

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022595.D
 Acq On : 10 Nov 2022 11:16
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: Nov 10 23:11:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 23:09:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.892	152	1960	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5759	0.400	ng	0.00
13) Acenaphthene-d10	14.568	164	3391	0.400	ng	0.00
19) Phenanthrene-d10	17.325	188	6720	0.400	ng	0.00
29) Chrysene-d12	21.537	240	5935	0.400	ng	0.00
35) Perylene-d12	23.979	264	5081	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	8780	1.586	ng	0.00
5) Phenol-d6	7.083	99	11352	1.627	ng	0.00
8) Nitrobenzene-d5	9.076	82	9111	1.751	ng	0.00
11) 2-Methylnaphthalene-d10	12.319	152	15335	1.586	ng	0.00
14) 2,4,6-Tribromophenol	16.072	330	2651	1.489	ng	0.00
15) 2-Fluorobiphenyl	13.189	172	22383	1.584	ng	-0.01
27) Fluoranthene-d10	19.373	212	30756	1.675	ng	0.00
31) Terphenyl-d14	19.972	244	28344	1.532	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	4392	1.491	ng	98
3) n-Nitrosodimethylamine	3.587	42	4663	1.525	ng	# 99
6) bis(2-Chloroethyl)ether	7.321	93	10320	1.652	ng	99
9) Naphthalene	10.773	128	27804	1.594	ng	98
10) Hexachlorobutadiene	11.051	225	5130	1.704	ng	# 100
12) 2-Methylnaphthalene	12.054	142	5884	1.417	ng	# 82
16) Acenaphthylene	14.290	152	26368	1.532	ng	100
17) Acenaphthene	14.632	154	17515	1.579	ng	99
18) Fluorene	15.626	166	23594	1.518	ng	100
20) 4,6-Dinitro-2-methylph...	15.724	198	1677	1.527	ng	# 48
21) 4-Bromophenyl-phenylether	16.518	248	6582	1.586	ng	94
22) Hexachlorobenzene	16.630	284	7602	1.603	ng	100
23) Atrazine	16.791	200	5639	1.508	ng	94
24) Pentachlorophenol	16.990	266	2853	1.592	ng	94
25) Phenanthrene	17.375	178	35723	1.590	ng	100
26) Anthracene	17.462	178	31248	1.581	ng	100
28) Fluoranthene	19.403	202	39166	1.618	ng	100
30) Pyrene	19.765	202	39353	1.536	ng	100
32) Benzo(a)anthracene	21.519	228	35288	1.479	ng	98
33) Chrysene	21.573	228	36759	1.555	ng	99
34) Bis(2-ethylhexyl)phtha...	21.439	149	19357	0.963	ng	100
36) Indeno(1,2,3-cd)pyrene	26.528	276	40174	1.642	ng	100
37) Benzo(b)fluoranthene	23.227	252	33778	1.691	ng	# 91
38) Benzo(k)fluoranthene	23.277	252	35172m	1.726	ng	
39) Benzo(a)pyrene	23.868	252	27541	1.609	ng	# 83
40) Dibenzo(a,h)anthracene	26.552	278	32418	1.666	ng	93
41) Benzo(g,h,i)perylene	27.315	276	33745	1.632	ng	97

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

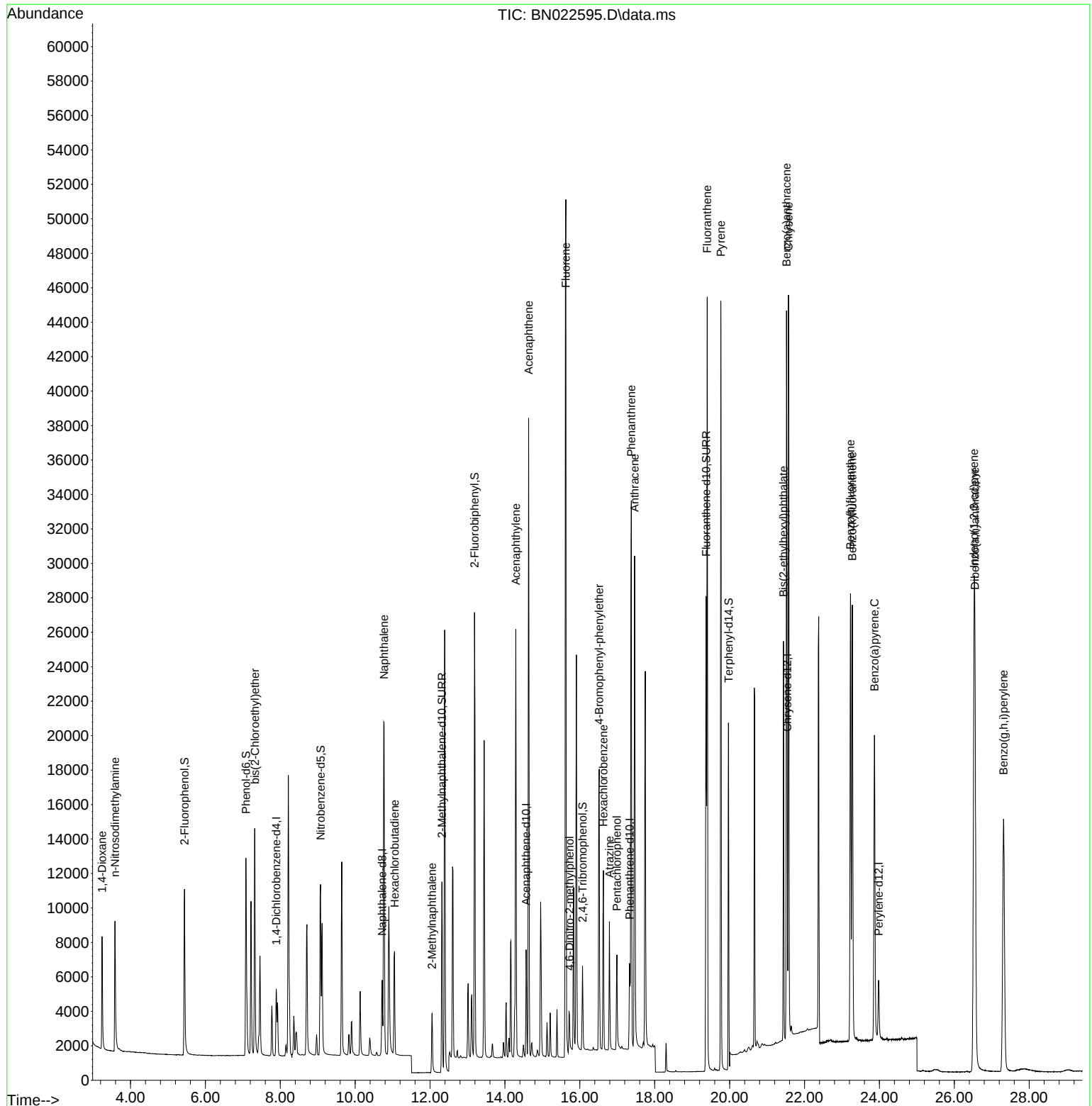
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
Data File : BN022595.D
Acq On : 10 Nov 2022 11:16
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

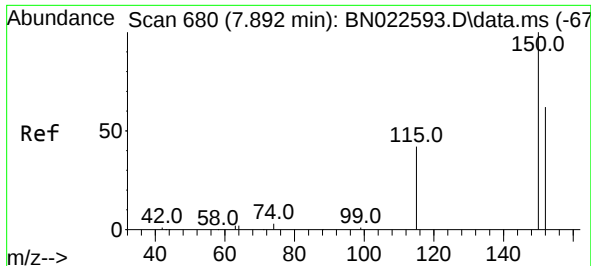
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Nov 10 23:11:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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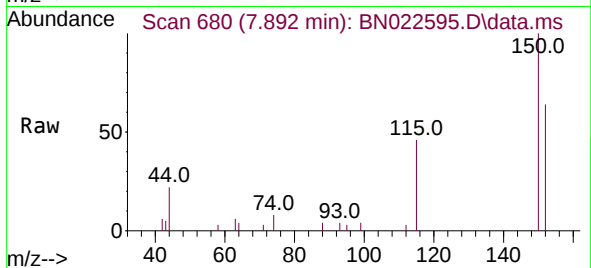
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.892 min Scan# 680
 Delta R.T. -0.000 min
 Lab File: BN022595.D
 Acq: 10 Nov 2022 11:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

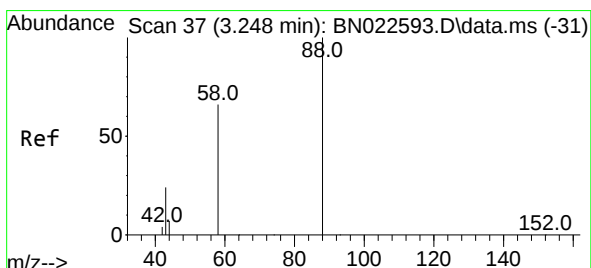
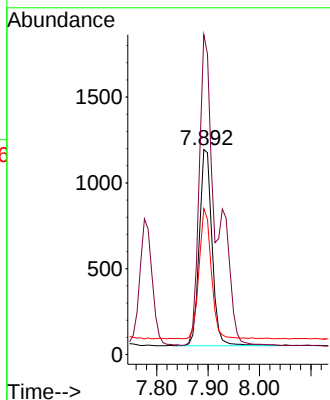
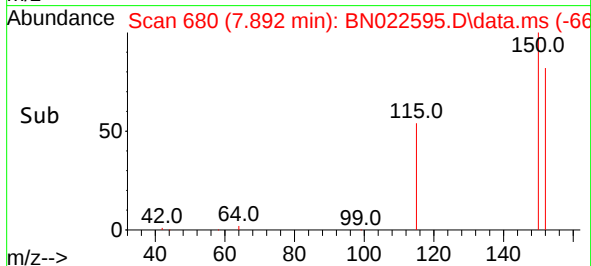


Tgt Ion:152 Resp: 1960
 Ion Ratio Lower Upper
 152 100
 150 156.1 126.4 189.6
 115 71.2 57.8 86.6

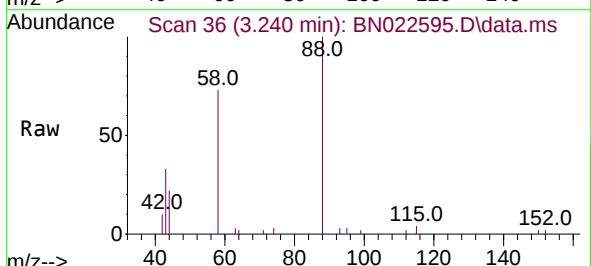
Manual Integrations

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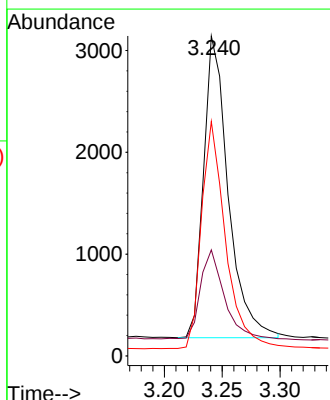
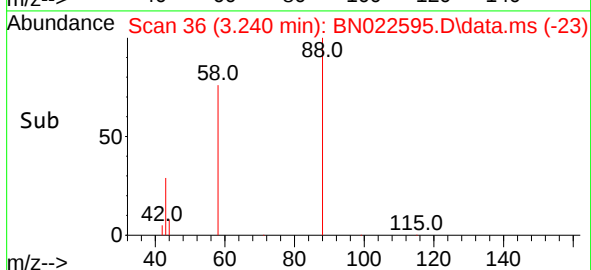
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 Supervised By :Jagrut Upadhyay 11/11/2022

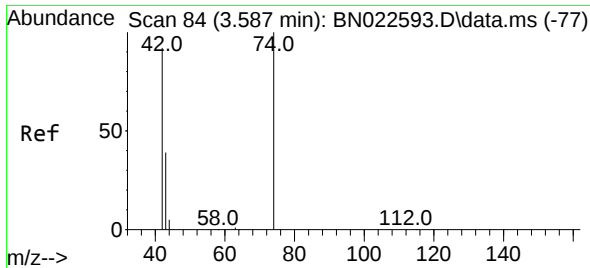


#2
 1,4-Dioxane
 Concen: 1.491 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN022595.D
 Acq: 10 Nov 2022 11:16



Tgt Ion: 88 Resp: 4392
 Ion Ratio Lower Upper
 88 100
 43 28.3 22.0 33.0
 58 73.6 60.5 90.7





