

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017744.D
 Acq On : 06 Dec 2021 23:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

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

Quant Time: Dec 07 07:13:40 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	27589	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	113049	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	69059	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	119797	0.400	ng	0.00
29) Chrysene-d12	21.304	240	111271	0.400	ng	# 0.00
35) Perylene-d12	23.613	264	88222	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	26284	0.444	ng	0.00
5) Phenol-d6	6.931	99	27273	0.430	ng	0.00
8) Nitrobenzene-d5	8.898	82	29848	0.391	ng	0.00
11) 2-Methylnaphthalene-d10	12.126	152	82630	0.399	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	11296	0.398	ng	0.00
15) 2-Fluorobiphenyl	13.003	172	107907	0.422	ng	0.00
27) Fluoranthene-d10	19.155	212	165557	0.411	ng	0.00
31) Terphenyl-d14	19.755	244	112521	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	6051m	0.331	ng	
3) n-Nitrosodimethylamine	3.630	42	11114	0.426	ng	96
6) bis(2-Chloroethyl)ether	7.180	93	30601	0.442	ng	95
9) Naphthalene	10.583	128	116178	0.414	ng	100
10) Hexachlorobutadiene	10.887	225	33515	0.371	ng	# 100
12) 2-Methylnaphthalene	12.201	142	79146	0.412	ng	98
16) Acenaphthylene	14.094	152	107003	0.403	ng	100
17) Acenaphthene	14.436	154	73688	0.410	ng	99
18) Fluorene	15.426	166	78264	0.340	ng	100
20) 4,6-Dinitro-2-methylph...	15.515	198	975	0.515	ng	# 84
21) 4-Bromophenyl-phenylether	16.314	248	29548	0.412	ng	# 74
22) Hexachlorobenzene	16.436	284	35864	0.408	ng	# 91
23) Atrazine	16.582	200	19525	0.407	ng	# 94
24) Pentachlorophenol	16.789	266	7497	0.558	ng	100
25) Phenanthrene	17.154	178	129889	0.411	ng	100
26) Anthracene	17.251	178	112169	0.407	ng	100
28) Fluoranthene	19.184	202	163142	0.427	ng	# 97
30) Pyrene	19.542	202	163124	0.390	ng	100
32) Benzo(a)anthracene	21.293	228	136264	0.408	ng	99
33) Chrysene	21.347	228	149549	0.420	ng	99
34) Bis(2-ethylhexyl)phtha...	21.230	149	73573	0.419	ng	95
36) Indeno(1,2,3-cd)pyrene	25.982	276	84762	0.460	ng	# 95
37) Benzo(b)fluoranthene	22.912	252	123089	0.396	ng	# 98
38) Benzo(k)fluoranthene	22.960	252	121870	0.426	ng	# 97
39) Benzo(a)pyrene	23.511	252	102942	0.411	ng	# 98
40) Dibenzo(a,h)anthracene	26.003	278	60727	0.472	ng	98
41) Benzo(g,h,i)perylene	26.701	276	81051	0.437	ng	# 94

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

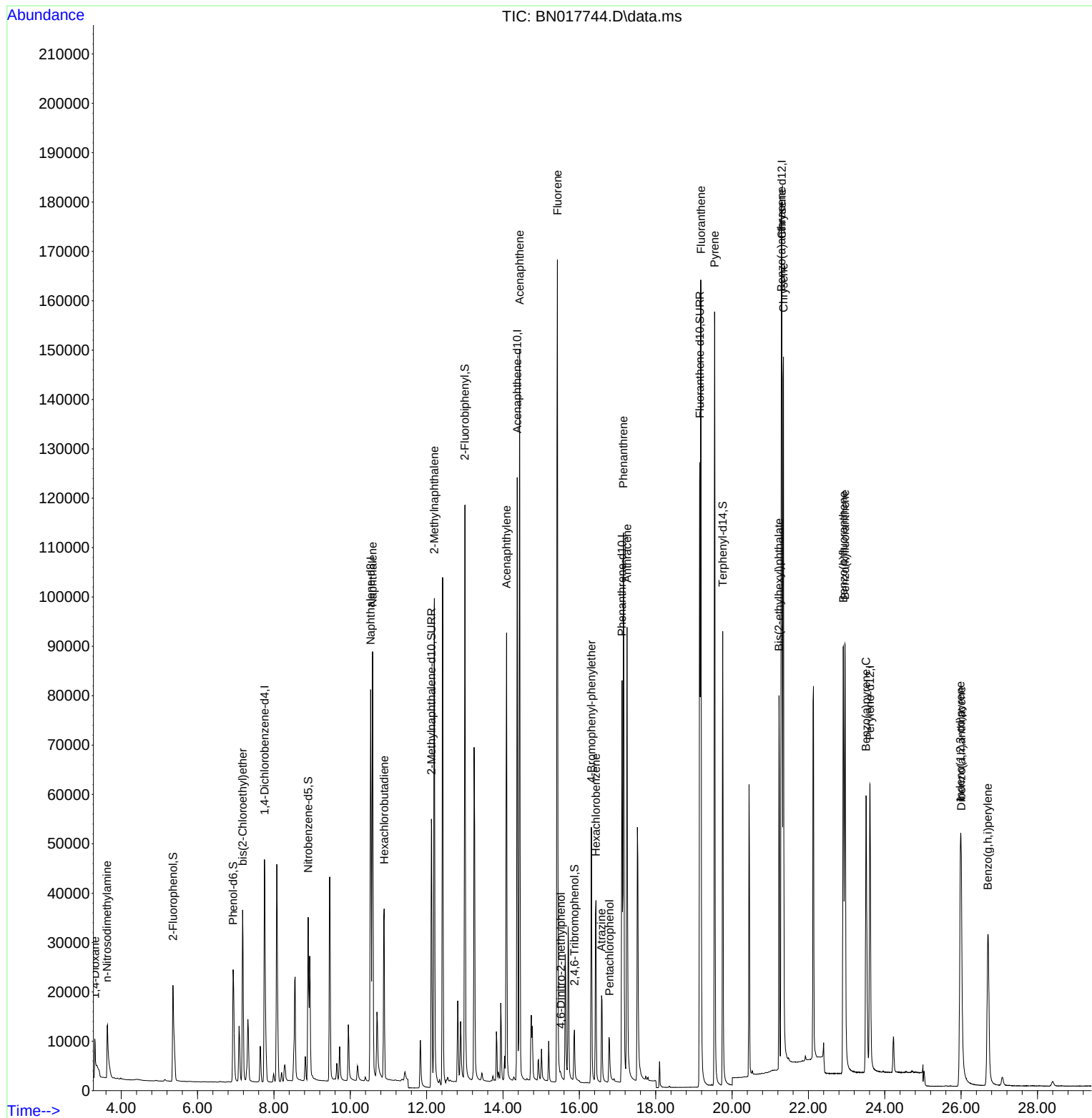
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017744.D
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 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

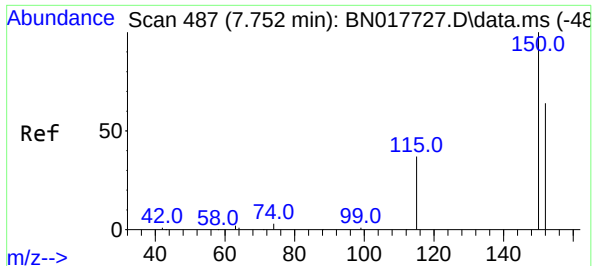
Instrument :
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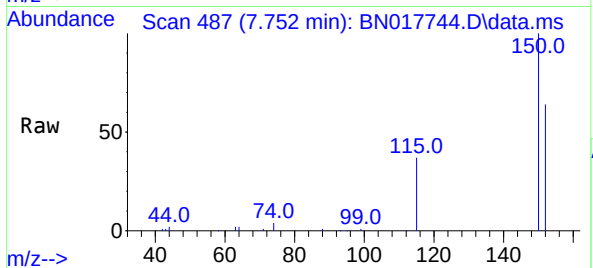
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.752 min Scan# 487
 Delta R.T. 0.000 min
 Lab File: BN017744.D
 Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

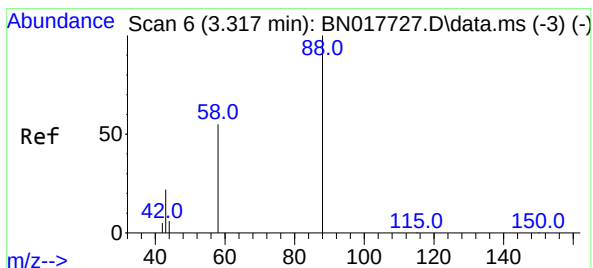
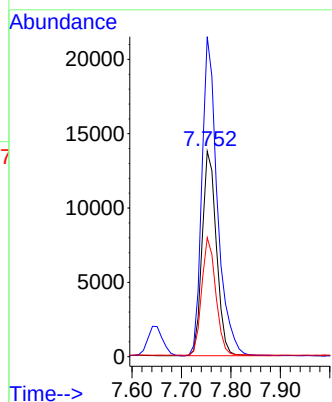


Tgt Ion:152 Resp: 27589
 Ion Ratio Lower Upper
 152 100
 150 155.8 123.0 184.4
 115 58.0 45.6 68.4

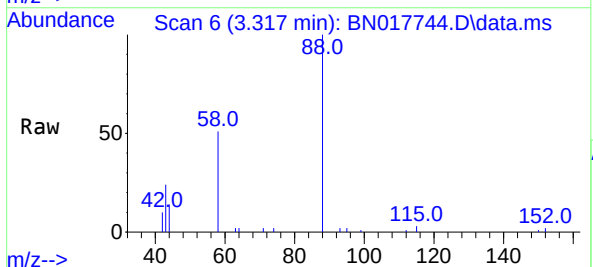
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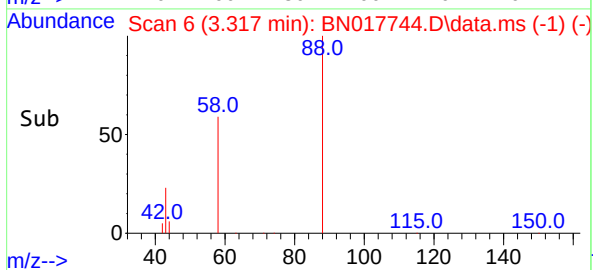
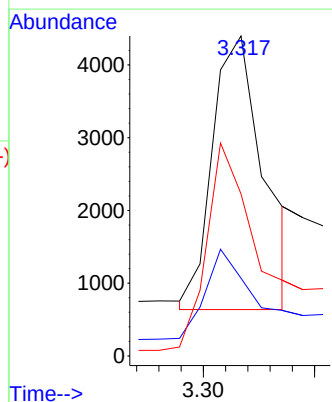
Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

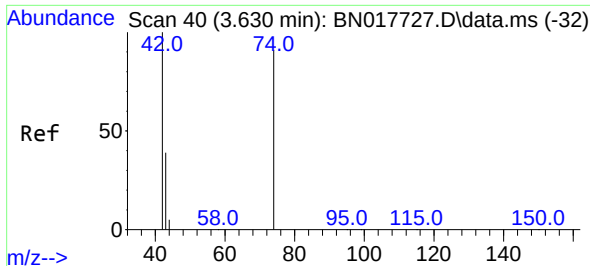


#2
 1,4-Dioxane
 Concen: 0.331 ng m
 RT: 3.317 min Scan# 6
 Delta R.T. 0.000 min
 Lab File: BN017744.D
 Acq: 06 Dec 2021 23:33



Tgt Ion: 88 Resp: 6051
 Ion Ratio Lower Upper
 88 100
 43 32.9 24.7 37.1
 58 77.2 63.0 94.6





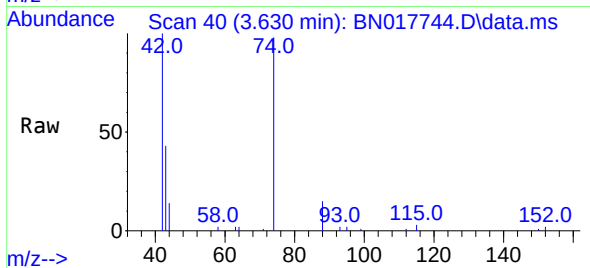
#3
n-Nitrosodimethylamine
Concen: 0.426 ng
RT: 3.630 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

