
112 100
64 62.5 47.6 71.4
63 34.9 24.6 37.0





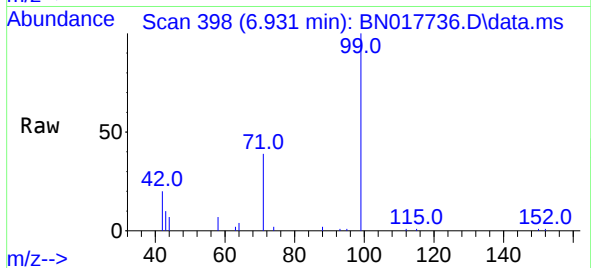
#5
Phenol-d6
Concen: 0.353 ng
RT: 6.931 min Scan# 398
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

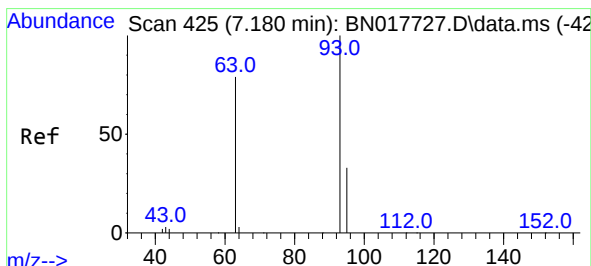
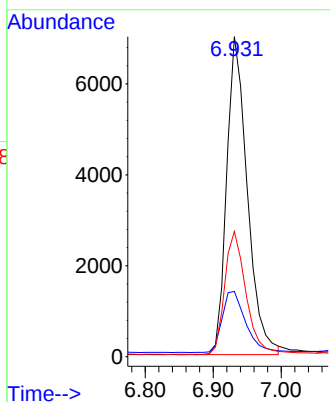
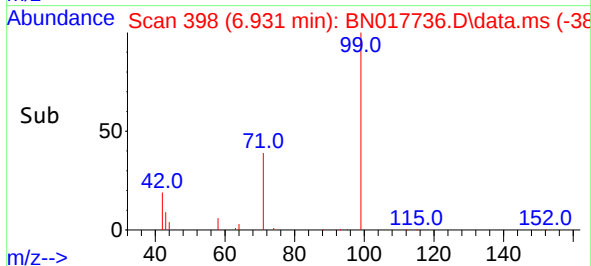


Tgt Ion: 99 Resp: 14784
Ion Ratio Lower Upper
99 100
42 21.7 17.0 25.6
71 39.4 24.8 37.2

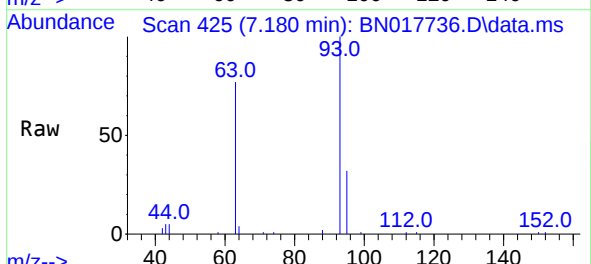
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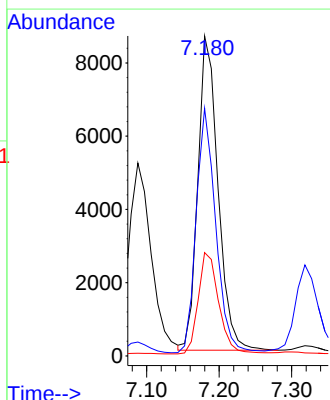
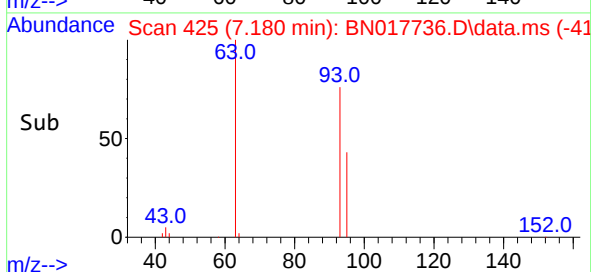
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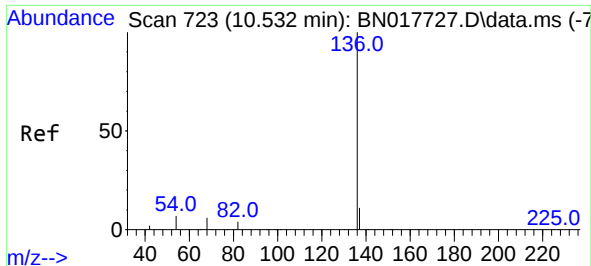


#6
bis(2-Chloroethyl)ether
Concen: 0.363 ng
RT: 7.180 min Scan# 425
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



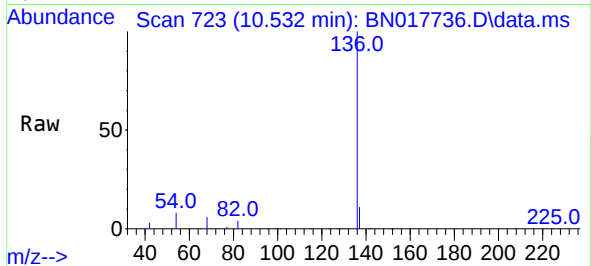
Tgt Ion: 93 Resp: 16607
Ion Ratio Lower Upper
93 100
63 75.8 65.8 98.6
95 32.7 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

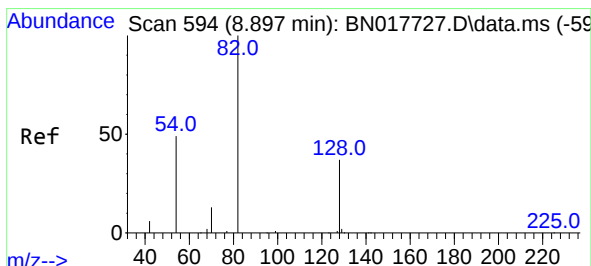
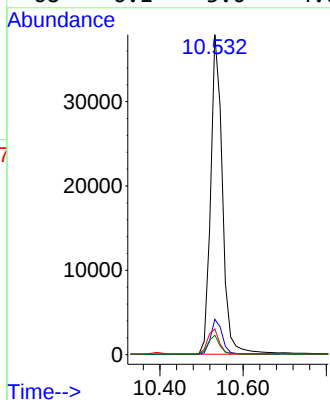
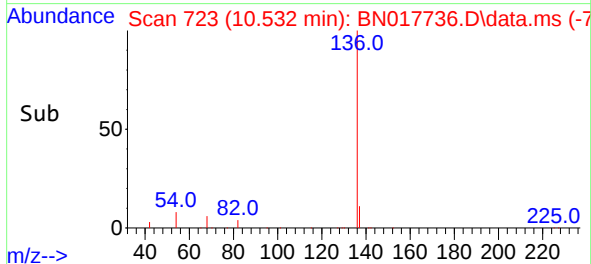
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



Tgt Ion:	136	Resp:	7412
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.0	4.0	6.0
68	6.1	3.0	4.6

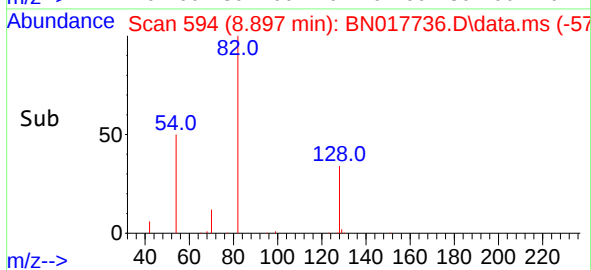
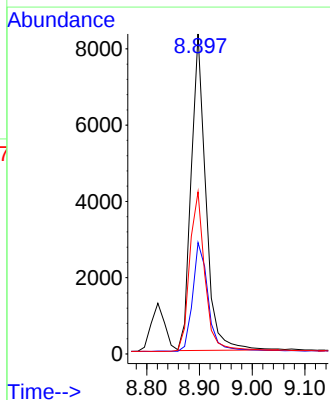
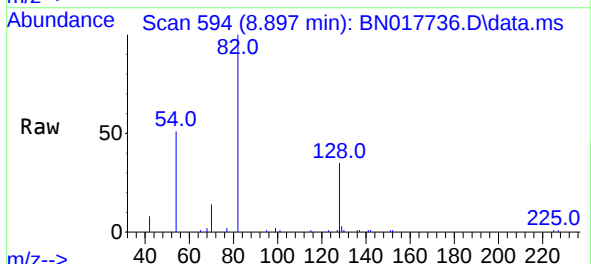
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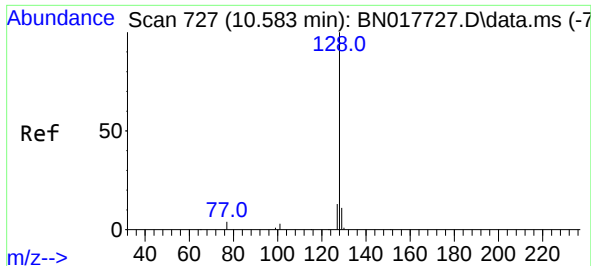
Reviewed By :Jagrut Upadhyay 12/07/2021
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#8
Nitrobenzene-d5
Concen: 0.321 ng
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

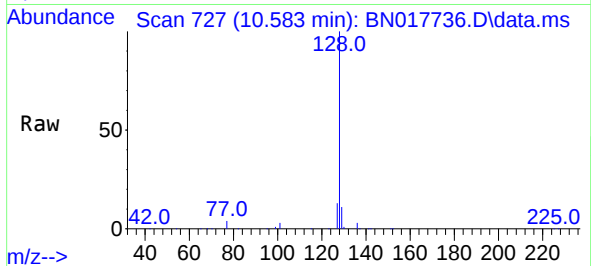
Tgt Ion:	82	Resp:	16082
Ion	Ratio	Lower	Upper
82	100		
128	34.8	27.7	41.5
54	50.6	49.2	73.8





#9
Naphthalene
Concen: 0.358 ng
RT: 10.583 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

