

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017615.D
 Acq On : 30 Nov 2021 16:23
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
 Supervised By :mohammad ahmed 12/05/2021

Quant Time: Nov 30 17:29:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 16:26:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.773	152	24666	0.40	ng	0.00
7) Naphthalene-d8	10.547	136	98215	0.40	ng	# 0.00
13) Acenaphthene-d10	14.384	164	57321	0.40	ng	0.00
19) Phenanthrene-d10	17.128	188	113196	0.40	ng	0.00
29) Chrysene-d12	21.314	240	113747	0.40	ng	# 0.00
35) Perylene-d12	23.630	264	95884	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.366	112	95231	1.56	ng	0.00
5) Phenol-d6	6.943	99	103465	1.50	ng	0.00
8) Nitrobenzene-d5	8.912	82	84008	1.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.142	152	289213	1.77	ng	0.00
14) 2,4,6-Tribromophenol	15.869	330	51946	2.95	ng	-0.01
15) 2-Fluorobiphenyl	13.014	172	370370	1.73	ng	0.00
27) Fluoranthene-d10	19.159	212	625118	1.80	ng	0.00
31) Terphenyl-d14	19.764	244	421864	1.69	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	27936m	2.36	ng	
3) n-Nitrosodimethylamine	3.642	42	39757	1.63	ng	97
6) bis(2-Chloroethyl)ether	7.201	93	115450	1.64	ng	97
9) Naphthalene	10.598	128	407983	1.64	ng	100
10) Hexachlorobutadiene	10.902	225	110940	2.26	ng	# 100
12) 2-Methylnaphthalene	12.213	142	274039	1.71	ng	99
16) Acenaphthylene	14.105	152	395373	1.73	ng	100
17) Acenaphthene	14.448	154	257651	1.63	ng	98
18) Fluorene	15.437	166	325756	1.71	ng	99
20) 4,6-Dinitro-2-methylph...	15.513	198	14836	2.81	ng	# 90
21) 4-Bromophenyl-phenylether	16.325	248	122440	1.97	ng	# 70
22) Hexachlorobenzene	16.447	284	139294	2.07	ng	# 93
23) Atrazine	16.593	200	77101	1.87	ng	98
24) Pentachlorophenol	16.788	266	55206	2.72	ng	100
25) Phenanthrene	17.165	178	516806	1.63	ng	100
26) Anthracene	17.262	178	478802	1.77	ng	100
28) Fluoranthene	19.188	202	614575	1.75	ng	98
30) Pyrene	19.551	202	612947	1.59	ng	100
32) Benzo(a)anthracene	21.292	228	612379	1.73	ng	99
33) Chrysene	21.346	228	613033	1.62	ng	98
34) Bis(2-ethylhexyl)phtha...	21.239	149	162844	1.19	ng	96
36) Indeno(1,2,3-cd)pyrene	26.005	276	533499	1.82	ng	96
37) Benzo(b)fluoranthene	22.928	252	551906	1.58	ng	98
38) Benzo(k)fluoranthene	22.976	252	551742	1.63	ng	# 98
39) Benzo(a)pyrene	23.527	252	488149	1.70	ng	# 97
40) Dibenzo(a,h)anthracene	26.022	278	439777	1.83	ng	97
41) Benzo(g,h,i)perylene	26.727	276	443646	1.77	ng	96

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

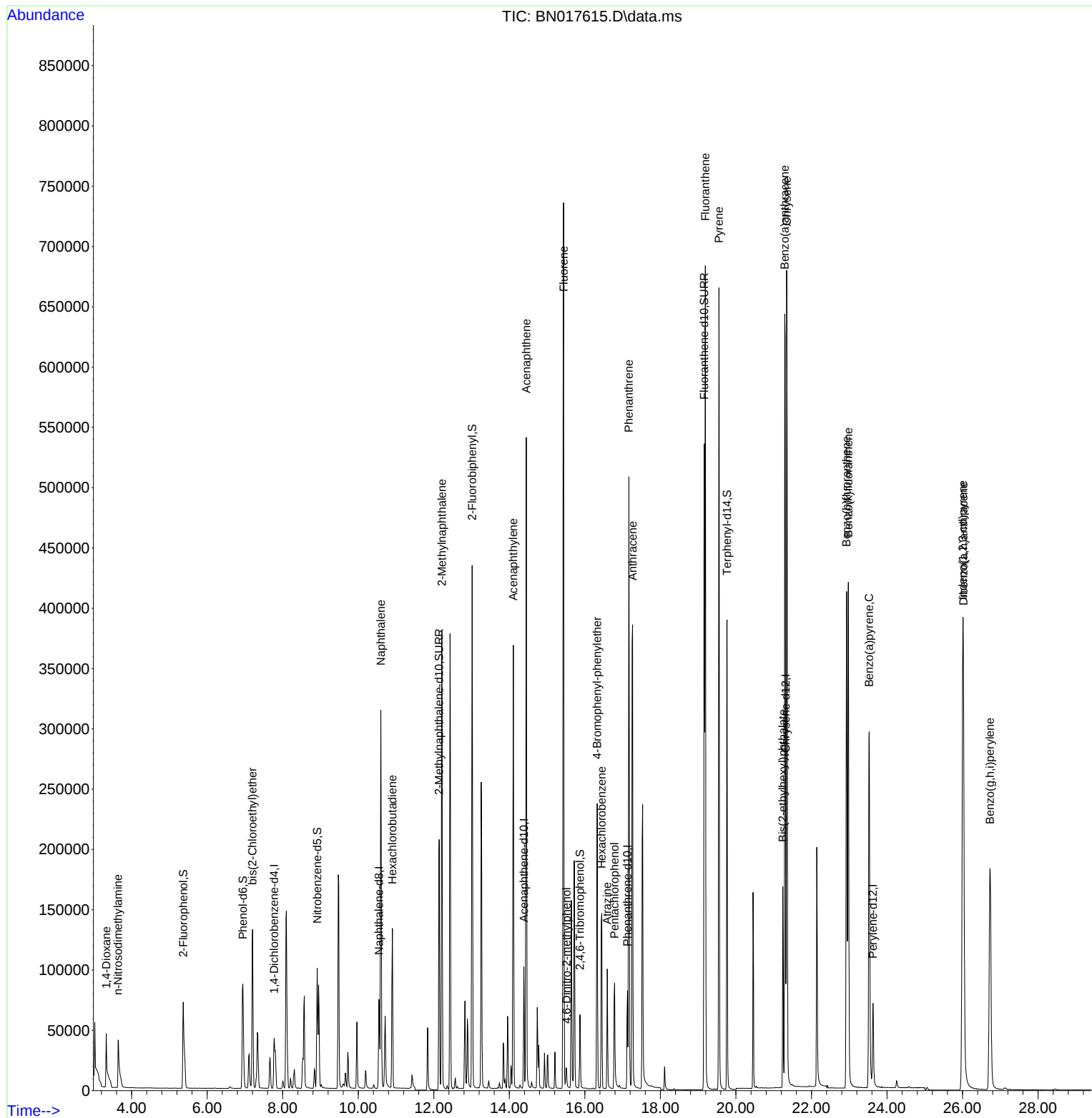
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017615.D
 Acq On : 30 Nov 2021 16:23
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

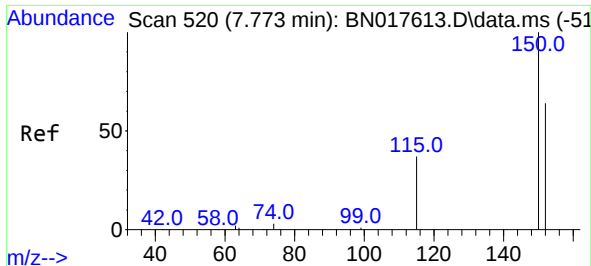
Instrument :
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Quant Time: Nov 30 17:29:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
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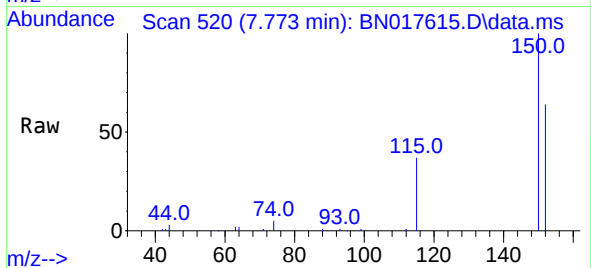
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.773 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

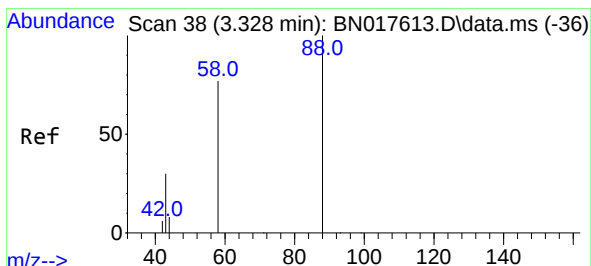
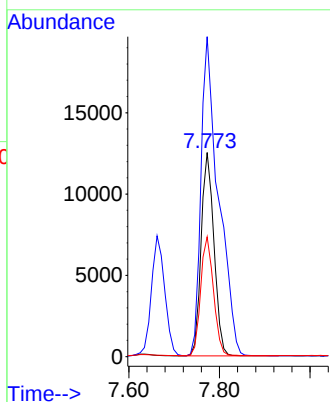
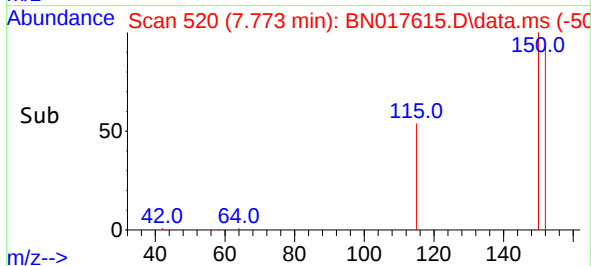


Tgt Ion:152 Resp: 2466
Ion Ratio Lower Upper
152 100
150 156.7 123.0 184.4
115 58.7 45.6 68.4

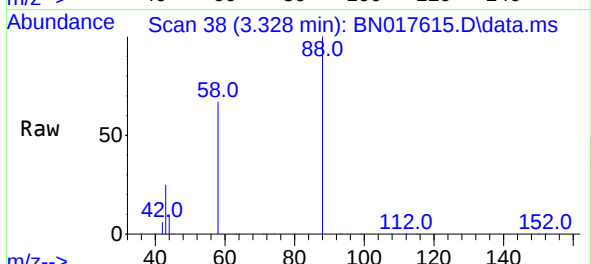
Manual Integrations

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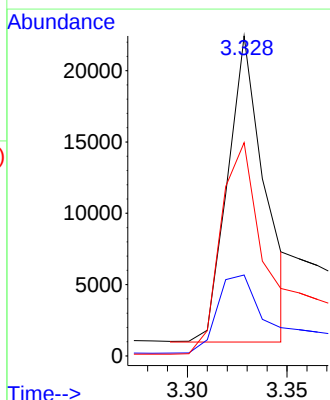
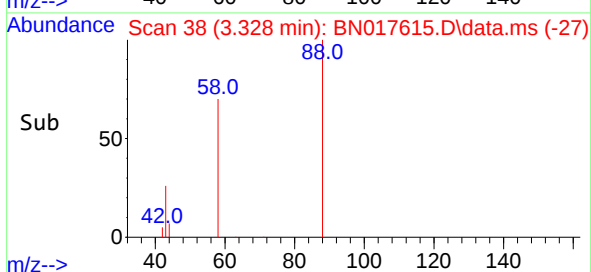
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

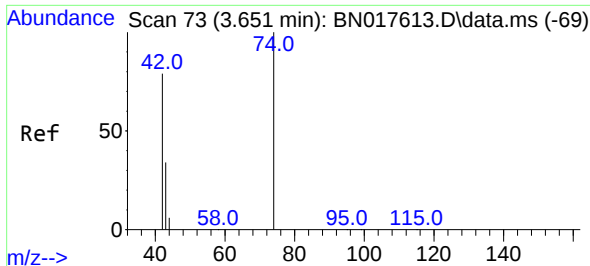


#2
1,4-Dioxane
Concen: 2.36 ng m
RT: 3.328 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



