

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025607.D
 Acq On : 26 May 2023 14:06
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

Quant Time: May 27 03:44:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 27 03:40:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.027	152	5011	0.400	ng	0.00
7) Naphthalene-d8	10.846	136	13806	0.400	ng	0.00
13) Acenaphthene-d10	14.662	164	7826	0.400	ng	0.01
19) Phenanthrene-d10	17.393	188	16109	0.400	ng	0.00
29) Chrysene-d12	21.587	240	10465	0.400	ng	# 0.00
35) Perylene-d12	24.086	264	9112	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	10749	0.837	ng	0.00
5) Phenol-d6	7.174	99	12836	0.834	ng	0.00
8) Nitrobenzene-d5	9.191	82	9400	0.813	ng	0.00
11) 2-Methylnaphthalene-d10	12.423	152	16054	0.815	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	1380	0.872	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	26660	0.825	ng	0.00
27) Fluoranthene-d10	19.425	212	29218	0.801	ng	0.00
31) Terphenyl-d14	20.015	244	19030	0.831	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.397	88	4981	0.858	ng	98
3) n-Nitrosodimethylamine	3.729	42	5272	0.844	ng	# 87
6) bis(2-Chloroethyl)ether	7.442	93	12771	0.803	ng	96
9) Naphthalene	10.889	128	31177	0.826	ng	98
10) Hexachlorobutadiene	11.177	225	5338	0.815	ng	# 95
12) 2-Methylnaphthalene	12.498	142	21133	0.814	ng	99
16) Acenaphthylene	14.384	152	29682	0.803	ng	99
17) Acenaphthene	14.715	154	19872	0.817	ng	99
18) Fluorene	15.693	166	26231	0.815	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	1675	0.817	ng	# 58
21) 4-Bromophenyl-phenylether	16.586	248	7438	0.813	ng	96
22) Hexachlorobenzene	16.710	284	6817	0.816	ng	99
23) Atrazine	16.847	200	5843	0.801	ng	96
24) Pentachlorophenol	17.095	266	406m	0.703	ng	
25) Phenanthrene	17.443	178	40259	0.821	ng	99
26) Anthracene	17.530	178	36003	0.812	ng	100
28) Fluoranthene	19.453	202	43083	0.806	ng	99
30) Pyrene	19.820	202	43287	0.850	ng	99
32) Benzo(a)anthracene	21.569	228	31872	0.818	ng	99
33) Chrysene	21.623	228	34874	0.825	ng	99
34) Bis(2-ethylhexyl)phtha...	21.489	149	17972	0.757	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.691	276	29114	0.833	ng	# 62
37) Benzo(b)fluoranthene	23.317	252	28461	0.821	ng	90
38) Benzo(k)fluoranthene	23.370	252	30299m	0.837	ng	
39) Benzo(a)pyrene	23.966	252	27370	0.826	ng	# 88
40) Dibenzo(a,h)anthracene	26.706	278	23463	0.845	ng	# 90
41) Benzo(g,h,i)perylene	27.492	276	26602	0.842	ng	97

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

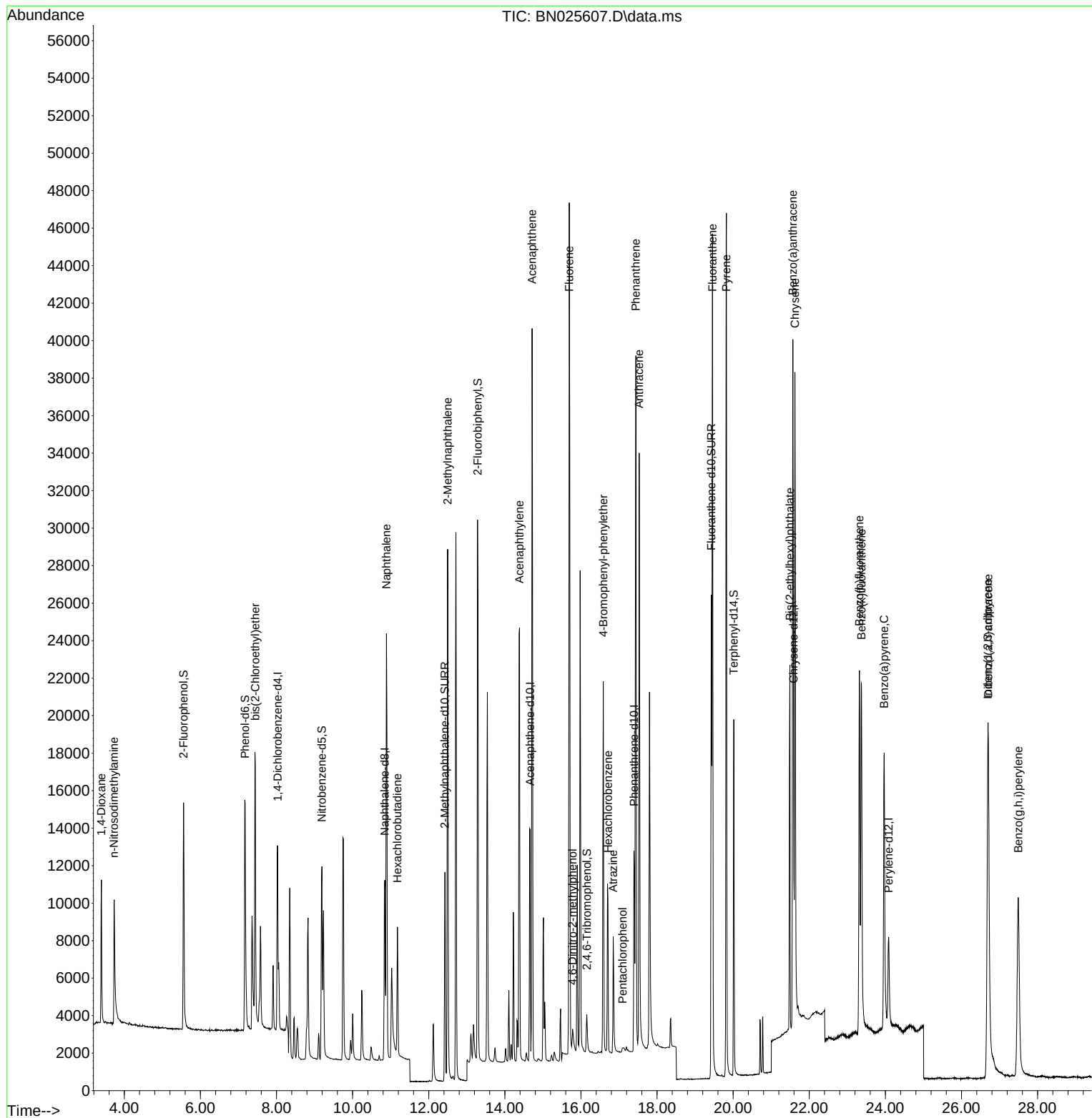
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025607.D
Acq On : 26 May 2023 14:06
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

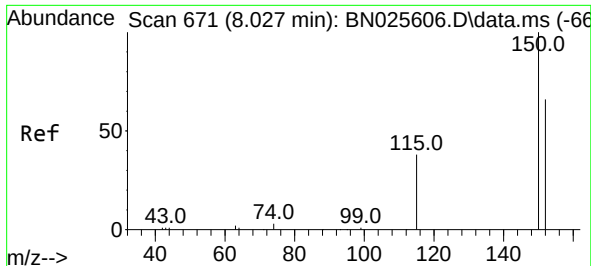
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: May 27 03:44:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 27 03:40:27 2023
Response via : Initial Calibration

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APPROVED

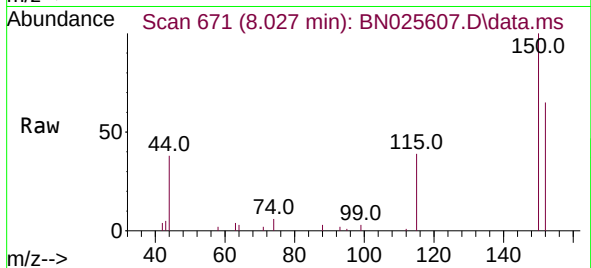
Reviewed By : Christian Giraldo 05/30/2023
Supervised By : Jagrut Upadhyay 05/31/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.027 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

