

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113022\
 Data File : BN022979.D
 Acq On : 30 Nov 2022 10:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/01/2022
 Supervised By :Jagrut Upadhyay 12/01/2022

Quant Time: Nov 30 22:58:57 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 30 00:45:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.057	152	5406	0.400	ng	0.00
7) Naphthalene-d8	10.882	136	14764	0.400	ng	# 0.00
13) Acenaphthene-d10	14.698	164	7666	0.400	ng	0.00
19) Phenanthrene-d10	17.439	188	15665	0.400	ng	0.00
29) Chrysene-d12	21.634	240	9318	0.400	ng	# 0.00
35) Perylene-d12	24.120	264	5889	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.594	112	4471	0.318	ng	0.00
5) Phenol-d6	7.204	99	5784	0.323	ng	0.00
8) Nitrobenzene-d5	9.217	82	4144	0.361	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	11063	0.345	ng	0.00
14) 2,4,6-Tribromophenol	16.186	330	1055	0.285	ng	0.00
15) 2-Fluorobiphenyl	13.330	172	13560	0.387	ng	0.00
27) Fluoranthene-d10	19.473	212	15469	0.364	ng	0.00
31) Terphenyl-d14	20.067	244	8276	0.378	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.442	88	2343	0.341	ng	99
3) n-Nitrosodimethylamine	3.767	42	2416	0.327	ng	# 90
6) bis(2-Chloroethyl)ether	7.472	93	6323	0.376	ng	99
9) Naphthalene	10.925	128	16386	0.360	ng	99
10) Hexachlorobutadiene	11.224	225	3506	0.376	ng	# 99
12) 2-Methylnaphthalene	12.151	142	2675	0.288	ng	# 96
16) Acenaphthylene	14.420	152	12910m	0.318	ng	
17) Acenaphthene	14.762	154	9712	0.364	ng	97
18) Fluorene	15.739	166	12137	0.355	ng	99
20) 4,6-Dinitro-2-methylph...	15.813	198	588	0.336	ng	# 67
21) 4-Bromophenyl-phenylether	16.632	248	3994	0.353	ng	96
22) Hexachlorobenzene	16.744	284	5295	0.384	ng	97
23) Atrazine	16.893	200	2321	0.291	ng	99
24) Pentachlorophenol	17.092	266	1108	0.293	ng	98
25) Phenanthrene	17.489	178	19733	0.362	ng	100
26) Anthracene	17.576	178	15216	0.322	ng	99
28) Fluoranthene	19.502	202	18950	0.327	ng	99
30) Pyrene	19.865	202	18189	0.375	ng	100
32) Benzo(a)anthracene	21.616	228	12377	0.329	ng	100
33) Chrysene	21.670	228	14725	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.535	149	5393	0.357	ng	99
36) Indeno(1,2,3-cd)pyrene	26.725	276	10170	0.416	ng	97
37) Benzo(b)fluoranthene	23.357	252	10843	0.412	ng	# 93
38) Benzo(k)fluoranthene	23.407	252	10925	0.384	ng	# 93
39) Benzo(a)pyrene	24.006	252	7259	0.362	ng	# 87
40) Dibenzo(a,h)anthracene	26.749	278	8189	0.422	ng	95
41) Benzo(g,h,i)perylene	27.521	276	8914	0.426	ng	97

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

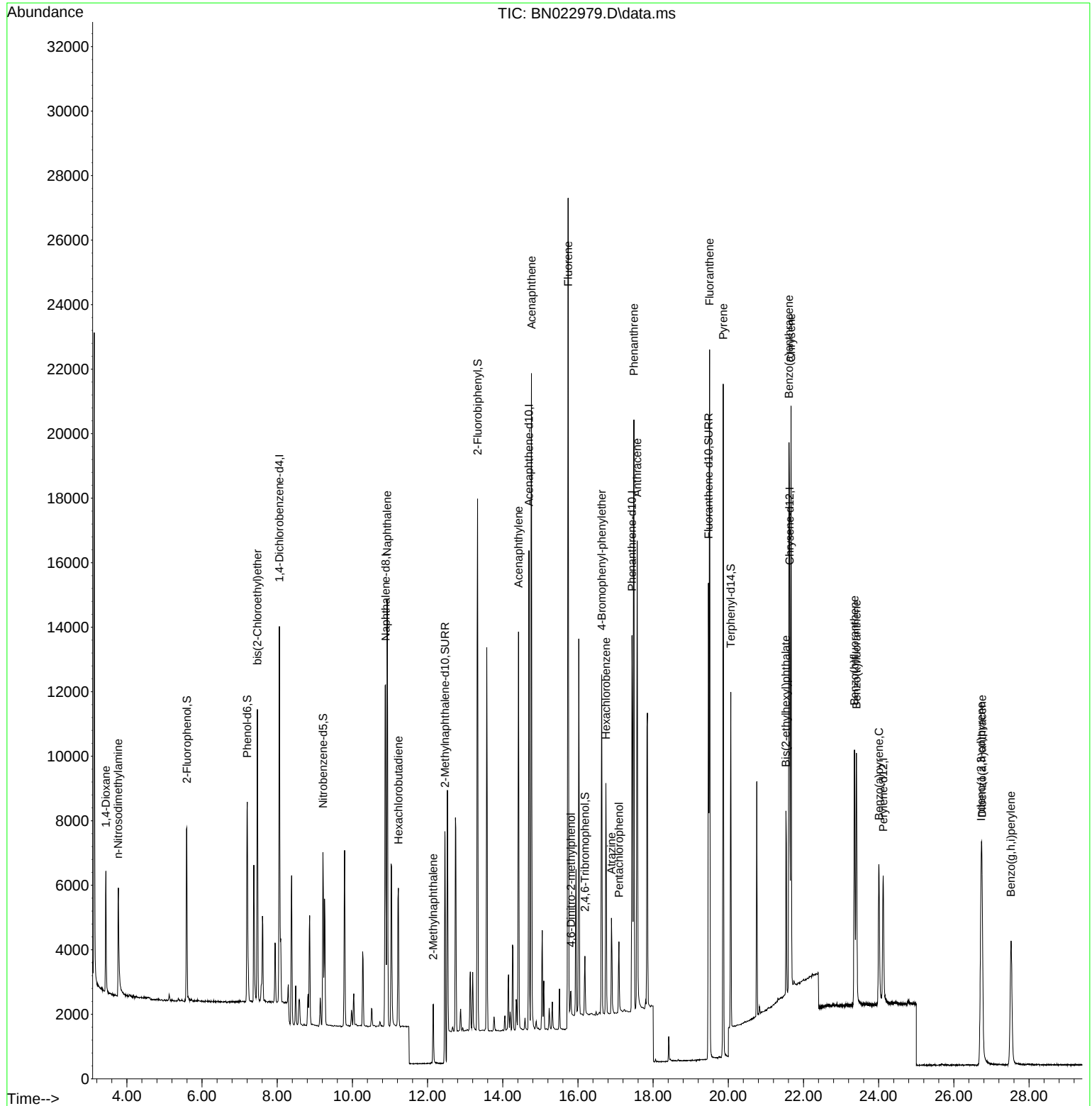
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Data File : BN022979.D
Acq On : 30 Nov 2022 10:51
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

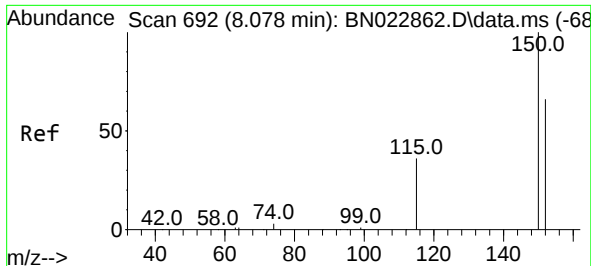
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 30 22:58:57 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 30 00:45:21 2022
Response via : Initial Calibration

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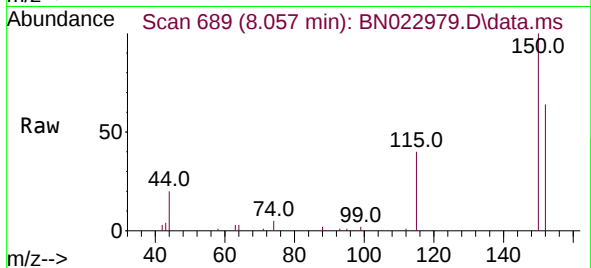
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.057 min Scan# 68
Delta R.T. -0.007 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

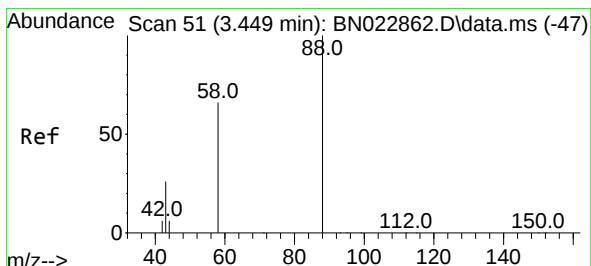
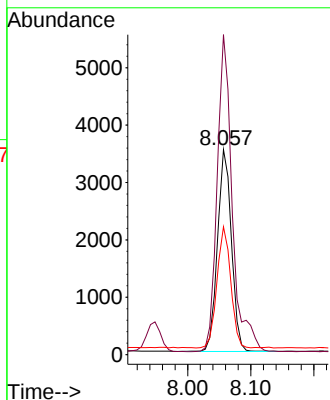
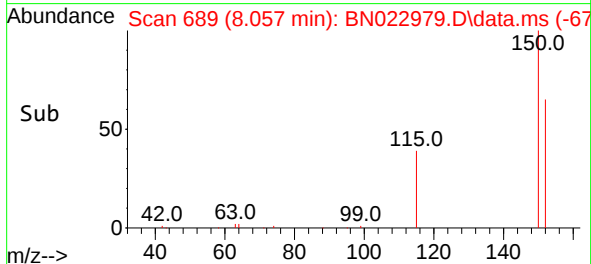
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 5406
Ion Ratio Lower Upper
152 100
150 156.1 121.2 181.8
115 62.3 46.2 69.4

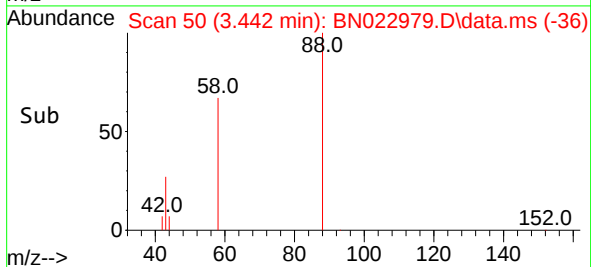
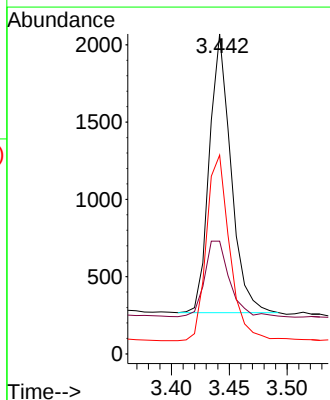
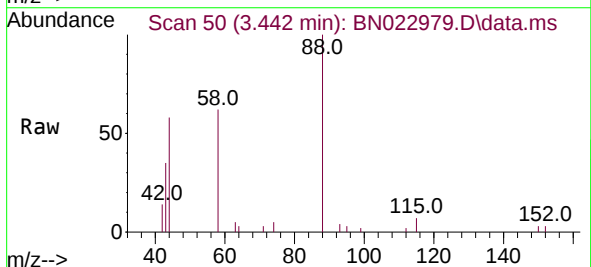
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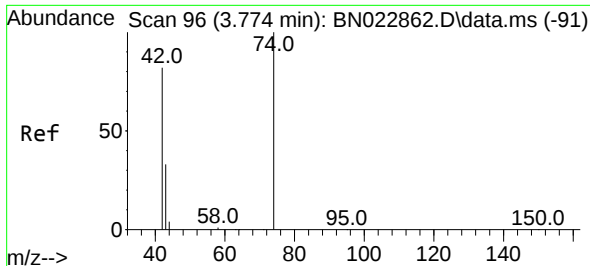
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Supervised By :Jagrut Upadhyay 12/01/2022



#2
1,4-Dioxane
Concen: 0.341 ng
RT: 3.442 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Tgt Ion: 88 Resp: 2343
Ion Ratio Lower Upper
88 100
43 31.3 25.4 38.2
58 71.4 56.5 84.7