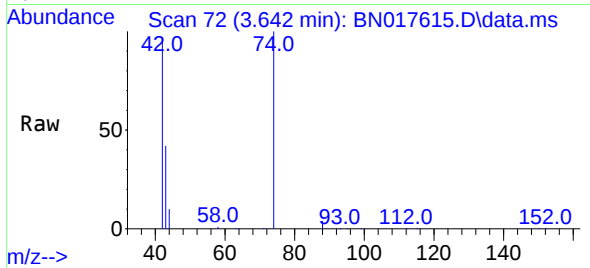
Tgt Ion: 88 Resp: 27936
Ion Ratio Lower Upper
88 100
43 34.5 24.7 37.1
58 86.7 63.0 94.6





#3
n-Nitrosodimethylamine
Concen: 1.63 ng
RT: 3.642 min Scan# 71
Delta R.T. -0.009 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

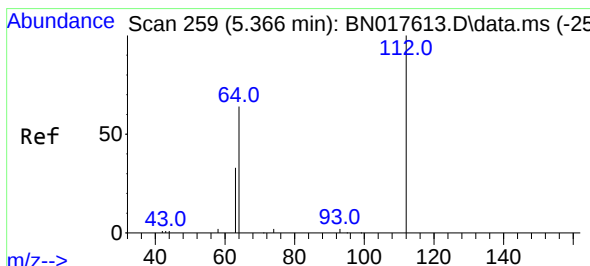
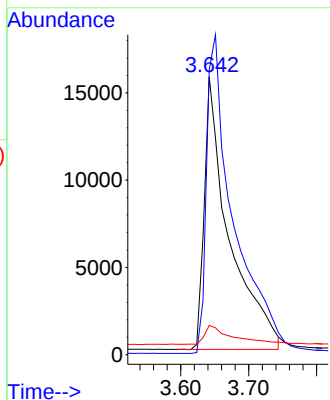
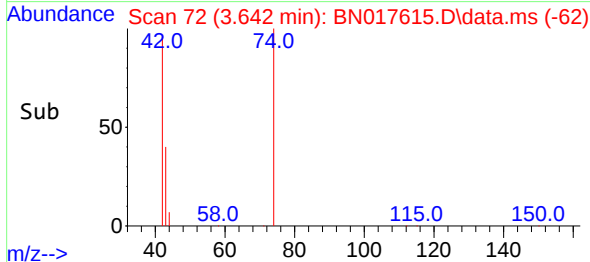
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



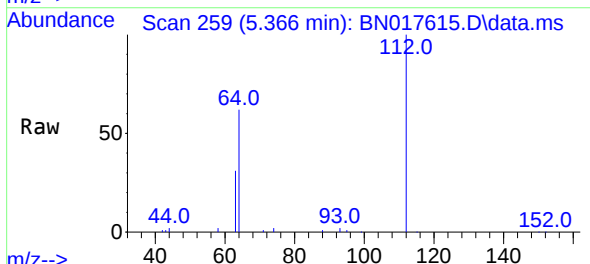
Tgt Ion: 42 Resp: 3975
Ion Ratio Lower Upper
42 100
74 125.6 97.8 146.6
44 7.5 5.5 8.3

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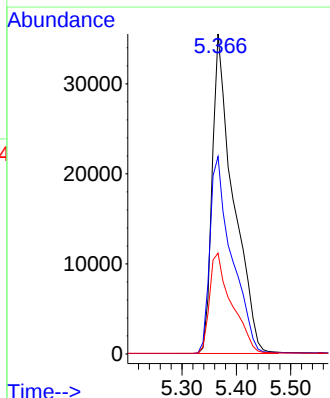
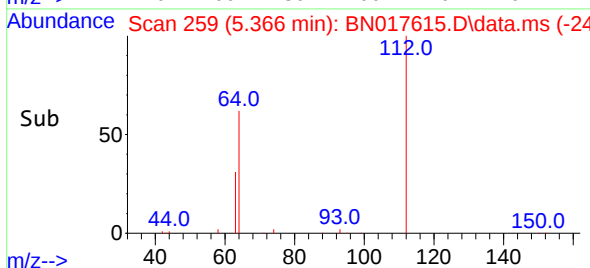
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

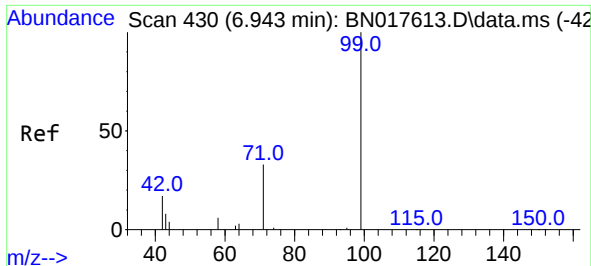


#4
2-Fluorophenol
Concen: 1.56 ng
RT: 5.366 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



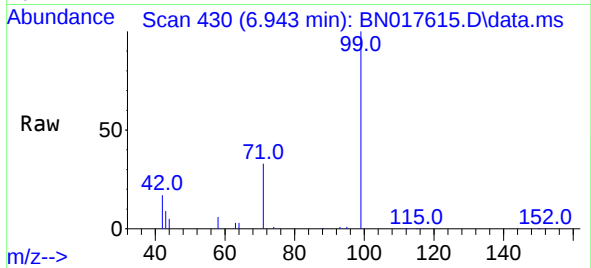
Tgt Ion:112 Resp: 95231
Ion Ratio Lower Upper
112 100
64 64.1 47.6 71.4
63 33.1 24.6 37.0





#5
Phenol-d6
Concen: 1.50 ng
RT: 6.943 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

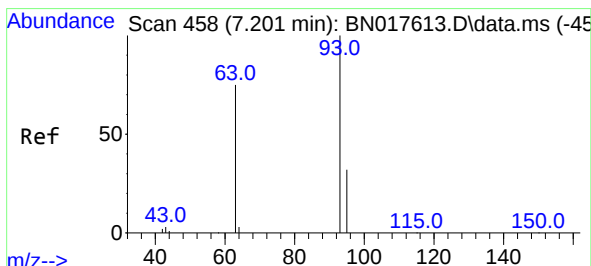
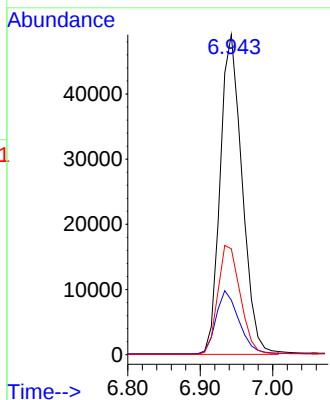
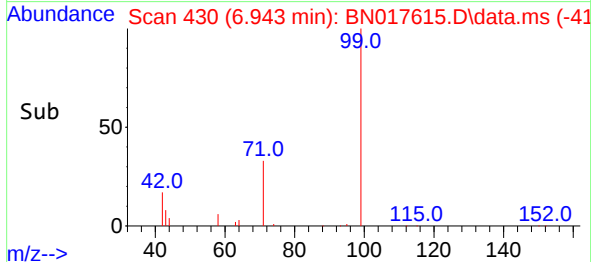
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



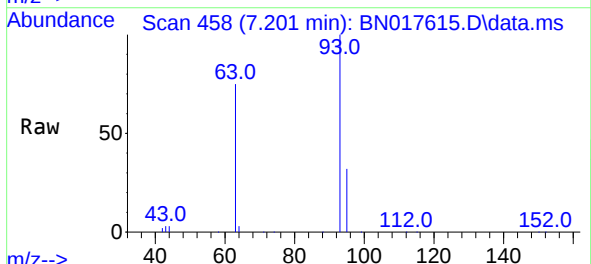
Tgt Ion: 99 Resp: 10346
Ion Ratio Lower Upper
99 100
42 20.4 17.0 25.6
71 35.0 24.8 37.2

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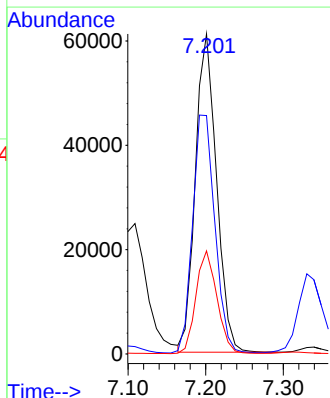
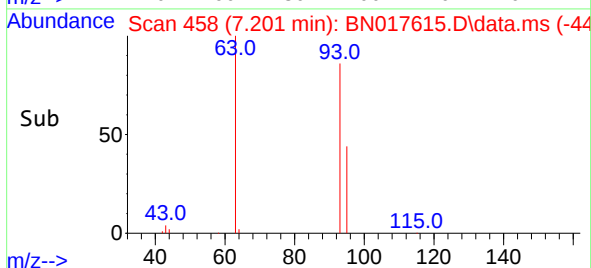
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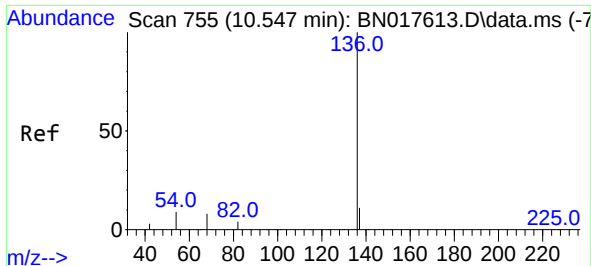


#6
bis(2-Chloroethyl)ether
Concen: 1.64 ng
RT: 7.201 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



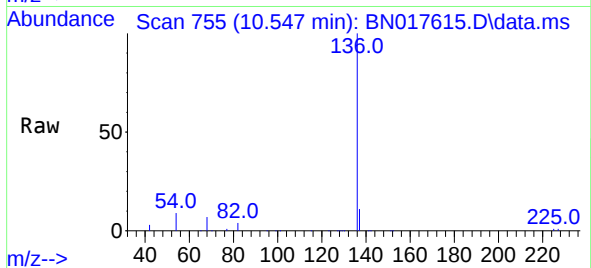
Tgt Ion: 93 Resp: 115450
Ion Ratio Lower Upper
93 100
63 78.6 65.8 98.6
95 32.1 26.6 39.8





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.547 min Scan# 755
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

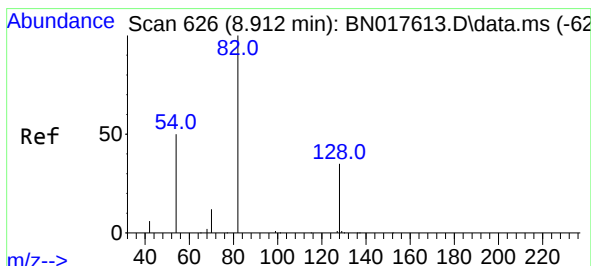
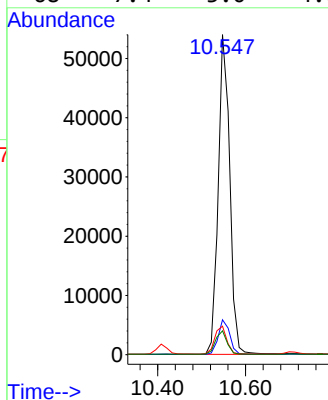
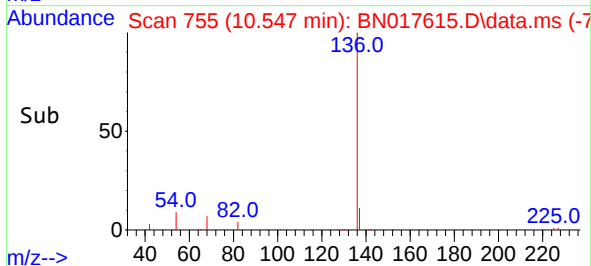
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 136 Resp: 98215
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 8.9 4.0 6.0
68 7.4 3.0 4.6#

