

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040423\
 Data File : BN024748.D
 Acq On : 04 Apr 2023 09:57
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/05/2023
 Supervised By :Jagrut Upadhyay 04/05/2023

Quant Time: Apr 04 13:20:36 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	10997	0.400	ng	0.00
7) Naphthalene-d8	10.802	136	31547	0.400	ng	0.00
13) Acenaphthene-d10	14.622	164	16377	0.400	ng	-0.01
19) Phenanthrene-d10	17.376	188	33595	0.400	ng	0.00
29) Chrysene-d12	21.565	240	23646	0.400	ng	0.00
35) Perylene-d12	24.050	264	18204	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.541	112	10544	0.421	ng	0.00
5) Phenol-d6	7.144	99	13705	0.435	ng	0.00
8) Nitrobenzene-d5	9.158	82	10199	0.414	ng	0.00
11) 2-Methylnaphthalene-d10	12.388	152	16882	0.417	ng	0.00
14) 2,4,6-Tribromophenol	16.122	330	2720	0.386	ng	0.00
15) 2-Fluorobiphenyl	13.253	172	27591	0.432	ng	0.00
27) Fluoranthene-d10	19.404	212	28385	0.399	ng	0.00
31) Terphenyl-d14	19.998	244	27738	0.406	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.403	88	4649	0.409	ng	99
3) n-Nitrosodimethylamine	3.735	42	7706	0.405	ng	97
6) bis(2-Chloroethyl)ether	7.412	93	13075	0.423	ng	99
9) Naphthalene	10.855	128	34083	0.418	ng	99
10) Hexachlorobutadiene	11.144	225	6694	0.413	ng	# 100
12) 2-Methylnaphthalene	12.459	142	22604	0.413	ng	99
16) Acenaphthylene	14.344	152	26874	0.394	ng	100
17) Acenaphthene	14.686	154	19839m	0.419	ng	
18) Fluorene	15.670	166	26592	0.410	ng	100
20) 4,6-Dinitro-2-methylph...	15.750	198	957	0.455	ng	89
21) 4-Bromophenyl-phenylether	16.556	248	8137	0.404	ng	# 70
22) Hexachlorobenzene	16.680	284	9619	0.406	ng	99
23) Atrazine	16.829	200	4849	0.395	ng	97
24) Pentachlorophenol	17.028	266	3066	0.367	ng	99
25) Phenanthrene	17.413	178	39465	0.407	ng	100
26) Anthracene	17.512	178	32247	0.383	ng	99
28) Fluoranthene	19.433	202	40574	0.393	ng	100
30) Pyrene	19.796	202	40961	0.412	ng	100
32) Benzo(a)anthracene	21.547	228	33487	0.442	ng	100
33) Chrysene	21.601	228	36041	0.431	ng	100
34) Bis(2-ethylhexyl)phtha...	21.467	149	13547	0.399	ng	99
36) Indeno(1,2,3-cd)pyrene	26.637	276	27825	0.403	ng	100
37) Benzo(b)fluoranthene	23.287	252	29344	0.397	ng	99
38) Benzo(k)fluoranthene	23.340	252	28448m	0.385	ng	
39) Benzo(a)pyrene	23.936	252	26339	0.419	ng	99
40) Dibenzo(a,h)anthracene	26.655	278	21945	0.403	ng	99
41) Benzo(g,h,i)perylene	27.433	276	24506	0.385	ng	99

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

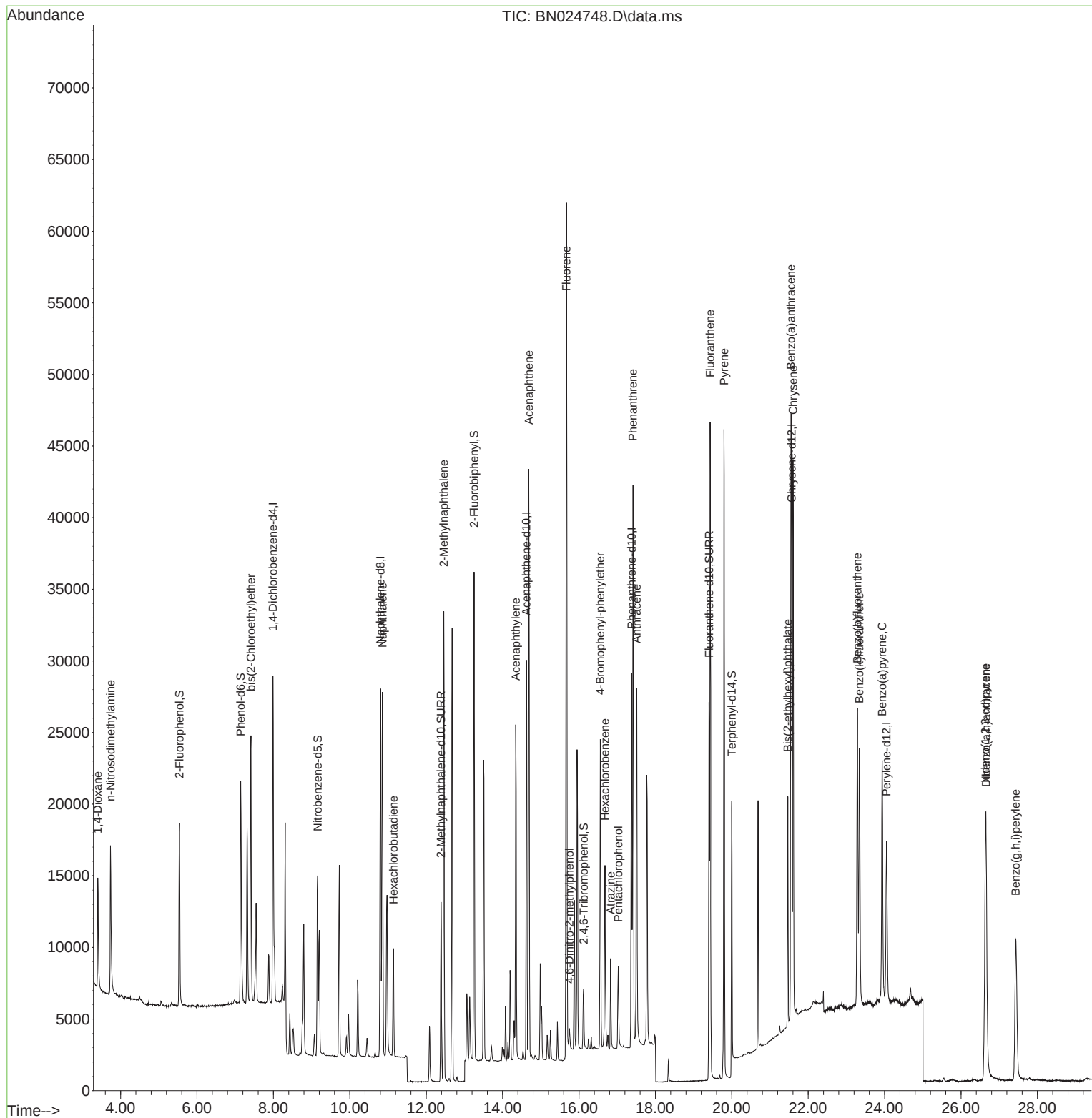
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040423\
Data File : BN024748.D
Acq On : 04 Apr 2023 09:57
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

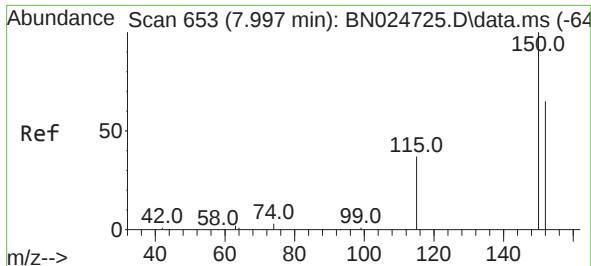
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 04 13:20:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040323.M
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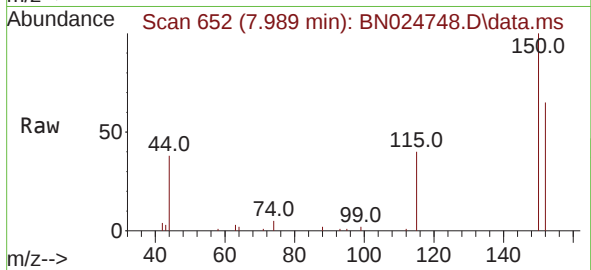
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.989 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

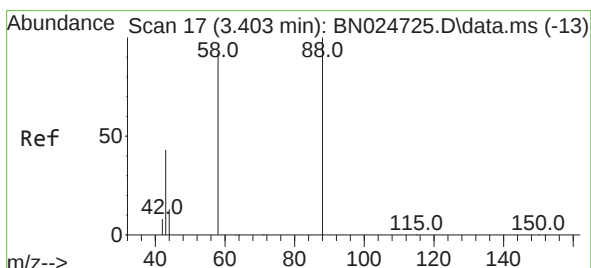
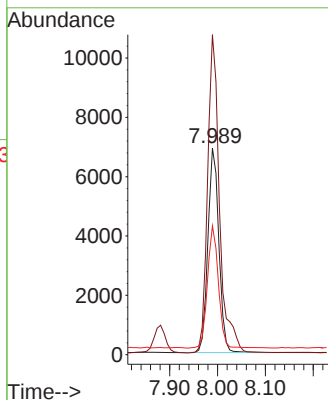
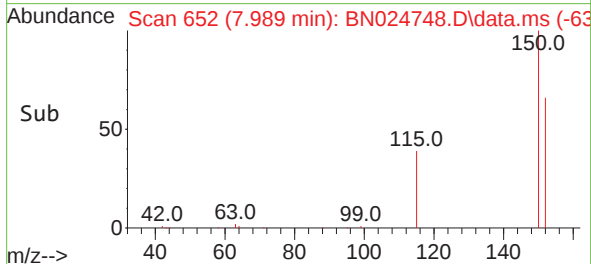


Tgt Ion:152 Resp: 1099
Ion Ratio Lower Upper
152 100
150 155.0 123.0 184.4
115 62.4 48.7 73.1

Manual Integrations

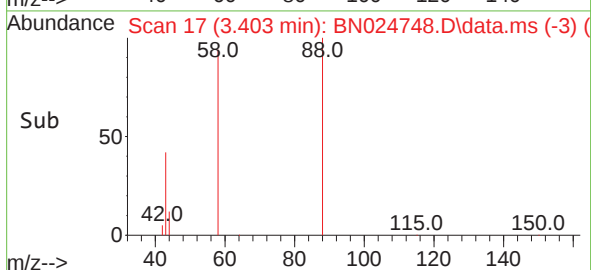
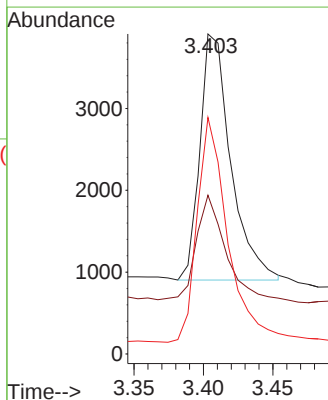
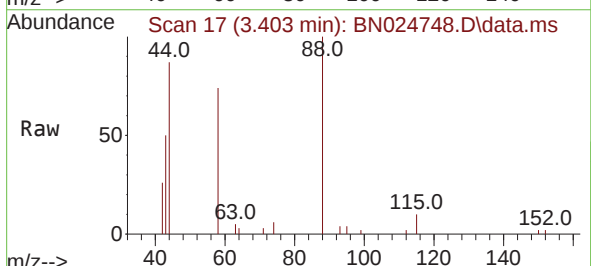
APPROVED

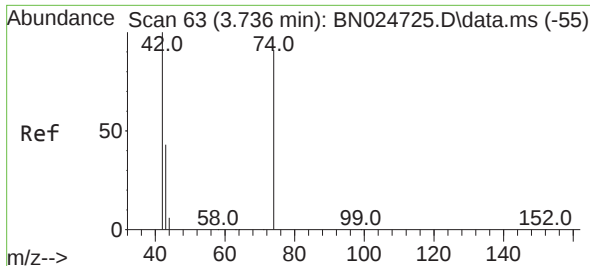
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#2
1,4-Dioxane
Concen: 0.409 ng
RT: 3.403 min Scan# 17
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Tgt Ion: 88 Resp: 4649
Ion Ratio Lower Upper
88 100
43 39.6 32.8 49.2
58 90.3 73.0 109.6





