

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
 Data File : BN021733.D
 Acq On : 13 Sep 2022 19:59
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/15/2022
 Supervised By : Jagrut Upadhyay 09/15/2022

Quant Time: Sep 14 01:33:40 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 01:24:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.061	152	4495	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	14446	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	9239	0.400	ng	0.00
19) Phenanthrene-d10	17.456	188	19774	0.400	ng	0.00
29) Chrysene-d12	21.652	240	16007	0.400	ng	0.00
35) Perylene-d12	24.161	264	12607	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	17951	2.040	ng	0.00
5) Phenol-d6	7.209	99	23135	2.064	ng	0.00
8) Nitrobenzene-d5	9.232	82	18432	1.889	ng	0.00
11) 2-Methylnaphthalene-d10	12.474	152	59114	1.816	ng	0.00
14) 2,4,6-Tribromophenol	16.197	330	6541	2.156	ng	-0.01
15) 2-Fluorobiphenyl	13.339	172	59041	1.462	ng	0.00
27) Fluoranthene-d10	19.489	212	84160	1.655	ng	0.00
31) Terphenyl-d14	20.084	244	57620	1.602	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.396	88	9277	1.650	ng	95
3) n-Nitrosodimethylamine	3.728	42	9484	1.872	ng	# 93
6) bis(2-Chloroethyl)ether	7.469	93	23385	1.657	ng	100
9) Naphthalene	10.941	128	66686	1.558	ng	99
10) Hexachlorobutadiene	11.218	225	10980	1.483	ng	# 98
12) 2-Methylnaphthalene	12.172	142	14763	2.723	ng	# 93
16) Acenaphthylene	14.429	152	71254	1.642	ng	100
17) Acenaphthene	14.771	154	47391m	1.553	ng	
18) Fluorene	15.758	166	63492	1.686	ng	99
21) 4-Bromophenyl-phenylether	16.647	248	19031	1.538	ng	96
22) Hexachlorobenzene	16.763	284	21500	1.421	ng	100
23) Atrazine	16.913	200	15918	2.205	ng	97
24) Pentachlorophenol	17.109	266	8341	2.588	ng	99
25) Phenanthrene	17.502	178	104618	1.533	ng	100
26) Anthracene	17.594	178	90201	1.664	ng	100
28) Fluoranthene	19.519	202	114958	1.621	ng	100
30) Pyrene	19.886	202	127191	1.491	ng	98
32) Benzo(a)anthracene	21.634	228	95968	1.722	ng	99
33) Chrysene	21.687	228	99276	1.495	ng	99
34) Bis(2-ethylhexyl)phtha...	21.544	149	58992	2.627	ng	100
36) Indeno(1,2,3-cd)pyrene	26.804	276	95410	1.676	ng	99
37) Benzo(b)fluoranthene	23.386	252	90503	1.456	ng	96
38) Benzo(k)fluoranthene	23.436	252	88684	1.418	ng	96
39) Benzo(a)pyrene	24.050	252	72392	1.669	ng	# 91
40) Dibenzo(a,h)anthracene	26.828	278	76026	1.659	ng	97
41) Benzo(g,h,i)perylene	27.620	276	76893	1.530	ng	99

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

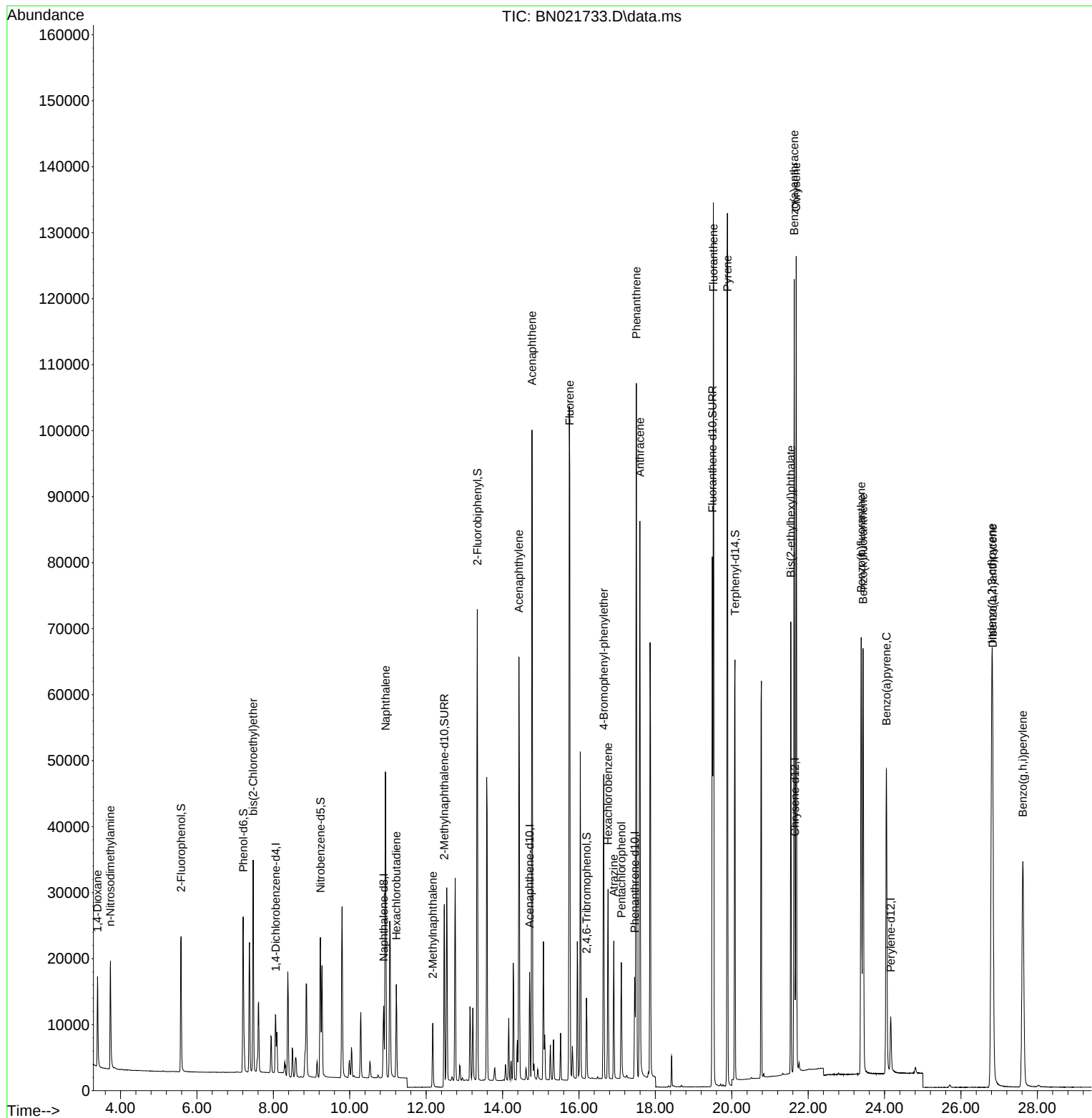
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
Data File : BN021733.D
Acq On : 13 Sep 2022 19:59
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

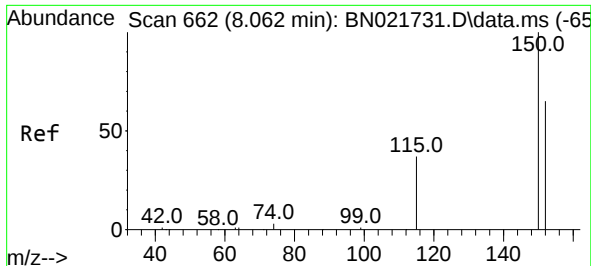
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Sep 14 01:33:40 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 01:24:46 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

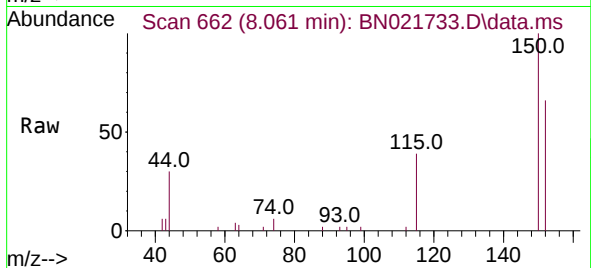
Reviewed By : Christian Giraldo 09/15/2022
Supervised By : Jagrut Upadhyay 09/15/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.061 min Scan# 60
 Delta R.T. -0.001 min
 Lab File: BN021733.D
 Acq: 13 Sep 2022 19:59

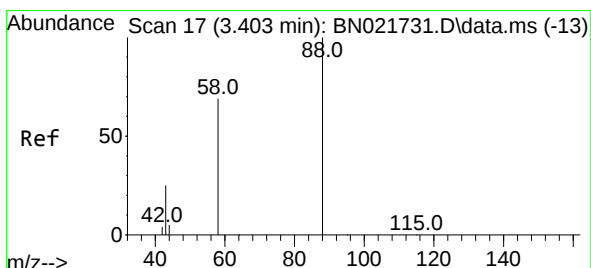
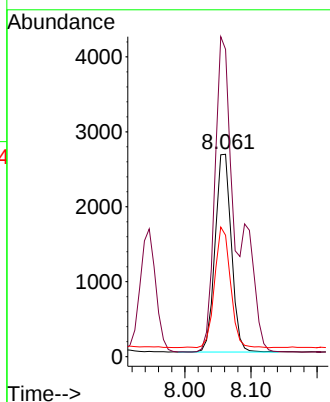
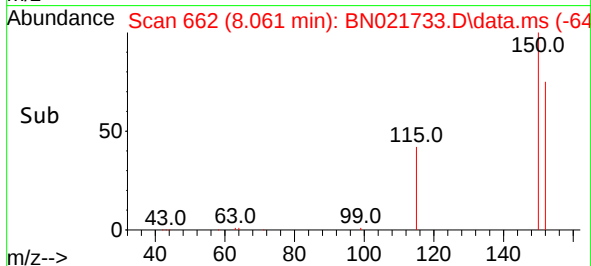
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 152 Resp: 4495
 Ion Ratio Lower Upper
 152 100
 150 151.9 121.8 182.8
 115 60.0 48.3 72.5

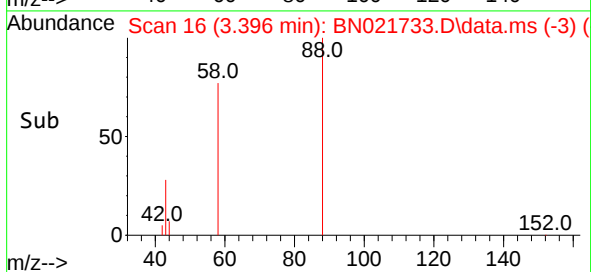
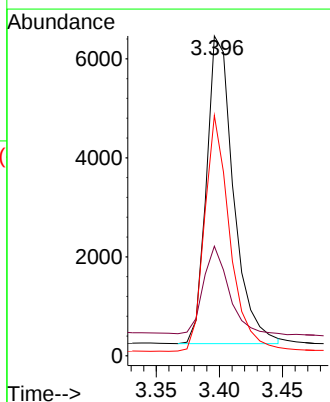
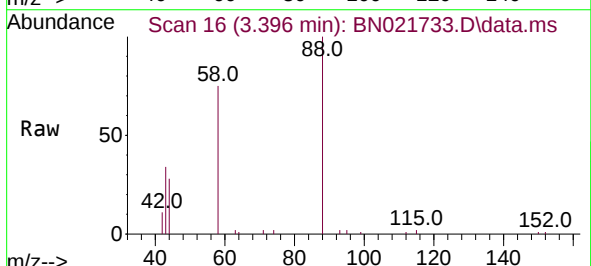
Manual Integrations
 APPROVED

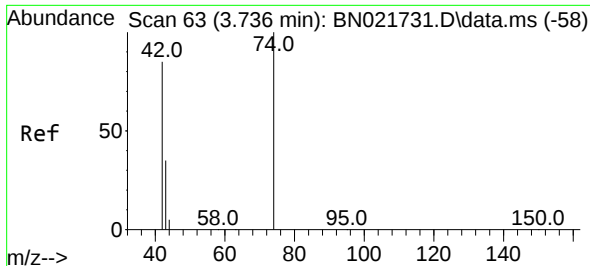
Reviewed By : Christian Giraldo 09/15/2022
 Supervised By : Jagrut Upadhyay 09/15/2022



#2
 1,4-Dioxane
 Concen: 1.650 ng
 RT: 3.396 min Scan# 16
 Delta R.T. -0.007 min
 Lab File: BN021733.D
 Acq: 13 Sep 2022 19:59

