

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017710.D
 Acq On : 04 Dec 2021 03:32
 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 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 04 07:22:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 23:07:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	22408	0.40	ng	0.00
7) Naphthalene-d8	10.535	136	92932	0.40	ng	# 0.00
13) Acenaphthene-d10	14.372	164	56481	0.40	ng	0.00
19) Phenanthrene-d10	17.116	188	120408	0.40	ng	0.00
29) Chrysene-d12	21.303	240	126009	0.40	ng	0.00
35) Perylene-d12	23.609	264	105661	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.357	112	20843	0.39	ng	0.00
5) Phenol-d6	6.925	99	21829	0.41	ng	0.00
8) Nitrobenzene-d5	8.900	82	22239	0.49	ng	0.00
11) 2-Methylnaphthalene-d10	12.124	152	66099	0.40	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	11768	0.46	ng	0.00
15) 2-Fluorobiphenyl	13.001	172	84957	0.39	ng	0.00
27) Fluoranthene-d10	19.149	212	160838	0.41	ng	0.00
31) Terphenyl-d14	19.754	244	112211	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.319	88	6481	0.39	ng	94
3) n-Nitrosodimethylamine	3.633	42	9284	0.41	ng	95
6) bis(2-Chloroethyl)ether	7.183	93	22971	0.40	ng	95
9) Naphthalene	10.585	128	90128	0.38	ng	100
10) Hexachlorobutadiene	10.877	225	27410	0.40	ng	# 99
12) 2-Methylnaphthalene	12.200	142	62539	0.40	ng	97
16) Acenaphthylene	14.092	152	86075	0.40	ng	100
17) Acenaphthene	14.435	154	57948	0.39	ng	100
18) Fluorene	15.425	166	75355	0.41	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	1343	0.44	ng	# 87
21) 4-Bromophenyl-phenylether	16.313	248	28626	0.39	ng	# 72
22) Hexachlorobenzene	16.435	284	34985	0.39	ng	# 91
23) Atrazine	16.581	200	19387	0.42	ng	97
24) Pentachlorophenol	16.776	266	9465	0.51	ng	100
25) Phenanthrene	17.153	178	123573	0.39	ng	100
26) Anthracene	17.250	178	110023	0.40	ng	100
28) Fluoranthene	19.178	202	157704	0.41	ng	# 97
30) Pyrene	19.541	202	158255	0.39	ng	100
32) Benzo(a)anthracene	21.293	228	149324	0.41	ng	99
33) Chrysene	21.335	228	157059	0.38	ng	99
34) Bis(2-ethylhexyl)phtha...	21.229	149	72107	0.60	ng	96
36) Indeno(1,2,3-cd)pyrene	25.974	276	104041	0.41	ng	95
37) Benzo(b)fluoranthene	22.911	252	142282m	0.41	ng	
38) Benzo(k)fluoranthene	22.955	252	132782	0.39	ng	98
39) Benzo(a)pyrene	23.506	252	120091	0.39	ng	# 97
40) Dibenzo(a,h)anthracene	25.991	278	77753	0.41	ng	98
41) Benzo(g,h,i)perylene	26.693	276	97209	0.41	ng	# 93

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

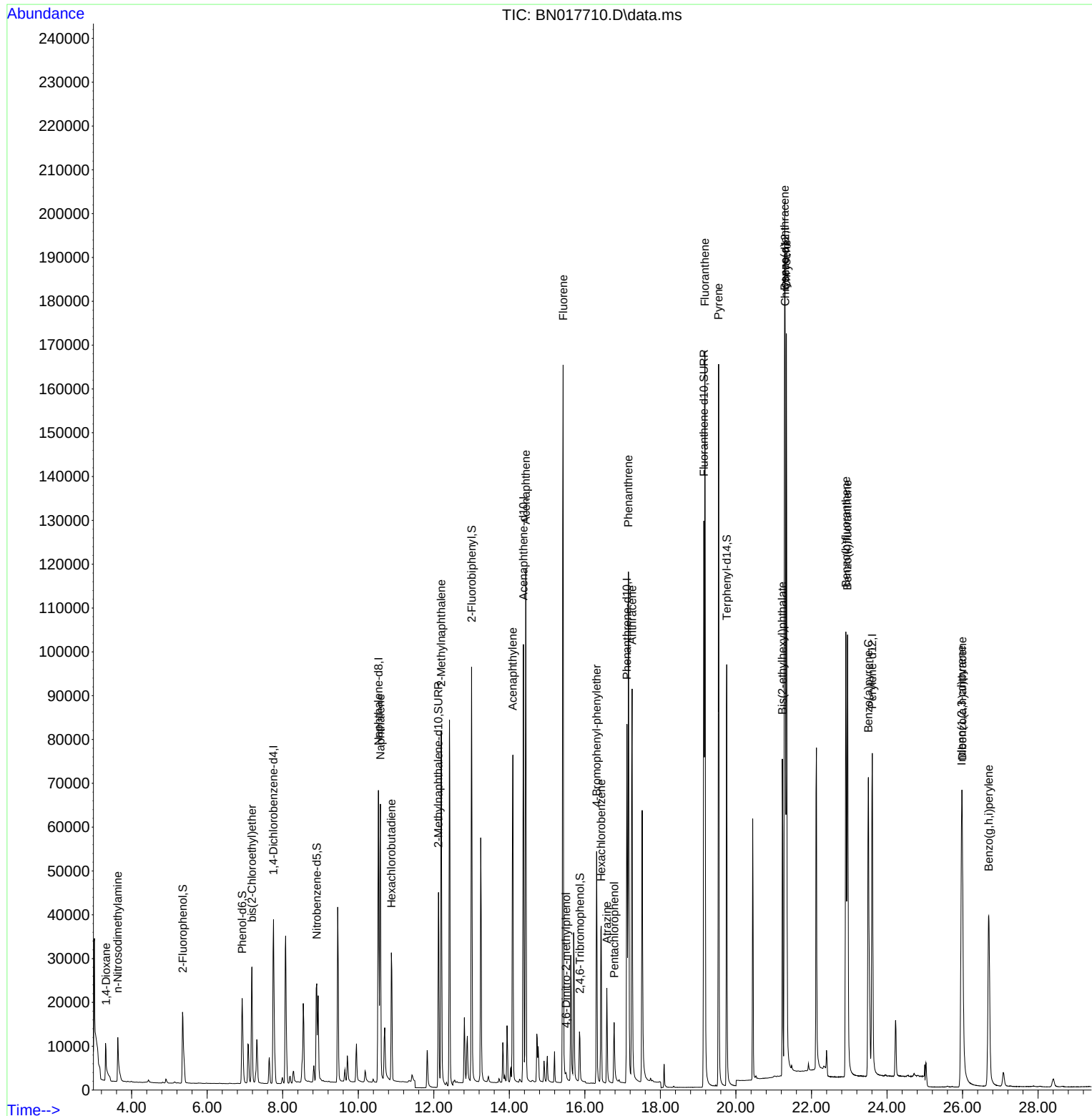
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120321\
 Data File : BN017710.D
 Acq On : 04 Dec 2021 03:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

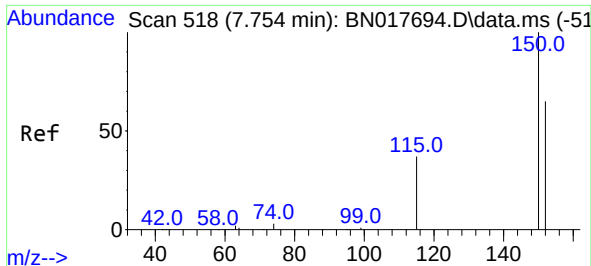
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 04 07:22:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 23:07:38 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021





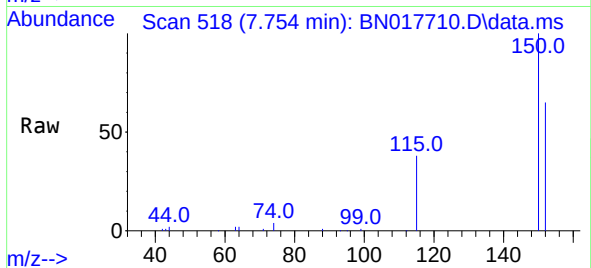
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.754 min Scan# 518
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

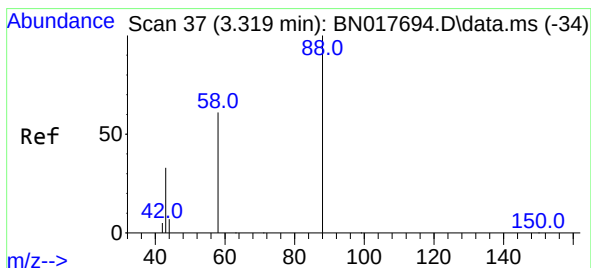
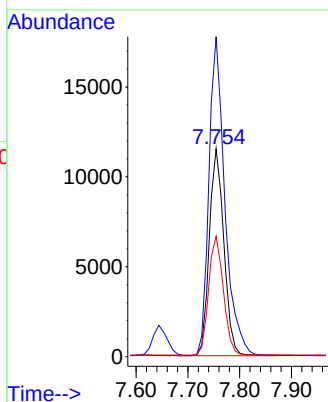
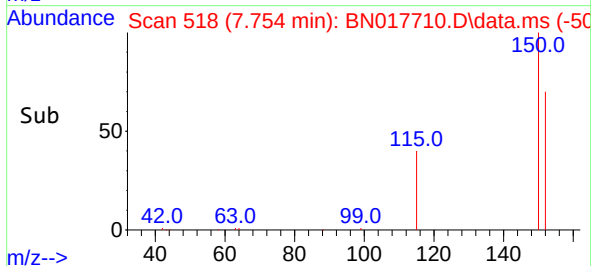


Tgt Ion:152 Resp: 22408
Ion Ratio Lower Upper
152 100
150 154.0 123.0 184.4
115 57.9 45.6 68.4

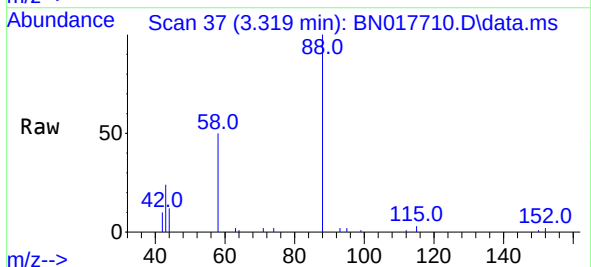
Manual Integrations

APPROVED

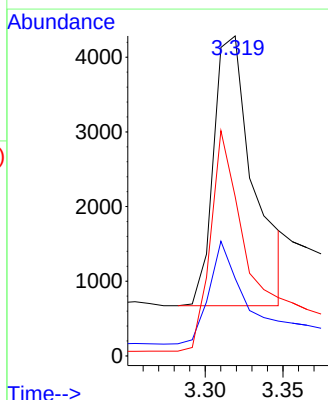
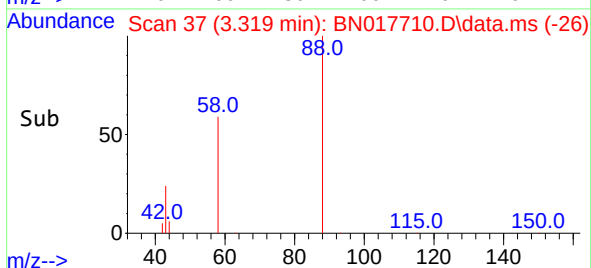
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

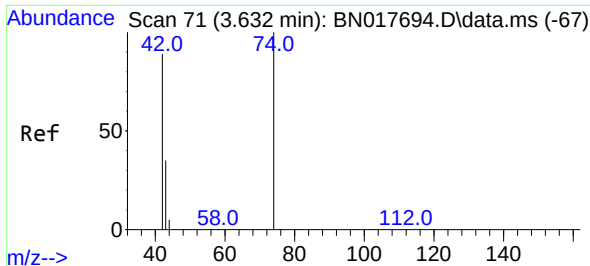


#2
1,4-Dioxane
Concen: 0.39 ng
RT: 3.319 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



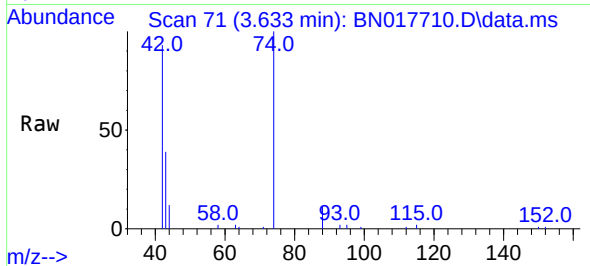
Tgt Ion: 88 Resp: 6481
Ion Ratio Lower Upper
88 100
43 34.1 24.7 37.1
58 74.0 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.633 min Scan# 71
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

