

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024725.D
 Acq On : 03 Apr 2023 11:46
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Apr 04 02:57:52 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 03 15:20:44 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.997	152	8777	0.400	ng	0.00
7) Naphthalene-d8	10.802	136	25196	0.400	ng	0.00
13) Acenaphthene-d10	14.633	164	13129	0.400	ng	0.00
19) Phenanthrene-d10	17.376	188	27031	0.400	ng	0.00
29) Chrysene-d12	21.565	240	17834	0.400	ng	0.00
35) Perylene-d12	24.044	264	13414	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.541	112	9001	0.451	ng	0.00
5) Phenol-d6	7.152	99	11186	0.445	ng	0.00
8) Nitrobenzene-d5	9.158	82	8749	0.445	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	14824	0.459	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	2332	0.413	ng	0.00
15) 2-Fluorobiphenyl	13.254	172	24327	0.475	ng	0.00
27) Fluoranthene-d10	19.404	212	25672	0.448	ng	0.00
31) Terphenyl-d14	19.998	244	25134	0.488	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.403	88	4155	0.458	ng	100
3) n-Nitrosodimethylamine	3.736	42	7016	0.462	ng	100
6) bis(2-Chloroethyl)ether	7.412	93	11455	0.464	ng	100
9) Naphthalene	10.856	128	30201	0.463	ng	100
10) Hexachlorobutadiene	11.144	225	6065	0.468	ng	# 100
12) 2-Methylnaphthalene	12.463	142	20035	0.458	ng	100
16) Acenaphthylene	14.355	152	23738	0.434	ng	100
17) Acenaphthene	14.697	154	17534m	0.464	ng	
18) Fluorene	15.680	166	24107	0.464	ng	100
20) 4,6-Dinitro-2-methylph...	15.750	198	753	0.450	ng	100
21) 4-Bromophenyl-phenylether	16.569	248	7326	0.452	ng	100
22) Hexachlorobenzene	16.681	284	8882	0.466	ng	100
23) Atrazine	16.829	200	4121	0.418	ng	100
24) Pentachlorophenol	17.028	266	2523	0.375	ng	100
25) Phenanthrene	17.413	178	35663	0.457	ng	100
26) Anthracene	17.512	178	29348	0.434	ng	100
28) Fluoranthene	19.433	202	36715	0.442	ng	100
30) Pyrene	19.796	202	36623	0.488	ng	100
32) Benzo(a)anthracene	21.547	228	26422	0.462	ng	100
33) Chrysene	21.601	228	30341	0.481	ng	100
34) Bis(2-ethylhexyl)phtha...	21.458	149	11701	0.457	ng	100
36) Indeno(1,2,3-cd)pyrene	26.638	276	22734	0.447	ng	100
37) Benzo(b)fluoranthene	23.284	252	24471	0.449	ng	100
38) Benzo(k)fluoranthene	23.331	252	23980	0.444	ng	100
39) Benzo(a)pyrene	23.936	252	19670	0.425	ng	100
40) Dibenzo(a,h)anthracene	26.652	278	18027	0.450	ng	100
41) Benzo(g,h,i)perylene	27.433	276	21249	0.453	ng	100

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

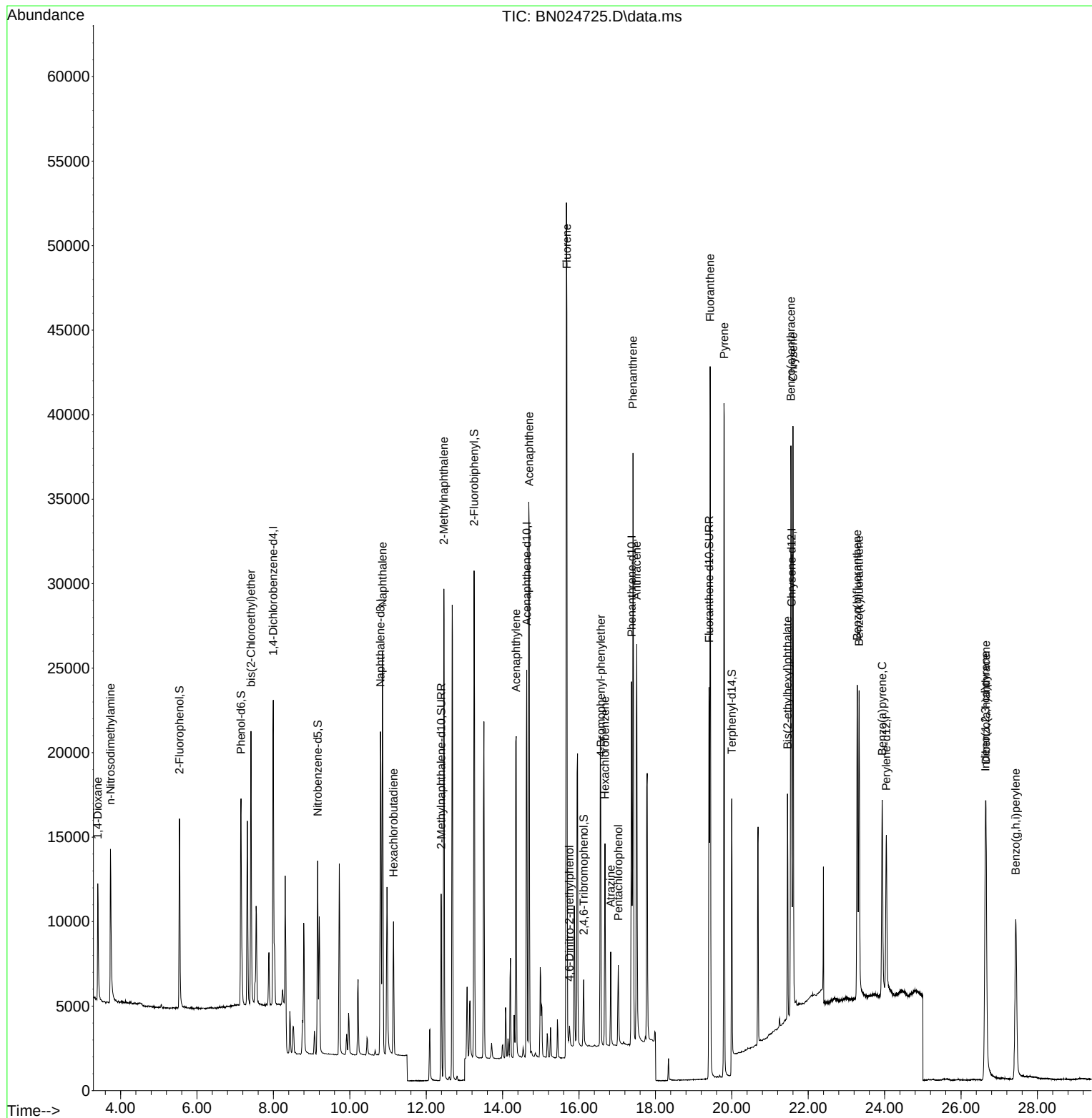
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
Data File : BN024725.D
Acq On : 03 Apr 2023 11:46
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

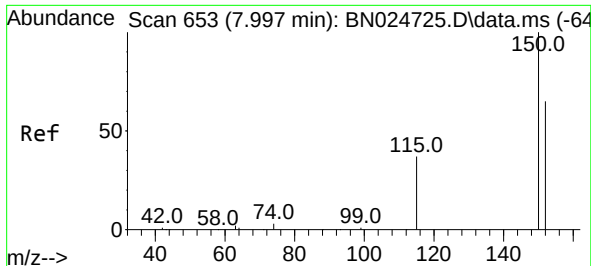
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: Apr 04 02:57:52 2023
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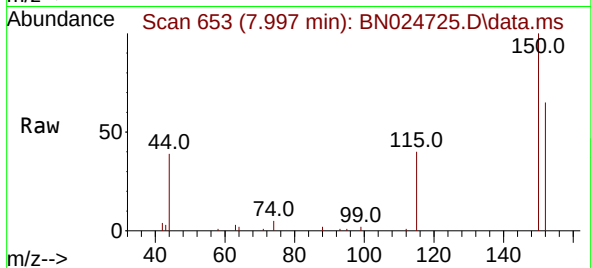
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.997 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024725.D
 Acq: 03 Apr 2023 11:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

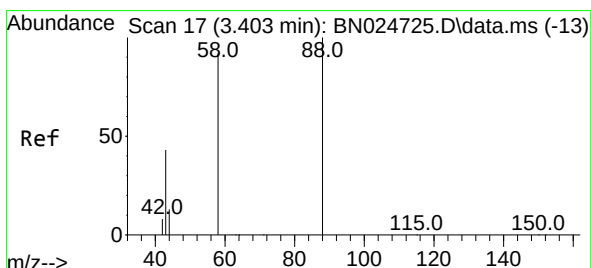
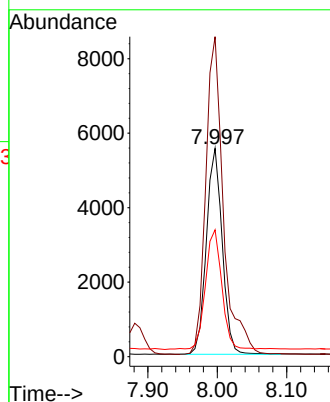
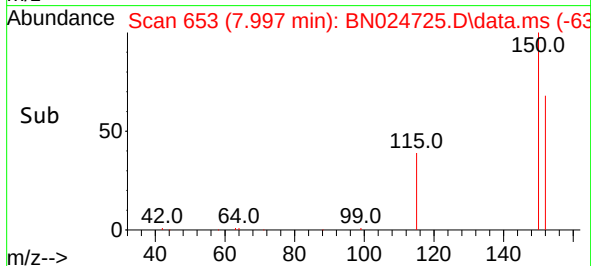


Tgt Ion: 152 Resp: 877
 Ion Ratio Lower Upper
 152 100
 150 153.7 123.0 184.4
 115 60.9 48.7 73.1

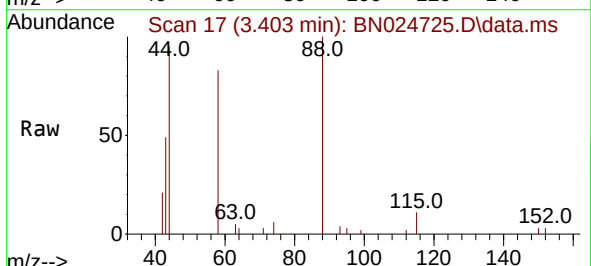
Manual Integrations

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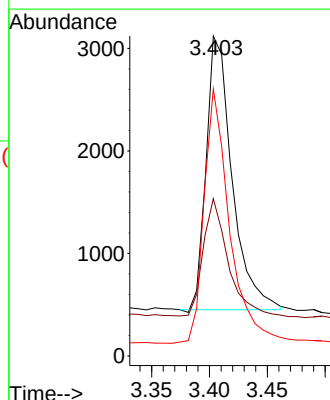
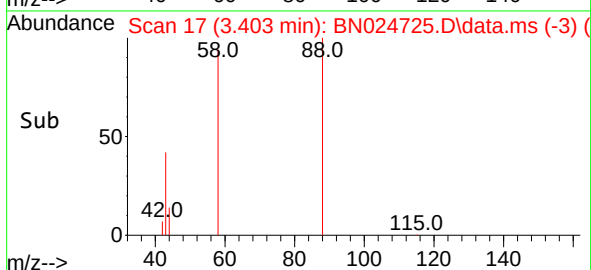
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

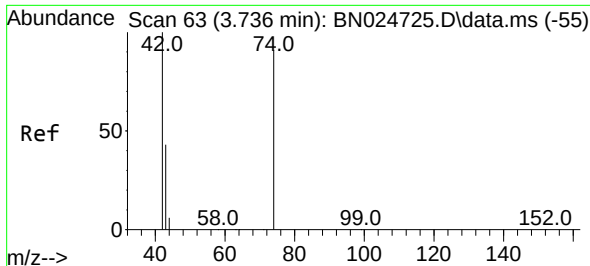


#2
 1,4-Dioxane
 Concen: 0.458 ng
 RT: 3.403 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN024725.D
 Acq: 03 Apr 2023 11:46



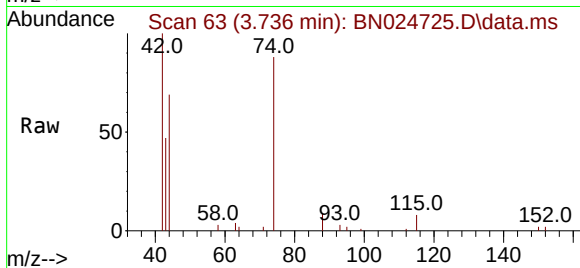
Tgt Ion: 88 Resp: 4155
 Ion Ratio Lower Upper
 88 100
 43 41.0 32.8 49.2
 58 91.3 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.462 ng
RT: 3.736 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