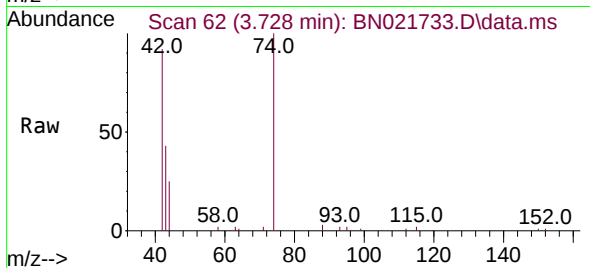
Tgt Ion: 88 Resp: 9277
 Ion Ratio Lower Upper
 88 100
 43 26.4 24.2 36.2
 58 71.8 60.2 90.4





#3
n-Nitrosodimethylamine
Concen: 1.872 ng
RT: 3.728 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

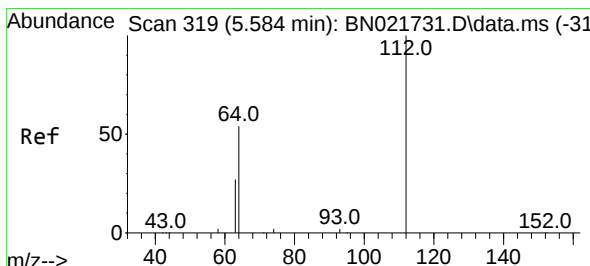
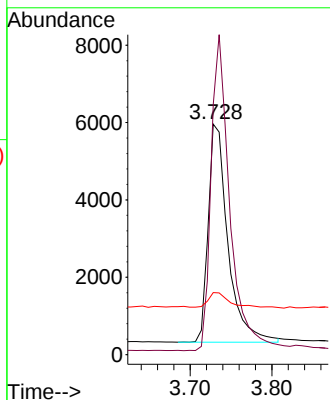
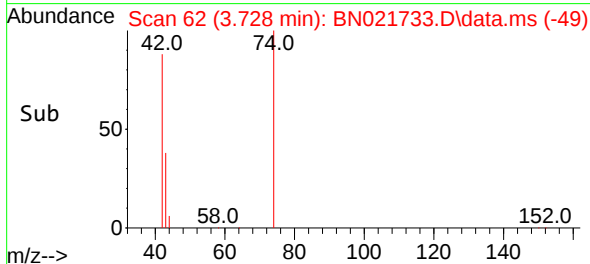
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 9484
Ion Ratio Lower Upper
42 100
74 137.7 116.3 174.5
44 7.1 9.0 13.4

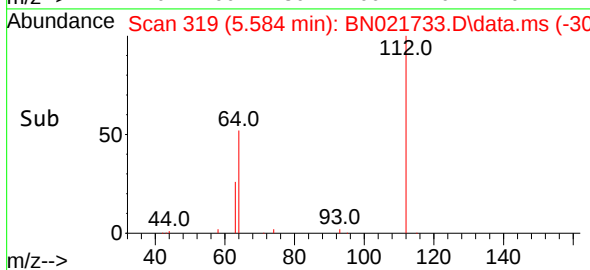
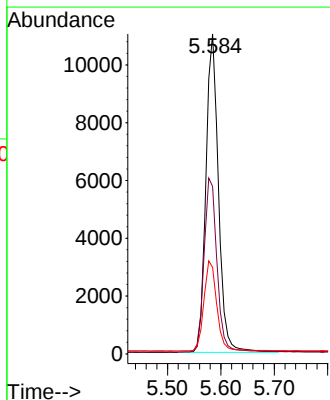
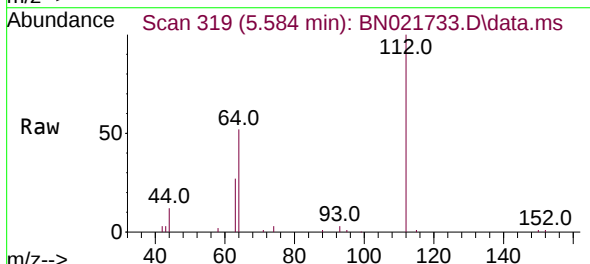
Manual Integrations
APPROVED

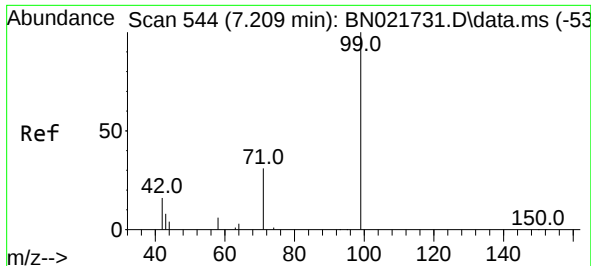
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#4
2-Fluorophenol
Concen: 2.040 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

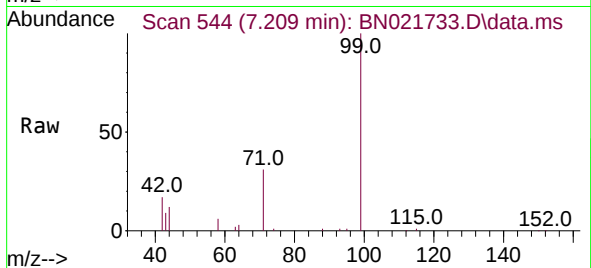
Tgt Ion:112 Resp: 17951
Ion Ratio Lower Upper
112 100
64 56.3 45.4 68.2
63 29.1 23.3 34.9





#5
Phenol-d6
Concen: 2.064 ng
RT: 7.209 min Scan# 544
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

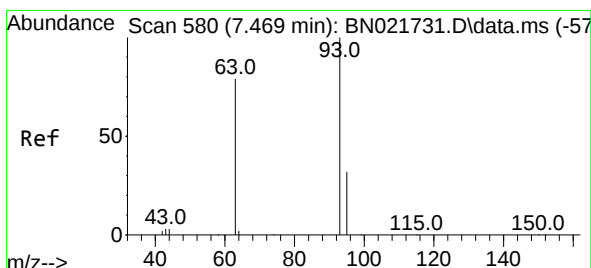
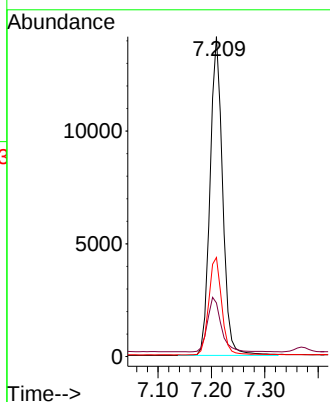
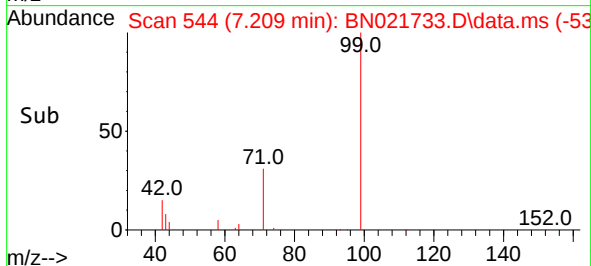
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 99 Resp: 23135
Ion Ratio Lower Upper
99 100
42 18.7 15.1 22.7
71 31.7 25.3 37.9

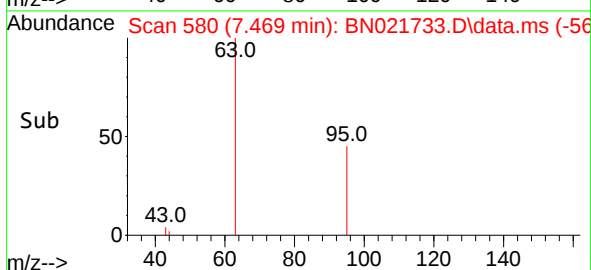
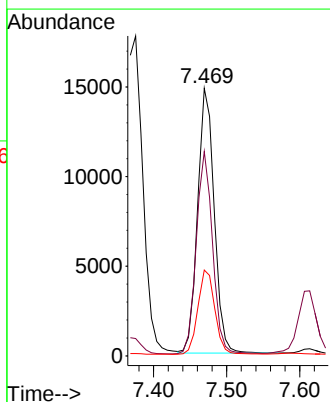
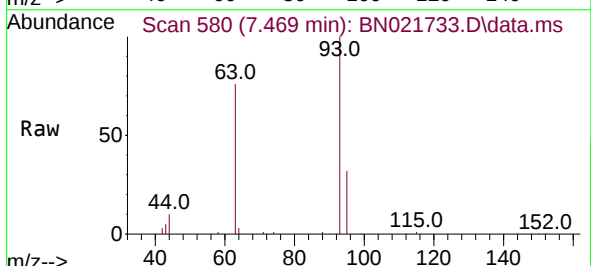
Manual Integrations
APPROVED

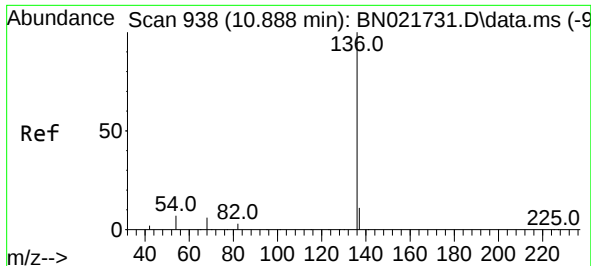
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#6
bis(2-Chloroethyl)ether
Concen: 1.657 ng
RT: 7.469 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

Tgt Ion: 93 Resp: 23385
Ion Ratio Lower Upper
93 100
63 75.0 60.0 90.0
95 32.5 26.2 39.4





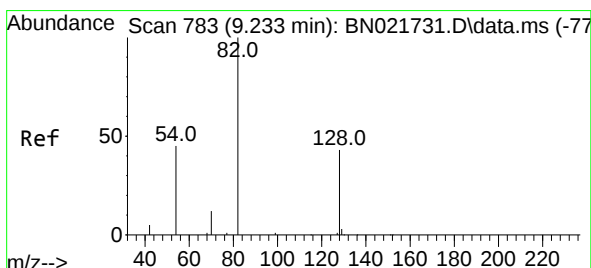
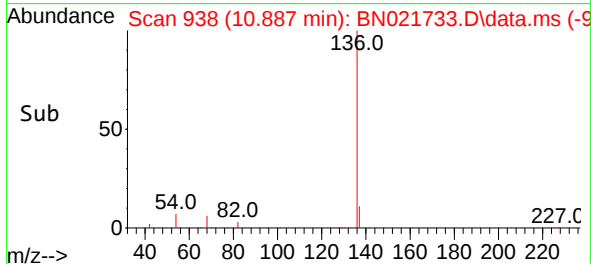
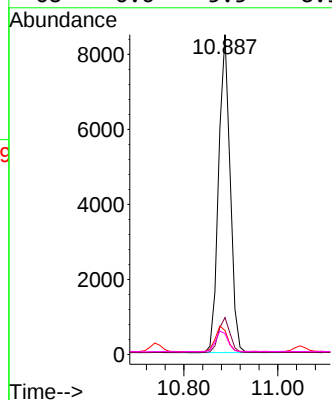
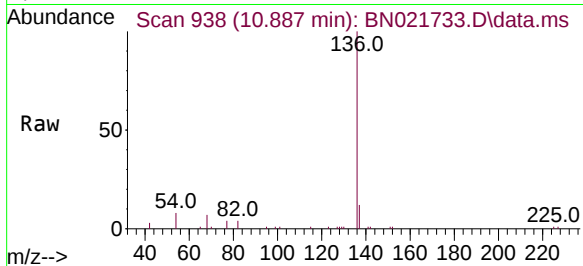
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 938
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:136	Resp:	14446
Ion Ratio	Lower	Upper
136	100	
137	11.6	9.1 13.7
54	7.5	6.4 9.6
68	6.6	5.5 8.3