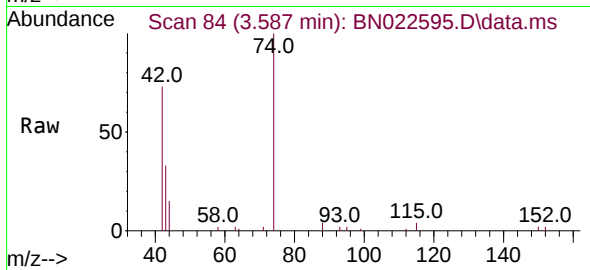
#3
n-Nitrosodimethylamine
Concen: 1.525 ng
RT: 3.587 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

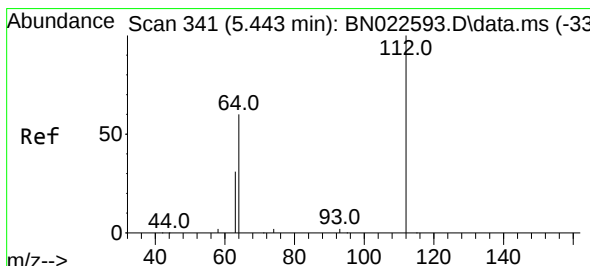
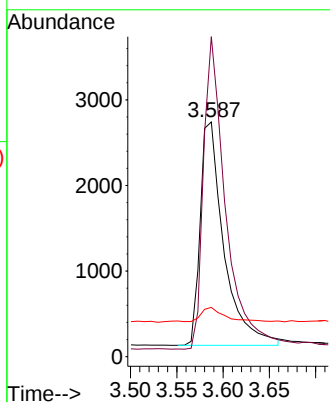
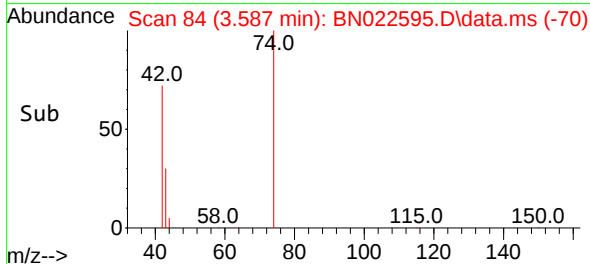


Tgt Ion: 42 Resp: 4663
Ion Ratio Lower Upper
42 100
74 131.3 104.5 156.7
44 6.3 7.4 11.2

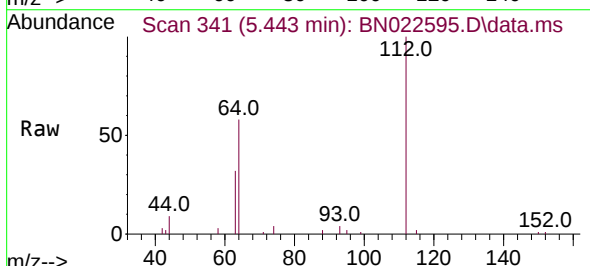
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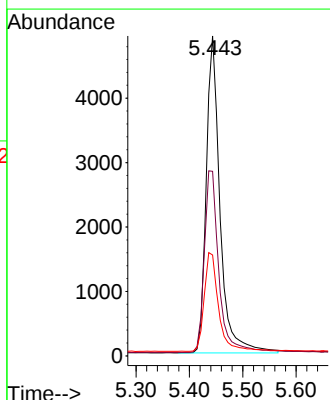
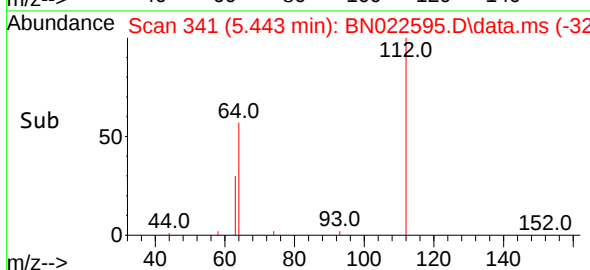
Reviewed By :Christian Giraldo 11/11/2022
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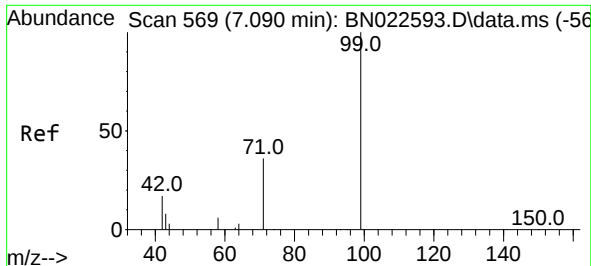


#4
2-Fluorophenol
Concen: 1.586 ng
RT: 5.443 min Scan# 341
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



Tgt Ion:112 Resp: 8780
Ion Ratio Lower Upper
112 100
64 60.6 48.6 73.0
63 32.8 25.5 38.3





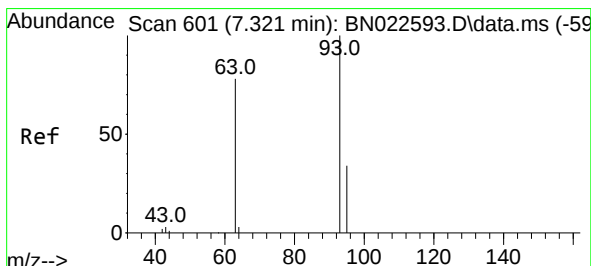
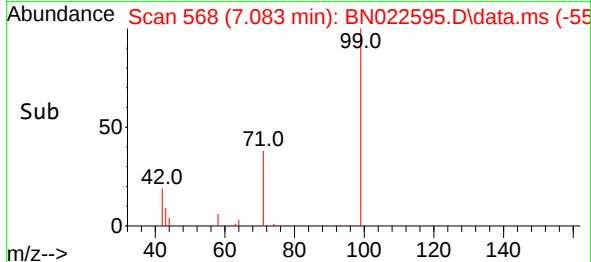
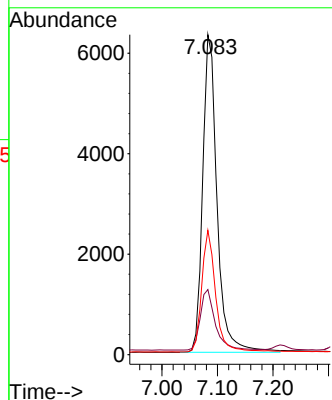
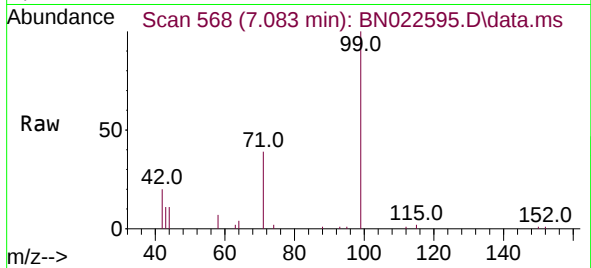
#5
Phenol-d6
Concen: 1.627 ng
RT: 7.083 min Scan# 569
Delta R.T. -0.007 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 11352
Ion Ratio Lower Upper
99 100
42 20.1 16.0 24.0
71 37.2 30.1 45.1

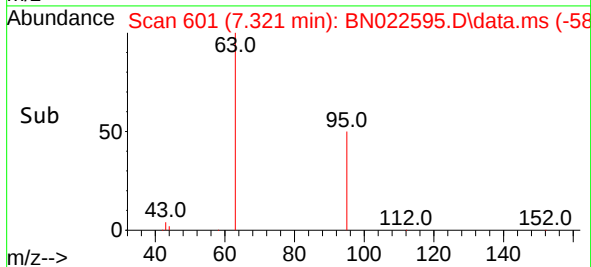
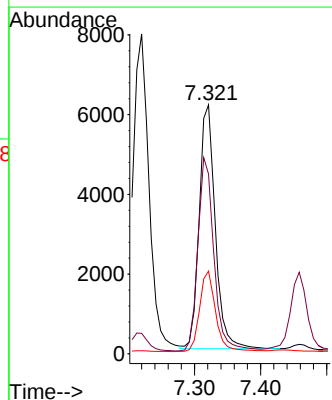
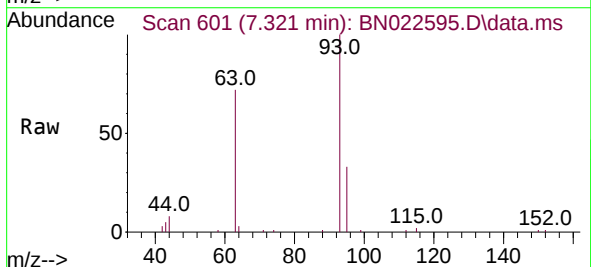
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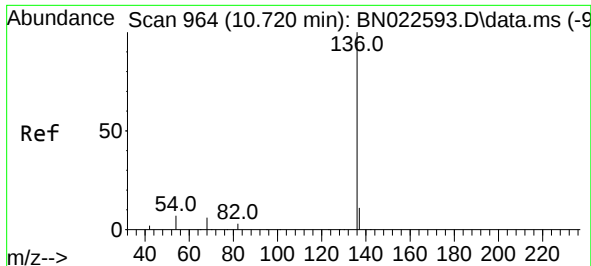
Reviewed By :Christian Giraldo 11/11/2022
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#6
bis(2-Chloroethyl)ether
Concen: 1.652 ng
RT: 7.321 min Scan# 601
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Tgt Ion: 93 Resp: 10320
Ion Ratio Lower Upper
93 100
63 79.0 63.4 95.0
95 32.7 27.2 40.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 964
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :

BNA_N

ClientSampleId :

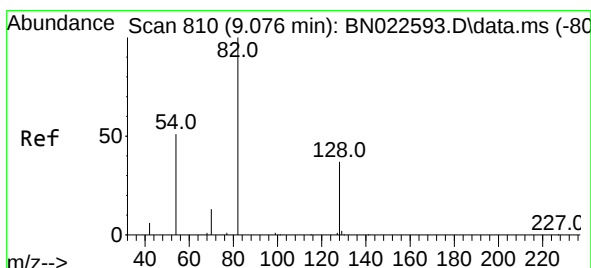
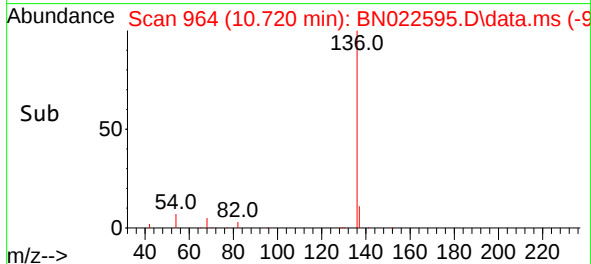
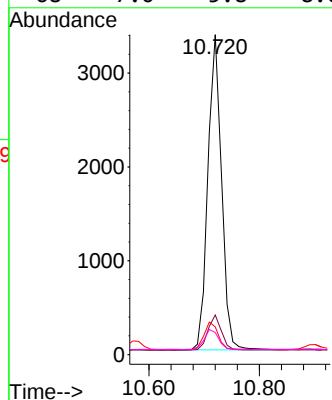
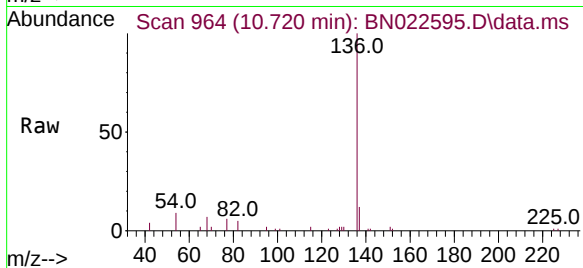
SSTDICC1.6

Tgt Ion:136 Resp: 5759
Ion Ratio Lower Upper
136 100
137 12.4 9.4 14.2
54 8.7 7.1 10.7
68 7.0 5.8 8.6

Manual Integrations

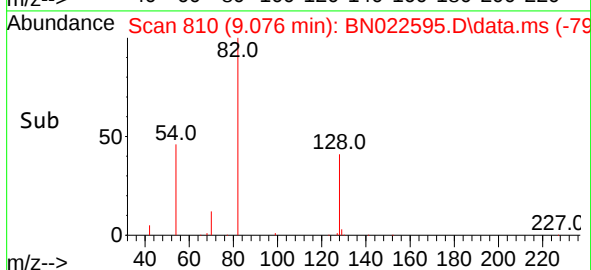
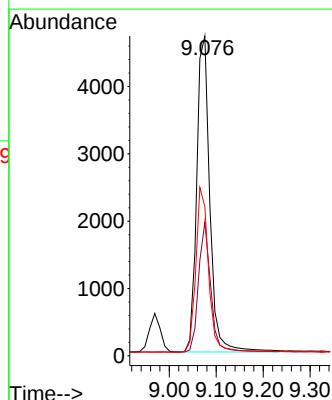
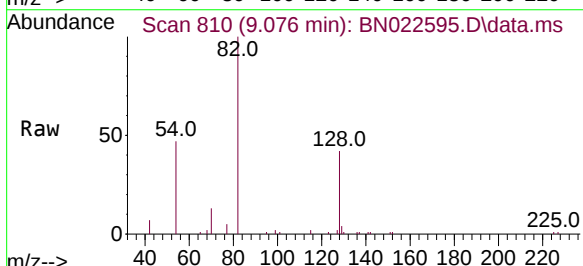
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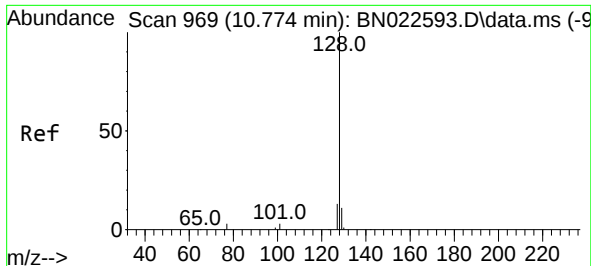
Reviewed By :Christian Giraldo 11/11/2022
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#8
Nitrobenzene-d5
Concen: 1.751 ng
RT: 9.076 min Scan# 810
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Tgt Ion: 82 Resp: 9111
Ion Ratio Lower Upper
82 100
128 41.8 32.0 48.0
54 46.7 42.3 63.5





