

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
 Data File : BN021730.D
 Acq On : 13 Sep 2022 18:07
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Sep 14 01:32:16 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	8.062	152	5141	0.400	ng	0.00
7) Naphthalene-d8	10.888	136	16402	0.400	ng	0.00
13) Acenaphthene-d10	14.707	164	10407	0.400	ng	0.00
19) Phenanthrene-d10	17.456	188	22610	0.400	ng	0.00
29) Chrysene-d12	21.652	240	16954	0.400	ng	# 0.00
35) Perylene-d12	24.167	264	14464	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	3560	0.354	ng	0.00
5) Phenol-d6	7.209	99	4427	0.345	ng	0.00
8) Nitrobenzene-d5	9.233	82	3349	0.302	ng	0.00
11) 2-Methylnaphthalene-d10	12.475	152	10682	0.289	ng	0.00
14) 2,4,6-Tribromophenol	16.209	330	1113	0.326	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	10696	0.235	ng	0.00
27) Fluoranthene-d10	19.494	212	14989	0.258	ng	0.00
31) Terphenyl-d14	20.085	244	10472	0.275	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	1678	0.261	ng	98
3) n-Nitrosodimethylamine	3.743	42	1711	0.295	ng	# 98
6) bis(2-Chloroethyl)ether	7.469	93	4412	0.273	ng	99
9) Naphthalene	10.941	128	12284	0.253	ng	99
10) Hexachlorobutadiene	11.219	225	2083	0.248	ng	# 99
12) 2-Methylnaphthalene	12.176	142	2411	0.392	ng	# 93
16) Acenaphthylene	14.429	152	11596	0.237	ng	100
17) Acenaphthene	14.771	154	8455	0.246	ng	99
18) Fluorene	15.758	166	11197	0.264	ng	100
21) 4-Bromophenyl-phenylether	16.647	248	3501	0.247	ng	100
22) Hexachlorobenzene	16.763	284	4039	0.233	ng	100
23) Atrazine	16.913	200	2759	0.334	ng	99
24) Pentachlorophenol	17.109	266	1252	0.340	ng	99
25) Phenanthrene	17.502	178	19143	0.245	ng	100
26) Anthracene	17.594	178	15355	0.248	ng	100
28) Fluoranthene	19.523	202	20104	0.248	ng	100
30) Pyrene	19.886	202	22065	0.244	ng	99
32) Benzo(a)anthracene	21.634	228	16097	0.273	ng	99
33) Chrysene	21.688	228	17492	0.249	ng	99
34) Bis(2-ethylhexyl)phtha...	21.544	149	10687	0.449	ng	99
36) Indeno(1,2,3-cd)pyrene	26.810	276	16727	0.256	ng	100
37) Benzo(b)fluoranthene	23.389	252	16199m	0.227	ng	
38) Benzo(k)fluoranthene	23.442	252	15346	0.214	ng	95
39) Benzo(a)pyrene	24.053	252	12998	0.261	ng	# 90
40) Dibenzo(a,h)anthracene	26.834	278	13081	0.249	ng	98
41) Benzo(g,h,i)perylene	27.629	276	13602	0.236	ng	98

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

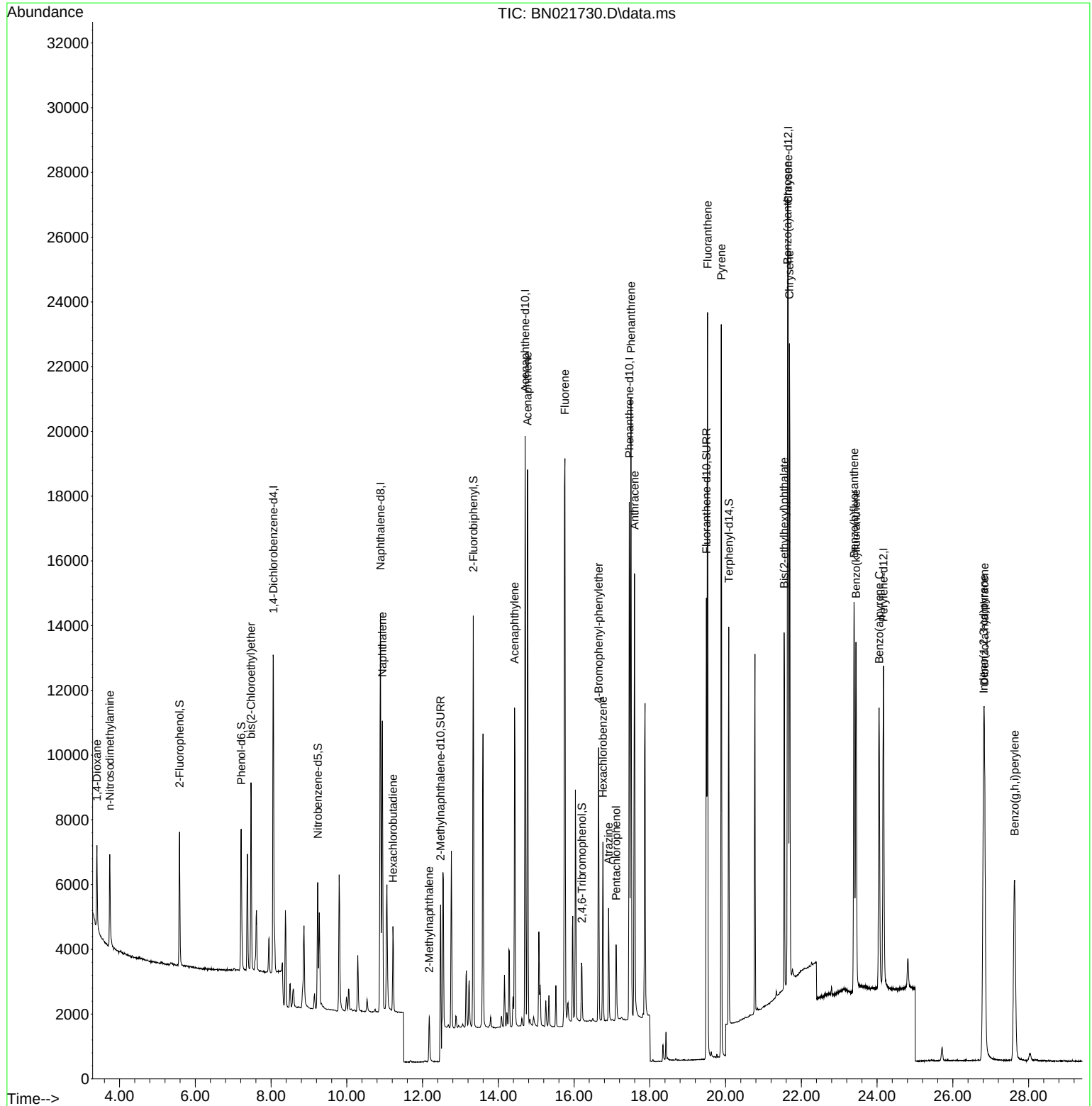
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091422\
 Data File : BN021730.D
 Acq On : 13 Sep 2022 18:07
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

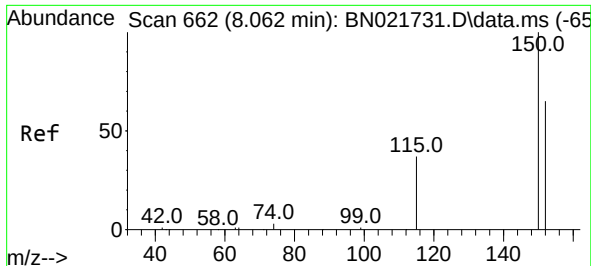
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Quant Time: Sep 14 01:32:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091422.M
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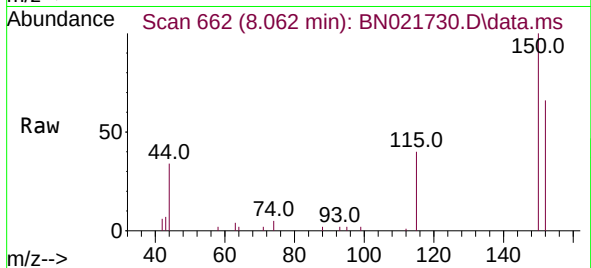
Reviewed By : Christian Giraldo 09/15/2022
 Supervised By : Jagrut Upadhyay 09/15/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.062 min Scan# 662
Delta R.T. -0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

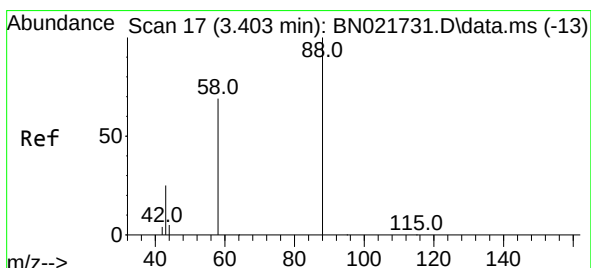
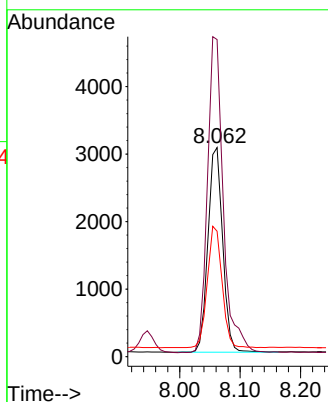
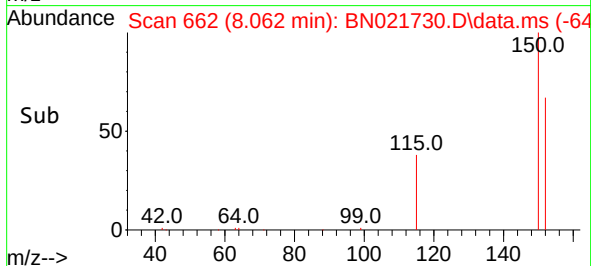
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 152 Resp: 514
Ion Ratio Lower Upper
152 100
150 151.6 121.8 182.8
115 59.9 48.3 72.5

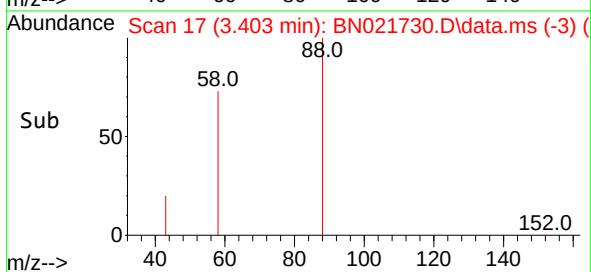
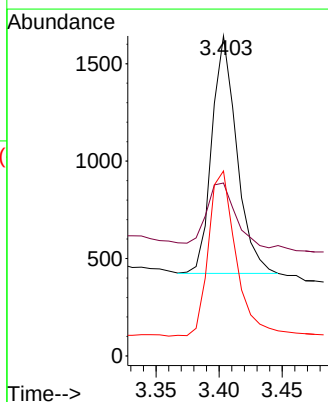
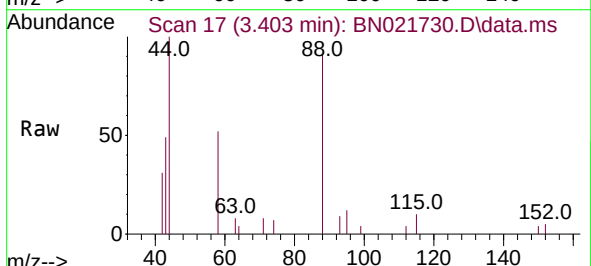
Manual Integrations
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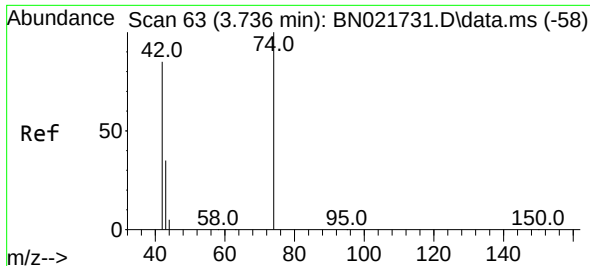
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#2
1,4-Dioxane
Concen: 0.261 ng
RT: 3.403 min Scan# 17
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

