

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017759.D
 Acq On : 07 Dec 2021 09:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Dec 07 16:03:28 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	29302	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	121208	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	74313	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	157315	0.400	ng	0.00
29) Chrysene-d12	21.304	240	144704	0.400	ng	# 0.00
35) Perylene-d12	23.617	264	108570	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.364	112	29040	0.462	ng	0.00
5) Phenol-d6	6.940	99	30235	0.449	ng	0.00
8) Nitrobenzene-d5	8.897	82	33886	0.414	ng	0.00
11) 2-Methylnaphthalene-d10	12.125	152	90064	0.406	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	15346	0.467	ng	0.00
15) 2-Fluorobiphenyl	13.003	172	116072	0.422	ng	0.00
27) Fluoranthene-d10	19.154	212	220319	0.416	ng	0.00
31) Terphenyl-d14	19.755	244	146288	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	7530m	0.388	ng	
3) n-Nitrosodimethylamine	3.630	42	11977	0.432	ng	96
6) bis(2-Chloroethyl)ether	7.180	93	32745	0.445	ng	95
9) Naphthalene	10.583	128	123673	0.411	ng	100
10) Hexachlorobutadiene	10.887	225	35656	0.368	ng	# 100
12) 2-Methylnaphthalene	12.201	142	85871	0.416	ng	98
16) Acenaphthylene	14.094	152	118222	0.414	ng	100
17) Acenaphthene	14.436	154	79983	0.414	ng	100
18) Fluorene	15.426	166	103685	0.419	ng	99
20) 4,6-Dinitro-2-methylph...	15.515	198	834	0.399	ng	# 73
21) 4-Bromophenyl-phenylether	16.314	248	39110	0.415	ng	# 75
22) Hexachlorobenzene	16.436	284	46793	0.405	ng	# 91
23) Atrazine	16.594	200	26217	0.413	ng	98
24) Pentachlorophenol	16.788	266	9375	0.540	ng	99
25) Phenanthrene	17.154	178	170422	0.411	ng	100
26) Anthracene	17.251	178	149958	0.414	ng	100
28) Fluoranthene	19.184	202	213800	0.426	ng	98
30) Pyrene	19.547	202	215552	0.396	ng	100
32) Benzo(a)anthracene	21.293	228	182967	0.421	ng	100
33) Chrysene	21.346	228	195377	0.422	ng	100
34) Bis(2-ethylhexyl)phtha...	21.230	149	105798	0.463	ng	96
36) Indeno(1,2,3-cd)pyrene	25.985	276	100969	0.445	ng	96
37) Benzo(b)fluoranthene	22.915	252	159476	0.417	ng	98
38) Benzo(k)fluoranthene	22.963	252	153518	0.436	ng	# 97
39) Benzo(a)pyrene	23.514	252	131815	0.427	ng	98
40) Dibenzo(a,h)anthracene	26.009	278	73803	0.466	ng	98
41) Benzo(g,h,i)perylene	26.711	276	92372	0.405	ng	# 95

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

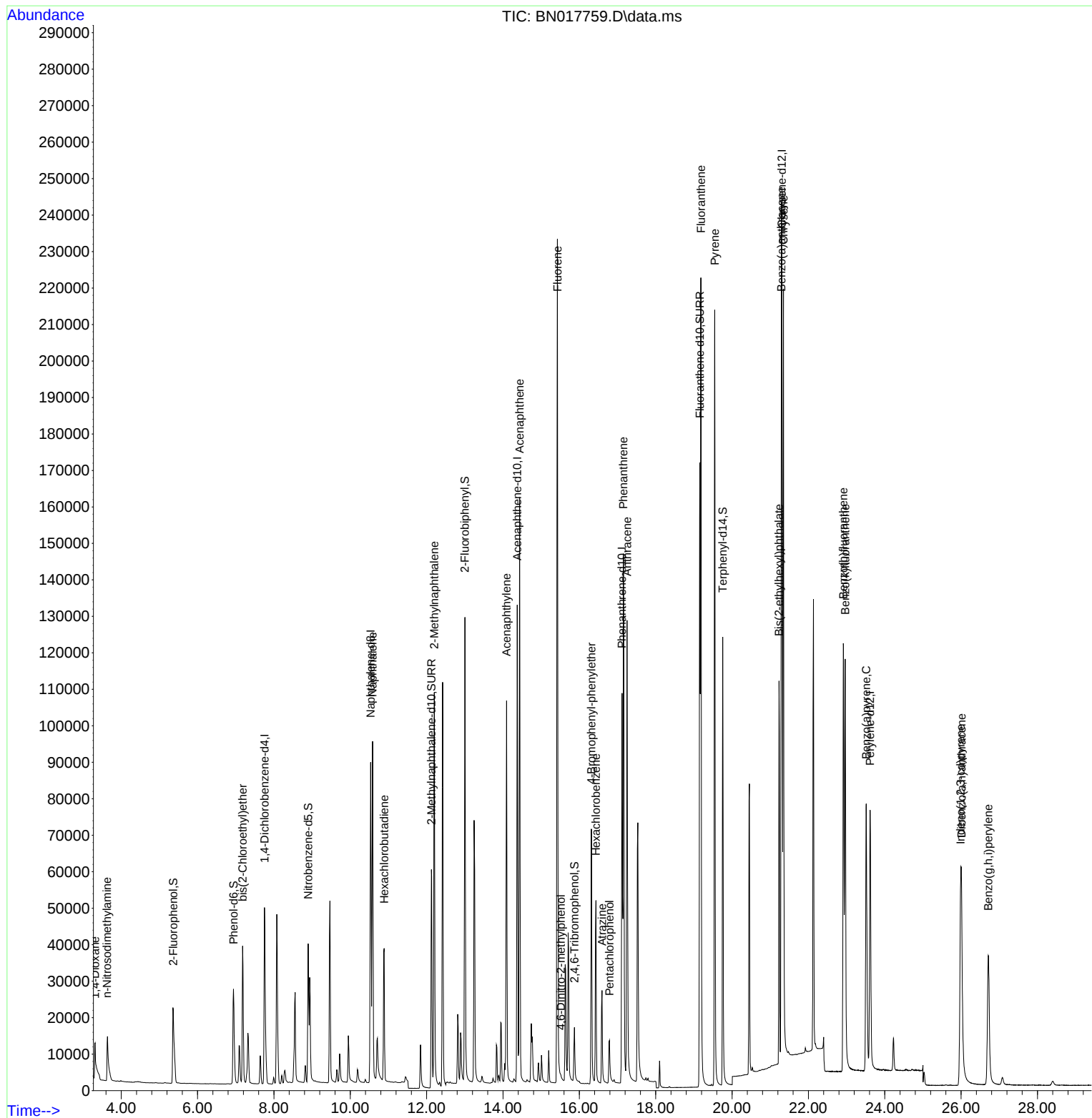
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
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 ALS Vial : 36 Sample Multiplier: 1

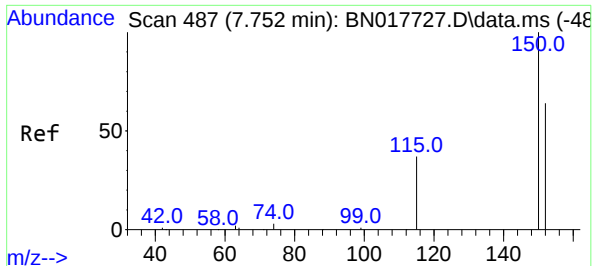
Instrument :
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 ClientSampleId :
 SSTDCCC0.4EC

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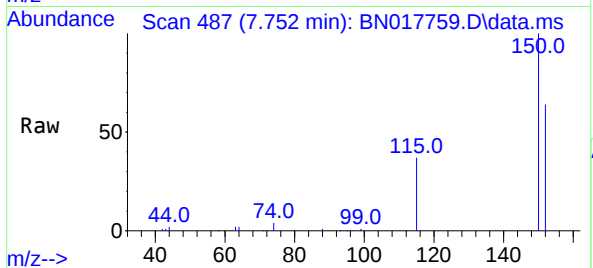
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.752 min Scan# 487
 Delta R.T. -0.000 min
 Lab File: BN017759.D
 Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

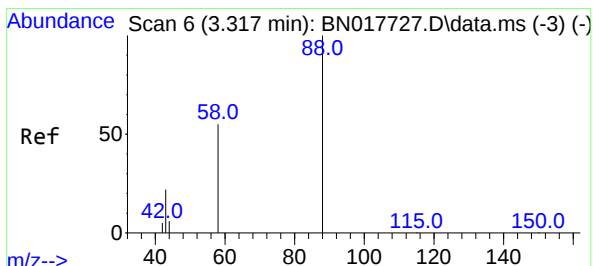
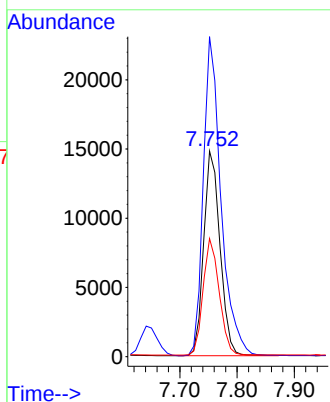
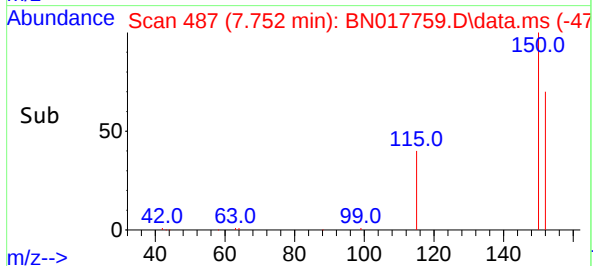


Tgt Ion:152 Resp: 2930
 Ion Ratio Lower Upper
 152 100
 150 155.7 123.0 184.4
 115 57.4 45.6 68.4

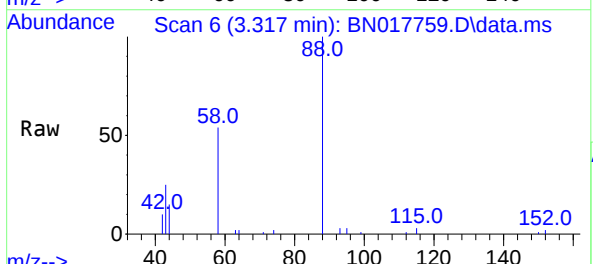
Manual Integrations

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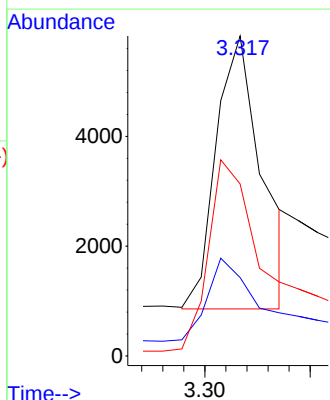
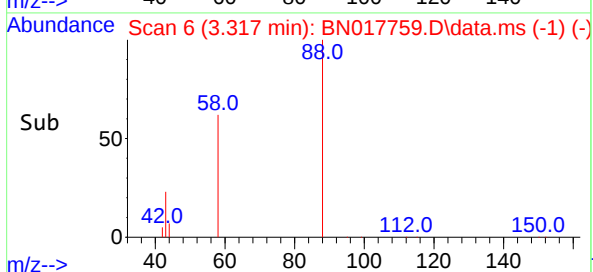
Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

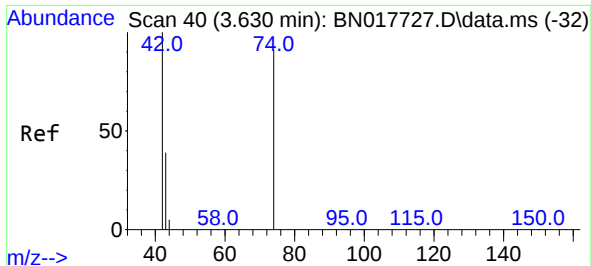


#2
 1,4-Dioxane
 Concen: 0.388 ng m
 RT: 3.317 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN017759.D
 Acq: 07 Dec 2021 09:46



Tgt Ion: 88 Resp: 7530
 Ion Ratio Lower Upper
 88 100
 43 33.6 24.7 37.1
 58 81.5 63.0 94.6





