

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
 Data File : BN025593.D
 Acq On : 25 May 2023 19:23
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

Quant Time: May 26 00:26:54 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 26 00:23:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.048	152	5100	0.400	ng	0.00
7) Naphthalene-d8	10.867	136	13762	0.400	ng	0.00
13) Acenaphthene-d10	14.683	164	7366	0.400	ng	0.00
19) Phenanthrene-d10	17.422	188	14479	0.400	ng	0.00
29) Chrysene-d12	21.602	240	9137	0.400	ng	0.00
35) Perylene-d12	24.101	264	9000	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.585	112	11262	0.844	ng	0.00
5) Phenol-d6	7.196	99	12530	0.859	ng	0.00
8) Nitrobenzene-d5	9.212	82	8712	0.842	ng	0.00
11) 2-Methylnaphthalene-d10	12.449	152	15648	0.830	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	486	0.690	ng	0.00
15) 2-Fluorobiphenyl	13.315	172	25683	0.835	ng	0.00
27) Fluoranthene-d10	19.443	212	25698	0.814	ng	0.00
31) Terphenyl-d14	20.035	244	15153	0.829	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.433	88	5162	0.842	ng	99
3) n-Nitrosodimethylamine	3.765	42	5161	0.857	ng	# 95
6) bis(2-Chloroethyl)ether	7.463	93	12515	0.840	ng	89
9) Naphthalene	10.920	128	30781	0.819	ng	100
10) Hexachlorobutadiene	11.209	225	5485	0.817	ng	# 99
12) 2-Methylnaphthalene	12.521	142	20594	0.827	ng	100
16) Acenaphthylene	14.405	152	27744	0.803	ng	100
17) Acenaphthene	14.737	154	18589	0.817	ng	99
18) Fluorene	15.722	166	22984	0.826	ng	97
20) 4,6-Dinitro-2-methylph...	15.821	198	683	0.698	ng	# 57
21) 4-Bromophenyl-phenylether	16.616	248	6985	0.847	ng	97
22) Hexachlorobenzene	16.727	284	6463	0.816	ng	99
23) Atrazine	16.876	200	4893	0.834	ng	97
24) Pentachlorophenol	17.211	266	37	0.545	ng	# 51
25) Phenanthrene	17.460	178	36183	0.814	ng	100
26) Anthracene	17.559	178	32312	0.824	ng	100
28) Fluoranthene	19.473	202	37185	0.808	ng	100
30) Pyrene	19.835	202	37605	0.832	ng	100
32) Benzo(a)anthracene	21.584	228	28090	0.825	ng	98
33) Chrysene	21.638	228	30751	0.835	ng	99
34) Bis(2-ethylhexyl)phtha...	21.495	149	17692	0.797	ng	100
36) Indeno(1,2,3-cd)pyrene	26.700	276	32193	0.838	ng	99
37) Benzo(b)fluoranthene	23.329	252	27914	0.818	ng	93
38) Benzo(k)fluoranthene	23.382	252	29774m	0.855	ng	
39) Benzo(a)pyrene	23.987	252	26665	0.815	ng	91
40) Dibenzo(a,h)anthracene	26.721	278	25249	0.837	ng	93
41) Benzo(g,h,i)perylene	27.507	276	28542	0.838	ng	97

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

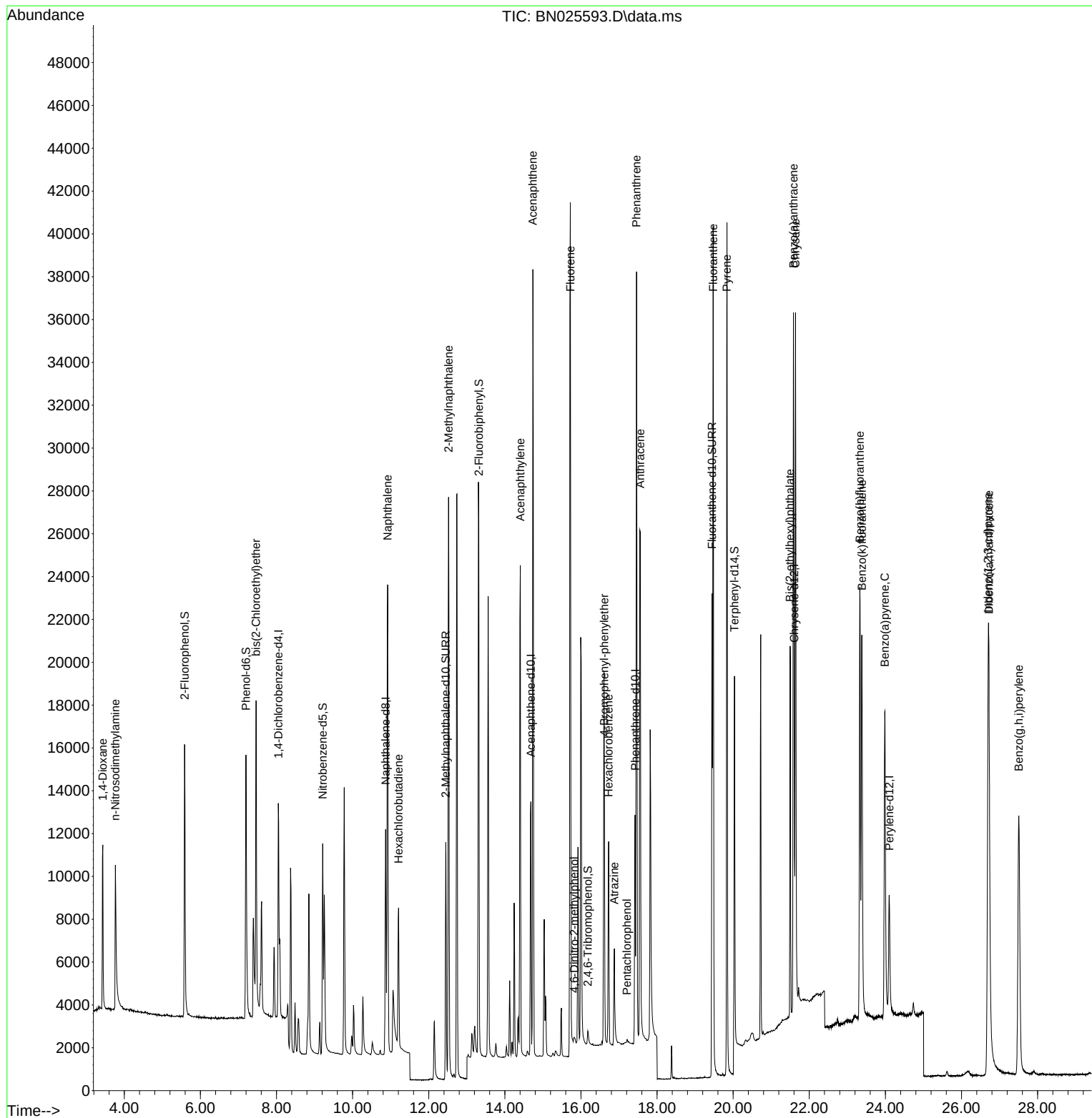
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052523\
Data File : BN025593.D
Acq On : 25 May 2023 19:23
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 6 Sample Multiplier: 1

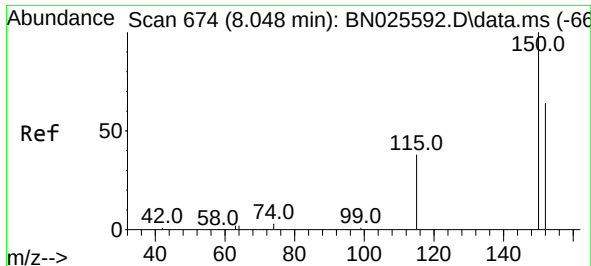
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: May 26 00:26:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 00:23:23 2023
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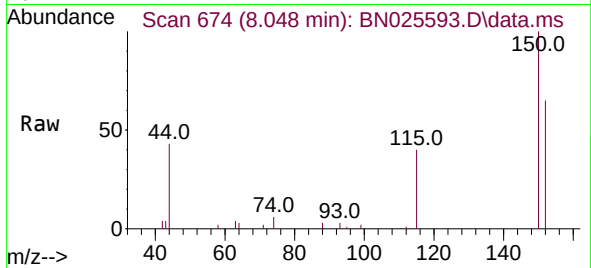
Reviewed By : Christian Giraldo 05/26/2023
Supervised By : Jagrut Upadhyay 05/26/2023





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.048 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025593.D
 Acq: 25 May 2023 19:23

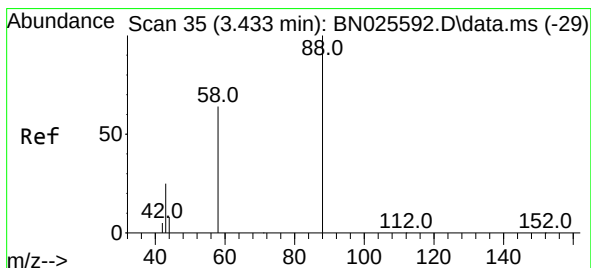
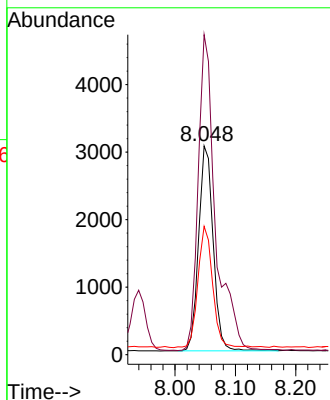
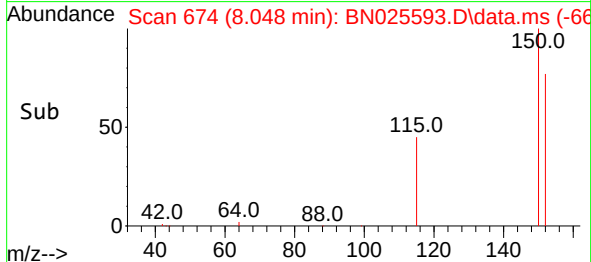
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



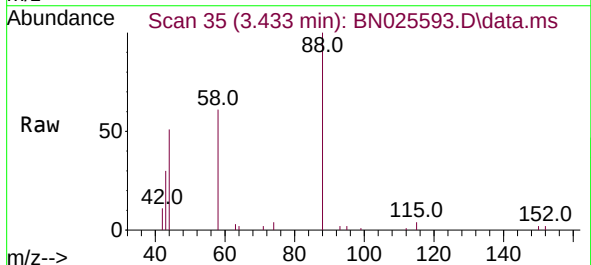
Tgt Ion: 152 Resp: 5100
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.6 187.0
 115 61.5 49.2 73.8

Manual Integrations
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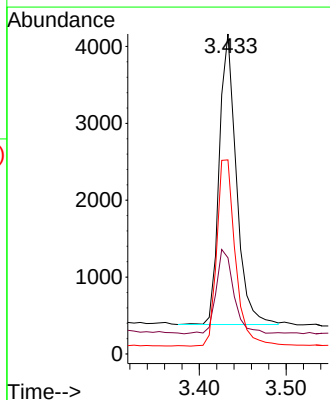
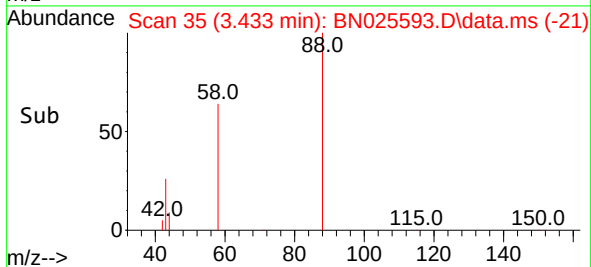
Reviewed By : Christian Giraldo 05/26/2023
 Supervised By : Jagrut Upadhyay 05/26/2023

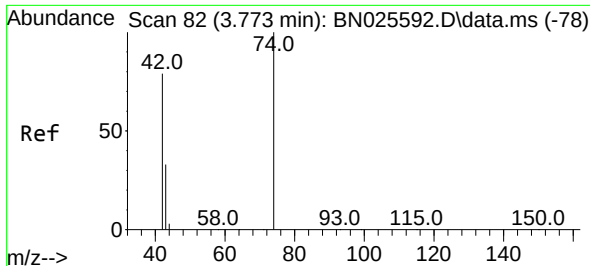


#2
 1,4-Dioxane
 Concen: 0.842 ng
 RT: 3.433 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: BN025593.D
 Acq: 25 May 2023 19:23



