

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112322\
 Data File : BN022849.D
 Acq On : 23 Nov 2022 16:40
 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 11/25/2022
 Supervised By :Jagrut Upadhyay 11/25/2022

Quant Time: Nov 24 03:18:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 24 03:17:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.078	152	3292	0.400	ng	0.00
7) Naphthalene-d8	10.893	136	9380	0.400	ng	0.00
13) Acenaphthene-d10	14.709	164	6005	0.400	ng	0.00
19) Phenanthrene-d10	17.451	188	13627	0.400	ng	0.00
29) Chrysene-d12	21.647	240	12118	0.400	ng	# 0.00
35) Perylene-d12	24.136	264	12031	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.608	112	2121	0.209	ng	0.00
5) Phenol-d6	7.219	99	2700	0.214	ng	0.00
8) Nitrobenzene-d5	9.238	82	1436	0.150	ng	0.00
11) 2-Methylnaphthalene-d10	12.480	152	3541	0.227	ng	0.00
14) 2,4,6-Tribromophenol	16.198	330	684	0.205	ng	0.00
15) 2-Fluorobiphenyl	13.351	172	5304	0.220	ng	0.00
27) Fluoranthene-d10	19.485	212	7927	0.200	ng	0.00
31) Terphenyl-d14	20.080	244	5699	0.154	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.449	88	862	0.186	ng	93
3) n-Nitrosodimethylamine	3.788	42	862	0.162	ng	# 93
6) bis(2-Chloroethyl)ether	7.493	93	2590	0.239	ng	97
9) Naphthalene	10.946	128	5860	0.152	ng	97
10) Hexachlorobutadiene	11.245	225	1198	0.236	ng	# 99
12) 2-Methylnaphthalene	12.162	142	1369	0.209	ng	# 79
16) Acenaphthylene	14.431	152	6675	0.234	ng	100
17) Acenaphthene	14.773	154	4169	0.218	ng	99
18) Fluorene	15.751	166	5371	0.190	ng	99
20) 4,6-Dinitro-2-methylph...	15.825	198	208	0.078	ng	# 21
21) 4-Bromophenyl-phenylether	16.645	248	2000	0.247	ng	96
22) Hexachlorobenzene	16.756	284	2330	0.259	ng	100
23) Atrazine	16.918	200	1583	0.205	ng	97
24) Pentachlorophenol	17.104	266	587	0.142	ng	95
25) Phenanthrene	17.501	178	9134	0.193	ng	99
26) Anthracene	17.588	178	8697	0.221	ng	100
28) Fluoranthene	19.515	202	10422	0.210	ng	100
30) Pyrene	19.877	202	10763	0.212	ng	100
32) Benzo(a)anthracene	21.629	228	9972	0.215	ng	99
33) Chrysene	21.683	228	9635	0.209	ng	99
34) Bis(2-ethylhexyl)phtha...	21.566	149	5799	0.171	ng	100
36) Indeno(1,2,3-cd)pyrene	26.753	276	10453	0.204	ng	100
37) Benzo(b)fluoranthene	23.373	252	9440	0.197	ng	96
38) Benzo(k)fluoranthene	23.423	252	9921m	0.204	ng	
39) Benzo(a)pyrene	24.025	252	7792	0.199	ng	# 94
40) Dibenzo(a,h)anthracene	26.782	278	8142	0.198	ng	94
41) Benzo(g,h,i)perylene	27.557	276	8791	0.207	ng	95

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

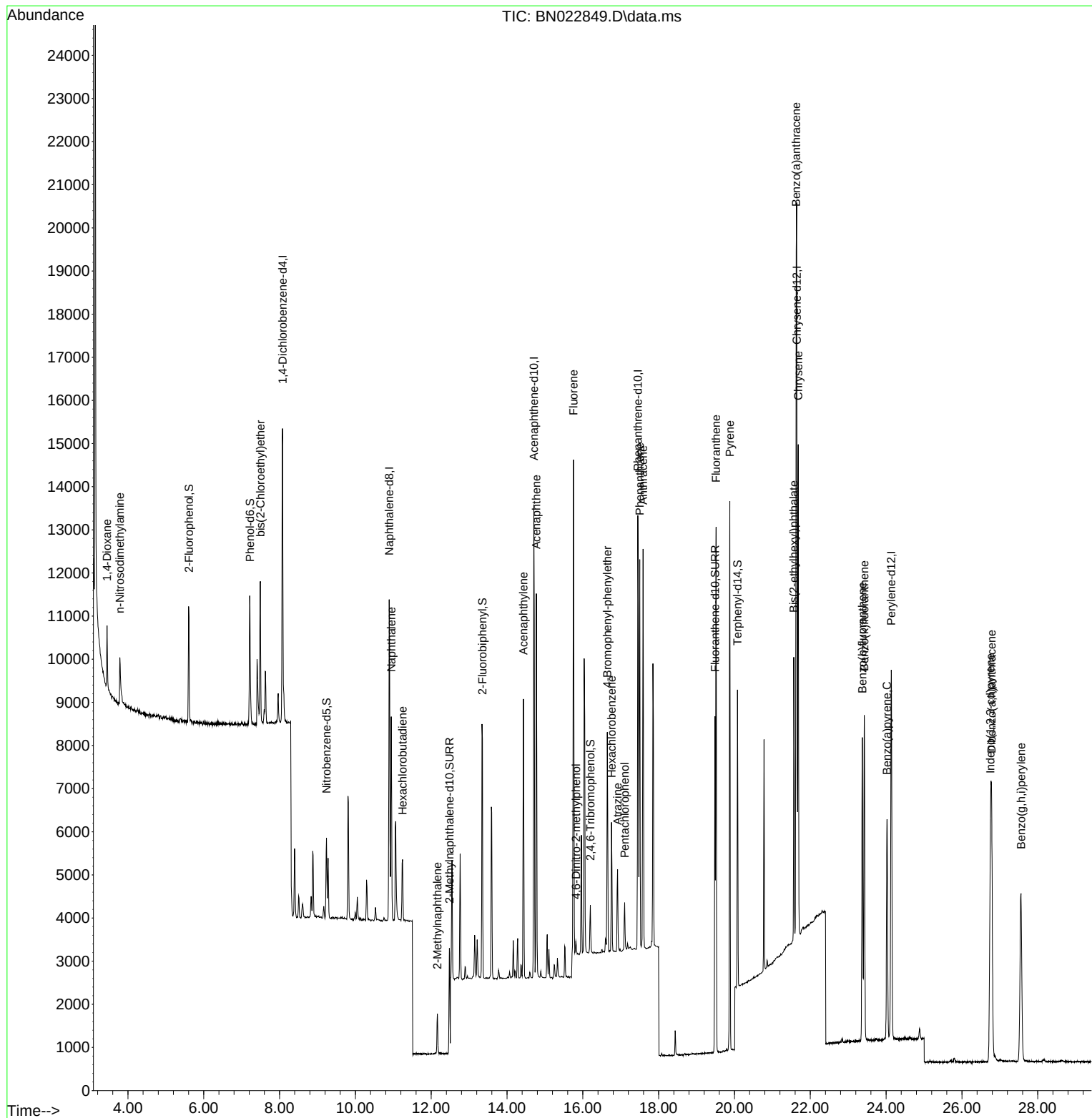
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112322\
Data File : BN022849.D
Acq On : 23 Nov 2022 16:40
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

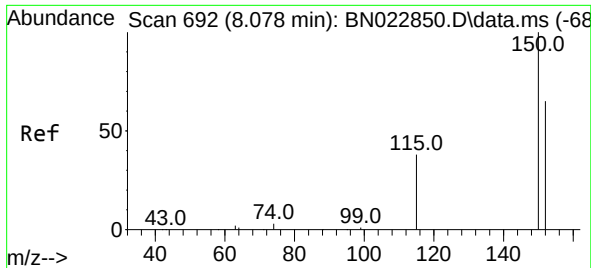
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: Nov 24 03:18:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 24 03:17:21 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

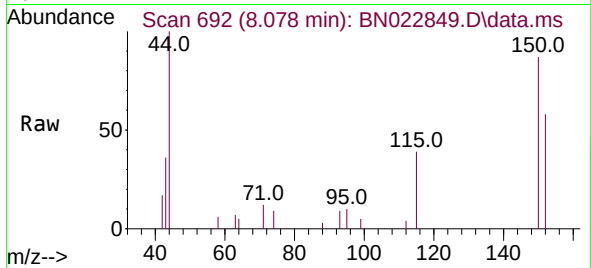
Reviewed By : Christian Giraldo 11/25/2022
Supervised By : Jagrut Upadhyay 11/25/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.078 min Scan# 692
 Delta R.T. 0.000 min
 Lab File: BN022849.D
 Acq: 23 Nov 2022 16:40

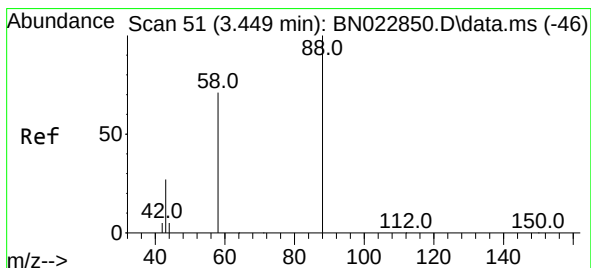
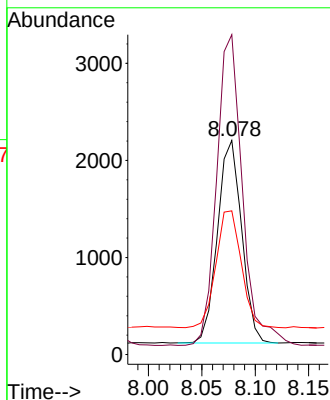
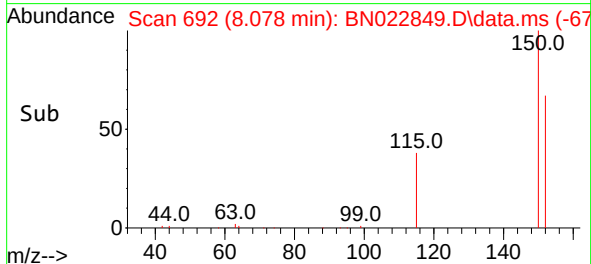
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



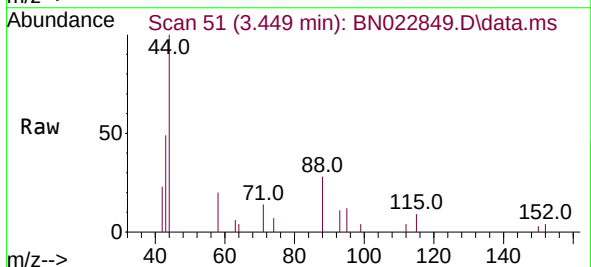
Tgt Ion: 152 Resp: 3292
 Ion Ratio Lower Upper
 152 100
 150 149.4 120.4 180.6
 115 67.1 53.8 80.8

Manual Integrations
 APPROVED

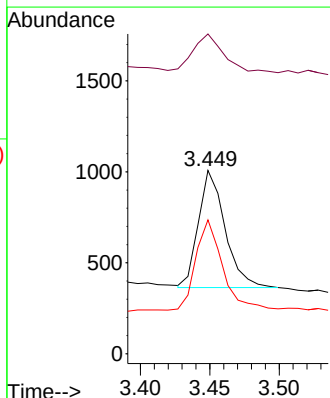
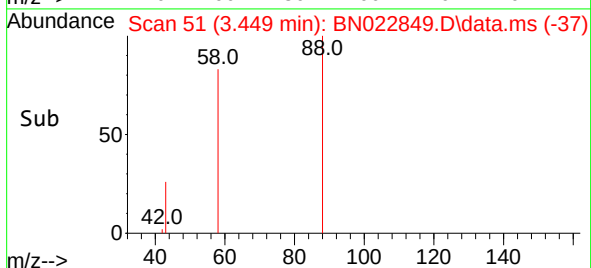
Reviewed By : Christian Giraldo 11/25/2022
 Supervised By : Jagrut Upadhyay 11/25/2022

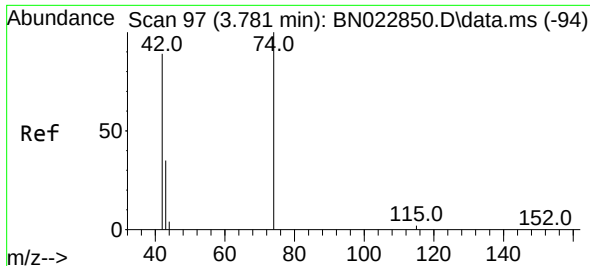


#2
 1,4-Dioxane
 Concen: 0.186 ng
 RT: 3.449 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: BN022849.D
 Acq: 23 Nov 2022 16:40