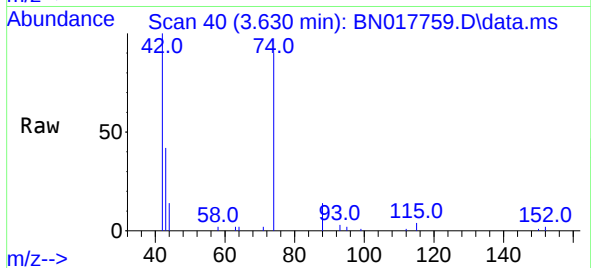
#3
n-Nitrosodimethylamine
Concen: 0.432 ng
RT: 3.630 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

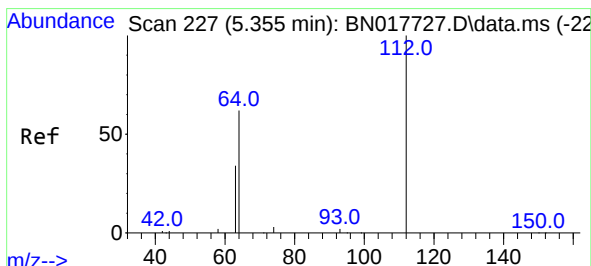
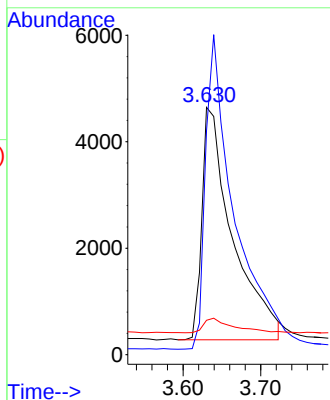
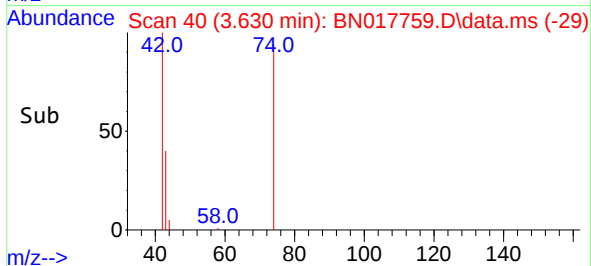
SSTDCCC0.4EC



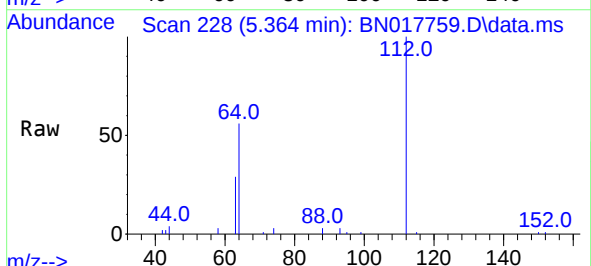
Tgt Ion: 42 Resp: 1197
Ion Ratio Lower Upper
42 100
74 126.3 97.8 146.6
44 5.8 5.5 8.3

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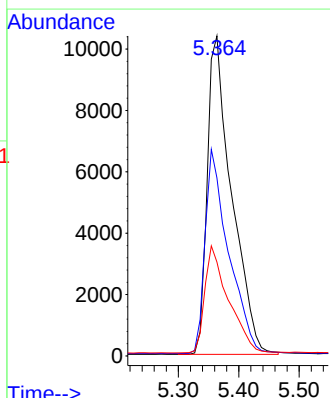
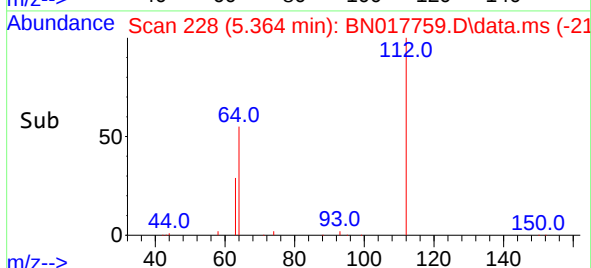
Reviewed By :Jagrut Upadhyay 12/07/2021
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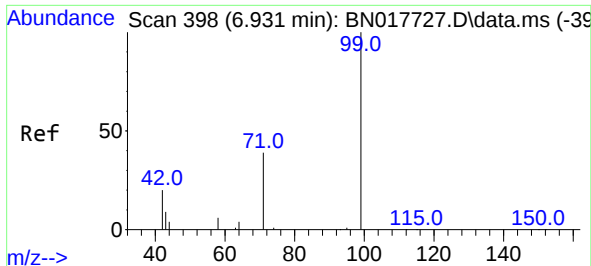


#4
2-Fluorophenol
Concen: 0.462 ng
RT: 5.364 min Scan# 228
Delta R.T. 0.009 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



Tgt Ion:112 Resp: 29040
Ion Ratio Lower Upper
112 100
64 61.9 47.6 71.4
63 32.6 24.6 37.0





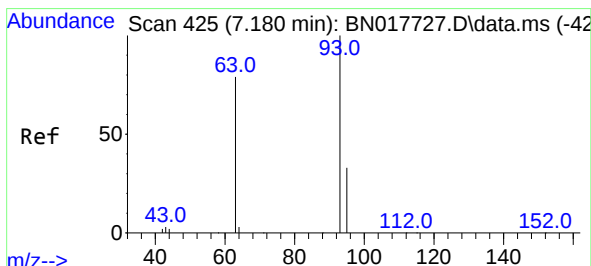
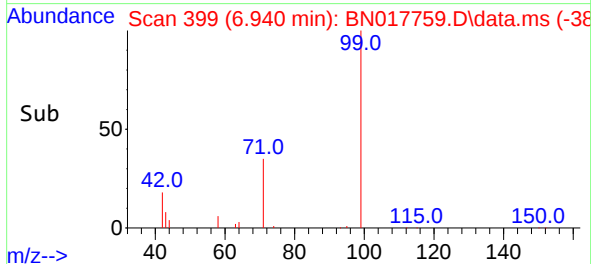
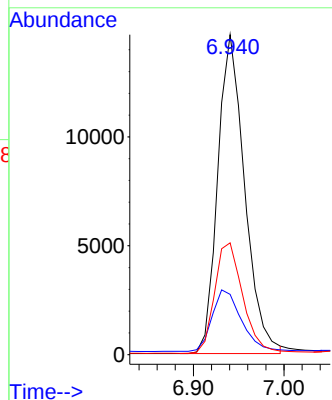
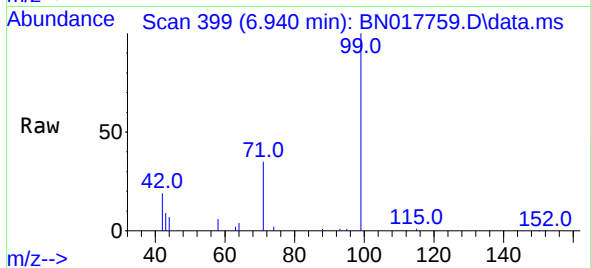
#5
Phenol-d6
Concen: 0.449 ng
RT: 6.940 min Scan# 398
Delta R.T. 0.009 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 30235
Ion Ratio Lower Upper
99 100
42 21.0 17.0 25.6
71 36.2 24.8 37.2

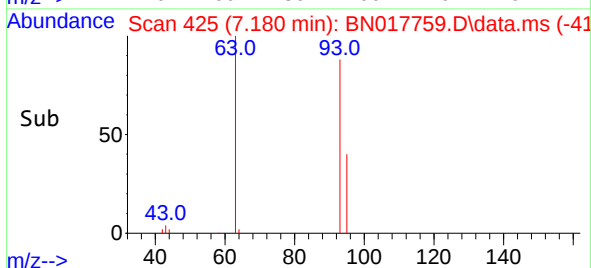
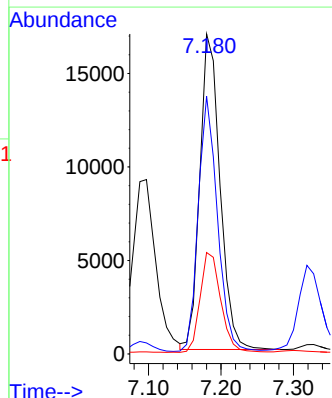
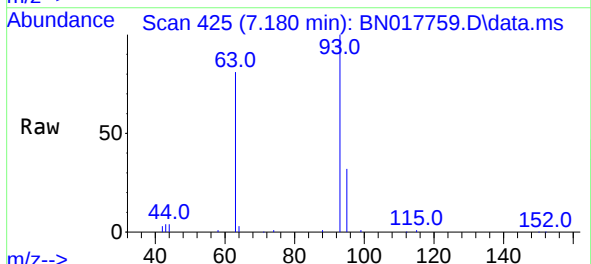
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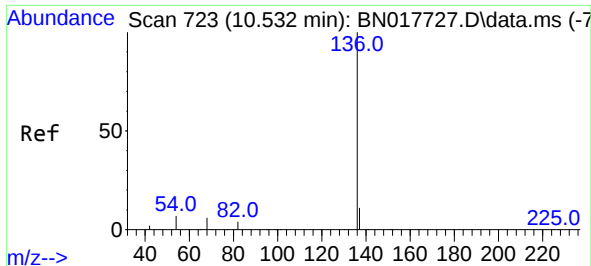
Reviewed By :Jagrut Upadhyay 12/07/2021
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#6
bis(2-Chloroethyl)ether
Concen: 0.445 ng
RT: 7.180 min Scan# 425
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Tgt Ion: 93 Resp: 32745
Ion Ratio Lower Upper
93 100
63 76.7 65.8 98.6
95 32.2 26.6 39.8





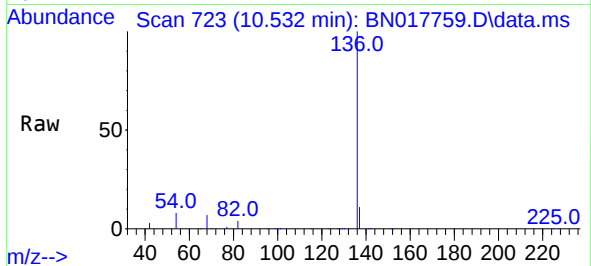
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

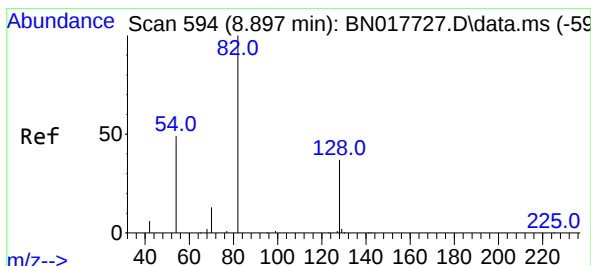
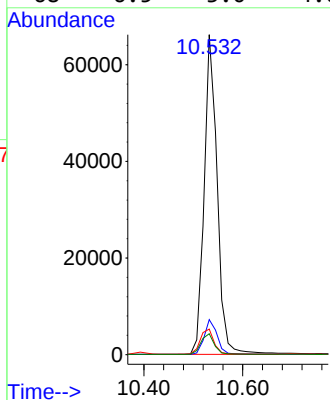
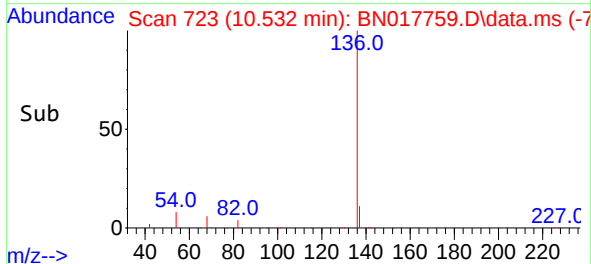


Tgt Ion:136 Resp: 121208
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.0 4.0 6.0
68 6.5 3.0 4.6