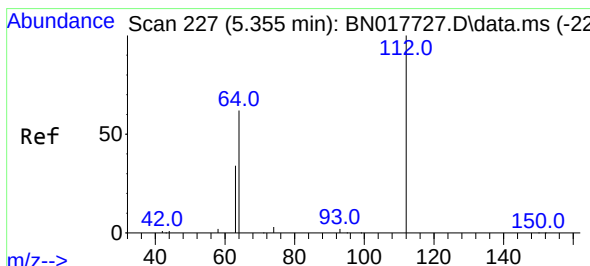
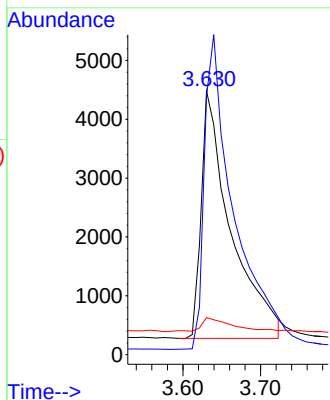
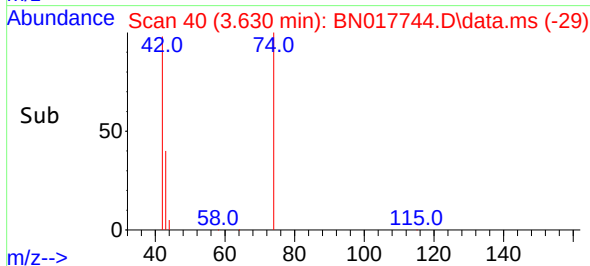


Tgt Ion: 42 Resp: 11114
Ion Ratio Lower Upper
42 100
74 126.8 97.8 146.6
44 6.0 5.5 8.3

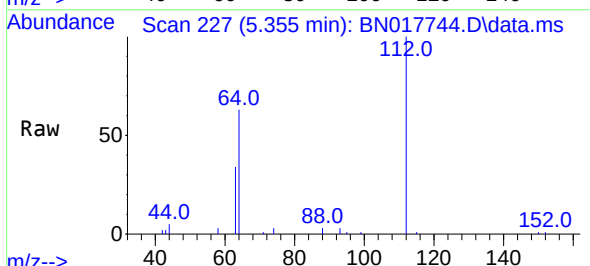
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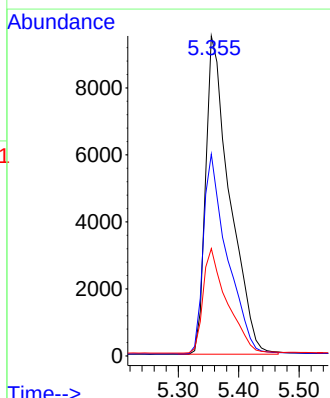
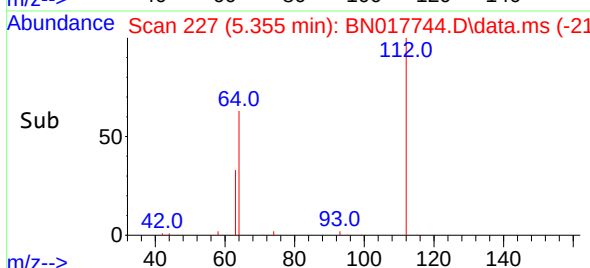
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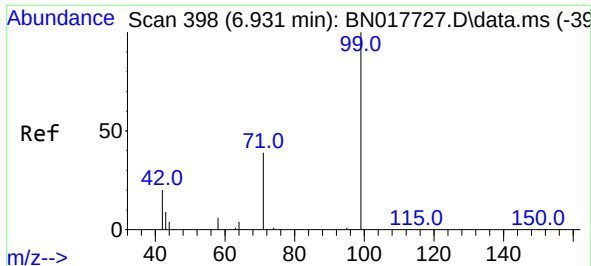


#4
2-Fluorophenol
Concen: 0.444 ng
RT: 5.355 min Scan# 227
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:112 Resp: 26284
Ion Ratio Lower Upper
112 100
64 61.9 47.6 71.4
63 32.6 24.6 37.0





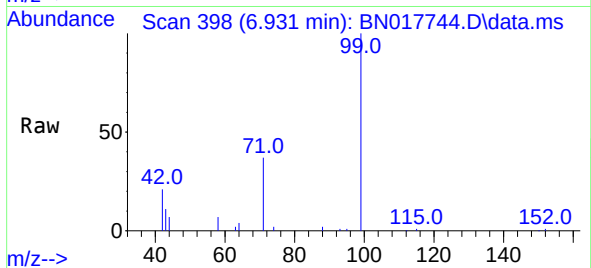
#5
Phenol-d6
Concen: 0.430 ng
RT: 6.931 min Scan# 398
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

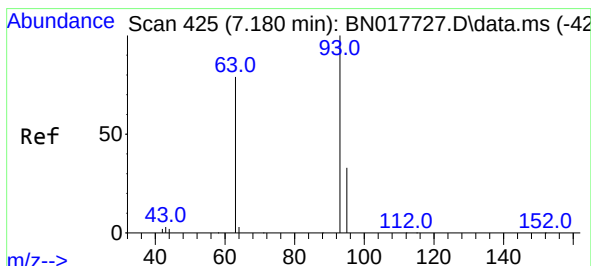
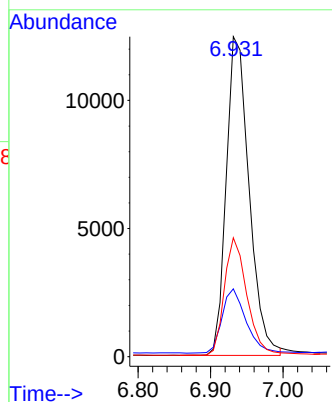


Tgt Ion: 99 Resp: 2727
Ion Ratio Lower Upper
99 100
42 21.0 17.0 25.6
71 36.1 24.8 37.2

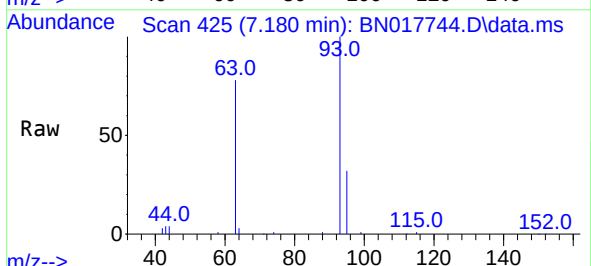
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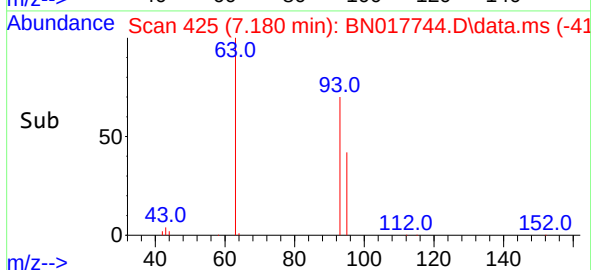
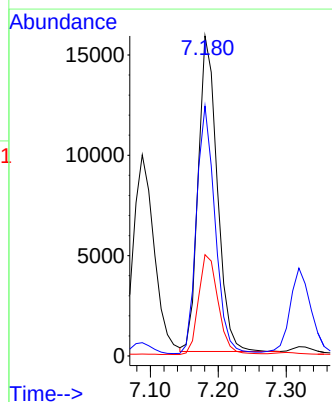
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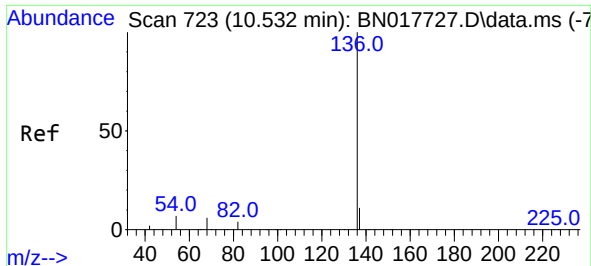


#6
bis(2-Chloroethyl)ether
Concen: 0.442 ng
RT: 7.180 min Scan# 425
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



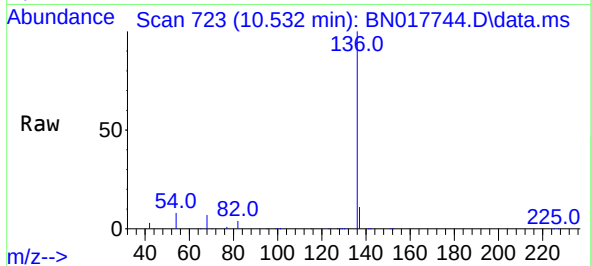
Tgt Ion: 93 Resp: 30601
Ion Ratio Lower Upper
93 100
63 76.8 65.8 98.6
95 32.6 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

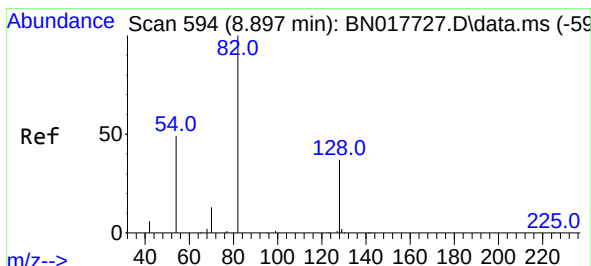
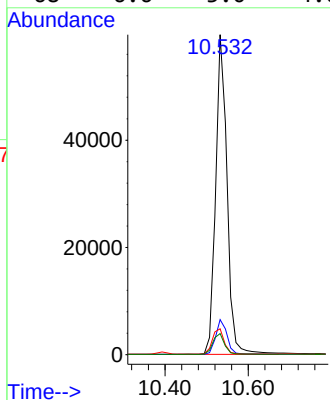
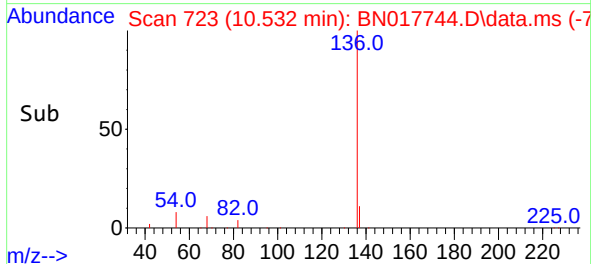
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 136 Resp: 113049
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.1 4.0 6.0
68 6.6 3.0 4.6

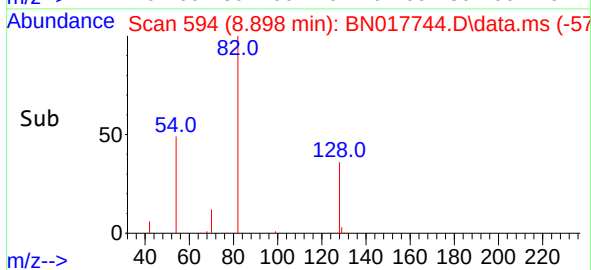
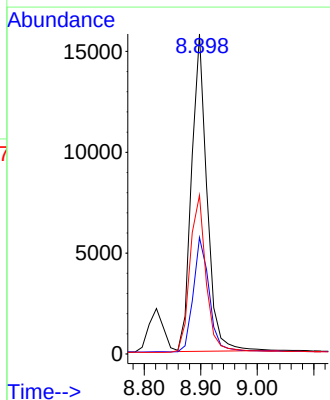
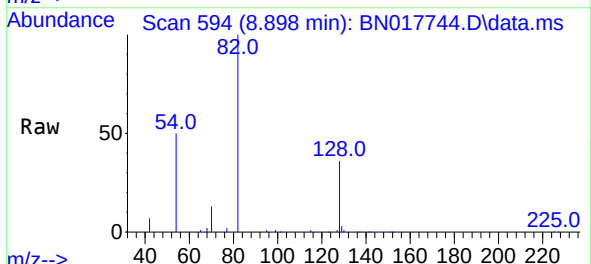
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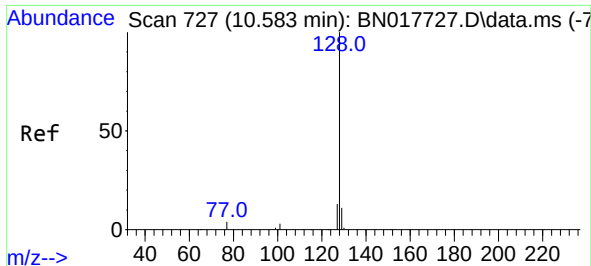
Reviewed By :Jagrut Upadhyay 12/07/2021
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#8
Nitrobenzene-d5
Concen: 0.391 ng
RT: 8.898 min Scan# 594
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