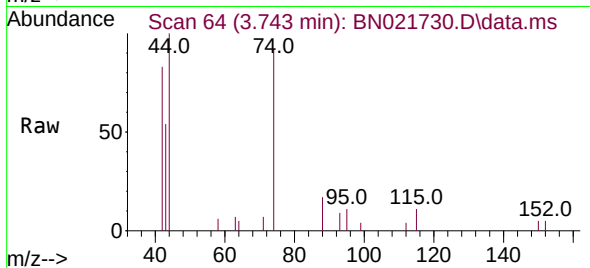
Tgt Ion: 88 Resp: 1678
Ion Ratio Lower Upper
88 100
43 31.8 24.2 36.2
58 76.5 60.2 90.4





#3
n-Nitrosodimethylamine
Concen: 0.295 ng
RT: 3.743 min Scan# 64
Delta R.T. 0.007 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

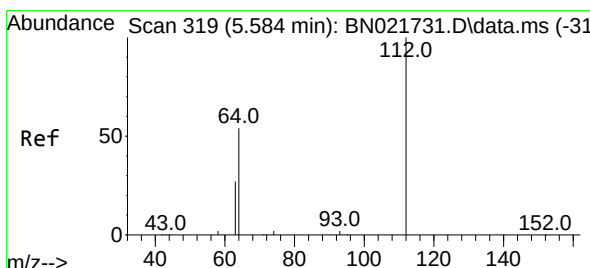
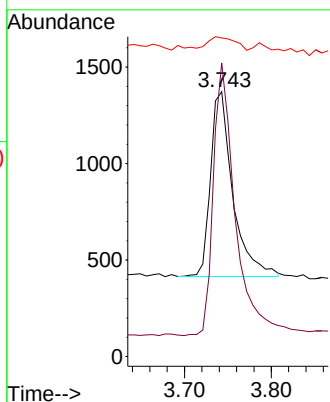
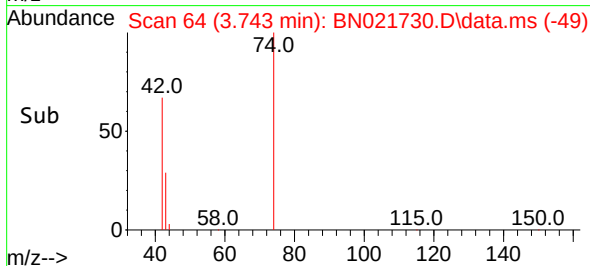
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 171
Ion Ratio Lower Upper
42 100
74 143.6 116.3 174.5
44 8.7 9.0 13.4

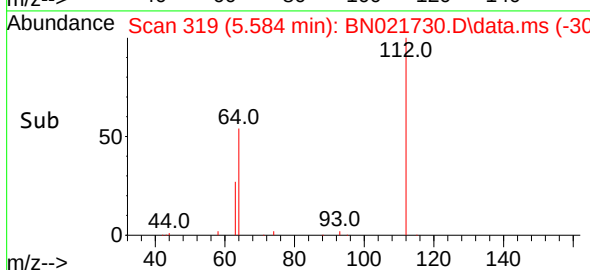
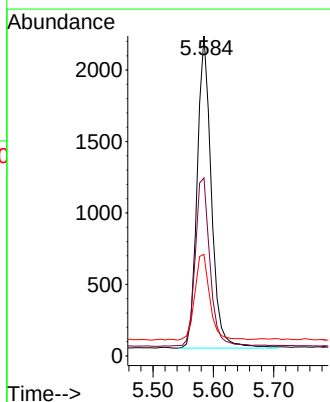
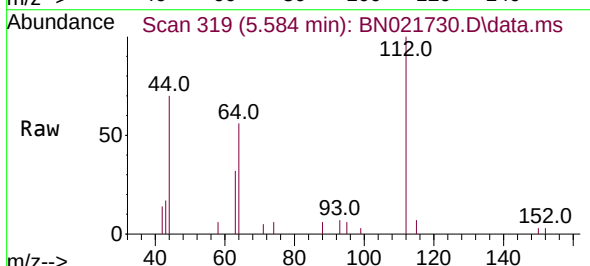
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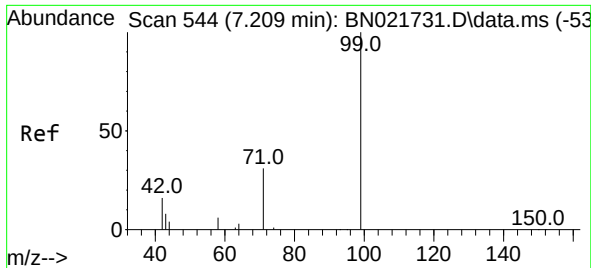
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#4
2-Fluorophenol
Concen: 0.354 ng
RT: 5.584 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

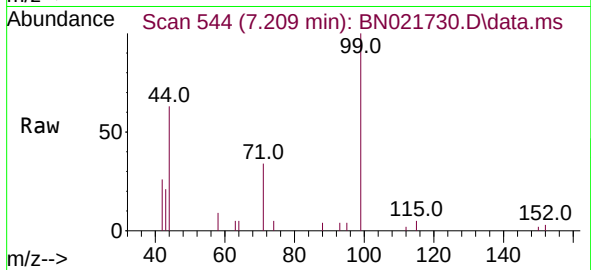
Tgt Ion:112 Resp: 3560
Ion Ratio Lower Upper
112 100
64 56.3 45.4 68.2
63 29.0 23.3 34.9





#5
Phenol-d6
Concen: 0.345 ng
RT: 7.209 min Scan# 544
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

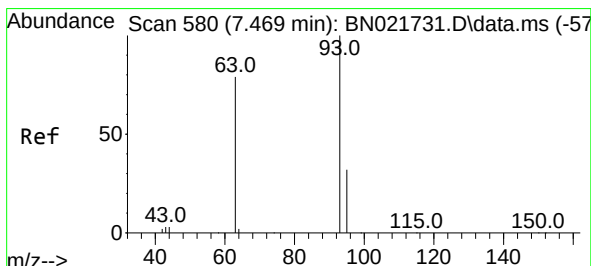
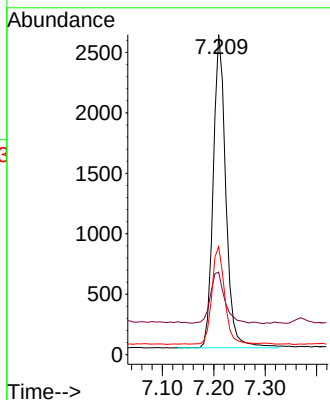
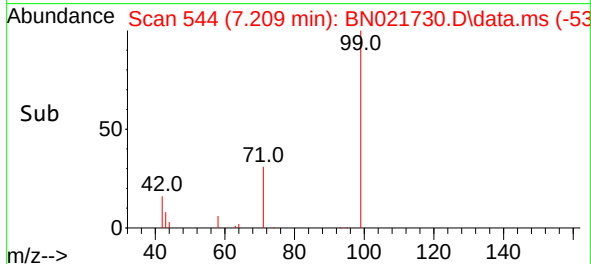
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
99	100		
42	18.3	15.1	22.7
71	31.3	25.3	37.9

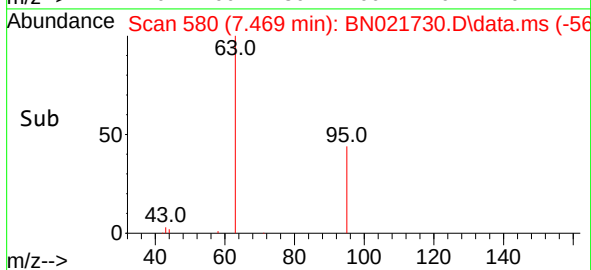
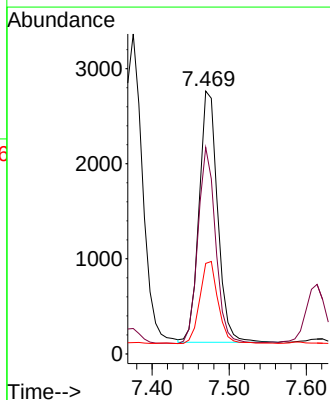
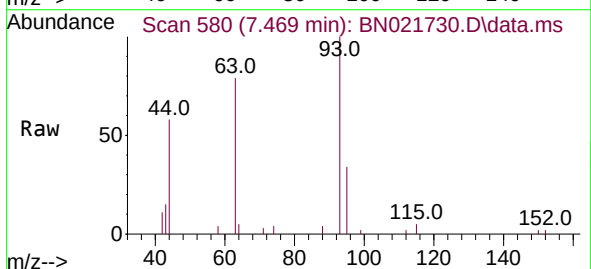
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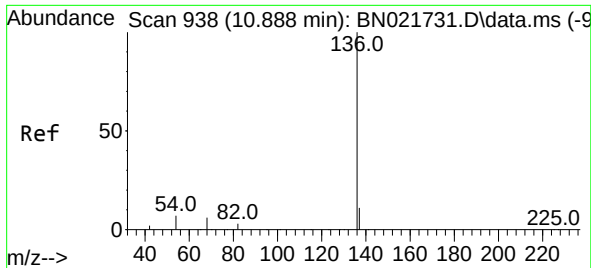
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.273 ng
RT: 7.469 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Tgt Ion	Ratio	Lower	Upper
93	100		
63	74.0	60.0	90.0
95	32.4	26.2	39.4





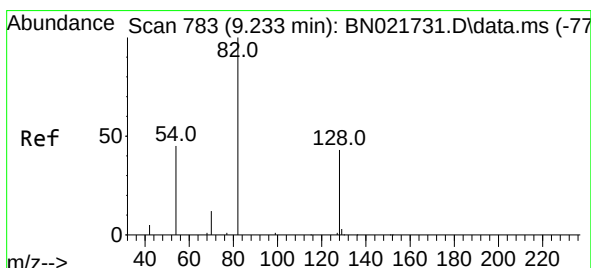
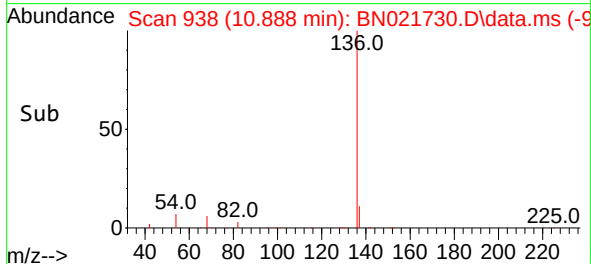
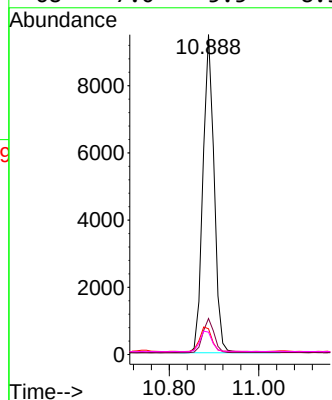
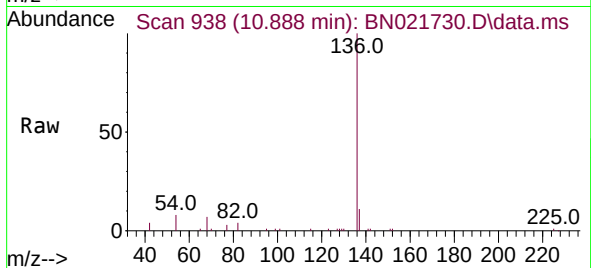
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.888 min Scan# 938
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	1640
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	8.1	6.4	9.6
68	7.0	5.5	8.3