Manual Integrations

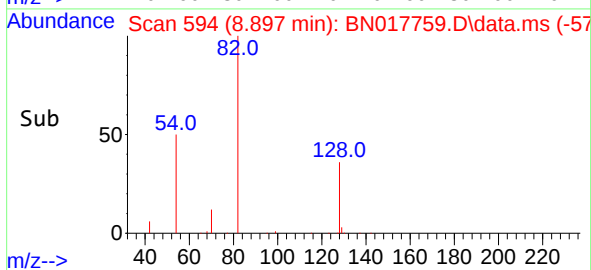
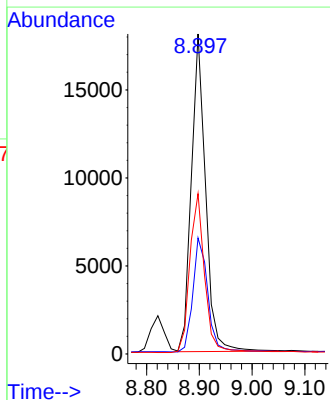
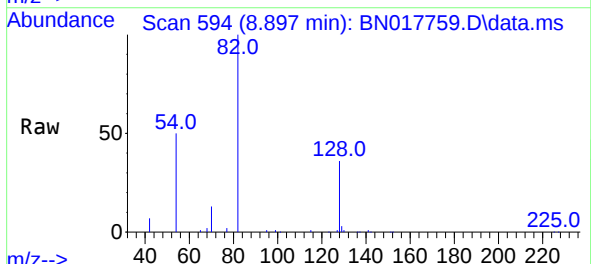
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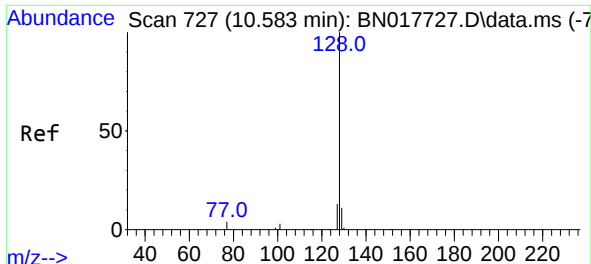
Reviewed By :Jagrut Upadhyay 12/07/2021
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#8
Nitrobenzene-d5
Concen: 0.414 ng
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

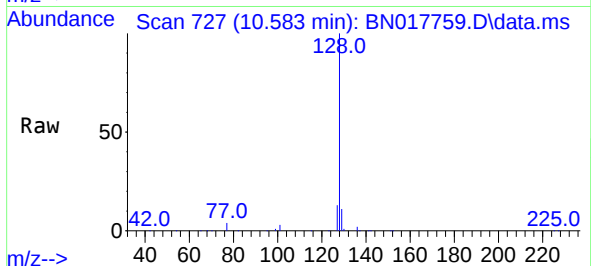
Tgt Ion: 82 Resp: 33886
Ion Ratio Lower Upper
82 100
128 36.2 27.7 41.5
54 50.1 49.2 73.8





#9
Naphthalene
Concen: 0.411 ng
RT: 10.583 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

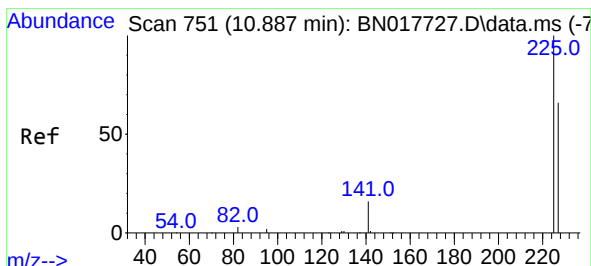
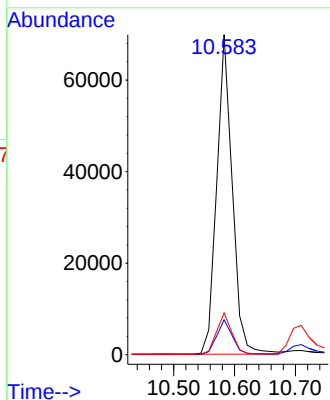
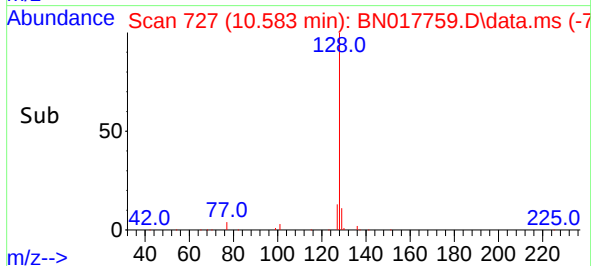
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 12367
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.0 10.6 15.8

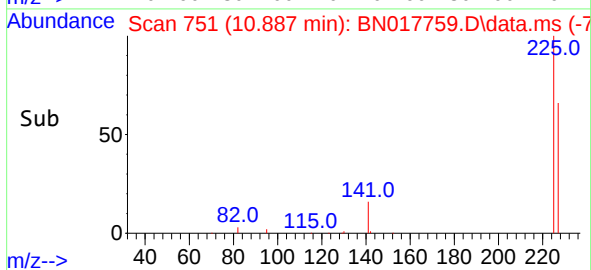
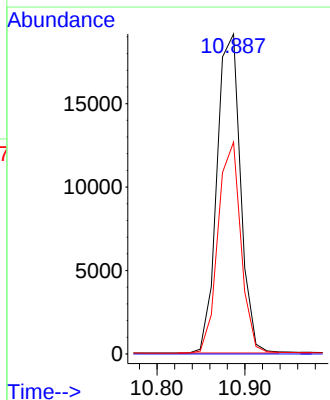
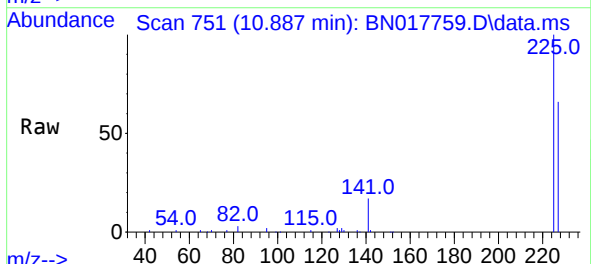
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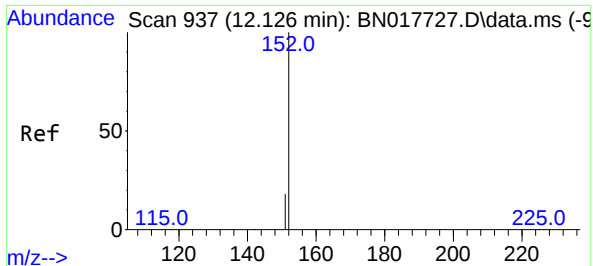
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 10.887 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Tgt Ion:225 Resp: 35656
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.406 ng

RT: 12.125 min Scan# 911

Delta R.T. -0.000 min

Lab File: BN017759.D

Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 90064

Ion Ratio Lower Upper

152 100

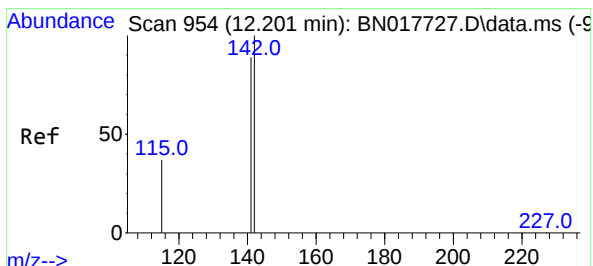
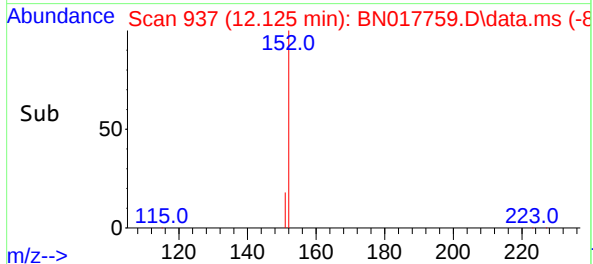
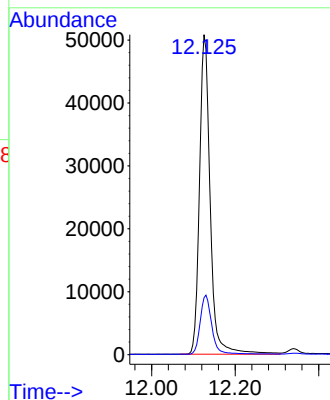
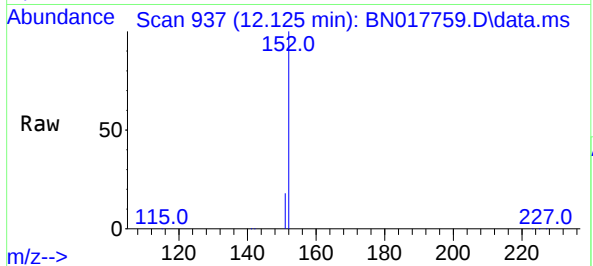
151 20.2 16.2 24.4

Manual Integrations

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Supervised By :Sohil Jodhani 12/10/2021



#12

2-Methylnaphthalene

Concen: 0.416 ng

RT: 12.201 min Scan# 954

Delta R.T. -0.000 min

Lab File: BN017759.D

Acq: 07 Dec 2021 09:46

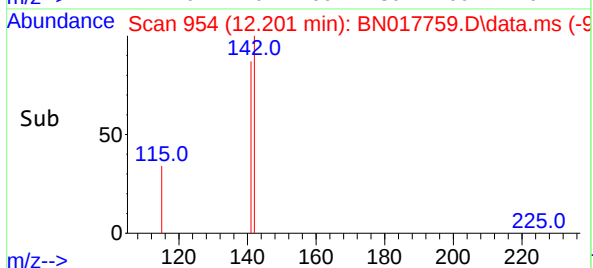
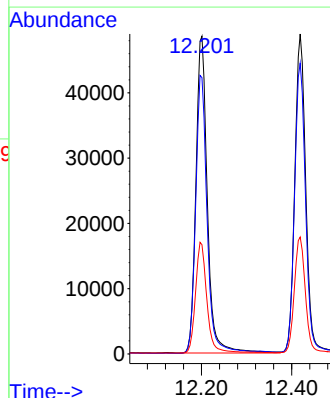
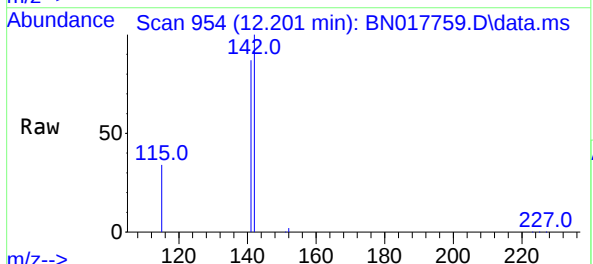
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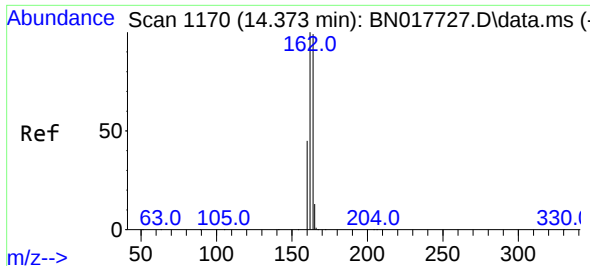
Ion Ratio Lower Upper

142 100

141 86.9 70.6 106.0

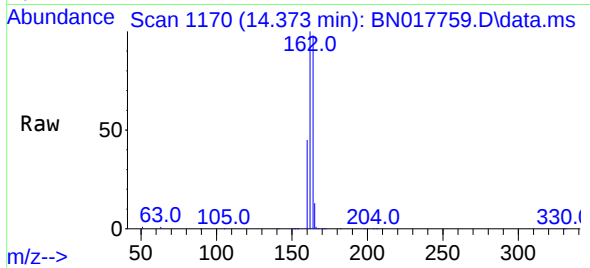
115 34.4 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

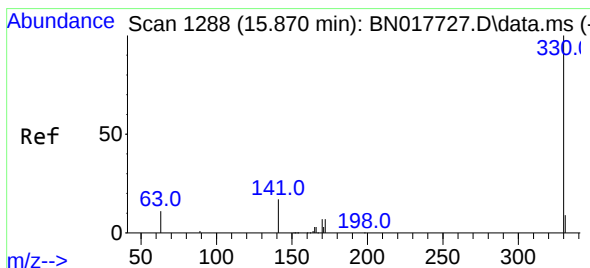
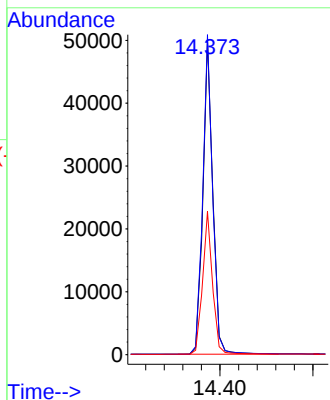
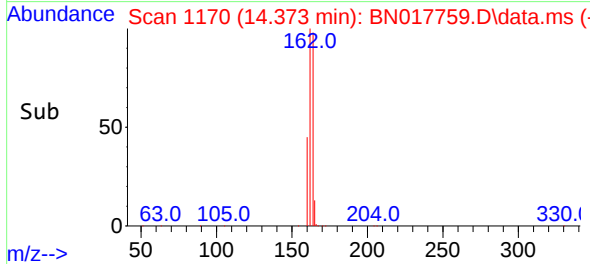
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



