

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017962.D
 Acq On : 13 Dec 2021 05:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: Dec 13 06:27:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.706	152	38213	0.400	ng	0.00
7) Naphthalene-d8	10.494	136	156404	0.400	ng	0.00
13) Acenaphthene-d10	14.335	164	97298	0.400	ng	0.00
19) Phenanthrene-d10	17.080	188	189241	0.400	ng	#-0.01
29) Chrysene-d12	21.293	240	140997	0.400	ng	0.00
35) Perylene-d12	23.586	264	100345	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.317	112	35811	0.455	ng	0.00
5) Phenol-d6	6.894	99	36259	0.464	ng	0.00
8) Nitrobenzene-d5	8.846	82	38384	0.376	ng	-0.01
11) 2-Methylnaphthalene-d10	12.085	152	110793	0.403	ng	0.00
14) 2,4,6-Tribromophenol	15.844	330	8864	0.500	ng	0.00
15) 2-Fluorobiphenyl	12.964	172	137853	0.403	ng	0.00
27) Fluoranthene-d10	19.124	212	236876	0.386	ng	0.00
31) Terphenyl-d14	19.735	244	141491	0.407	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.261	88	5235	0.451	ng	98
3) n-Nitrosodimethylamine	3.602	42	15070	0.430	ng	94
6) bis(2-Chloroethyl)ether	7.134	93	40739	0.425	ng	99
9) Naphthalene	10.532	128	153899	0.396	ng	100
10) Hexachlorobutadiene	10.836	225	41802	0.377	ng	# 100
12) 2-Methylnaphthalene	12.156	142	105596	0.408	ng	100
16) Acenaphthylene	14.055	152	146815	0.404	ng	100
17) Acenaphthene	14.398	154	100547	0.398	ng	100
18) Fluorene	15.388	166	124130	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.527	198	119m	0.530	ng	
21) 4-Bromophenyl-phenylether	16.289	248	42045	0.388	ng	# 93
22) Hexachlorobenzene	16.399	284	53400	0.378	ng	98
23) Atrazine	16.557	200	29127	0.404	ng	96
24) Pentachlorophenol	16.764	266	1826	0.490	ng	98
25) Phenanthrene	17.129	178	192249	0.398	ng	99
26) Anthracene	17.214	178	159588	0.396	ng	99
28) Fluoranthene	19.154	202	233334	0.392	ng	100
30) Pyrene	19.517	202	234279	0.424	ng	100
32) Benzo(a)anthracene	21.272	228	160472	0.405	ng	98
33) Chrysene	21.325	228	176602	0.381	ng	100
34) Bis(2-ethylhexyl)phtha...	21.208	149	81304	0.537	ng	100
36) Indeno(1,2,3-cd)pyrene	25.958	276	56241	0.354	ng	99
37) Benzo(b)fluoranthene	22.891	252	121650	0.367	ng	99
38) Benzo(k)fluoranthene	22.935	252	123233m	0.381	ng	
39) Benzo(a)pyrene	23.486	252	112252	0.381	ng	# 95
40) Dibenzo(a,h)anthracene	25.982	278	41713m	0.390	ng	
41) Benzo(g,h,i)perylene	26.663	276	58547	0.367	ng	98

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

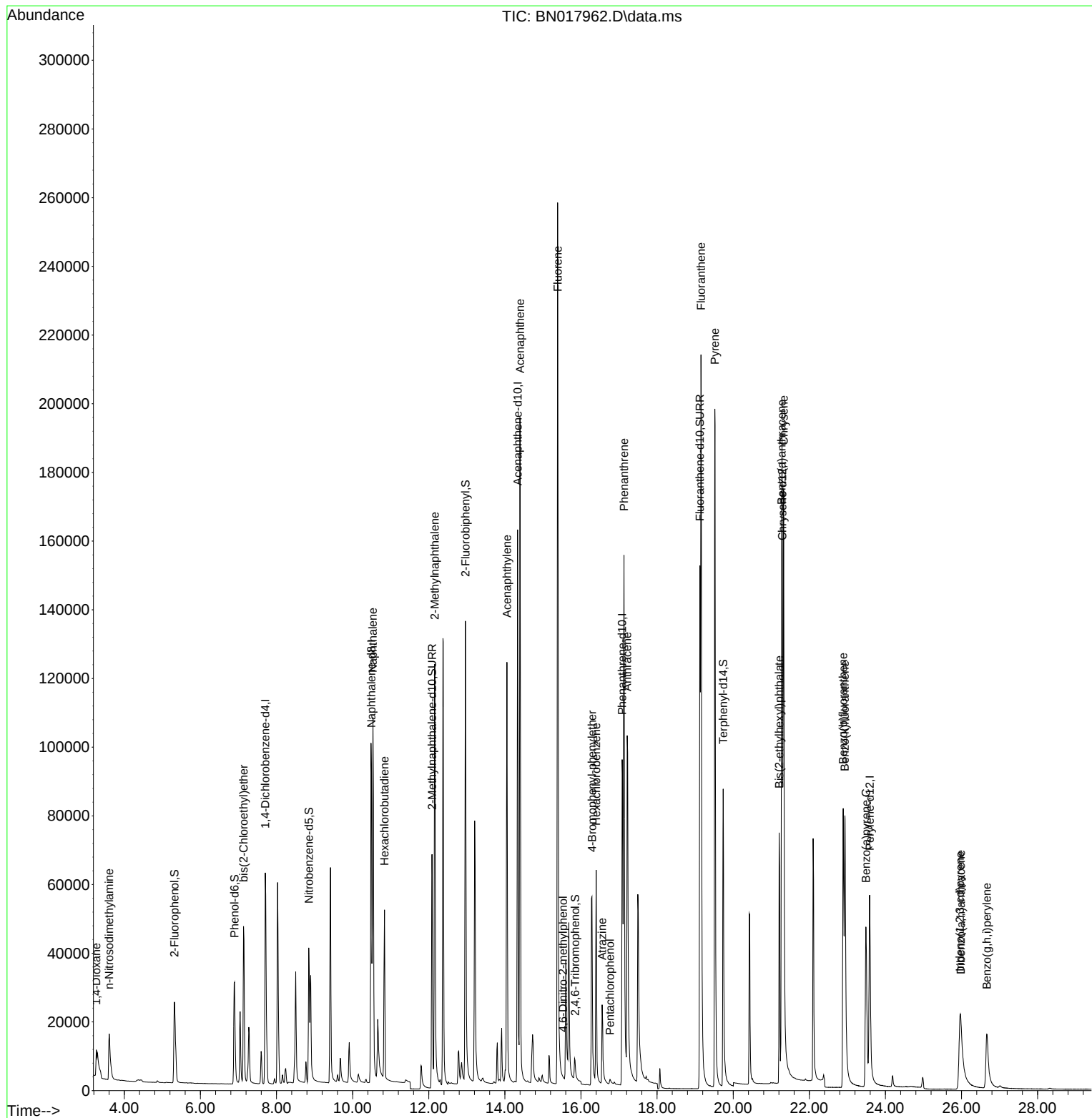
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017962.D
 Acq On : 13 Dec 2021 05:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 88 Sample Multiplier: 1

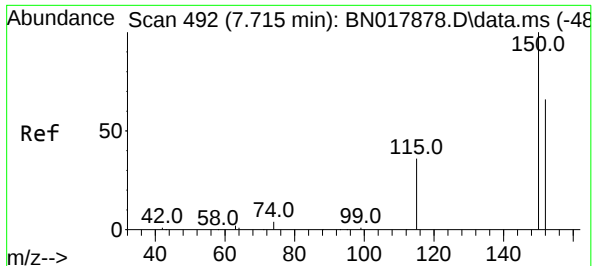
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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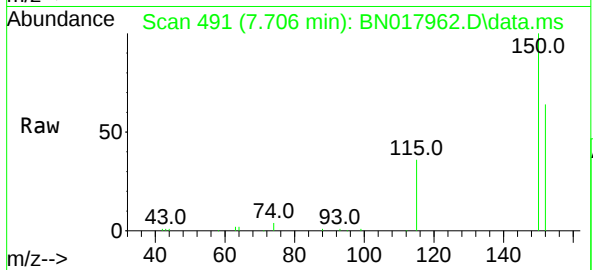
Quant Time: Dec 13 06:27:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.706 min Scan# 492
Delta R.T. -0.009 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

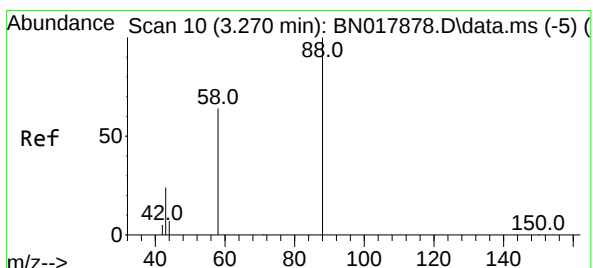
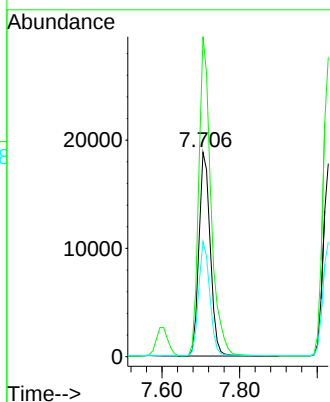
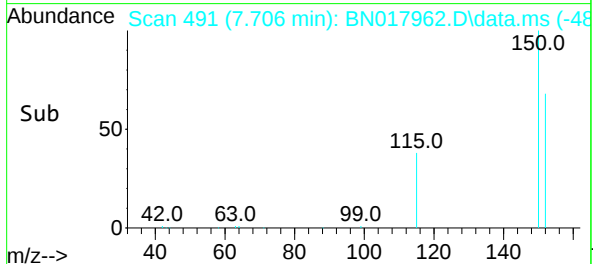
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



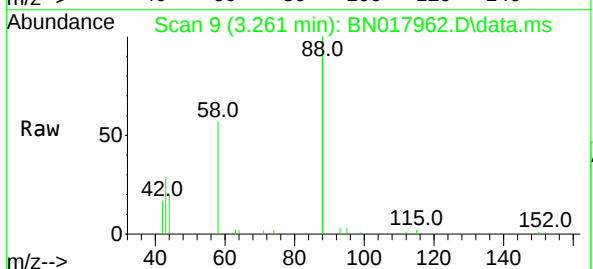
Tgt Ion: 152 Resp: 3821
Ion Ratio Lower Upper
152 100
150 156.6 121.9 182.9
115 56.3 44.1 66.1

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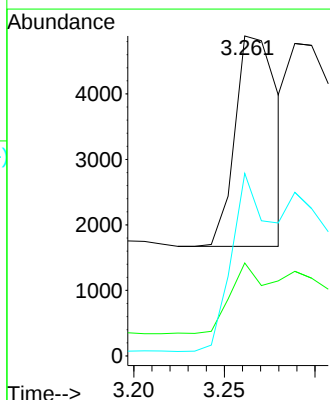
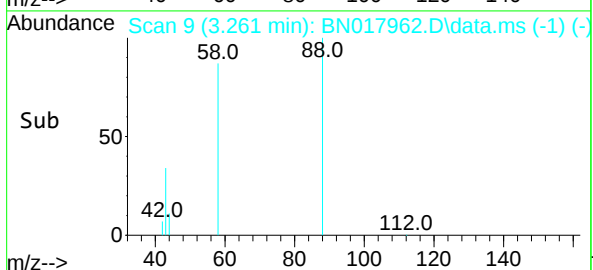
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

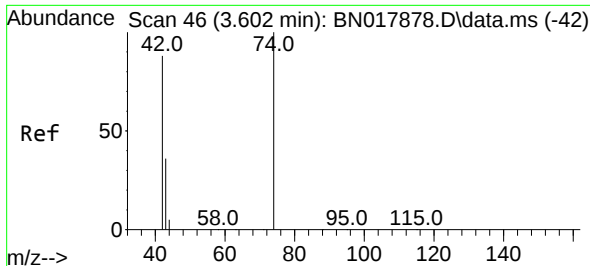


#2
1,4-Dioxane
Concen: 0.451 ng
RT: 3.261 min Scan# 9
Delta R.T. -0.009 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



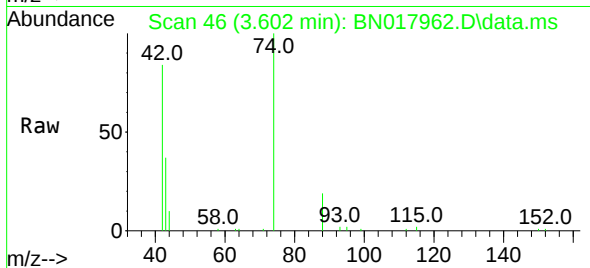
Tgt Ion: 88 Resp: 5235
Ion Ratio Lower Upper
88 100
43 33.8 28.0 42.0
58 83.8 65.4 98.0