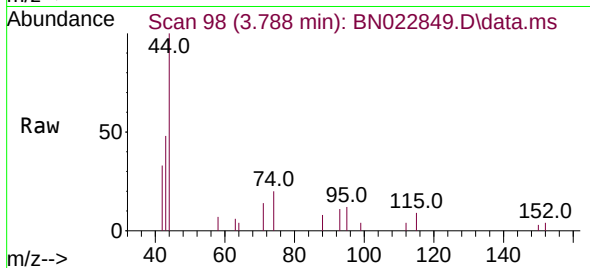
Tgt Ion: 88 Resp: 862
 Ion Ratio Lower Upper
 88 100
 43 38.4 27.8 41.8
 58 82.1 61.1 91.7





#3
n-Nitrosodimethylamine
Concen: 0.162 ng
RT: 3.788 min Scan# 98
Delta R.T. 0.007 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

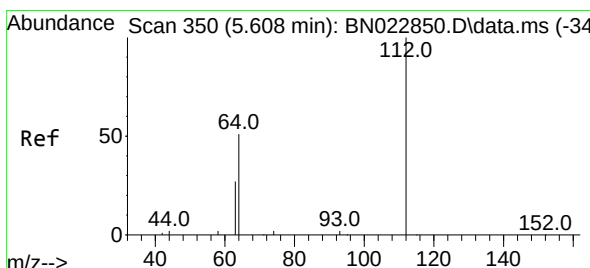
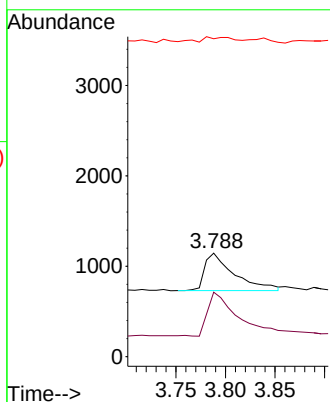
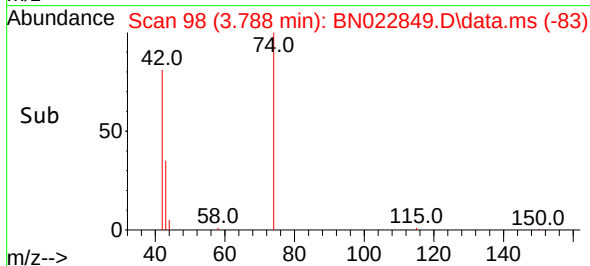
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 862
Ion Ratio Lower Upper
42 100
74 119.6 89.9 134.9
44 16.0 10.5 15.7

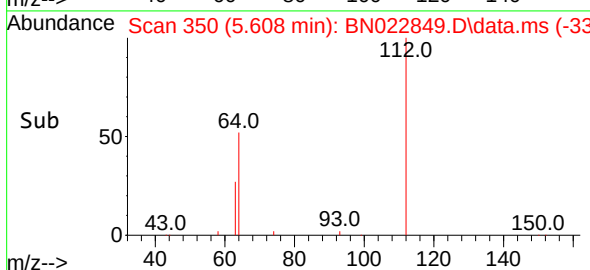
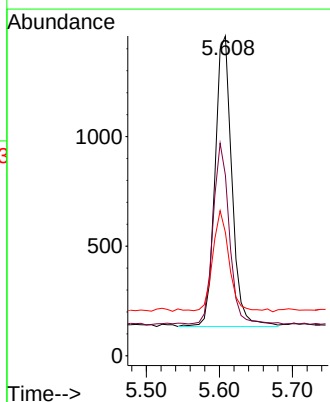
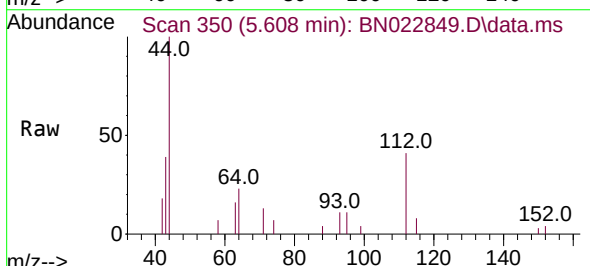
Manual Integrations
APPROVED

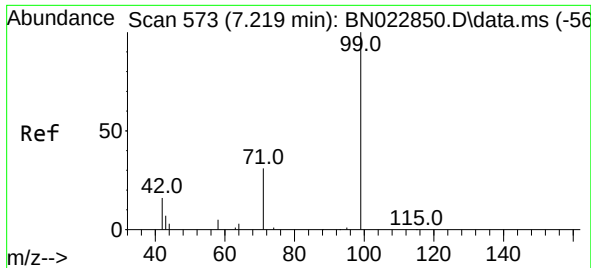
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#4
2-Fluorophenol
Concen: 0.209 ng
RT: 5.608 min Scan# 350
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Tgt Ion:112 Resp: 2121
Ion Ratio Lower Upper
112 100
64 60.0 47.9 71.9
63 34.0 25.1 37.7





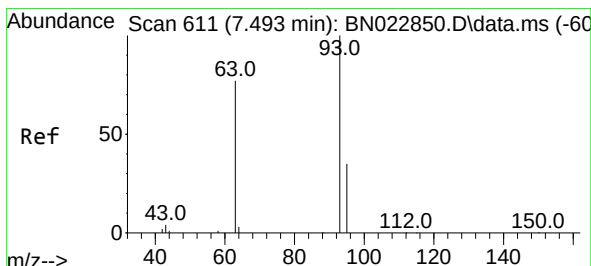
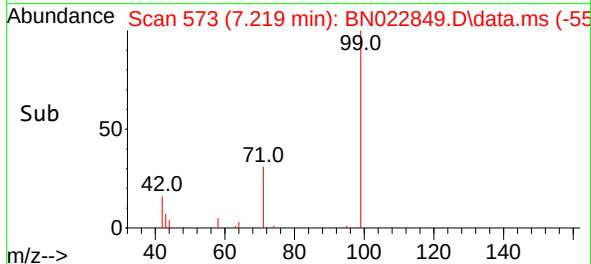
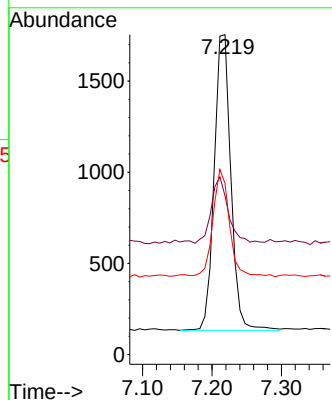
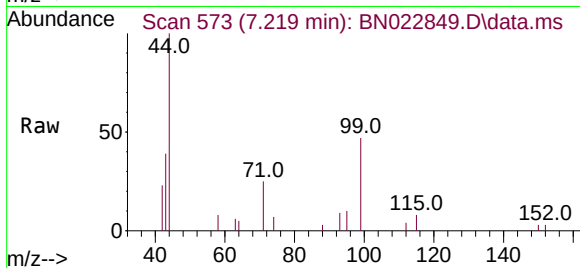
#5
Phenol-d6
Concen: 0.214 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion: 99 Resp: 2700
Ion Ratio Lower Upper
99 100
42 23.0 19.0 28.6
71 35.9 27.4 41.0

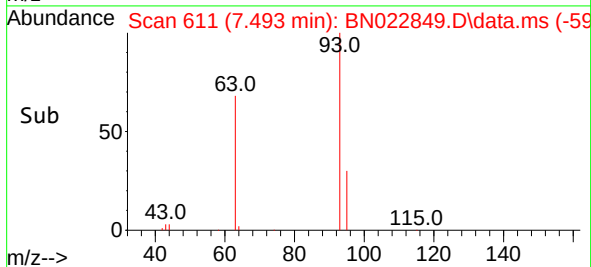
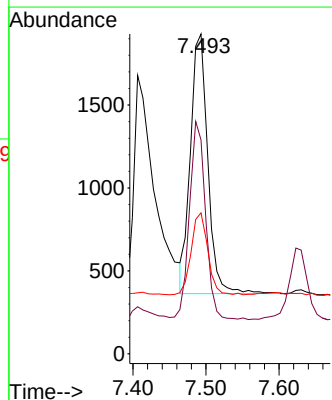
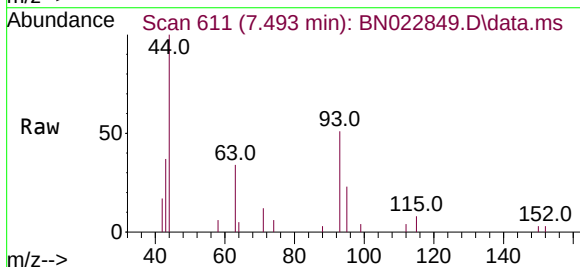
Manual Integrations
APPROVED

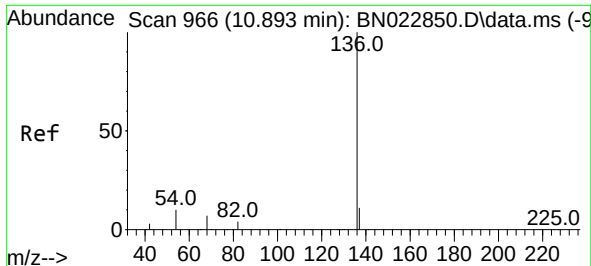
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.239 ng
RT: 7.493 min Scan# 611
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

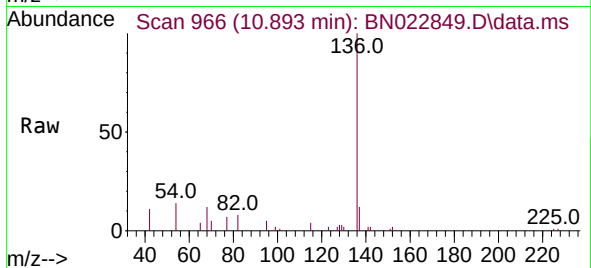
Tgt Ion: 93 Resp: 2590
Ion Ratio Lower Upper
93 100
63 70.7 59.0 88.6
95 30.2 24.3 36.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

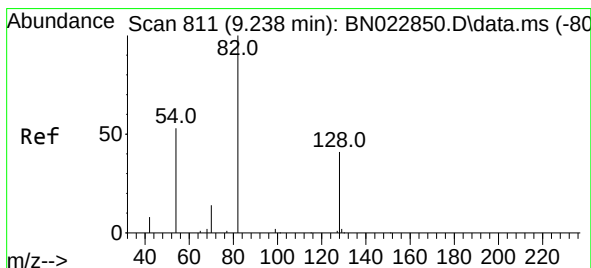
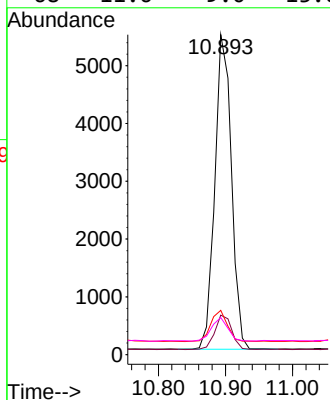
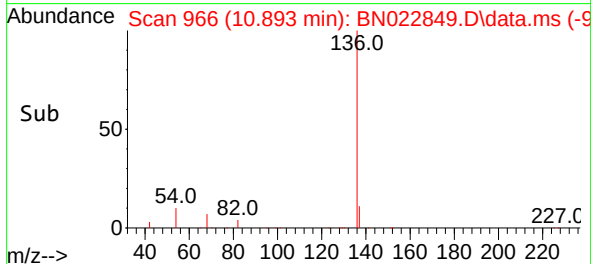
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:	136	Resp:	9380
Ion Ratio	Lower	Upper	
136	100		
137	12.3	9.8	14.6
54	13.8	11.1	16.7
68	11.6	9.0	13.6

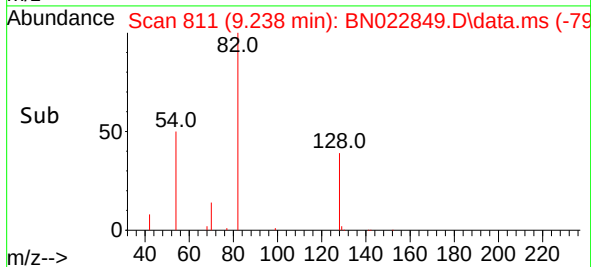
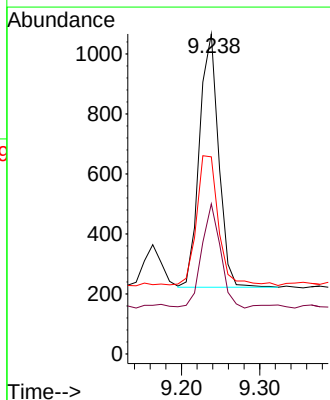
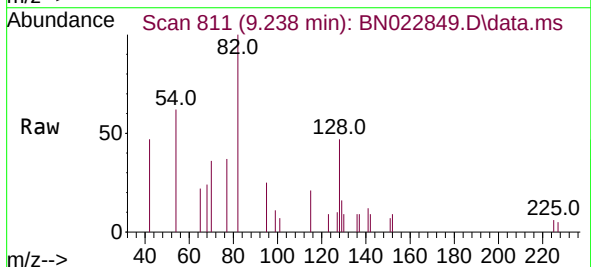
Manual Integrations
APPROVED