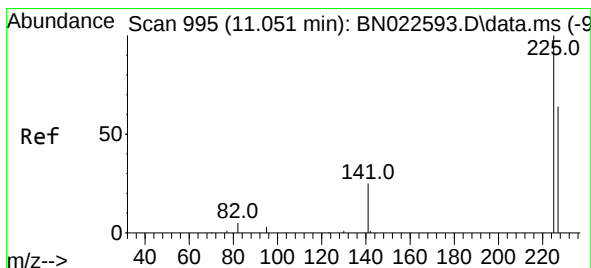
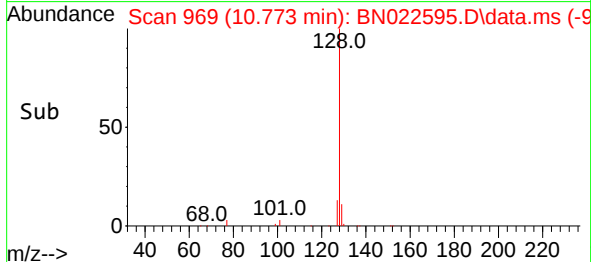
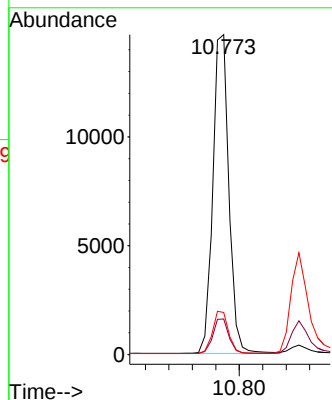
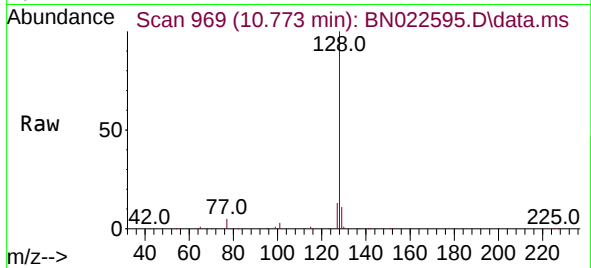
#9
Naphthalene
Concen: 1.594 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 27804
Ion Ratio Lower Upper
128 100
129 11.1 9.5 14.3
127 13.2 11.2 16.8

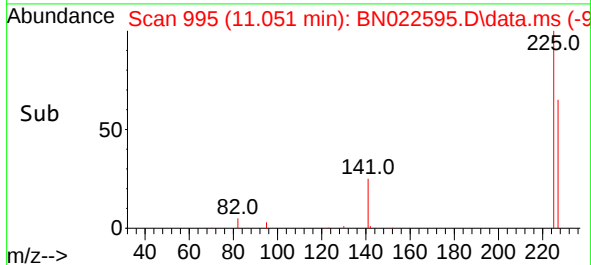
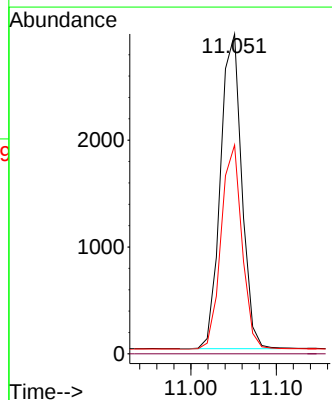
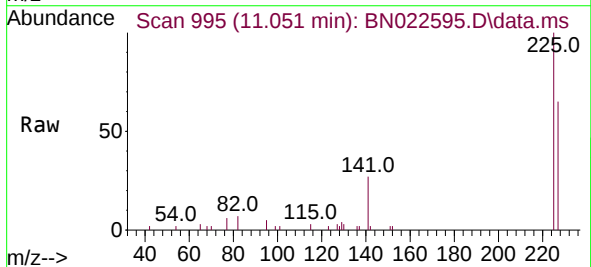
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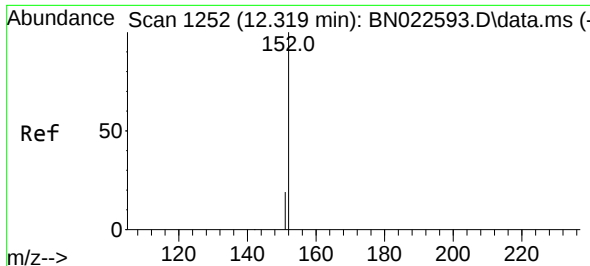
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#10
Hexachlorobutadiene
Concen: 1.704 ng
RT: 11.051 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

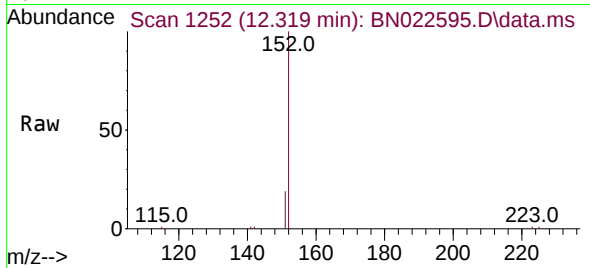
Tgt Ion:225 Resp: 5130
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 1.586 ng
RT: 12.319 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

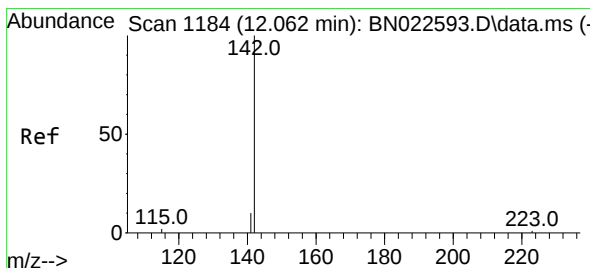
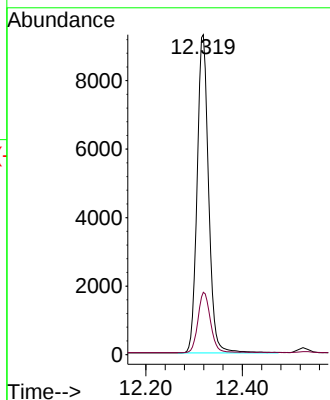
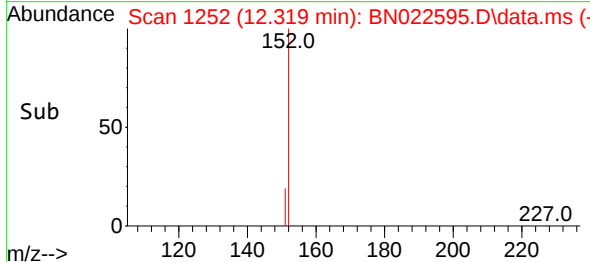
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



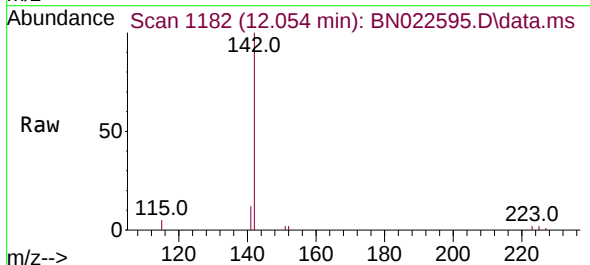
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Ion Ratio Lower Upper
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151 20.6 16.3 24.5

Manual Integrations
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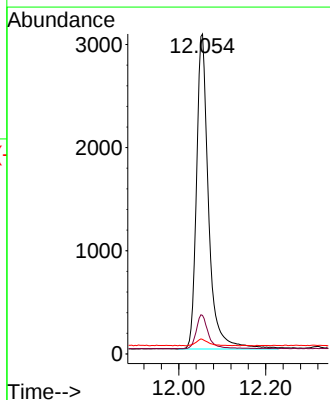
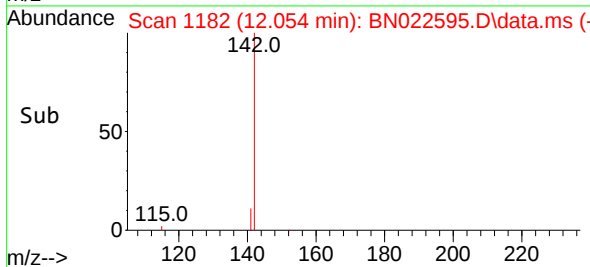
Reviewed By :Christian Giraldo 11/11/2022
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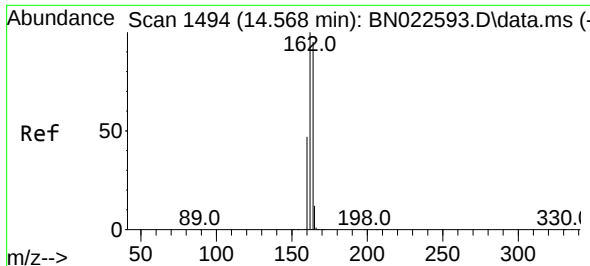


#12
2-Methylnaphthalene
Concen: 1.417 ng
RT: 12.054 min Scan# 1182
Delta R.T. -0.008 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



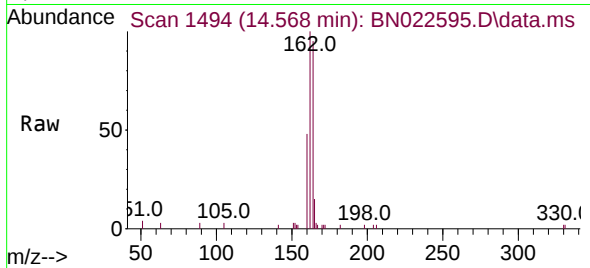
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Ion Ratio Lower Upper
142 100
141 12.0 14.0 21.0#
115 4.5 11.4 17.2#





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.568 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

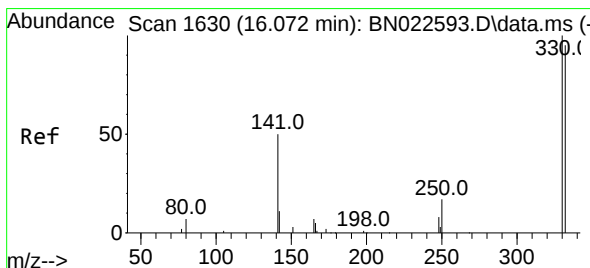
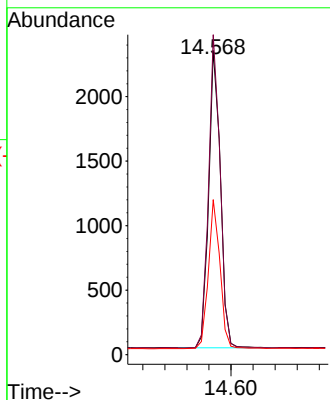
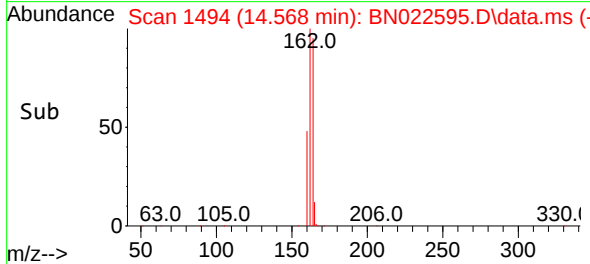
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



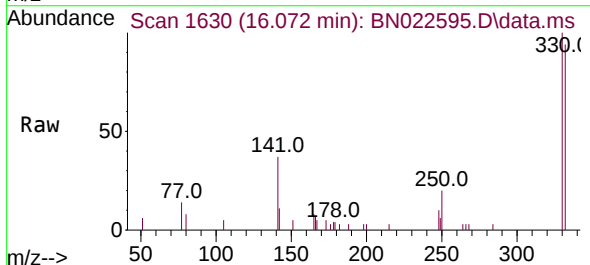
Tgt Ion:164 Resp: 339
Ion Ratio Lower Upper
164 100
162 105.2 84.3 126.5
160 51.0 40.6 60.8