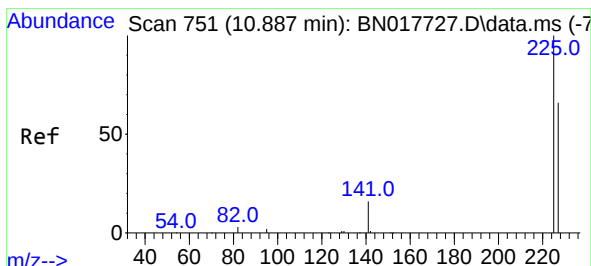
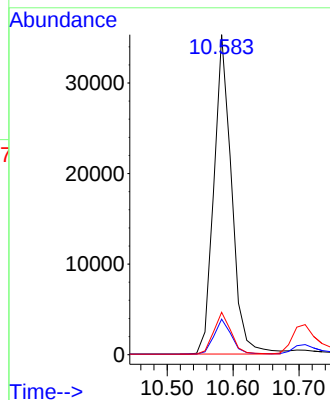
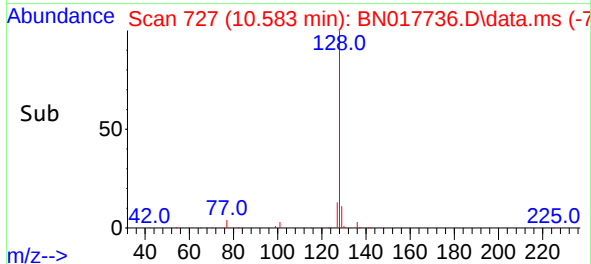
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:128 Resp: 65778
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8

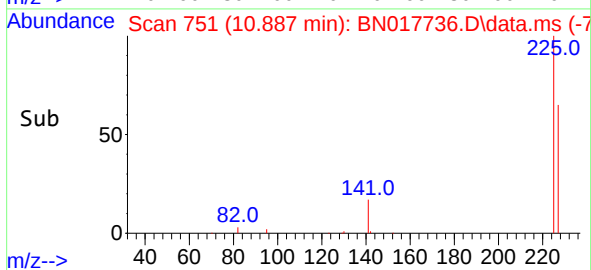
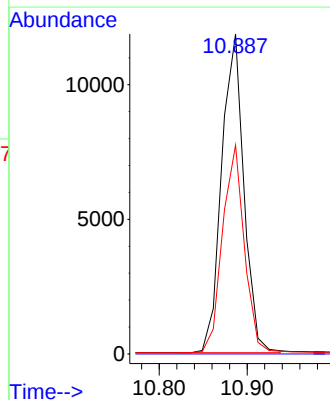
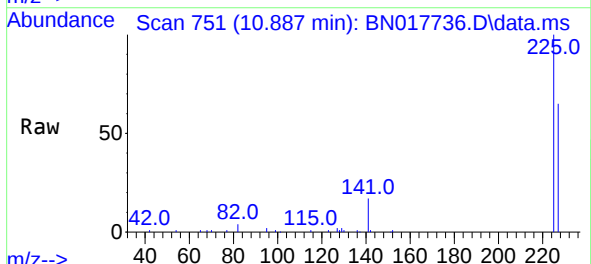
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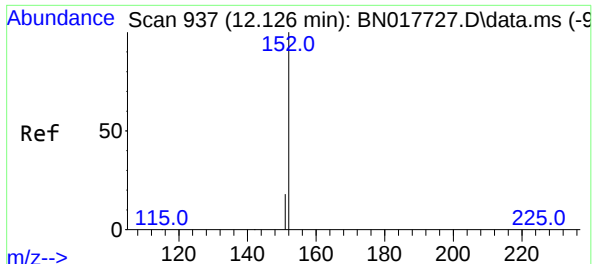
Reviewed By :Jagrut Upadhyay 12/07/2021
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#10
Hexachlorobutadiene
Concen: 0.351 ng
RT: 10.887 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Tgt Ion:225 Resp: 20775
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.354 ng

RT: 12.125 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN017736.D

Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

Tgt Ion:152 Resp: 4810

Ion Ratio Lower Upper

152 100

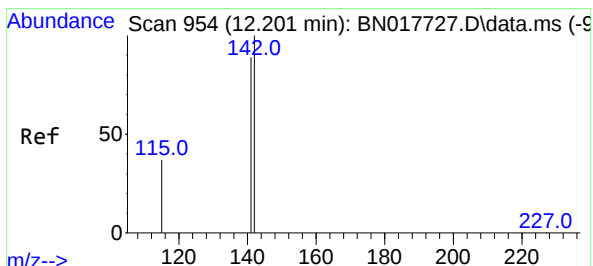
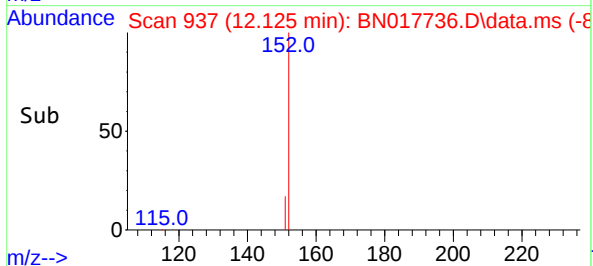
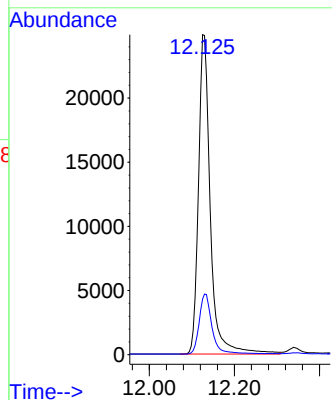
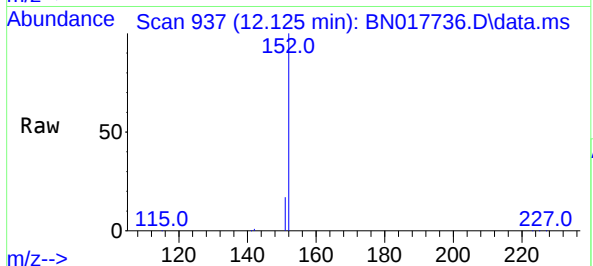
151 20.3 16.2 24.4

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 0.361 ng

RT: 12.201 min Scan# 954

Delta R.T. -0.000 min

Lab File: BN017736.D

Acq: 06 Dec 2021 18:06

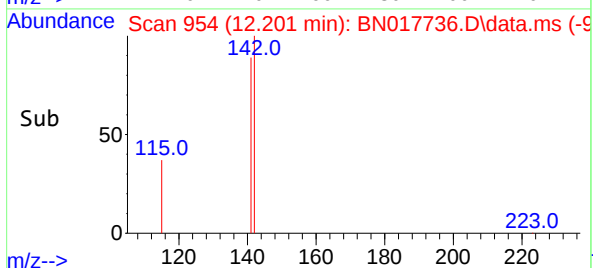
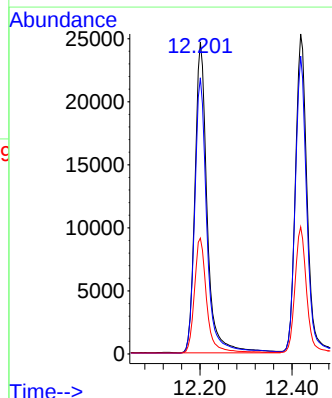
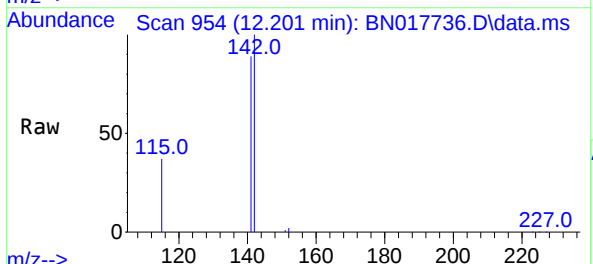
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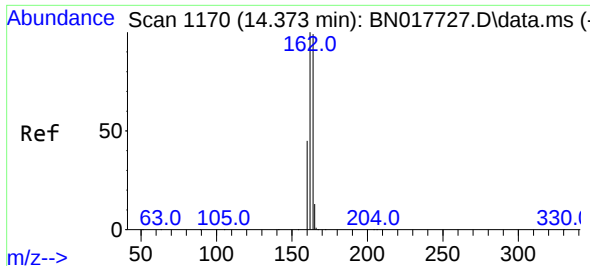
Ion Ratio Lower Upper

142 100

141 88.5 70.6 106.0

115 37.1 25.8 38.6





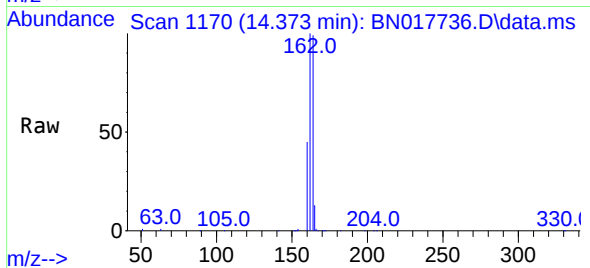
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

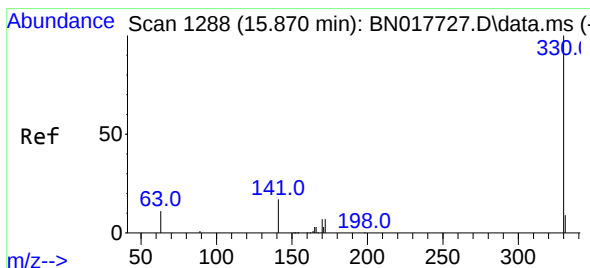
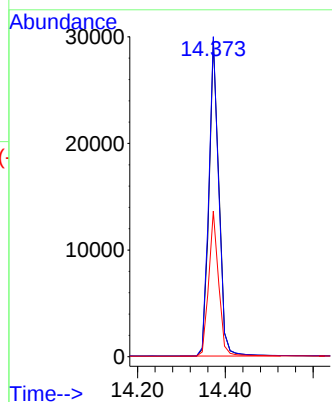


Tgt Ion:164 Resp: 4647
Ion Ratio Lower Upper
164 100
162 101.3 81.4 122.2
160 46.1 36.8 55.2