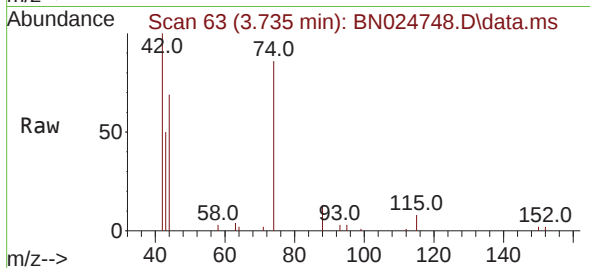
#3
n-Nitrosodimethylamine
Concen: 0.405 ng
RT: 3.735 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

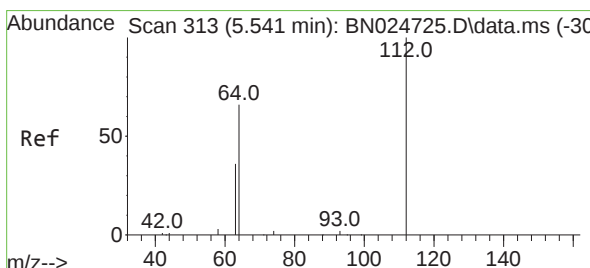
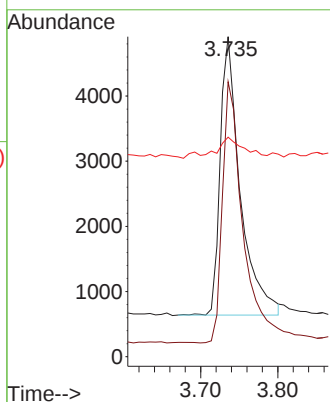
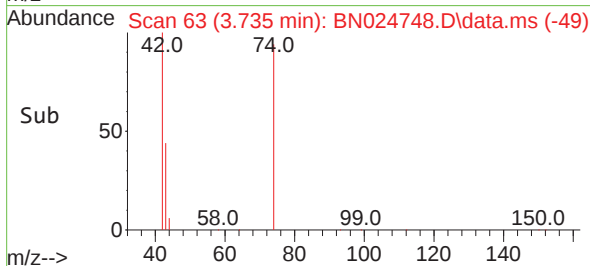


Tgt Ion: 42 Resp: 7700
Ion Ratio Lower Upper
42 100
74 95.6 73.9 110.9
44 7.9 7.6 11.4

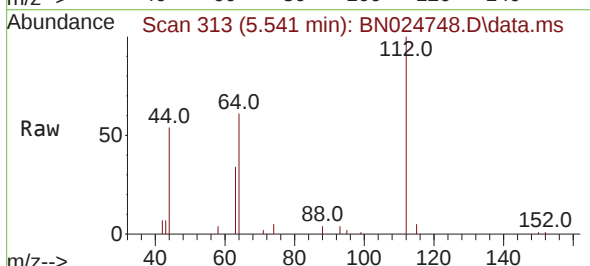
Manual Integrations

APPROVED

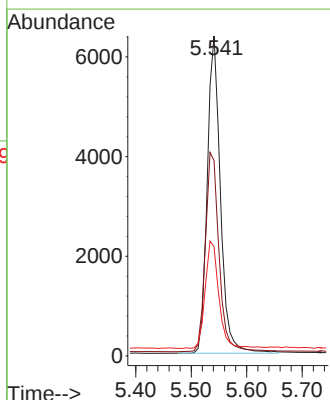
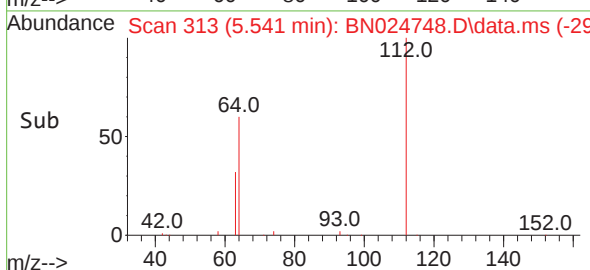
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

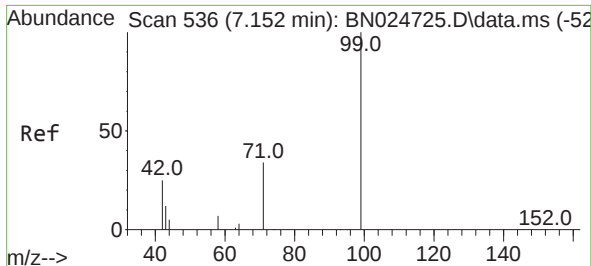


#4
2-Fluorophenol
Concen: 0.421 ng
RT: 5.541 min Scan# 313
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:112 Resp: 10544
Ion Ratio Lower Upper
112 100
64 65.0 52.1 78.1
63 35.3 28.7 43.1





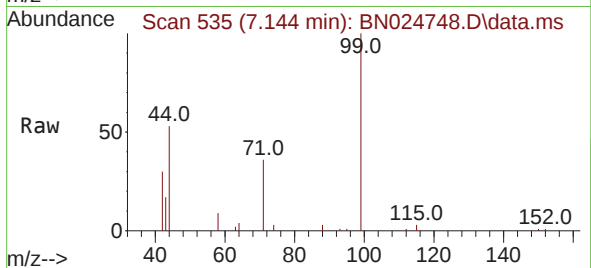
#5
Phenol-d6
Concen: 0.435 ng
RT: 7.144 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

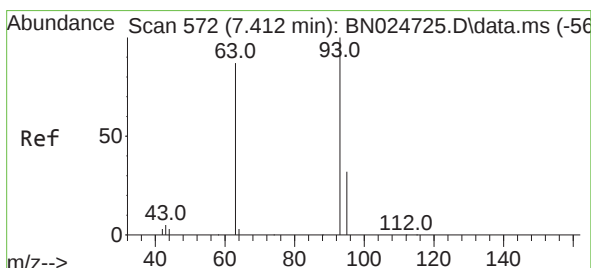
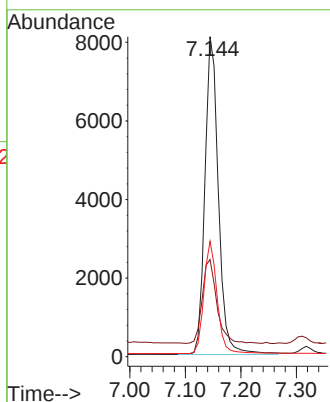
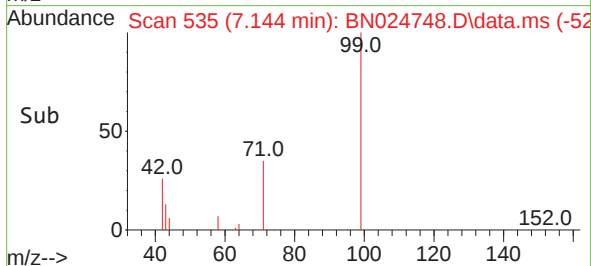


Tgt Ion: 99 Resp: 1370
Ion Ratio Lower Upper
99 100
42 28.3 23.7 35.5
71 34.6 28.2 42.4

Manual Integrations

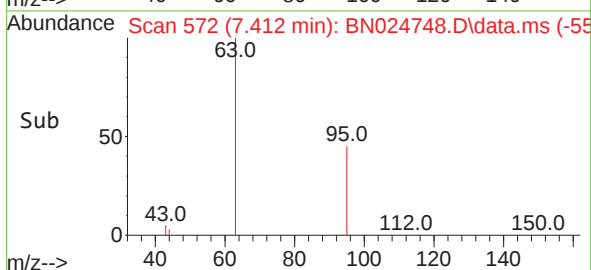
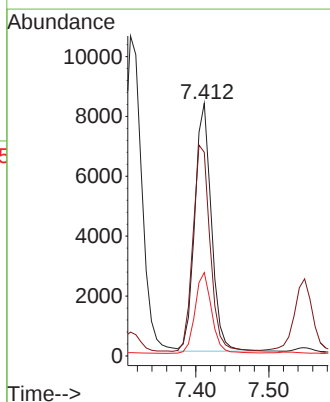
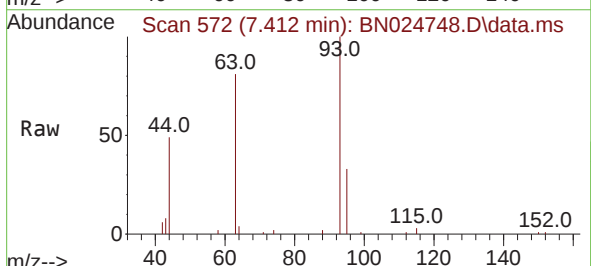
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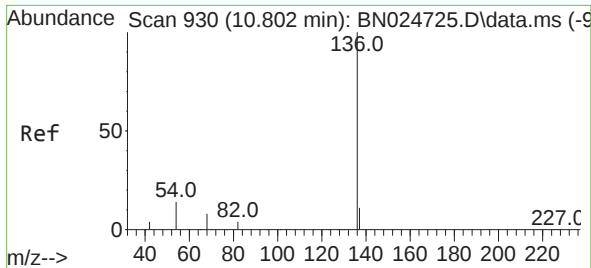
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.423 ng
RT: 7.412 min Scan# 572
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Tgt Ion: 93 Resp: 13075
Ion Ratio Lower Upper
93 100
63 85.7 69.0 103.6
95 32.7 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: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

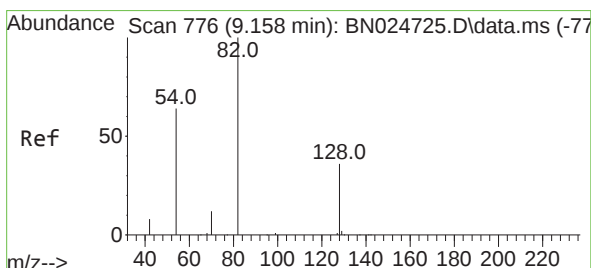
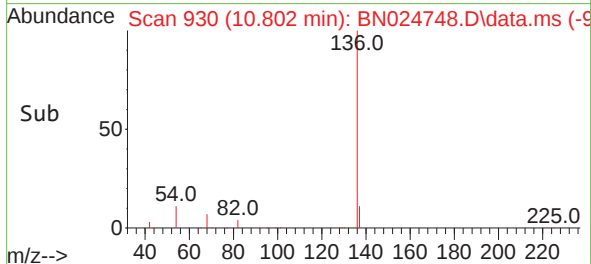
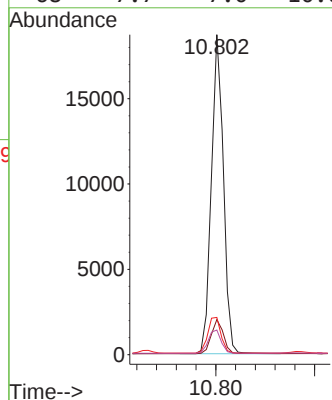
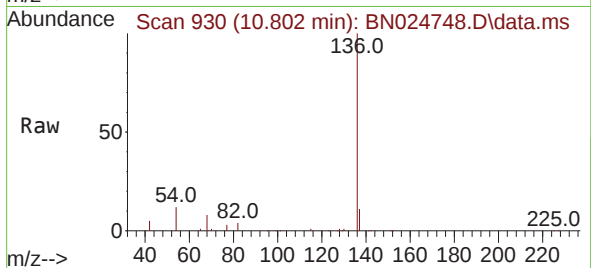
SSTDCCC0.4

Tgt Ion:	136	Resp:	3154
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.6
54	11.6	11.4	17.0
68	7.7	7.0	10.6

Manual Integrations

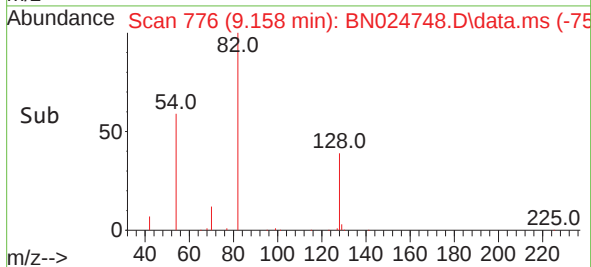
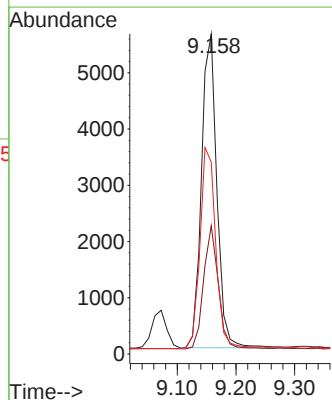
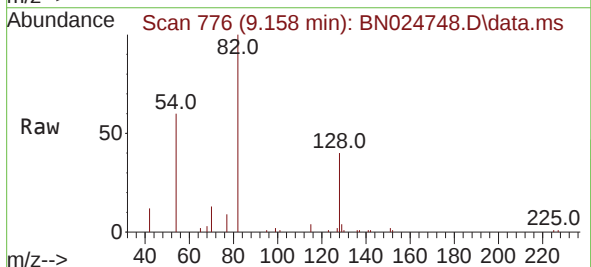
APPROVED