Manual Integrations
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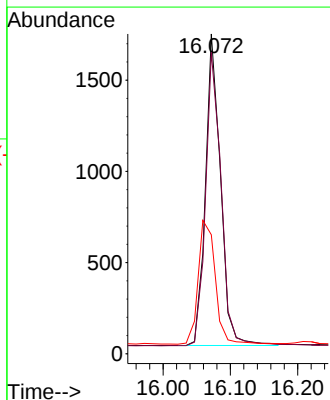
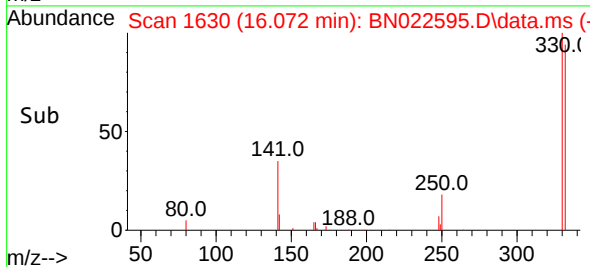
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022

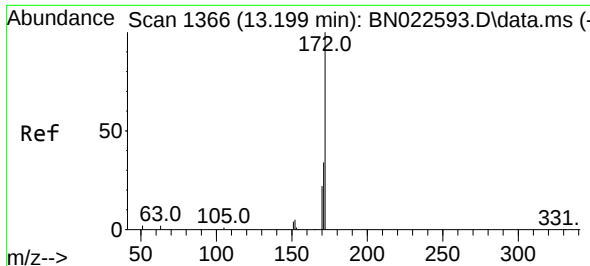


#14
2,4,6-Tribromophenol
Concen: 1.489 ng
RT: 16.072 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



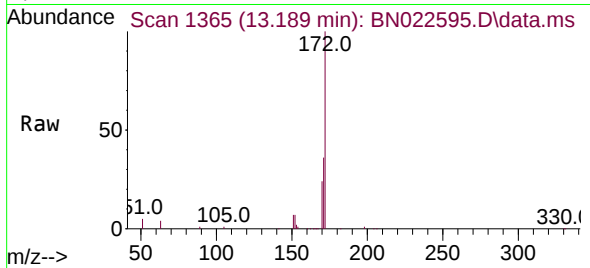
Tgt Ion:330 Resp: 2651
Ion Ratio Lower Upper
330 100
332 97.2 77.5 116.3
141 44.6 33.3 49.9





#15
2-Fluorobiphenyl
Concen: 1.584 ng
RT: 13.189 min Scan# 1366
Delta R.T. -0.011 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

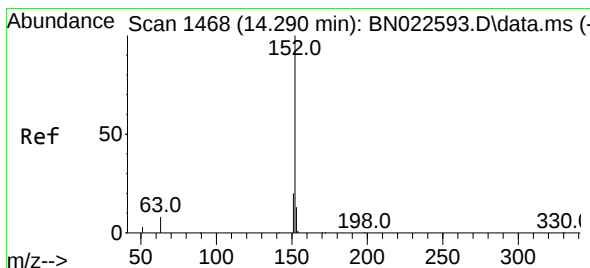
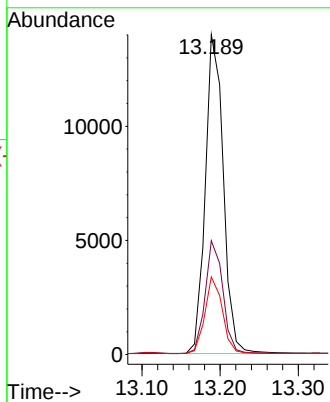
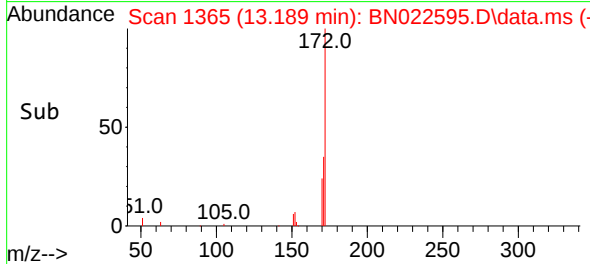
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:172 Resp: 22383
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 24.3 18.6 28.0

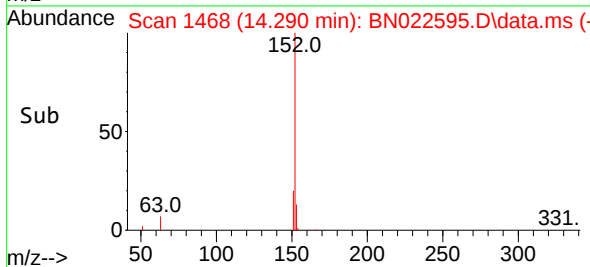
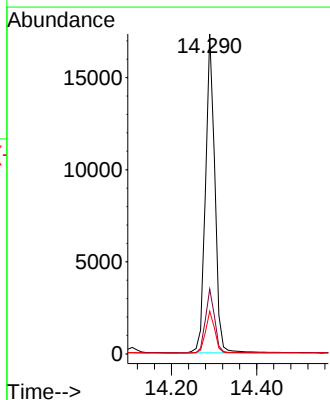
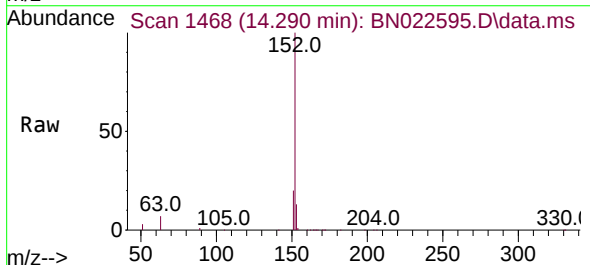
Manual Integrations
APPROVED

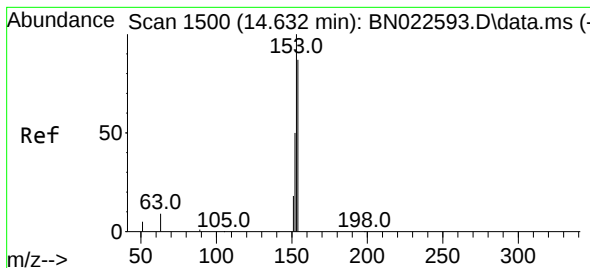
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#16
Acenaphthylene
Concen: 1.532 ng
RT: 14.290 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Tgt Ion:152 Resp: 26368
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.8
153 13.0 10.2 15.4





#17

Acenaphthene

Concen: 1.579 ng

RT: 14.632 min Scan# 1500

Delta R.T. -0.000 min

Lab File: BN022595.D

Acq: 10 Nov 2022 11:16

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

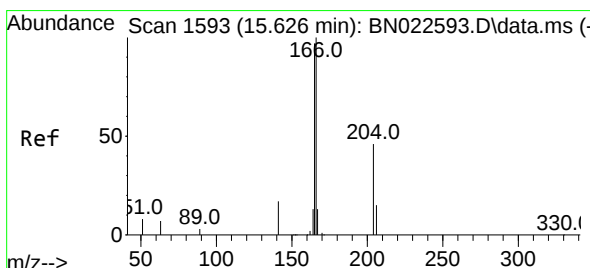
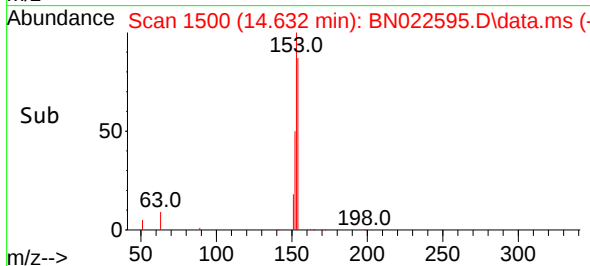
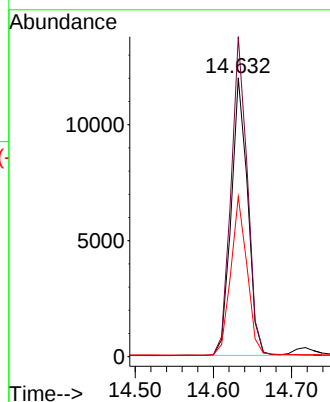
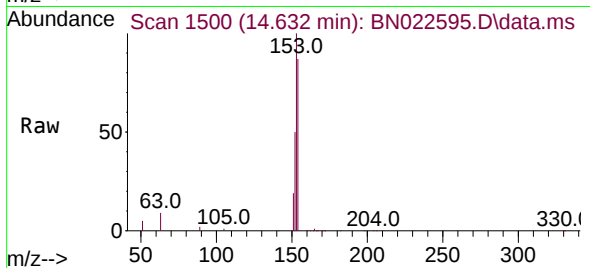
Tgt Ion:	154	Resp:	17515
Ion Ratio	Lower	Upper	
154	100		
153	114.3	92.2	138.2
152	56.8	45.4	68.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/11/2022

Supervised By :Jagrut Upadhyay 11/11/2022



#18

Fluorene

Concen: 1.518 ng

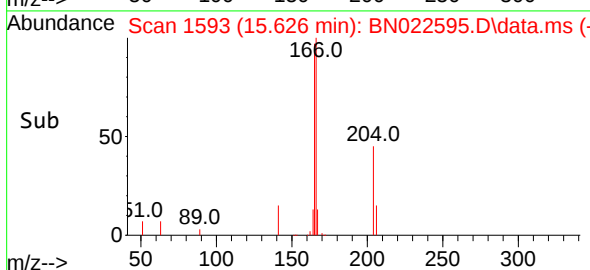
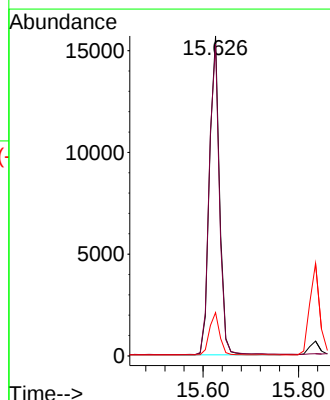
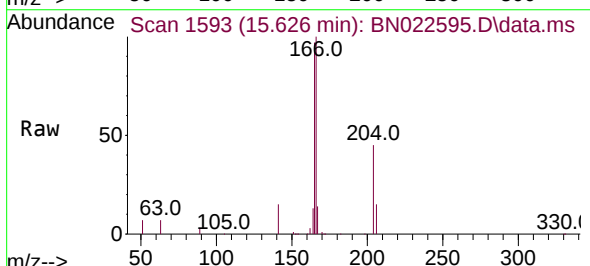
RT: 15.626 min Scan# 1593

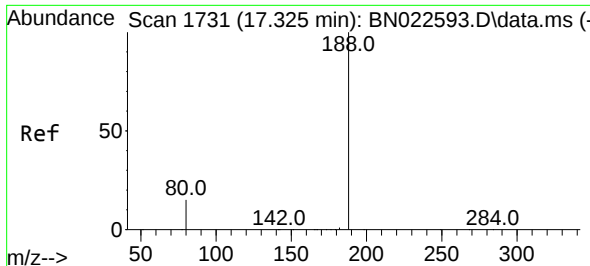
Delta R.T. -0.000 min

Lab File: BN022595.D

Acq: 10 Nov 2022 11:16

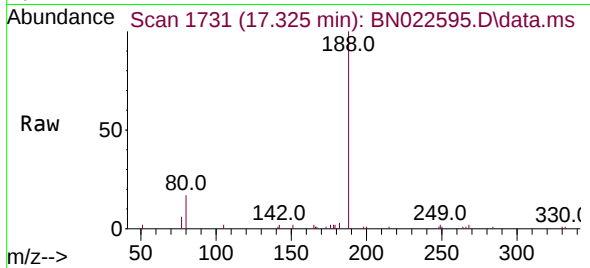
Tgt Ion:	166	Resp:	23594
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.6	117.8
167	13.0	10.2	15.4





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.325 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