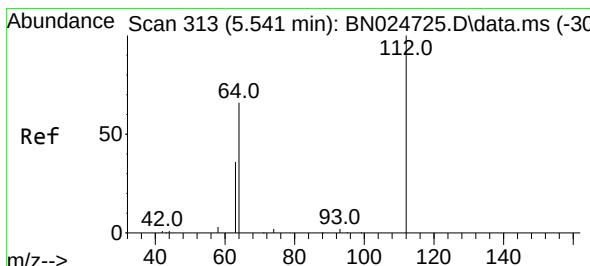
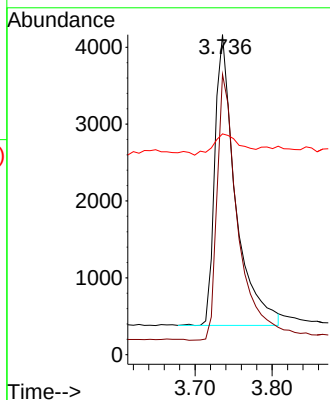
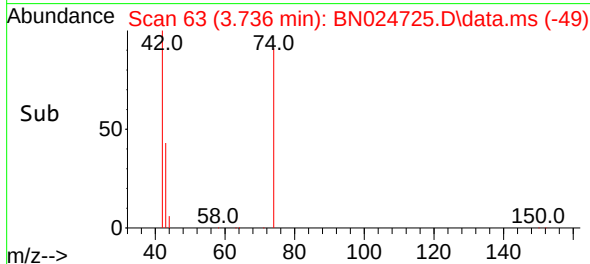
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ClientSampleId :
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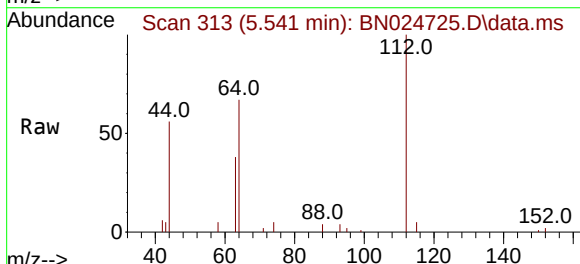
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Ion Ratio Lower Upper
42 100
74 92.4 73.9 110.9
44 9.5 7.6 11.4

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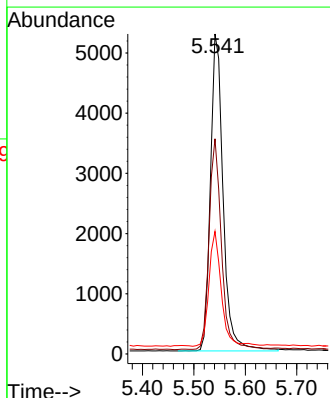
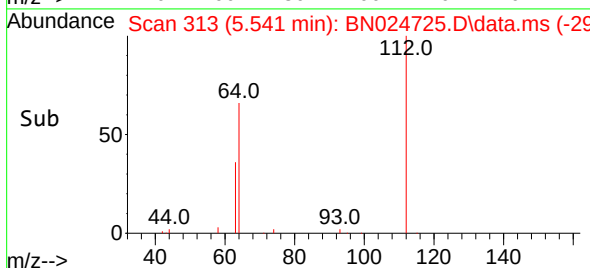
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

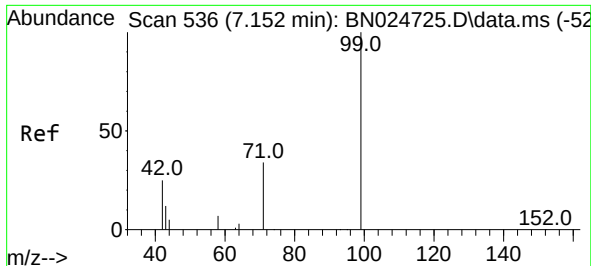


#4
2-Fluorophenol
Concen: 0.451 ng
RT: 5.541 min Scan# 313
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46



Tgt Ion: 112 Resp: 9001
Ion Ratio Lower Upper
112 100
64 65.1 52.1 78.1
63 35.9 28.7 43.1





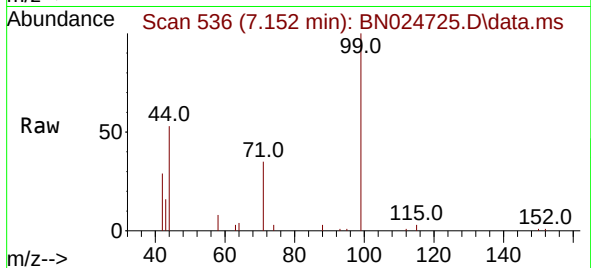
#5
Phenol-d6
Concen: 0.445 ng
RT: 7.152 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

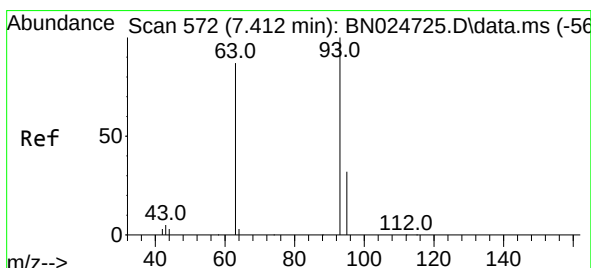
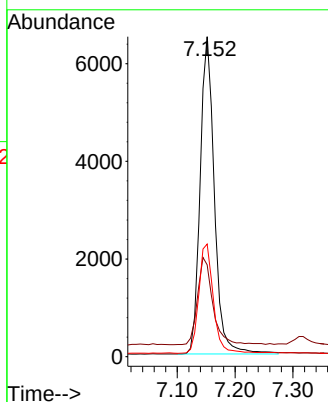
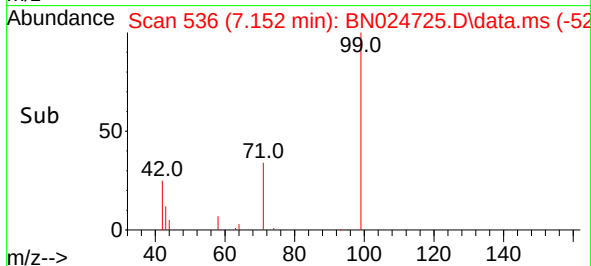


Tgt Ion: 99 Resp: 11180
Ion Ratio Lower Upper
99 100
42 29.6 23.7 35.5
71 35.3 28.2 42.4

Manual Integrations

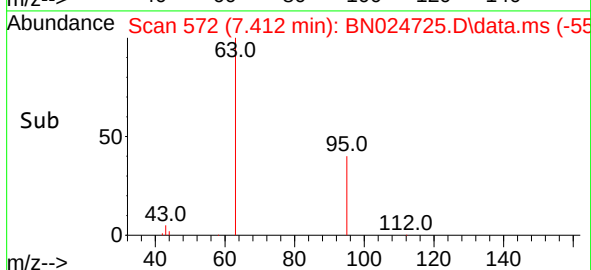
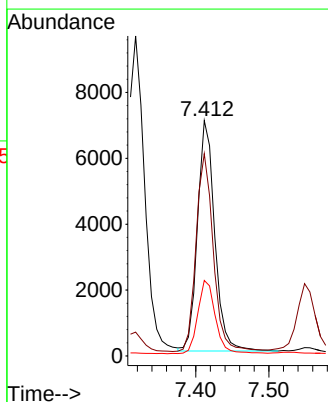
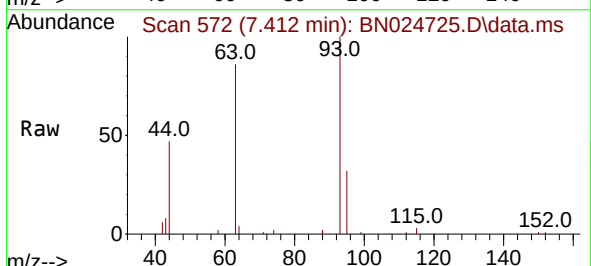
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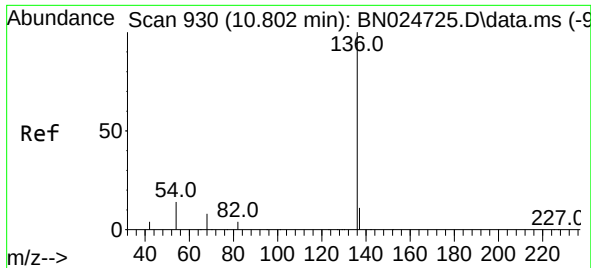
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.464 ng
RT: 7.412 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Tgt Ion: 93 Resp: 11455
Ion Ratio Lower Upper
93 100
63 86.3 69.0 103.6
95 32.6 26.1 39.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.802 min Scan# 930
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :

BNA_N

ClientSampleId :

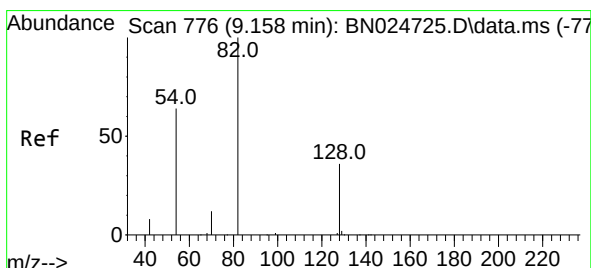
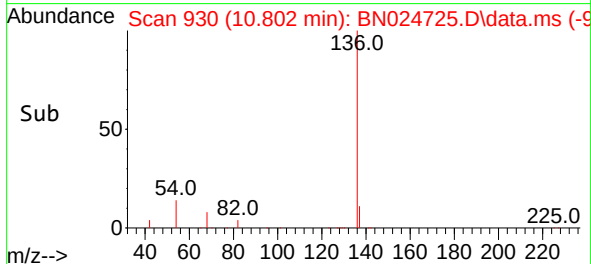
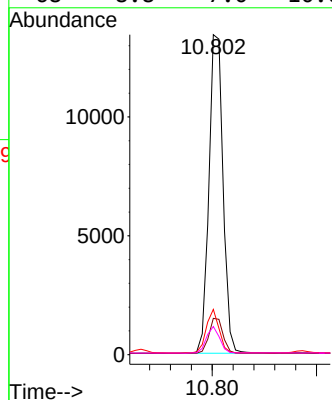
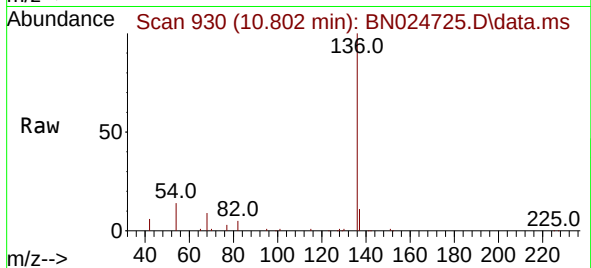
SSTDICCC0.4

Tgt Ion:136 Resp: 25190
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.6
54 14.2 11.4 17.0
68 8.8 7.0 10.6

Manual Integrations

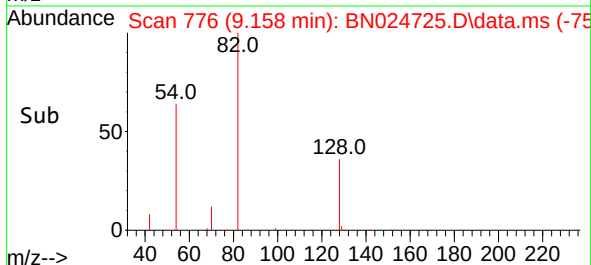
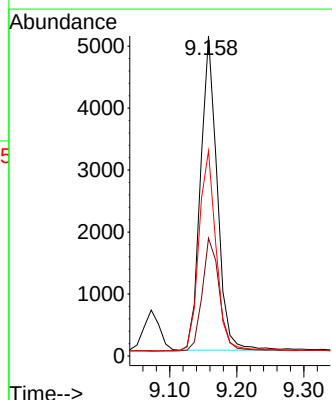
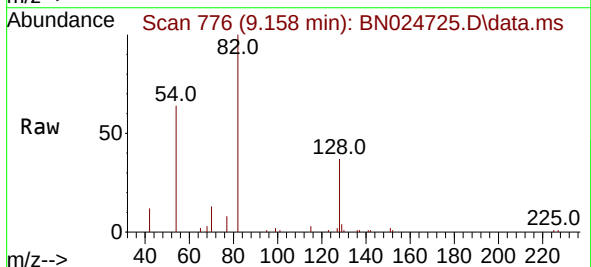
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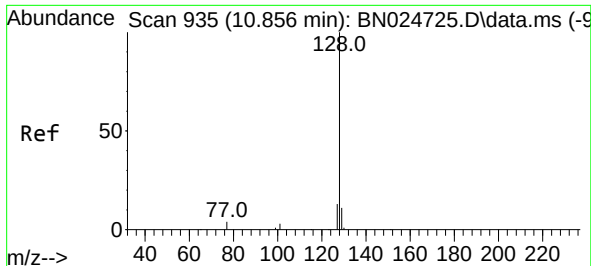
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#8
Nitrobenzene-d5
Concen: 0.445 ng
RT: 9.158 min Scan# 776
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Tgt Ion: 82 Resp: 8749
Ion Ratio Lower Upper
82 100
128 36.8 29.4 44.2
54 64.1 51.3 76.9