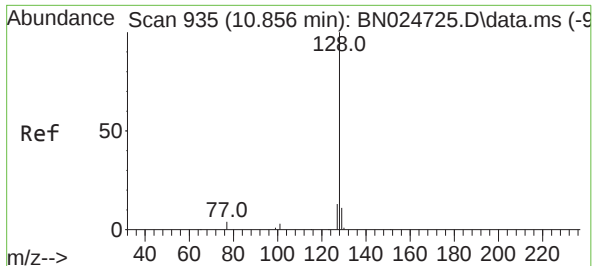
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#8
Nitrobenzene-d5
Concen: 0.414 ng
RT: 9.158 min Scan# 776
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Tgt Ion:	82	Resp:	10199
Ion Ratio	Lower	Upper	
82	100		
128	40.0	29.4	44.2
54	59.9	51.3	76.9





#9
Naphthalene
Concen: 0.418 ng
RT: 10.855 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

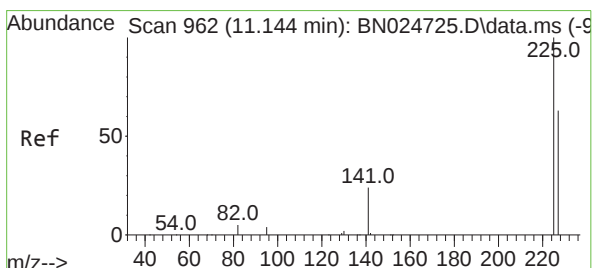
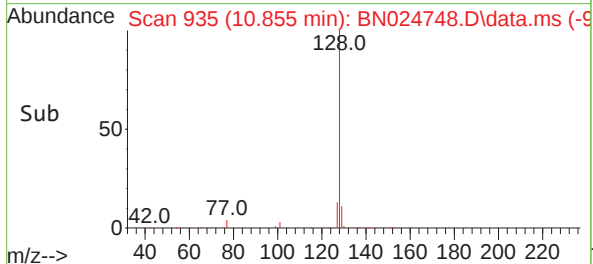
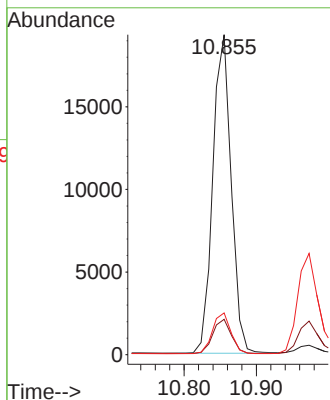
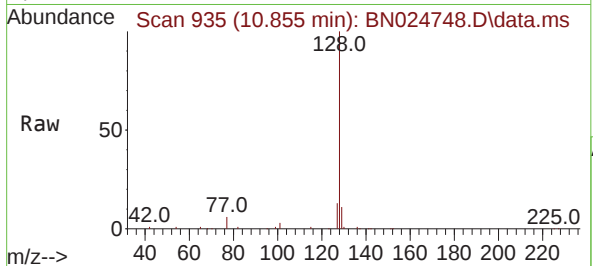
SSTDCCC0.4

Tgt Ion:128 Resp: 3408
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.0 10.6 15.8

Manual Integrations

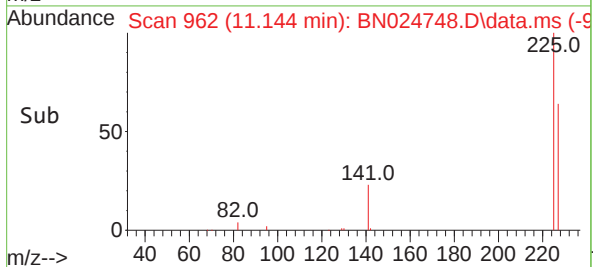
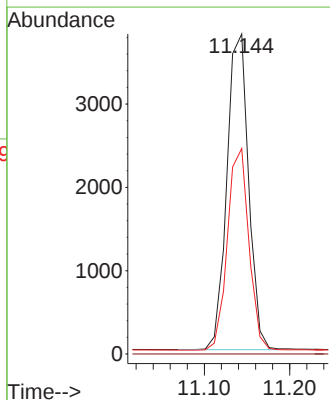
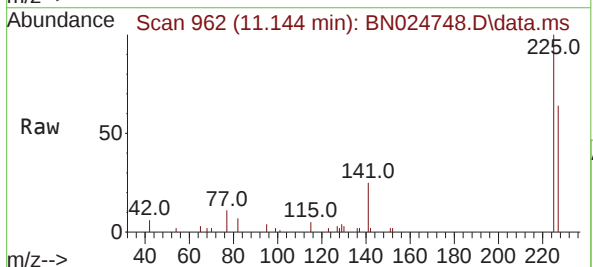
APPROVED

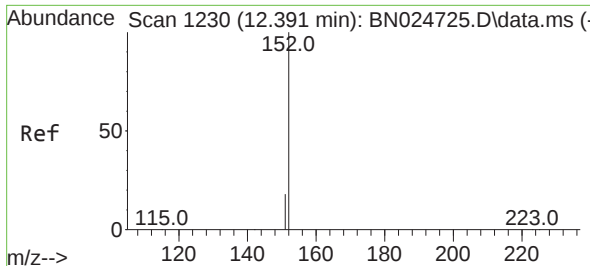
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 11.144 min Scan# 962
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

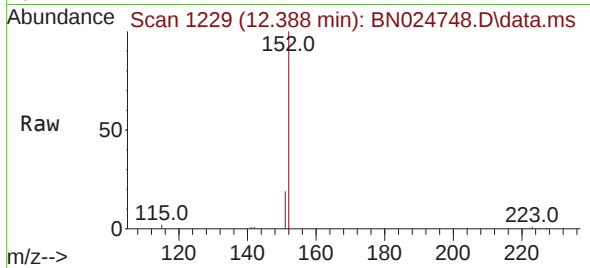
Tgt Ion:225 Resp: 6694
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.417 ng
RT: 12.388 min Scan# 1229
Delta R.T. -0.004 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

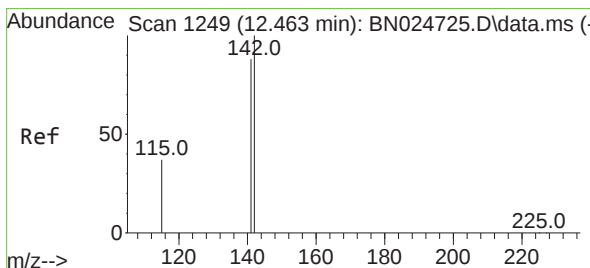
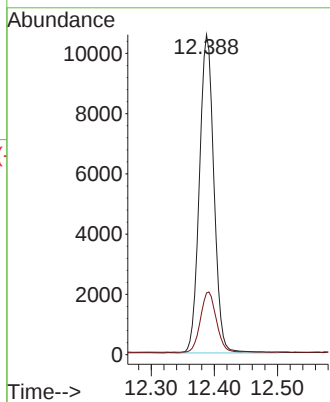
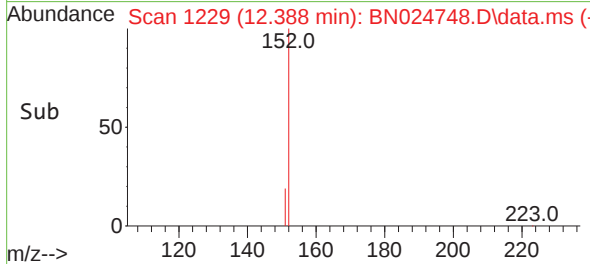
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



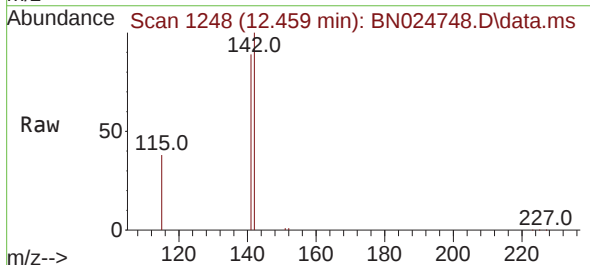
Tgt Ion:152 Resp: 1688
Ion Ratio Lower Upper
152 100
151 20.6 16.6 25.0

Manual Integrations
APPROVED

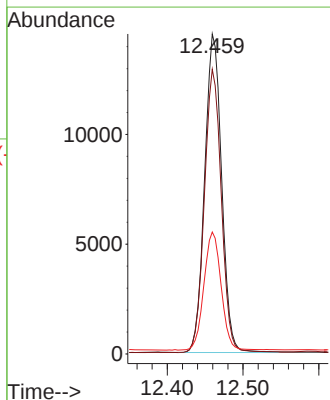
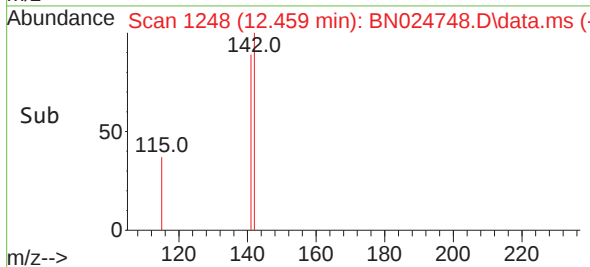
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

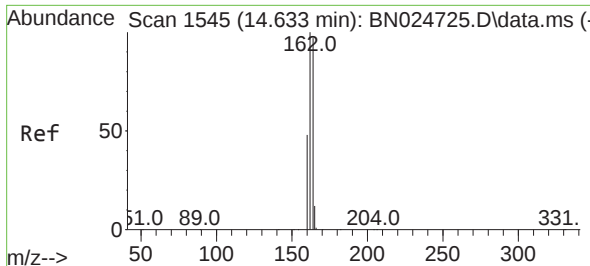


#12
2-Methylnaphthalene
Concen: 0.413 ng
RT: 12.459 min Scan# 1248
Delta R.T. -0.004 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:142 Resp: 22604
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 38.1 30.9 46.3





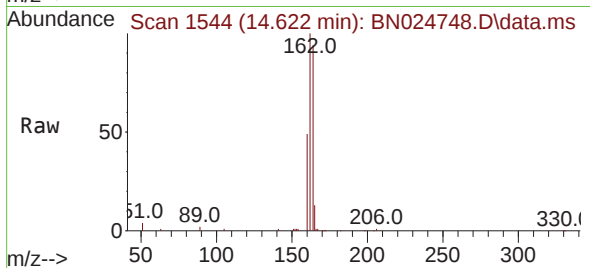
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.622 min Scan# 1544
Delta R.T. -0.011 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

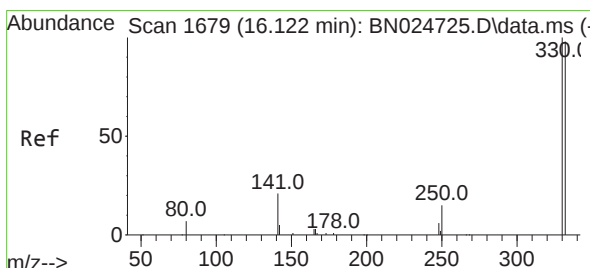
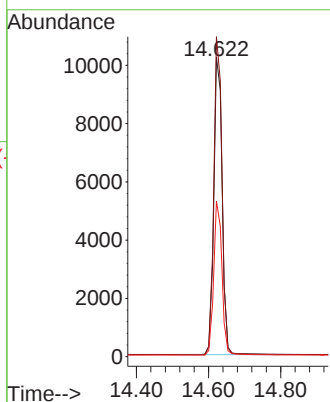
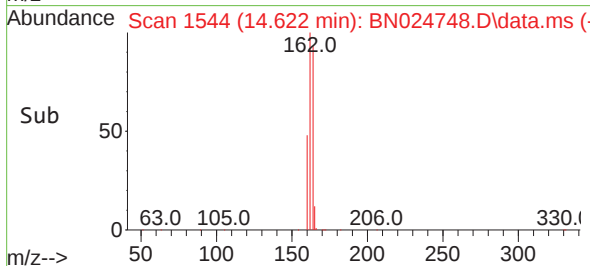


Tgt Ion:164 Resp: 1637
Ion Ratio Lower Upper
164 100
162 106.9 82.2 123.4
160 52.0 39.4 59.0