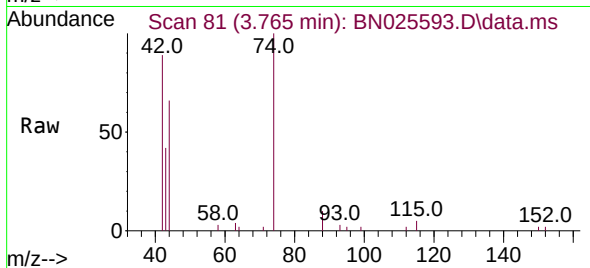
Tgt Ion: 88 Resp: 5162
 Ion Ratio Lower Upper
 88 100
 43 30.0 23.5 35.3
 58 69.8 56.7 85.1





#3
n-Nitrosodimethylamine
Concen: 0.857 ng
RT: 3.765 min Scan# 81
Delta R.T. -0.008 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

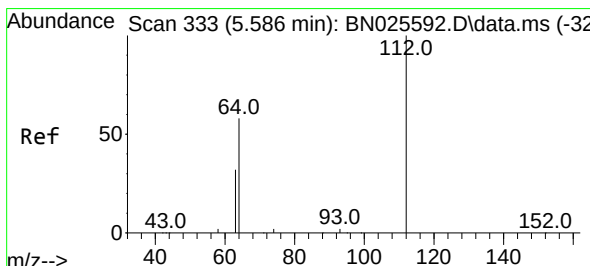
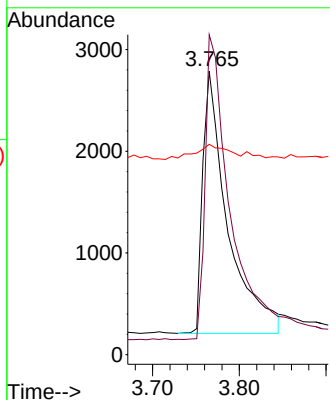
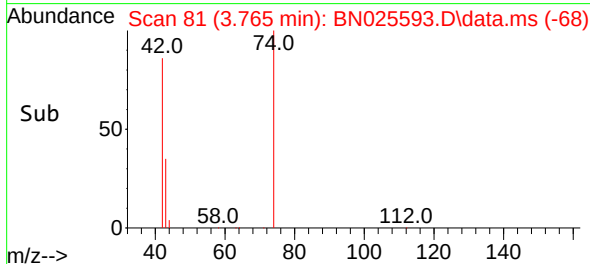
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 516
Ion Ratio Lower Upper
42 100
74 117.2 97.6 146.4
44 7.3 8.3 12.5

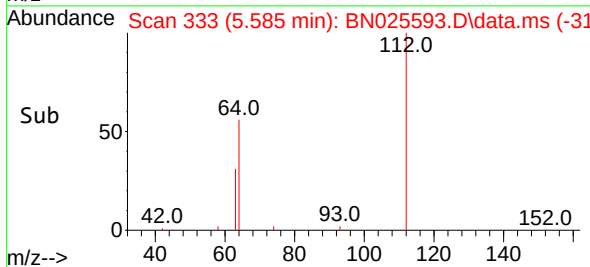
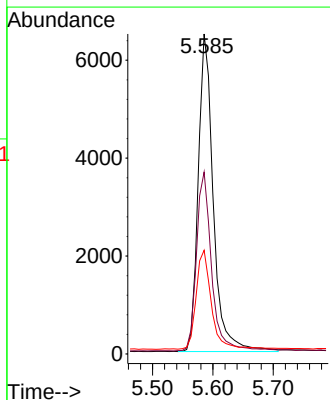
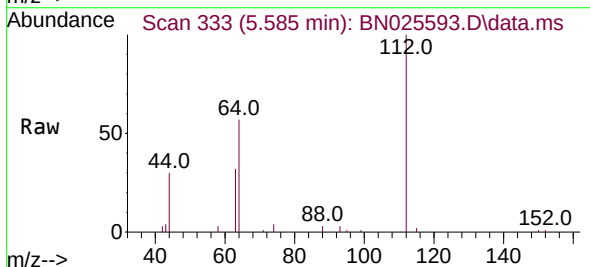
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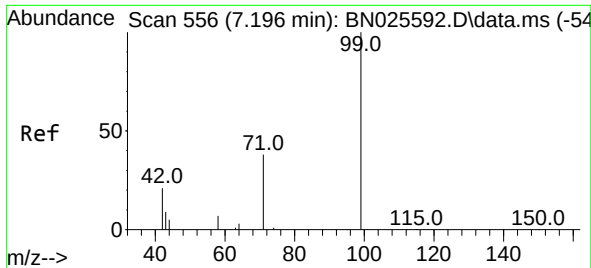
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#4
2-Fluorophenol
Concen: 0.844 ng
RT: 5.585 min Scan# 333
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

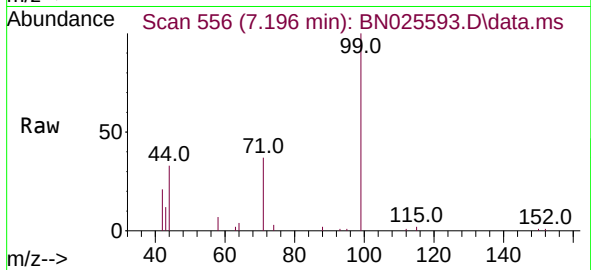
Tgt Ion:112 Resp: 11262
Ion Ratio Lower Upper
112 100
64 56.4 45.3 67.9
63 31.5 25.1 37.7





#5
Phenol-d6
Concen: 0.859 ng
RT: 7.196 min Scan# 556
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

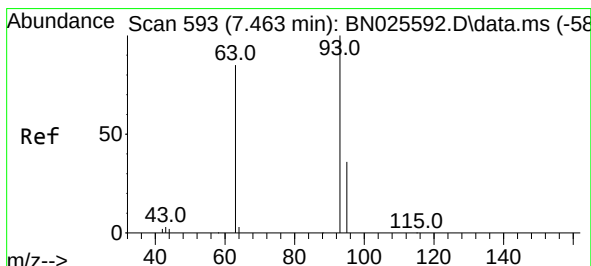
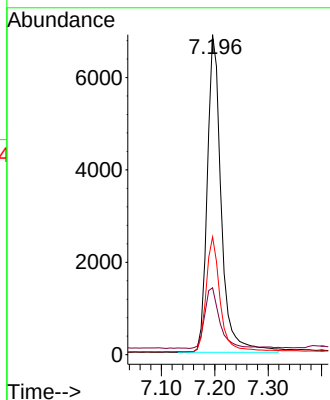
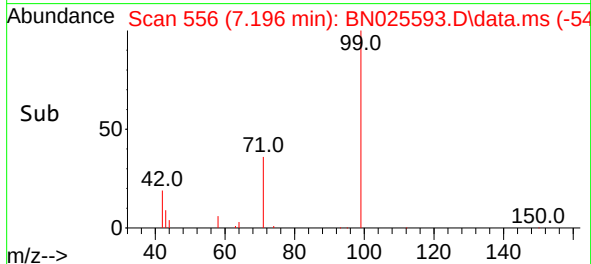
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 99 Resp: 12530
Ion Ratio Lower Upper
99 100
42 20.8 16.9 25.3
71 36.2 29.6 44.4

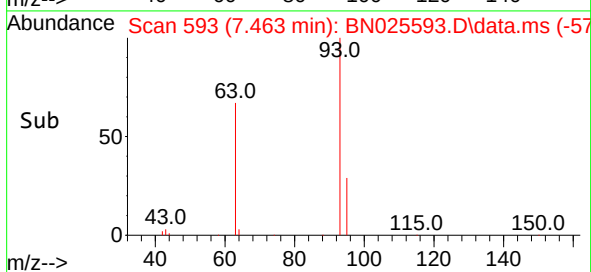
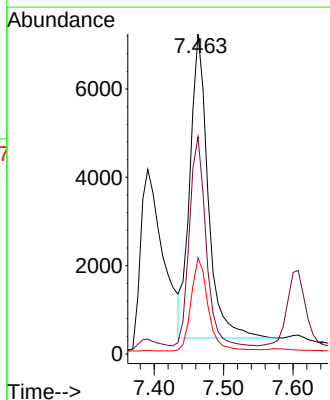
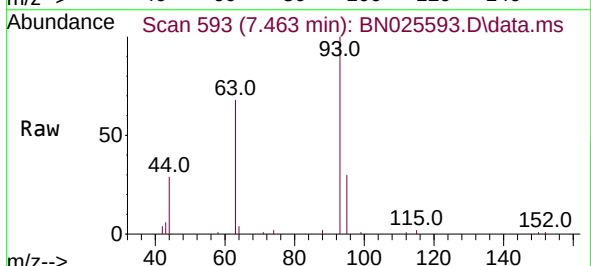
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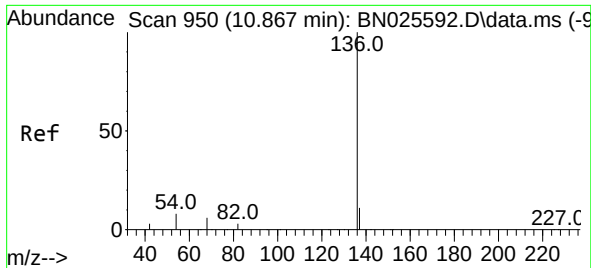
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.840 ng
RT: 7.463 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Tgt Ion: 93 Resp: 12515
Ion Ratio Lower Upper
93 100
63 62.5 43.4 65.2
95 28.7 19.5 29.3





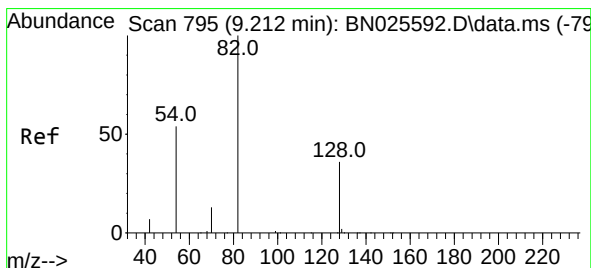
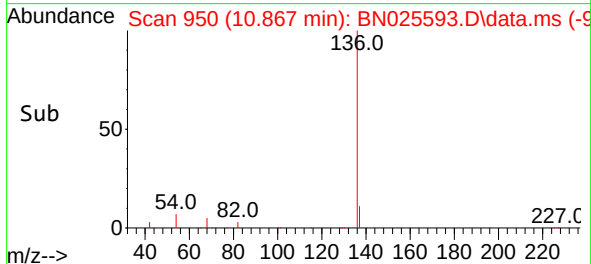
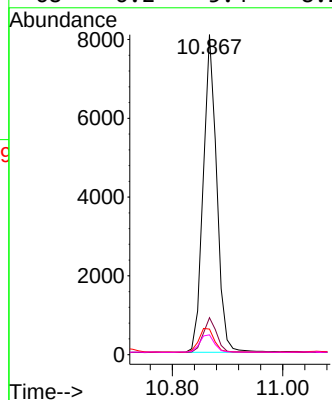
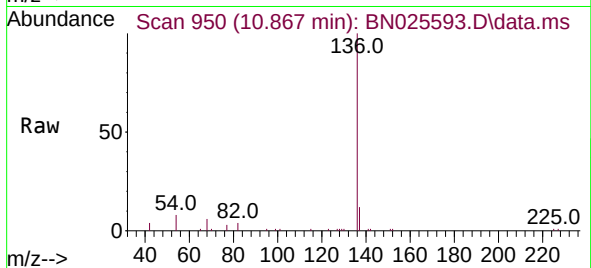
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.867 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	136	Resp:	1376
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	8.0	6.8	10.2
68	6.2	5.4	8.2

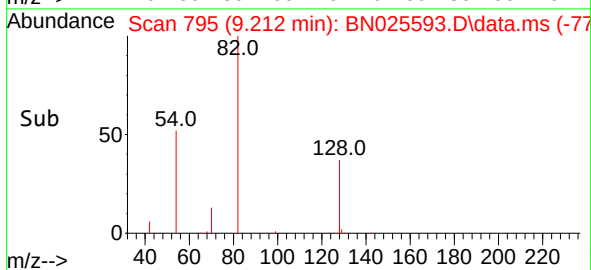
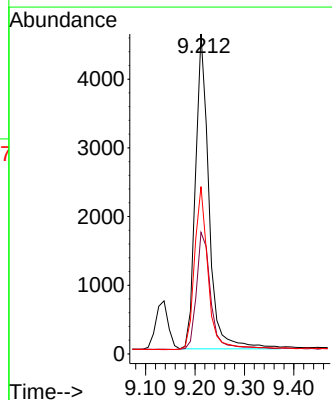
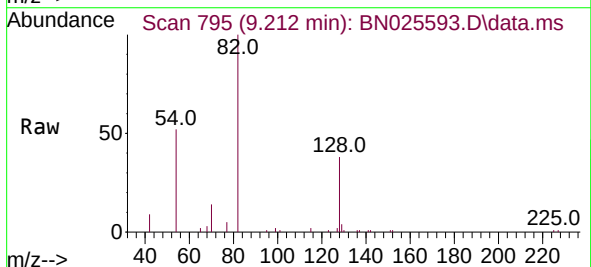
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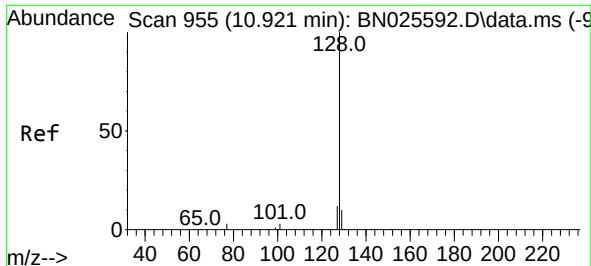
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#8
Nitrobenzene-d5
Concen: 0.842 ng
RT: 9.212 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Tgt Ion:	82	Resp:	8712
Ion Ratio	Lower	Upper	
82	100		
128	38.0	30.5	45.7
54	52.3	44.1	66.1