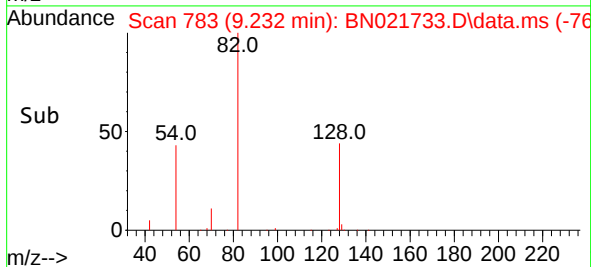
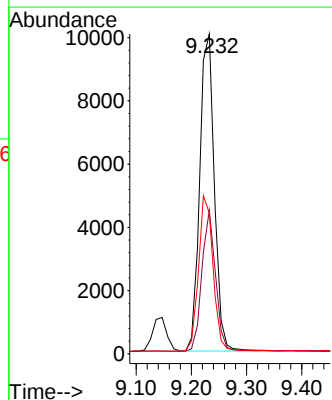
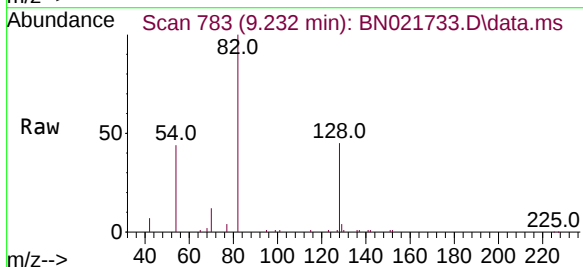
Manual Integrations
APPROVED

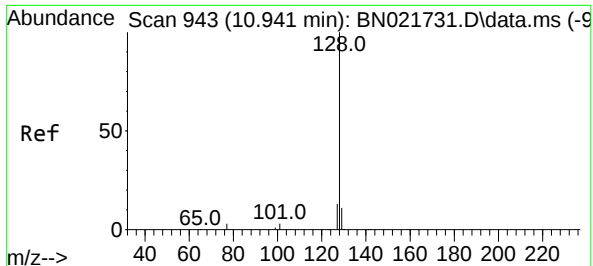
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#8
Nitrobenzene-d5
Concen: 1.889 ng
RT: 9.232 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

Tgt Ion: 82	Resp:	18432
Ion Ratio	Lower	Upper
82	100	
128	45.0	35.6 53.4
54	44.0	37.8 56.8





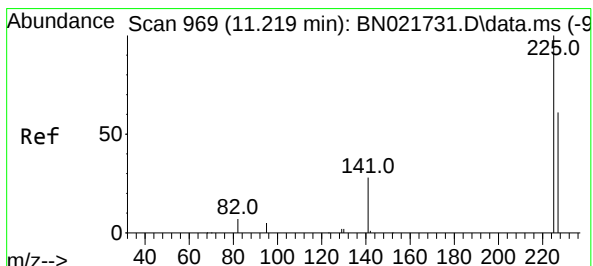
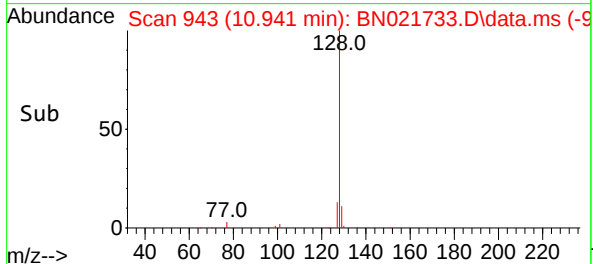
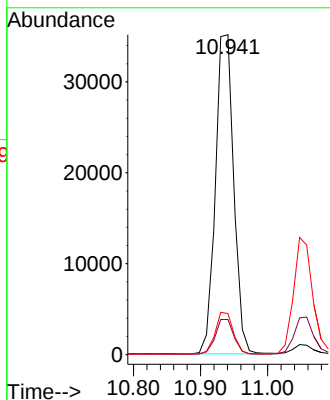
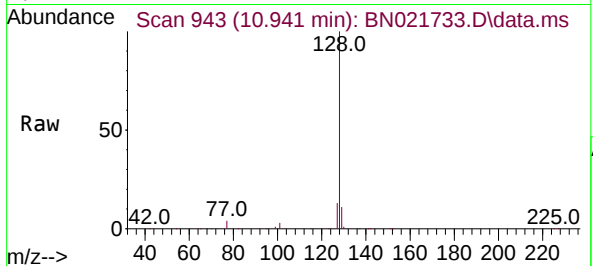
#9
Naphthalene
Concen: 1.558 ng
RT: 10.941 min Scan# 943
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 66686
Ion Ratio Lower Upper
128 100
129 11.0 9.2 13.8
127 12.8 10.5 15.7

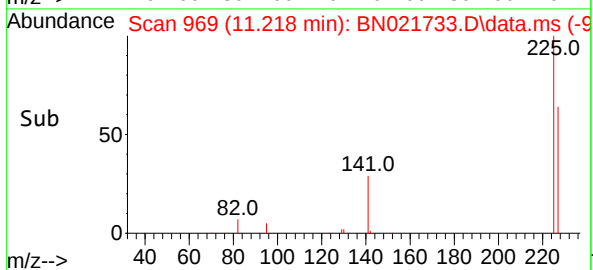
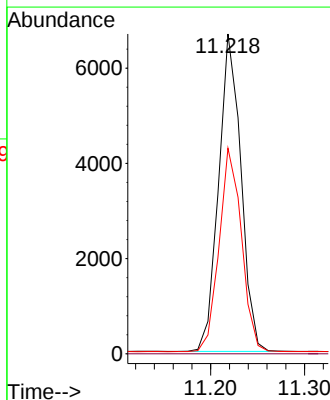
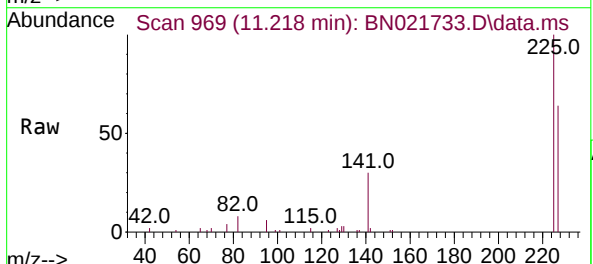
Manual Integrations
APPROVED

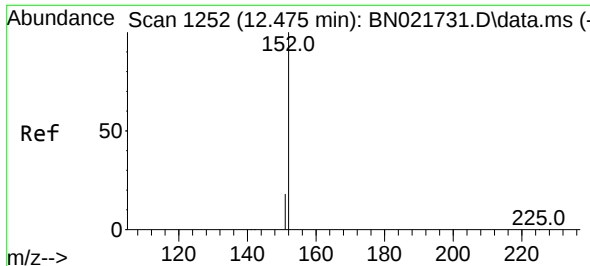
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#10
Hexachlorobutadiene
Concen: 1.483 ng
RT: 11.218 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

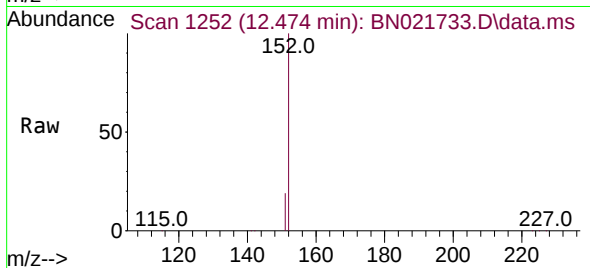
Tgt Ion:225 Resp: 10980
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.4 75.6





#11
2-Methylnaphthalene-d10
Concen: 1.816 ng
RT: 12.474 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

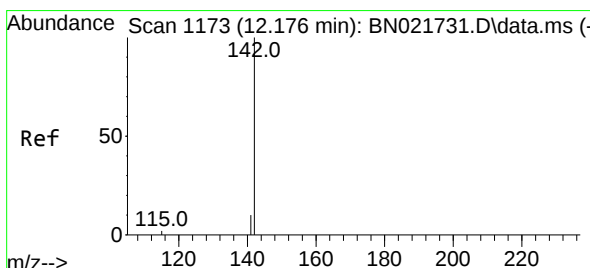
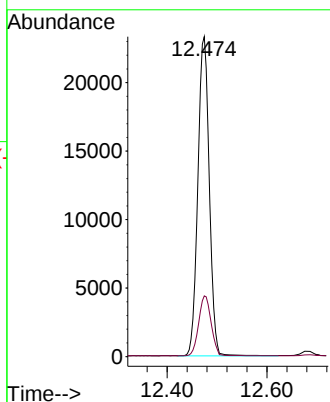
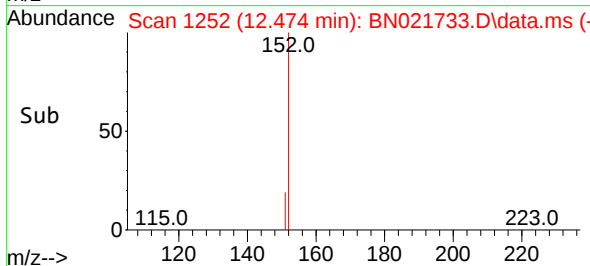
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



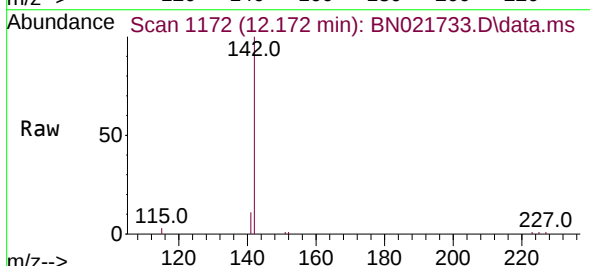
Tgt Ion:152 Resp: 59114
Ion Ratio Lower Upper
152 100
151 19.1 15.6 23.4

Manual Integrations
APPROVED

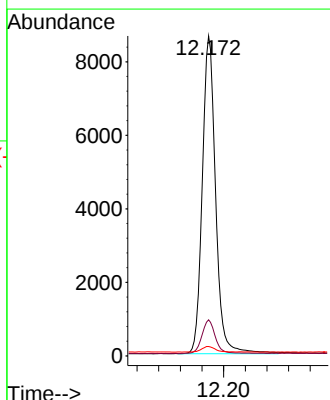
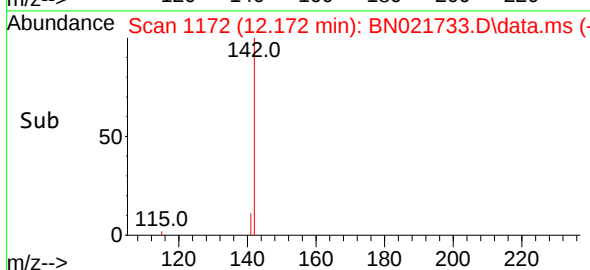
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

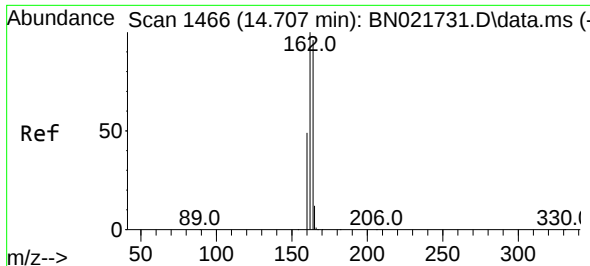


#12
2-Methylnaphthalene
Concen: 2.723 ng
RT: 12.172 min Scan# 1172
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



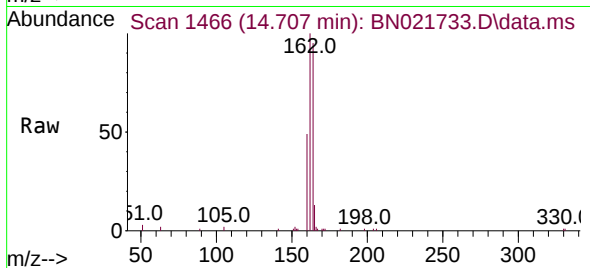
Tgt Ion:142 Resp: 14763
Ion Ratio Lower Upper
142 100
141 11.3 10.6 16.0
115 2.9 5.6 8.4#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

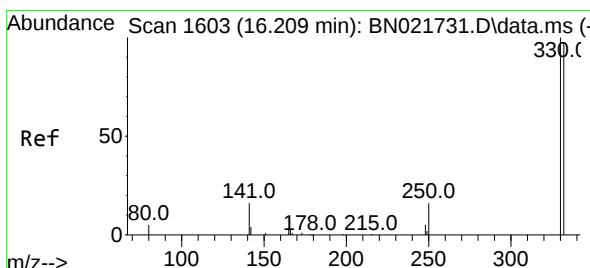
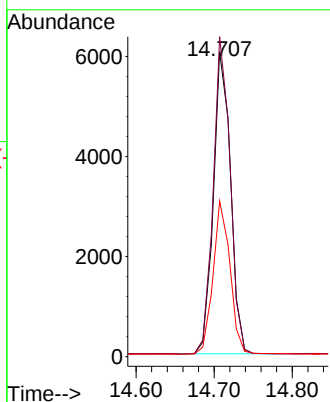
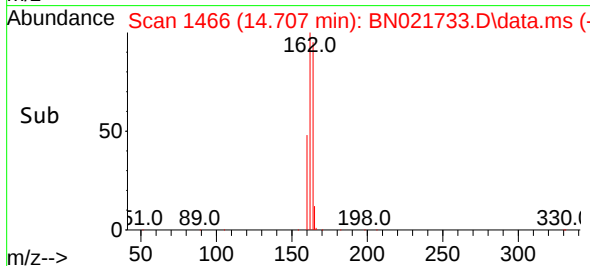
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