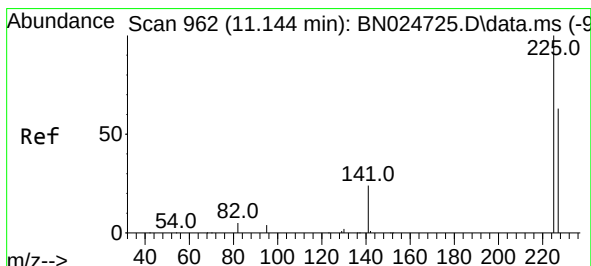
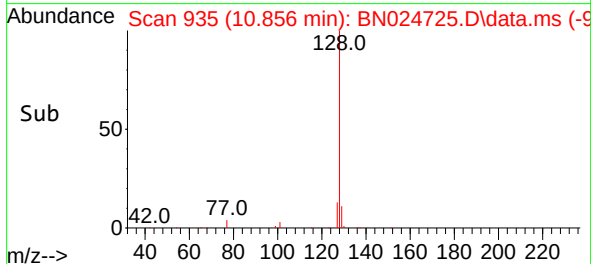
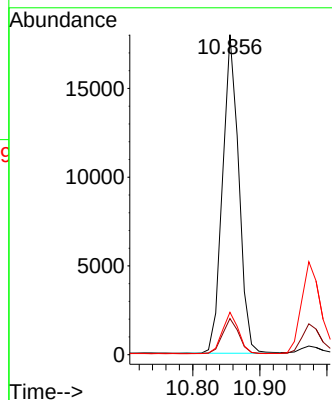
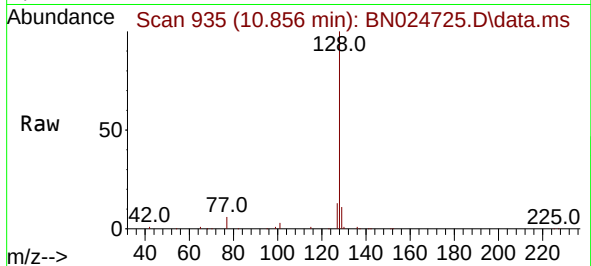
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Naphthalene
Concen: 0.463 ng
RT: 10.856 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:128 Resp: 3020
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.2 10.6 15.8

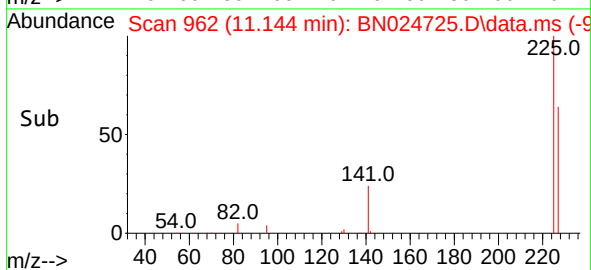
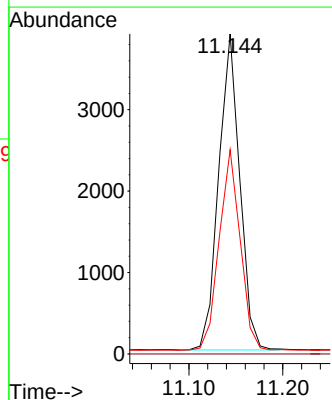
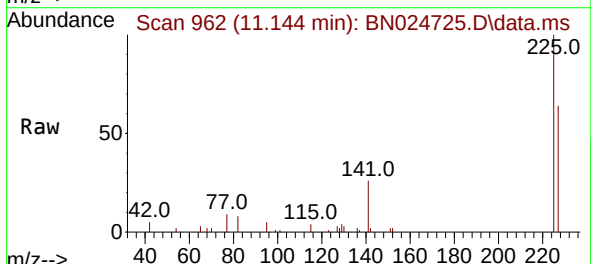
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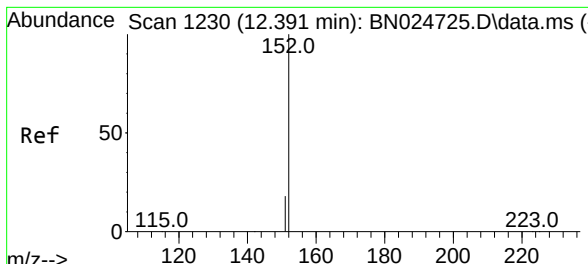
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#10
Hexachlorobutadiene
Concen: 0.468 ng
RT: 11.144 min Scan# 962
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

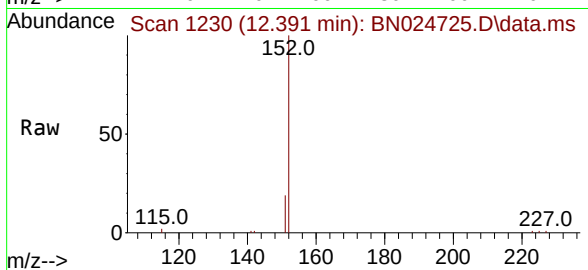
Tgt Ion:225 Resp: 6065
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.459 ng
RT: 12.391 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

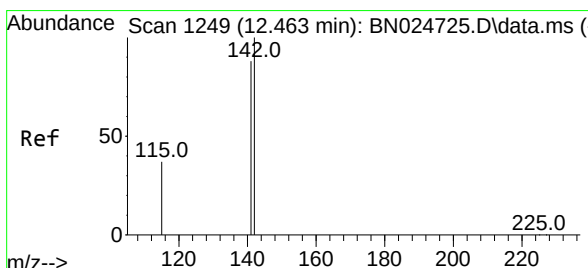
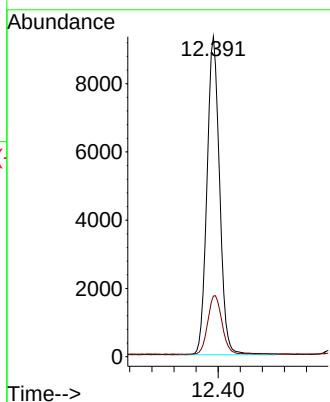
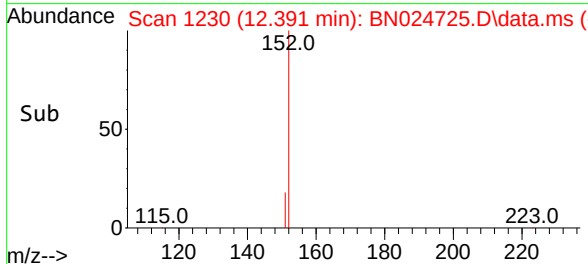
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:152 Resp: 14824
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0

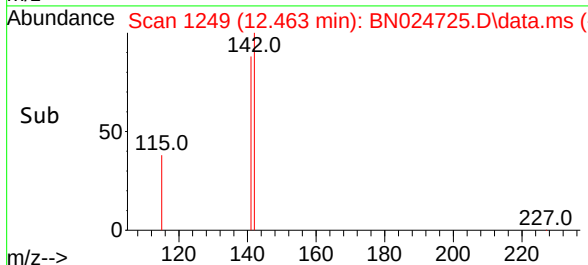
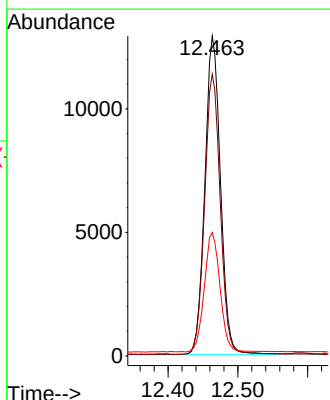
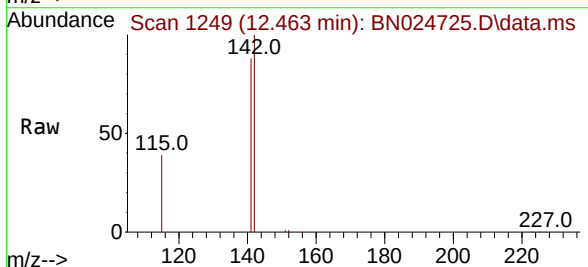
Manual Integrations
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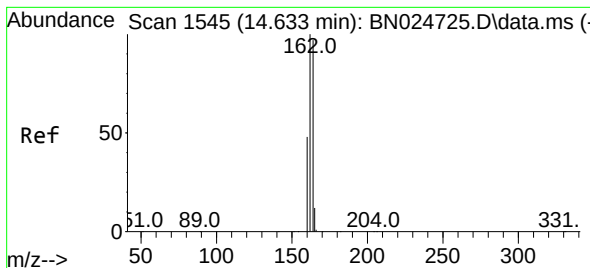
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#12
2-Methylnaphthalene
Concen: 0.458 ng
RT: 12.463 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

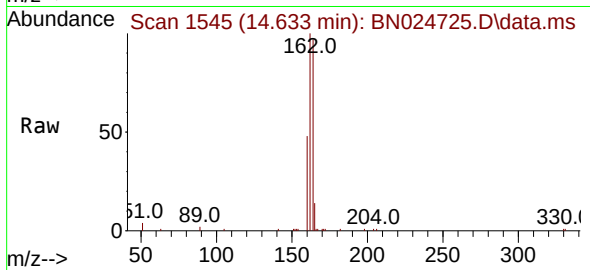
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Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 38.6 30.9 46.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.633 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

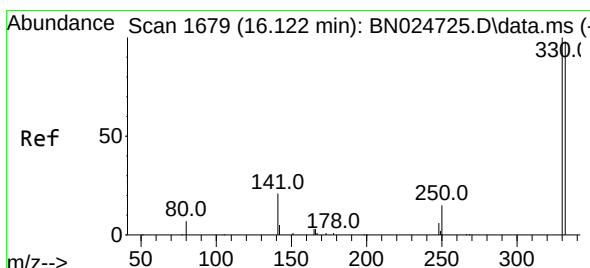
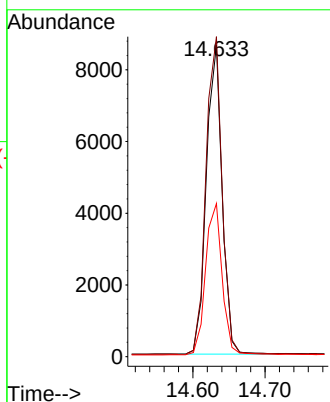
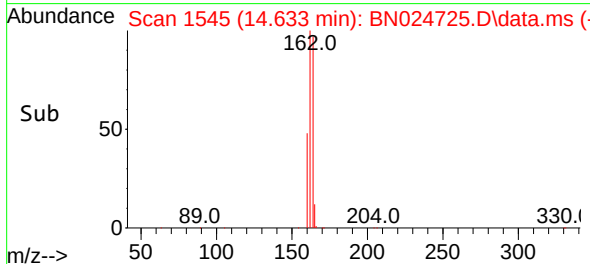
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



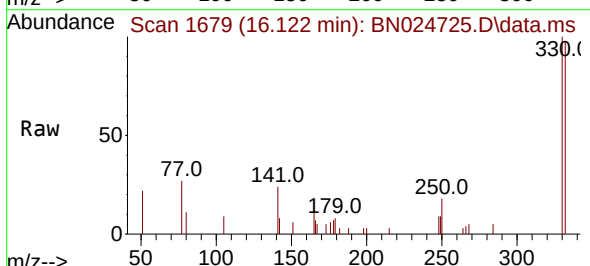
Tgt Ion:164 Resp: 13129
Ion Ratio Lower Upper
164 100
162 102.8 82.2 123.4
160 49.2 39.4 59.0