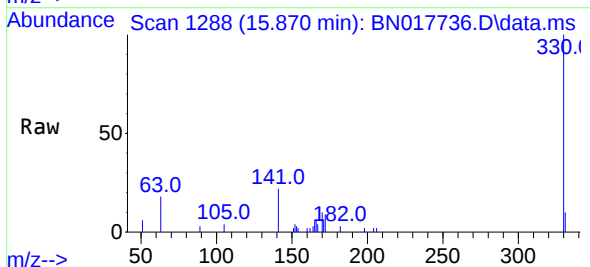
Manual Integrations

APPROVED

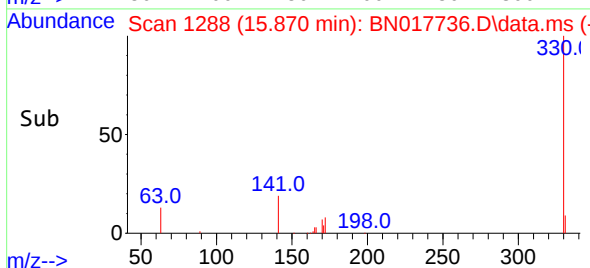
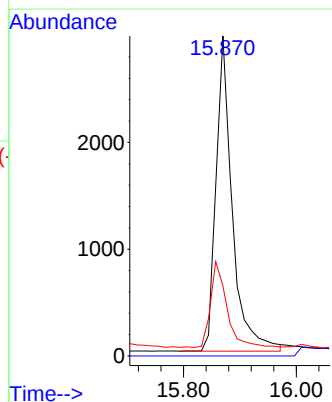
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

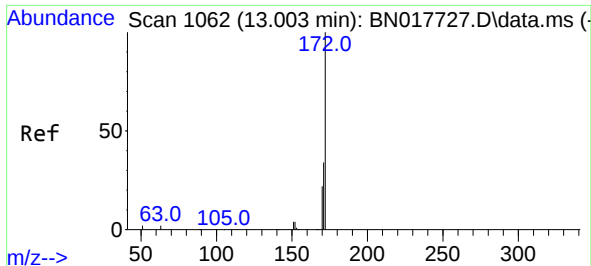


#14
2,4,6-Tribromophenol
Concen: 0.340 ng
RT: 15.870 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



Tgt Ion:330 Resp: 5895
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.1 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.363 ng
RT: 13.002 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

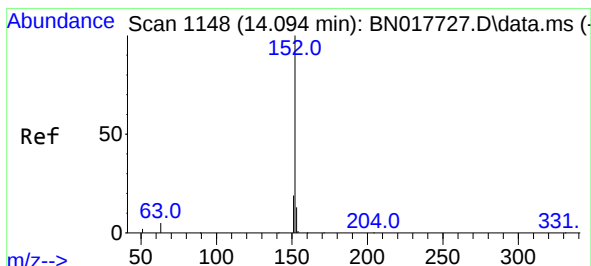
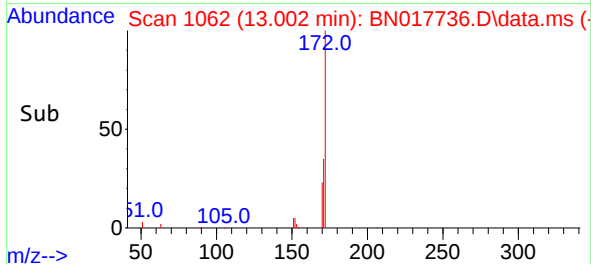
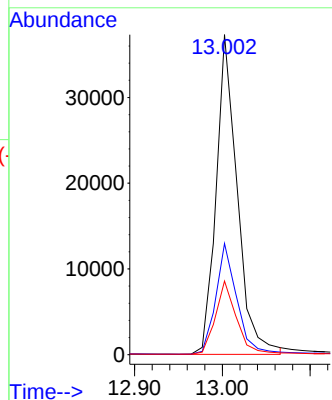
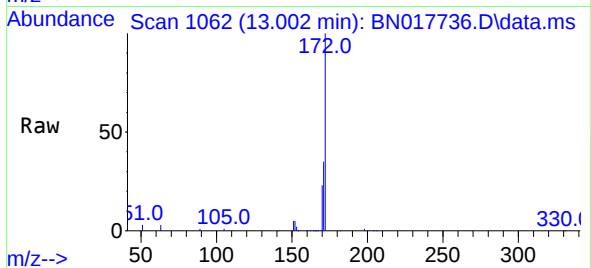
PB141149BSD

Tgt Ion:172 Resp: 62462
Ion Ratio Lower Upper
172 100
171 34.8 28.7 43.1
170 23.0 19.4 29.2

Manual Integrations

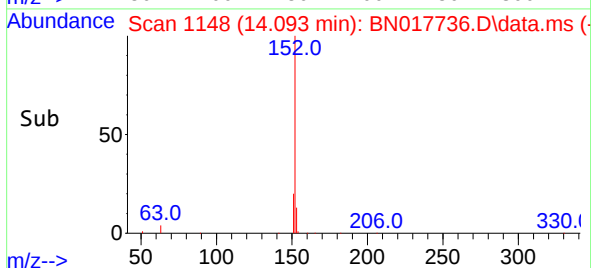
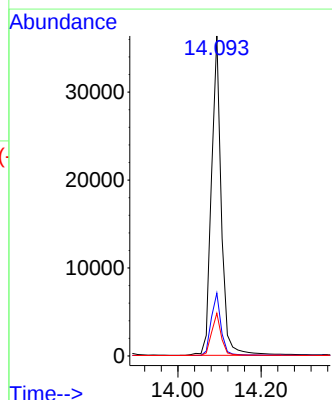
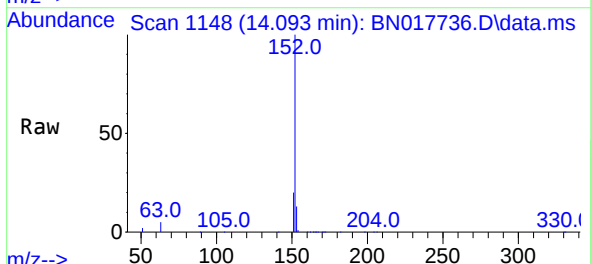
APPROVED

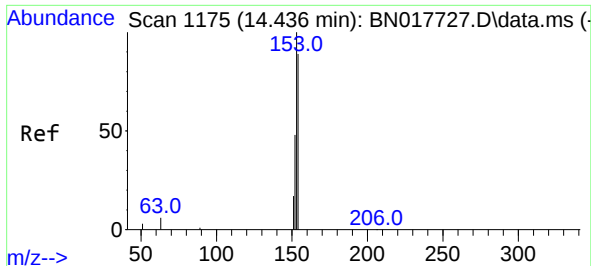
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.335 ng
RT: 14.093 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

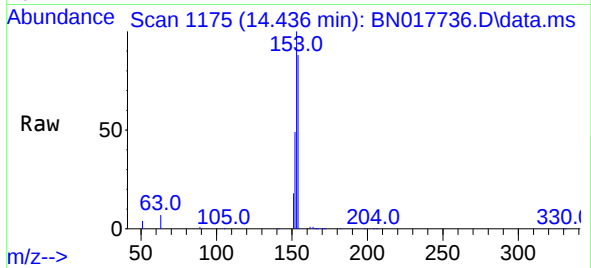
Tgt Ion:152 Resp: 59778
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.355 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

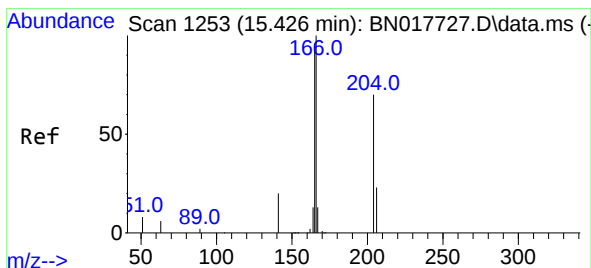
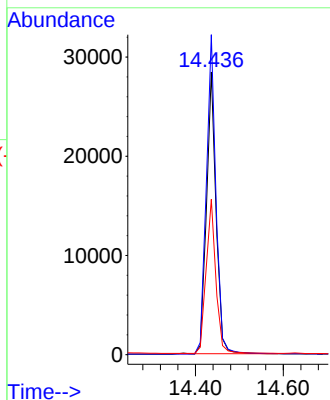
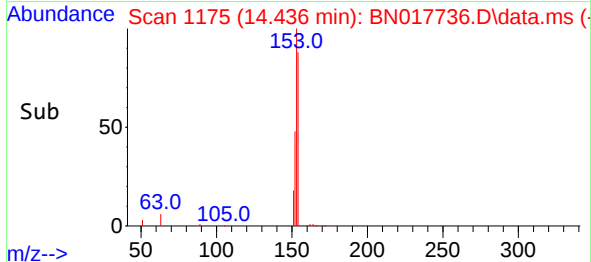
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



Tgt Ion:154 Resp: 42938
Ion Ratio Lower Upper
154 100
153 114.3 91.2 136.8
152 55.8 44.3 66.5

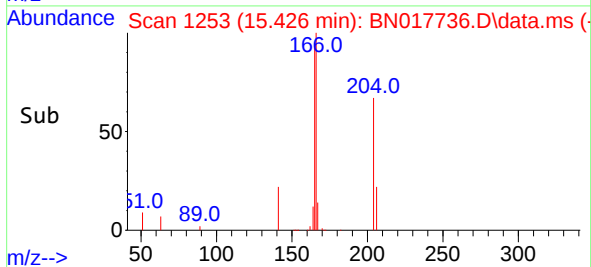
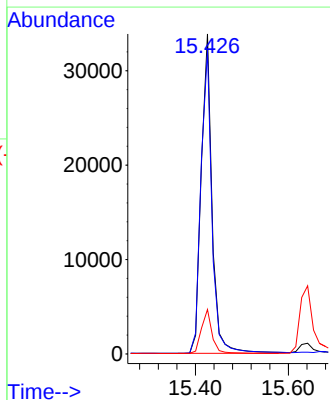
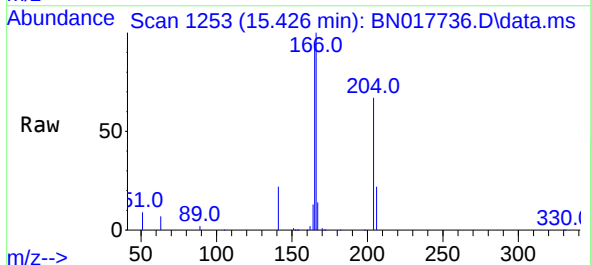
Manual Integrations
APPROVED

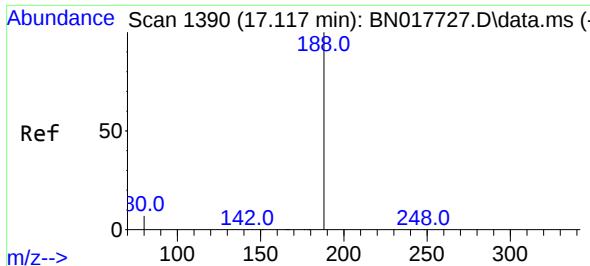
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Fluorene
Concen: 0.355 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

