

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
 Data File : BN024742.D
 Acq On : 03 Apr 2023 23:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 04 03:58:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 04 03:11:39 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	10271	0.400	ng	0.00
7) Naphthalene-d8	10.802	136	29885	0.400	ng	0.00
13) Acenaphthene-d10	14.633	164	15709	0.400	ng	0.00
19) Phenanthrene-d10	17.376	188	32455	0.400	ng	0.00
29) Chrysene-d12	21.565	240	23394	0.400	ng	0.00
35) Perylene-d12	24.041	264	18447	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.541	112	13629	0.583	ng	0.00
5) Phenol-d6	7.152	99	21097	0.718	ng	0.00
8) Nitrobenzene-d5	9.158	82	10250	0.439	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	15701	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	2922	0.432	ng	0.00
15) 2-Fluorobiphenyl	13.253	172	27155	0.443	ng	0.00
27) Fluoranthene-d10	19.404	212	27501	0.400	ng	0.00
31) Terphenyl-d14	19.998	244	29252	0.433	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.403	88	5286	0.498	ng	98
3) n-Nitrosodimethylamine	3.736	42	8958	0.504	ng	# 98
6) bis(2-Chloroethyl)ether	7.412	93	12376	0.429	ng	100
9) Naphthalene	10.856	128	32327	0.418	ng	100
10) Hexachlorobutadiene	11.144	225	6275	0.409	ng	# 99
12) 2-Methylnaphthalene	12.463	142	21717	0.418	ng	100
16) Acenaphthylene	14.344	152	26623	0.407	ng	100
17) Acenaphthene	14.686	154	19431m	0.428	ng	
18) Fluorene	15.680	166	26075	0.419	ng	100
20) 4,6-Dinitro-2-methylph...	15.750	198	986	0.468	ng	84
21) 4-Bromophenyl-phenylether	16.569	248	7837	0.403	ng	99
22) Hexachlorobenzene	16.681	284	9414	0.411	ng	99
23) Atrazine	16.829	200	4700	0.397	ng	97
24) Pentachlorophenol	17.028	266	3017	0.374	ng	98
25) Phenanthrene	17.413	178	38662	0.412	ng	100
26) Anthracene	17.512	178	32375	0.398	ng	99
28) Fluoranthene	19.433	202	40448	0.406	ng	99
30) Pyrene	19.796	202	40777	0.414	ng	100
32) Benzo(a)anthracene	21.547	228	32912	0.439	ng	100
33) Chrysene	21.601	228	35673	0.431	ng	100
34) Bis(2-ethylhexyl)phtha...	21.458	149	13848	0.412	ng	99
36) Indeno(1,2,3-cd)pyrene	26.611	276	28515	0.407	ng	98
37) Benzo(b)fluoranthene	23.281	252	30552	0.408	ng	99
38) Benzo(k)fluoranthene	23.328	252	28985	0.388	ng	99
39) Benzo(a)pyrene	23.924	252	27615	0.434	ng	# 95
40) Dibenzo(a,h)anthracene	26.638	278	22014	0.399	ng	99
41) Benzo(g,h,i)perylene	27.421	276	24327	0.377	ng	99

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

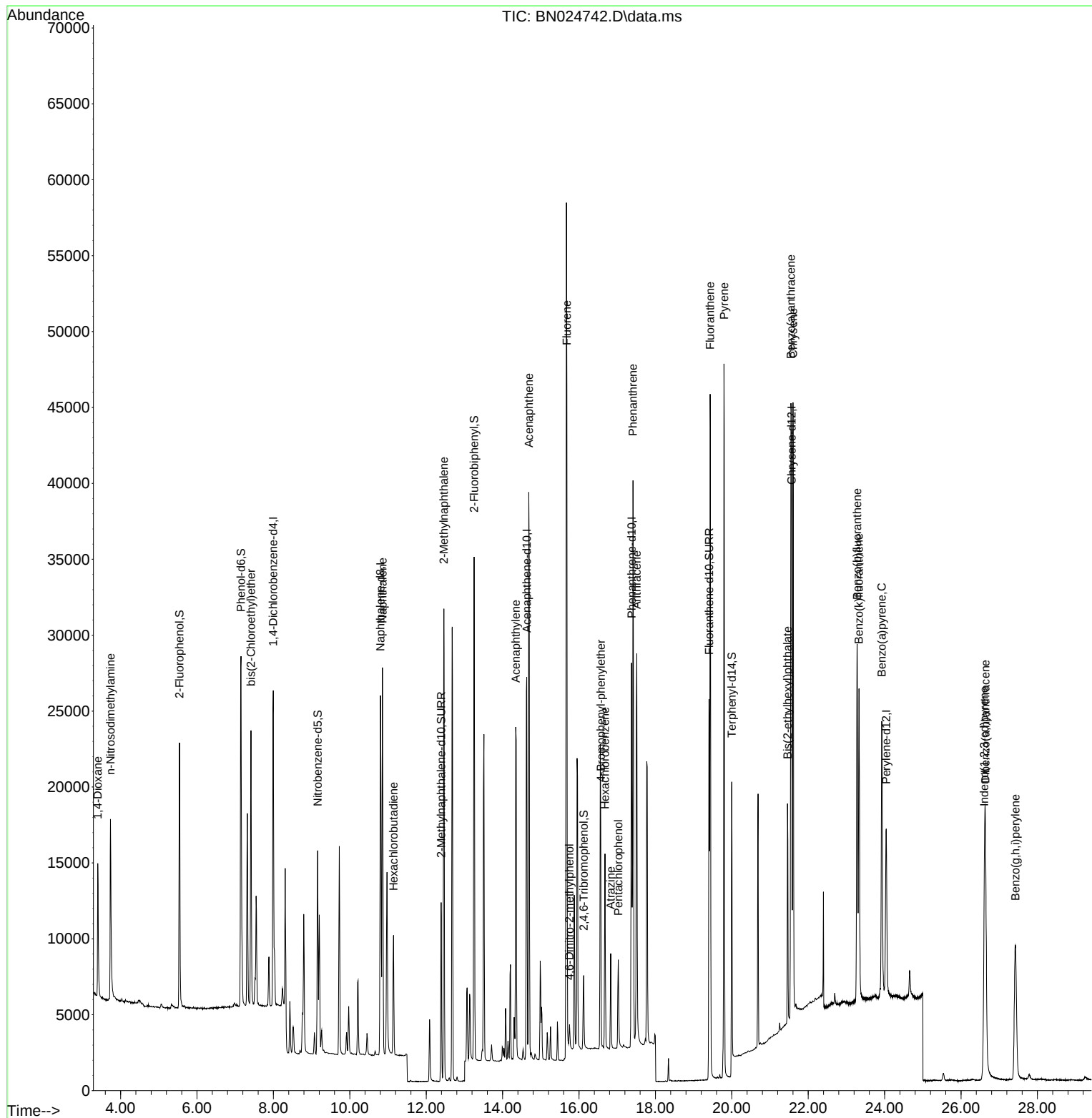
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040323\
Data File : BN024742.D
Acq On : 03 Apr 2023 23:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

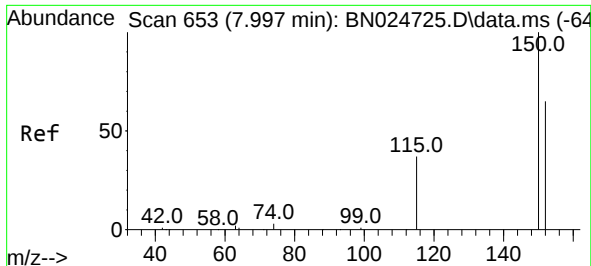
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 04 03:58:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
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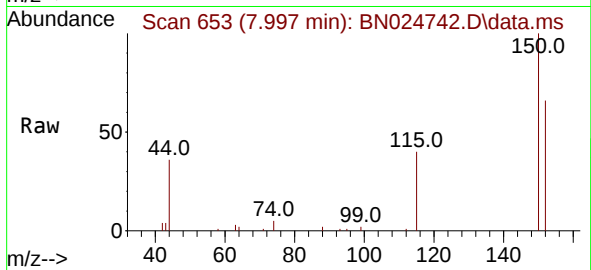
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.997 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

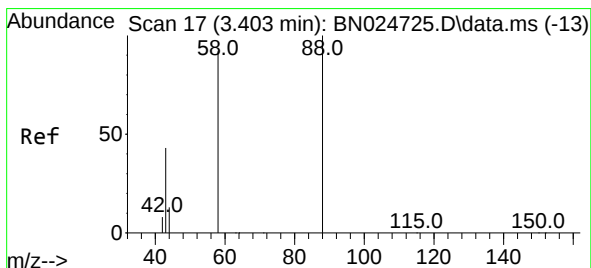
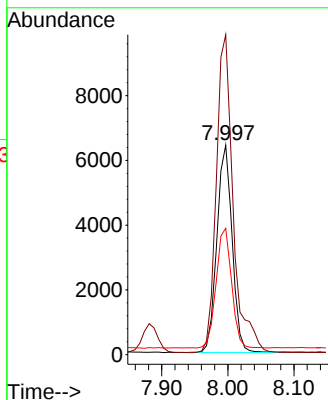
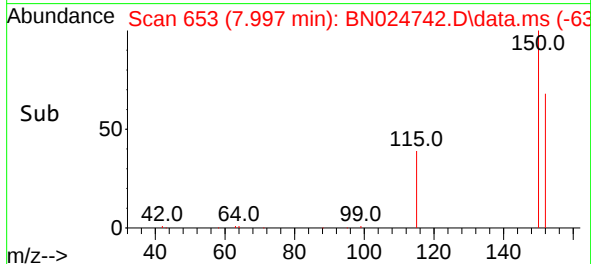


Tgt Ion: 152 Resp: 1027
Ion Ratio Lower Upper
152 100
150 152.7 123.0 184.4
115 60.3 48.7 73.1

Manual Integrations

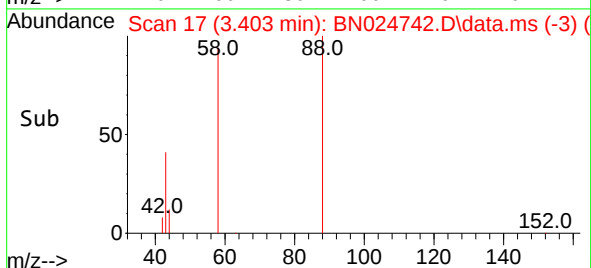
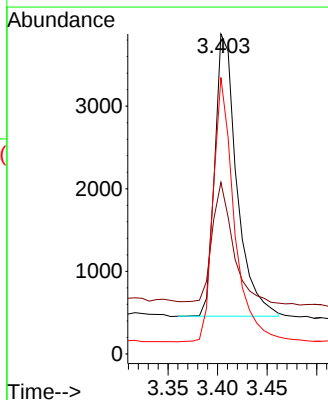
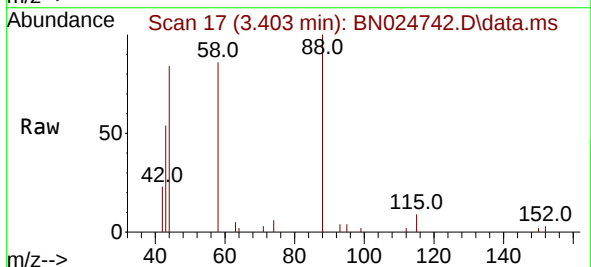
APPROVED

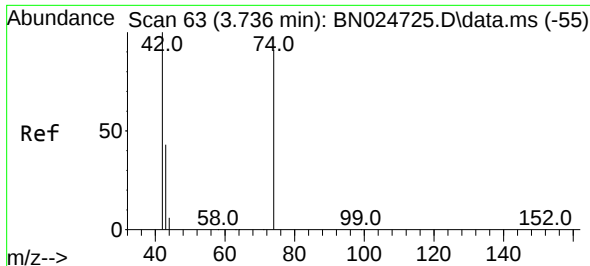
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#2
1,4-Dioxane
Concen: 0.498 ng
RT: 3.403 min Scan# 17
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Tgt Ion: 88 Resp: 5286
Ion Ratio Lower Upper
88 100
43 40.5 32.8 49.2
58 89.0 73.0 109.6





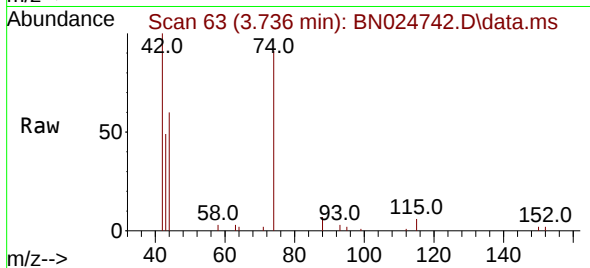
#3
n-Nitrosodimethylamine
Concen: 0.504 ng
RT: 3.736 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