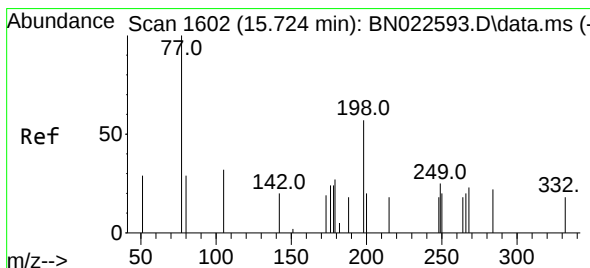
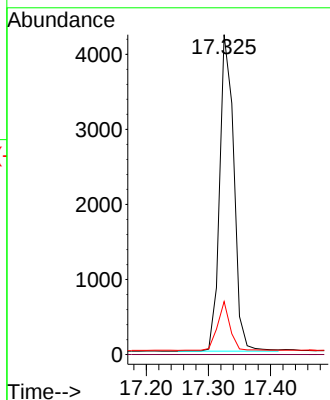
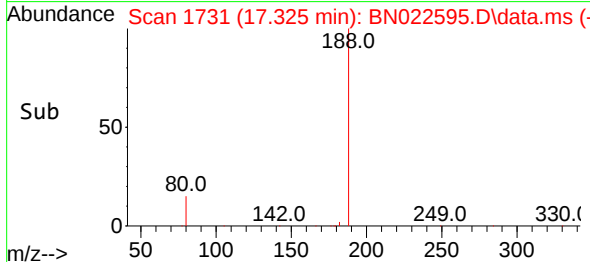
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



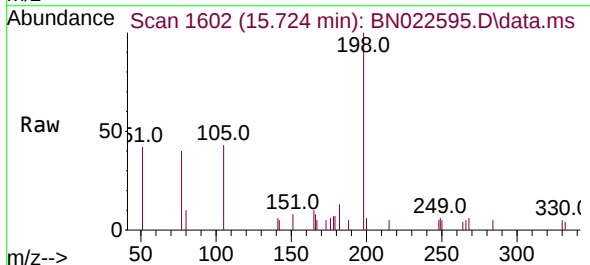
Tgt Ion:188 Resp: 6720
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.6 13.1 19.7

Manual Integrations
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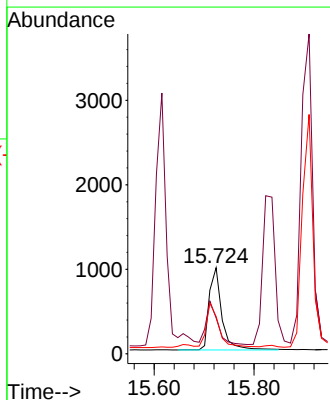
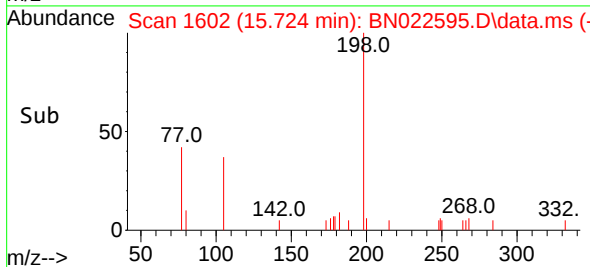
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022

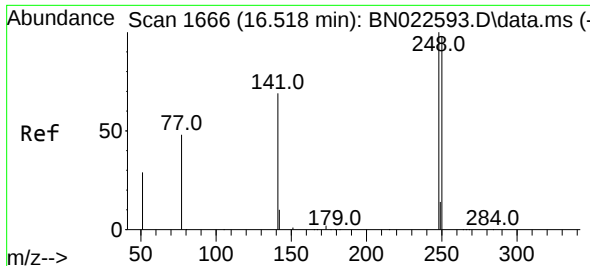


#20
4,6-Dinitro-2-methylphenol
Concen: 1.527 ng
RT: 15.724 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



Tgt Ion:198 Resp: 1677
Ion Ratio Lower Upper
198 100
51 41.6 78.7 118.1#
105 43.4 68.5 102.7#





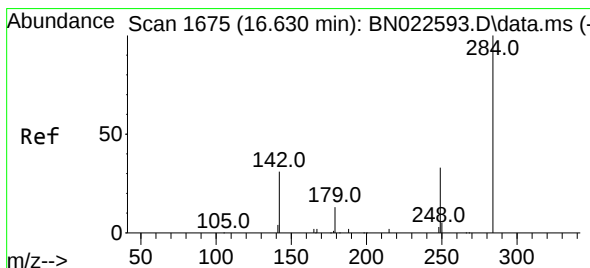
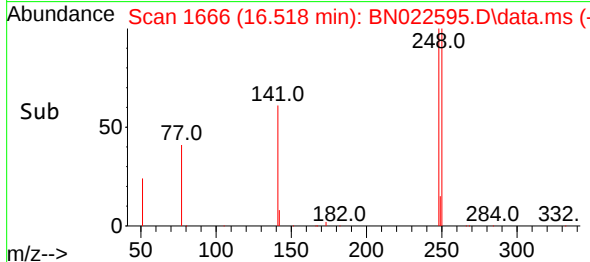
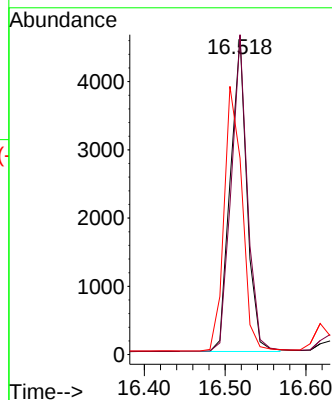
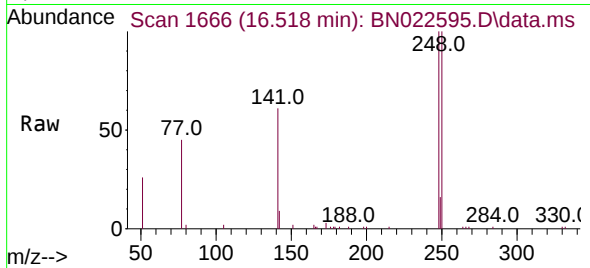
#21
4-Bromophenyl-phenylether
Concen: 1.586 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 6582
Ion Ratio Lower Upper
248 100
250 100.5 78.5 117.7
141 61.7 57.0 85.4

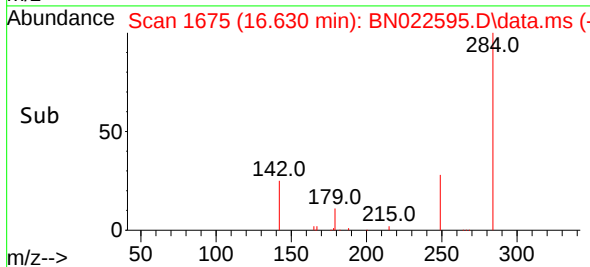
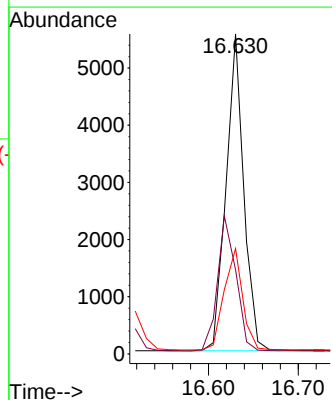
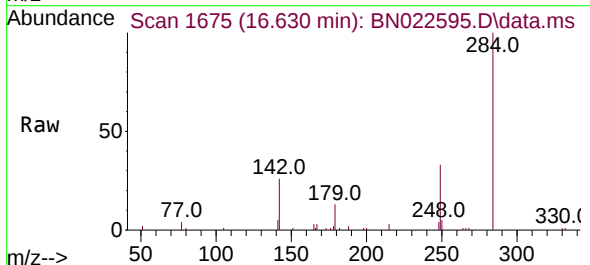
Manual Integrations
APPROVED

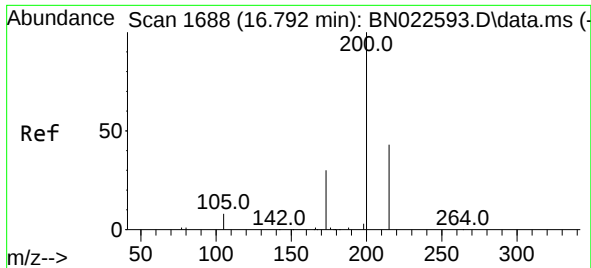
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#22
Hexachlorobenzene
Concen: 1.603 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Tgt Ion:284 Resp: 7602
Ion Ratio Lower Upper
284 100
142 44.4 35.7 53.5
249 33.5 27.0 40.4





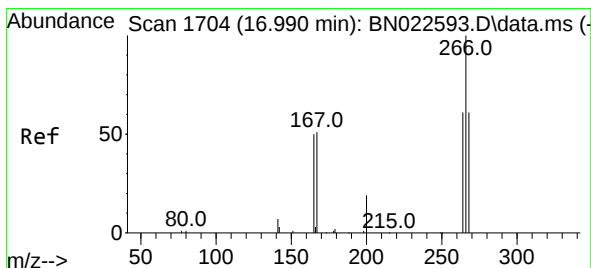
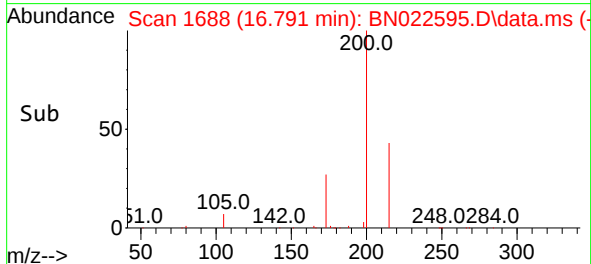
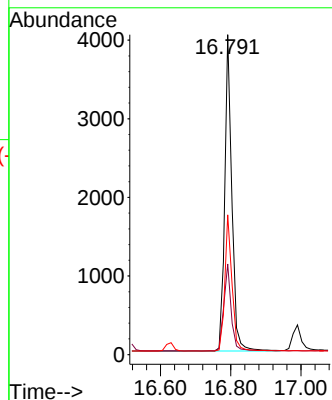
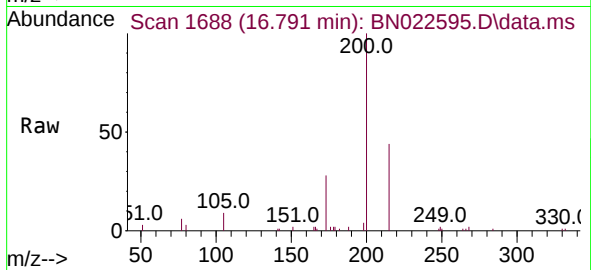
#23
Atrazine
Concen: 1.508 ng
RT: 16.791 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:200 Resp: 5639
Ion Ratio Lower Upper
200 100
173 28.3 27.4 41.2
215 43.7 36.9 55.3

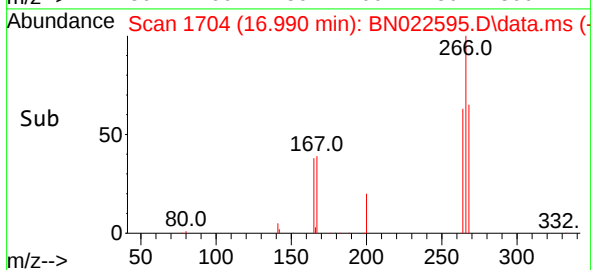
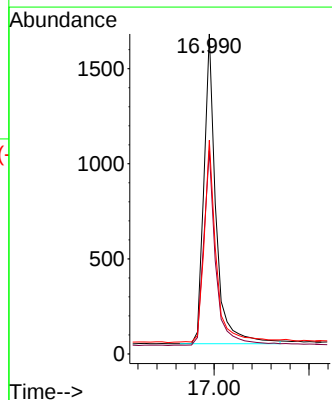
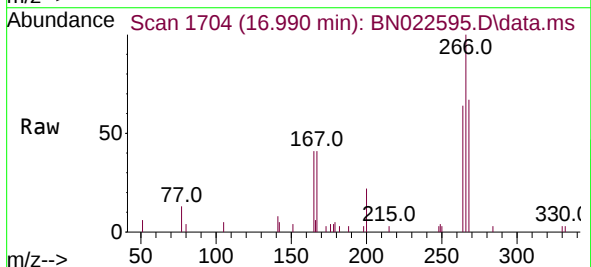
Manual Integrations
APPROVED

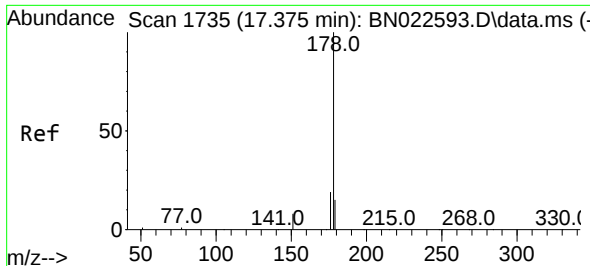
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#24
Pentachlorophenol
Concen: 1.592 ng
RT: 16.990 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