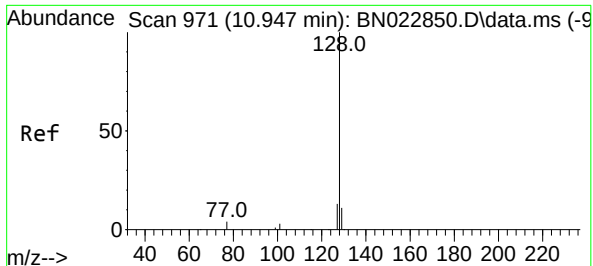
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#8
Nitrobenzene-d5
Concen: 0.150 ng
RT: 9.238 min Scan# 811
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Tgt Ion:	82	Resp:	1436
Ion Ratio	Lower	Upper	
82	100		
128	46.9	35.8	53.8
54	61.6	46.6	70.0





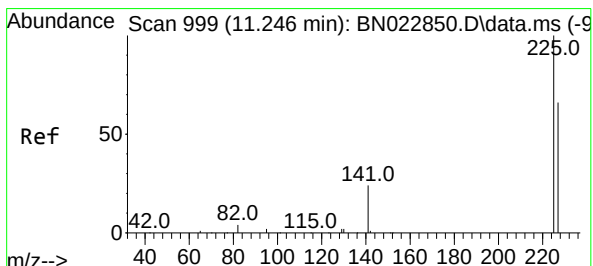
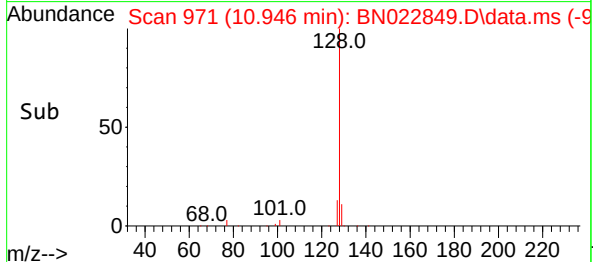
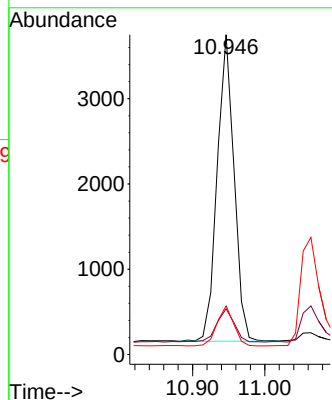
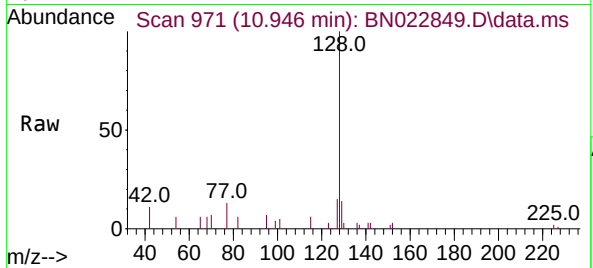
#9
Naphthalene
Concen: 0.152 ng
RT: 10.946 min Scan# 971
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 5860
Ion Ratio Lower Upper
128 100
129 14.3 10.1 15.1
127 15.2 11.4 17.0

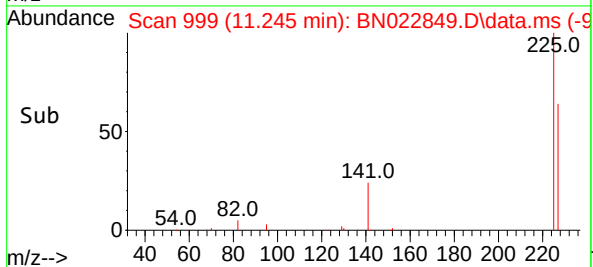
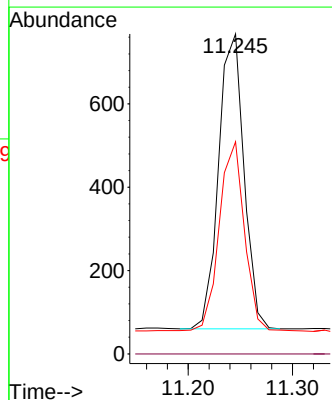
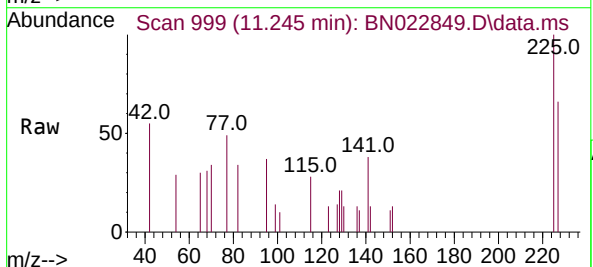
Manual Integrations
APPROVED

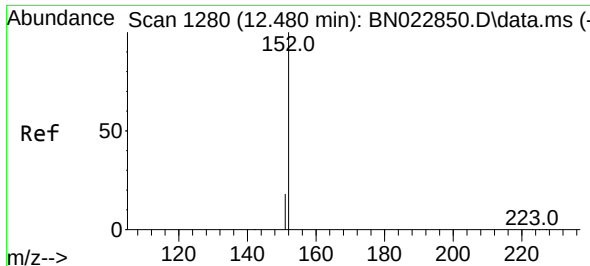
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#10
Hexachlorobutadiene
Concen: 0.236 ng
RT: 11.245 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

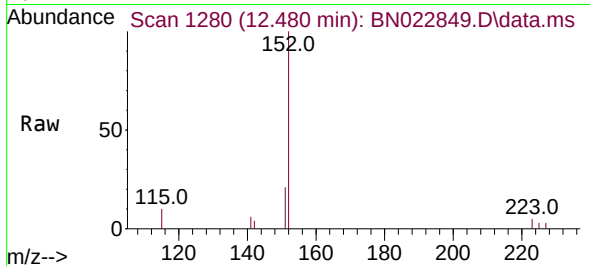
Tgt Ion:225 Resp: 1198
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.227 ng
RT: 12.480 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

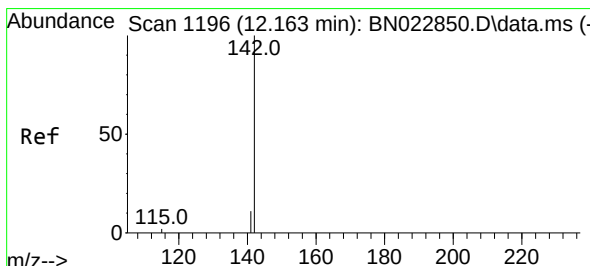
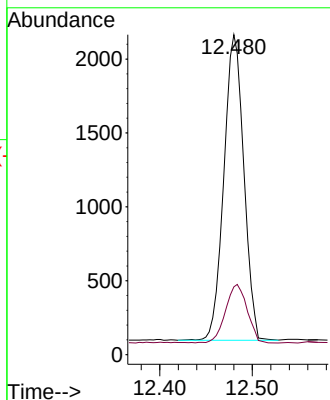
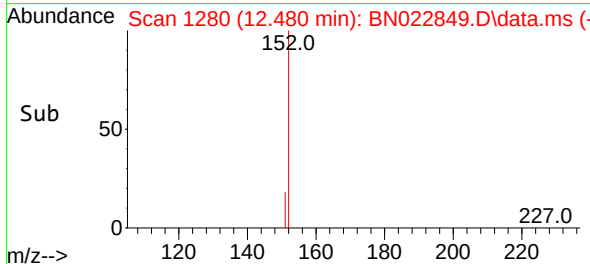
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



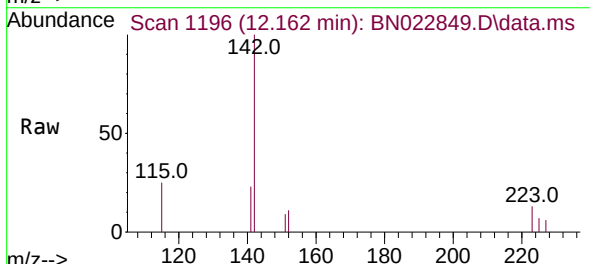
Tgt Ion:152 Resp: 354
Ion Ratio Lower Upper
152 100
151 21.5 18.6 27.8

Manual Integrations
APPROVED

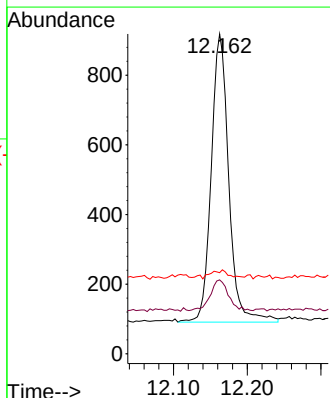
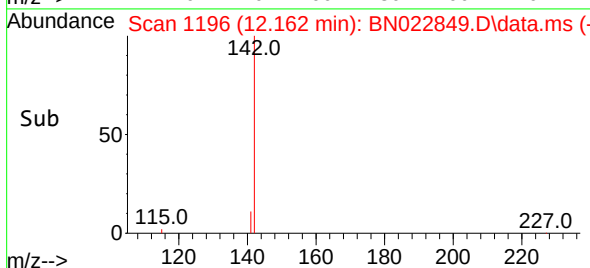
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

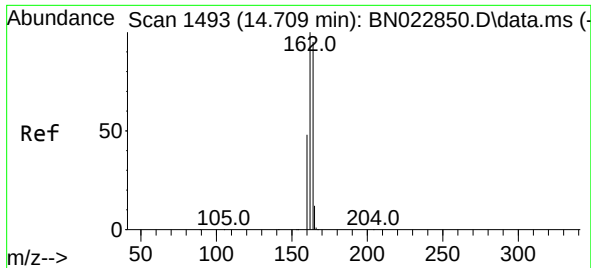


#12
2-Methylnaphthalene
Concen: 0.209 ng
RT: 12.162 min Scan# 1196
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



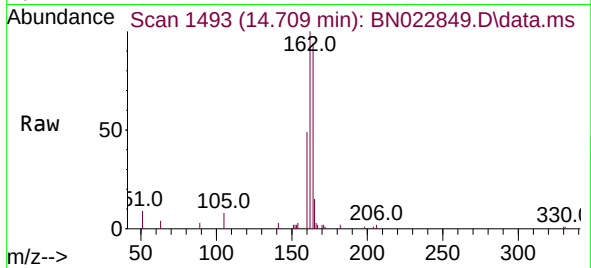
Tgt Ion:142 Resp: 1369
Ion Ratio Lower Upper
142 100
141 23.1 13.7 20.5#
115 25.4 10.6 16.0#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.709 min Scan# 1493
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

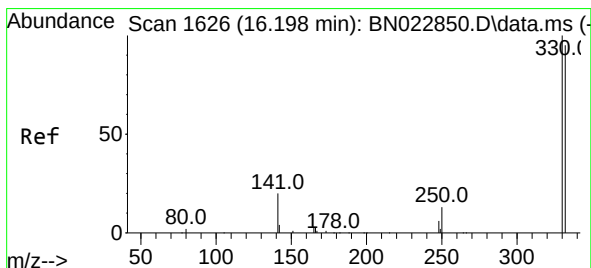
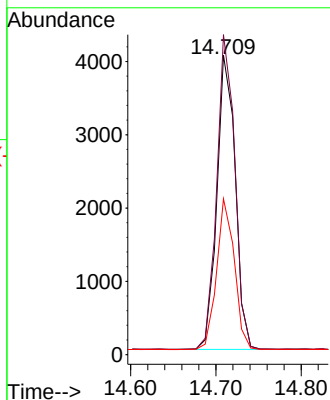
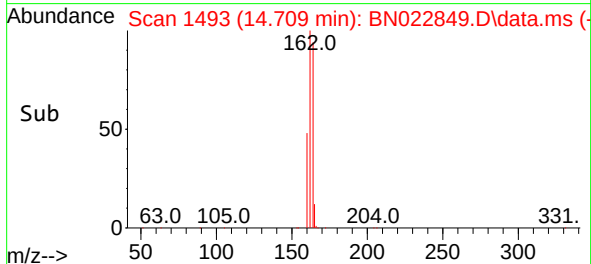
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



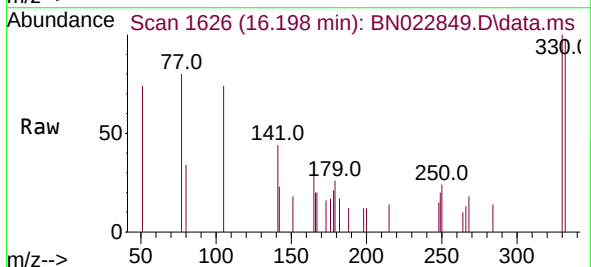
Tgt Ion:164 Resp: 6005
Ion Ratio Lower Upper
164 100
162 106.9 84.2 126.4
160 52.0 41.6 62.4