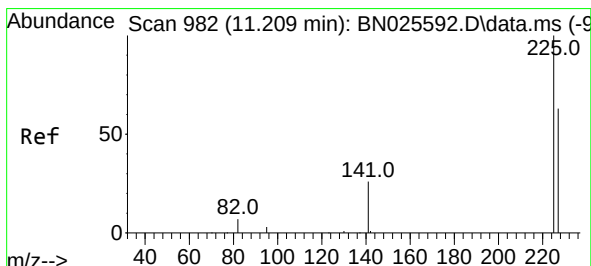
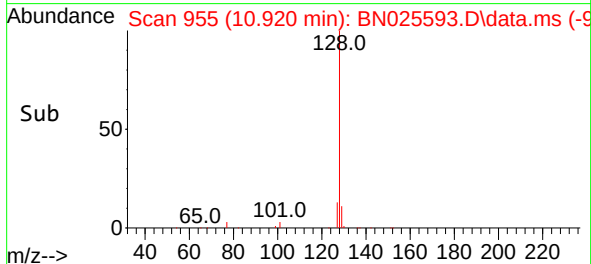
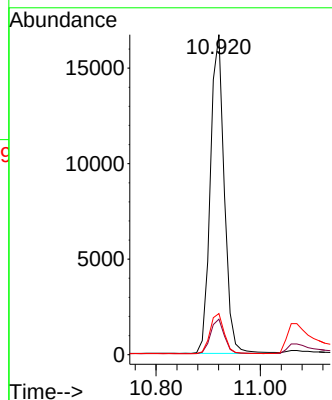
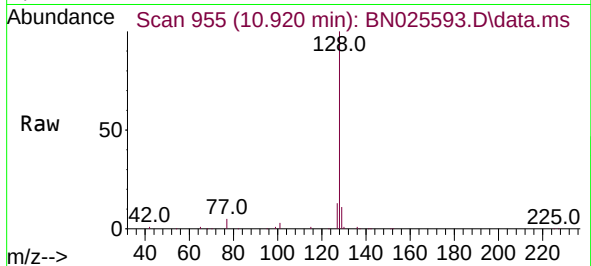
#9
Naphthalene
Concen: 0.819 ng
RT: 10.920 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 3078
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 12.8 10.3 15.5

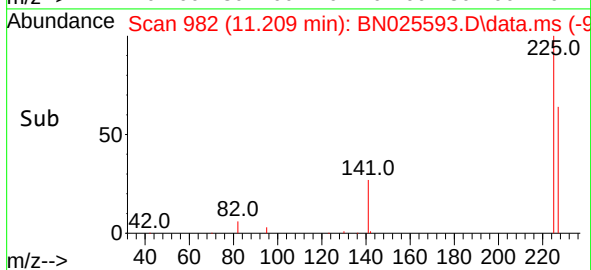
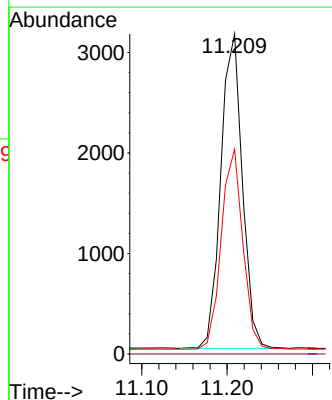
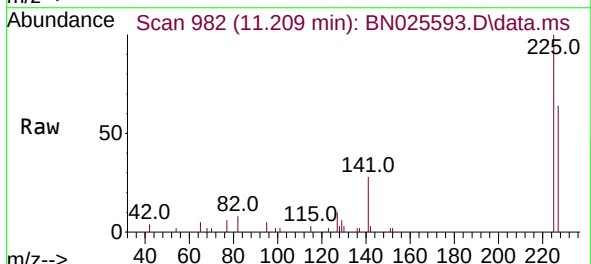
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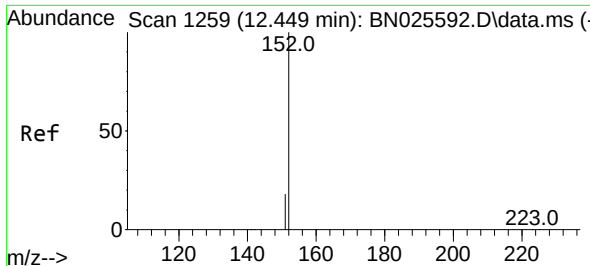
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#10
Hexachlorobutadiene
Concen: 0.817 ng
RT: 11.209 min Scan# 982
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

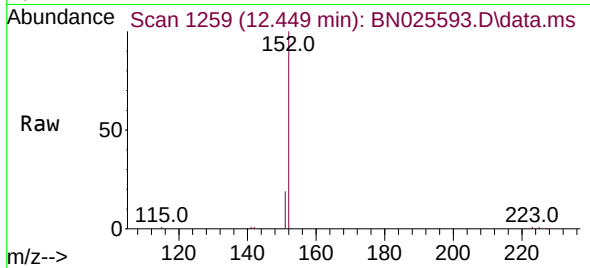
Tgt Ion:225 Resp: 5485
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.0 75.0





#11
2-Methylnaphthalene-d10
Concen: 0.830 ng
RT: 12.449 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

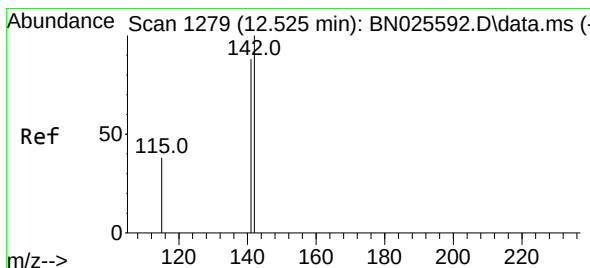
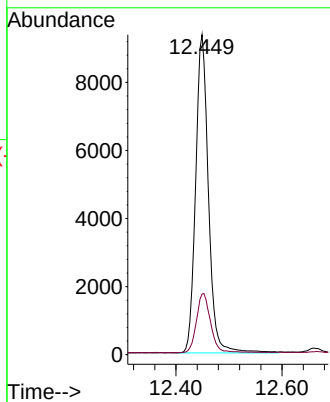
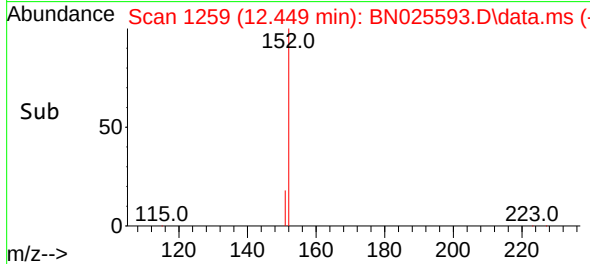
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



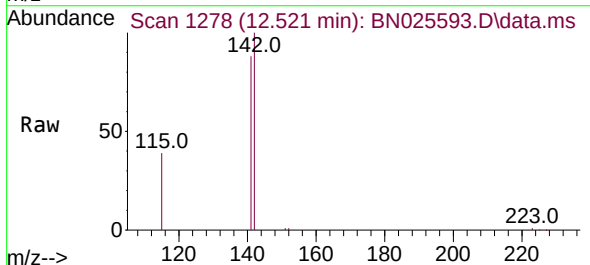
Tgt Ion:152 Resp: 1564
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1

Manual Integrations
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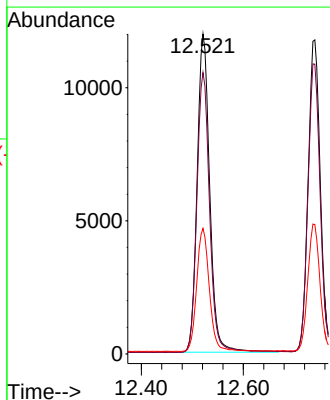
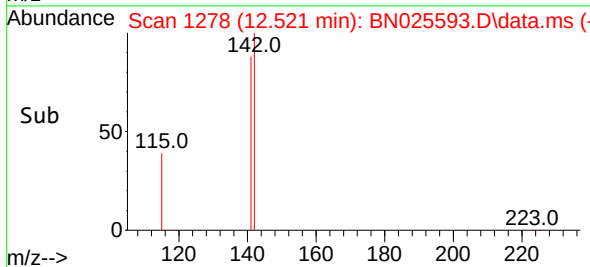
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

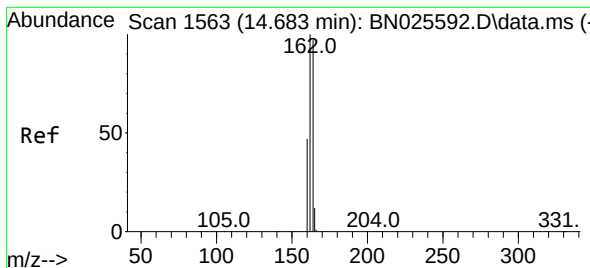


#12
2-Methylnaphthalene
Concen: 0.827 ng
RT: 12.521 min Scan# 1278
Delta R.T. -0.004 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



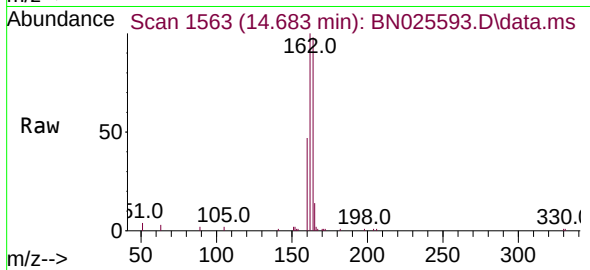
Tgt Ion:142 Resp: 20594
Ion Ratio Lower Upper
142 100
141 88.0 70.2 105.4
115 39.2 31.1 46.7





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.683 min Scan# 1563
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

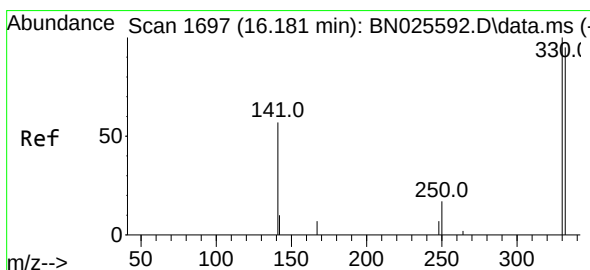
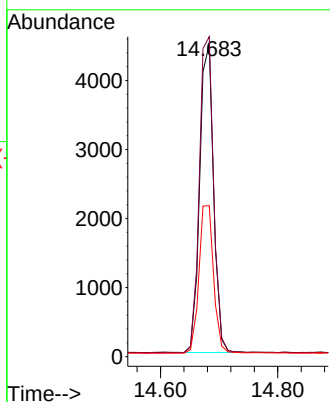
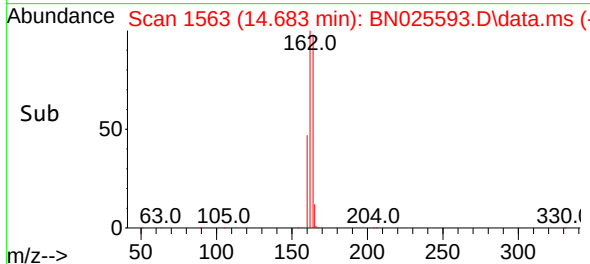
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



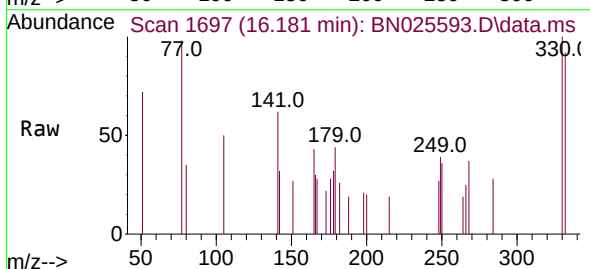
Tgt Ion:164 Resp: 7360
Ion Ratio Lower Upper
164 100
162 102.4 82.7 124.1
160 48.3 38.8 58.2