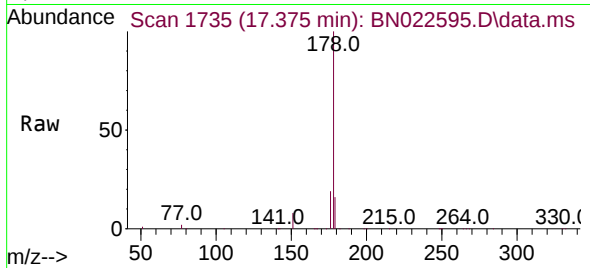
Tgt Ion:266 Resp: 2853
Ion Ratio Lower Upper
266 100
264 63.2 47.3 70.9
268 64.4 48.0 72.0





#25
Phenanthrene
Concen: 1.590 ng
RT: 17.375 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

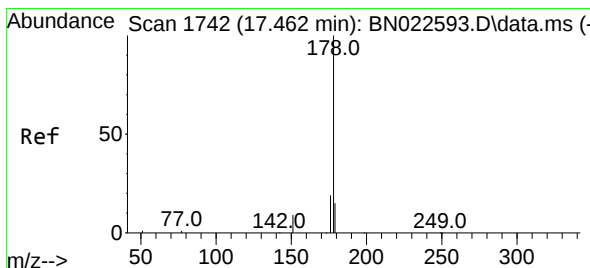
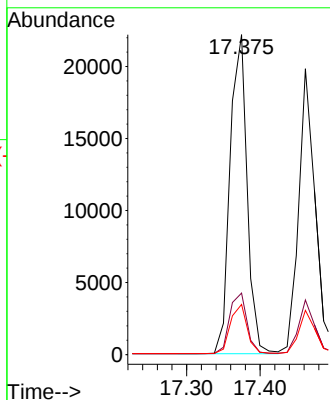
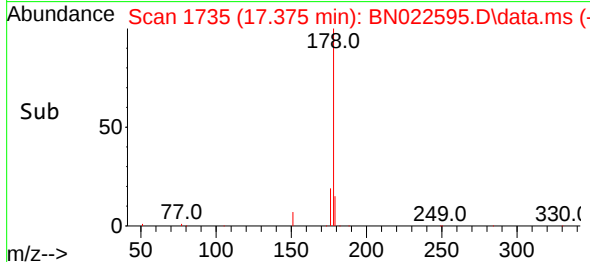
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



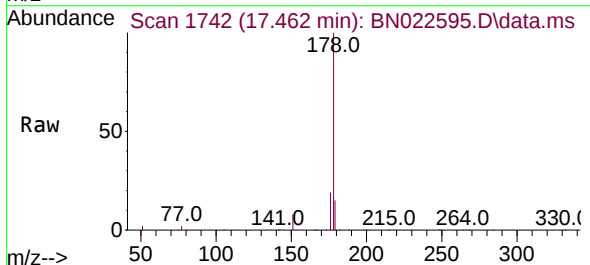
Tgt Ion:178 Resp: 35723
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.3 12.4 18.6

Manual Integrations
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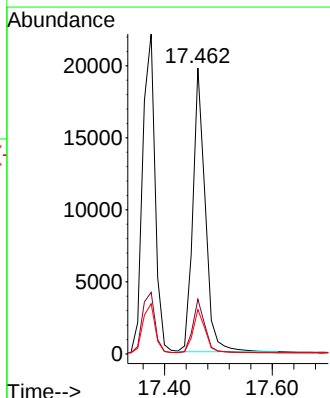
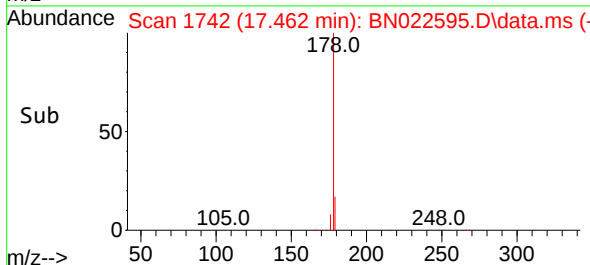
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022

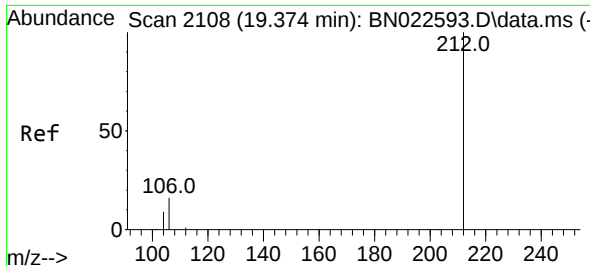


#26
Anthracene
Concen: 1.581 ng
RT: 17.462 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



Tgt Ion:178 Resp: 31248
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 1.675 ng
RT: 19.373 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :

BNA_N

ClientSampleId :

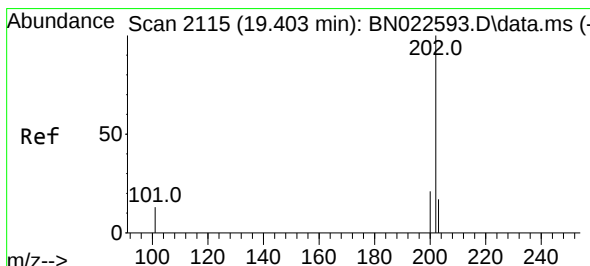
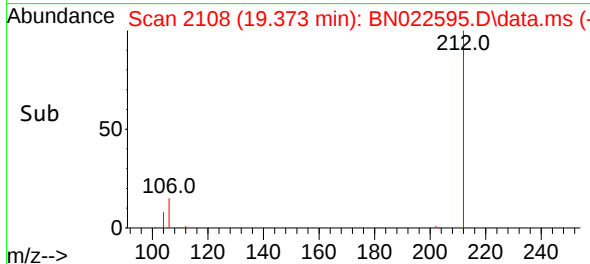
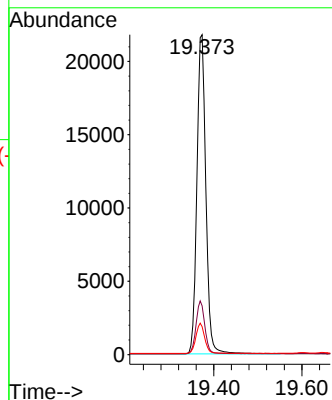
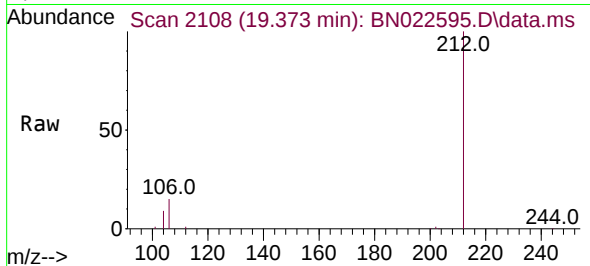
SSTDICC1.6

Tgt Ion:212 Resp: 30756
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.6
104 9.2 7.4 11.2

Manual Integrations

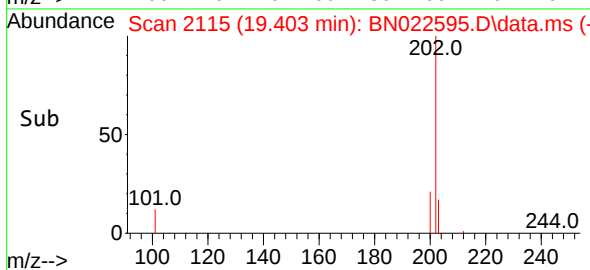
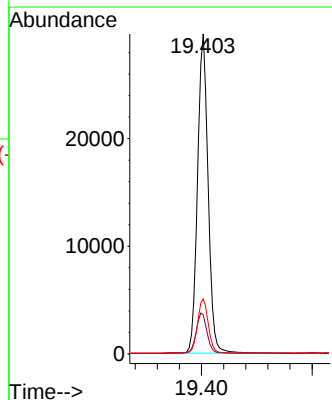
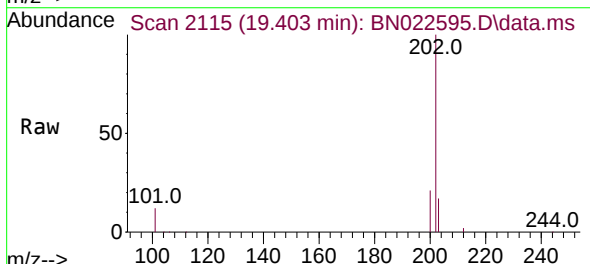
APPROVED

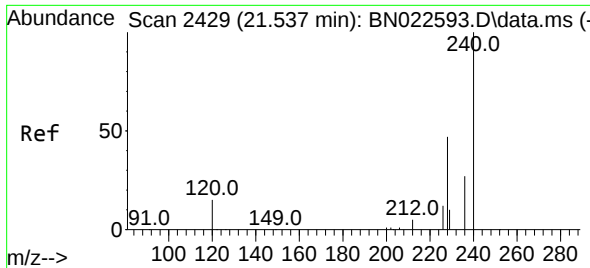
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#28
Fluoranthene
Concen: 1.618 ng
RT: 19.403 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

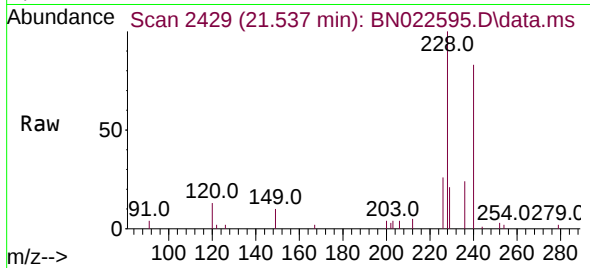
Tgt Ion:202 Resp: 39166
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 17.2 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.537 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

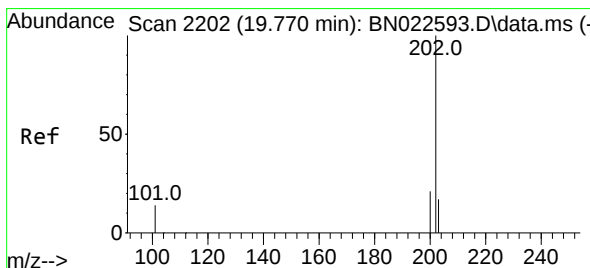
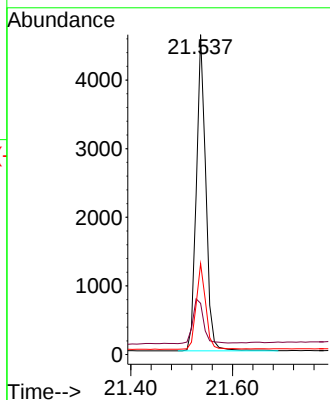
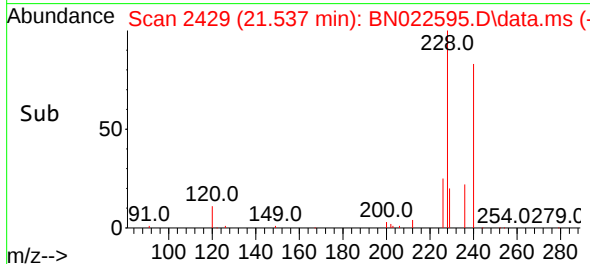
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



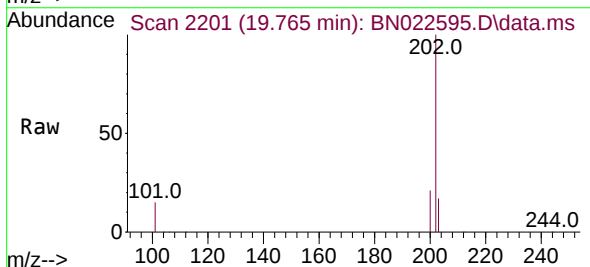
Tgt Ion:240 Resp: 5935
Ion Ratio Lower Upper
240 100
120 16.0 15.0 22.4
236 28.4 23.1 34.7

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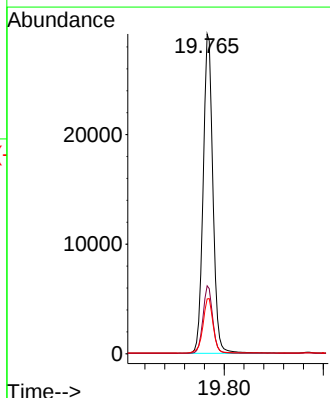
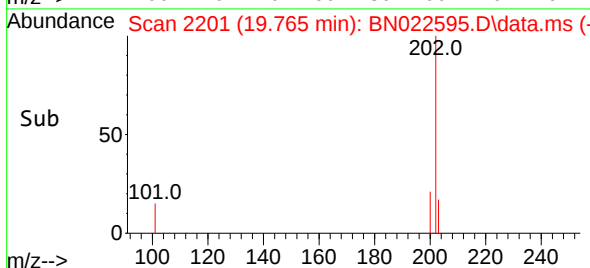
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022