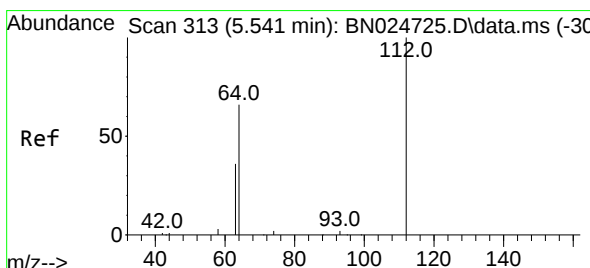
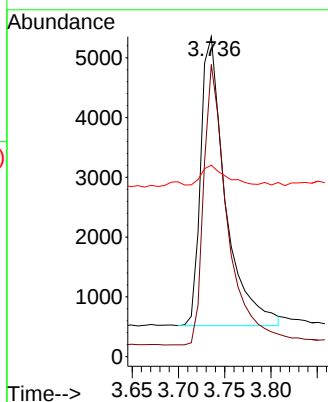
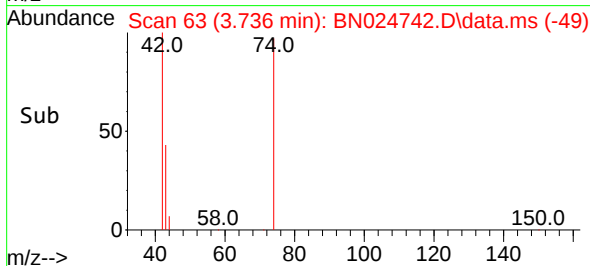


Tgt Ion: 42 Resp: 8958
Ion Ratio Lower Upper
42 100
74 93.5 73.9 110.9
44 6.9 7.6 11.4

Manual Integrations

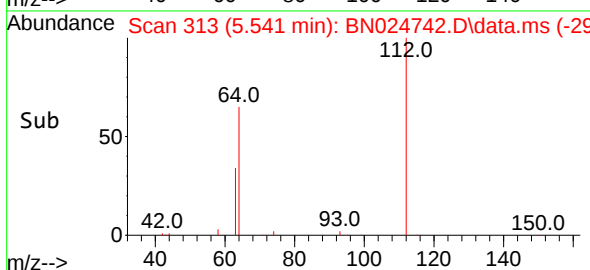
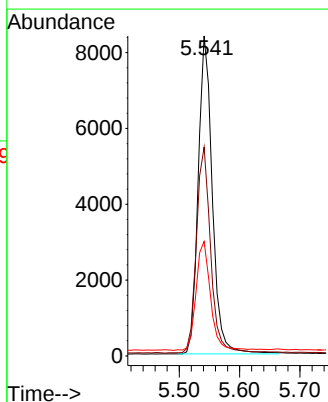
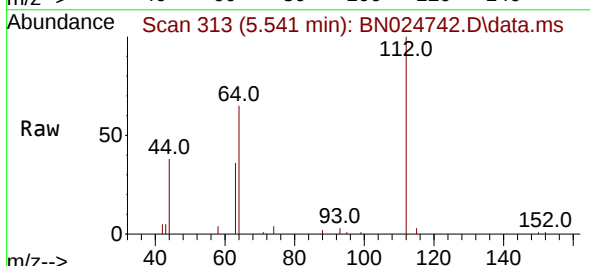
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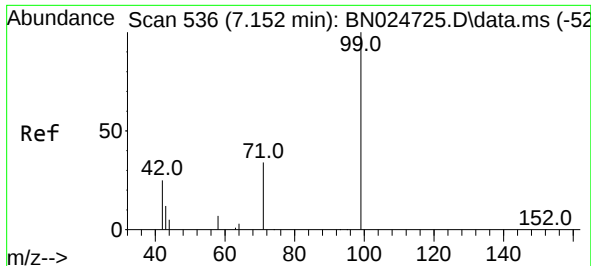
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#4
2-Fluorophenol
Concen: 0.583 ng
RT: 5.541 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Tgt Ion:112 Resp: 13629
Ion Ratio Lower Upper
112 100
64 65.6 52.1 78.1
63 35.2 28.7 43.1





#5
Phenol-d6
Concen: 0.718 ng
RT: 7.152 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

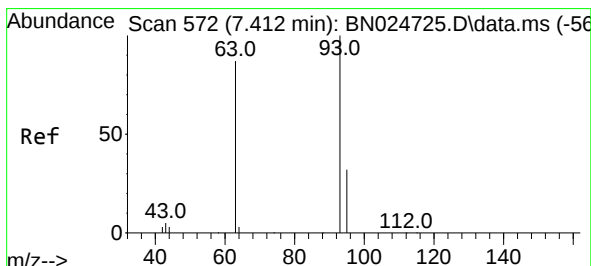
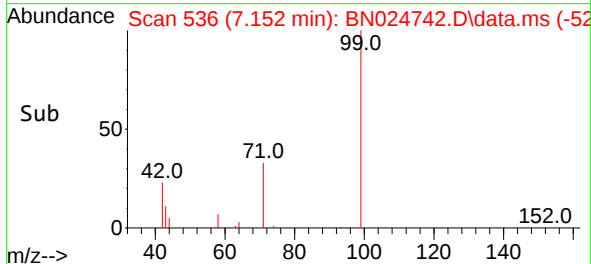
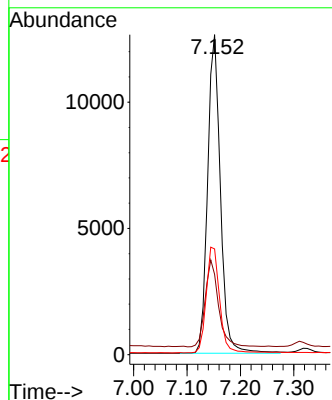
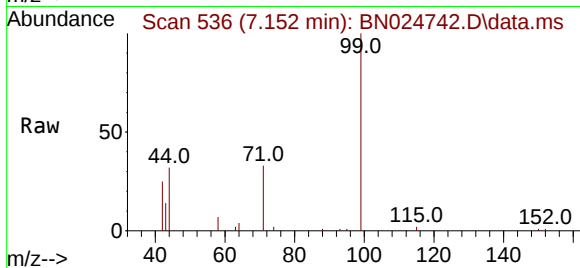
SSTDCCC0.4

Tgt Ion: 99 Resp: 2109
Ion Ratio Lower Upper
99 100
42 28.4 23.7 35.5
71 34.8 28.2 42.4

Manual Integrations

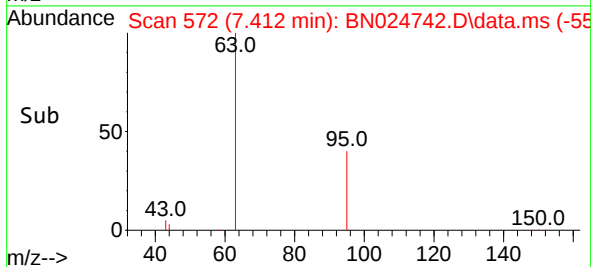
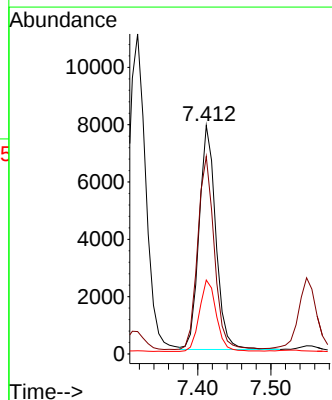
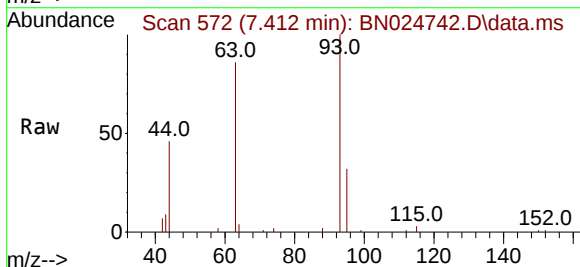
APPROVED

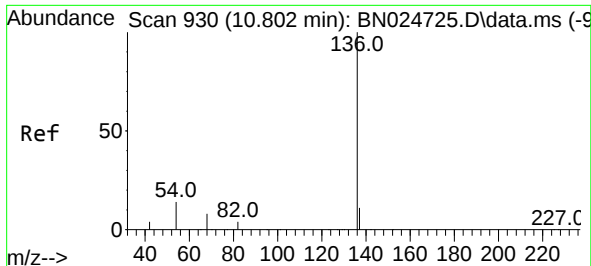
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.429 ng
RT: 7.412 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Tgt Ion: 93 Resp: 12376
Ion Ratio Lower Upper
93 100
63 85.8 69.0 103.6
95 32.5 26.1 39.1





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.802 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

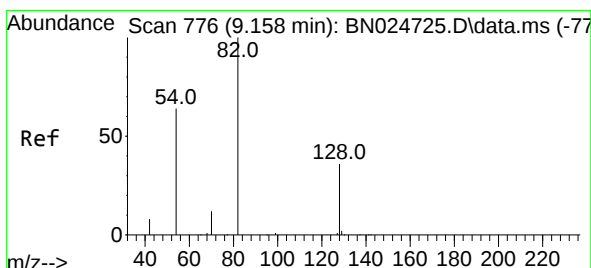
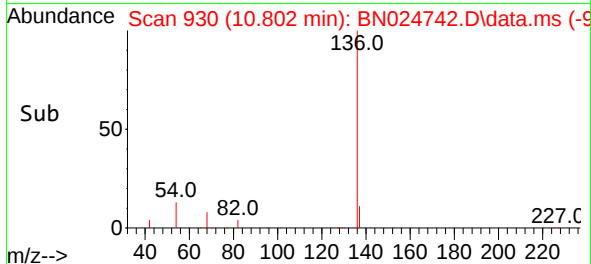
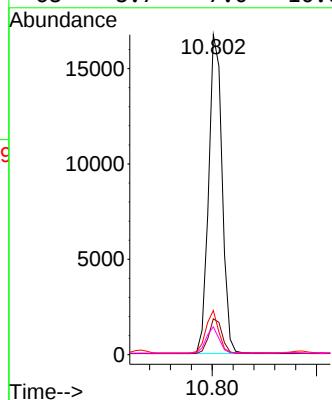
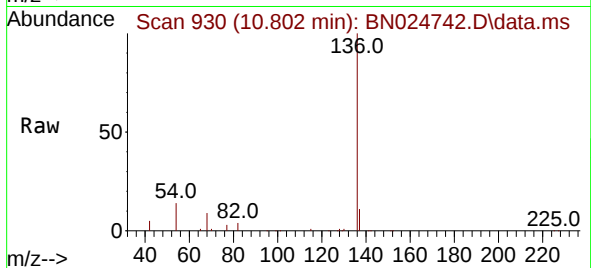
SSTDCCC0.4

Tgt Ion:136 Resp: 2988
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 13.8 11.4 17.0
68 8.7 7.0 10.6

Manual Integrations

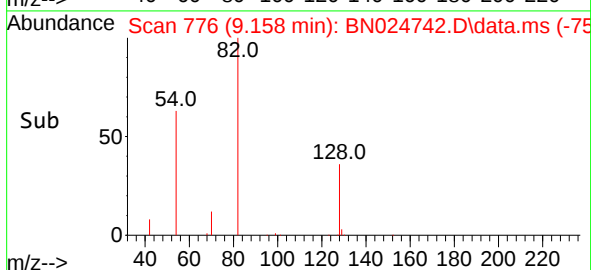
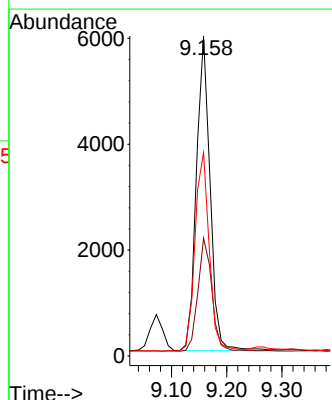
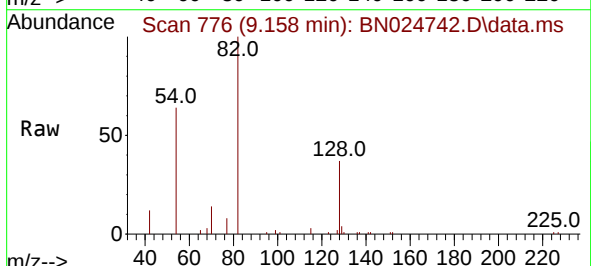
APPROVED