Manual Integrations
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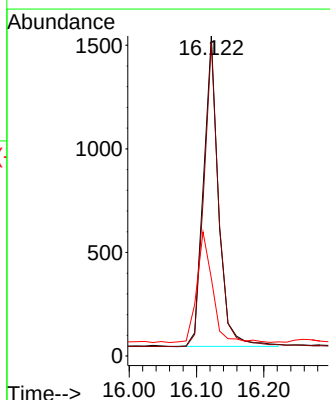
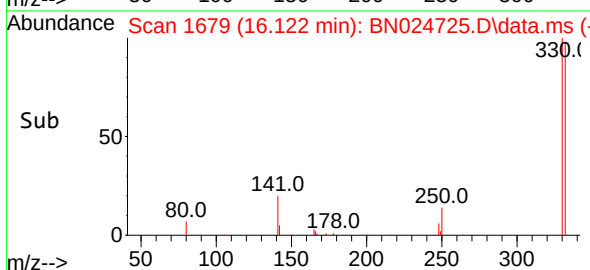
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

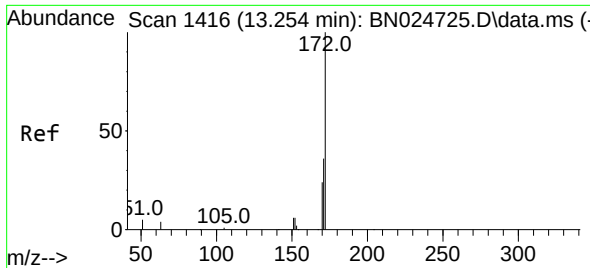


#14
2,4,6-Tribromophenol
Concen: 0.413 ng
RT: 16.122 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46



Tgt Ion:330 Resp: 2332
Ion Ratio Lower Upper
330 100
332 97.0 77.6 116.4
141 37.0 29.6 44.4





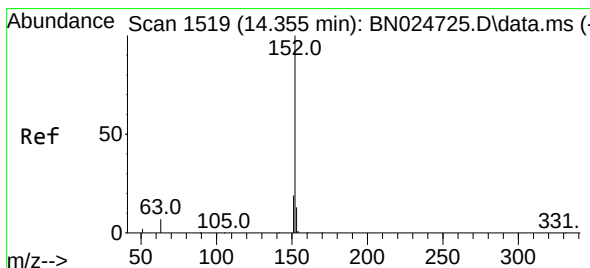
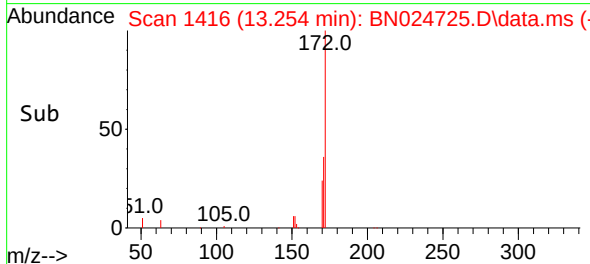
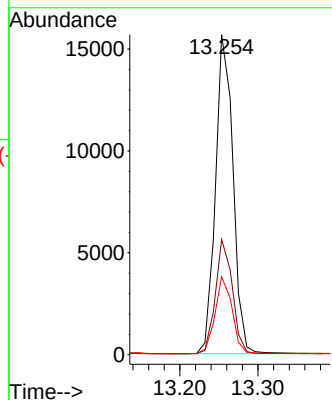
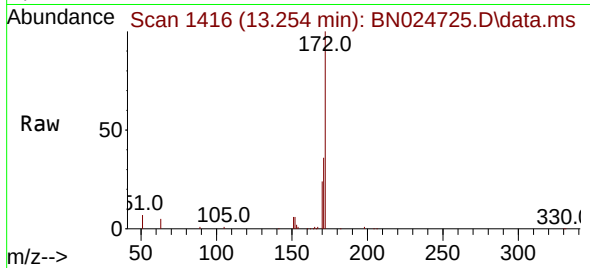
#15
2-Fluorobiphenyl
Concen: 0.475 ng
RT: 13.254 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:172 Resp: 2432
Ion Ratio Lower Upper
172 100
171 36.0 28.8 43.2
170 24.4 19.5 29.3

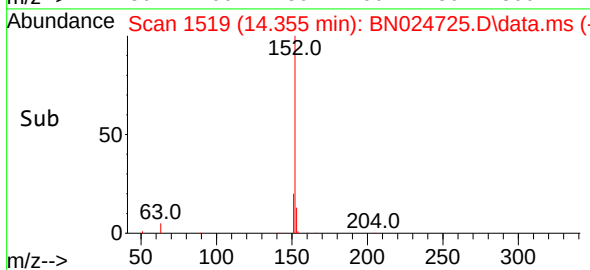
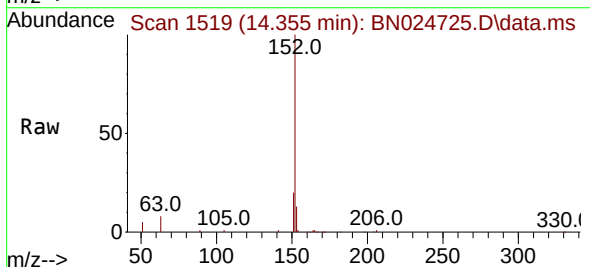
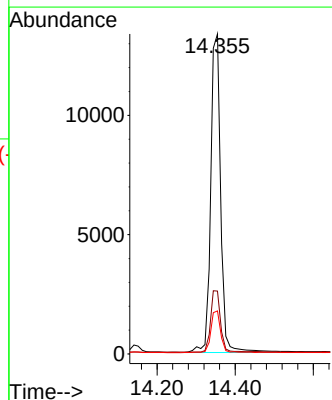
Manual Integrations
APPROVED

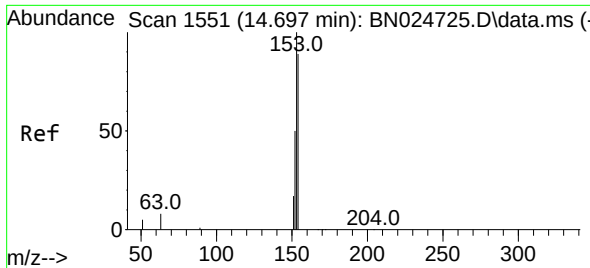
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#16
Acenaphthylene
Concen: 0.434 ng
RT: 14.355 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Tgt Ion:152 Resp: 23738
Ion Ratio Lower Upper
152 100
151 19.0 15.2 22.8
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.464 ng m
RT: 14.697 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :

BNA_N

ClientSampleId :

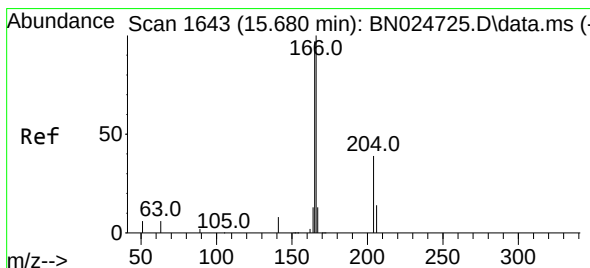
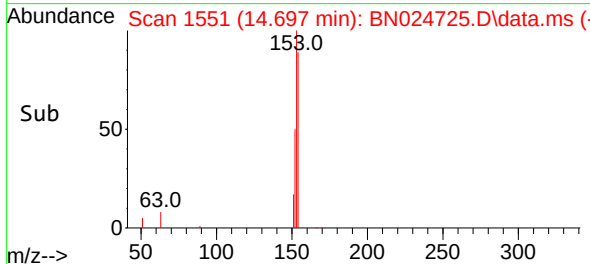
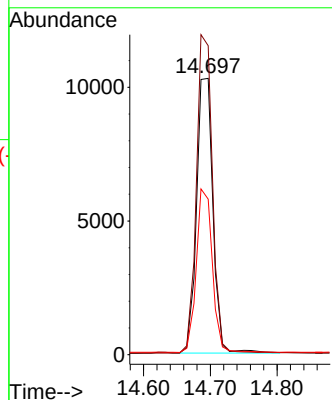
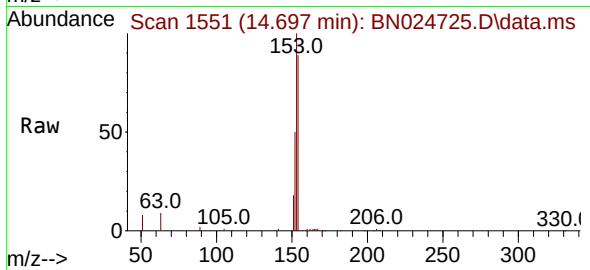
SSTDICCC0.4

Tgt Ion:154 Resp: 17534
Ion Ratio Lower Upper
154 100
153 113.7 92.5 138.7
152 58.1 47.2 70.8

Manual Integrations

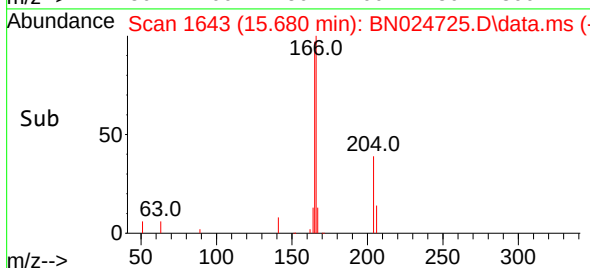
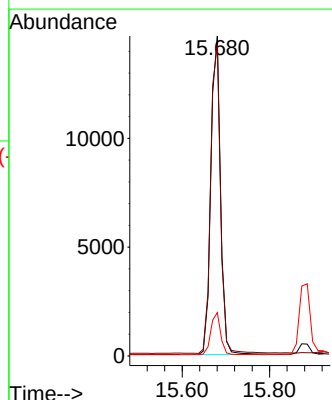
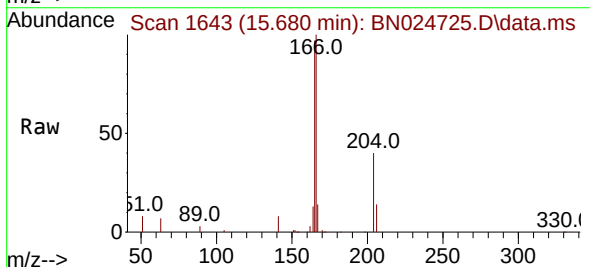
APPROVED

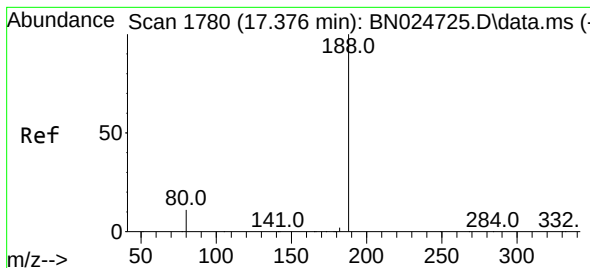
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#18
Fluorene
Concen: 0.464 ng
RT: 15.680 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

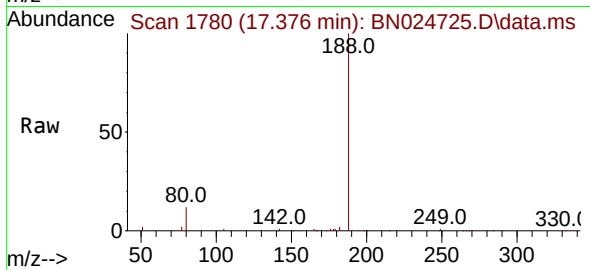
Tgt Ion:166 Resp: 24107
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.3 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.376 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

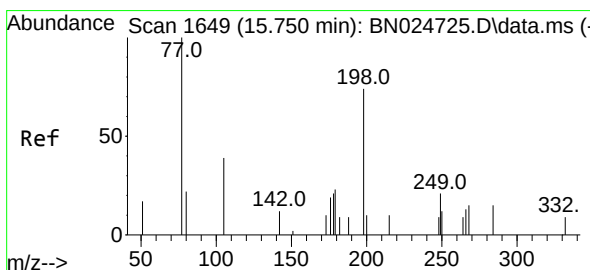
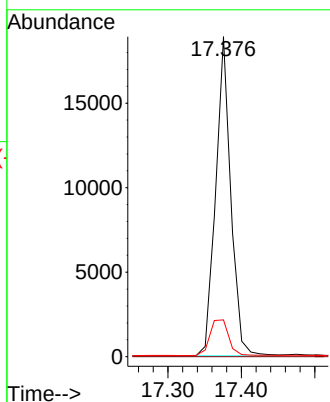
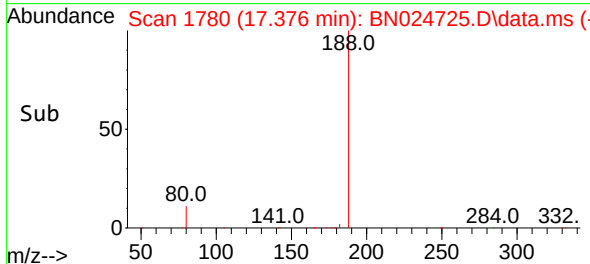
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