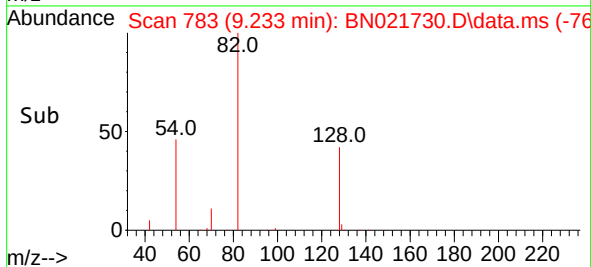
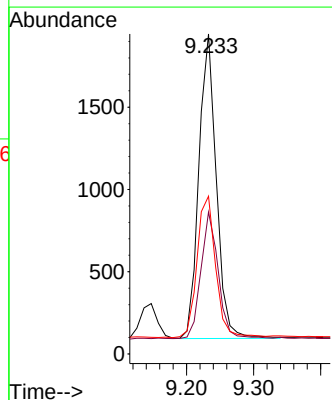
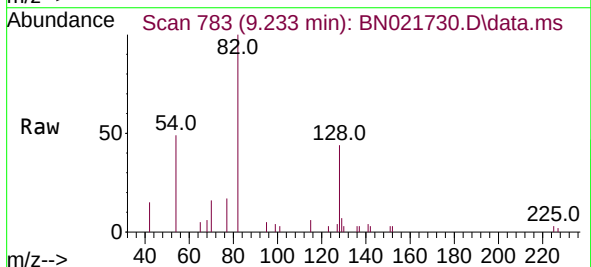
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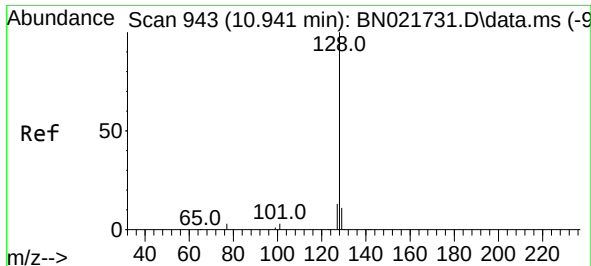
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#8
Nitrobenzene-d5
Concen: 0.302 ng
RT: 9.233 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Tgt Ion:	82	Resp:	3349
Ion Ratio	Lower	Upper	
82	100		
128	44.3	35.6	53.4
54	49.3	37.8	56.8





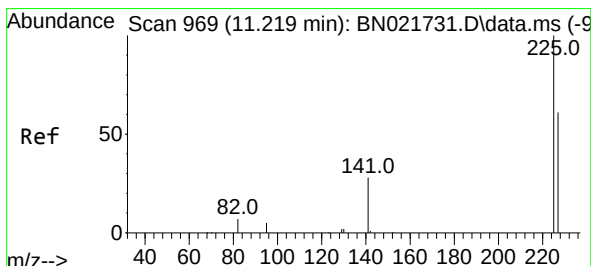
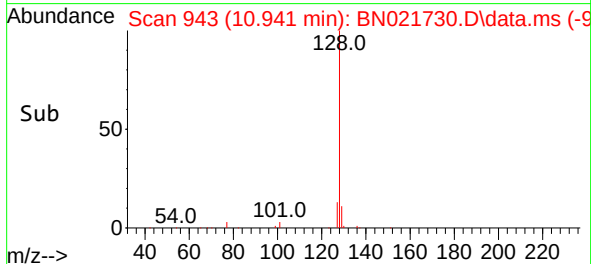
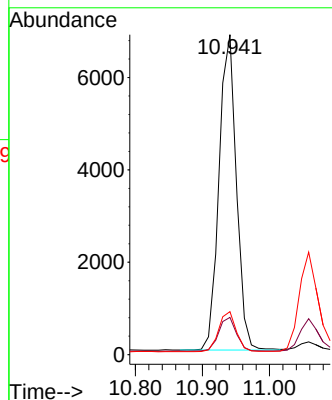
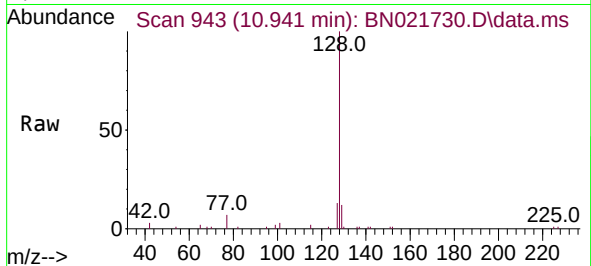
#9
Naphthalene
Concen: 0.253 ng
RT: 10.941 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 12284
Ion Ratio Lower Upper
128 100
129 11.6 9.2 13.8
127 13.4 10.5 15.7

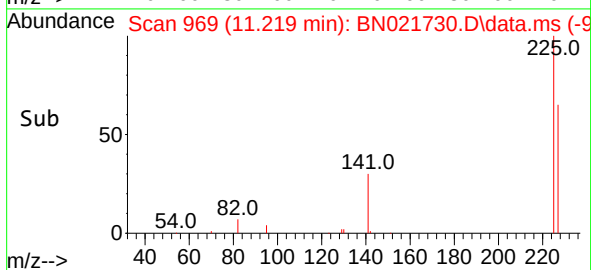
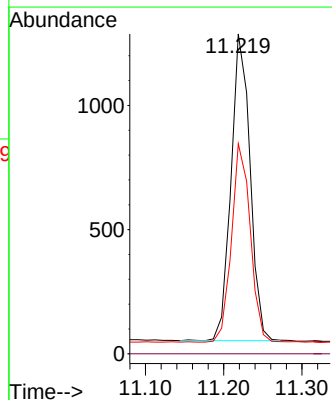
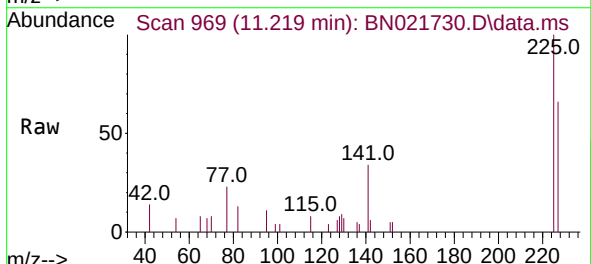
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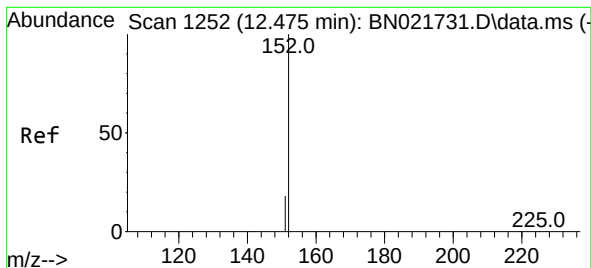
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#10
Hexachlorobutadiene
Concen: 0.248 ng
RT: 11.219 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

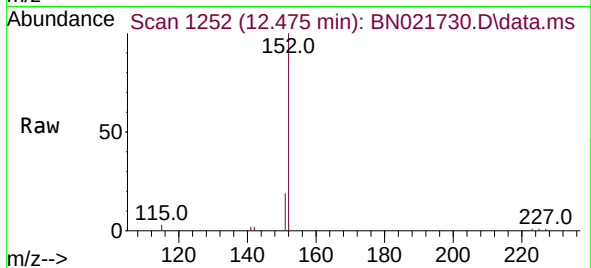
Tgt Ion:225 Resp: 2083
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.4 75.6





#11
2-Methylnaphthalene-d10
Concen: 0.289 ng
RT: 12.475 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

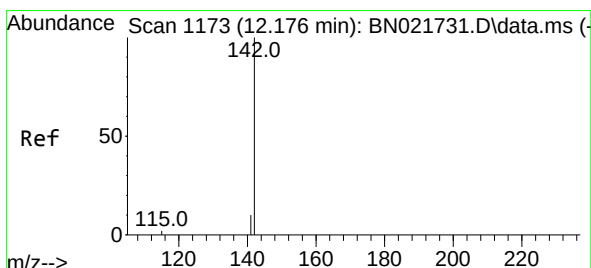
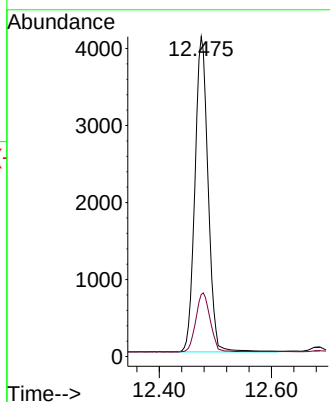
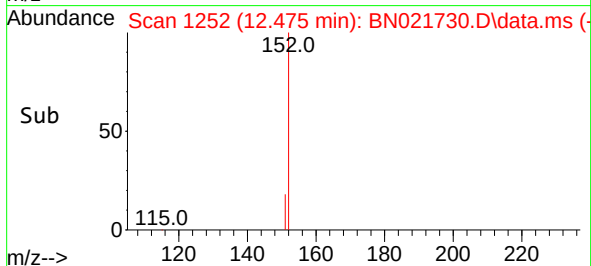
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



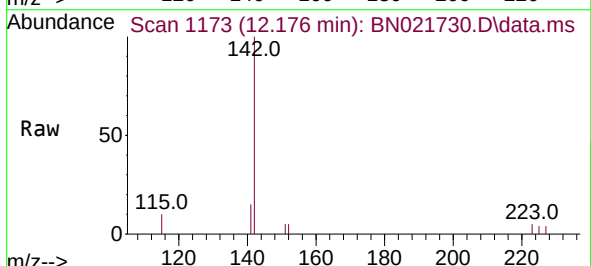
Tgt Ion:152 Resp: 10682
Ion Ratio Lower Upper
152 100
151 18.9 15.6 23.4

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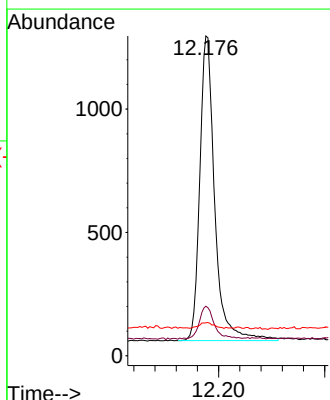
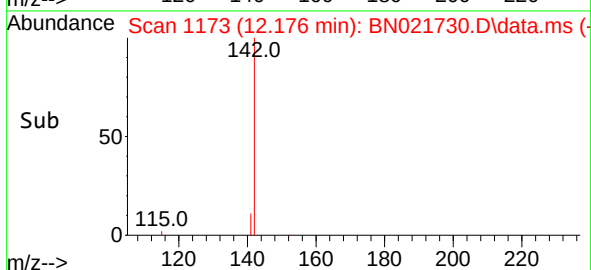
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

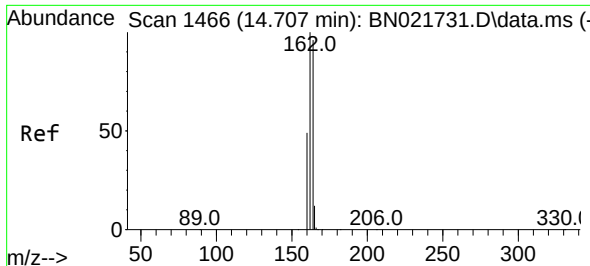


#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.176 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



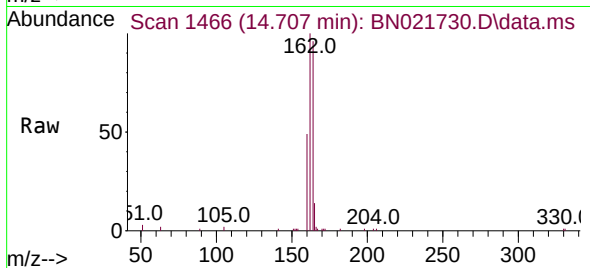
Tgt Ion:142 Resp: 2411
Ion Ratio Lower Upper
142 100
141 15.5 10.6 16.0
115 10.3 5.6 8.4#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.707 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

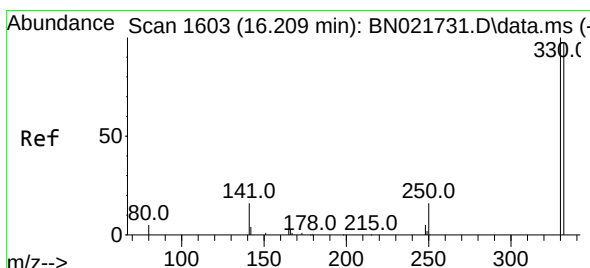
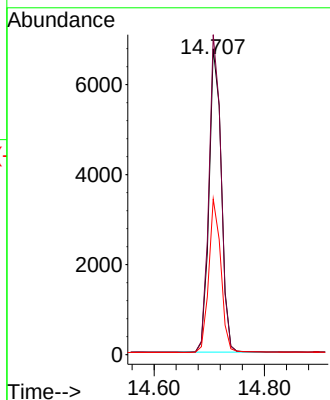
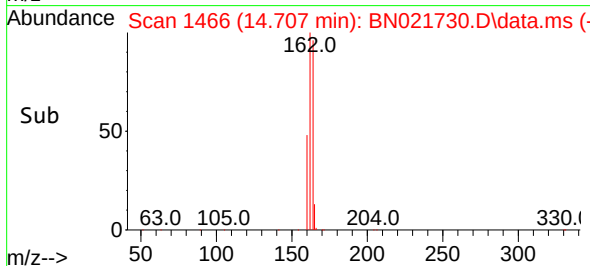
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