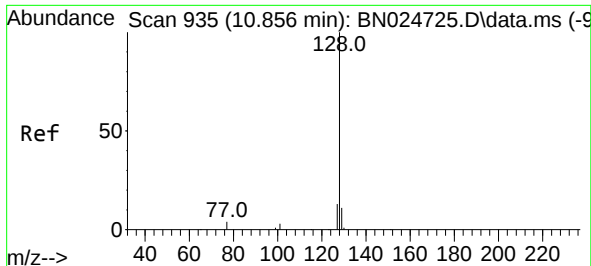
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#8
Nitrobenzene-d5
Concen: 0.439 ng
RT: 9.158 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

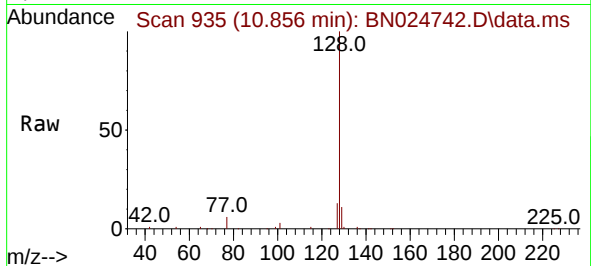
Tgt Ion: 82 Resp: 10250
Ion Ratio Lower Upper
82 100
128 36.9 29.4 44.2
54 63.5 51.3 76.9





#9
Naphthalene
Concen: 0.418 ng
RT: 10.856 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

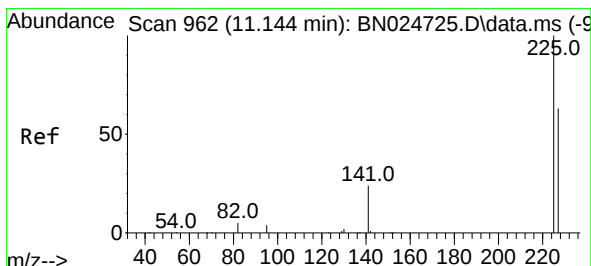
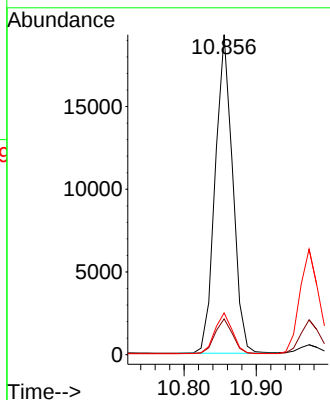
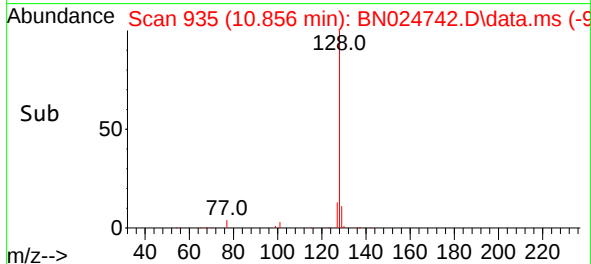
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 3232
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.0 10.6 15.8

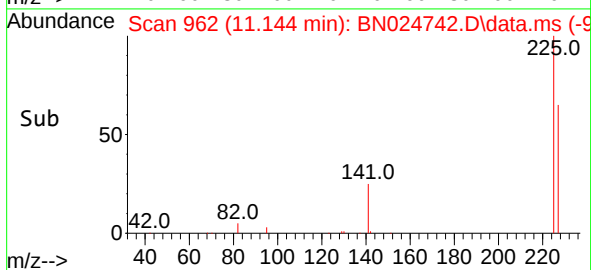
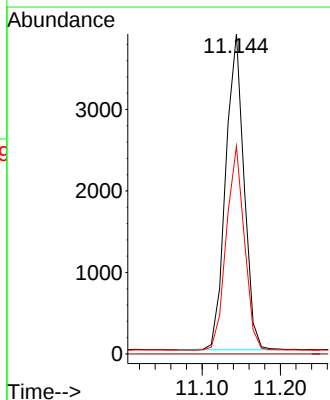
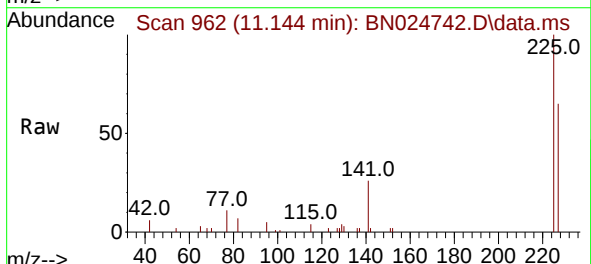
Manual Integrations
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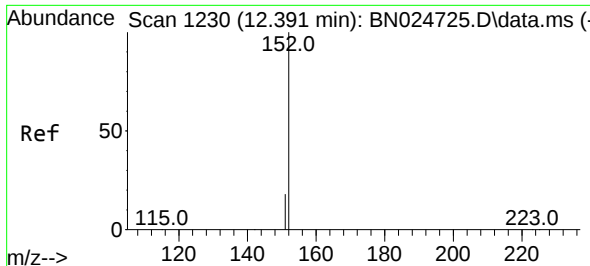
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 11.144 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

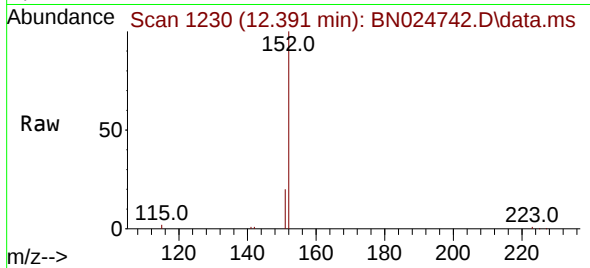
Tgt Ion:225 Resp: 6275
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.391 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

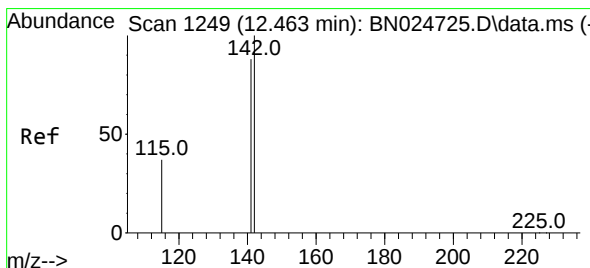
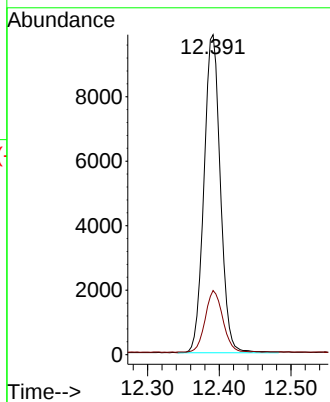
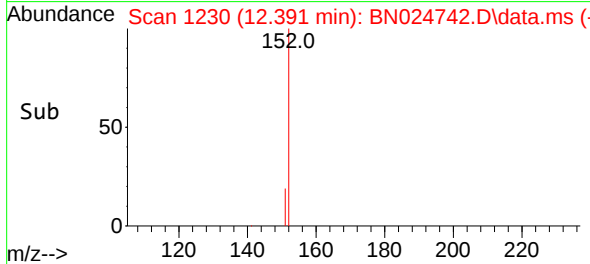
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 1570
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0

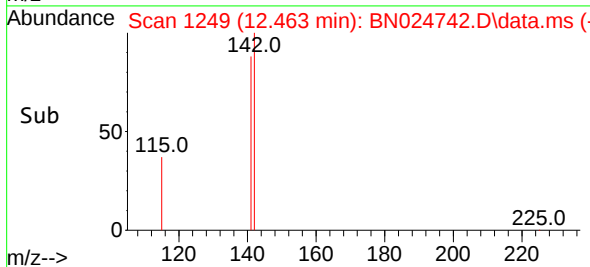
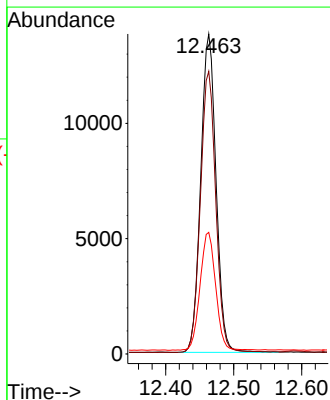
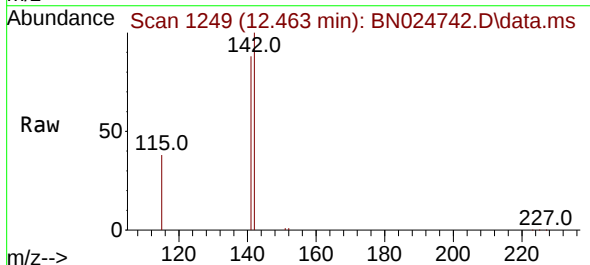
Manual Integrations
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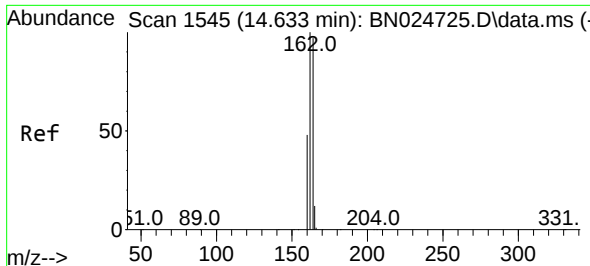
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#12
2-Methylnaphthalene
Concen: 0.418 ng
RT: 12.463 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

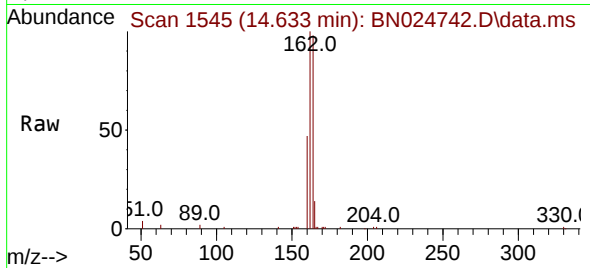
Tgt Ion:142 Resp: 21717
Ion Ratio Lower Upper
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141 88.3 70.5 105.7
115 38.0 30.9 46.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.633 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

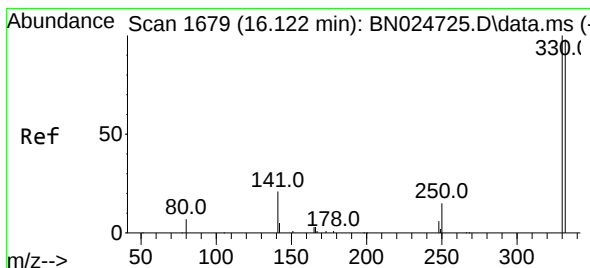
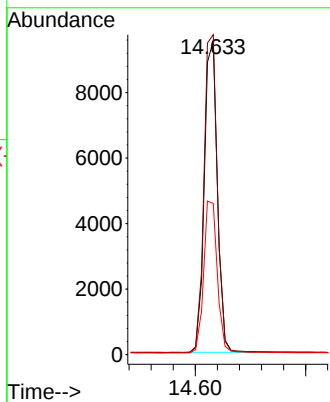
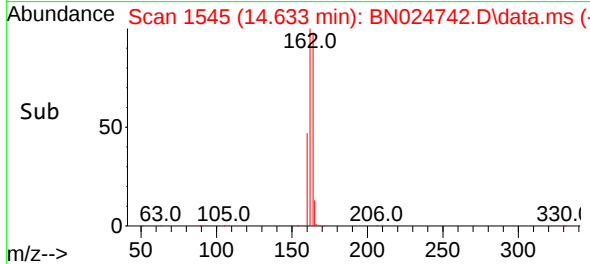
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



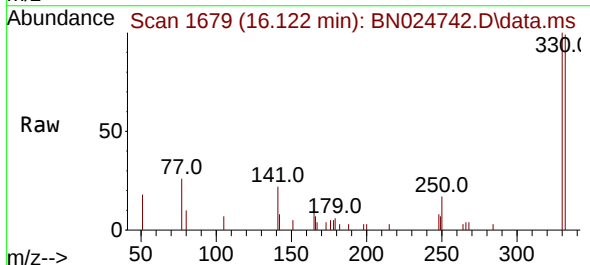
Tgt Ion:164 Resp: 15709
Ion Ratio Lower Upper
164 100
162 102.0 82.2 123.4
160 48.2 39.4 59.0