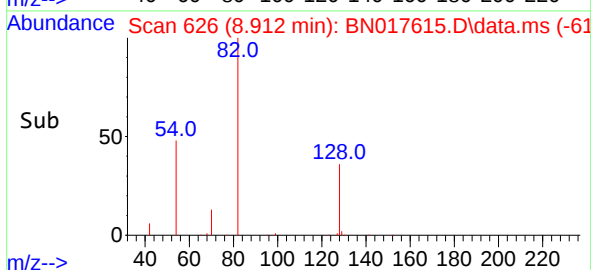
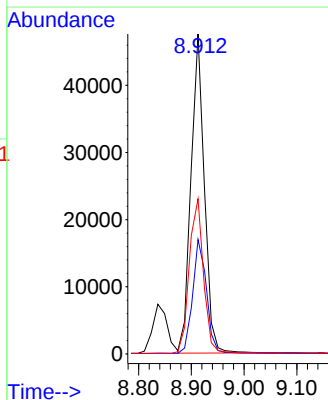
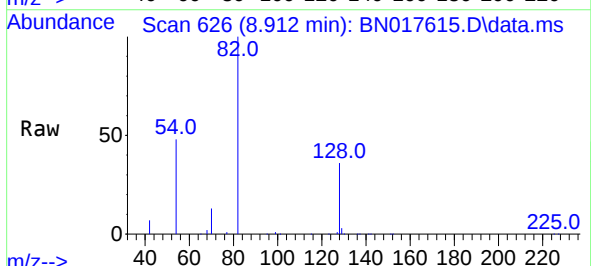
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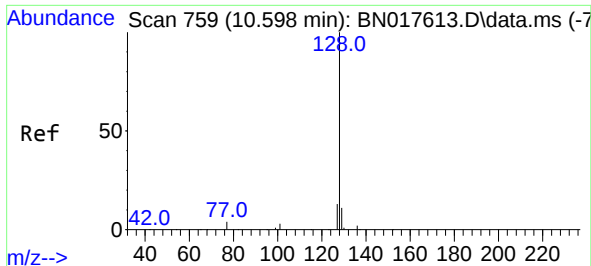
Reviewed By :Jagrut Upadhyay 12/01/2021
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#8
Nitrobenzene-d5
Concen: 1.30 ng
RT: 8.912 min Scan# 626
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

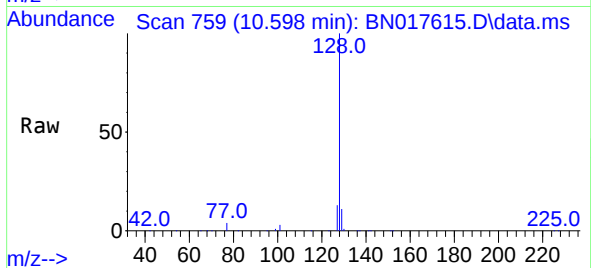
Tgt Ion: 82 Resp: 84008
Ion Ratio Lower Upper
82 100
128 35.8 27.7 41.5
54 48.5 49.2 73.8#





#9
Naphthalene
Concen: 1.64 ng
RT: 10.598 min Scan# 759
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

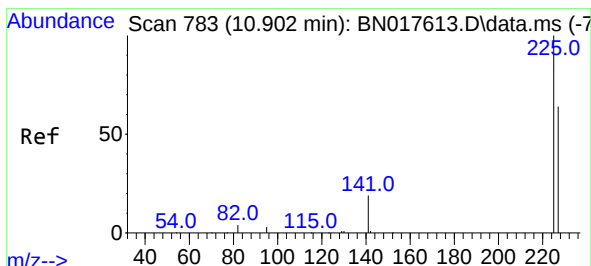
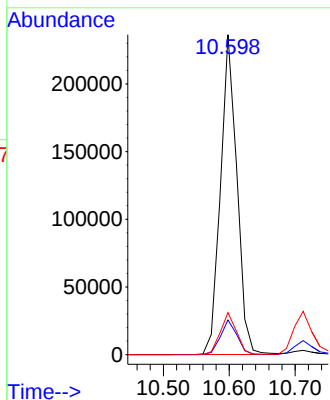
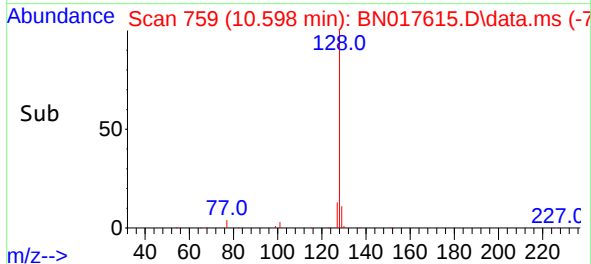
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



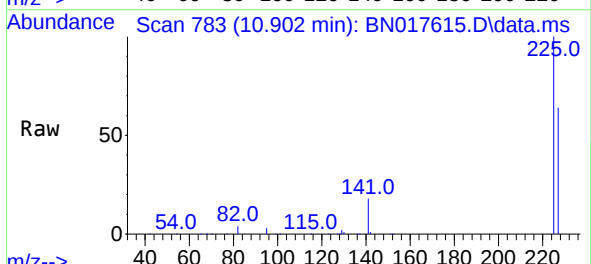
Tgt Ion:128 Resp: 40798
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.2 10.6 15.8

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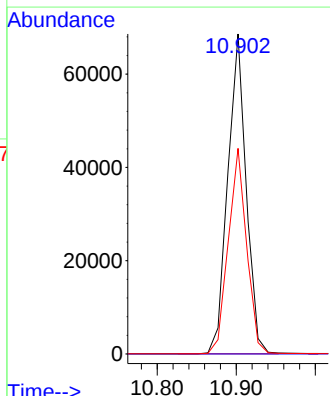
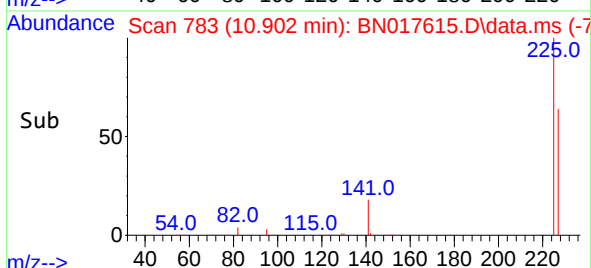
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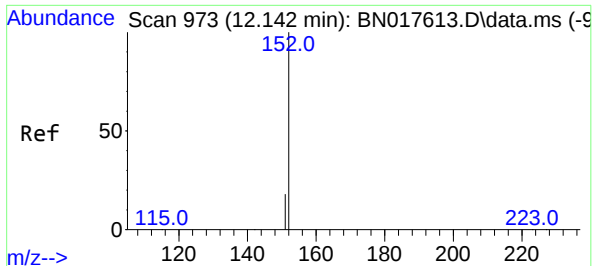


#10
Hexachlorobutadiene
Concen: 2.26 ng
RT: 10.902 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



Tgt Ion:225 Resp: 110940
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.1 76.7





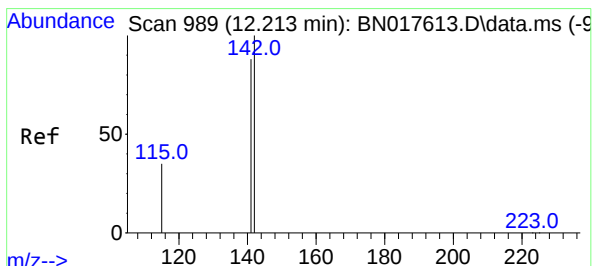
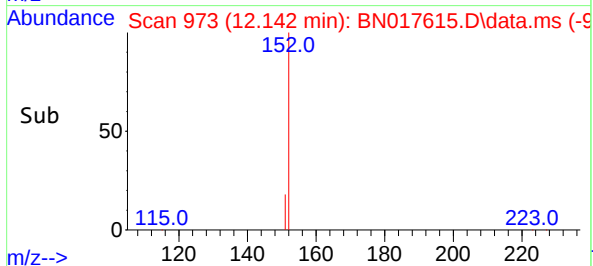
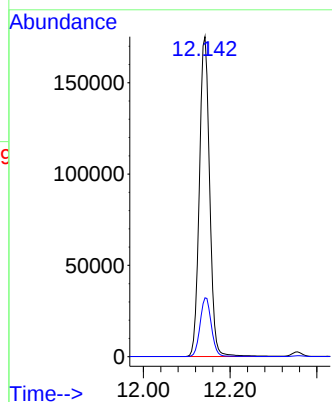
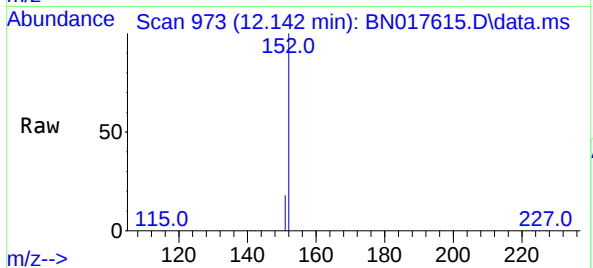
#11
2-Methylnaphthalene-d10
Concen: 1.77 ng
RT: 12.142 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:152 Resp: 28921
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4

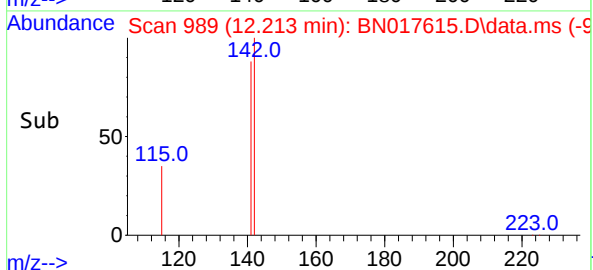
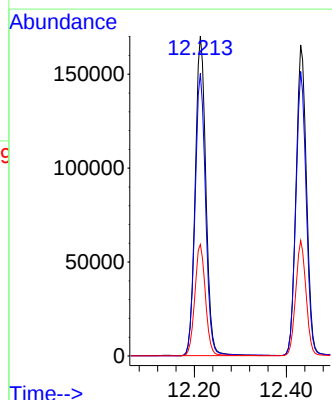
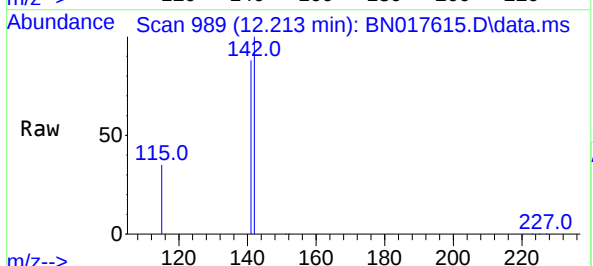
Manual Integrations
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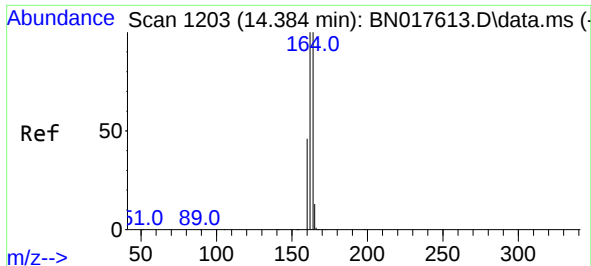
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#12
2-Methylnaphthalene
Concen: 1.71 ng
RT: 12.213 min Scan# 989
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

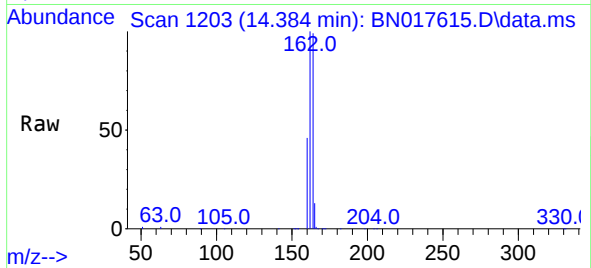
Tgt Ion:142 Resp: 274039
Ion Ratio Lower Upper
142 100
141 88.3 70.6 106.0
115 34.8 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.384 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

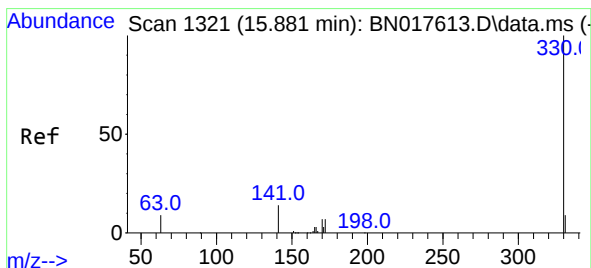
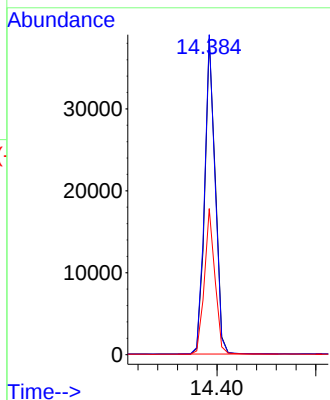
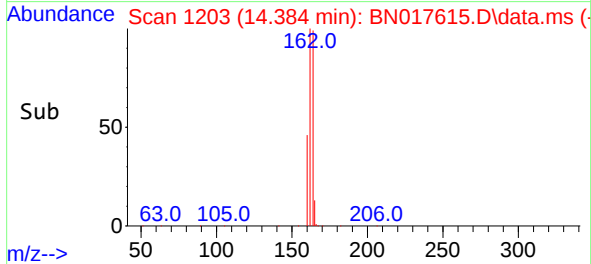
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