#3
n-Nitrosodimethylamine
Concen: 0.430 ng
RT: 3.602 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

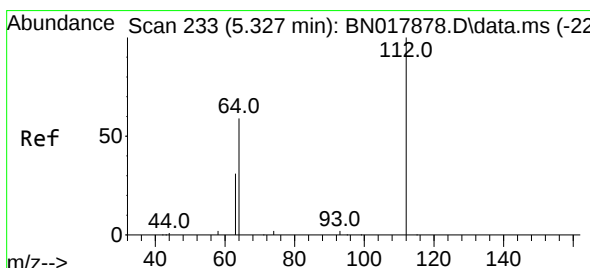
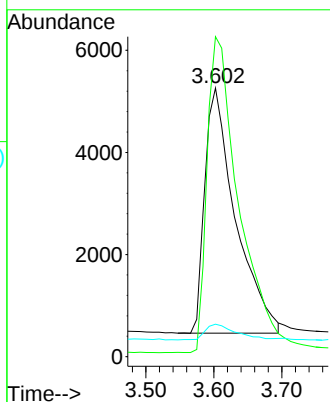
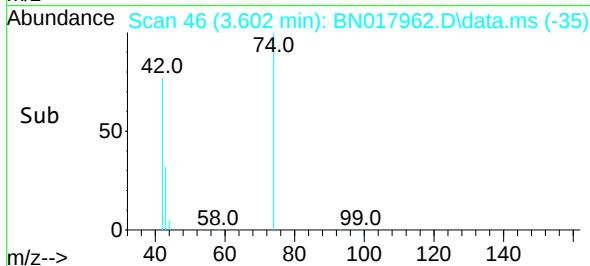
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



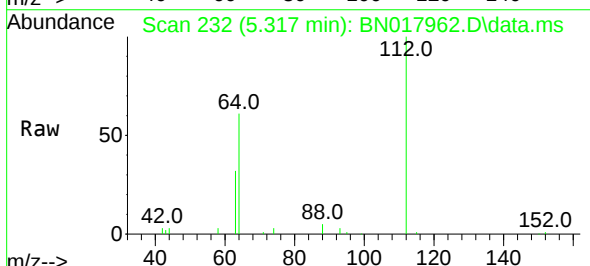
Tgt Ion: 42 Resp: 15070
Ion Ratio Lower Upper
42 100
74 133.0 100.6 150.8
44 6.4 5.2 7.8

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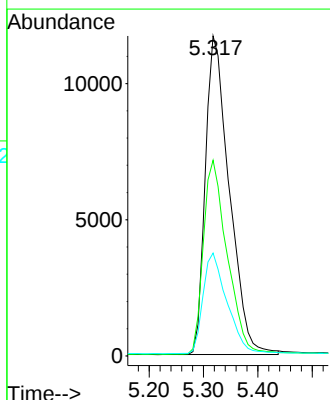
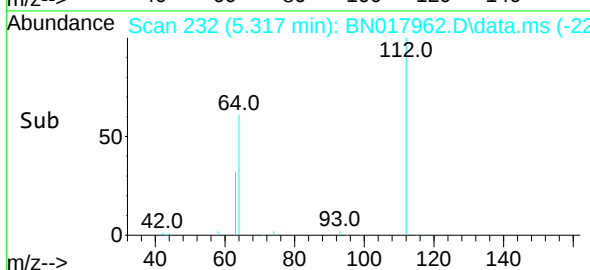
Reviewed By :Christian Giraldo 12/13/2021
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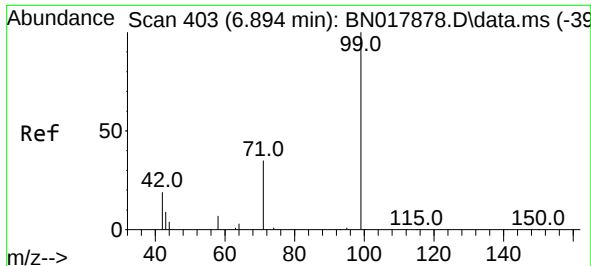


#4
2-Fluorophenol
Concen: 0.455 ng
RT: 5.317 min Scan# 232
Delta R.T. -0.009 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



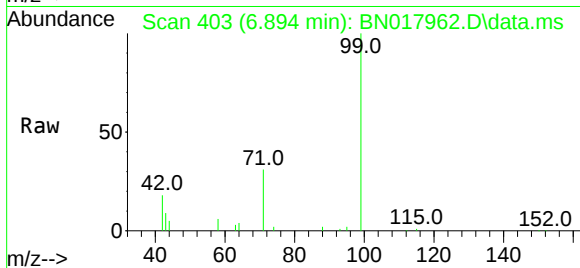
Tgt Ion: 112 Resp: 35811
Ion Ratio Lower Upper
112 100
64 60.6 49.0 73.4
63 31.5 26.2 39.2





#5
Phenol-d6
Concen: 0.464 ng
RT: 6.894 min Scan# 403
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

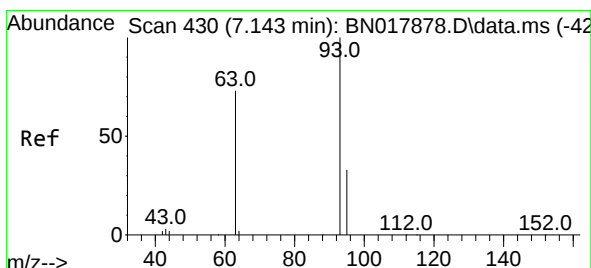
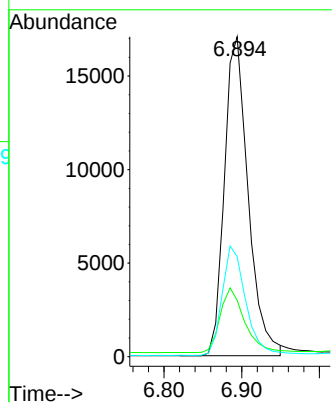
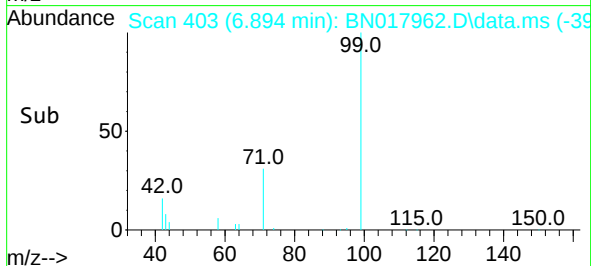
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 36259
Ion Ratio Lower Upper
99 100
42 20.7 17.0 25.4
71 34.0 28.0 42.0

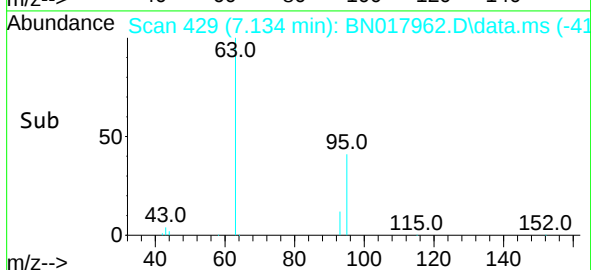
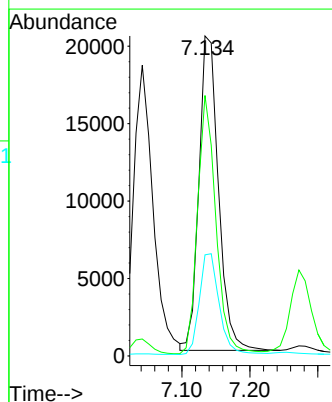
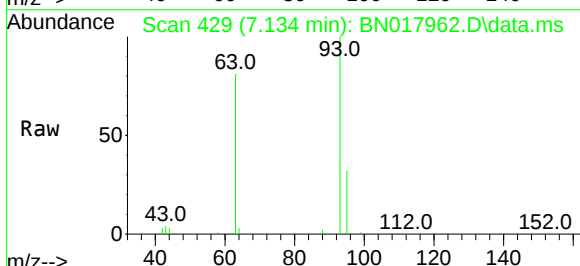
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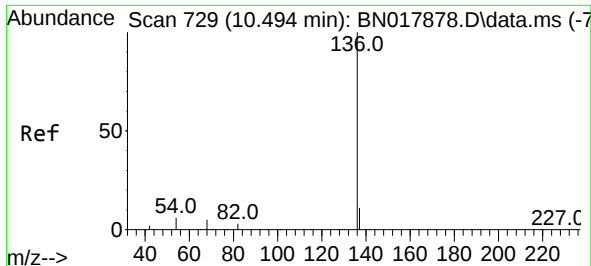
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.425 ng
RT: 7.134 min Scan# 429
Delta R.T. -0.009 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

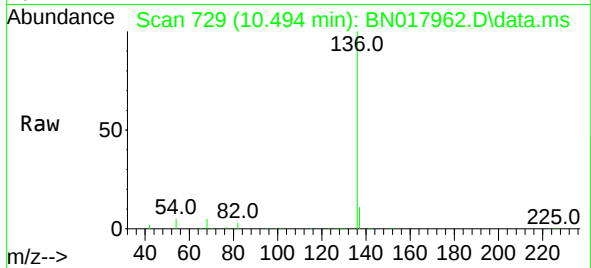
Tgt Ion: 93 Resp: 40739
Ion Ratio Lower Upper
93 100
63 77.1 62.0 93.0
95 32.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.494 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

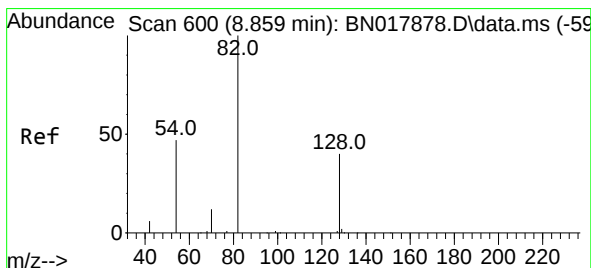
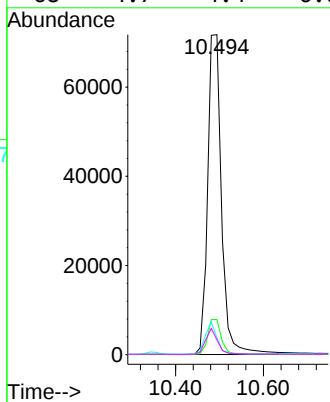
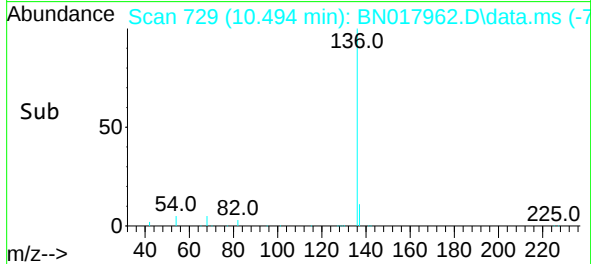
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:136 Resp: 156404
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 5.3 5.1 7.7
68 4.7 4.4 6.6

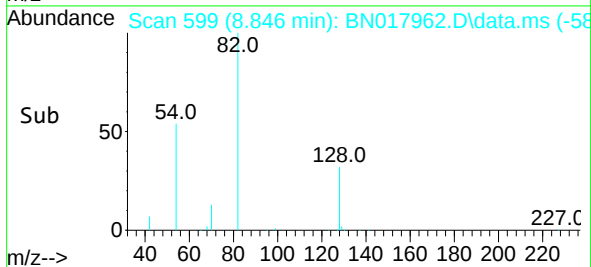
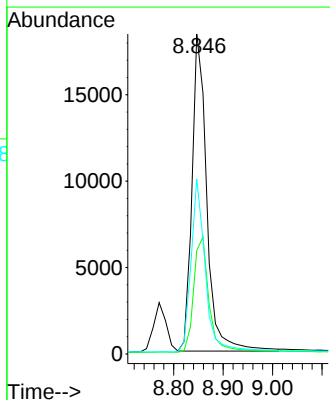
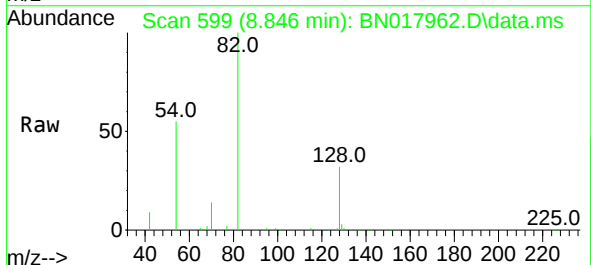
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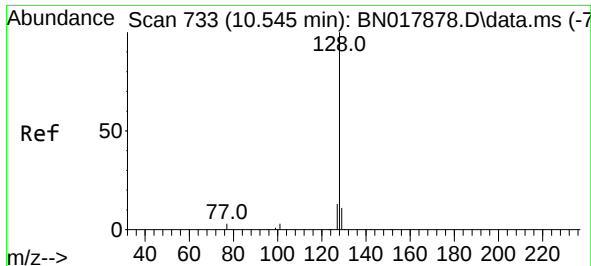
Reviewed By :Christian Giraldo 12/13/2021
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#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.846 min Scan# 599
Delta R.T. -0.013 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