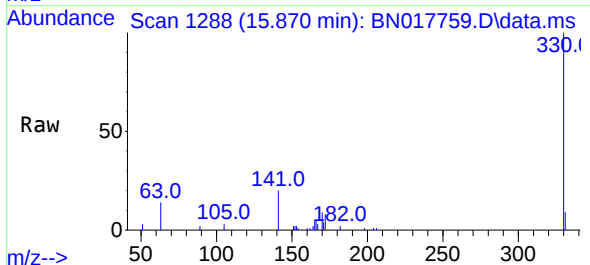
Tgt Ion:164 Resp: 7431
Ion Ratio Lower Upper
164 100
162 101.6 81.4 122.2
160 45.5 36.8 55.2

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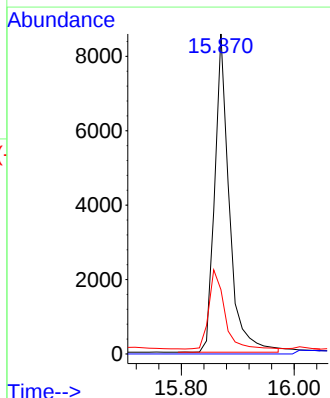
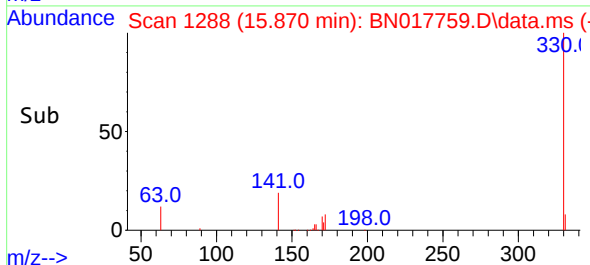
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

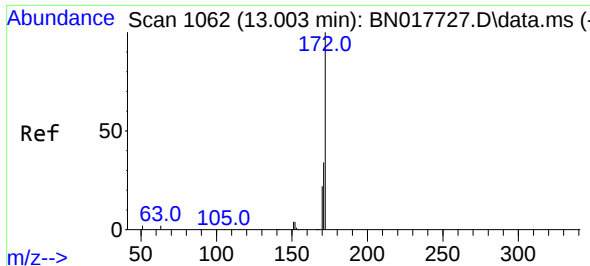


#14
2,4,6-Tribromophenol
Concen: 0.467 ng
RT: 15.870 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



Tgt Ion:330 Resp: 15346
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.6 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.422 ng
RT: 13.003 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

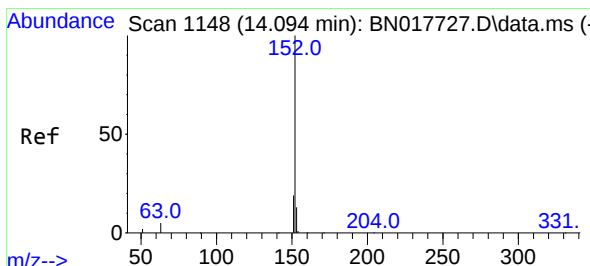
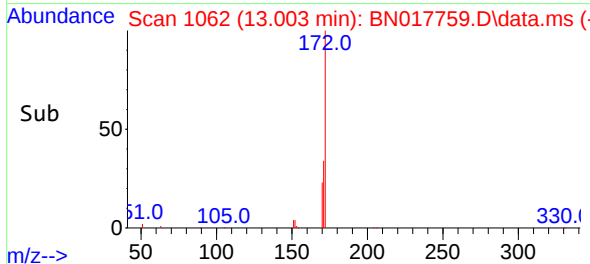
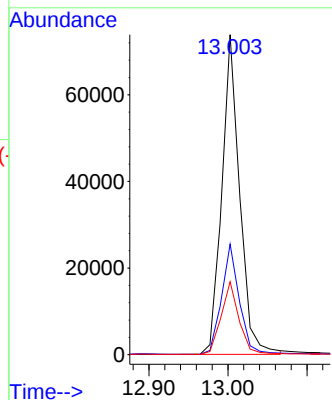
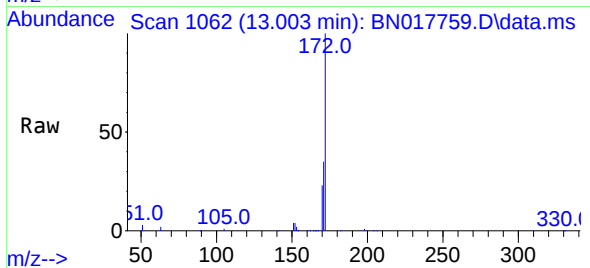
SSTDCCC0.4EC

Tgt Ion:172 Resp: 116072
Ion Ratio Lower Upper
172 100
171 34.5 28.7 43.1
170 22.8 19.4 29.2

Manual Integrations

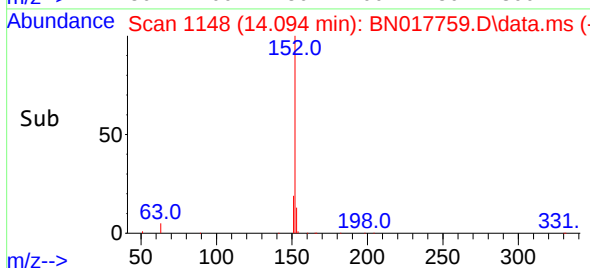
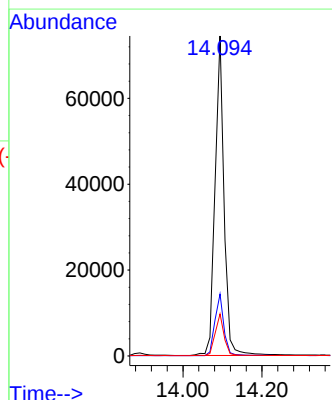
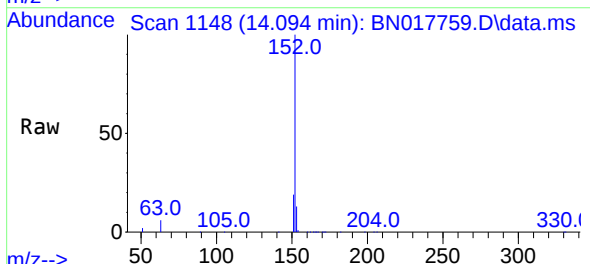
APPROVED

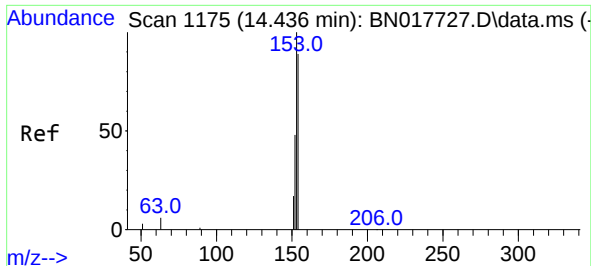
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.414 ng
RT: 14.094 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

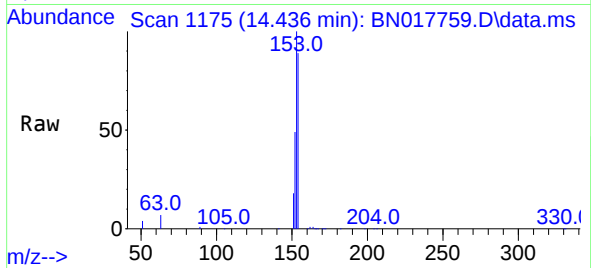
Tgt Ion:152 Resp: 118222
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.414 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

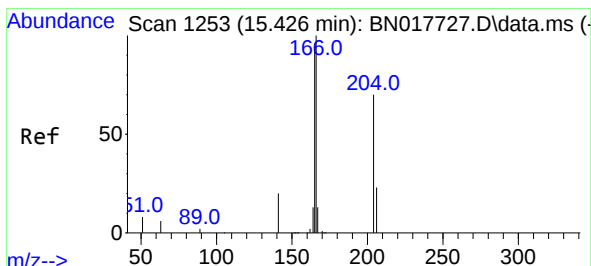
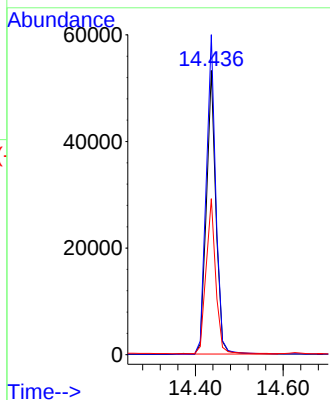
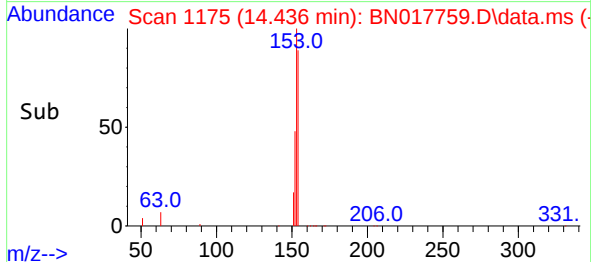
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 7998
Ion Ratio Lower Upper
154 100
153 113.7 91.2 136.8
152 55.4 44.3 66.5

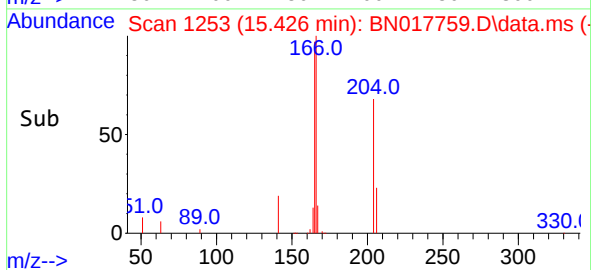
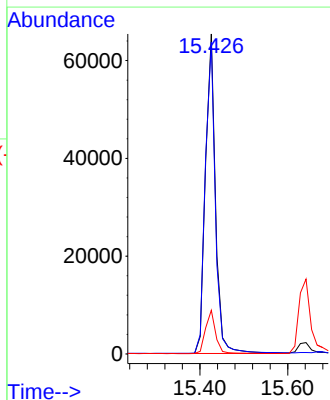
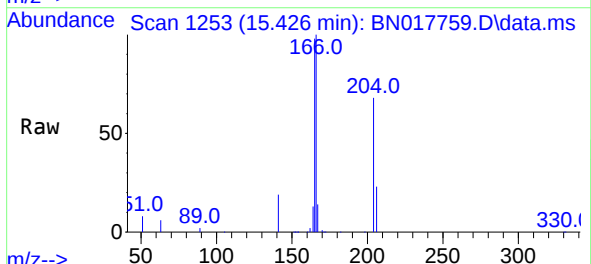
Manual Integrations
APPROVED

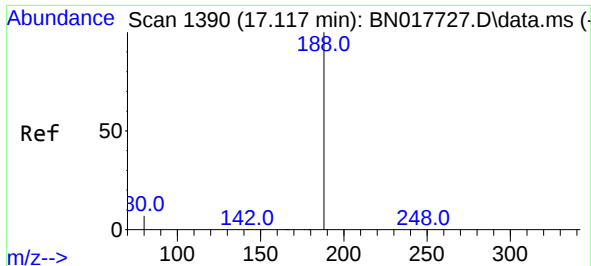
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Fluorene
Concen: 0.419 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

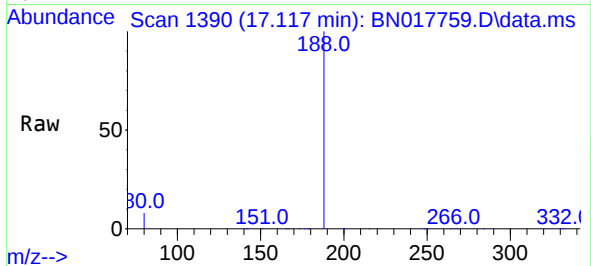
Tgt Ion:166 Resp: 103685
Ion Ratio Lower Upper
166 100
165 98.1 77.9 116.9
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