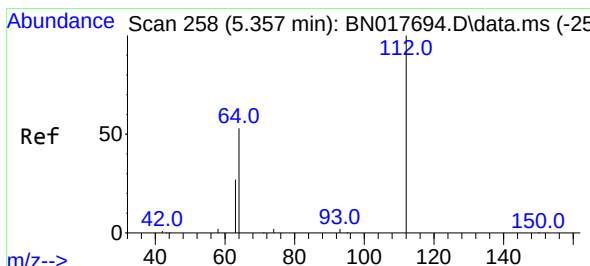
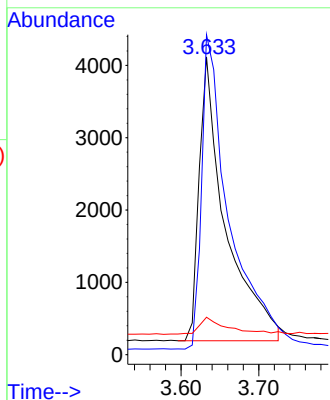
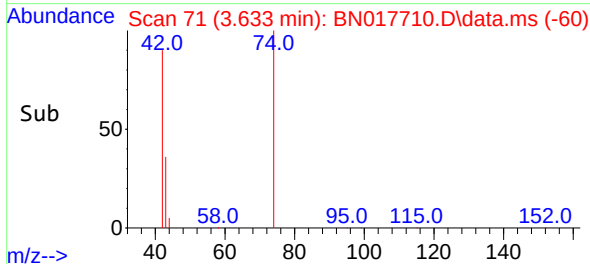
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



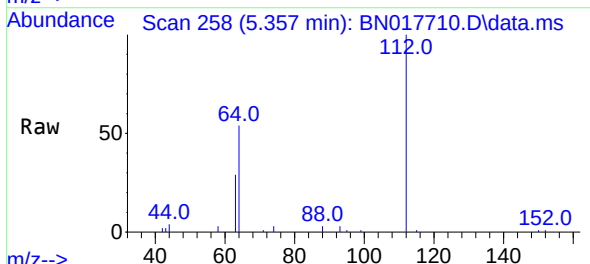
Tgt Ion: 42 Resp: 9284
Ion Ratio Lower Upper
42 100
74 116.1 97.8 146.6
44 6.4 5.5 8.3

Manual Integrations
APPROVED

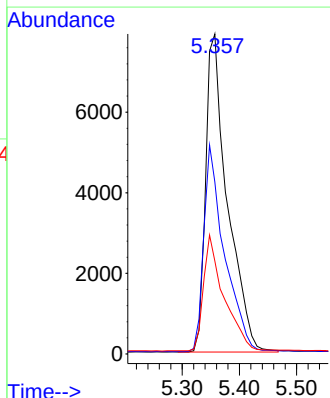
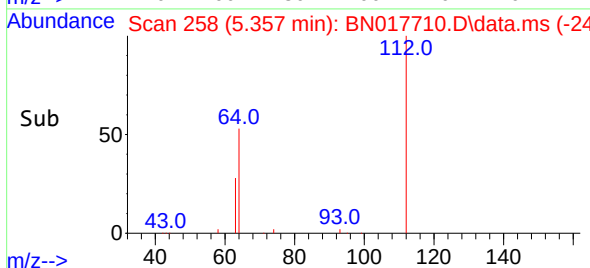
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

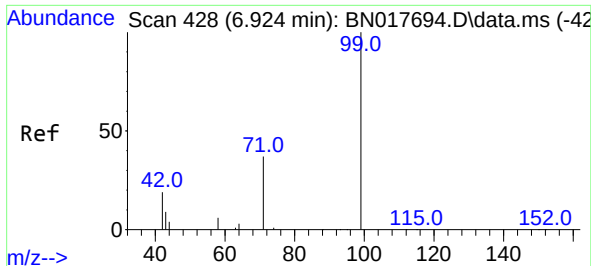


#4
2-Fluorophenol
Concen: 0.39 ng
RT: 5.357 min Scan# 258
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion:112 Resp: 20843
Ion Ratio Lower Upper
112 100
64 62.0 47.6 71.4
63 34.2 24.6 37.0





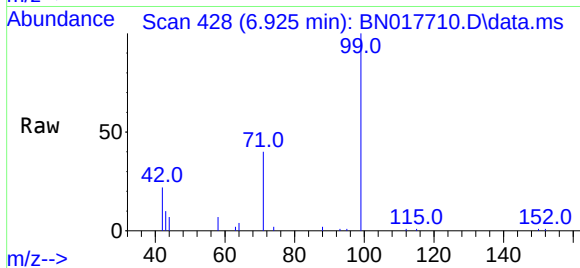
#5
Phenol-d6
Concen: 0.41 ng
RT: 6.925 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

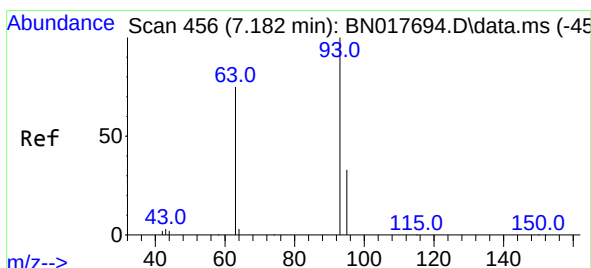
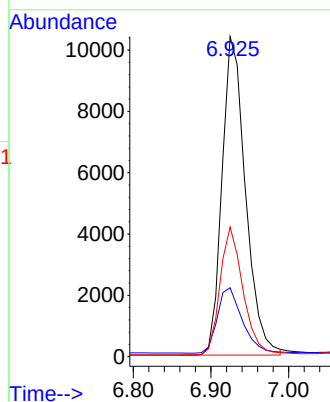
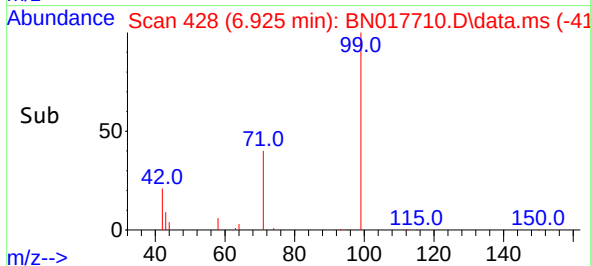


Tgt Ion: 99 Resp: 21829
Ion Ratio Lower Upper
99 100
42 21.7 17.0 25.6
71 39.1 24.8 37.2

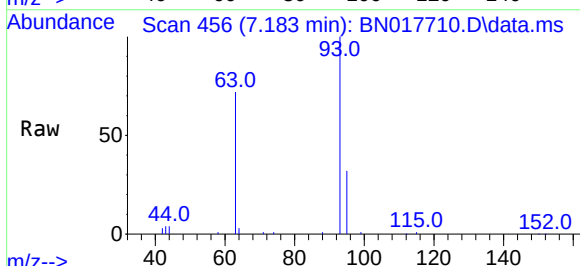
Manual Integrations

APPROVED

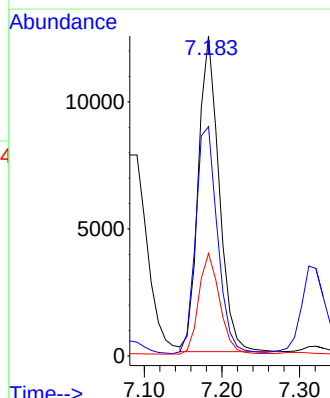
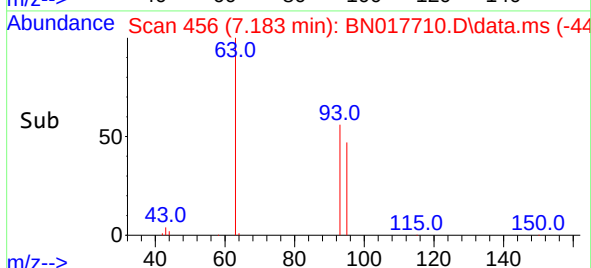
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

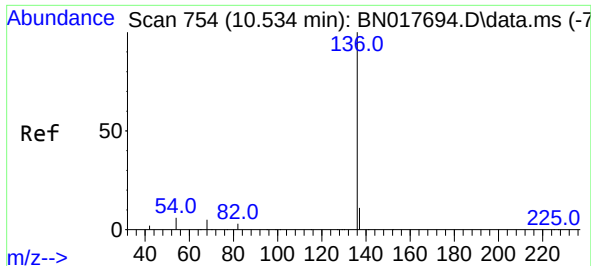


#6
bis(2-Chloroethyl)ether
Concen: 0.40 ng
RT: 7.183 min Scan# 456
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion: 93 Resp: 22971
Ion Ratio Lower Upper
93 100
63 76.3 65.8 98.6
95 32.3 26.6 39.8





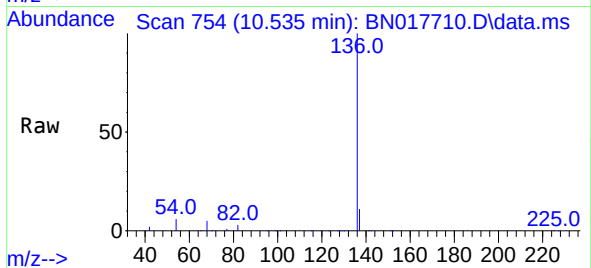
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.535 min Scan# 754
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

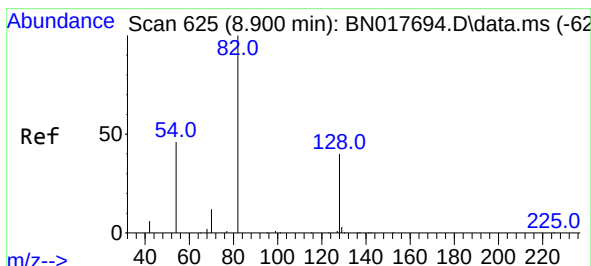
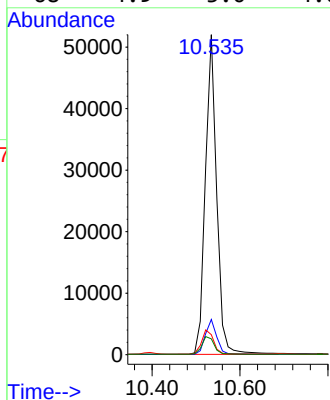
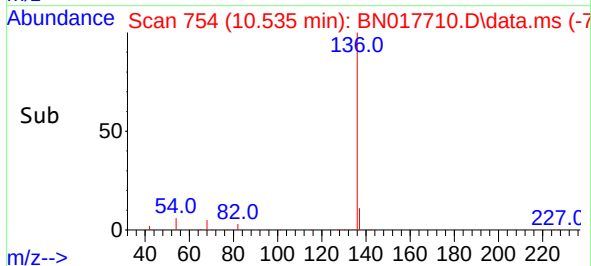


Tgt Ion:136 Resp: 92932
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 6.3 4.0 6.0
68 4.9 3.0 4.6

Manual Integrations

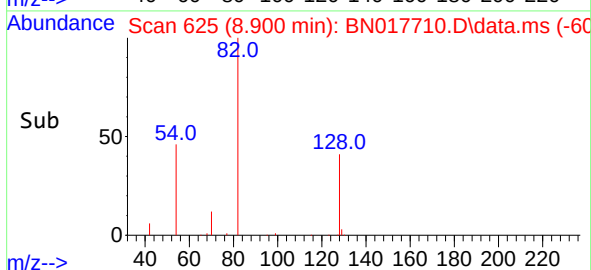
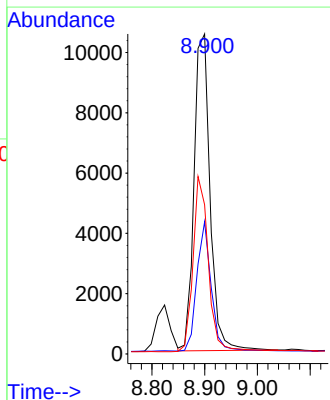
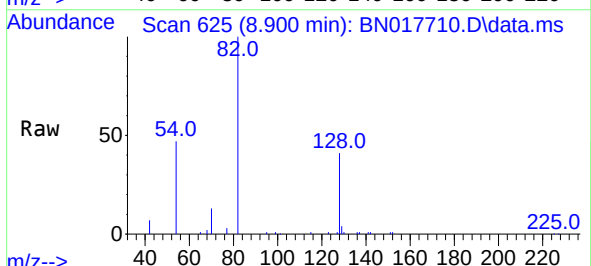
APPROVED