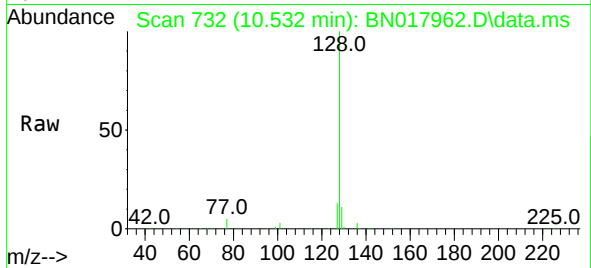
Tgt Ion: 82 Resp: 38384
Ion Ratio Lower Upper
82 100
128 32.4 32.2 48.4
54 54.7 37.6 56.4





#9
Naphthalene
Concen: 0.396 ng
RT: 10.532 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

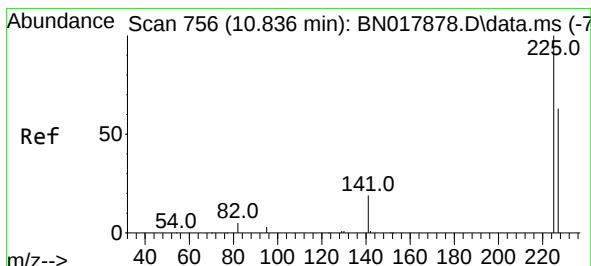
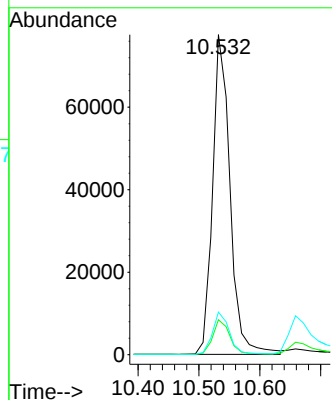
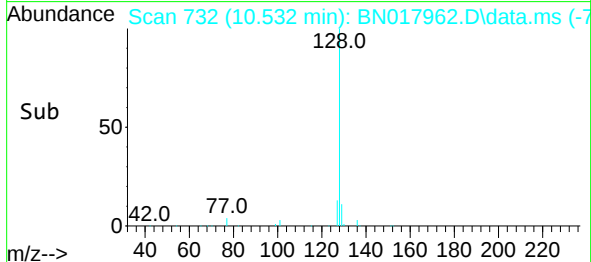
Instrument :
BNA_N
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SSTDCCC0.4EC



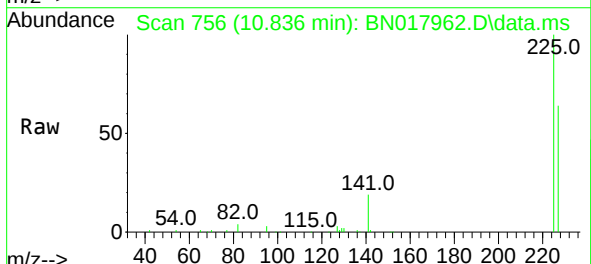
Tgt Ion:128 Resp: 15389
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.5 15.7

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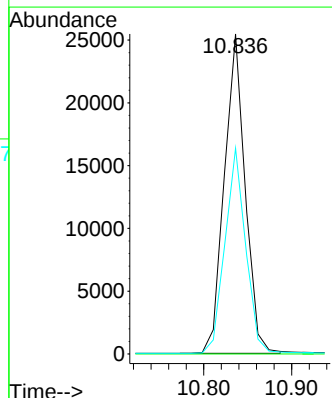
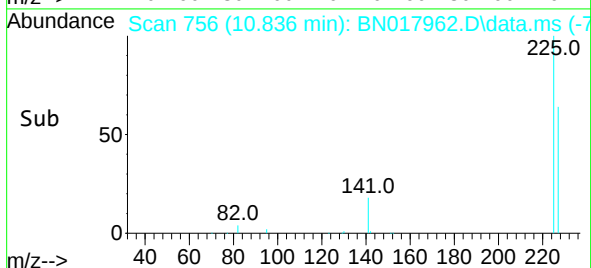
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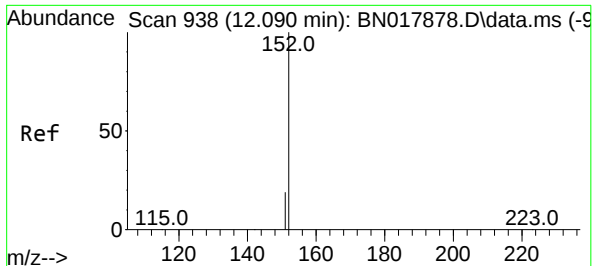


#10
Hexachlorobutadiene
Concen: 0.377 ng
RT: 10.836 min Scan# 756
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



Tgt Ion:225 Resp: 41802
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.1 76.7





#11

2-Methylnaphthalene-d10

Concen: 0.403 ng

RT: 12.085 min Scan# 91

Delta R.T. -0.004 min

Lab File: BN017962.D

Acq: 13 Dec 2021 05:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 11079

Ion Ratio Lower Upper

152 100

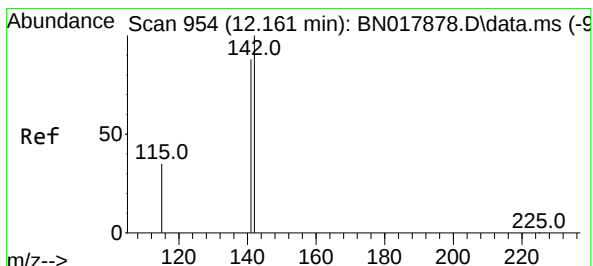
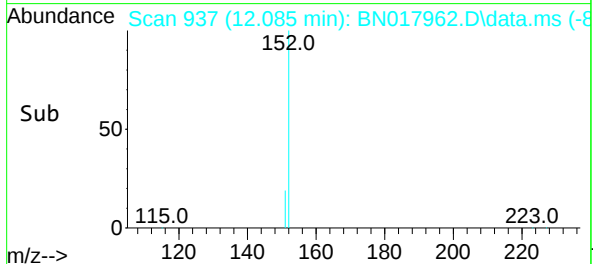
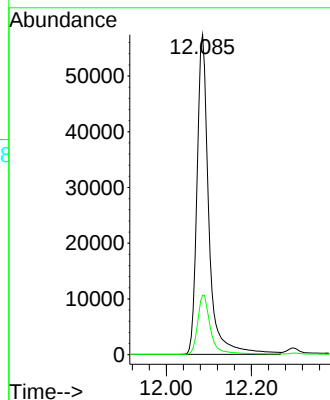
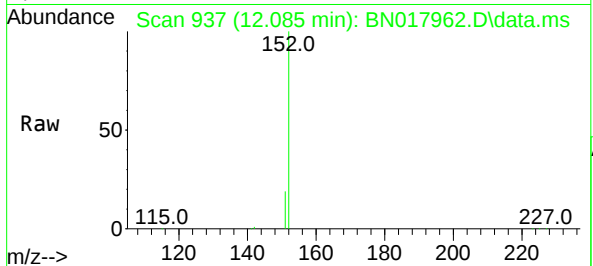
151 20.3 16.4 24.6

Manual Integrations

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Supervised By :Jagrut Upadhyay 12/13/2021



#12

2-Methylnaphthalene

Concen: 0.408 ng

RT: 12.156 min Scan# 953

Delta R.T. -0.004 min

Lab File: BN017962.D

Acq: 13 Dec 2021 05:54

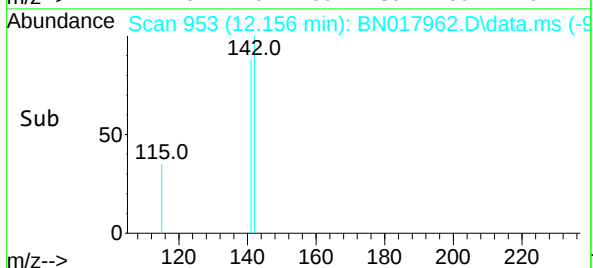
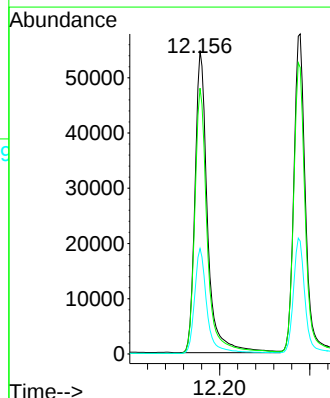
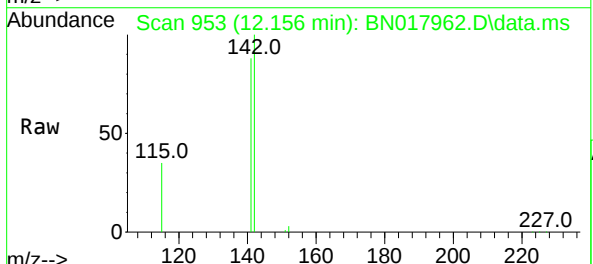
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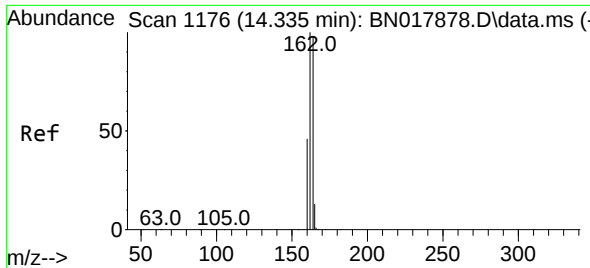
Ion Ratio Lower Upper

142 100

141 87.6 70.6 105.8

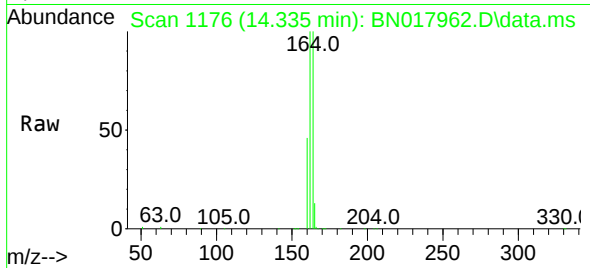
115 34.8 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.335 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

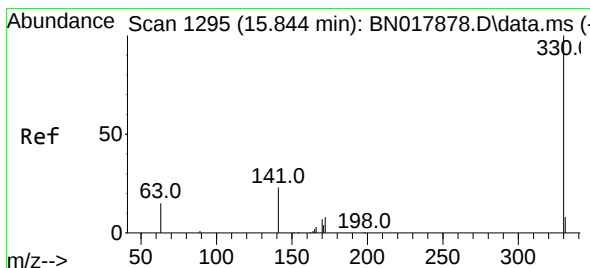
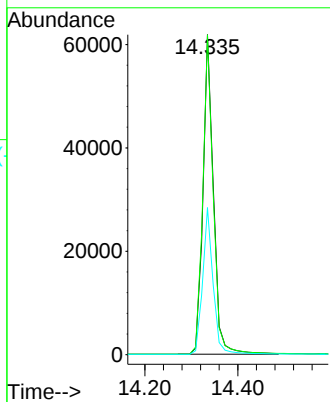
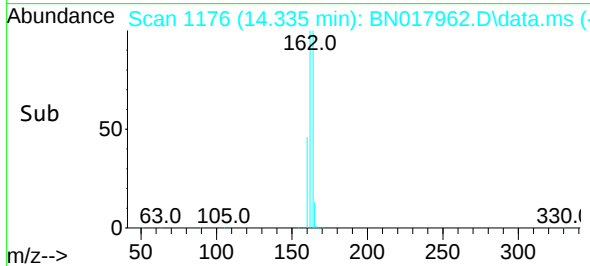
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