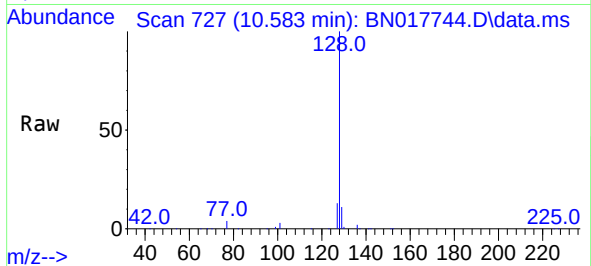
Tgt Ion: 82 Resp: 29848
Ion Ratio Lower Upper
82 100
128 36.4 27.7 41.5
54 49.6 49.2 73.8





#9
Naphthalene
Concen: 0.414 ng
RT: 10.583 min Scan# 727
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

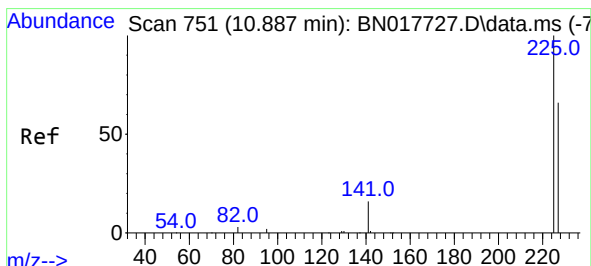
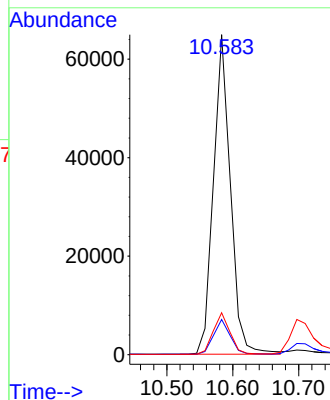
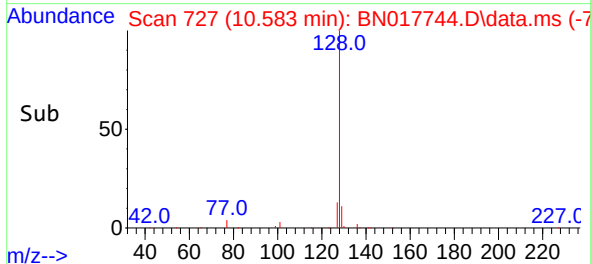
Instrument :
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Tgt Ion:128 Resp: 116178
Ion Ratio Lower Upper
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129 11.0 8.8 13.2
127 13.1 10.6 15.8

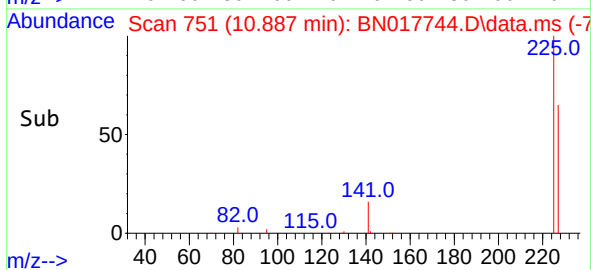
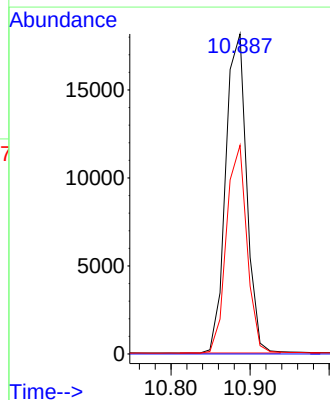
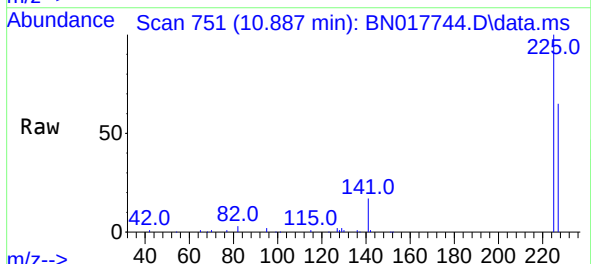
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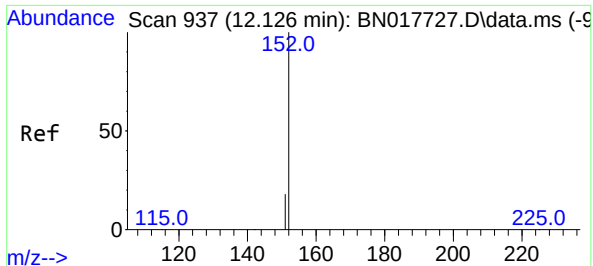
Reviewed By :Jagrut Upadhyay 12/07/2021
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#10
Hexachlorobutadiene
Concen: 0.371 ng
RT: 10.887 min Scan# 751
Delta R.T. 0.000 min
Lab File: BN017744.D
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Tgt Ion:225 Resp: 33515
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7





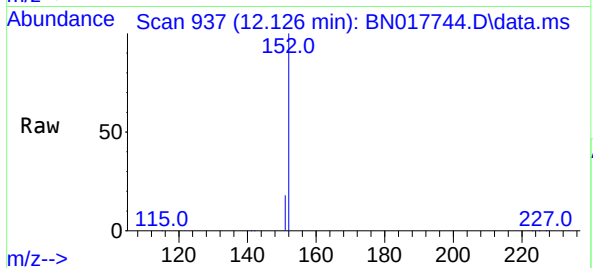
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2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.126 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

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SSTDCCC0.4

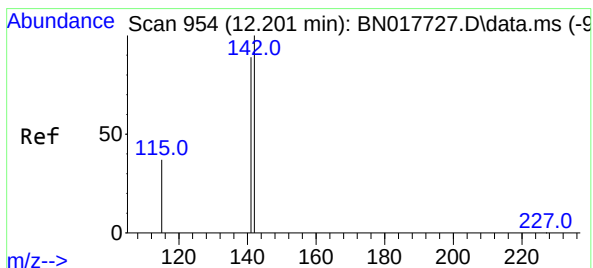
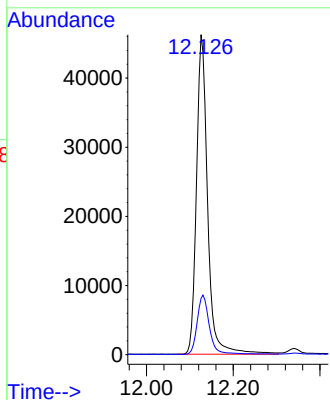
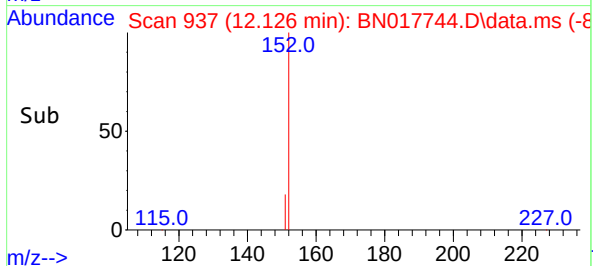


Tgt Ion:152 Resp: 82630
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

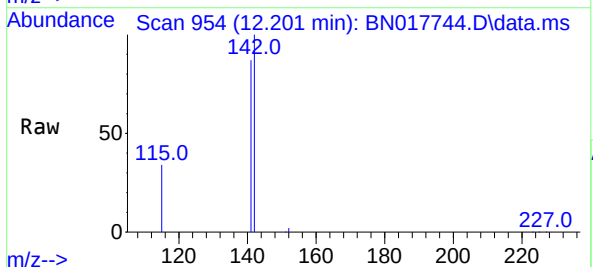
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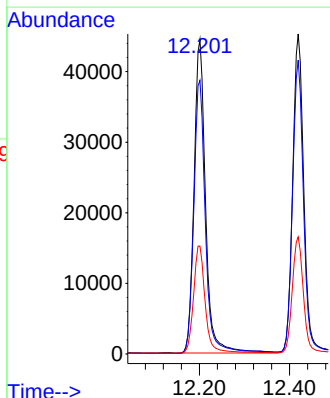
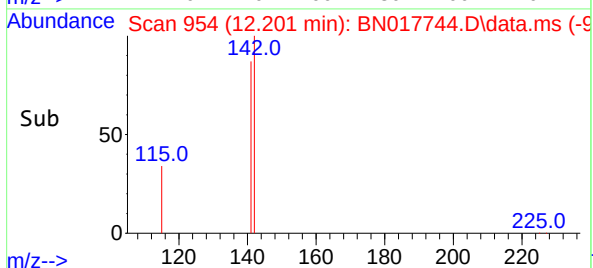
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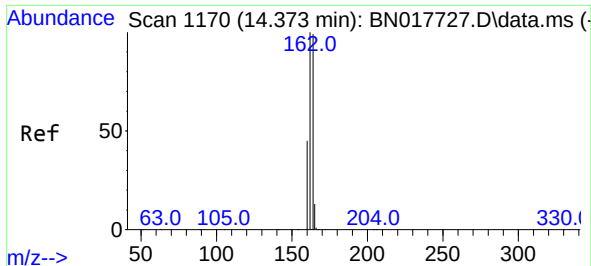


#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 12.201 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:142 Resp: 79146
Ion Ratio Lower Upper
142 100
141 87.0 70.6 106.0
115 34.3 25.8 38.6





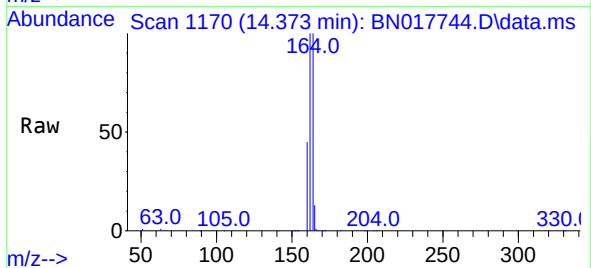
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN017744.D
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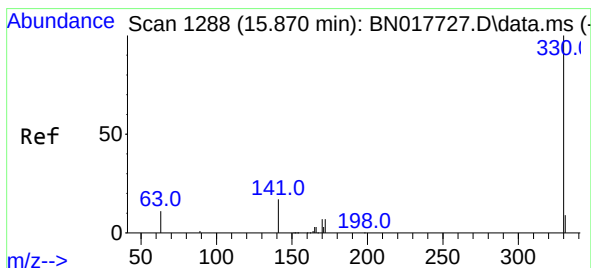
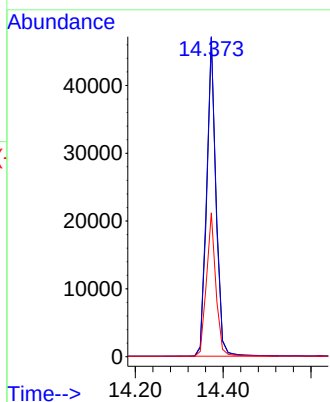
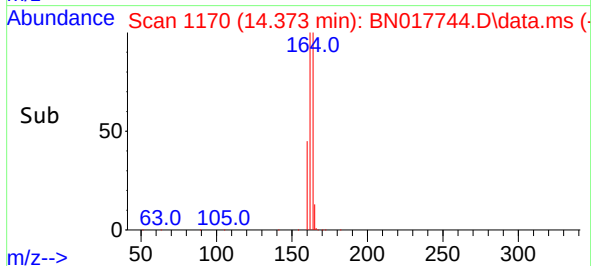


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Ion Ratio Lower Upper
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162 100.4 81.4 122.2
160 45.1 36.8 55.2

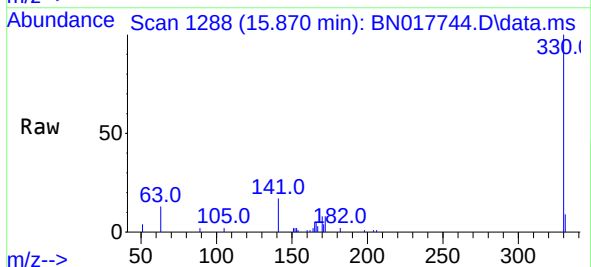
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APPROVED