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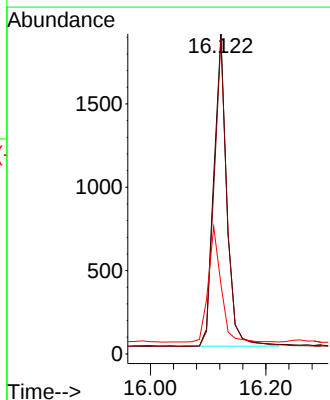
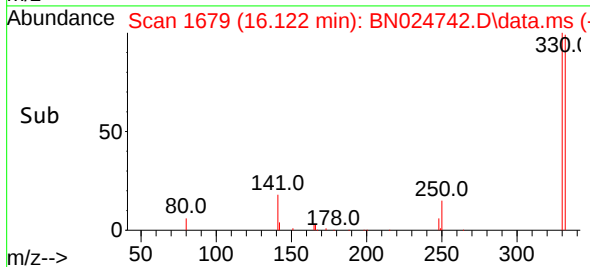
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

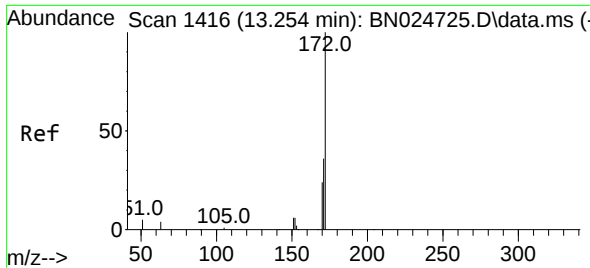


#14
2,4,6-Tribromophenol
Concen: 0.432 ng
RT: 16.122 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



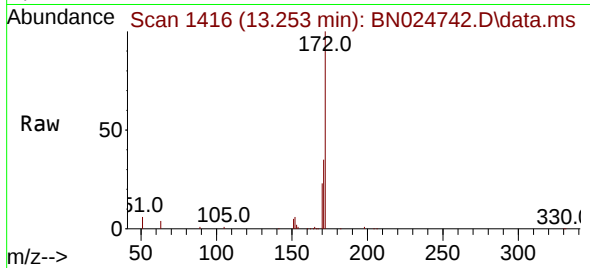
Tgt Ion:330 Resp: 2922
Ion Ratio Lower Upper
330 100
332 97.2 77.6 116.4
141 36.0 29.6 44.4





#15
2-Fluorobiphenyl
Concen: 0.443 ng
RT: 13.253 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

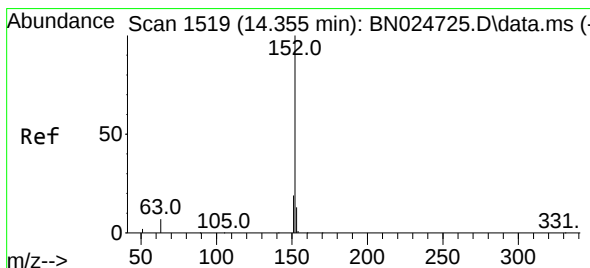
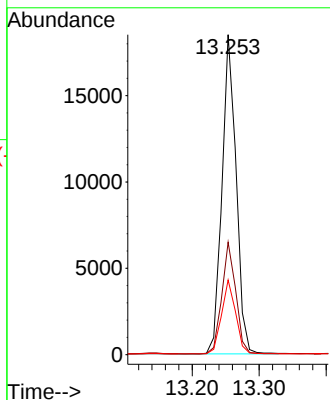
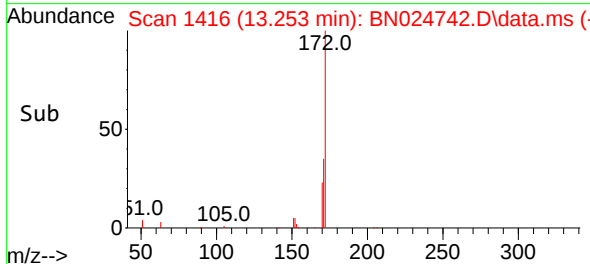
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



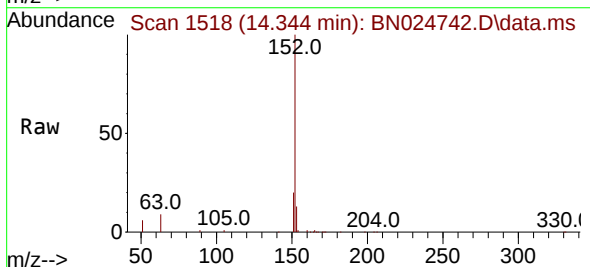
Tgt Ion:172 Resp: 2715
Ion Ratio Lower Upper
172 100
171 35.2 28.8 43.2
170 23.3 19.5 29.3

Manual Integrations
APPROVED

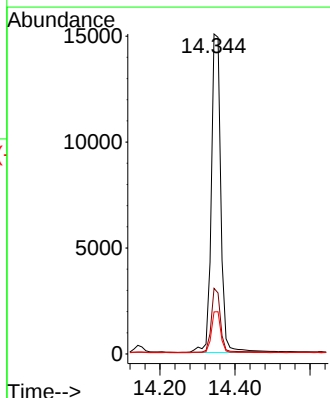
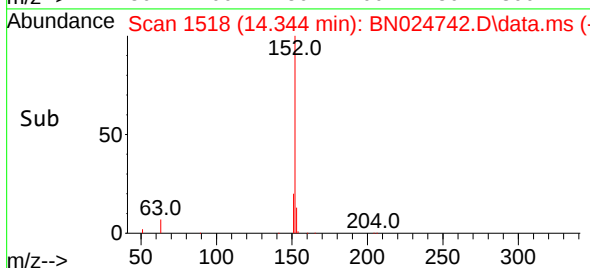
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

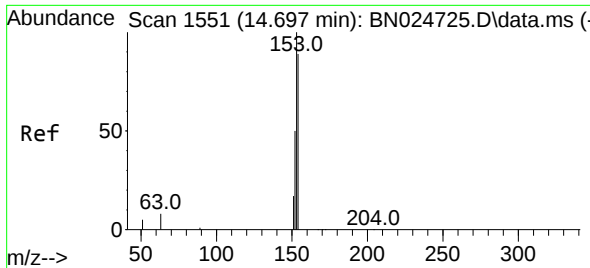


#16
Acenaphthylene
Concen: 0.407 ng
RT: 14.344 min Scan# 1518
Delta R.T. -0.011 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



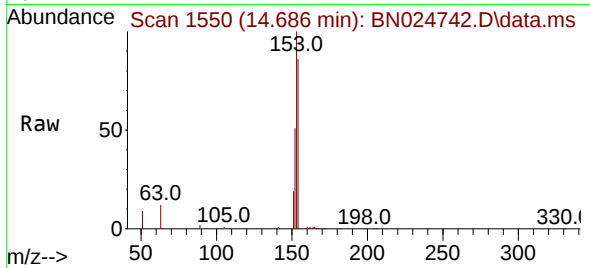
Tgt Ion:152 Resp: 26623
Ion Ratio Lower Upper
152 100
151 19.0 15.2 22.8
153 12.8 10.4 15.6





#17
Acenaphthene
Concen: 0.428 ng m
RT: 14.686 min Scan# 1550
Delta R.T. -0.011 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

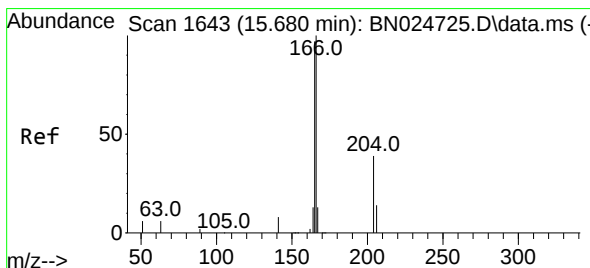
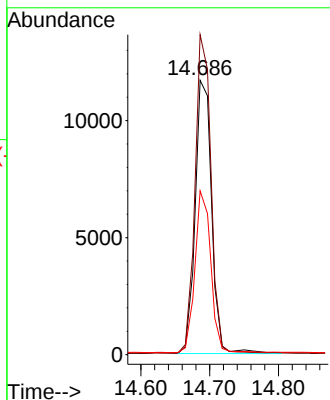
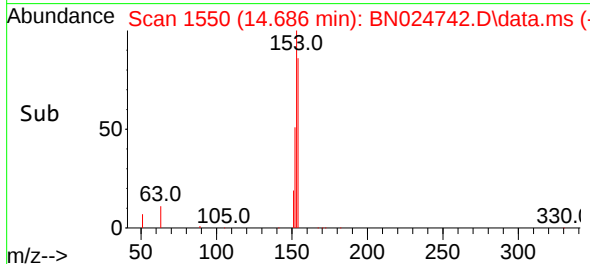
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



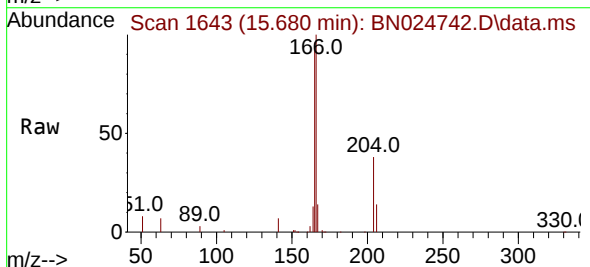
Tgt Ion:154 Resp: 1943
Ion Ratio Lower Upper
154 100
153 112.4 92.5 138.7
152 56.9 47.2 70.8

Manual Integrations
APPROVED

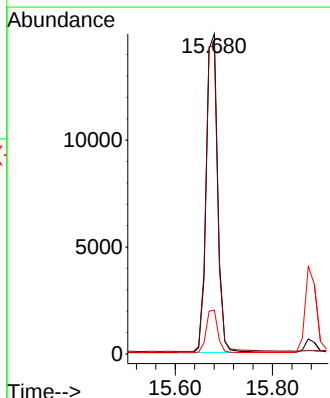
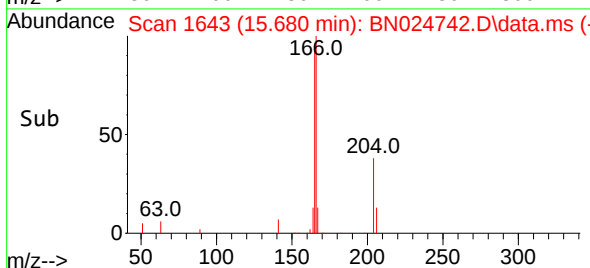
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

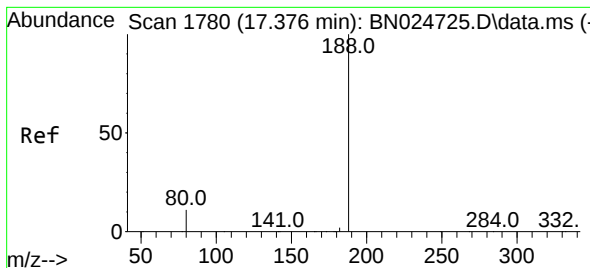


#18
Fluorene
Concen: 0.419 ng
RT: 15.680 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



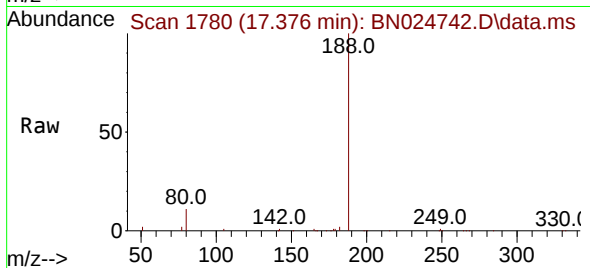
Tgt Ion:166 Resp: 26075
Ion Ratio Lower Upper
166 100
165 98.5 79.1 118.7
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.376 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

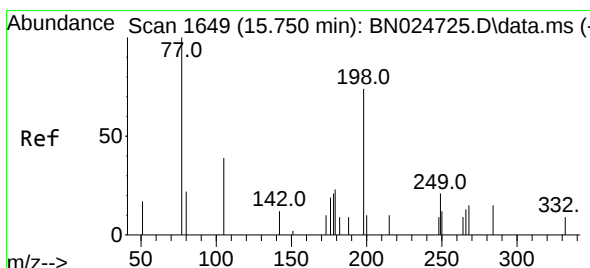
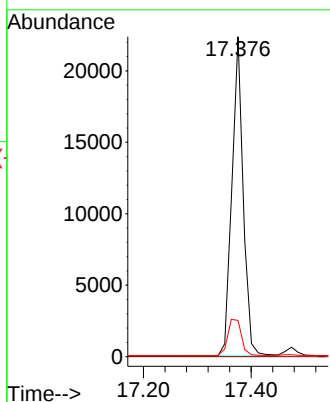
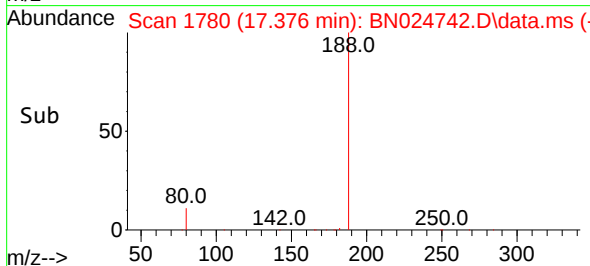
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