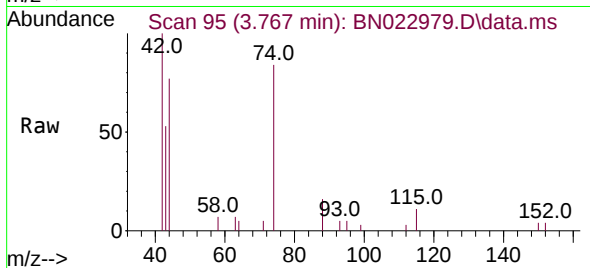
#3
n-Nitrosodimethylamine
Concen: 0.327 ng
RT: 3.767 min Scan# 91
Delta R.T. -0.007 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

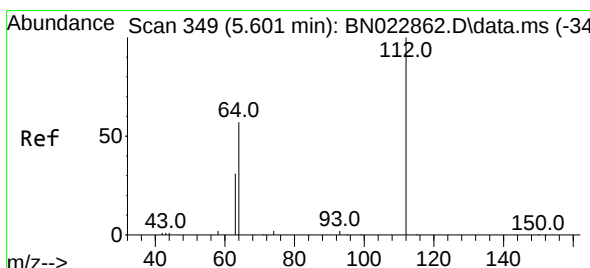
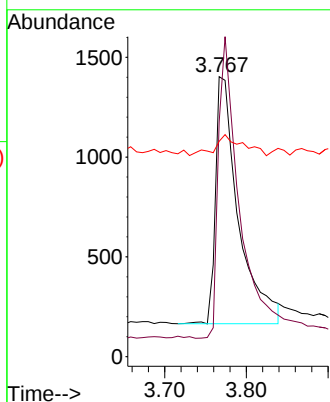
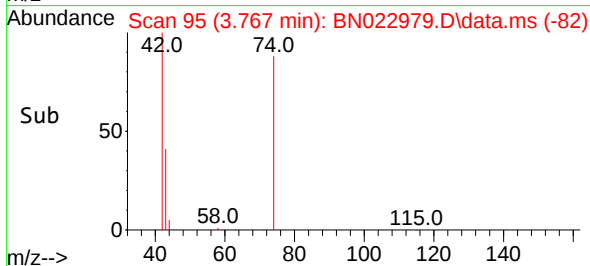


Tgt Ion: 42 Resp: 2416
Ion Ratio Lower Upper
42 100
74 112.8 99.3 148.9
44 10.3 5.4 8.2

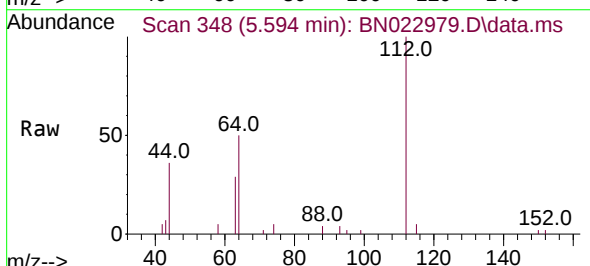
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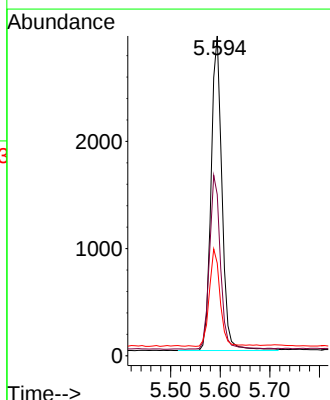
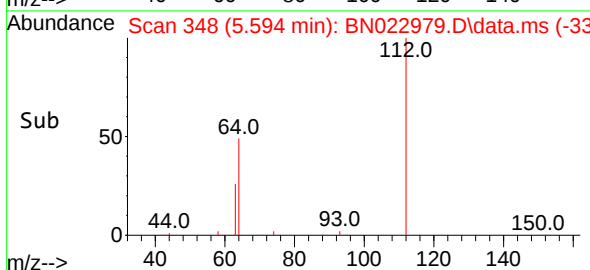
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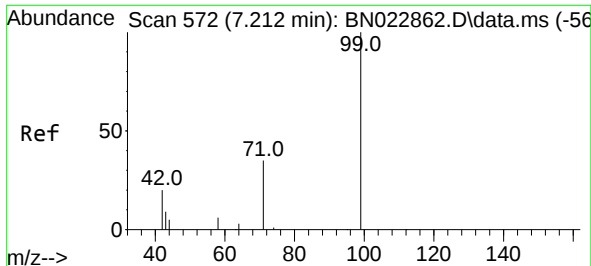


#4
2-Fluorophenol
Concen: 0.318 ng
RT: 5.594 min Scan# 348
Delta R.T. -0.007 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51



Tgt Ion:112 Resp: 4471
Ion Ratio Lower Upper
112 100
64 55.7 43.4 65.2
63 30.6 23.4 35.2





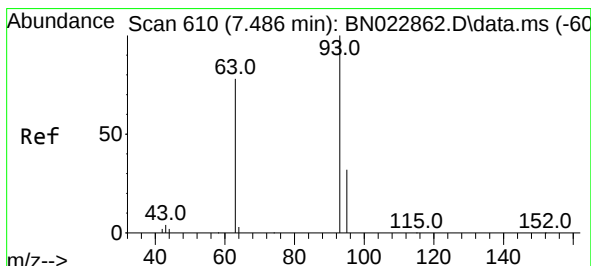
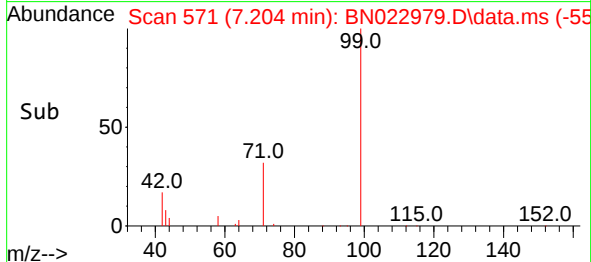
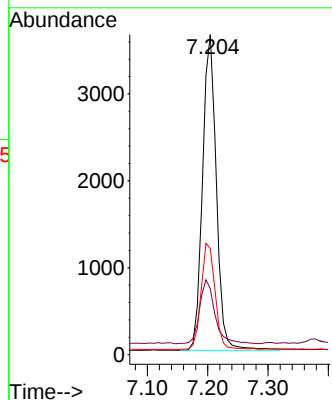
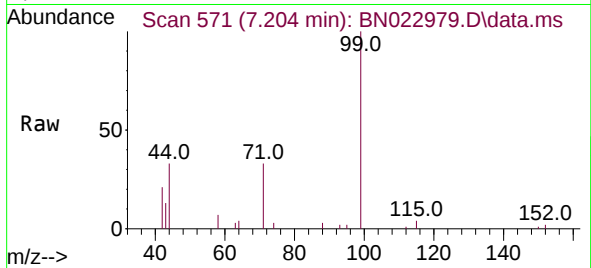
#5
Phenol-d6
Concen: 0.323 ng
RT: 7.204 min Scan# 571
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 5784
Ion Ratio Lower Upper
99 100
42 22.6 16.0 24.0
71 34.2 26.8 40.2

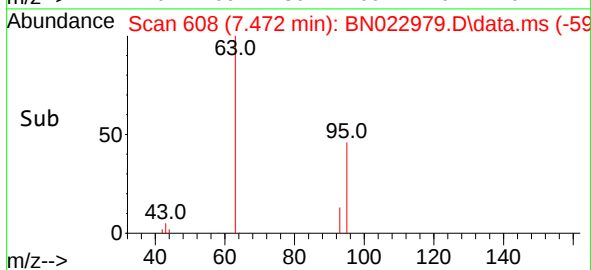
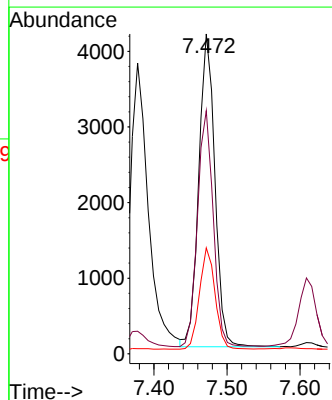
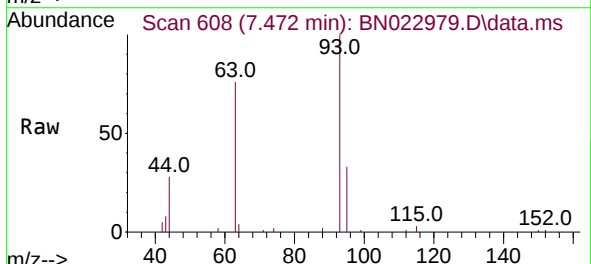
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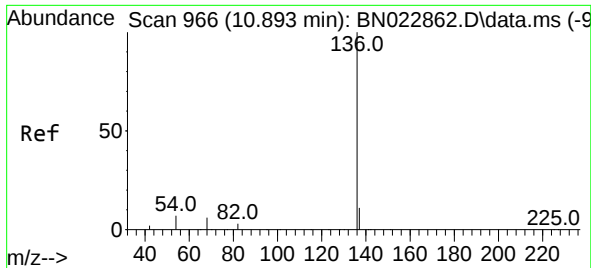
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.376 ng
RT: 7.472 min Scan# 608
Delta R.T. -0.007 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Tgt Ion: 93 Resp: 6323
Ion Ratio Lower Upper
93 100
63 73.8 58.3 87.5
95 31.5 25.8 38.6





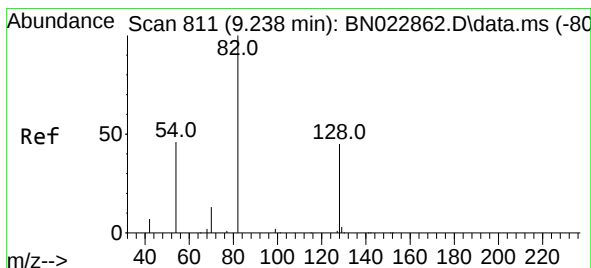
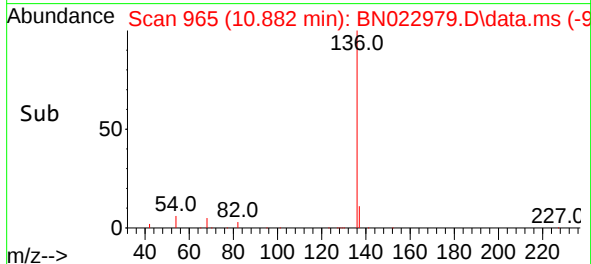
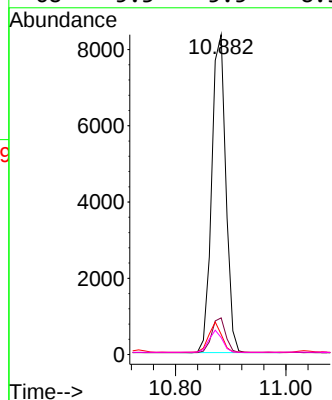
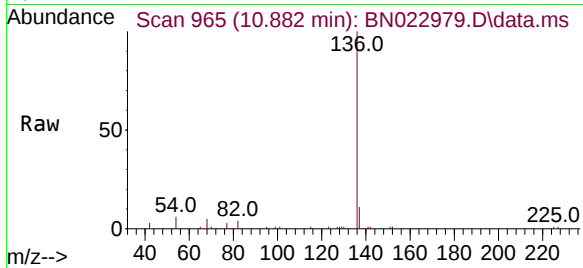
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.882 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:136 Resp: 14764
Ion Ratio Lower Upper
136 100
137 11.5 9.0 13.4
54 6.3 6.6 9.8
68 5.3 5.5 8.3#

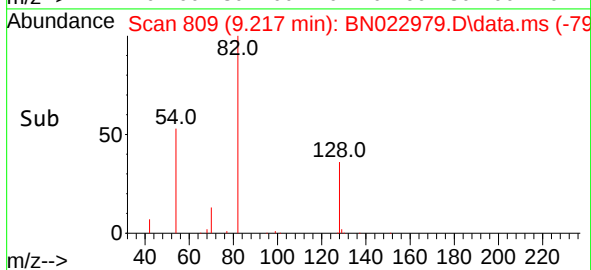
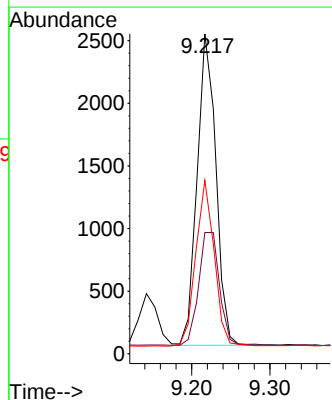
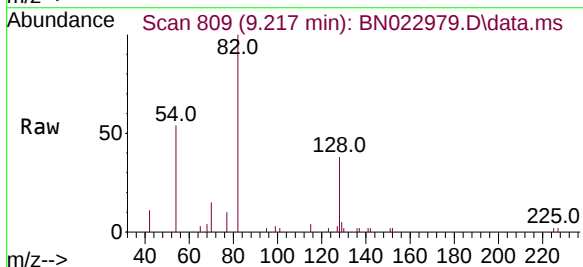
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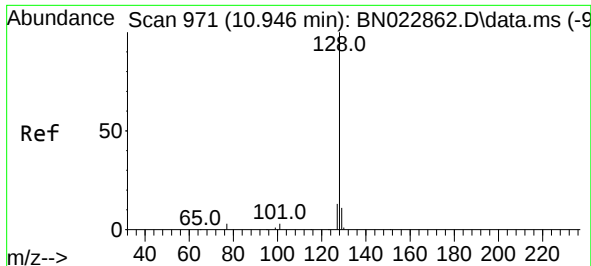
Reviewed By :Christian Giraldo 12/01/2022
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#8
Nitrobenzene-d5
Concen: 0.361 ng
RT: 9.217 min Scan# 809
Delta R.T. -0.011 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Tgt Ion: 82 Resp: 4144
Ion Ratio Lower Upper
82 100
128 37.9 36.6 54.8
54 54.2 38.5 57.7





