

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091522\
 Data File : BN021777.D
 Acq On : 15 Sep 2022 20:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/16/2022
 Supervised By : Jagrut Upadhyay 09/16/2022

Quant Time: Sep 16 06:27:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.054	152	4852	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	14984	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	9074	0.400	ng	0.00
19) Phenanthrene-d10	17.456	188	19789	0.400	ng	0.00
29) Chrysene-d12	21.647	240	14698	0.400	ng	# 0.00
35) Perylene-d12	24.157	264	11033	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	5056	0.398	ng	0.00
5) Phenol-d6	7.209	99	6406	0.398	ng	0.00
8) Nitrobenzene-d5	9.233	82	4661	0.376	ng	0.00
11) 2-Methylnaphthalene-d10	12.475	152	13128	0.347	ng	0.00
14) 2,4,6-Tribromophenol	16.197	330	1346	0.325	ng	-0.01
15) 2-Fluorobiphenyl	13.339	172	14348	0.387	ng	0.00
27) Fluoranthene-d10	19.490	212	19445	0.365	ng	0.00
31) Terphenyl-d14	20.080	244	13238	0.394	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2395	0.382	ng	98
3) n-Nitrosodimethylamine	3.743	42	2533	0.398	ng	91
6) bis(2-Chloroethyl)ether	7.469	93	6045	0.379	ng	99
9) Naphthalene	10.930	128	17176	0.388	ng	100
10) Hexachlorobutadiene	11.218	225	2967	0.402	ng	# 99
12) 2-Methylnaphthalene	12.176	142	3462	0.364	ng	97
16) Acenaphthylene	14.429	152	15630	0.361	ng	100
17) Acenaphthene	14.771	154	11187	0.378	ng	99
18) Fluorene	15.747	166	14914	0.379	ng	99
21) 4-Bromophenyl-phenylether	16.647	248	4557	0.374	ng	93
22) Hexachlorobenzene	16.763	284	5325	0.388	ng	100
23) Atrazine	16.913	200	3437	0.341	ng	99
24) Pentachlorophenol	17.109	266	1135	0.221	ng	96
25) Phenanthrene	17.502	178	24959	0.376	ng	100
26) Anthracene	17.594	178	20101	0.358	ng	100
28) Fluoranthene	19.519	202	26534	0.371	ng	100
30) Pyrene	19.882	202	28467	0.390	ng	99
32) Benzo(a)anthracene	21.629	228	20534	0.364	ng	99
33) Chrysene	21.683	228	22883	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.540	149	12494	0.332	ng	99
36) Indeno(1,2,3-cd)pyrene	26.794	276	19475	0.372	ng	99
37) Benzo(b)fluoranthene	23.382	252	19714	0.393	ng	97
38) Benzo(k)fluoranthene	23.435	252	19854m	0.405	ng	
39) Benzo(a)pyrene	24.046	252	15107	0.378	ng	97
40) Dibenzo(a,h)anthracene	26.820	278	15301	0.369	ng	99
41) Benzo(g,h,i)perylene	27.612	276	15961	0.374	ng	98

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

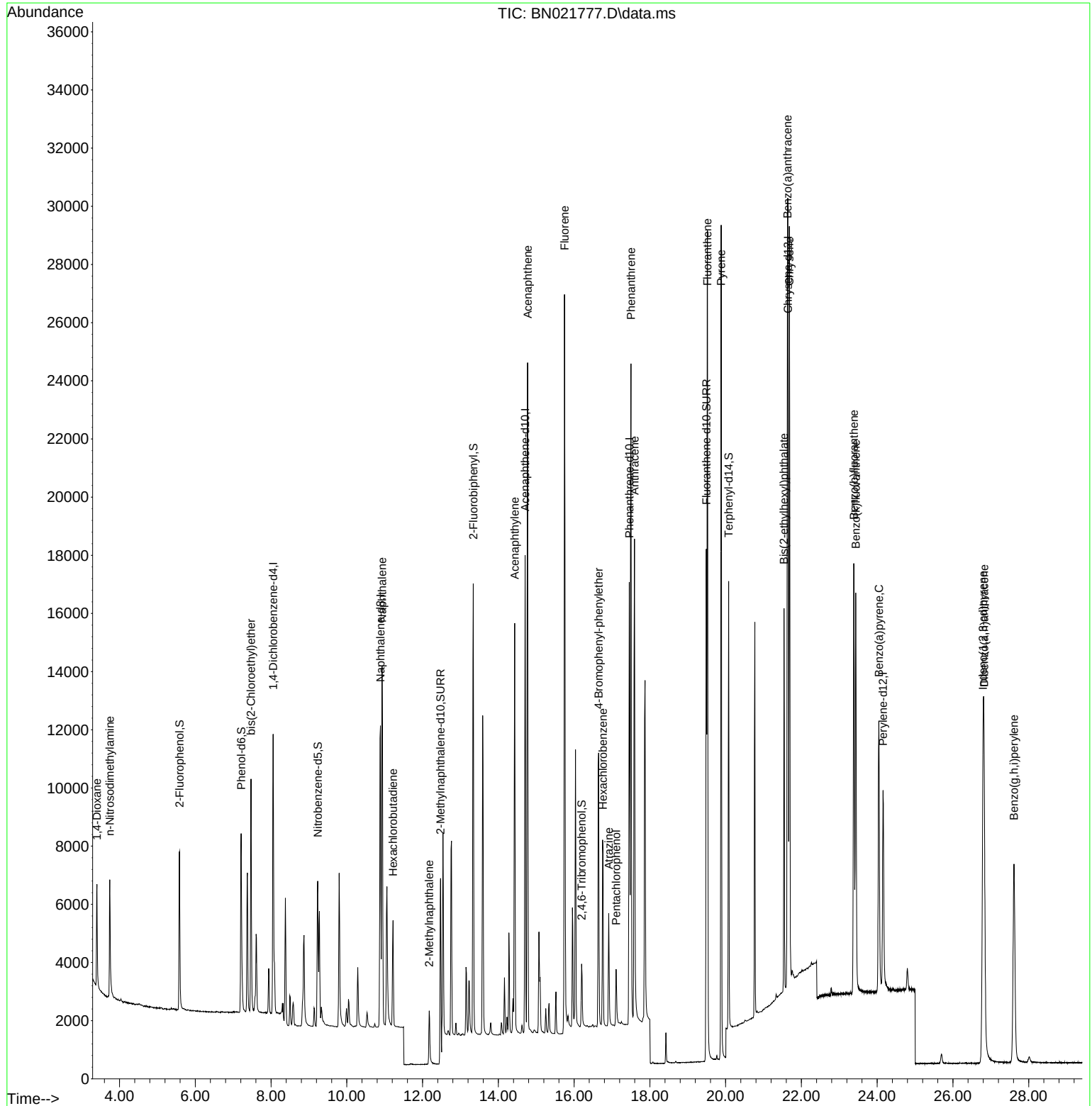
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091522\
 Data File : BN021777.D
 Acq On : 15 Sep 2022 20:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

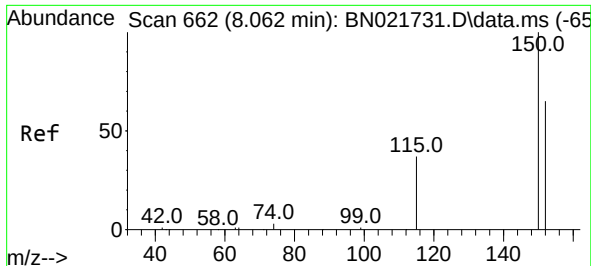
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

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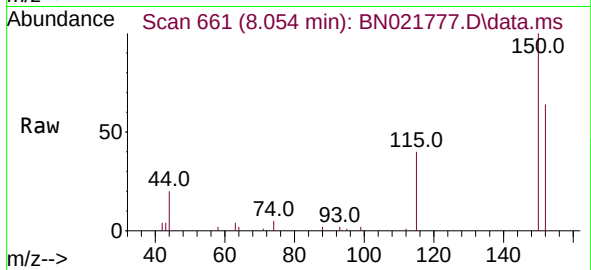
Quant Time: Sep 16 06:27:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 14 01:55:04 2022
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.054 min Scan# 60
Delta R.T. -0.008 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

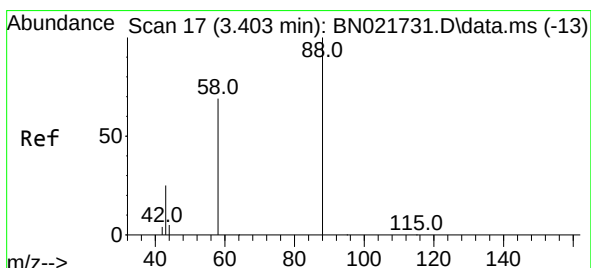
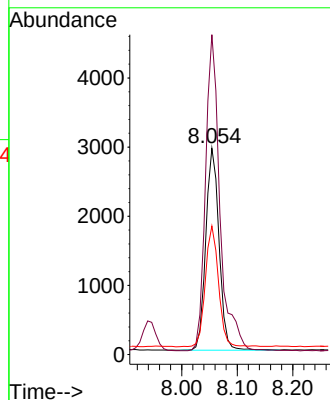
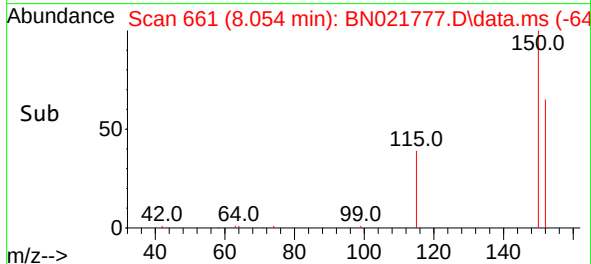
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 152 Resp: 4852
Ion Ratio Lower Upper
152 100
150 155.1 121.8 182.8
115 62.3 48.3 72.5

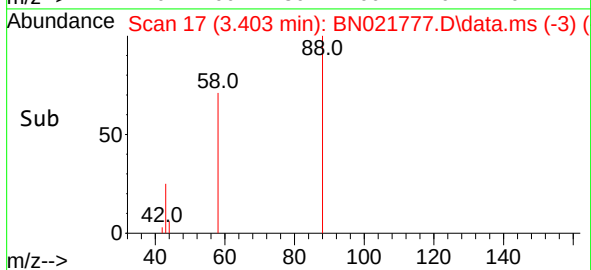
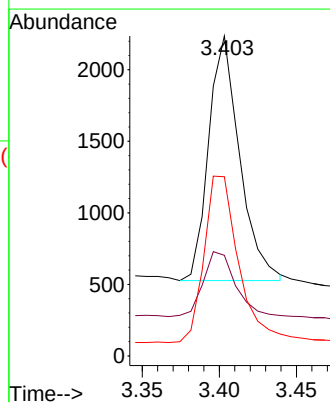
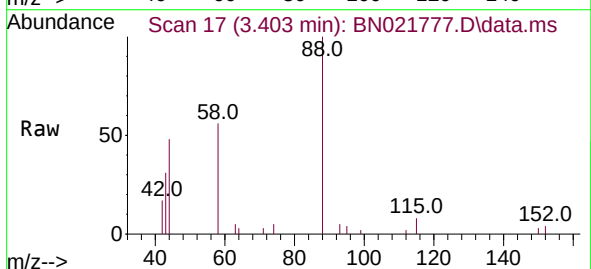
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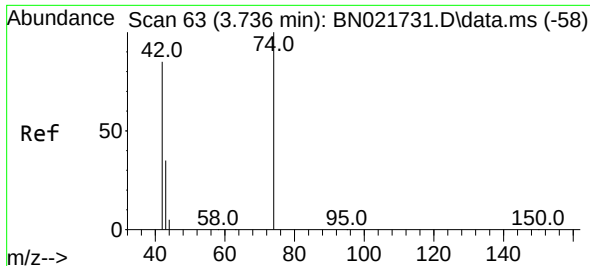
Reviewed By : Christian Giraldo 09/16/2022
Supervised By : Jagrut Upadhyay 09/16/2022



#2
1,4-Dioxane
Concen: 0.382 ng
RT: 3.403 min Scan# 17
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