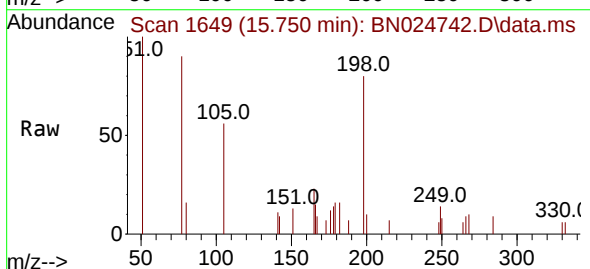
Tgt Ion:188 Resp: 3245
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.3 9.2 13.8

Manual Integrations
APPROVED

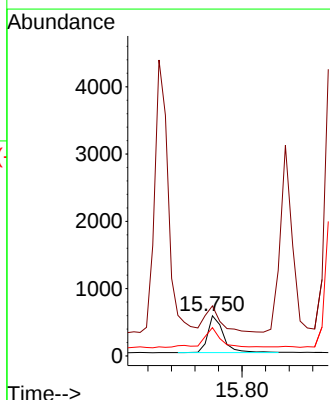
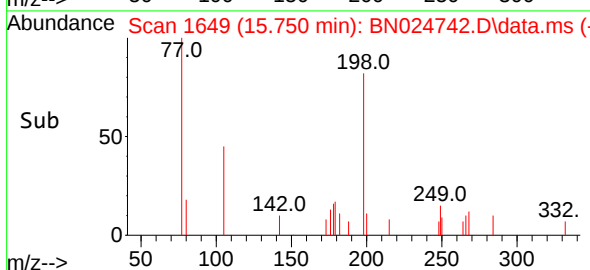
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

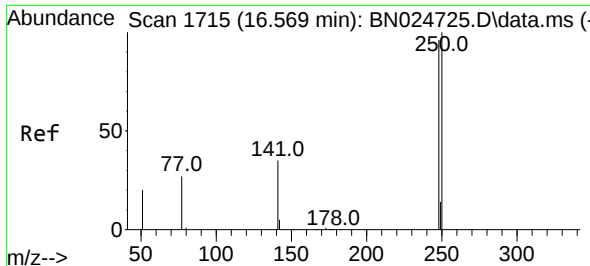


#20
4,6-Dinitro-2-methylphenol
Concen: 0.468 ng
RT: 15.750 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



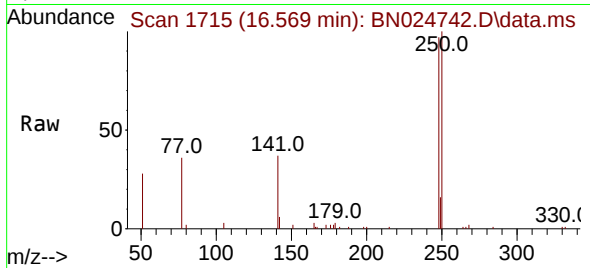
Tgt Ion:198 Resp: 986
Ion Ratio Lower Upper
198 100
51 124.8 118.9 178.3
105 70.4 64.6 97.0





#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.569 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

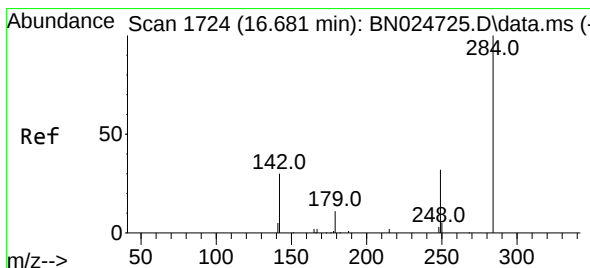
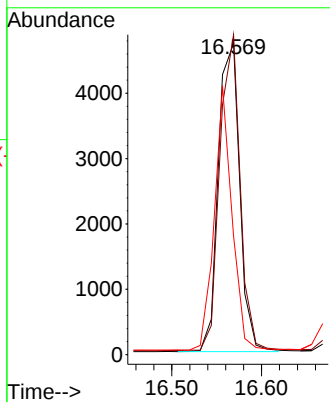
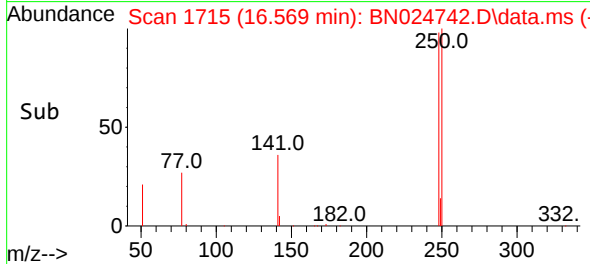
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 783
Ion Ratio Lower Upper
248 100
250 102.8 83.6 125.4
141 38.2 30.3 45.5

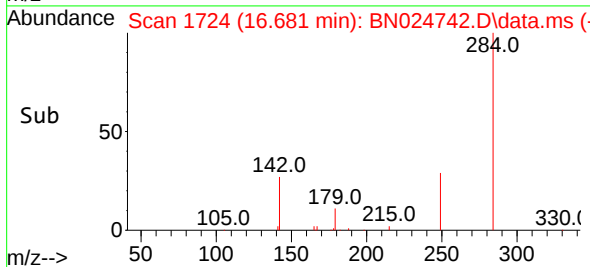
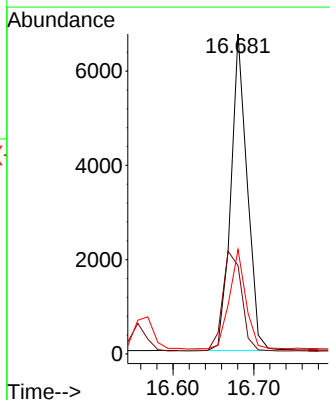
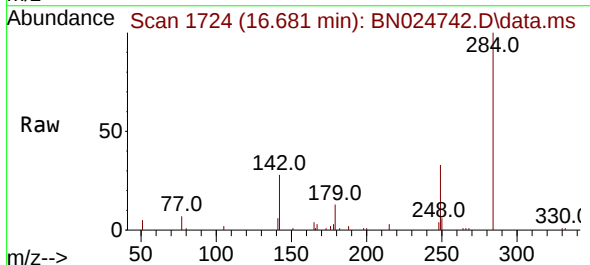
Manual Integrations
APPROVED

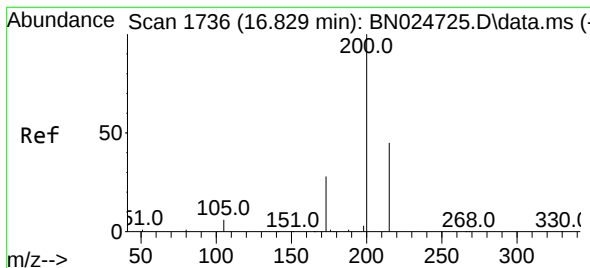
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#22
Hexachlorobenzene
Concen: 0.411 ng
RT: 16.681 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Tgt Ion:284 Resp: 9414
Ion Ratio Lower Upper
284 100
142 36.6 29.4 44.2
249 31.6 24.8 37.2





#23

Atrazine

Concen: 0.397 ng

RT: 16.829 min Scan# 1736

Delta R.T. -0.000 min

Lab File: BN024742.D

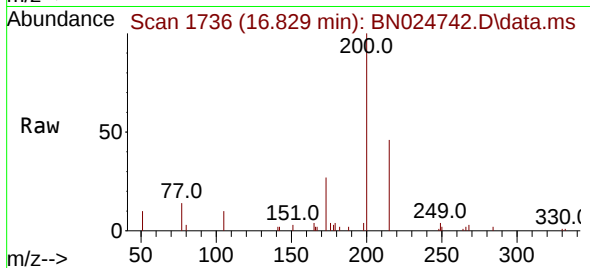
Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

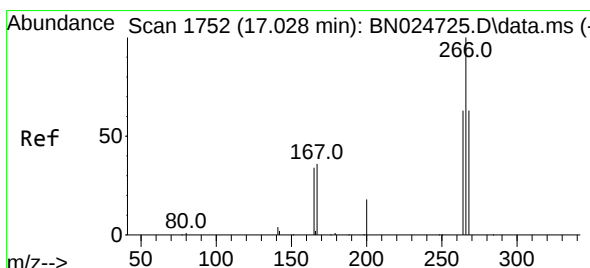
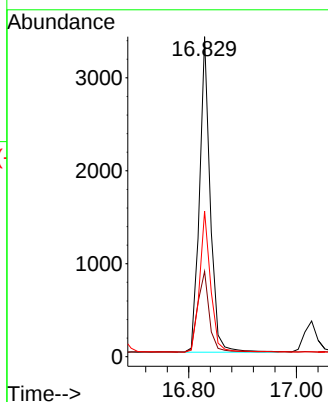
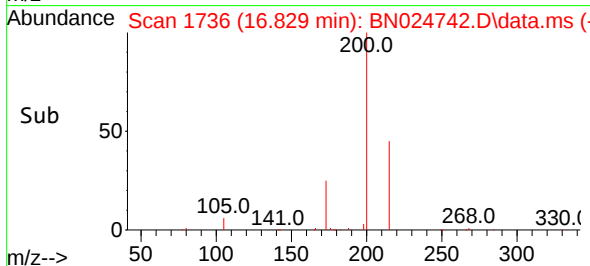


Tgt Ion:	200	Resp:	4700
Ion Ratio	Lower	Upper	
200	100		
173	26.6	23.7	35.5
215	45.5	37.0	55.4

Manual Integrations

APPROVED

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



#24

Pentachlorophenol

Concen: 0.374 ng

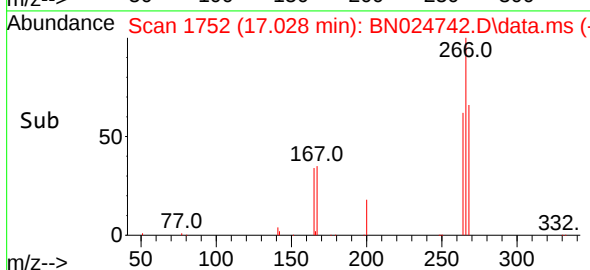
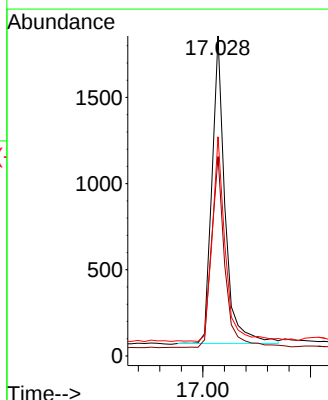
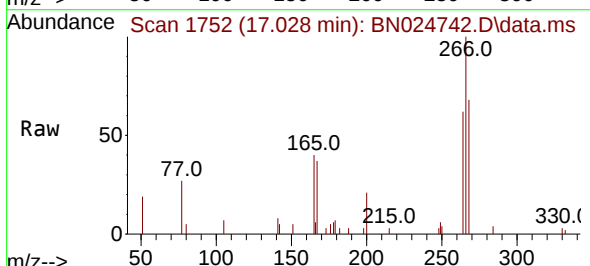
RT: 17.028 min Scan# 1752

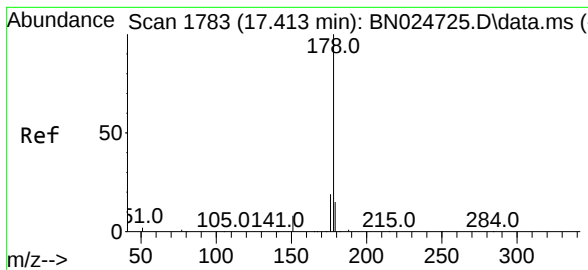
Delta R.T. 0.000 min

Lab File: BN024742.D

Acq: 03 Apr 2023 23:27

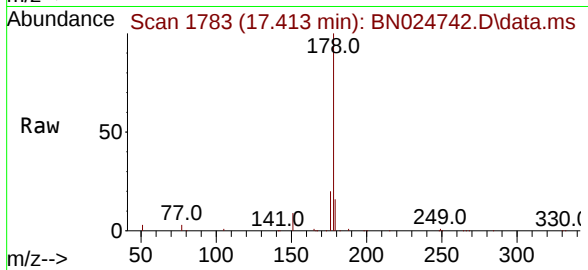
Tgt Ion:	266	Resp:	3017
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.4	74.0
268	66.1	51.0	76.4