Manual Integrations
APPROVED

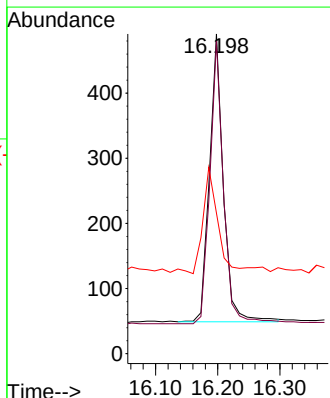
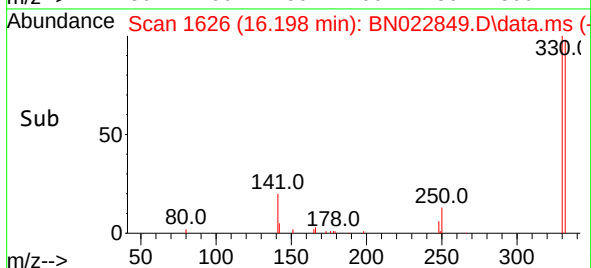
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

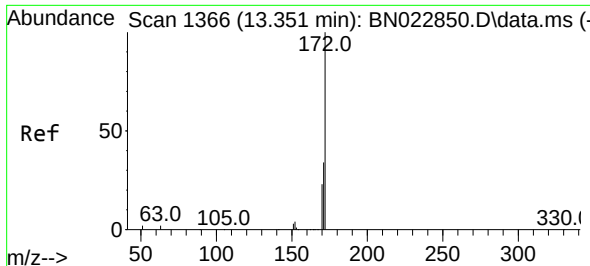


#14
2,4,6-Tribromophenol
Concen: 0.205 ng
RT: 16.198 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



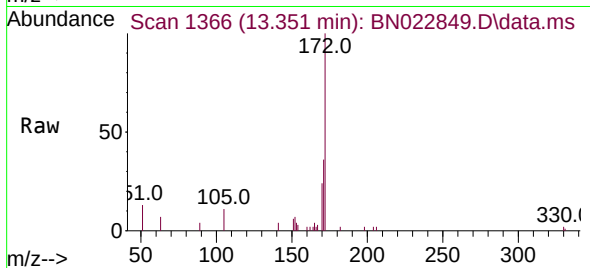
Tgt Ion:330 Resp: 684
Ion Ratio Lower Upper
330 100
332 96.6 77.4 116.2
141 35.4 29.3 43.9





#15
2-Fluorobiphenyl
Concen: 0.220 ng
RT: 13.351 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

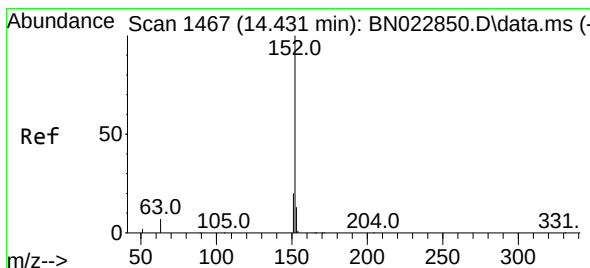
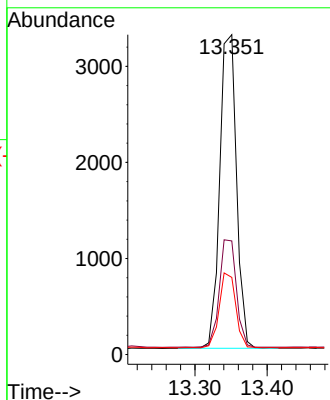
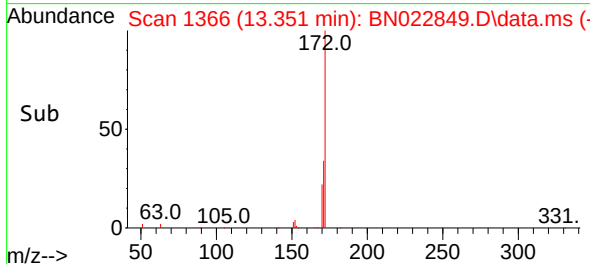
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



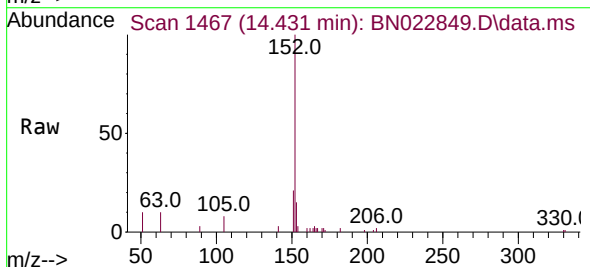
Tgt Ion:172 Resp: 5304
Ion Ratio Lower Upper
172 100
171 35.5 27.8 41.8
170 24.1 18.9 28.3

Manual Integrations
APPROVED

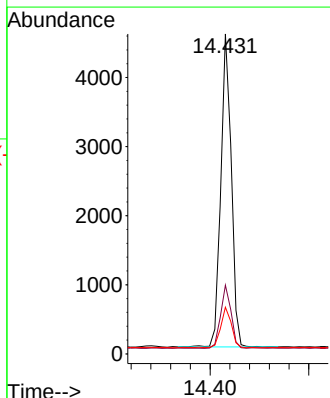
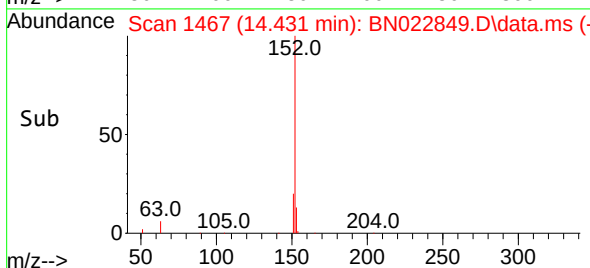
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

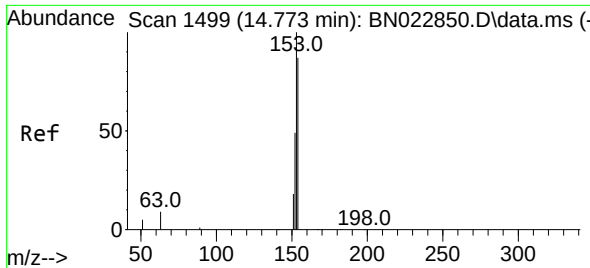


#16
Acenaphthylene
Concen: 0.234 ng
RT: 14.431 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



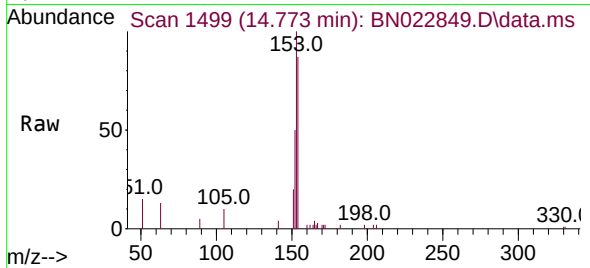
Tgt Ion:152 Resp: 6675
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.4 15.6





#17
Acenaphthene
Concen: 0.218 ng
RT: 14.773 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

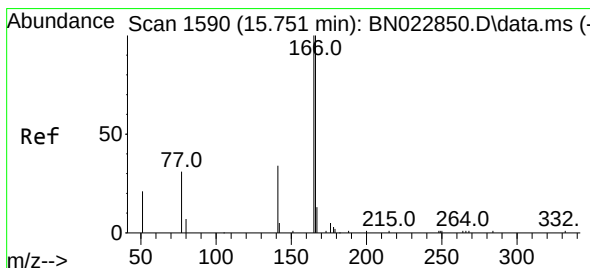
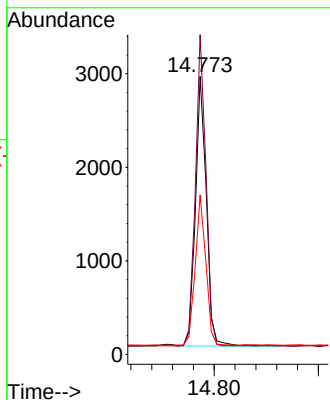
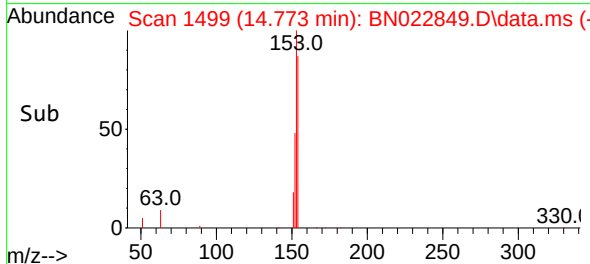
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



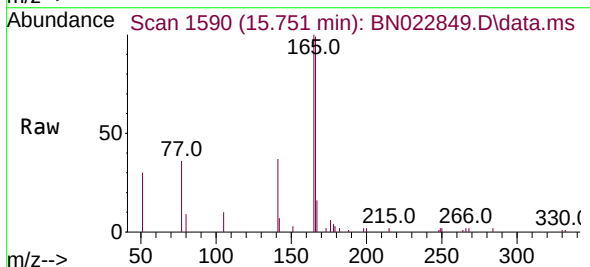
Tgt Ion:154 Resp: 4169
Ion Ratio Lower Upper
154 100
153 111.2 89.6 134.4
152 54.2 44.3 66.5

Manual Integrations
APPROVED

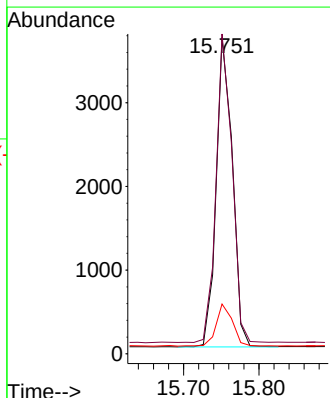
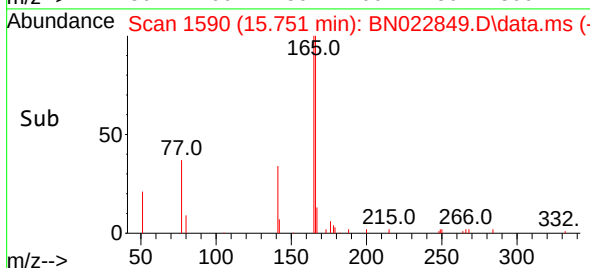
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

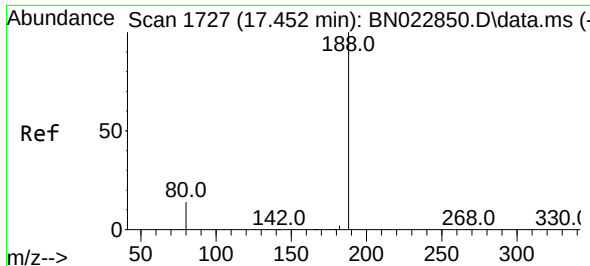


#18
Fluorene
Concen: 0.190 ng
RT: 15.751 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



Tgt Ion:166 Resp: 5371
Ion Ratio Lower Upper
166 100
165 98.5 79.9 119.9
167 13.9 11.3 16.9





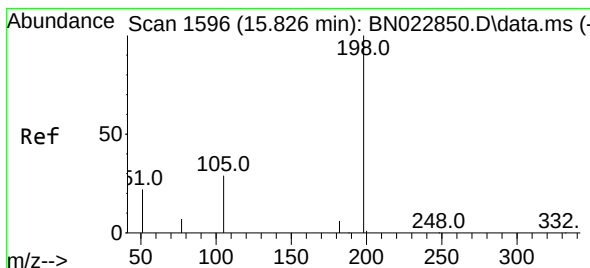
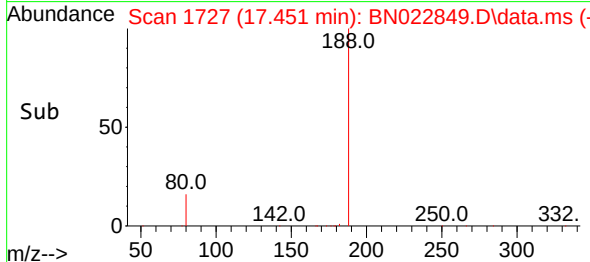
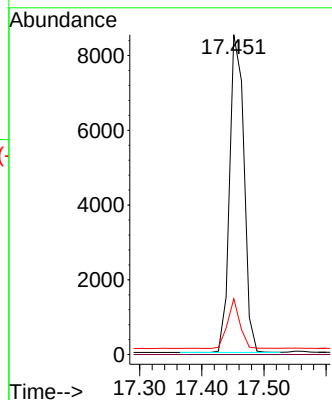
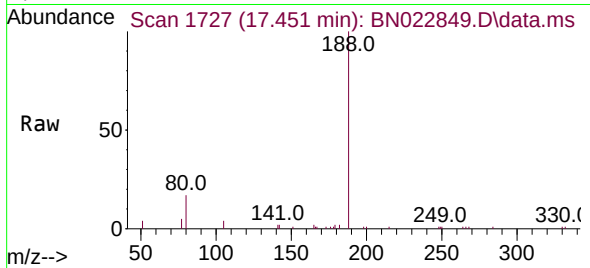
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.451 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:188 Resp: 1362
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.5 13.0 19.6