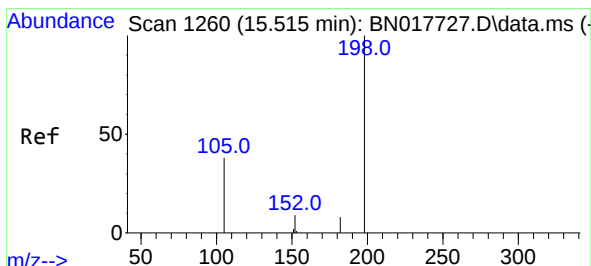
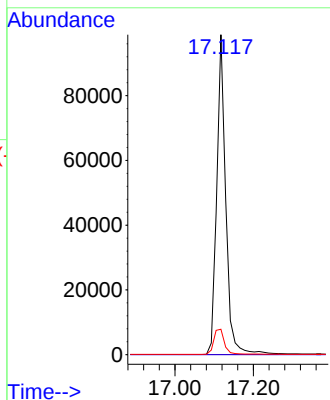
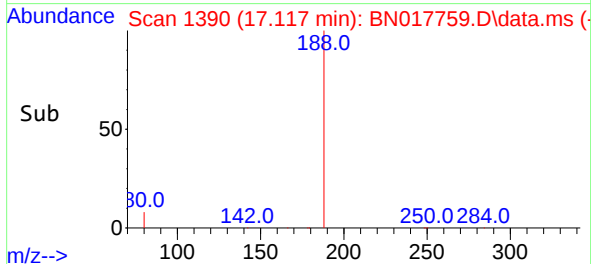
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



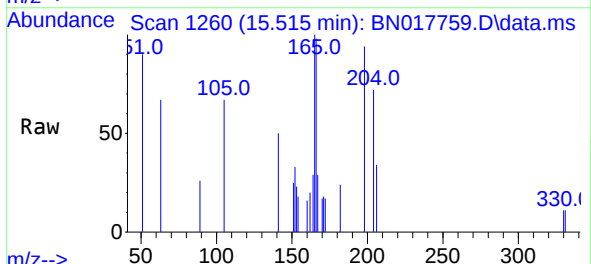
Tgt Ion:188 Resp: 157315
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.0 6.1 9.1

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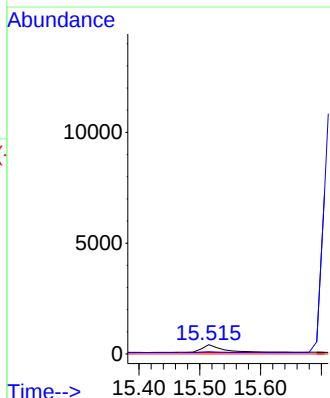
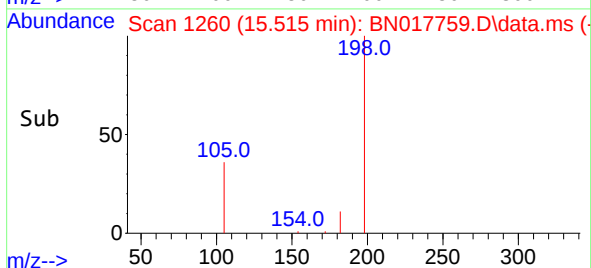
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

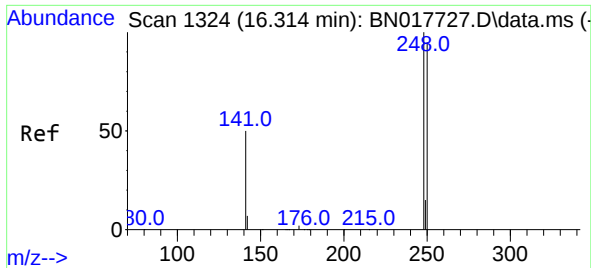


#20
4,6-Dinitro-2-methylphenol
Concen: 0.399 ng
RT: 15.515 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



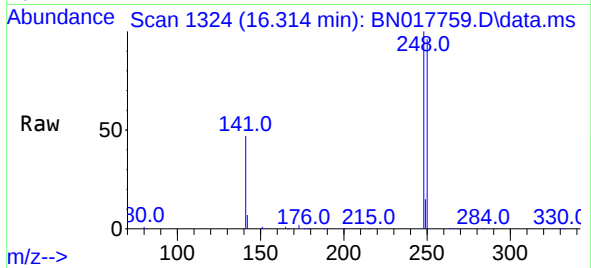
Tgt Ion:198 Resp: 834
Ion Ratio Lower Upper
198 100
182 25.2 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.314 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

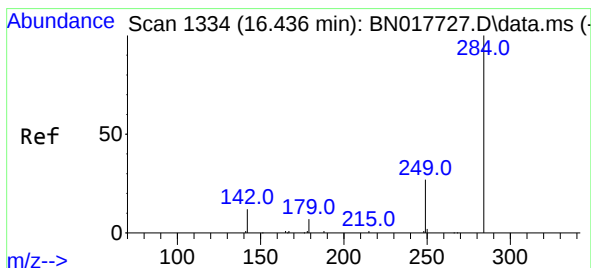
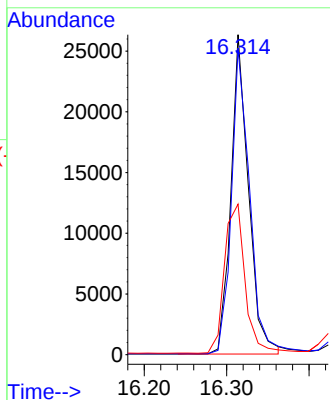
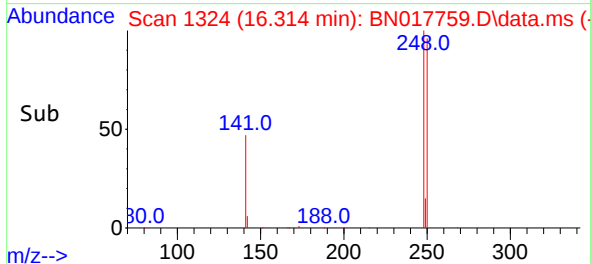
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



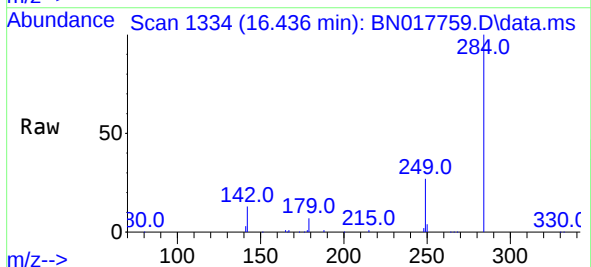
Tgt Ion:248 Resp: 39110
Ion Ratio Lower Upper
248 100
250 95.8 71.8 107.8
141 47.0 70.9 106.3

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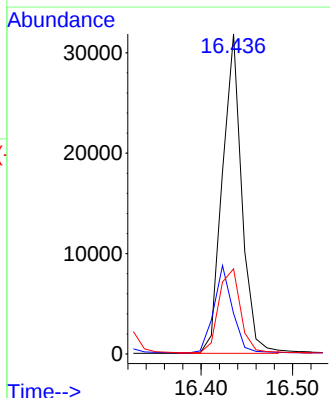
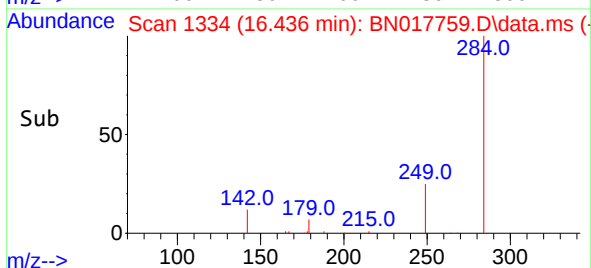
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

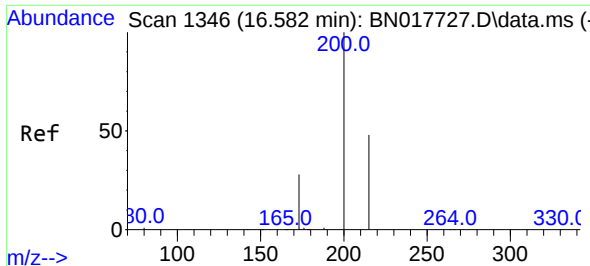


#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.436 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



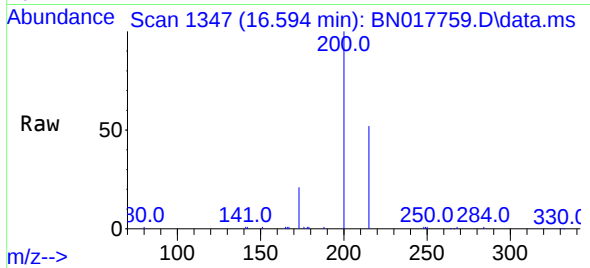
Tgt Ion:284 Resp: 46793
Ion Ratio Lower Upper
284 100
142 26.2 28.2 42.2#
249 29.4 24.4 36.6





#23
Atrazine
Concen: 0.413 ng
RT: 16.594 min Scan# 1347
Delta R.T. 0.012 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

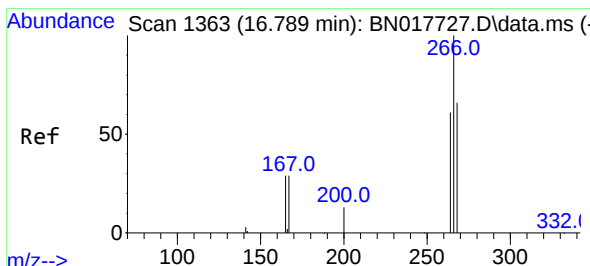
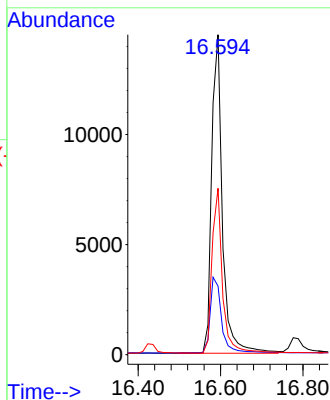
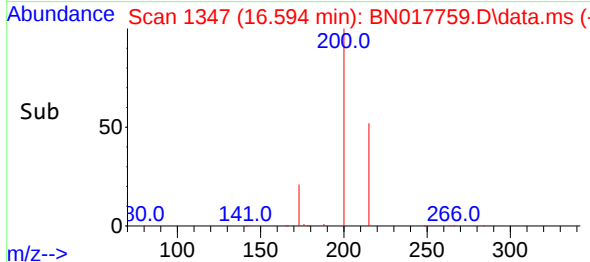
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



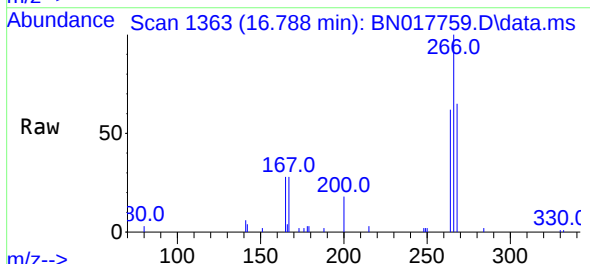
Tgt Ion: 200 Resp: 2621
Ion Ratio Lower Upper
200 100
173 21.4 17.6 26.4
215 52.0 40.2 60.4

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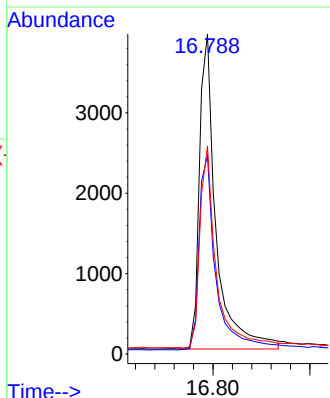
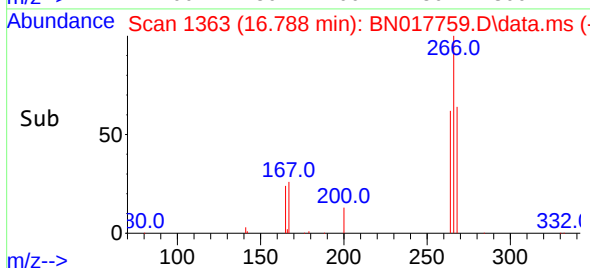
Reviewed By : Jagrut Upadhyay 12/07/2021
Supervised By : Sohil Jodhani 12/10/2021

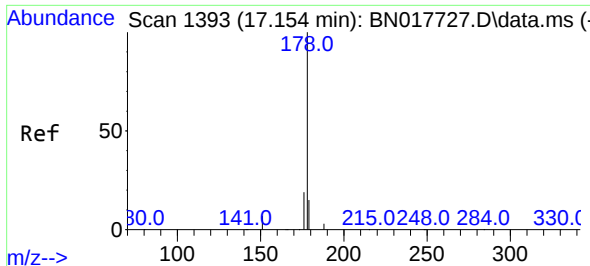


#24
Pentachlorophenol
Concen: 0.540 ng
RT: 16.788 min Scan# 1363
Delta R.T. -0.001 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