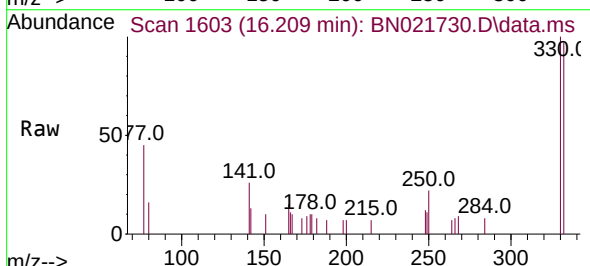
Tgt Ion:164 Resp: 1040
Ion Ratio Lower Upper
164 100
162 104.6 83.2 124.8
160 50.9 40.9 61.3

Manual Integrations
APPROVED

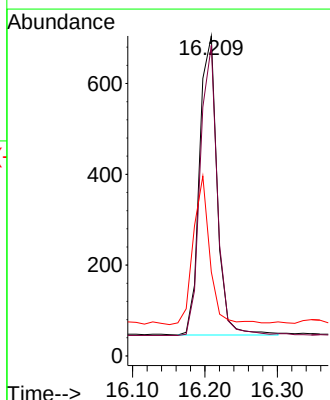
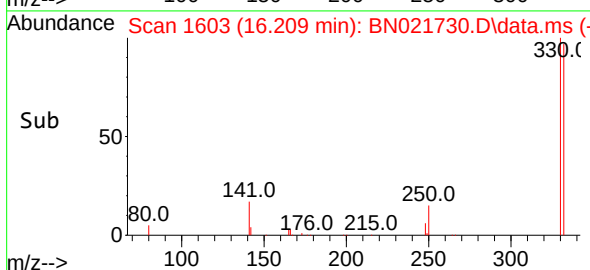
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

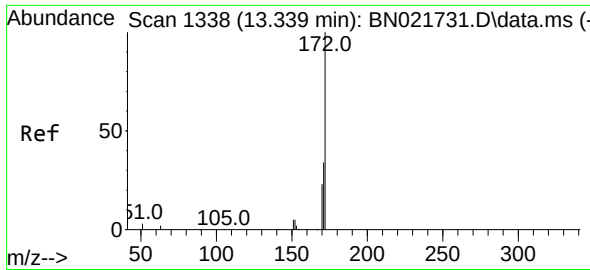


#14
2,4,6-Tribromophenol
Concen: 0.326 ng
RT: 16.209 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



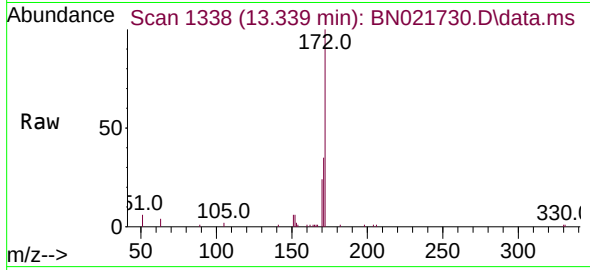
Tgt Ion:330 Resp: 1113
Ion Ratio Lower Upper
330 100
332 94.5 76.8 115.2
141 47.4 37.2 55.8





#15
2-Fluorobiphenyl
Concen: 0.235 ng
RT: 13.339 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

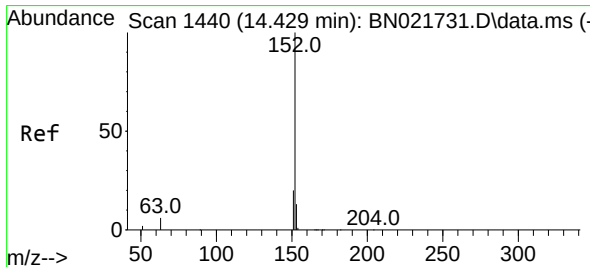
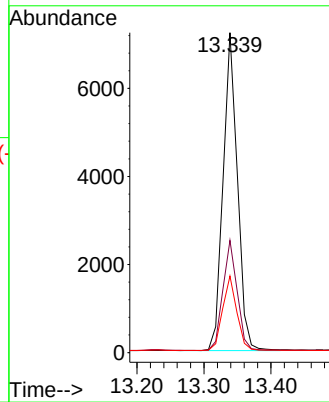
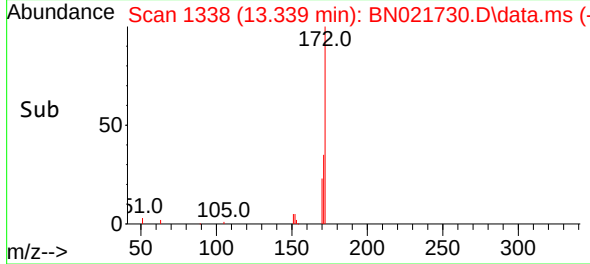
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



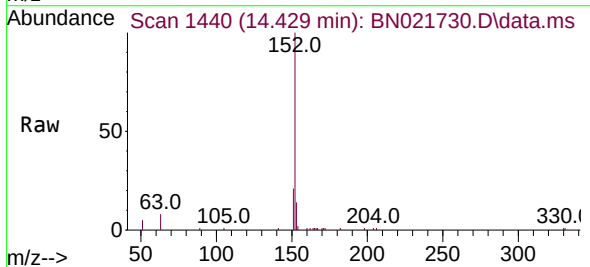
Tgt Ion:172 Resp: 10696
Ion Ratio Lower Upper
172 100
171 35.1 27.7 41.5
170 23.9 18.8 28.2

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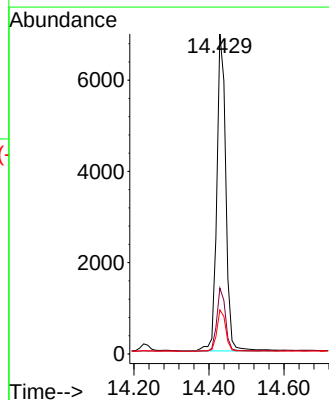
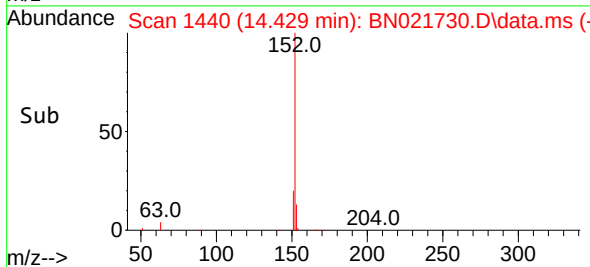
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

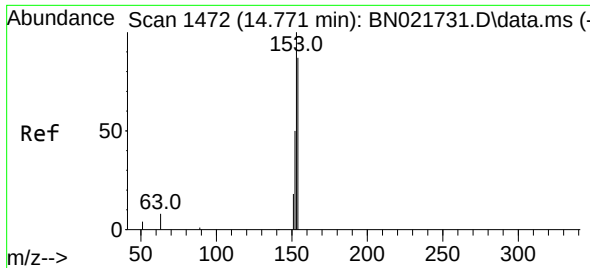


#16
Acenaphthylene
Concen: 0.237 ng
RT: 14.429 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



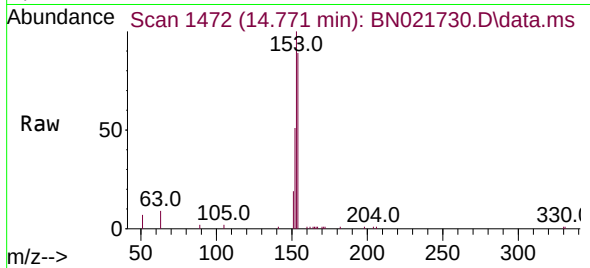
Tgt Ion:152 Resp: 11596
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.0
153 12.8 10.3 15.5





#17
Acenaphthene
Concen: 0.246 ng
RT: 14.771 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

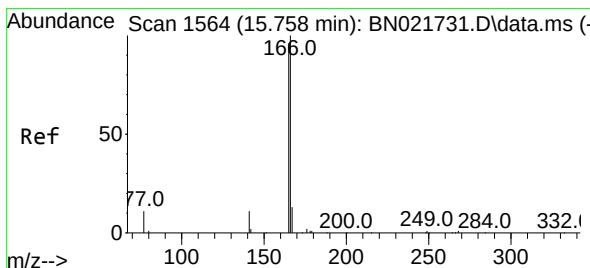
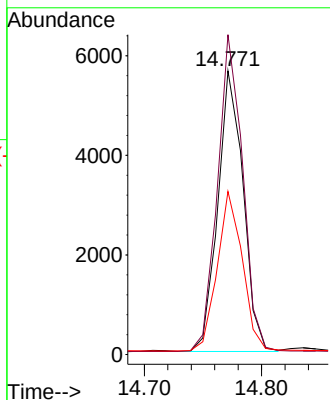
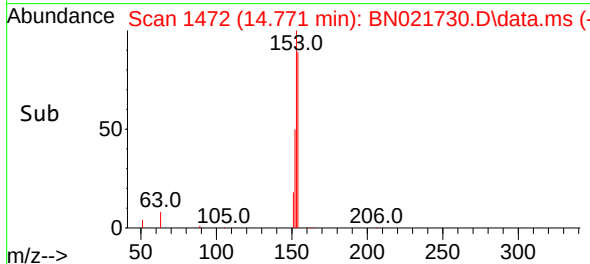
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



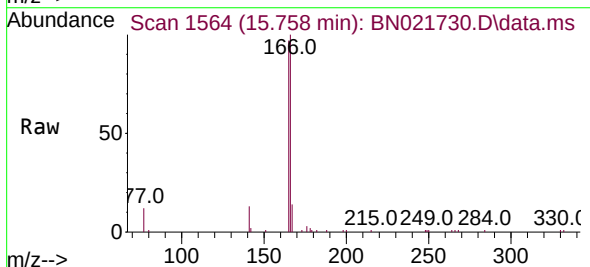
Tgt Ion:154 Resp: 845
Ion Ratio Lower Upper
154 100
153 112.7 91.0 136.4
152 56.8 46.0 69.0

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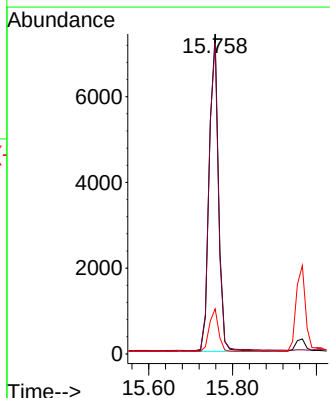
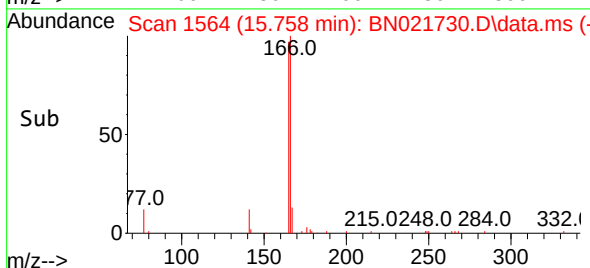
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

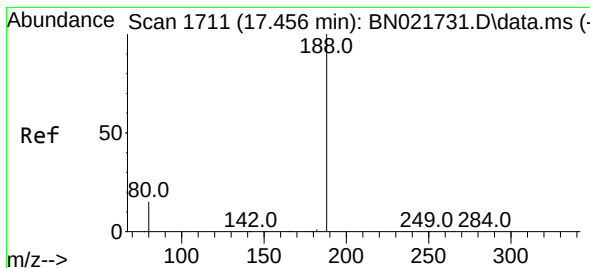


#18
Fluorene
Concen: 0.264 ng
RT: 15.758 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



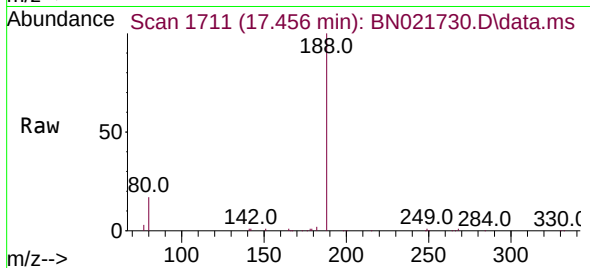
Tgt Ion:166 Resp: 11197
Ion Ratio Lower Upper
166 100
165 99.2 79.4 119.0
167 13.6 10.6 15.8





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.456 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