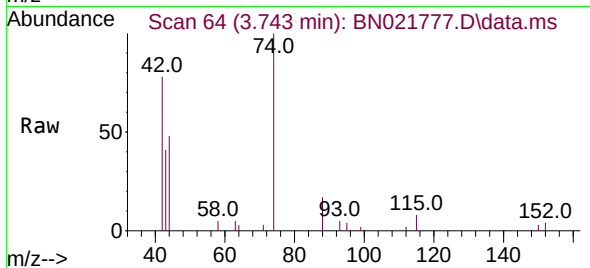
Tgt Ion: 88 Resp: 2395
Ion Ratio Lower Upper
88 100
43 27.6 24.2 36.2
58 75.6 60.2 90.4





#3
n-Nitrosodimethylamine
Concen: 0.398 ng
RT: 3.743 min Scan# 64
Delta R.T. 0.007 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

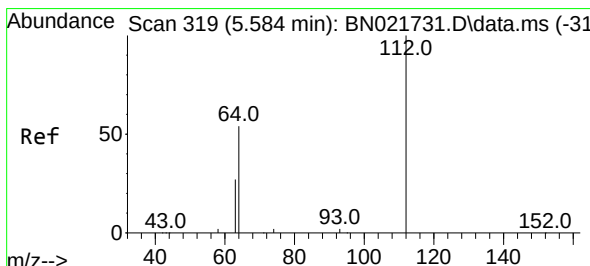
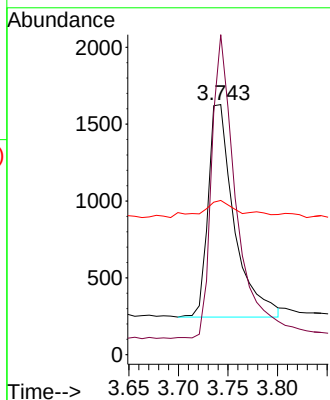
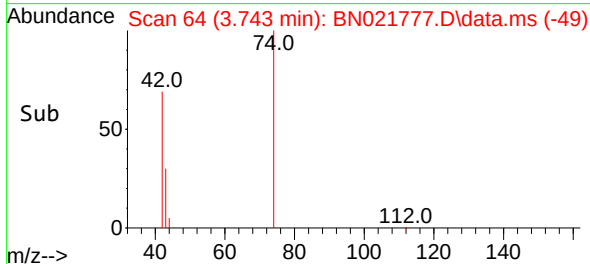
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 2533
Ion Ratio Lower Upper
42 100
74 133.8 116.3 174.5
44 10.3 9.0 13.4

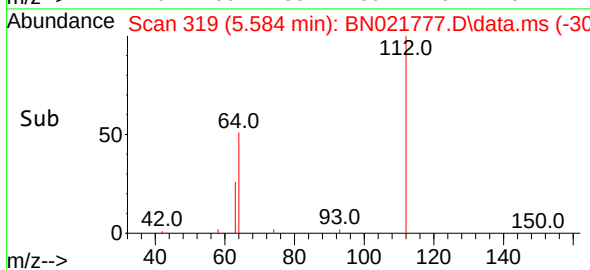
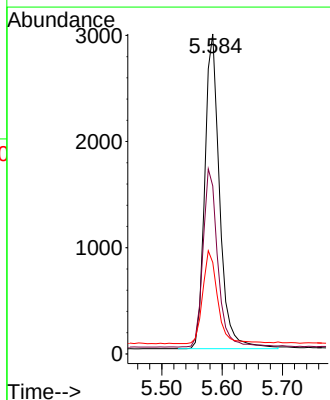
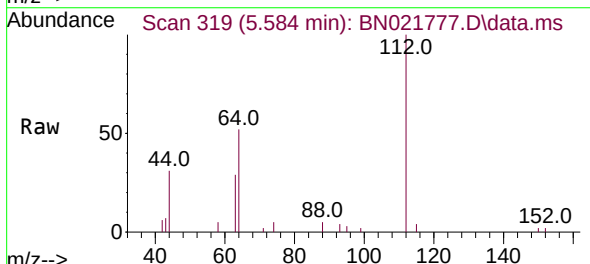
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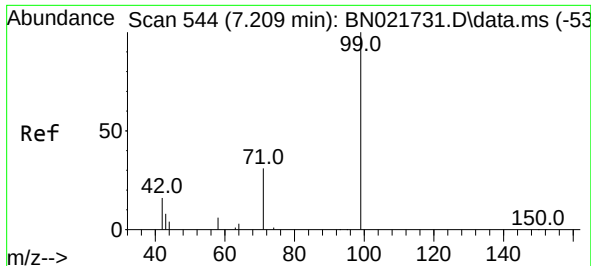
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

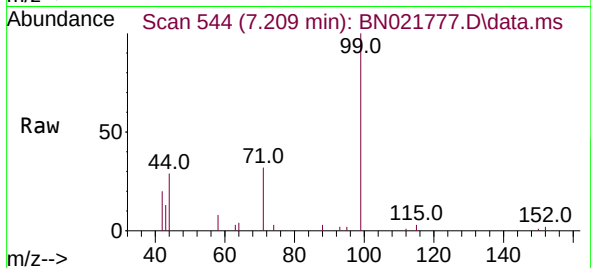
Tgt Ion:112 Resp: 5056
Ion Ratio Lower Upper
112 100
64 56.8 45.4 68.2
63 29.8 23.3 34.9





#5
Phenol-d6
Concen: 0.398 ng
RT: 7.209 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

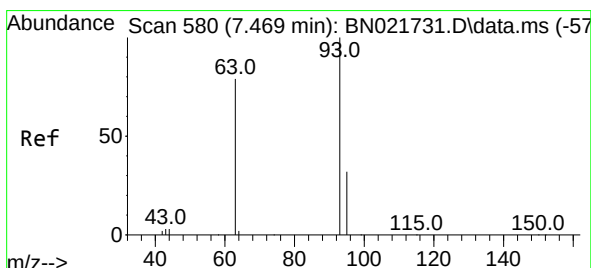
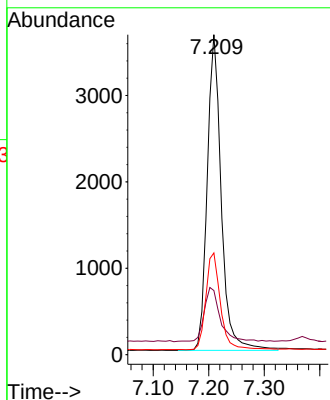
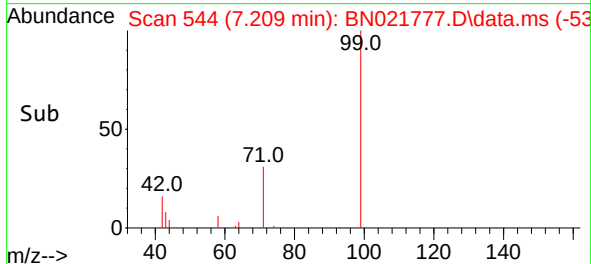
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 6406
Ion Ratio Lower Upper
99 100
42 20.0 15.1 22.7
71 32.0 25.3 37.9

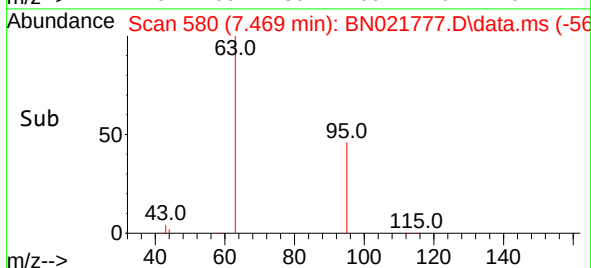
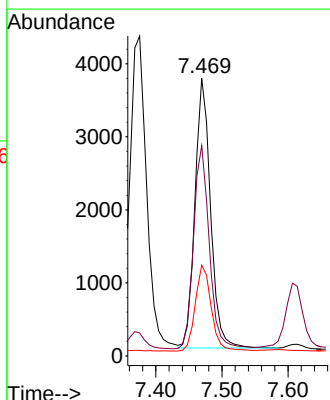
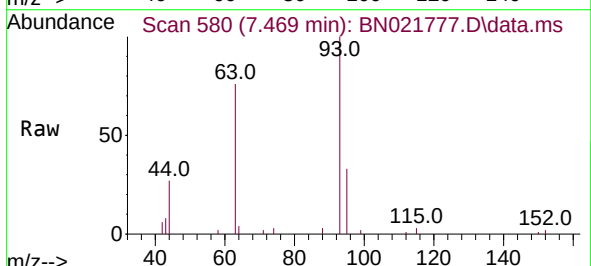
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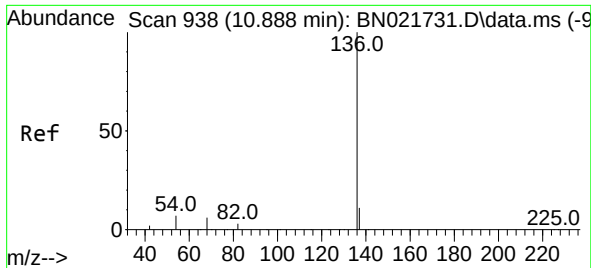
Reviewed By :Christian Giraldo 09/16/2022
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#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 7.469 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

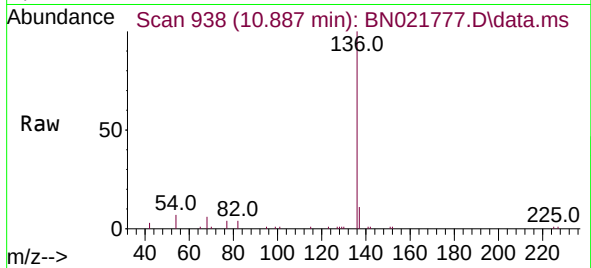
Tgt Ion: 93 Resp: 6045
Ion Ratio Lower Upper
93 100
63 76.2 60.0 90.0
95 32.5 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 938
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

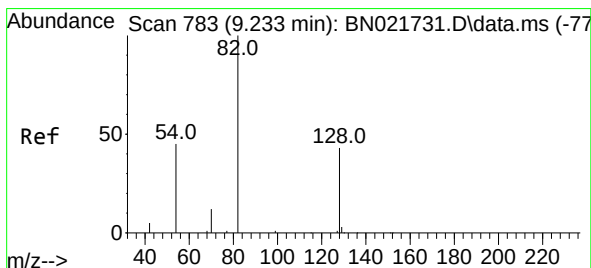
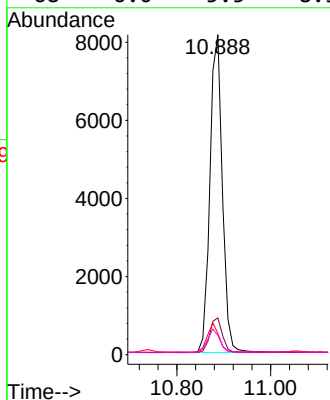
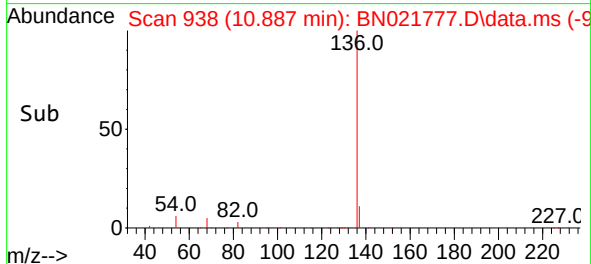
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	6.6	6.4	9.6
68	6.0	5.5	8.3

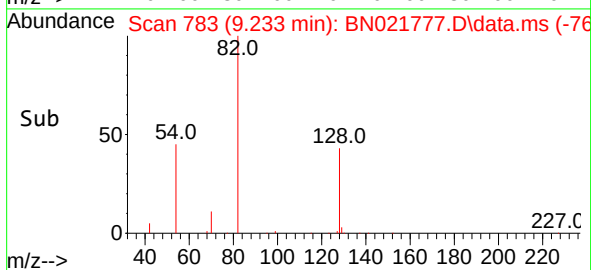
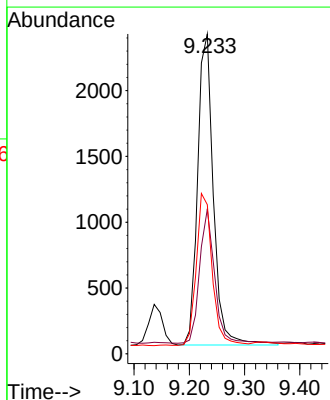
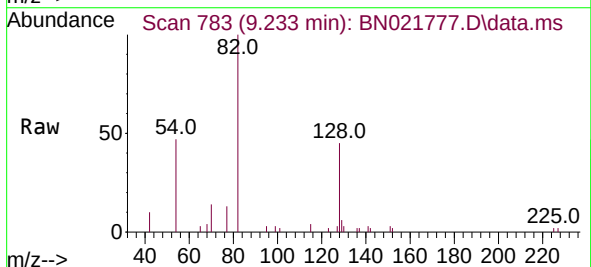
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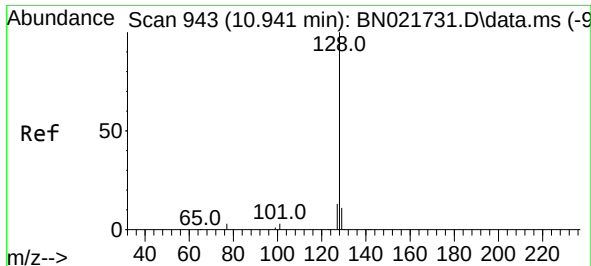
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#8
Nitrobenzene-d5
Concen: 0.376 ng
RT: 9.233 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