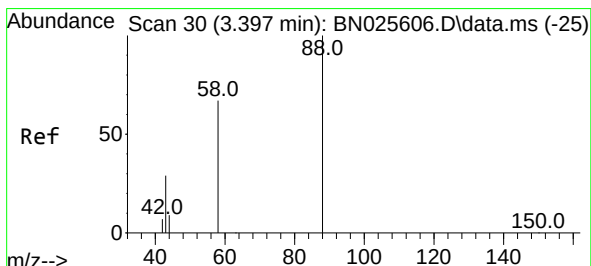
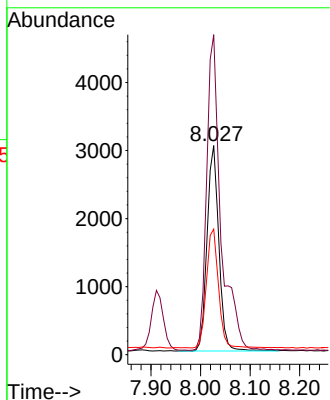
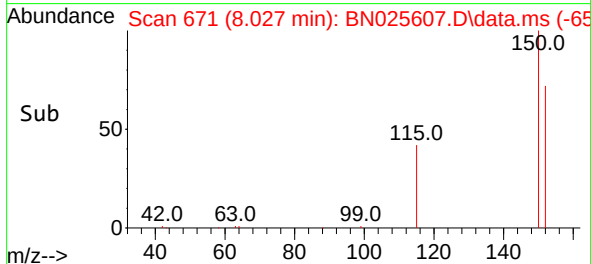
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



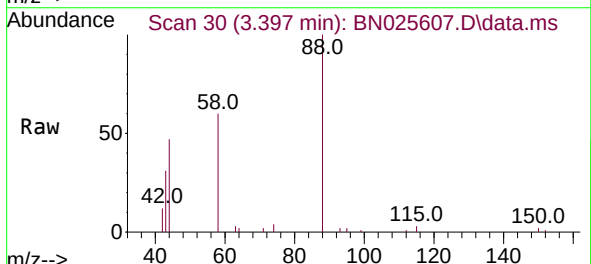
Tgt Ion: 152 Resp: 501
Ion Ratio Lower Upper
152 100
150 153.0 121.0 181.6
115 60.1 48.5 72.7

Manual Integrations
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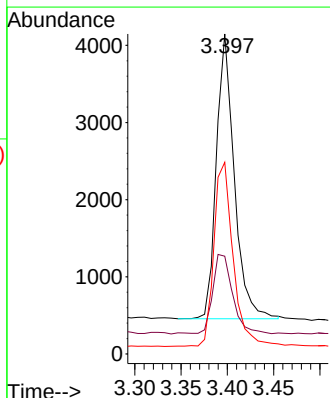
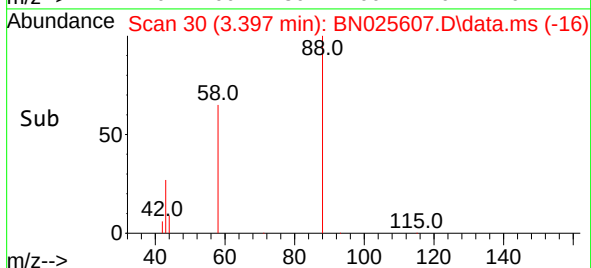
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

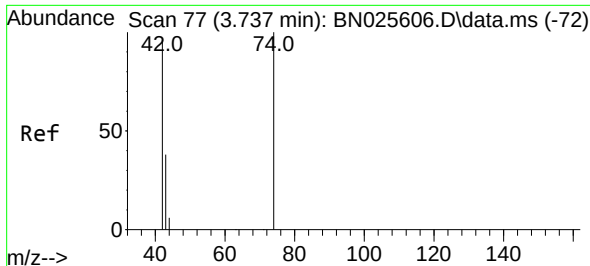


#2
1,4-Dioxane
Concen: 0.858 ng
RT: 3.397 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



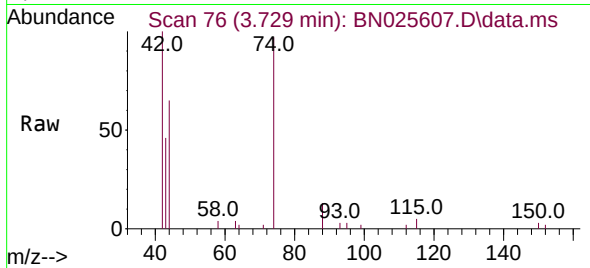
Tgt Ion: 88 Resp: 4981
Ion Ratio Lower Upper
88 100
43 31.3 26.5 39.7
58 69.5 56.8 85.2





#3
n-Nitrosodimethylamine
Concen: 0.844 ng
RT: 3.729 min Scan# 70
Delta R.T. -0.007 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

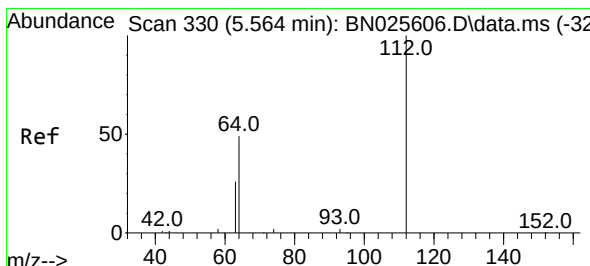
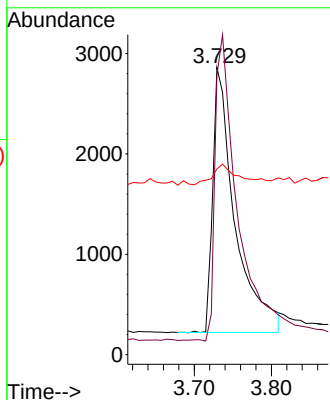
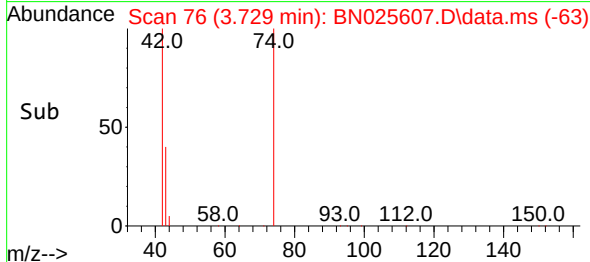
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 42 Resp: 5272
Ion Ratio Lower Upper
42 100
74 116.4 82.2 123.2
44 9.0 0.0 0.0

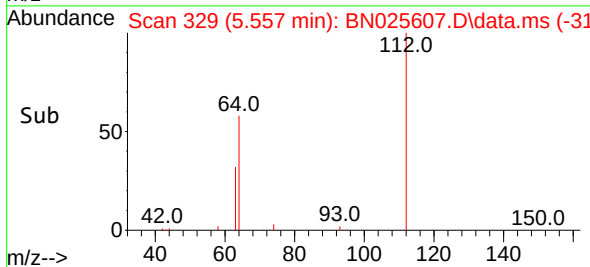
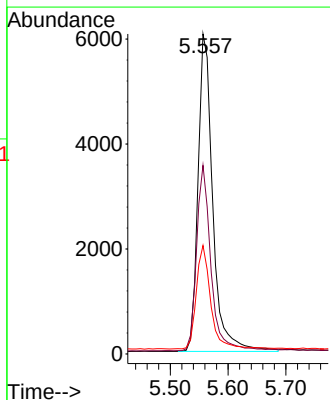
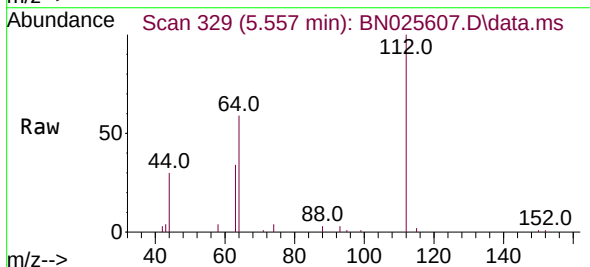
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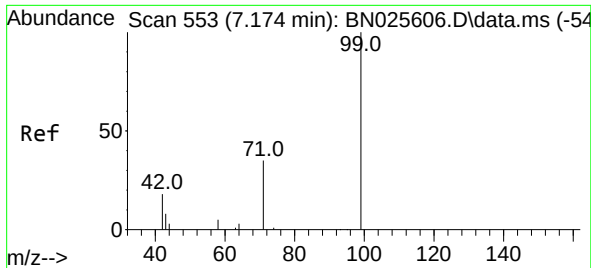
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 0.837 ng
RT: 5.557 min Scan# 329
Delta R.T. -0.007 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Tgt Ion:112 Resp: 10749
Ion Ratio Lower Upper
112 100
64 57.1 45.7 68.5
63 32.0 26.2 39.2