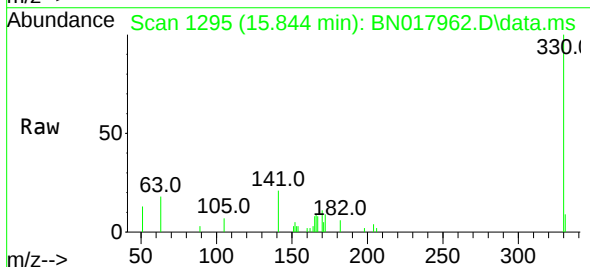
Tgt Ion:164 Resp: 97298
Ion Ratio Lower Upper
164 100
162 100.0 82.1 123.1
160 46.0 38.2 57.2

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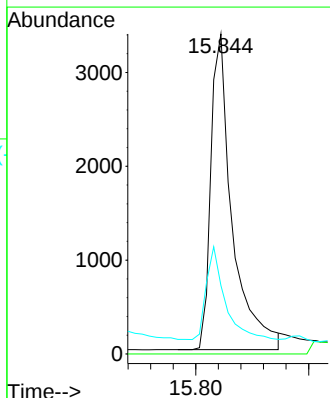
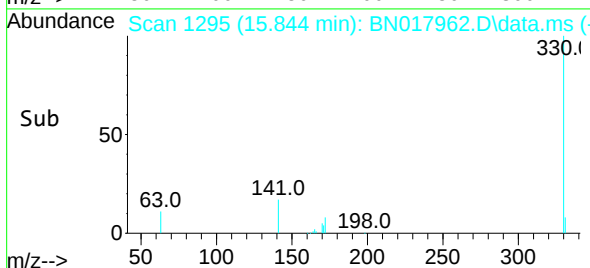
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

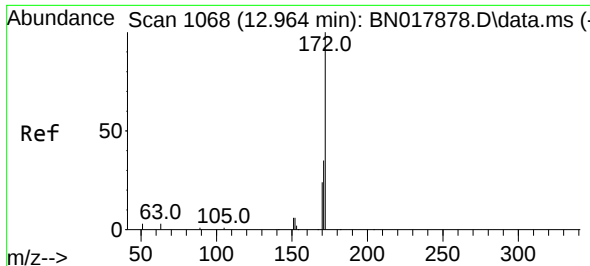


#14
2,4,6-Tribromophenol
Concen: 0.500 ng
RT: 15.844 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



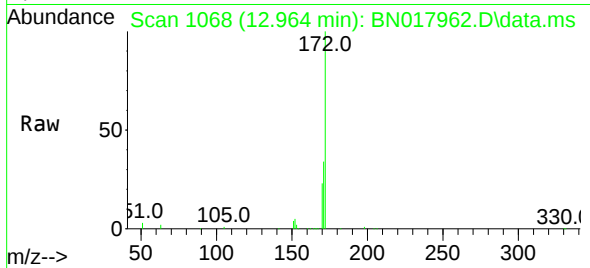
Tgt Ion:330 Resp: 8864
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 25.3 19.7 29.5





#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.964 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

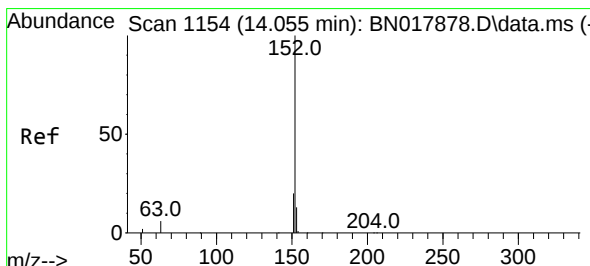
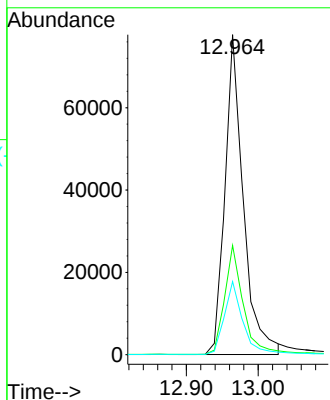
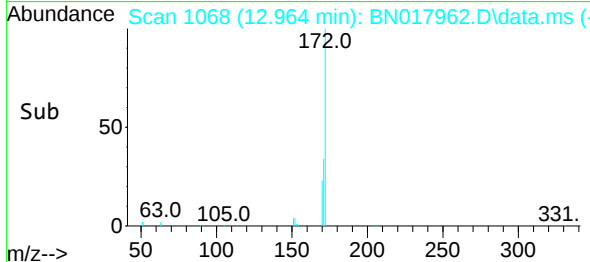
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



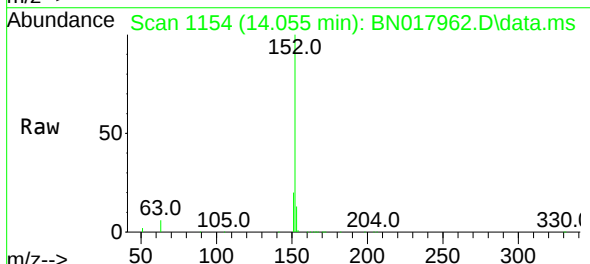
Tgt Ion:172 Resp: 13785
Ion Ratio Lower Upper
172 100
171 34.2 28.3 42.5
170 22.9 19.1 28.7

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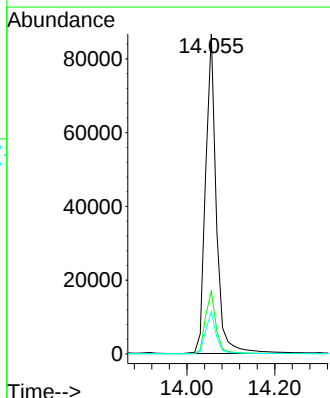
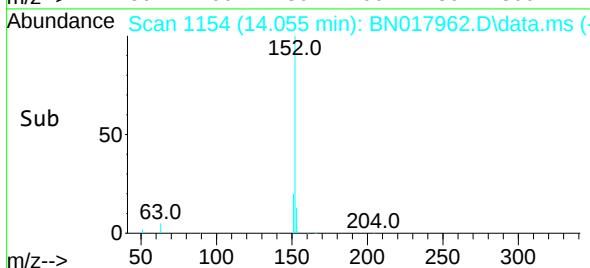
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

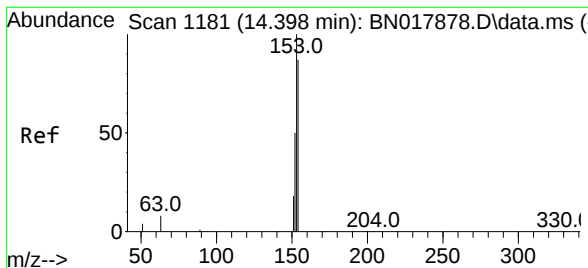


#16
Acenaphthylene
Concen: 0.404 ng
RT: 14.055 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



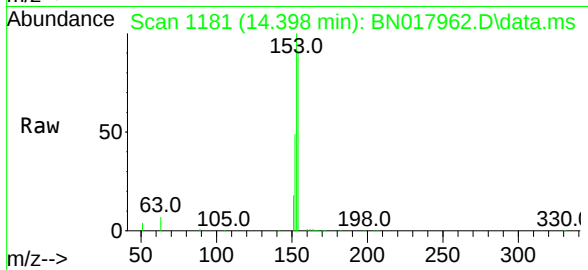
Tgt Ion:152 Resp: 146815
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.398 ng
RT: 14.398 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

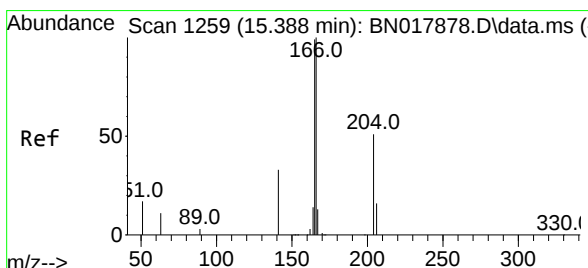
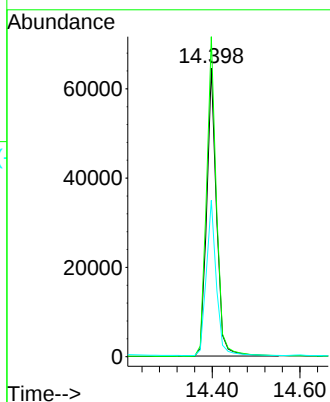
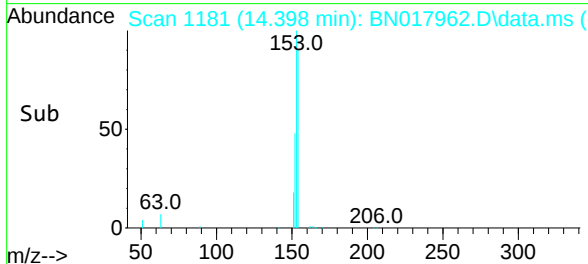
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



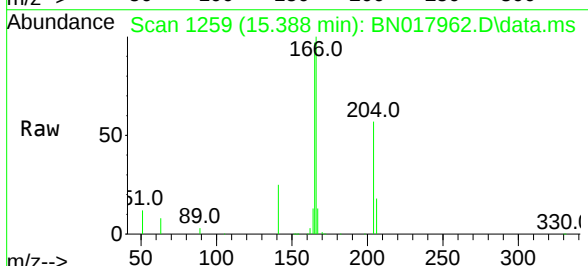
Tgt Ion:154 Resp: 10054
Ion Ratio Lower Upper
154 100
153 112.1 89.8 134.8
152 54.8 44.2 66.2

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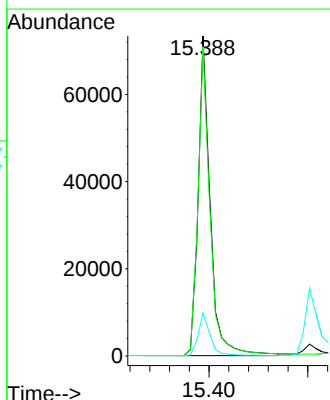
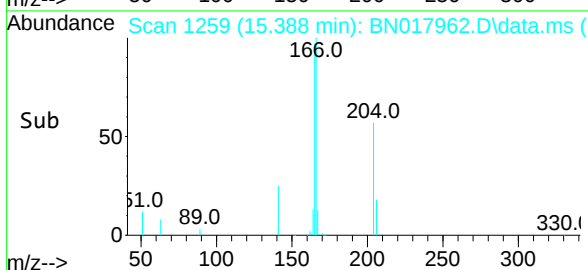
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

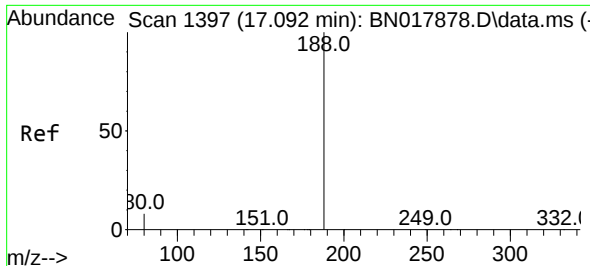


#18
Fluorene
Concen: 0.404 ng
RT: 15.388 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



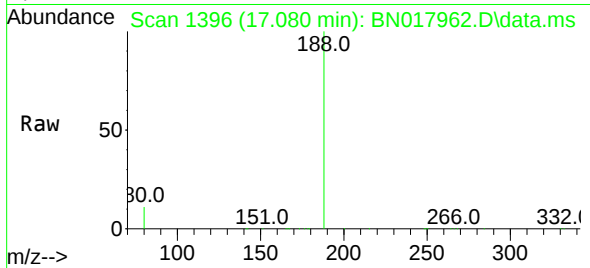
Tgt Ion:166 Resp: 124130
Ion Ratio Lower Upper
166 100
165 97.1 77.5 116.3
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.080 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

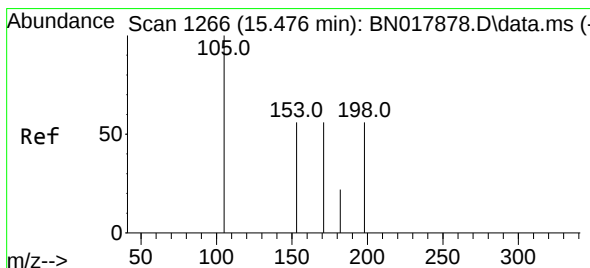
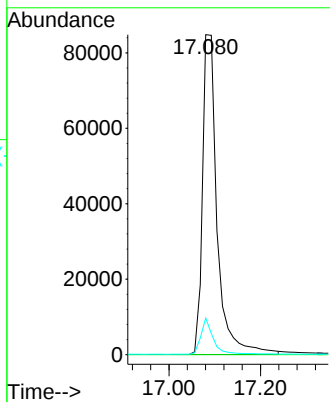
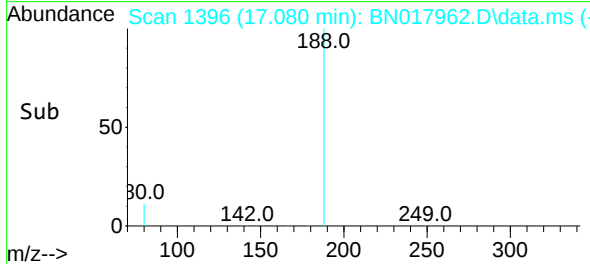
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 18924
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 6.2 9.2