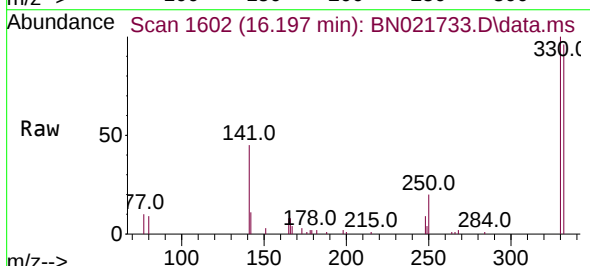
Tgt Ion:164 Resp: 9239
Ion Ratio Lower Upper
164 100
162 104.9 83.2 124.8
160 51.0 40.9 61.3

Manual Integrations
APPROVED

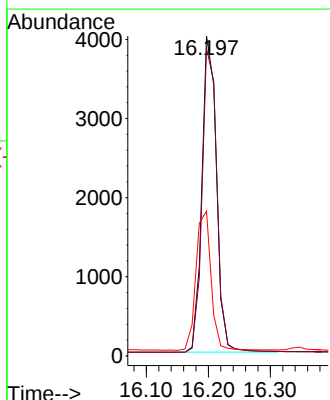
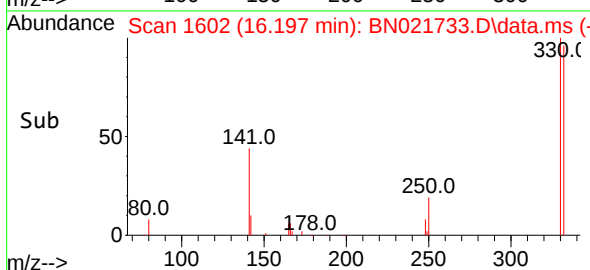
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

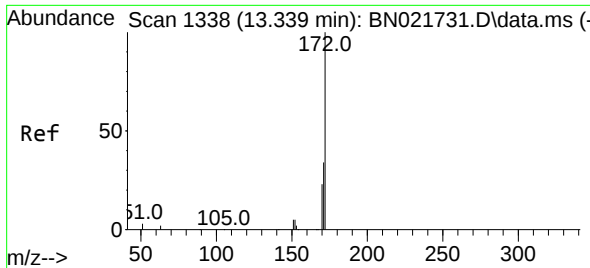


#14
2,4,6-Tribromophenol
Concen: 2.156 ng
RT: 16.197 min Scan# 1602
Delta R.T. -0.012 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



Tgt Ion:330 Resp: 6541
Ion Ratio Lower Upper
330 100
332 97.8 76.8 115.2
141 45.0 37.2 55.8





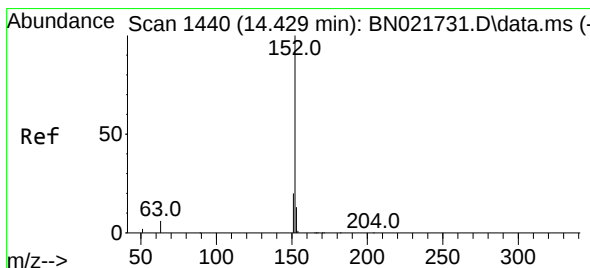
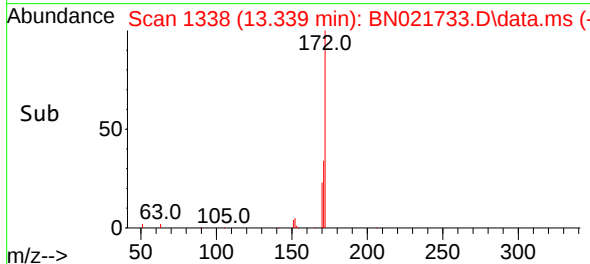
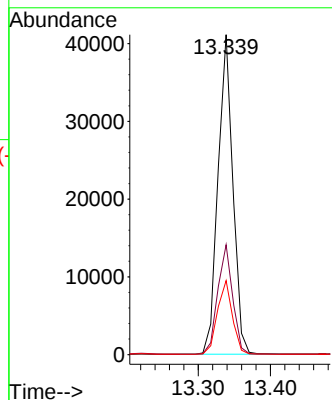
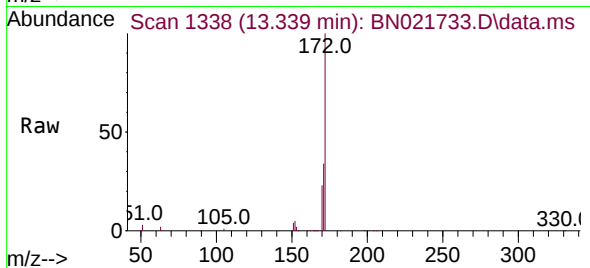
#15
2-Fluorobiphenyl
Concen: 1.462 ng
RT: 13.339 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 59041
Ion Ratio Lower Upper
172 100
171 34.3 27.7 41.5
170 23.1 18.8 28.2

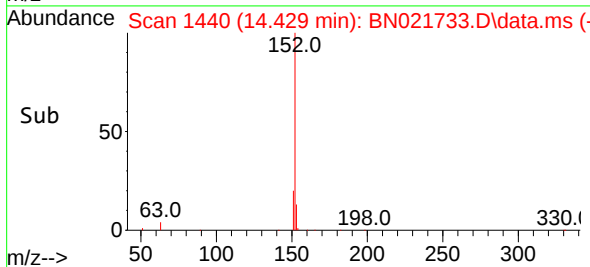
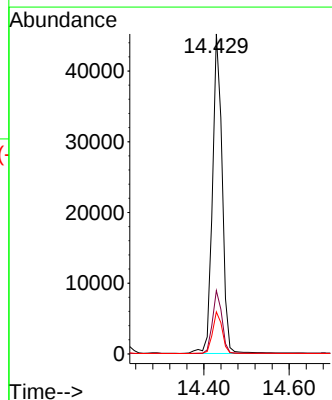
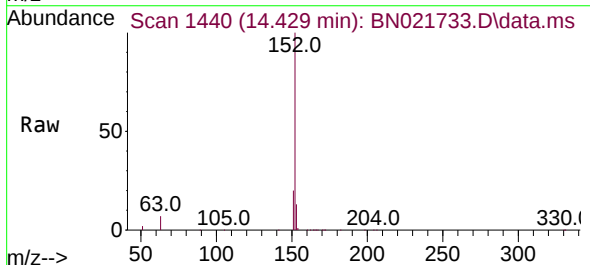
Manual Integrations
APPROVED

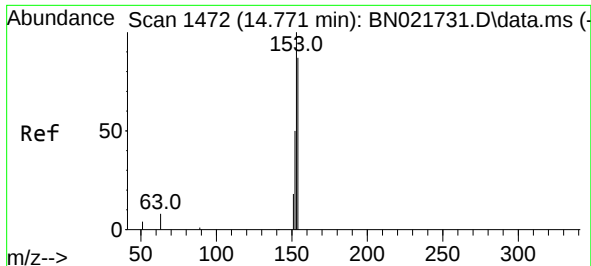
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#16
Acenaphthylene
Concen: 1.642 ng
RT: 14.429 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

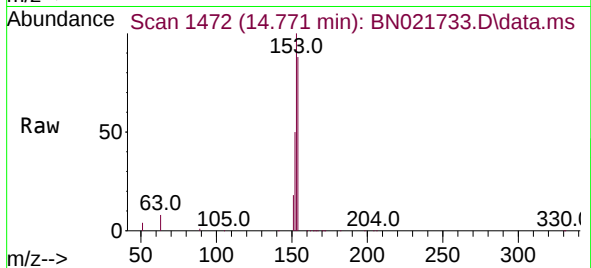
Tgt Ion:152 Resp: 71254
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.0
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 1.553 ng m
RT: 14.771 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

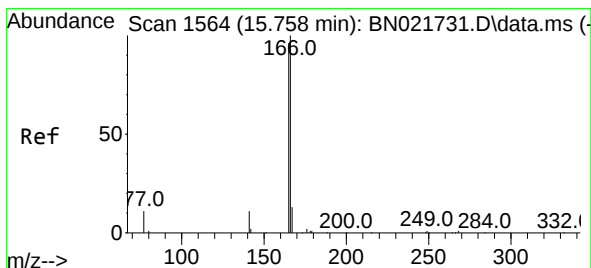
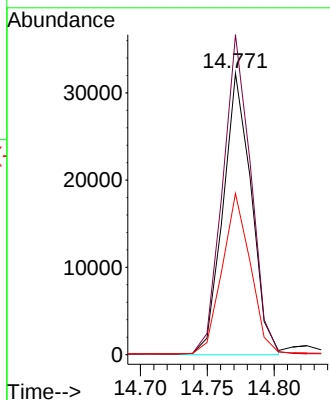
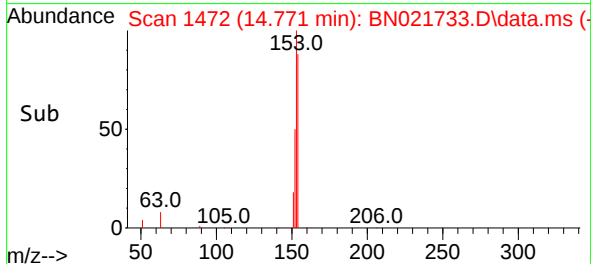
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



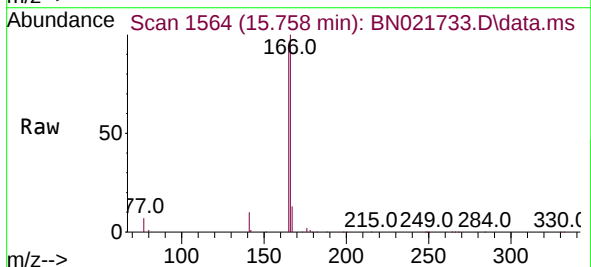
Tgt Ion:154 Resp: 47391
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.4
152 57.0 46.0 69.0

Manual Integrations
APPROVED

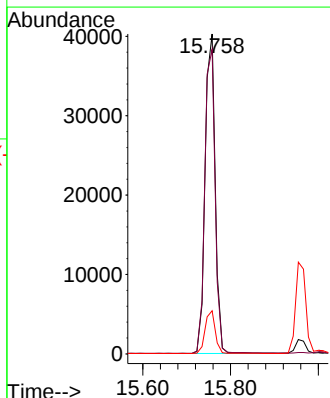
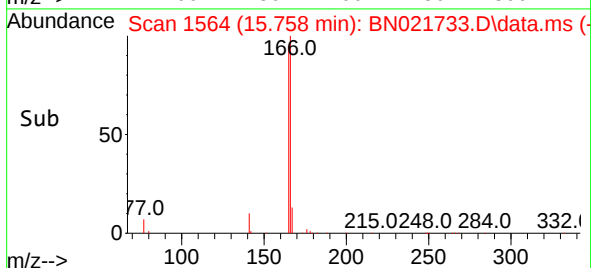
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

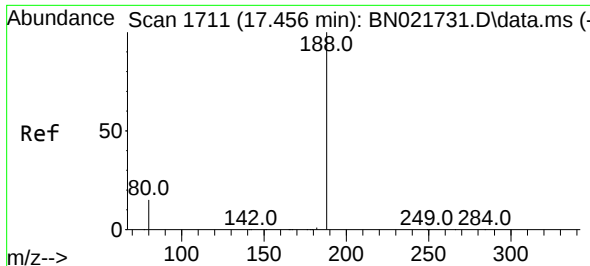


#18
Fluorene
Concen: 1.686 ng
RT: 15.758 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