#25
Phenanthrene
Concen: 0.412 ng
RT: 17.413 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

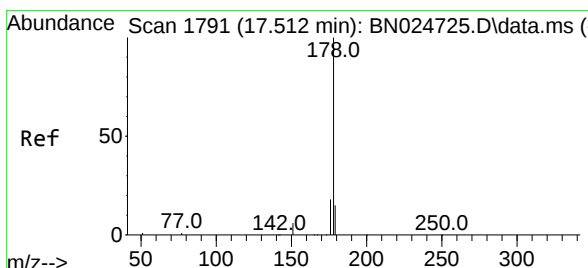
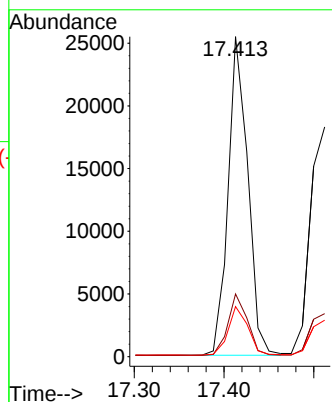
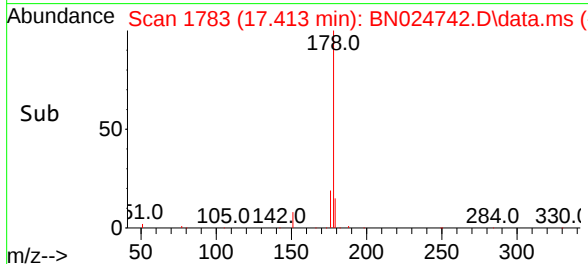
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



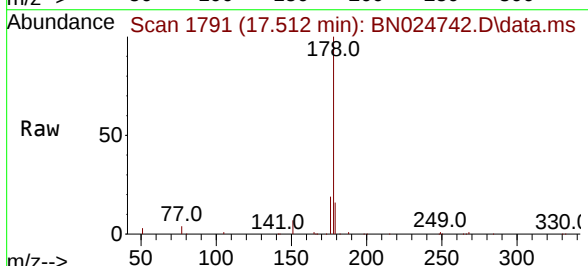
Tgt Ion:178 Resp: 38662
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.2 18.4

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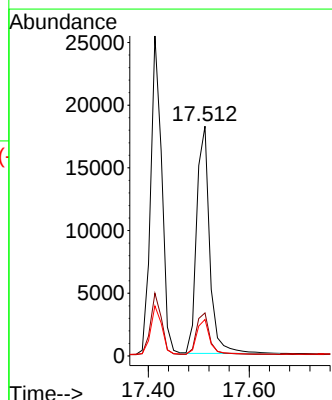
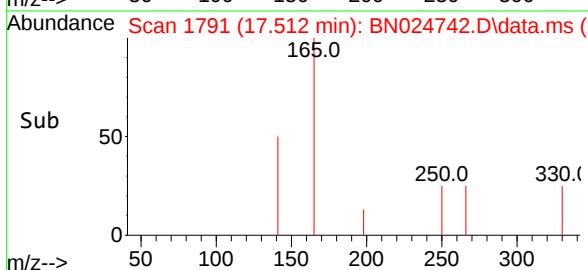
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

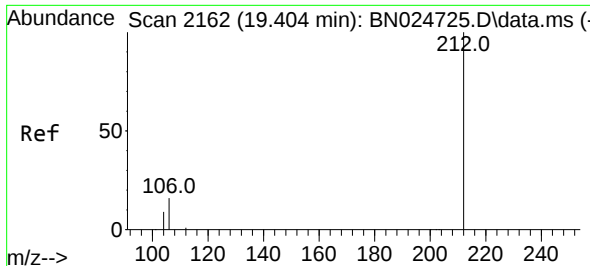


#26
Anthracene
Concen: 0.398 ng
RT: 17.512 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



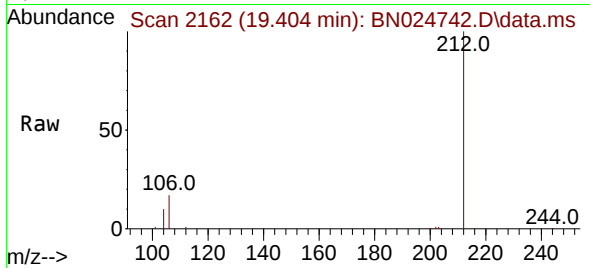
Tgt Ion:178 Resp: 32375
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 0.400 ng
RT: 19.404 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

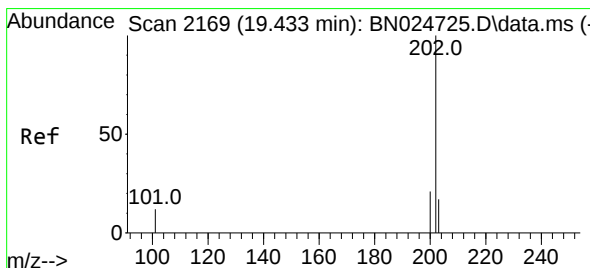
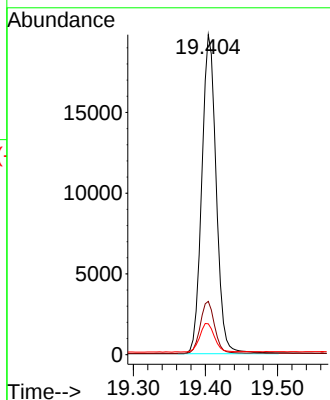
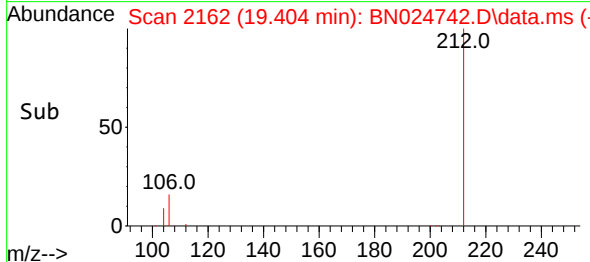
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



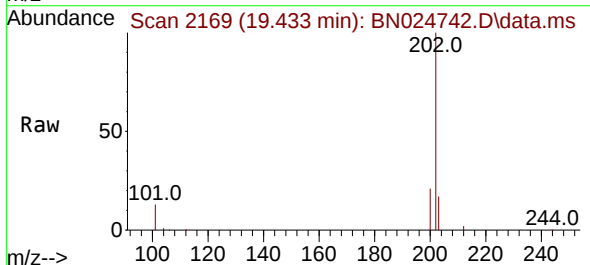
Tgt Ion:212 Resp: 2750
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.4
104 9.1 7.4 11.0

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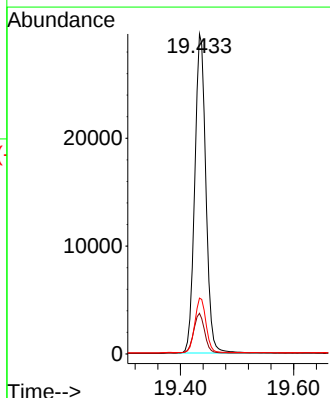
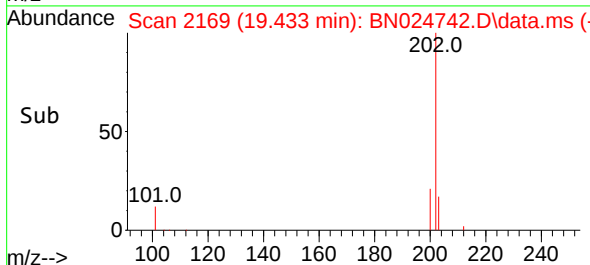
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

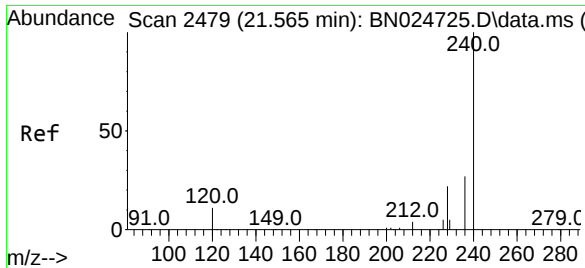


#28
Fluoranthene
Concen: 0.406 ng
RT: 19.433 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



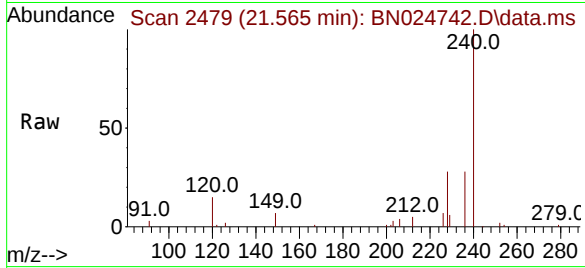
Tgt Ion:202 Resp: 40448
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
203 17.2 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.565 min Scan# 2479
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

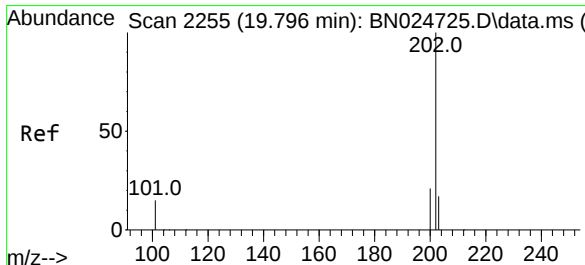
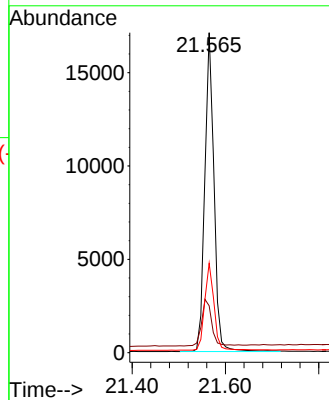
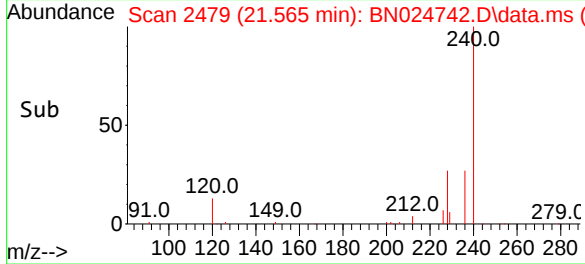
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 23394
Ion Ratio Lower Upper
240 100
120 14.6 10.6 16.0
236 27.9 22.3 33.5

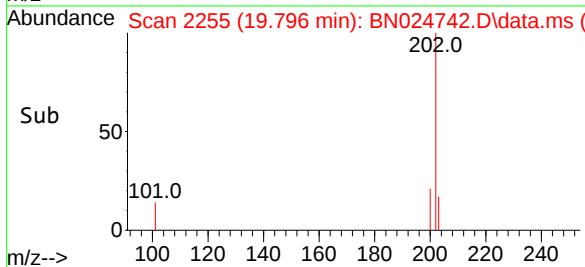
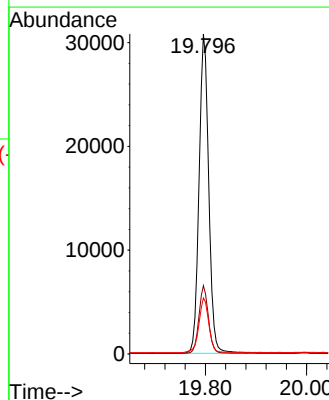
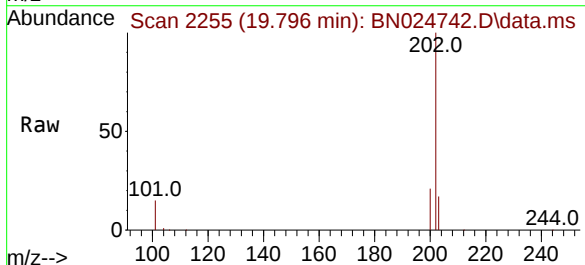
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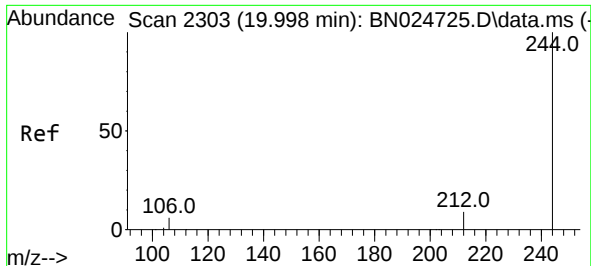
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#30
Pyrene
Concen: 0.414 ng
RT: 19.796 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Tgt Ion:202 Resp: 40777
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.2