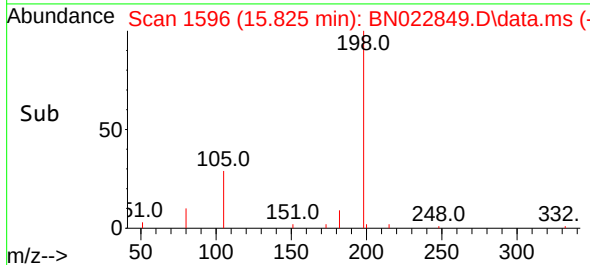
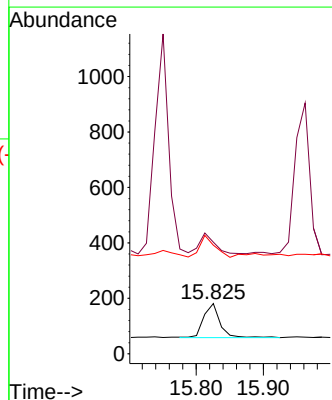
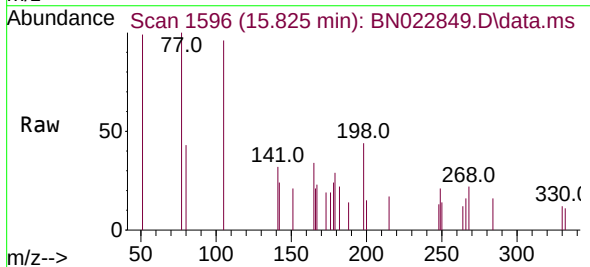
Manual Integrations
APPROVED

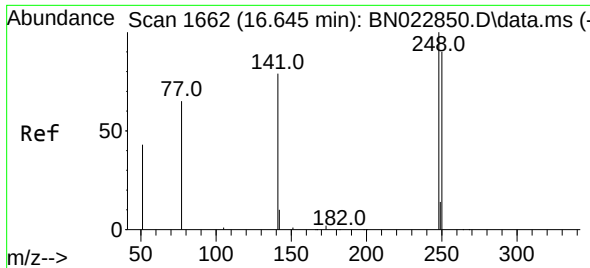
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.078 ng
RT: 15.825 min Scan# 1596
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Tgt Ion:198 Resp: 208
Ion Ratio Lower Upper
198 100
51 222.7 104.4 156.6#
105 216.6 100.2 150.4#





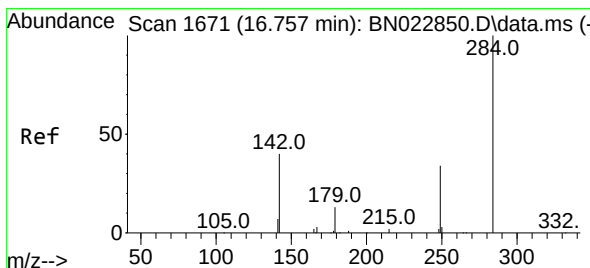
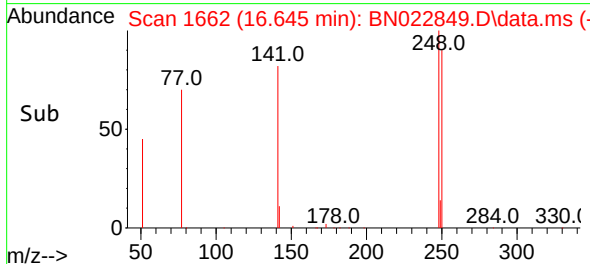
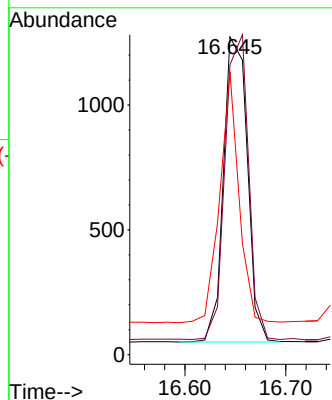
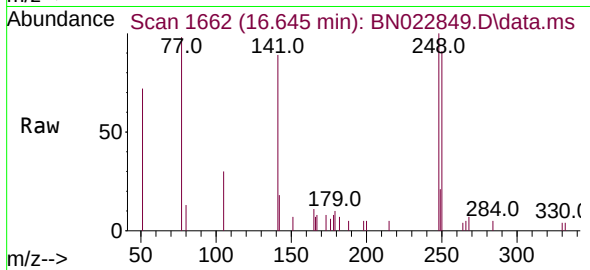
#21
4-Bromophenyl-phenylether
Concen: 0.247 ng
RT: 16.645 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 2000
Ion Ratio Lower Upper
248 100
250 91.2 72.8 109.2
141 89.1 65.6 98.4

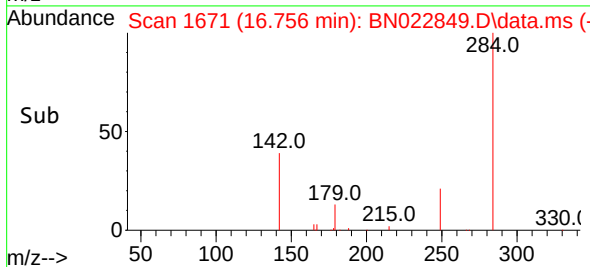
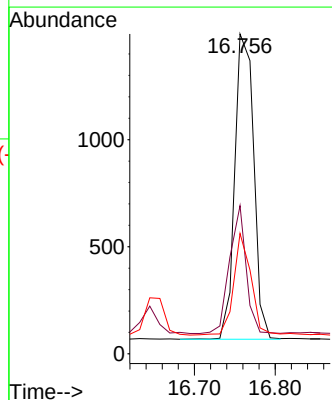
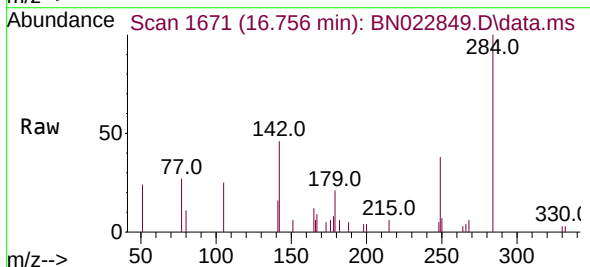
Manual Integrations
APPROVED

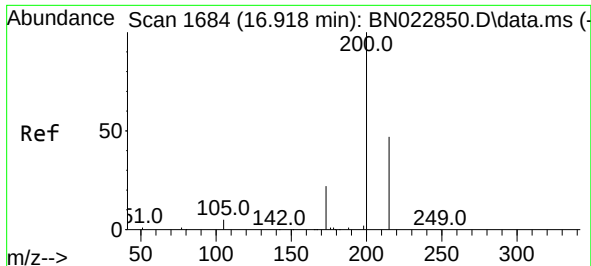
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#22
Hexachlorobenzene
Concen: 0.259 ng
RT: 16.756 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Tgt Ion:284 Resp: 2330
Ion Ratio Lower Upper
284 100
142 36.4 29.0 43.4
249 30.2 24.3 36.5





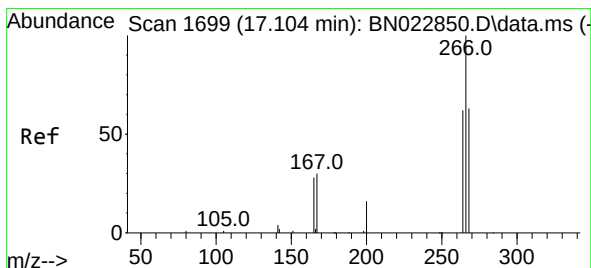
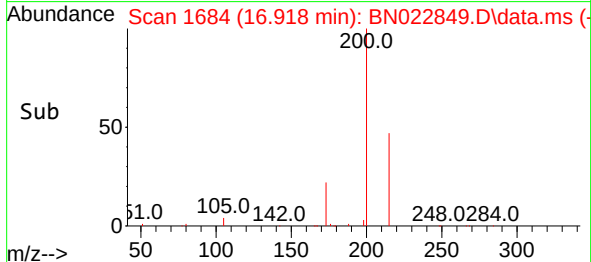
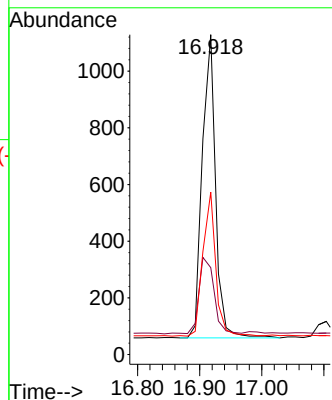
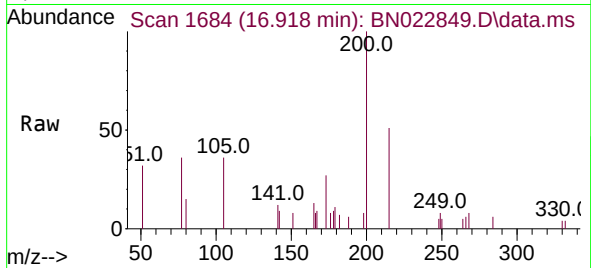
#23
 Atrazine
 Concen: 0.205 ng
 RT: 16.918 min Scan# 1684
 Delta R.T. -0.000 min
 Lab File: BN022849.D
 Acq: 23 Nov 2022 16:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Tgt Ion:200 Resp: 1583
 Ion Ratio Lower Upper
 200 100
 173 27.2 20.1 30.1
 215 50.8 39.1 58.7

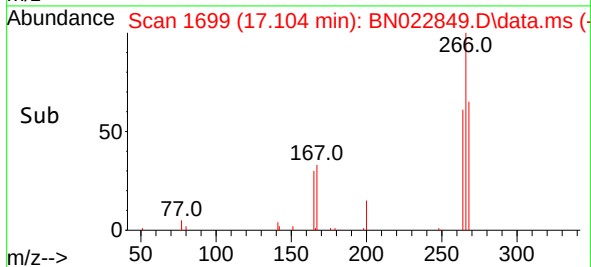
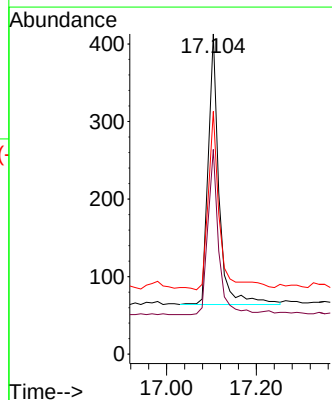
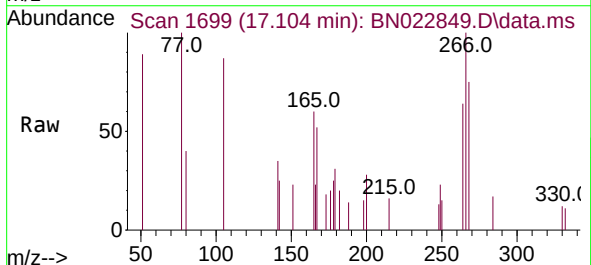
Manual Integrations
 APPROVED

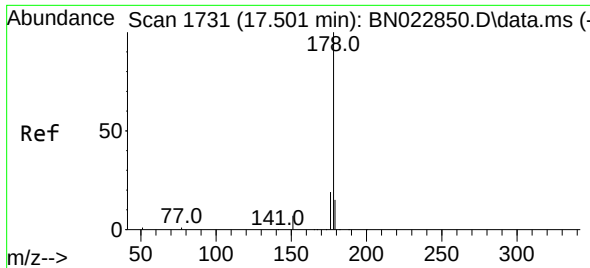
Reviewed By :Christian Giraldo 11/25/2022
 Supervised By :Jagrut Upadhyay 11/25/2022



#24
 Pentachlorophenol
 Concen: 0.142 ng
 RT: 17.104 min Scan# 1699
 Delta R.T. -0.000 min
 Lab File: BN022849.D
 Acq: 23 Nov 2022 16:40

