

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017877.D
 Acq On : 10 Dec 2021 18:51
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

Quant Time: Dec 10 23:00:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 10 22:58:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.715	152	20995	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	81380	0.400	ng	0.00
13) Acenaphthene-d10	14.347	164	51451	0.400	ng	0.01
19) Phenanthrene-d10	17.092	188	98727	0.400	ng	# 0.00
29) Chrysene-d12	21.293	240	72158	0.400	ng	0.00
35) Perylene-d12	23.589	264	55157	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.327	112	7521	0.148	ng	0.00
5) Phenol-d6	6.894	99	6652	0.139	ng	0.00
8) Nitrobenzene-d5	8.859	82	7646	0.141	ng	0.00
11) 2-Methylnaphthalene-d10	12.094	152	26006	0.160	ng	0.00
14) 2,4,6-Tribromophenol	15.857	330	1299	0.048	ng	0.01
15) 2-Fluorobiphenyl	12.977	172	30575	0.162	ng	0.01
27) Fluoranthene-d10	19.134	212	56060	0.170	ng	0.00
31) Terphenyl-d14	19.745	244	34300	0.221	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.270	88	1207	0.156	ng	99
3) n-Nitrosodimethylamine	3.612	42	3379	0.156	ng	99
6) bis(2-Chloroethyl)ether	7.143	93	9642	0.178	ng	99
9) Naphthalene	10.545	128	38581	0.181	ng	100
10) Hexachlorobutadiene	10.836	225	11189	0.181	ng	# 99
12) 2-Methylnaphthalene	12.170	142	24928	0.162	ng	100
16) Acenaphthylene	14.055	152	30680	0.152	ng	100
17) Acenaphthene	14.411	154	24603	0.183	ng	99
18) Fluorene	15.400	166	27824	0.162	ng	99
21) 4-Bromophenyl-phenylether	16.301	248	8659m	0.145	ng	
22) Hexachlorobenzene	16.411	284	13949	0.196	ng	100
23) Atrazine	16.569	200	5446	0.126	ng	# 95
25) Phenanthrene	17.141	178	44669	0.172	ng	100
26) Anthracene	17.238	178	31068	0.136	ng	100
28) Fluoranthene	19.164	202	55803	0.177	ng	100
30) Pyrene	19.521	202	56749	0.248	ng	100
32) Benzo(a)anthracene	21.282	228	29014	0.131	ng	99
33) Chrysene	21.325	228	45712	0.197	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	12862	0.128	ng	100
36) Indeno(1,2,3-cd)pyrene	25.975	276	12438	0.081	ng	# 82
37) Benzo(b)fluoranthene	22.898	252	28669m	0.153	ng	
38) Benzo(k)fluoranthene	22.942	252	29947m	0.169	ng	
39) Benzo(a)pyrene	23.493	252	29080	0.173	ng	# 58
40) Dibenzo(a,h)anthracene	25.999	278	8027m	0.068	ng	
41) Benzo(g,h,i)perylene	26.680	276	14131	0.111	ng	97

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

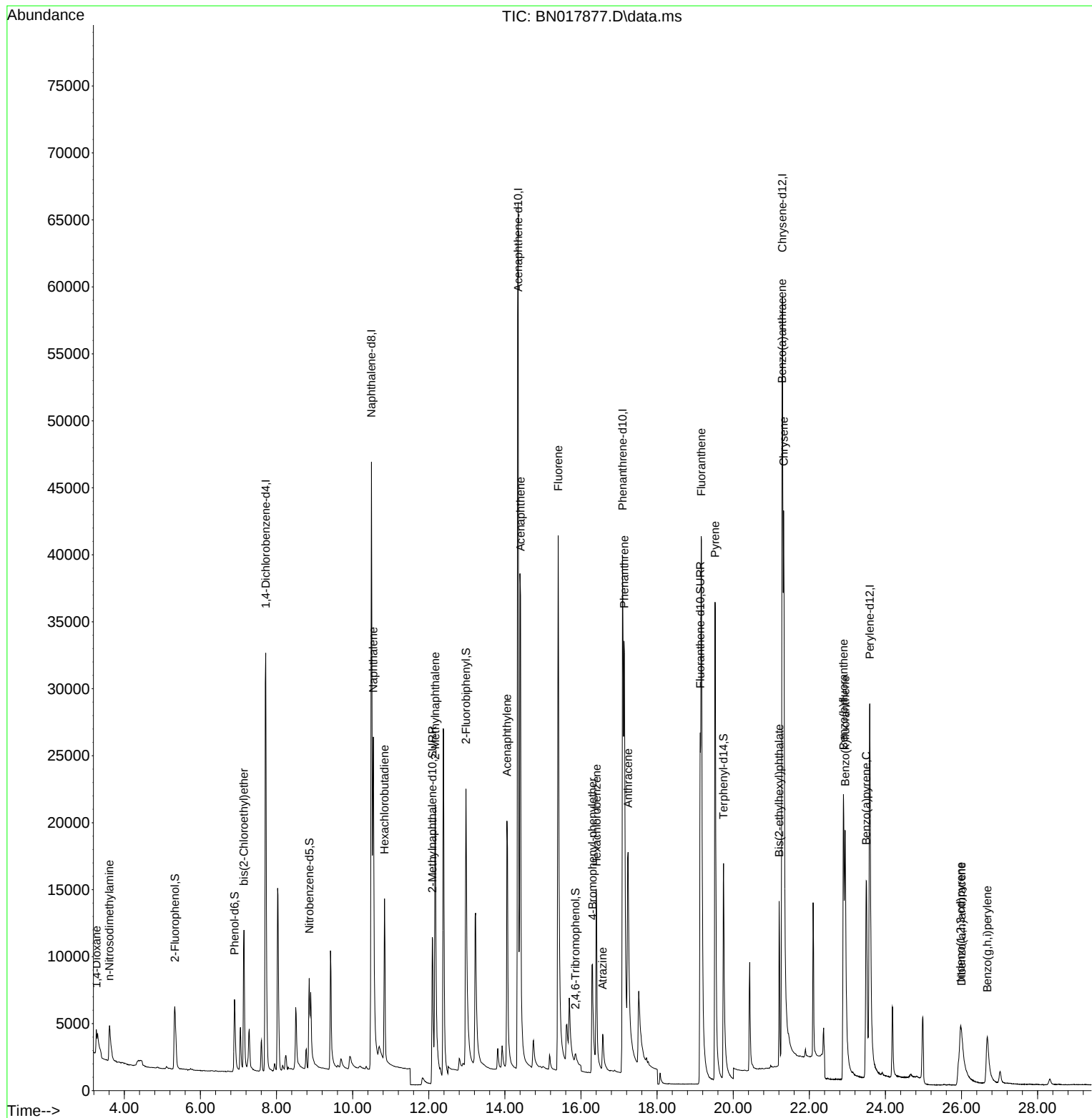
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
Data File : BN017877.D
Acq On : 10 Dec 2021 18:51
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

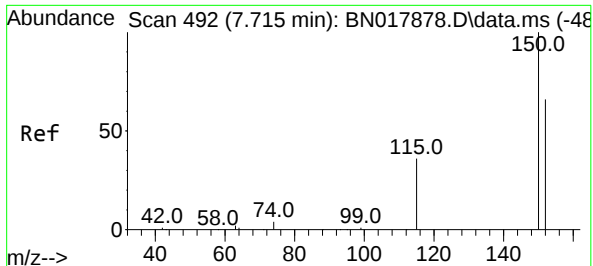
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Dec 10 23:00:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
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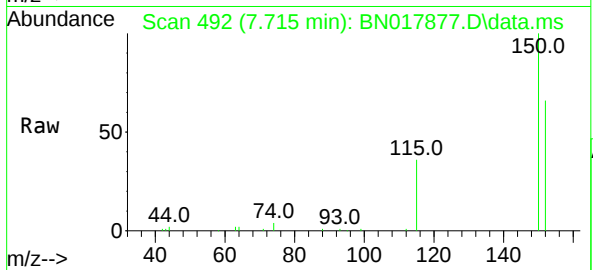
Reviewed By : Christian Giraldo 12/13/2021
Supervised By : Jagrut Upadhyay 12/13/2021





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.715 min Scan# 492
Delta R.T. -0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

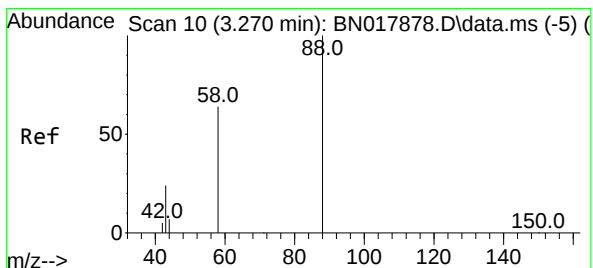
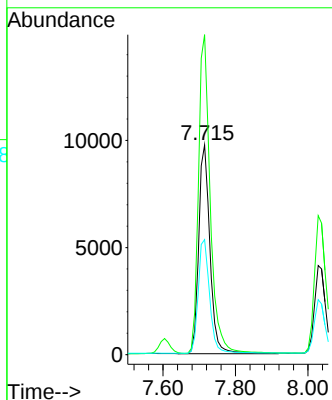
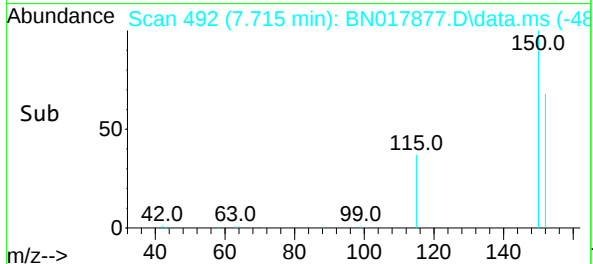
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 152 Resp: 2099
Ion Ratio Lower Upper
152 100
150 152.6 121.9 182.9
115 54.9 44.1 66.1

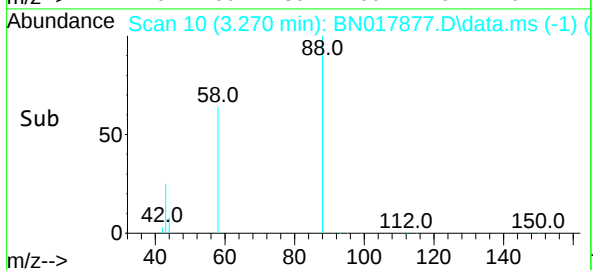
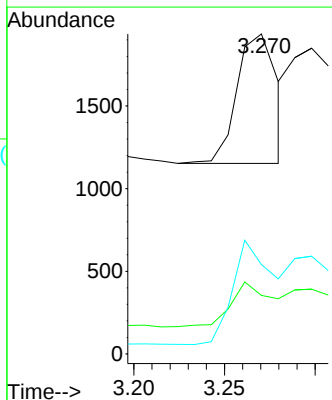
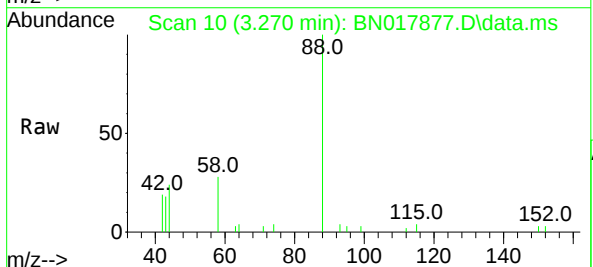
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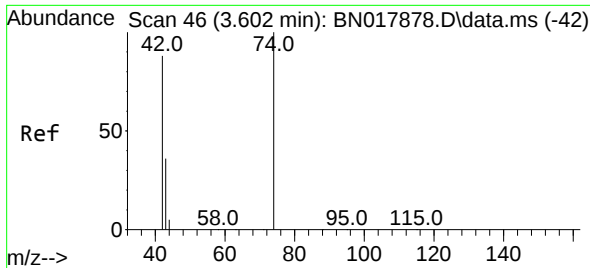
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#2
1,4-Dioxane
Concen: 0.156 ng
RT: 3.270 min Scan# 10
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