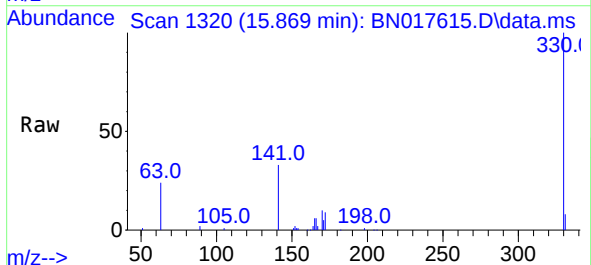
Tgt Ion:164 Resp: 5732
Ion Ratio Lower Upper
164 100
162 101.3 81.4 122.2
160 46.2 36.8 55.2

Manual Integrations
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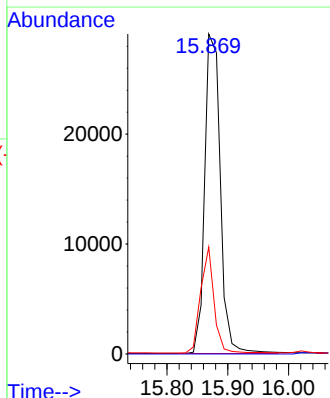
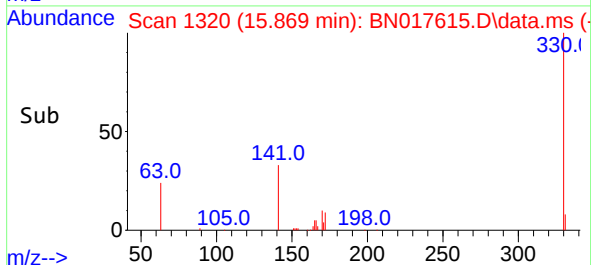
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

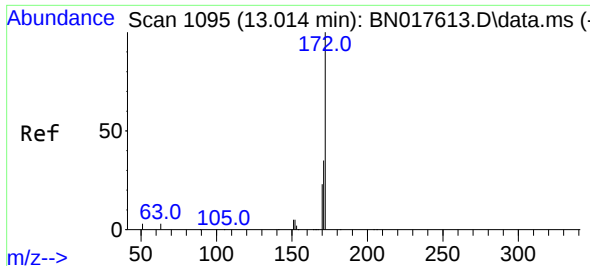


#14
2,4,6-Tribromophenol
Concen: 2.95 ng
RT: 15.869 min Scan# 1320
Delta R.T. -0.013 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



Tgt Ion:330 Resp: 51946
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.5 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 1.73 ng
RT: 13.014 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

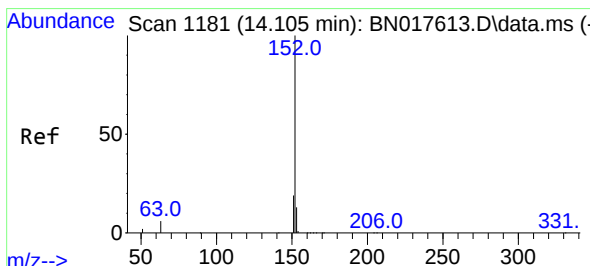
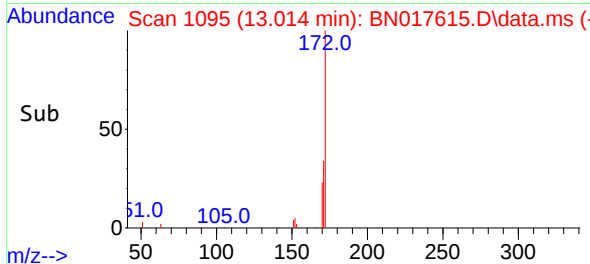
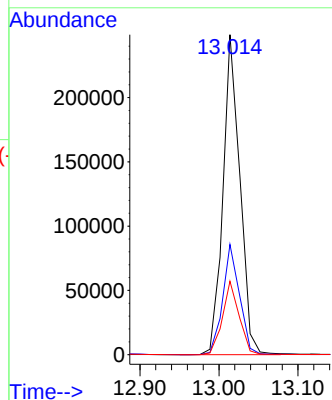
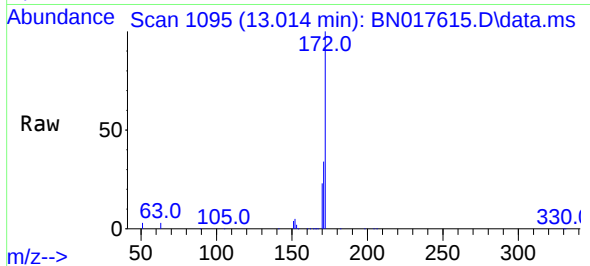
SSTDICC1.6

Tgt Ion:172 Resp: 370370
Ion Ratio Lower Upper
172 100
171 34.4 28.7 43.1
170 23.0 19.4 29.2

Manual Integrations

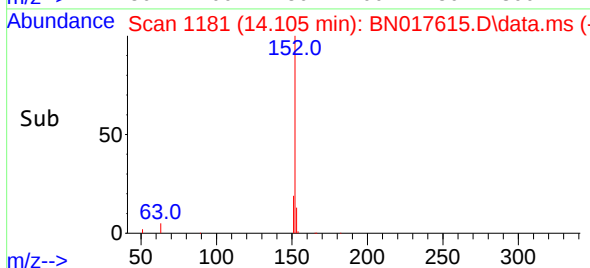
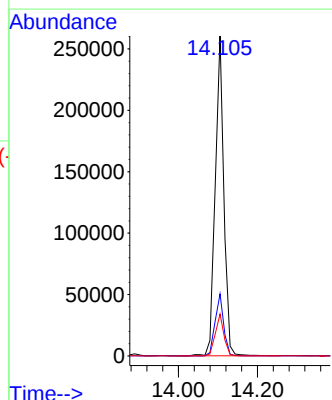
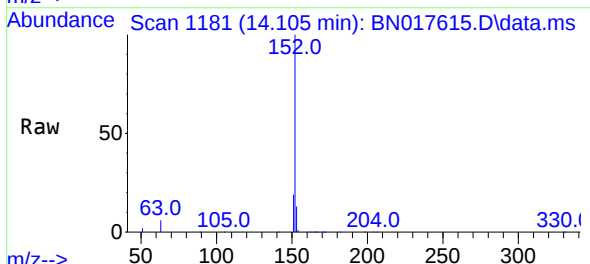
APPROVED

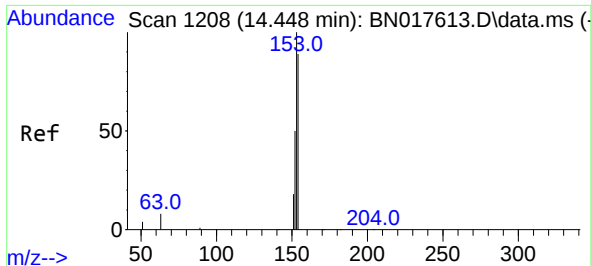
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#16
Acenaphthylene
Concen: 1.73 ng
RT: 14.105 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Tgt Ion:152 Resp: 395373
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 1.63 ng
RT: 14.448 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

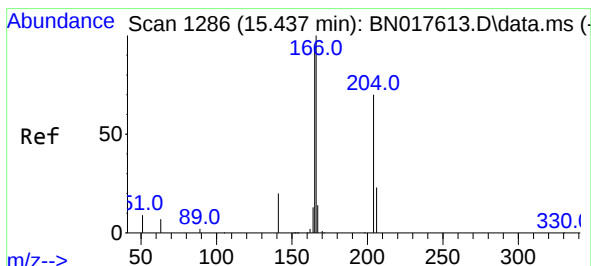
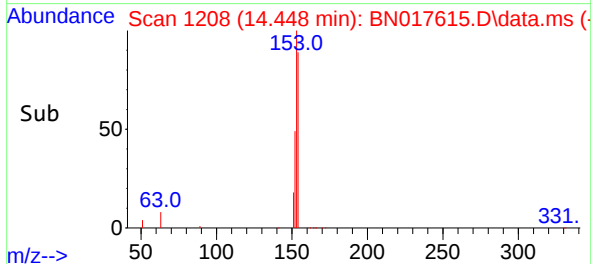
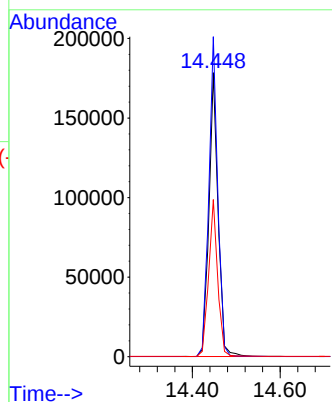
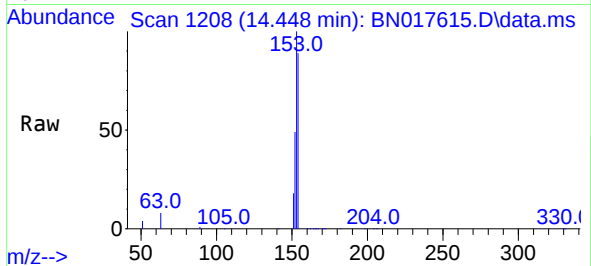
SSTDICC1.6

Tgt Ion:154 Resp: 25765
Ion Ratio Lower Upper
154 100
153 110.6 91.2 136.8
152 54.7 44.3 66.5

Manual Integrations

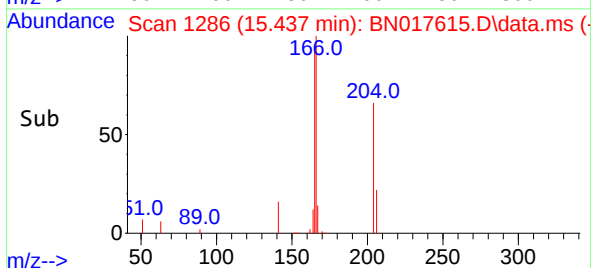
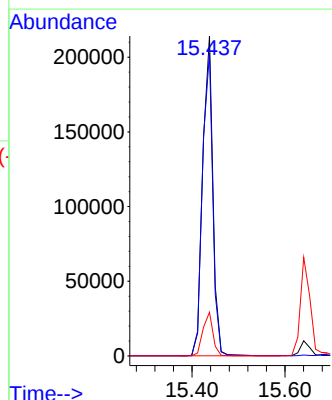
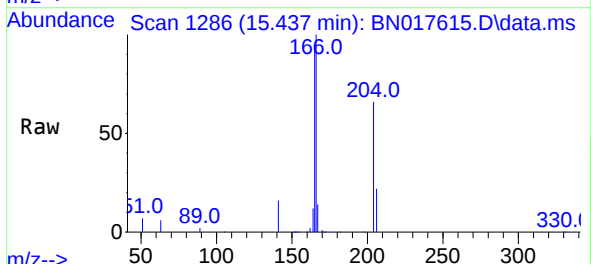
APPROVED

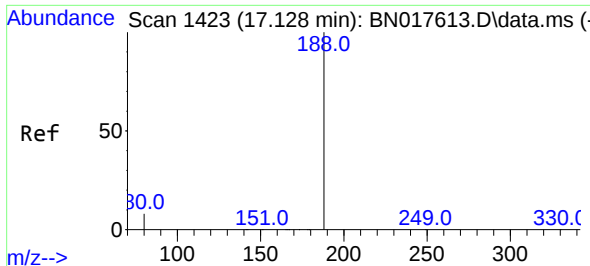
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#18
Fluorene
Concen: 1.71 ng
RT: 15.437 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

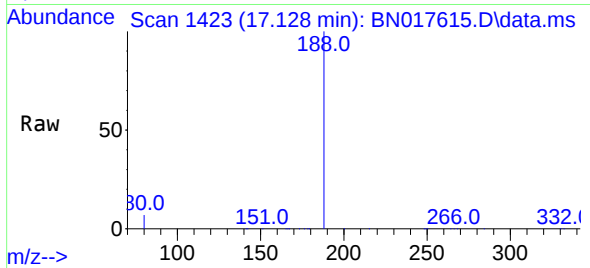
Tgt Ion:166 Resp: 325756
Ion Ratio Lower Upper
166 100
165 96.8 77.9 116.9
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.128 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