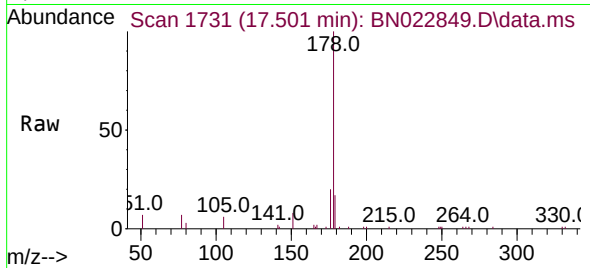
Tgt Ion:266 Resp: 587
 Ion Ratio Lower Upper
 266 100
 264 60.5 48.6 73.0
 268 69.7 50.3 75.5





#25
Phenanthrene
Concen: 0.193 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

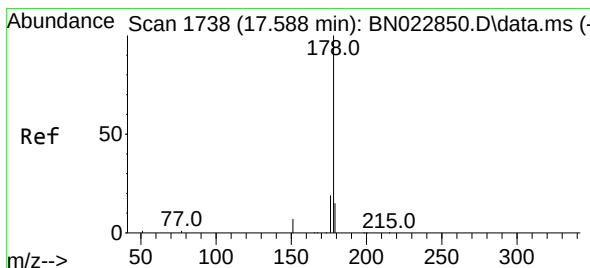
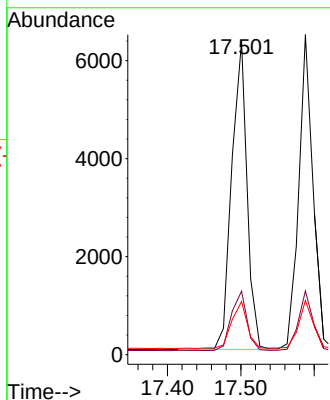
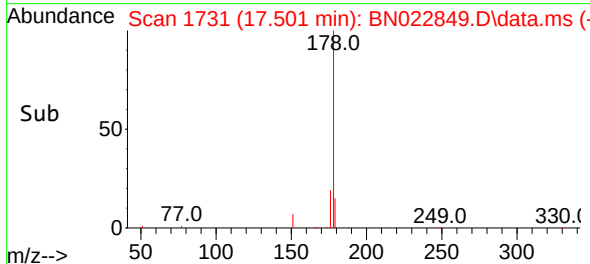
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



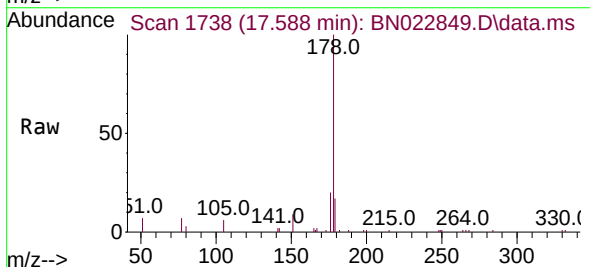
Tgt Ion:178 Resp: 9134
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.8 12.2 18.2

Manual Integrations
APPROVED

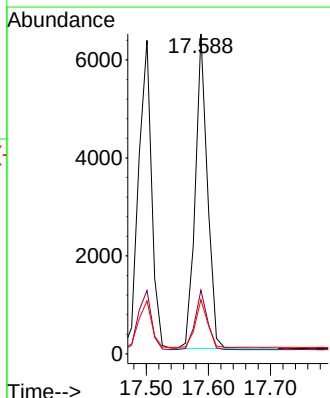
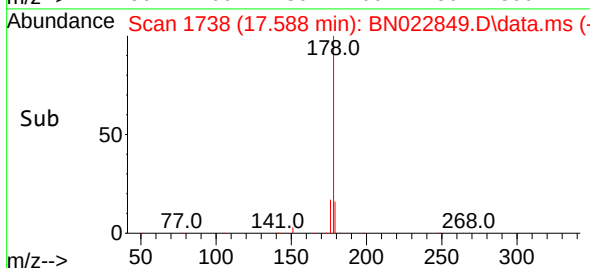
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

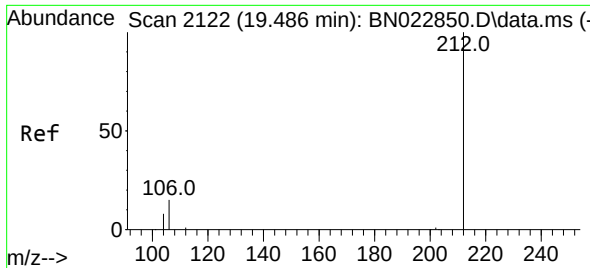


#26
Anthracene
Concen: 0.221 ng
RT: 17.588 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



Tgt Ion:178 Resp: 8697
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.1 12.2 18.4





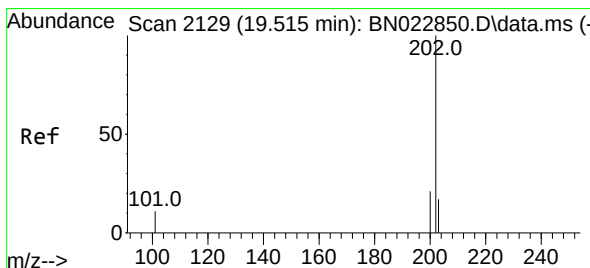
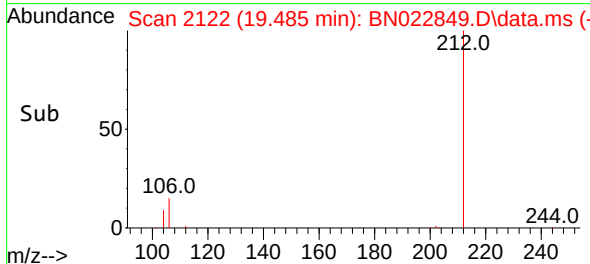
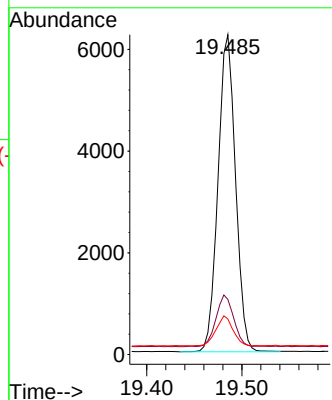
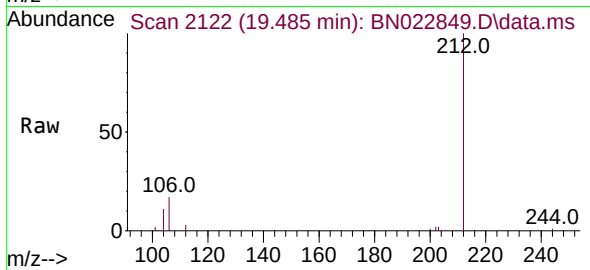
#27
Fluoranthene-d10
Concen: 0.200 ng
RT: 19.485 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:212 Resp: 792
Ion Ratio Lower Upper
212 100
106 16.5 13.0 19.4
104 9.2 7.4 11.0

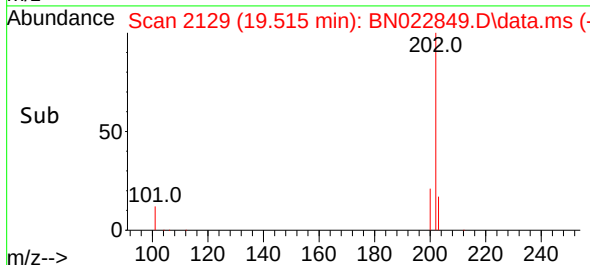
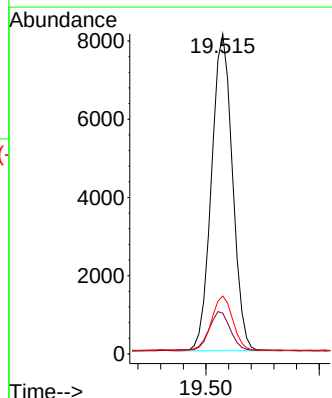
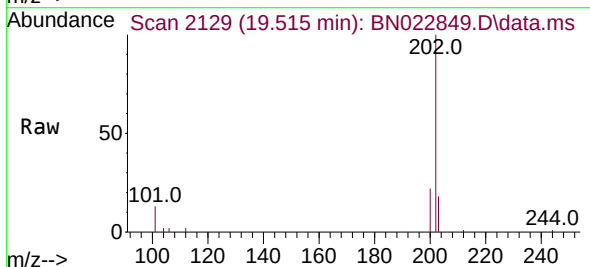
Manual Integrations
APPROVED

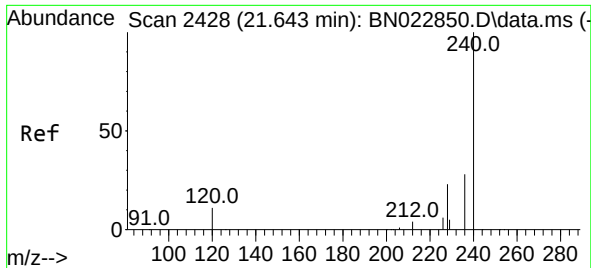
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#28
Fluoranthene
Concen: 0.210 ng
RT: 19.515 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Tgt Ion:202 Resp: 10422
Ion Ratio Lower Upper
202 100
101 12.5 10.0 15.0
203 17.4 13.8 20.8





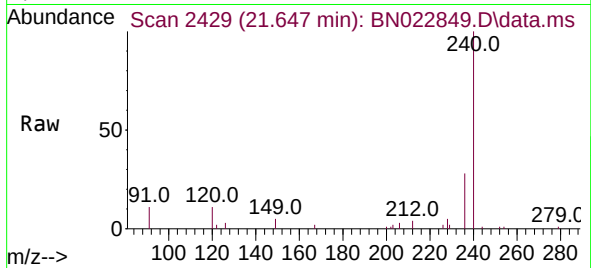
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.647 min Scan# 2428
Delta R.T. 0.004 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

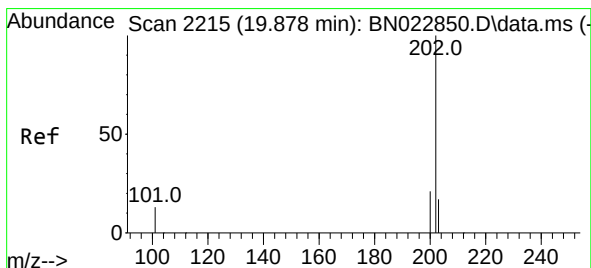
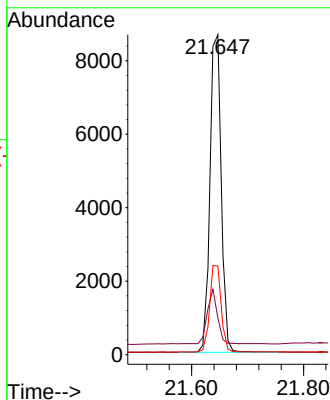
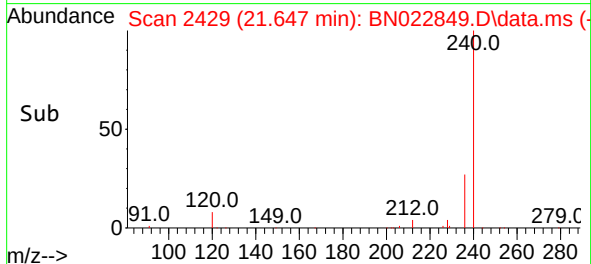


Tgt Ion:240 Resp: 12118
Ion Ratio Lower Upper
240 100
120 11.5 11.6 17.4
236 27.7 22.8 34.2

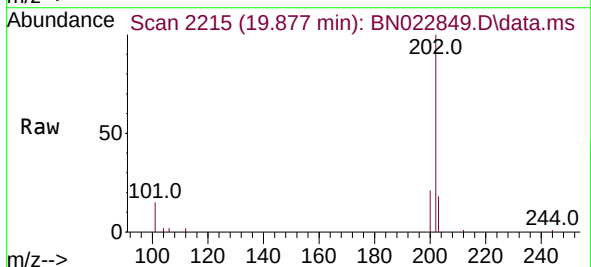
Manual Integrations

APPROVED

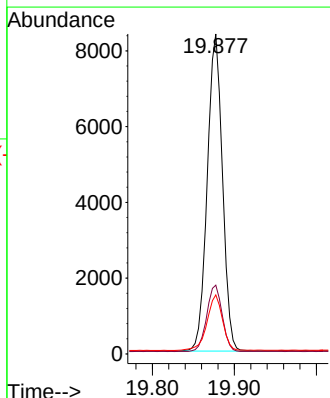
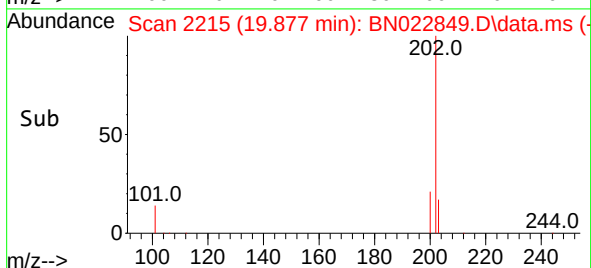
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