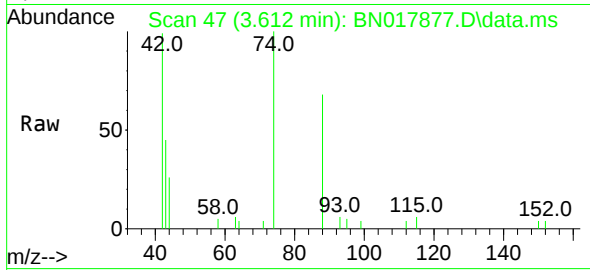
Tgt Ion: 88 Resp: 1207
Ion Ratio Lower Upper
88 100
43 35.0 28.0 42.0
58 80.2 65.4 98.0





#3
n-Nitrosodimethylamine
Concen: 0.156 ng
RT: 3.612 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

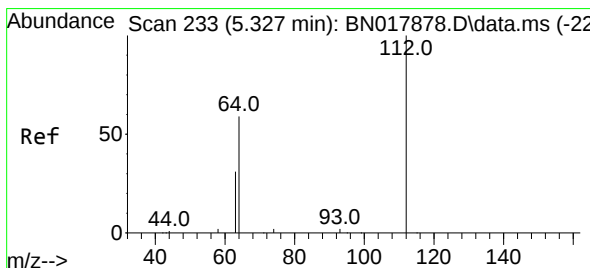
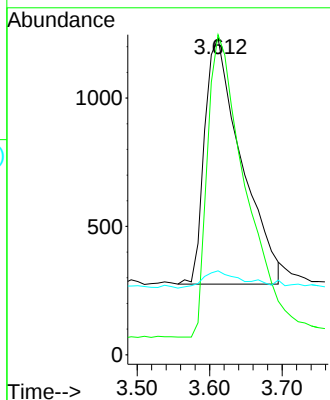
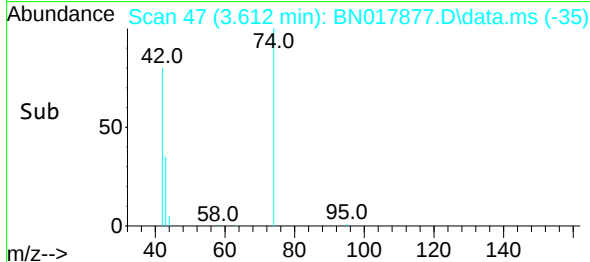
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 3379
Ion Ratio Lower Upper
42 100
74 124.6 100.6 150.8
44 7.5 5.2 7.8

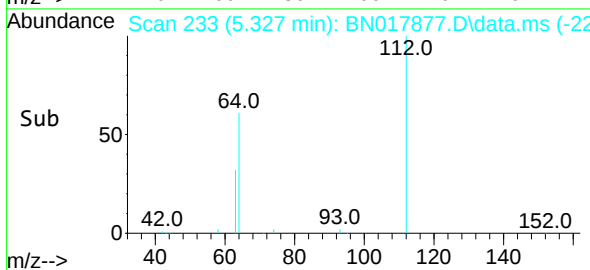
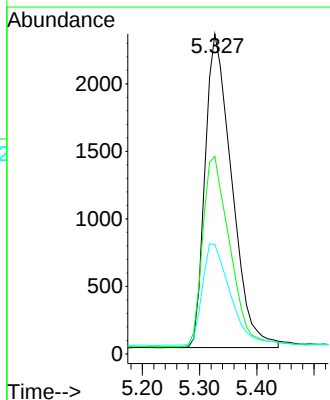
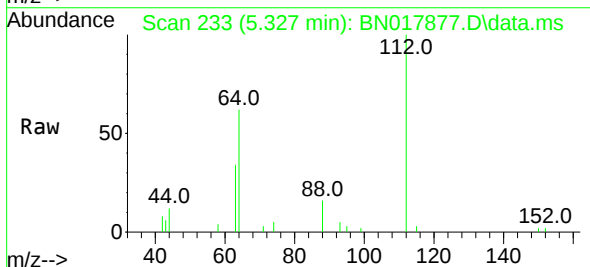
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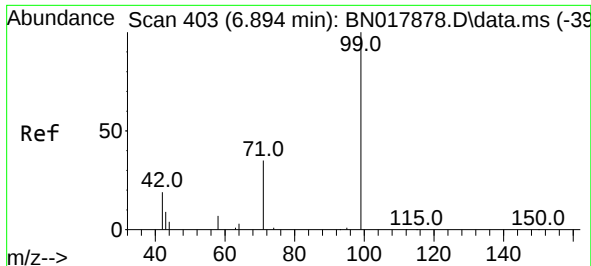
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#4
2-Fluorophenol
Concen: 0.148 ng
RT: 5.327 min Scan# 233
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Tgt Ion:112 Resp: 7521
Ion Ratio Lower Upper
112 100
64 61.8 49.0 73.4
63 33.7 26.2 39.2





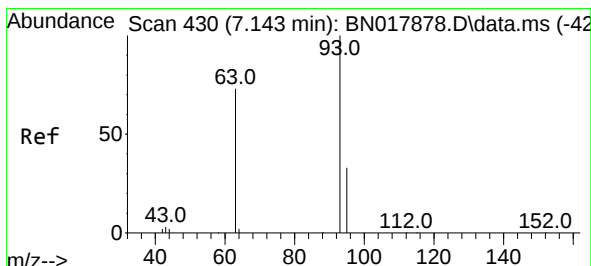
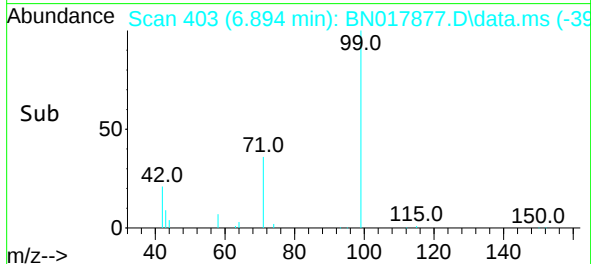
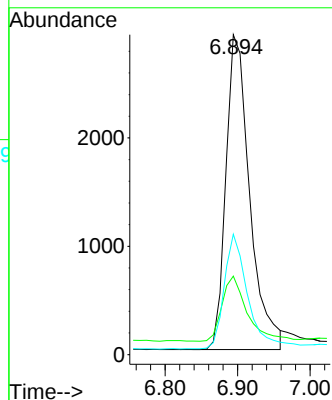
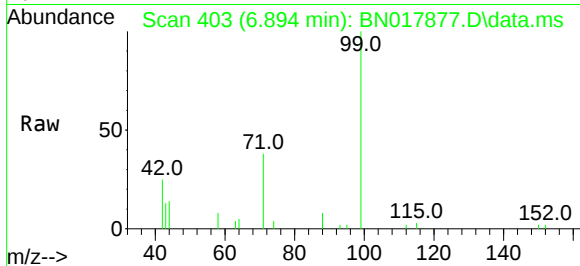
#5
Phenol-d6
Concen: 0.139 ng
RT: 6.894 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 665
Ion Ratio Lower Upper
99 100
42 21.4 17.0 25.4
71 35.1 28.0 42.0

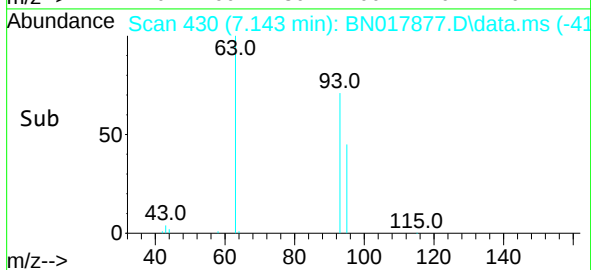
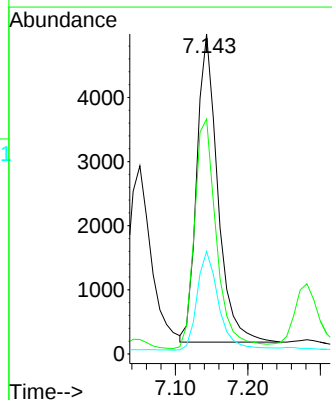
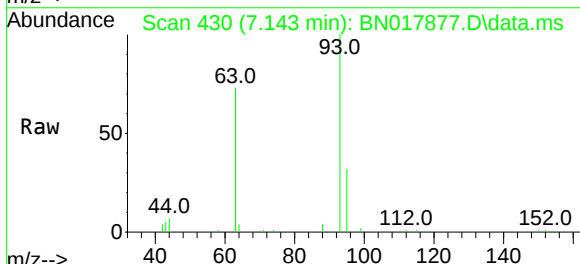
Manual Integrations
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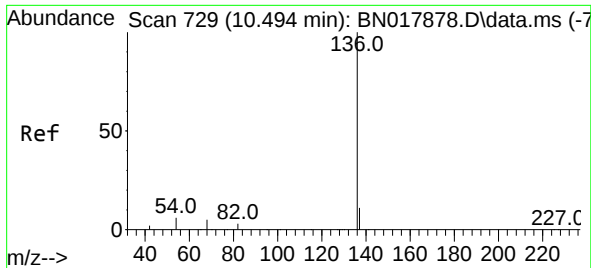
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.178 ng
RT: 7.143 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

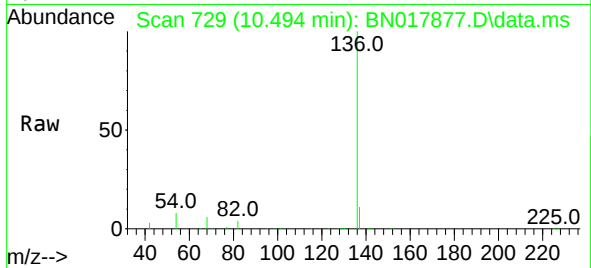
Tgt Ion: 93 Resp: 9642
Ion Ratio Lower Upper
93 100
63 78.4 62.0 93.0
95 33.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

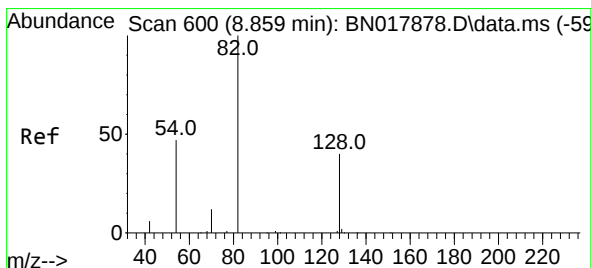
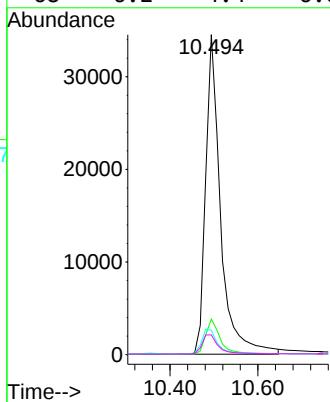
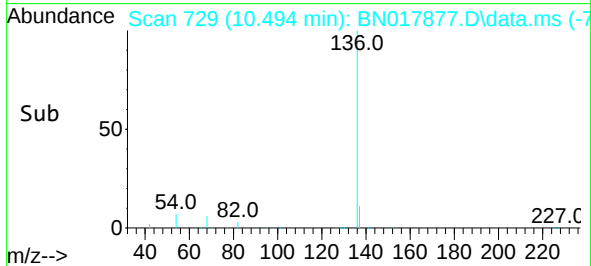
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	81380
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.8	13.2
54	7.7	5.1	7.7
68	6.2	4.4	6.6