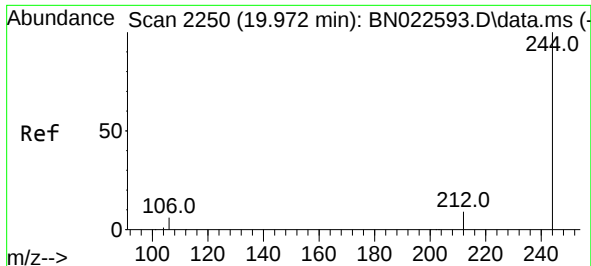


#30
Pyrene
Concen: 1.536 ng
RT: 19.765 min Scan# 2201
Delta R.T. -0.004 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



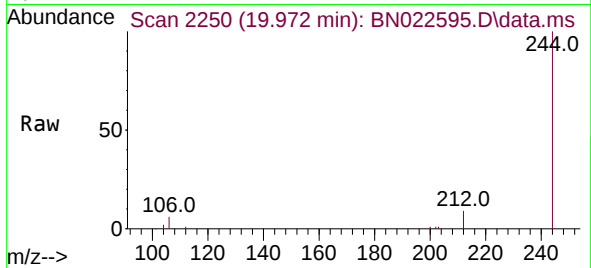
Tgt Ion:202 Resp: 39353
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 14.2 21.2





#31
Terphenyl-d14
Concen: 1.532 ng
RT: 19.972 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

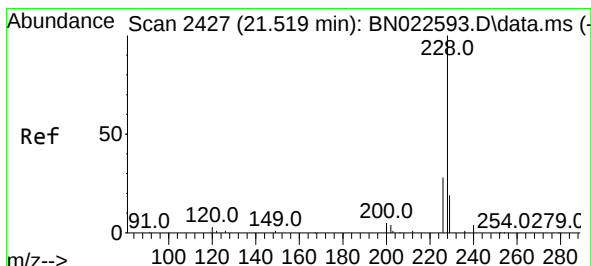
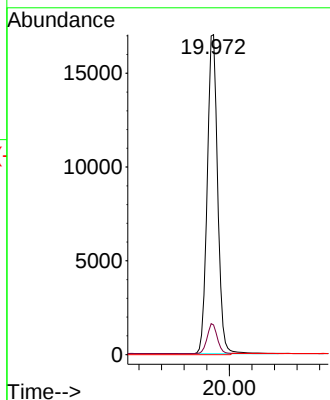
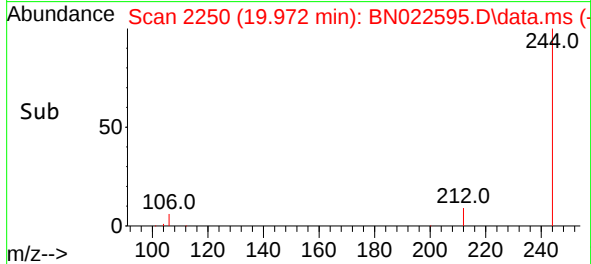
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:244 Resp: 28344
Ion Ratio Lower Upper
244 100
212 9.3 8.0 12.0
122 0.0 0.0 0.0

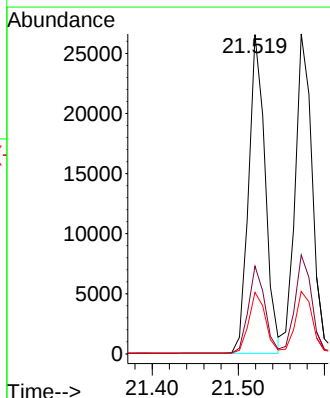
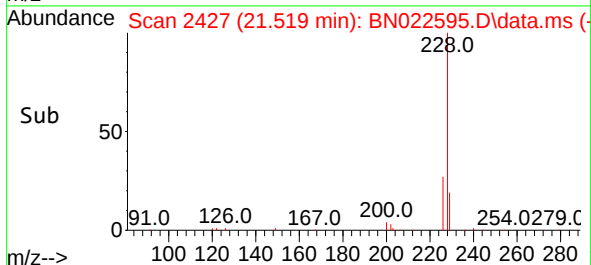
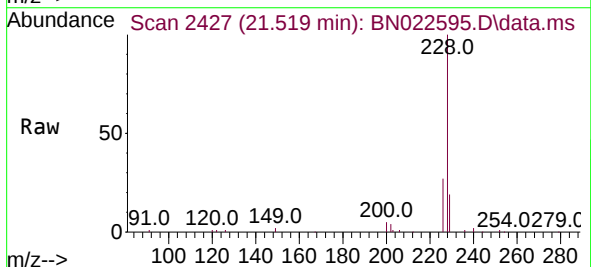
Manual Integrations
APPROVED

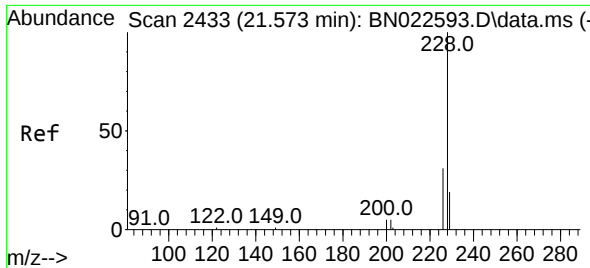
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#32
Benzo(a)anthracene
Concen: 1.479 ng
RT: 21.519 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

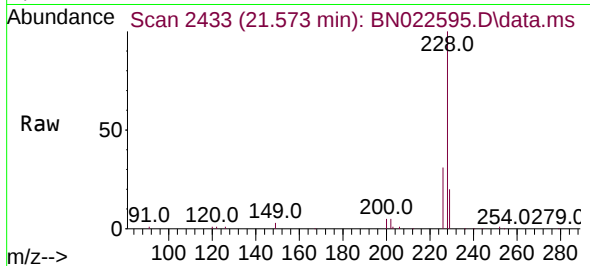
Tgt Ion:228 Resp: 35288
Ion Ratio Lower Upper
228 100
226 27.5 23.0 34.6
229 19.3 16.3 24.5





#33
Chrysene
Concen: 1.555 ng
RT: 21.573 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

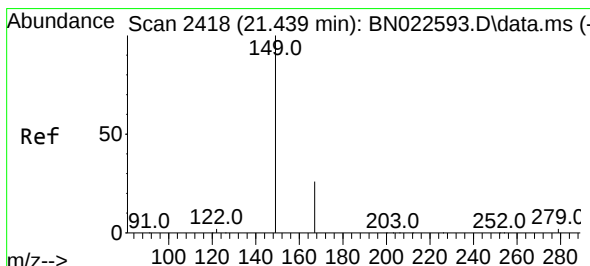
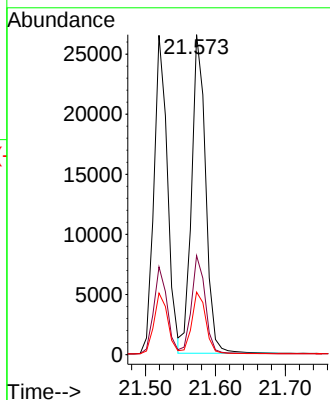
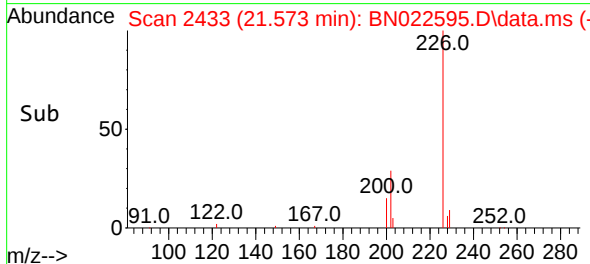
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



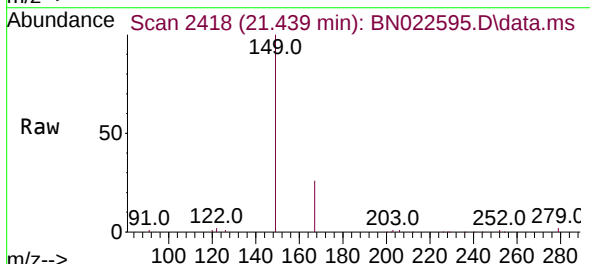
Tgt Ion:228 Resp: 36759
Ion Ratio Lower Upper
228 100
226 30.9 25.3 37.9
229 19.5 16.0 24.0

Manual Integrations
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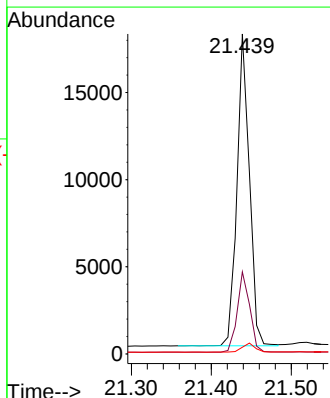
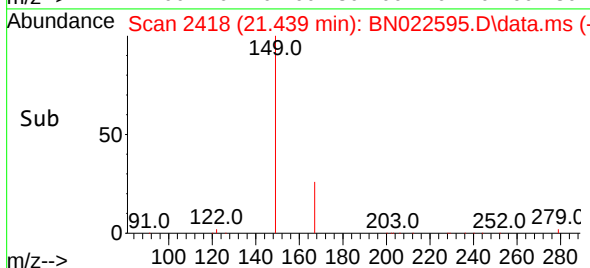
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022

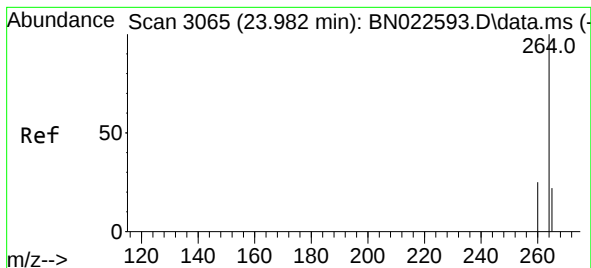


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.963 ng
RT: 21.439 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16



Tgt Ion:149 Resp: 19357
Ion Ratio Lower Upper
149 100
167 26.1 20.8 31.2
279 3.0 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.979 min Scan# 3064

Delta R.T. -0.003 min

Lab File: BN022595.D

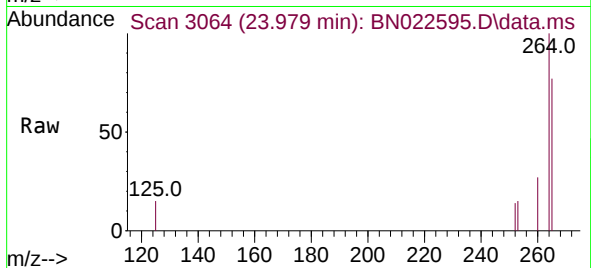
Acq: 10 Nov 2022 11:16

Instrument :

BN022595.D

ClientSampleId :

SSTDICC1.6



Tgt Ion:264 Resp: 508

Ion Ratio Lower Upper

264 100

260 27.1 21.2 31.8

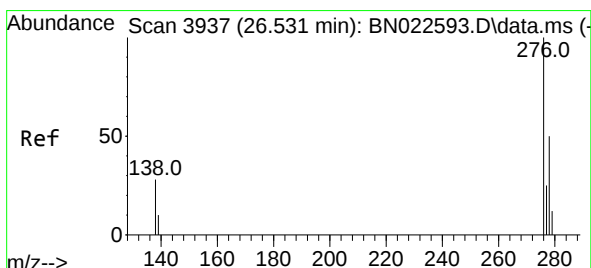
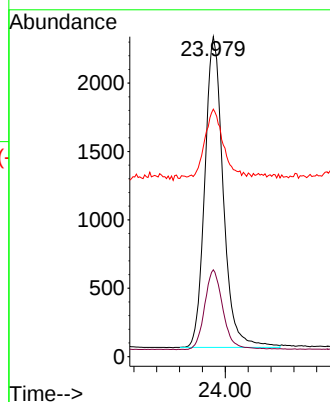
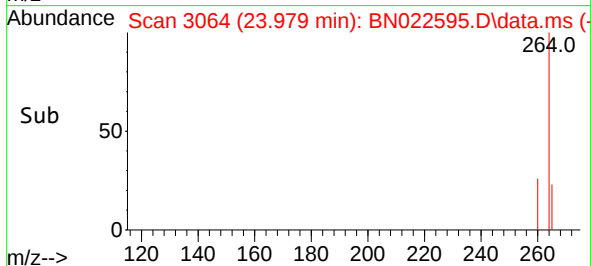
265 77.4 57.5 86.3

Manual Integrations

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Reviewed By :Christian Giraldo 11/11/2022