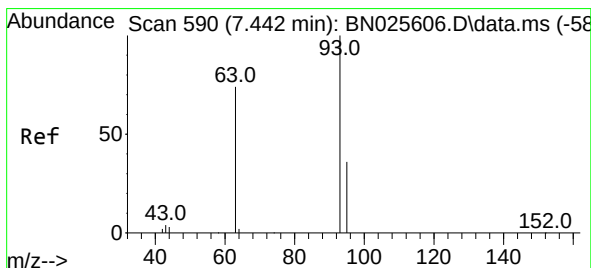
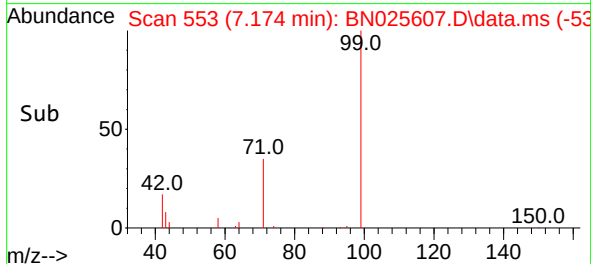
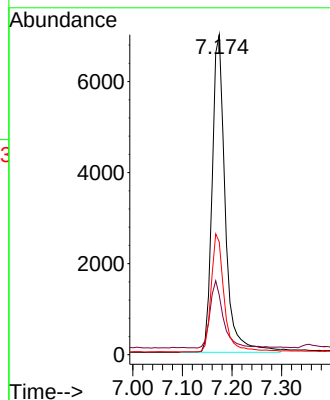
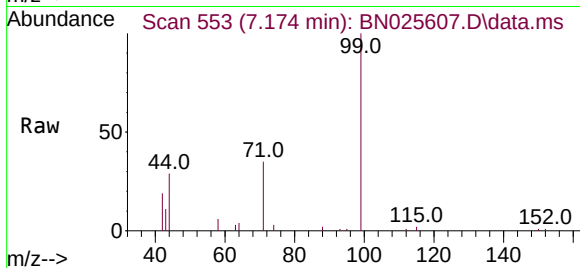
#5
Phenol-d6
Concen: 0.834 ng
RT: 7.174 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 12830
Ion Ratio Lower Upper
99 100
42 21.5 17.1 25.7
71 37.0 29.3 43.9

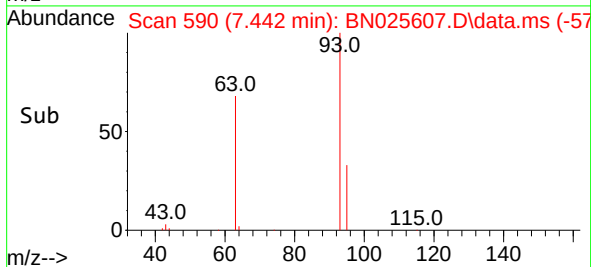
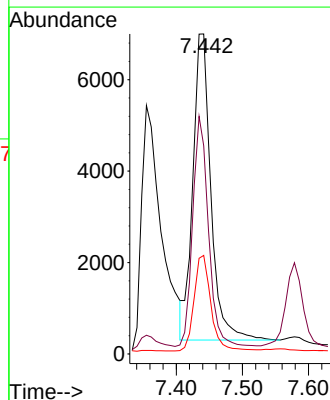
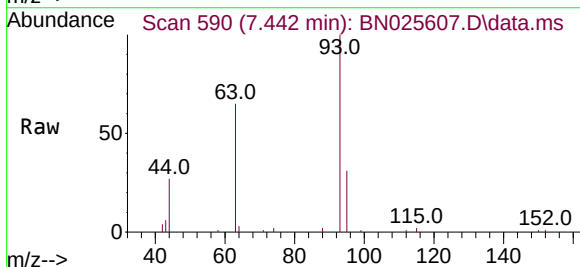
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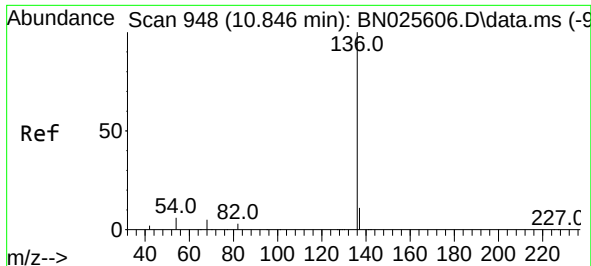
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.803 ng
RT: 7.442 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Tgt Ion: 93 Resp: 12771
Ion Ratio Lower Upper
93 100
63 65.6 49.1 73.7
95 29.1 22.6 33.8





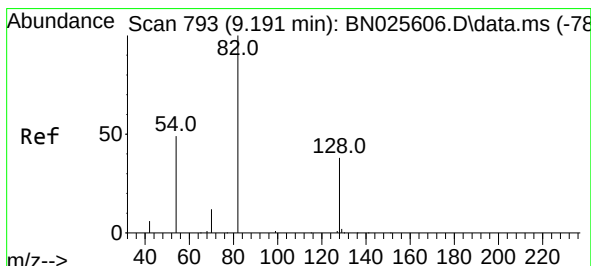
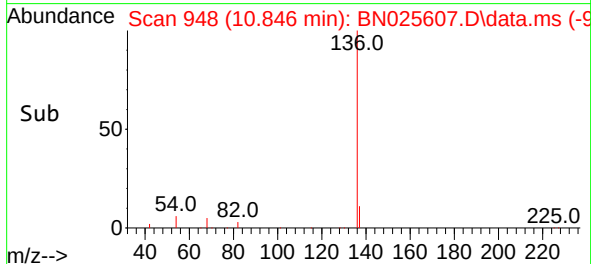
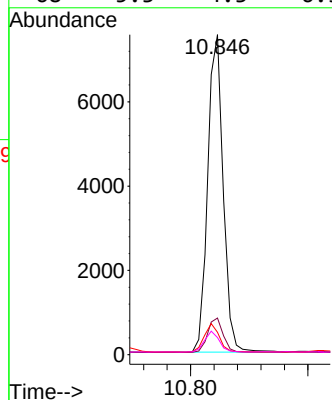
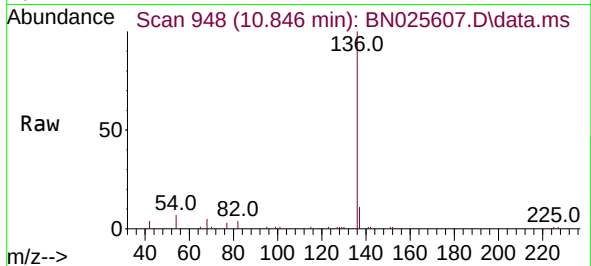
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.846 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	136	Resp:	13800
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	7.0	5.4	8.0
68	5.3	4.3	6.5

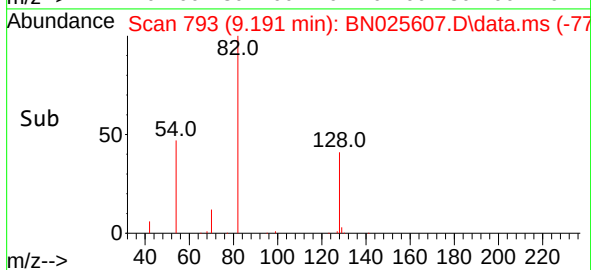
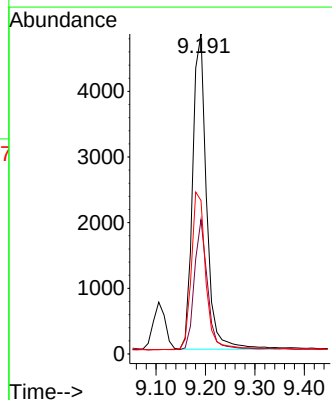
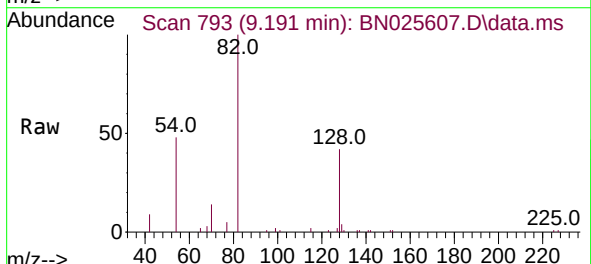
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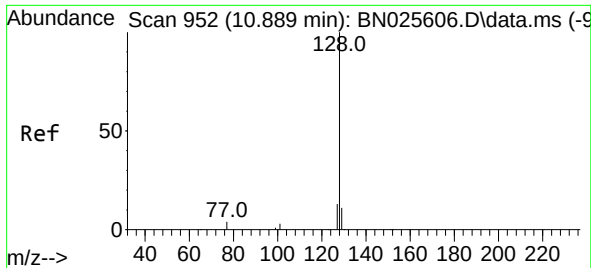
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 0.813 ng
RT: 9.191 min Scan# 793
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Tgt Ion:	82	Resp:	9400
Ion Ratio	Lower	Upper	
82	100		
128	42.0	32.5	48.7
54	47.9	40.6	60.8