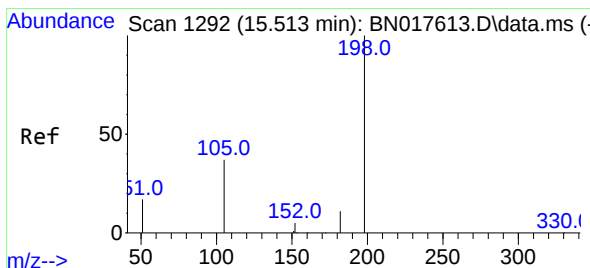
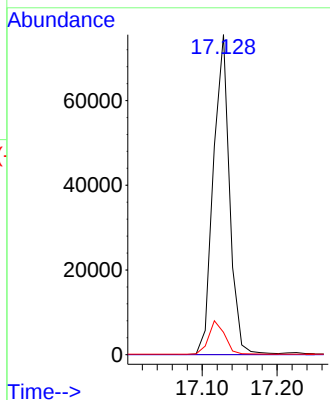
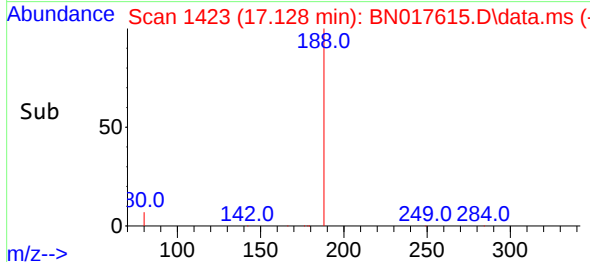
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



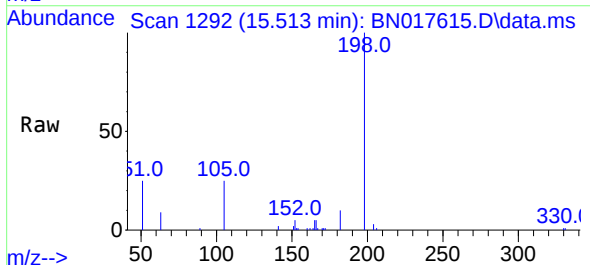
Tgt Ion:188 Resp: 113190
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 6.1 9.1

Manual Integrations
APPROVED

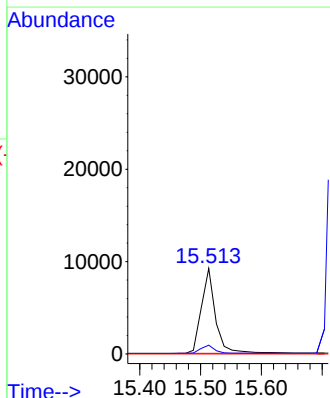
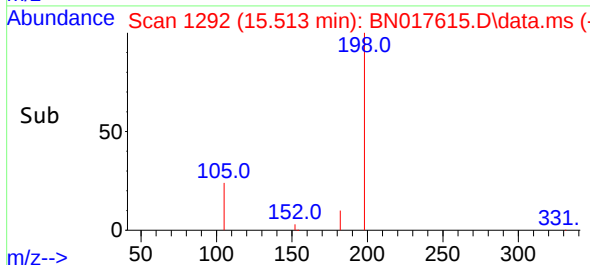
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

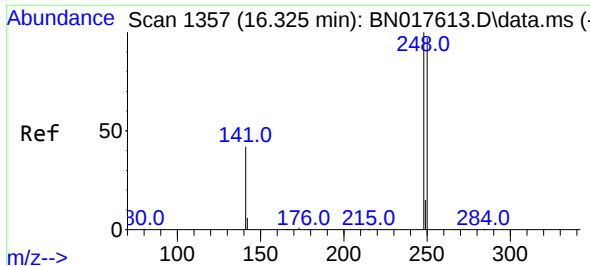


#20
4,6-Dinitro-2-methylphenol
Concen: 2.81 ng
RT: 15.513 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



Tgt Ion:198 Resp: 14836
Ion Ratio Lower Upper
198 100
182 10.3 11.4 17.2#
77 0.0 0.0 0.0





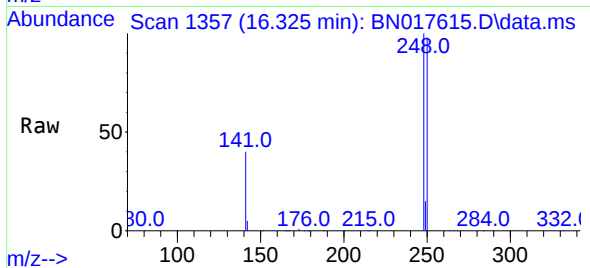
#21
4-Bromophenyl-phenylether
Concen: 1.97 ng
RT: 16.325 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

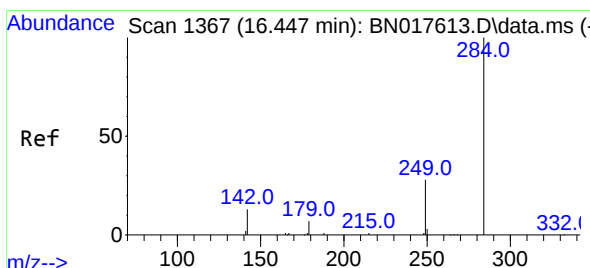
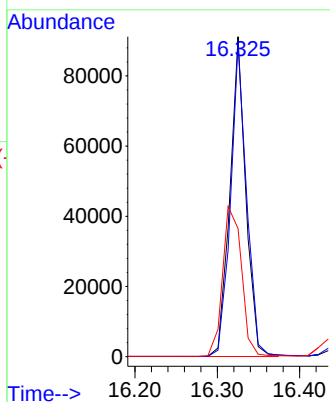
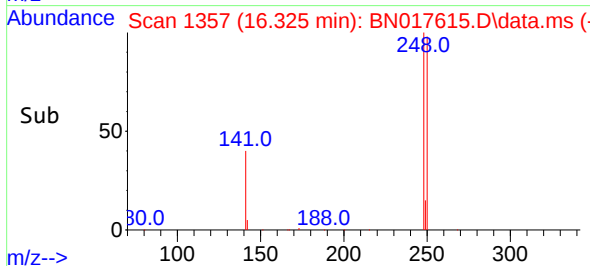


Tgt Ion:248 Resp: 122440
Ion Ratio Lower Upper
248 100
250 97.8 71.8 107.8
141 40.0 70.9 106.3

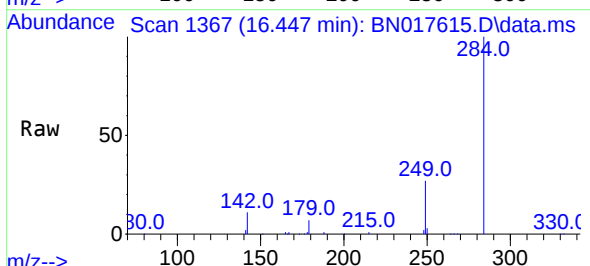
Manual Integrations

APPROVED

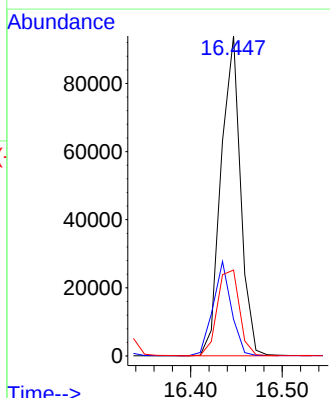
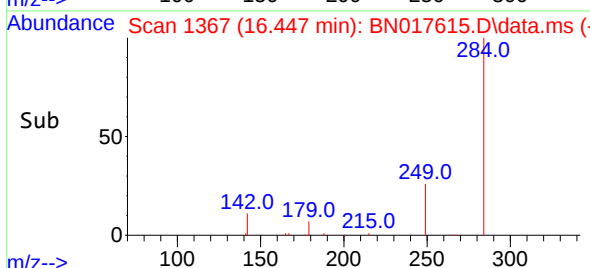
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

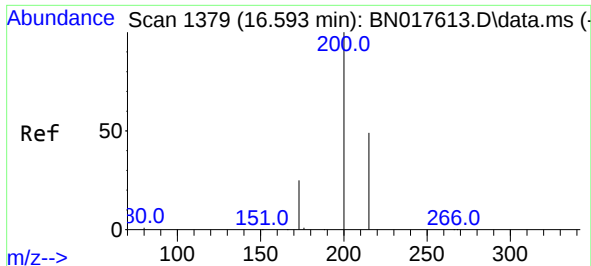


#22
Hexachlorobenzene
Concen: 2.07 ng
RT: 16.447 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



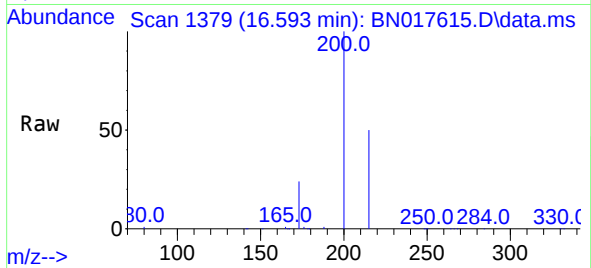
Tgt Ion:284 Resp: 139294
Ion Ratio Lower Upper
284 100
142 27.6 28.2 42.2#
249 30.3 24.4 36.6





#23
Atrazine
Concen: 1.87 ng
RT: 16.593 min Scan# 1379
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

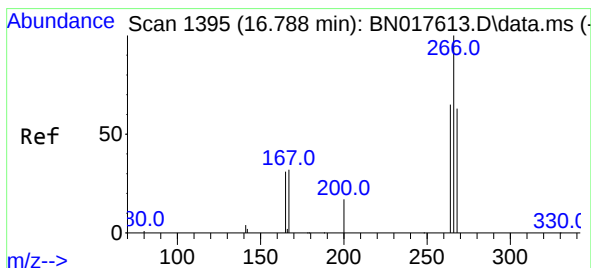
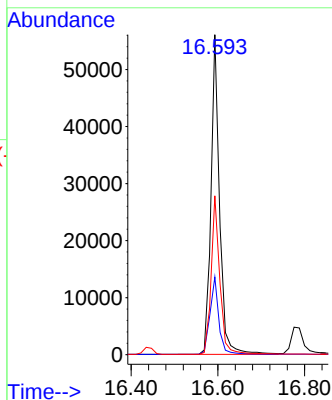
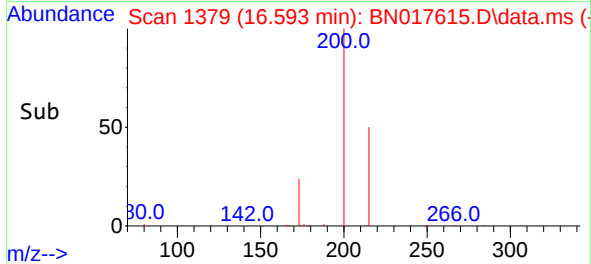
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



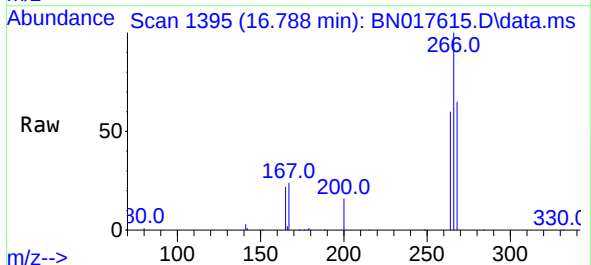
Tgt Ion:200 Resp: 7710
Ion Ratio Lower Upper
200 100
173 24.3 17.6 26.4
215 49.6 40.2 60.4

Manual Integrations
APPROVED

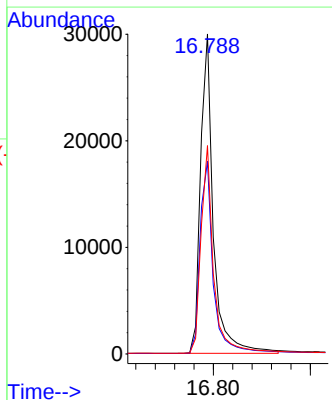
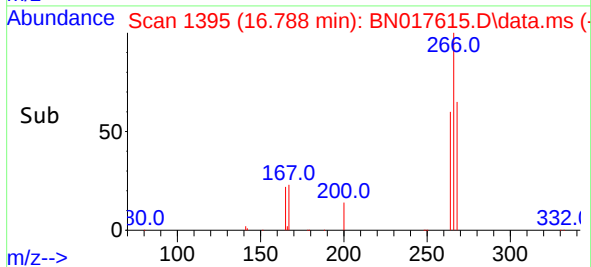
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