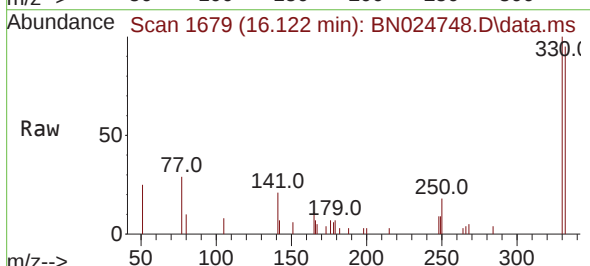
Manual Integrations

APPROVED

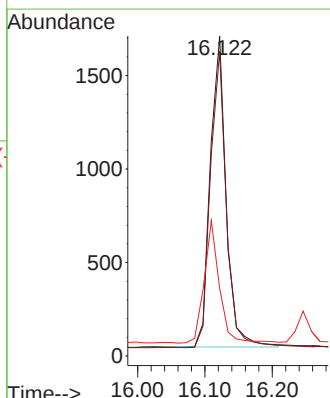
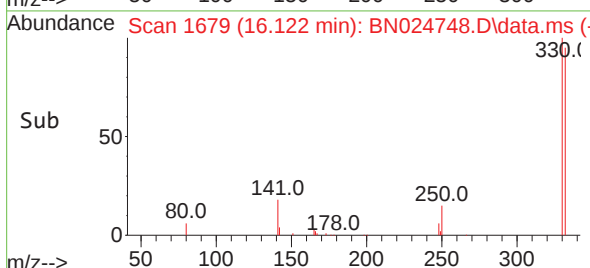
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

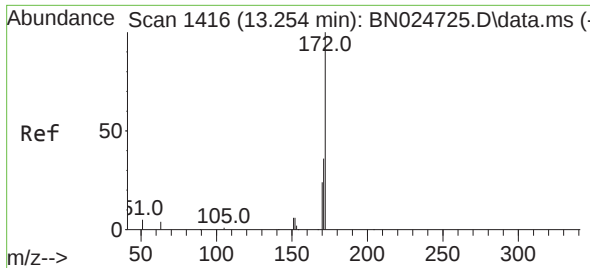


#14
2,4,6-Tribromophenol
Concen: 0.386 ng
RT: 16.122 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:330 Resp: 2720
Ion Ratio Lower Upper
330 100
332 96.2 77.6 116.4
141 38.0 29.6 44.4





#15
2-Fluorobiphenyl
Concen: 0.432 ng
RT: 13.253 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

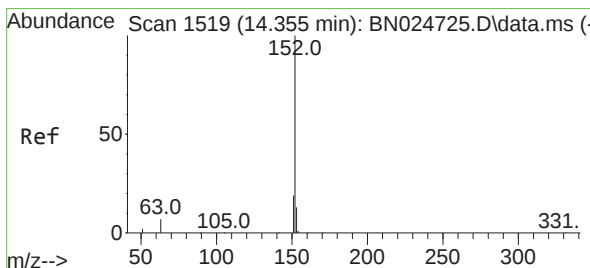
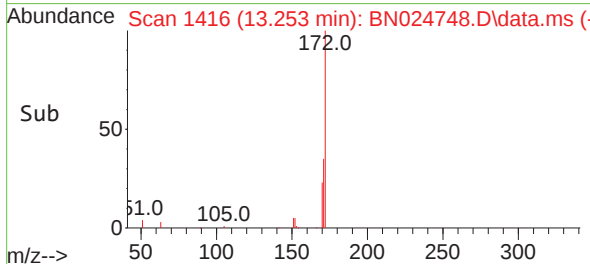
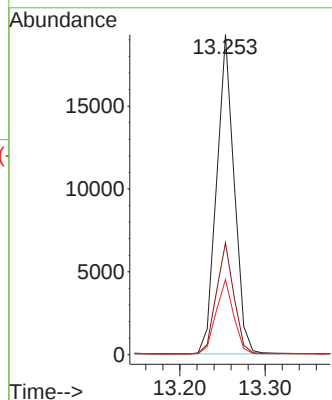
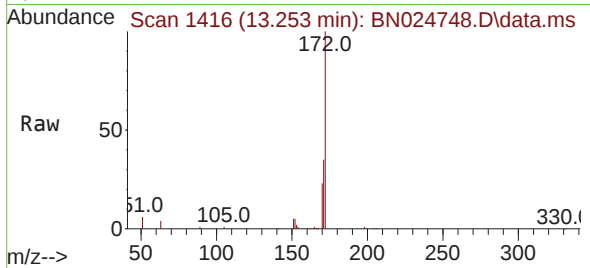
SSTDCCC0.4

Tgt Ion:172 Resp: 2759
Ion Ratio Lower Upper
172 100
171 35.0 28.8 43.2
170 23.5 19.5 29.3

Manual Integrations

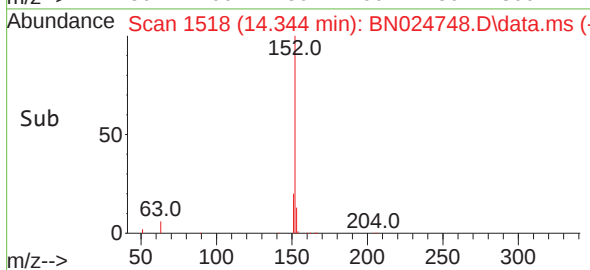
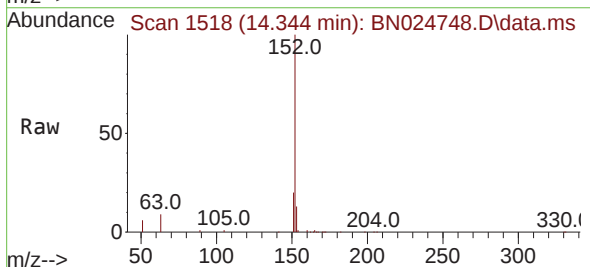
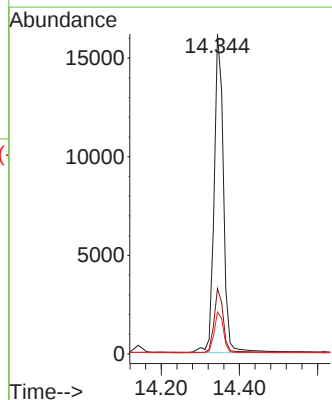
APPROVED

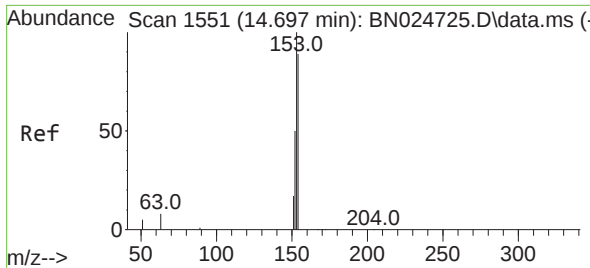
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.344 min Scan# 1518
Delta R.T. -0.011 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

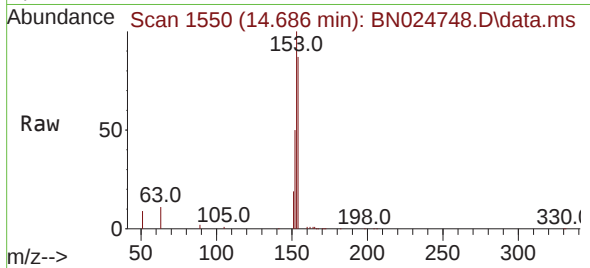
Tgt Ion:152 Resp: 26874
Ion Ratio Lower Upper
152 100
151 19.2 15.2 22.8
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.419 ng m
RT: 14.686 min Scan# 1550
Delta R.T. -0.011 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

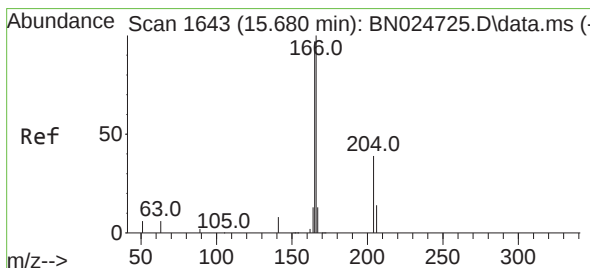
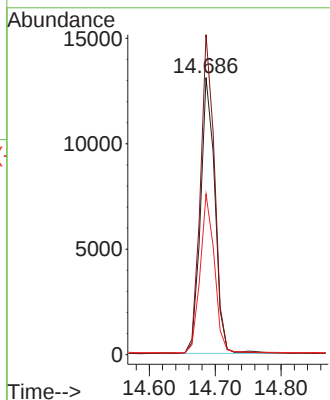
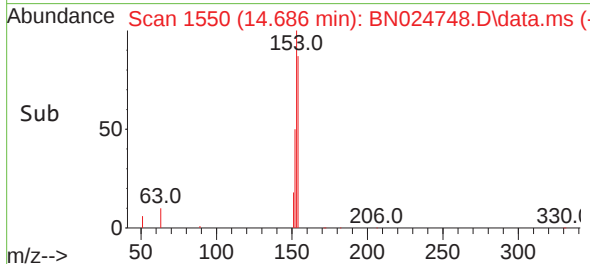
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



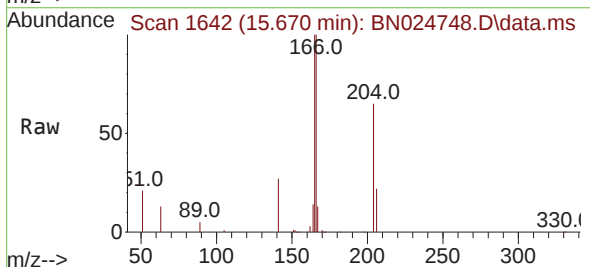
Tgt Ion:154 Resp: 19839
Ion Ratio Lower Upper
154 100
153 113.7 92.5 138.7
152 57.2 47.2 70.8

Manual Integrations
APPROVED

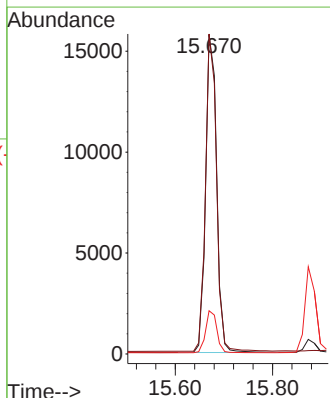
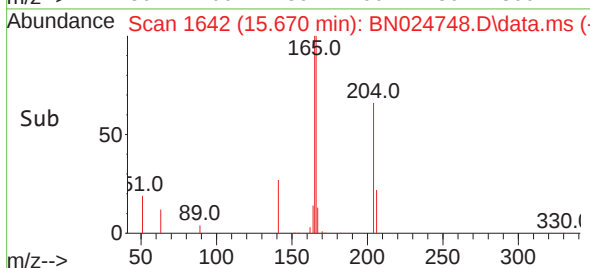
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

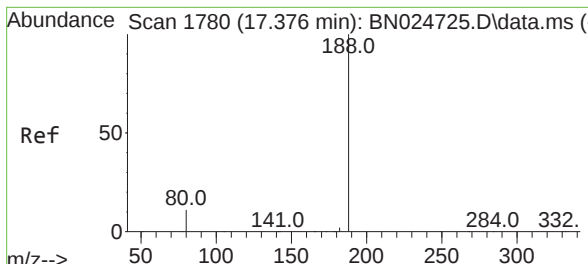


#18
Fluorene
Concen: 0.410 ng
RT: 15.670 min Scan# 1642
Delta R.T. -0.011 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:166 Resp: 26592
Ion Ratio Lower Upper
166 100
165 99.0 79.1 118.7
167 13.3 10.6 16.0





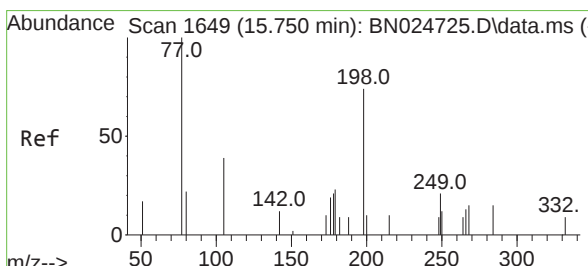
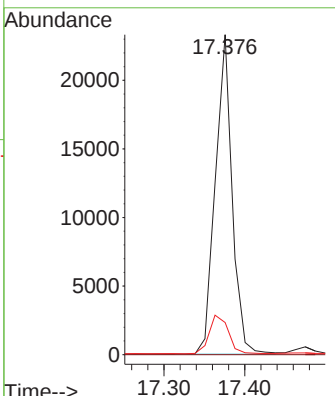
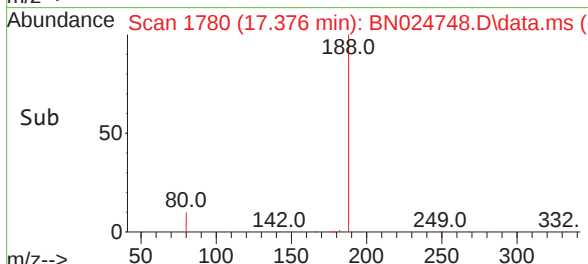
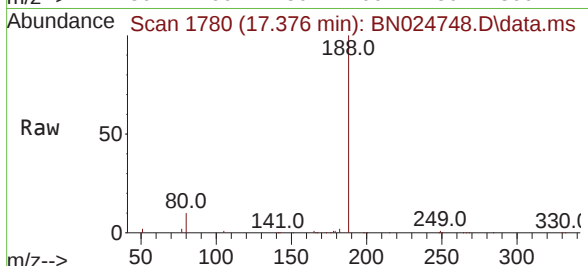
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.376 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN024748.D
 Acq: 04 Apr 2023 09:57