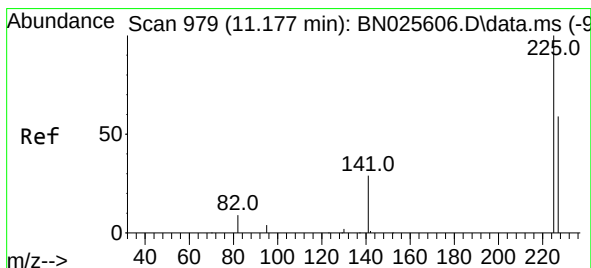
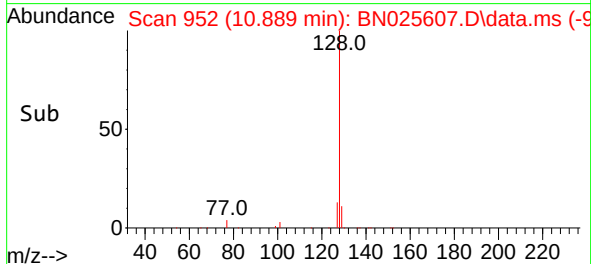
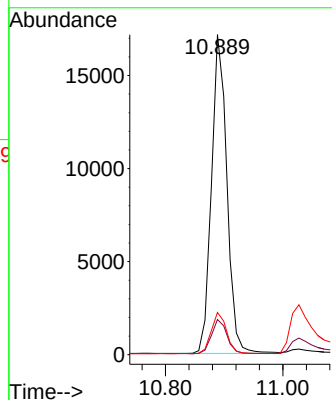
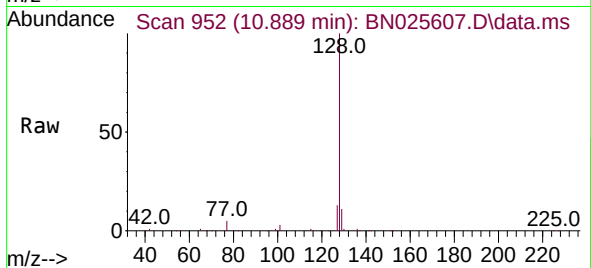
#9
Naphthalene
Concen: 0.826 ng
RT: 10.889 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 3117
Ion Ratio Lower Upper
128 100
129 11.0 9.3 13.9
127 13.2 11.0 16.6

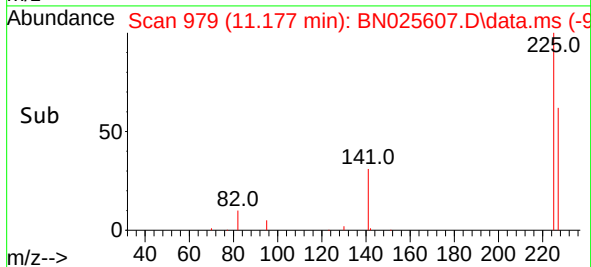
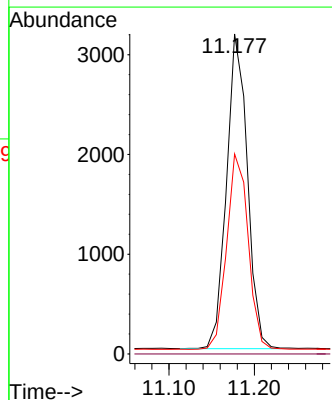
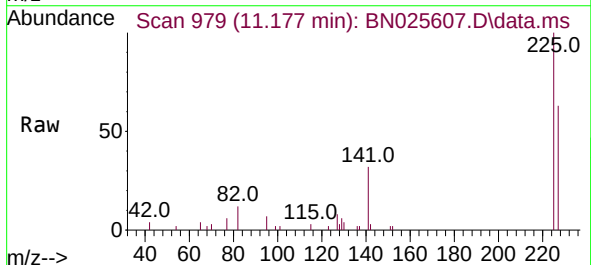
Manual Integrations
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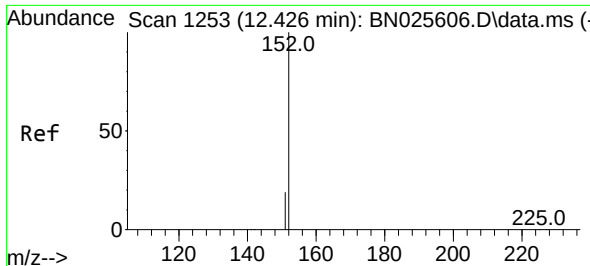
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 0.815 ng
RT: 11.177 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

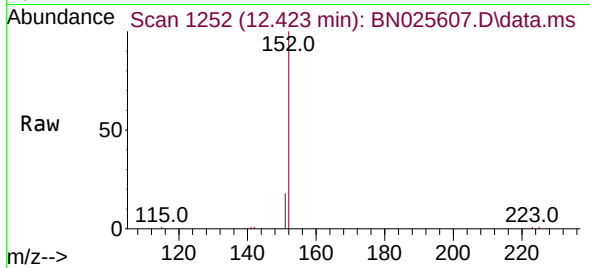
Tgt Ion:225 Resp: 5338
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 0.815 ng
RT: 12.423 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

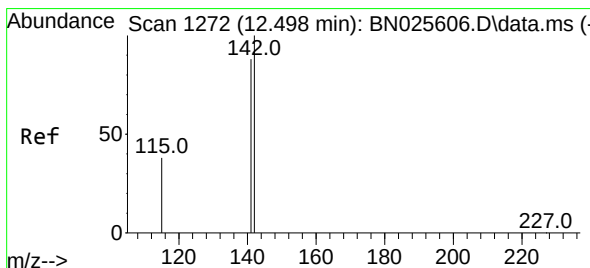
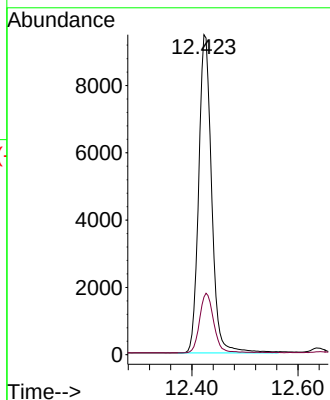
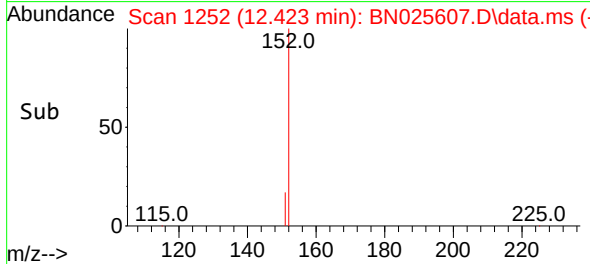
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



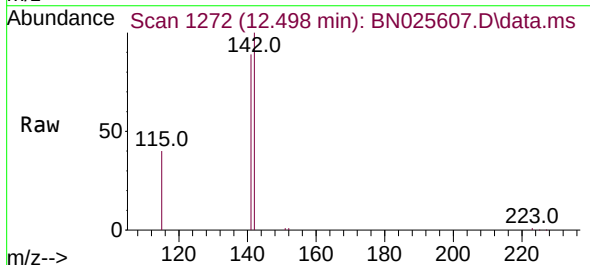
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Ion Ratio Lower Upper
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151 20.4 16.1 24.1

Manual Integrations
APPROVED

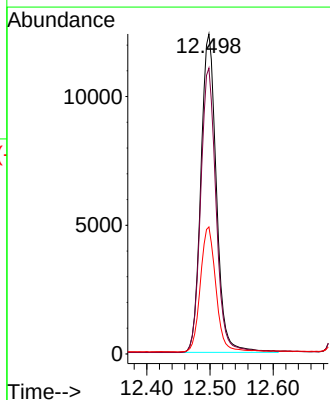
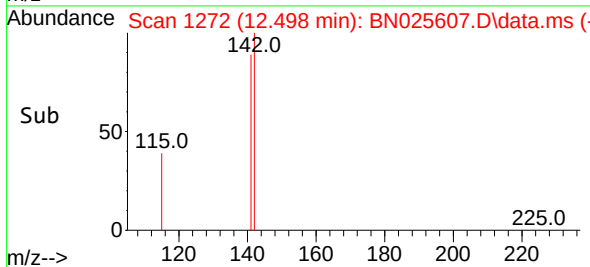
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