Manual Integrations
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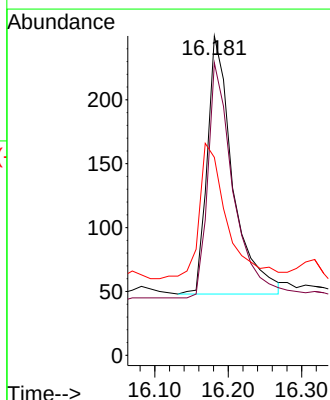
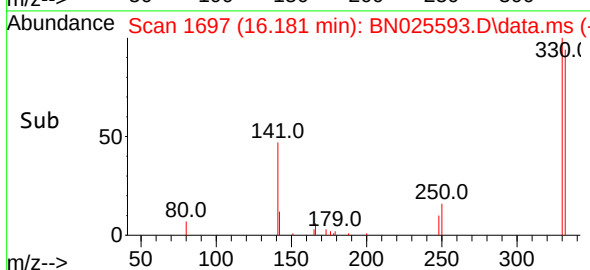
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

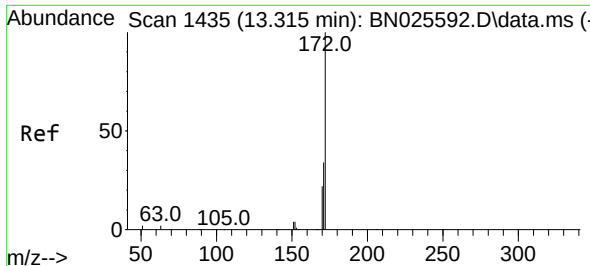


#14
2,4,6-Tribromophenol
Concen: 0.690 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



Tgt Ion:330 Resp: 486
Ion Ratio Lower Upper
330 100
332 91.8 78.5 117.7
141 56.8 50.9 76.3





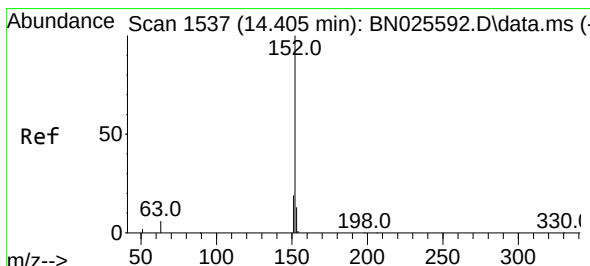
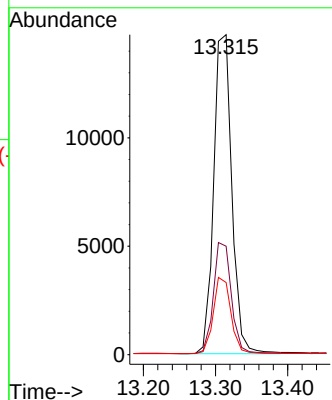
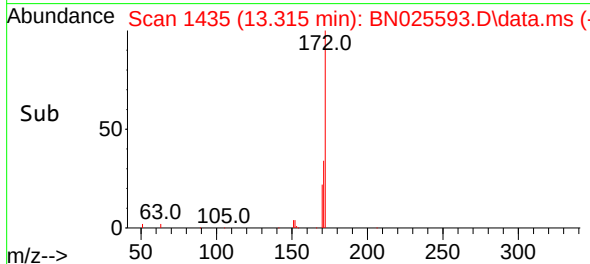
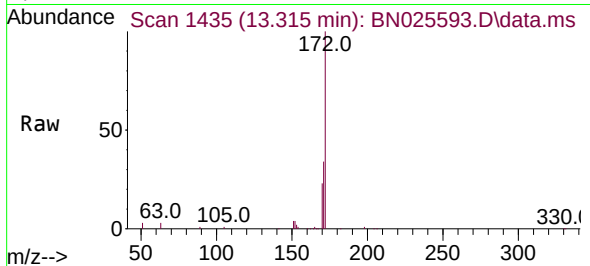
#15
2-Fluorobiphenyl
Concen: 0.835 ng
RT: 13.315 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 2568
Ion Ratio Lower Upper
172 100
171 33.9 27.2 40.8
170 22.5 17.9 26.9

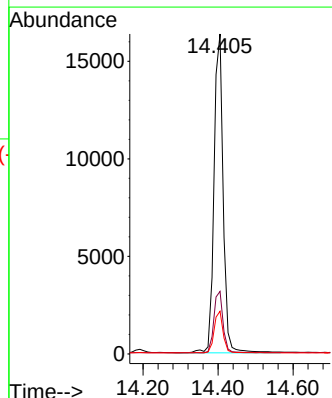
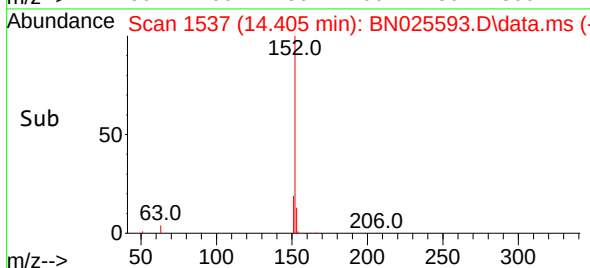
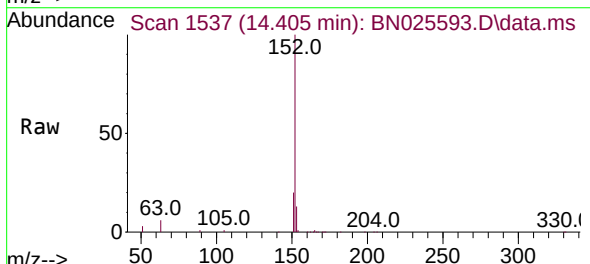
Manual Integrations
APPROVED

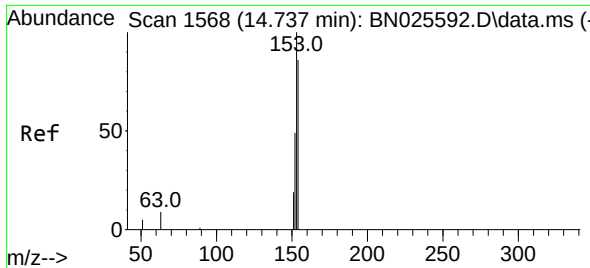
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#16
Acenaphthylene
Concen: 0.803 ng
RT: 14.405 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

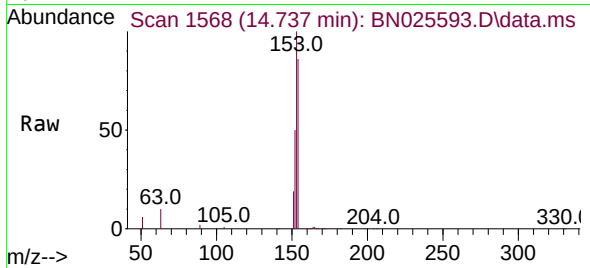
Tgt Ion:152 Resp: 27744
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 0.817 ng
RT: 14.737 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

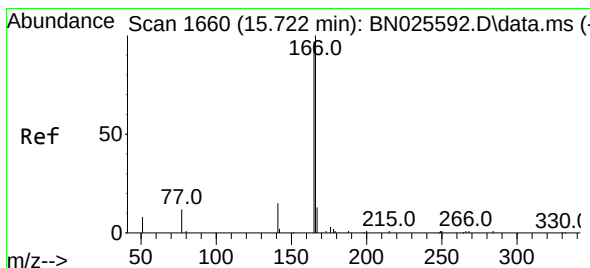
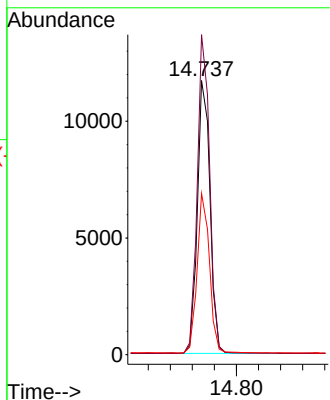
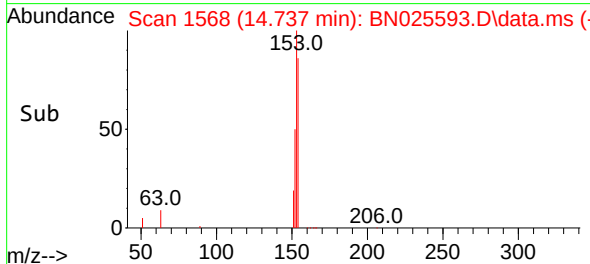
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



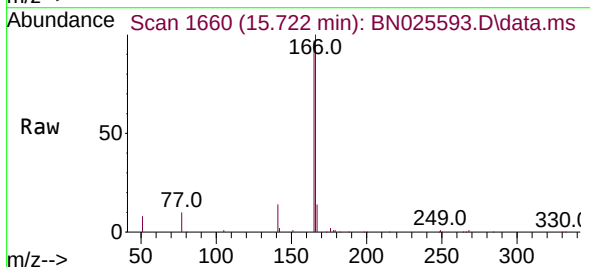
Tgt Ion:154 Resp: 18589
Ion Ratio Lower Upper
154 100
153 115.2 91.4 137.0
152 57.2 45.0 67.4

Manual Integrations
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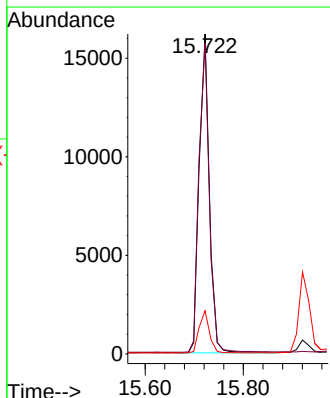
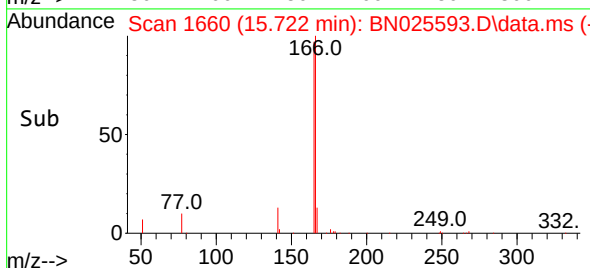
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

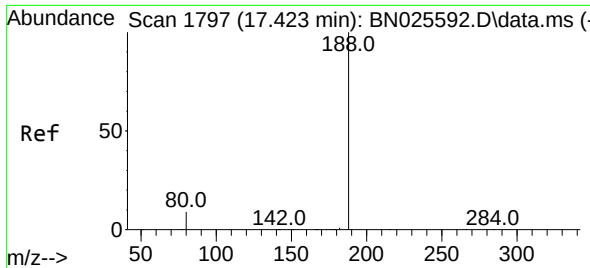


#18
Fluorene
Concen: 0.826 ng
RT: 15.722 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



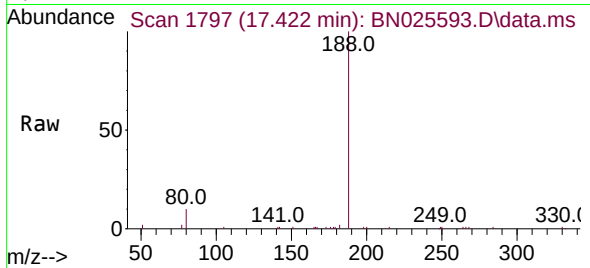
Tgt Ion:166 Resp: 22984
Ion Ratio Lower Upper
166 100
165 97.8 81.0 121.4
167 13.3 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.422 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

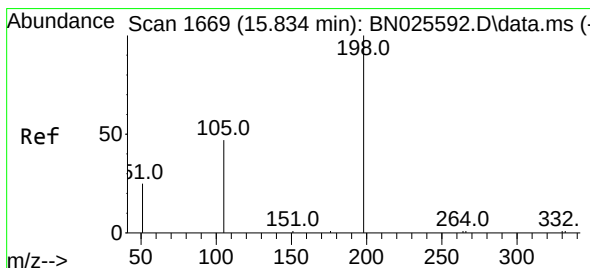
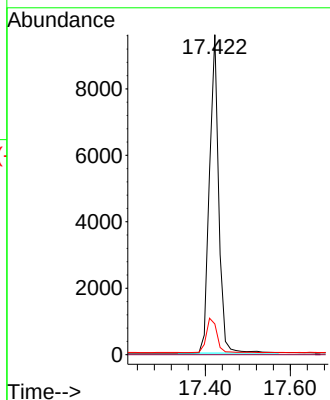
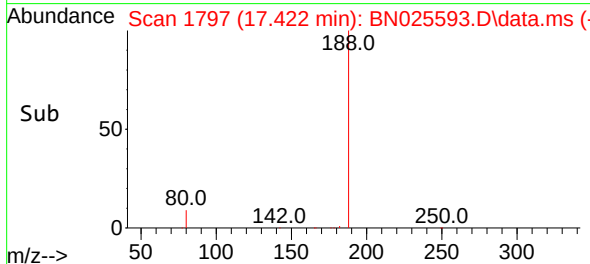
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