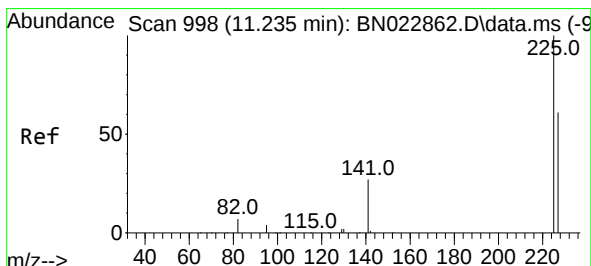
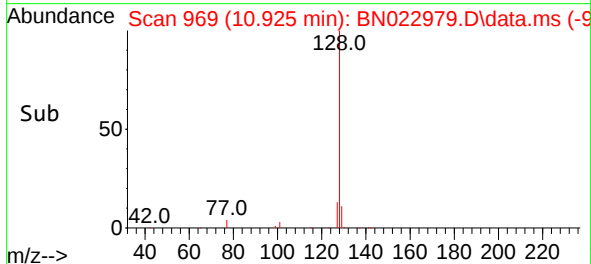
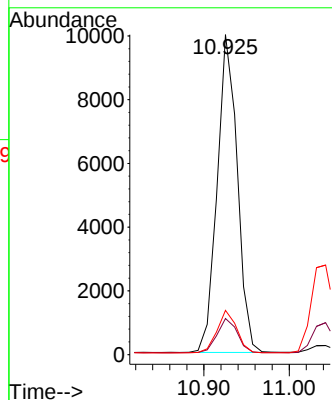
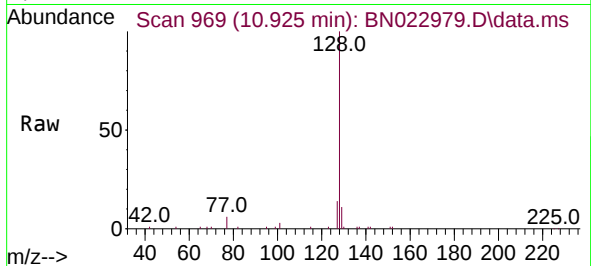
#9
Naphthalene
Concen: 0.360 ng
RT: 10.925 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 16386
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.4
127 13.8 10.8 16.2

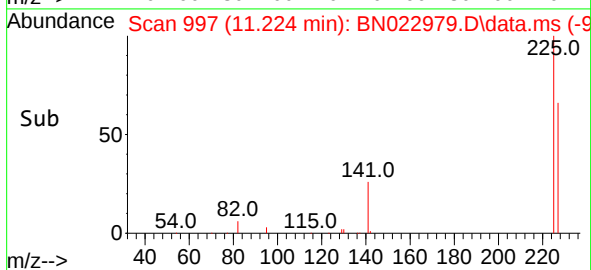
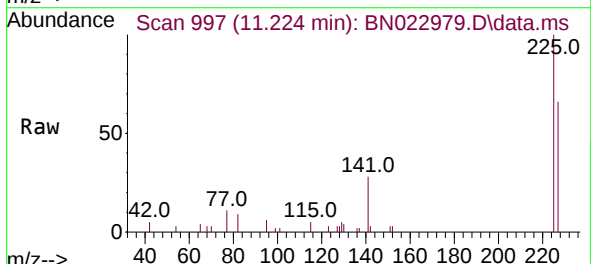
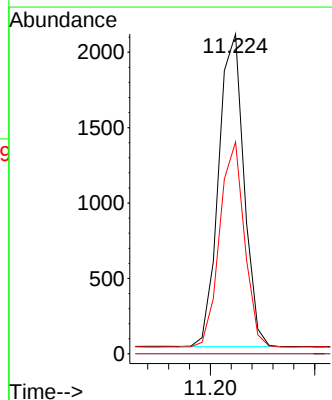
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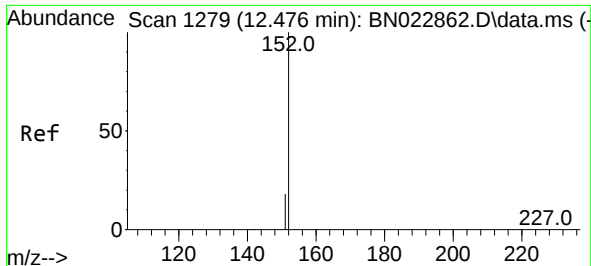
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 11.224 min Scan# 997
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

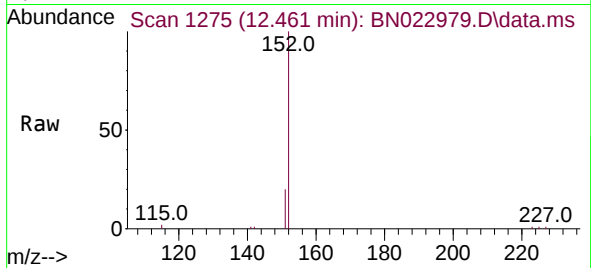
Tgt Ion:225 Resp: 3506
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.345 ng
RT: 12.461 min Scan# 1193
Delta R.T. -0.004 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

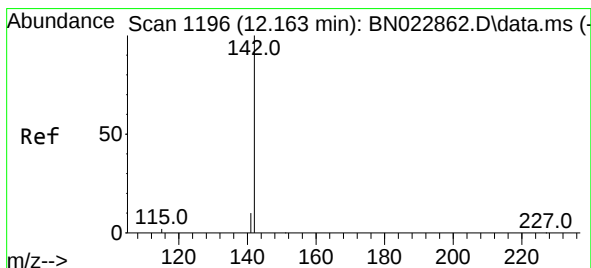
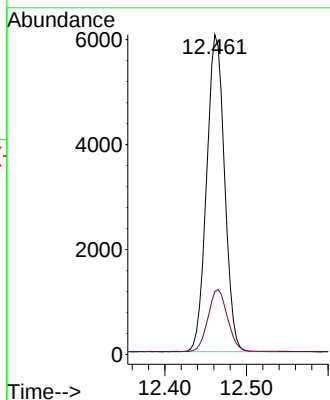
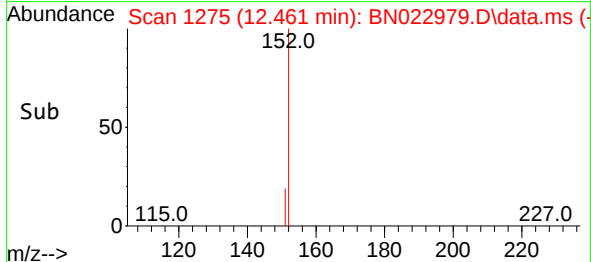
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 11063
Ion Ratio Lower Upper
152 100
151 24.5 18.6 27.8

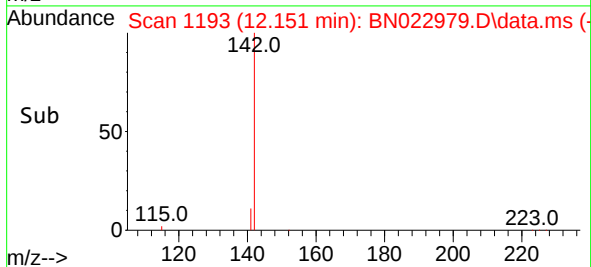
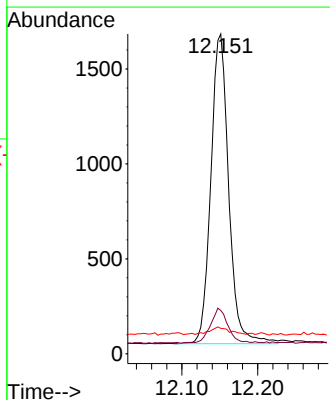
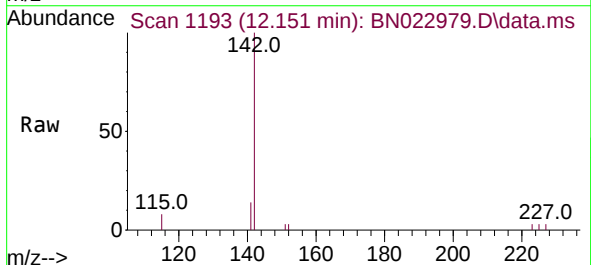
Manual Integrations
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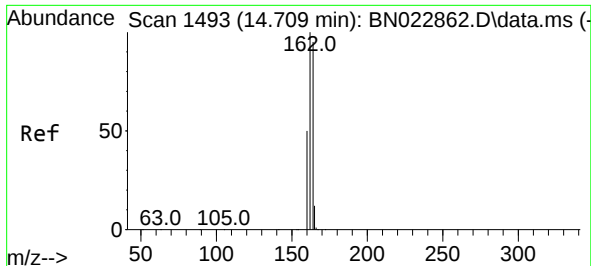
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#12
2-Methylnaphthalene
Concen: 0.288 ng
RT: 12.151 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

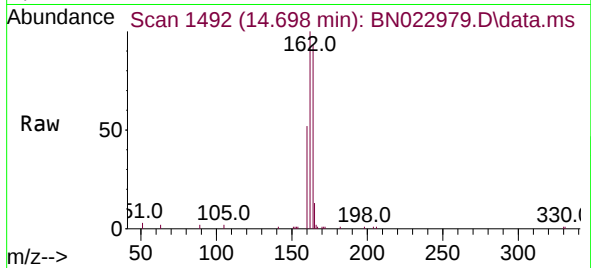
Tgt Ion:142 Resp: 2675
Ion Ratio Lower Upper
142 100
141 13.5 10.1 15.1
115 8.0 4.6 7.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.698 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

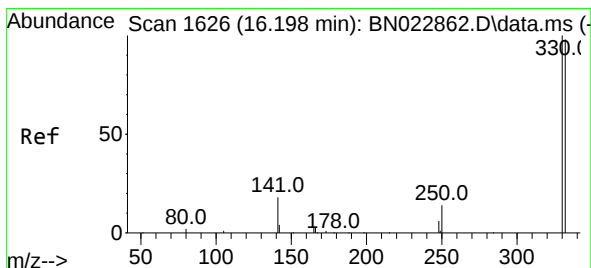
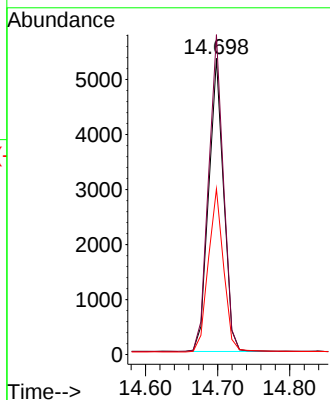
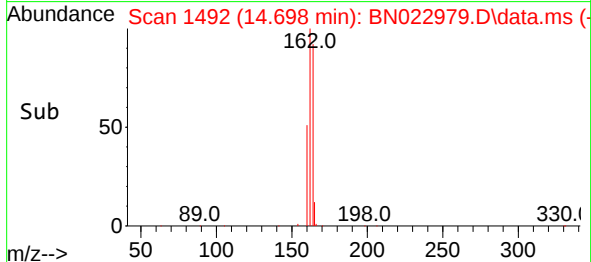
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



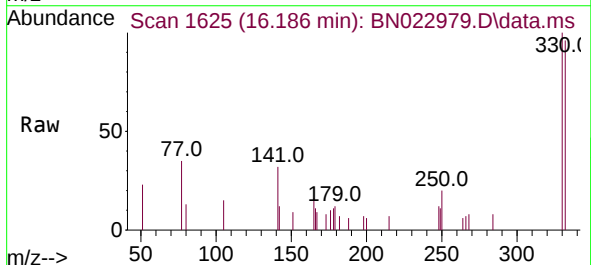
Tgt Ion:164 Resp: 766
Ion Ratio Lower Upper
164 100
162 108.1 84.2 126.4
160 56.0 42.5 63.7