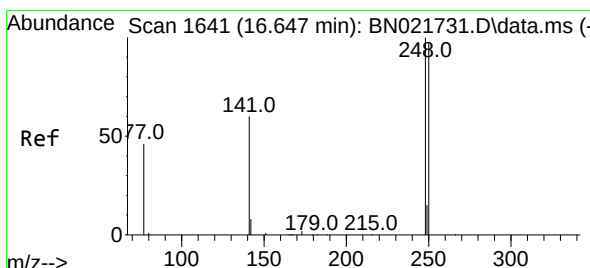
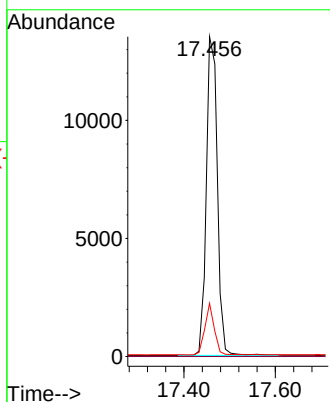
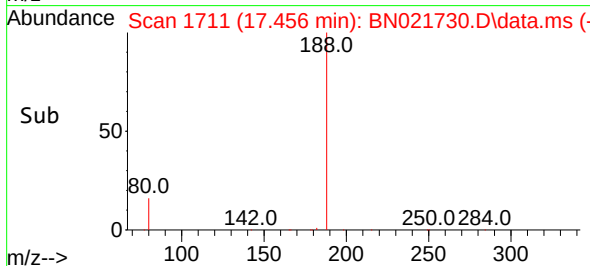
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



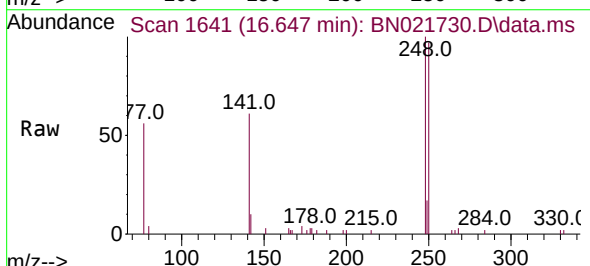
Tgt Ion:188 Resp: 22610
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.6 12.6 19.0

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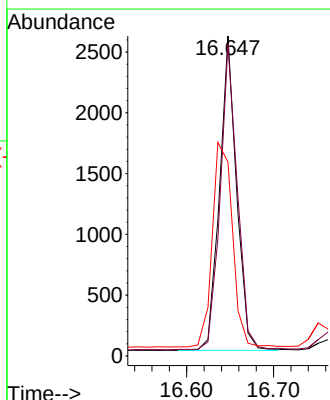
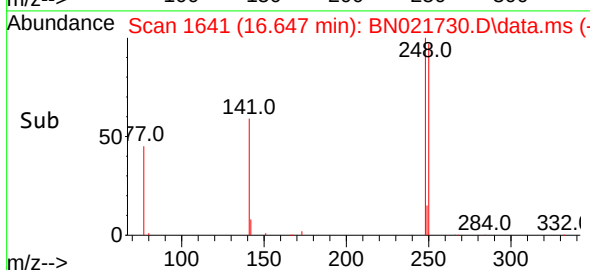
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

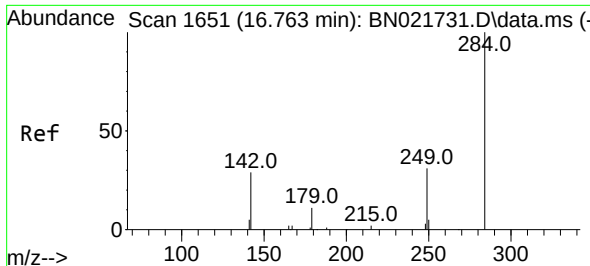


#21
4-Bromophenyl-phenylether
Concen: 0.247 ng
RT: 16.647 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



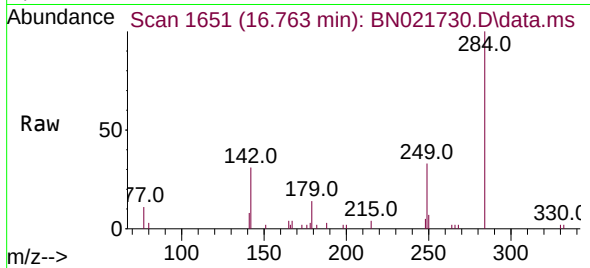
Tgt Ion:248 Resp: 3501
Ion Ratio Lower Upper
248 100
250 97.3 77.8 116.8
141 60.6 49.0 73.4





#22
Hexachlorobenzene
Concen: 0.233 ng
RT: 16.763 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

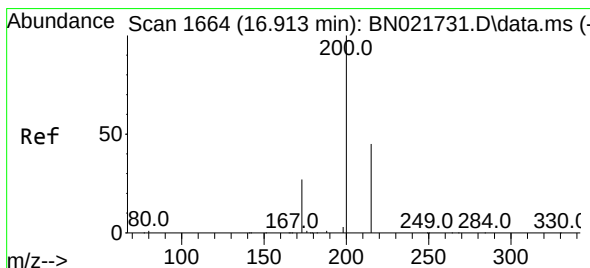
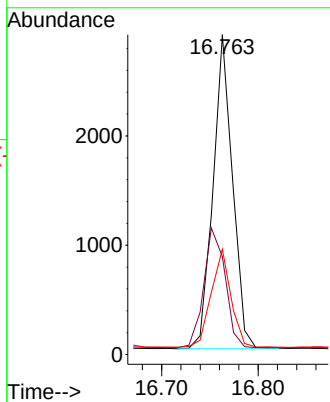
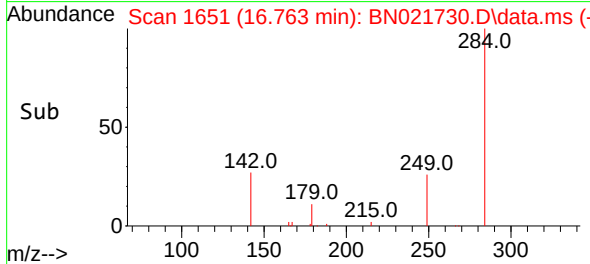
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



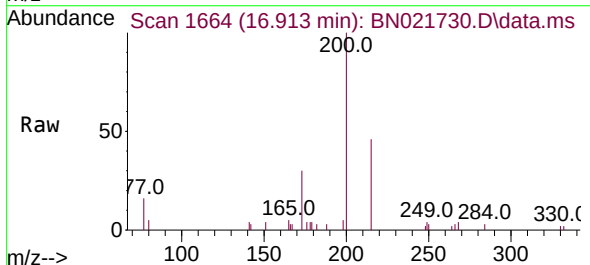
Tgt Ion:284 Resp: 4039
Ion Ratio Lower Upper
284 100
142 41.6 33.4 50.2
249 31.5 25.1 37.7

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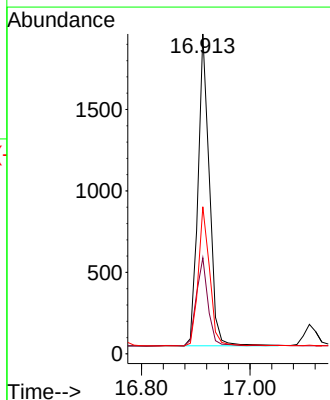
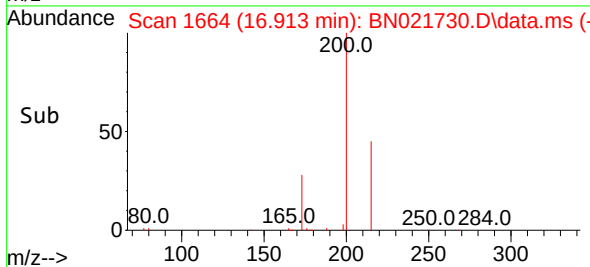
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

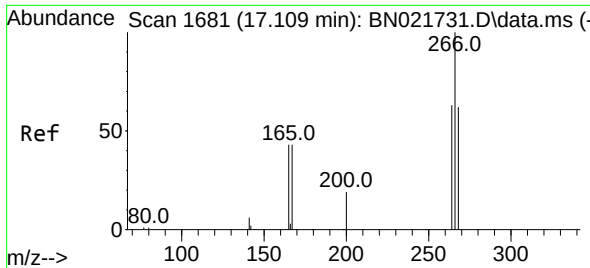


#23
Atrazine
Concen: 0.334 ng
RT: 16.913 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



Tgt Ion:200 Resp: 2759
Ion Ratio Lower Upper
200 100
173 30.0 22.9 34.3
215 46.0 36.9 55.3





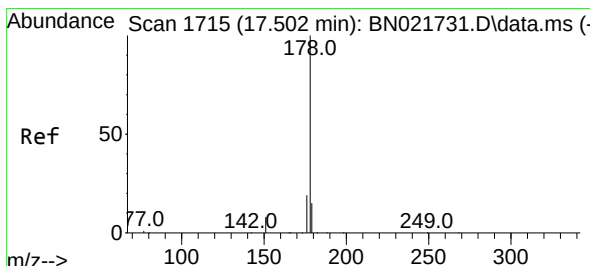
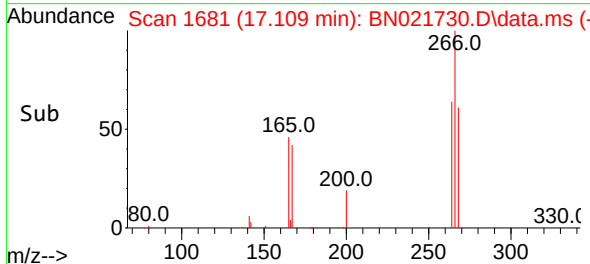
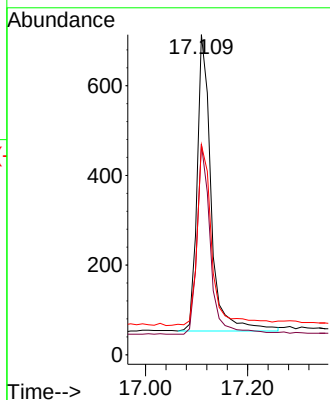
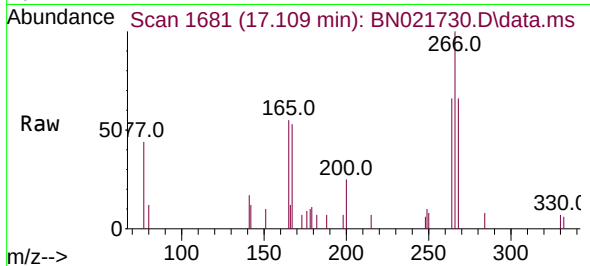
#24
Pentachlorophenol
Concen: 0.340 ng
RT: 17.109 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:266 Resp: 1252
Ion Ratio Lower Upper
266 100
264 61.3 50.0 75.0
268 63.6 50.2 75.2

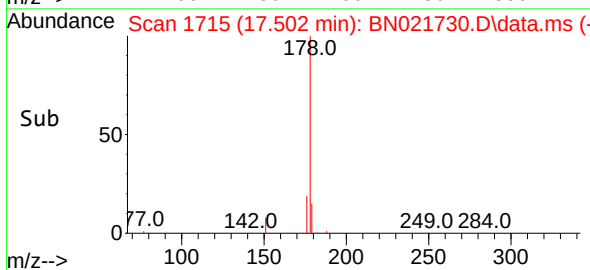
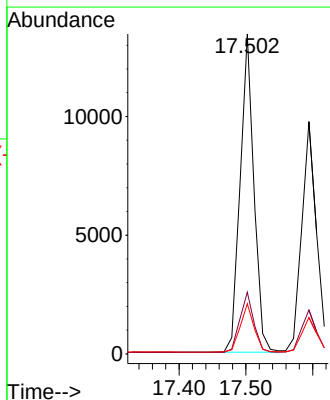
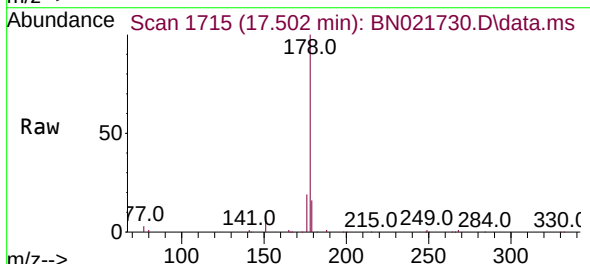
Manual Integrations
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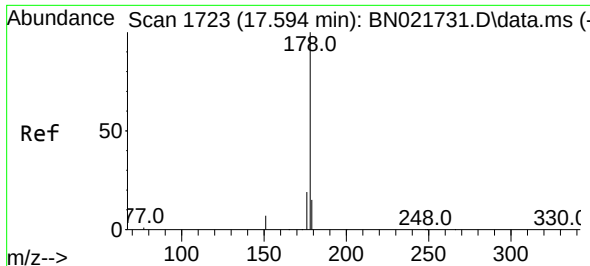
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#25
Phenanthrene
Concen: 0.245 ng
RT: 17.502 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