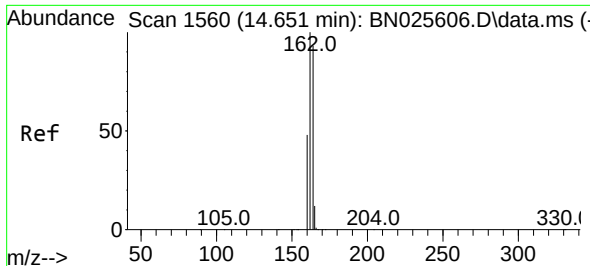


#12
2-Methylnaphthalene
Concen: 0.814 ng
RT: 12.498 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



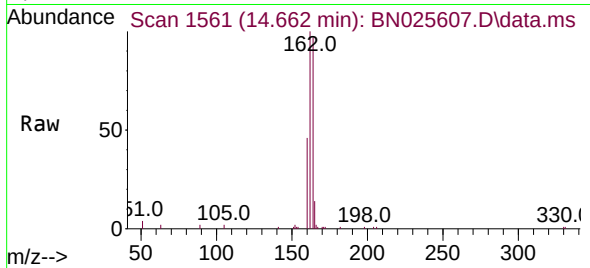
Tgt Ion:142 Resp: 21133
Ion Ratio Lower Upper
142 100
141 89.4 70.7 106.1
115 39.7 31.5 47.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.662 min Scan# 1561
Delta R.T. 0.011 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

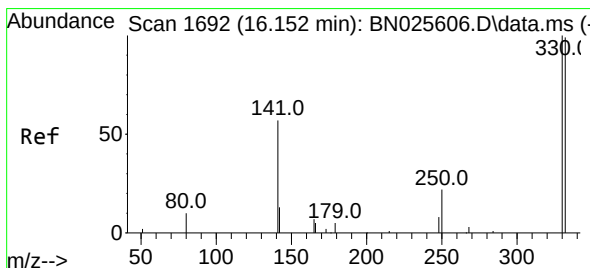
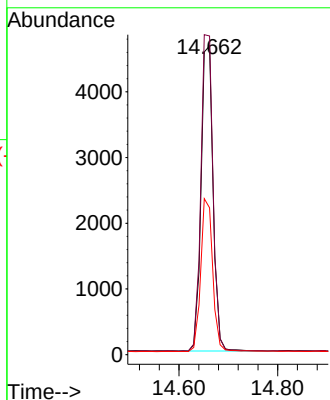
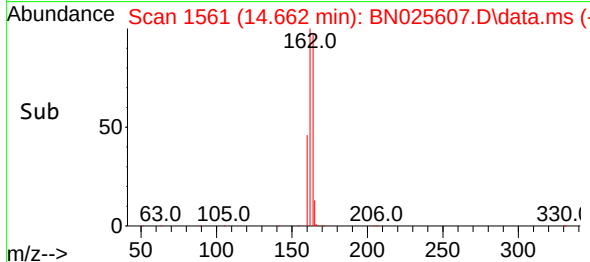
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BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:164 Resp: 7820
Ion Ratio Lower Upper
164 100
162 103.2 86.4 129.6
160 47.5 41.9 62.9

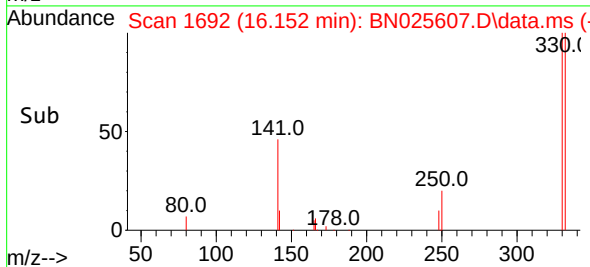
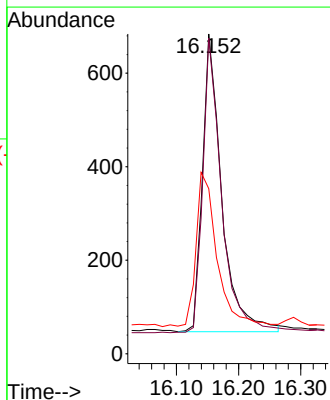
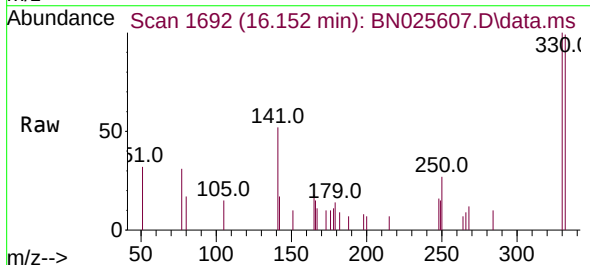
Manual Integrations
APPROVED

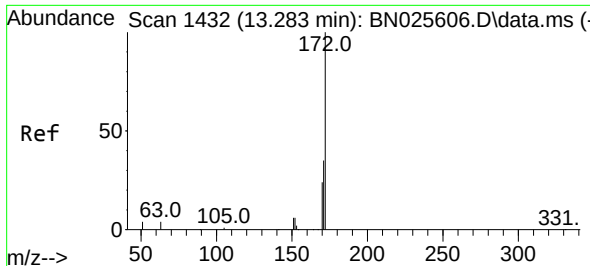
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#14
2,4,6-Tribromophenol
Concen: 0.872 ng
RT: 16.152 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

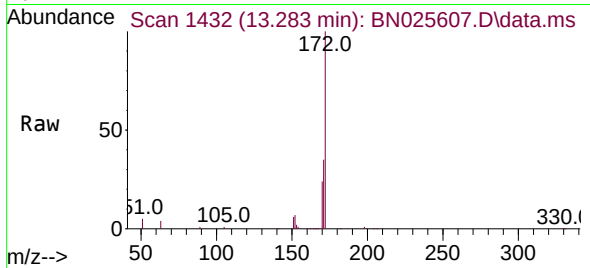
Tgt Ion:330 Resp: 1380
Ion Ratio Lower Upper
330 100
332 96.6 80.0 120.0
141 55.4 45.8 68.6





#15
2-Fluorobiphenyl
Concen: 0.825 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

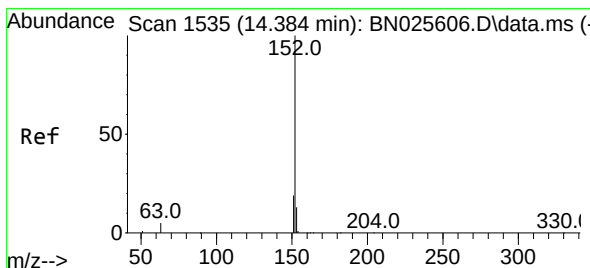
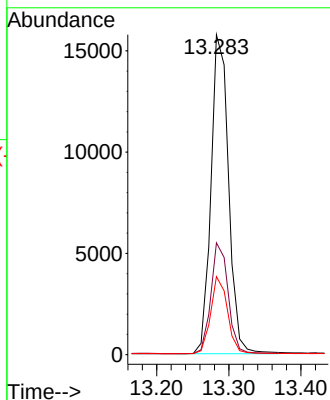
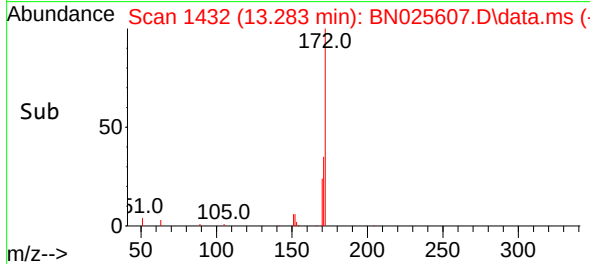
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



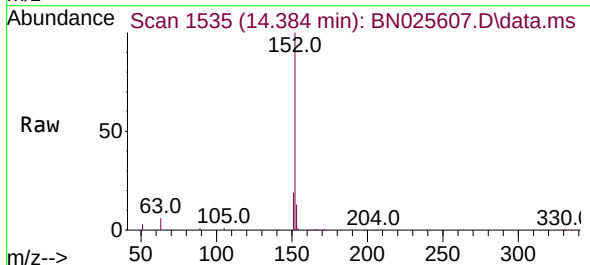
Tgt Ion:172 Resp: 26660
Ion Ratio Lower Upper
172 100
171 35.0 28.6 42.8
170 24.4 19.7 29.5