Manual Integrations
APPROVED

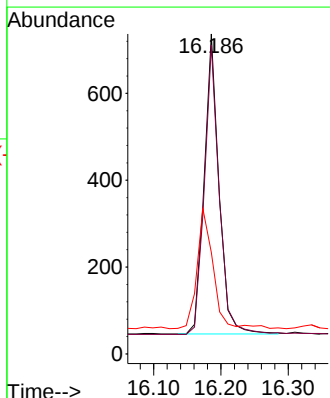
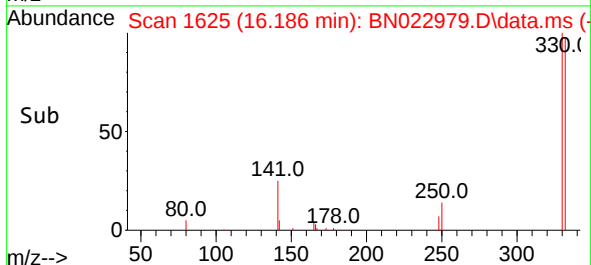
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

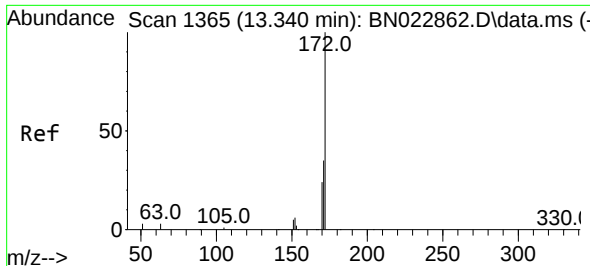


#14
2,4,6-Tribromophenol
Concen: 0.285 ng
RT: 16.186 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51



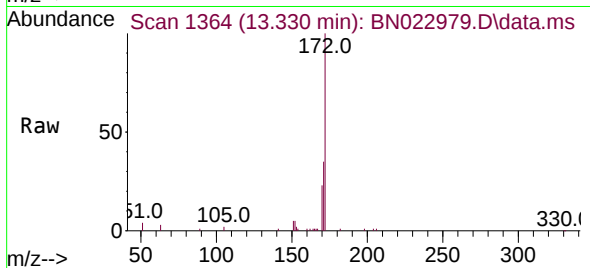
Tgt Ion:330 Resp: 1055
Ion Ratio Lower Upper
330 100
332 96.7 76.5 114.7
141 43.7 32.6 48.8





#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 13.330 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

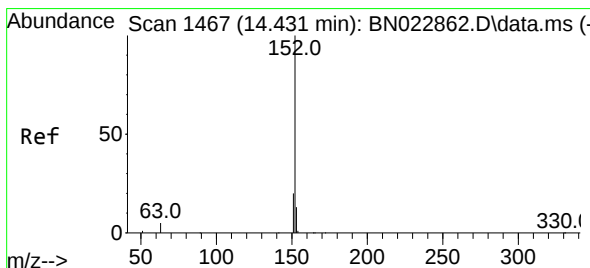
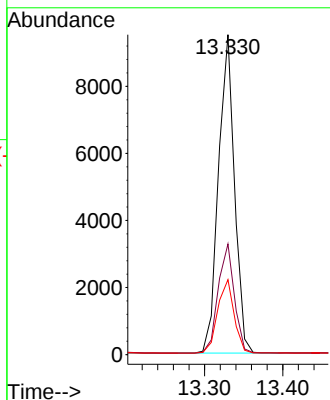
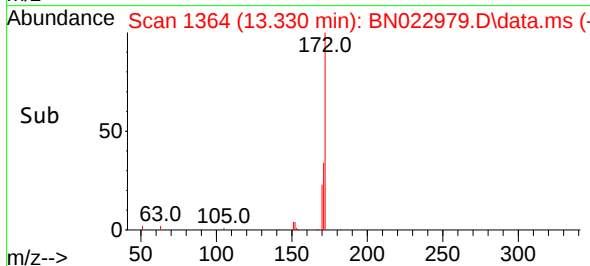
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:172 Resp: 13560
Ion Ratio Lower Upper
172 100
171 34.6 28.2 42.4
170 23.4 19.3 28.9

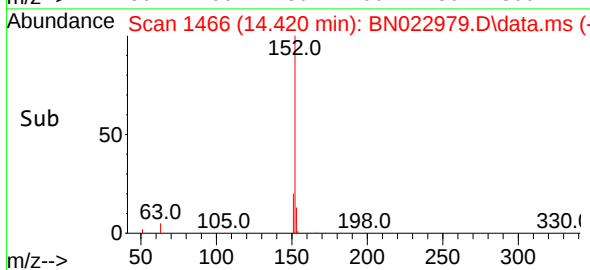
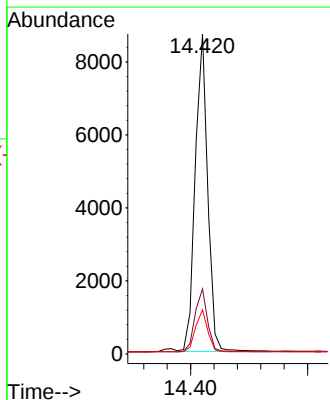
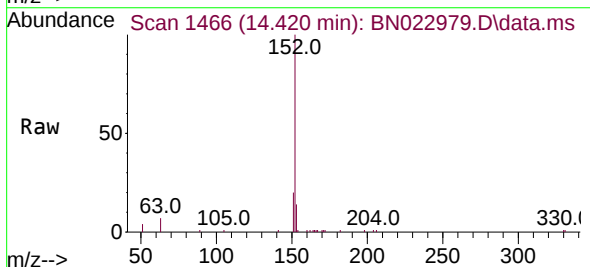
Manual Integrations
APPROVED

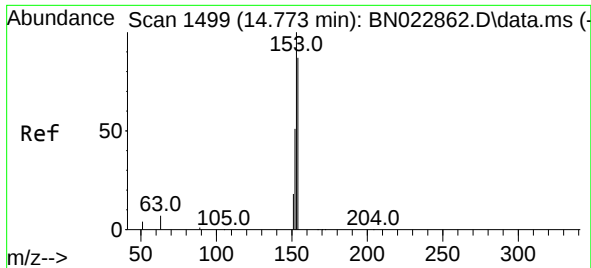
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#16
Acenaphthylene
Concen: 0.318 ng m
RT: 14.420 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

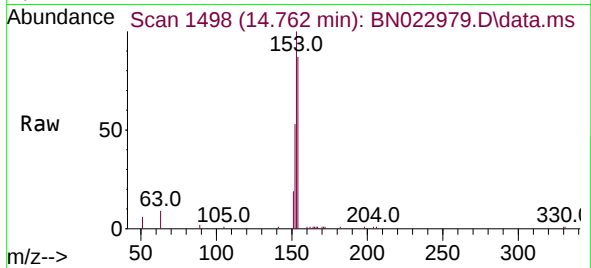
Tgt Ion:152 Resp: 12910
Ion Ratio Lower Upper
152 100
151 19.6 16.1 24.1
153 13.3 10.5 15.7





#17
Acenaphthene
Concen: 0.364 ng
RT: 14.762 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

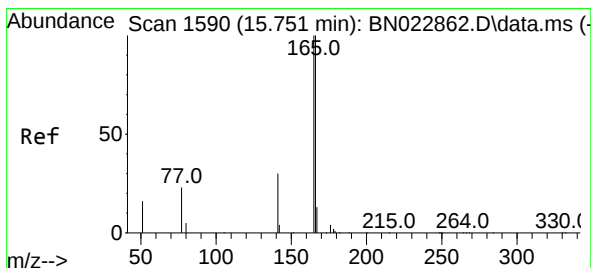
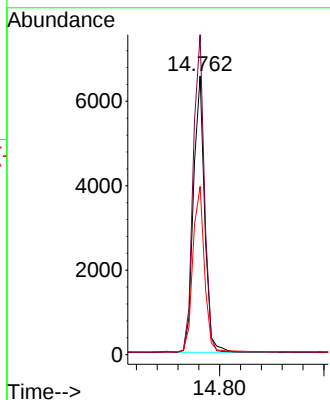
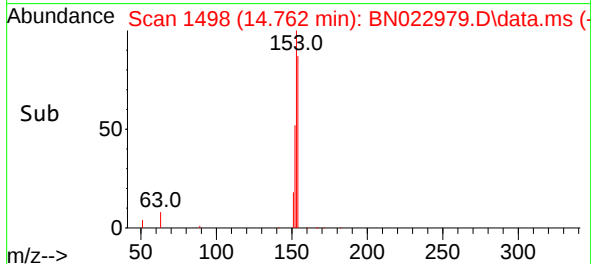
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



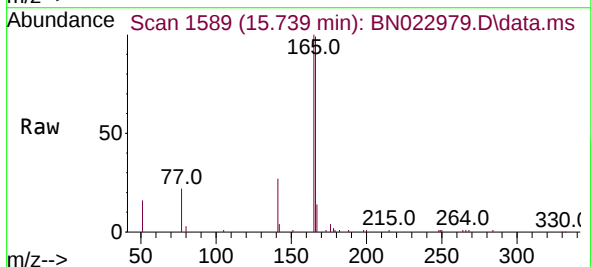
Tgt Ion:154 Resp: 9712
Ion Ratio Lower Upper
154 100
153 114.7 90.0 135.0
152 61.9 47.0 70.6

Manual Integrations
APPROVED

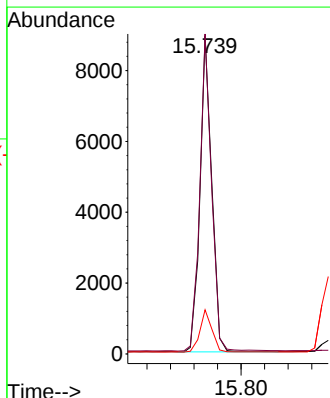
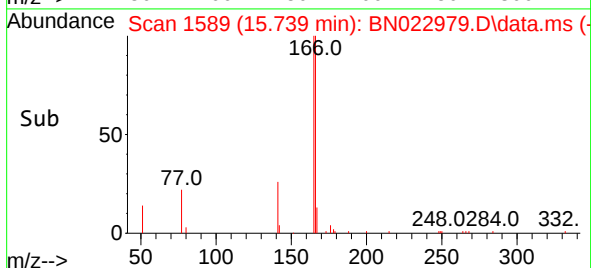
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

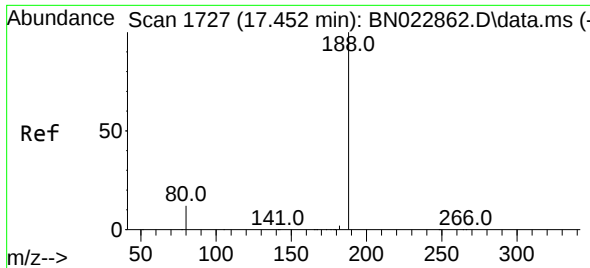


#18
Fluorene
Concen: 0.355 ng
RT: 15.739 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51



Tgt Ion:166 Resp: 12137
Ion Ratio Lower Upper
166 100
165 100.6 79.4 119.0
167 13.2 10.7 16.1





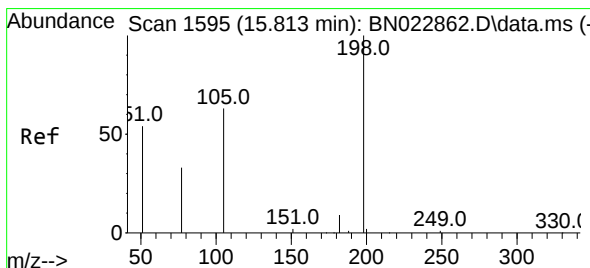
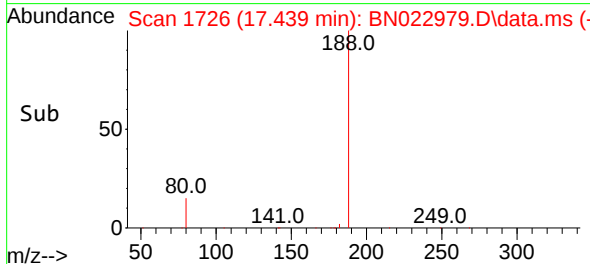
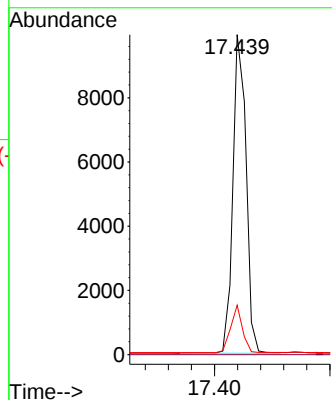
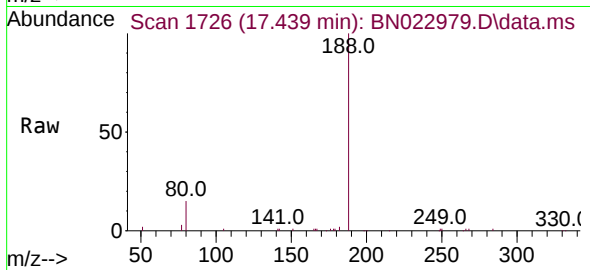
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.439 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:188 Resp: 1566
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.4 10.3 15.5