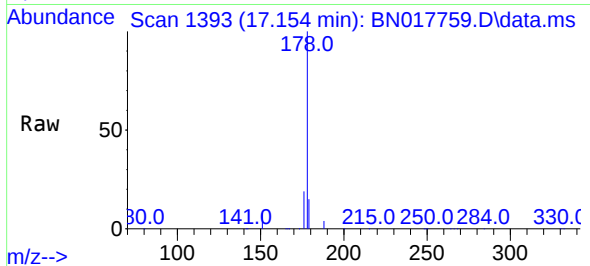
Tgt Ion: 266 Resp: 9375
Ion Ratio Lower Upper
266 100
264 62.8 49.8 74.8
268 63.5 51.3 76.9





#25
Phenanthrene
Concen: 0.411 ng
RT: 17.154 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

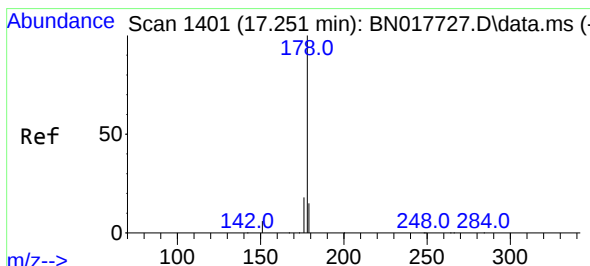
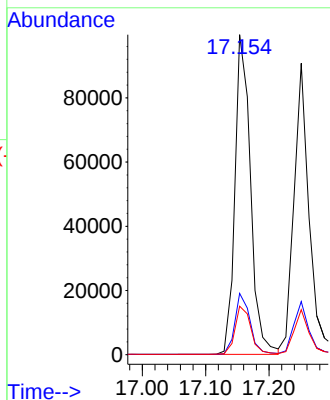
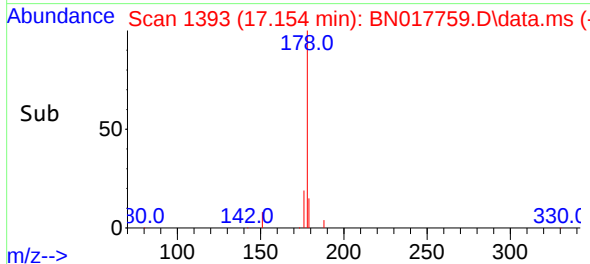
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



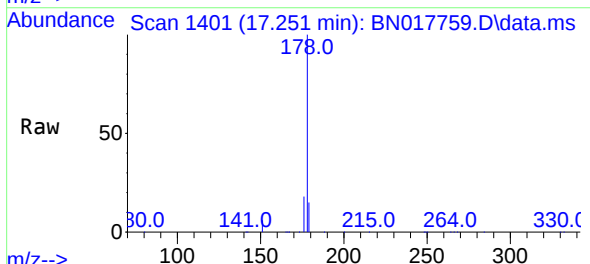
Tgt Ion:178 Resp: 170422
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

Manual Integrations
APPROVED

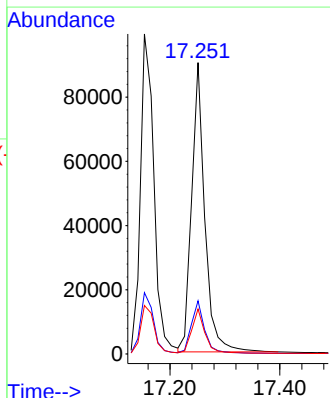
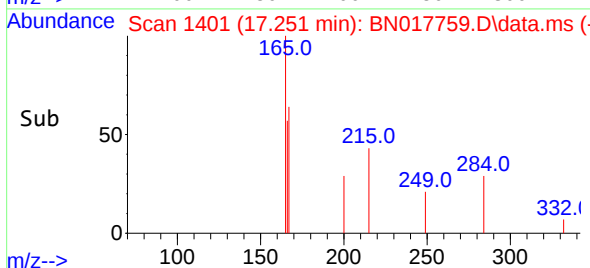
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

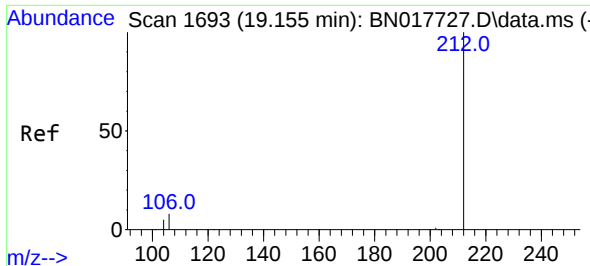


#26
Anthracene
Concen: 0.414 ng
RT: 17.251 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



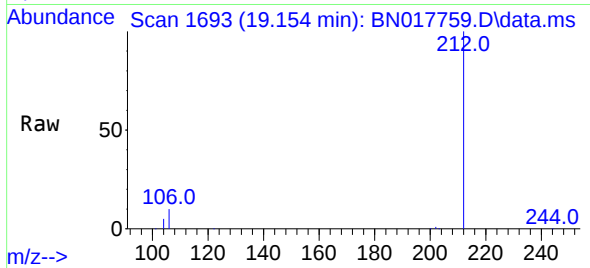
Tgt Ion:178 Resp: 149958
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.416 ng
RT: 19.154 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

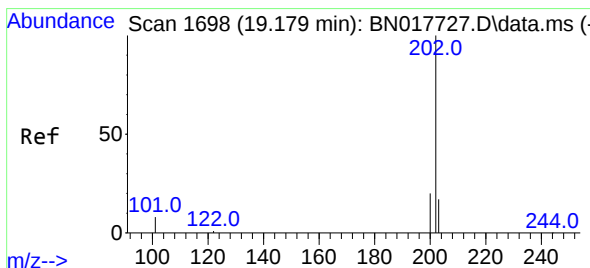
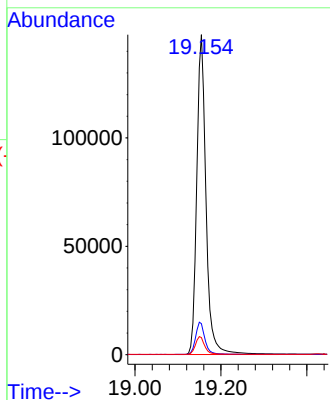
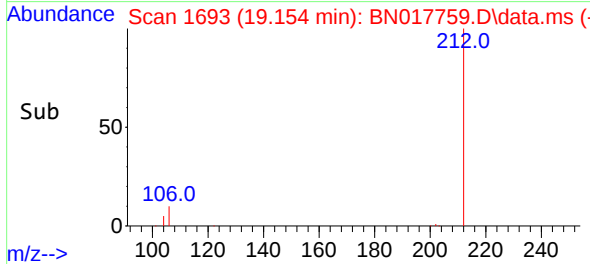
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



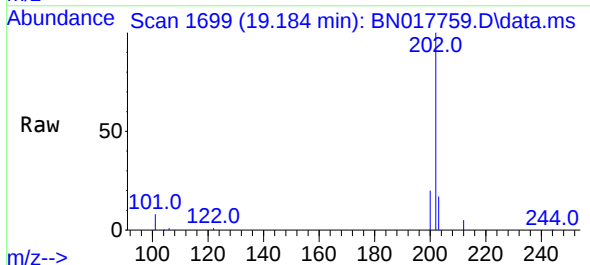
Tgt Ion:212 Resp: 220319
Ion Ratio Lower Upper
212 100
106 10.3 10.5 15.7
104 5.6 5.8 8.6

Manual Integrations
APPROVED

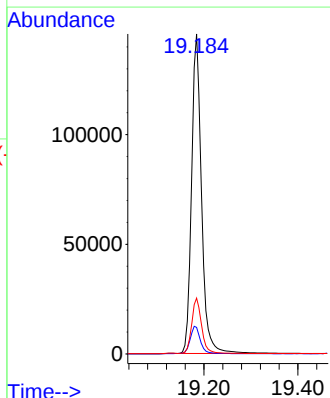
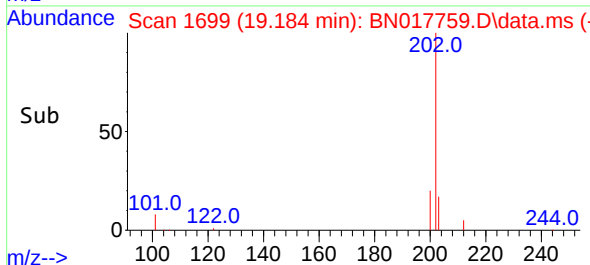
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

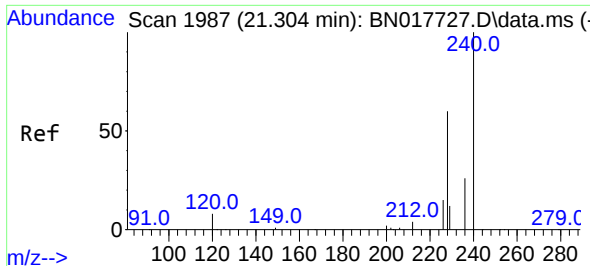


#28
Fluoranthene
Concen: 0.426 ng
RT: 19.184 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



Tgt Ion:202 Resp: 213800
Ion Ratio Lower Upper
202 100
101 9.0 8.9 13.3
203 17.3 13.8 20.6





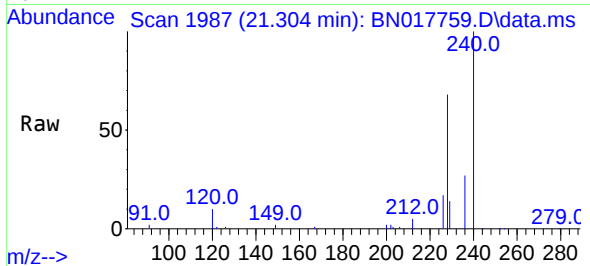
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

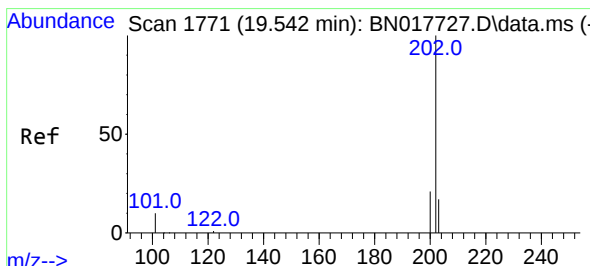
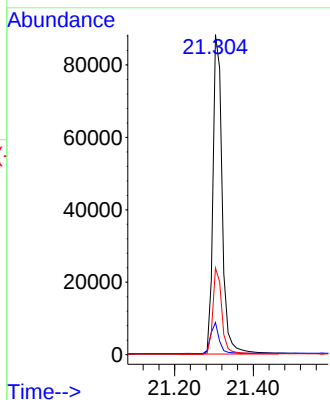
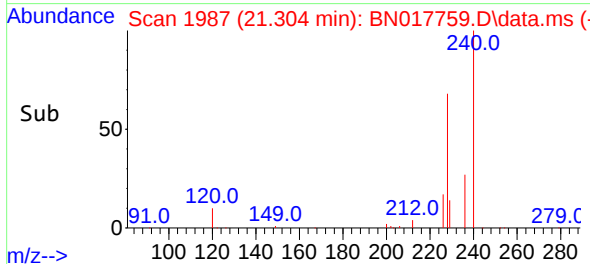


Tgt Ion:240 Resp: 144704
Ion Ratio Lower Upper
240 100
120 10.1 4.2 6.2
236 27.1 20.0 30.0