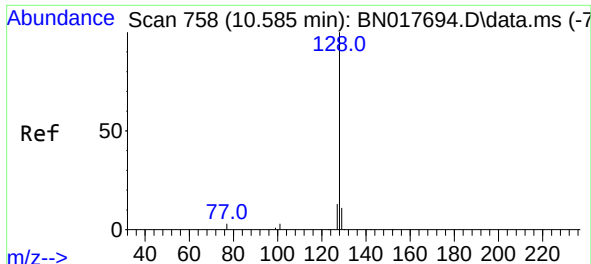
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#8
Nitrobenzene-d5
Concen: 0.49 ng
RT: 8.900 min Scan# 625
Delta R.T. -0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

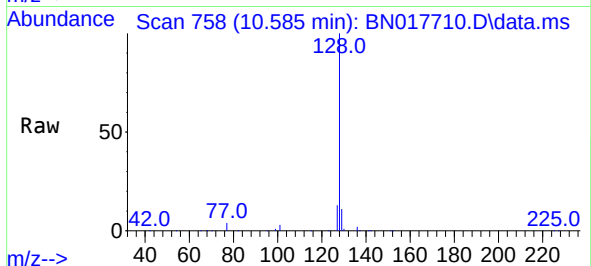
Tgt Ion: 82 Resp: 22239
Ion Ratio Lower Upper
82 100
128 41.3 27.7 41.5
54 46.6 49.2 73.8





#9
Naphthalene
Concen: 0.38 ng
RT: 10.585 min Scan# 758
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

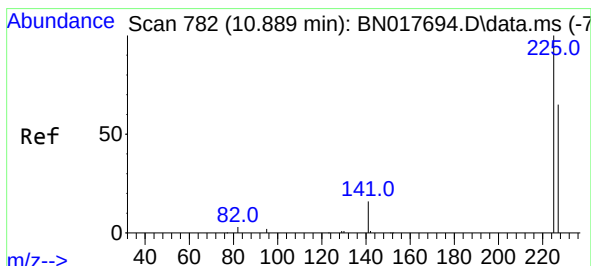
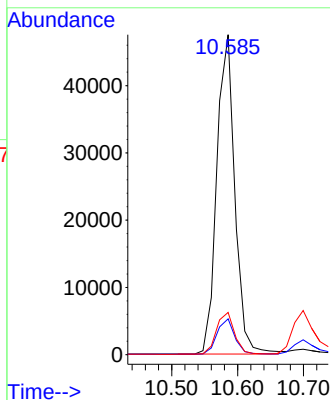
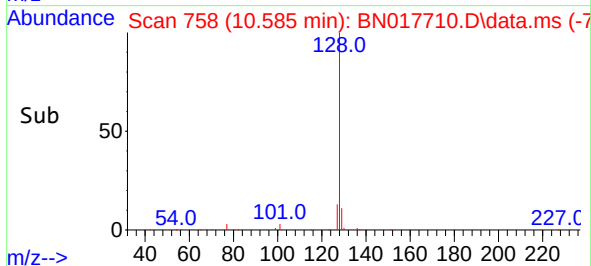
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 90128
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.2 10.6 15.8

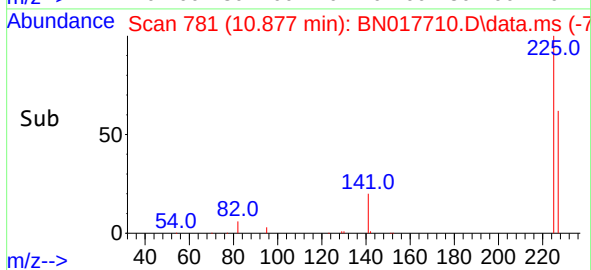
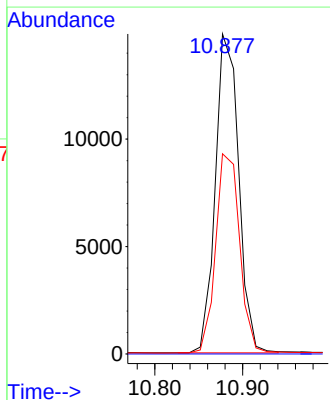
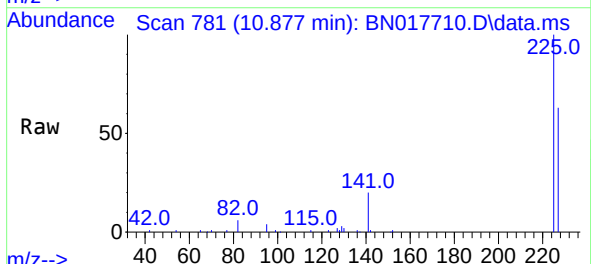
Manual Integrations
APPROVED

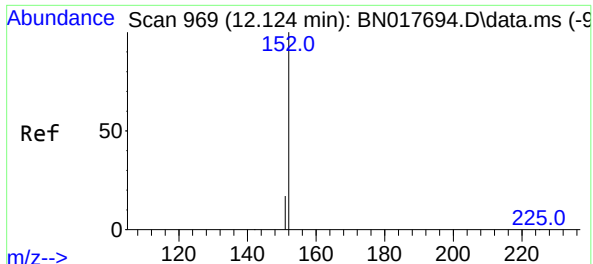
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.877 min Scan# 781
Delta R.T. -0.012 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Tgt Ion:225 Resp: 27410
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.40 ng
RT: 12.124 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

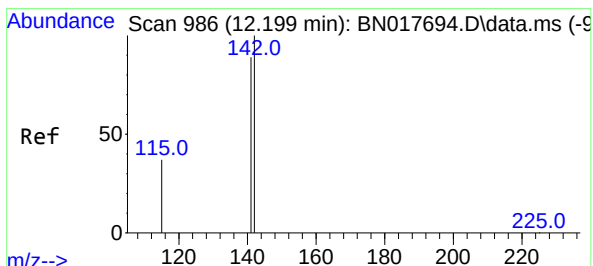
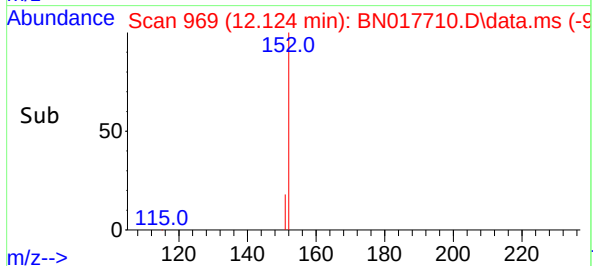
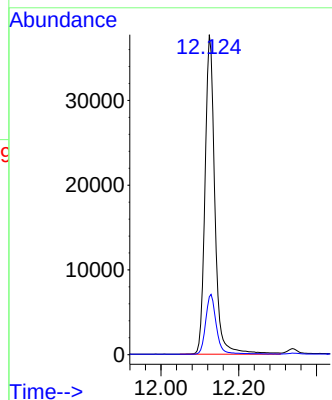
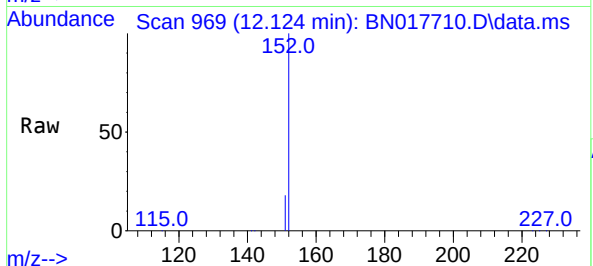
SSTDCCC0.4

Tgt Ion:152 Resp: 66099
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

Manual Integrations

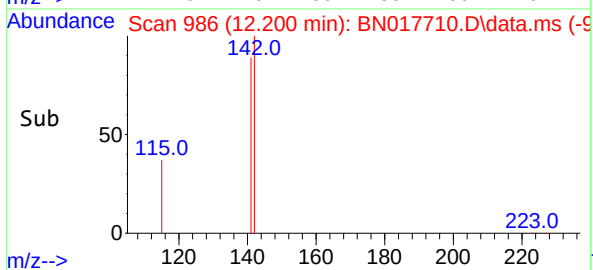
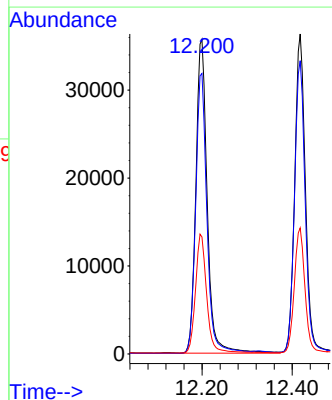
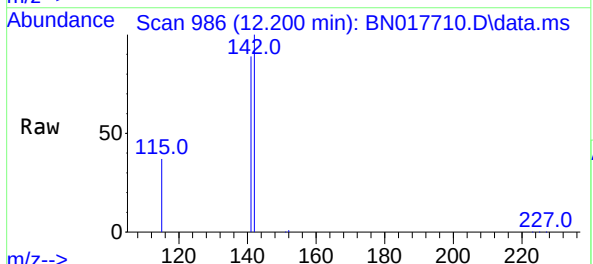
APPROVED

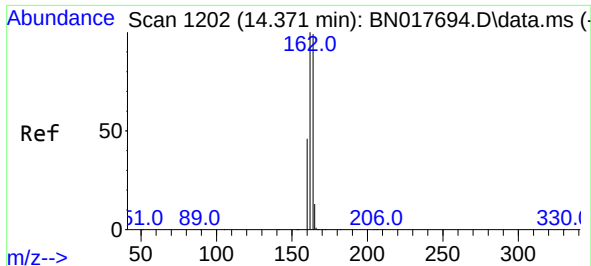
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#12
2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.200 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Tgt Ion:142 Resp: 62539
Ion Ratio Lower Upper
142 100
141 89.2 70.6 106.0
115 37.2 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.372 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

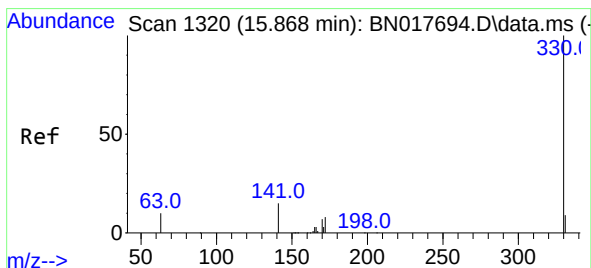
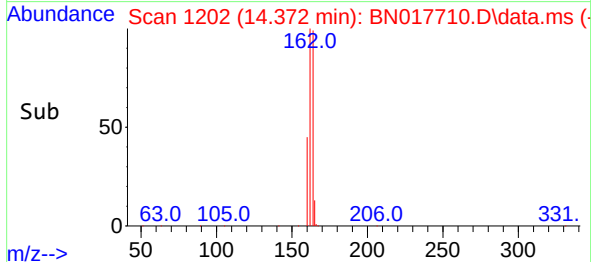
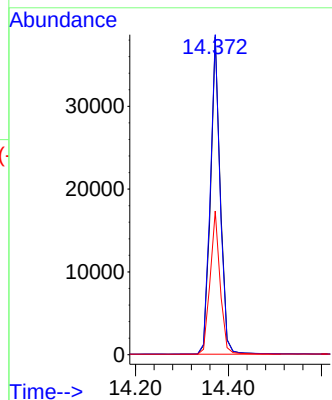
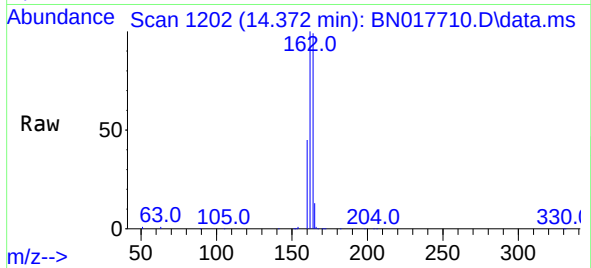
SSTDCCC0.4

Tgt Ion:164 Resp: 5648
Ion Ratio Lower Upper
164 100
162 100.6 81.4 122.2
160 45.2 36.8 55.2