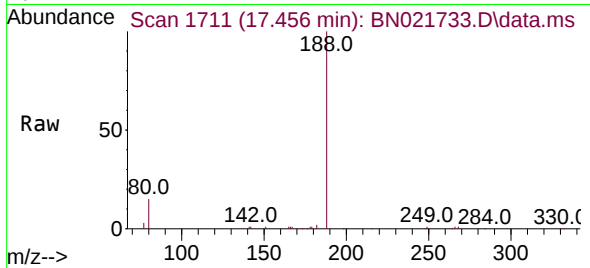
Tgt Ion:166 Resp: 63492
Ion Ratio Lower Upper
166 100
165 98.5 79.4 119.0
167 13.3 10.6 15.8





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.456 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

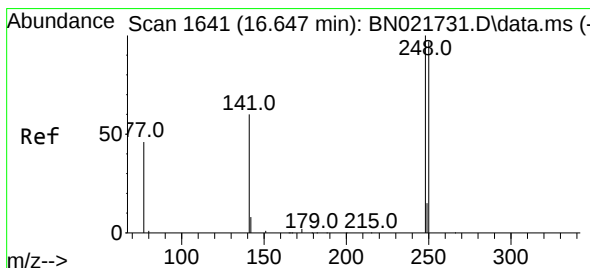
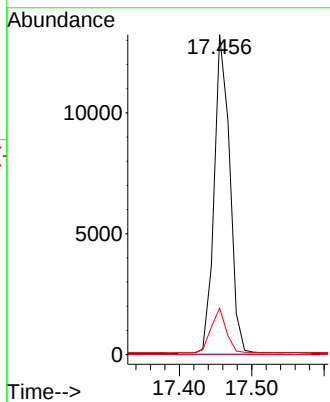
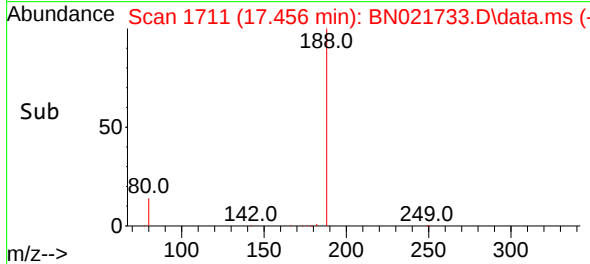
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:188 Resp: 19774
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.5 12.6 19.0

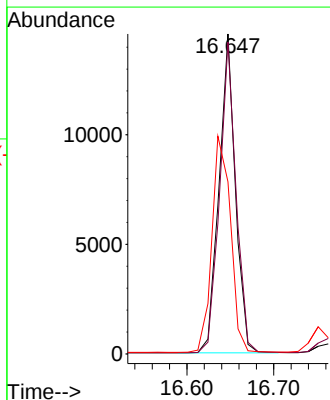
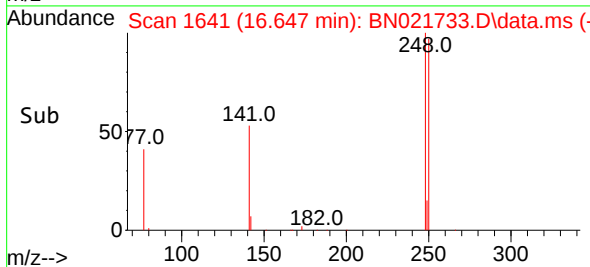
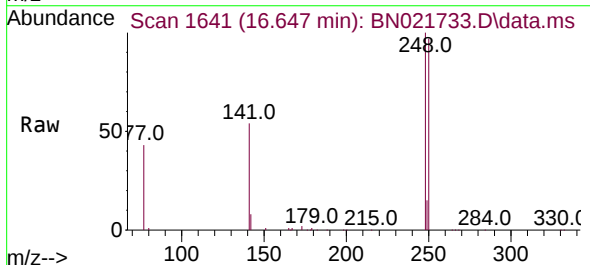
Manual Integrations
APPROVED

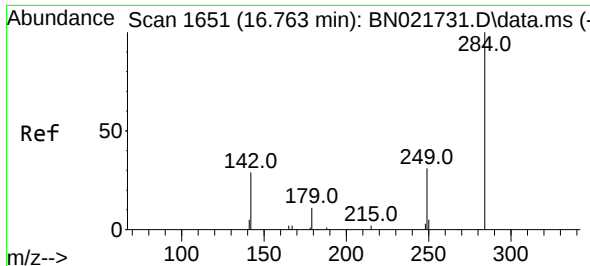
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#21
4-Bromophenyl-phenylether
Concen: 1.538 ng
RT: 16.647 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

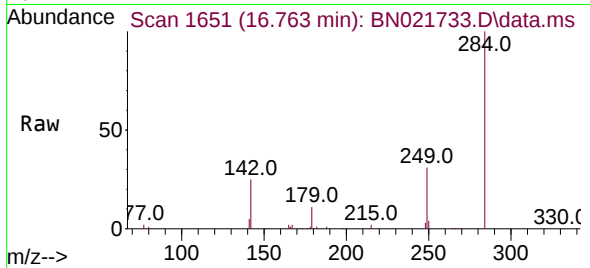
Tgt Ion:248 Resp: 19031
Ion Ratio Lower Upper
248 100
250 97.4 77.8 116.8
141 53.8 49.0 73.4





#22
Hexachlorobenzene
Concen: 1.421 ng
RT: 16.763 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

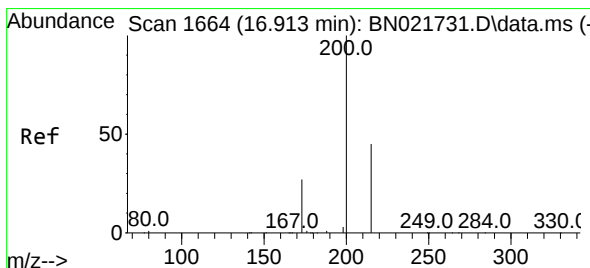
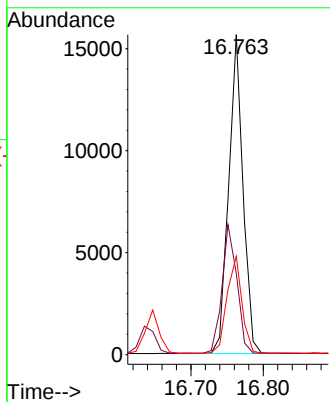
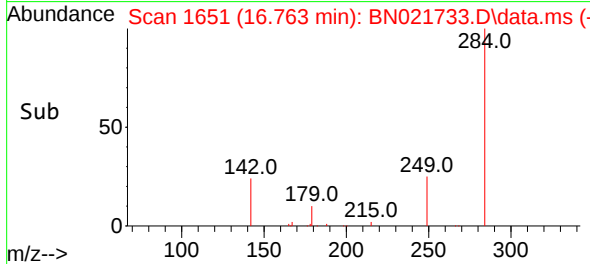
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



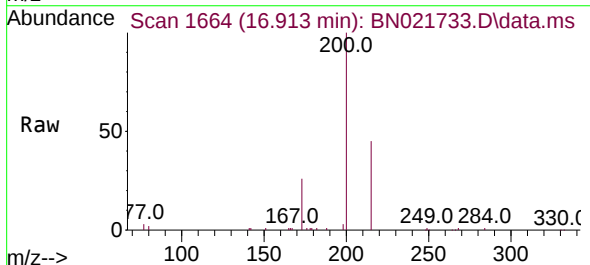
Tgt Ion:284 Resp: 21500
Ion Ratio Lower Upper
284 100
142 41.8 33.4 50.2
249 31.7 25.1 37.7

Manual Integrations
APPROVED

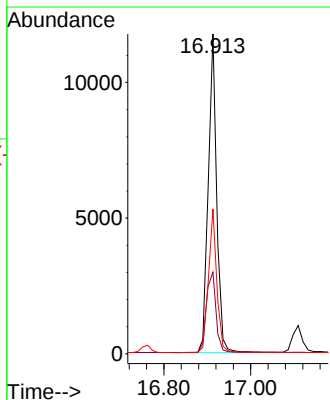
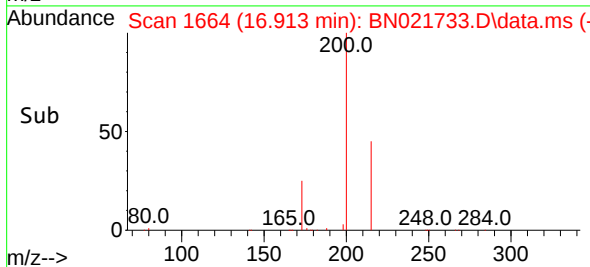
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

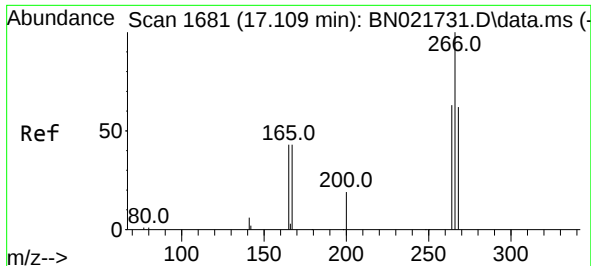


#23
Atrazine
Concen: 2.205 ng
RT: 16.913 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



Tgt Ion:200 Resp: 15918
Ion Ratio Lower Upper
200 100
173 25.5 22.9 34.3
215 45.3 36.9 55.3





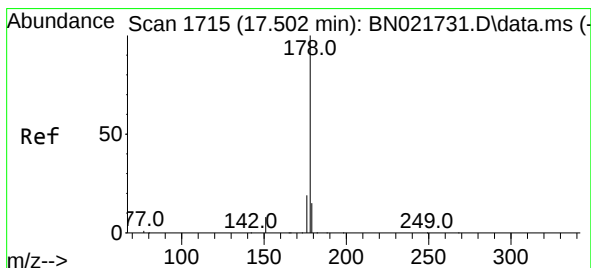
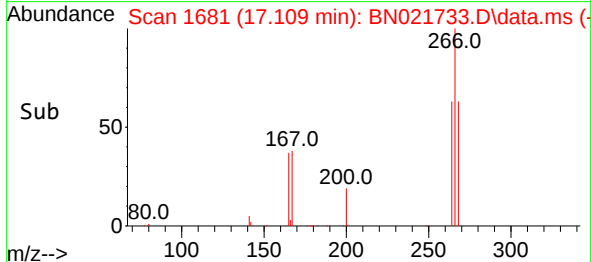
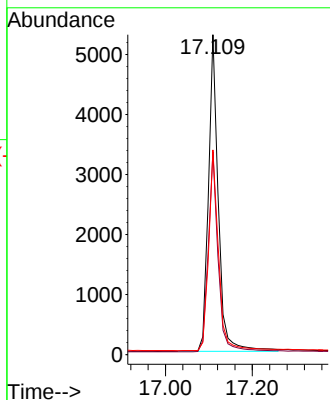
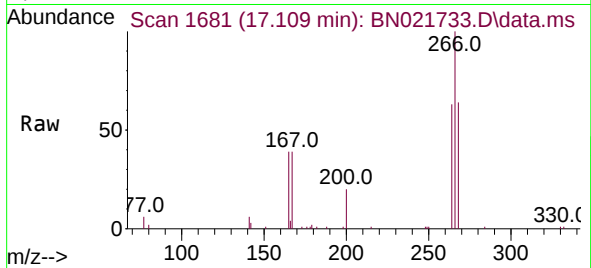
#24
Pentachlorophenol
Concen: 2.588 ng
RT: 17.109 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:266 Resp: 834
Ion Ratio Lower Upper
266 100
264 63.2 50.0 75.0
268 64.1 50.2 75.2

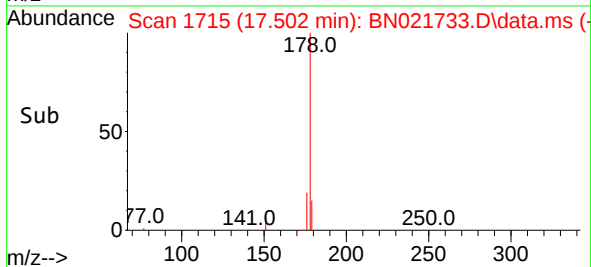
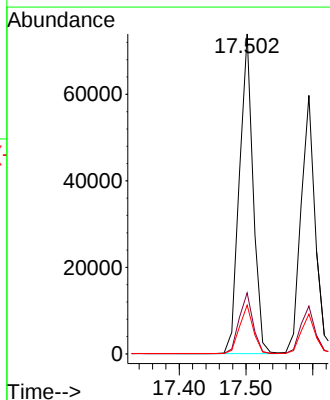
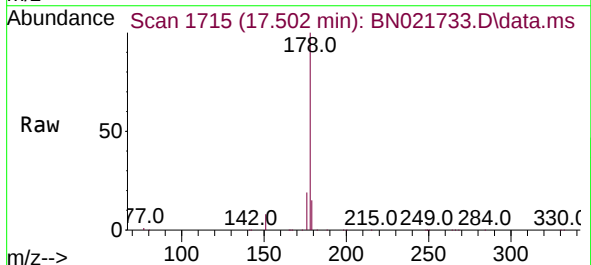
Manual Integrations
APPROVED