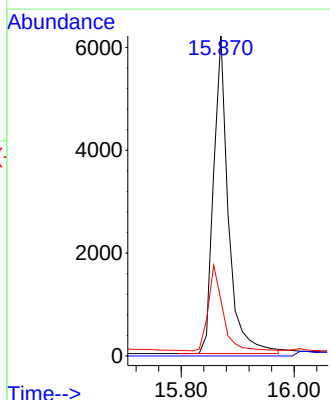
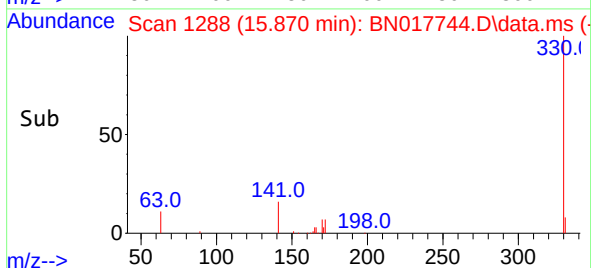
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

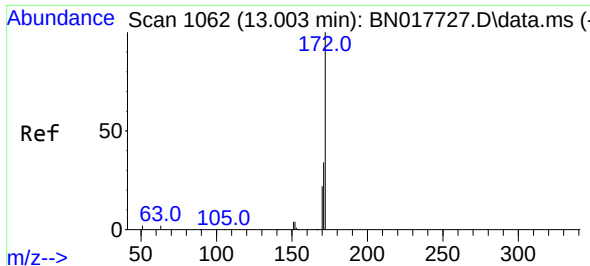


#14
2,4,6-Tribromophenol
Concen: 0.398 ng
RT: 15.870 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:330 Resp: 11296
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.2 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: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

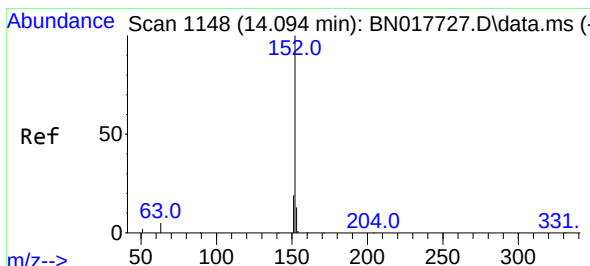
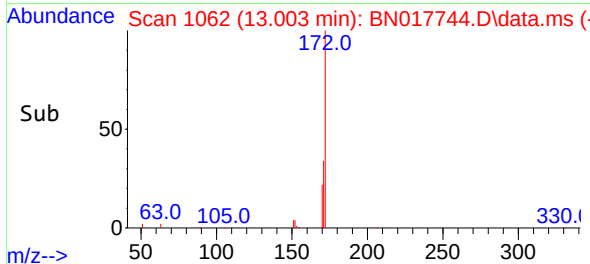
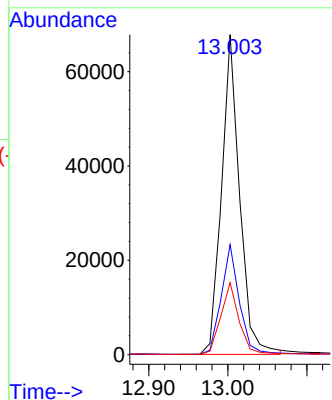
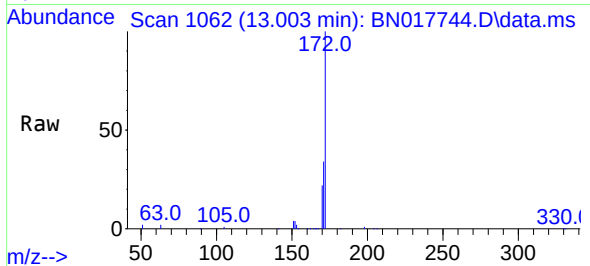
SSTDCCC0.4

Tgt Ion:172 Resp: 10790
Ion Ratio Lower Upper
172 100
171 34.4 28.7 43.1
170 22.5 19.4 29.2

Manual Integrations

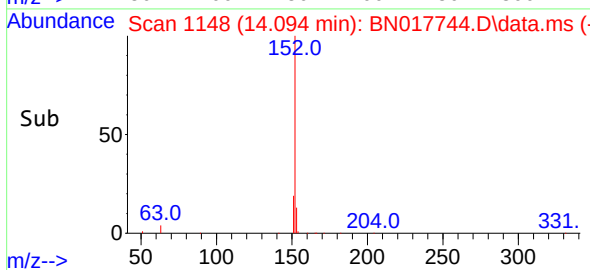
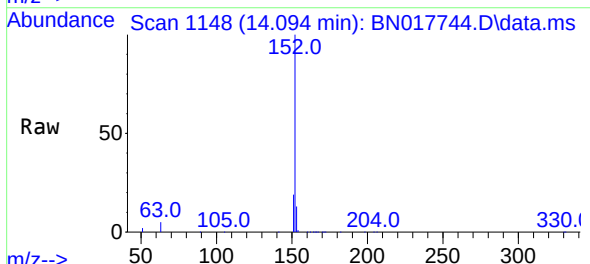
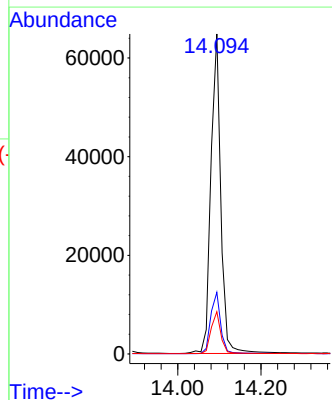
APPROVED

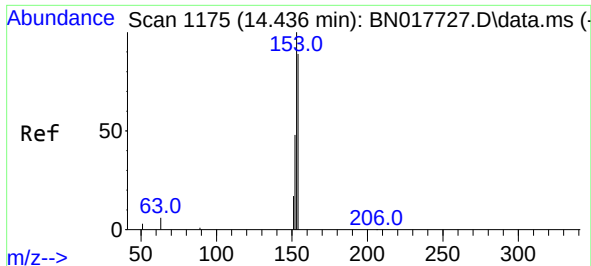
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.094 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Tgt Ion:152 Resp: 107003
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.410 ng
RT: 14.436 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

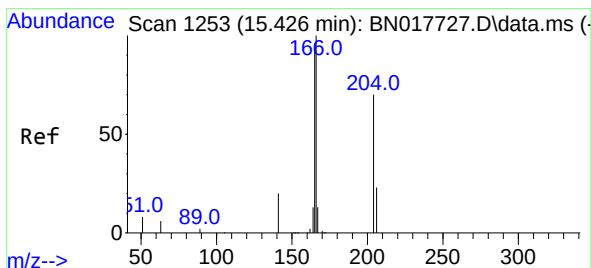
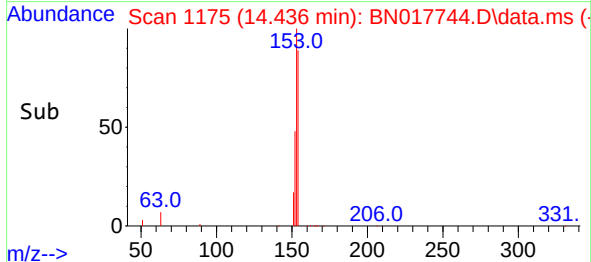
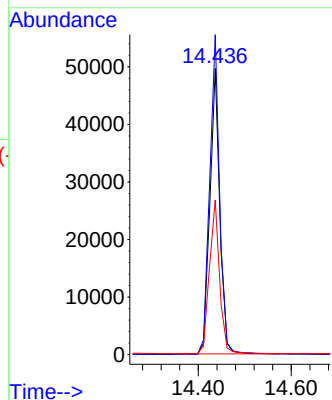
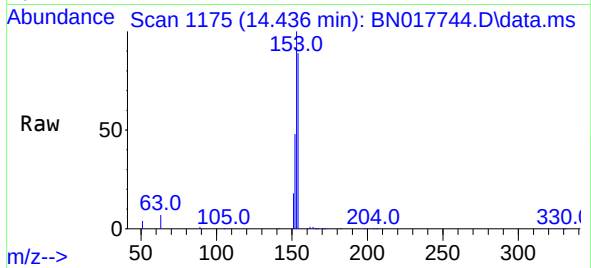
SSTDCCC0.4

Tgt Ion:154 Resp: 7368
Ion Ratio Lower Upper
154 100
153 113.0 91.2 136.8
152 55.5 44.3 66.5

Manual Integrations

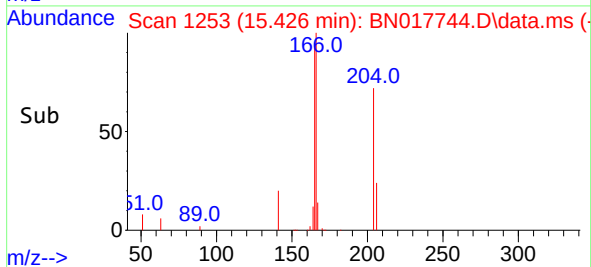
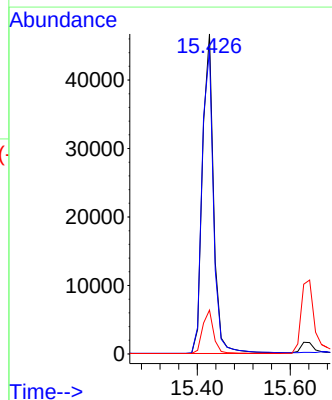
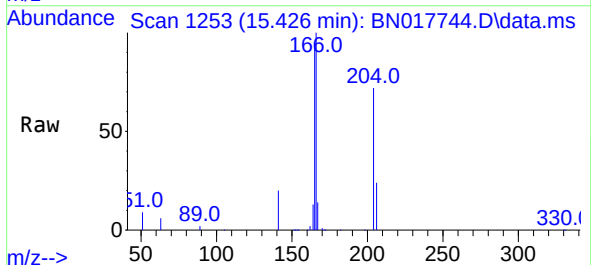
APPROVED

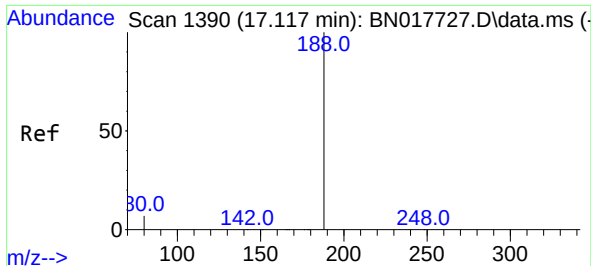
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#18
Fluorene
Concen: 0.340 ng
RT: 15.426 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Tgt Ion:166 Resp: 78264
Ion Ratio Lower Upper
166 100
165 97.5 77.9 116.9
167 13.5 10.9 16.3





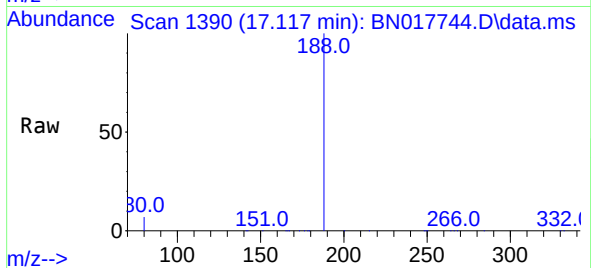
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