Tgt Ion	Ratio	Lower	Upper
82	100		
128	45.2	35.6	53.4
54	46.6	37.8	56.8





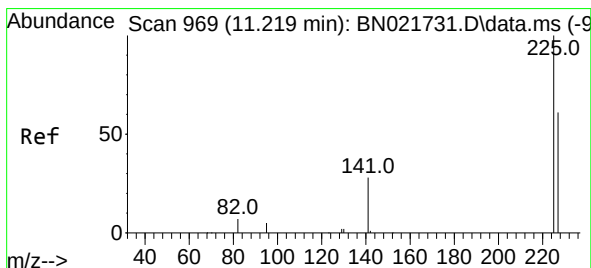
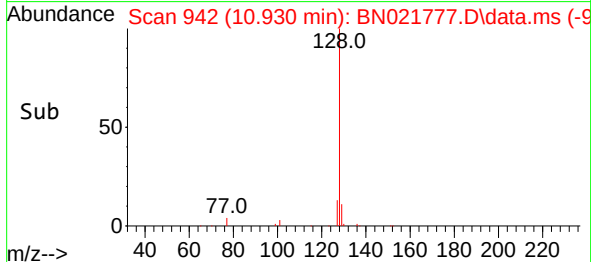
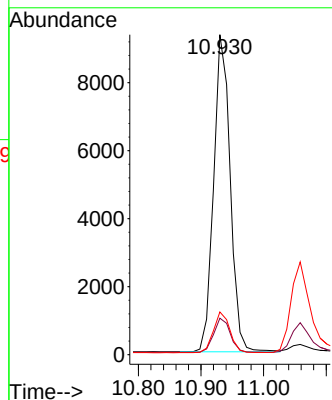
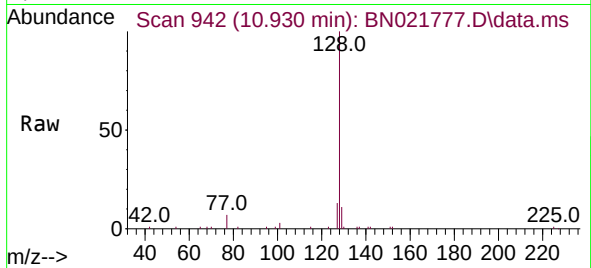
#9
Naphthalene
Concen: 0.388 ng
RT: 10.930 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 17176
Ion Ratio Lower Upper
128 100
129 11.4 9.2 13.8
127 13.3 10.5 15.7

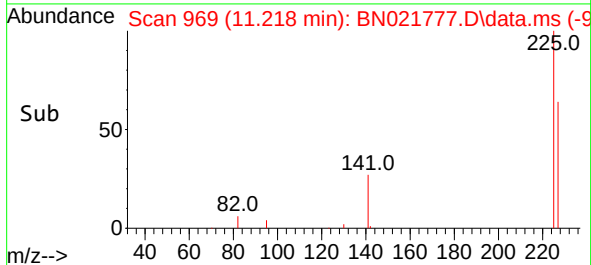
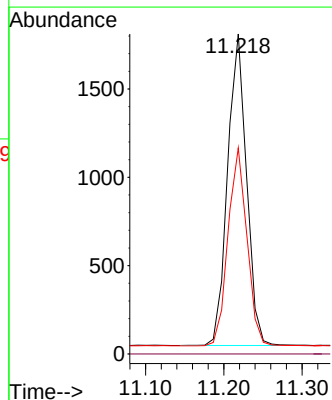
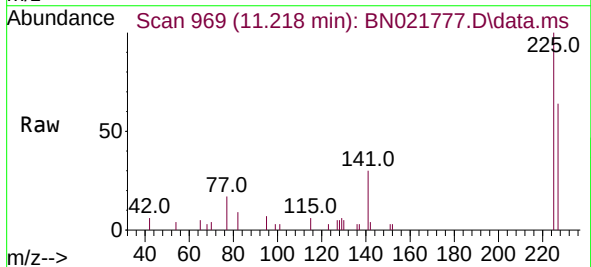
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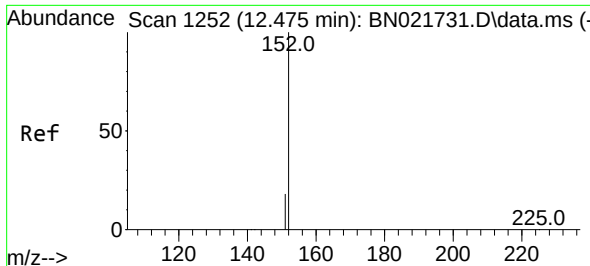
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.218 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

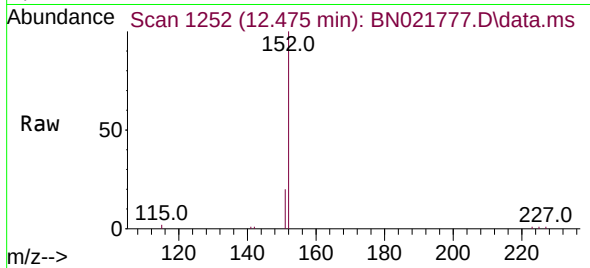
Tgt Ion:225 Resp: 2967
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 50.4 75.6





#11
2-Methylnaphthalene-d10
Concen: 0.347 ng
RT: 12.475 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

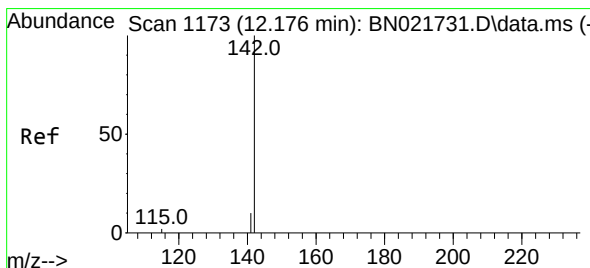
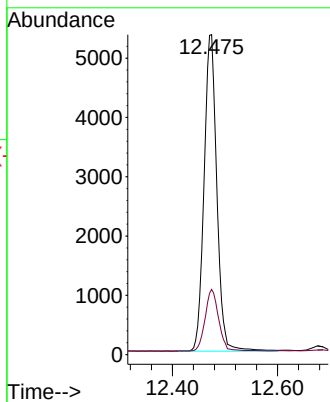
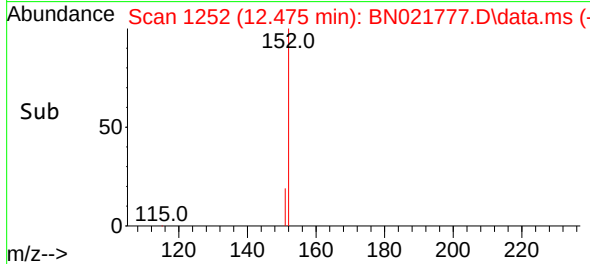
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:152 Resp: 13128
Ion Ratio Lower Upper
152 100
151 20.6 15.6 23.4

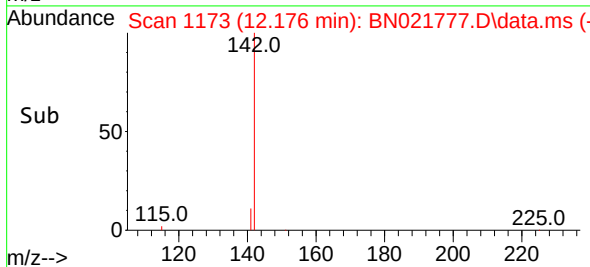
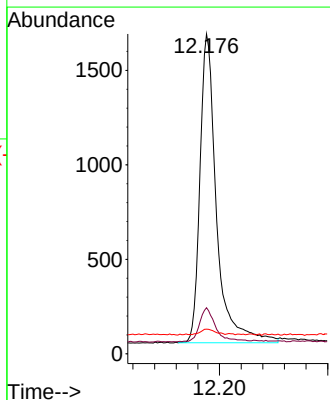
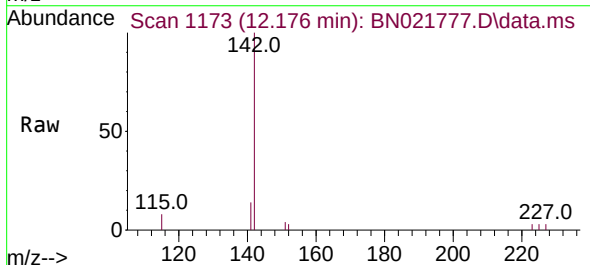
Manual Integrations
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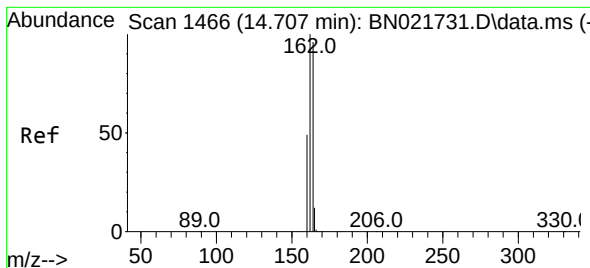
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#12
2-Methylnaphthalene
Concen: 0.364 ng
RT: 12.176 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

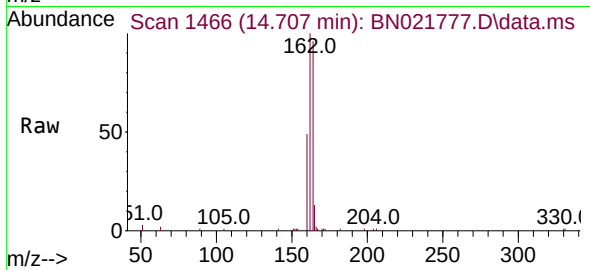
Tgt Ion:142 Resp: 3462
Ion Ratio Lower Upper
142 100
141 14.4 10.6 16.0
115 7.7 5.6 8.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

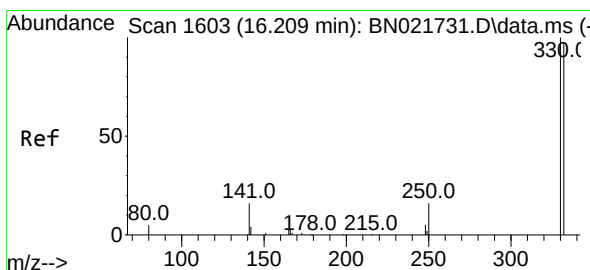
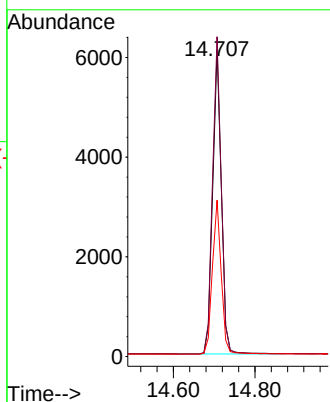
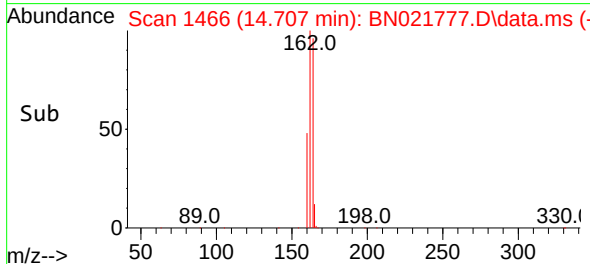
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