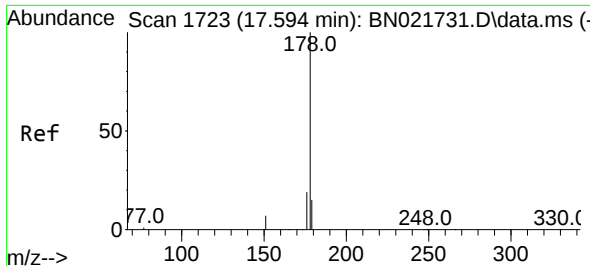
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#25
Phenanthrene
Concen: 1.533 ng
RT: 17.502 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

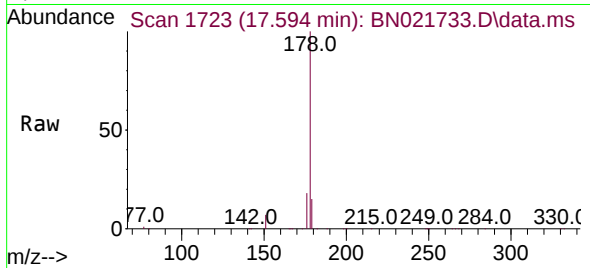
Tgt Ion:178 Resp: 104618
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.1 12.2 18.4





#26
 Anthracene
 Concen: 1.664 ng
 RT: 17.594 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN021733.D
 Acq: 13 Sep 2022 19:59

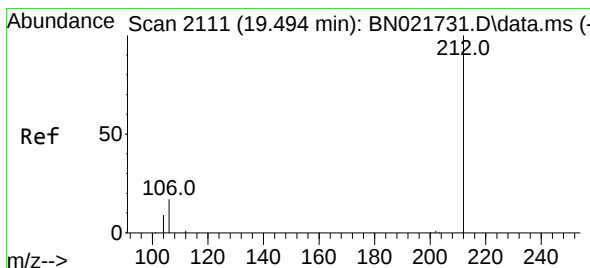
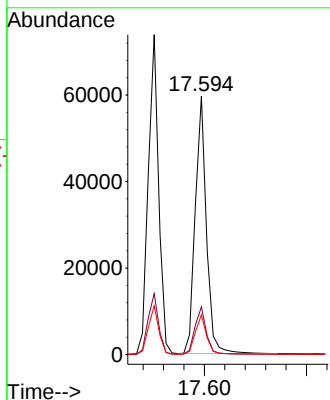
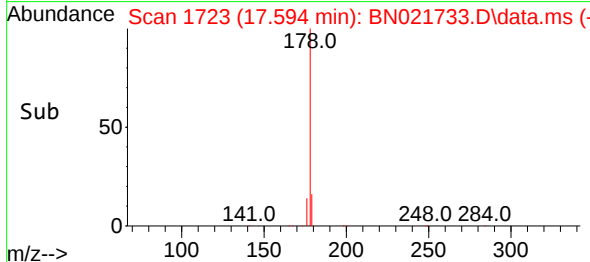
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:178 Resp: 90201
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.0 22.6
 179 15.3 12.2 18.2

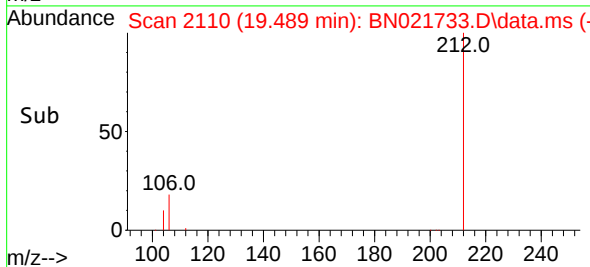
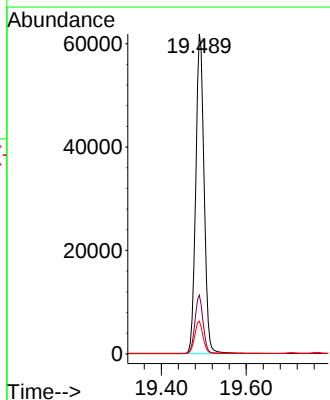
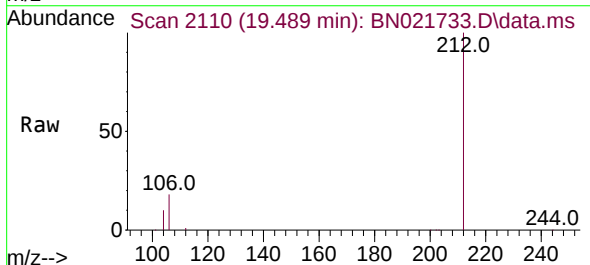
Manual Integrations
 APPROVED

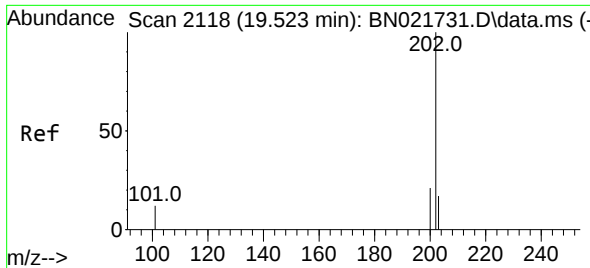
Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022



#27
 Fluoranthene-d10
 Concen: 1.655 ng
 RT: 19.489 min Scan# 2110
 Delta R.T. -0.004 min
 Lab File: BN021733.D
 Acq: 13 Sep 2022 19:59

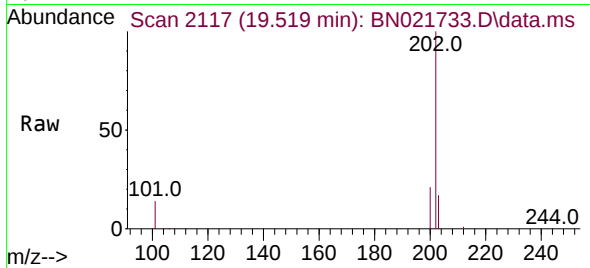
Tgt Ion:212 Resp: 84160
 Ion Ratio Lower Upper
 212 100
 106 18.0 14.3 21.5
 104 10.0 8.0 12.0





#28
Fluoranthene
Concen: 1.621 ng
RT: 19.519 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

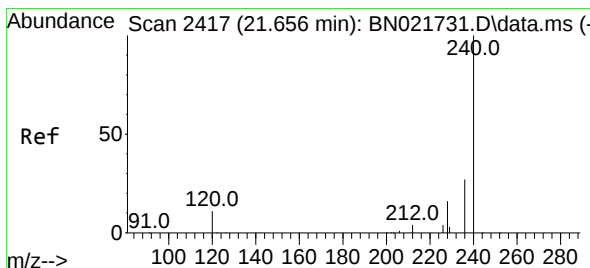
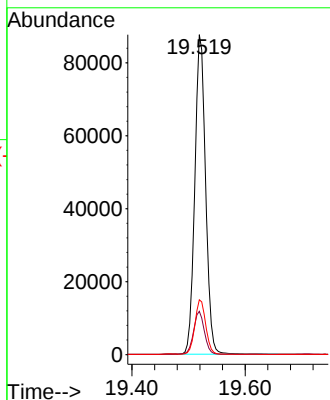
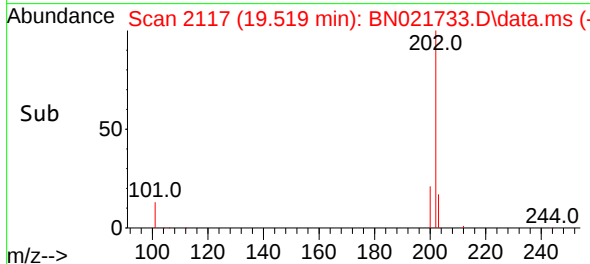
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:202 Resp: 114958
Ion Ratio Lower Upper
202 100
101 13.6 11.0 16.4
203 17.2 13.7 20.5

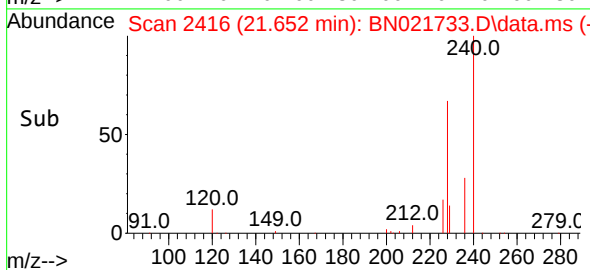
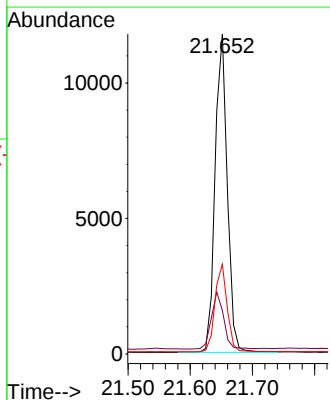
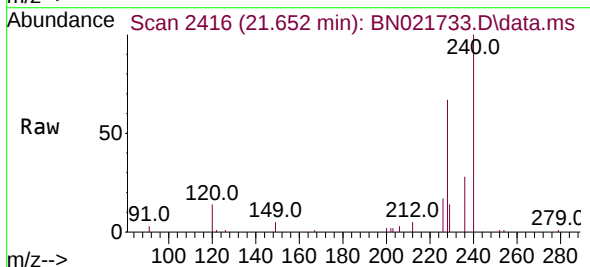
Manual Integrations
APPROVED

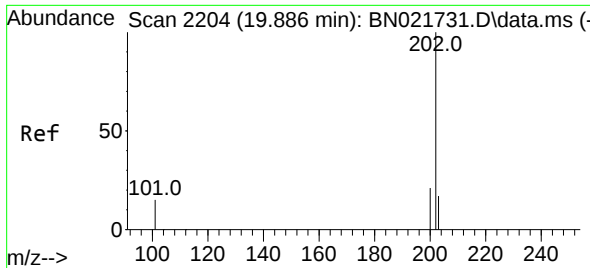
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.652 min Scan# 2416
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

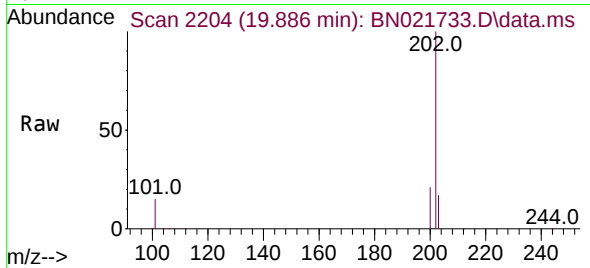
Tgt Ion:240 Resp: 16007
Ion Ratio Lower Upper
240 100
120 13.6 9.8 14.8
236 28.1 22.2 33.4





#30
Pyrene
Concen: 1.491 ng
RT: 19.886 min Scan# 2204
Delta R.T. -0.000 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

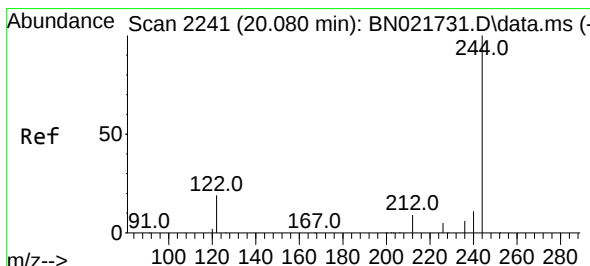
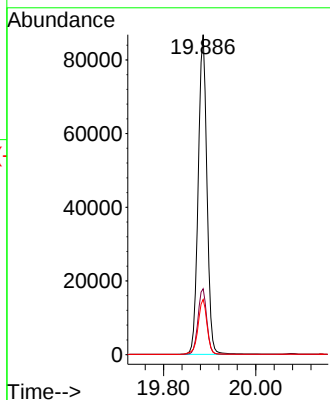
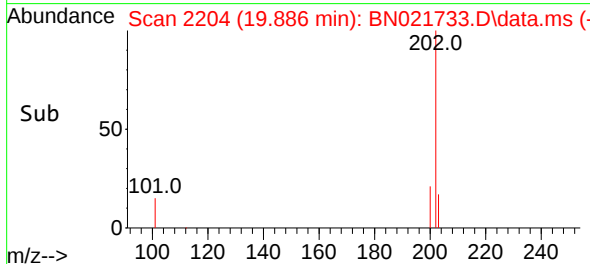
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