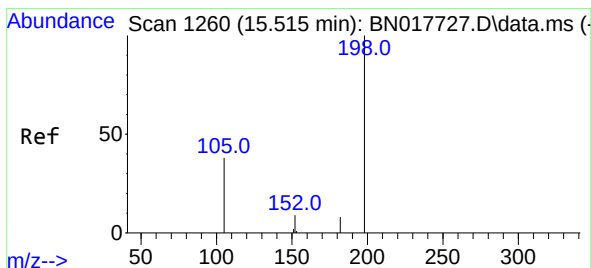
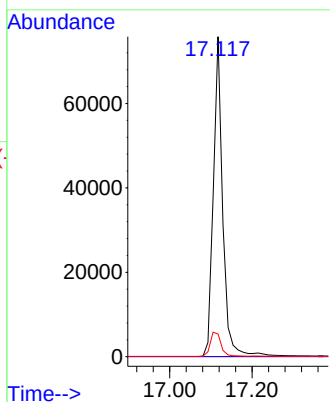
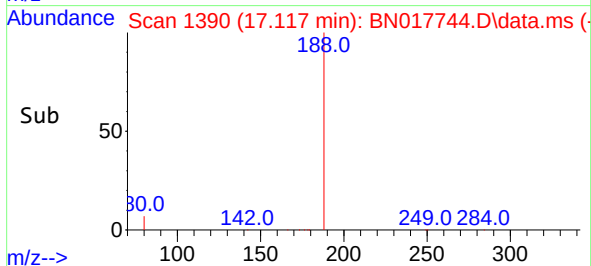


Tgt Ion:188 Resp: 11979
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 6.1 9.1

Manual Integrations

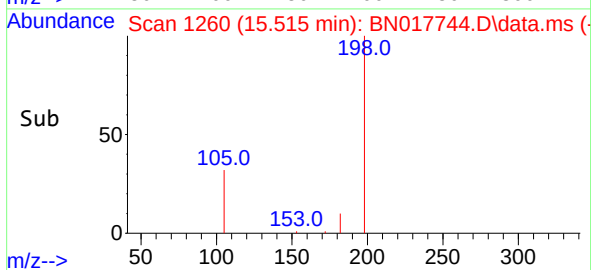
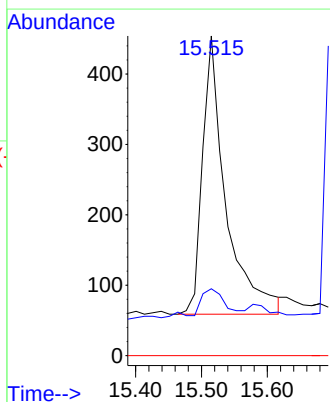
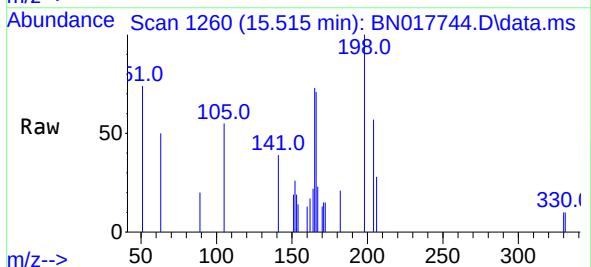
APPROVED

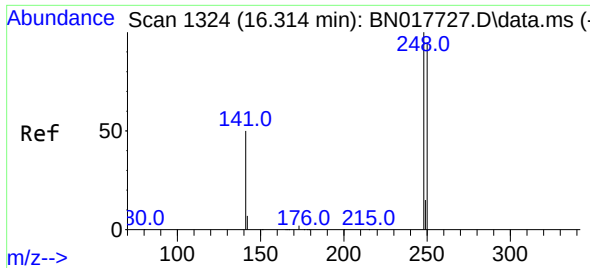
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.515 ng
RT: 15.515 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Tgt Ion:198 Resp: 975
Ion Ratio Lower Upper
198 100
182 20.9 11.4 17.2#
77 0.0 0.0 0.0





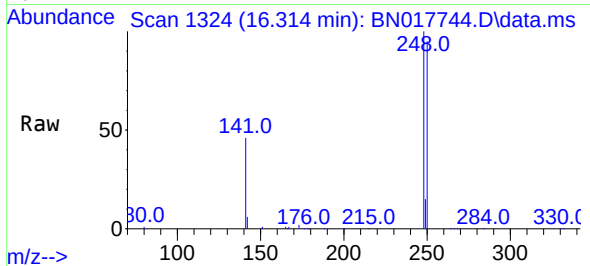
#21
4-Bromophenyl-phenylether
Concen: 0.412 ng
RT: 16.314 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

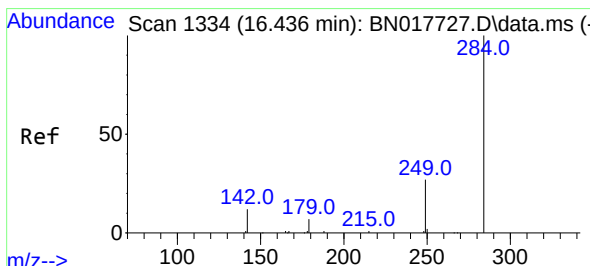
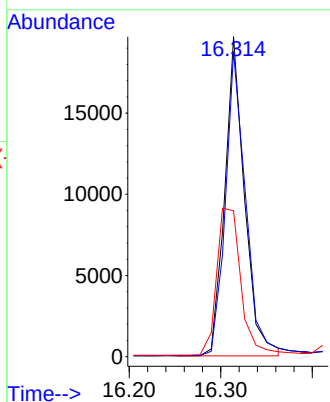
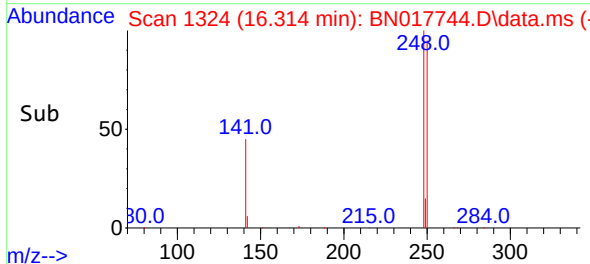


Tgt Ion:248 Resp: 29548
Ion Ratio Lower Upper
248 100
250 95.4 71.8 107.8
141 45.6 70.9 106.3

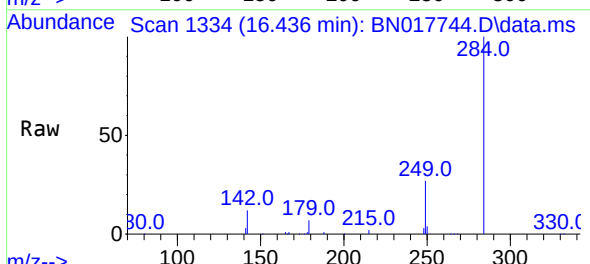
Manual Integrations

APPROVED

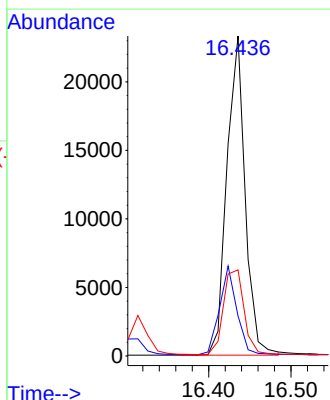
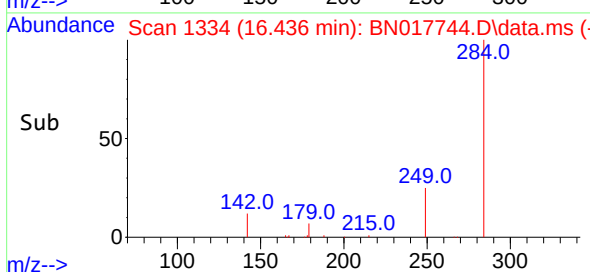
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

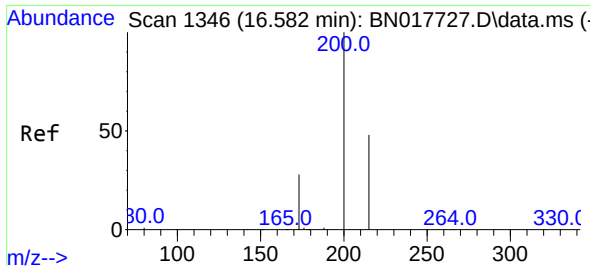


#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.436 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:284 Resp: 35864
Ion Ratio Lower Upper
284 100
142 26.1 28.2 42.2#
249 30.0 24.4 36.6





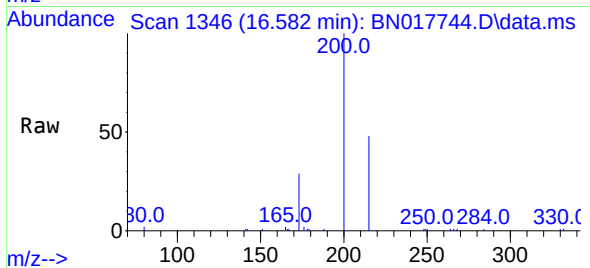
#23
Atrazine
Concen: 0.407 ng
RT: 16.582 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

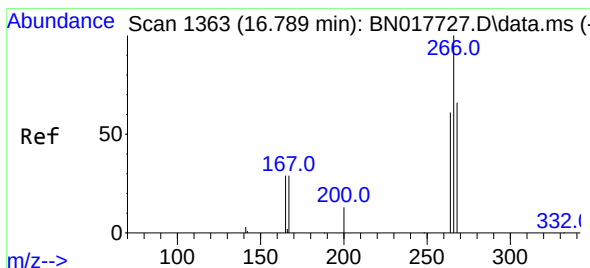
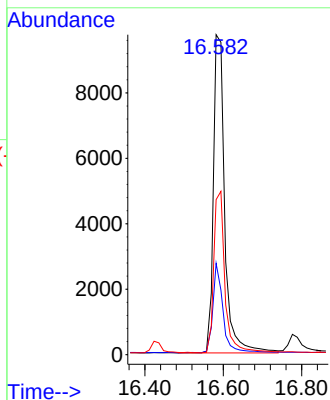
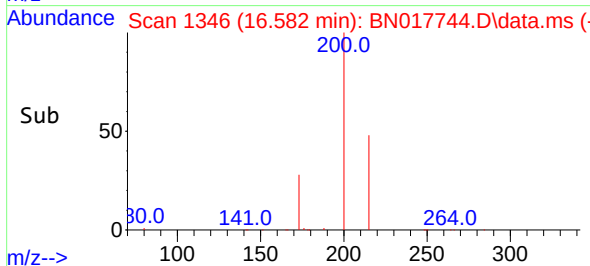


Tgt Ion:200 Resp: 1952
Ion Ratio Lower Upper
200 100
173 28.5 17.6 26.4
215 48.4 40.2 60.4

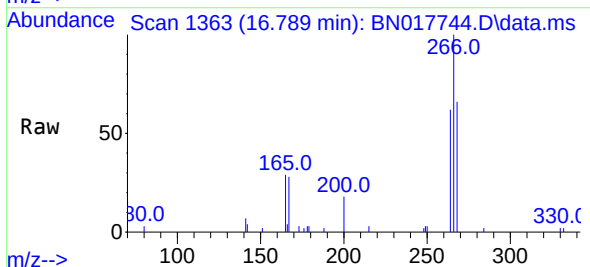
Manual Integrations

APPROVED

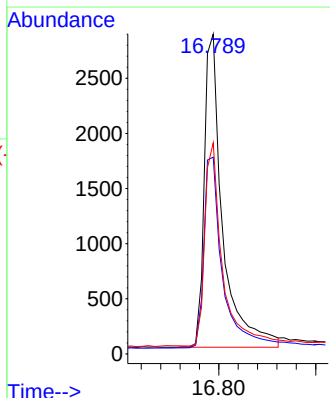
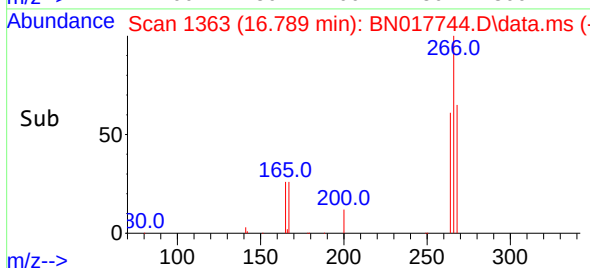
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

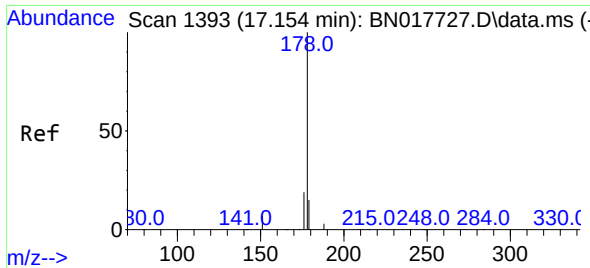


#24
Pentachlorophenol
Concen: 0.558 ng
RT: 16.789 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:266 Resp: 7497
Ion Ratio Lower Upper
266 100
264 62.3 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: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