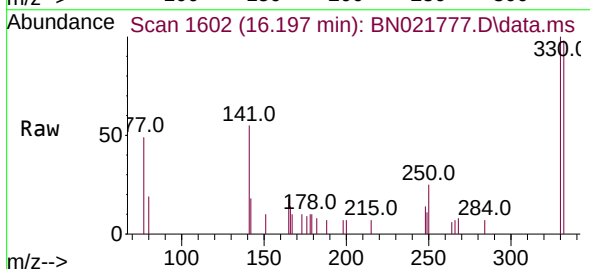
Tgt Ion:164 Resp: 9074
Ion Ratio Lower Upper
164 100
162 104.3 83.2 124.8
160 50.9 40.9 61.3

Manual Integrations
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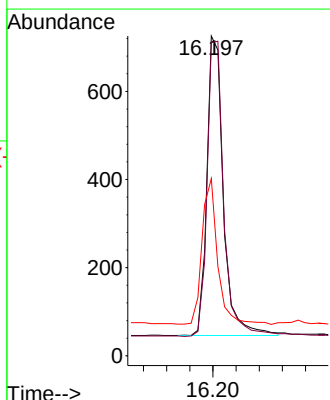
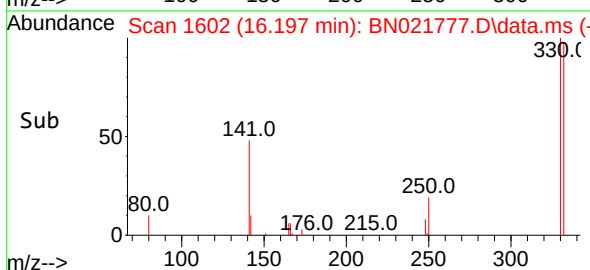
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022

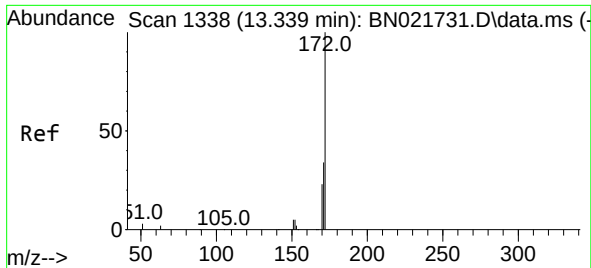


#14
2,4,6-Tribromophenol
Concen: 0.325 ng
RT: 16.197 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27



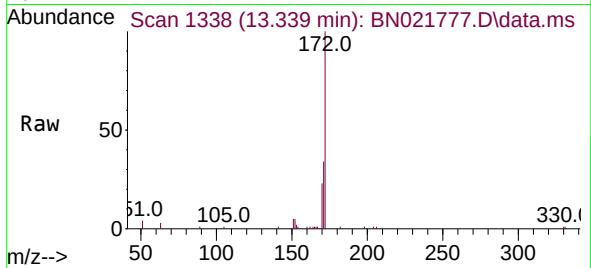
Tgt Ion:330 Resp: 1346
Ion Ratio Lower Upper
330 100
332 99.8 76.8 115.2
141 46.0 37.2 55.8





#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.339 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

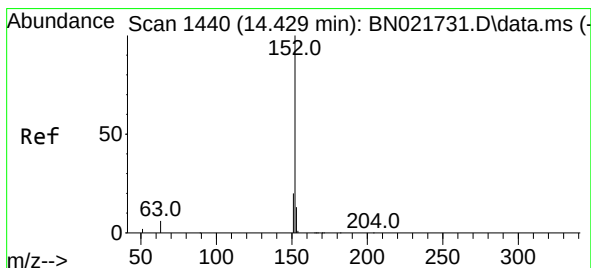
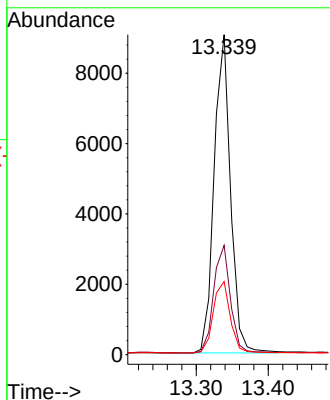
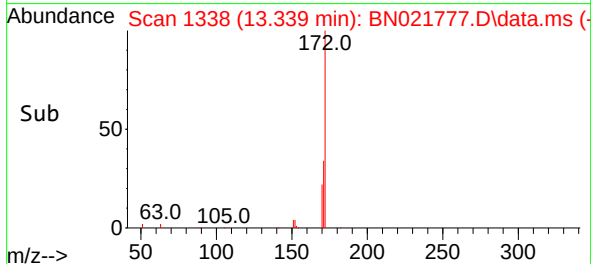
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



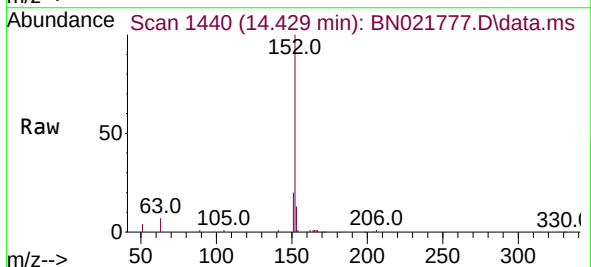
Tgt Ion:172 Resp: 14348
Ion Ratio Lower Upper
172 100
171 34.1 27.7 41.5
170 22.8 18.8 28.2

Manual Integrations
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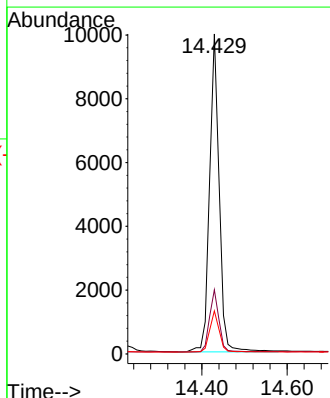
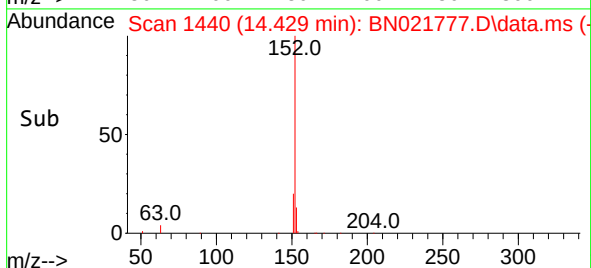
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022

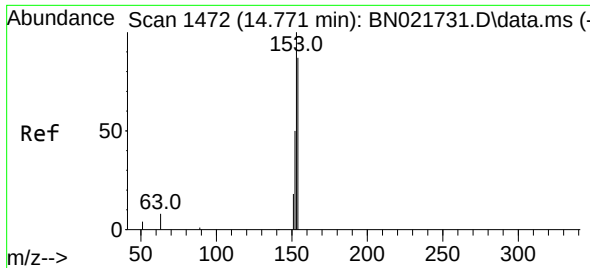


#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.429 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27



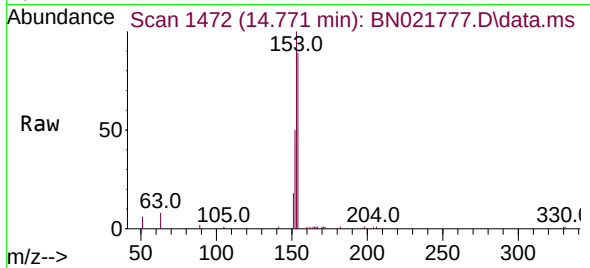
Tgt Ion:152 Resp: 15630
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.0
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 0.378 ng
RT: 14.771 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

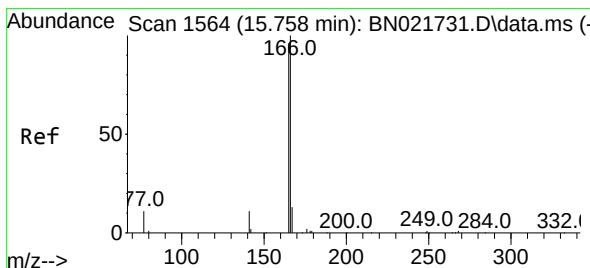
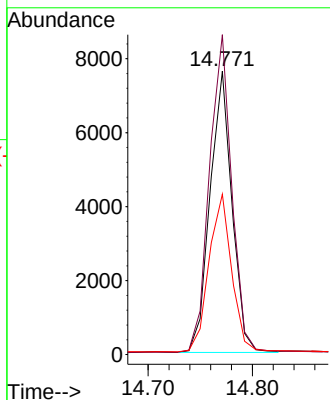
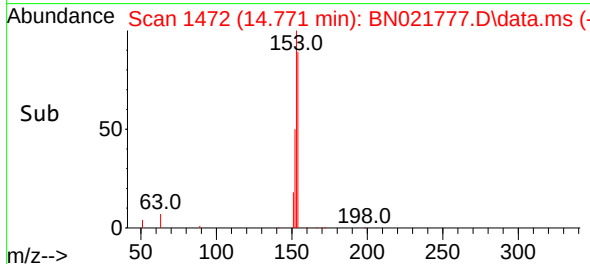
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



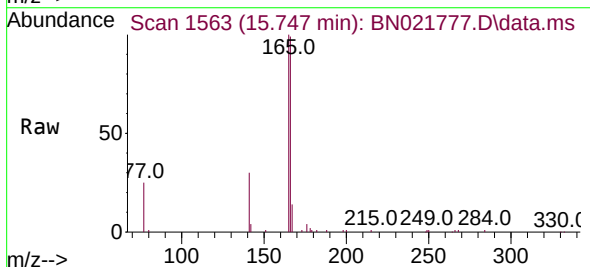
Tgt Ion:154 Resp: 1118
Ion Ratio Lower Upper
154 100
153 115.0 91.0 136.4
152 58.1 46.0 69.0

Manual Integrations
APPROVED

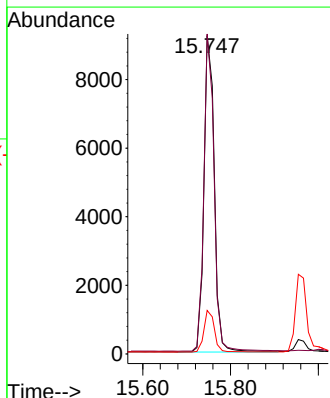
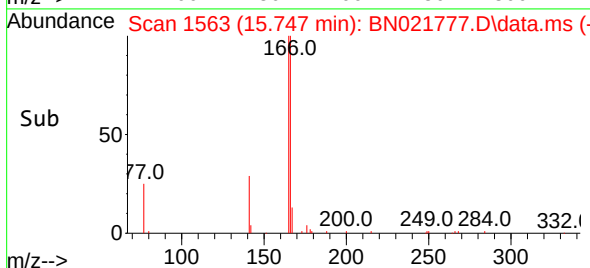
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022

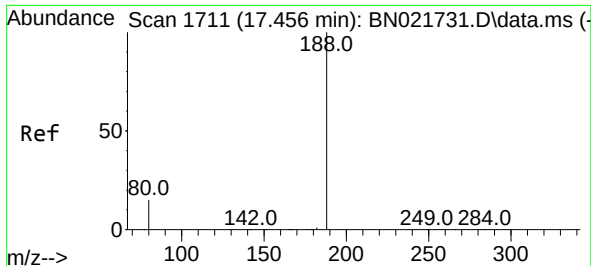


#18
Fluorene
Concen: 0.379 ng
RT: 15.747 min Scan# 1563
Delta R.T. -0.012 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27



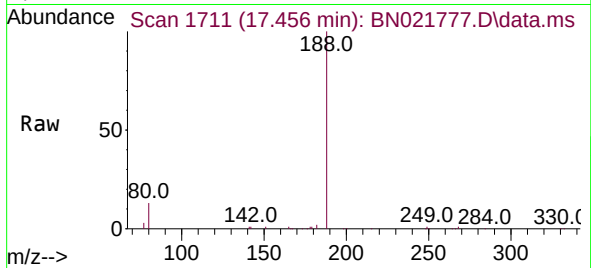
Tgt Ion:166 Resp: 14914
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.0
167 13.4 10.6 15.8





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.456 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