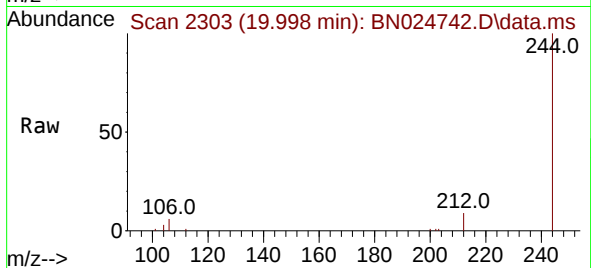
#31
 Terphenyl-d14
 Concen: 0.433 ng
 RT: 19.998 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024742.D
 Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

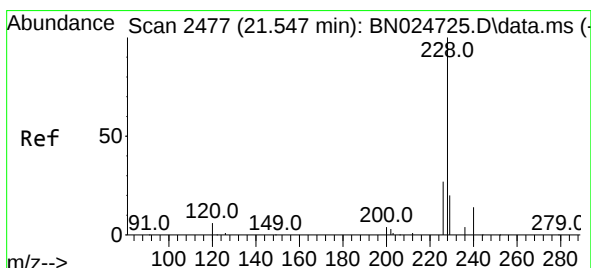
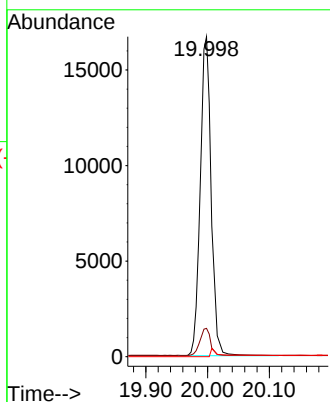
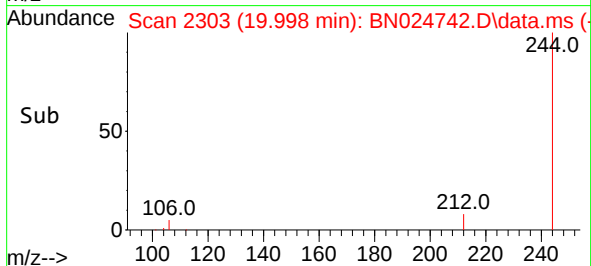


Tgt Ion:244 Resp: 2925
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.4 11.0
 122 0.0 0.0 0.0

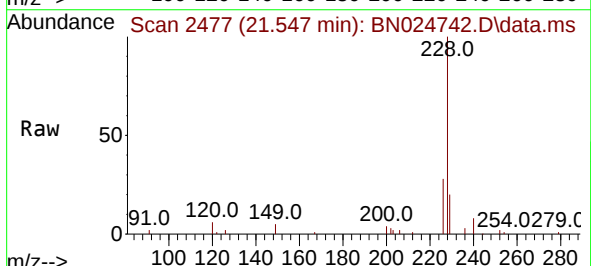
Manual Integrations

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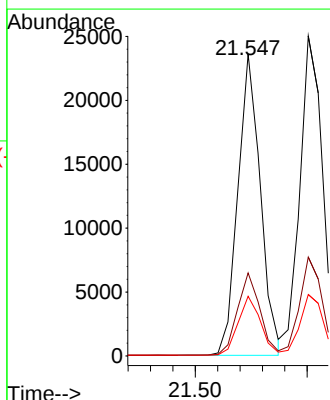
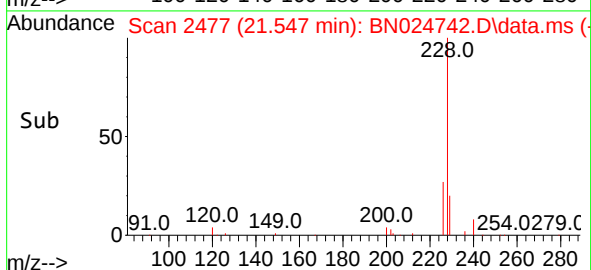
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

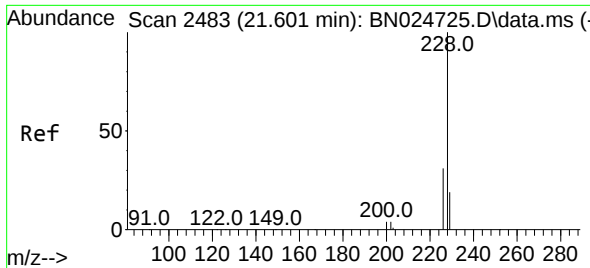


#32
 Benzo(a)anthracene
 Concen: 0.439 ng
 RT: 21.547 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BN024742.D
 Acq: 03 Apr 2023 23:27



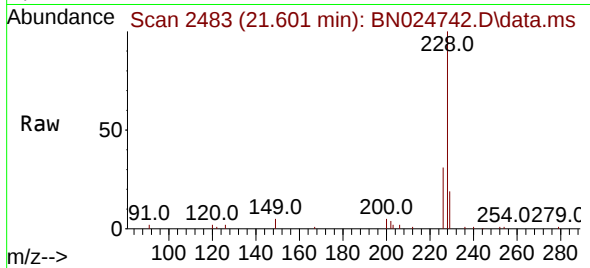
Tgt Ion:228 Resp: 32912
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.2
 229 19.8 15.8 23.8





#33
Chrysene
Concen: 0.431 ng
RT: 21.601 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

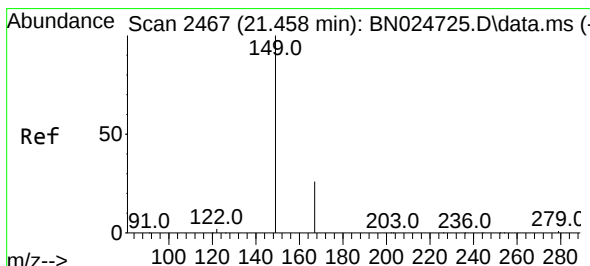
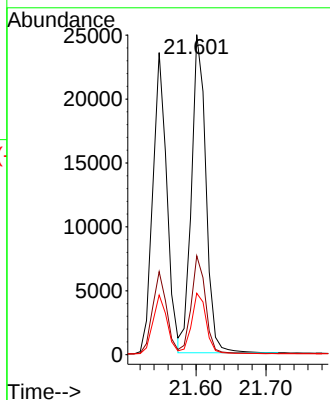
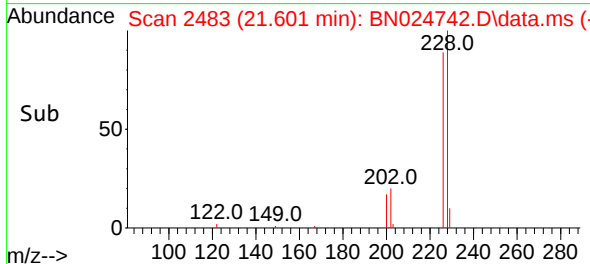
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



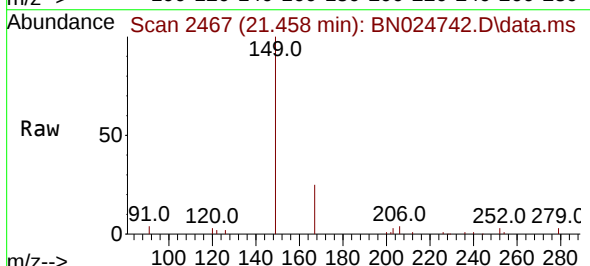
Tgt Ion:228 Resp: 3567
Ion Ratio Lower Upper
228 100
226 30.9 24.7 37.1
229 19.2 15.6 23.4

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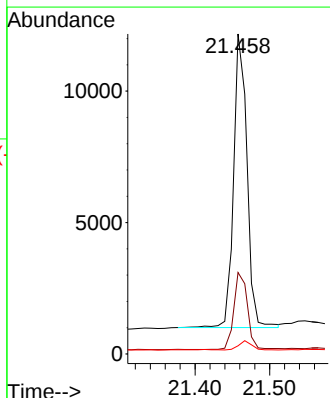
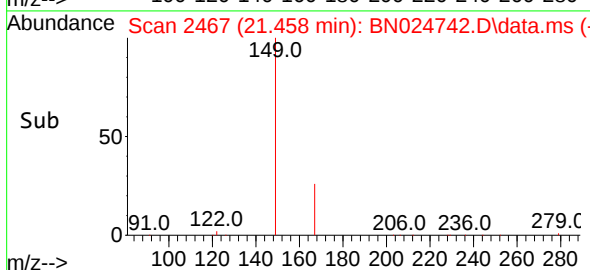
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023

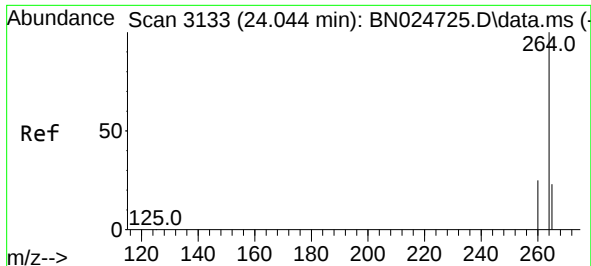


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.412 ng
RT: 21.458 min Scan# 2467
Delta R.T. -0.000 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27



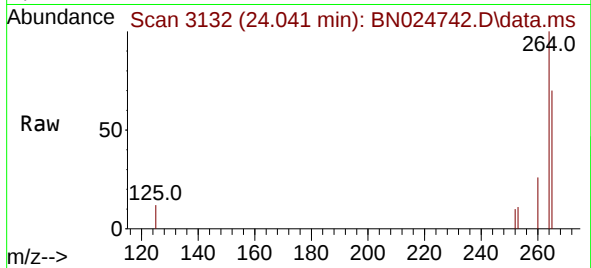
Tgt Ion:149 Resp: 13848
Ion Ratio Lower Upper
149 100
167 26.8 21.0 31.6
279 3.0 2.8 4.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.041 min Scan# 3133
 Delta R.T. -0.003 min
 Lab File: BN024742.D
 Acq: 03 Apr 2023 23:27

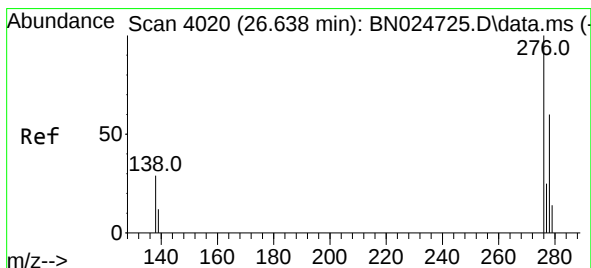
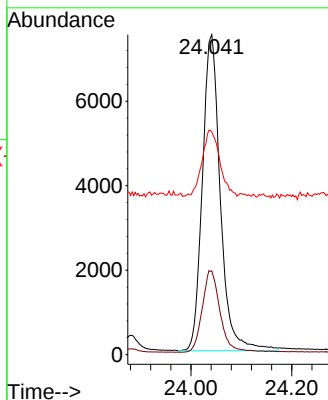
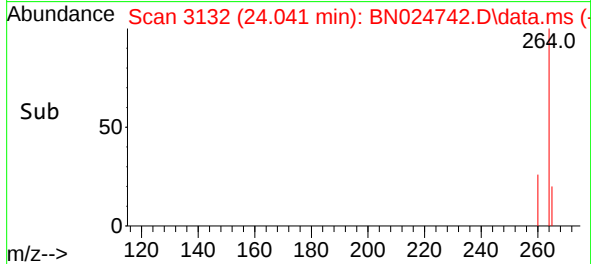
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



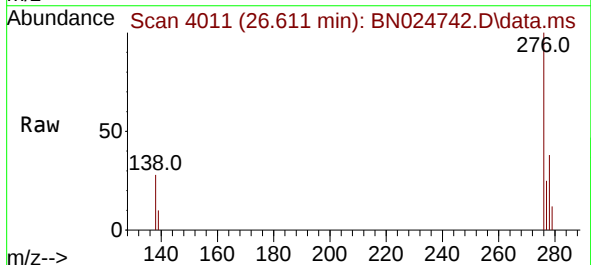
Tgt Ion:264 Resp: 1844
 Ion Ratio Lower Upper
 264 100
 260 26.1 20.6 31.0
 265 69.6 62.5 93.7