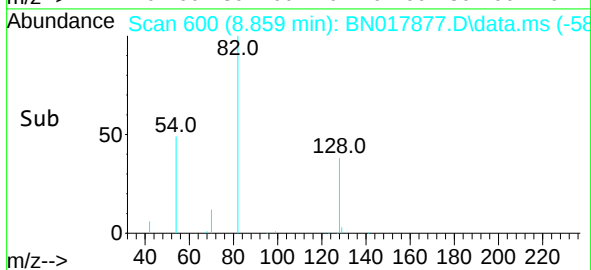
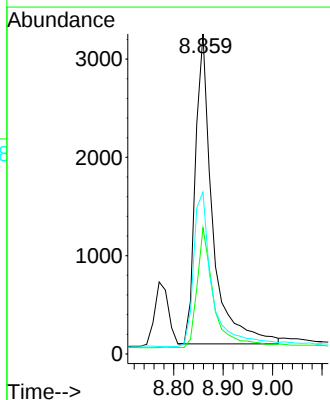
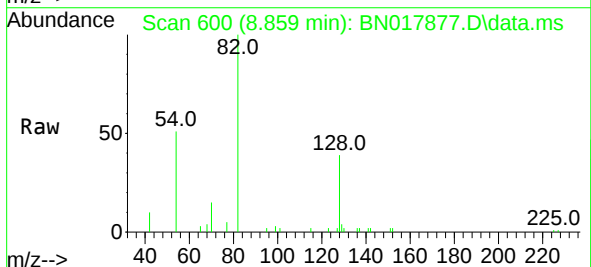
Manual Integrations
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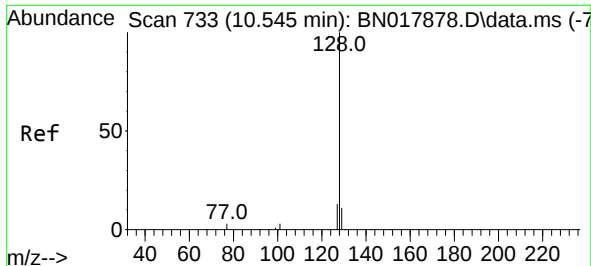
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#8
Nitrobenzene-d5
Concen: 0.141 ng
RT: 8.859 min Scan# 600
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Tgt Ion:	82	Resp:	7646
Ion Ratio	Lower	Upper	
82	100		
128	39.4	32.2	48.4
54	50.6	37.6	56.4





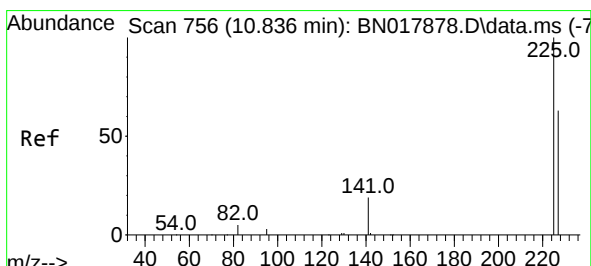
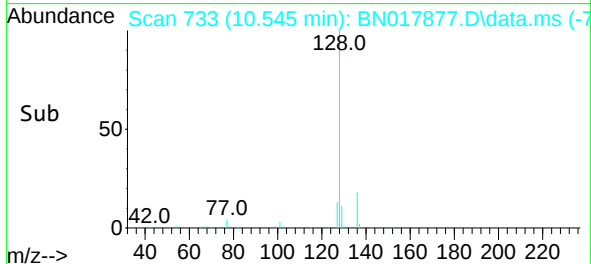
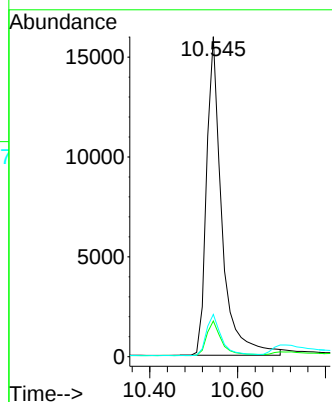
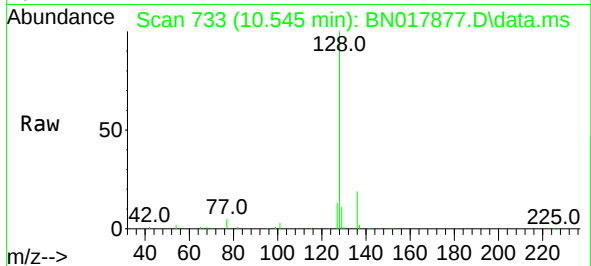
#9
Naphthalene
Concen: 0.181 ng
RT: 10.545 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 3858
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.5 15.7

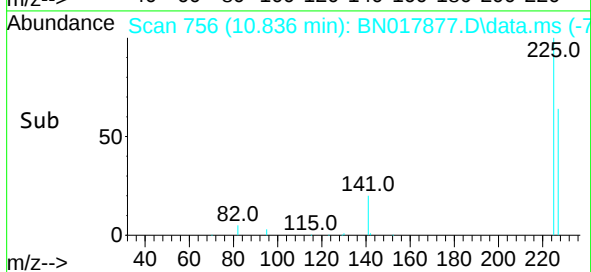
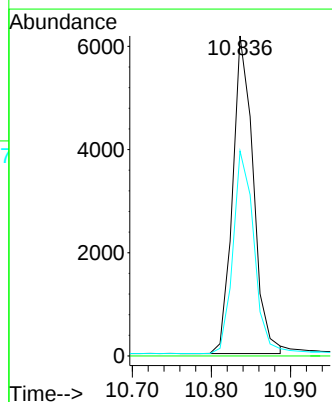
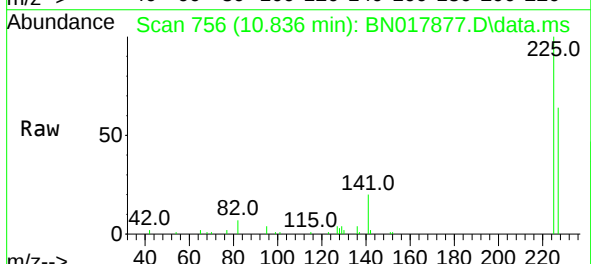
Manual Integrations
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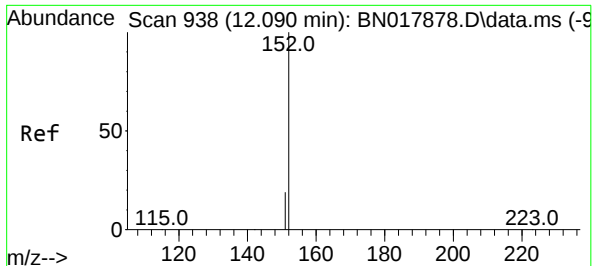
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#10
Hexachlorobutadiene
Concen: 0.181 ng
RT: 10.836 min Scan# 756
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Tgt Ion:225 Resp: 11189
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.1 76.7





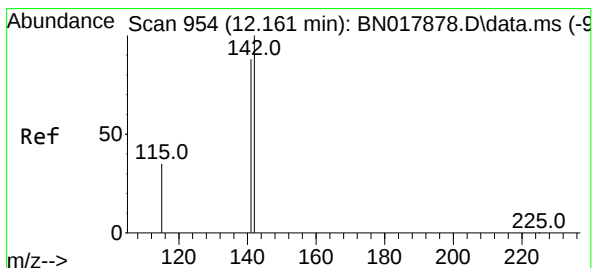
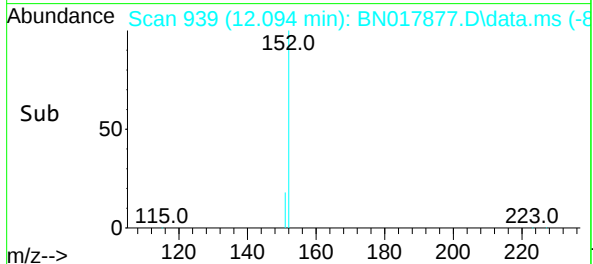
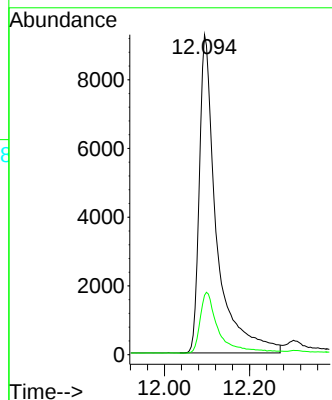
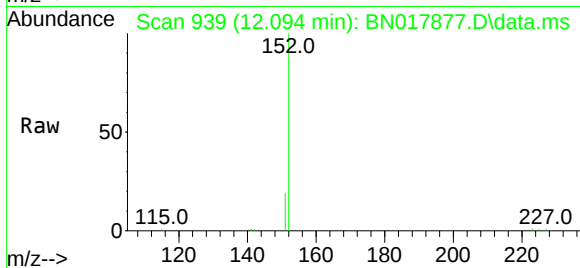
#11
2-Methylnaphthalene-d10
Concen: 0.160 ng
RT: 12.094 min Scan# 911
Delta R.T. 0.004 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:152 Resp: 26000
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

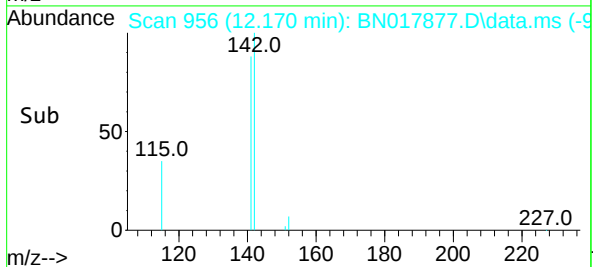
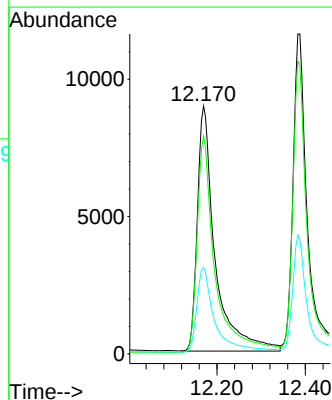
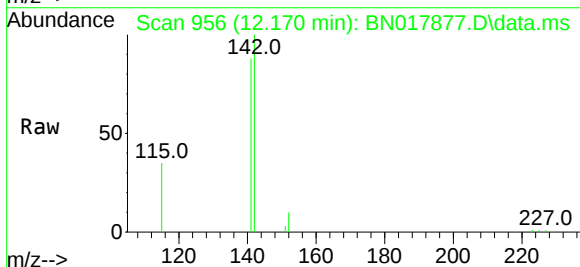
Manual Integrations
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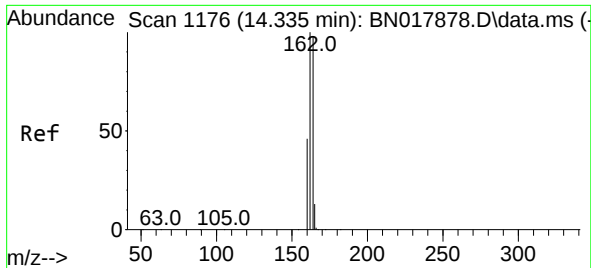
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#12
2-Methylnaphthalene
Concen: 0.162 ng
RT: 12.170 min Scan# 956
Delta R.T. 0.009 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

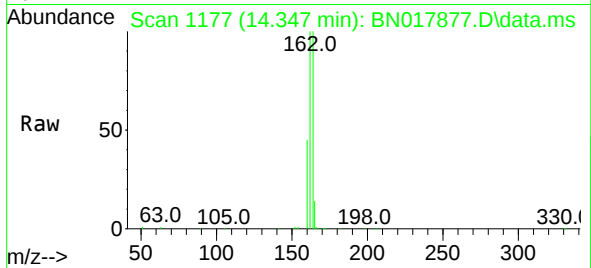
Tgt Ion:142 Resp: 24928
Ion Ratio Lower Upper
142 100
141 88.0 70.6 105.8
115 35.0 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.347 min Scan# 1177
Delta R.T. 0.013 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