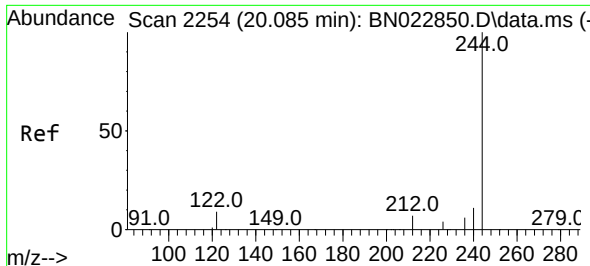


#30
Pyrene
Concen: 0.212 ng
RT: 19.877 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



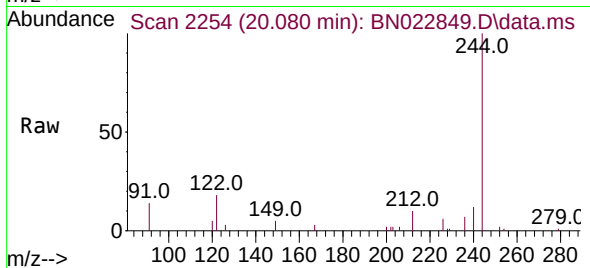
Tgt Ion:202 Resp: 10763
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.9 14.3 21.5





#31
Terphenyl-d14
Concen: 0.154 ng
RT: 20.080 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

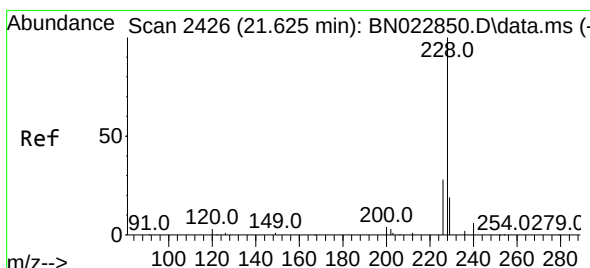
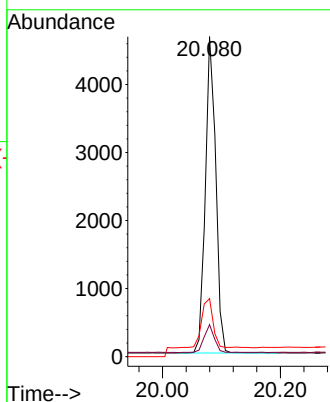
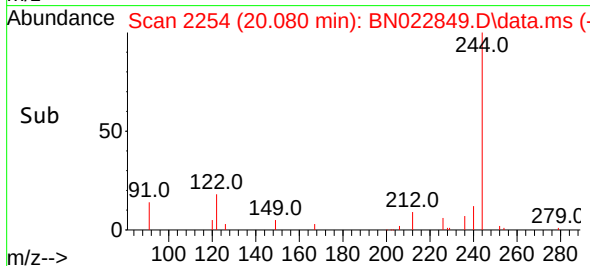
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



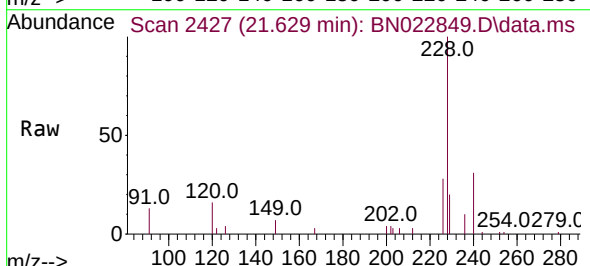
Tgt Ion:244 Resp: 5699
Ion Ratio Lower Upper
244 100
212 10.0 6.2 9.4
122 18.1 8.6 12.8

Manual Integrations
APPROVED

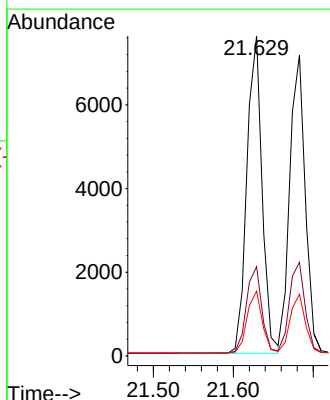
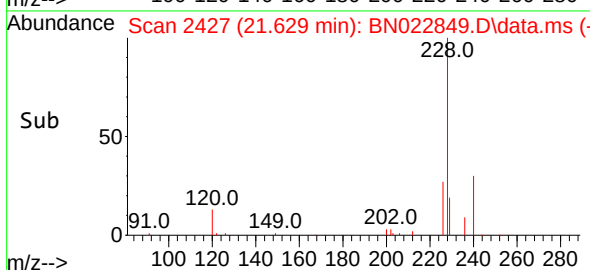
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

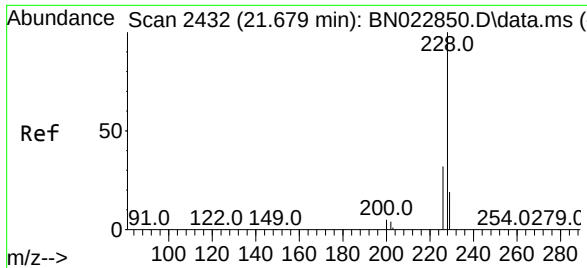


#32
Benzo(a)anthracene
Concen: 0.215 ng
RT: 21.629 min Scan# 2427
Delta R.T. 0.004 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



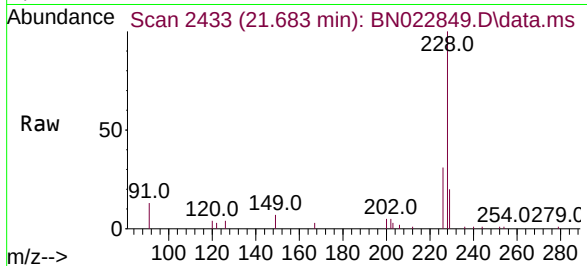
Tgt Ion:228 Resp: 9972
Ion Ratio Lower Upper
228 100
226 27.9 22.6 33.8
229 20.2 15.8 23.6





#33
Chrysene
Concen: 0.209 ng
RT: 21.683 min Scan# 2433
Delta R.T. 0.004 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

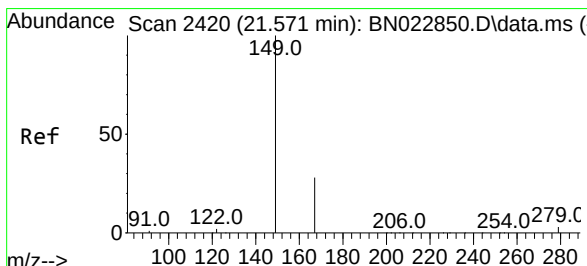
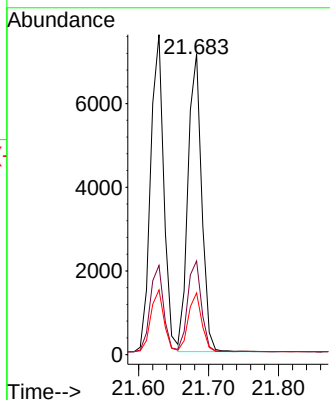
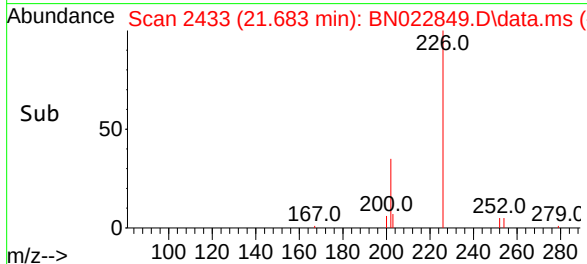
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



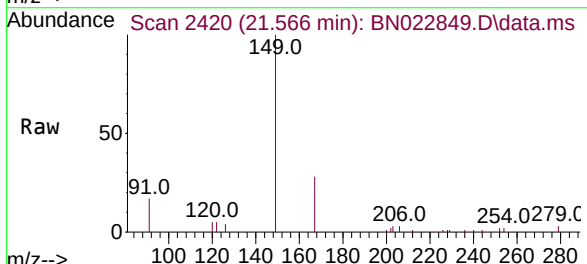
Tgt Ion: 228 Resp: 9635
Ion Ratio Lower Upper
228 100
226 31.1 25.4 38.0
229 20.5 15.6 23.4

Manual Integrations
APPROVED

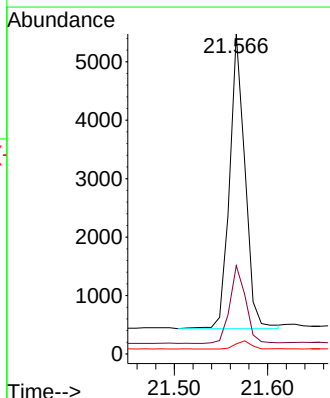
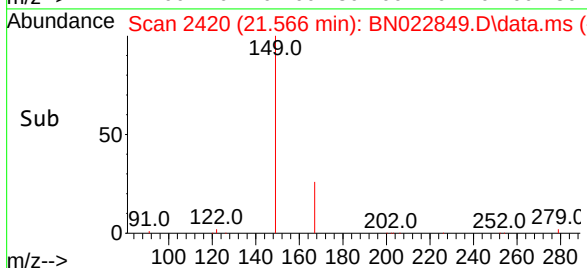
Reviewed By : Christian Giraldo 11/25/2022
Supervised By : Jagrut Upadhyay 11/25/2022

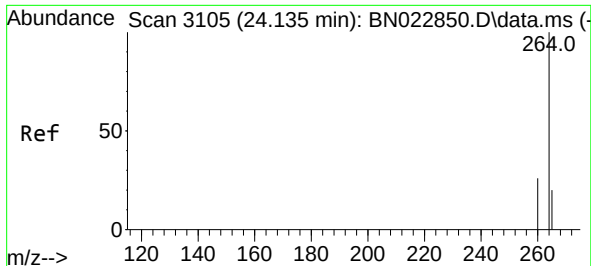


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.171 ng
RT: 21.566 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



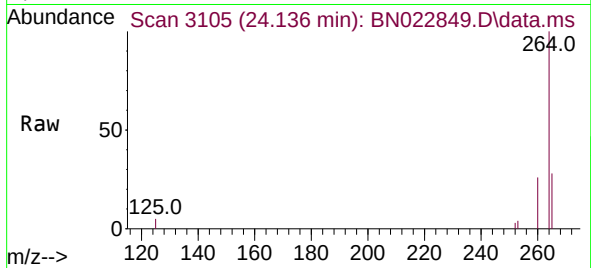
Tgt Ion: 149 Resp: 5799
Ion Ratio Lower Upper
149 100
167 27.0 21.6 32.4
279 2.9 2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.136 min Scan# 3105
Delta R.T. 0.001 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40

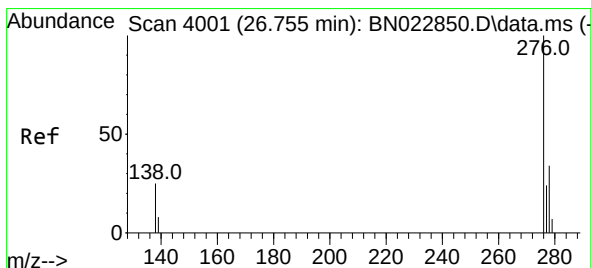
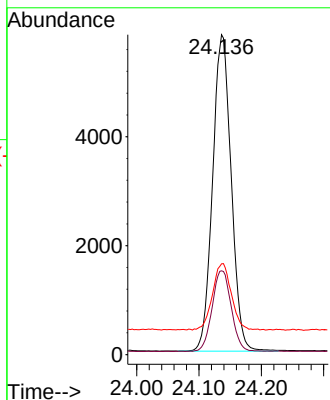
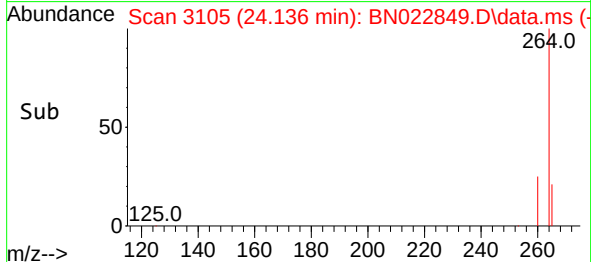
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



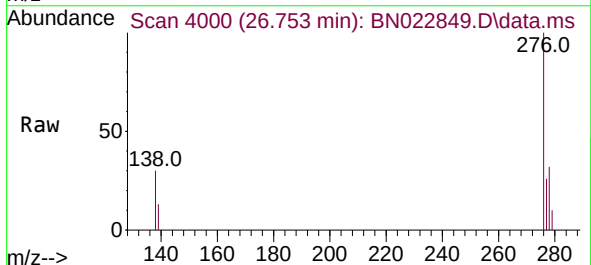
Tgt Ion:264 Resp: 12031
Ion Ratio Lower Upper
264 100
260 26.2 21.2 31.8
265 28.4 22.8 34.2