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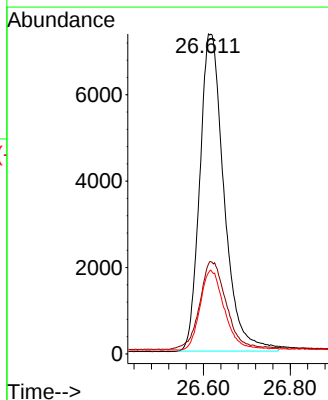
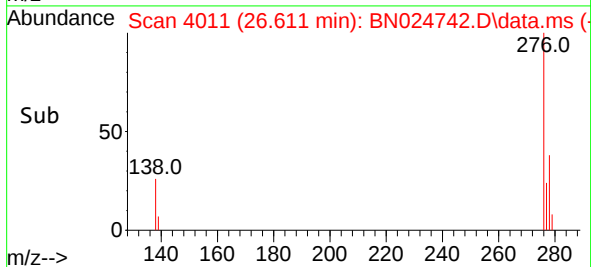
Reviewed By :Christian Giraldo 04/04/2023
 Supervised By :Jagrut Upadhyay 04/04/2023

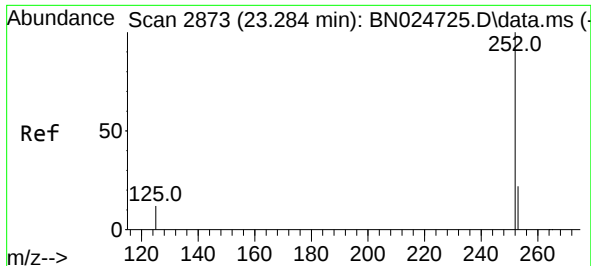


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.407 ng
 RT: 26.611 min Scan# 4011
 Delta R.T. -0.026 min
 Lab File: BN024742.D
 Acq: 03 Apr 2023 23:27



Tgt Ion:276 Resp: 28515
 Ion Ratio Lower Upper
 276 100
 138 28.1 23.5 35.3
 277 25.3 19.9 29.9





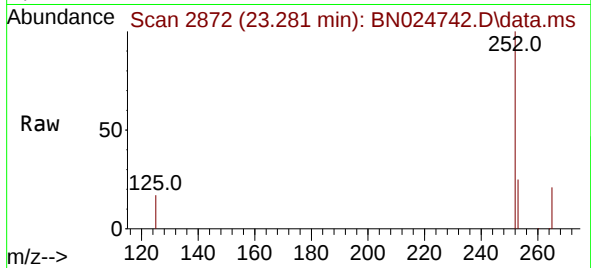
#37
Benzo(b)fluoranthene
Concen: 0.408 ng
RT: 23.281 min Scan# 2873
Delta R.T. -0.003 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

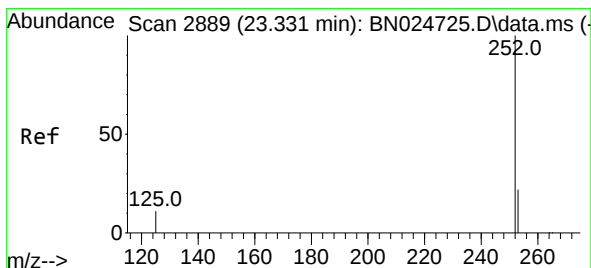
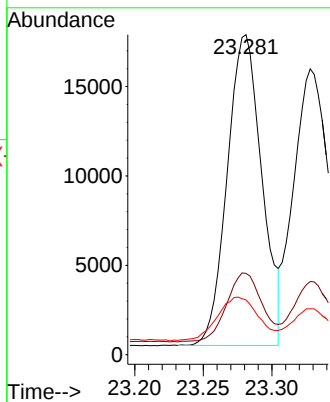
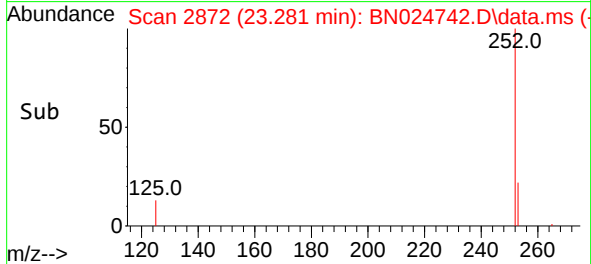


Tgt Ion:252 Resp: 30552
Ion Ratio Lower Upper
252 100
253 25.4 20.4 30.6
125 17.1 13.4 20.0

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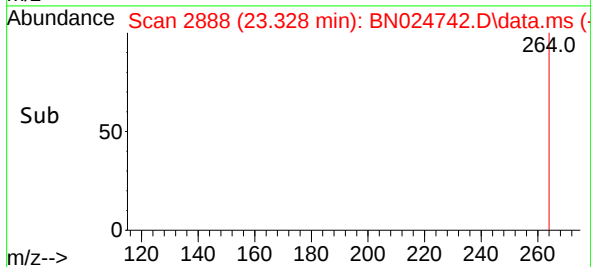
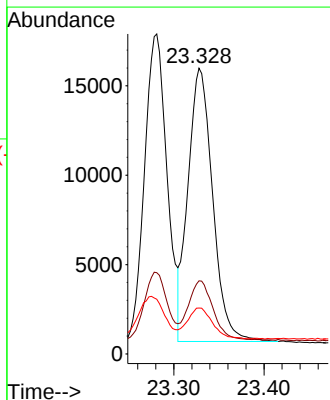
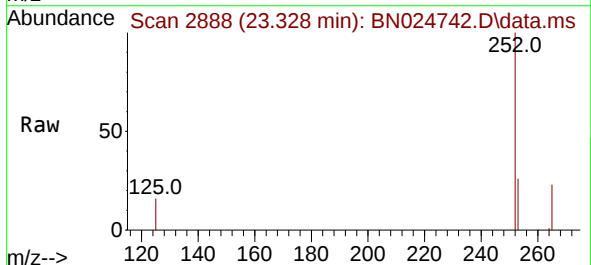
APPROVED

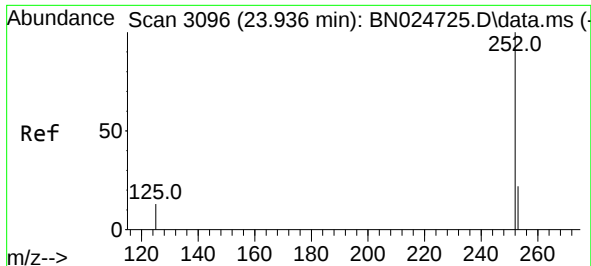
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#38
Benzo(k)fluoranthene
Concen: 0.388 ng
RT: 23.328 min Scan# 2888
Delta R.T. -0.003 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

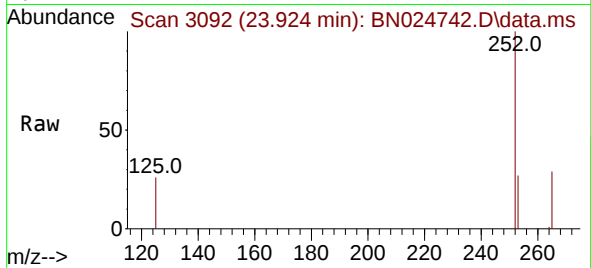
Tgt Ion:252 Resp: 28985
Ion Ratio Lower Upper
252 100
253 25.6 21.0 31.4
125 16.1 13.3 19.9





#39
Benzo(a)pyrene
Concen: 0.434 ng
RT: 23.924 min Scan# 3096
Delta R.T. -0.012 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

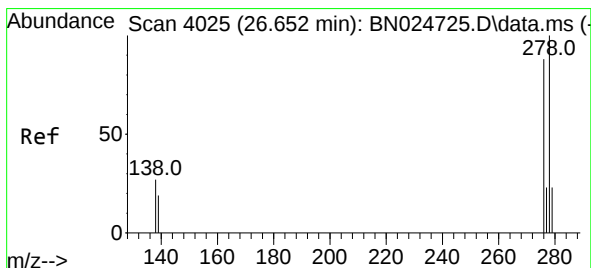
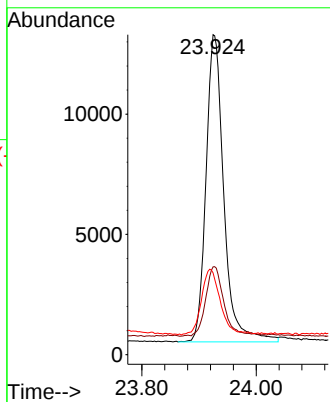
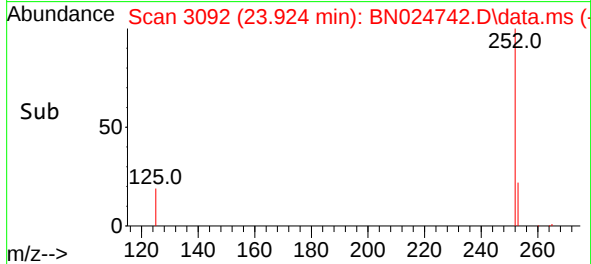
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:252 Resp: 27611
Ion Ratio Lower Upper
252 100
253 27.4 22.5 33.7
125 25.5 16.5 24.7

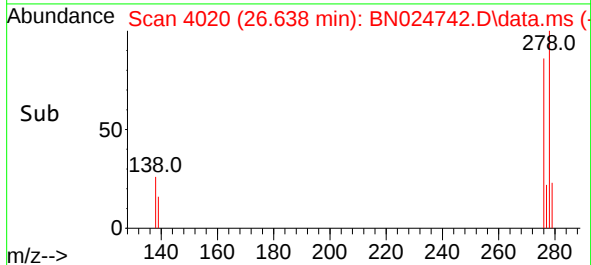
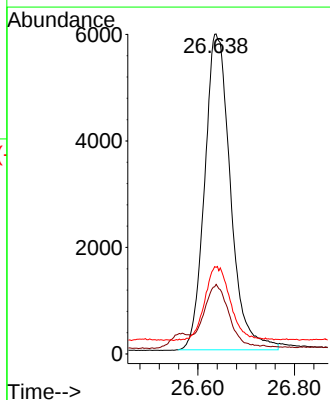
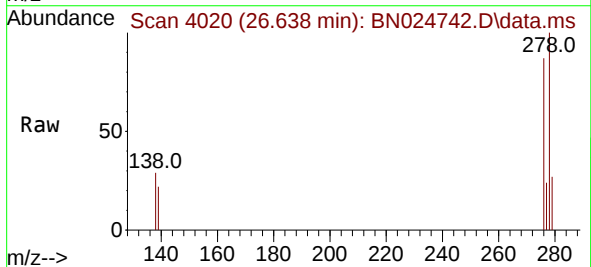
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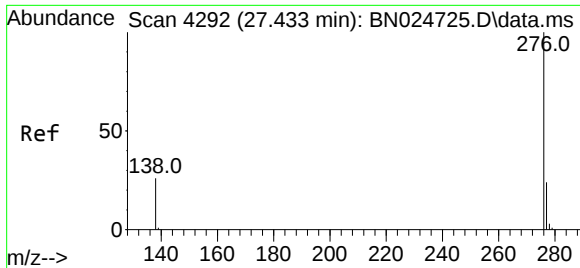
Reviewed By :Christian Giraldo 04/04/2023
Supervised By :Jagrut Upadhyay 04/04/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.399 ng
RT: 26.638 min Scan# 4020
Delta R.T. -0.015 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

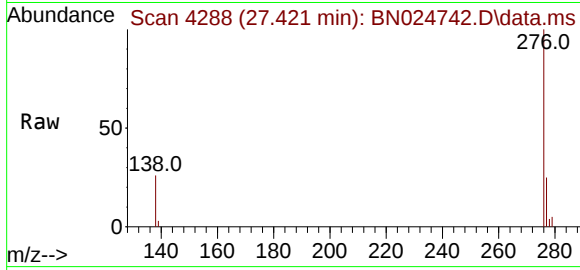
Tgt Ion:278 Resp: 22014
Ion Ratio Lower Upper
278 100
139 21.8 16.9 25.3
279 27.0 21.7 32.5





#41
Benzo(g,h,i)perylene
Concen: 0.377 ng
RT: 27.421 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN024742.D
Acq: 03 Apr 2023 23:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 2432
Ion Ratio Lower Upper
276 100
277 24.8 20.0 30.0
138 26.3 21.6 32.4

Manual Integrations
APPROVED

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