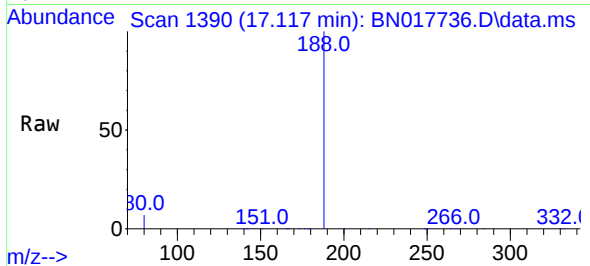
Tgt Ion:166 Resp: 54947
Ion Ratio Lower Upper
166 100
165 96.7 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

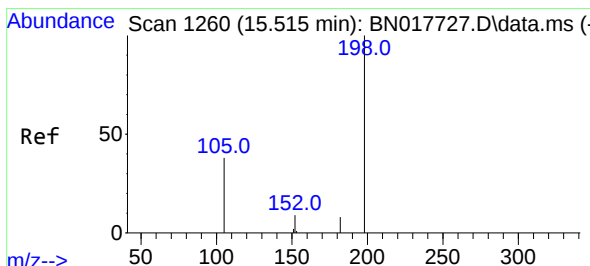
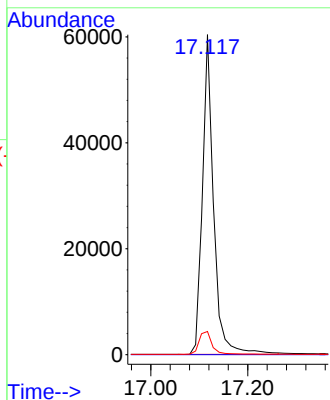
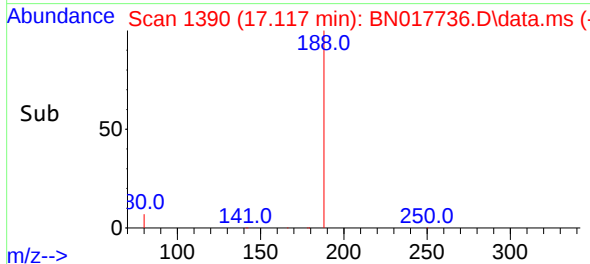
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



Tgt Ion:188 Resp: 97410
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 6.1 9.1

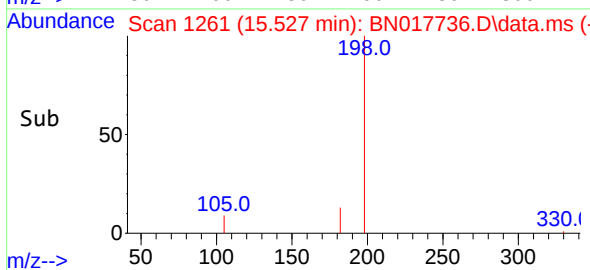
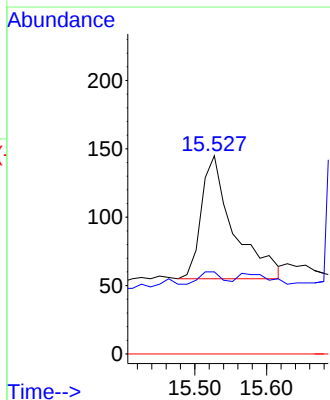
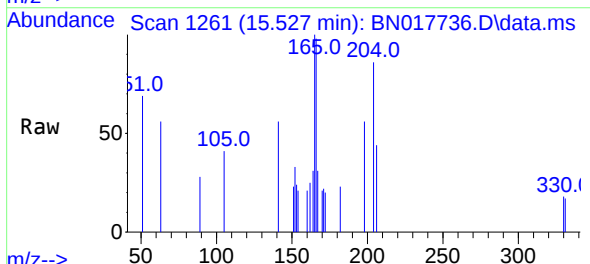
Manual Integrations
APPROVED

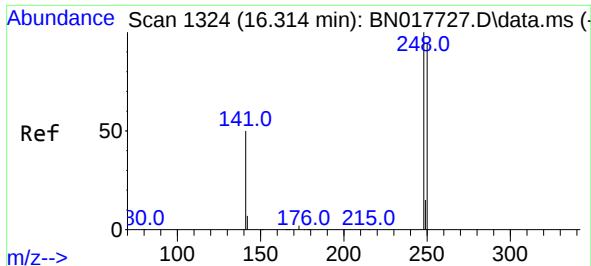
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.282 ng
RT: 15.527 min Scan# 1261
Delta R.T. 0.012 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

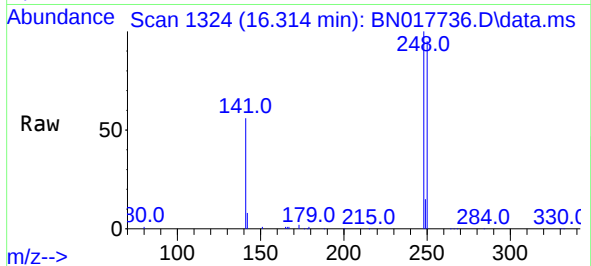
Tgt Ion:198 Resp: 279
Ion Ratio Lower Upper
198 100
182 41.4 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.314 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

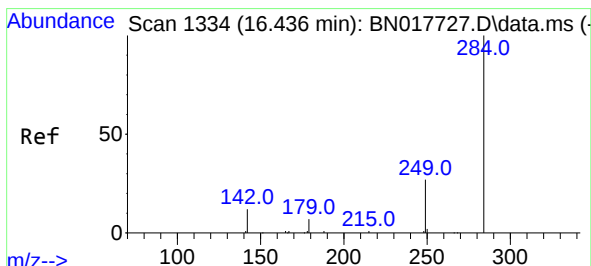
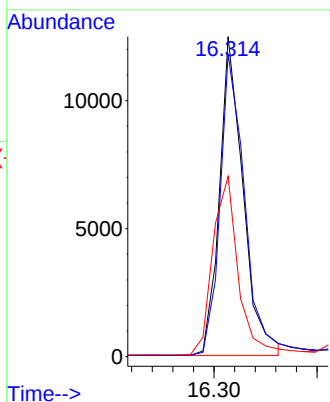
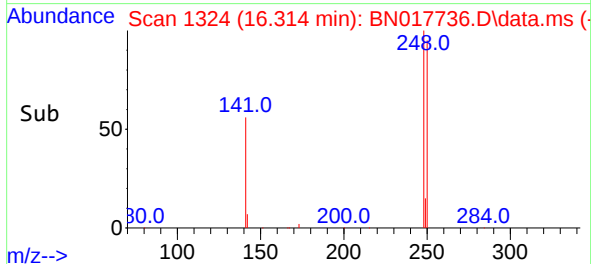
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



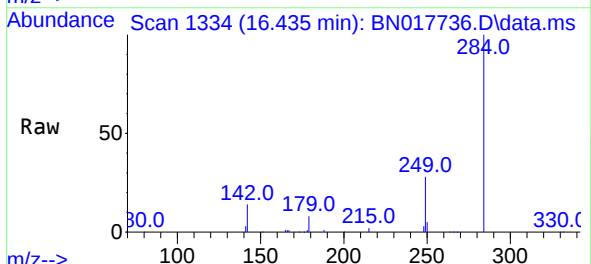
Tgt Ion:248 Resp: 1987
Ion Ratio Lower Upper
248 100
250 94.6 71.8 107.8
141 56.3 70.9 106.3

Manual Integrations
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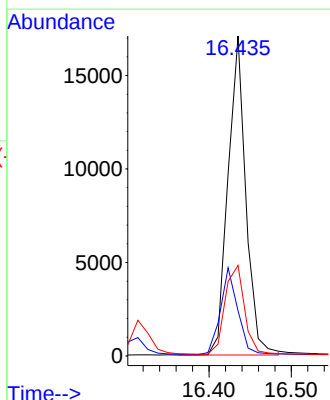
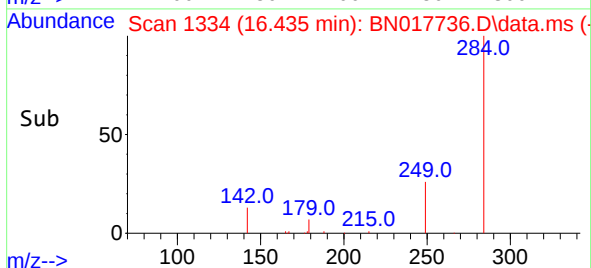
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

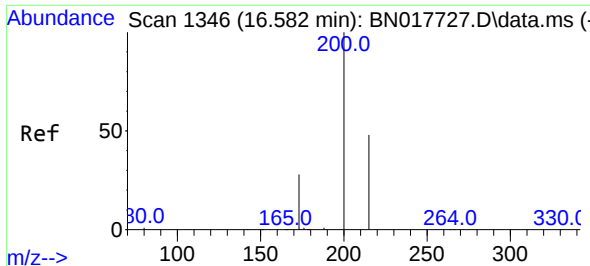


#22
Hexachlorobenzene
Concen: 0.359 ng
RT: 16.435 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



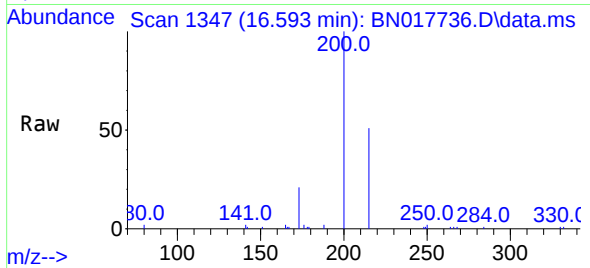
Tgt Ion:284 Resp: 25712
Ion Ratio Lower Upper
284 100
142 26.2 28.2 42.2#
249 30.2 24.4 36.6





#23
Atrazine
Concen: 0.330 ng
RT: 16.593 min Scan# 11920
Delta R.T. 0.011 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