Manual Integrations

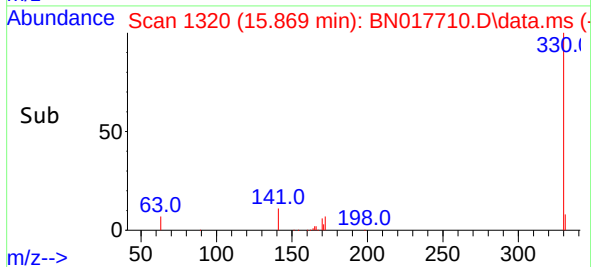
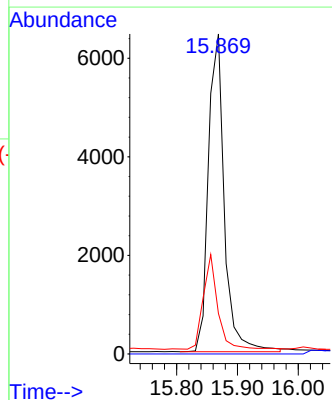
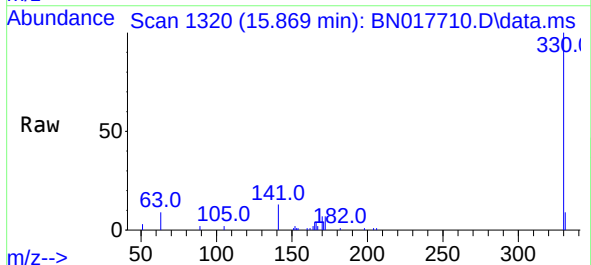
APPROVED

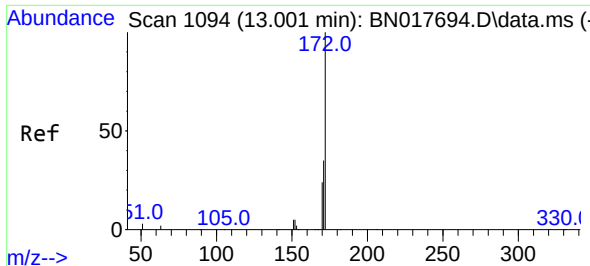
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#14
2,4,6-Tribromophenol
Concen: 0.46 ng
RT: 15.869 min Scan# 1320
Delta R.T. 0.001 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Tgt Ion:330 Resp: 11768
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.6 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.39 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

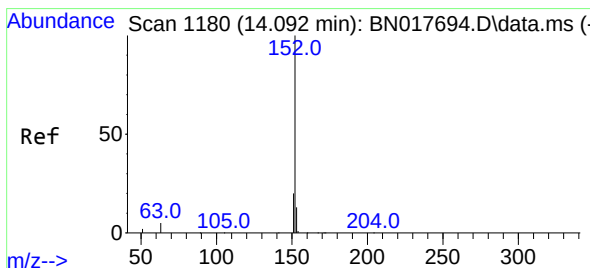
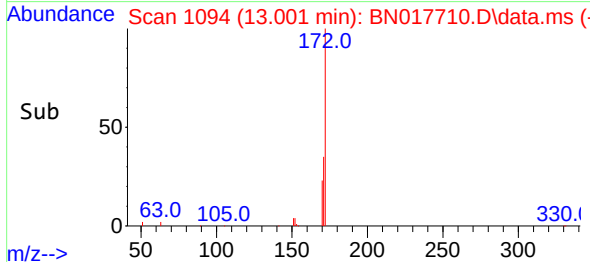
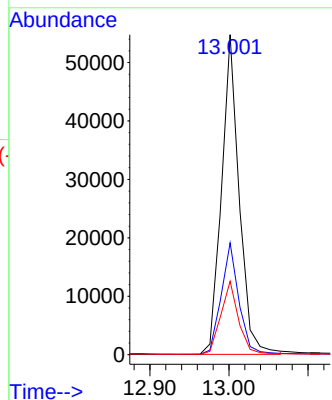
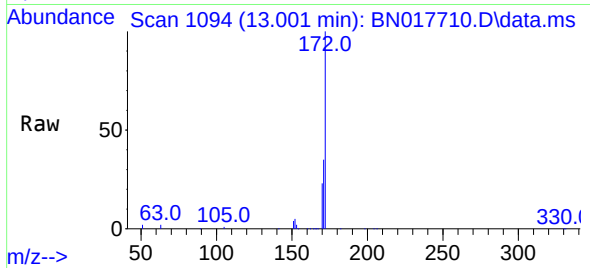
SSTDCCC0.4

Tgt Ion:172 Resp: 8495
Ion Ratio Lower Upper
172 100
171 34.9 28.7 43.1
170 22.9 19.4 29.2

Manual Integrations

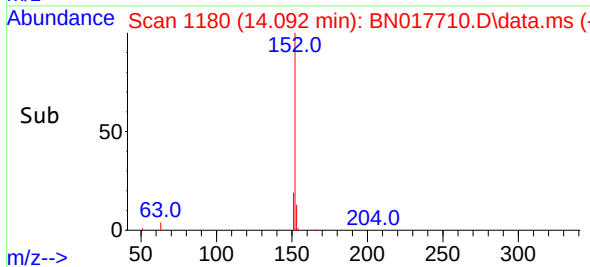
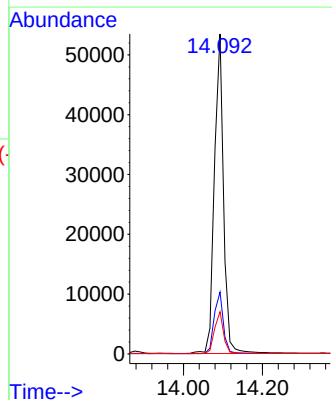
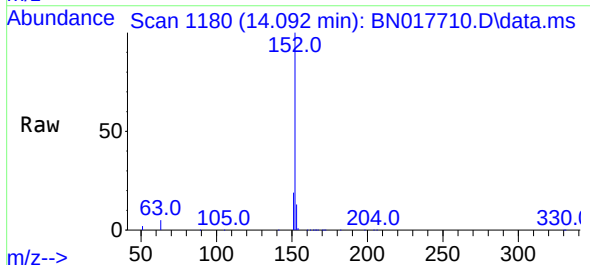
APPROVED

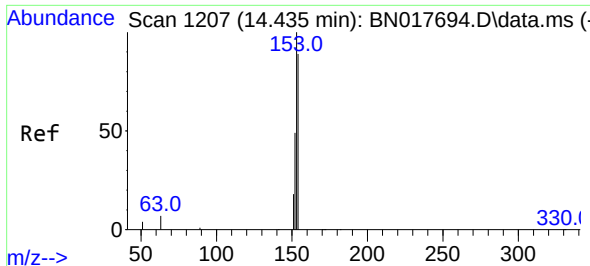
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.40 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

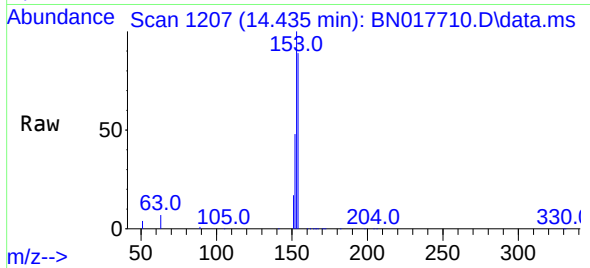
Tgt Ion:152 Resp: 86075
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.39 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

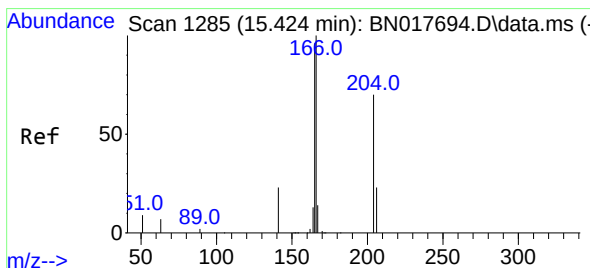
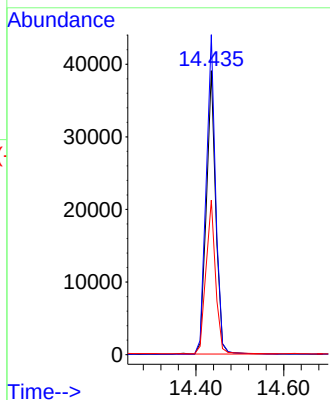
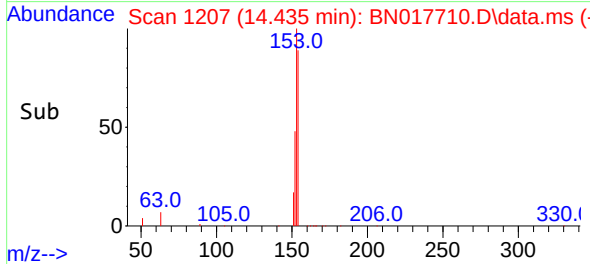
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



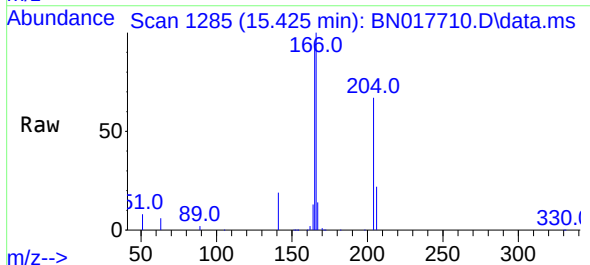
Tgt Ion:154 Resp: 57948
Ion Ratio Lower Upper
154 100
153 113.4 91.2 136.8
152 55.4 44.3 66.5

Manual Integrations
APPROVED

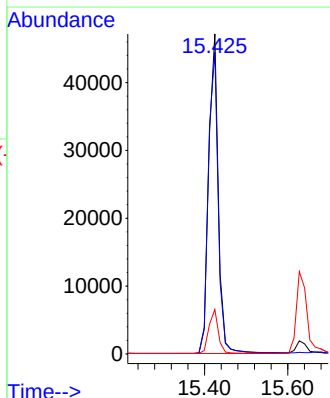
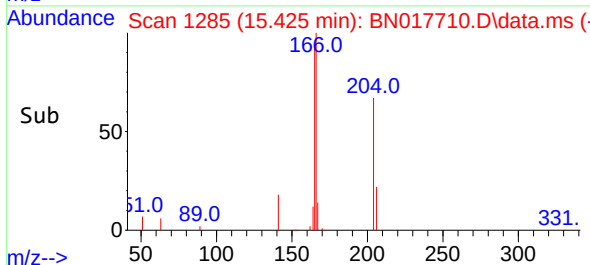
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

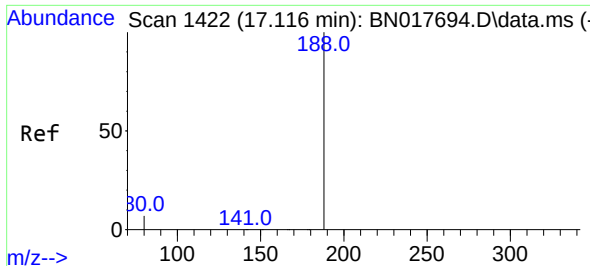


#18
Fluorene
Concen: 0.41 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion:166 Resp: 75355
Ion Ratio Lower Upper
166 100
165 97.3 77.9 116.9
167 13.6 10.9 16.3





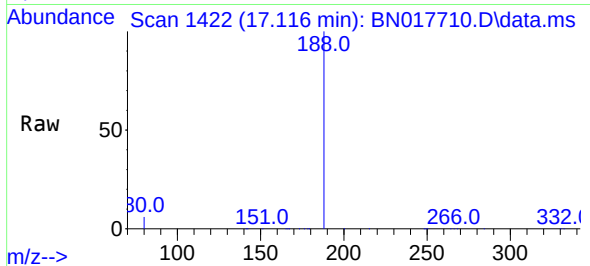
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

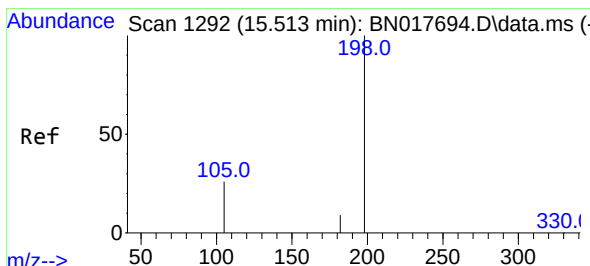
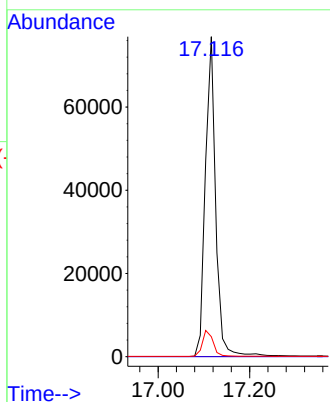
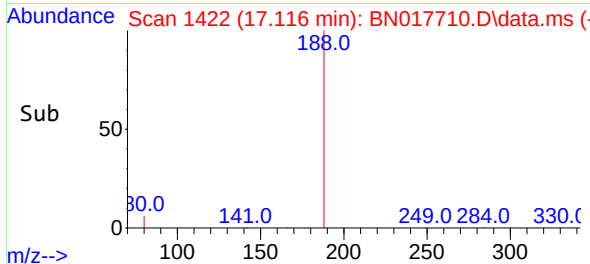