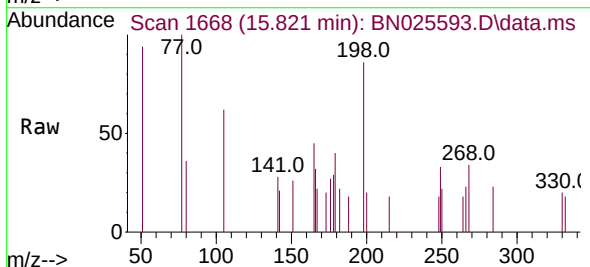
Tgt Ion:188 Resp: 14479
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 7.5 11.3

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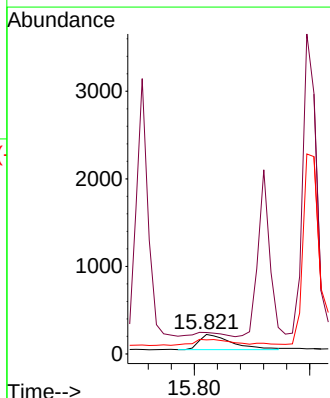
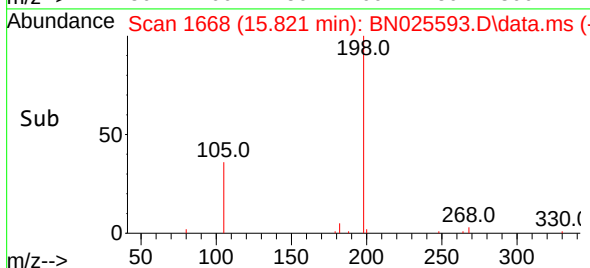
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

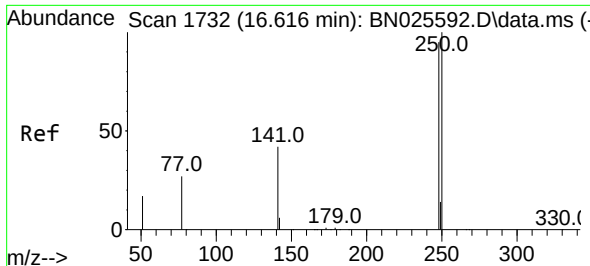


#20
4,6-Dinitro-2-methylphenol
Concen: 0.698 ng
RT: 15.821 min Scan# 1668
Delta R.T. -0.013 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



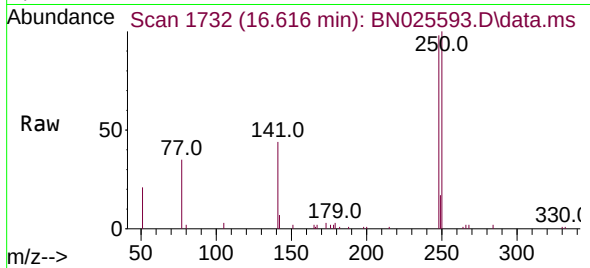
Tgt Ion:198 Resp: 683
Ion Ratio Lower Upper
198 100
51 109.9 139.5 209.3#
105 72.2 91.2 136.8#





#21
4-Bromophenyl-phenylether
Concen: 0.847 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

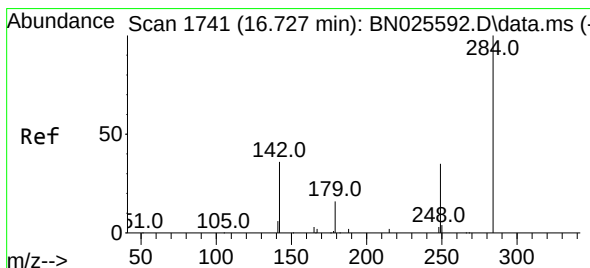
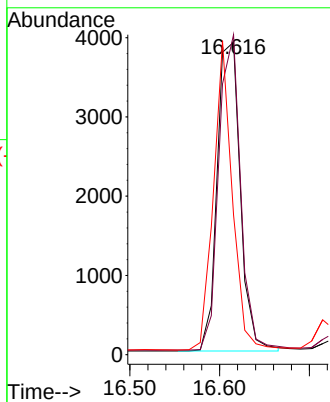
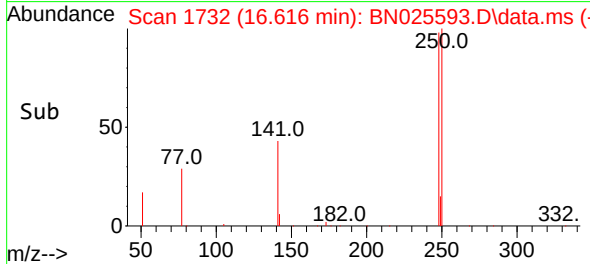
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



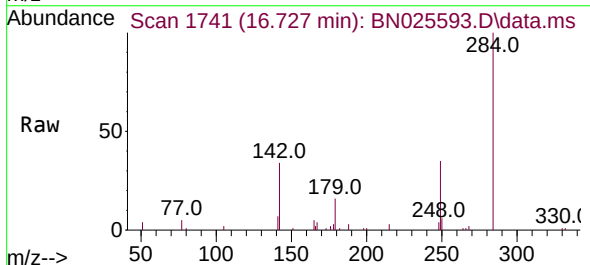
Tgt Ion:248 Resp: 698
Ion Ratio Lower Upper
248 100
250 102.4 84.7 127.1
141 44.7 36.5 54.7

Manual Integrations
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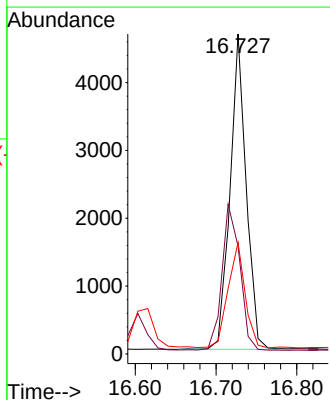
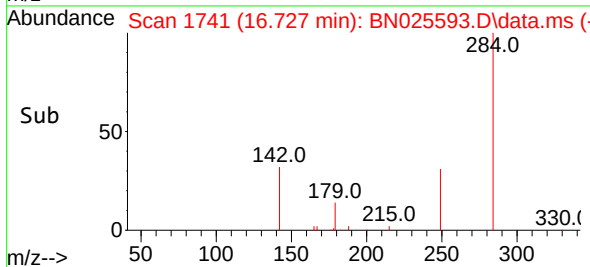
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

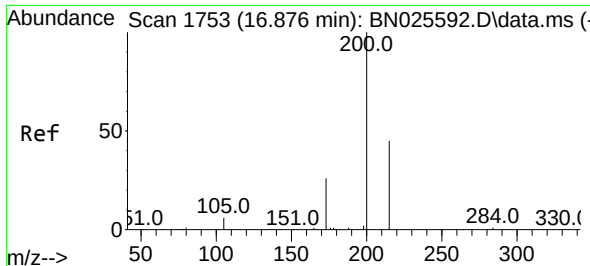


#22
Hexachlorobenzene
Concen: 0.816 ng
RT: 16.727 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



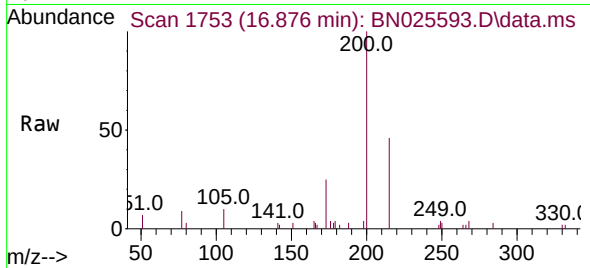
Tgt Ion:284 Resp: 6463
Ion Ratio Lower Upper
284 100
142 50.9 41.2 61.8
249 35.4 28.7 43.1





#23
Atrazine
Concen: 0.834 ng
RT: 16.876 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

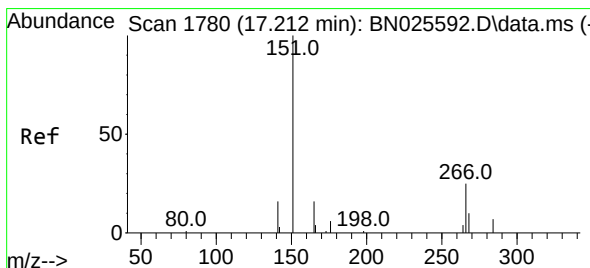
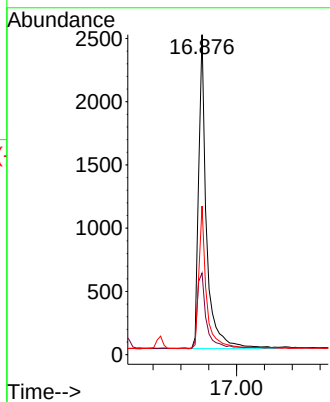
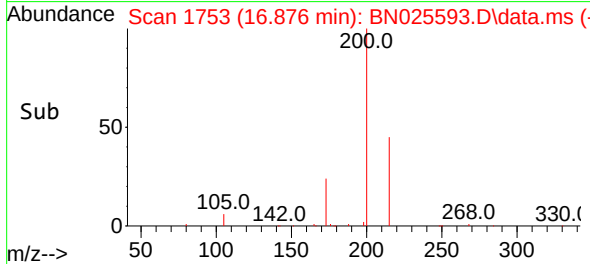
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:200 Resp: 489
Ion Ratio Lower Upper
200 100
173 25.5 23.3 34.9
215 46.4 37.5 56.3

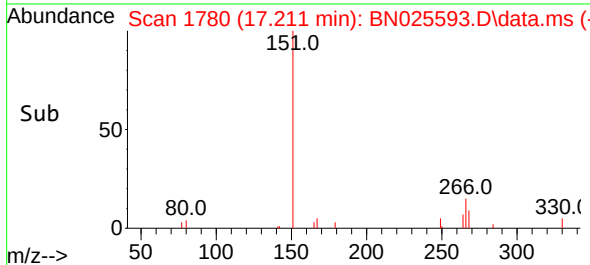
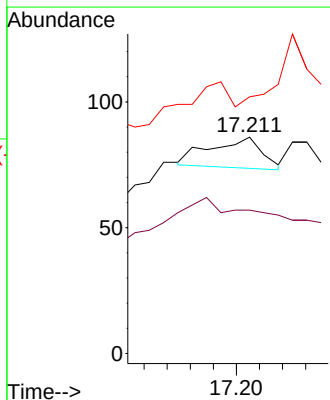
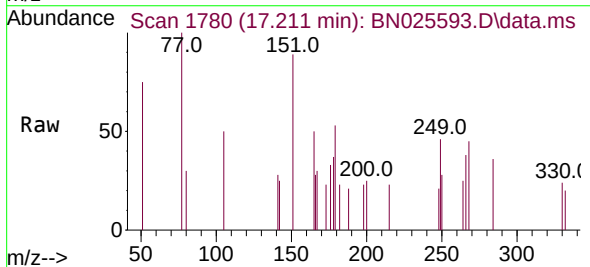
Manual Integrations
APPROVED

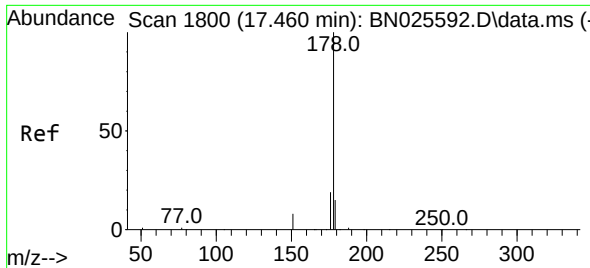
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#24
Pentachlorophenol
Concen: 0.545 ng
RT: 17.211 min Scan# 1780
Delta R.T. -0.001 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Tgt Ion:266 Resp: 37
Ion Ratio Lower Upper
266 100
264 0.0 17.5 26.3#
268 0.0 21.4 32.0#