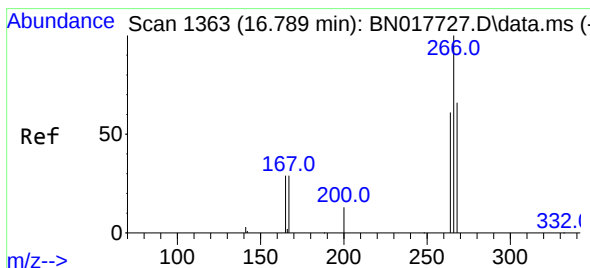
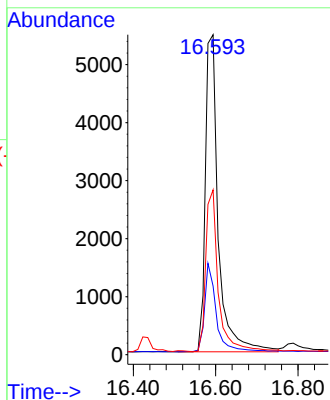
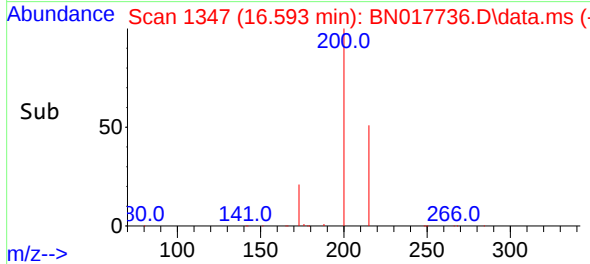
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



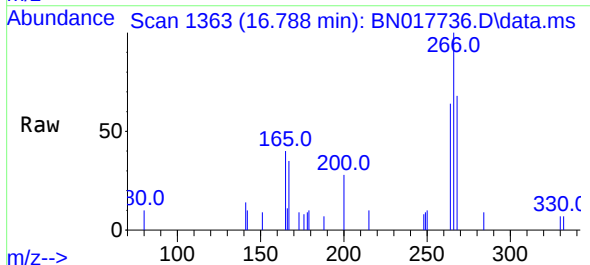
Tgt Ion:200 Resp: 11920
Ion Ratio Lower Upper
200 100
173 21.5 17.6 26.4
215 51.5 40.2 60.4

Manual Integrations
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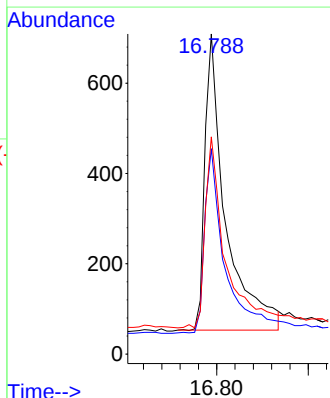
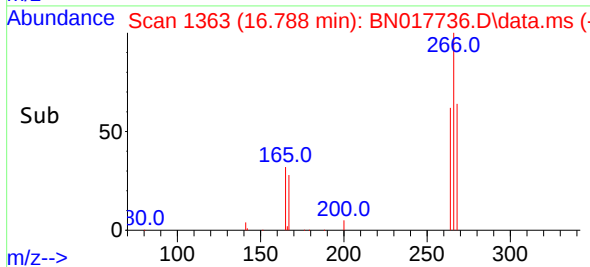
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

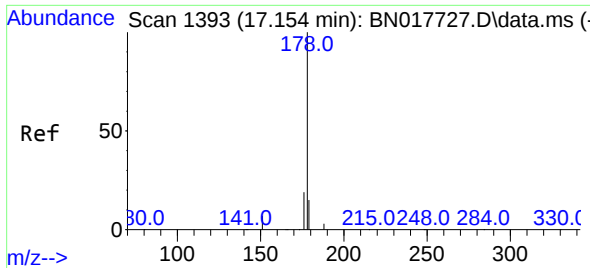


#24
Pentachlorophenol
Concen: 0.300 ng
RT: 16.788 min Scan# 1363
Delta R.T. -0.001 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



Tgt Ion:266 Resp: 2057
Ion Ratio Lower Upper
266 100
264 61.4 49.8 74.8
268 63.8 51.3 76.9





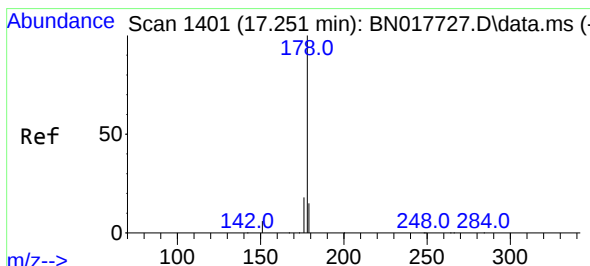
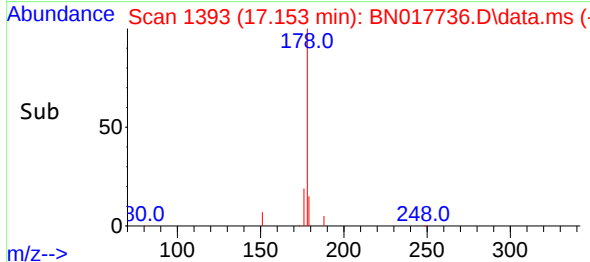
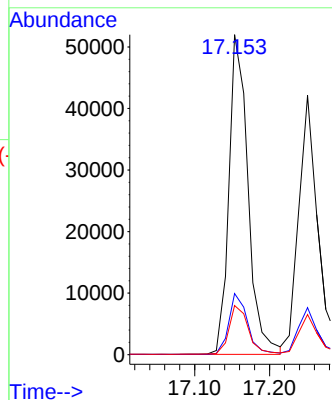
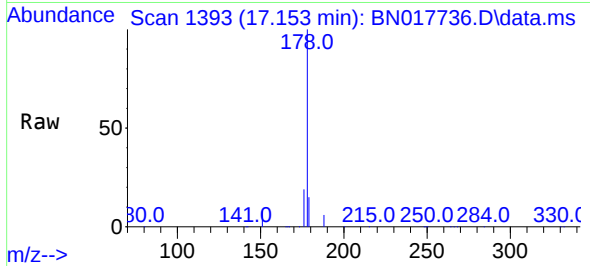
#25
Phenanthrene
Concen: 0.358 ng
RT: 17.153 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :
BNA_N
ClientSampleId :
PB141149BSD

Tgt Ion:178 Resp: 9198
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.3 18.5

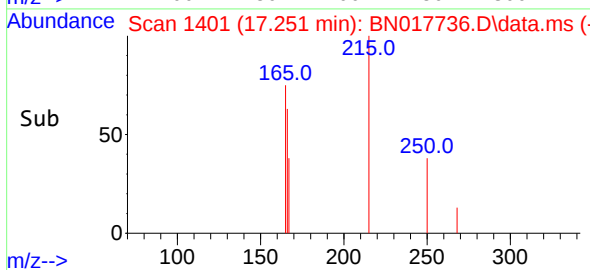
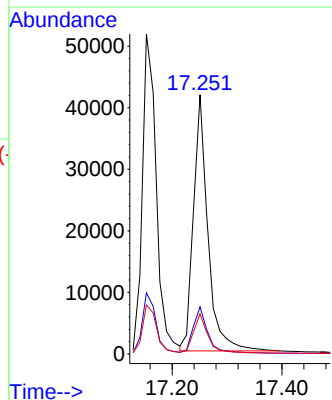
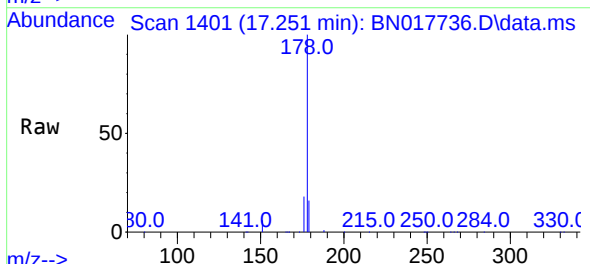
Manual Integrations
APPROVED

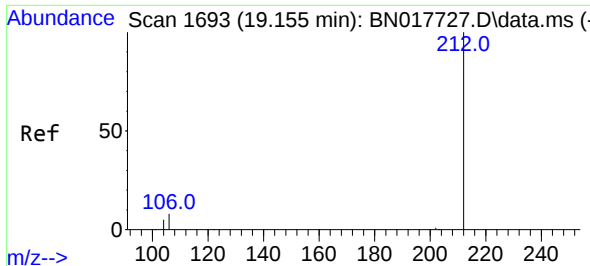
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#26
Anthracene
Concen: 0.340 ng
RT: 17.251 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

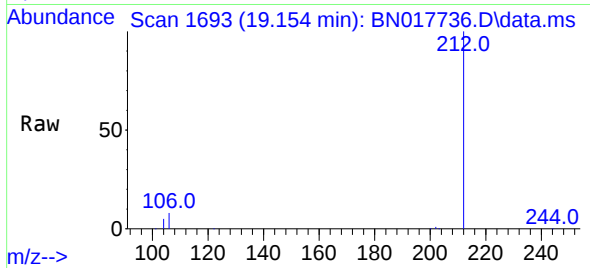
Tgt Ion:178 Resp: 76129
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.154 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

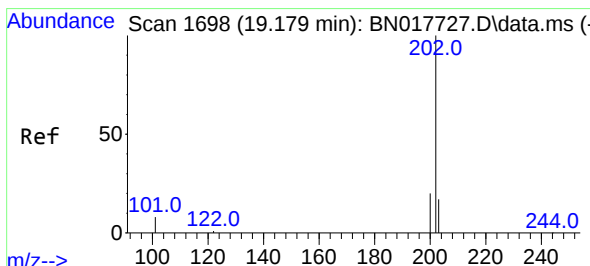
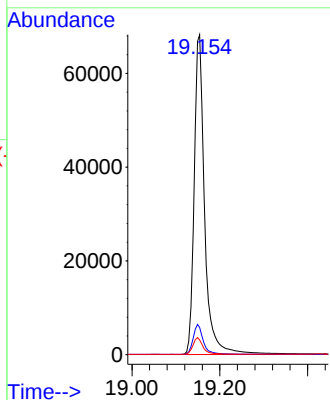
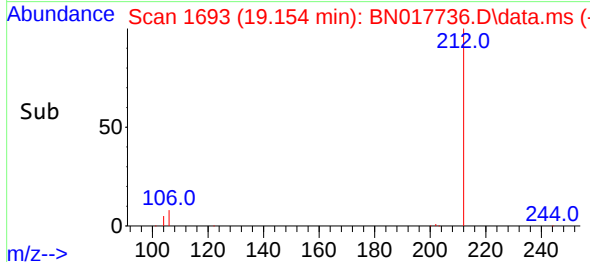
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