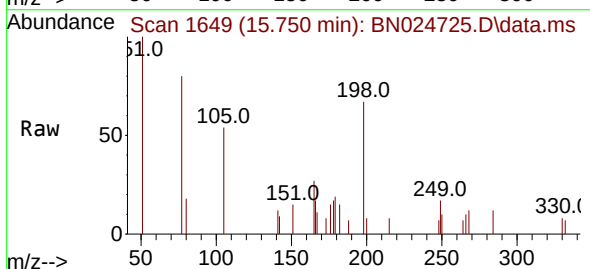
Tgt Ion:188 Resp: 2703
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.5 9.2 13.8

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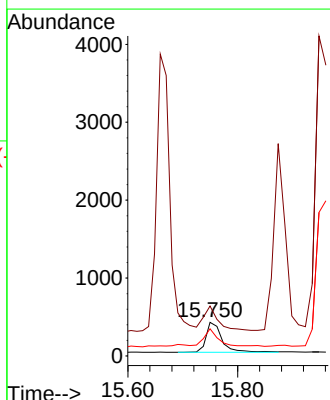
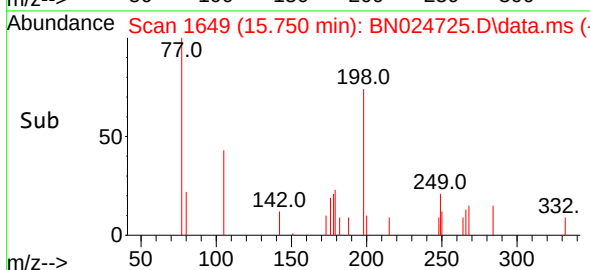
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

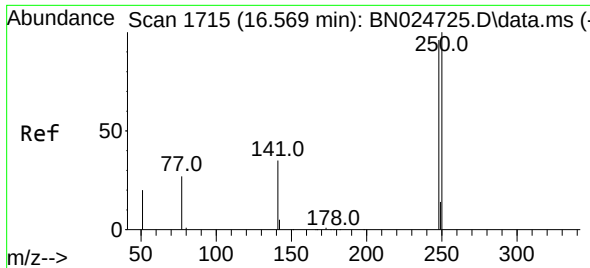


#20
4,6-Dinitro-2-methylphenol
Concen: 0.450 ng
RT: 15.750 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46



Tgt Ion:198 Resp: 753
Ion Ratio Lower Upper
198 100
51 148.6 118.9 178.3
105 80.8 64.6 97.0





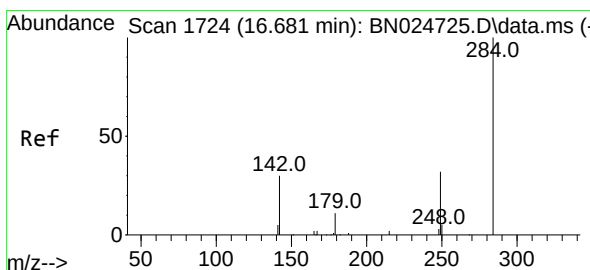
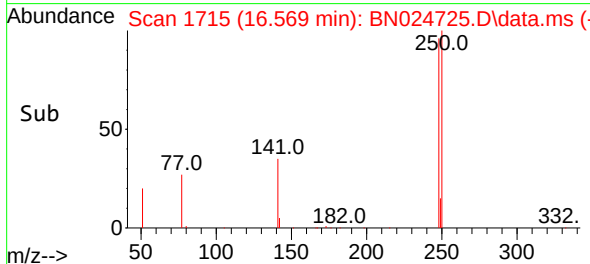
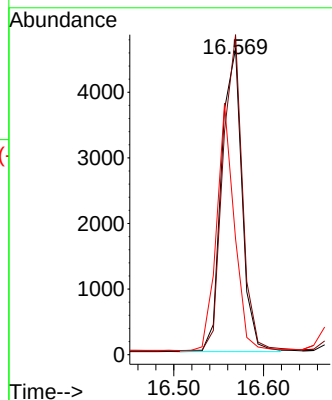
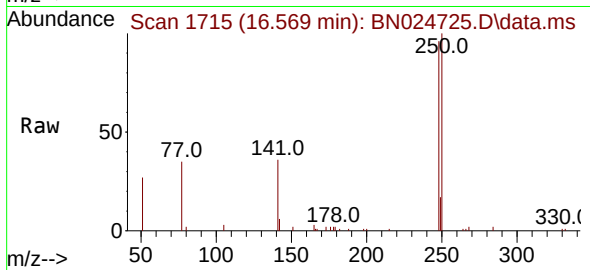
#21
4-Bromophenyl-phenylether
Concen: 0.452 ng
RT: 16.569 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 7320
Ion Ratio Lower Upper
248 100
250 104.5 83.6 125.4
141 37.9 30.3 45.5

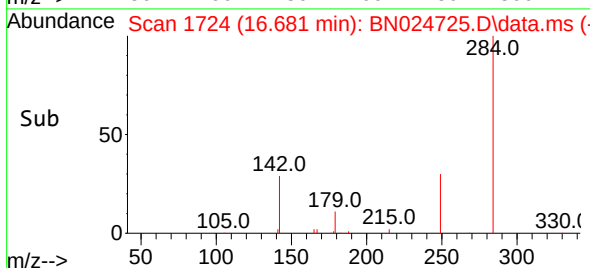
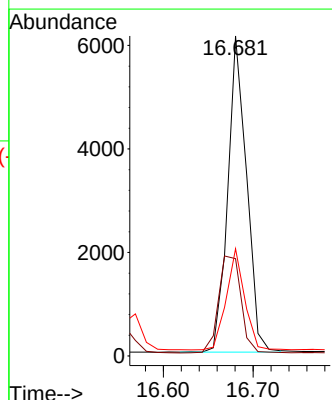
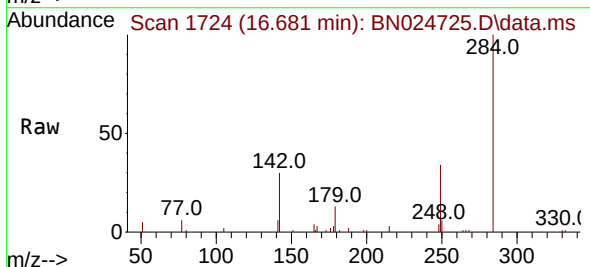
Manual Integrations
APPROVED

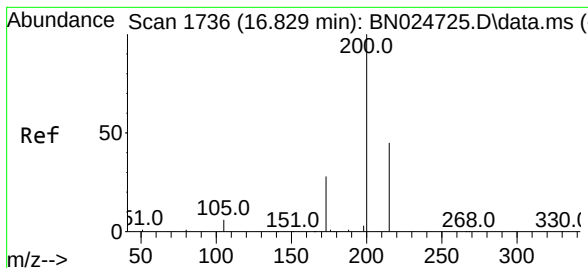
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#22
Hexachlorobenzene
Concen: 0.466 ng
RT: 16.681 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Tgt Ion:284 Resp: 8882
Ion Ratio Lower Upper
284 100
142 36.8 29.4 44.2
249 31.0 24.8 37.2





#23

Atrazine

Concen: 0.418 ng

RT: 16.829 min Scan# 1736

Delta R.T. 0.000 min

Lab File: BN024725.D

Acq: 03 Apr 2023 11:46

Instrument :

BNA_N

ClientSampleId :

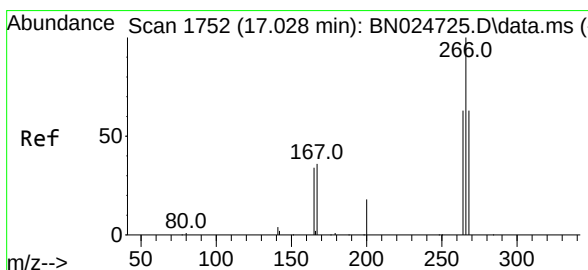
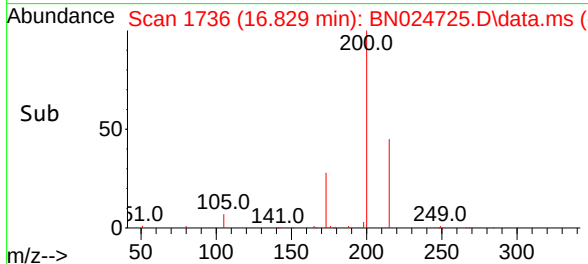
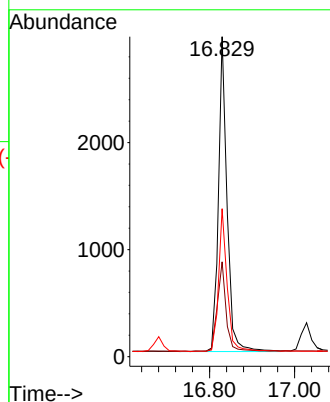
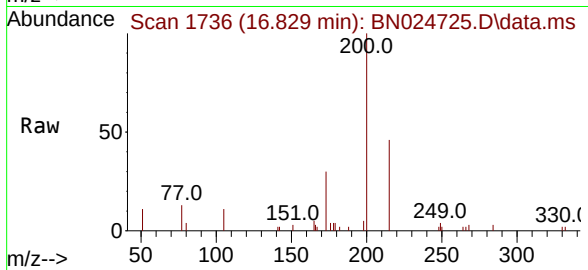
SSTDICCC0.4

Tgt Ion:	200	Resp:	412
Ion Ratio	Lower	Upper	
200	100		
173	29.6	23.7	35.5
215	46.2	37.0	55.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#24

Pentachlorophenol

Concen: 0.375 ng

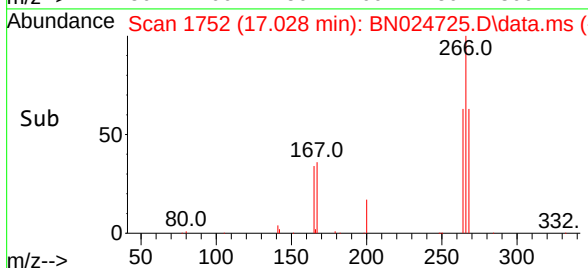
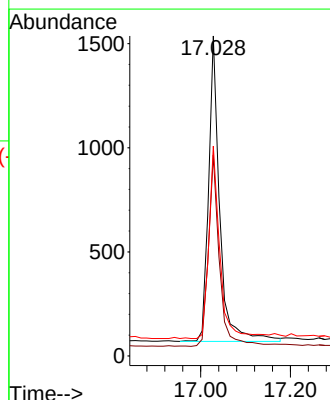
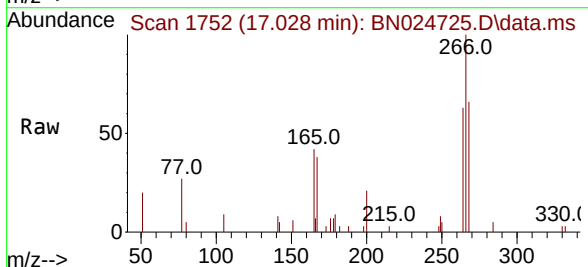
RT: 17.028 min Scan# 1752

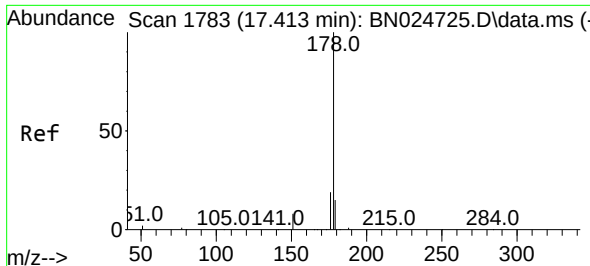
Delta R.T. 0.000 min

Lab File: BN024725.D

Acq: 03 Apr 2023 11:46

Tgt Ion:	266	Resp:	2523
Ion Ratio	Lower	Upper	
266	100		
264	61.7	49.4	74.0
268	63.7	51.0	76.4