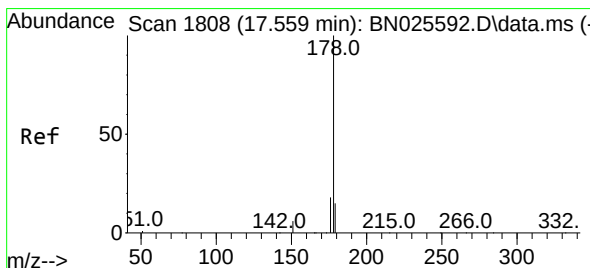
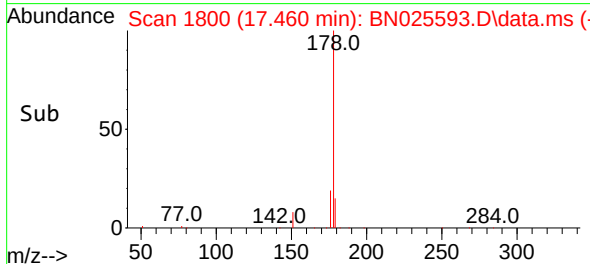
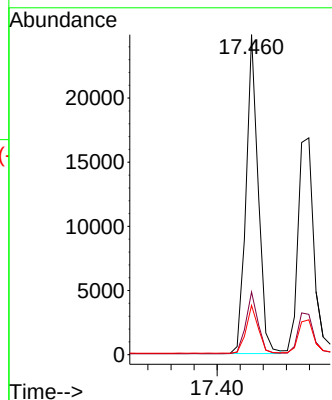
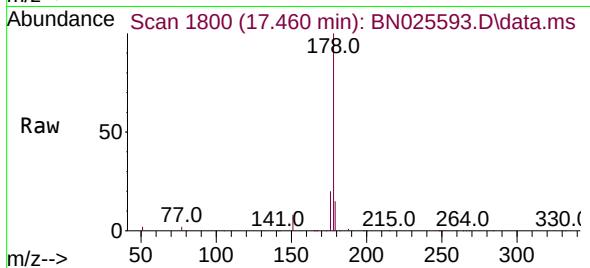
#25
Phenanthrene
Concen: 0.814 ng
RT: 17.460 min Scan# 1800
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:178 Resp: 3618
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.0 12.3 18.5

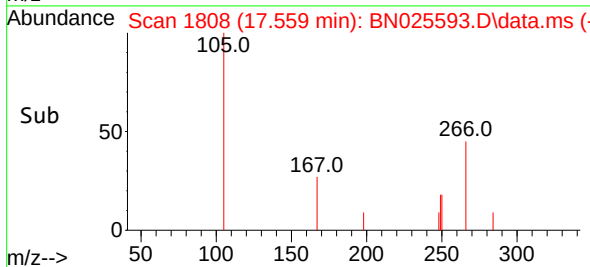
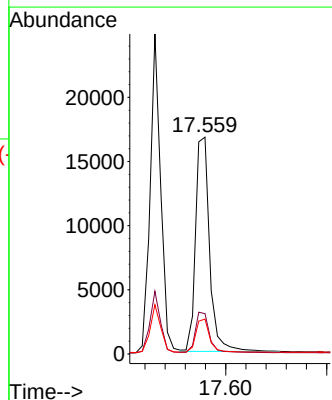
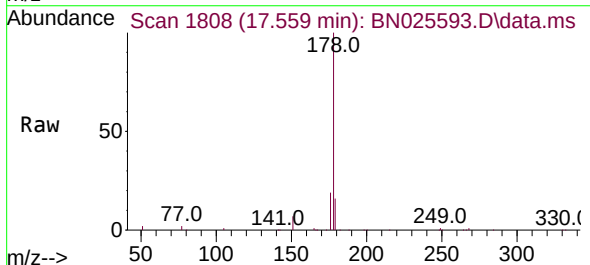
Manual Integrations
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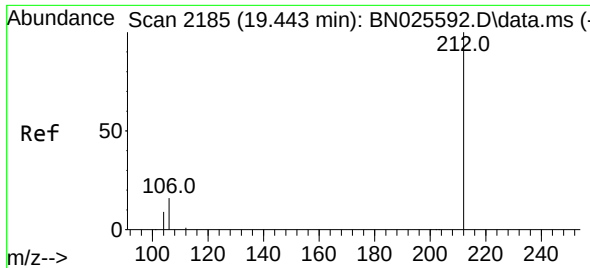
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023



#26
Anthracene
Concen: 0.824 ng
RT: 17.559 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Tgt Ion:178 Resp: 32312
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.0 12.0 18.0





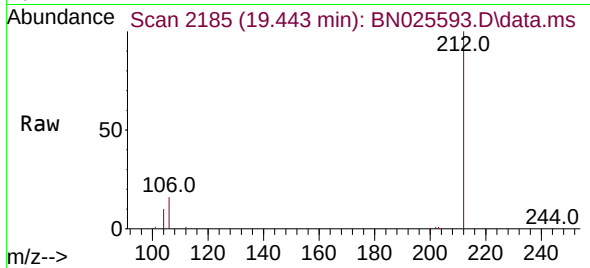
#27
Fluoranthene-d10
Concen: 0.814 ng
RT: 19.443 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

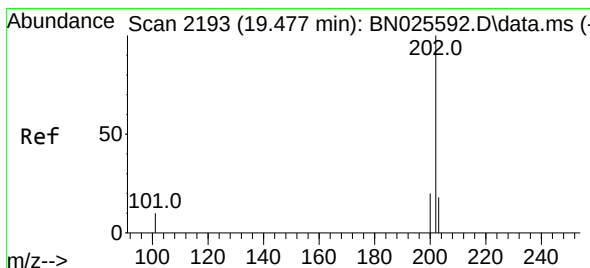
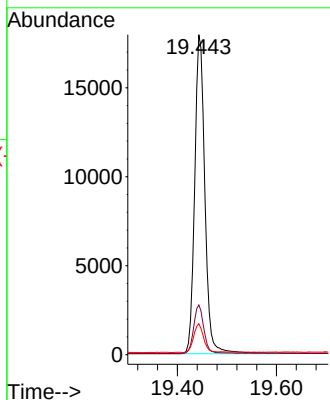
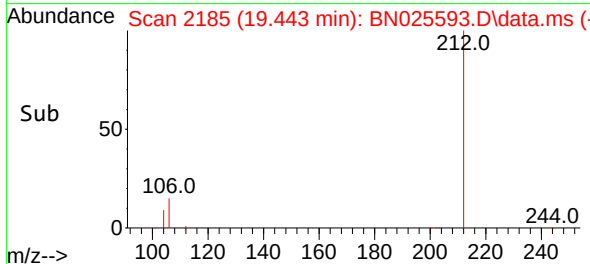


Tgt Ion:212 Resp: 25698
Ion Ratio Lower Upper
212 100
106 15.1 12.2 18.4
104 8.7 7.0 10.6

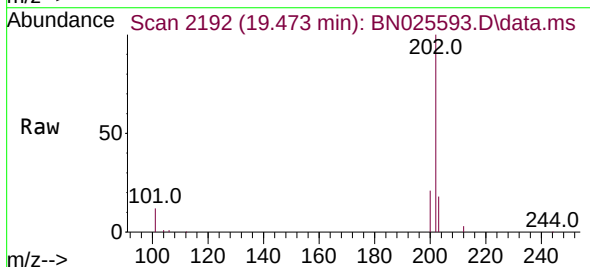
Manual Integrations

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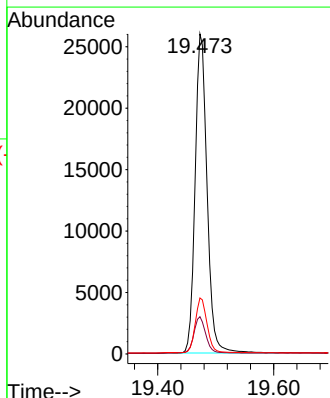
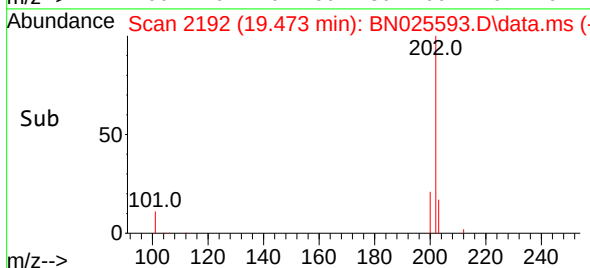
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

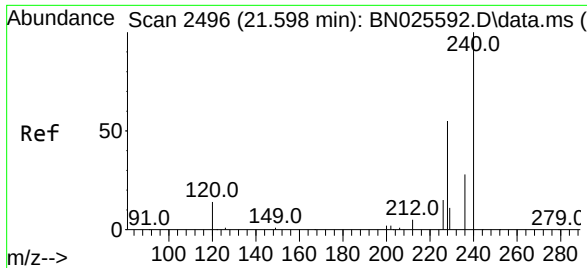


#28
Fluoranthene
Concen: 0.808 ng
RT: 19.473 min Scan# 2192
Delta R.T. -0.004 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



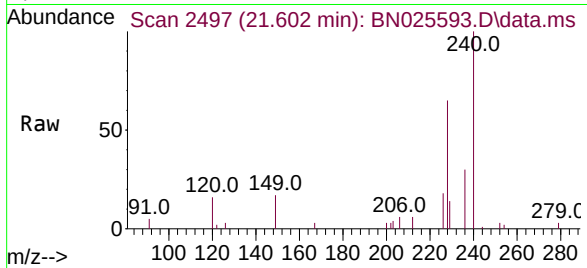
Tgt Ion:202 Resp: 37185
Ion Ratio Lower Upper
202 100
101 11.5 9.1 13.7
203 16.8 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.602 min Scan# 2497
Delta R.T. 0.004 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

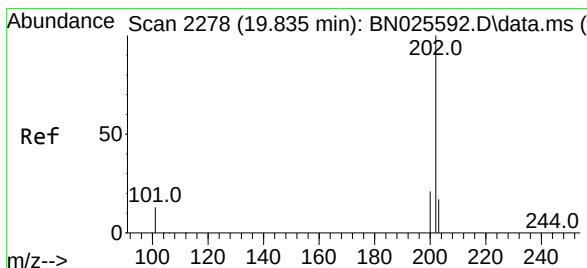
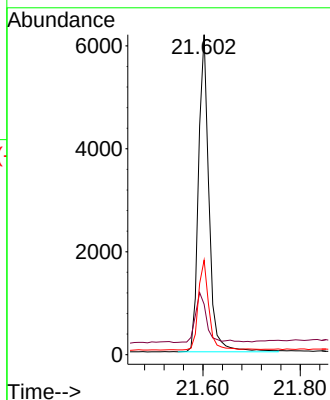
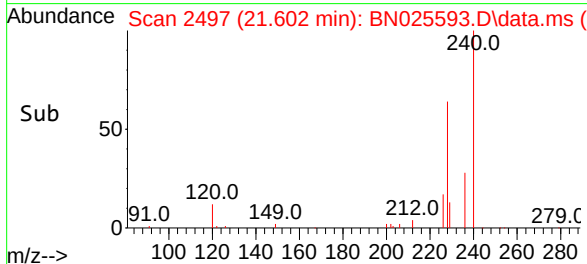
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



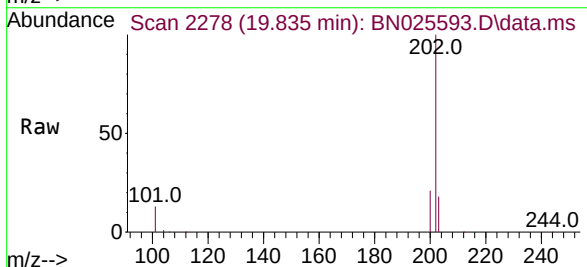
Tgt Ion:240 Resp: 913
Ion Ratio Lower Upper
240 100
120 15.7 14.2 21.2
236 29.5 23.8 35.6

Manual Integrations
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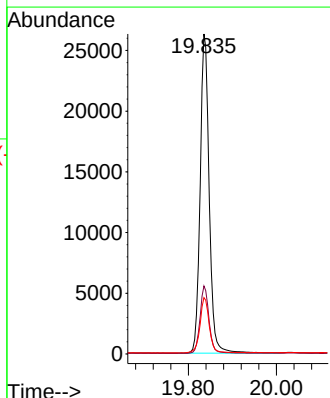
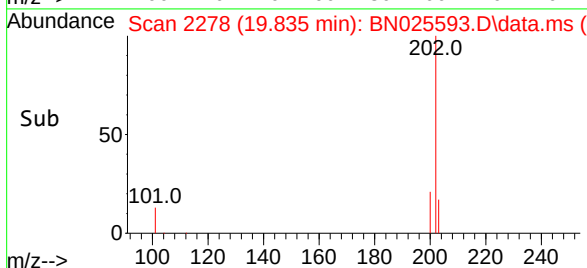
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

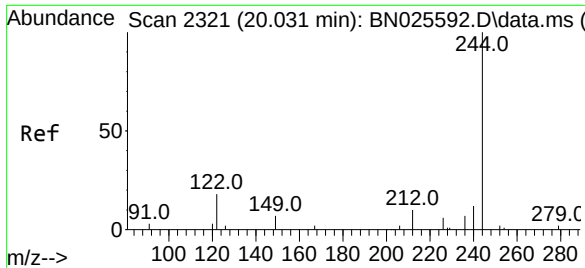


#30
Pyrene
Concen: 0.832 ng
RT: 19.835 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