Manual Integrations
APPROVED

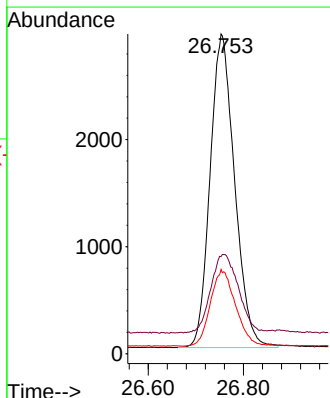
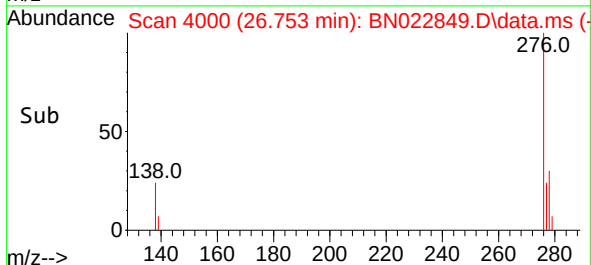
Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022

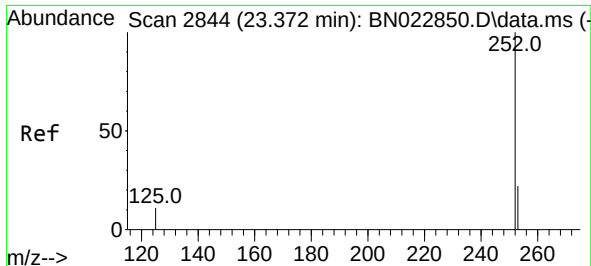


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.204 ng
RT: 26.753 min Scan# 4000
Delta R.T. -0.002 min
Lab File: BN022849.D
Acq: 23 Nov 2022 16:40



Tgt Ion:276 Resp: 10453
Ion Ratio Lower Upper
276 100
138 28.4 22.7 34.1
277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.197 ng

RT: 23.373 min Scan# 2844

Delta R.T. 0.001 min

Lab File: BN022849.D

Acq: 23 Nov 2022 16:40

Instrument :

BN022849.D

ClientSampleId :

SSTDICC0.2

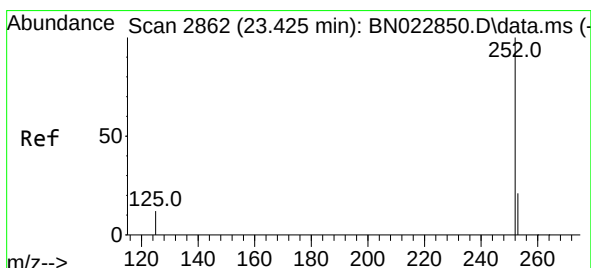
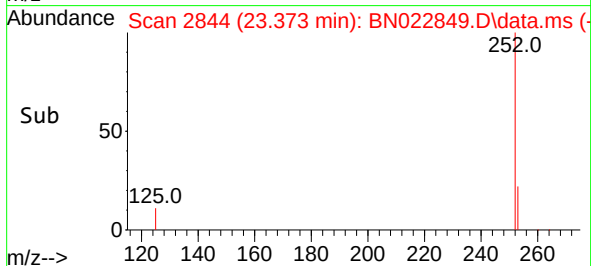
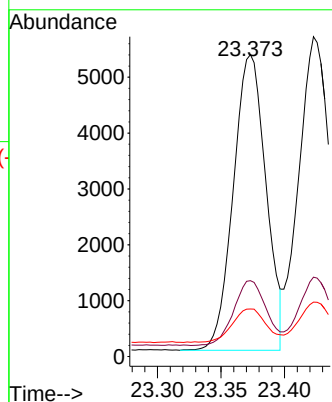
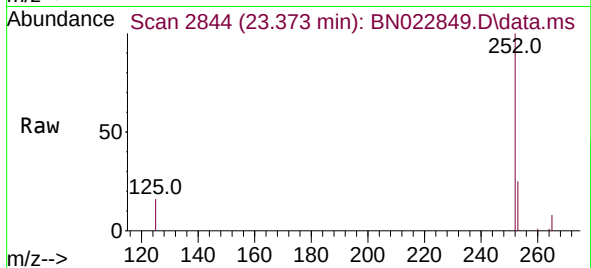
Tgt Ion:	252	Resp:	9440
Ion Ratio	Lower	Upper	
252	100		
253	25.1	18.7	28.1
125	15.8	10.7	16.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/25/2022

Supervised By :Jagrut Upadhyay 11/25/2022



#38

Benzo(k)fluoranthene

Concen: 0.204 ng m

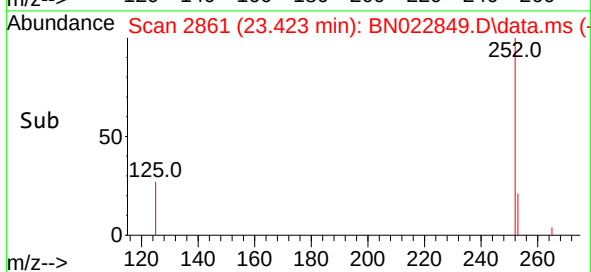
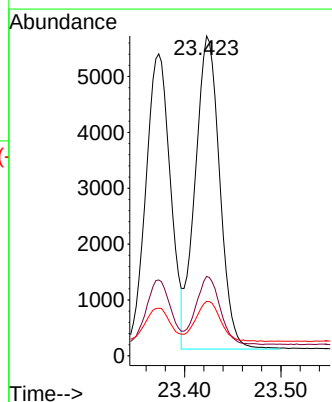
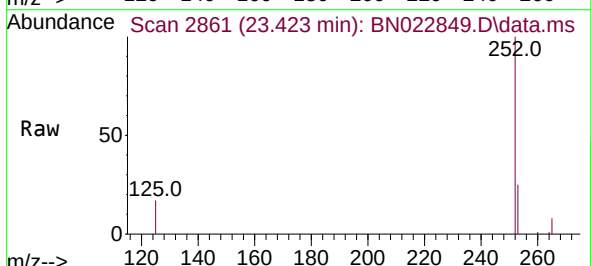
RT: 23.423 min Scan# 2861

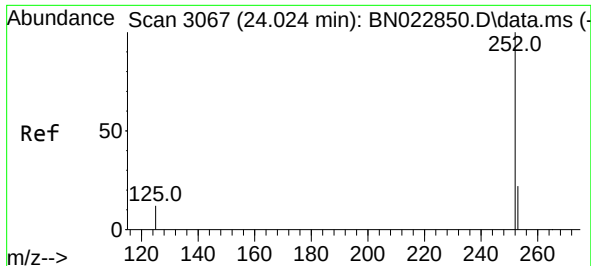
Delta R.T. -0.002 min

Lab File: BN022849.D

Acq: 23 Nov 2022 16:40

Tgt Ion:	252	Resp:	9921
Ion Ratio	Lower	Upper	
252	100		
253	24.8	18.3	27.5
125	17.0	11.4	17.0





#39

Benzo(a)pyrene

Concen: 0.199 ng

RT: 24.025 min Scan# 3067

Delta R.T. 0.001 min

Lab File: BN022849.D

Acq: 23 Nov 2022 16:40

Instrument :

BNA_N

ClientSampleId :

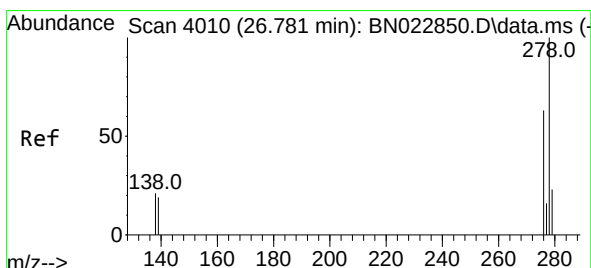
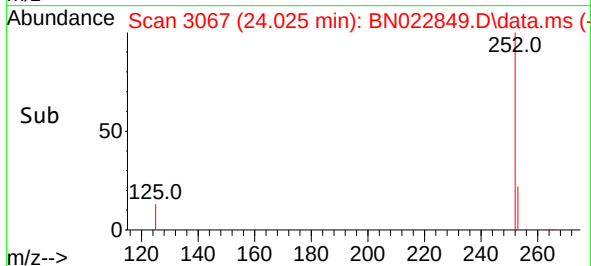
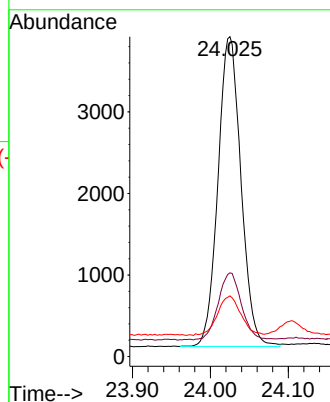
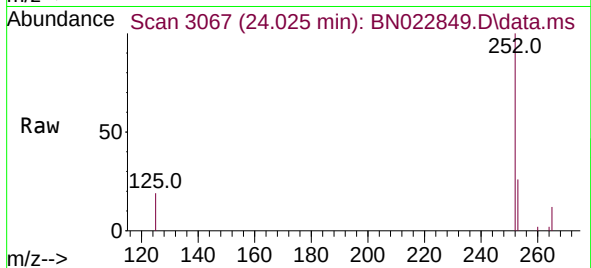
SSTDICC0.2

Tgt Ion:252	Resp:	7792
Ion Ratio	Lower	Upper
252	100	
253	26.2	19.1 28.7
125	19.0	12.2 18.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/25/2022
Supervised By :Jagrut Upadhyay 11/25/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.198 ng

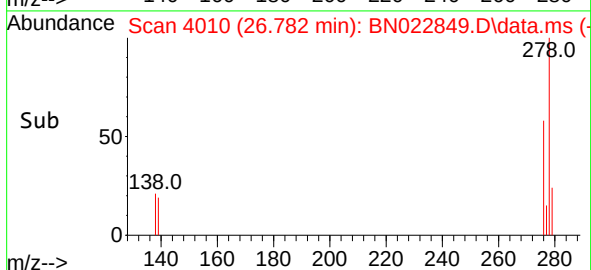
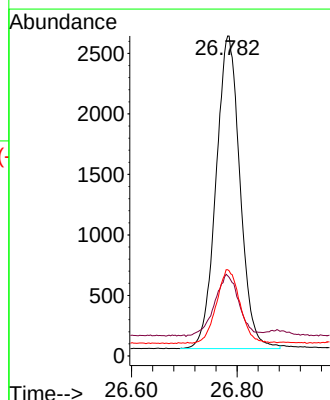
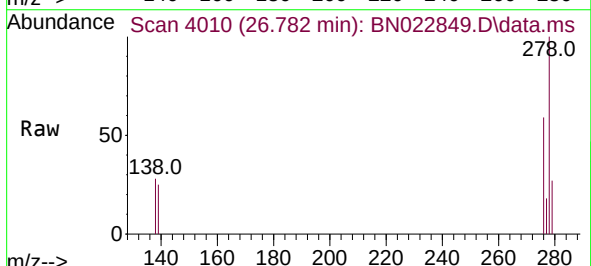
RT: 26.782 min Scan# 4010

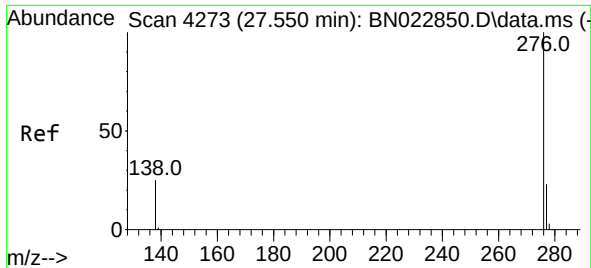
Delta R.T. 0.001 min

Lab File: BN022849.D

Acq: 23 Nov 2022 16:40

Tgt Ion:278	Resp:	8142
Ion Ratio	Lower	Upper
278	100	
139	25.0	17.2 25.8
279	26.9	19.8 29.8





#41

Benzo(g,h,i)perylene

Concen: 0.207 ng

RT: 27.557 min Scan# 41

Delta R.T. 0.007 min

Lab File: BN022849.D

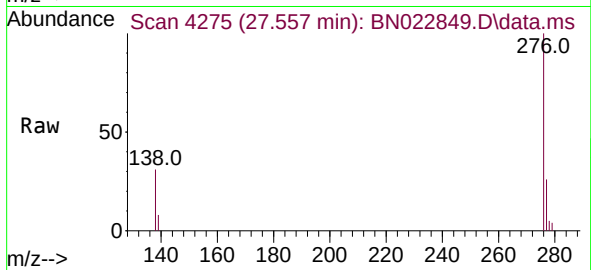
Acq: 23 Nov 2022 16:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 879

Ion Ratio Lower Upper

276 100

277 25.8 19.6 29.4

138 31.2 22.0 33.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/25/2022

Supervised By :Jagrut Upadhyay 11/25/2022