Manual Integrations
APPROVED

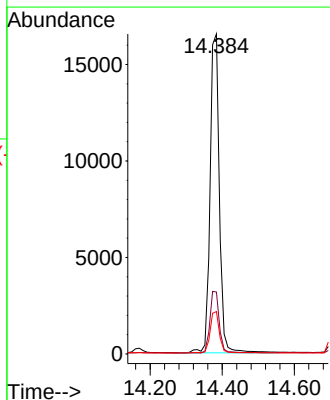
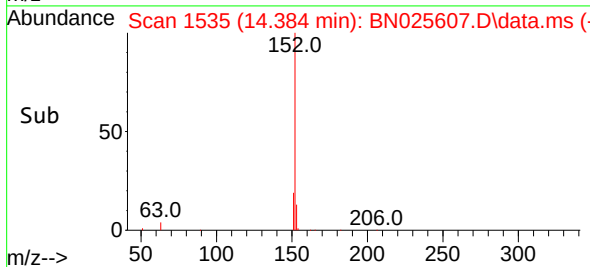
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

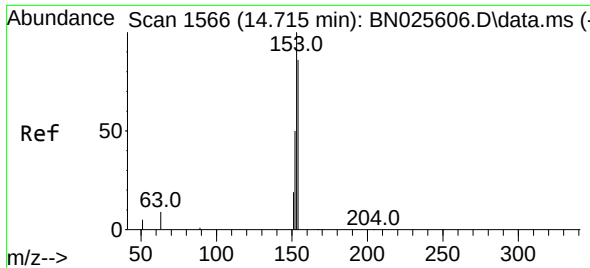


#16
Acenaphthylene
Concen: 0.803 ng
RT: 14.384 min Scan# 1535
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



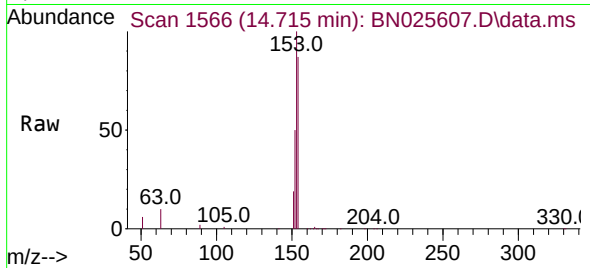
Tgt Ion:152 Resp: 29682
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.817 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

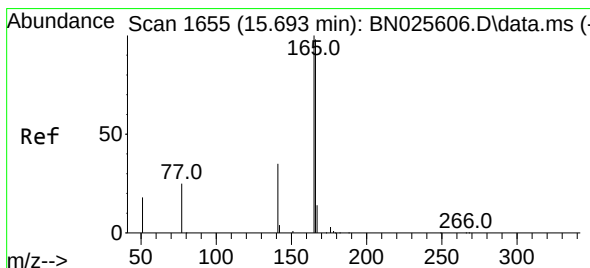
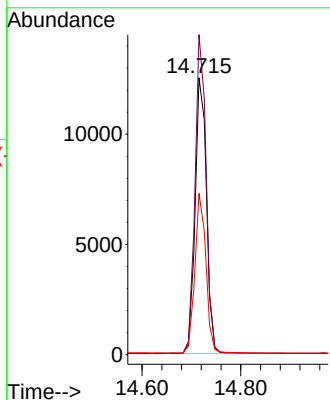
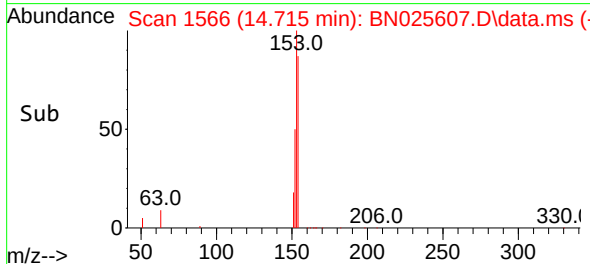
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:154 Resp: 19872
Ion Ratio Lower Upper
154 100
153 113.8 91.9 137.9
152 56.6 45.4 68.2

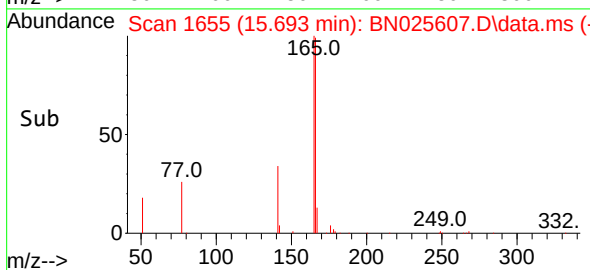
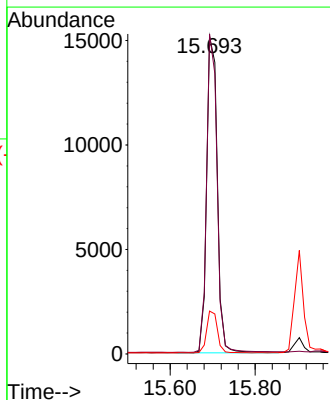
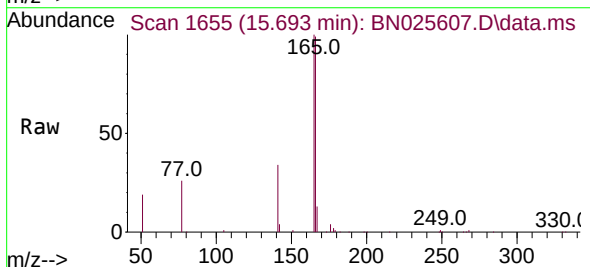
Manual Integrations
APPROVED

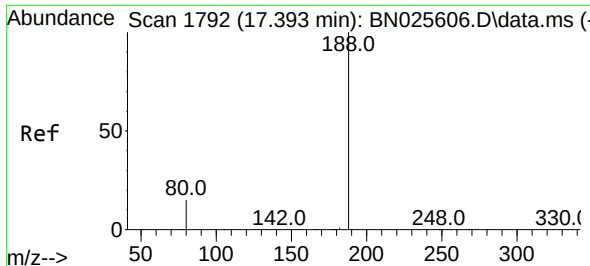
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#18
Fluorene
Concen: 0.815 ng
RT: 15.693 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

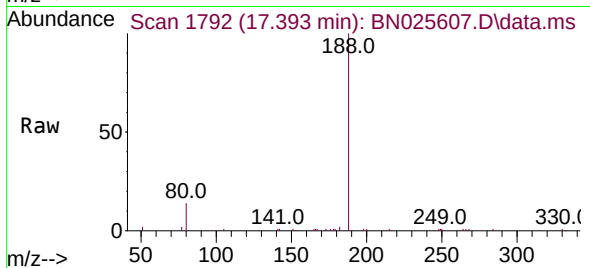
Tgt Ion:166 Resp: 26231
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

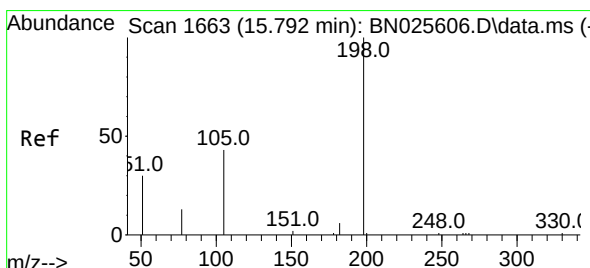
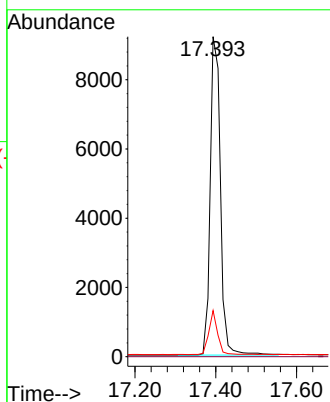
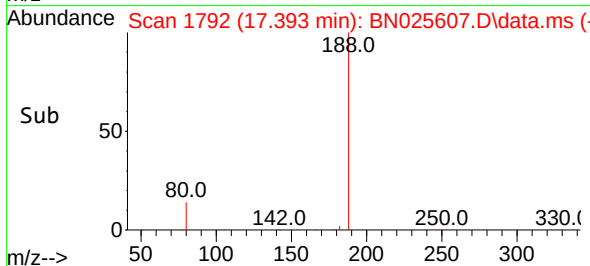
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



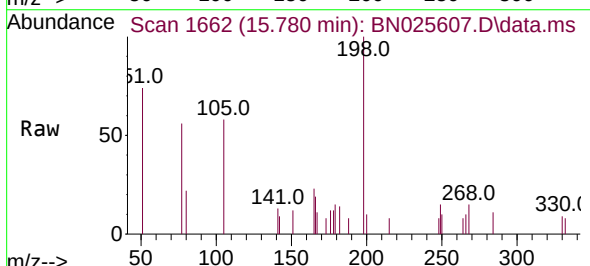
Tgt Ion:188 Resp: 16109
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 12.2 18.2