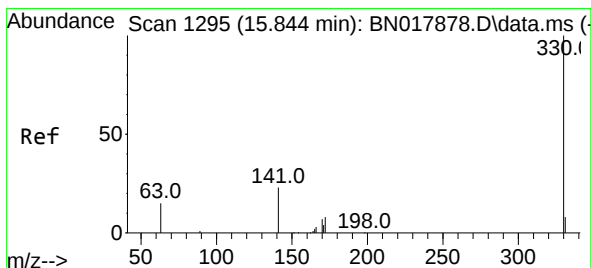
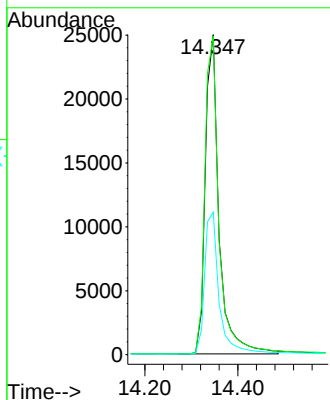
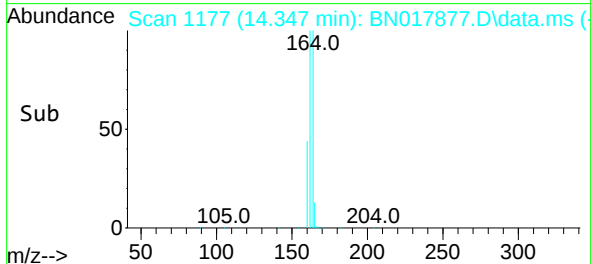
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



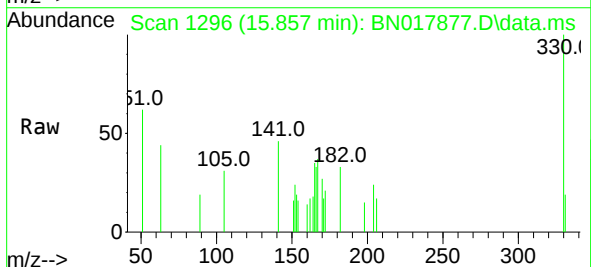
Tgt Ion:164 Resp: 5145
Ion Ratio Lower Upper
164 100
162 99.6 82.1 123.1
160 44.5 38.2 57.2

Manual Integrations
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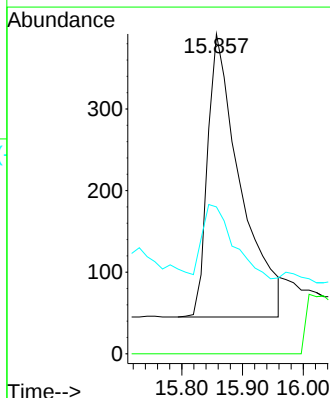
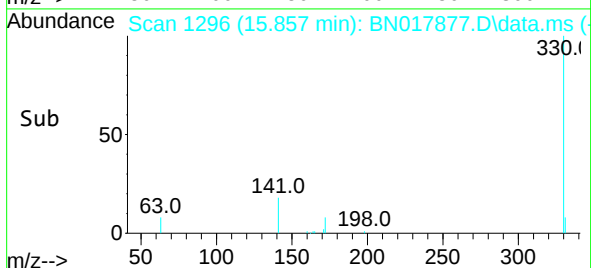
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

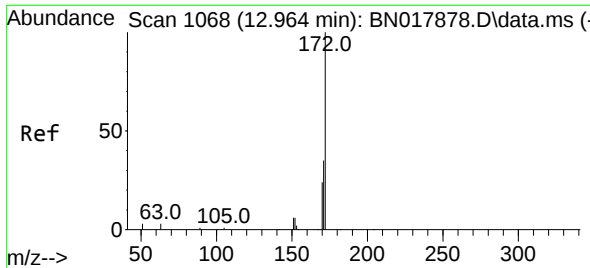


#14
2,4,6-Tribromophenol
Concen: 0.048 ng
RT: 15.857 min Scan# 1296
Delta R.T. 0.013 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51



Tgt Ion:330 Resp: 1299
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 24.9 19.7 29.5





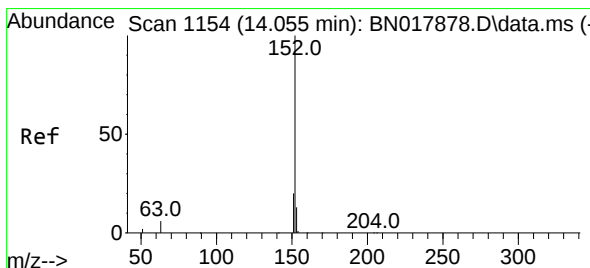
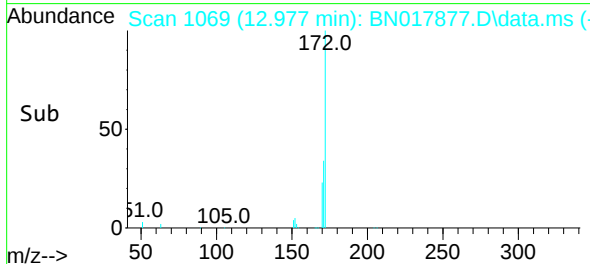
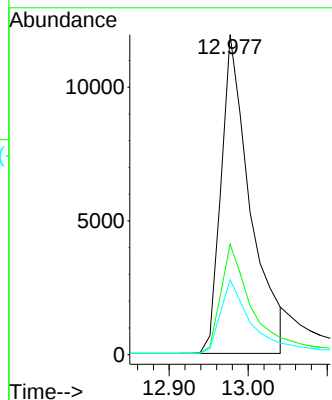
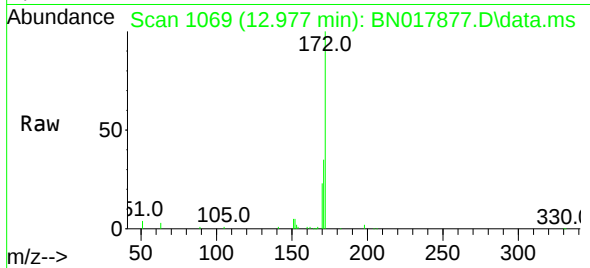
#15
2-Fluorobiphenyl
Concen: 0.162 ng
RT: 12.977 min Scan# 1069
Delta R.T. 0.013 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:172 Resp: 3057
Ion Ratio Lower Upper
172 100
171 34.5 28.3 42.5
170 23.4 19.1 28.7

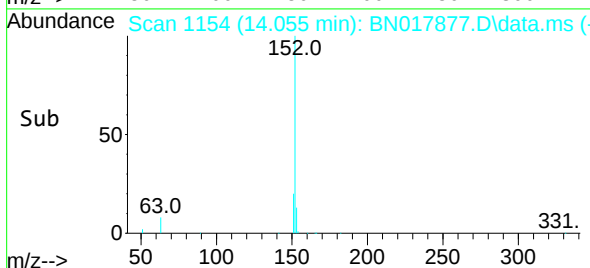
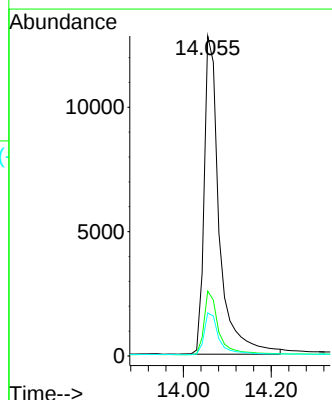
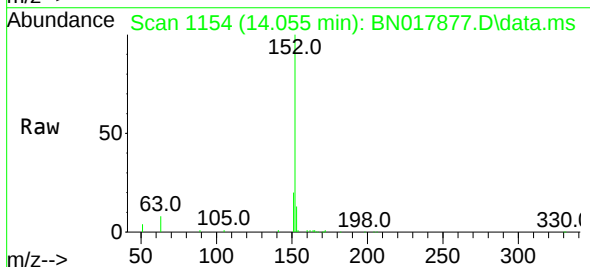
Manual Integrations
APPROVED

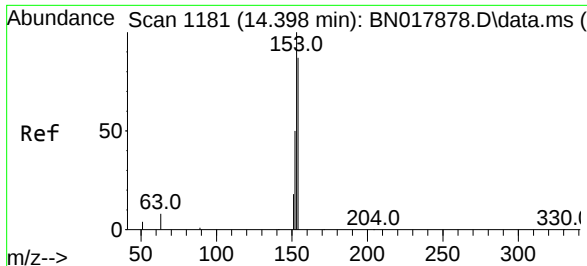
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#16
Acenaphthylene
Concen: 0.152 ng
RT: 14.055 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

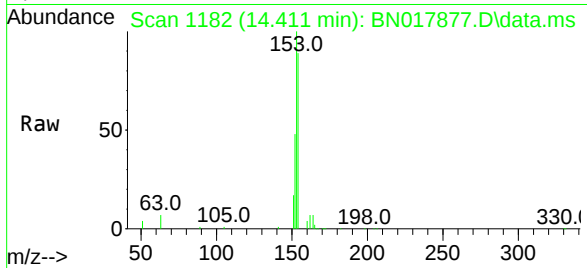
Tgt Ion:152 Resp: 30680
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.183 ng
RT: 14.411 min Scan# 1181
Delta R.T. 0.013 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

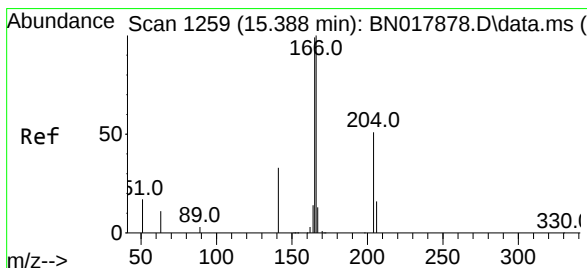
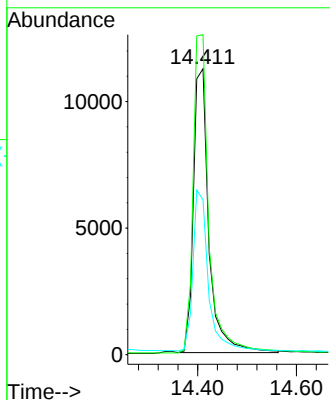
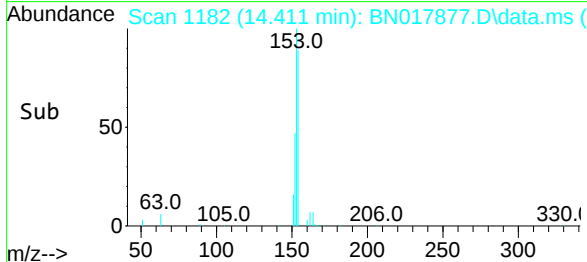
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



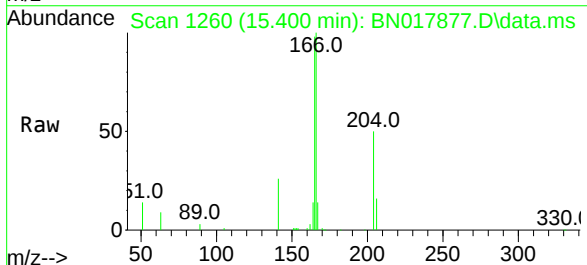
Tgt Ion:154 Resp: 2460
Ion Ratio Lower Upper
154 100
153 114.1 89.8 134.8
152 55.6 44.2 66.2

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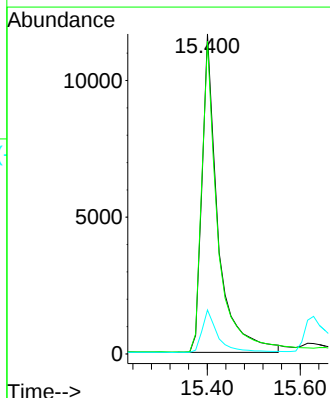
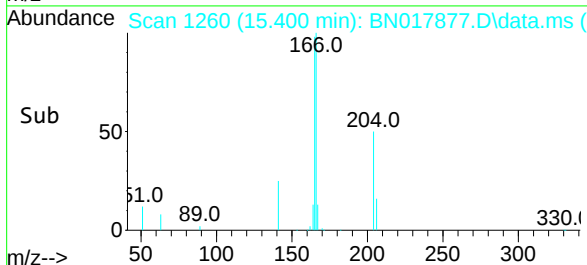
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