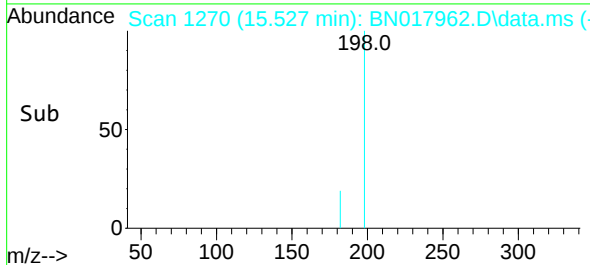
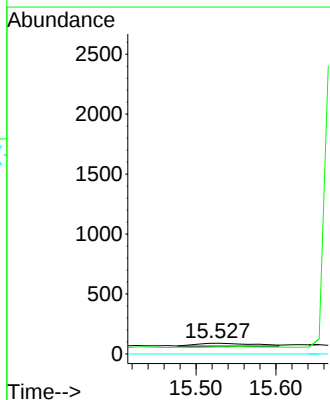
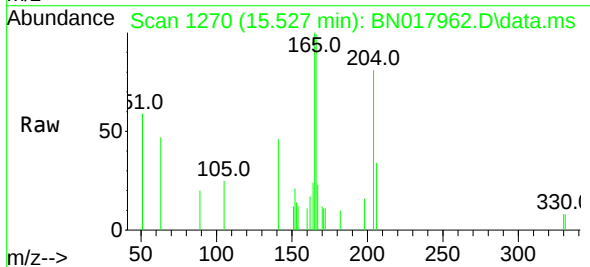
Manual Integrations
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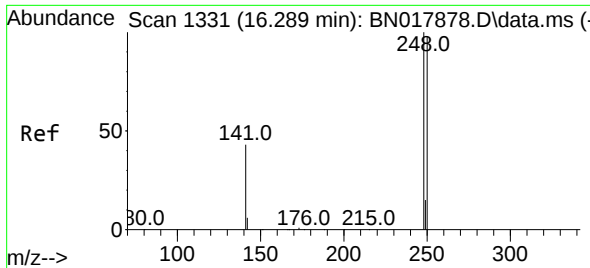
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.530 ng m
RT: 15.527 min Scan# 1270
Delta R.T. 0.051 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

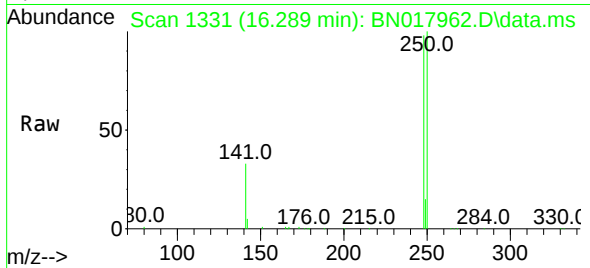
Tgt Ion:198 Resp: 119
Ion Ratio Lower Upper
198 100
182 65.6 70.8 106.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.289 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

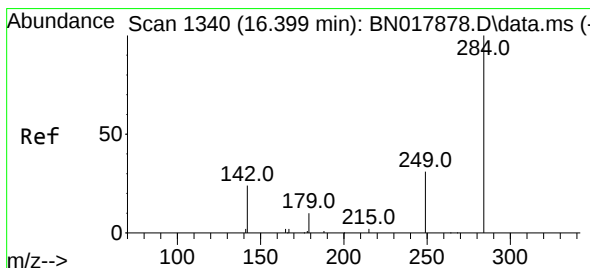
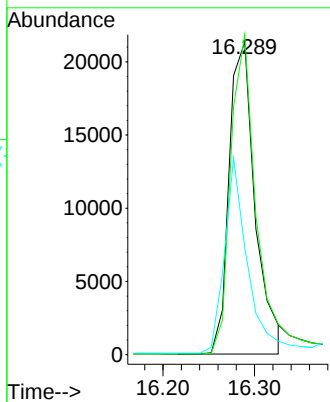
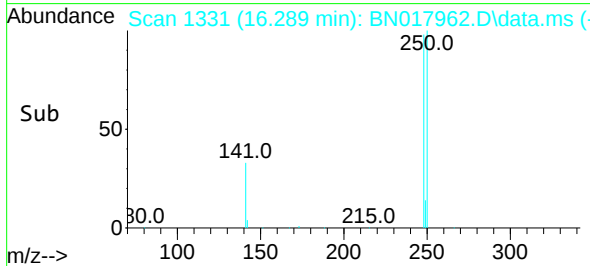
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



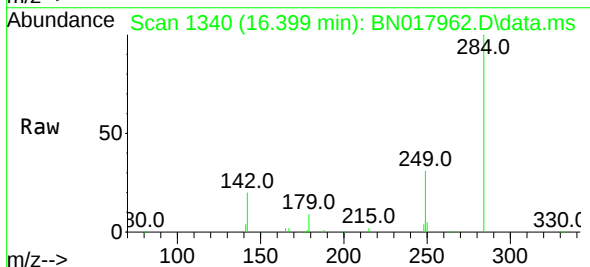
Tgt Ion:248 Resp: 42045
Ion Ratio Lower Upper
248 100
250 102.4 78.6 117.8
141 34.2 34.6 51.8

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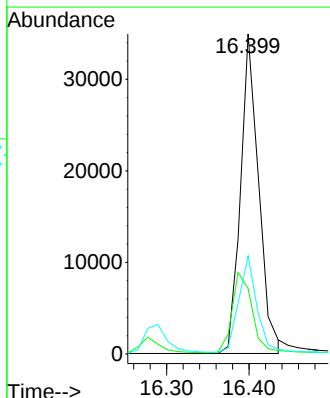
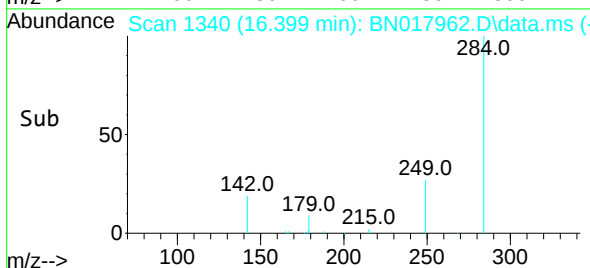
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

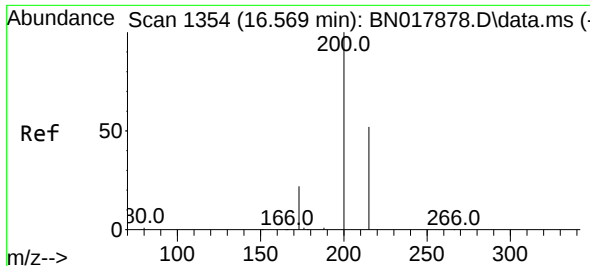


#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.399 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



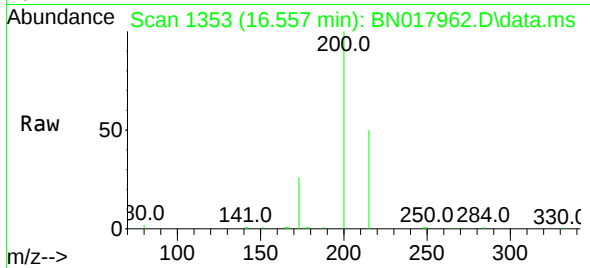
Tgt Ion:284 Resp: 53400
Ion Ratio Lower Upper
284 100
142 27.4 21.2 31.8
249 29.7 23.2 34.8





#23
 Atrazine
 Concen: 0.404 ng
 RT: 16.557 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN017962.D
 Acq: 13 Dec 2021 05:54

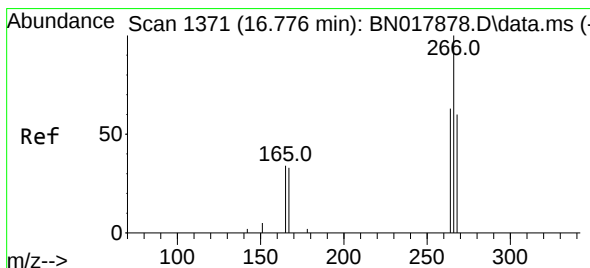
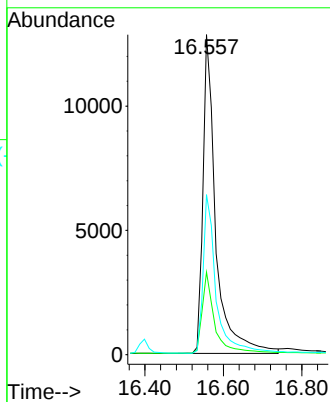
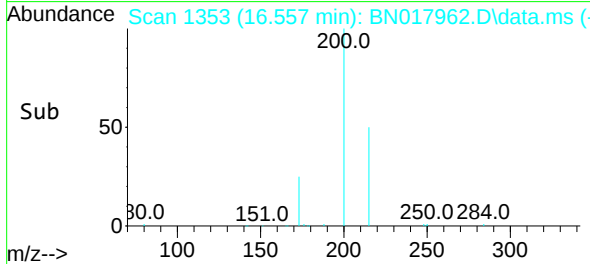
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



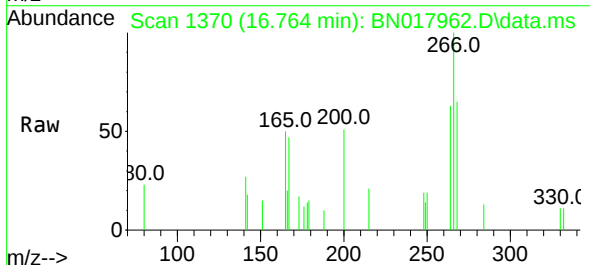
Tgt Ion:200 Resp: 2912
 Ion Ratio Lower Upper
 200 100
 173 25.8 18.2 27.2
 215 50.0 41.8 62.8

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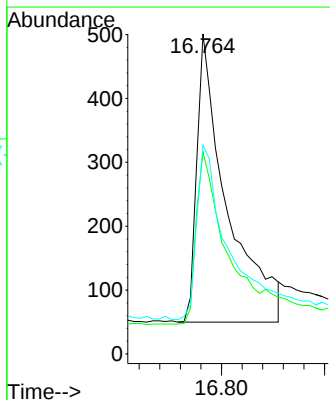
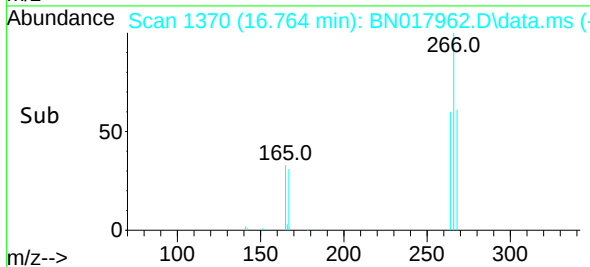
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

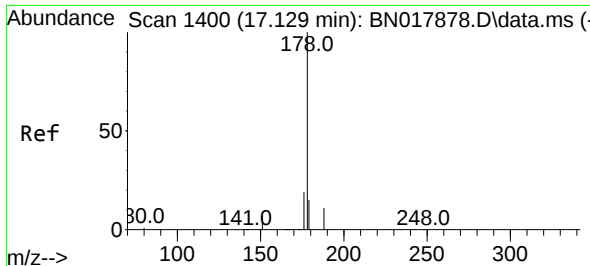


#24
 Pentachlorophenol
 Concen: 0.490 ng
 RT: 16.764 min Scan# 1370
 Delta R.T. -0.012 min
 Lab File: BN017962.D
 Acq: 13 Dec 2021 05:54