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:188	Resp:	3359
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	10.1	9.2

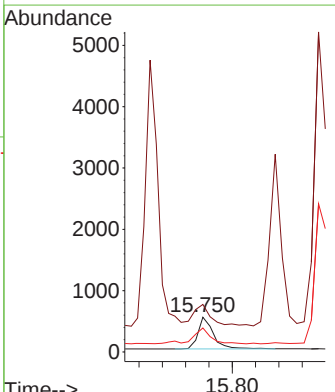
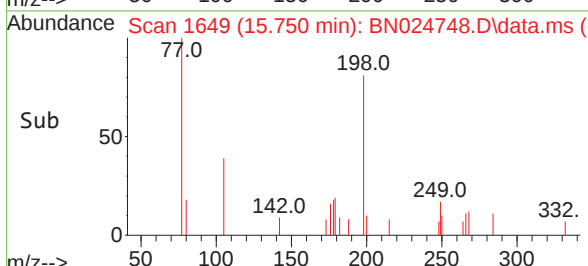
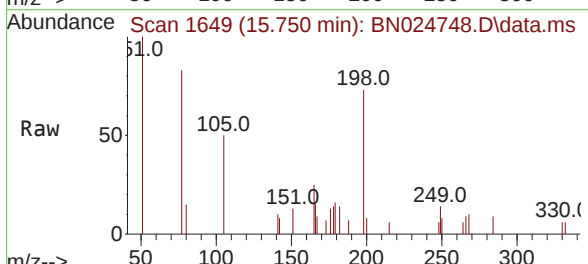
Manual Integrations
 APPROVED

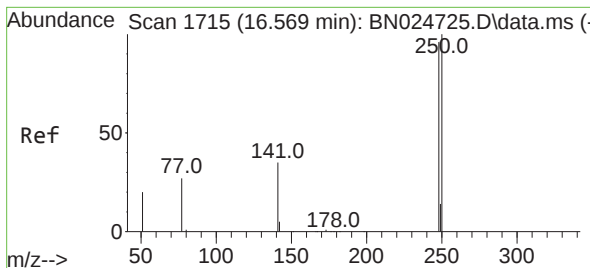
Reviewed By :Christian Giraldo 04/05/2023
 Supervised By :Jagrut Upadhyay 04/05/2023



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.455 ng
 RT: 15.750 min Scan# 1649
 Delta R.T. -0.000 min
 Lab File: BN024748.D
 Acq: 04 Apr 2023 09:57

Tgt Ion:198	Resp:	957
Ion Ratio	Lower	Upper
198	100	
51	136.9	118.9
105	69.1	64.6





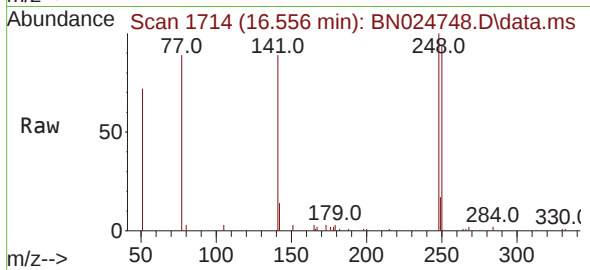
#21
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 16.556 min Scan# 1715
Delta R.T. -0.012 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

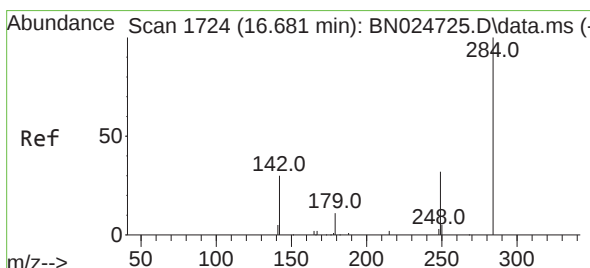
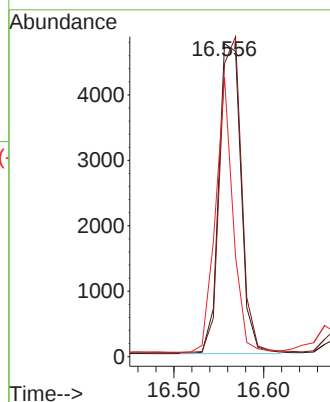
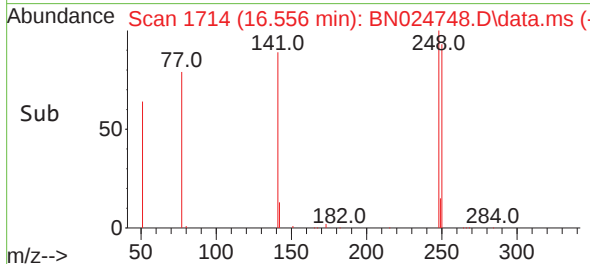


Tgt Ion:248 Resp: 813
Ion Ratio Lower Upper
248 100
250 93.7 83.6 125.4
141 89.3 30.3 45.5

Manual Integrations

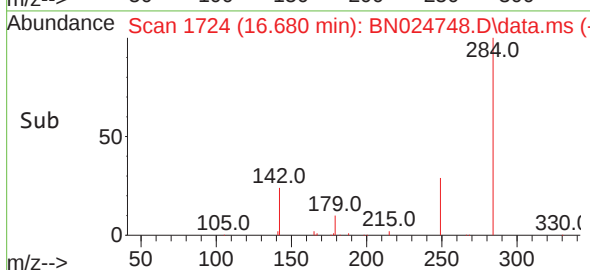
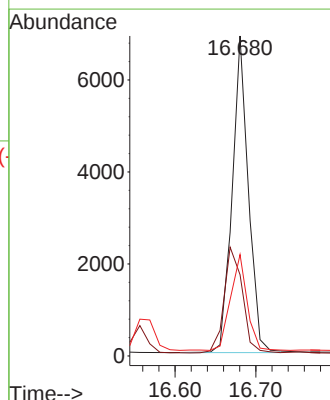
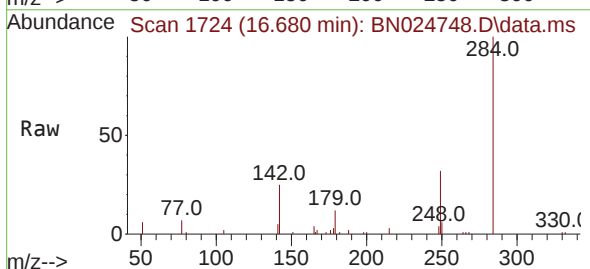
APPROVED

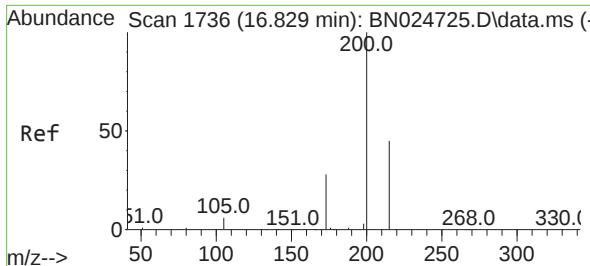
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.680 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

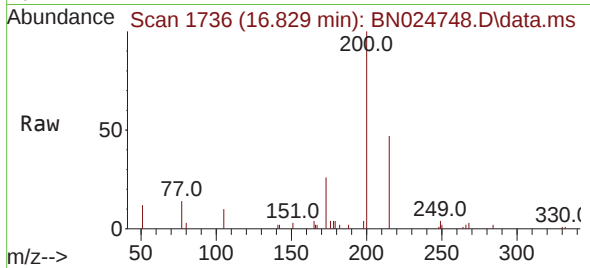
Tgt Ion:284 Resp: 9619
Ion Ratio Lower Upper
284 100
142 37.7 29.4 44.2
249 30.6 24.8 37.2





#23
Atrazine
Concen: 0.395 ng
RT: 16.829 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

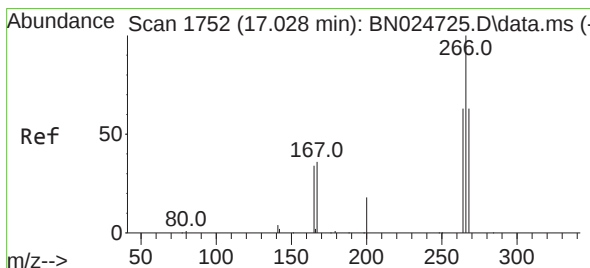
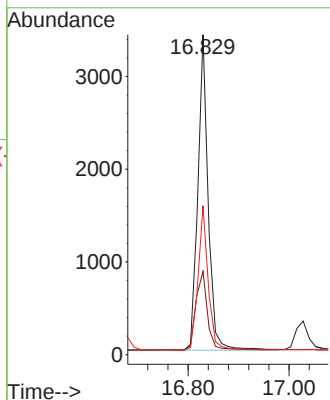
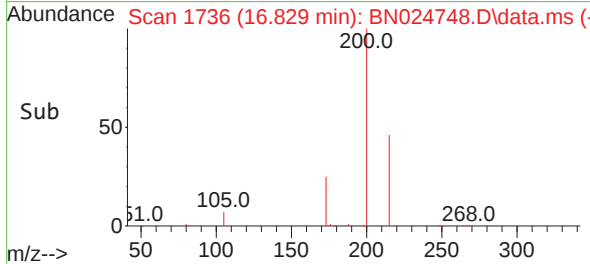
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 4849
Ion Ratio Lower Upper
200 100
173 26.0 23.7 35.5
215 46.6 37.0 55.4

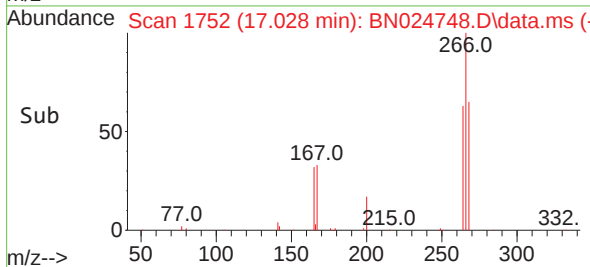
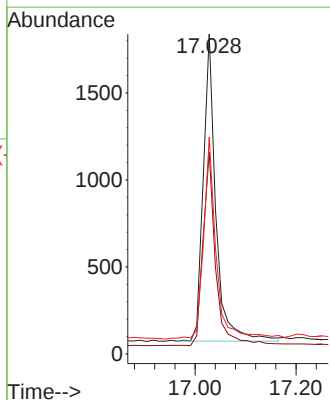
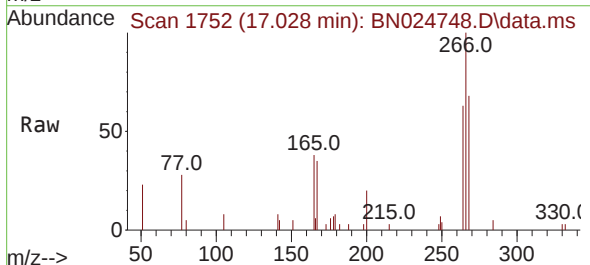
Manual Integrations
APPROVED

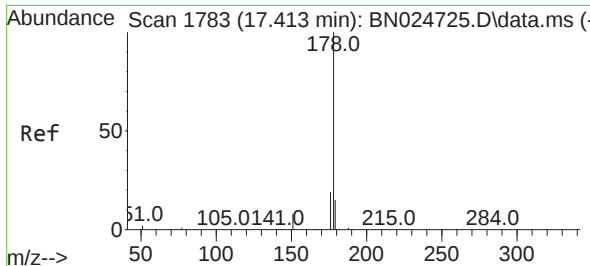
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#24
Pentachlorophenol
Concen: 0.367 ng
RT: 17.028 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