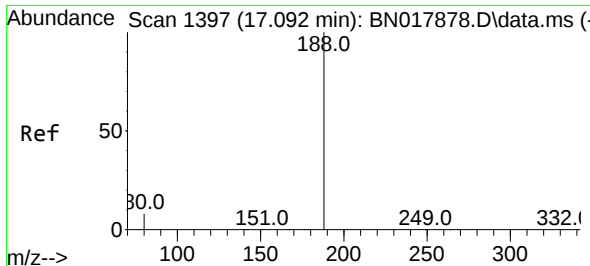


#18
Fluorene
Concen: 0.162 ng
RT: 15.400 min Scan# 1260
Delta R.T. 0.013 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51



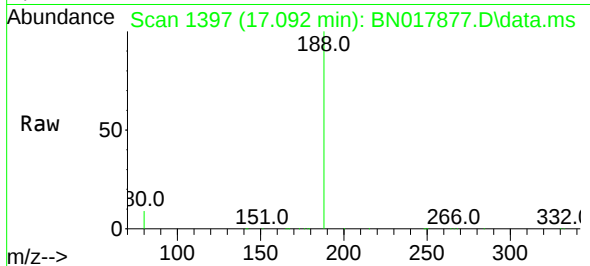
Tgt Ion:166 Resp: 27824
Ion Ratio Lower Upper
166 100
165 97.6 77.5 116.3
167 13.4 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

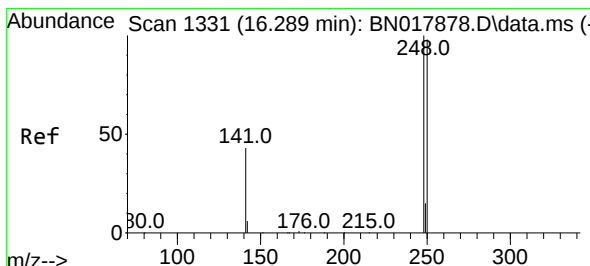
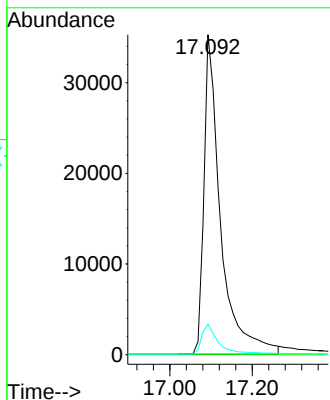
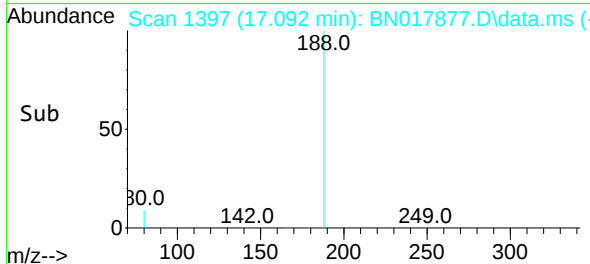
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



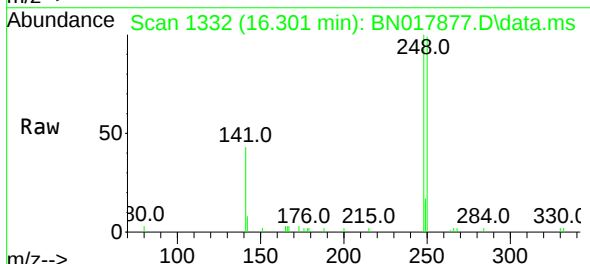
Tgt Ion:188 Resp: 9872
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 6.2 9.2

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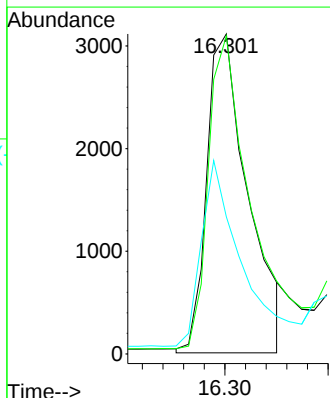
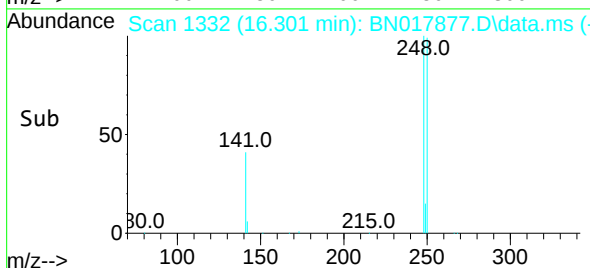
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

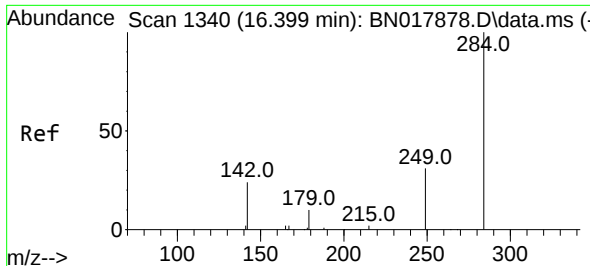


#21
4-Bromophenyl-phenylether
Concen: 0.145 ng m
RT: 16.301 min Scan# 1332
Delta R.T. 0.012 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51



Tgt Ion:248 Resp: 8659
Ion Ratio Lower Upper
248 100
250 99.4 78.6 117.8
141 42.9 34.6 51.8





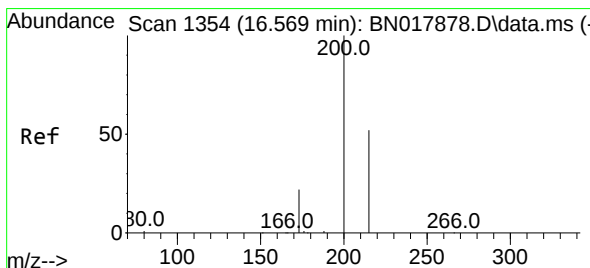
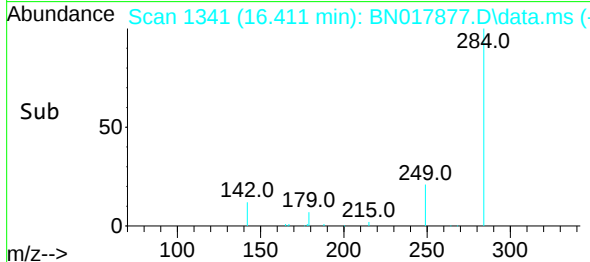
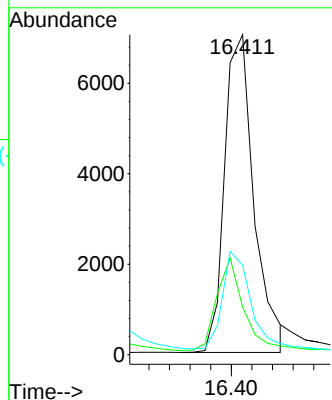
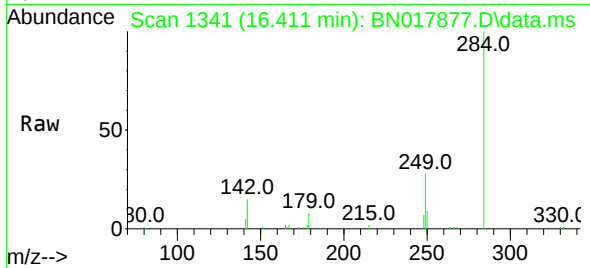
#22
Hexachlorobenzene
Concen: 0.196 ng
RT: 16.411 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:284 Resp: 13949
Ion Ratio Lower Upper
284 100
142 26.3 21.2 31.8
249 29.0 23.2 34.8

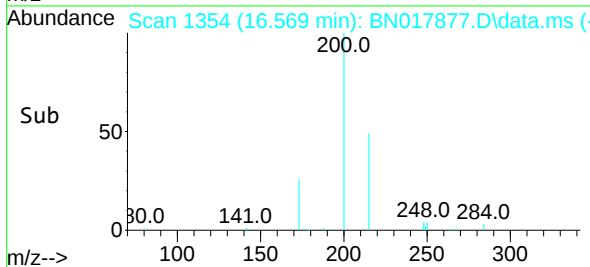
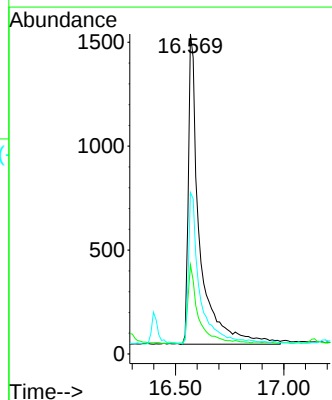
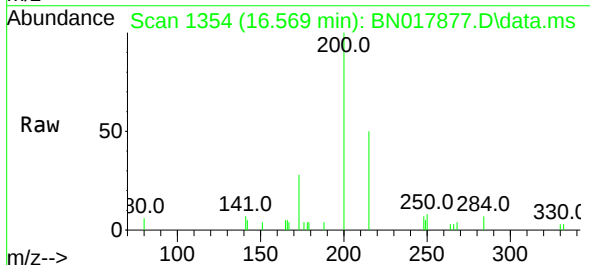
Manual Integrations
APPROVED

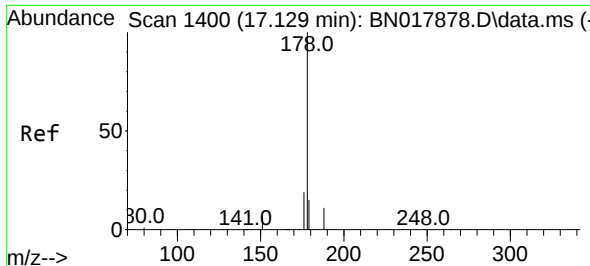
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#23
Atrazine
Concen: 0.126 ng
RT: 16.569 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

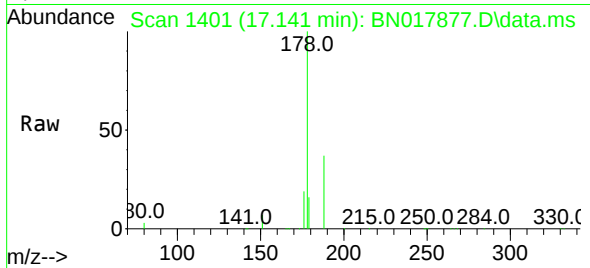
Tgt Ion:200 Resp: 5446
Ion Ratio Lower Upper
200 100
173 27.9 18.2 27.2#
215 50.5 41.8 62.8





#25
Phenanthrene
Concen: 0.172 ng
RT: 17.141 min Scan# 1401
Delta R.T. 0.012 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

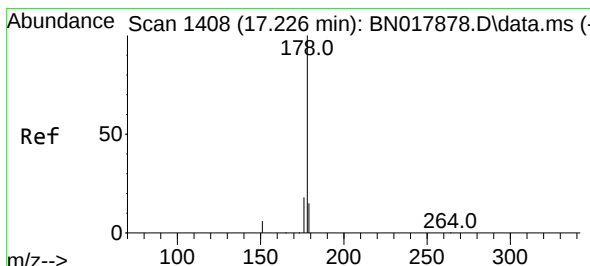
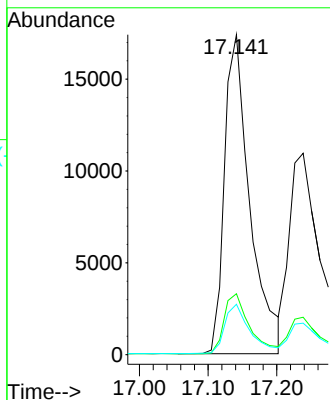
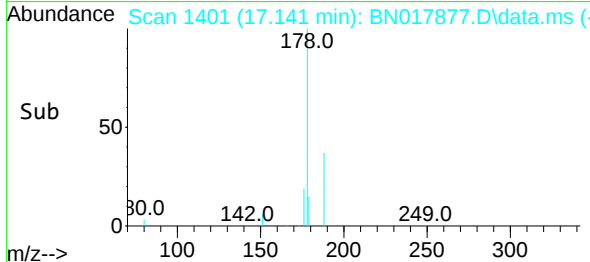
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