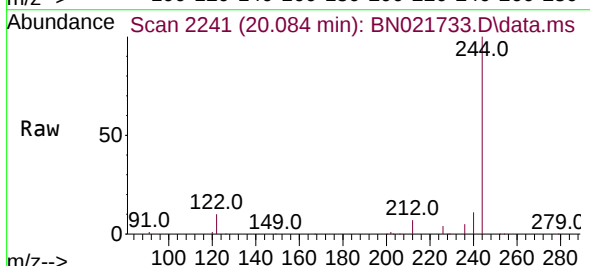
Tgt Ion:202 Resp: 127191
Ion Ratio Lower Upper
202 100
200 20.0 15.0 22.4
203 15.8 12.8 19.2

Manual Integrations
APPROVED

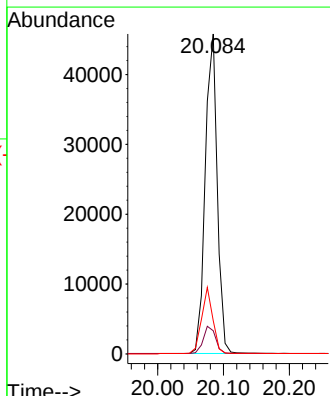
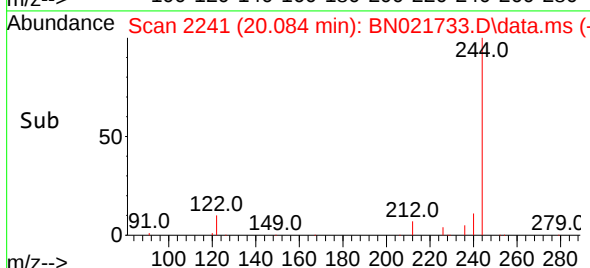
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

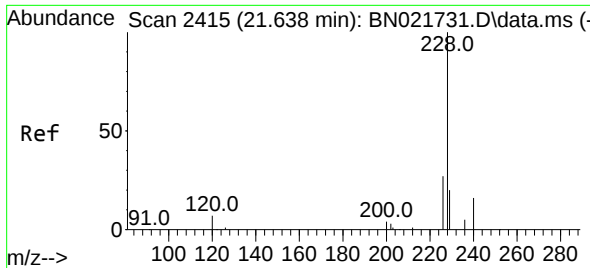


#31
Terphenyl-d14
Concen: 1.602 ng
RT: 20.084 min Scan# 2241
Delta R.T. 0.005 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



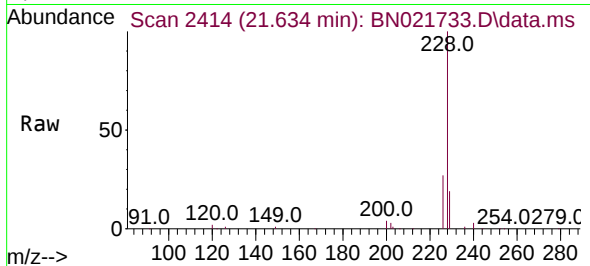
Tgt Ion:244 Resp: 57620
Ion Ratio Lower Upper
244 100
212 7.2 7.9 11.9#
122 10.4 15.8 23.8#





#32
Benzo(a)anthracene
Concen: 1.722 ng
RT: 21.634 min Scan# 2415
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

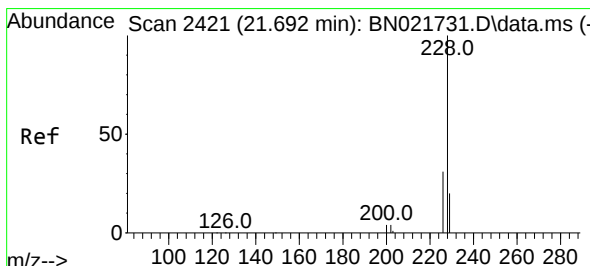
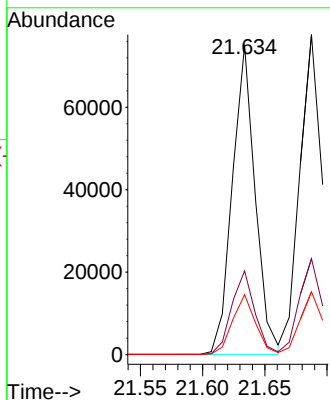
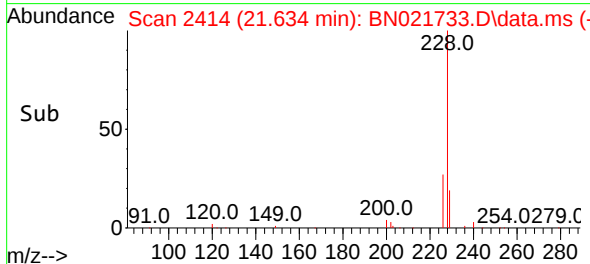
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:228 Resp: 95968
Ion Ratio Lower Upper
228 100
226 27.0 21.5 32.3
229 19.3 15.8 23.8

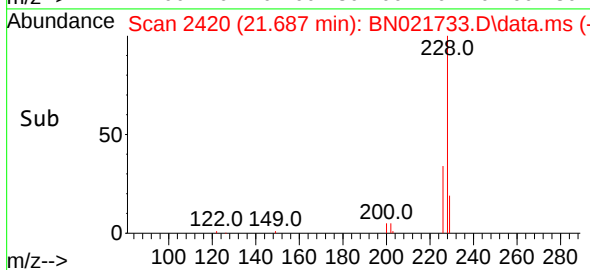
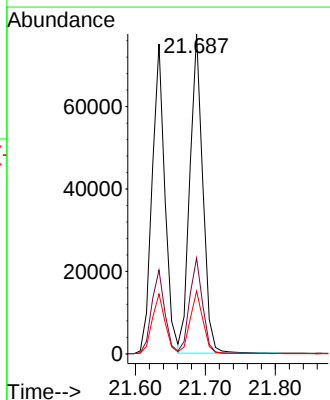
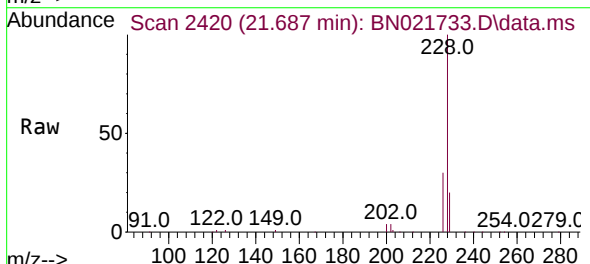
Manual Integrations
APPROVED

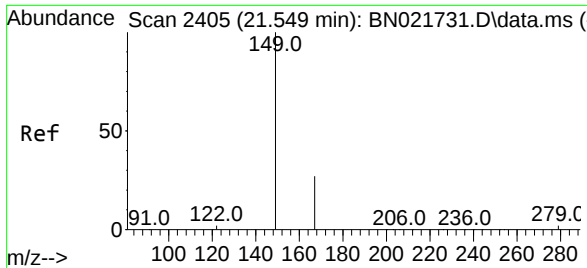
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#33
Chrysene
Concen: 1.495 ng
RT: 21.687 min Scan# 2420
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

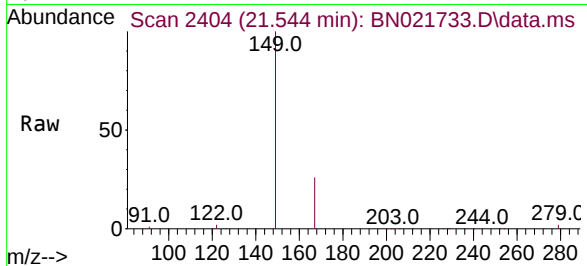
Tgt Ion:228 Resp: 99276
Ion Ratio Lower Upper
228 100
226 30.0 24.5 36.7
229 19.6 16.0 24.0





#34
Bis(2-ethylhexyl)phthalate
Concen: 2.627 ng
RT: 21.544 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

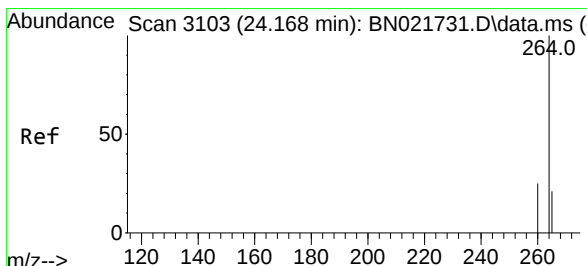
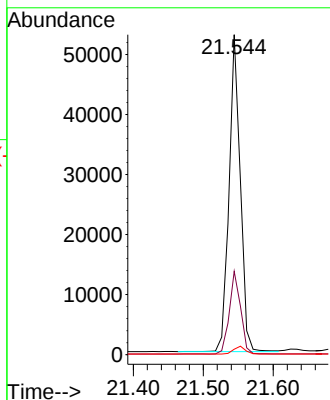
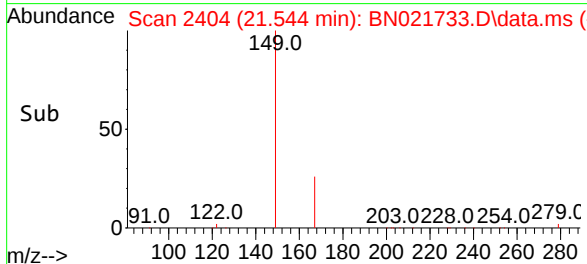
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:149 Resp: 58992
Ion Ratio Lower Upper
149 100
167 26.1 20.8 31.2
279 2.6 2.1 3.1

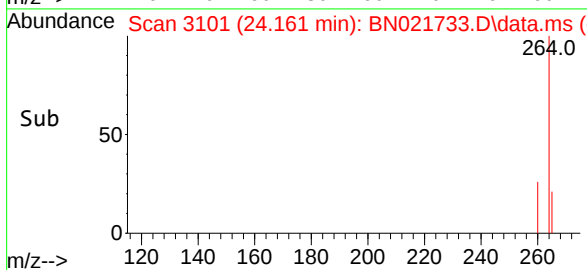
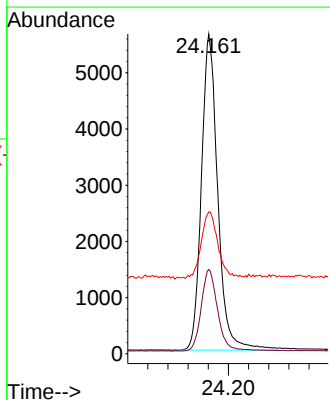
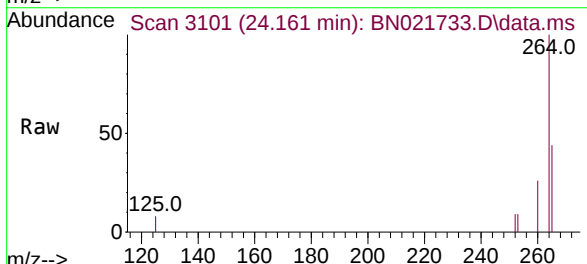
Manual Integrations
APPROVED

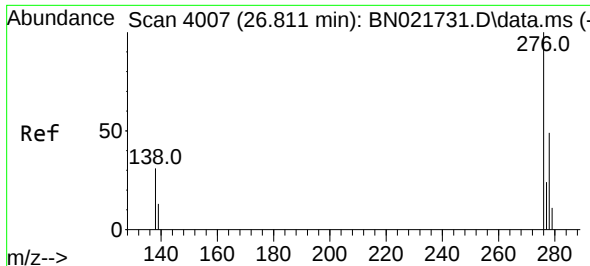
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.161 min Scan# 3101
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

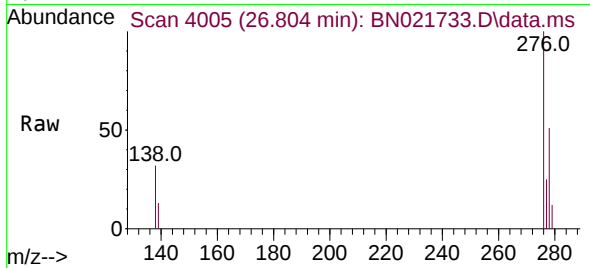
Tgt Ion:264 Resp: 12607
Ion Ratio Lower Upper
264 100
260 26.4 20.6 31.0
265 44.4 34.4 51.6