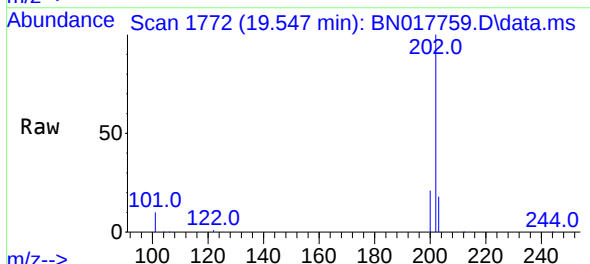
Manual Integrations

APPROVED

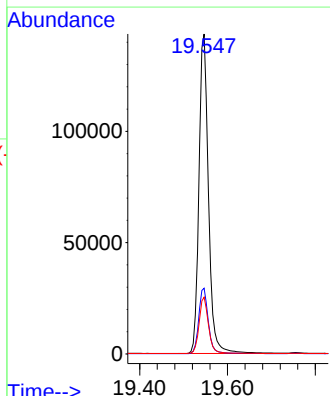
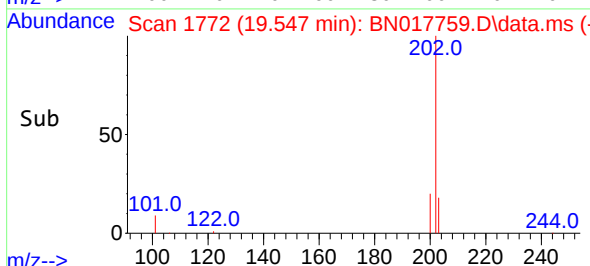
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

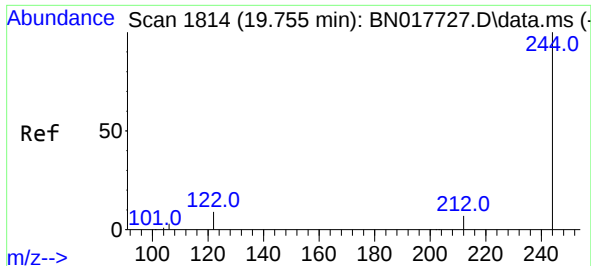


#30
Pyrene
Concen: 0.396 ng
RT: 19.547 min Scan# 1772
Delta R.T. 0.005 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



Tgt Ion:202 Resp: 215552
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.5 14.0 21.0





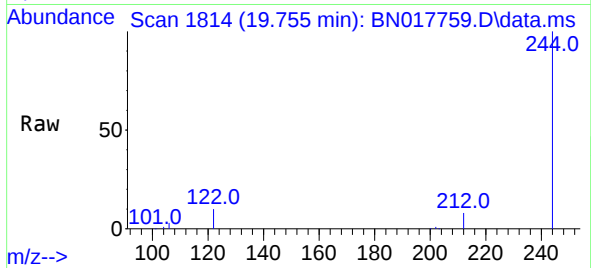
#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.755 min Scan# 1814
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

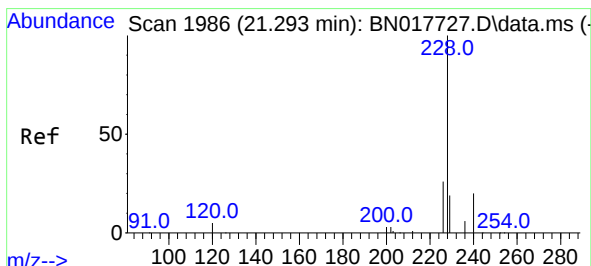
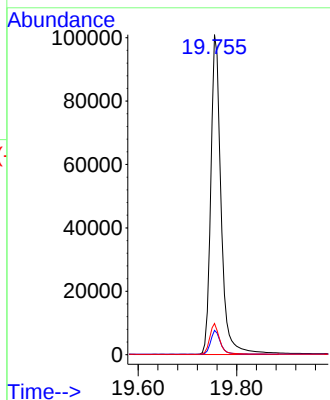
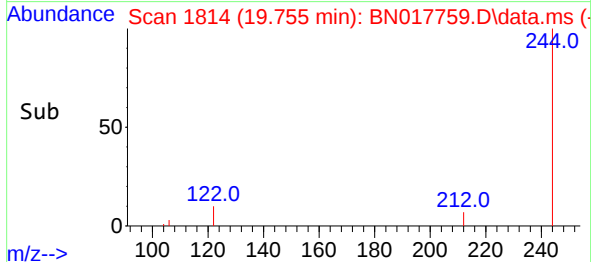


Tgt Ion:244 Resp: 146288
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 9.8 8.6 13.0

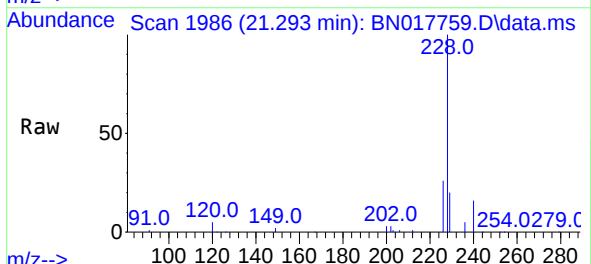
Manual Integrations

APPROVED

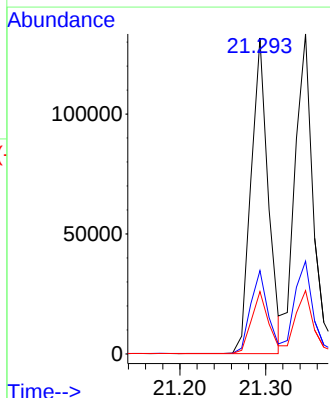
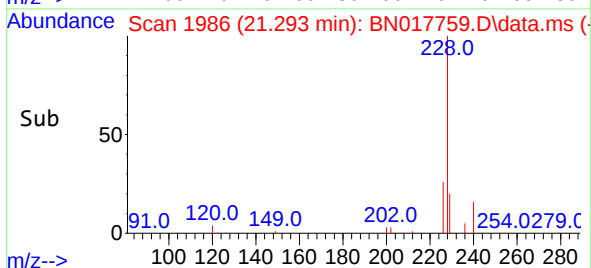
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

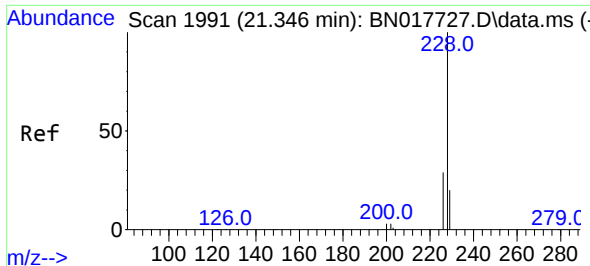


#32
Benzo(a)anthracene
Concen: 0.421 ng
RT: 21.293 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



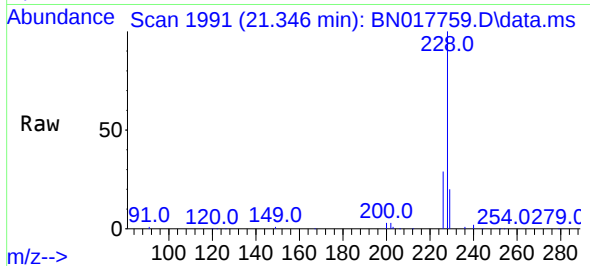
Tgt Ion:228 Resp: 182967
Ion Ratio Lower Upper
228 100
226 26.4 21.3 31.9
229 19.8 15.7 23.5





#33
Chrysene
Concen: 0.422 ng
RT: 21.346 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

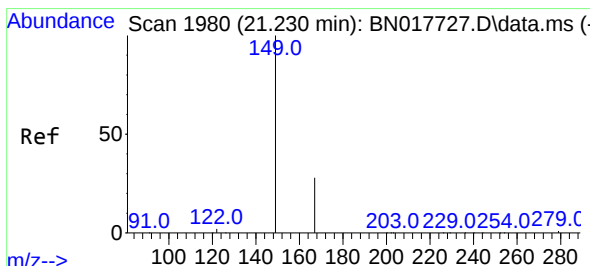
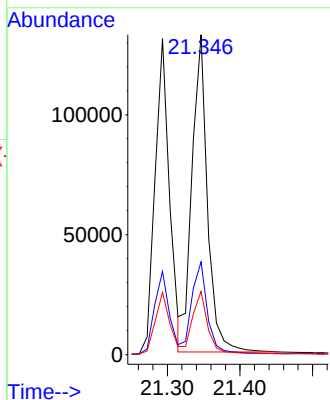
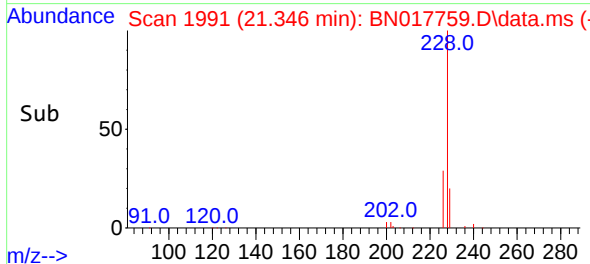
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



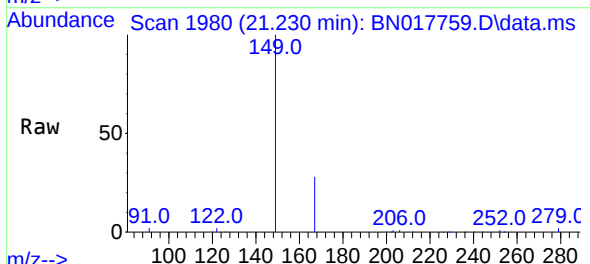
Tgt Ion:228 Resp: 195377
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 19.8 15.6 23.4

Manual Integrations
APPROVED

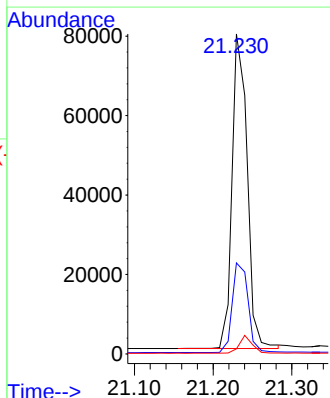
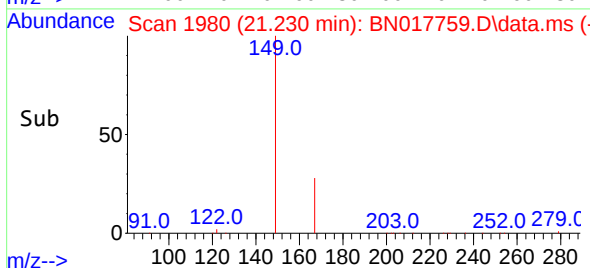
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

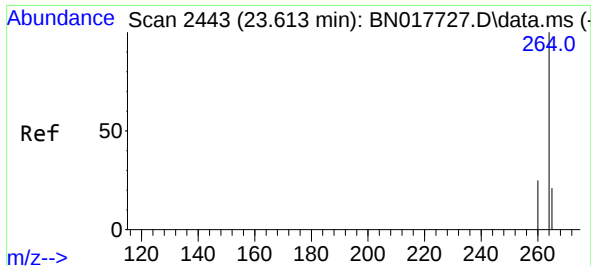


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.463 ng
RT: 21.230 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



Tgt Ion:149 Resp: 105798
Ion Ratio Lower Upper
149 100
167 29.7 21.8 32.6
279 4.8 3.4 5.0





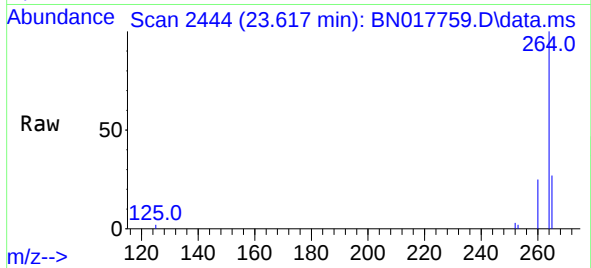
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.617 min Scan# 2443
Delta R.T. 0.003 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

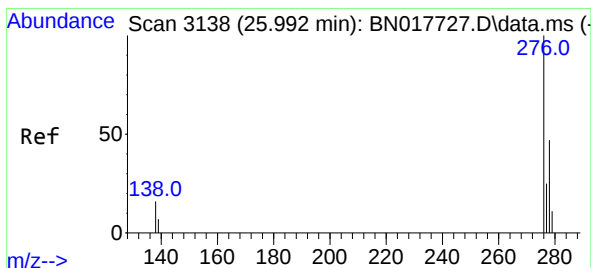
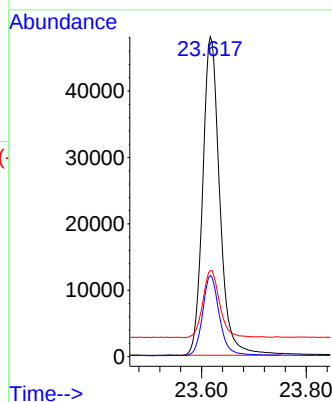


Tgt Ion:264 Resp: 108570
Ion Ratio Lower Upper
264 100
260 25.3 19.4 29.2
265 27.0 18.6 28.0