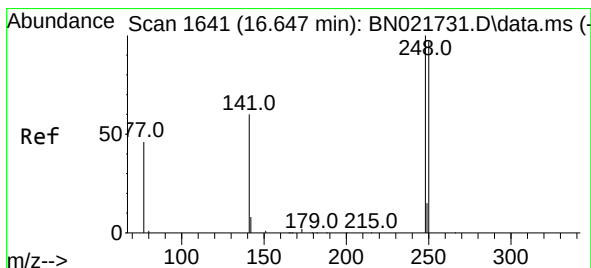
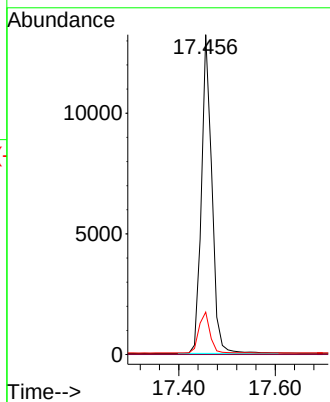
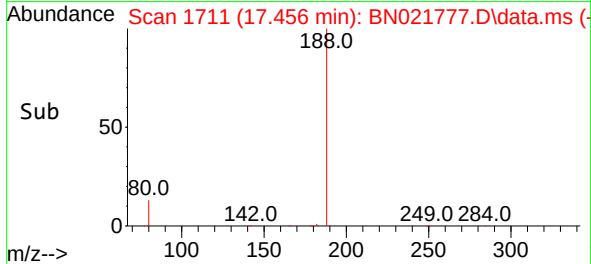
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 19789
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 12.6 19.0

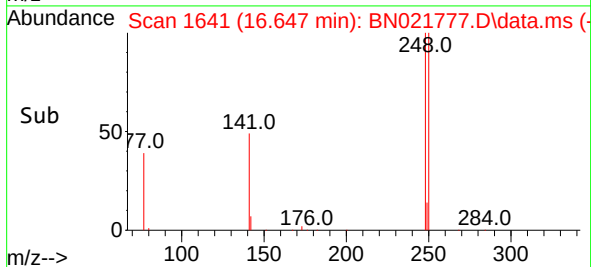
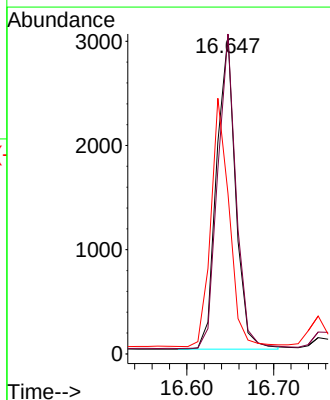
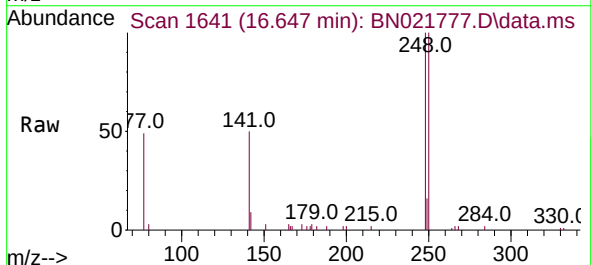
Manual Integrations
APPROVED

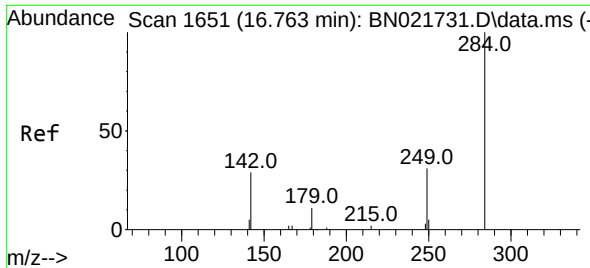
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 16.647 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

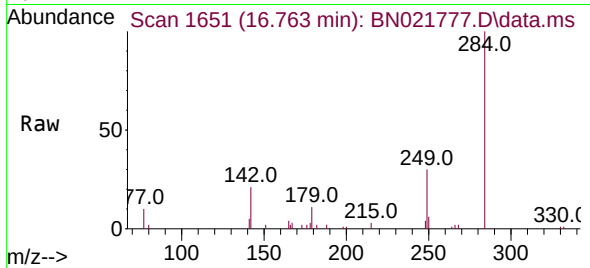
Tgt Ion:248 Resp: 4557
Ion Ratio Lower Upper
248 100
250 100.2 77.8 116.8
141 50.3 49.0 73.4





#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.763 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

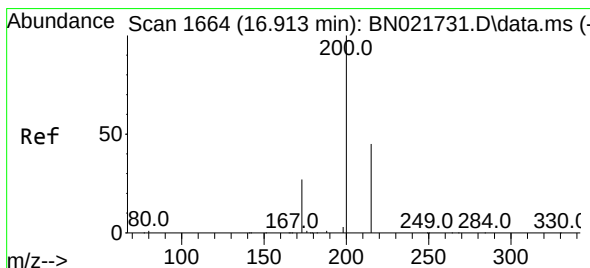
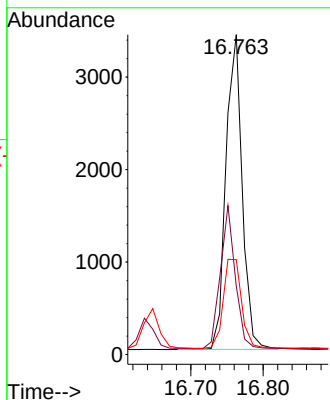
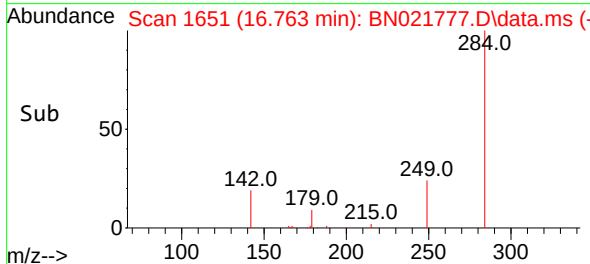
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



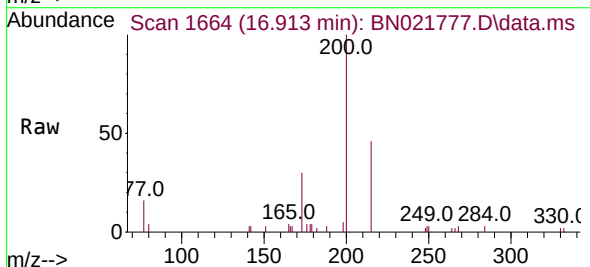
Tgt Ion:284 Resp: 5325
Ion Ratio Lower Upper
284 100
142 41.8 33.4 50.2
249 31.7 25.1 37.7

Manual Integrations
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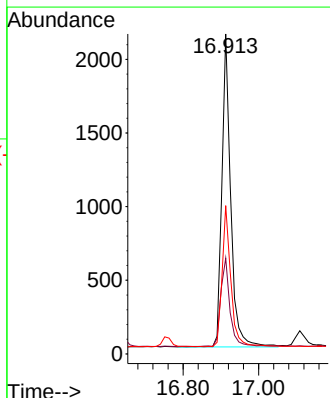
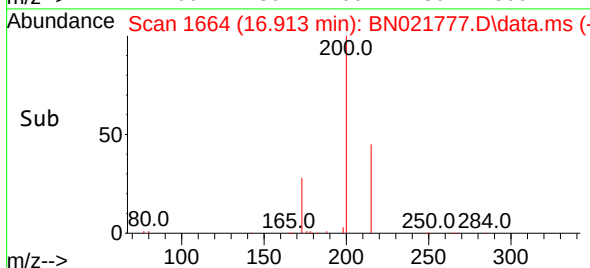
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022

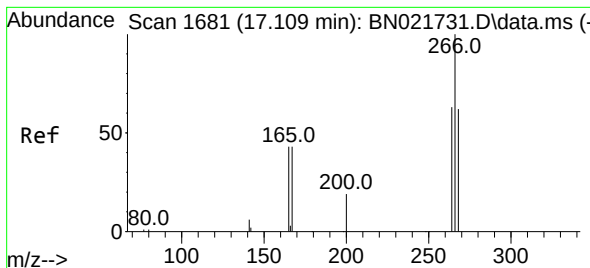


#23
Atrazine
Concen: 0.341 ng
RT: 16.913 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27



Tgt Ion:200 Resp: 3437
Ion Ratio Lower Upper
200 100
173 29.9 22.9 34.3
215 46.3 36.9 55.3





#24

Pentachlorophenol

Concen: 0.221 ng

RT: 17.109 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN021777.D

Acq: 15 Sep 2022 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

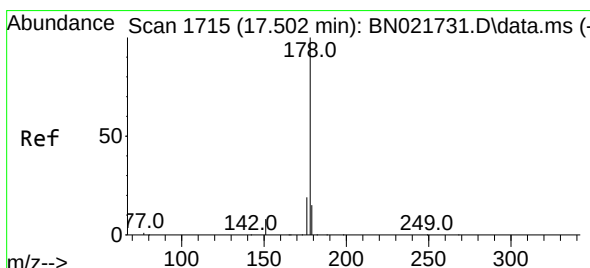
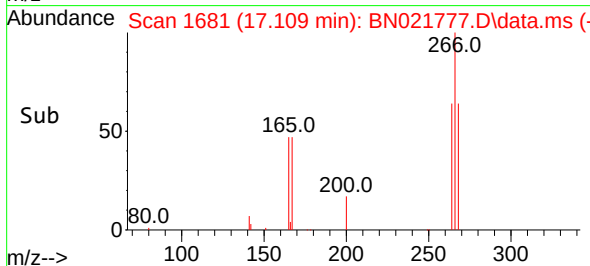
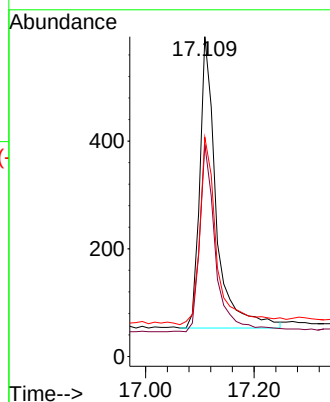
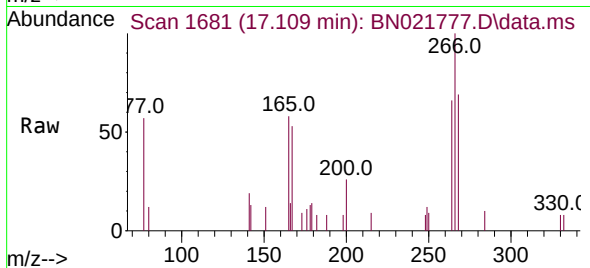
Tgt Ion:	266	Resp:	1135
Ion Ratio	Lower	Upper	
266	100		
264	62.7	50.0	75.0
268	68.0	50.2	75.2

Manual Integrations

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Reviewed By :Christian Giraldo 09/16/2022

Supervised By :Jagrut Upadhyay 09/16/2022



#25

Phenanthrene

Concen: 0.376 ng

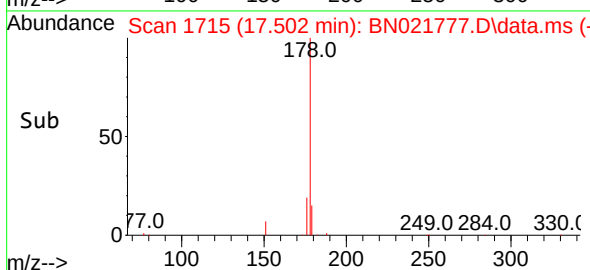
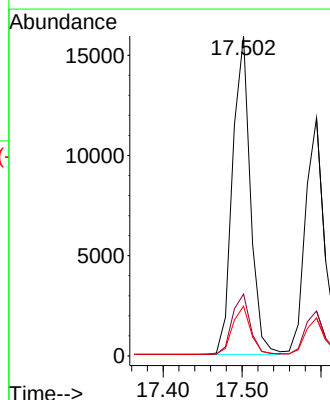
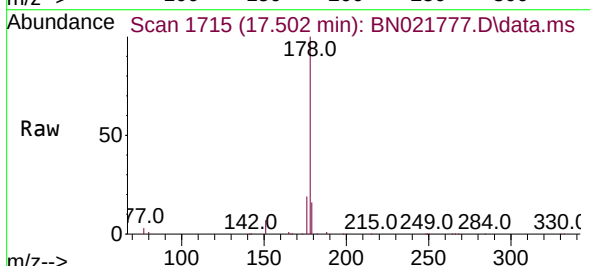
RT: 17.502 min Scan# 1715