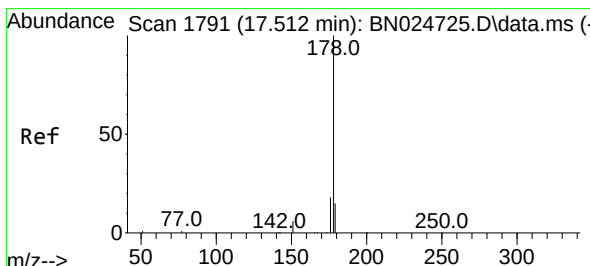
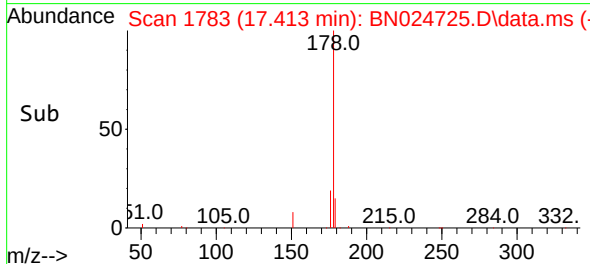
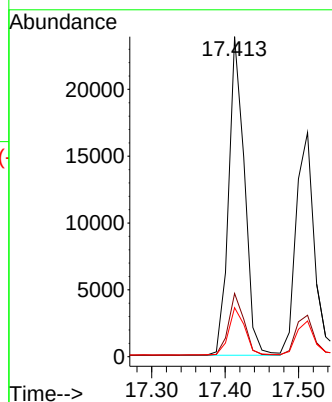
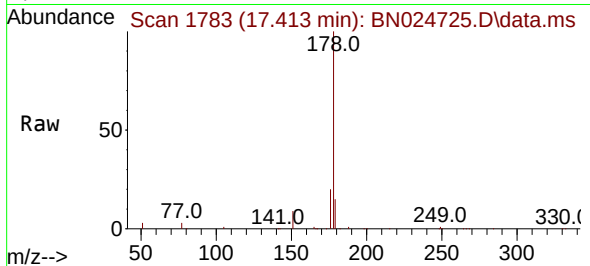
#25
Phenanthrene
Concen: 0.457 ng
RT: 17.413 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:178 Resp: 3566
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4

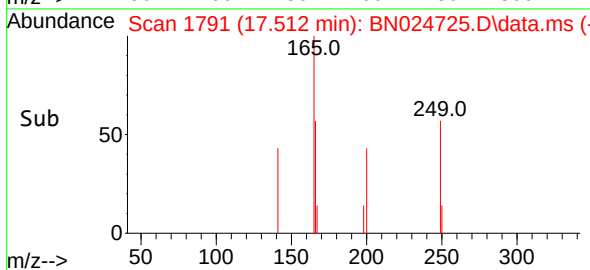
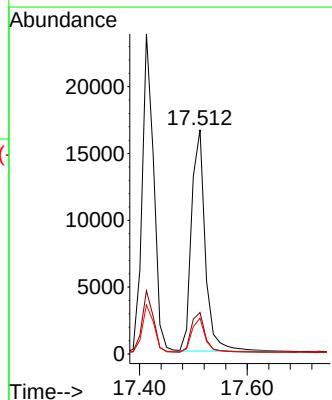
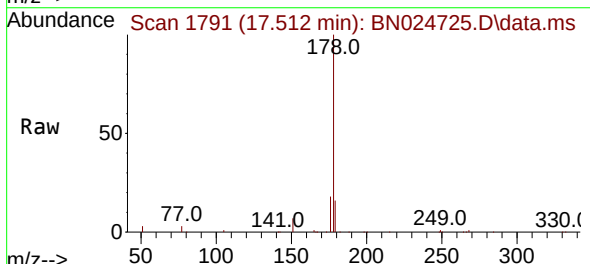
Manual Integrations
APPROVED

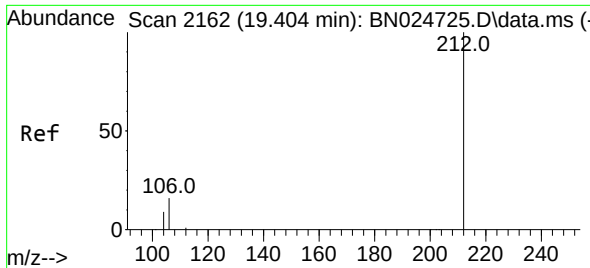
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#26
Anthracene
Concen: 0.434 ng
RT: 17.512 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

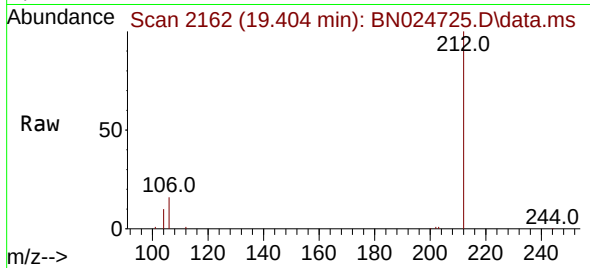
Tgt Ion:178 Resp: 29348
Ion Ratio Lower Upper
178 100
176 18.2 14.6 21.8
179 15.0 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.448 ng
RT: 19.404 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

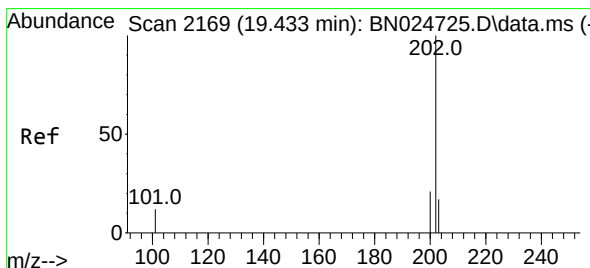
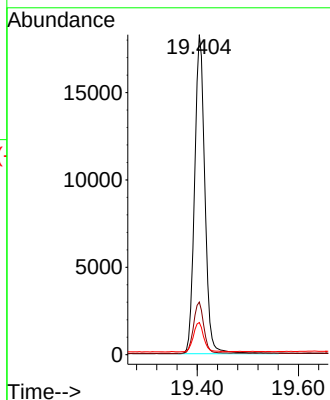
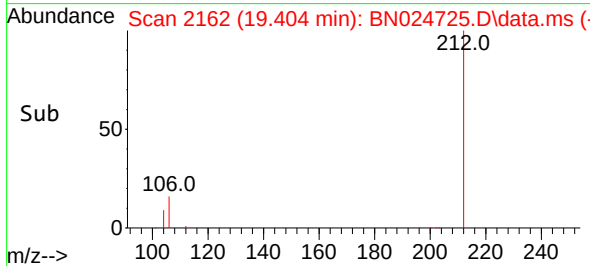
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



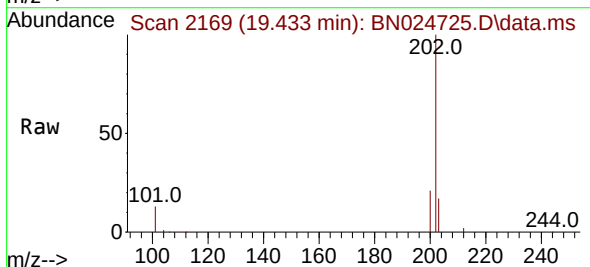
Tgt Ion:212 Resp: 25672
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.4
104 9.2 7.4 11.0

Manual Integrations
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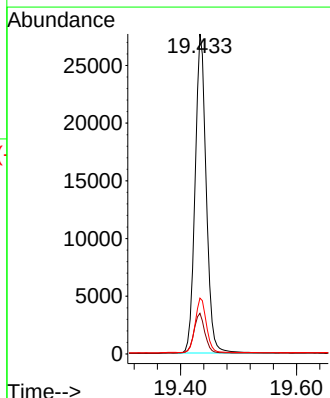
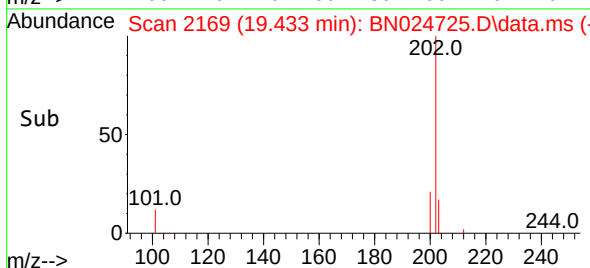
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

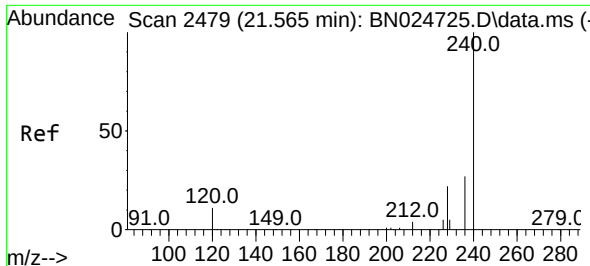


#28
Fluoranthene
Concen: 0.442 ng
RT: 19.433 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46



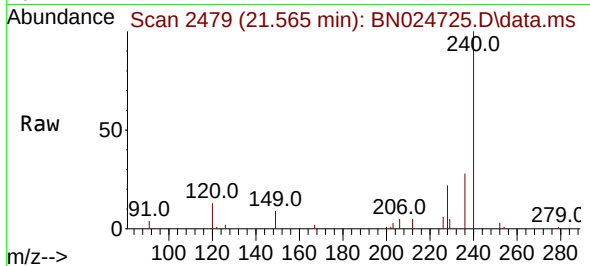
Tgt Ion:202 Resp: 36715
Ion Ratio Lower Upper
202 100
101 12.6 10.1 15.1
203 17.0 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.565 min Scan# 2479
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

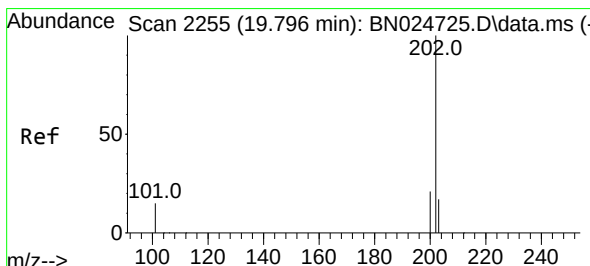
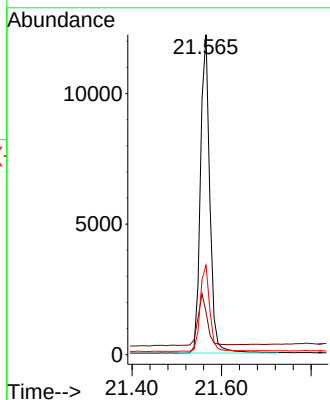
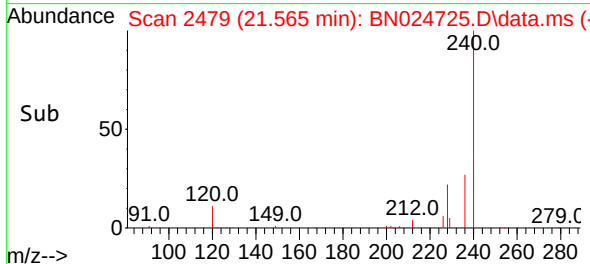
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



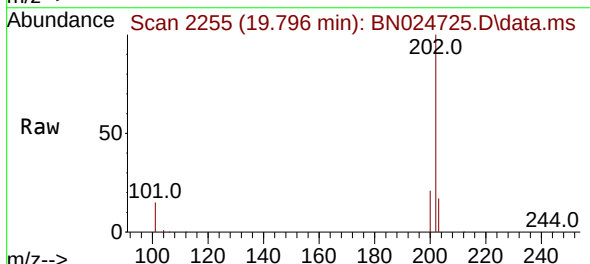
Tgt Ion:240 Resp: 17834
Ion Ratio Lower Upper
240 100
120 13.3 10.6 16.0
236 27.9 22.3 33.5

Manual Integrations
APPROVED

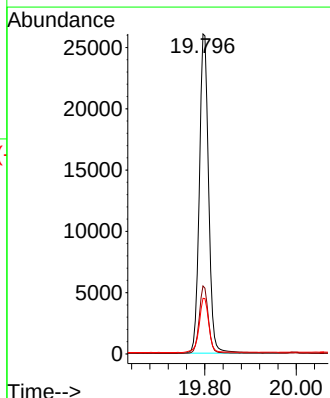
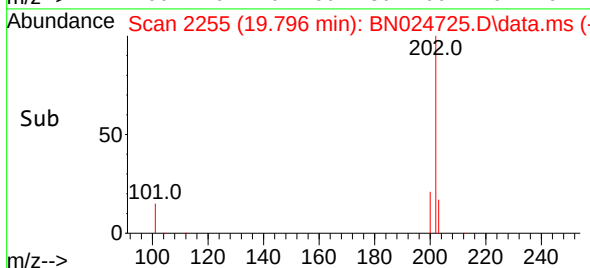
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