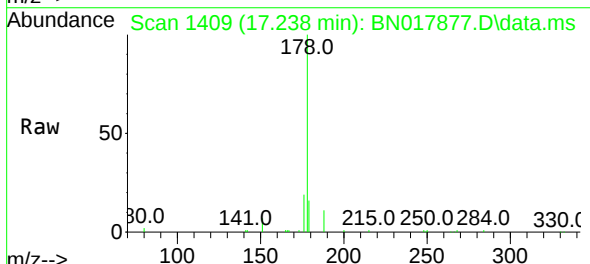
Tgt Ion:178 Resp: 44668
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.4 18.6

Manual Integrations
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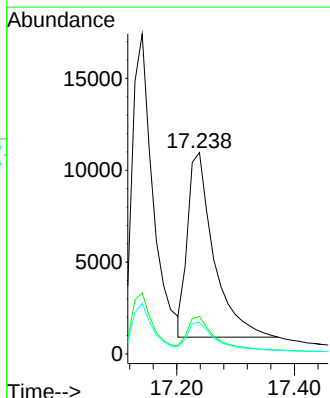
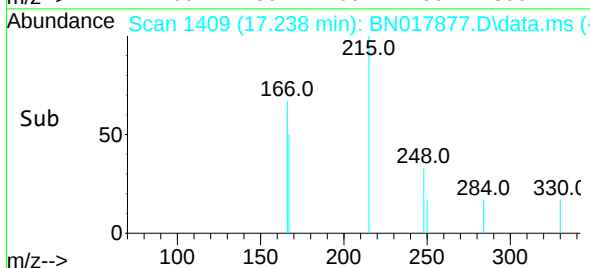
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

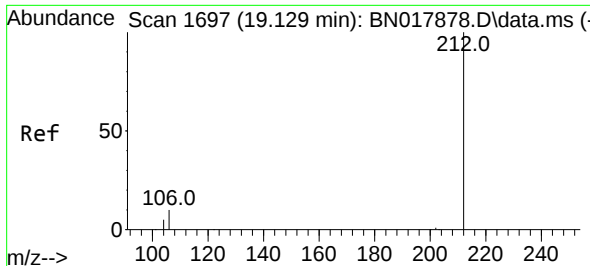


#26
Anthracene
Concen: 0.136 ng
RT: 17.238 min Scan# 1409
Delta R.T. 0.012 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51



Tgt Ion:178 Resp: 31068
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 15.5 12.2 18.4





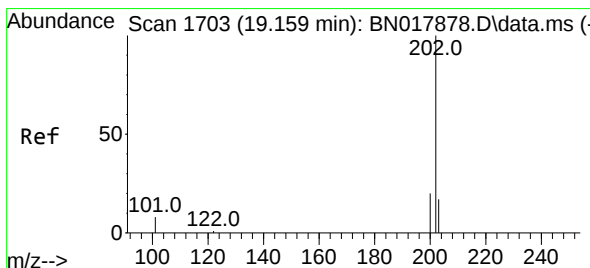
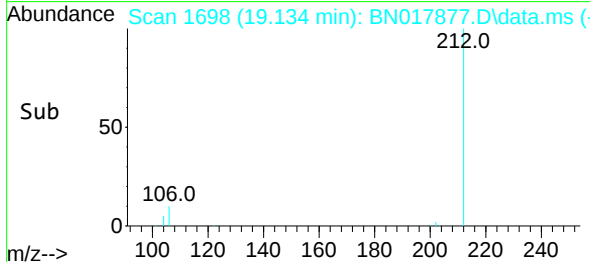
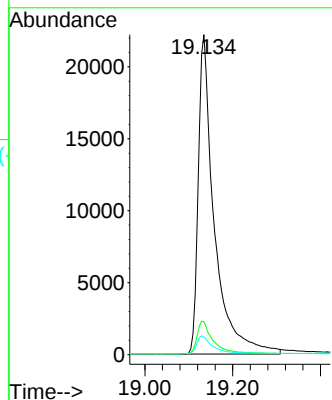
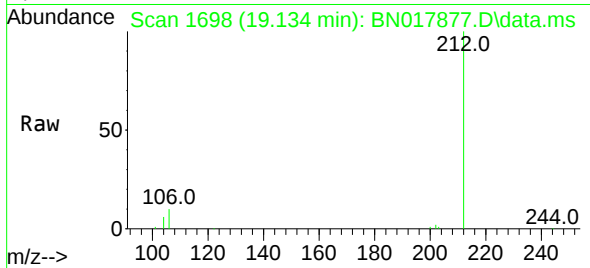
#27
Fluoranthene-d10
Concen: 0.170 ng
RT: 19.134 min Scan# 1704
Delta R.T. 0.005 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 56060
Ion Ratio Lower Upper
212 100
106 10.5 8.3 12.5
104 5.8 4.6 6.8

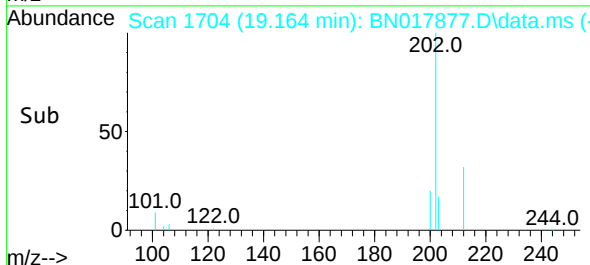
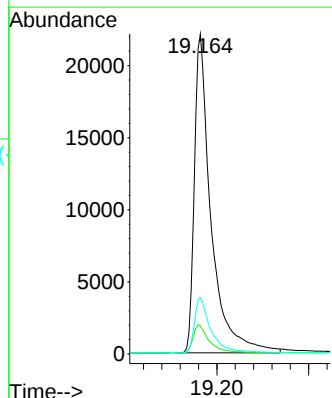
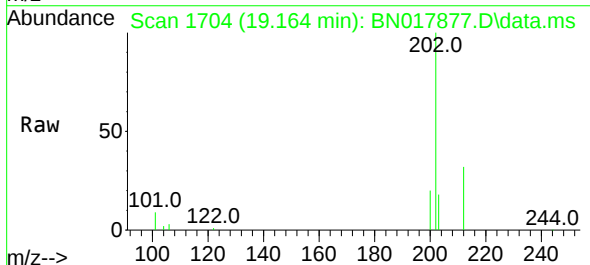
Manual Integrations
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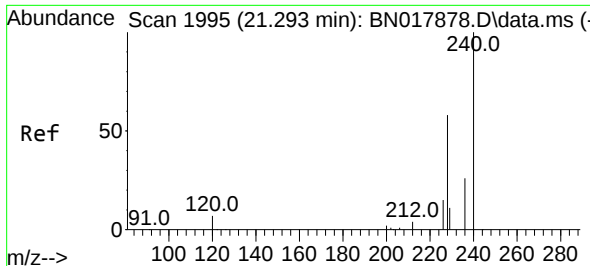
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#28
Fluoranthene
Concen: 0.177 ng
RT: 19.164 min Scan# 1704
Delta R.T. 0.005 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

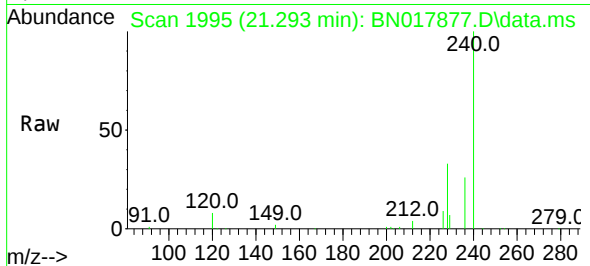
Tgt Ion:202 Resp: 55803
Ion Ratio Lower Upper
202 100
101 9.2 7.3 10.9
203 17.2 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

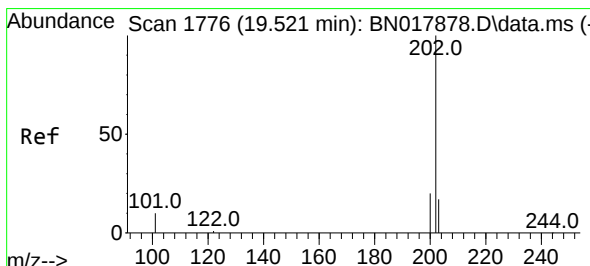
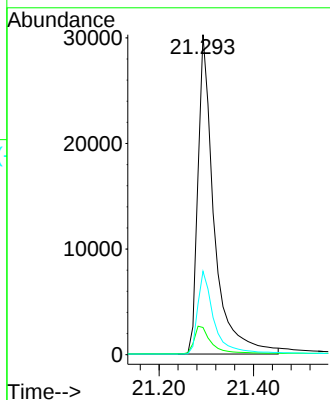
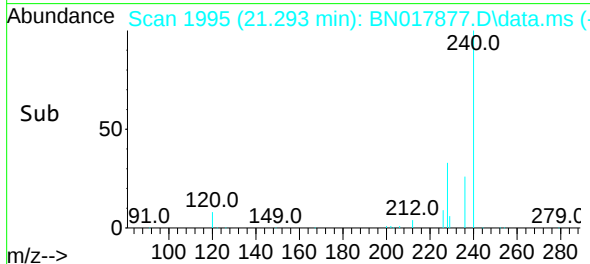
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



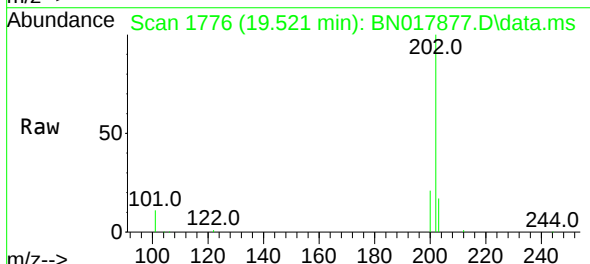
Tgt Ion:240 Resp: 72158
Ion Ratio Lower Upper
240 100
120 8.5 5.8 8.8
236 26.1 21.0 31.6

Manual Integrations
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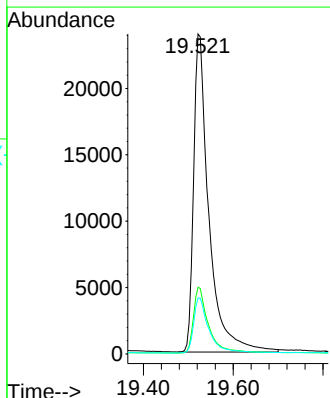
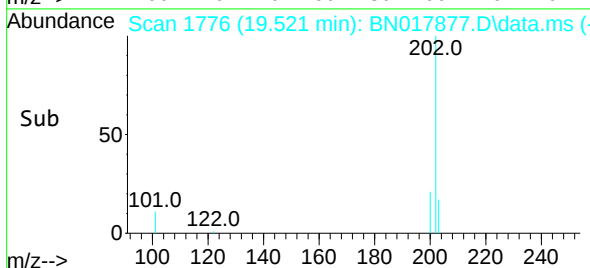
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

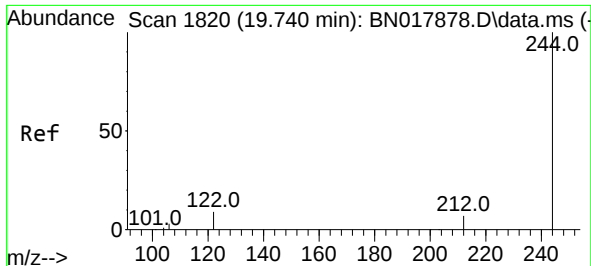


#30
Pyrene
Concen: 0.248 ng
RT: 19.521 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51