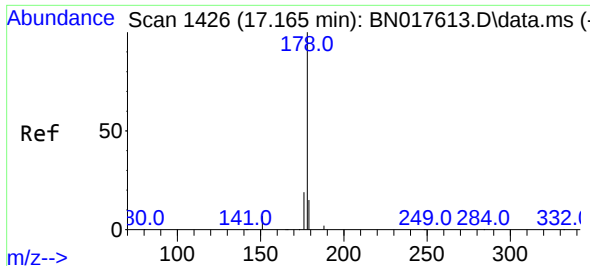


#24
Pentachlorophenol
Concen: 2.72 ng
RT: 16.788 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



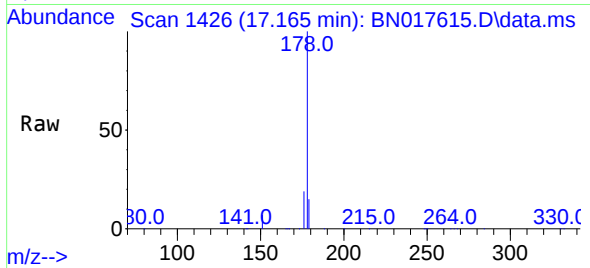
Tgt Ion:266 Resp: 55206
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 63.7 51.3 76.9





#25
Phenanthrene
Concen: 1.63 ng
RT: 17.165 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

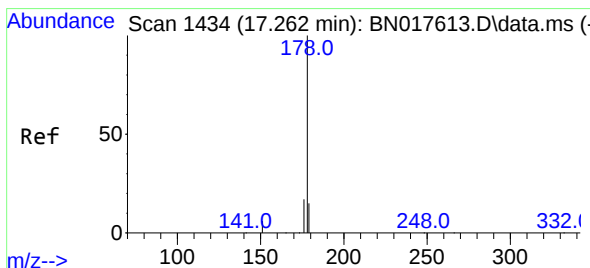
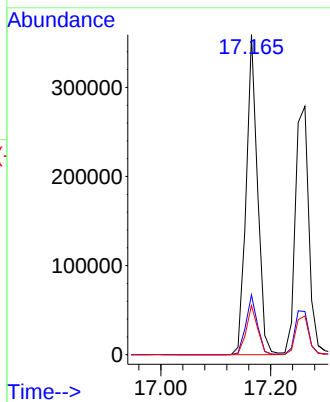
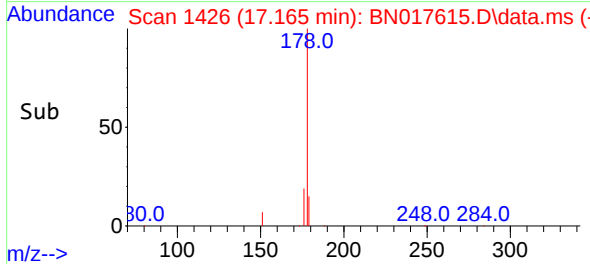
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



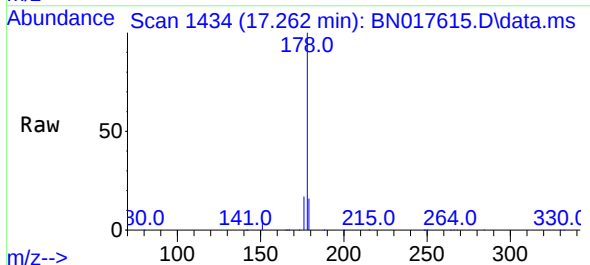
Tgt Ion:178 Resp: 516800
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5

Manual Integrations
APPROVED

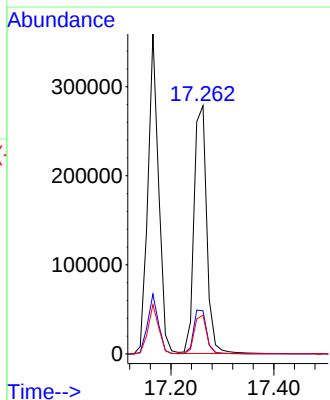
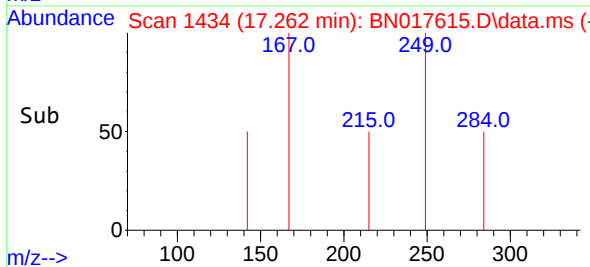
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

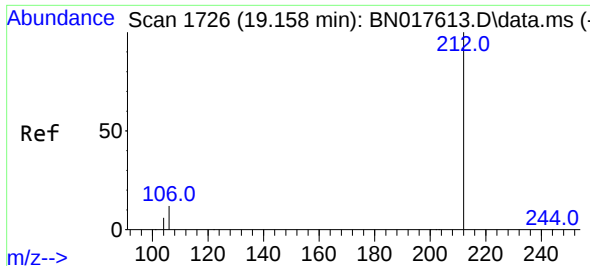


#26
Anthracene
Concen: 1.77 ng
RT: 17.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



Tgt Ion:178 Resp: 478802
Ion Ratio Lower Upper
178 100
176 18.1 14.6 22.0
179 15.4 12.2 18.4





#27
Fluoranthene-d10
Concen: 1.80 ng
RT: 19.159 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

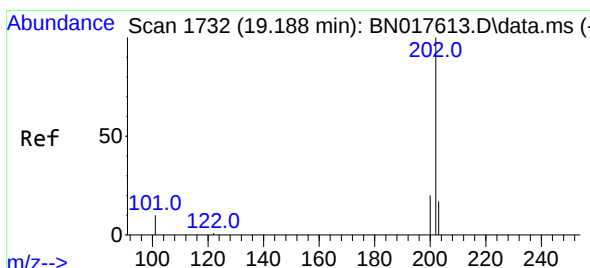
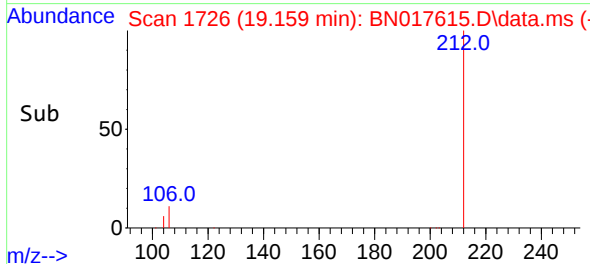
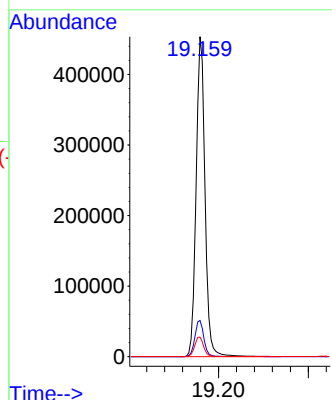
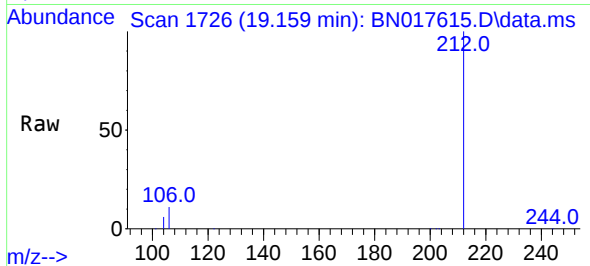
SSTDICC1.6

Tgt Ion:212 Resp: 625118
Ion Ratio Lower Upper
212 100
106 11.5 10.5 15.7
104 6.3 5.8 8.6

Manual Integrations

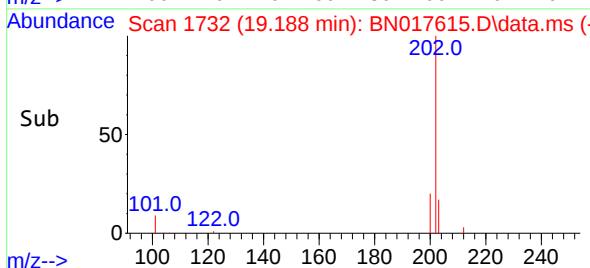
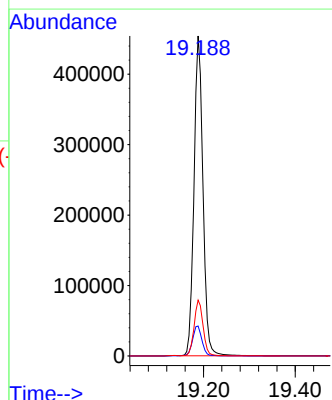
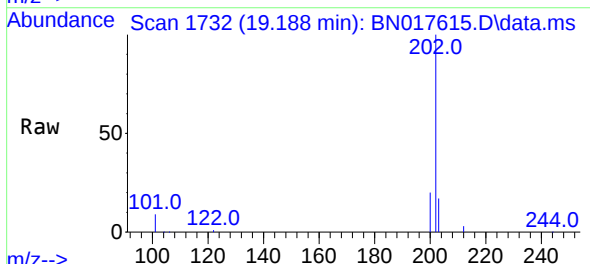
APPROVED

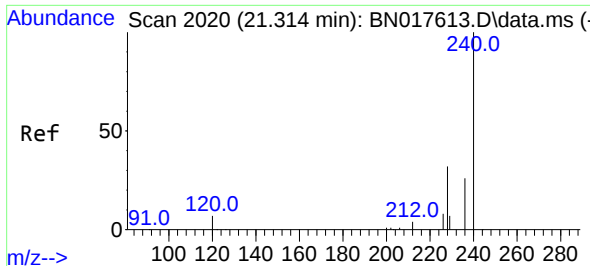
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#28
Fluoranthene
Concen: 1.75 ng
RT: 19.188 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Tgt Ion:202 Resp: 614575
Ion Ratio Lower Upper
202 100
101 9.9 8.9 13.3
203 17.5 13.8 20.6





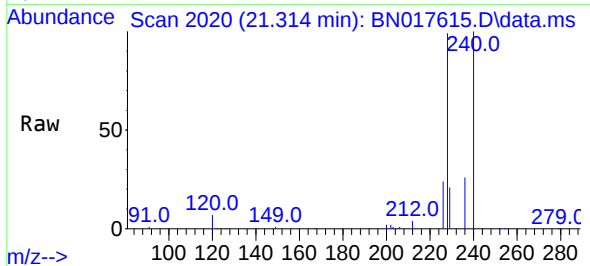
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.314 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

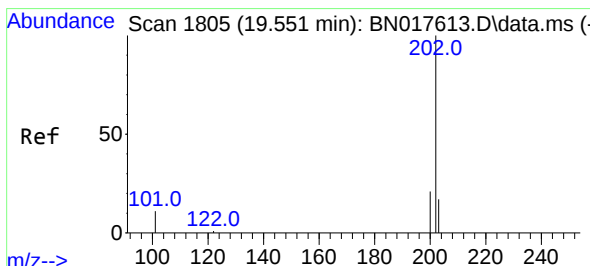
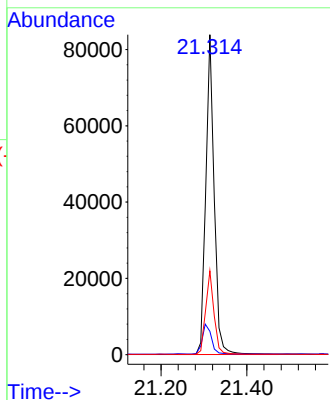
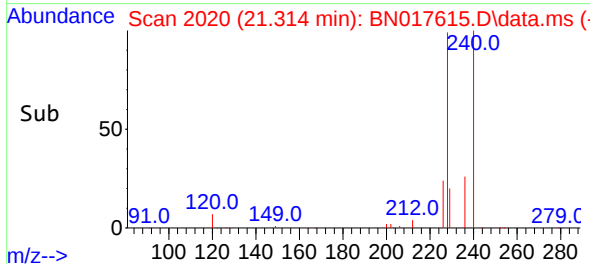


Tgt Ion:240 Resp: 113745
Ion Ratio Lower Upper
240 100
120 7.3 4.2 6.2
236 26.2 20.0 30.0