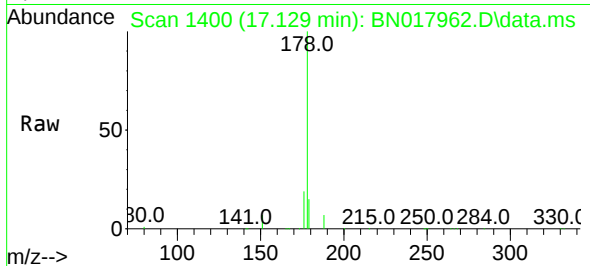
Tgt Ion:266 Resp: 1826
 Ion Ratio Lower Upper
 266 100
 264 63.9 50.6 76.0
 268 64.4 53.7 80.5





#25
Phenanthrene
Concen: 0.398 ng
RT: 17.129 min Scan# 1400
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

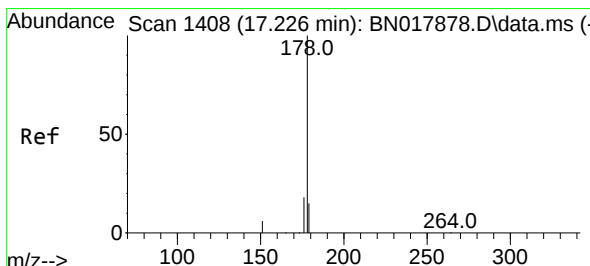
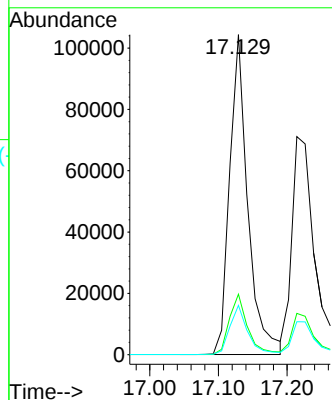
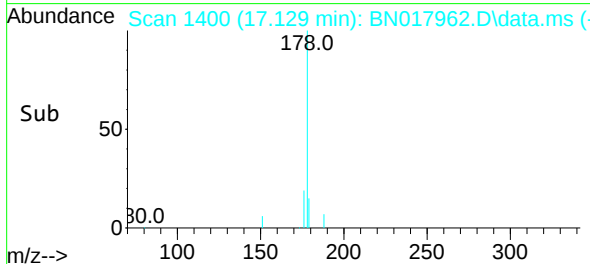
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



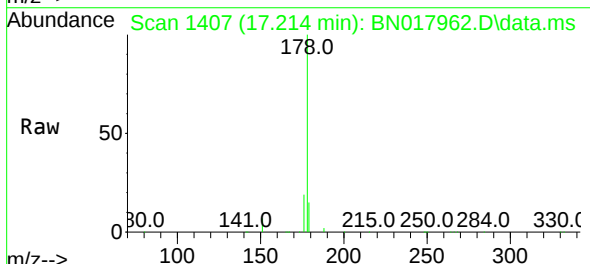
Tgt Ion:178 Resp: 192249
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.6
179 15.3 12.4 18.6

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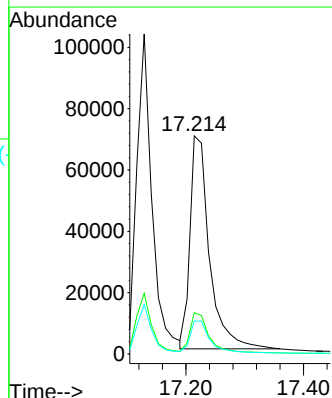
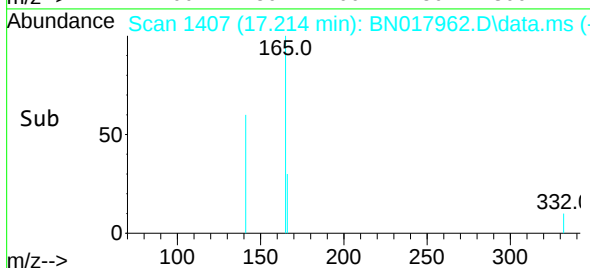
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

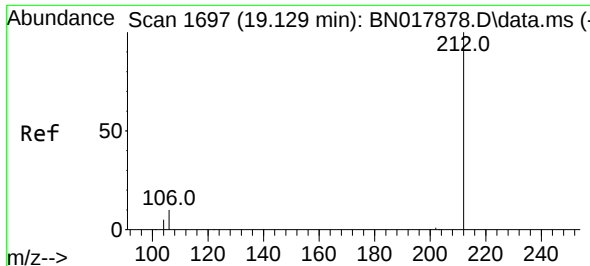


#26
Anthracene
Concen: 0.396 ng
RT: 17.214 min Scan# 1407
Delta R.T. -0.012 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



Tgt Ion:178 Resp: 159588
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.3 12.2 18.4





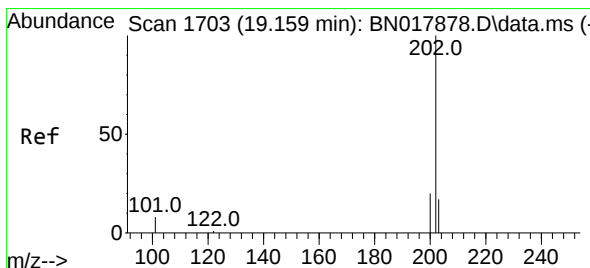
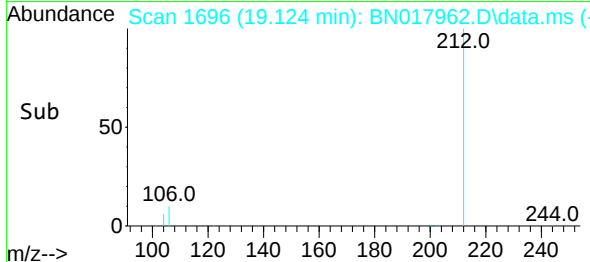
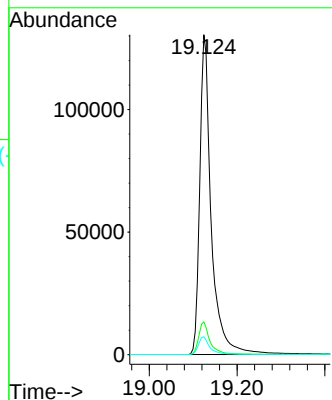
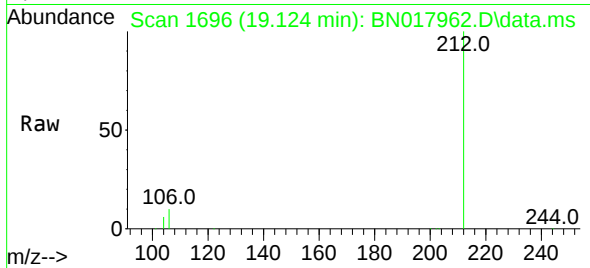
#27
Fluoranthene-d10
Concen: 0.386 ng
RT: 19.124 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:212 Resp: 236870
Ion Ratio Lower Upper
212 100
106 10.2 8.3 12.5
104 5.6 4.6 6.8

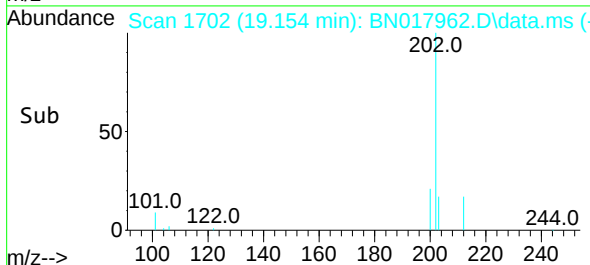
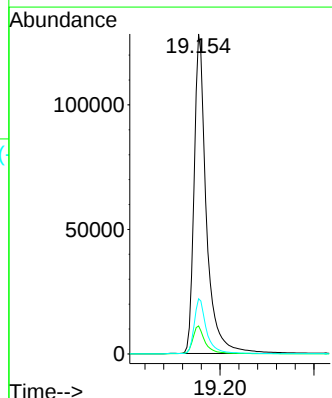
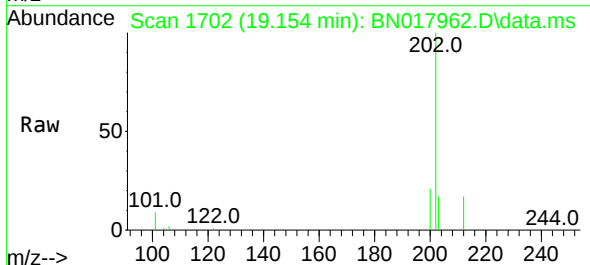
Manual Integrations
APPROVED

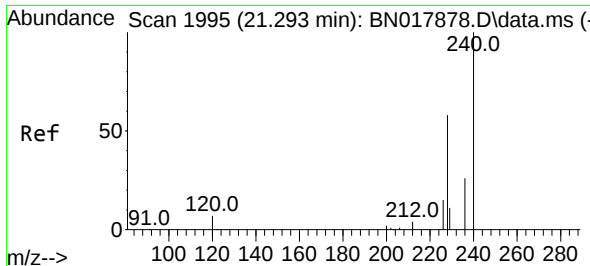
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.154 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

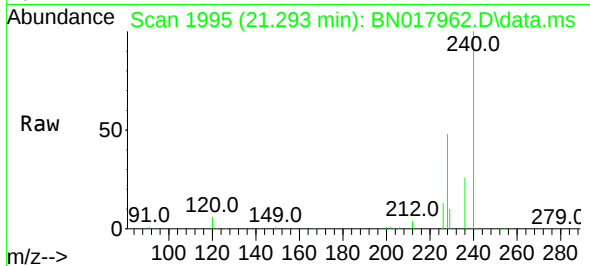
Tgt Ion:202 Resp: 233334
Ion Ratio Lower Upper
202 100
101 9.0 7.3 10.9
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.293 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

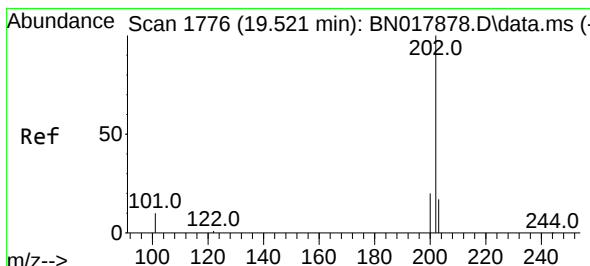
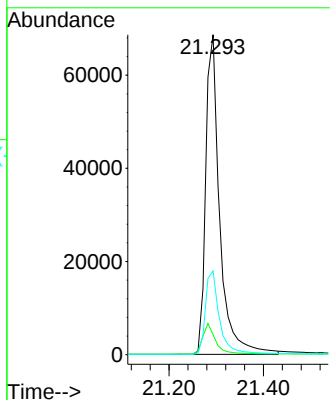
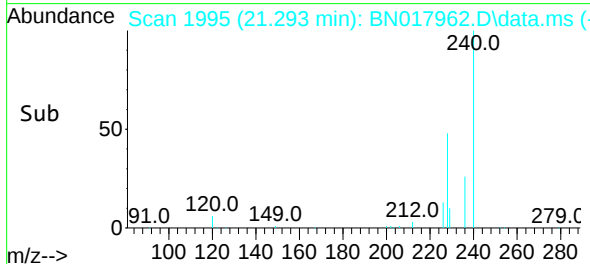
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



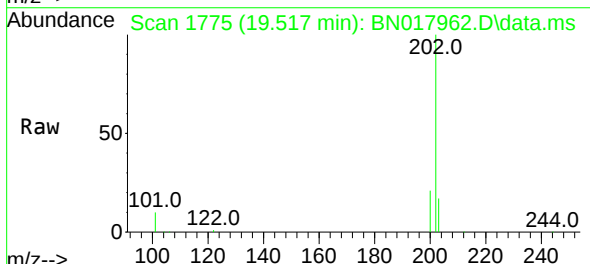
Tgt Ion:240 Resp: 140997
Ion Ratio Lower Upper
240 100
120 6.2 5.8 8.8
236 26.1 21.0 31.6

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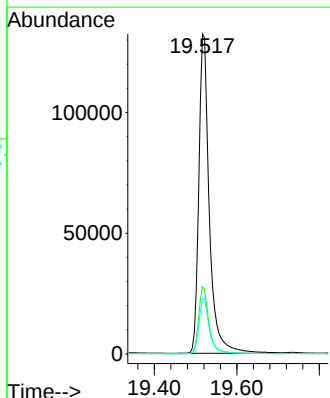
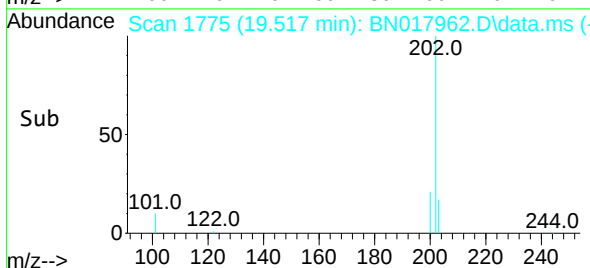
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