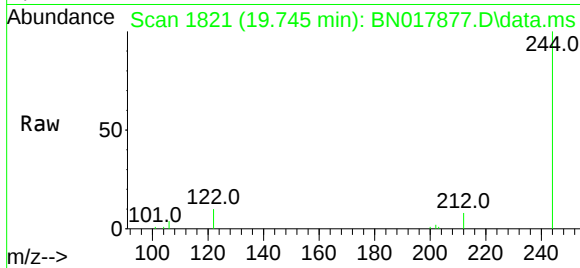
Tgt Ion:202 Resp: 56749
Ion Ratio Lower Upper
202 100
200 20.3 16.5 24.7
203 17.5 14.0 21.0





#31
 Terphenyl-d14
 Concen: 0.221 ng
 RT: 19.745 min Scan# 1821
 Delta R.T. 0.005 min
 Lab File: BN017877.D
 Acq: 10 Dec 2021 18:51

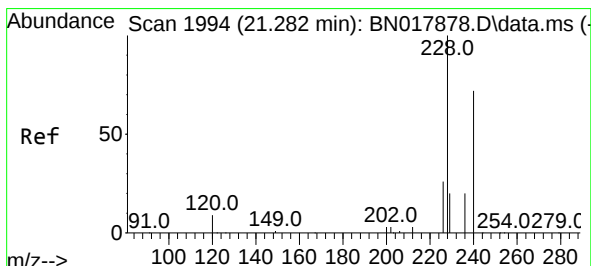
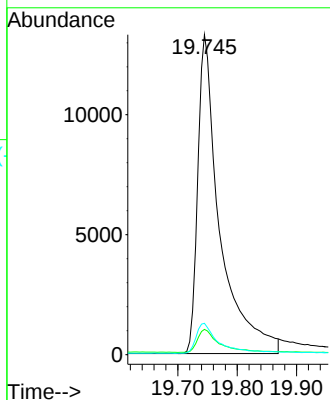
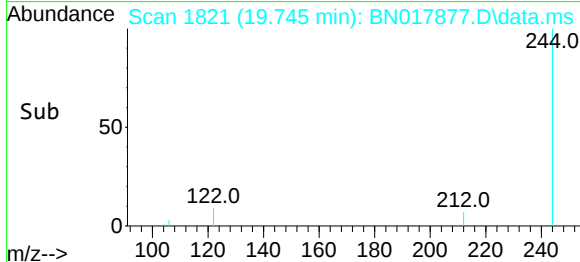
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



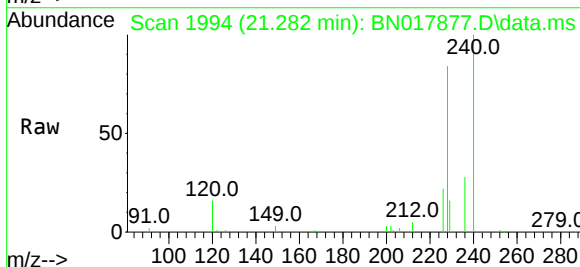
Tgt Ion:244 Resp: 34300
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 9.8 7.5 11.3

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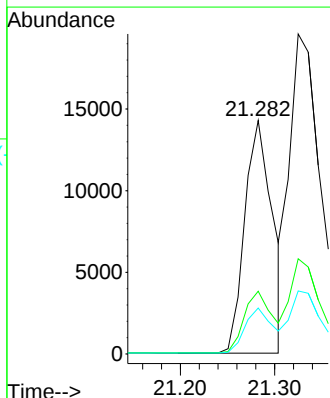
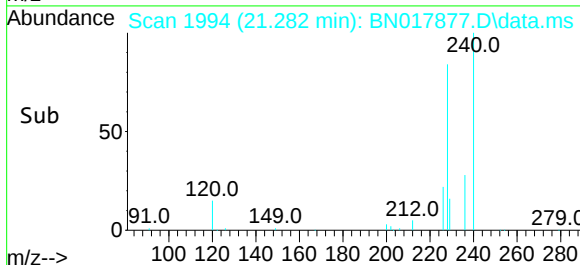
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

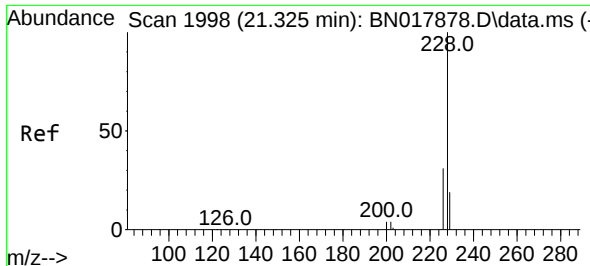


#32
 Benzo(a)anthracene
 Concen: 0.131 ng
 RT: 21.282 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: BN017877.D
 Acq: 10 Dec 2021 18:51



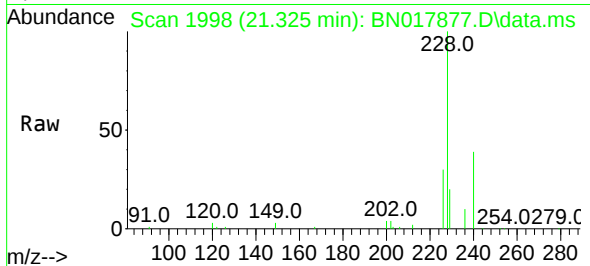
Tgt Ion:228 Resp: 29014
 Ion Ratio Lower Upper
 228 100
 226 26.9 21.0 31.4
 229 19.7 15.8 23.8





#33
Chrysene
Concen: 0.197 ng
RT: 21.325 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

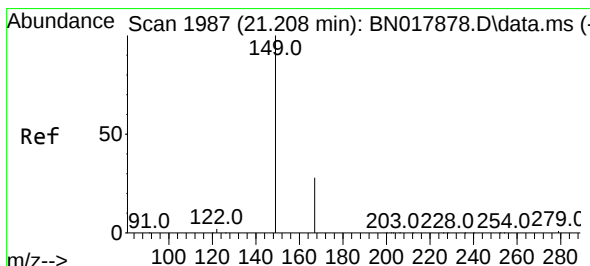
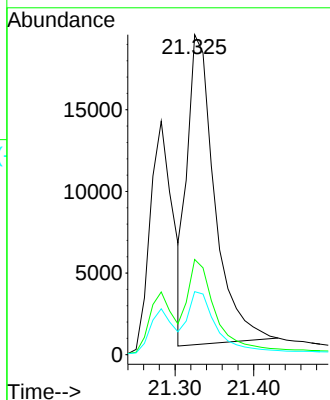
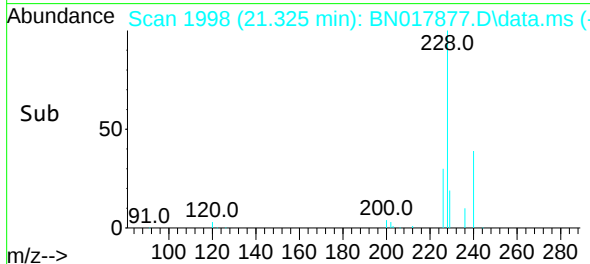
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



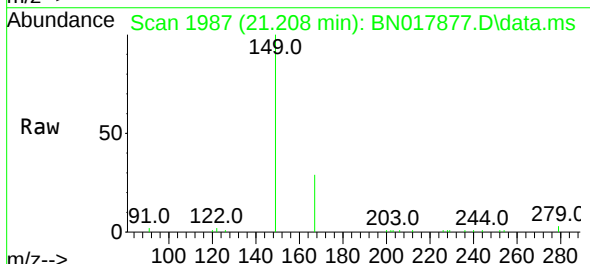
Tgt Ion:228 Resp: 4571
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.8
229 19.7 15.6 23.4

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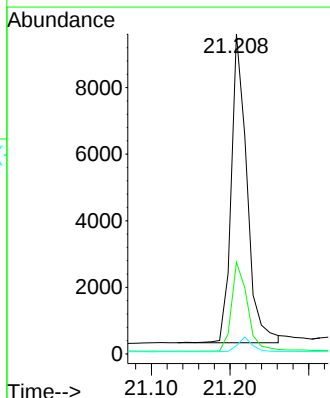
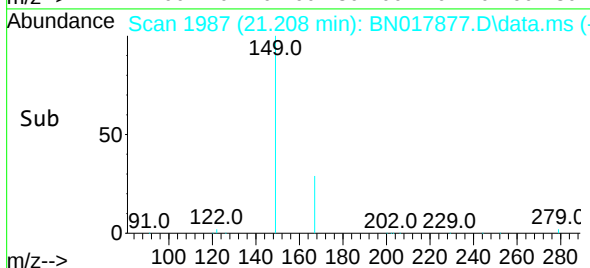
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

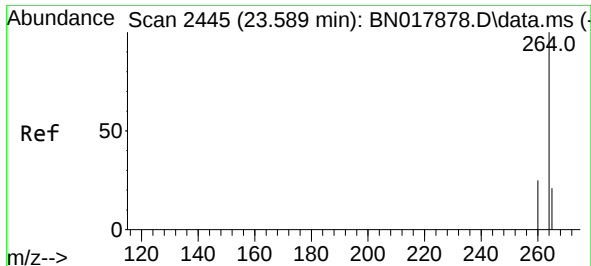


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.128 ng
RT: 21.208 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51



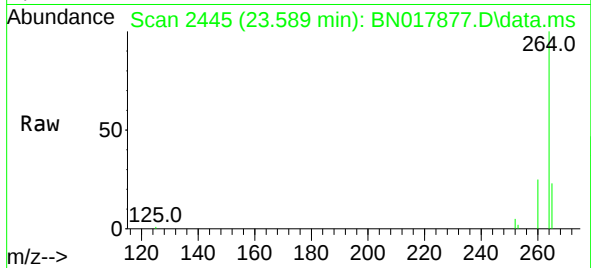
Tgt Ion:149 Resp: 12862
Ion Ratio Lower Upper
149 100
167 29.1 23.4 35.0
279 4.4 3.6 5.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.589 min Scan# 2445
 Delta R.T. 0.000 min
 Lab File: BN017877.D
 Acq: 10 Dec 2021 18:51

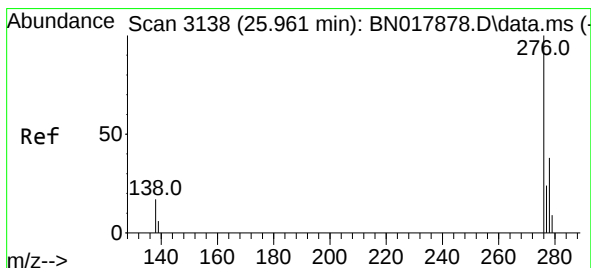
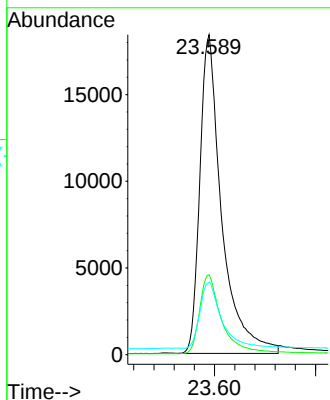
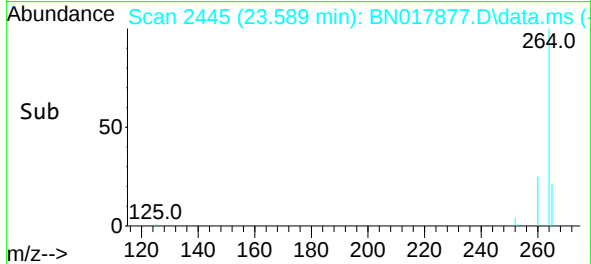
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 5515
 Ion Ratio Lower Upper
 264 100
 260 25.0 20.2 30.4
 265 22.7 18.2 27.4