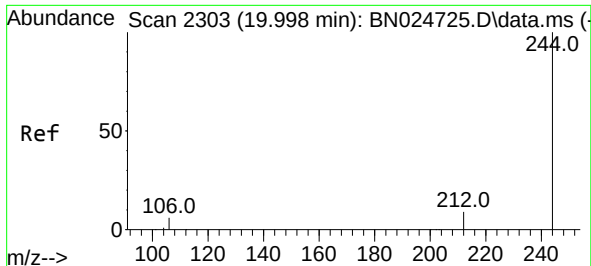


#30
Pyrene
Concen: 0.488 ng
RT: 19.796 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46



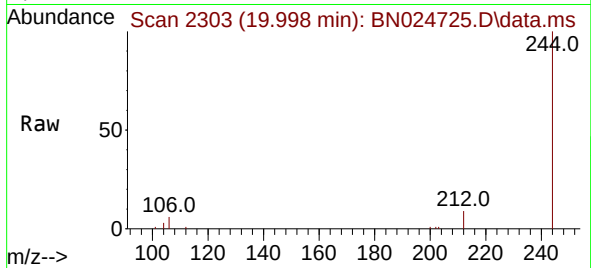
Tgt Ion:202 Resp: 36623
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.488 ng
 RT: 19.998 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024725.D
 Acq: 03 Apr 2023 11:46

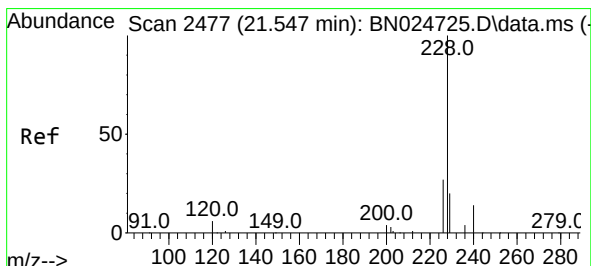
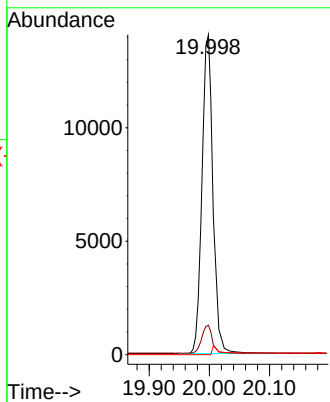
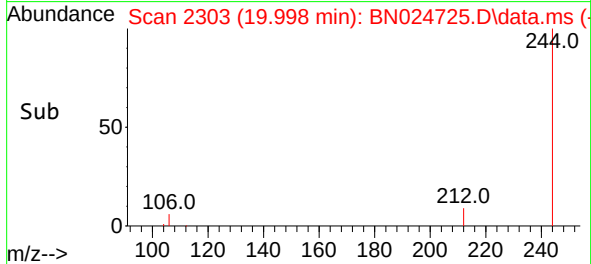
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4



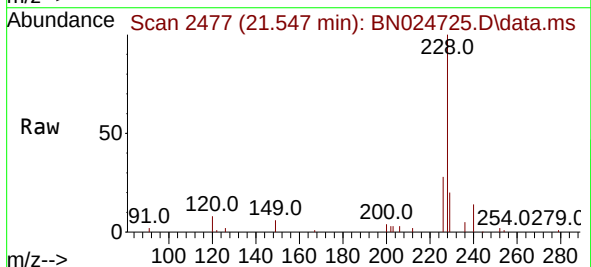
Tgt Ion:244 Resp: 25134
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.4 11.0
 122 0.0 0.0 0.0

Manual Integrations
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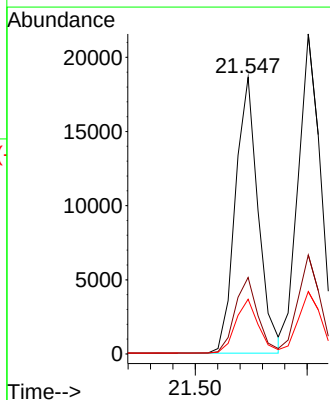
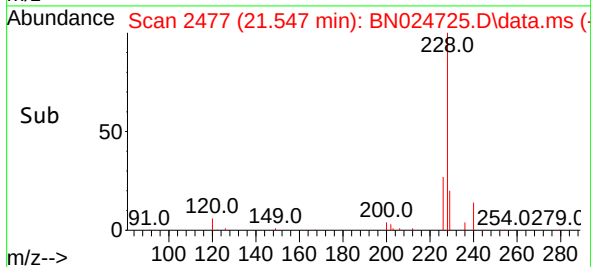
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

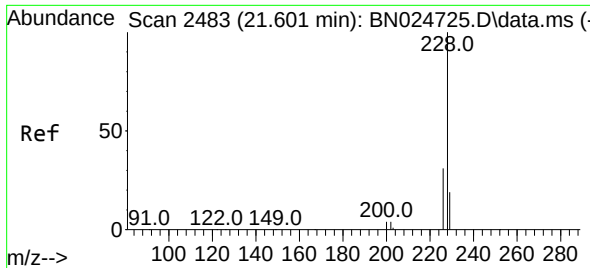


#32
 Benzo(a)anthracene
 Concen: 0.462 ng
 RT: 21.547 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BN024725.D
 Acq: 03 Apr 2023 11:46



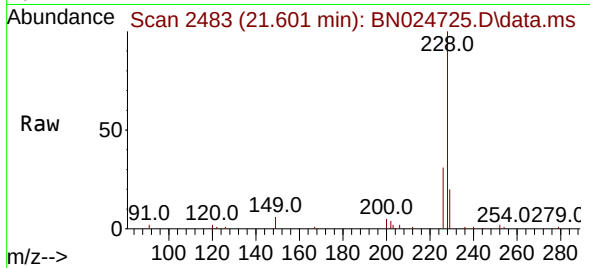
Tgt Ion:228 Resp: 26422
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.2
 229 19.8 15.8 23.8





#33
Chrysene
Concen: 0.481 ng
RT: 21.601 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

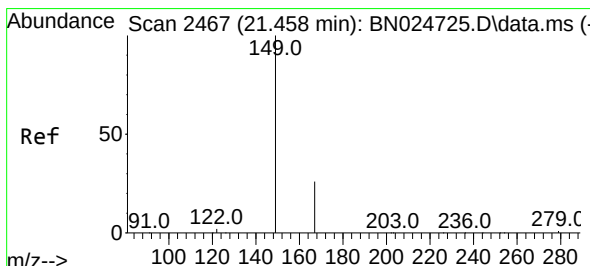
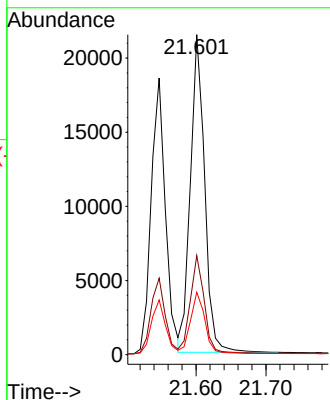
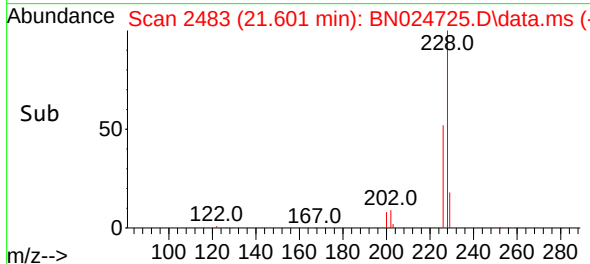
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



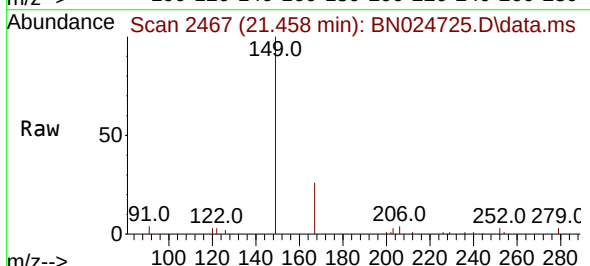
Tgt Ion:228 Resp: 3034
Ion Ratio Lower Upper
228 100
226 30.9 24.7 37.1
229 19.5 15.6 23.4

Manual Integrations
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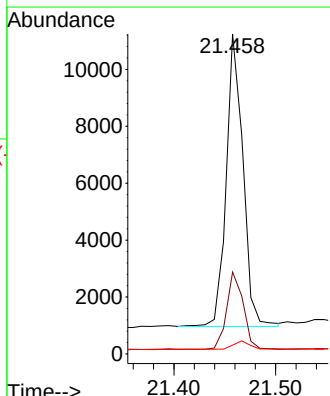
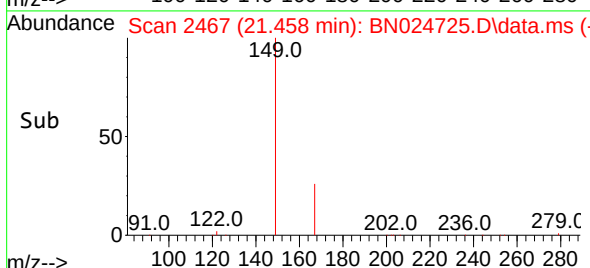
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

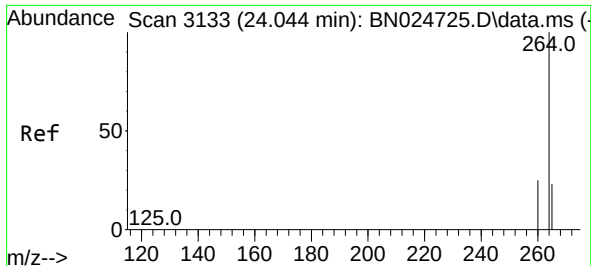


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.457 ng
RT: 21.458 min Scan# 2467
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46



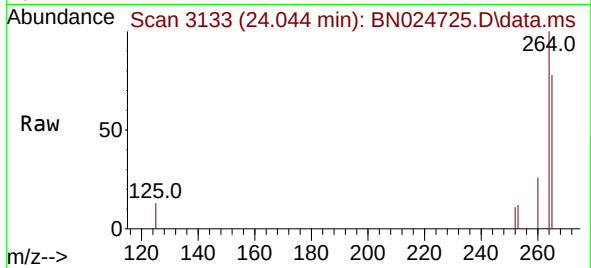
Tgt Ion:149 Resp: 11701
Ion Ratio Lower Upper
149 100
167 26.3 21.0 31.6
279 3.5 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.044 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

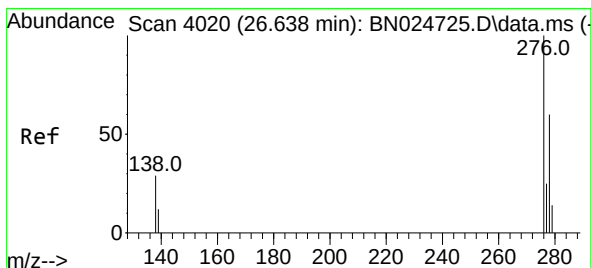
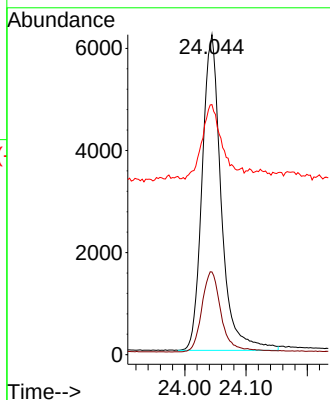
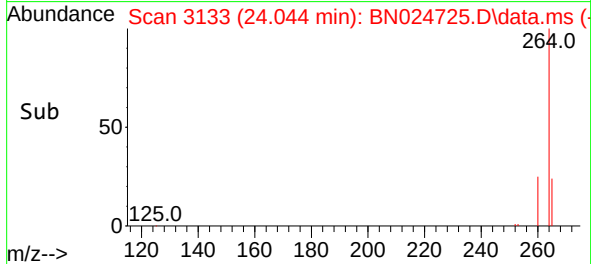
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:264 Resp: 13414
Ion Ratio Lower Upper
264 100
260 25.8 20.6 31.0
265 78.1 62.5 93.7