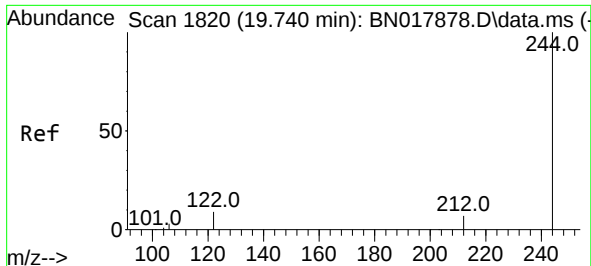


#30
Pyrene
Concen: 0.424 ng
RT: 19.517 min Scan# 1775
Delta R.T. -0.005 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



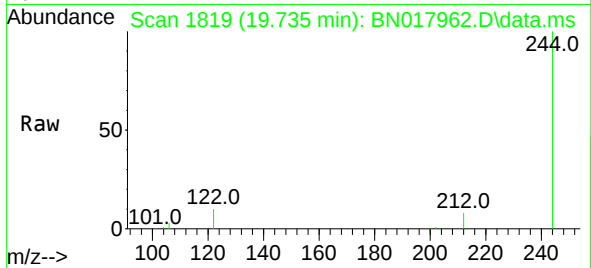
Tgt Ion:202 Resp: 234279
Ion Ratio Lower Upper
202 100
200 20.8 16.5 24.7
203 17.4 14.0 21.0





#31
Terphenyl-d14
Concen: 0.407 ng
RT: 19.735 min Scan# 1819
Delta R.T. -0.005 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

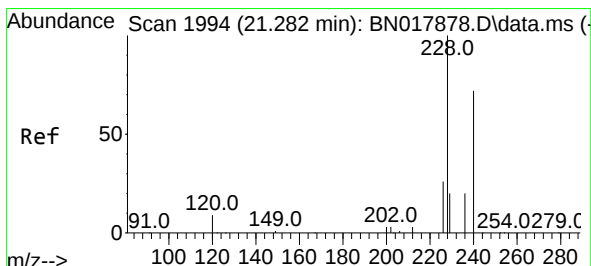
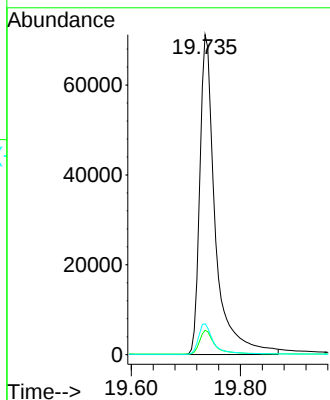
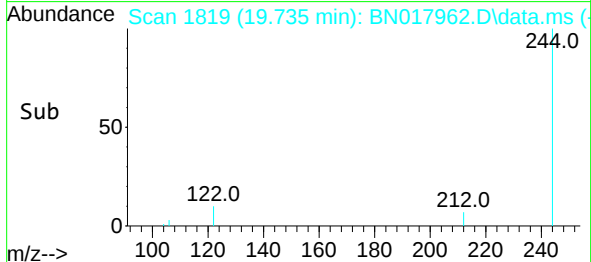
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



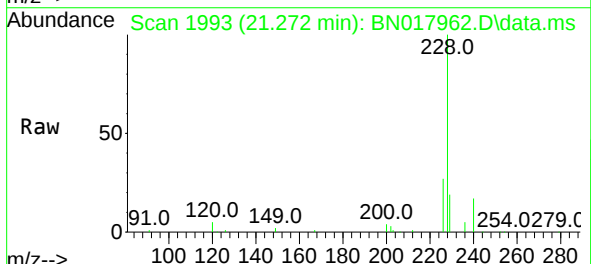
Tgt Ion:244 Resp: 14149
Ion Ratio Lower Upper
244 100
212 7.6 6.2 9.2
122 9.6 7.5 11.3

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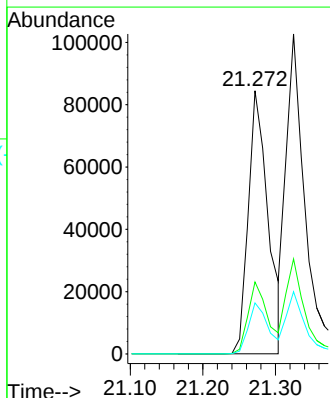
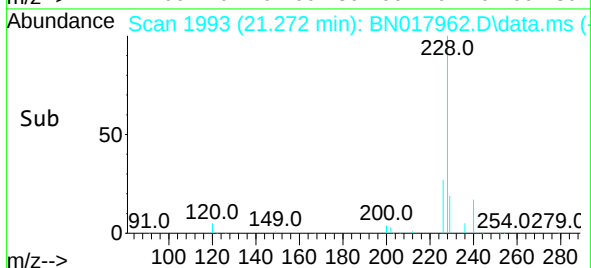
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

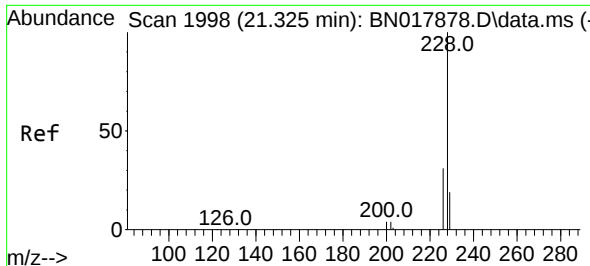


#32
Benzo(a)anthracene
Concen: 0.405 ng
RT: 21.272 min Scan# 1993
Delta R.T. -0.010 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



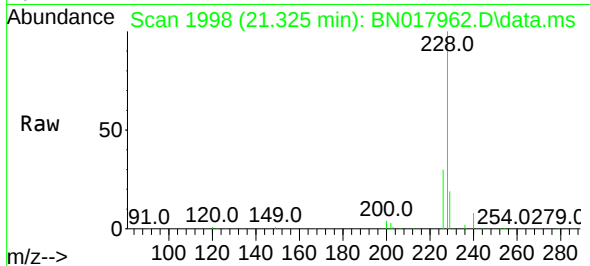
Tgt Ion:228 Resp: 160472
Ion Ratio Lower Upper
228 100
226 27.4 21.0 31.4
229 19.4 15.8 23.8





#33
Chrysene
Concen: 0.381 ng
RT: 21.325 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

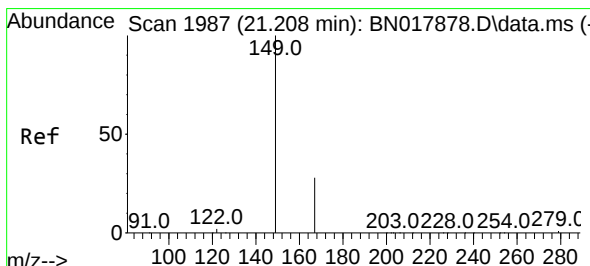
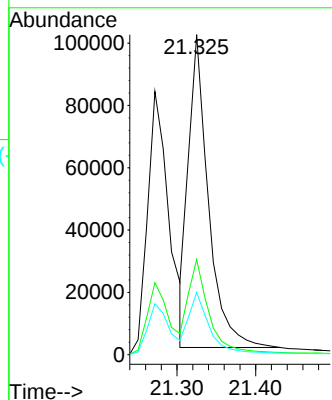
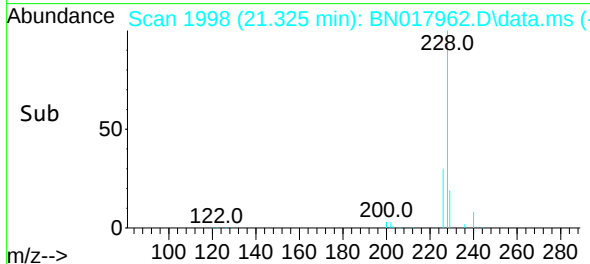
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



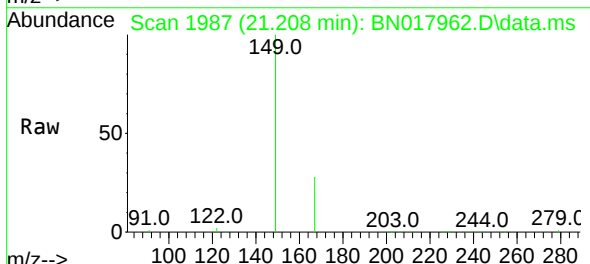
Tgt Ion:228 Resp: 17660
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.8
229 19.5 15.6 23.4

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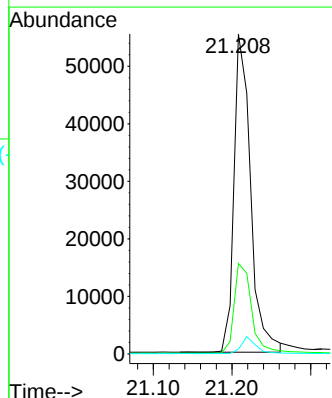
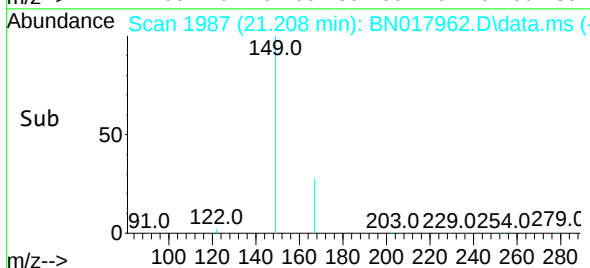
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021

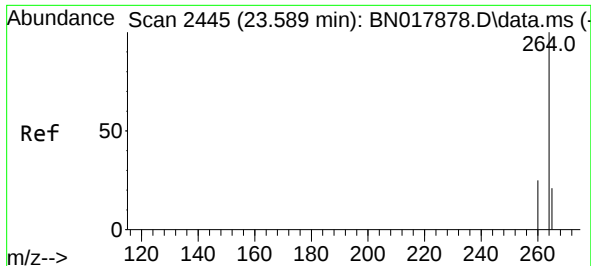


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.537 ng
RT: 21.208 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54



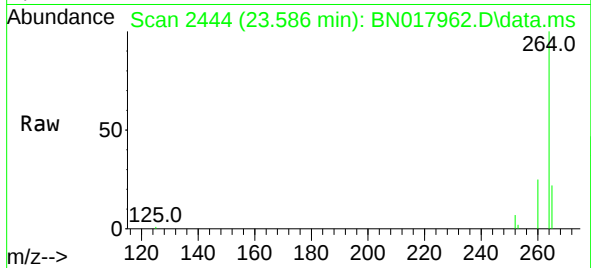
Tgt Ion:149 Resp: 81304
Ion Ratio Lower Upper
149 100
167 29.4 23.4 35.0
279 4.6 3.6 5.4





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.586 min Scan# 2444
 Delta R.T. -0.003 min
 Lab File: BN017962.D
 Acq: 13 Dec 2021 05:54

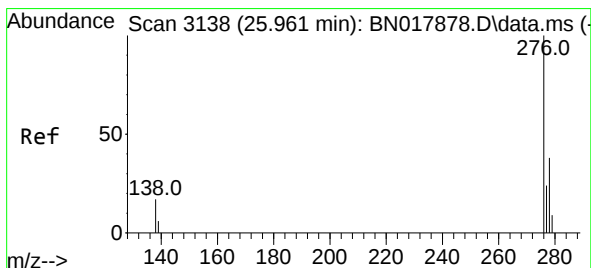
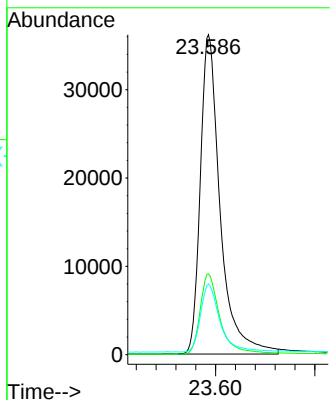
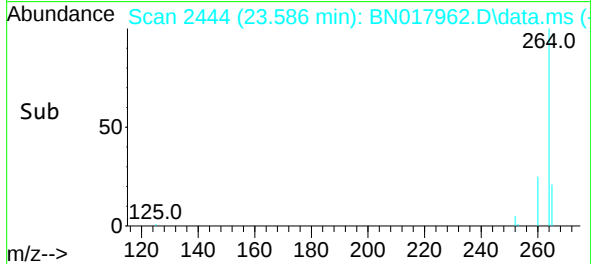
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