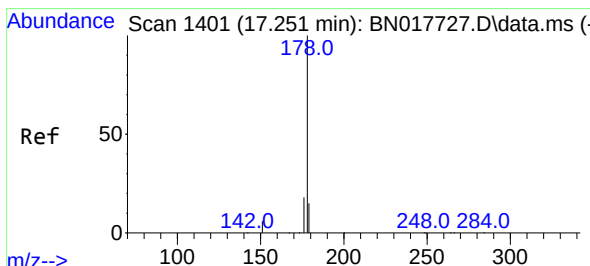
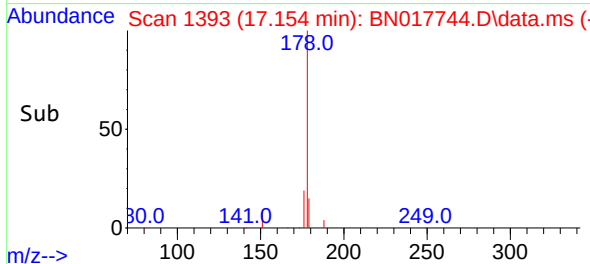
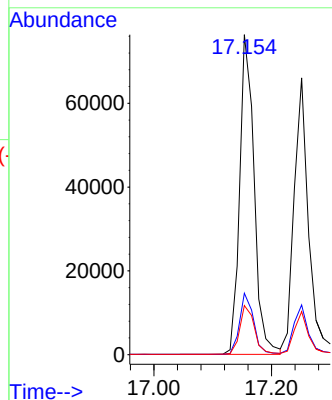
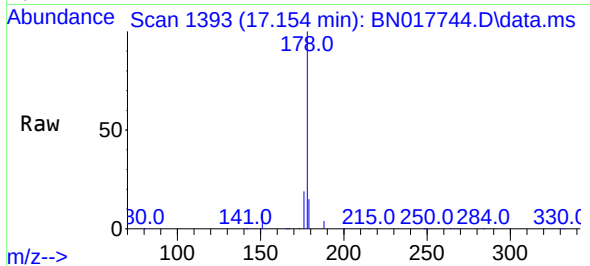
SSTDCCC0.4

Tgt Ion:178 Resp: 129889
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.6 12.3 18.5

Manual Integrations

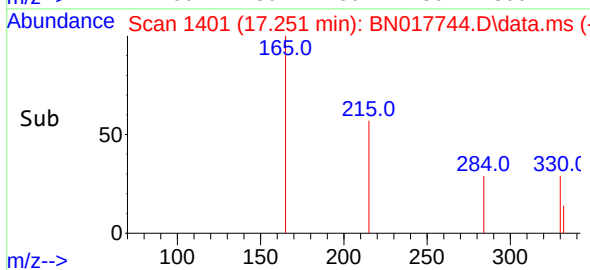
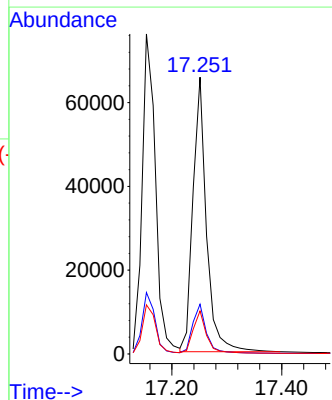
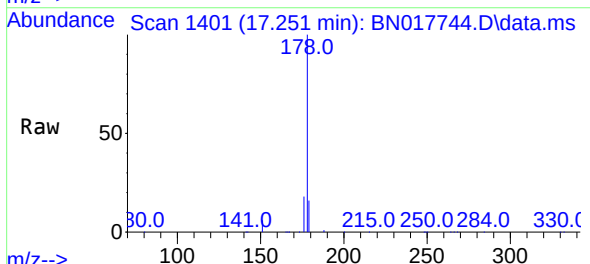
APPROVED

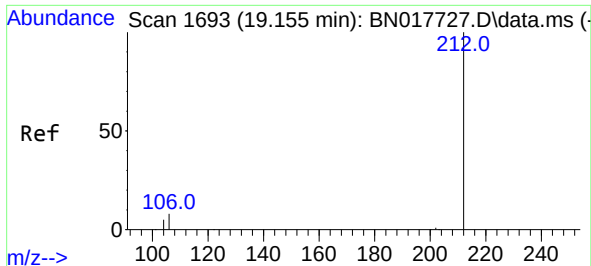
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#26
Anthracene
Concen: 0.407 ng
RT: 17.251 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

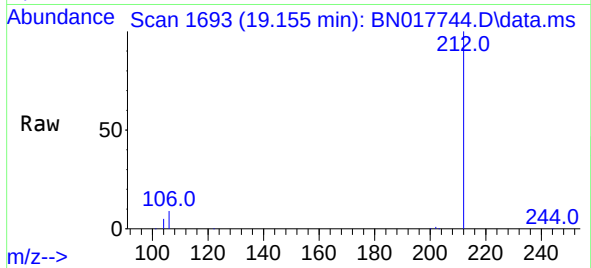
Tgt Ion:178 Resp: 112169
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.411 ng
RT: 19.155 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

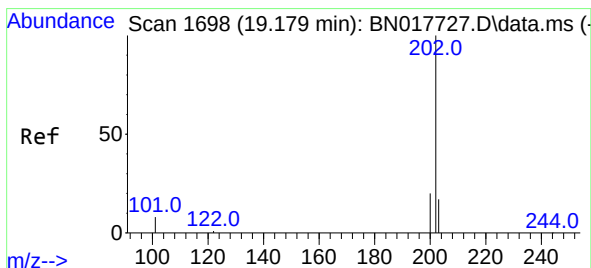
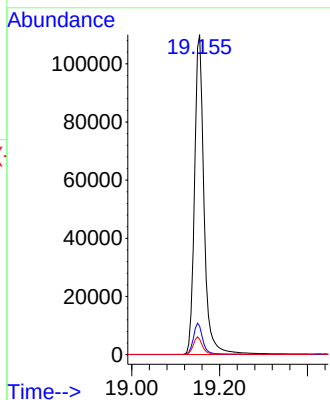
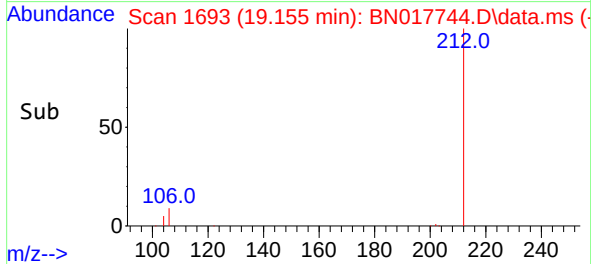
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



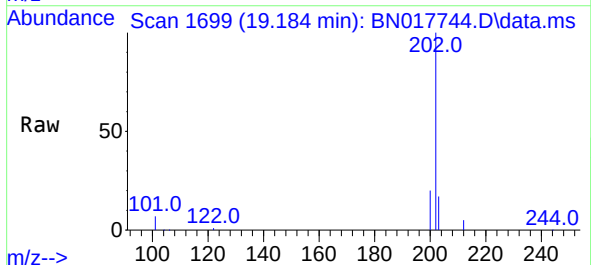
Tgt Ion:212 Resp: 16555
Ion Ratio Lower Upper
212 100
106 9.8 10.5 15.7
104 5.4 5.8 8.6

Manual Integrations
APPROVED

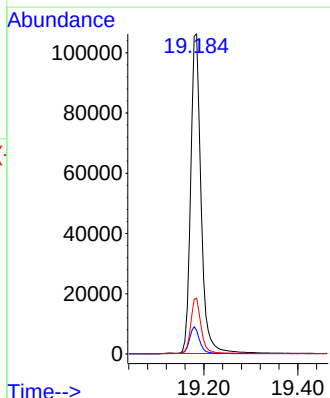
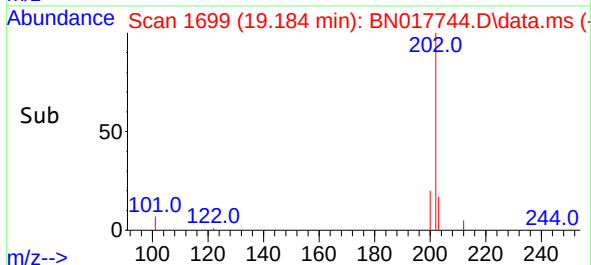
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

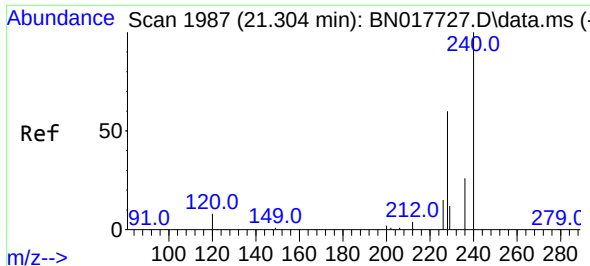


#28
Fluoranthene
Concen: 0.427 ng
RT: 19.184 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



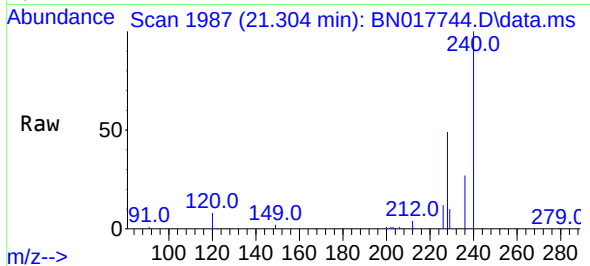
Tgt Ion:202 Resp: 163142
Ion Ratio Lower Upper
202 100
101 8.4 8.9 13.3
203 17.2 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

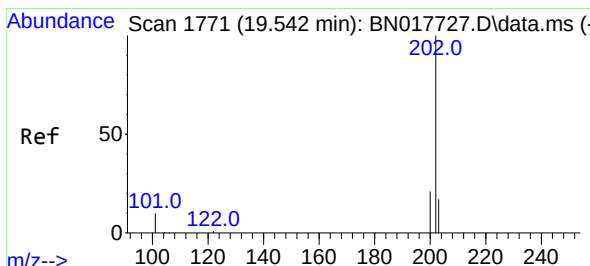
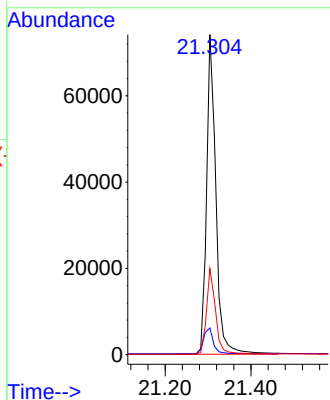
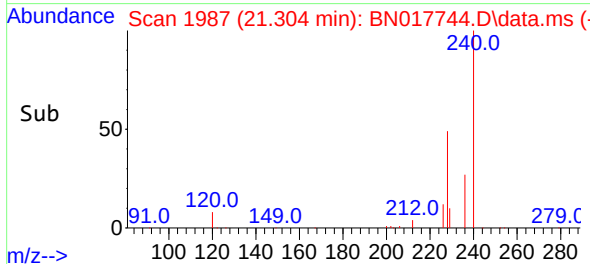
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



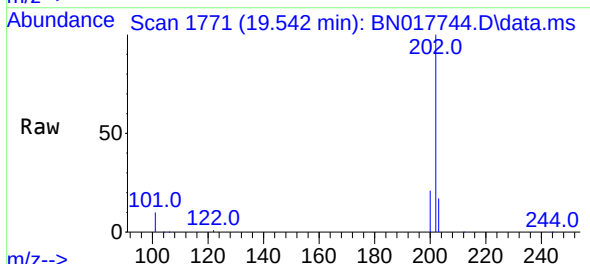
Tgt Ion:240 Resp: 11127
Ion Ratio Lower Upper
240 100
120 8.3 4.2 6.2
236 26.9 20.0 30.0