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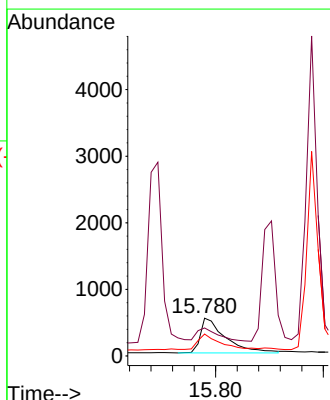
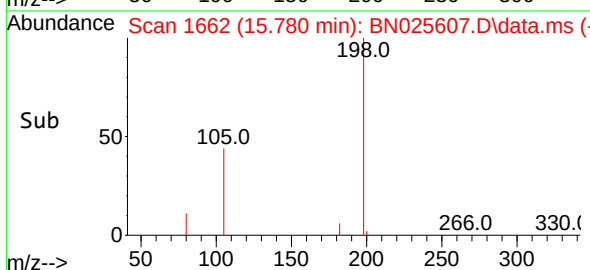
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

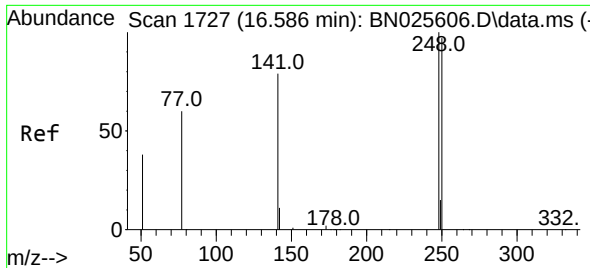


#20
4,6-Dinitro-2-methylphenol
Concen: 0.817 ng
RT: 15.780 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



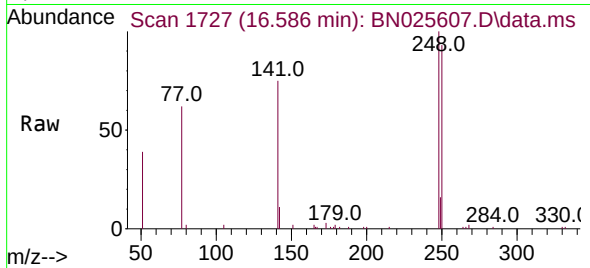
Tgt Ion:198 Resp: 1675
Ion Ratio Lower Upper
198 100
51 74.1 110.8 166.2#
105 58.0 61.9 92.9#





#21
4-Bromophenyl-phenylether
Concen: 0.813 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

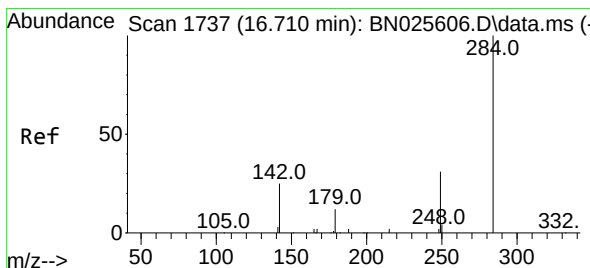
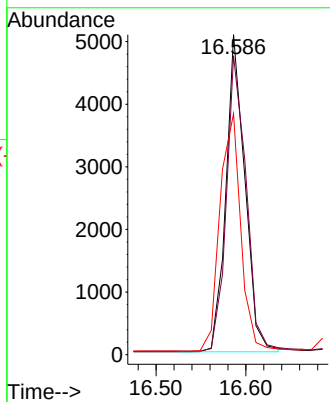
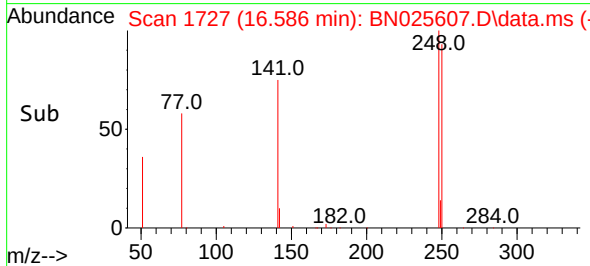
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



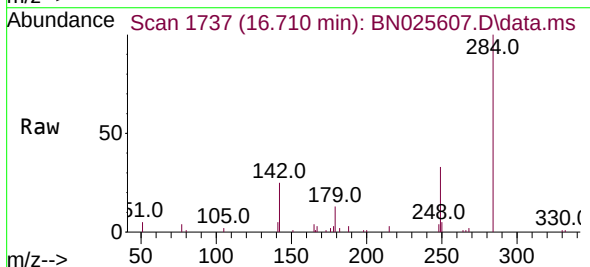
Tgt Ion:248 Resp: 7438
Ion Ratio Lower Upper
248 100
250 93.4 77.5 116.3
141 75.3 64.0 96.0

Manual Integrations
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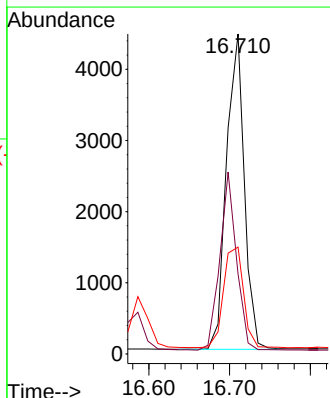
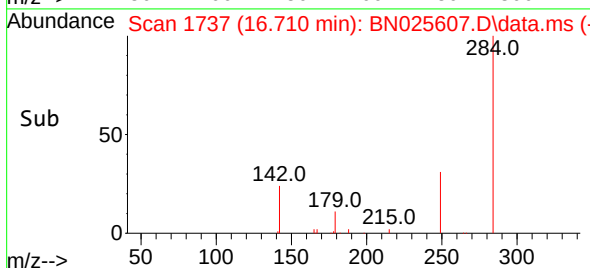
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

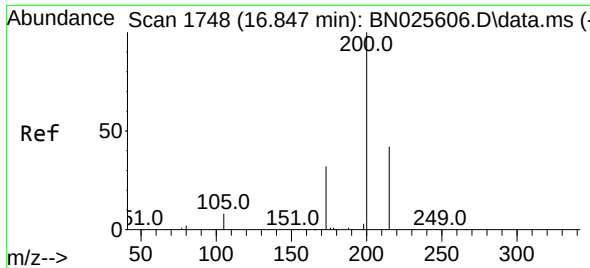


#22
Hexachlorobenzene
Concen: 0.816 ng
RT: 16.710 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



Tgt Ion:284 Resp: 6817
Ion Ratio Lower Upper
284 100
142 52.0 42.0 63.0
249 35.4 28.6 43.0





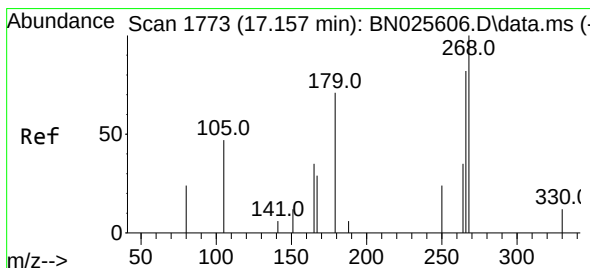
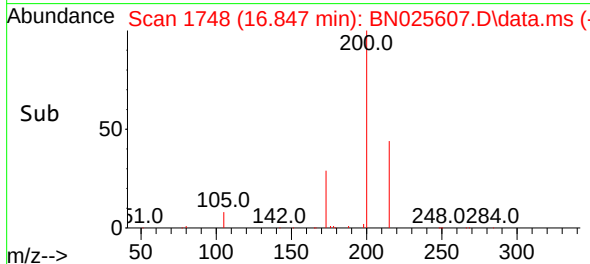
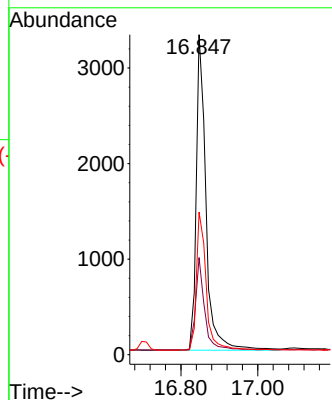
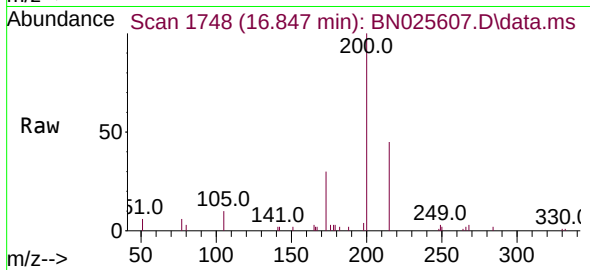
#23
 Atrazine
 Concen: 0.801 ng
 RT: 16.847 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: BN025607.D
 Acq: 26 May 2023 14:06