Tgt Ion:188 Resp: 120408
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.3 6.1 9.1

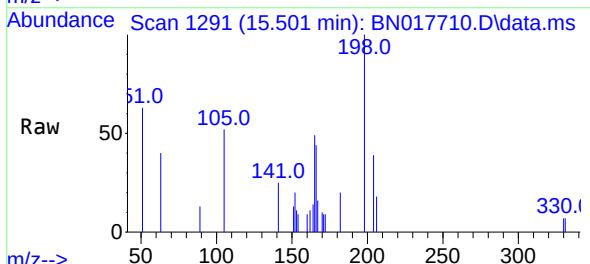
Manual Integrations

APPROVED

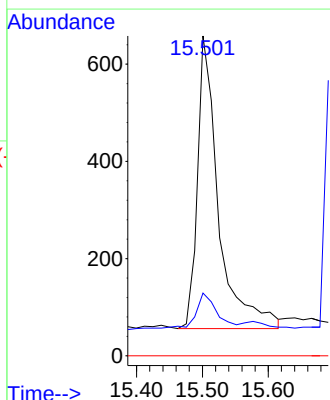
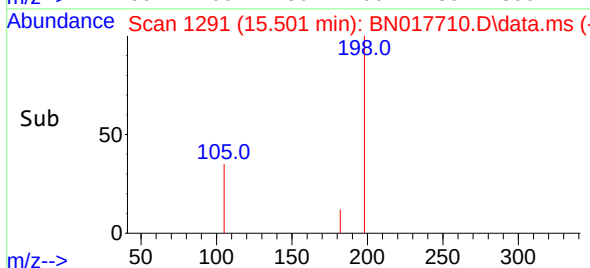
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

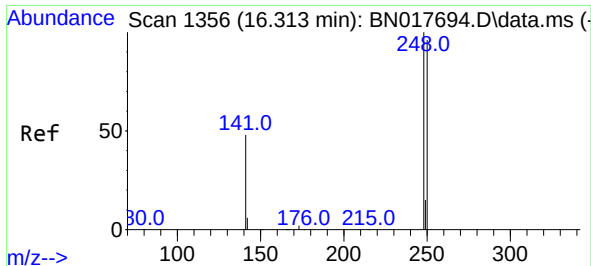


#20
4,6-Dinitro-2-methylphenol
Concen: 0.44 ng
RT: 15.501 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion:198 Resp: 1343
Ion Ratio Lower Upper
198 100
182 19.6 11.4 17.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

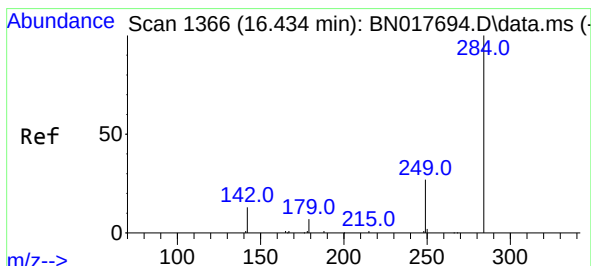
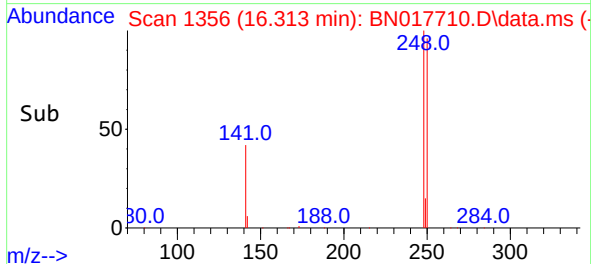
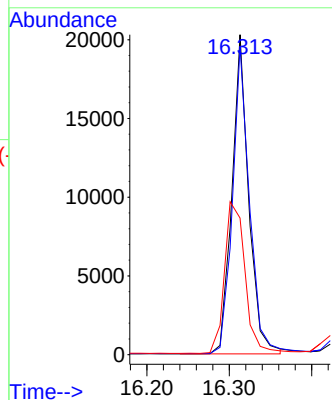
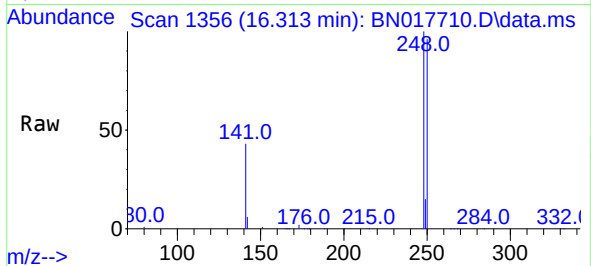
SSTDCCC0.4

Tgt Ion:248 Resp: 28620
Ion Ratio Lower Upper
248 100
250 96.4 71.8 107.8
141 42.7 70.9 106.3

Manual Integrations

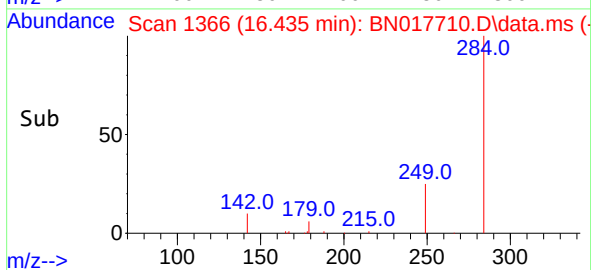
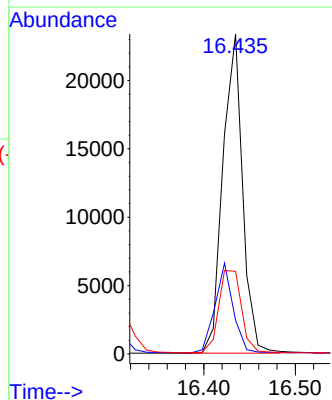
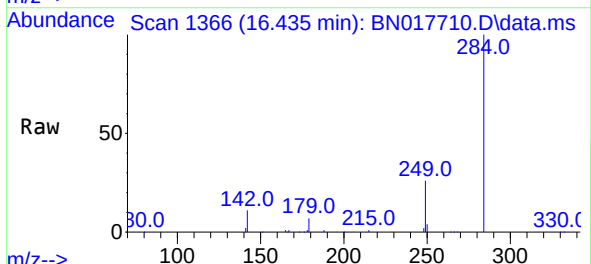
APPROVED

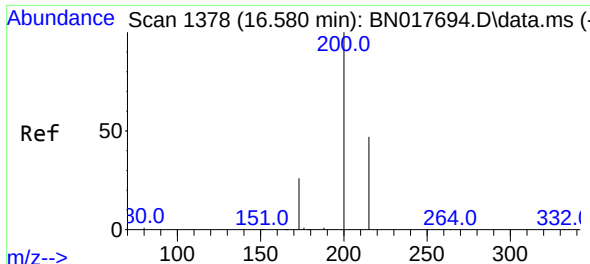
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#22
Hexachlorobenzene
Concen: 0.39 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

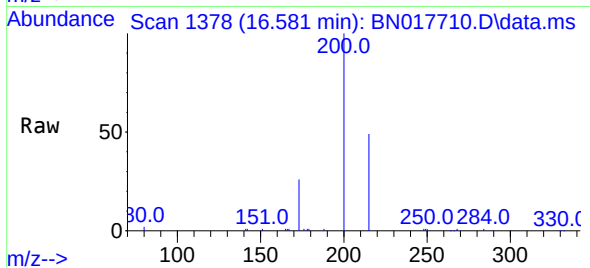
Tgt Ion:284 Resp: 34985
Ion Ratio Lower Upper
284 100
142 25.8 28.2 42.2#
249 29.7 24.4 36.6





#23
Atrazine
Concen: 0.42 ng
RT: 16.581 min Scan# 1378
Delta R.T. 0.001 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

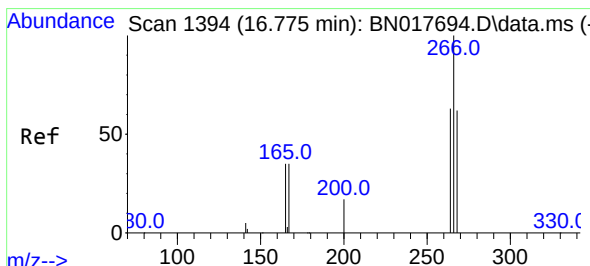
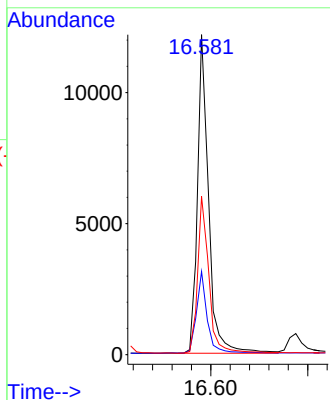
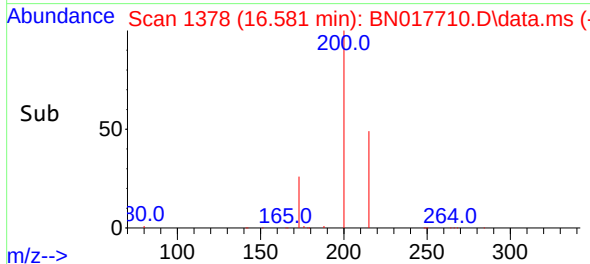
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



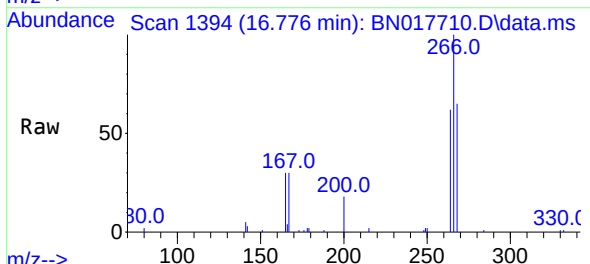
Tgt Ion:200 Resp: 1938
Ion Ratio Lower Upper
200 100
173 26.0 17.6 26.4
215 49.4 40.2 60.4

Manual Integrations
APPROVED

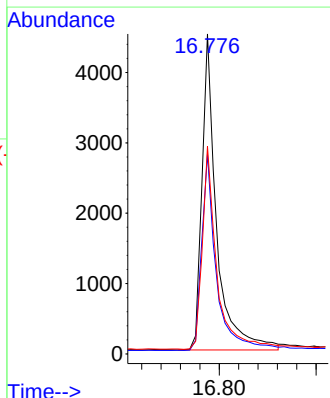
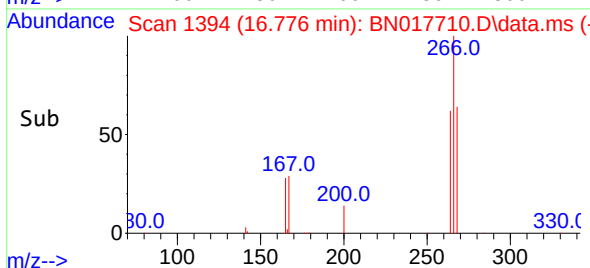
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

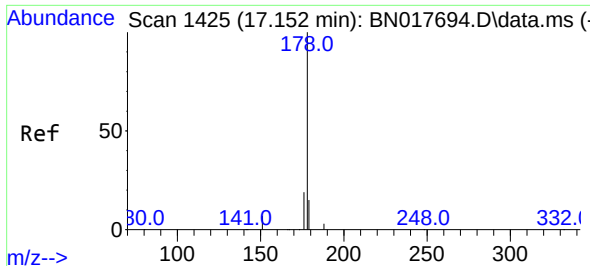


#24
Pentachlorophenol
Concen: 0.51 ng
RT: 16.776 min Scan# 1394
Delta R.T. 0.001 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



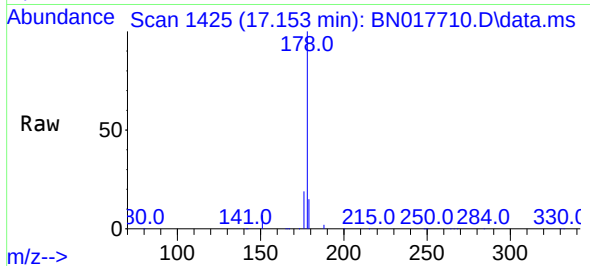
Tgt Ion:266 Resp: 9465
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 63.6 51.3 76.9