Manual Integrations
APPROVED

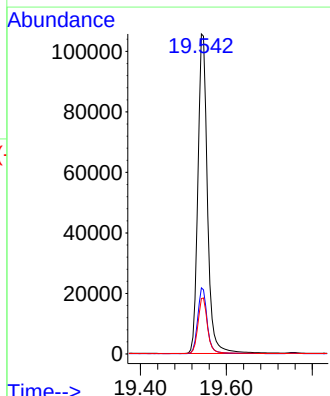
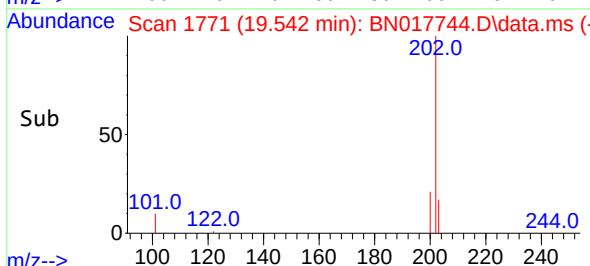
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

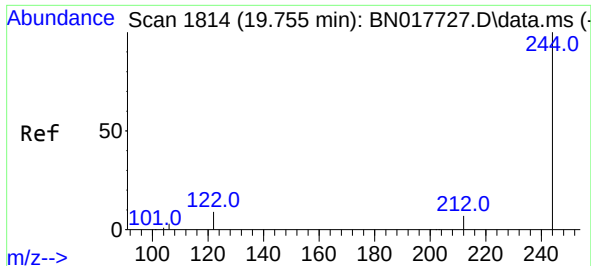


#30
Pyrene
Concen: 0.390 ng
RT: 19.542 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:202 Resp: 163124
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0





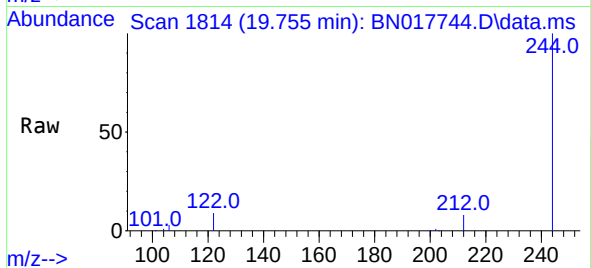
#31
Terphenyl-d14
Concen: 0.394 ng
RT: 19.755 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

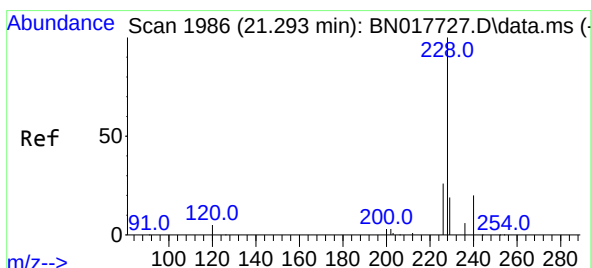
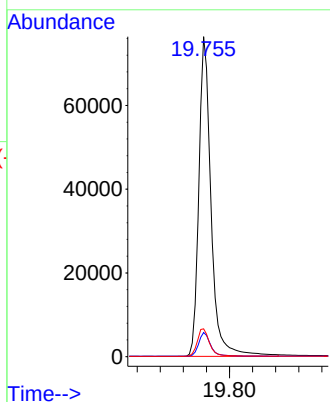
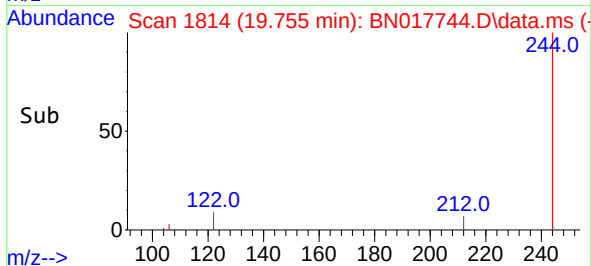


Tgt Ion:244 Resp: 11252
Ion Ratio Lower Upper
244 100
212 7.6 5.7 8.5
122 8.7 8.6 13.0

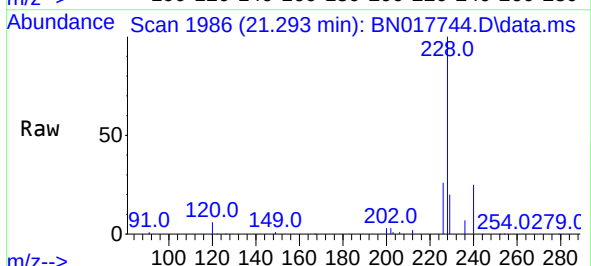
Manual Integrations

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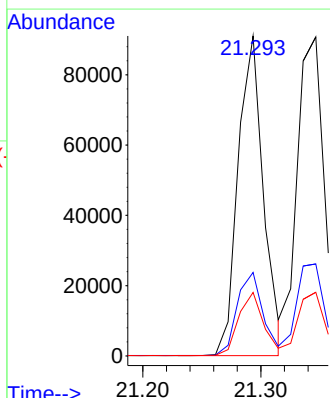
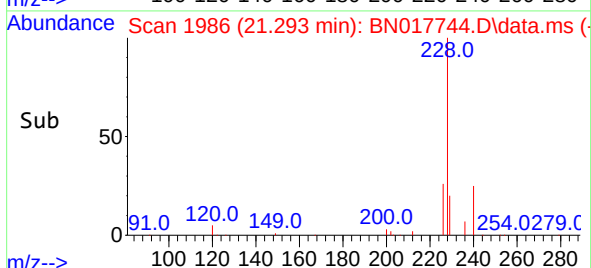
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

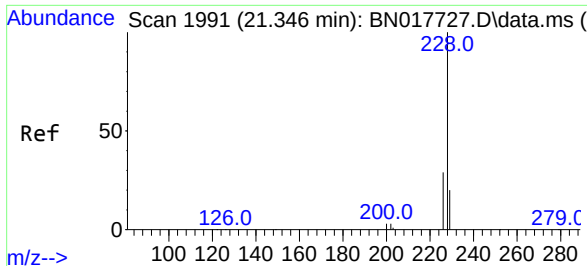


#32
Benzo(a)anthracene
Concen: 0.408 ng
RT: 21.293 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:228 Resp: 136264
Ion Ratio Lower Upper
228 100
226 26.1 21.3 31.9
229 19.9 15.7 23.5





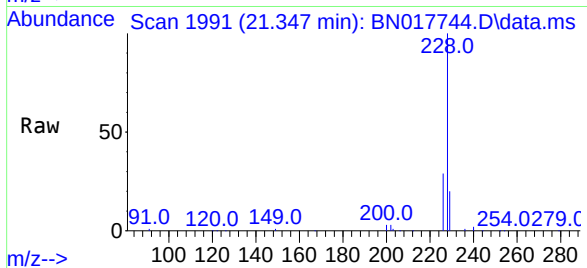
#33
Chrysene
Concen: 0.420 ng
RT: 21.347 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

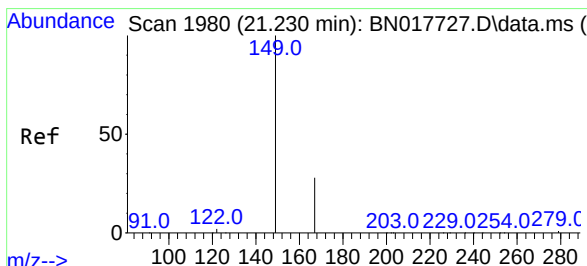
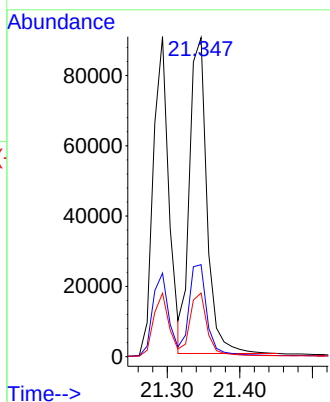
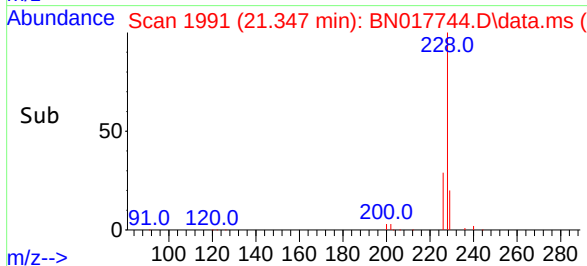


Tgt Ion:228 Resp: 149549
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 20.0 15.6 23.4

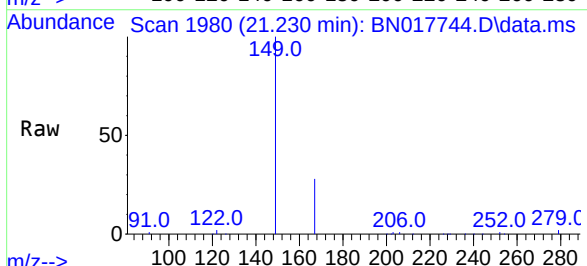
Manual Integrations

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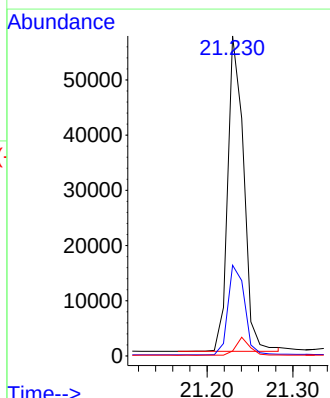
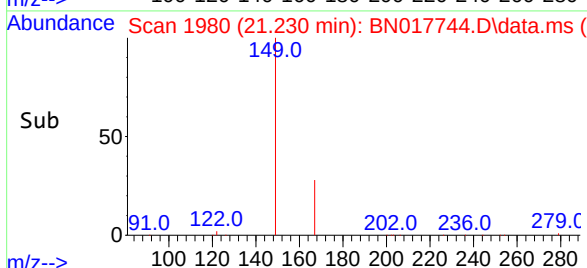
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

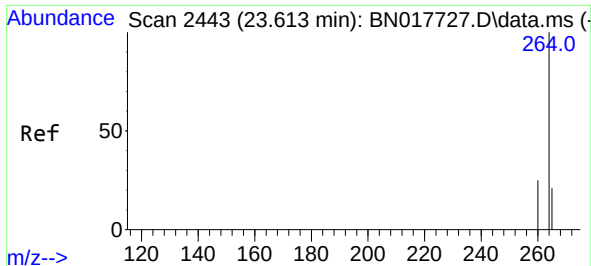


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.419 ng
RT: 21.230 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:149 Resp: 73573
Ion Ratio Lower Upper
149 100
167 29.7 21.8 32.6
279 5.0 3.4 5.0





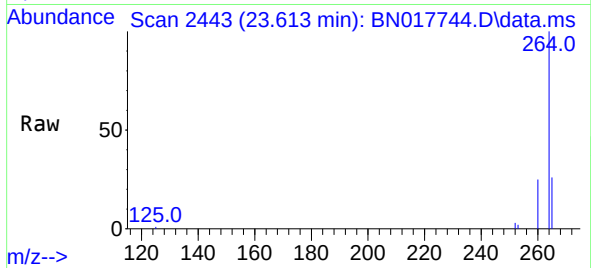
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.613 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

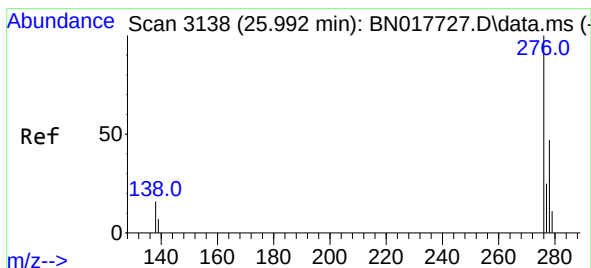
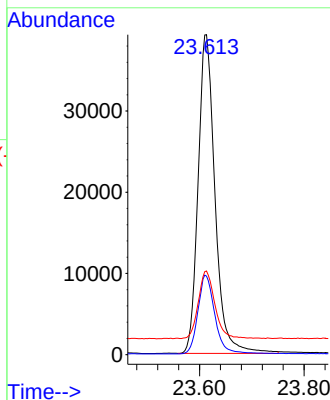


Tgt Ion:264 Resp: 8822
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 26.2 18.6 28.0