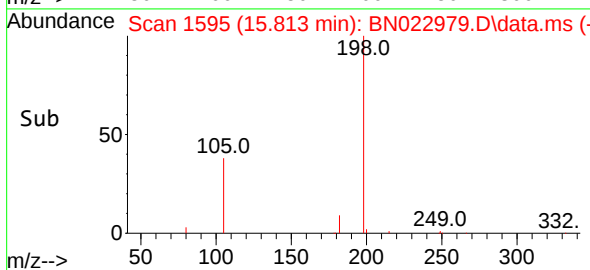
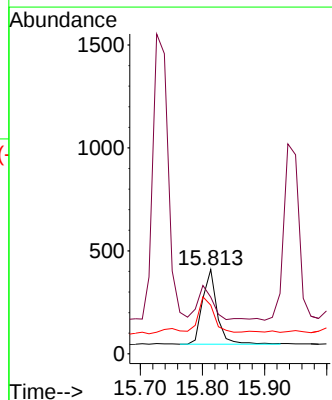
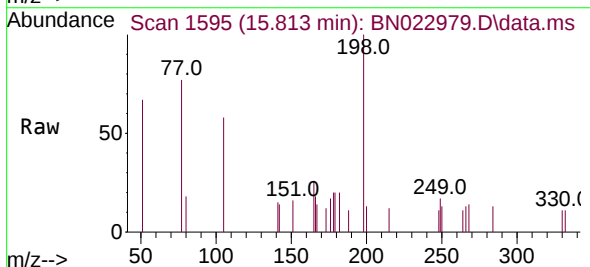
Manual Integrations
APPROVED

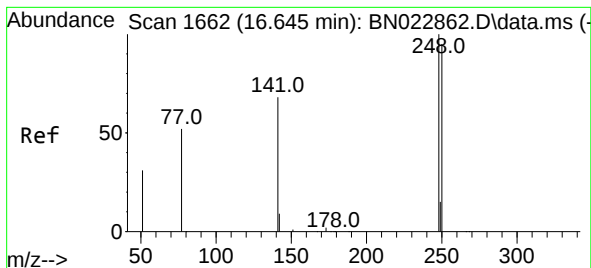
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.336 ng
RT: 15.813 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Tgt Ion:198 Resp: 588
Ion Ratio Lower Upper
198 100
51 67.1 80.5 120.7#
105 57.6 70.5 105.7#





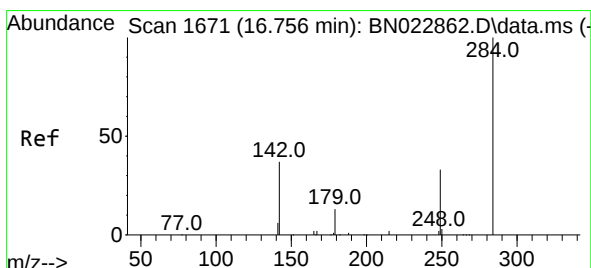
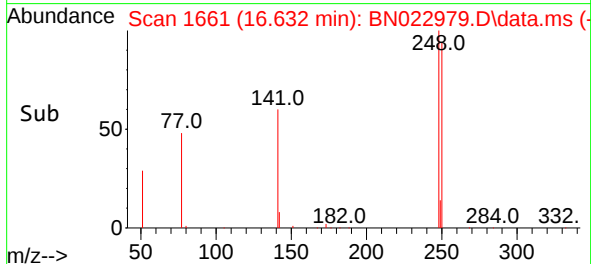
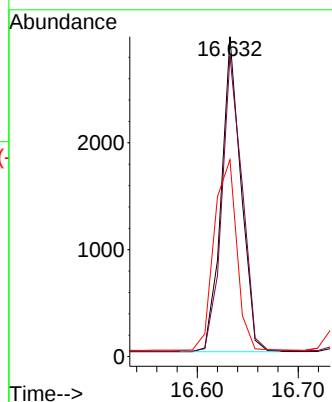
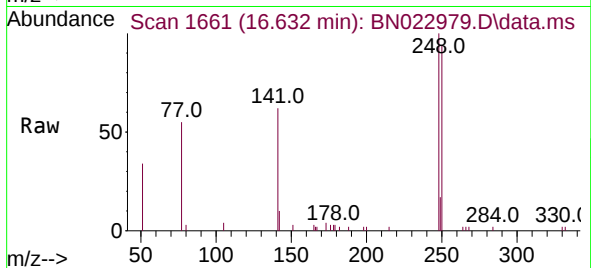
#21
4-Bromophenyl-phenylether
Concen: 0.353 ng
RT: 16.632 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 3994
Ion Ratio Lower Upper
248 100
250 94.1 75.8 113.6
141 61.5 55.4 83.0

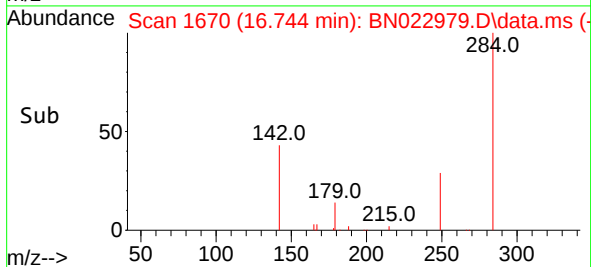
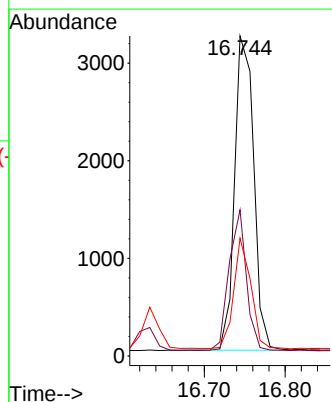
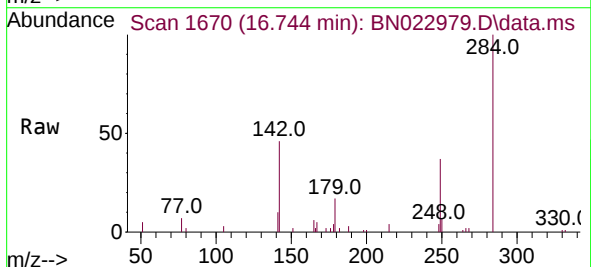
Manual Integrations
APPROVED

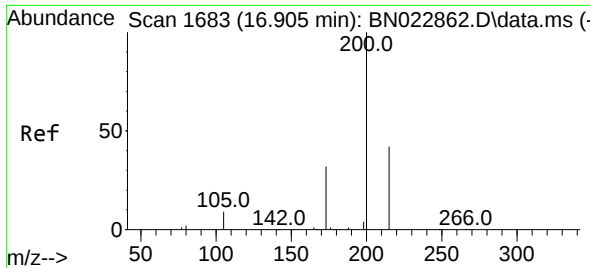
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#22
Hexachlorobenzene
Concen: 0.384 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Tgt Ion:284 Resp: 5295
Ion Ratio Lower Upper
284 100
142 40.4 30.1 45.1
249 31.2 24.5 36.7





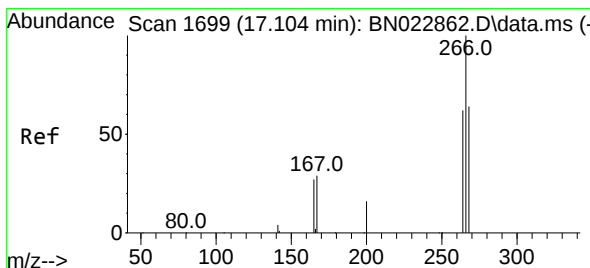
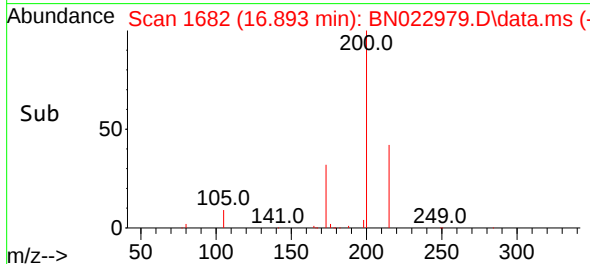
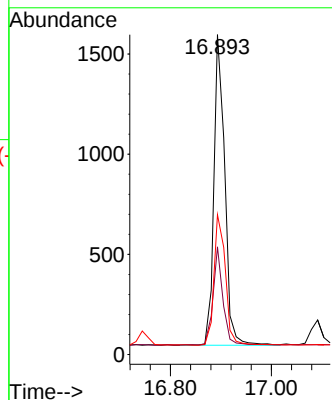
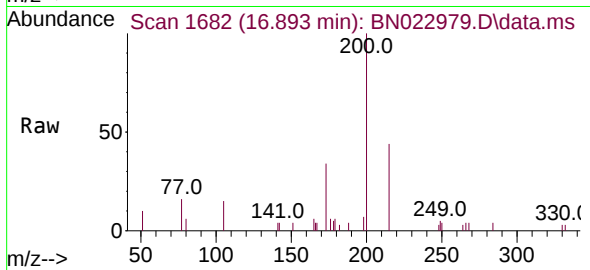
#23
Atrazine
Concen: 0.291 ng
RT: 16.893 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:200 Resp: 232
Ion Ratio Lower Upper
200 100
173 33.7 26.4 39.6
215 43.7 34.4 51.6

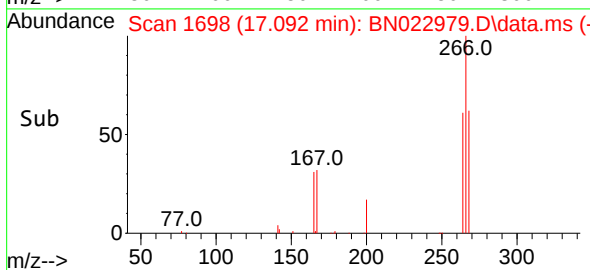
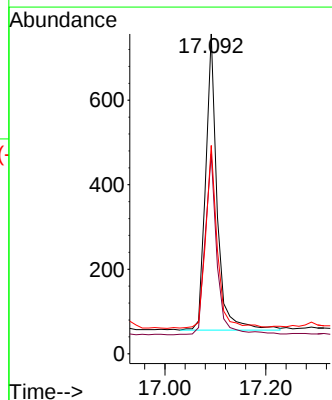
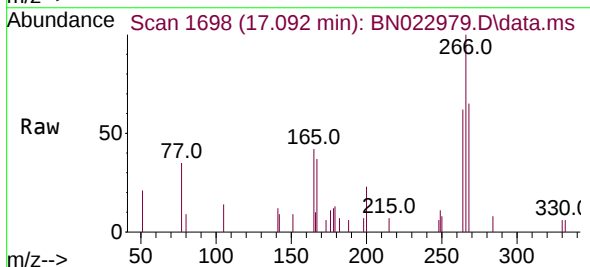
Manual Integrations
APPROVED

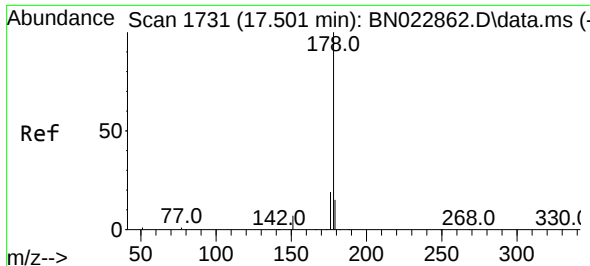
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#24
Pentachlorophenol
Concen: 0.293 ng
RT: 17.092 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

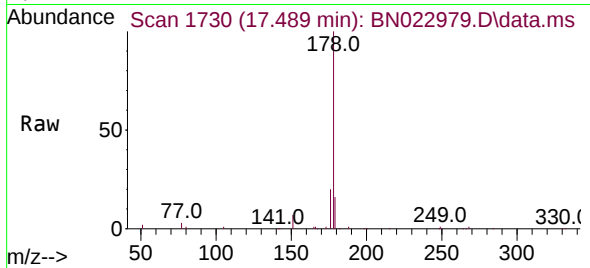
Tgt Ion:266 Resp: 1108
Ion Ratio Lower Upper
266 100
264 62.8 50.0 75.0
268 61.4 50.9 76.3