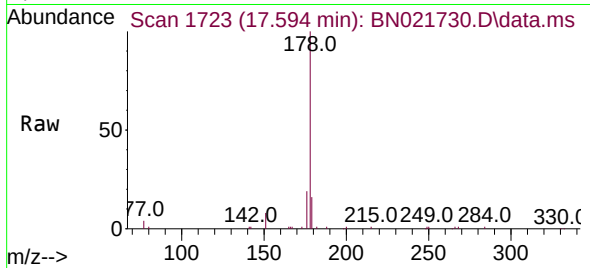
Tgt Ion:178 Resp: 19143
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.2 18.4





#26
 Anthracene
 Concen: 0.248 ng
 RT: 17.594 min Scan# 1723
 Delta R.T. 0.000 min
 Lab File: BN021730.D
 Acq: 13 Sep 2022 18:07

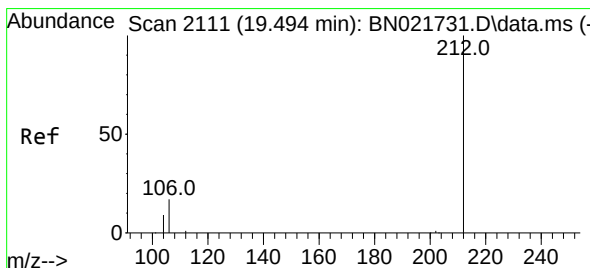
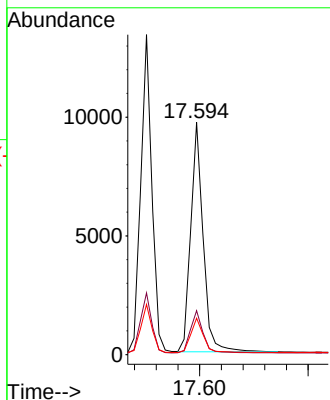
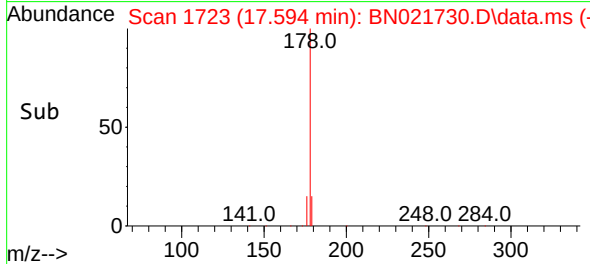
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:178 Resp: 1535
 Ion Ratio Lower Upper
 178 100
 176 18.6 15.0 22.6
 179 15.1 12.2 18.2

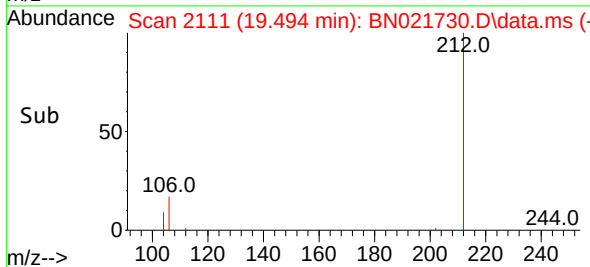
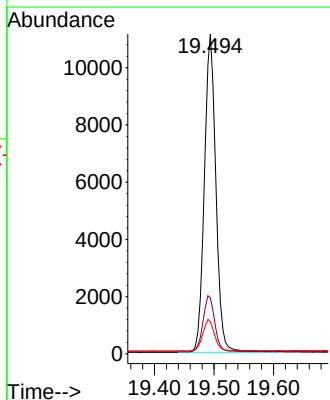
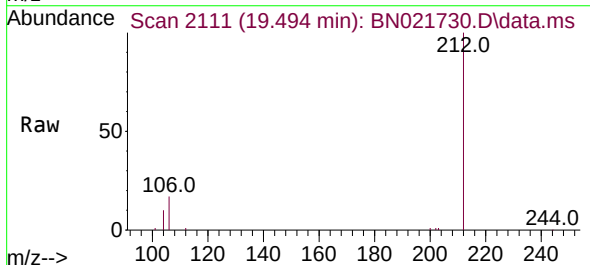
Manual Integrations
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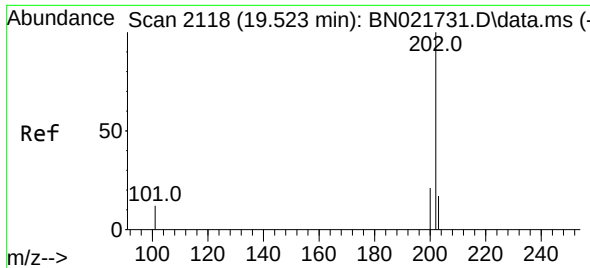
Reviewed By :Christian Giraldo 09/15/2022
 Supervised By :Jagrut Upadhyay 09/15/2022



#27
 Fluoranthene-d10
 Concen: 0.258 ng
 RT: 19.494 min Scan# 2111
 Delta R.T. 0.000 min
 Lab File: BN021730.D
 Acq: 13 Sep 2022 18:07

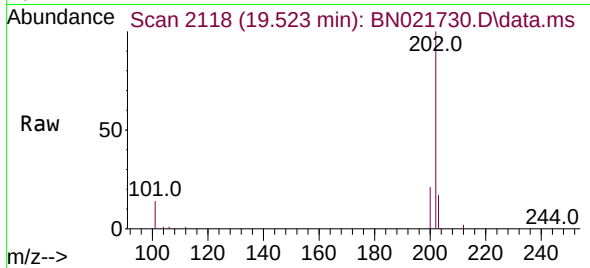
Tgt Ion:212 Resp: 14989
 Ion Ratio Lower Upper
 212 100
 106 17.9 14.3 21.5
 104 9.9 8.0 12.0





#28
Fluoranthene
Concen: 0.248 ng
RT: 19.523 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

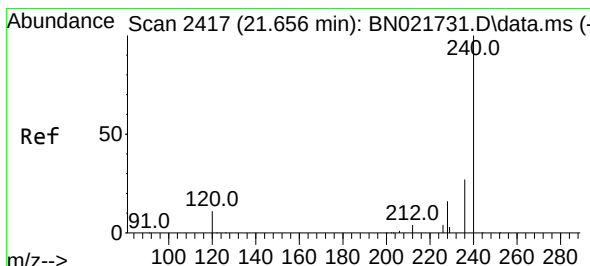
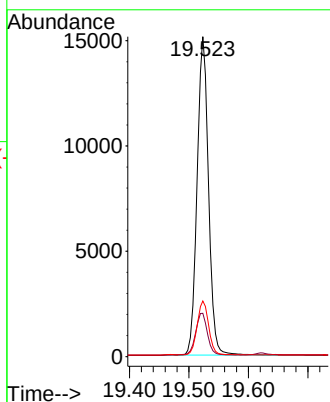
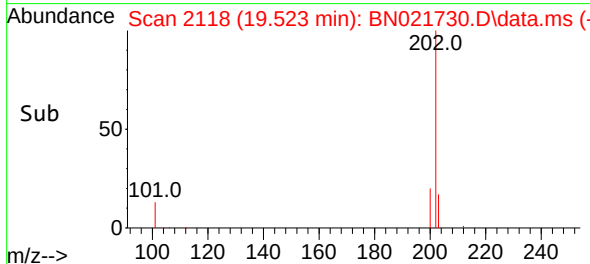
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



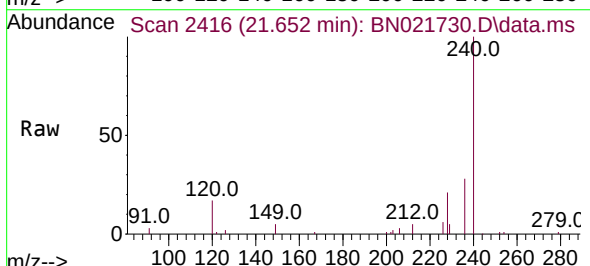
Tgt Ion:202 Resp: 20104
Ion Ratio Lower Upper
202 100
101 13.8 11.0 16.4
203 17.0 13.7 20.5

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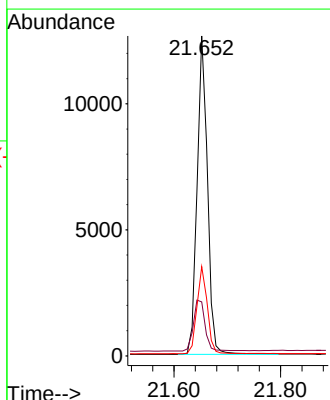
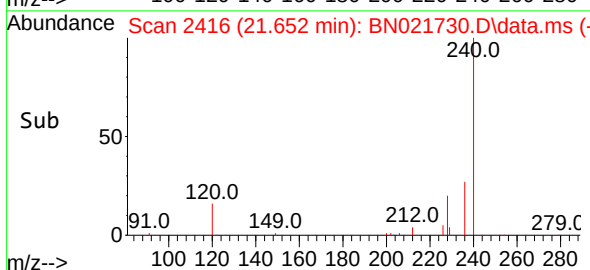
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

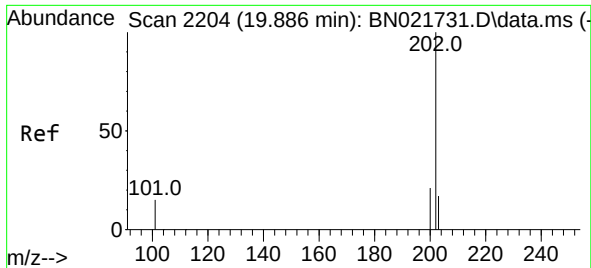


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.652 min Scan# 2416
Delta R.T. -0.004 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



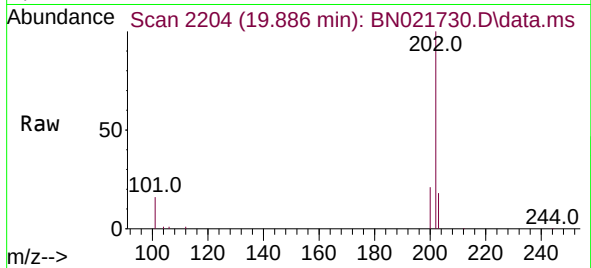
Tgt Ion:240 Resp: 16954
Ion Ratio Lower Upper
240 100
120 16.9 9.8 14.8#
236 27.9 22.2 33.4





#30
Pyrene
Concen: 0.244 ng
RT: 19.886 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

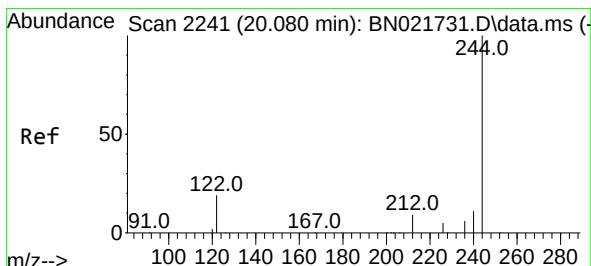
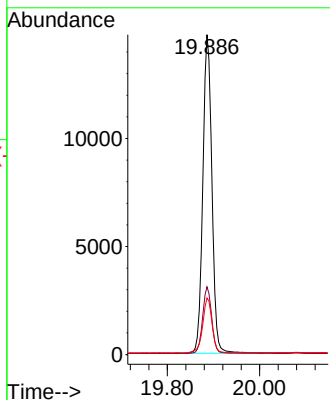
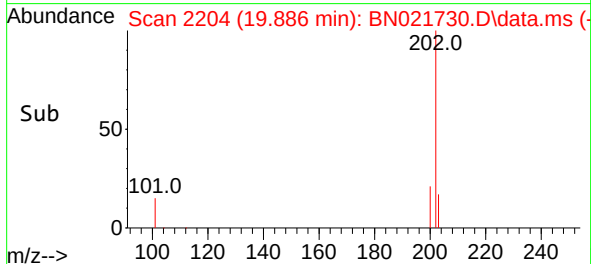
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:202 Resp: 22065
Ion Ratio Lower Upper
202 100
200 19.0 15.0 22.4
203 16.2 12.8 19.2