Tgt Ion:202 Resp: 37605
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.6 13.9 20.9





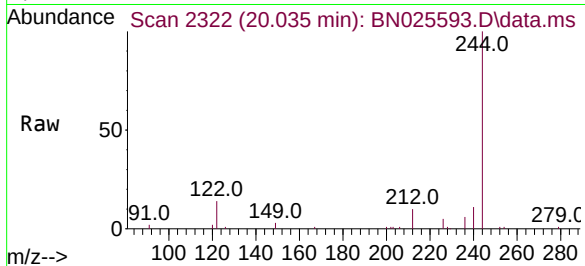
#31
 Terphenyl-d14
 Concen: 0.829 ng
 RT: 20.035 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN025593.D
 Acq: 25 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

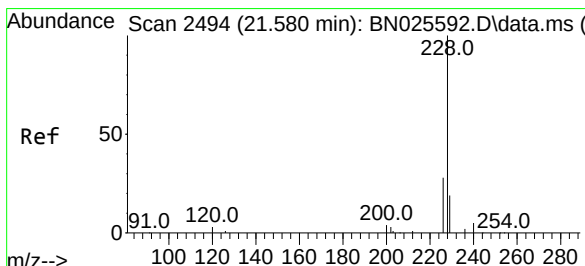
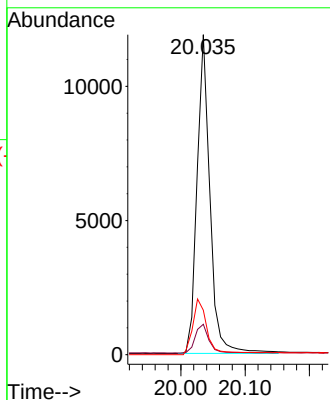
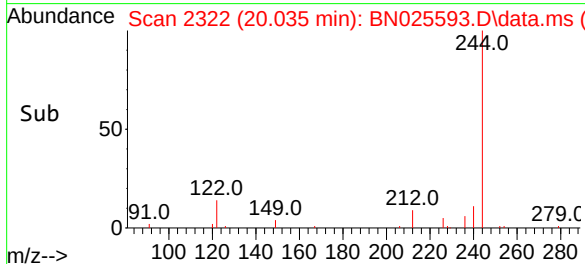


Tgt Ion:244 Resp: 1515
 Ion Ratio Lower Upper
 244 100
 212 9.5 8.6 12.8
 122 13.9 14.2 21.2

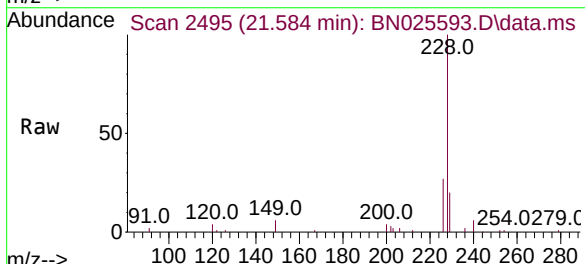
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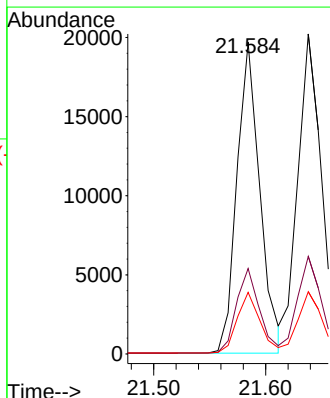
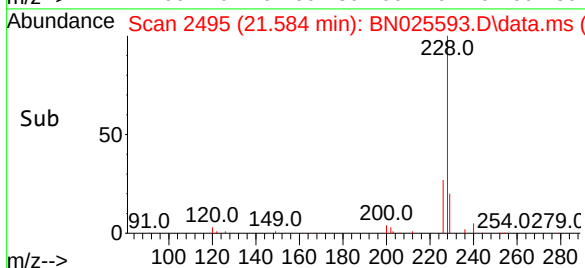
Reviewed By :Christian Giraldo 05/26/2023
 Supervised By :Jagrut Upadhyay 05/26/2023

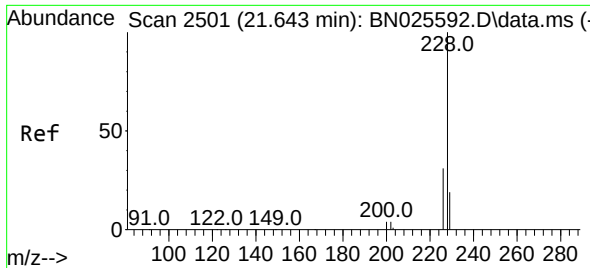


#32
 Benzo(a)anthracene
 Concen: 0.825 ng
 RT: 21.584 min Scan# 2495
 Delta R.T. 0.004 min
 Lab File: BN025593.D
 Acq: 25 May 2023 19:23



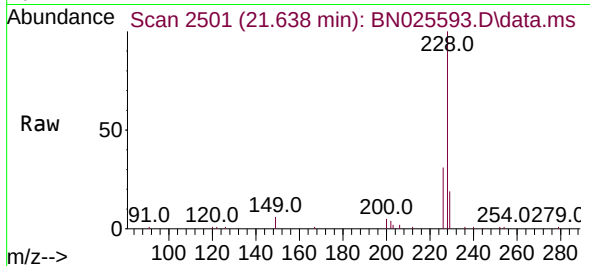
Tgt Ion:228 Resp: 28090
 Ion Ratio Lower Upper
 228 100
 226 27.4 23.0 34.4
 229 19.8 15.7 23.5





#33
Chrysene
Concen: 0.835 ng
RT: 21.638 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

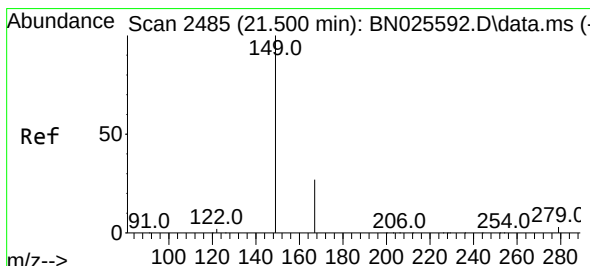
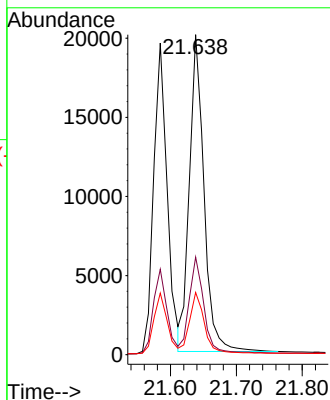
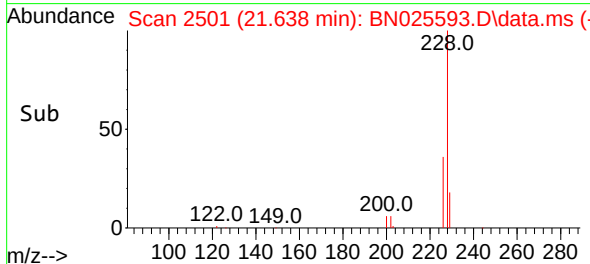
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



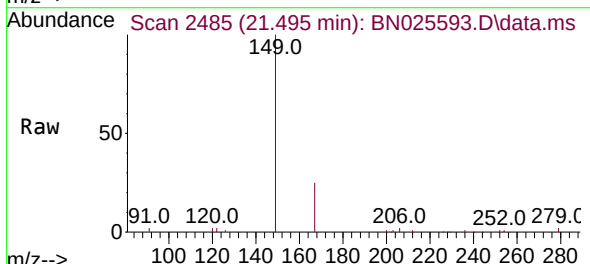
Tgt Ion:228 Resp: 3075
Ion Ratio Lower Upper
228 100
226 30.5 24.6 37.0
229 19.4 16.0 24.0

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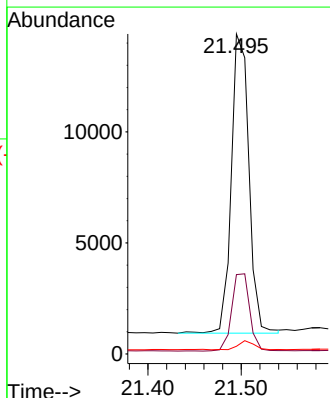
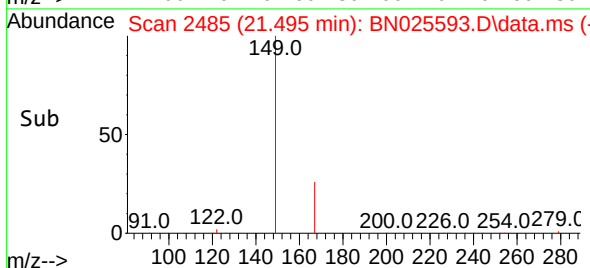
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

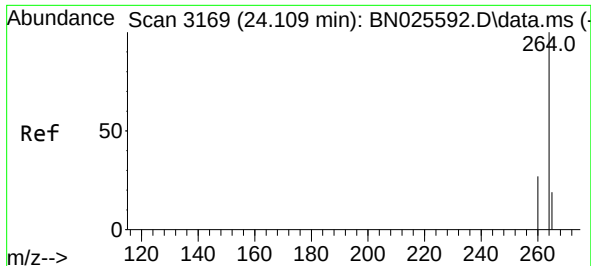


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.797 ng
RT: 21.495 min Scan# 2485
Delta R.T. -0.005 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



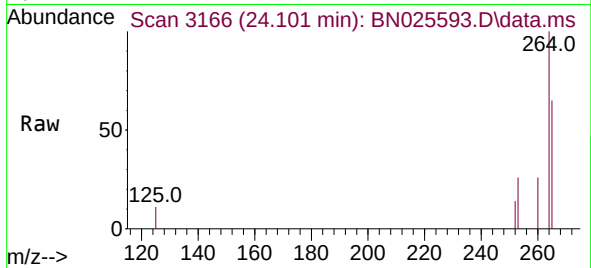
Tgt Ion:149 Resp: 17692
Ion Ratio Lower Upper
149 100
167 26.5 21.2 31.8
279 2.8 2.4 3.6





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.101 min Scan# 3166
Delta R.T. -0.008 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

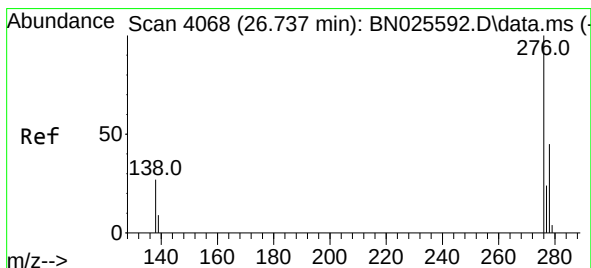
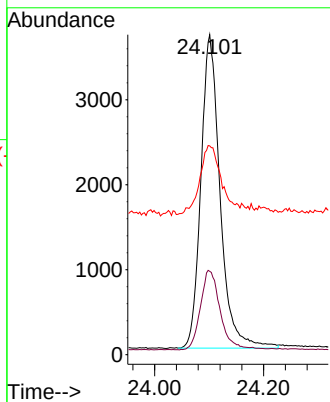
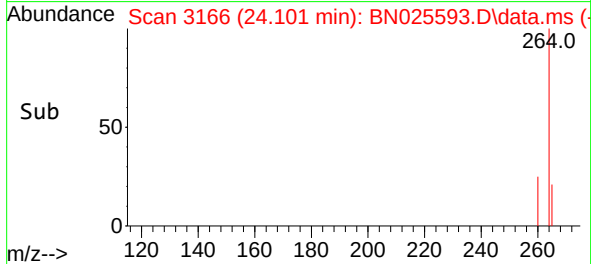
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



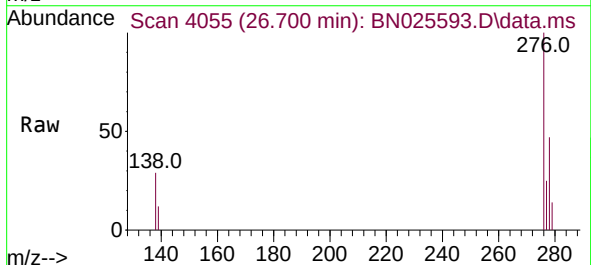
Tgt Ion:264 Resp: 9000
Ion Ratio Lower Upper
264 100
260 26.0 22.2 33.4
265 65.3 52.7 79.1