#25
Phenanthrene
Concen: 0.362 ng
RT: 17.489 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

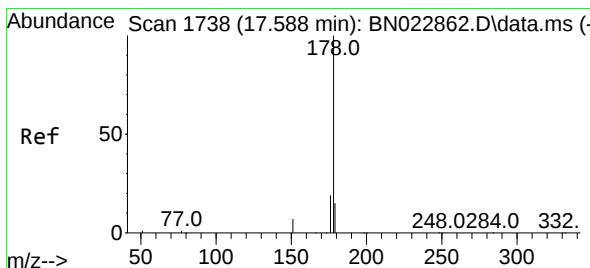
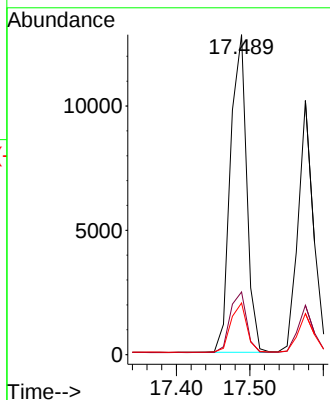
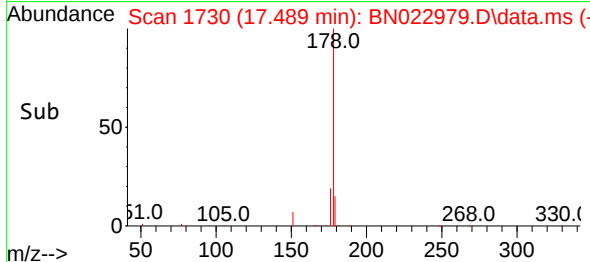
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



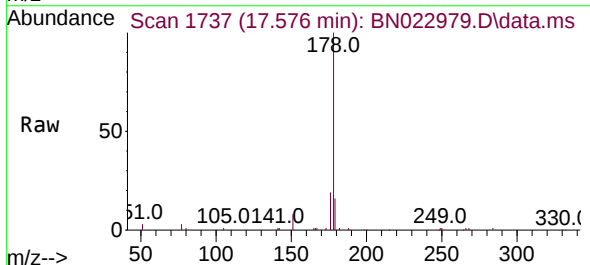
Tgt Ion:178 Resp: 19733
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.4 12.2 18.2

Manual Integrations
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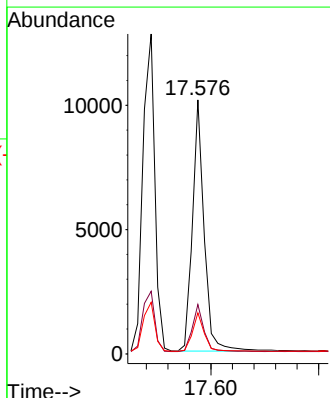
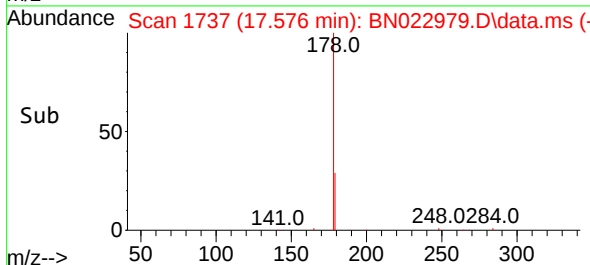
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

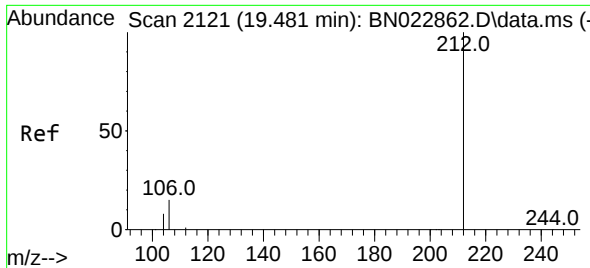


#26
Anthracene
Concen: 0.322 ng
RT: 17.576 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51



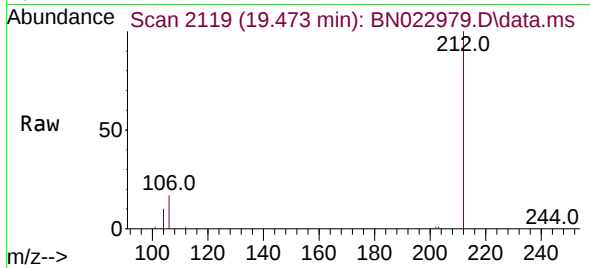
Tgt Ion:178 Resp: 15216
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 15.5 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.364 ng
RT: 19.473 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

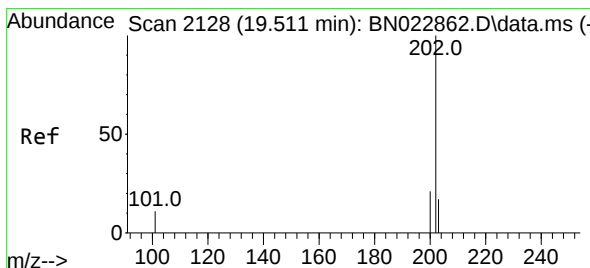
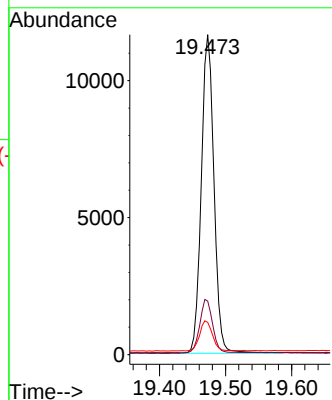
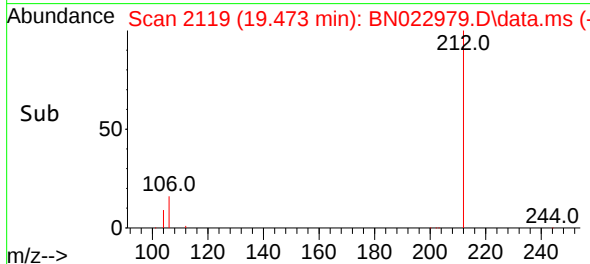
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:212 Resp: 15469
Ion Ratio Lower Upper
212 100
106 16.8 12.3 18.5
104 9.7 7.0 10.4

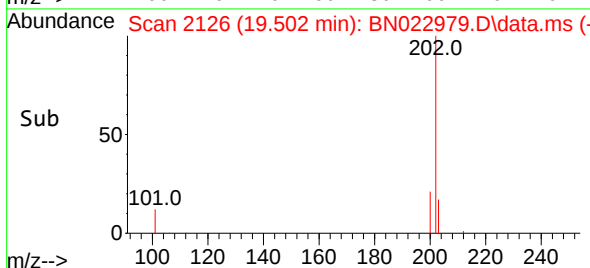
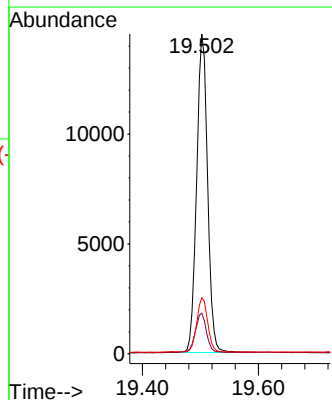
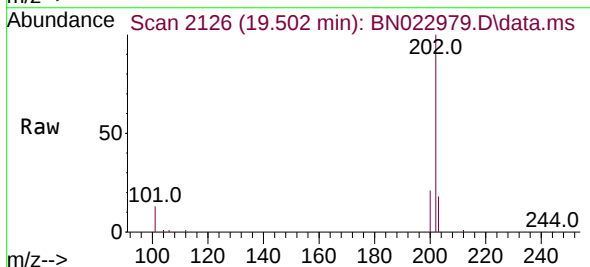
Manual Integrations
APPROVED

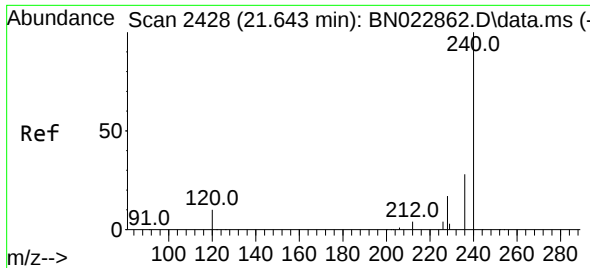
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#28
Fluoranthene
Concen: 0.327 ng
RT: 19.502 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

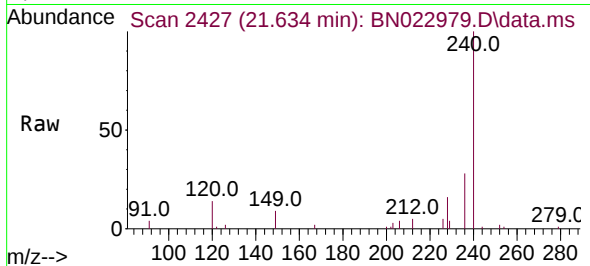
Tgt Ion:202 Resp: 18950
Ion Ratio Lower Upper
202 100
101 12.7 9.3 13.9
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.634 min Scan# 2428
Delta R.T. 0.005 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

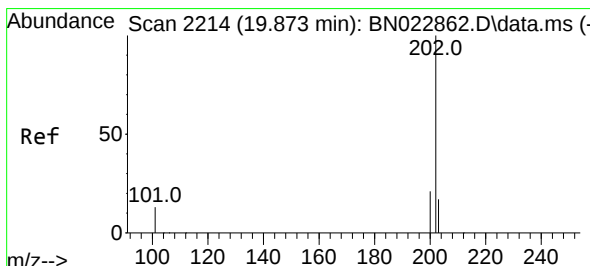
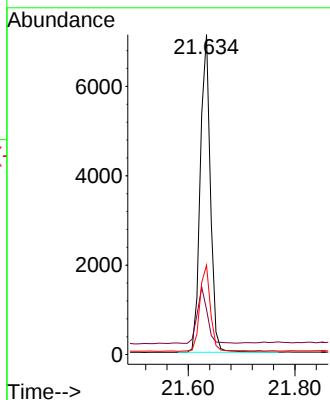
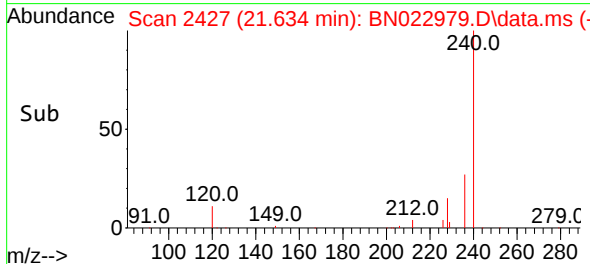
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



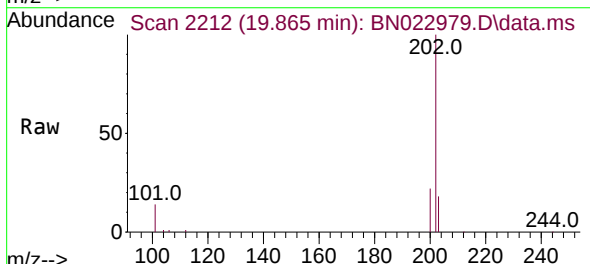
Tgt Ion:240 Resp: 9318
Ion Ratio Lower Upper
240 100
120 14.1 9.2 13.8
236 27.9 22.6 34.0

Manual Integrations
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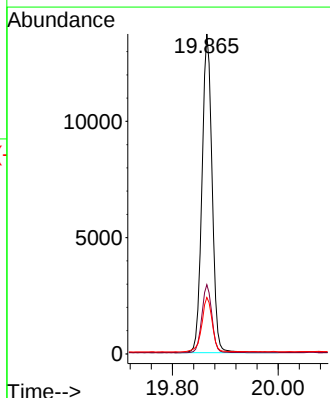
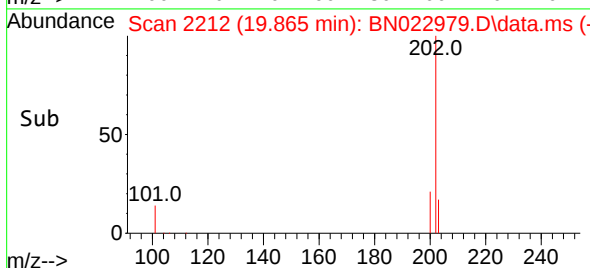
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