#36
Indeno(1,2,3-cd)pyrene
Concen: 1.676 ng
RT: 26.804 min Scan# 4007
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

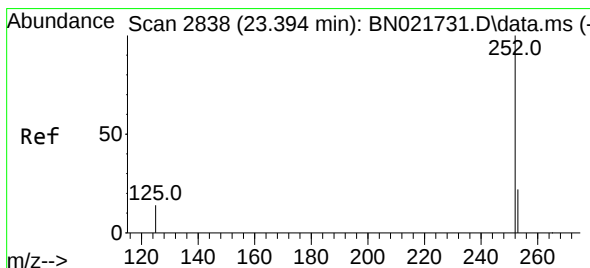
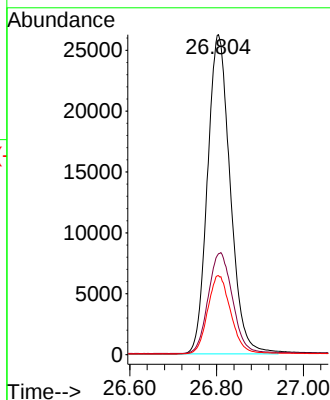
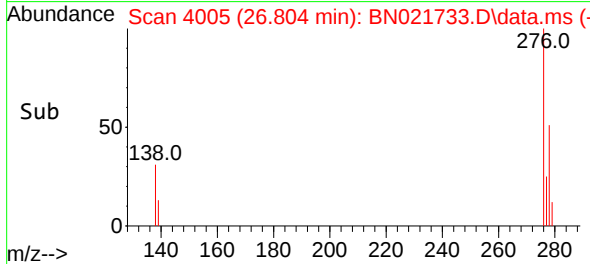
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



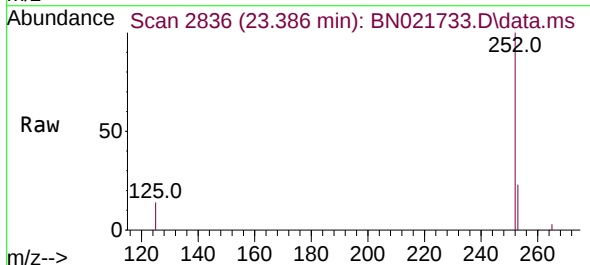
Tgt Ion:276 Resp: 95410
Ion Ratio Lower Upper
276 100
138 33.7 27.4 41.0
277 24.8 19.8 29.6

Manual Integrations
APPROVED

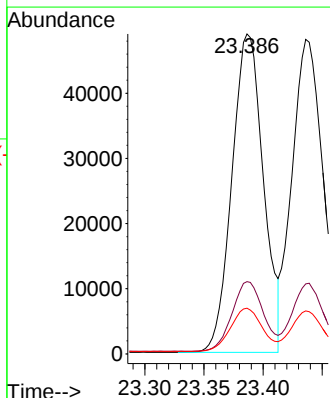
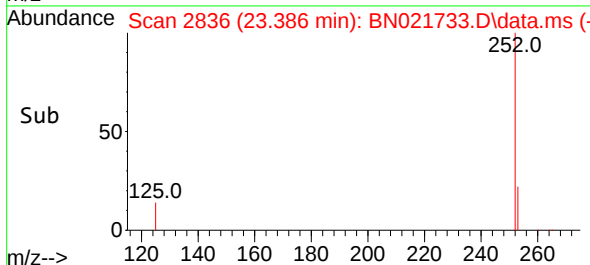
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

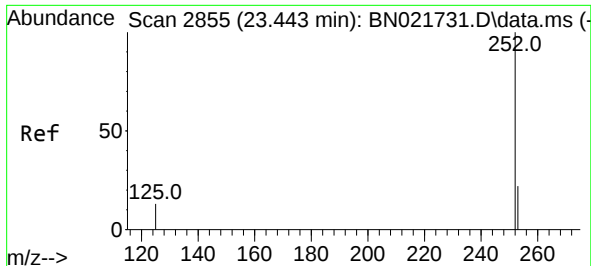


#37
Benzo(b)fluoranthene
Concen: 1.456 ng
RT: 23.386 min Scan# 2836
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



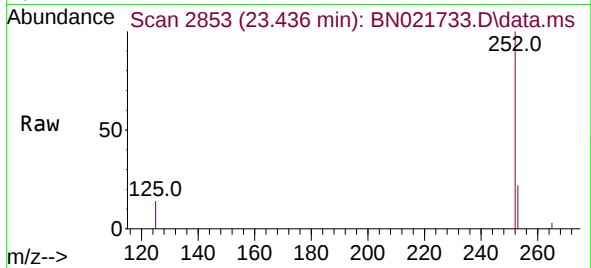
Tgt Ion:252 Resp: 90503
Ion Ratio Lower Upper
252 100
253 22.6 19.6 29.4
125 14.3 13.0 19.4





#38
Benzo(k)fluoranthene
Concen: 1.418 ng
RT: 23.436 min Scan# 2853
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

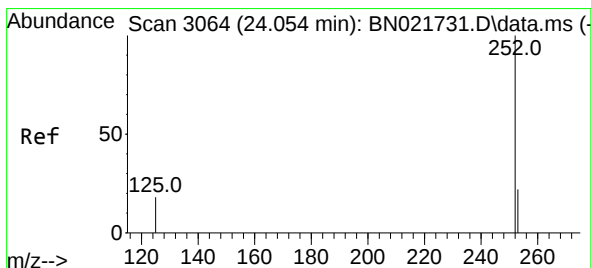
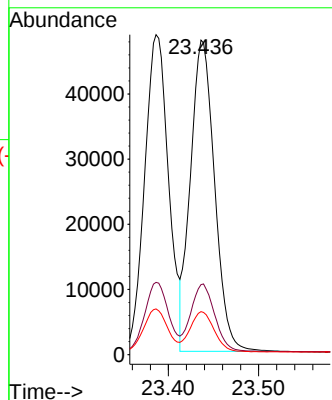
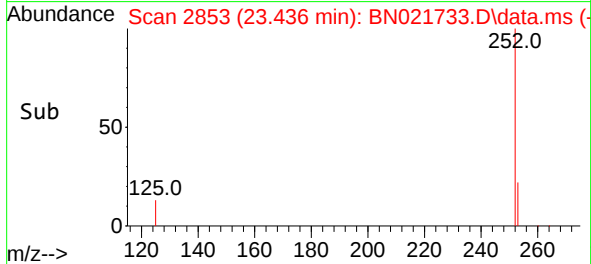
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 88684
Ion Ratio Lower Upper
252 100
253 22.2 19.4 29.2
125 13.7 12.6 18.8

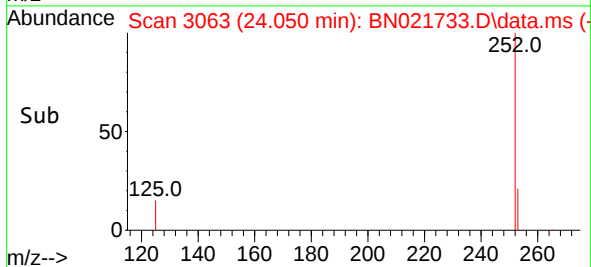
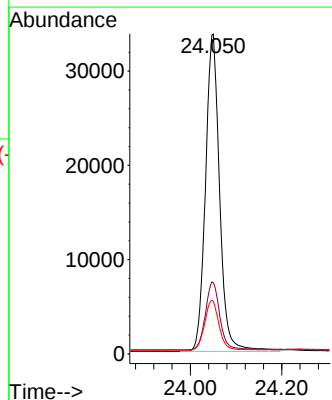
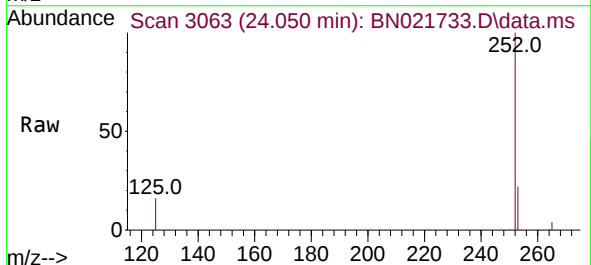
Manual Integrations
APPROVED

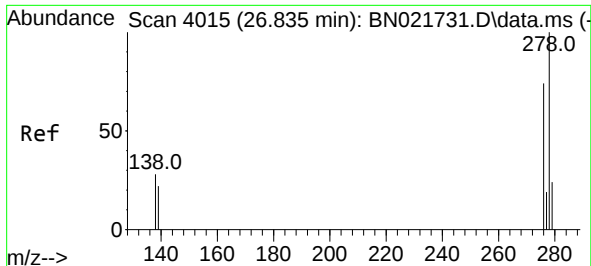
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#39
Benzo(a)pyrene
Concen: 1.669 ng
RT: 24.050 min Scan# 3063
Delta R.T. -0.004 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

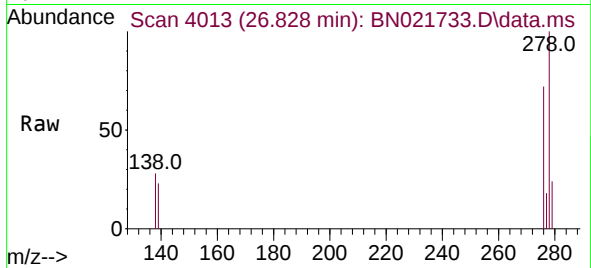
Tgt Ion:252 Resp: 72392
Ion Ratio Lower Upper
252 100
253 22.2 20.8 31.2
125 16.4 17.4 26.0#





#40
Dibenzo(a,h)anthracene
Concen: 1.659 ng
RT: 26.828 min Scan# 4015
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59

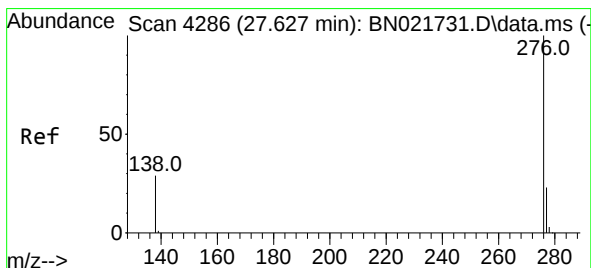
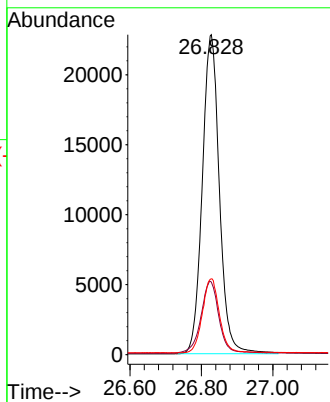
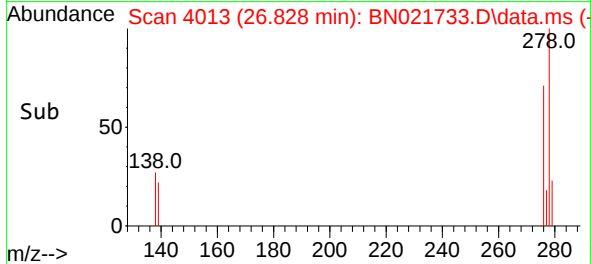
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



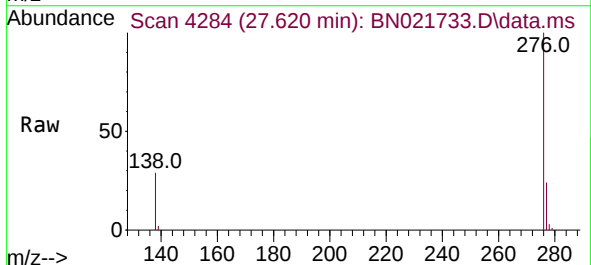
Tgt Ion:278 Resp: 76026
Ion Ratio Lower Upper
278 100
139 22.7 19.2 28.8
279 23.7 20.5 30.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#41
Benzo(g,h,i)perylene
Concen: 1.530 ng
RT: 27.620 min Scan# 4284
Delta R.T. -0.007 min
Lab File: BN021733.D
Acq: 13 Sep 2022 19:59



Tgt Ion:276 Resp: 76893
Ion Ratio Lower Upper
276 100
277 23.5 19.2 28.8
138 29.2 24.2 36.2