#25
Phenanthrene
Concen: 0.39 ng
RT: 17.153 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

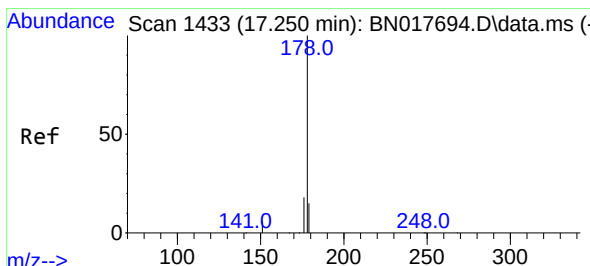
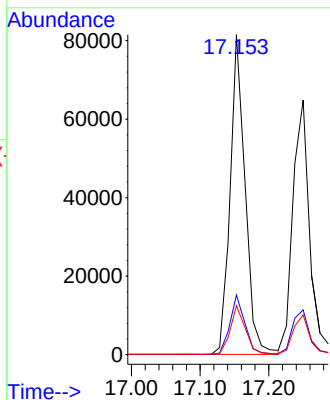
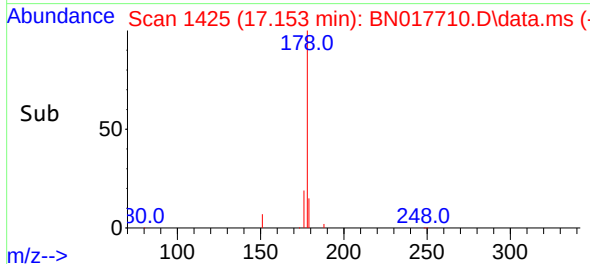
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



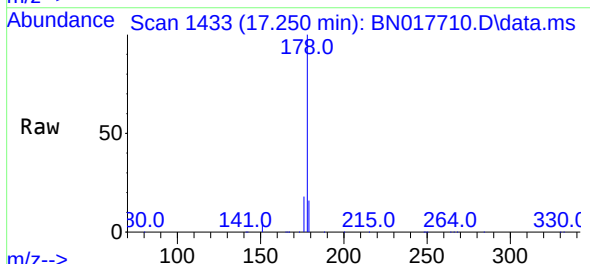
Tgt Ion:178 Resp: 12357
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

Manual Integrations
APPROVED

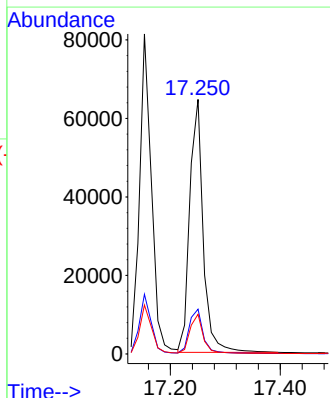
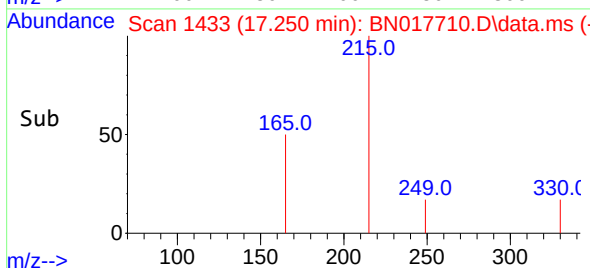
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

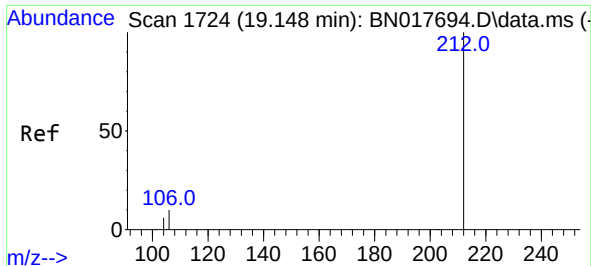


#26
Anthracene
Concen: 0.40 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



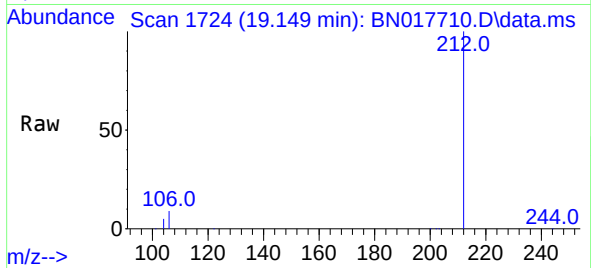
Tgt Ion:178 Resp: 110023
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.2 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.41 ng
RT: 19.149 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

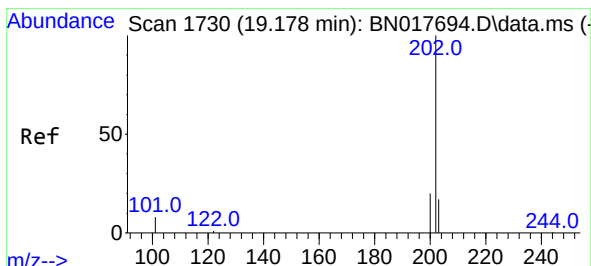
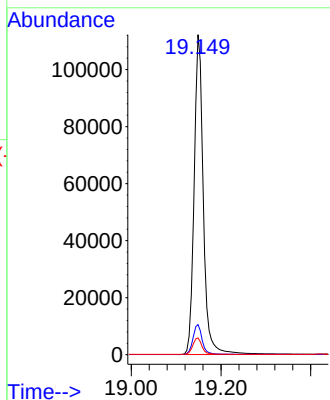
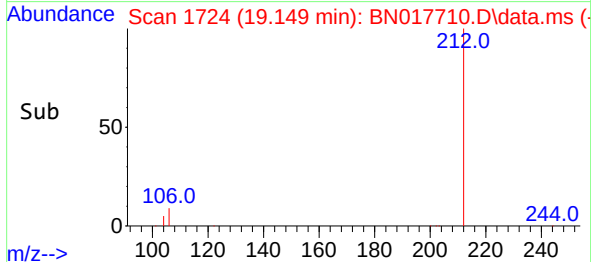
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



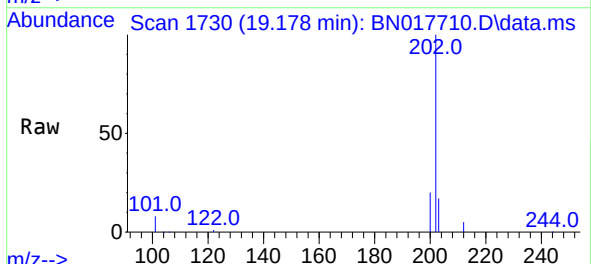
Tgt Ion:212 Resp: 160838
Ion Ratio Lower Upper
212 100
106 9.4 10.5 15.7
104 5.3 5.8 8.6

Manual Integrations
APPROVED

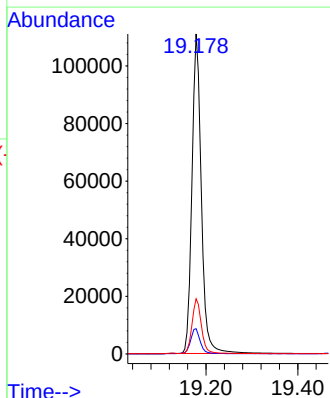
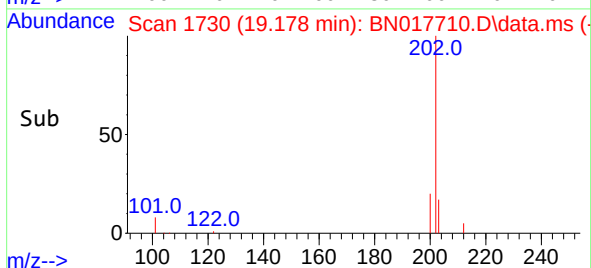
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

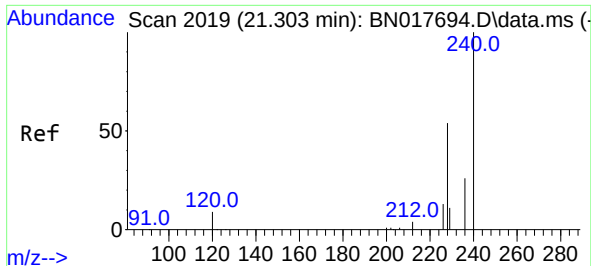


#28
Fluoranthene
Concen: 0.41 ng
RT: 19.178 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion:202 Resp: 157704
Ion Ratio Lower Upper
202 100
101 8.3 8.9 13.3
203 17.3 13.8 20.6





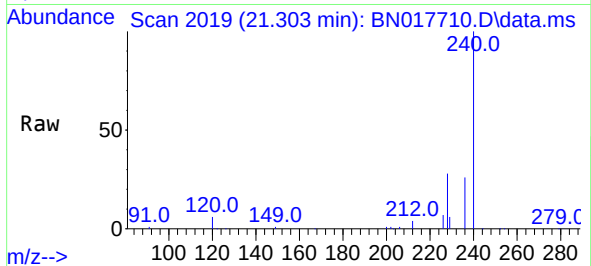
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.303 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

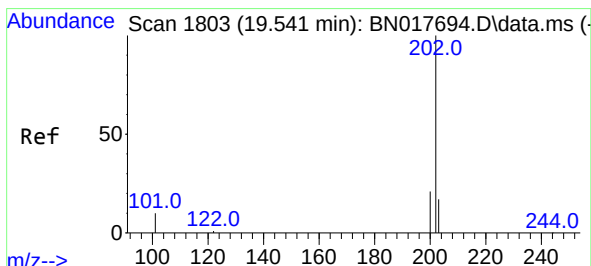
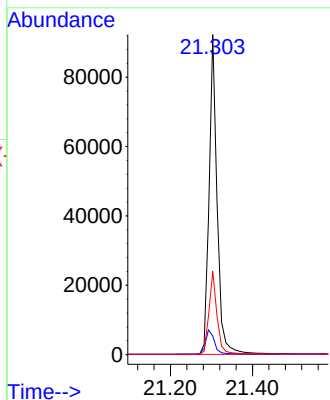
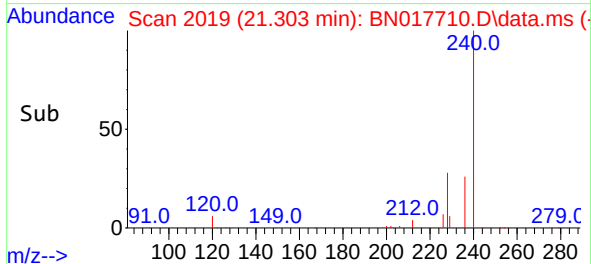


Tgt Ion:240 Resp: 126009
Ion Ratio Lower Upper
240 100
120 5.8 4.2 6.2
236 26.0 20.0 30.0

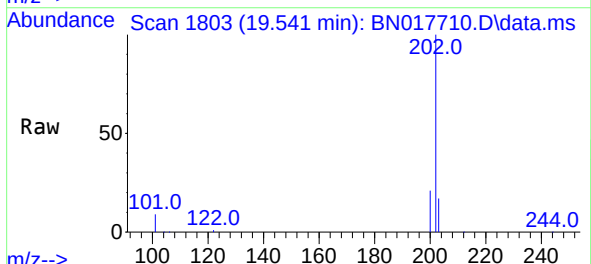
Manual Integrations

APPROVED

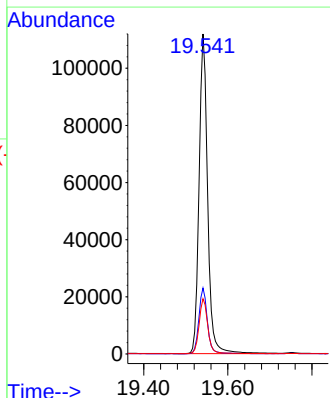
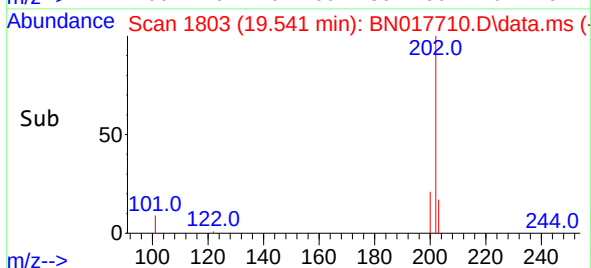
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