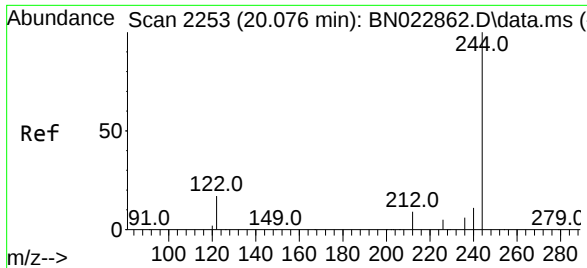


#30
Pyrene
Concen: 0.375 ng
RT: 19.865 min Scan# 2212
Delta R.T. 0.000 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51



Tgt Ion:202 Resp: 18189
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.5 14.2 21.2





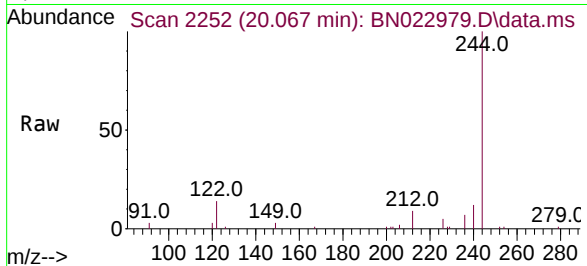
#31
 Terphenyl-d14
 Concen: 0.378 ng
 RT: 20.067 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN022979.D
 Acq: 30 Nov 2022 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

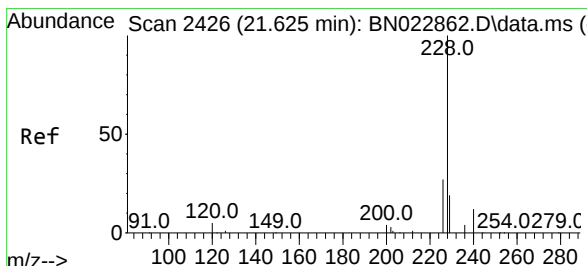
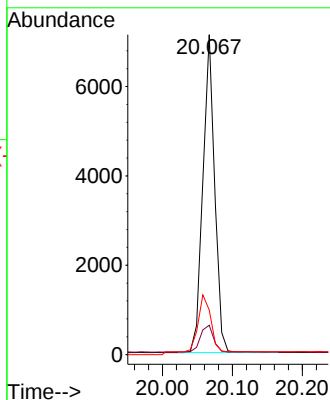
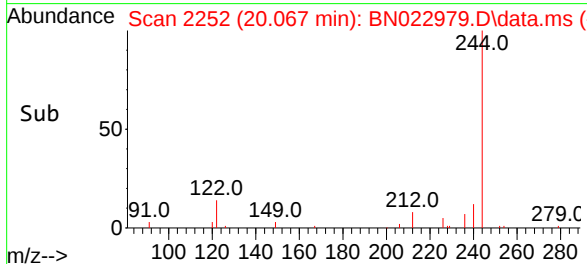


Tgt Ion:244 Resp: 8276
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.9 11.9
 122 13.9 13.9 20.9

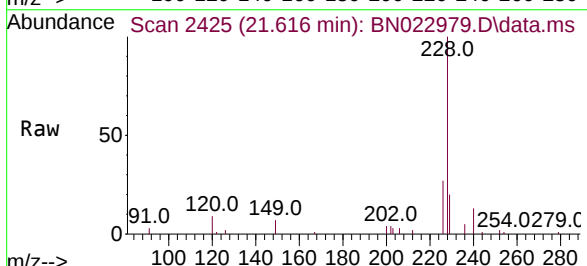
Manual Integrations

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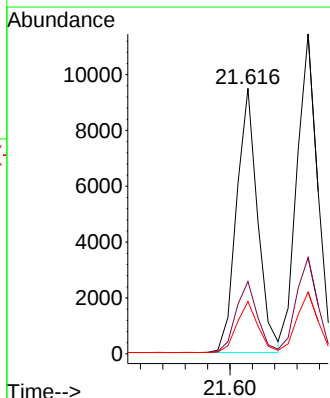
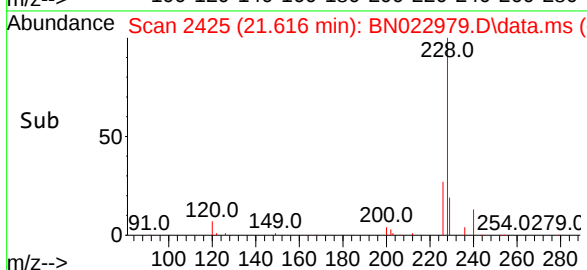
Reviewed By :Christian Giraldo 12/01/2022
 Supervised By :Jagrut Upadhyay 12/01/2022

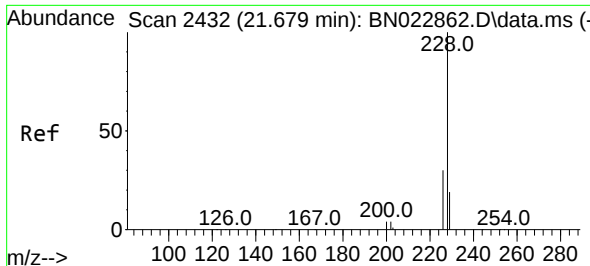


#32
 Benzo(a)anthracene
 Concen: 0.329 ng
 RT: 21.616 min Scan# 2425
 Delta R.T. 0.005 min
 Lab File: BN022979.D
 Acq: 30 Nov 2022 10:51



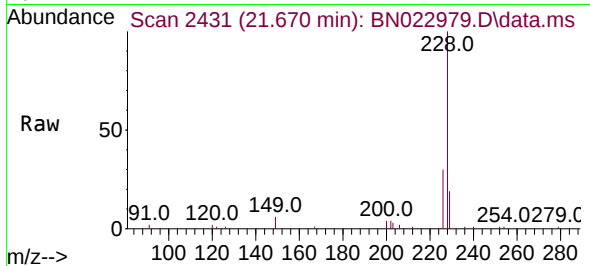
Tgt Ion:228 Resp: 12377
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.1 33.1
 229 19.8 15.8 23.6





#33
Chrysene
Concen: 0.377 ng
RT: 21.670 min Scan# 2432
Delta R.T. 0.005 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

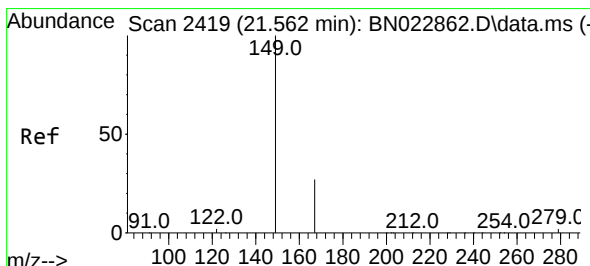
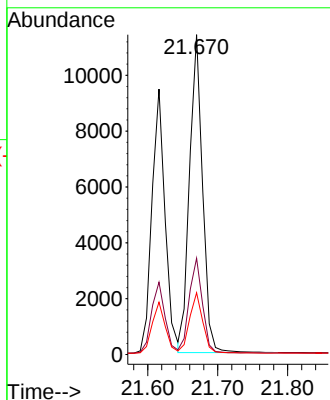
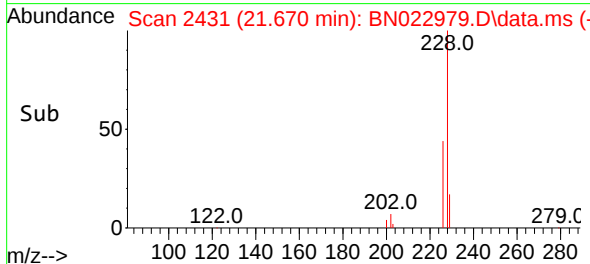
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 228 Resp: 14725
Ion Ratio Lower Upper
228 100
226 30.1 24.5 36.7
229 19.3 15.8 23.6

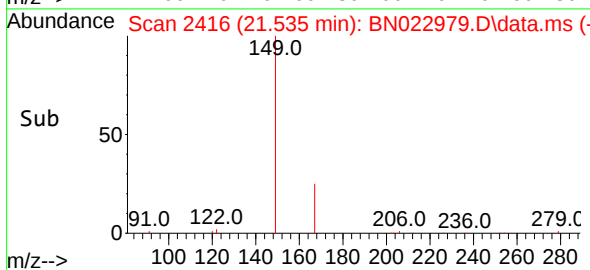
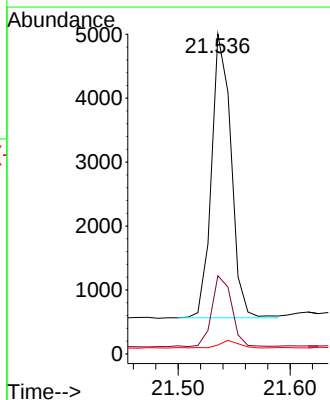
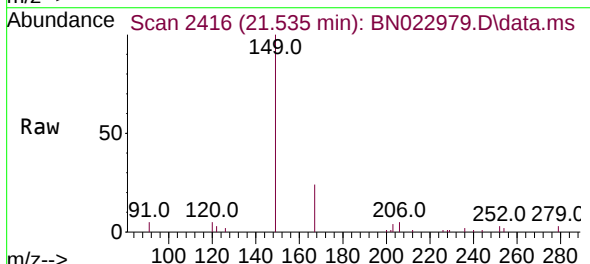
Manual Integrations
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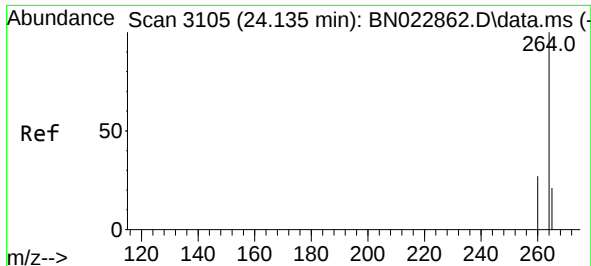
Reviewed By : Christian Giraldo 12/01/2022
Supervised By : Jagrut Upadhyay 12/01/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.357 ng
RT: 21.535 min Scan# 2416
Delta R.T. -0.004 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

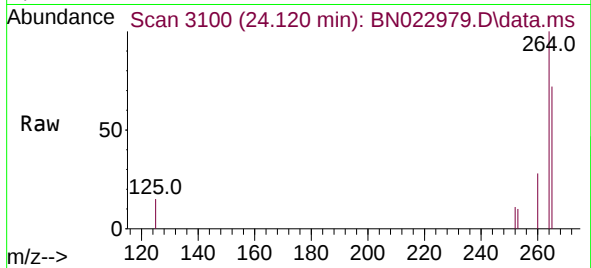
Tgt Ion: 149 Resp: 5393
Ion Ratio Lower Upper
149 100
167 26.0 21.3 31.9
279 2.8 2.3 3.5





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.120 min Scan# 3100
Delta R.T. 0.008 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

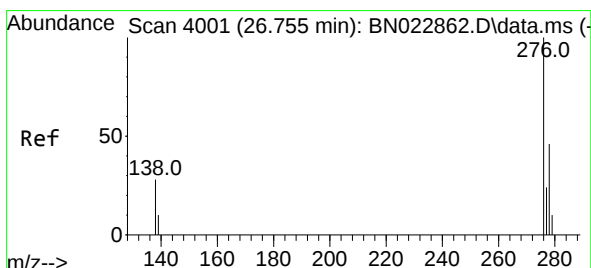
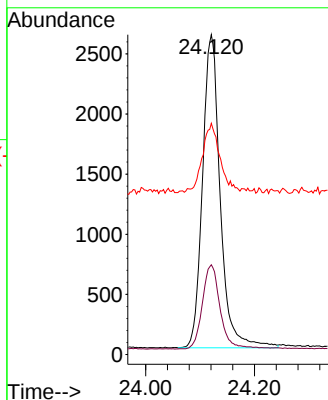
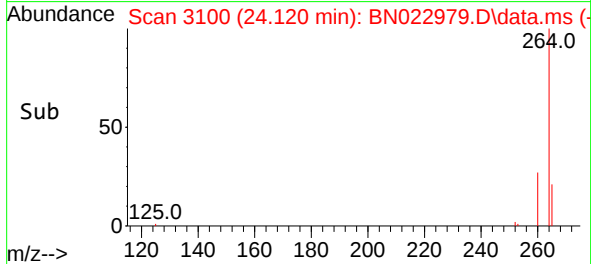
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



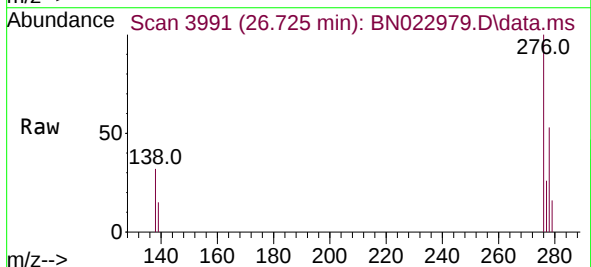
Tgt Ion:264 Resp: 5889
Ion Ratio Lower Upper
264 100
260 28.1 21.7 32.5
265 72.3 31.0 46.4