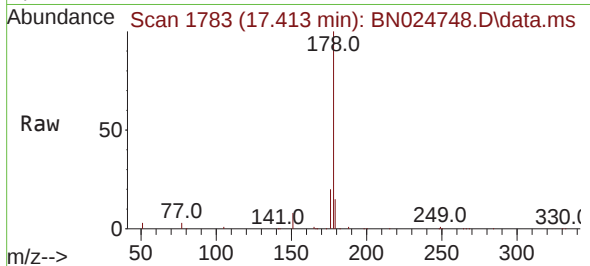
Tgt Ion:266 Resp: 3066
Ion Ratio Lower Upper
266 100
264 63.7 49.4 74.0
268 63.8 51.0 76.4





#25
Phenanthrene
Concen: 0.407 ng
RT: 17.413 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

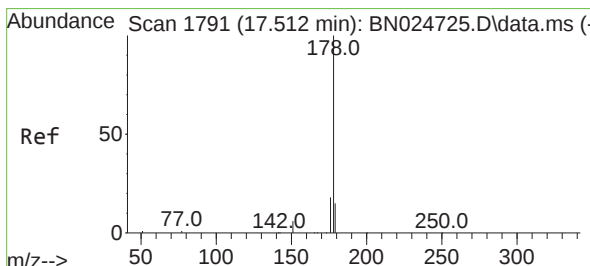
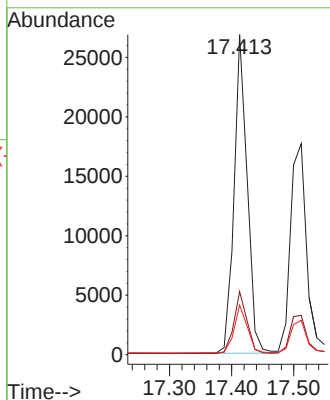
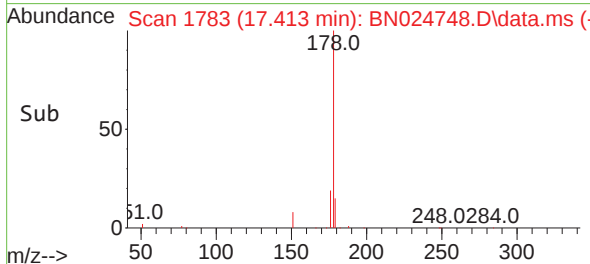
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 3946
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.4

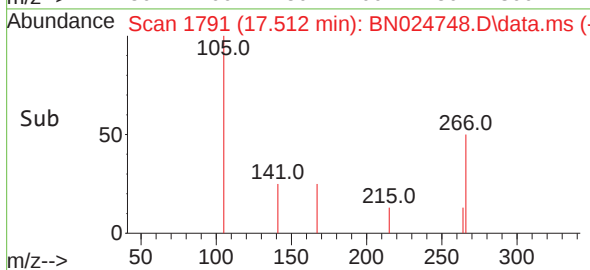
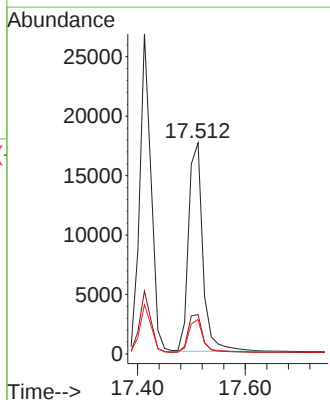
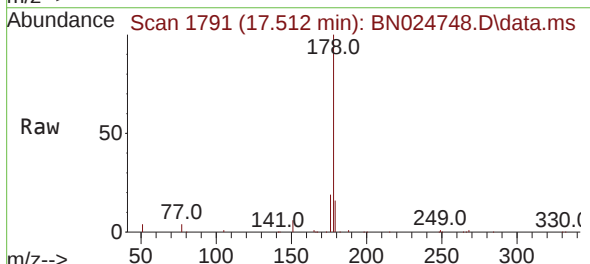
Manual Integrations
APPROVED

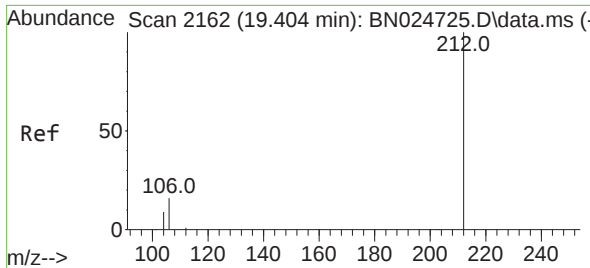
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#26
Anthracene
Concen: 0.383 ng
RT: 17.512 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Tgt Ion:178 Resp: 32247
Ion Ratio Lower Upper
178 100
176 18.7 14.6 21.8
179 15.3 12.0 18.0





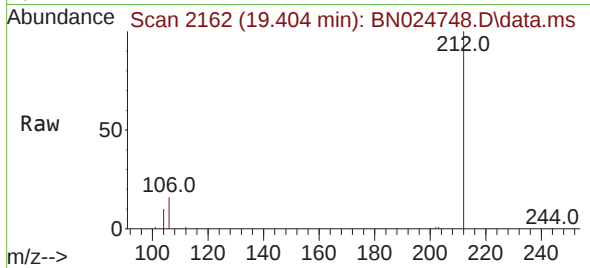
#27
Fluoranthene-d10
Concen: 0.399 ng
RT: 19.404 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

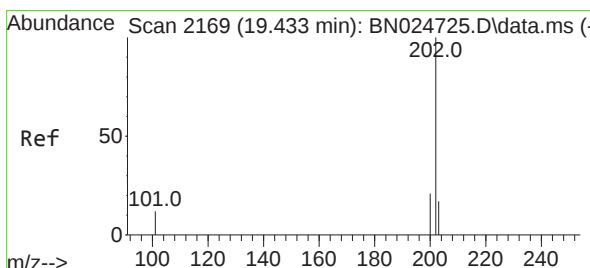
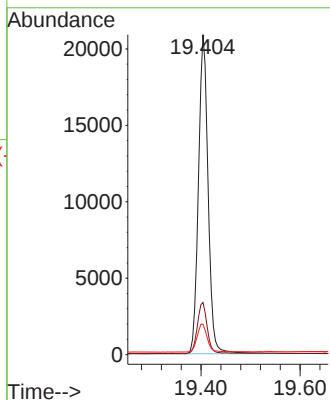
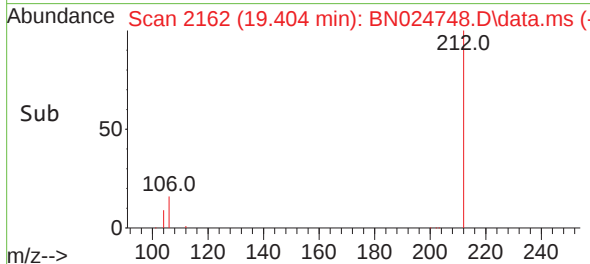


Tgt Ion:212 Resp: 2838
Ion Ratio Lower Upper
212 100
106 16.1 13.0 19.4
104 9.1 7.4 11.0

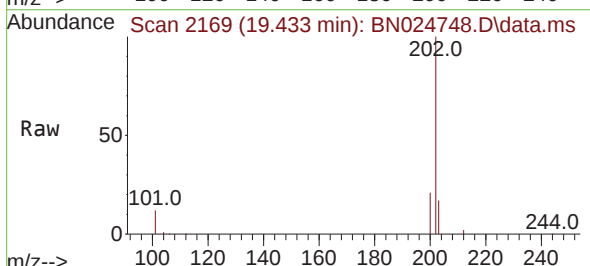
Manual Integrations

APPROVED

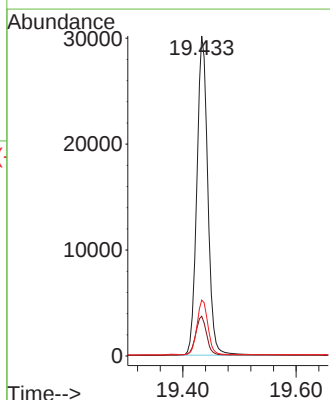
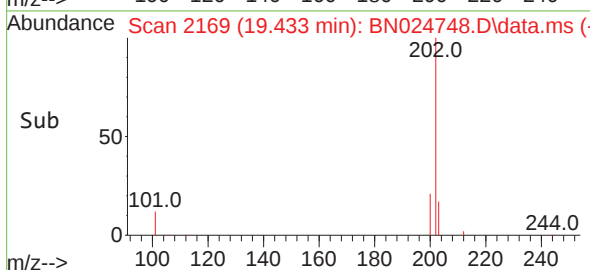
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

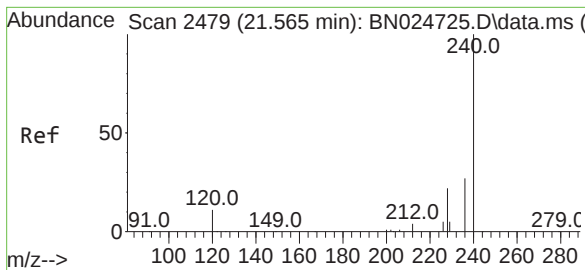


#28
Fluoranthene
Concen: 0.393 ng
RT: 19.433 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:202 Resp: 40574
Ion Ratio Lower Upper
202 100
101 12.5 10.1 15.1
203 17.1 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: BN024748.D

Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

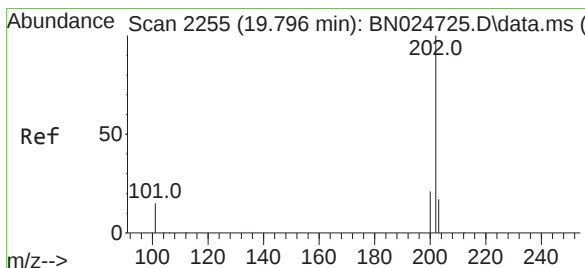
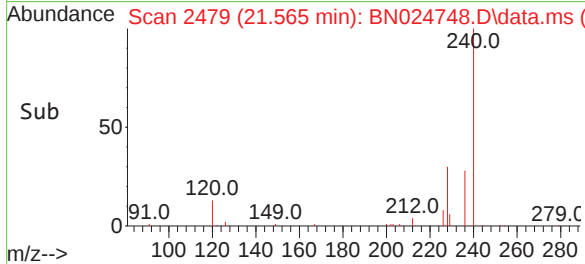
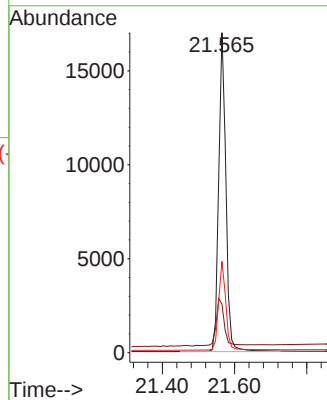
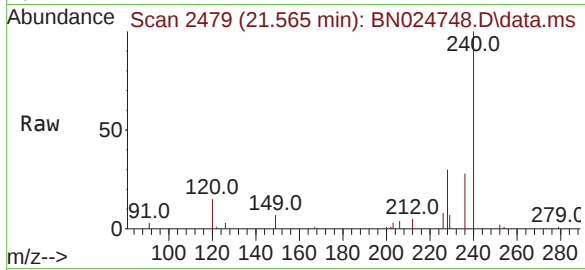
SSTDCCC0.4

Tgt Ion:240	Resp:	23640
Ion Ratio	Lower	Upper
240	100	
120	15.2	10.6 16.0
236	28.5	22.3 33.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023



#30

Pyrene

Concen: 0.412 ng

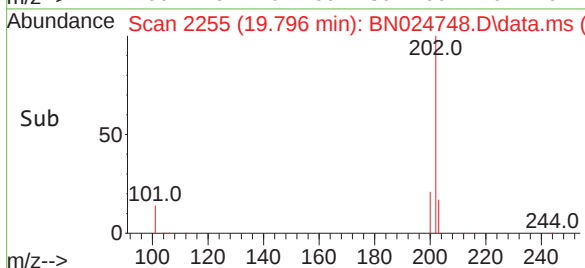
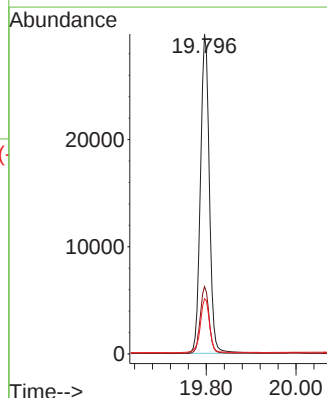
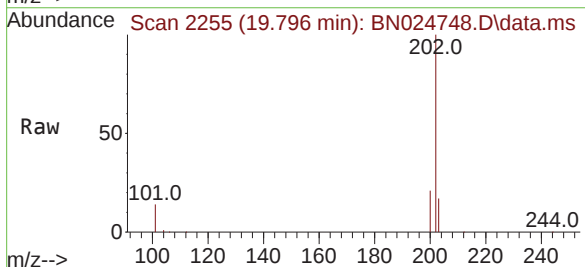
RT: 19.796 min Scan# 2255