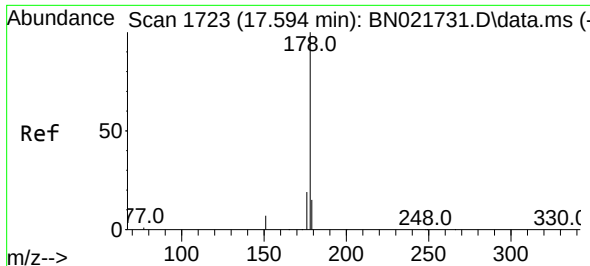
Delta R.T. -0.000 min

Lab File: BN021777.D

Acq: 15 Sep 2022 20:27

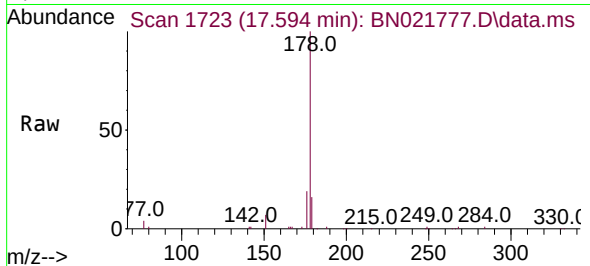
Tgt Ion:	178	Resp:	24959
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.3	22.9
179	15.3	12.2	18.4





#26
 Anthracene
 Concen: 0.358 ng
 RT: 17.594 min Scan# 1110
 Delta R.T. -0.000 min
 Lab File: BN021777.D
 Acq: 15 Sep 2022 20:27

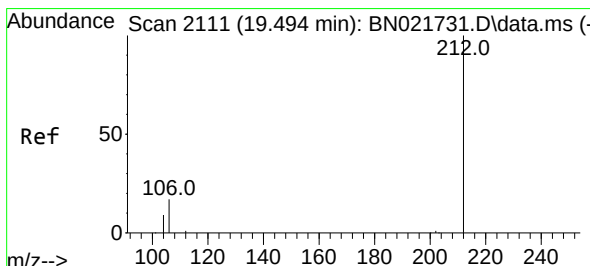
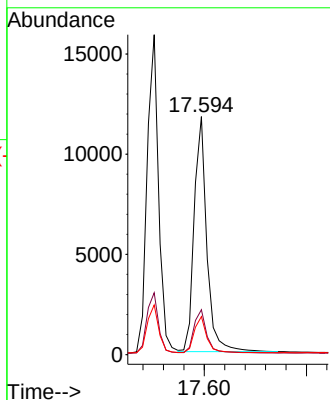
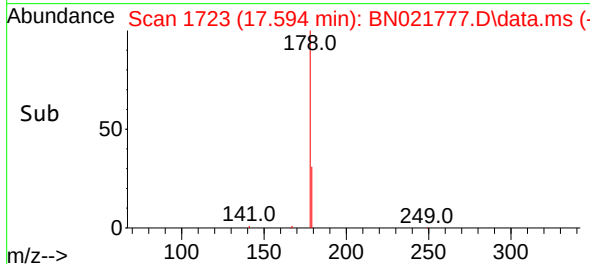
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:178 Resp: 2010
 Ion Ratio Lower Upper
 178 100
 176 18.8 15.0 22.6
 179 15.2 12.2 18.2

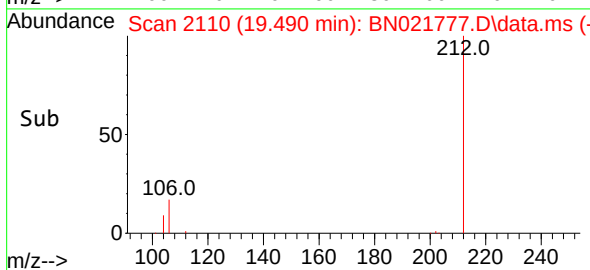
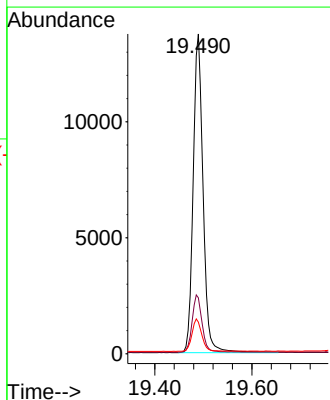
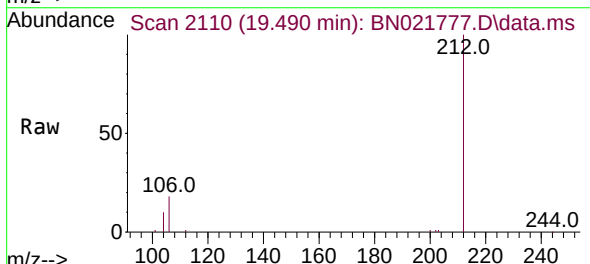
Manual Integrations
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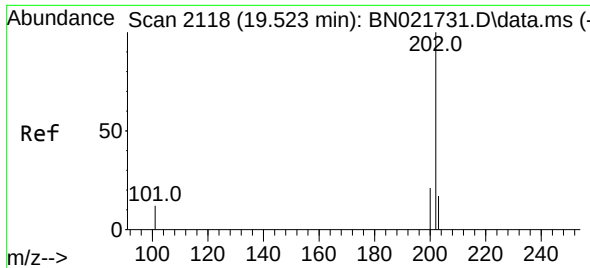
Reviewed By :Christian Giraldo 09/16/2022
 Supervised By :Jagrut Upadhyay 09/16/2022



#27
 Fluoranthene-d10
 Concen: 0.365 ng
 RT: 19.490 min Scan# 2110
 Delta R.T. -0.004 min
 Lab File: BN021777.D
 Acq: 15 Sep 2022 20:27

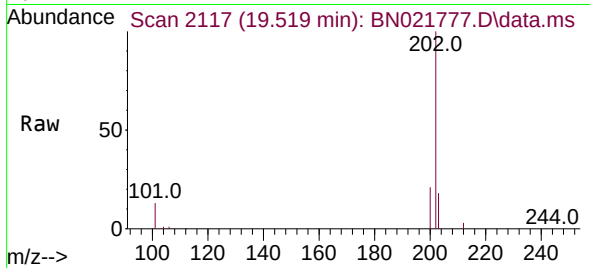
Tgt Ion:212 Resp: 19445
 Ion Ratio Lower Upper
 212 100
 106 18.1 14.3 21.5
 104 10.2 8.0 12.0





#28
Fluoranthene
Concen: 0.371 ng
RT: 19.519 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

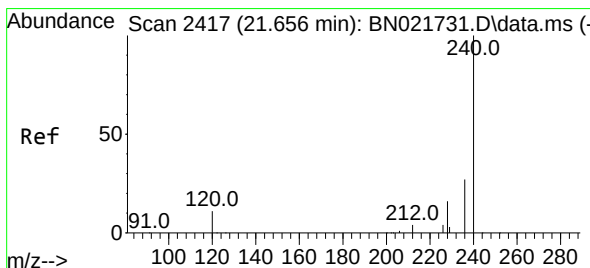
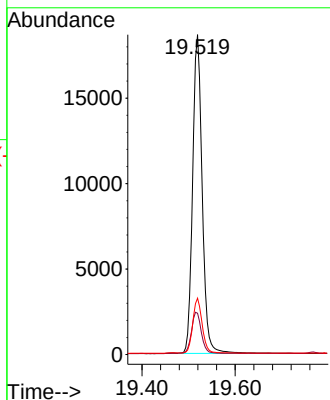
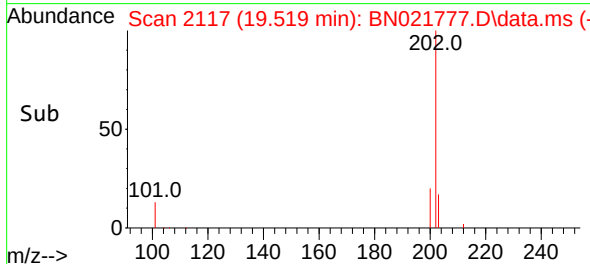
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:202 Resp: 26534
Ion Ratio Lower Upper
202 100
101 13.7 11.0 16.4
203 17.0 13.7 20.5

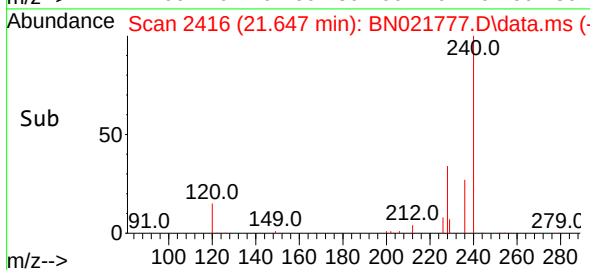
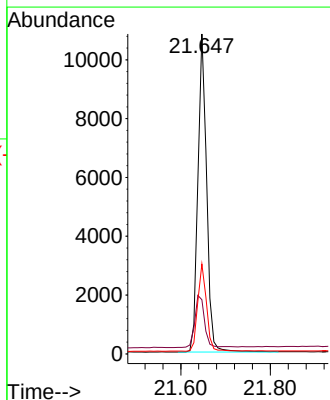
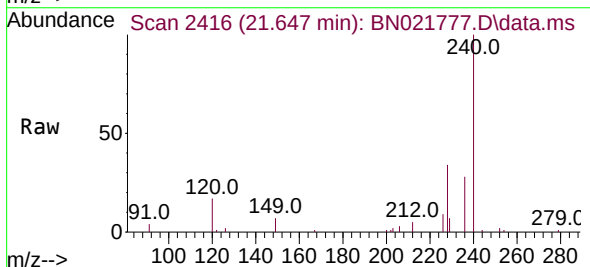
Manual Integrations
APPROVED

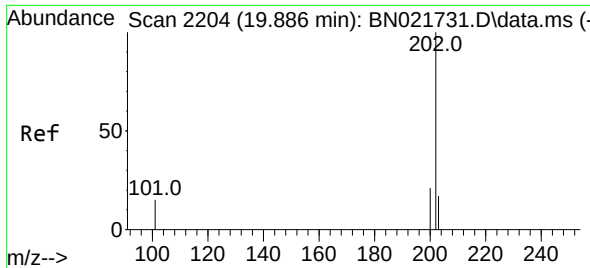
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.647 min Scan# 2416
Delta R.T. -0.009 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

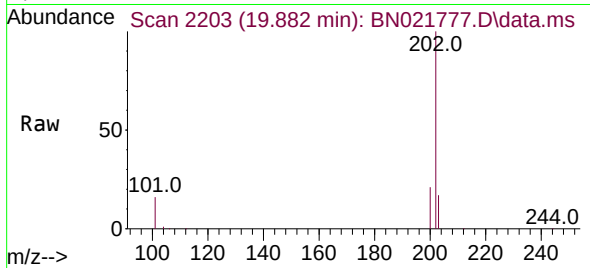
Tgt Ion:240 Resp: 14698
Ion Ratio Lower Upper
240 100
120 16.9 9.8 14.8#
236 28.1 22.2 33.4





#30
Pyrene
Concen: 0.390 ng
RT: 19.882 min Scan# 2203
Delta R.T. -0.004 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

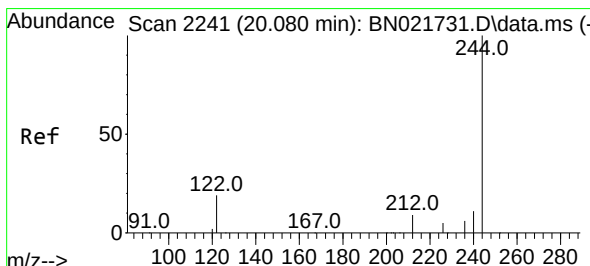
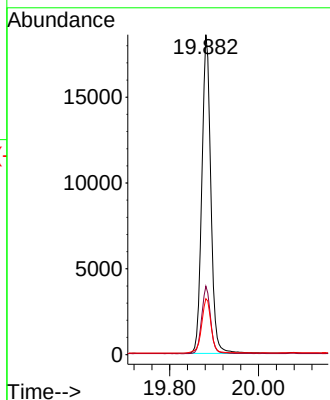
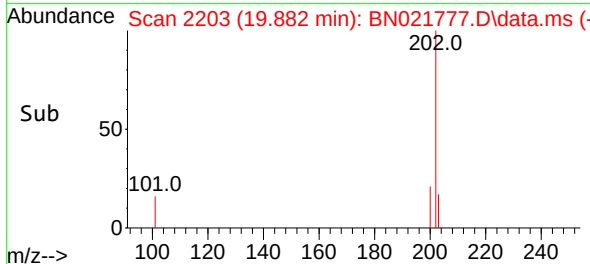
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:202 Resp: 2846
Ion Ratio Lower Upper
202 100
200 19.2 15.0 22.4
203 16.5 12.8 19.2