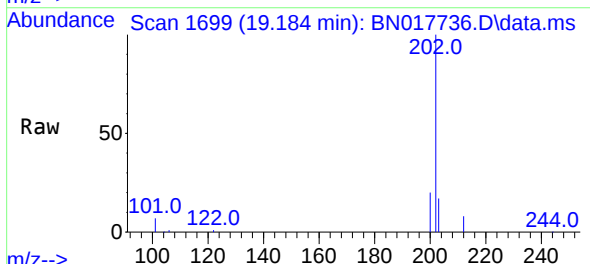
Tgt Ion:212 Resp: 112761
Ion Ratio Lower Upper
212 100
106 9.2 10.5 15.7
104 5.2 5.8 8.6

Manual Integrations
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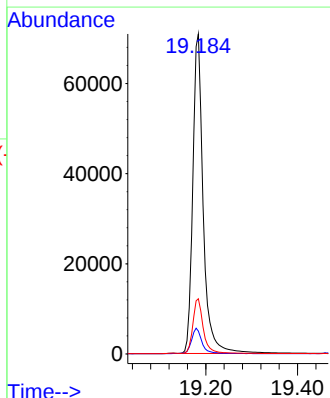
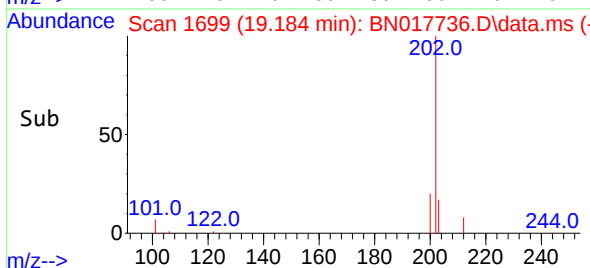
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

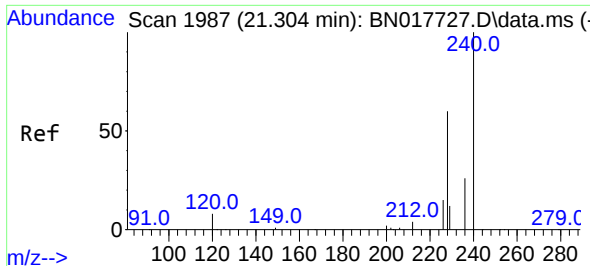


#28
Fluoranthene
Concen: 0.360 ng
RT: 19.184 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



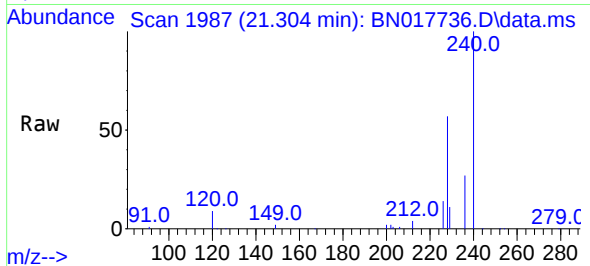
Tgt Ion:202 Resp: 111695
Ion Ratio Lower Upper
202 100
101 8.2 8.9 13.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

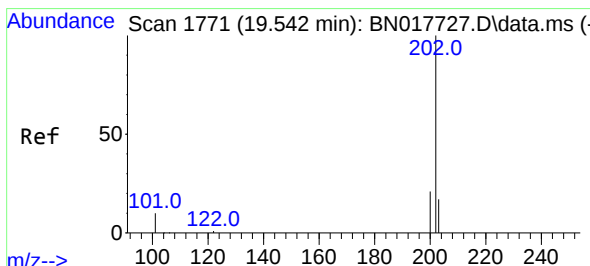
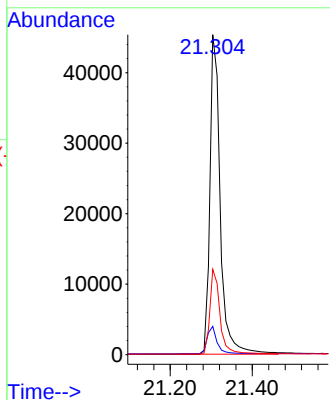
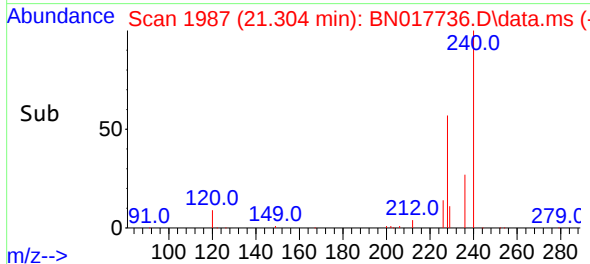
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



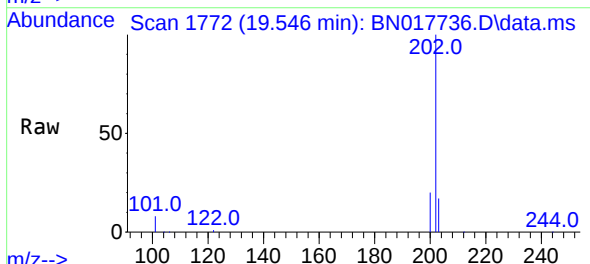
Tgt Ion:240 Resp: 7938
Ion Ratio Lower Upper
240 100
120 8.8 4.2 6.2
236 26.6 20.0 30.0

Manual Integrations
APPROVED

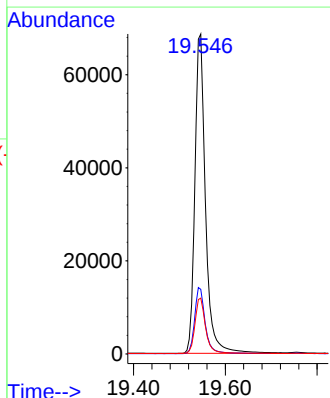
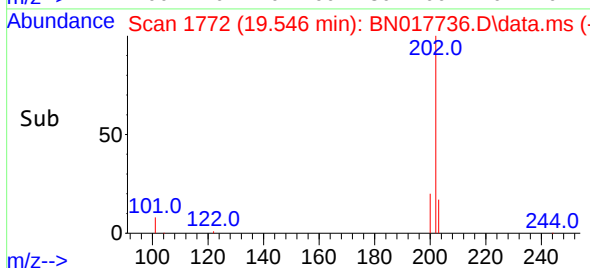
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

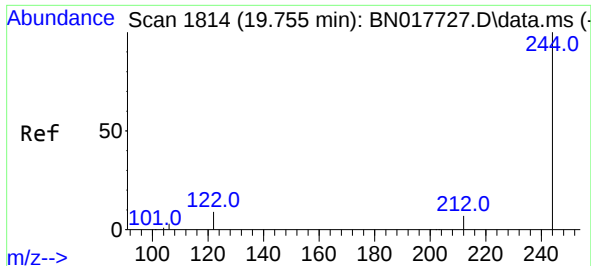


#30
Pyrene
Concen: 0.370 ng
RT: 19.546 min Scan# 1772
Delta R.T. 0.005 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



Tgt Ion:202 Resp: 110434
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.6 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.760 min Scan# 1814
 Delta R.T. 0.005 min
 Lab File: BN017736.D
 Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

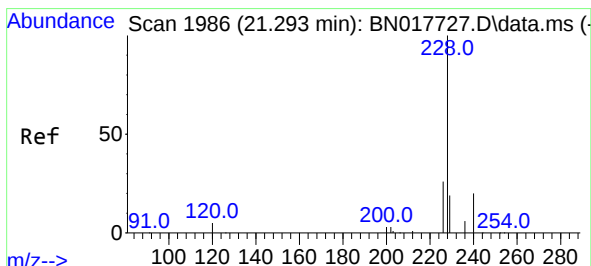
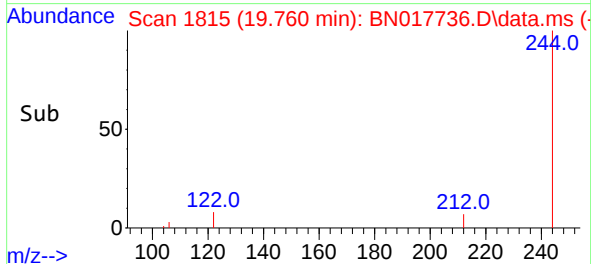
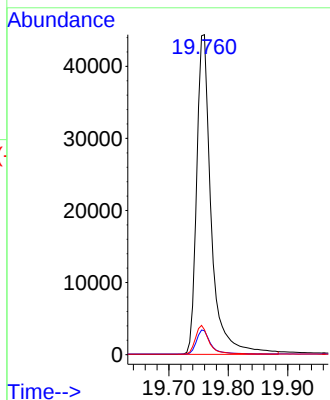
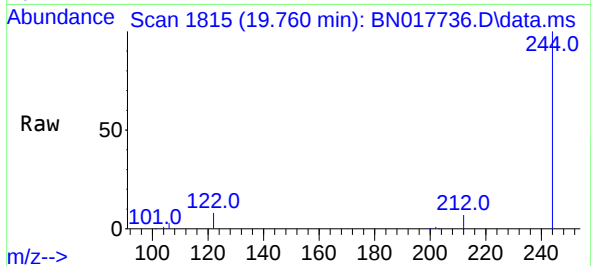
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Tgt Ion:244 Resp: 7555
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 7.8 8.6 13.0

Manual Integrations

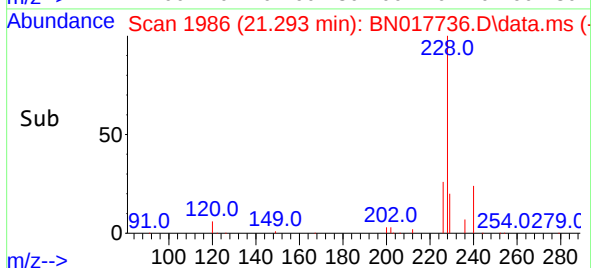
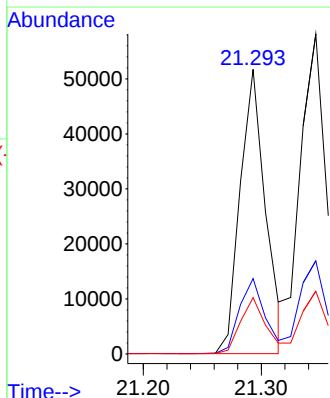
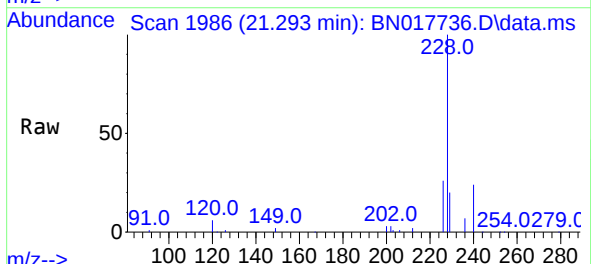
APPROVED