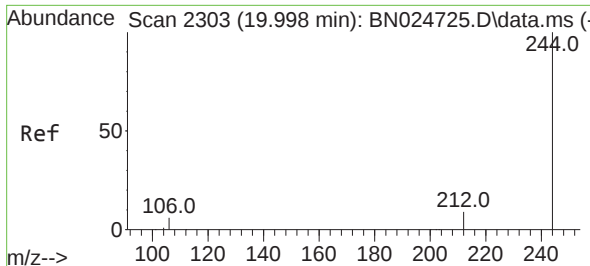
Delta R.T. -0.000 min

Lab File: BN024748.D

Acq: 04 Apr 2023 09:57

Tgt Ion:202	Resp:	40961
Ion Ratio	Lower	Upper
202	100	
200	21.0	16.6 25.0
203	17.6	14.2 21.2





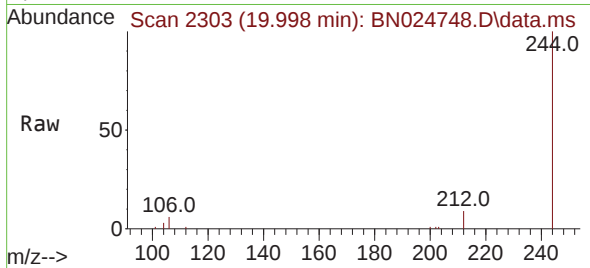
#31
 Terphenyl-d14
 Concen: 0.406 ng
 RT: 19.998 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN024748.D
 Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

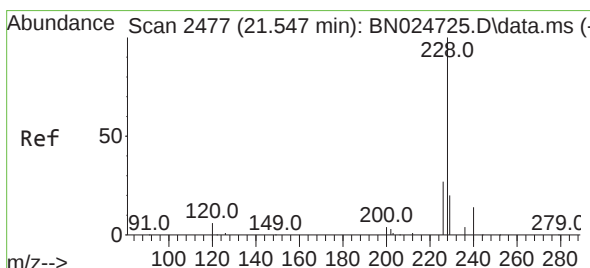
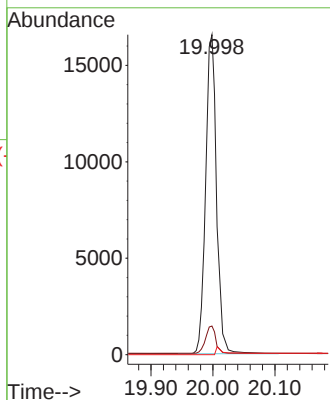
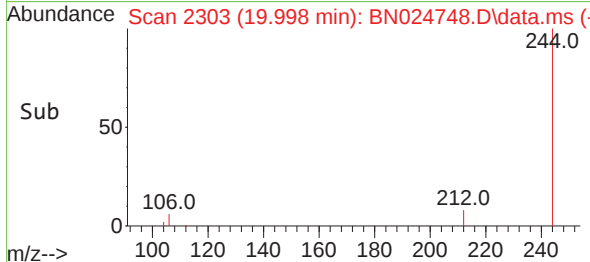


Tgt Ion:244 Resp: 27738
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.4 11.0
 122 0.0 0.0 0.0

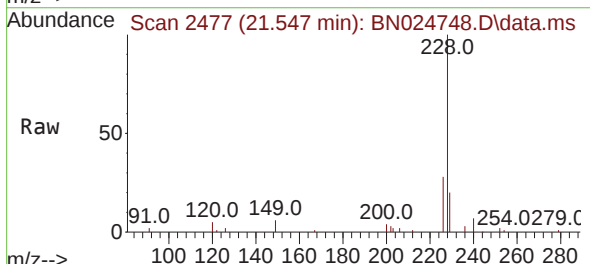
Manual Integrations

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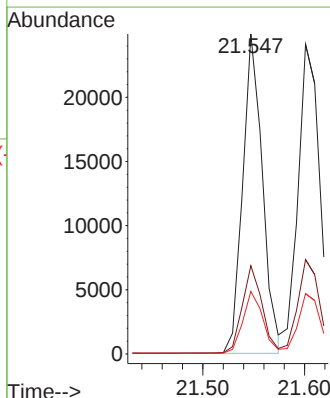
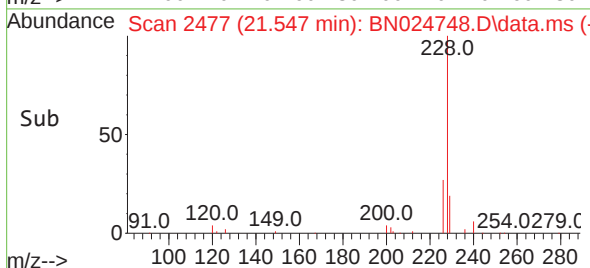
Reviewed By :Christian Giraldo 04/05/2023
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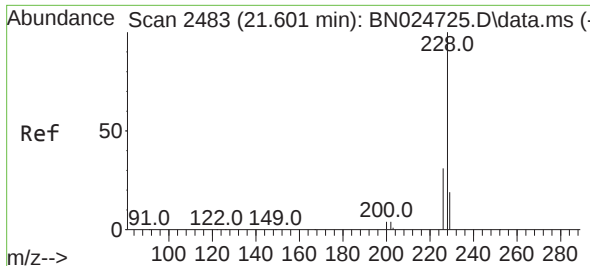


#32
 Benzo(a)anthracene
 Concen: 0.442 ng
 RT: 21.547 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BN024748.D
 Acq: 04 Apr 2023 09:57



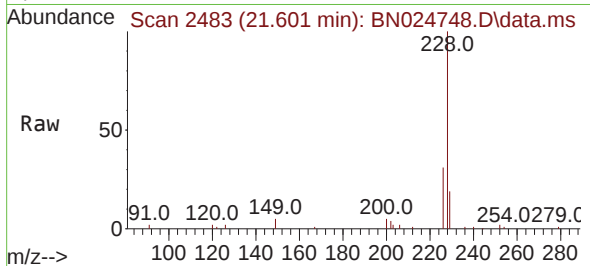
Tgt Ion:228 Resp: 33487
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.2 33.2
 229 19.5 15.8 23.8





#33
Chrysene
Concen: 0.431 ng
RT: 21.601 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

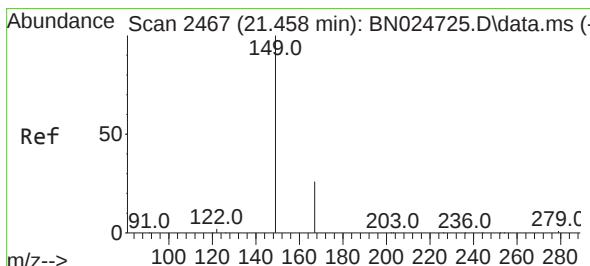
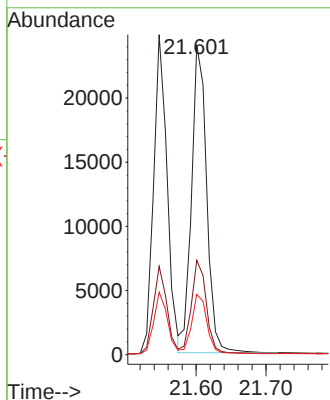
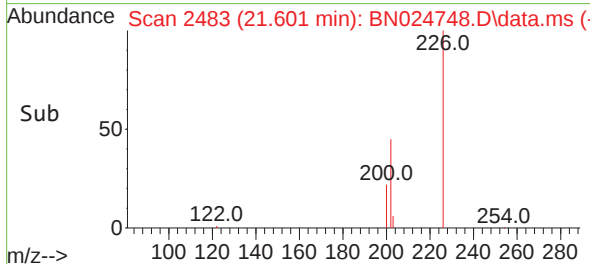
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:228 Resp: 3604
Ion Ratio Lower Upper
228 100
226 30.5 24.7 37.1
229 19.5 15.6 23.4

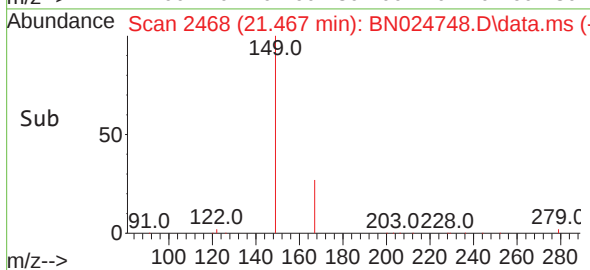
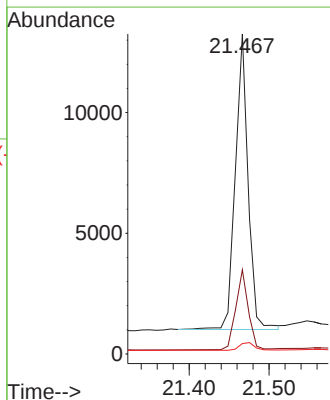
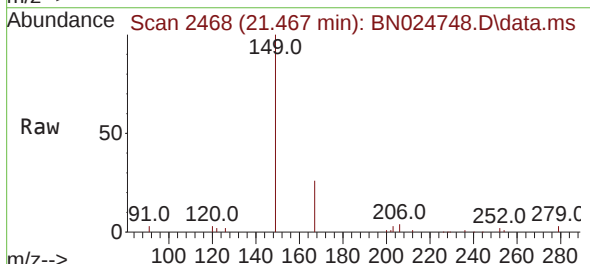
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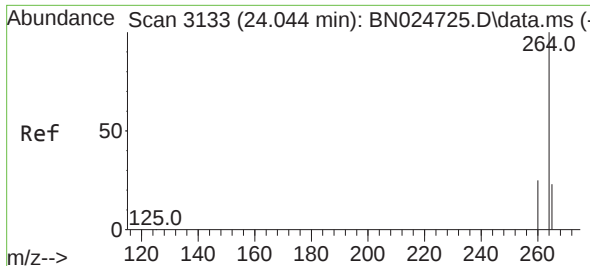
Reviewed By :Christian Giraldo 04/05/2023
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#34
Bis(2-ethylhexyl)phthalate
Concen: 0.399 ng
RT: 21.467 min Scan# 2468
Delta R.T. 0.009 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

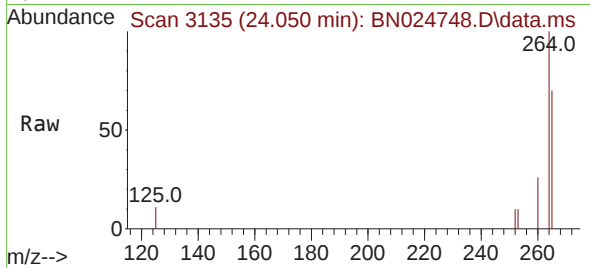
Tgt Ion:149 Resp: 13547
Ion Ratio Lower Upper
149 100
167 26.7 21.0 31.6
279 3.0 2.8 4.2





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.050 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

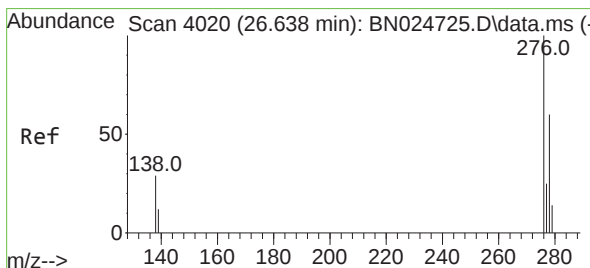
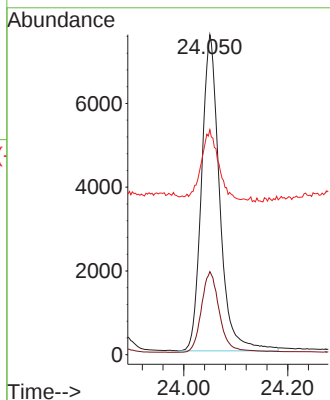
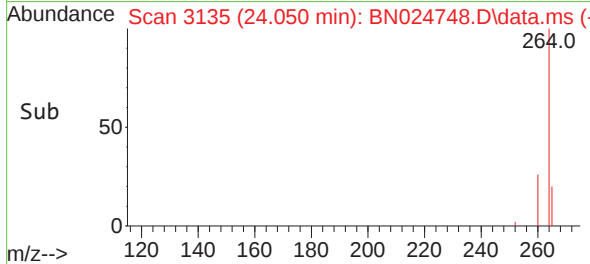
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