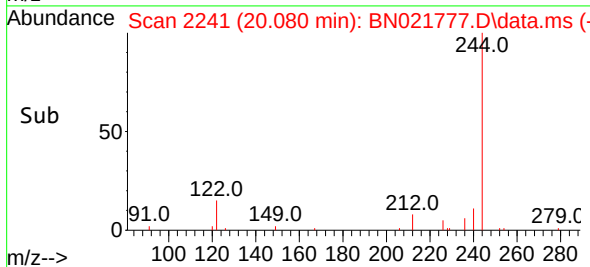
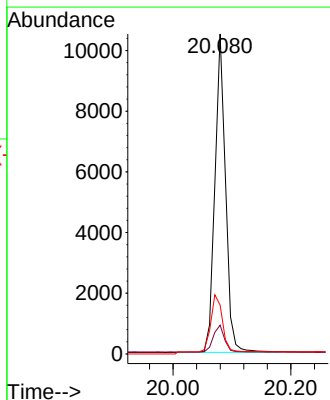
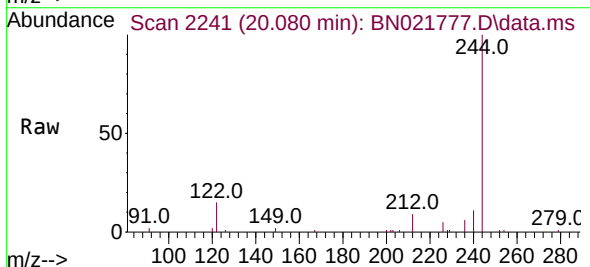
Manual Integrations
APPROVED

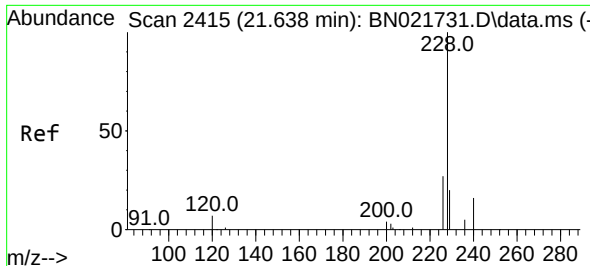
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#31
Terphenyl-d14
Concen: 0.394 ng
RT: 20.080 min Scan# 2241
Delta R.T. -0.000 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

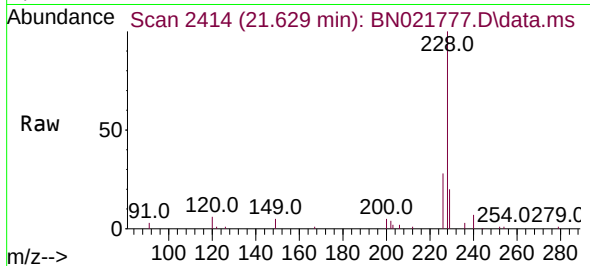
Tgt Ion:244 Resp: 13238
Ion Ratio Lower Upper
244 100
212 9.0 7.9 11.9
122 15.2 15.8 23.8#





#32
Benzo(a)anthracene
Concen: 0.364 ng
RT: 21.629 min Scan# 2415
Delta R.T. -0.009 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

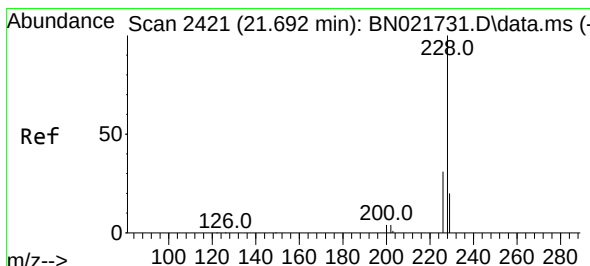
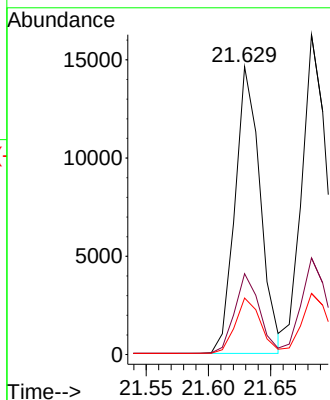
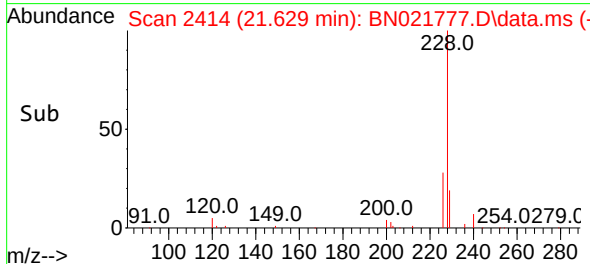
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:228 Resp: 20534
Ion Ratio Lower Upper
228 100
226 28.1 21.5 32.3
229 19.7 15.8 23.8

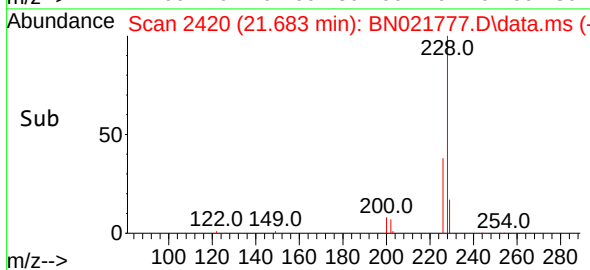
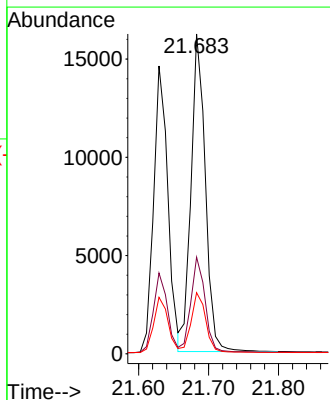
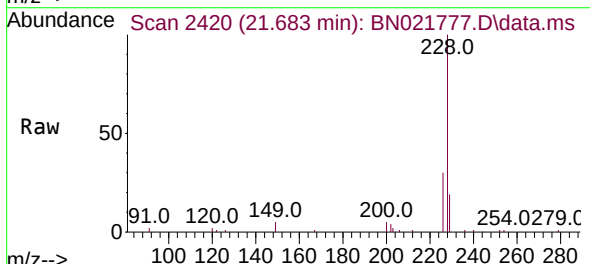
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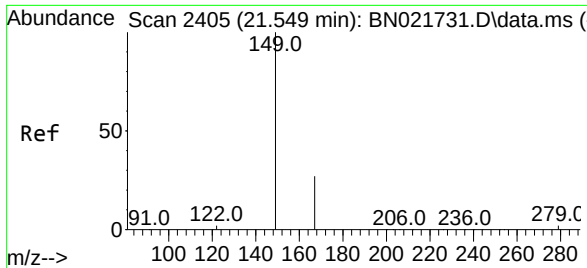
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#33
Chrysene
Concen: 0.391 ng
RT: 21.683 min Scan# 2420
Delta R.T. -0.009 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

Tgt Ion:228 Resp: 22883
Ion Ratio Lower Upper
228 100
226 30.2 24.5 36.7
229 19.1 16.0 24.0





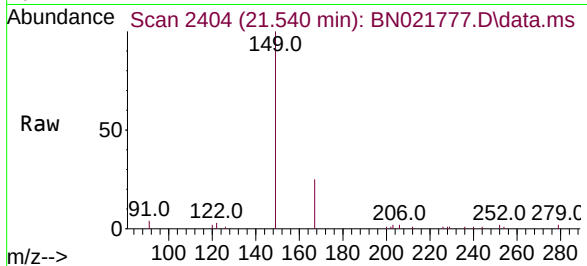
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.332 ng
RT: 21.540 min Scan# 2404
Delta R.T. -0.009 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

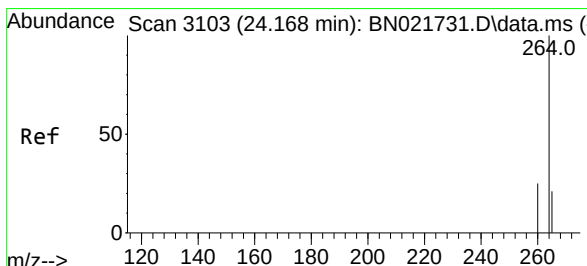
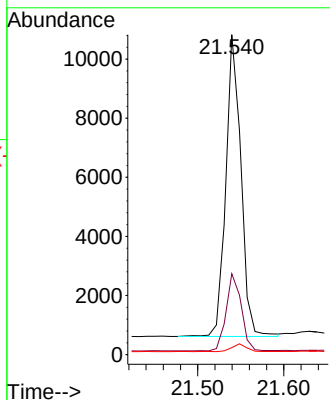
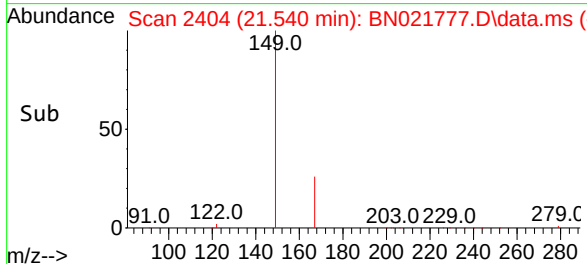


Tgt Ion:149 Resp: 12494
Ion Ratio Lower Upper
149 100
167 25.5 20.8 31.2
279 2.4 2.1 3.1

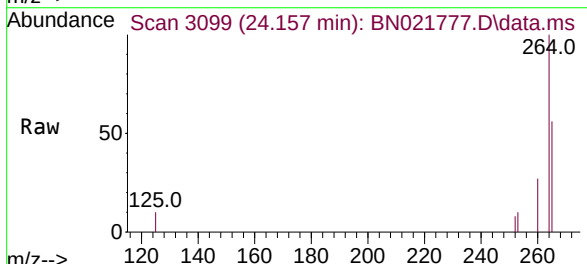
Manual Integrations

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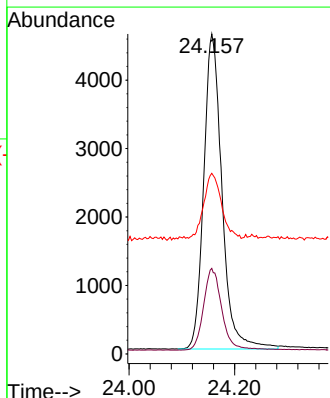
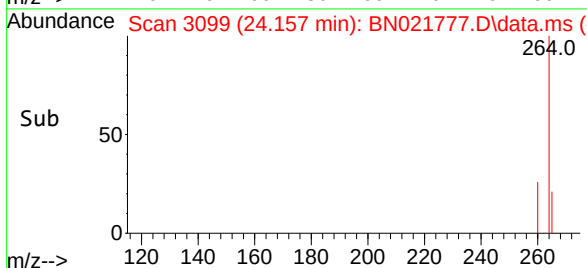
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022

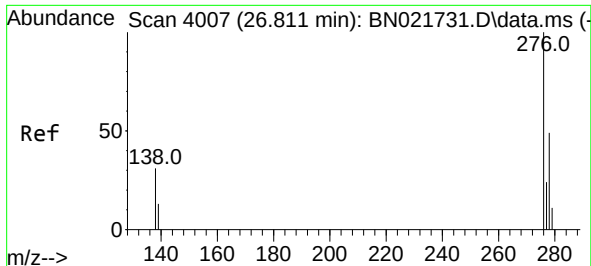


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.157 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27



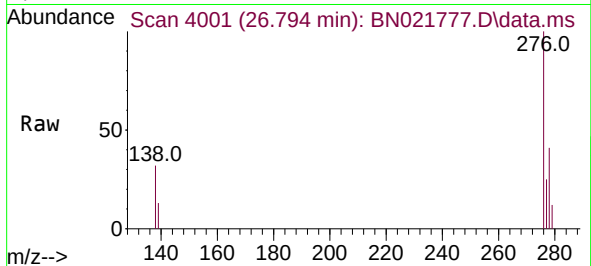
Tgt Ion:264 Resp: 11033
Ion Ratio Lower Upper
264 100
260 26.7 20.6 31.0
265 56.4 34.4 51.6#