Supervised By :Jagrut Upadhyay 11/11/2022



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.642 ng

RT: 26.528 min Scan# 3936

Delta R.T. -0.003 min

Lab File: BN022595.D

Acq: 10 Nov 2022 11:16

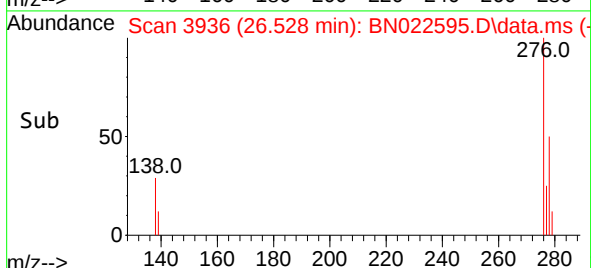
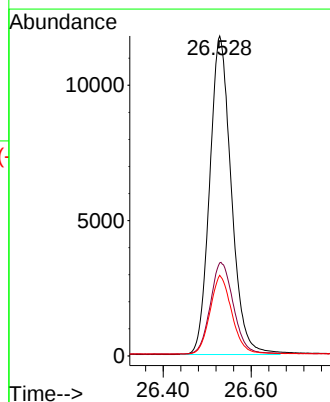
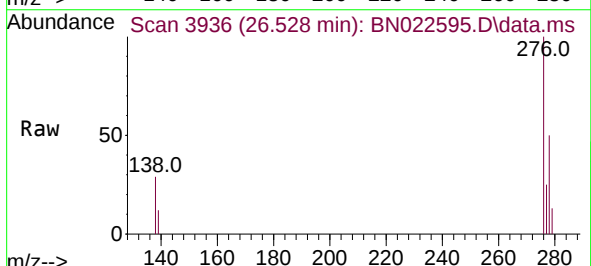
Tgt Ion:276 Resp: 40174

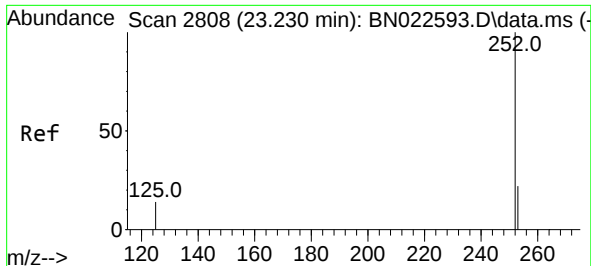
Ion Ratio Lower Upper

276 100

138 30.6 24.3 36.5

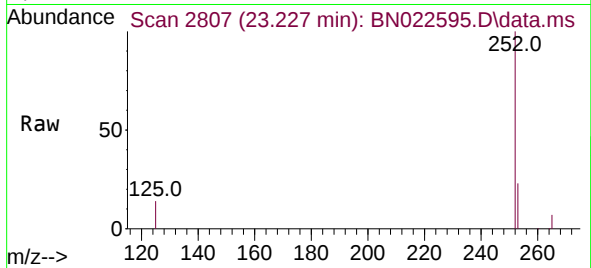
277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 1.691 ng
RT: 23.227 min Scan# 2807
Delta R.T. -0.003 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

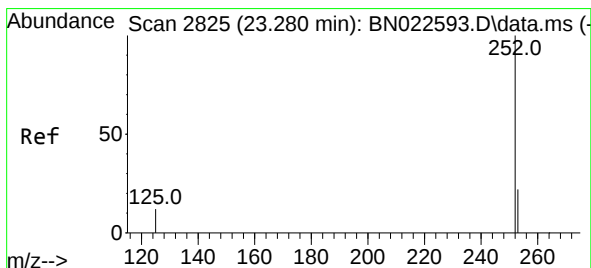
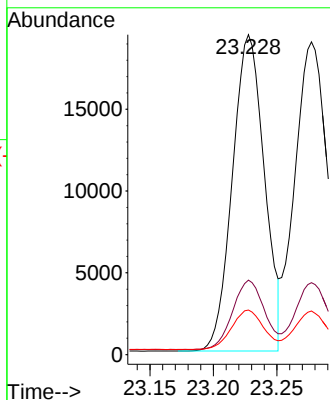
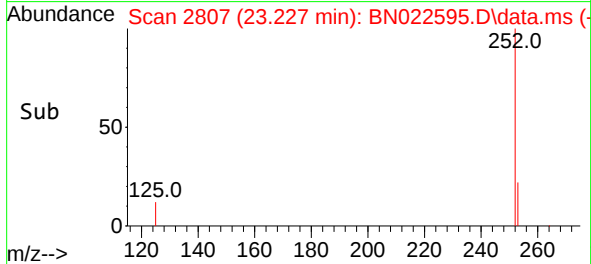
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 33778
Ion Ratio Lower Upper
252 100
253 23.3 21.5 32.3
125 13.9 15.5 23.3

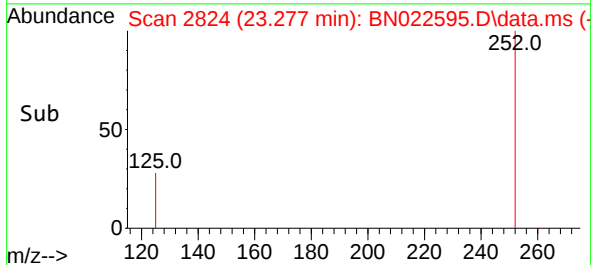
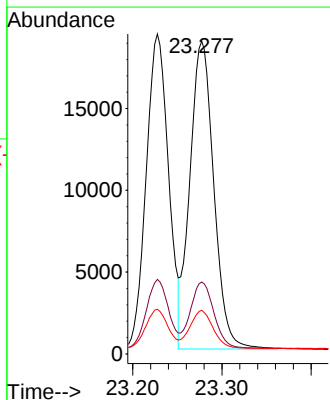
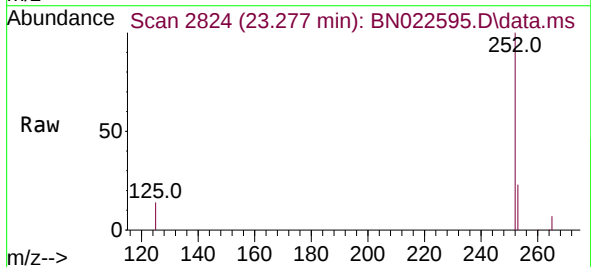
Manual Integrations
APPROVED

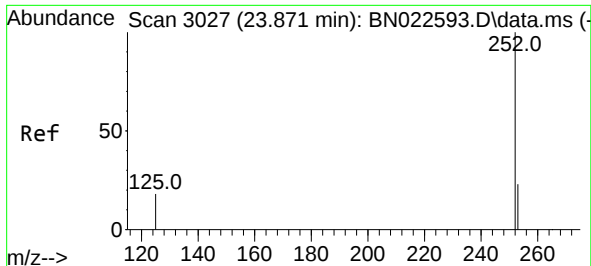
Reviewed By :Christian Giraldo 11/11/2022
Supervised By :Jagrut Upadhyay 11/11/2022



#38
Benzo(k)fluoranthene
Concen: 1.726 ng m
RT: 23.277 min Scan# 2824
Delta R.T. -0.003 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Tgt Ion:252 Resp: 35172
Ion Ratio Lower Upper
252 100
253 23.0 21.7 32.5
125 14.0 14.5 21.7





#39

Benzo(a)pyrene

Concen: 1.609 ng

RT: 23.868 min Scan# 3027

Delta R.T. -0.003 min

Lab File: BN022595.D

Acq: 10 Nov 2022 11:16

Instrument :

BNA_N

ClientSampleId :

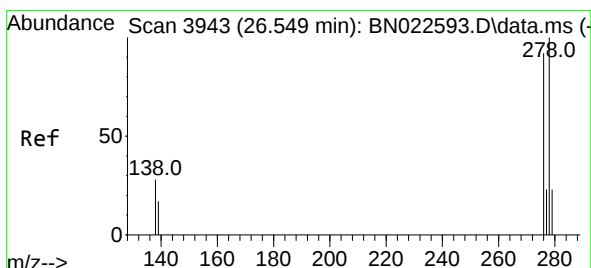
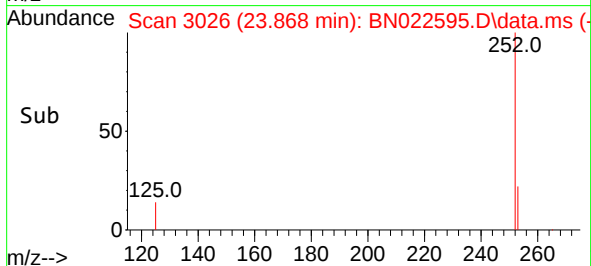
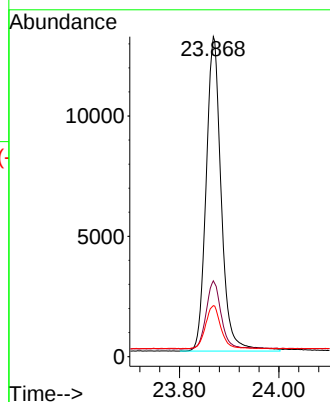
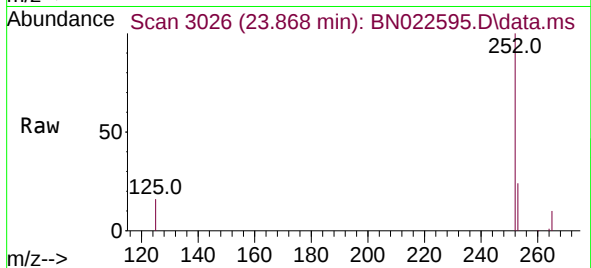
SSTDICC1.6

Tgt Ion:	252	Resp:	2754
Ion Ratio	Lower	Upper	
252	100		
253	23.7	24.7	37.1
125	15.9	21.3	31.9

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 1.666 ng

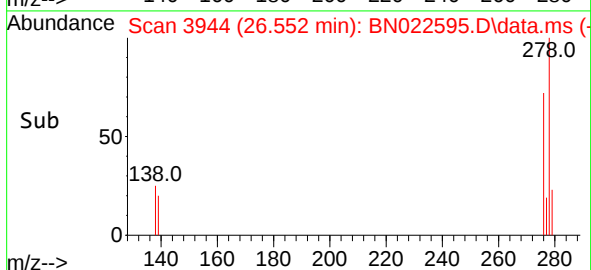
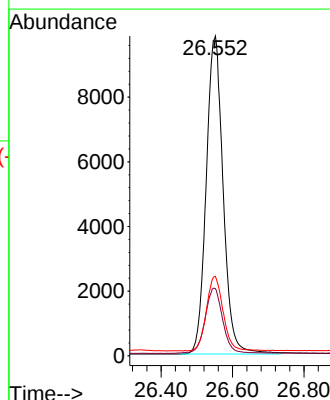
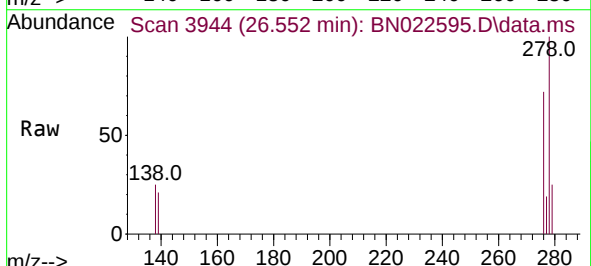
RT: 26.552 min Scan# 3944

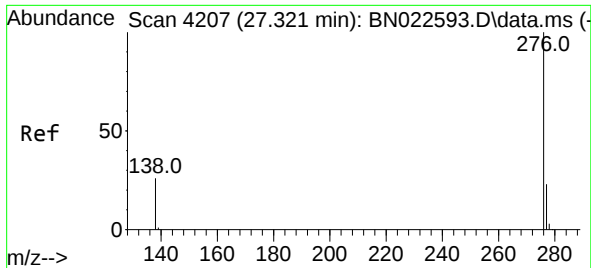
Delta R.T. 0.003 min

Lab File: BN022595.D

Acq: 10 Nov 2022 11:16

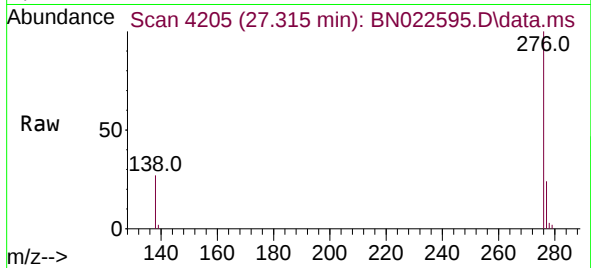
Tgt Ion:	278	Resp:	32418
Ion Ratio	Lower	Upper	
278	100		
139	21.0	19.1	28.7
279	24.9	23.7	35.5





#41
Benzo(g,h,i)perylene
Concen: 1.632 ng
RT: 27.315 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN022595.D
Acq: 10 Nov 2022 11:16

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 33745
Ion Ratio Lower Upper
276 100
277 24.0 20.6 31.0
138 27.1 23.0 34.4

Manual Integrations
APPROVED

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