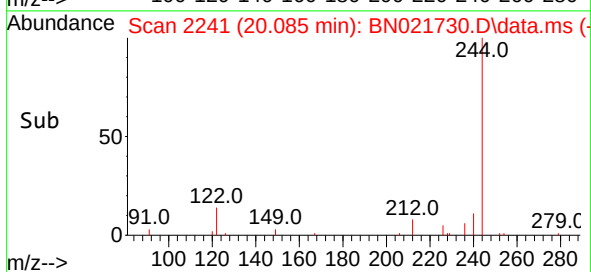
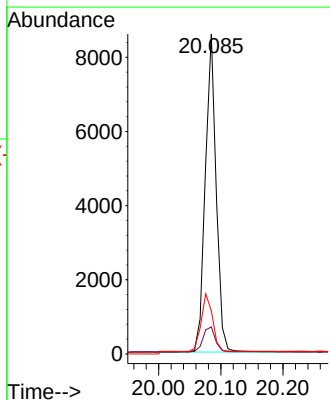
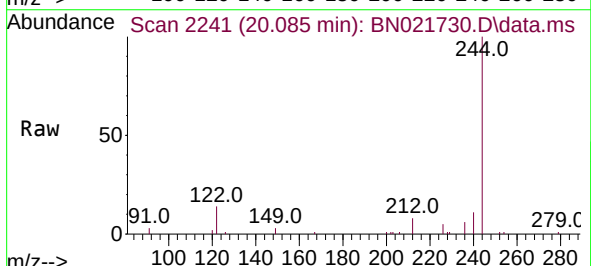
Manual Integrations
APPROVED

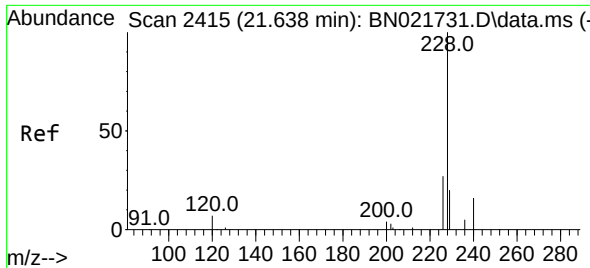
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#31
Terphenyl-d14
Concen: 0.275 ng
RT: 20.085 min Scan# 2241
Delta R.T. 0.005 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

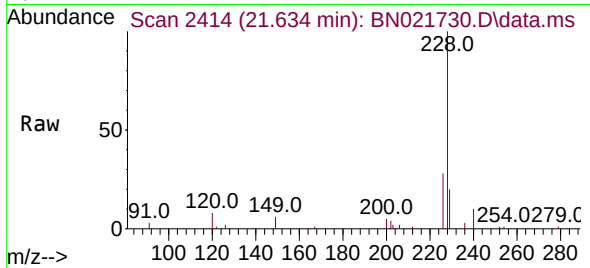
Tgt Ion:244 Resp: 10472
Ion Ratio Lower Upper
244 100
212 8.4 7.9 11.9
122 13.5 15.8 23.8#





#32
Benzo(a)anthracene
Concen: 0.273 ng
RT: 21.634 min Scan# 2415
Delta R.T. -0.004 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

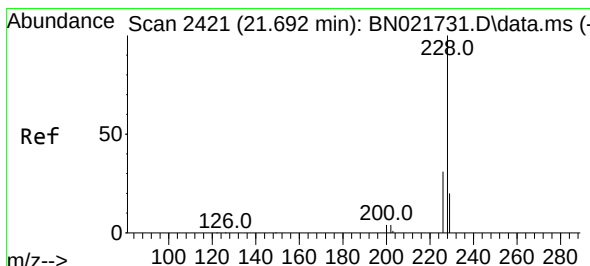
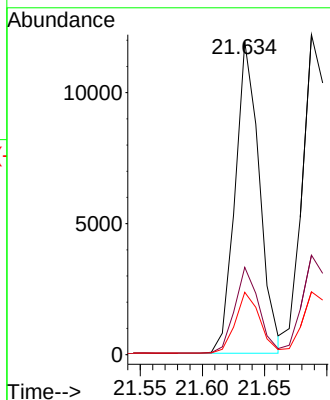
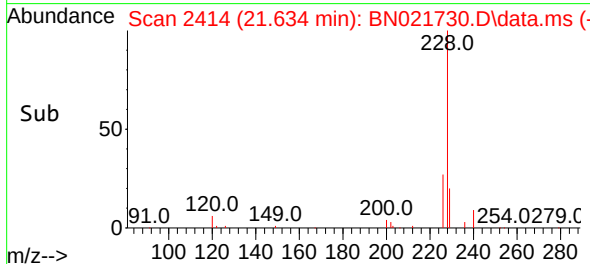
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:228 Resp: 16097
Ion Ratio Lower Upper
228 100
226 27.9 21.5 32.3
229 19.9 15.8 23.8

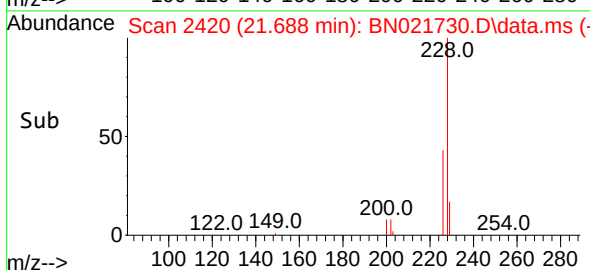
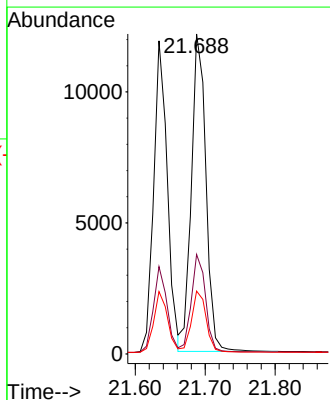
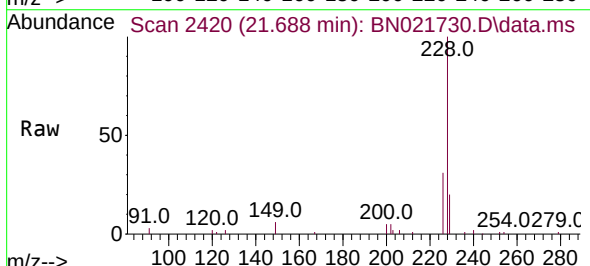
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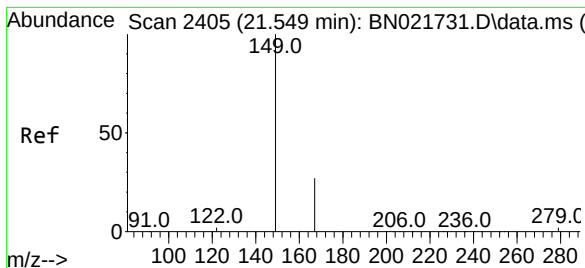
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#33
Chrysene
Concen: 0.249 ng
RT: 21.688 min Scan# 2420
Delta R.T. -0.004 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

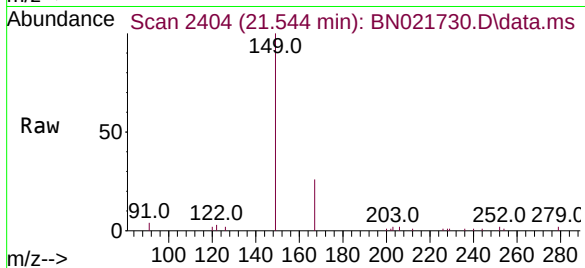
Tgt Ion:228 Resp: 17492
Ion Ratio Lower Upper
228 100
226 31.1 24.5 36.7
229 19.6 16.0 24.0





#34
Bis(2-ethylhexyl)phthalate
Concen: 0.449 ng
RT: 21.544 min Scan# 2404
Delta R.T. -0.004 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

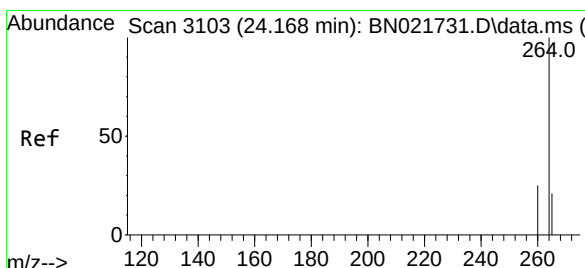
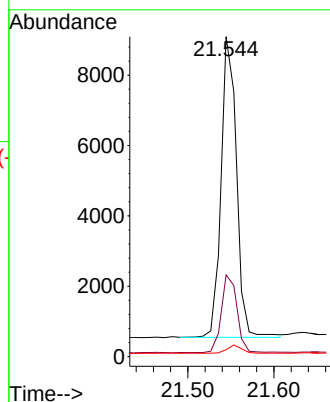
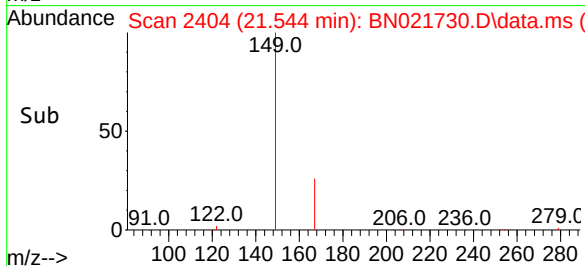
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



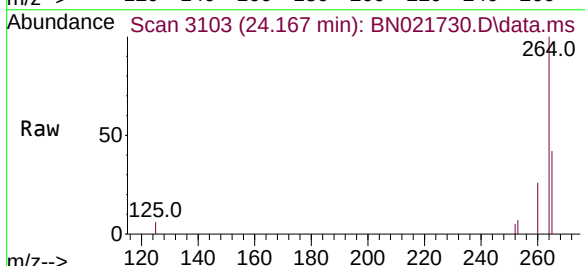
Tgt Ion:149 Resp: 10687
Ion Ratio Lower Upper
149 100
167 26.5 20.8 31.2
279 2.6 2.1 3.1

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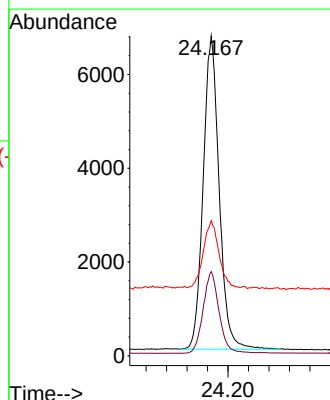
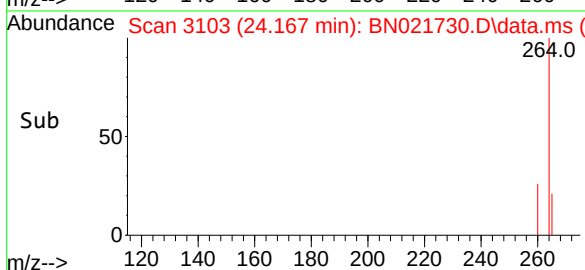
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

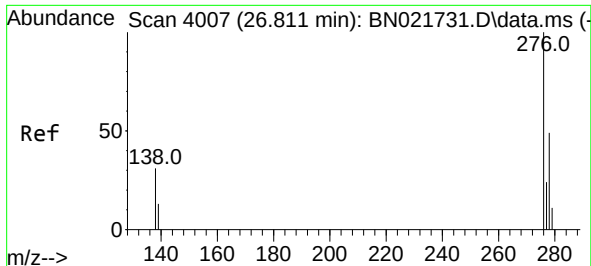


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.167 min Scan# 3103
Delta R.T. -0.001 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



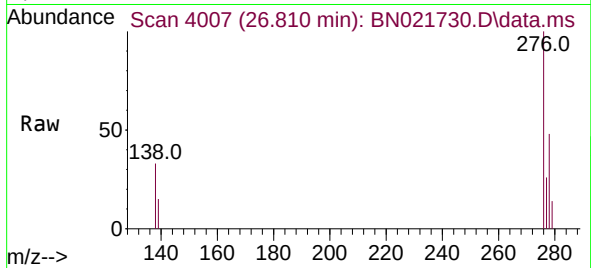
Tgt Ion:264 Resp: 14464
Ion Ratio Lower Upper
264 100
260 26.3 20.6 31.0
265 42.2 34.4 51.6