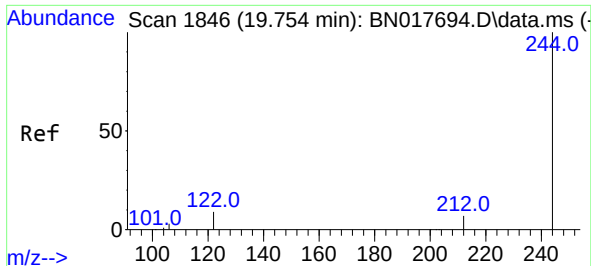


#30
Pyrene
Concen: 0.39 ng
RT: 19.541 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion:202 Resp: 158255
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





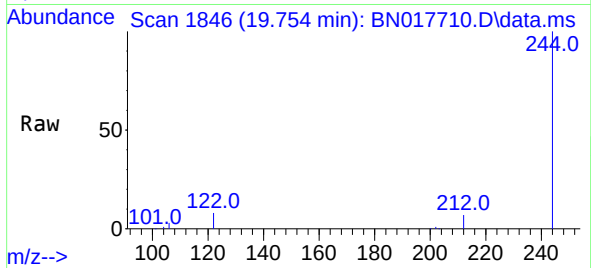
#31
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.754 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BN017710.D
 Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

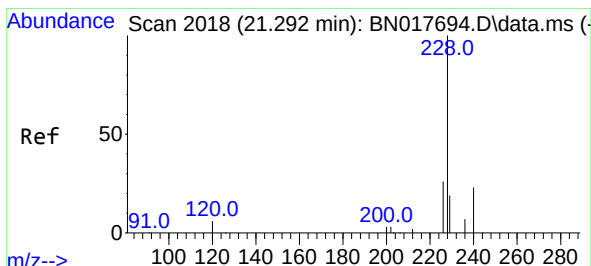
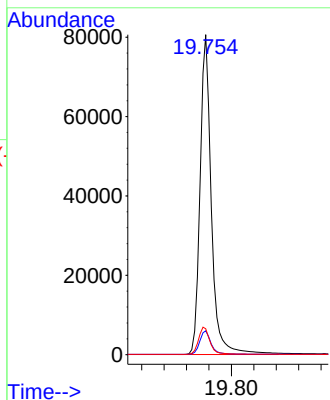
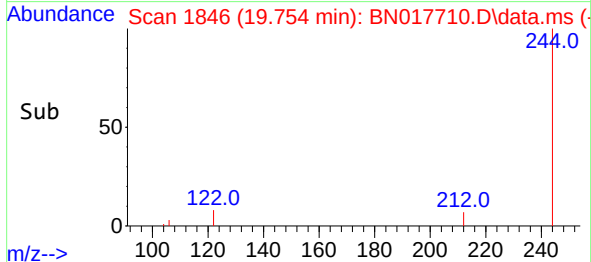


Tgt Ion:244 Resp: 11221
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.7 8.5
 122 8.1 8.6 13.0

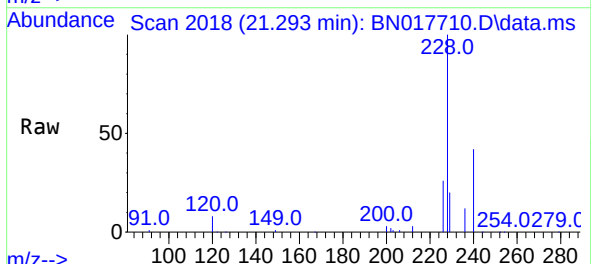
Manual Integrations

APPROVED

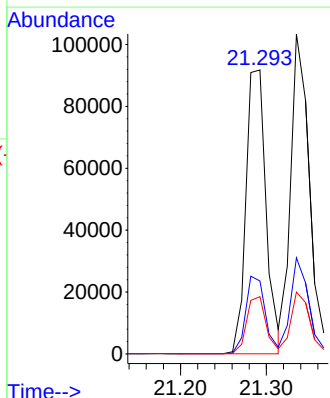
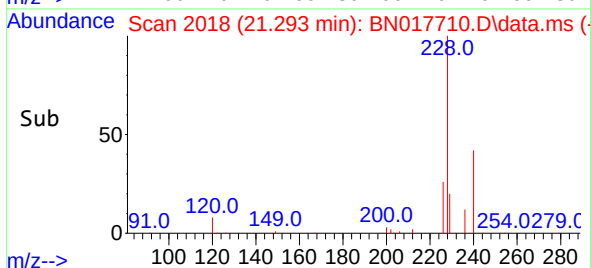
Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

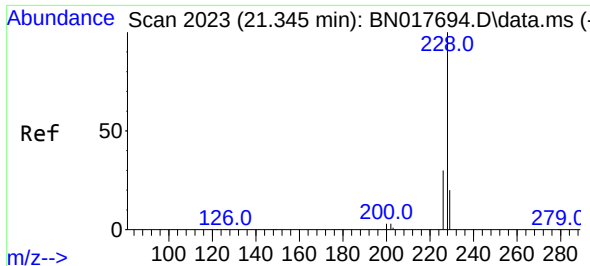


#32
 Benzo(a)anthracene
 Concen: 0.41 ng
 RT: 21.293 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: BN017710.D
 Acq: 04 Dec 2021 03:32



Tgt Ion:228 Resp: 149324
 Ion Ratio Lower Upper
 228 100
 226 25.7 21.3 31.9
 229 20.1 15.7 23.5





#33
Chrysene
Concen: 0.38 ng
RT: 21.335 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

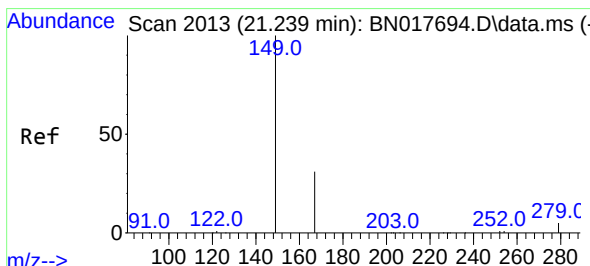
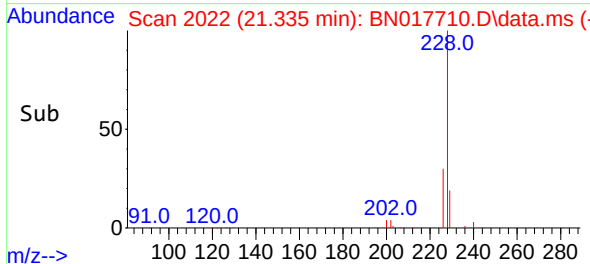
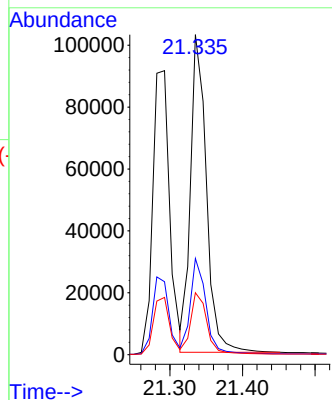
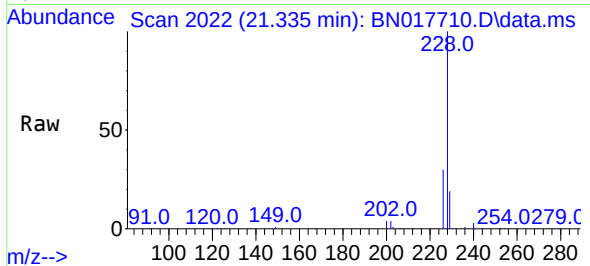
SSTDCCC0.4

Tgt Ion:228 Resp: 157059
Ion Ratio Lower Upper
228 100
226 30.1 23.3 34.9
229 19.4 15.6 23.4

Manual Integrations

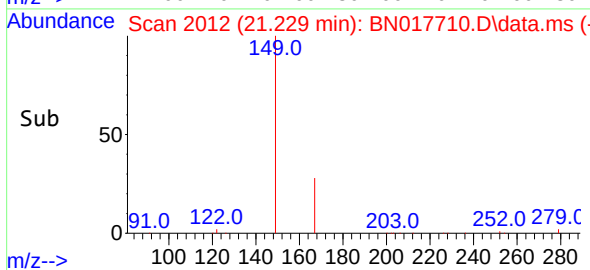
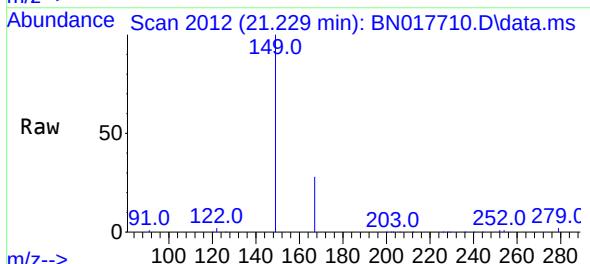
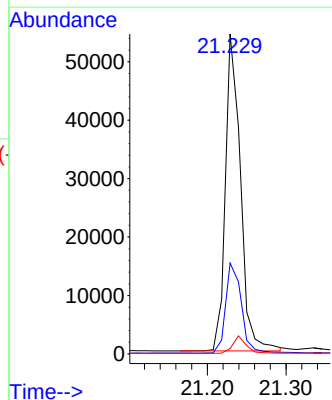
APPROVED

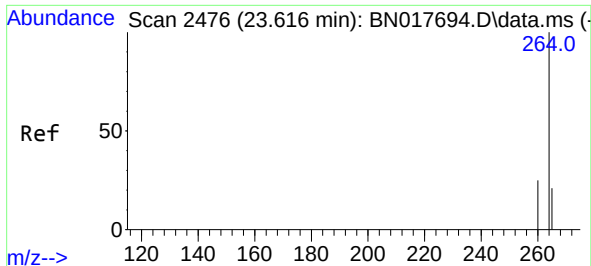
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.60 ng
RT: 21.229 min Scan# 2012
Delta R.T. -0.010 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Tgt Ion:149 Resp: 72107
Ion Ratio Lower Upper
149 100
167 29.5 21.8 32.6
279 4.9 3.4 5.0





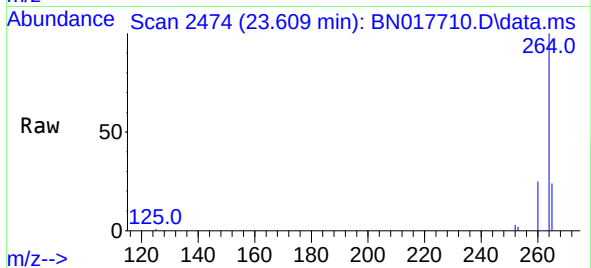
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.609 min Scan# 2476
Delta R.T. -0.007 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

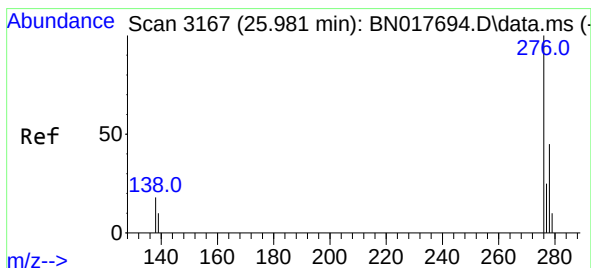
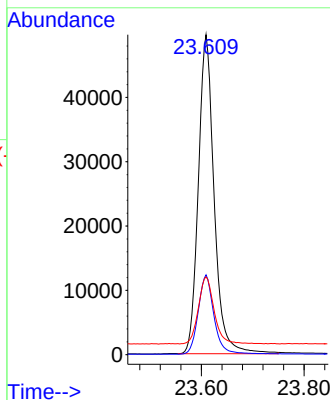
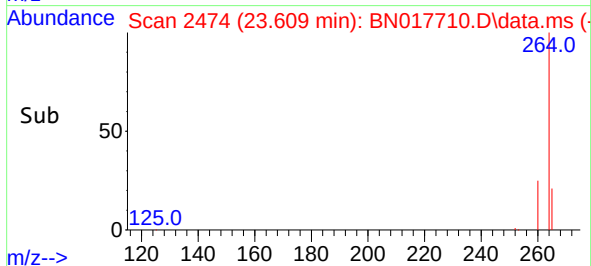


Tgt Ion:264 Resp: 10566
Ion Ratio Lower Upper
264 100
260 25.0 19.4 29.2
265 24.3 18.6 28.0