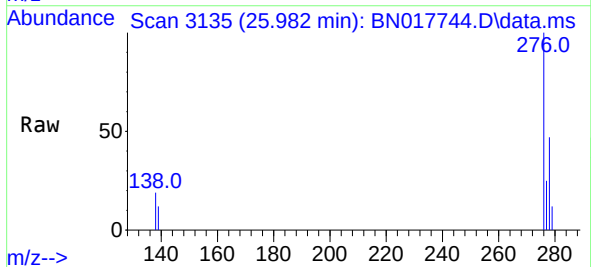
Manual Integrations

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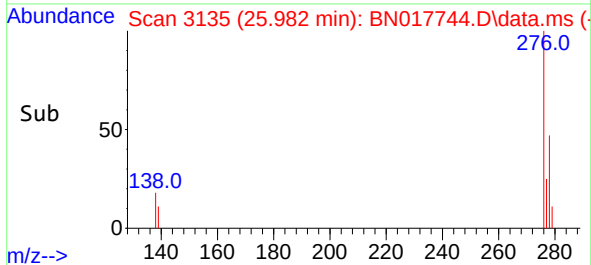
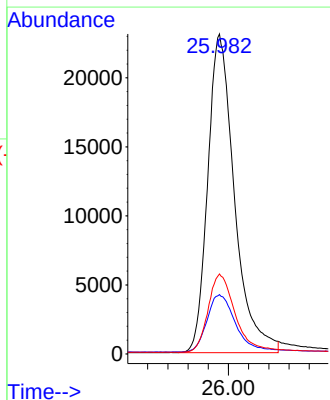
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

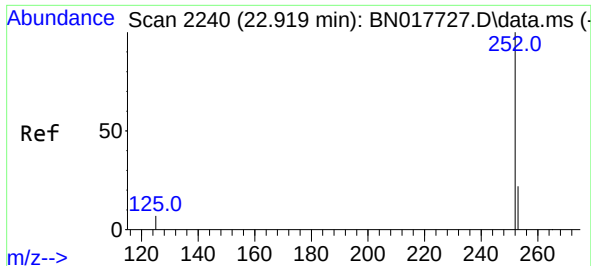


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.460 ng
RT: 25.982 min Scan# 3135
Delta R.T. -0.010 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33



Tgt Ion:276 Resp: 84762
Ion Ratio Lower Upper
276 100
138 19.3 19.7 29.5#
277 25.1 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.396 ng

RT: 22.912 min Scan# 21

Delta R.T. -0.007 min

Lab File: BN017744.D

Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

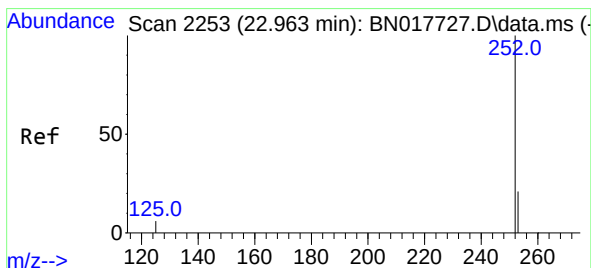
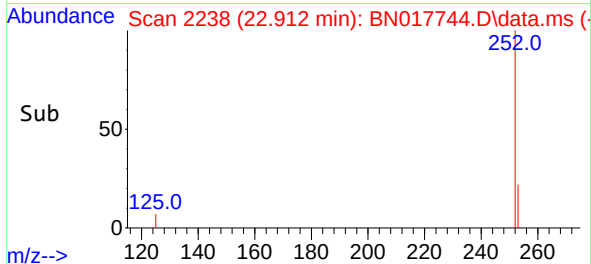
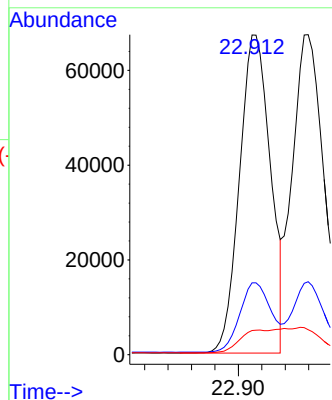
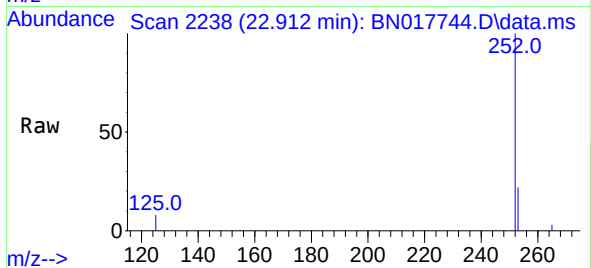
Tgt Ion:252 Resp: 123085

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	7.6	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: 0.426 ng

RT: 22.960 min Scan# 2252

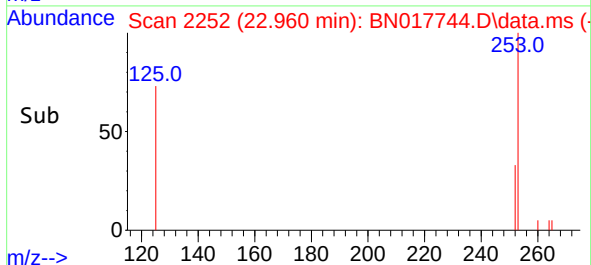
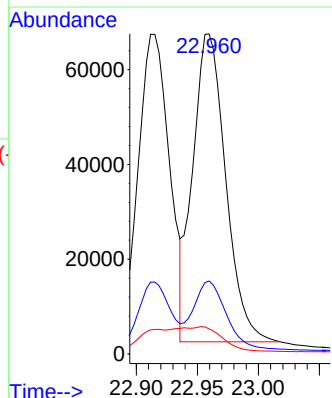
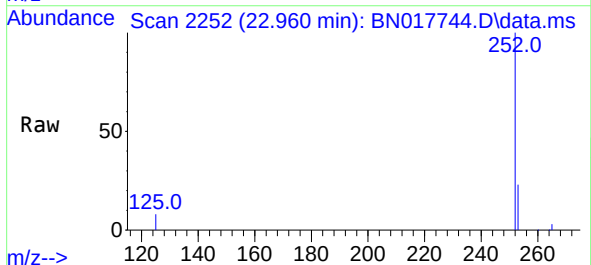
Delta R.T. -0.003 min

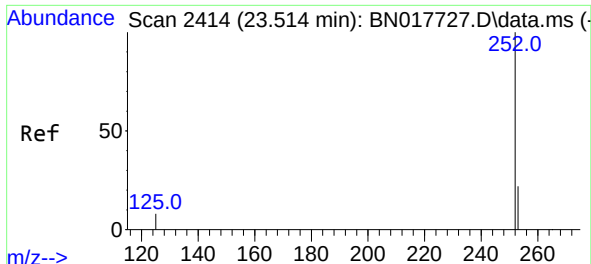
Lab File: BN017744.D

Acq: 06 Dec 2021 23:33

Tgt Ion:252 Resp: 121870

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	7.8	8.2	12.2





#39
Benzo(a)pyrene
Concen: 0.411 ng
RT: 23.511 min Scan# 2414
Delta R.T. -0.003 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

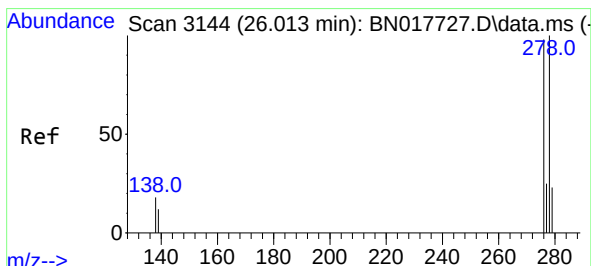
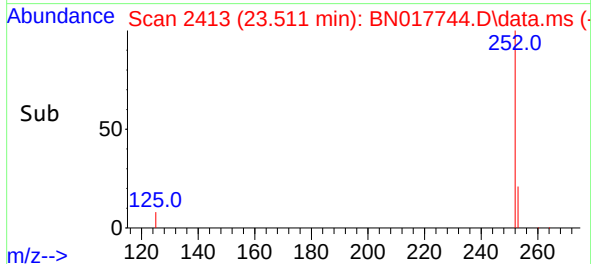
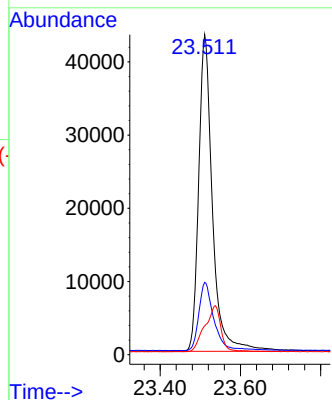
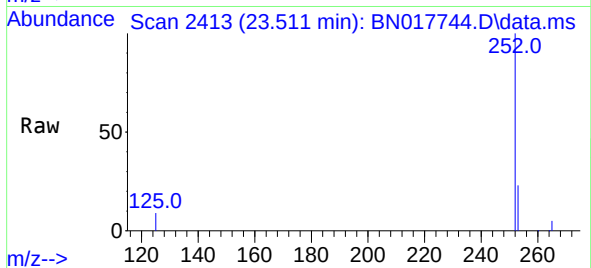
SSTDCCC0.4

Tgt Ion:252 Resp: 10294
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 9.0 9.2 13.8

Manual Integrations

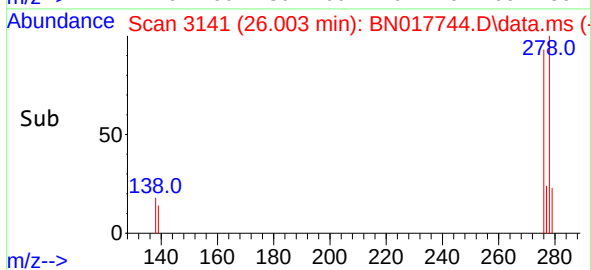
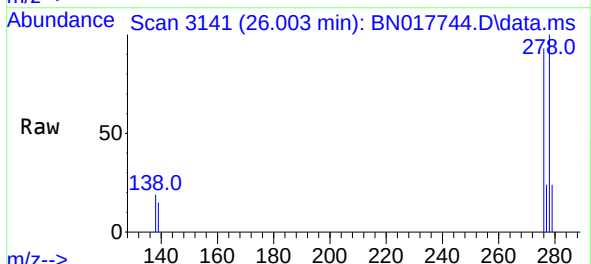
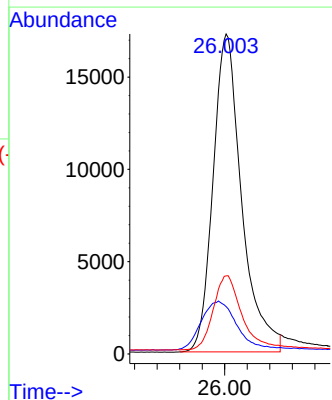
APPROVED

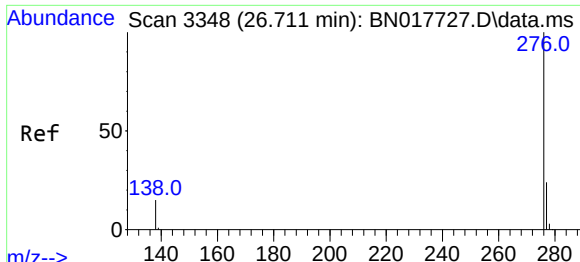
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.472 ng
RT: 26.003 min Scan# 3141
Delta R.T. -0.010 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Tgt Ion:278 Resp: 60727
Ion Ratio Lower Upper
278 100
139 14.8 13.0 19.6
279 24.4 19.2 28.8





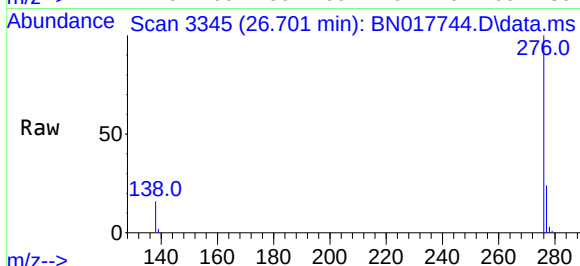
#41
Benzo(g,h,i)perylene
Concen: 0.437 ng
RT: 26.701 min Scan# 31
Delta R.T. -0.010 min
Lab File: BN017744.D
Acq: 06 Dec 2021 23:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 8105
Ion Ratio Lower Upper
276 100
277 24.3 19.0 28.4
138 15.8 17.1 25.7

Manual Integrations

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