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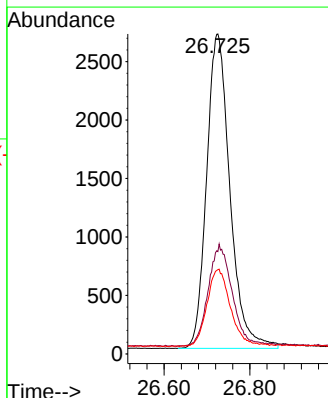
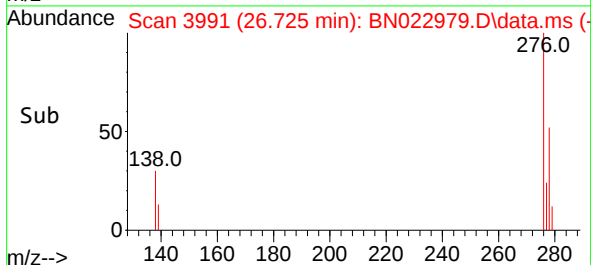
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

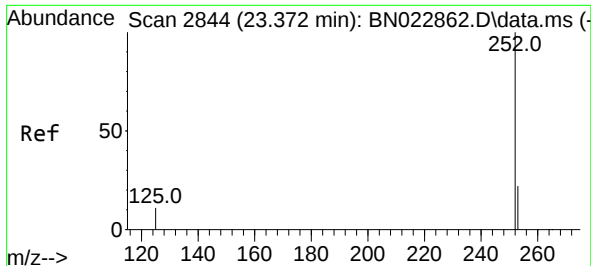


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.416 ng
RT: 26.725 min Scan# 3991
Delta R.T. 0.008 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51



Tgt Ion:276 Resp: 10170
Ion Ratio Lower Upper
276 100
138 32.9 24.4 36.6
277 24.5 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.412 ng

RT: 23.357 min Scan# 2839

Delta R.T. 0.008 min

Lab File: BN022979.D

Acq: 30 Nov 2022 10:51

Instrument :

BN022979.D

ClientSampleId :

SSTDCCC0.4

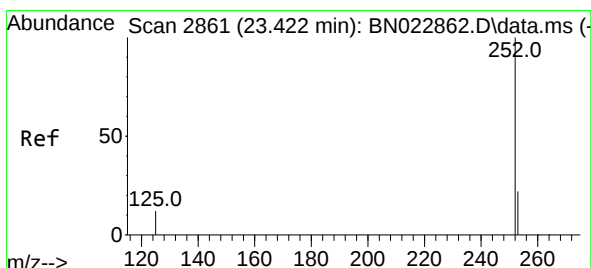
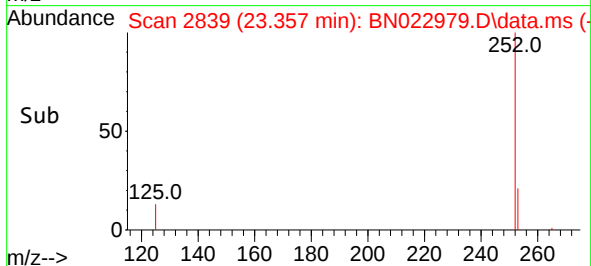
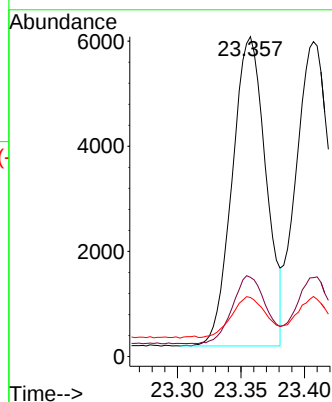
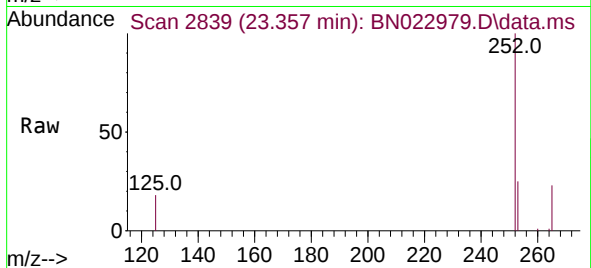
Tgt Ion:252	Resp:	10843
Ion Ratio	Lower	Upper
252	100	
253	24.8	18.5 27.7
125	18.5	10.8 16.2

Manual Integrations

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Reviewed By :Christian Giraldo 12/01/2022

Supervised By :Jagrut Upadhyay 12/01/2022



#38

Benzo(k)fluoranthene

Concen: 0.384 ng

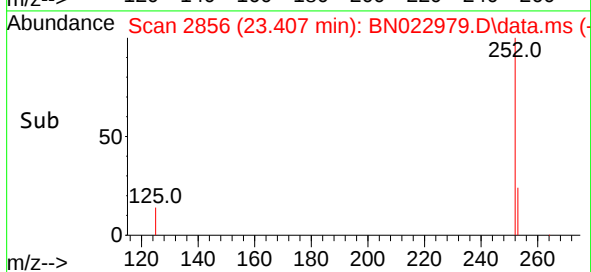
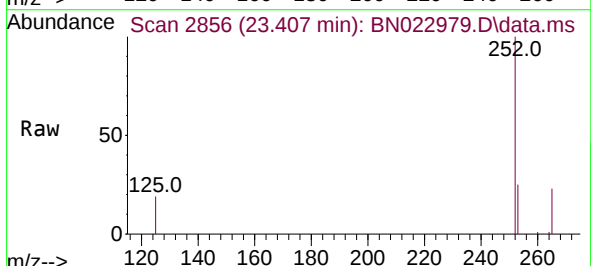
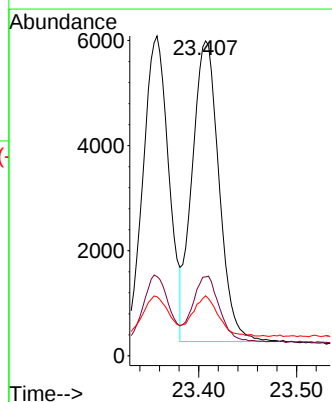
RT: 23.407 min Scan# 2856

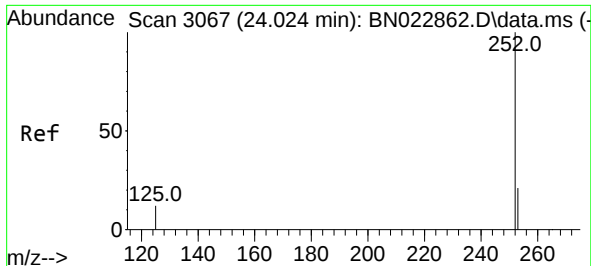
Delta R.T. 0.008 min

Lab File: BN022979.D

Acq: 30 Nov 2022 10:51

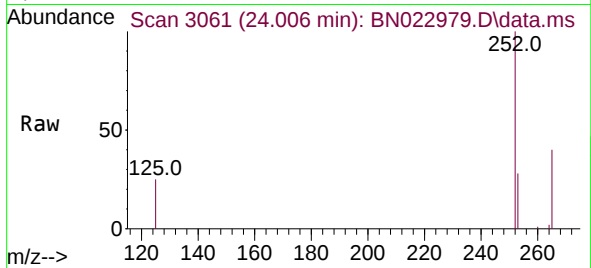
Tgt Ion:252	Resp:	10925
Ion Ratio	Lower	Upper
252	100	
253	25.1	18.6 27.8
125	19.1	11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.362 ng
RT: 24.006 min Scan# 3067
Delta R.T. 0.005 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

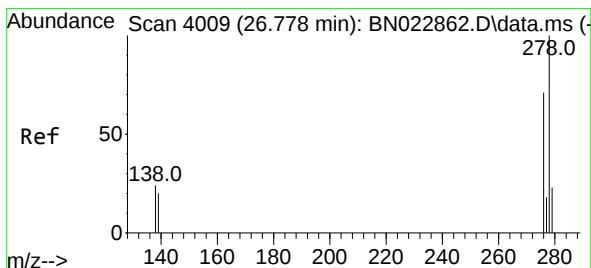
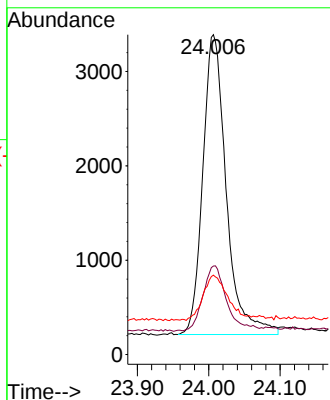
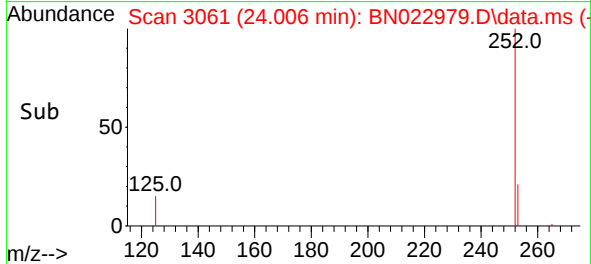
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 7259
Ion Ratio Lower Upper
252 100
253 27.7 19.2 28.8
125 24.8 12.7 19.1

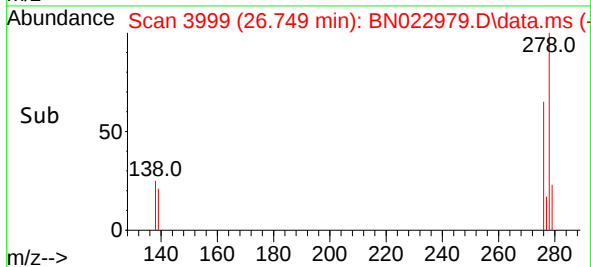
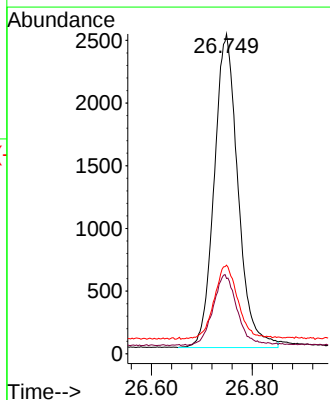
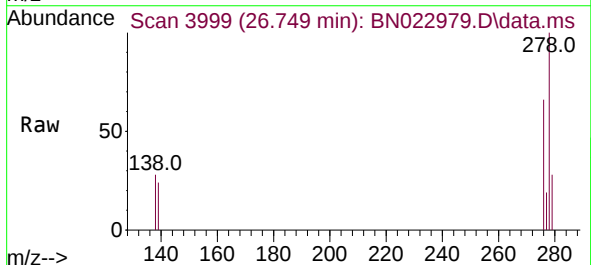
Manual Integrations
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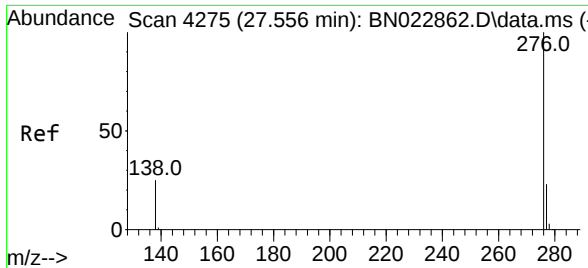
Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.422 ng
RT: 26.749 min Scan# 3999
Delta R.T. 0.011 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

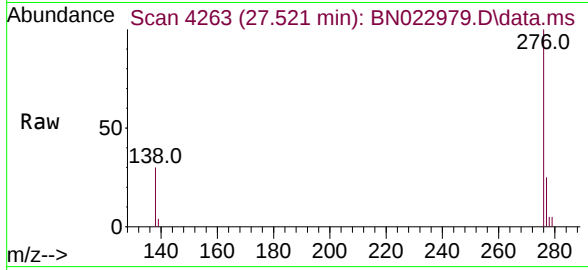
Tgt Ion:278 Resp: 8189
Ion Ratio Lower Upper
278 100
139 23.6 17.4 26.0
279 27.7 20.0 30.0





#41
Benzo(g,h,i)perylene
Concen: 0.426 ng
RT: 27.521 min Scan# 41
Delta R.T. 0.008 min
Lab File: BN022979.D
Acq: 30 Nov 2022 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 8914
Ion Ratio Lower Upper
276 100
277 25.3 19.7 29.5
138 29.5 21.4 32.2

Manual Integrations
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Reviewed By :Christian Giraldo 12/01/2022
Supervised By :Jagrut Upadhyay 12/01/2022