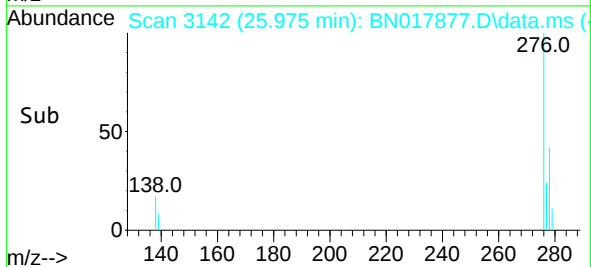
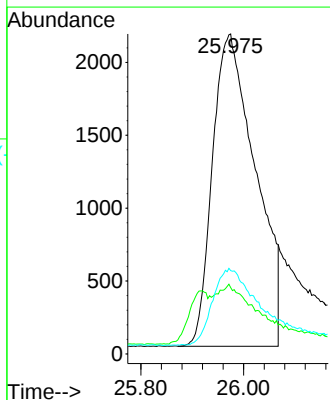
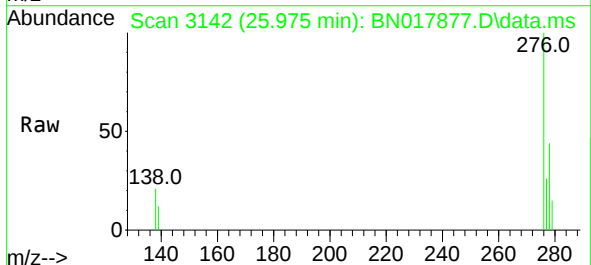
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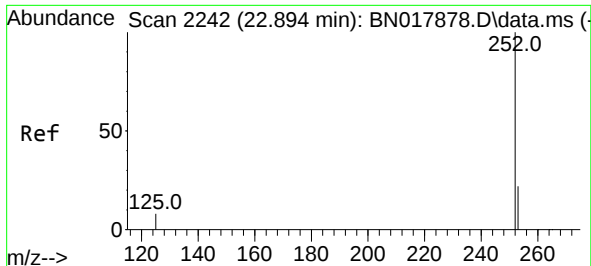
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.081 ng
 RT: 25.975 min Scan# 3142
 Delta R.T. 0.014 min
 Lab File: BN017877.D
 Acq: 10 Dec 2021 18:51

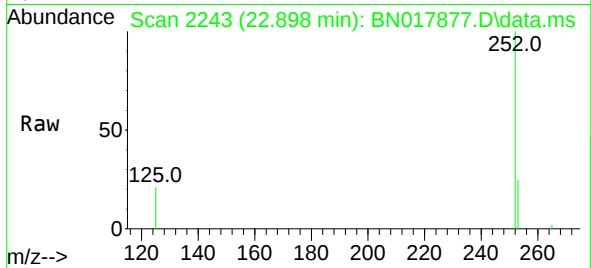
Tgt Ion:276 Resp: 12438
 Ion Ratio Lower Upper
 276 100
 138 0.0 15.2 22.8#
 277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.153 ng m
RT: 22.898 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

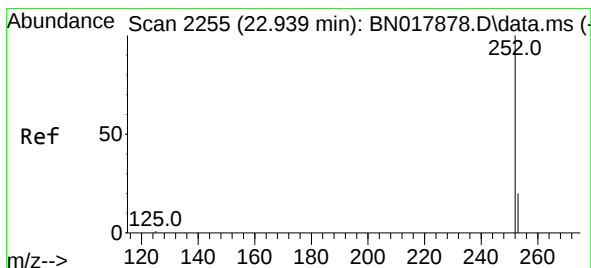
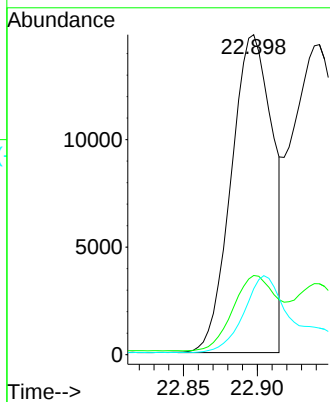
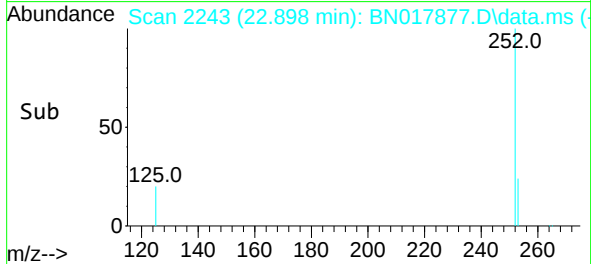
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 28669
Ion Ratio Lower Upper
252 100
253 24.8 17.9 26.9
125 20.6 6.8 10.2

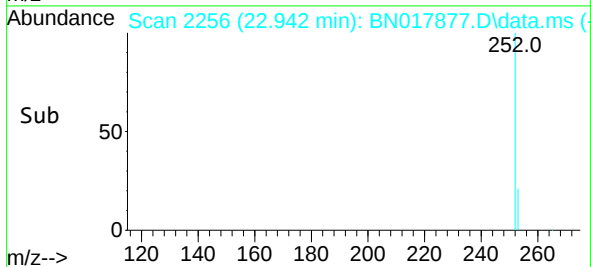
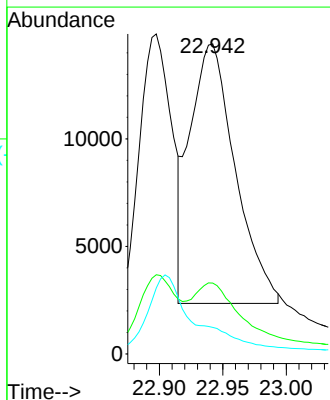
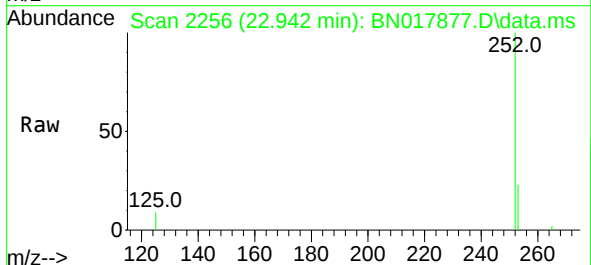
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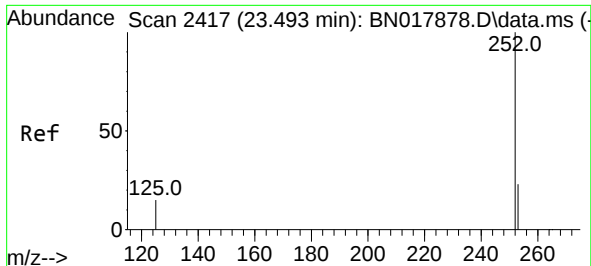
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#38
Benzo(k)fluoranthene
Concen: 0.169 ng m
RT: 22.942 min Scan# 2256
Delta R.T. 0.003 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

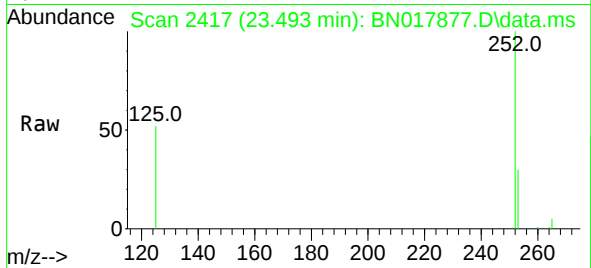
Tgt Ion:252 Resp: 29947
Ion Ratio Lower Upper
252 100
253 22.9 17.8 26.6
125 8.6 6.1 9.1





#39
Benzo(a)pyrene
Concen: 0.173 ng
RT: 23.493 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

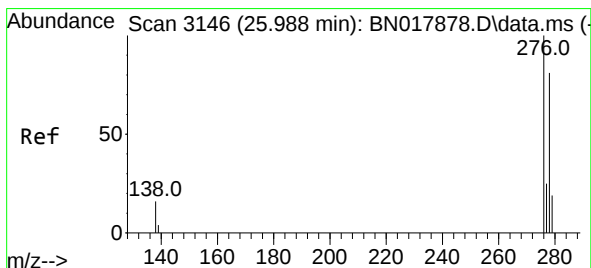
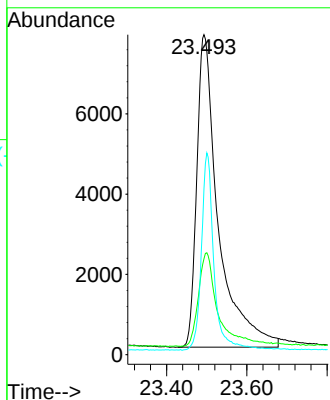
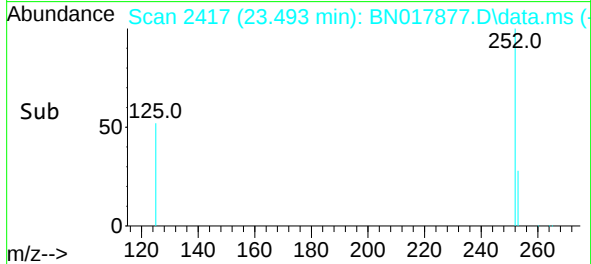
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 29080
Ion Ratio Lower Upper
252 100
253 30.0 18.8 28.2
125 51.7 12.2 18.2

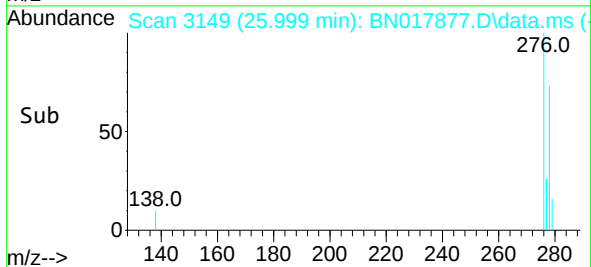
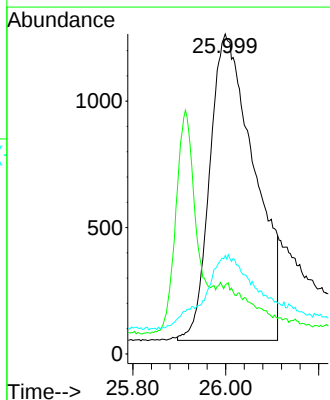
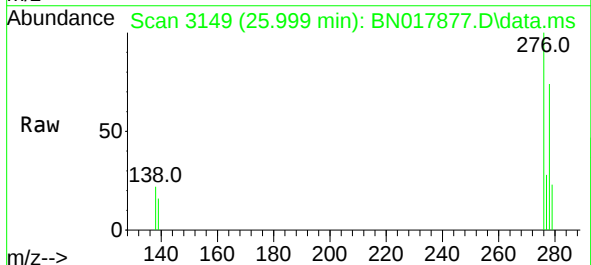
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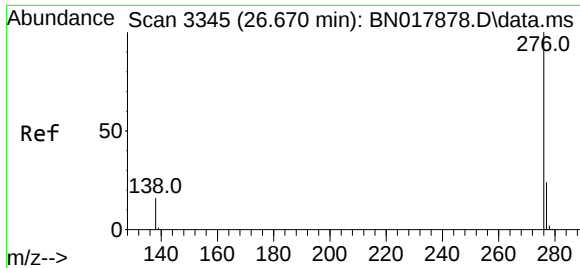
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.068 ng m
RT: 25.999 min Scan# 3149
Delta R.T. 0.010 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

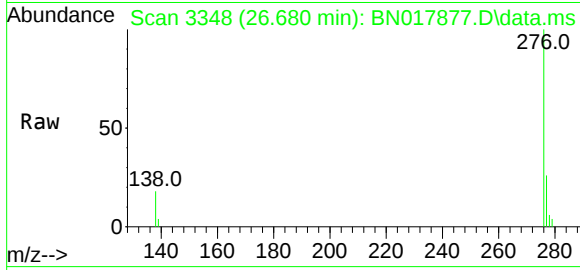
Tgt Ion:278 Resp: 8027
Ion Ratio Lower Upper
278 100
139 21.5 12.0 18.0#
279 30.7 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.111 ng
RT: 26.680 min Scan# 31
Delta R.T. 0.010 min
Lab File: BN017877.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 276 Resp: 1413
Ion Ratio Lower Upper
276 100
277 25.9 19.6 29.4
138 18.4 13.8 20.8

Manual Integrations
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Reviewed By : Christian Giraldo 12/13/2021
Supervised By : Jagrut Upadhyay 12/13/2021