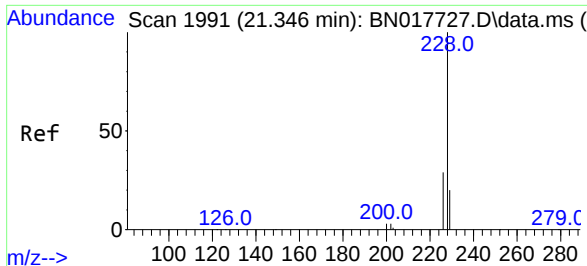
Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021



#32
 Benzo(a)anthracene
 Concen: 0.325 ng
 RT: 21.293 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: BN017736.D
 Acq: 06 Dec 2021 18:06

Tgt Ion:228 Resp: 77474
 Ion Ratio Lower Upper
 228 100
 226 26.5 21.3 31.9
 229 19.8 15.7 23.5





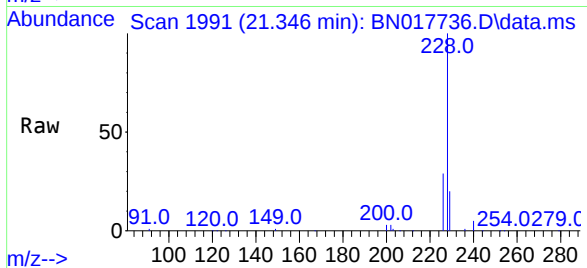
#33
Chrysene
Concen: 0.370 ng
RT: 21.346 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

PB141149BSD

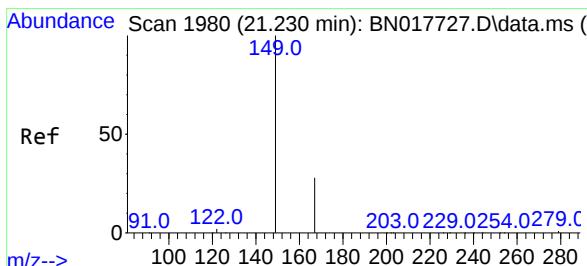
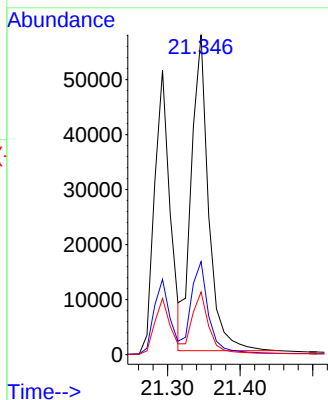
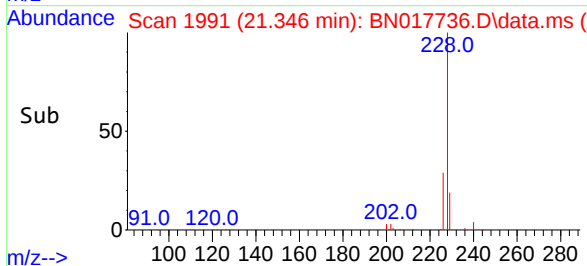


Tgt Ion:228 Resp: 9399
Ion Ratio Lower Upper
228 100
226 29.1 23.3 34.9
229 19.6 15.6 23.4

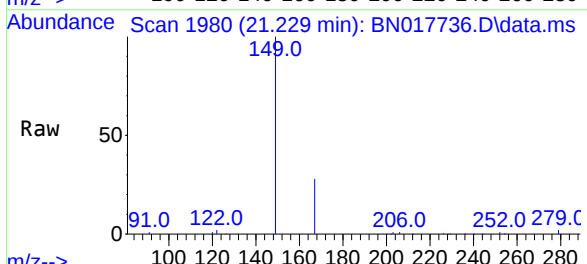
Manual Integrations

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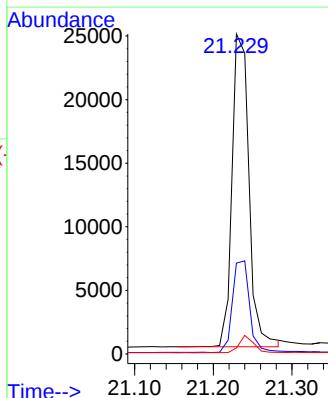
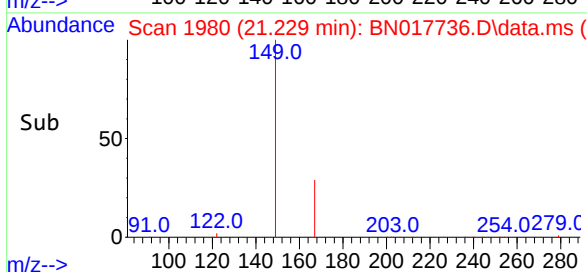
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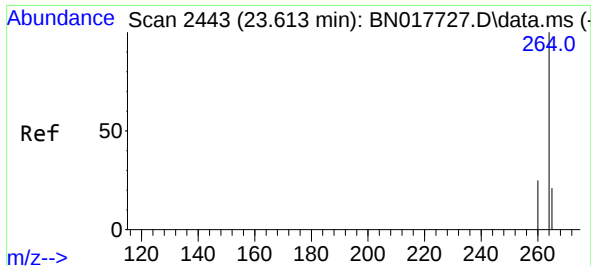


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.294 ng
RT: 21.229 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



Tgt Ion:149 Resp: 36854
Ion Ratio Lower Upper
149 100
167 29.5 21.8 32.6
279 4.8 3.4 5.0





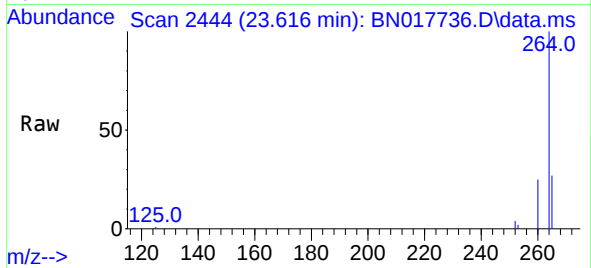
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.616 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

ClientSampleId :

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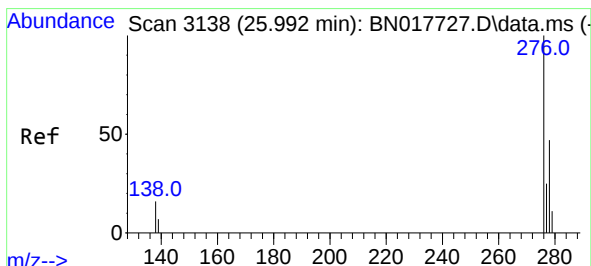
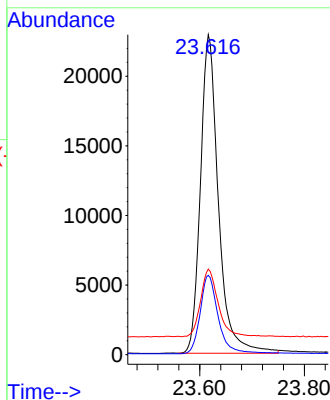
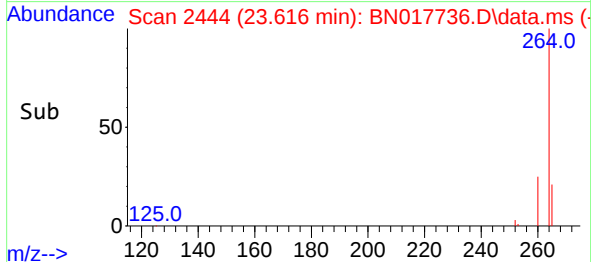


Tgt Ion:264 Resp: 54588
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 26.7 18.6 28.0

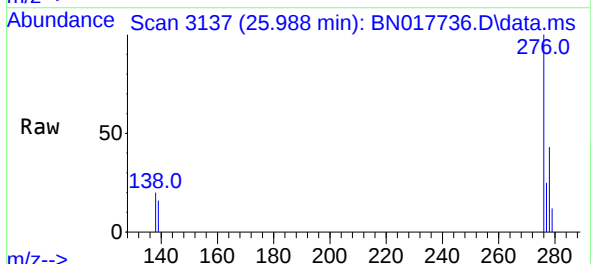
Manual Integrations

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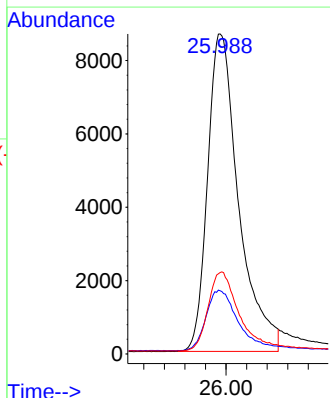
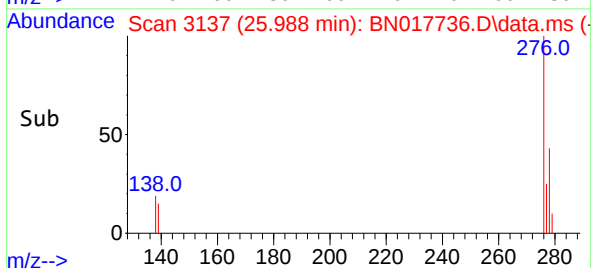
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

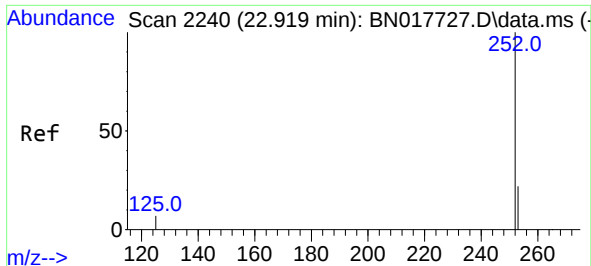


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.319 ng
RT: 25.988 min Scan# 3137
Delta R.T. -0.004 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



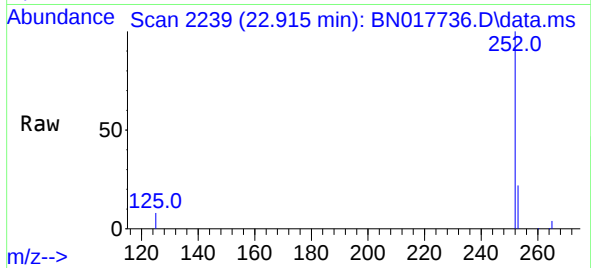
Tgt Ion:276 Resp: 36342
Ion Ratio Lower Upper
276 100
138 19.9 19.7 29.5
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.342 ng m
RT: 22.915 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