Manual Integrations

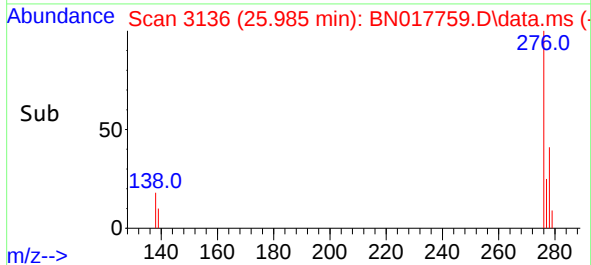
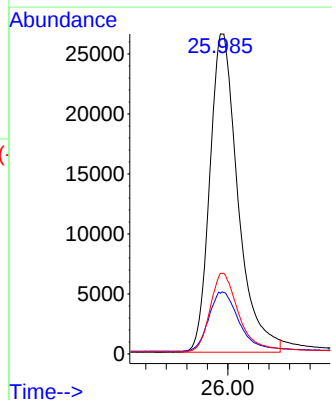
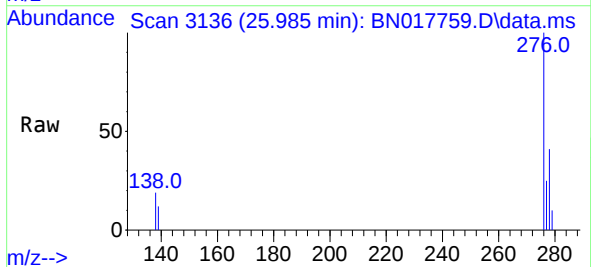
APPROVED

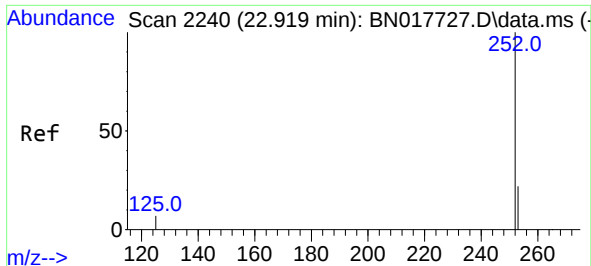
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.445 ng
RT: 25.985 min Scan# 3136
Delta R.T. -0.007 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Tgt Ion:276 Resp: 100969
Ion Ratio Lower Upper
276 100
138 20.2 19.7 29.5
277 24.9 20.0 30.0





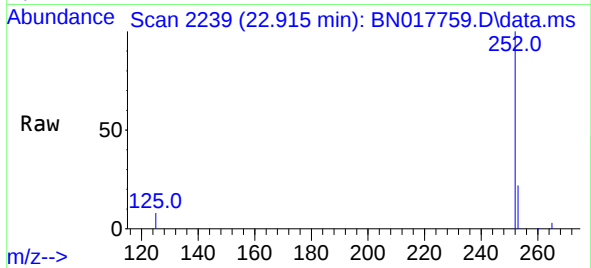
#37
Benzo(b)fluoranthene
Concen: 0.417 ng
RT: 22.915 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

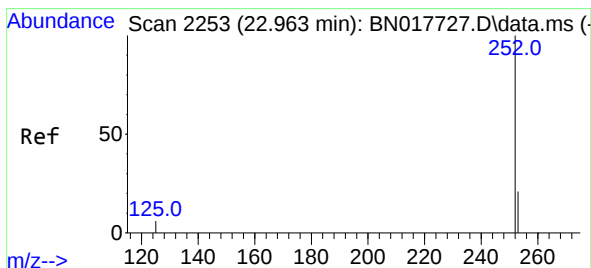
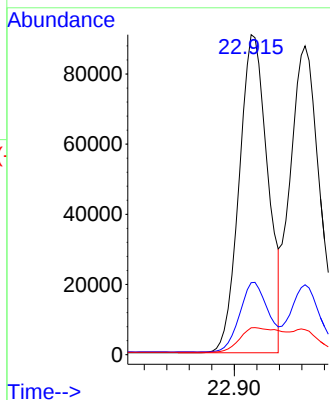
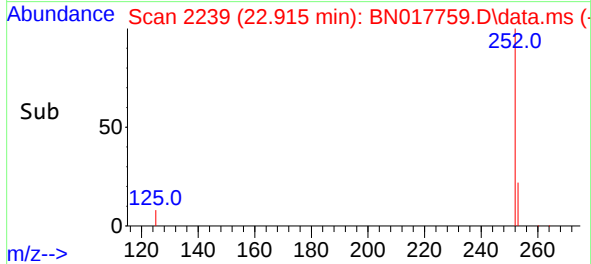


Tgt Ion:252 Resp: 159470
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 8.4 7.8 11.8

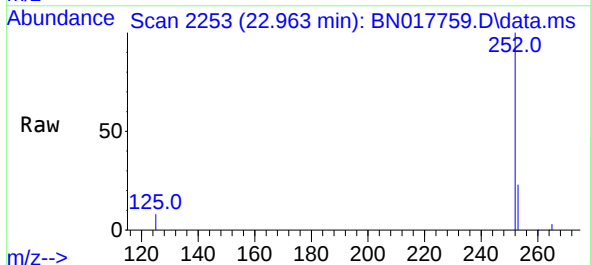
Manual Integrations

APPROVED

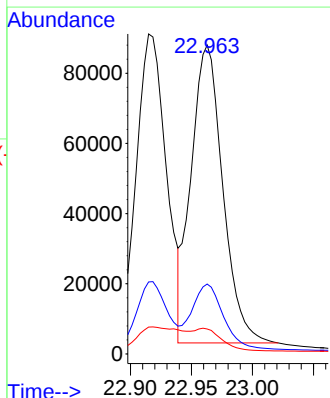
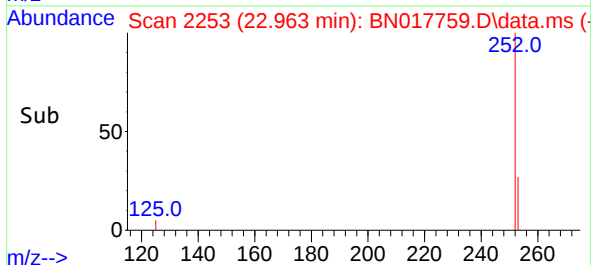
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

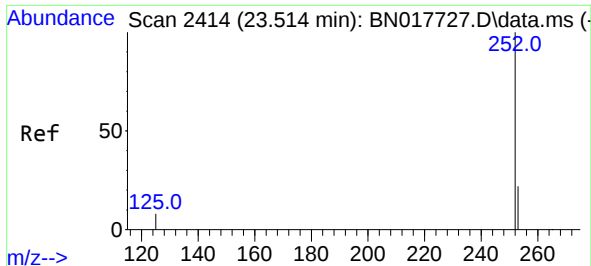


#38
Benzo(k)fluoranthene
Concen: 0.436 ng
RT: 22.963 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46



Tgt Ion:252 Resp: 153518
Ion Ratio Lower Upper
252 100
253 22.6 17.7 26.5
125 8.1 8.2 12.2#





#39
Benzo(a)pyrene
Concen: 0.427 ng
RT: 23.514 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :

BNA_N

ClientSampleId :

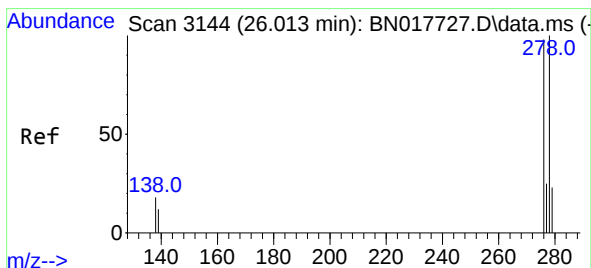
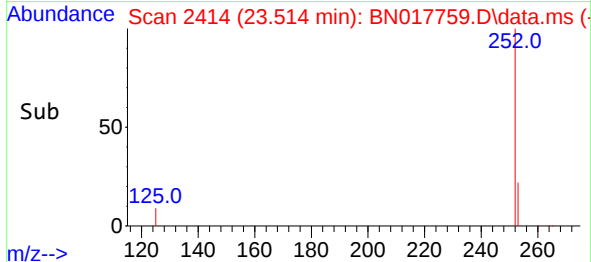
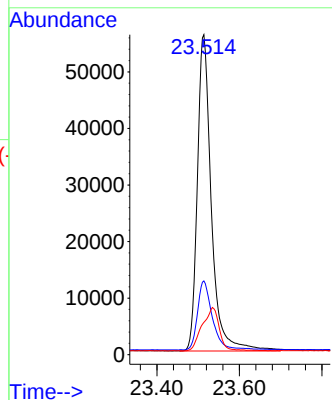
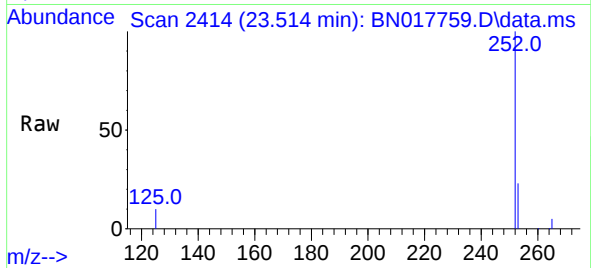
SSTDCCC0.4EC

Tgt Ion:252 Resp: 131815
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 10.1 9.2 13.8

Manual Integrations

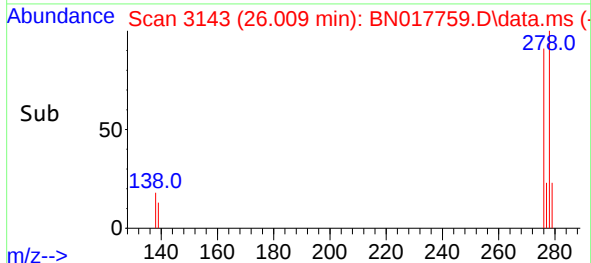
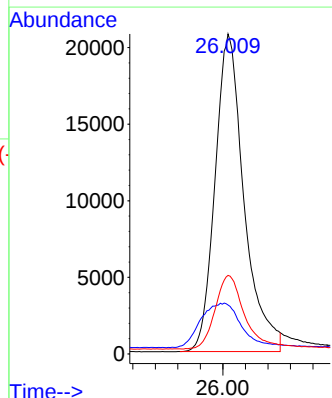
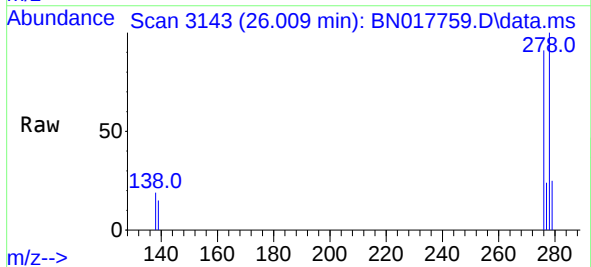
APPROVED

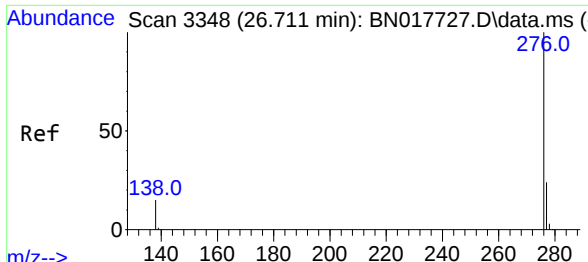
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.466 ng
RT: 26.009 min Scan# 3143
Delta R.T. -0.004 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

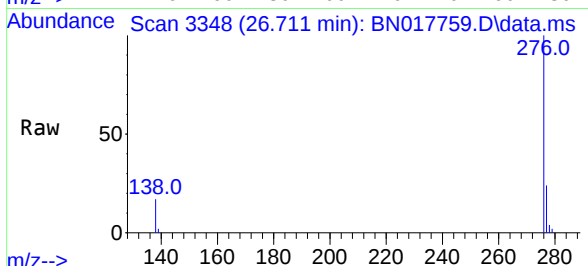
Tgt Ion:278 Resp: 73803
Ion Ratio Lower Upper
278 100
139 15.3 13.0 19.6
279 24.6 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 26.711 min Scan# 31
Delta R.T. -0.000 min
Lab File: BN017759.D
Acq: 07 Dec 2021 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 92372
Ion Ratio Lower Upper
276 100
277 24.5 19.0 28.4
138 17.0 17.1 25.7

Manual Integrations
APPROVED

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