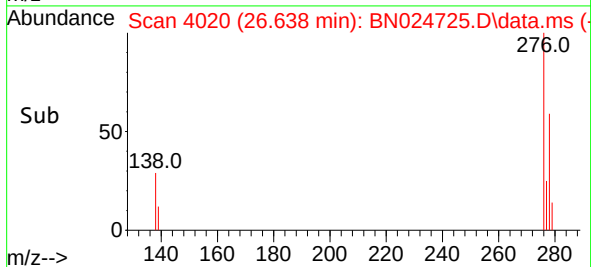
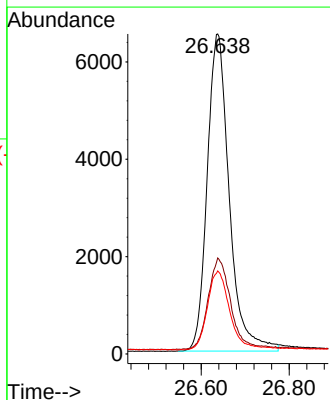
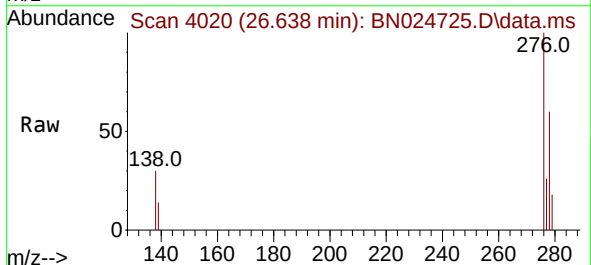
Manual Integrations
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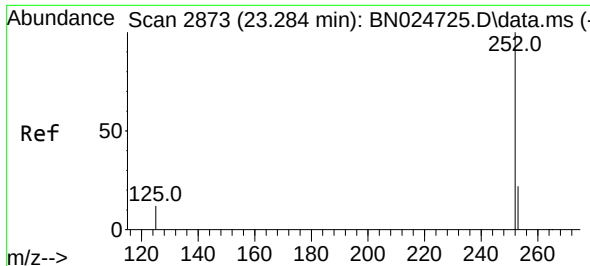
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.447 ng
RT: 26.638 min Scan# 4020
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Tgt Ion:276 Resp: 22734
Ion Ratio Lower Upper
276 100
138 29.4 23.5 35.3
277 24.9 19.9 29.9





#37
Benzo(b)fluoranthene
Concen: 0.449 ng
RT: 23.284 min Scan# 2873
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :

BNA_N

ClientSampleId :

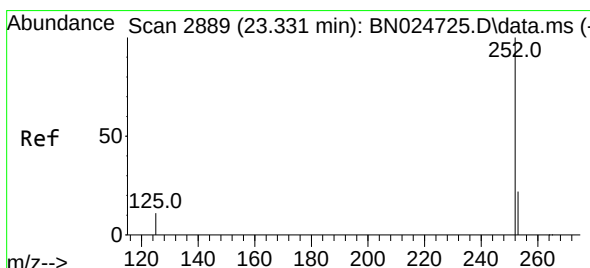
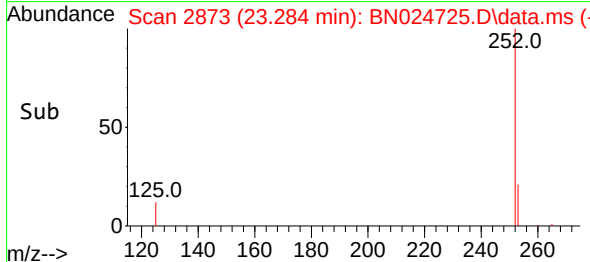
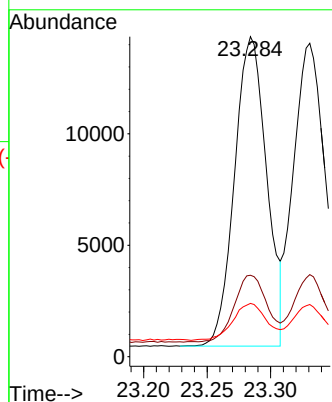
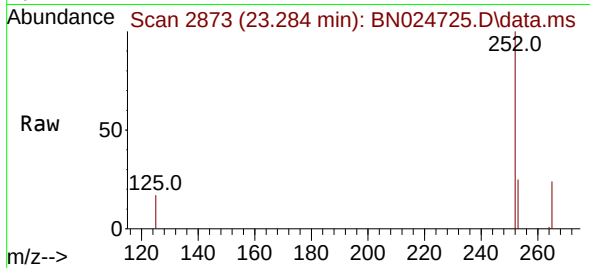
SSTDICCC0.4

Tgt Ion:252 Resp: 2447
Ion Ratio Lower Upper
252 100
253 25.5 20.4 30.6
125 16.7 13.4 20.0

Manual Integrations

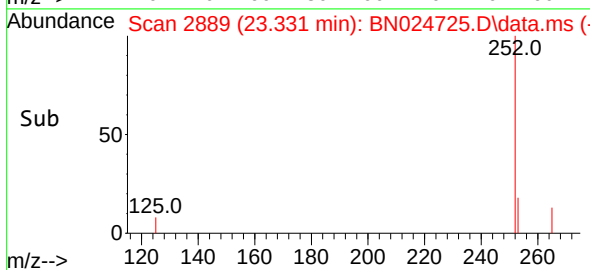
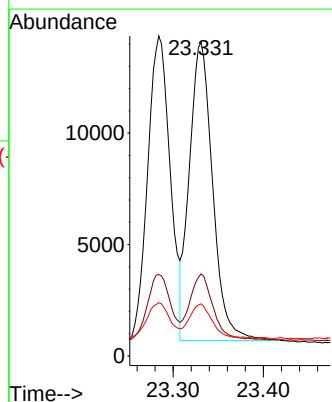
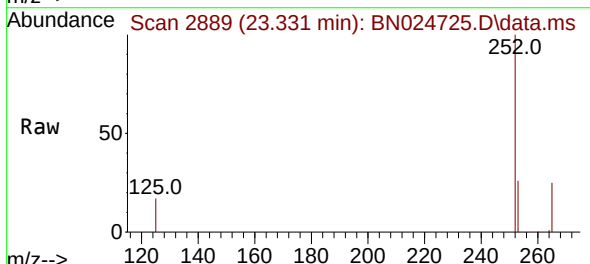
APPROVED

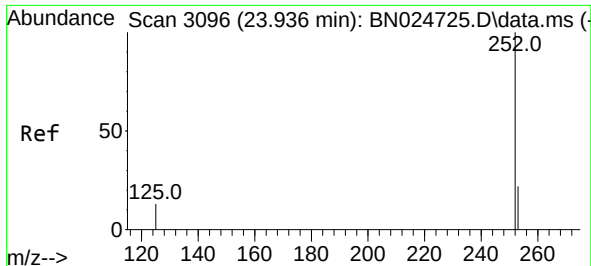
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#38
Benzo(k)fluoranthene
Concen: 0.444 ng
RT: 23.331 min Scan# 2889
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Tgt Ion:252 Resp: 23980
Ion Ratio Lower Upper
252 100
253 26.2 21.0 31.4
125 16.6 13.3 19.9





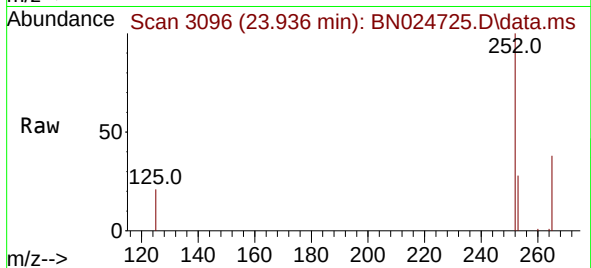
#39
Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.936 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :

BN024725.D

ClientSampleId :

SSTDICCC0.4

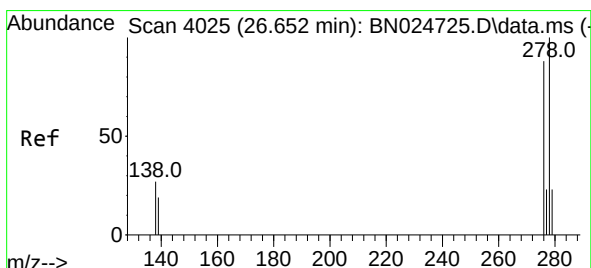
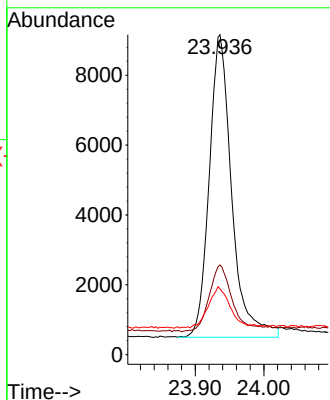
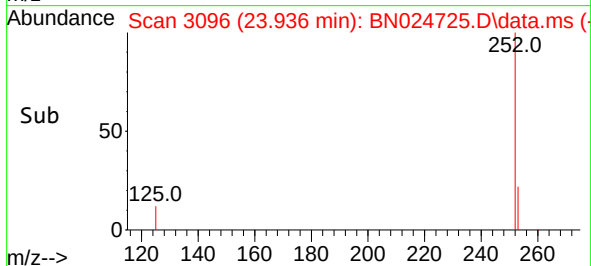


Tgt Ion:252 Resp: 19670
Ion Ratio Lower Upper
252 100
253 28.1 22.5 33.7
125 20.6 16.5 24.7

Manual Integrations

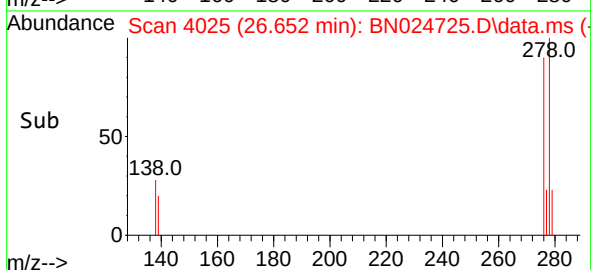
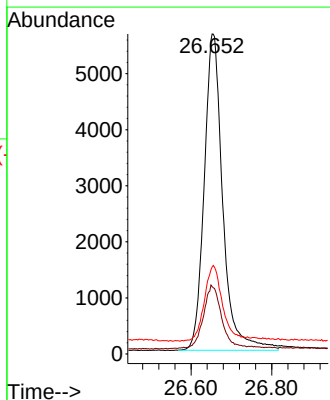
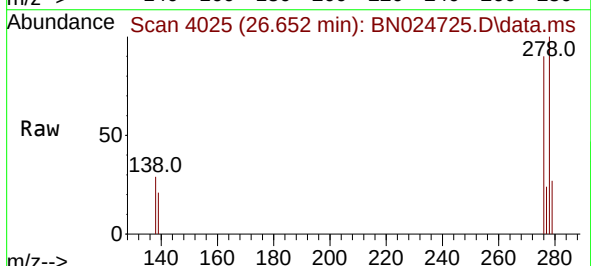
APPROVED

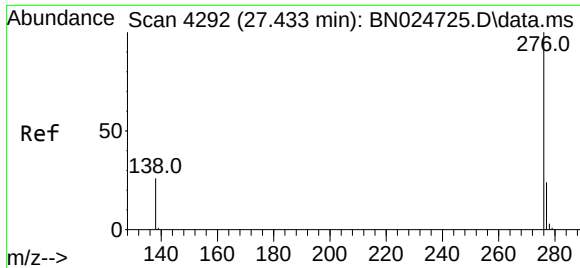
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.450 ng
RT: 26.652 min Scan# 4025
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

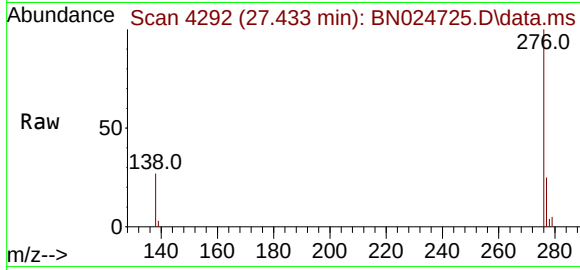
Tgt Ion:278 Resp: 18027
Ion Ratio Lower Upper
278 100
139 21.1 16.9 25.3
279 27.1 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.453 ng
RT: 27.433 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN024725.D
Acq: 03 Apr 2023 11:46

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:276 Resp: 21249
Ion Ratio Lower Upper
276 100
277 25.0 20.0 30.0
138 27.0 21.6 32.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