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.372 ng
RT: 26.794 min Scan# 4001
Delta R.T. -0.018 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

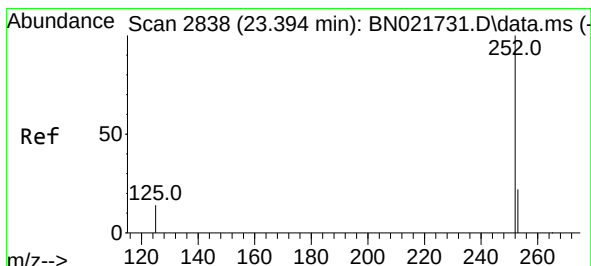
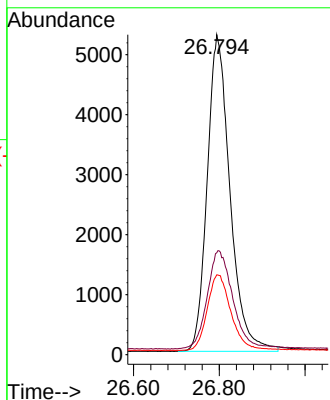
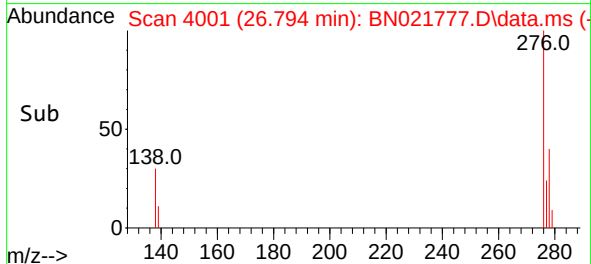
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 19475
Ion Ratio Lower Upper
276 100
138 34.7 27.4 41.0
277 24.8 19.8 29.6

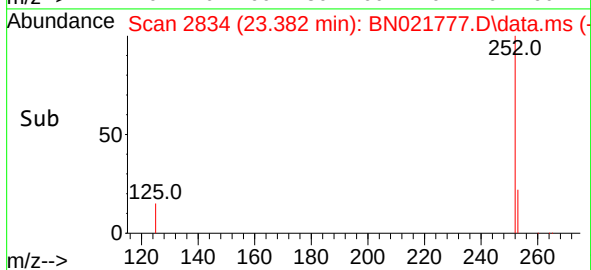
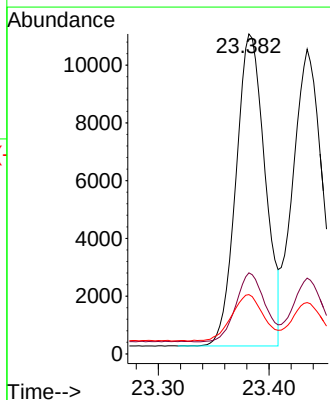
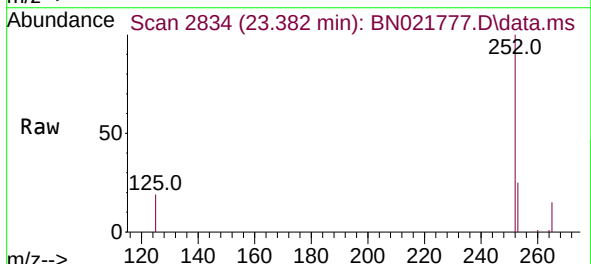
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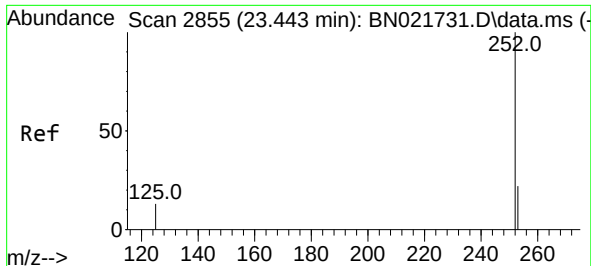
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 23.382 min Scan# 2834
Delta R.T. -0.012 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

Tgt Ion:252 Resp: 19714
Ion Ratio Lower Upper
252 100
253 25.3 19.6 29.4
125 18.5 13.0 19.4





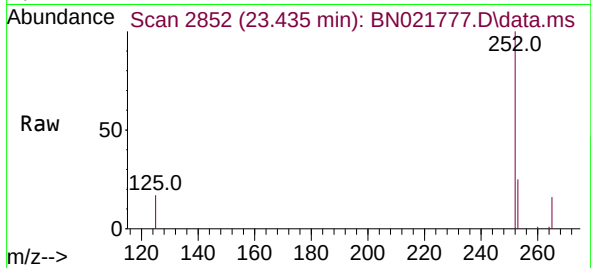
#38
Benzo(k)fluoranthene
Concen: 0.405 ng m
RT: 23.435 min Scan# 2855
Delta R.T. -0.009 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

Instrument :

BN021777.D

ClientSampleId :

SSTDCCC0.4EC

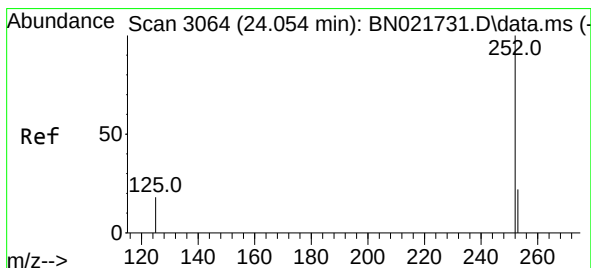
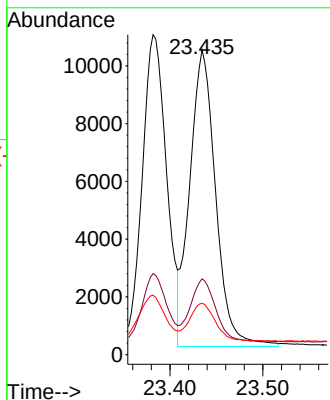
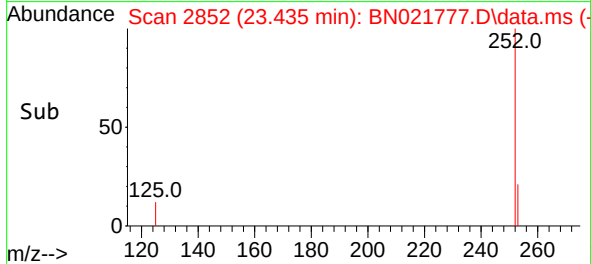


Tgt Ion:252 Resp: 19854
Ion Ratio Lower Upper
252 100
253 24.8 19.4 29.2
125 16.8 12.6 18.8

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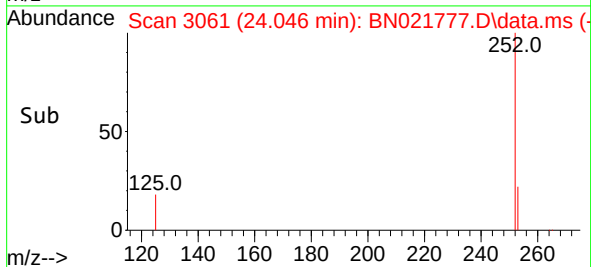
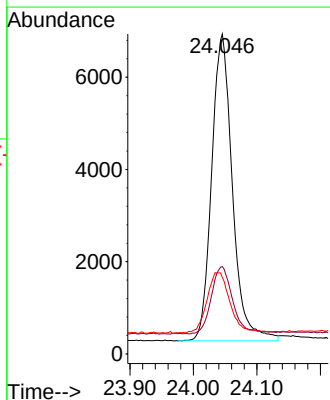
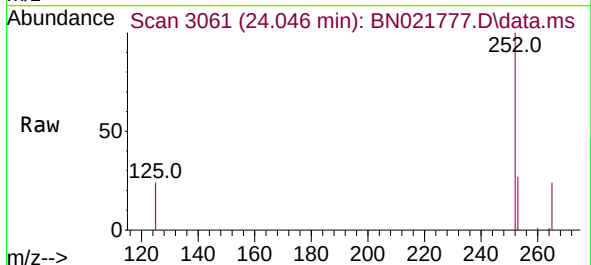
APPROVED

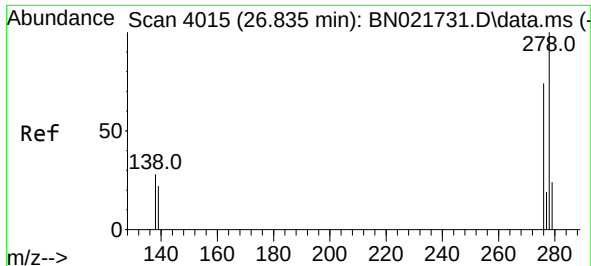
Reviewed By :Christian Giraldo 09/16/2022
Supervised By :Jagrut Upadhyay 09/16/2022



#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 24.046 min Scan# 3061
Delta R.T. -0.009 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

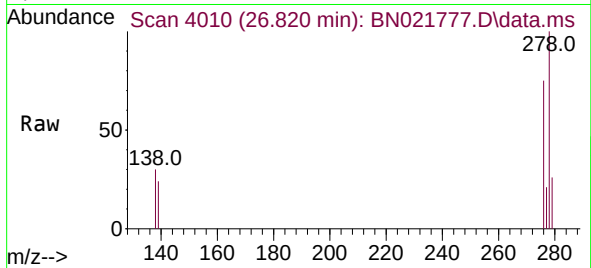
Tgt Ion:252 Resp: 15107
Ion Ratio Lower Upper
252 100
253 27.3 20.8 31.2
125 23.9 17.4 26.0





#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.820 min Scan# 4015
Delta R.T. -0.015 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27

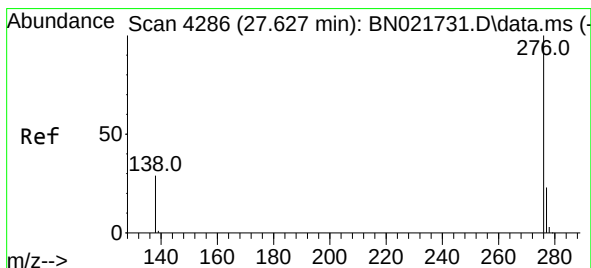
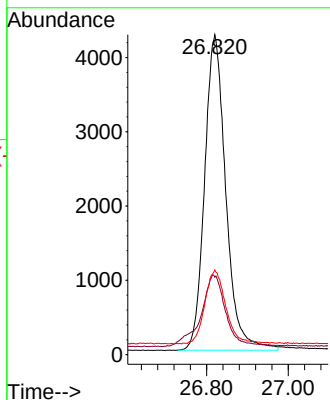
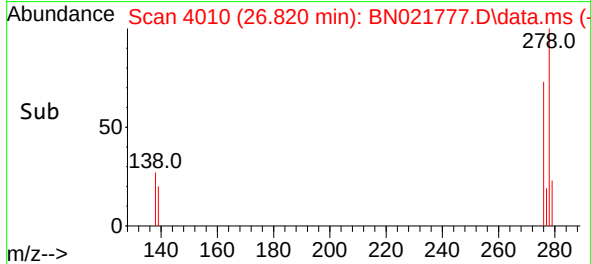
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



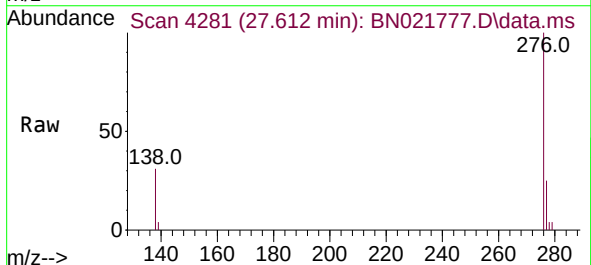
Tgt Ion: 278 Resp: 1530
Ion Ratio Lower Upper
278 100
139 24.2 19.2 28.8
279 26.4 20.5 30.7

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 09/16/2022
Supervised By : Jagrut Upadhyay 09/16/2022



#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 27.612 min Scan# 4281
Delta R.T. -0.015 min
Lab File: BN021777.D
Acq: 15 Sep 2022 20:27



Tgt Ion: 276 Resp: 15961
Ion Ratio Lower Upper
276 100
277 25.2 19.2 28.8
138 31.1 24.2 36.2