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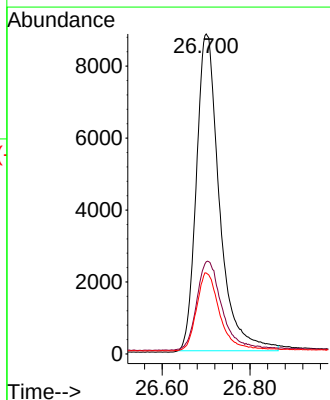
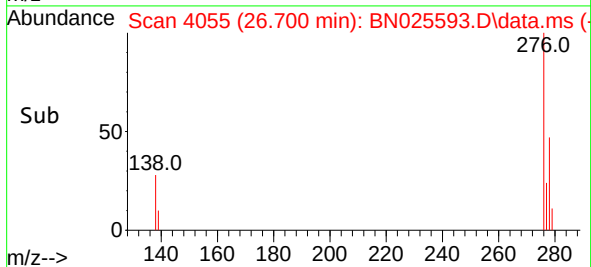
Reviewed By :Christian Giraldo 05/26/2023
Supervised By :Jagrut Upadhyay 05/26/2023

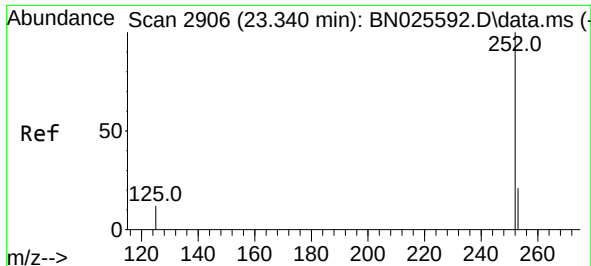


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.838 ng
RT: 26.700 min Scan# 4055
Delta R.T. -0.037 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23



Tgt Ion:276 Resp: 32193
Ion Ratio Lower Upper
276 100
138 29.5 23.7 35.5
277 24.7 19.0 28.4





#37

Benzo(b)fluoranthene

Concen: 0.818 ng

RT: 23.329 min Scan# 2902

Delta R.T. -0.011 min

Lab File: BN025593.D

Acq: 25 May 2023 19:23

Instrument :

BN025593.D

ClientSampleId :

SSTDIC0.8

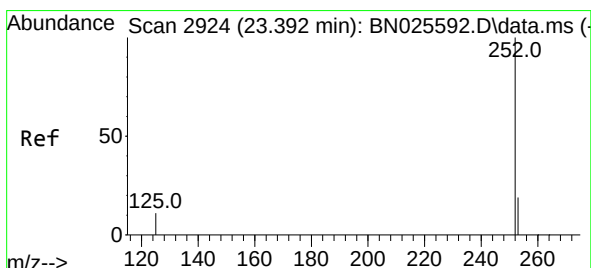
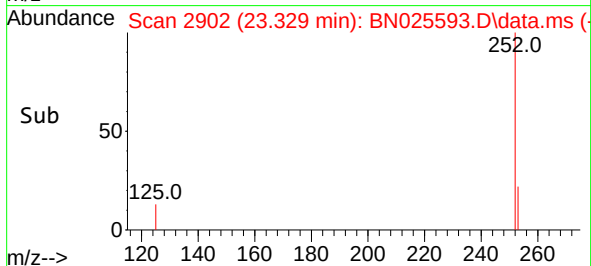
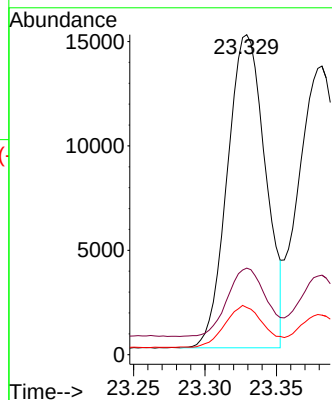
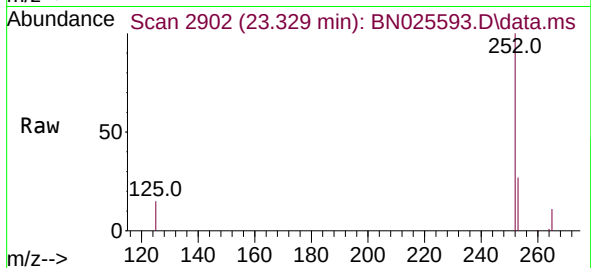
Tgt Ion:252	Resp:	27914
Ion Ratio	Lower	Upper
252	100	
253	27.1	25.8 38.6
125	14.8	13.1 19.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/26/2023

Supervised By :Jagrut Upadhyay 05/26/2023



#38

Benzo(k)fluoranthene

Concen: 0.855 ng m

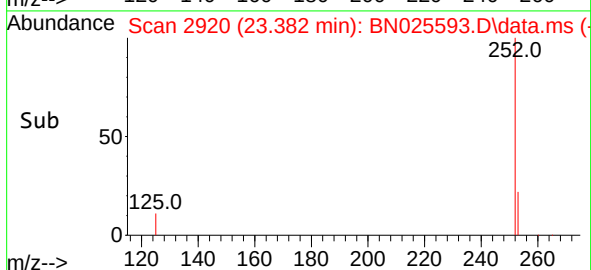
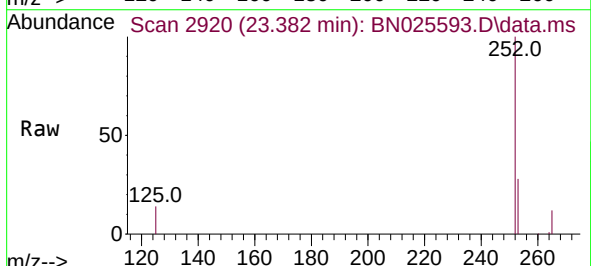
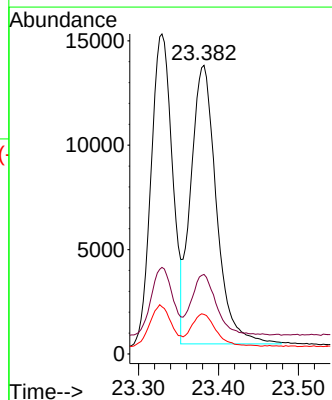
RT: 23.382 min Scan# 2920

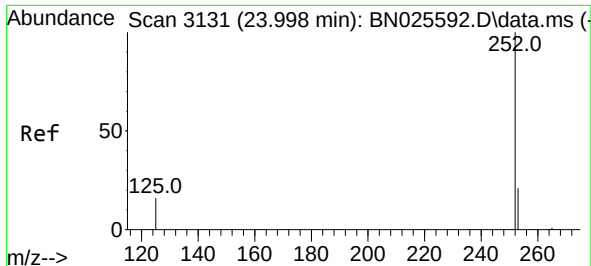
Delta R.T. -0.011 min

Lab File: BN025593.D

Acq: 25 May 2023 19:23

Tgt Ion:252	Resp:	29774
Ion Ratio	Lower	Upper
252	100	
253	27.5	25.0 37.6
125	13.7	12.7 19.1





#39

Benzo(a)pyrene

Concen: 0.815 ng

RT: 23.987 min Scan# 31

Delta R.T. -0.011 min

Lab File: BN025593.D

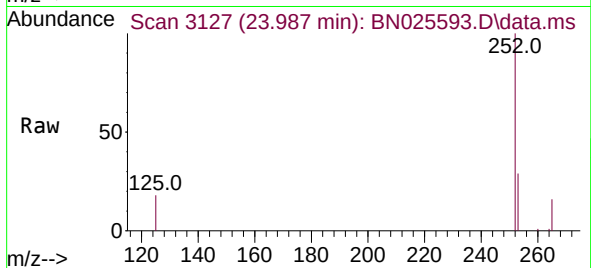
Acq: 25 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



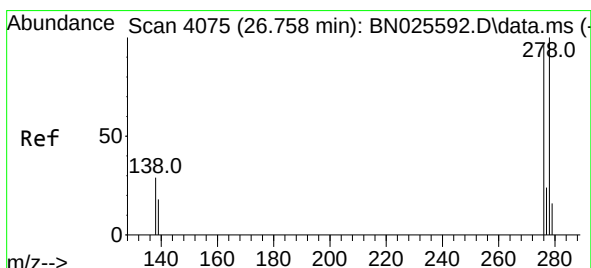
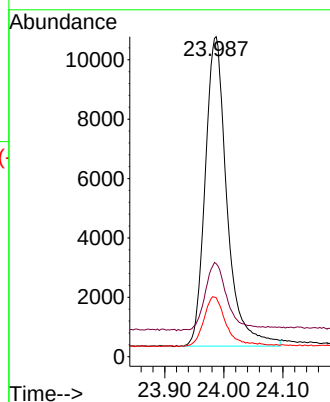
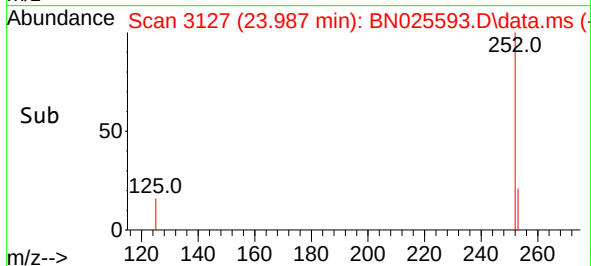
Tgt Ion:	252	Resp:	2666
Ion Ratio	Lower	Upper	
252	100		
253	29.0	28.6	43.0
125	18.5	16.9	25.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/26/2023

Supervised By :Jagrut Upadhyay 05/26/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.837 ng

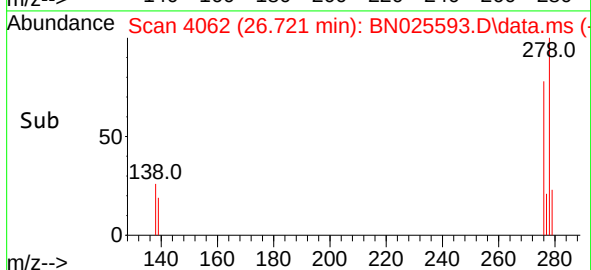
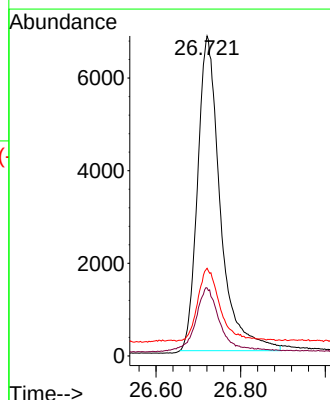
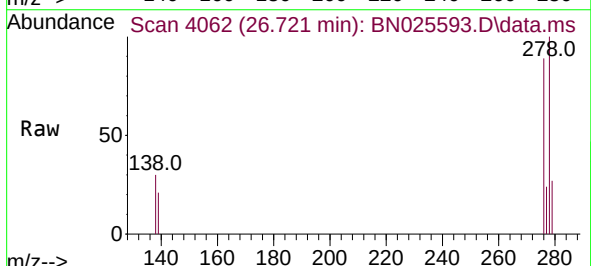
RT: 26.721 min Scan# 4062

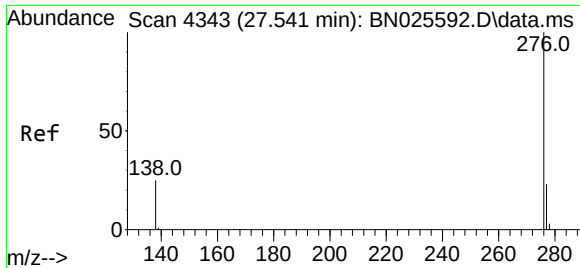
Delta R.T. -0.037 min

Lab File: BN025593.D

Acq: 25 May 2023 19:23

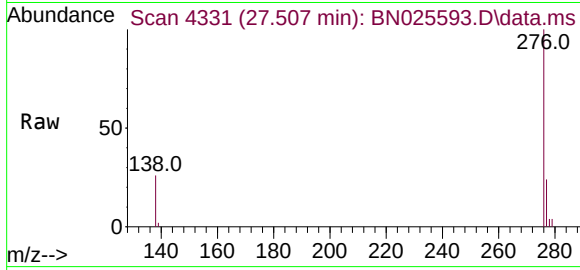
Tgt Ion:	278	Resp:	25249
Ion Ratio	Lower	Upper	
278	100		
139	21.2	18.4	27.6
279	27.4	25.8	38.6





#41
Benzo(g,h,i)perylene
Concen: 0.838 ng
RT: 27.507 min Scan# 41
Delta R.T. -0.034 min
Lab File: BN025593.D
Acq: 25 May 2023 19:23

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 276 Resp: 2854
Ion Ratio Lower Upper
276 100
277 24.4 20.0 30.0
138 26.4 22.8 34.2

Manual Integrations
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Reviewed By : Christian Giraldo 05/26/2023
Supervised By : Jagrut Upadhyay 05/26/2023