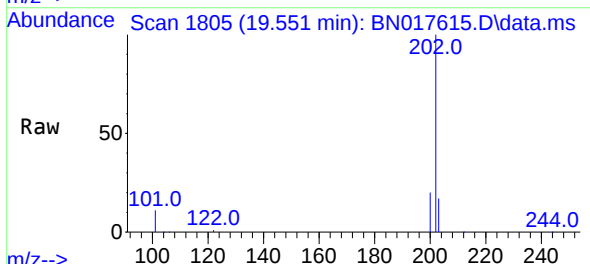
Manual Integrations

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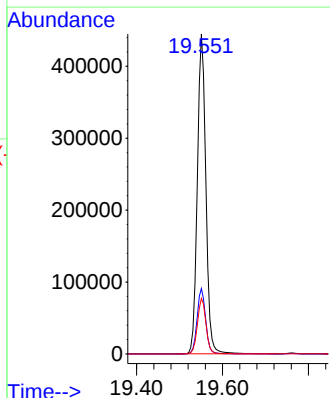
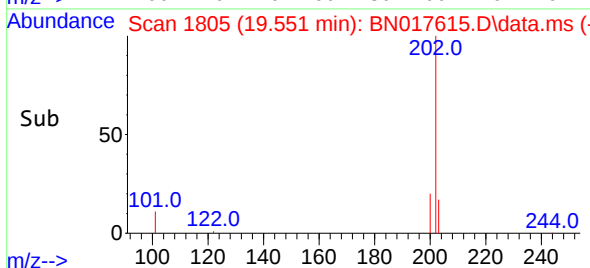
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

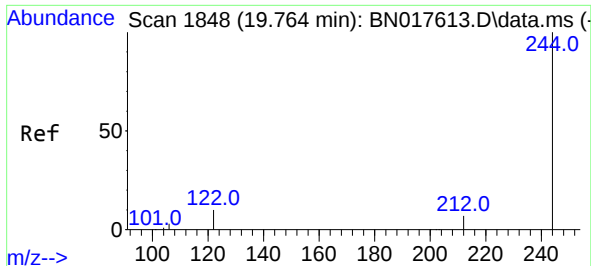


#30
Pyrene
Concen: 1.59 ng
RT: 19.551 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



Tgt Ion:202 Resp: 612947
Ion Ratio Lower Upper
202 100
200 20.5 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 1.69 ng
RT: 19.764 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

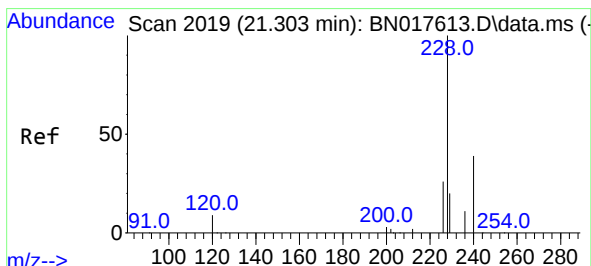
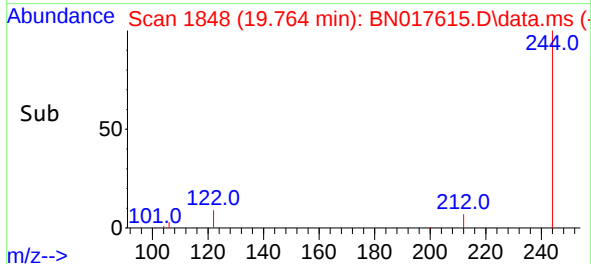
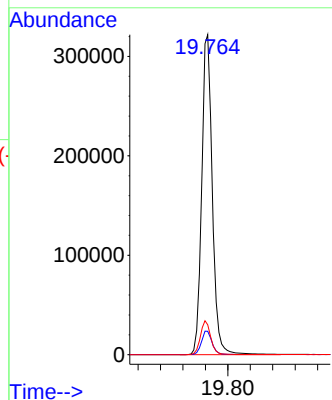
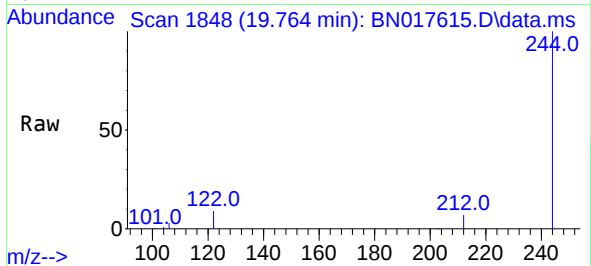
SSTDICC1.6

Tgt Ion:244 Resp: 421864
Ion Ratio Lower Upper
244 100
212 7.3 5.7 8.5
122 9.3 8.6 13.0

Manual Integrations

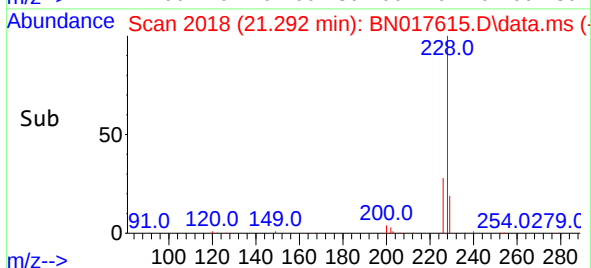
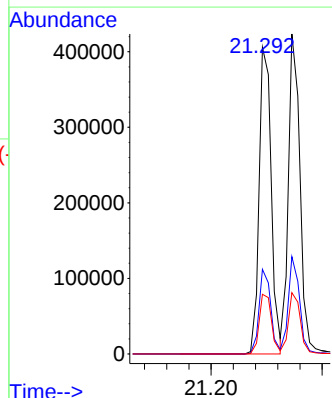
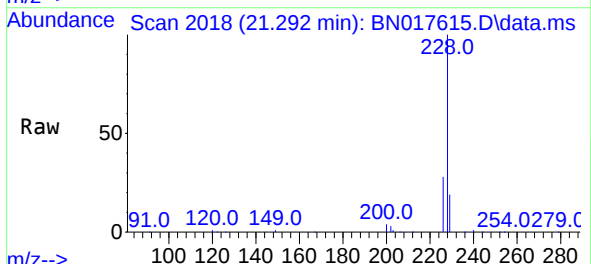
APPROVED

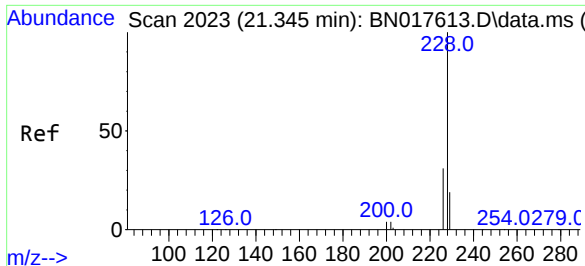
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021



#32
Benzo(a)anthracene
Concen: 1.73 ng
RT: 21.292 min Scan# 2018
Delta R.T. -0.011 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Tgt Ion:228 Resp: 612379
Ion Ratio Lower Upper
228 100
226 27.6 21.3 31.9
229 19.4 15.7 23.5





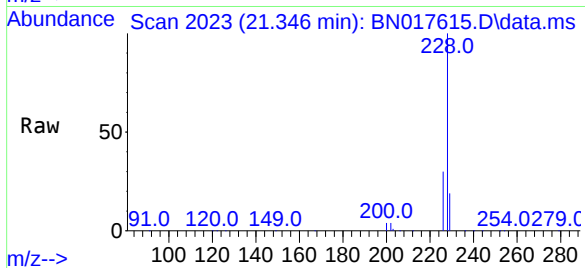
#33
Chrysene
Concen: 1.62 ng
RT: 21.346 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

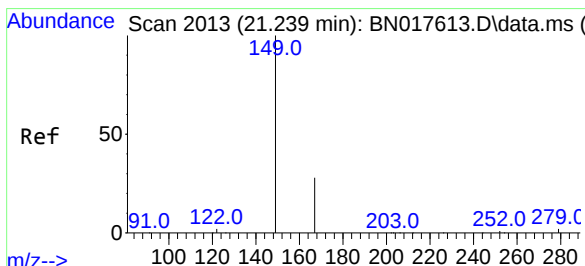
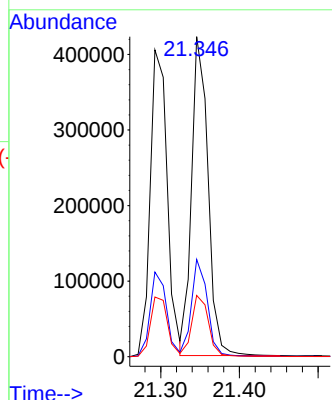
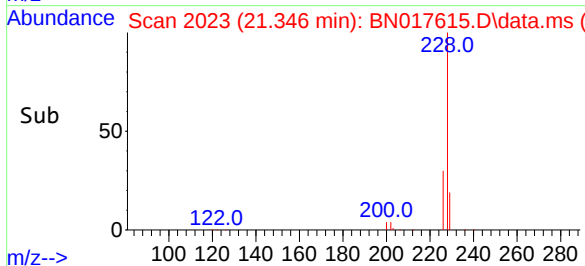


Tgt Ion:228 Resp: 61303
Ion Ratio Lower Upper
228 100
226 30.4 23.3 34.9
229 19.2 15.6 23.4

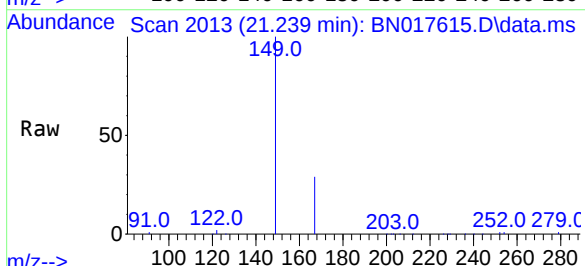
Manual Integrations

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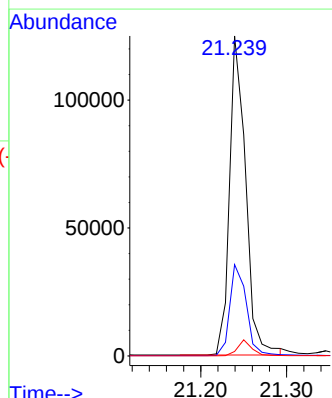
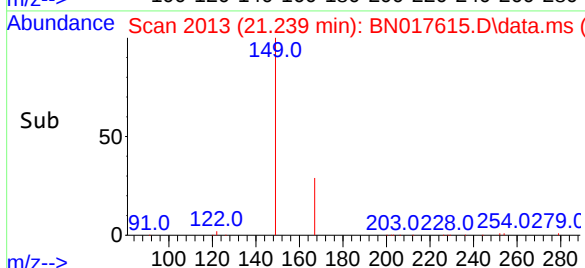
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

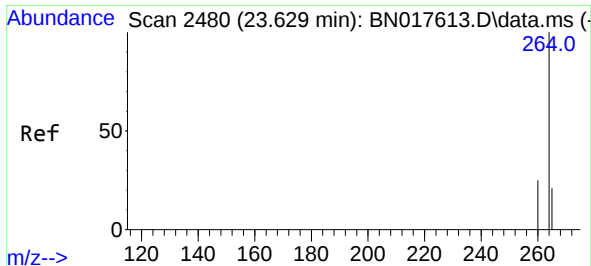


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.19 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



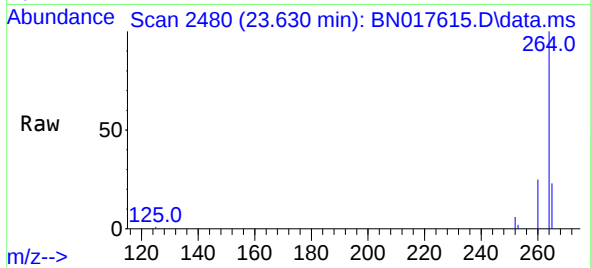
Tgt Ion:149 Resp: 162844
Ion Ratio Lower Upper
149 100
167 29.3 21.8 32.6
279 4.4 3.4 5.0





#35
Perylene-d12
Concen: 0.40 ng
RT: 23.630 min Scan# 2480
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

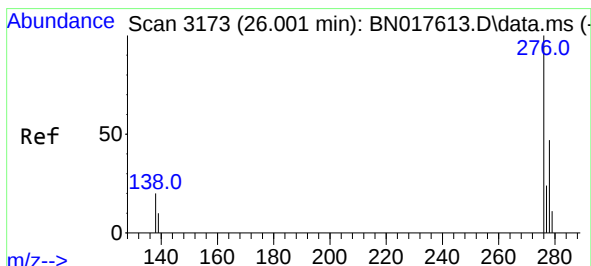
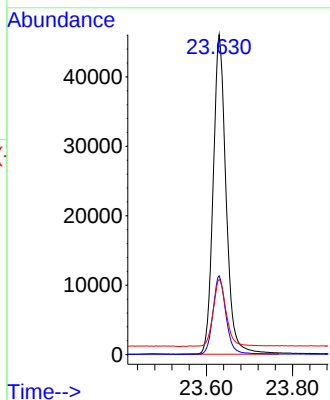
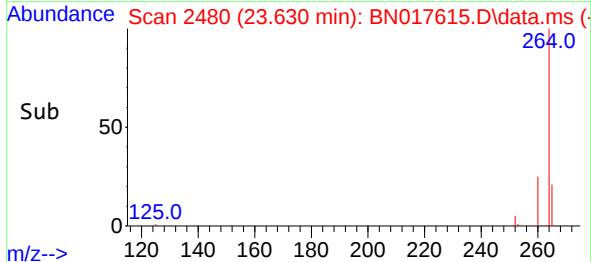
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