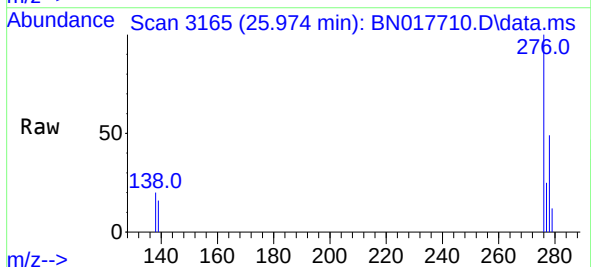
Manual Integrations

APPROVED

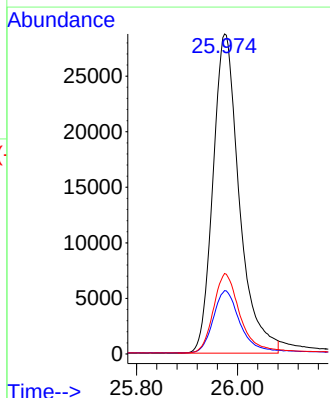
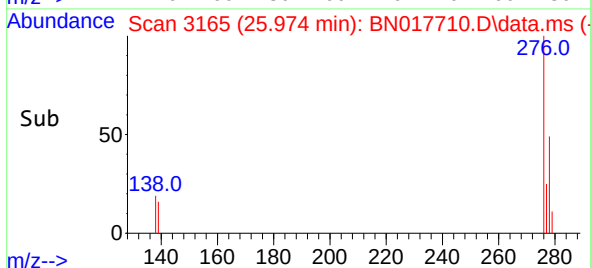
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

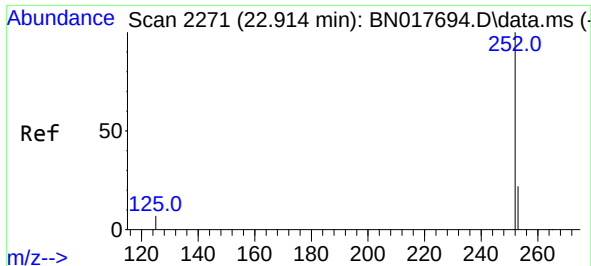


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.41 ng
RT: 25.974 min Scan# 3165
Delta R.T. -0.007 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



Tgt Ion:276 Resp: 104041
Ion Ratio Lower Upper
276 100
138 19.8 19.7 29.5
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 0.41 ng m
RT: 22.911 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BN017710.D

ClientSampleId :

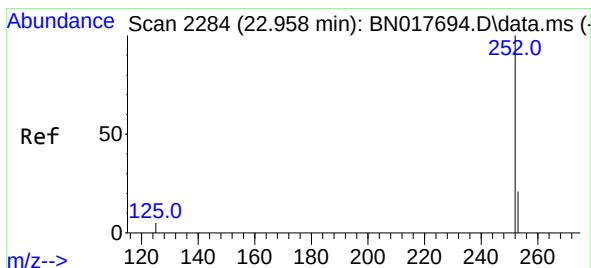
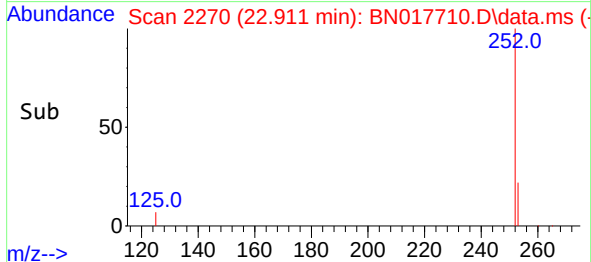
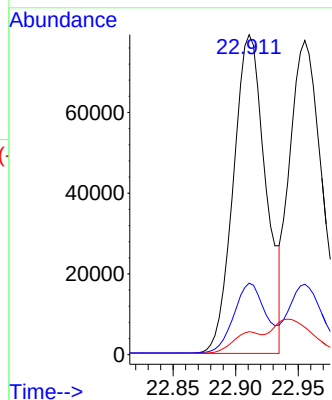
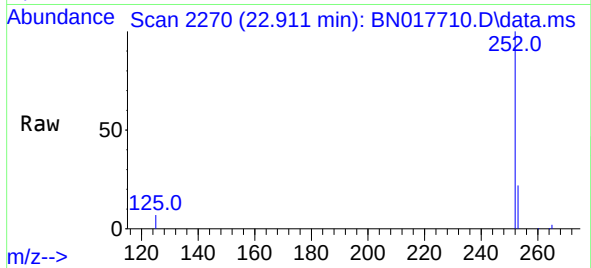
SSTDCCC0.4

Tgt Ion:252 Resp: 142282
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 7.2 7.8 11.8

Manual Integrations

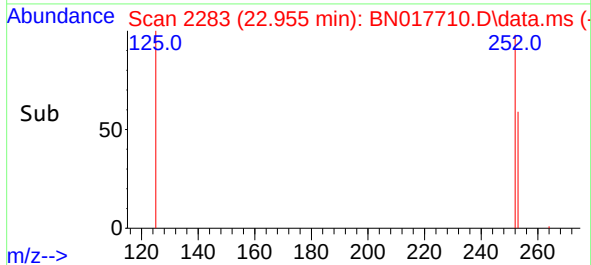
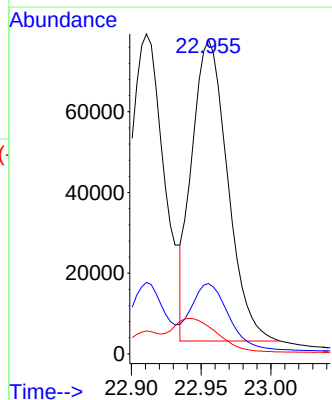
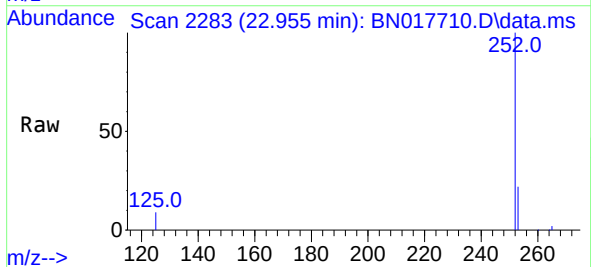
APPROVED

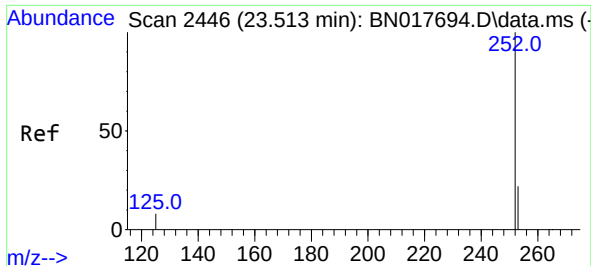
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021



#38
Benzo(k)fluoranthene
Concen: 0.39 ng
RT: 22.955 min Scan# 2283
Delta R.T. -0.003 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Tgt Ion:252 Resp: 132782
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 8.7 8.2 12.2





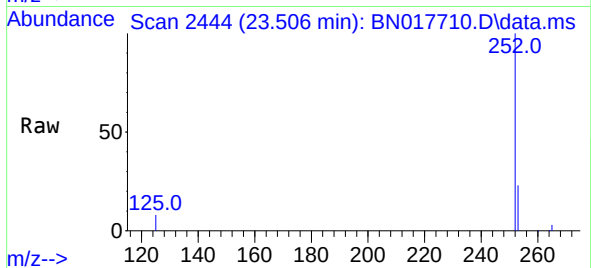
#39
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.506 min Scan# 2444
Delta R.T. -0.007 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

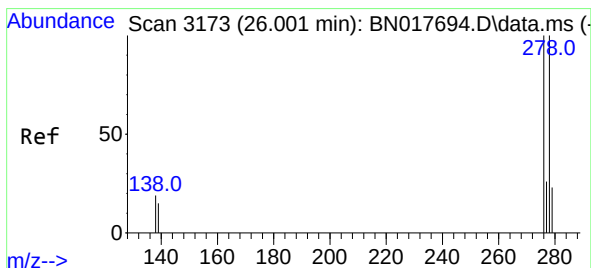
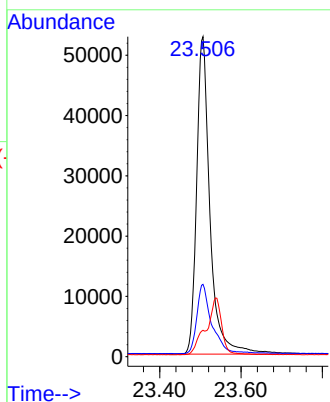
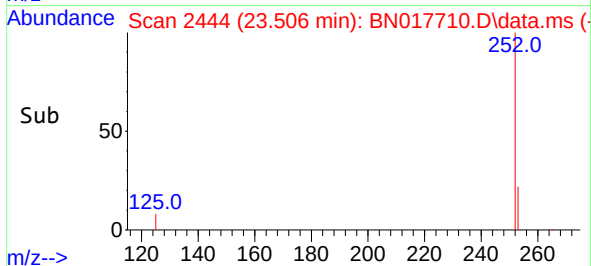


Tgt Ion:252 Resp: 12009
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 8.3 9.2 13.8

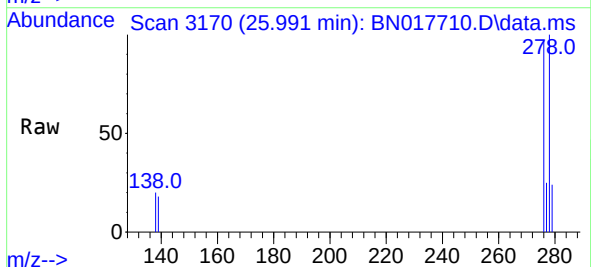
Manual Integrations

APPROVED

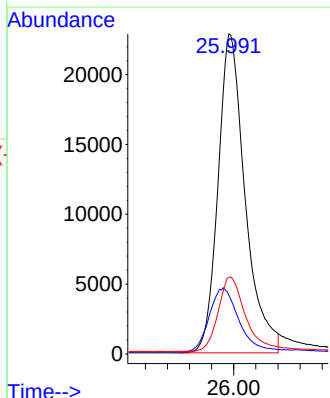
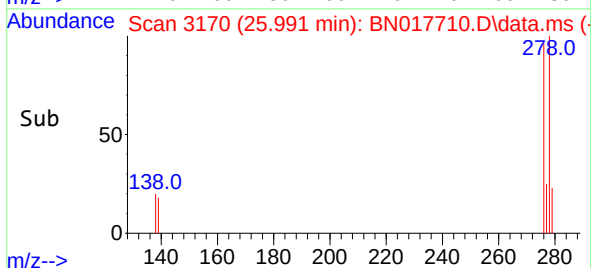
Reviewed By :Jagrut Upadhyay 12/06/2021
Supervised By :Sohil Jodhani 12/10/2021

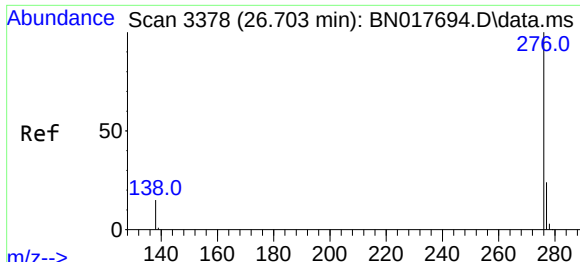


#40
Dibenzo(a,h)anthracene
Concen: 0.41 ng
RT: 25.991 min Scan# 3170
Delta R.T. -0.010 min
Lab File: BN017710.D
Acq: 04 Dec 2021 03:32



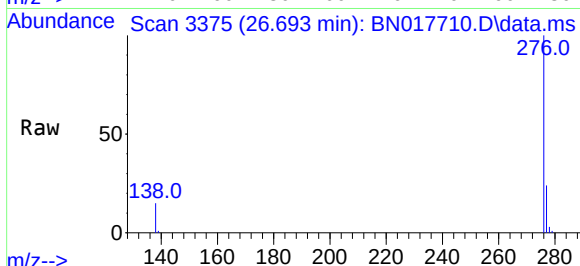
Tgt Ion:278 Resp: 77753
Ion Ratio Lower Upper
278 100
139 18.3 13.0 19.6
279 23.8 19.2 28.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.41 ng
 RT: 26.693 min Scan# 31
 Delta R.T. -0.010 min
 Lab File: BN017710.D
 Acq: 04 Dec 2021 03:32

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4



Tgt Ion: 276 Resp: 97209

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.4
138	15.3	17.1	25.7

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 12/06/2021
 Supervised By :Sohil Jodhani 12/10/2021