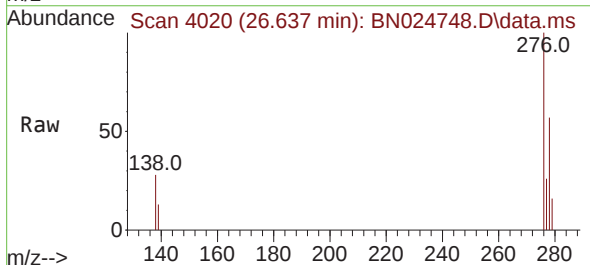
Tgt Ion:264 Resp: 18204
Ion Ratio Lower Upper
264 100
260 26.0 20.6 31.0
265 70.3 62.5 93.7

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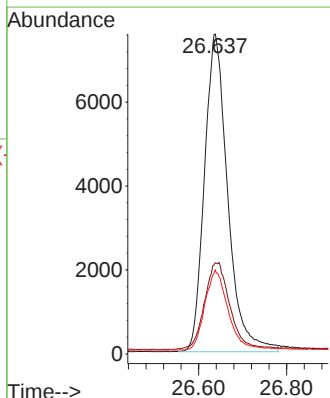
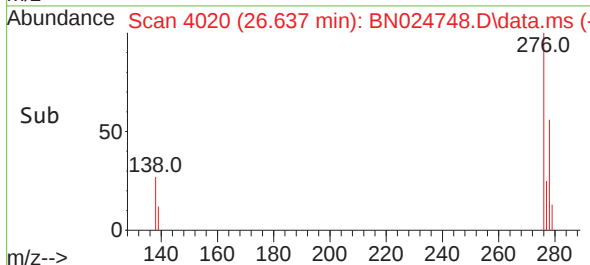
Reviewed By :Christian Giraldo 04/05/2023
Supervised By :Jagrut Upadhyay 04/05/2023

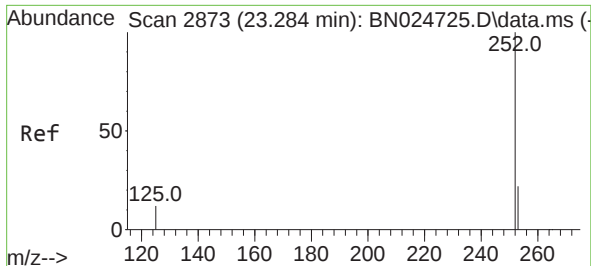


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.403 ng
RT: 26.637 min Scan# 4020
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:276 Resp: 27825
Ion Ratio Lower Upper
276 100
138 29.3 23.5 35.3
277 24.9 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.397 ng

RT: 23.287 min Scan# 2873

Delta R.T. 0.003 min

Lab File: BN024748.D

Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

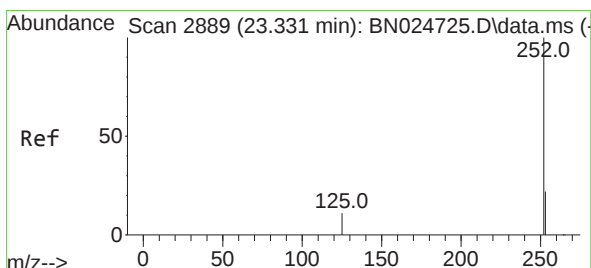
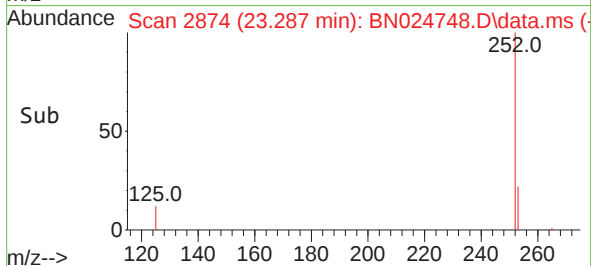
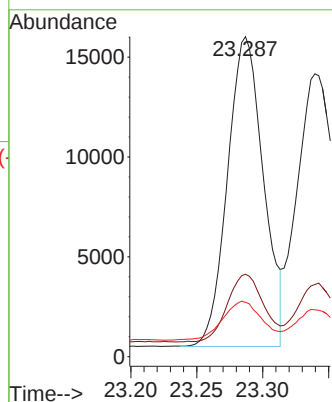
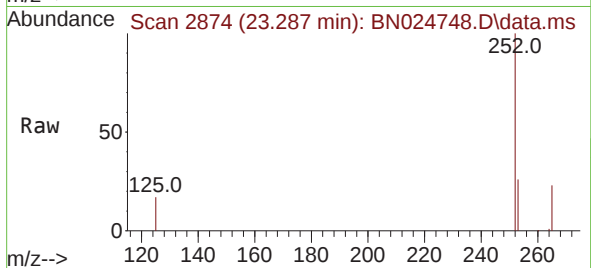
SSTDCCC0.4

Tgt Ion:	252	Resp:	2934
Ion Ratio	Lower	Upper	
252	100		
253	25.8	20.4	30.6
125	17.0	13.4	20.0

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#38

Benzo(k)fluoranthene

Concen: 0.385 ng m

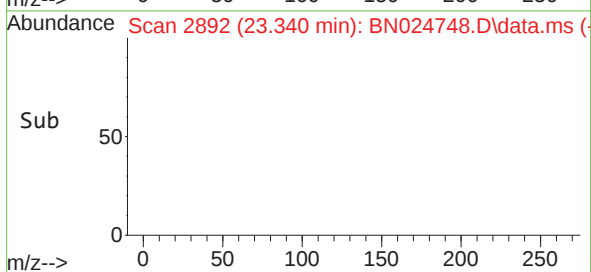
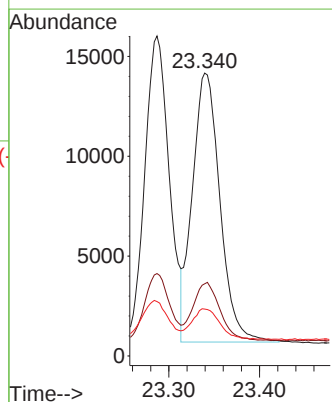
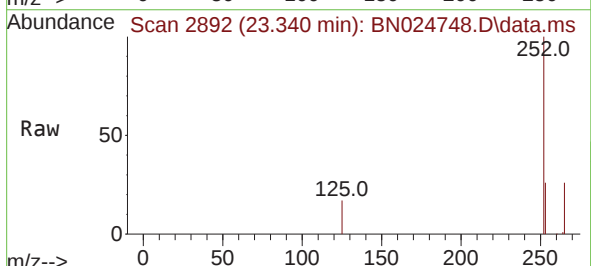
RT: 23.340 min Scan# 2892

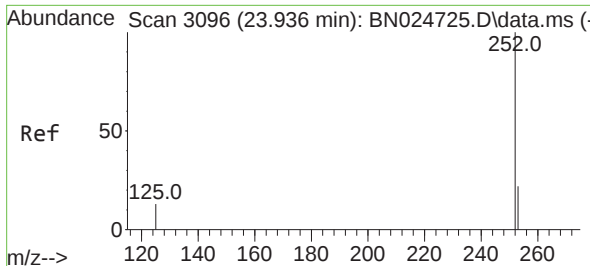
Delta R.T. 0.009 min

Lab File: BN024748.D

Acq: 04 Apr 2023 09:57

Tgt Ion:	252	Resp:	28448
Ion Ratio	Lower	Upper	
252	100		
253	25.5	21.0	31.4
125	16.6	13.3	19.9





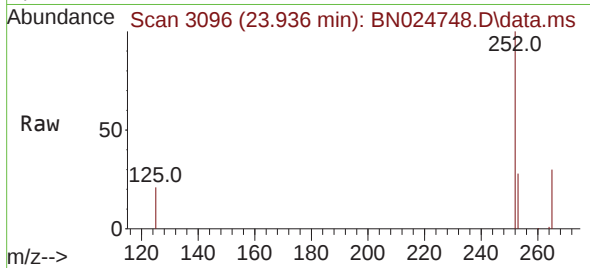
#39
Benzo(a)pyrene
Concen: 0.419 ng
RT: 23.936 min Scan# 3096
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

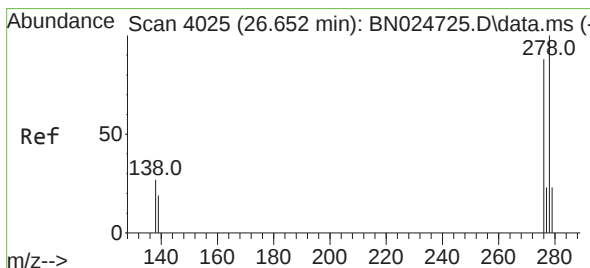
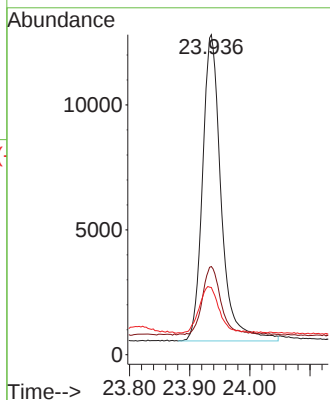
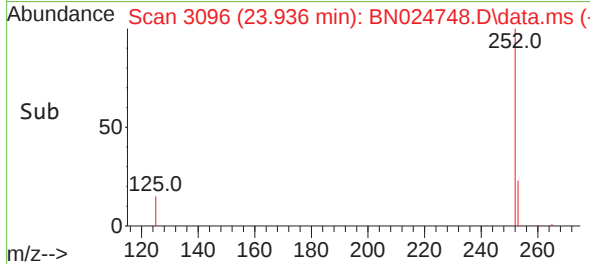


Tgt Ion:252 Resp: 26339
Ion Ratio Lower Upper
252 100
253 27.5 22.5 33.7
125 21.0 16.5 24.7

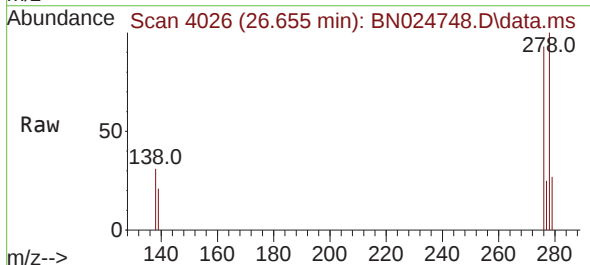
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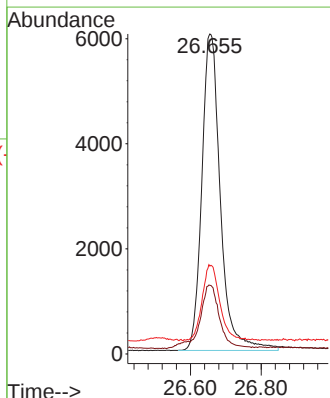
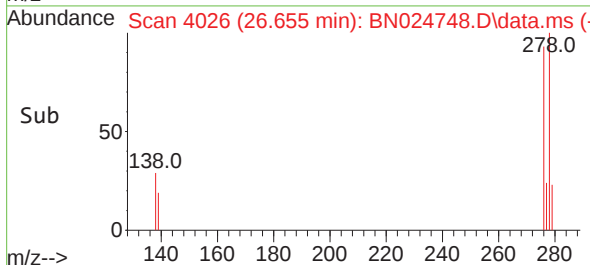
Reviewed By :Christian Giraldo 04/05/2023
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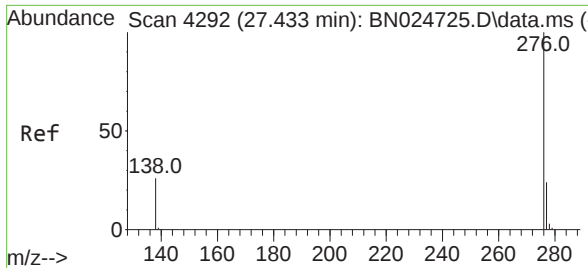


#40
Dibenzo(a,h)anthracene
Concen: 0.403 ng
RT: 26.655 min Scan# 4026
Delta R.T. 0.003 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57



Tgt Ion:278 Resp: 21945
Ion Ratio Lower Upper
278 100
139 21.4 16.9 25.3
279 27.4 21.7 32.5





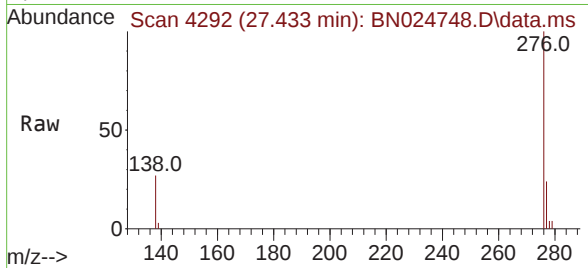
#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 27.433 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN024748.D
Acq: 04 Apr 2023 09:57

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 24500
Ion Ratio Lower Upper
276 100
277 24.3 20.0 30.0
138 26.8 21.6 32.4

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