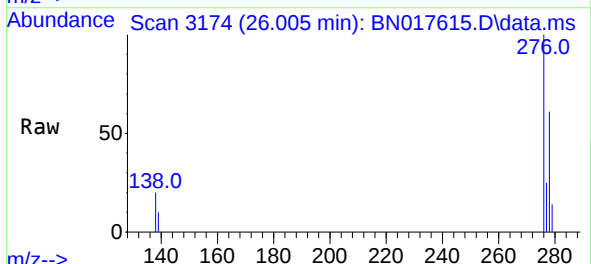
Tgt Ion:264 Resp: 95884
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 23.5 18.6 28.0

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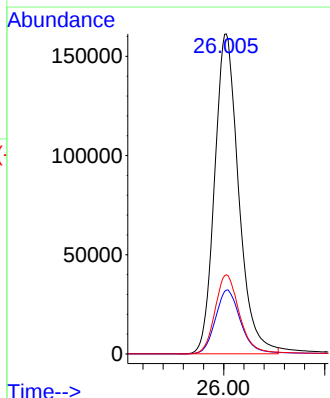
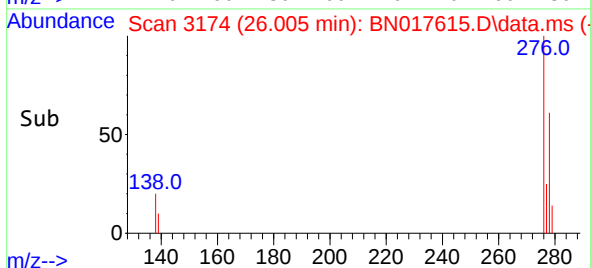
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

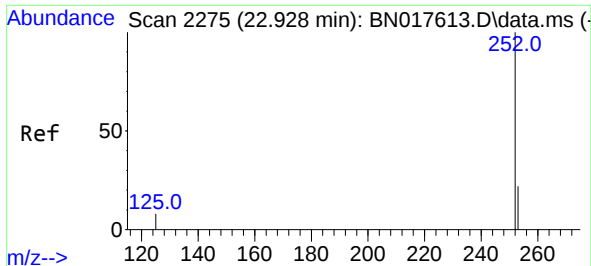


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.82 ng
RT: 26.005 min Scan# 3174
Delta R.T. 0.004 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



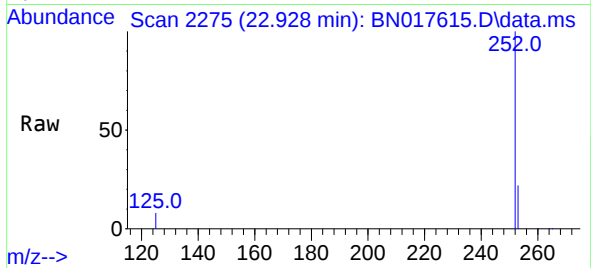
Tgt Ion:276 Resp: 533499
Ion Ratio Lower Upper
276 100
138 20.8 19.7 29.5
277 25.0 20.0 30.0





#37
Benzo(b)fluoranthene
Concen: 1.58 ng
RT: 22.928 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

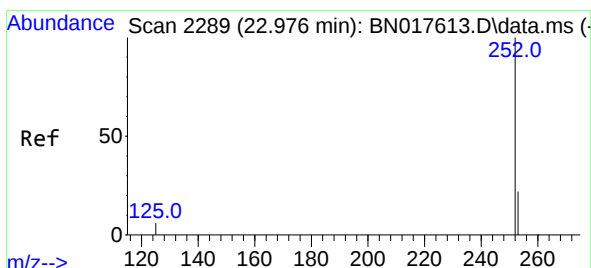
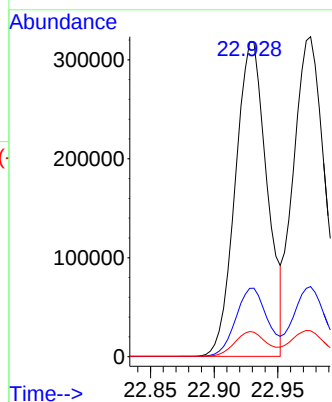
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



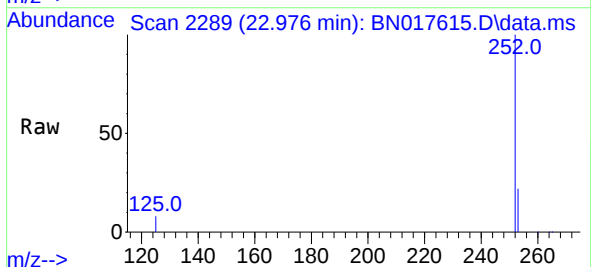
Tgt Ion:252 Resp: 551900
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 8.0 7.8 11.8

Manual Integrations
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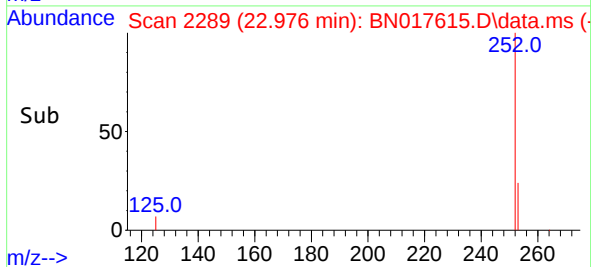
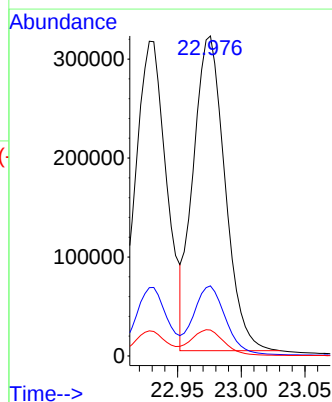
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

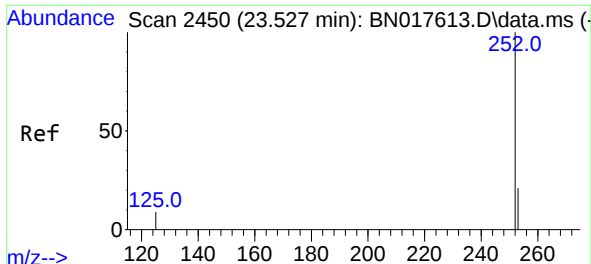


#38
Benzo(k)fluoranthene
Concen: 1.63 ng
RT: 22.976 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



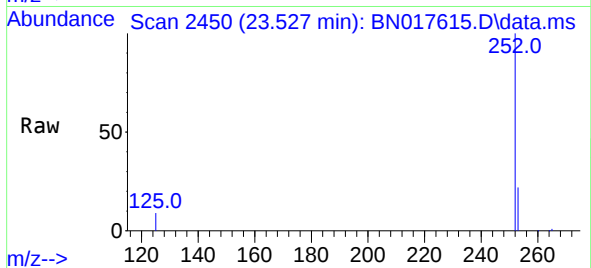
Tgt Ion:252 Resp: 551742
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 8.1 8.2 12.2#





#39
Benzo(a)pyrene
Concen: 1.70 ng
RT: 23.527 min Scan# 2450
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

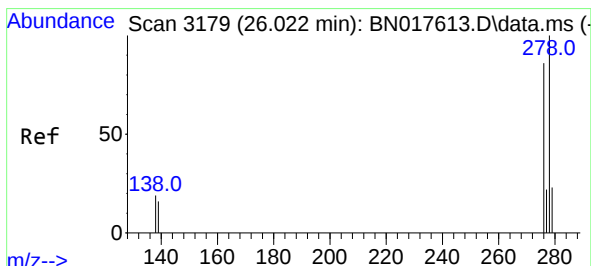
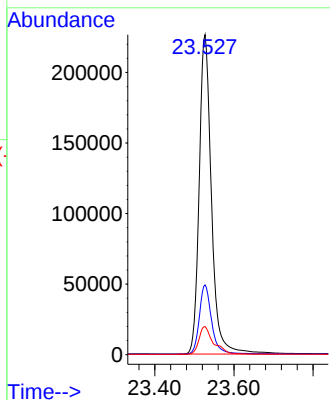
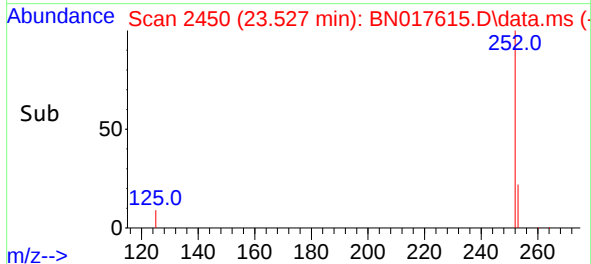
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



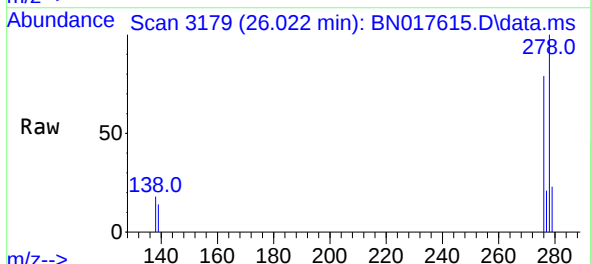
Tgt Ion:252 Resp: 488149
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 8.8 9.2 13.8

Manual Integrations
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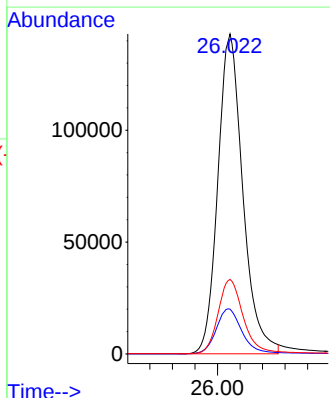
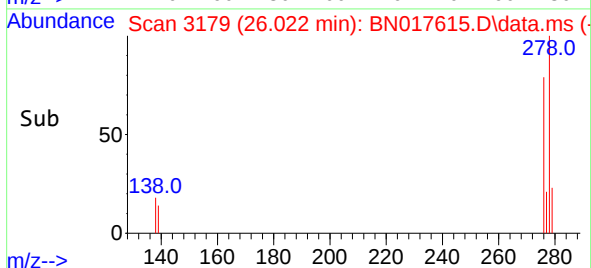
Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

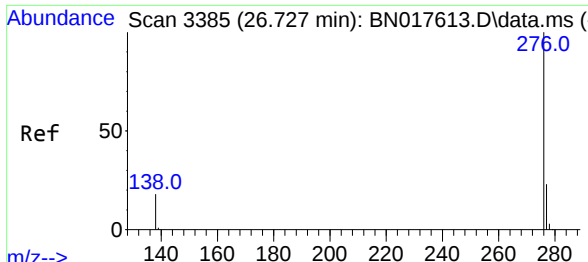


#40
Dibenzo(a,h)anthracene
Concen: 1.83 ng
RT: 26.022 min Scan# 3179
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23



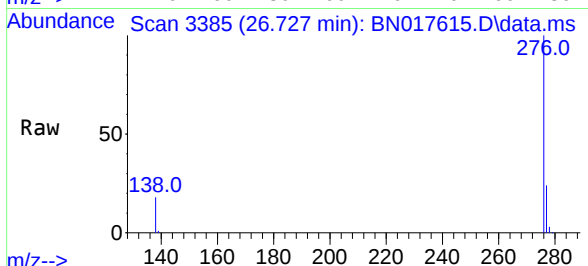
Tgt Ion:278 Resp: 439777
Ion Ratio Lower Upper
278 100
139 14.0 13.0 19.6
279 23.3 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 1.77 ng
RT: 26.727 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN017615.D
Acq: 30 Nov 2021 16:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 443640
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.4
138 17.9 17.1 25.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/01/2021
Supervised By :mohammad ahmed 12/05/2021