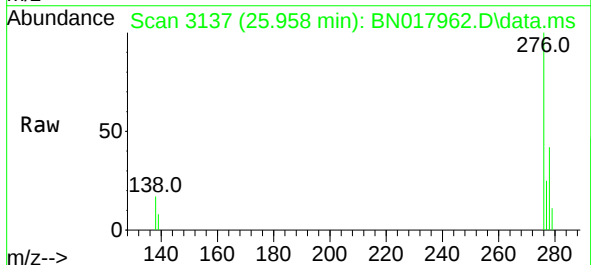
Tgt Ion:264 Resp: 100349
 Ion Ratio Lower Upper
 264 100
 260 25.2 20.2 30.4
 265 22.1 18.2 27.4

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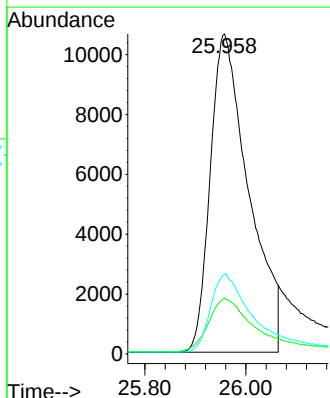
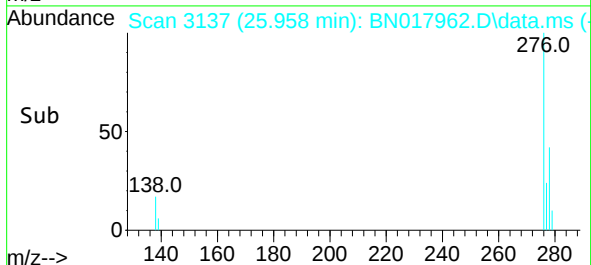
Reviewed By :Christian Giraldo 12/13/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

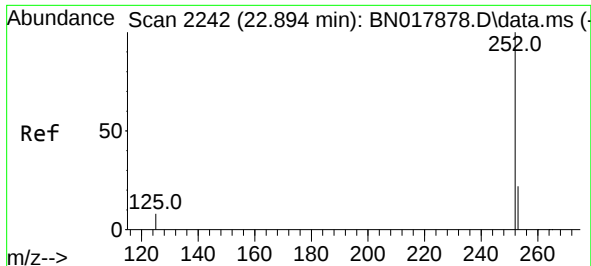


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.354 ng
 RT: 25.958 min Scan# 3137
 Delta R.T. -0.003 min
 Lab File: BN017962.D
 Acq: 13 Dec 2021 05:54



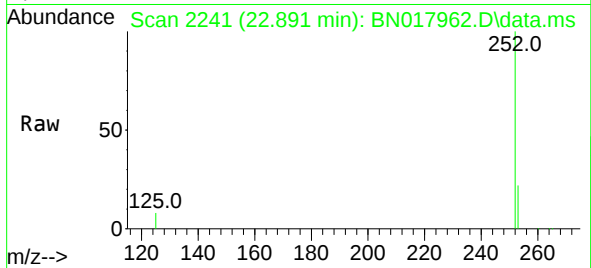
Tgt Ion:276 Resp: 56241
 Ion Ratio Lower Upper
 276 100
 138 18.3 15.2 22.8
 277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 22.891 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

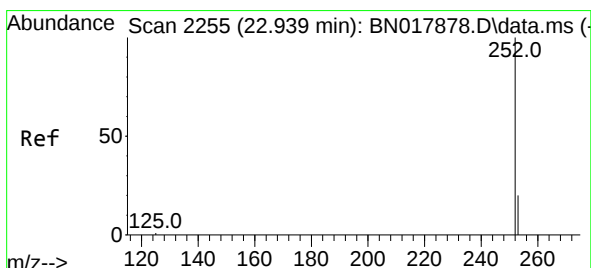
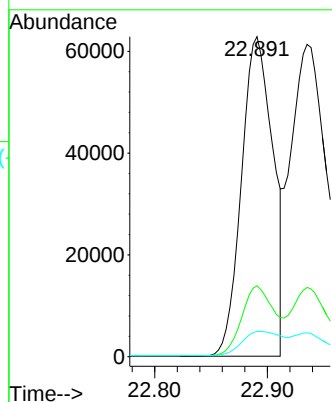
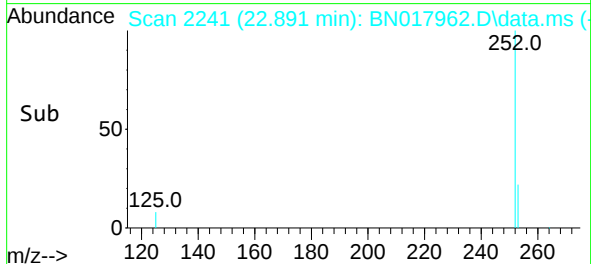
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 121650
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 7.9 6.8 10.2

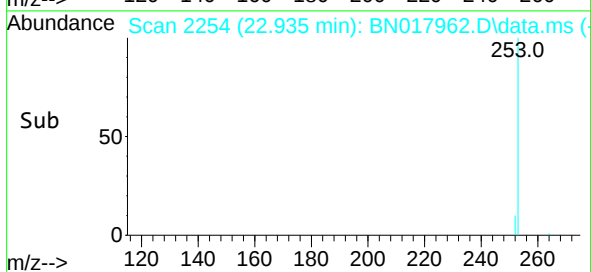
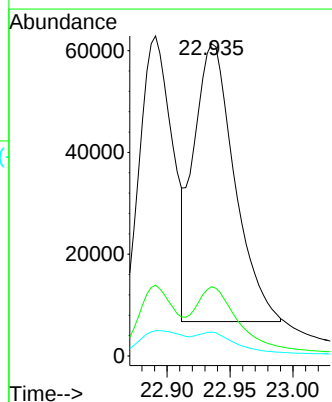
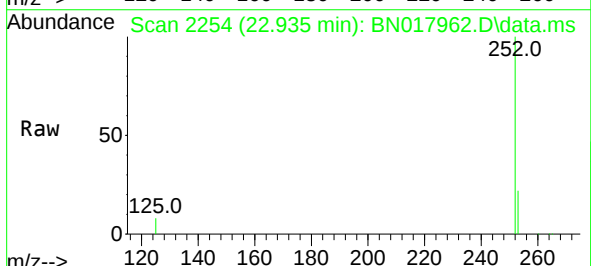
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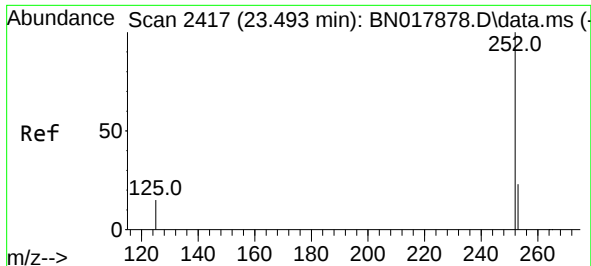
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#38
Benzo(k)fluoranthene
Concen: 0.381 ng m
RT: 22.935 min Scan# 2254
Delta R.T. -0.003 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

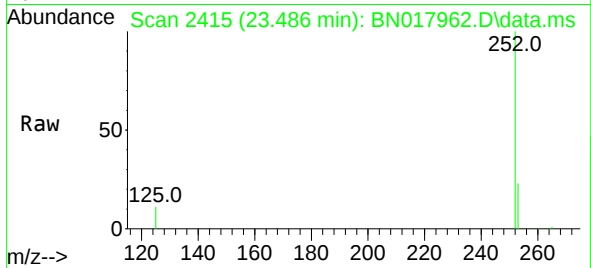
Tgt Ion:252 Resp: 123233
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 7.6 6.1 9.1





#39
Benzo(a)pyrene
Concen: 0.381 ng
RT: 23.486 min Scan# 2417
Delta R.T. -0.007 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

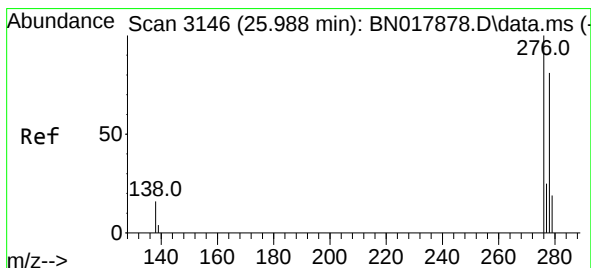
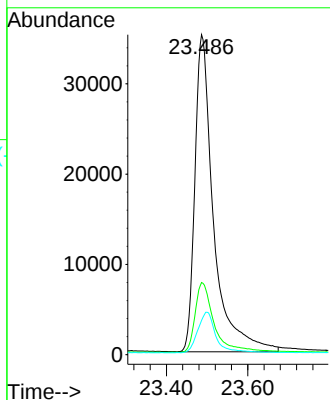
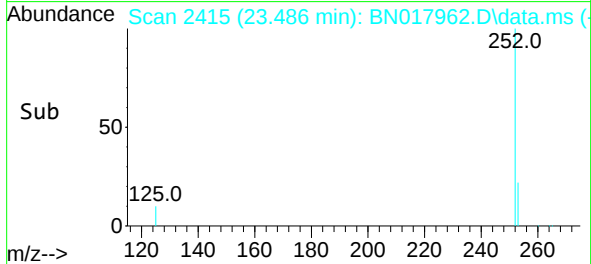
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 11225
Ion Ratio Lower Upper
252 100
253 22.5 18.8 28.2
125 10.7 12.2 18.2

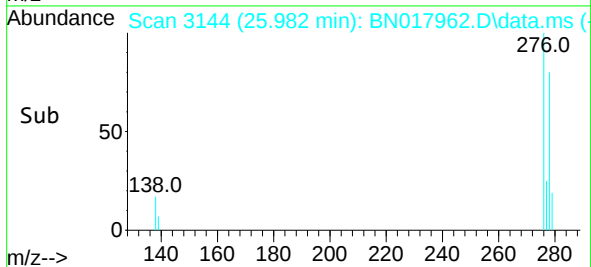
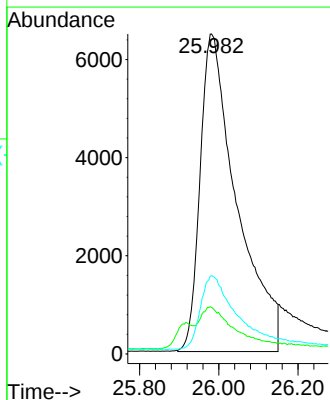
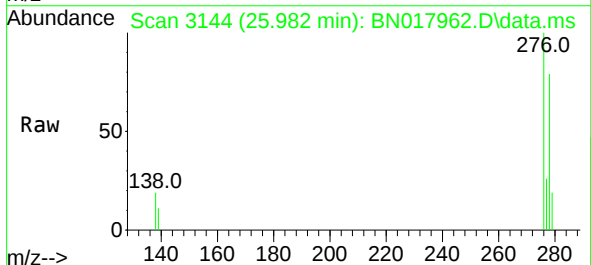
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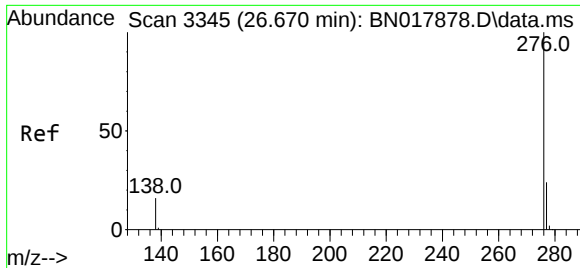
Reviewed By :Christian Giraldo 12/13/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.390 ng m
RT: 25.982 min Scan# 3144
Delta R.T. -0.006 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

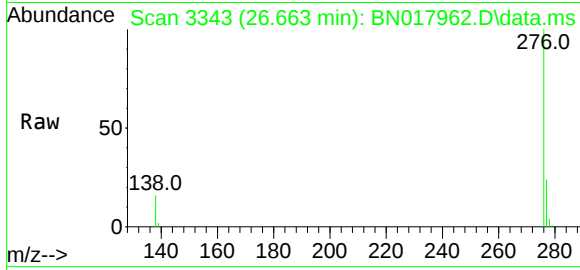
Tgt Ion:278 Resp: 41713
Ion Ratio Lower Upper
278 100
139 14.5 12.0 18.0
279 24.4 20.8 31.2





#41
Benzo(g,h,i)perylene
Concen: 0.367 ng
RT: 26.663 min Scan# 31
Delta R.T. -0.007 min
Lab File: BN017962.D
Acq: 13 Dec 2021 05:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 5854
Ion Ratio Lower Upper
276 100
277 24.1 19.6 29.4
138 16.1 13.8 20.8

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