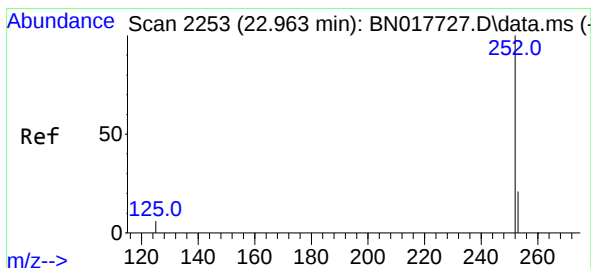
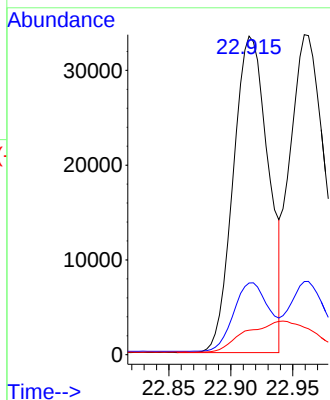
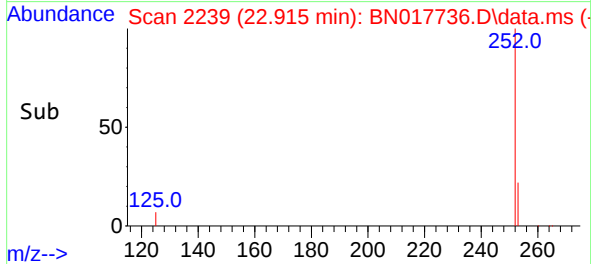
Instrument :
BNA_N
ClientSampleId :
PB141149BSD



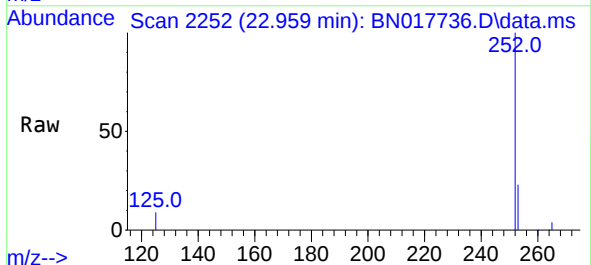
Tgt Ion:252 Resp: 65652
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 7.7 7.8 11.8

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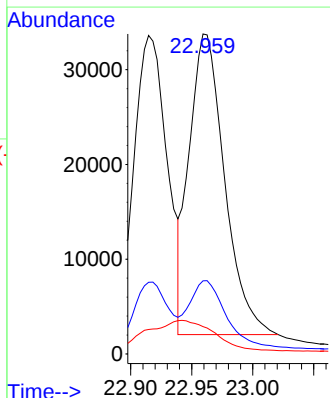
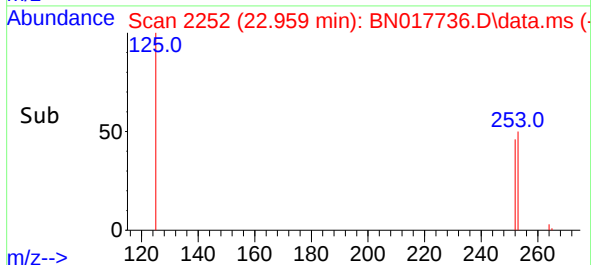
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

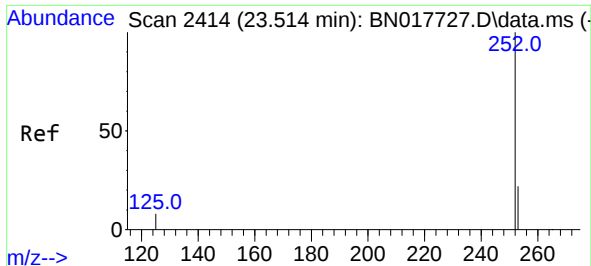


#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 22.959 min Scan# 2252
Delta R.T. -0.004 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06



Tgt Ion:252 Resp: 64080
Ion Ratio Lower Upper
252 100
253 22.9 17.7 26.5
125 8.6 8.2 12.2





#39
Benzo(a)pyrene
Concen: 0.340 ng
RT: 23.514 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :

BNA_N

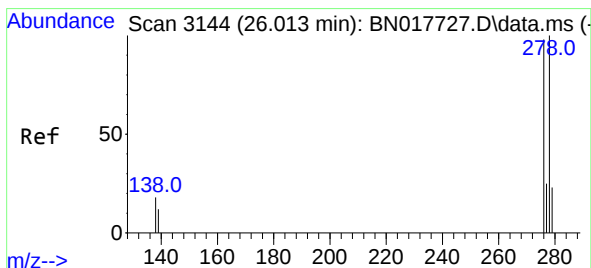
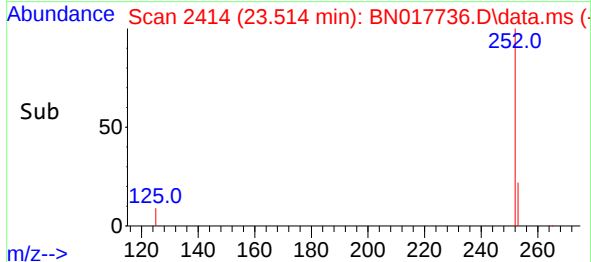
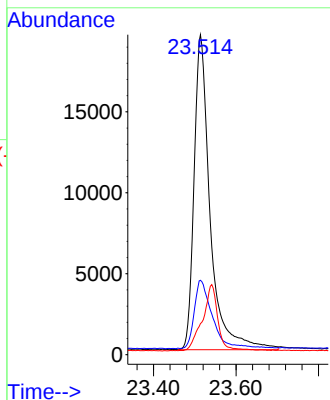
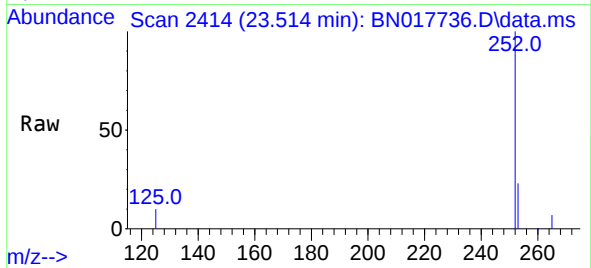
ClientSampleId :

PB141149BSD

Tgt Ion:252 Resp: 5268
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 9.7 9.2 13.8

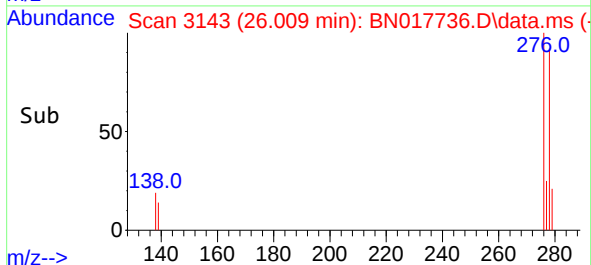
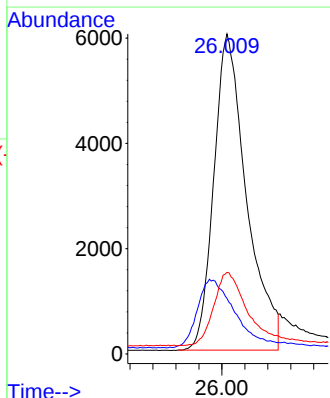
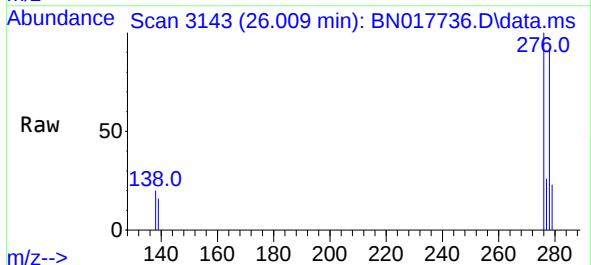
Manual Integrations
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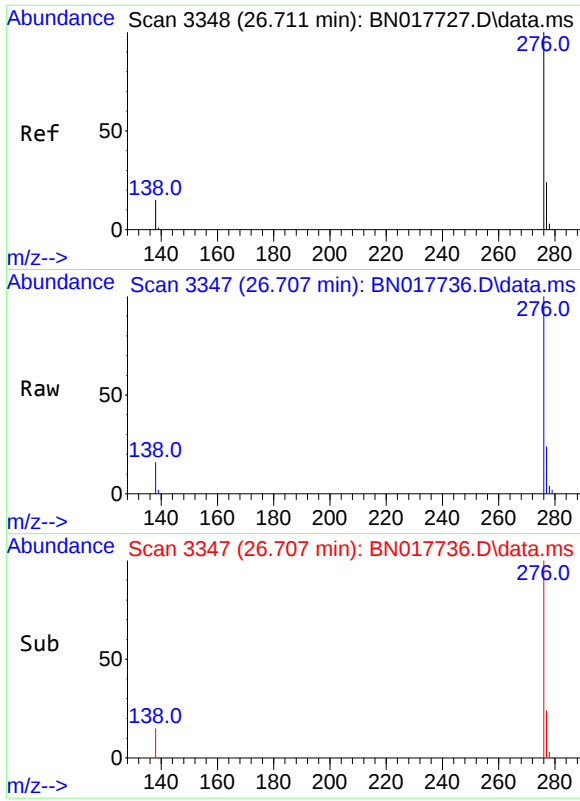
Reviewed By :Jagrut Upadhyay 12/07/2021
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#40
Dibenzo(a,h)anthracene
Concen: 0.298 ng
RT: 26.009 min Scan# 3143
Delta R.T. -0.004 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Tgt Ion:278 Resp: 23756
Ion Ratio Lower Upper
278 100
139 17.4 13.0 19.6
279 25.5 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.334 ng
RT: 26.707 min Scan# 31
Delta R.T. -0.004 min
Lab File: BN017736.D
Acq: 06 Dec 2021 18:06

Instrument :
BNA_N
ClientSampleId :
PB141149BSD

Tgt Ion:276 Resp: 3834
Ion Ratio Lower Upper
276 100
277 24.4 19.0 28.4
138 16.1 17.1 25.7

Manual Integrations
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Supervised By :Sohil Jodhani 12/10/2021