#36
Indeno(1,2,3-cd)pyrene
Concen: 0.256 ng
RT: 26.810 min Scan# 4007
Delta R.T. -0.001 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

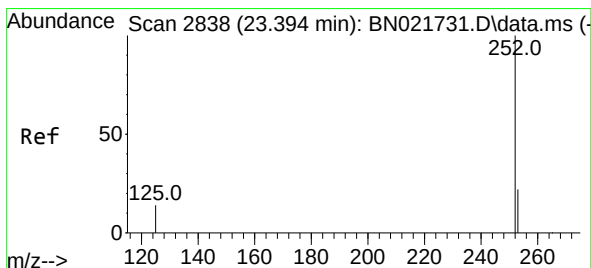
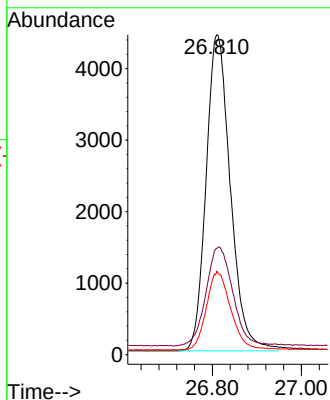
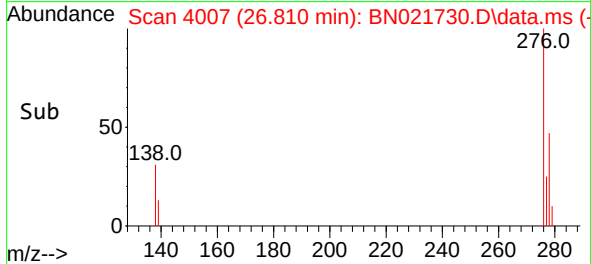
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



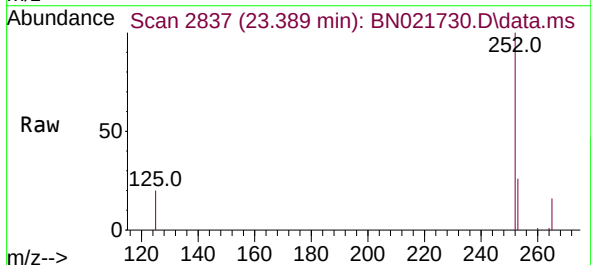
Tgt Ion:276 Resp: 16727
Ion Ratio Lower Upper
276 100
138 34.2 27.4 41.0
277 24.8 19.8 29.6

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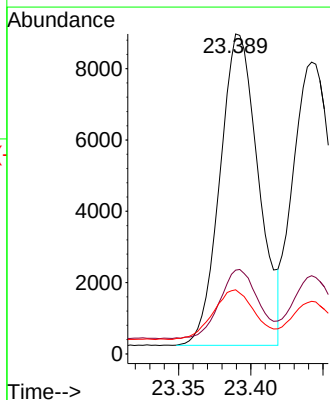
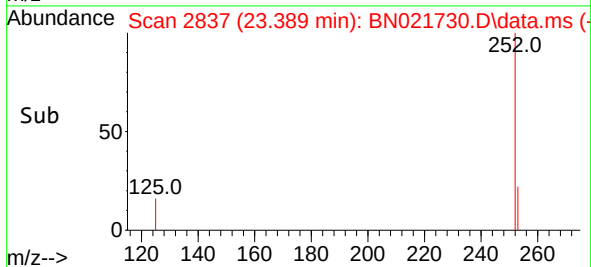
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022

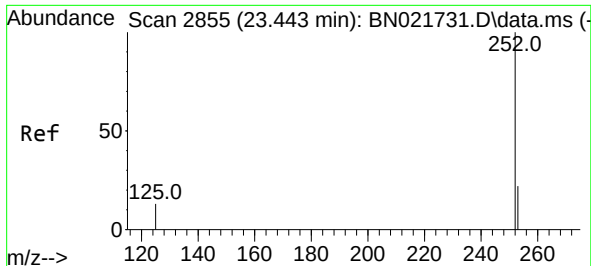


#37
Benzo(b)fluoranthene
Concen: 0.227 ng m
RT: 23.389 min Scan# 2837
Delta R.T. -0.004 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



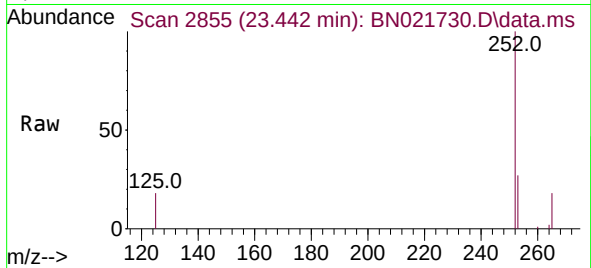
Tgt Ion:252 Resp: 16199
Ion Ratio Lower Upper
252 100
253 26.2 19.6 29.4
125 20.0 13.0 19.4#





#38
Benzo(k)fluoranthene
Concen: 0.214 ng
RT: 23.442 min Scan# 2855
Delta R.T. -0.001 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

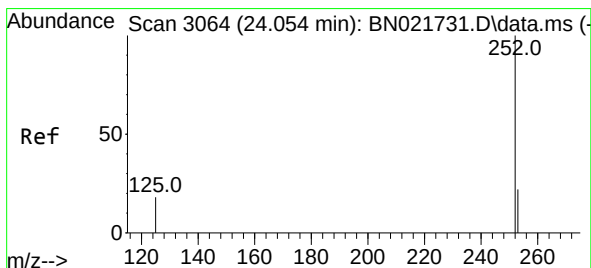
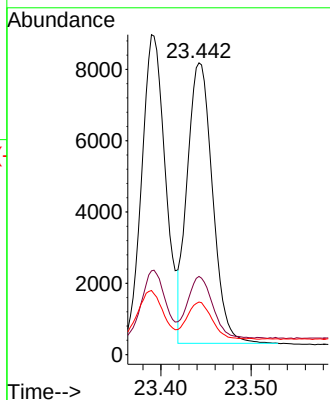
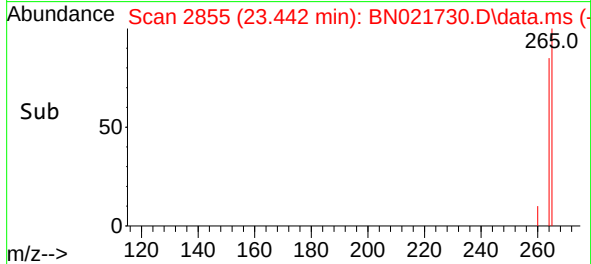
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 15346
Ion Ratio Lower Upper
252 100
253 26.8 19.4 29.2
125 18.0 12.6 18.8

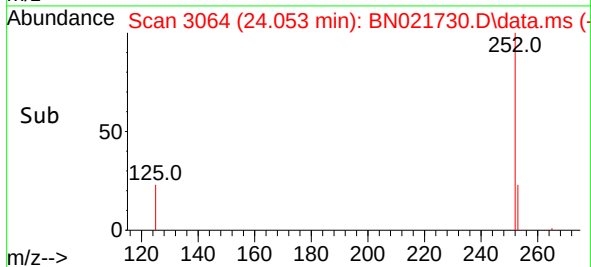
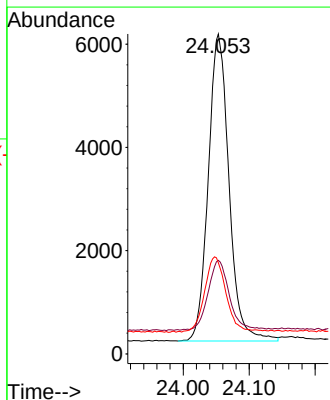
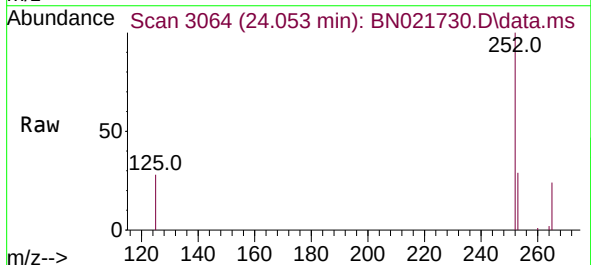
Manual Integrations
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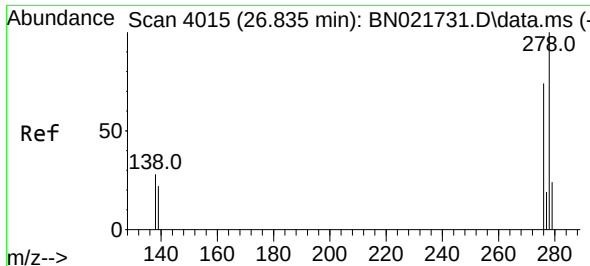
Reviewed By :Christian Giraldo 09/15/2022
Supervised By :Jagrut Upadhyay 09/15/2022



#39
Benzo(a)pyrene
Concen: 0.261 ng
RT: 24.053 min Scan# 3064
Delta R.T. -0.001 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Tgt Ion:252 Resp: 12998
Ion Ratio Lower Upper
252 100
253 29.2 20.8 31.2
125 28.5 17.4 26.0#





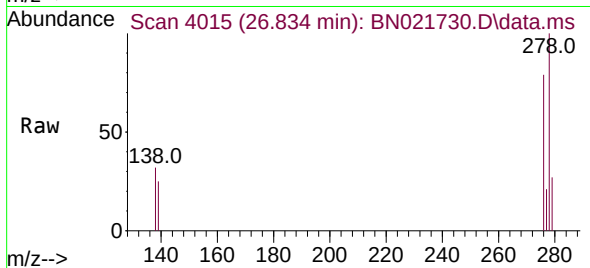
#40
Dibenzo(a,h)anthracene
Concen: 0.249 ng
RT: 26.834 min Scan# 4015
Delta R.T. -0.001 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

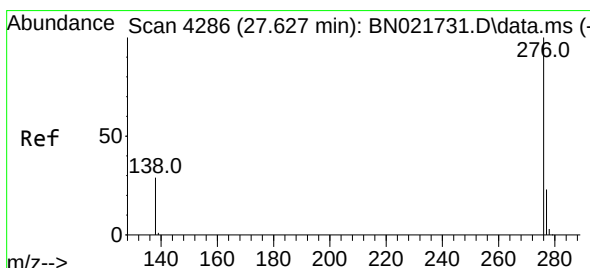
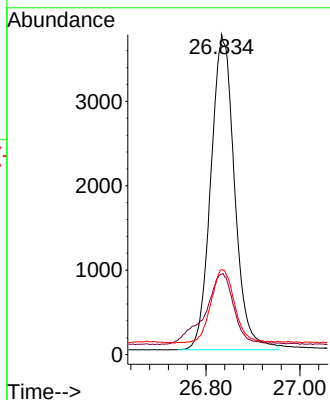
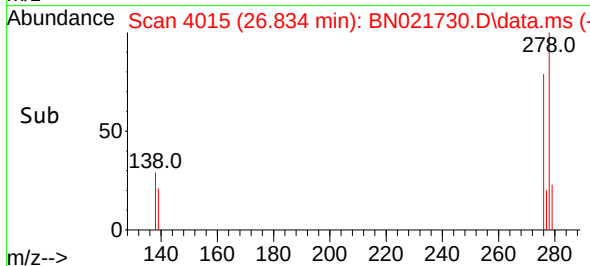


Tgt Ion: 278 Resp: 13081
Ion Ratio Lower Upper
278 100
139 25.1 19.2 28.8
279 26.6 20.5 30.7

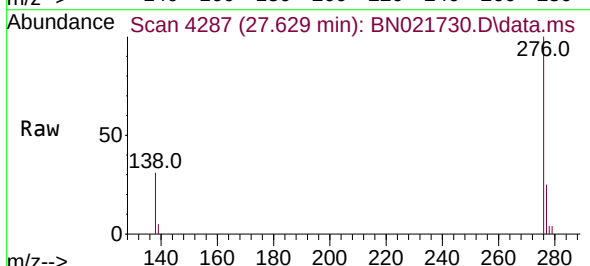
Manual Integrations

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



#41
Benzo(g,h,i)perylene
Concen: 0.236 ng
RT: 27.629 min Scan# 4287
Delta R.T. 0.002 min
Lab File: BN021730.D
Acq: 13 Sep 2022 18:07



Tgt Ion: 276 Resp: 13602
Ion Ratio Lower Upper
276 100
277 25.3 19.2 28.8
138 31.4 24.2 36.2