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:200 Resp: 584.1
 Ion Ratio Lower Upper
 200 100
 173 30.4 27.9 41.9
 215 44.6 35.1 52.7

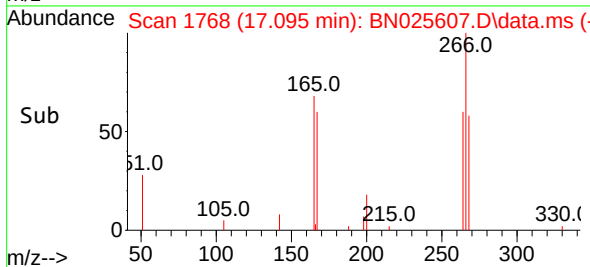
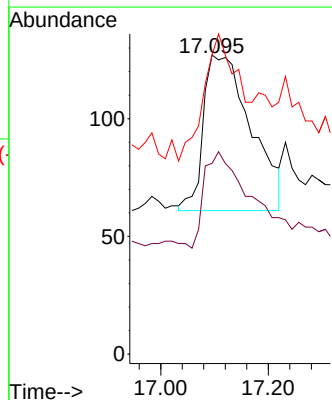
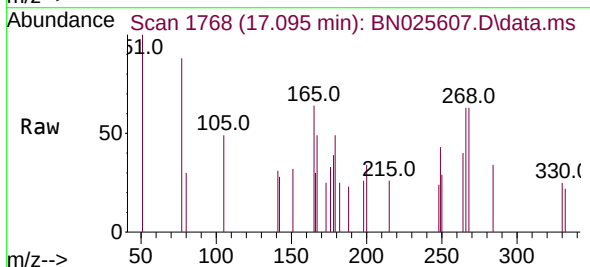
Manual Integrations
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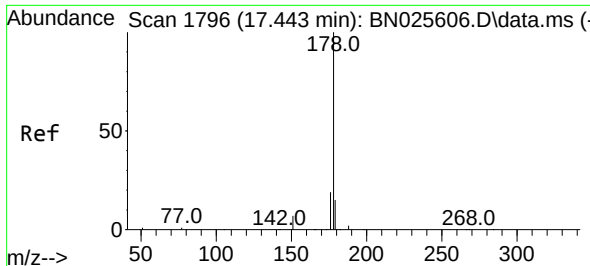
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#24
 Pentachlorophenol
 Concen: 0.703 ng m
 RT: 17.095 min Scan# 1768
 Delta R.T. -0.062 min
 Lab File: BN025607.D
 Acq: 26 May 2023 14:06

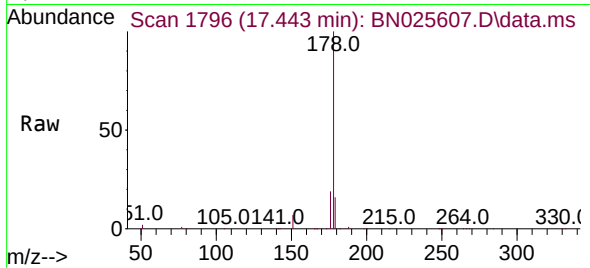
Tgt Ion:266 Resp: 406
 Ion Ratio Lower Upper
 266 100
 264 36.2 60.0 90.0#
 268 18.0 0.0 0.0#





#25
Phenanthrene
Concen: 0.821 ng
RT: 17.443 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

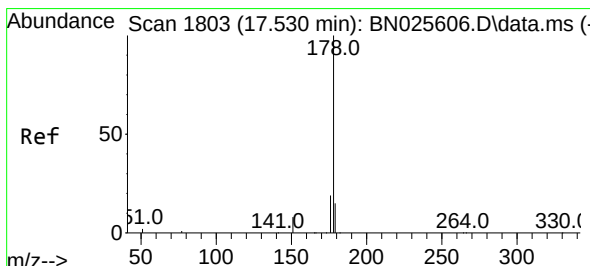
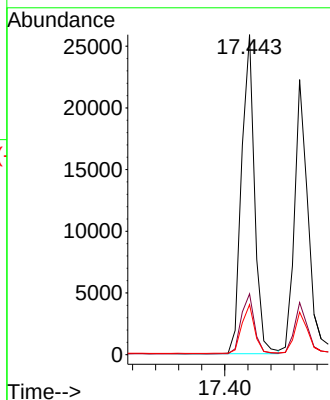
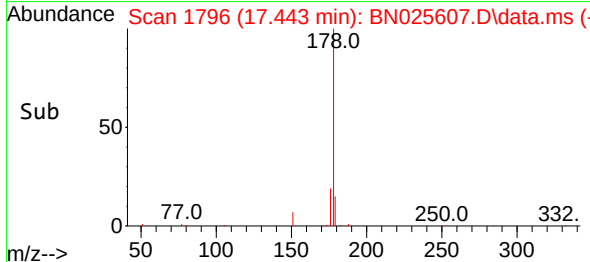
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



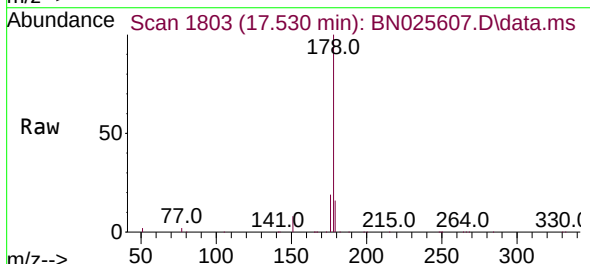
Tgt Ion:178 Resp: 40259
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.6 19.0

Manual Integrations
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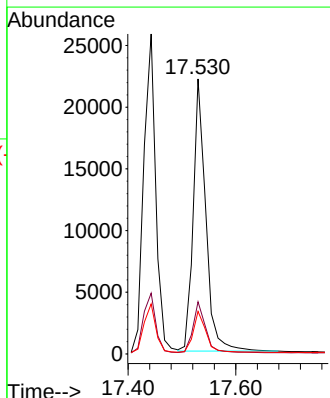
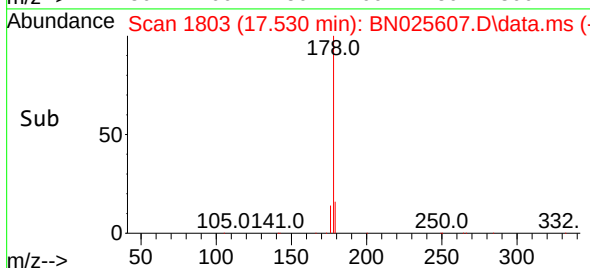
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

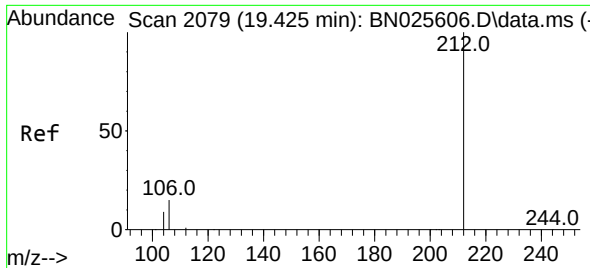


#26
Anthracene
Concen: 0.812 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



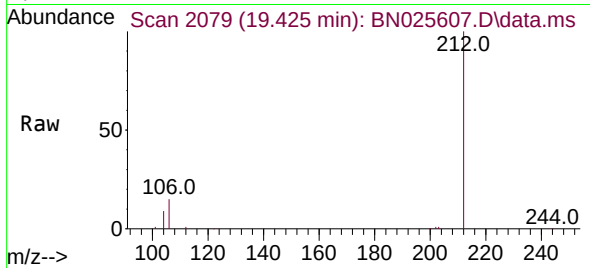
Tgt Ion:178 Resp: 36003
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.801 ng
RT: 19.425 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

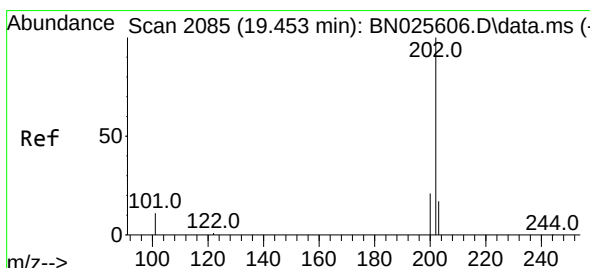
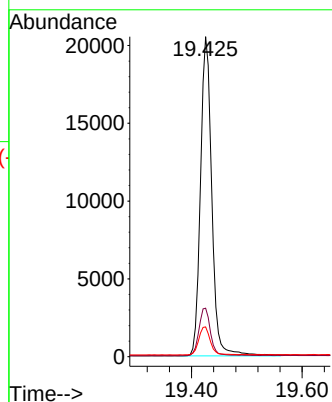
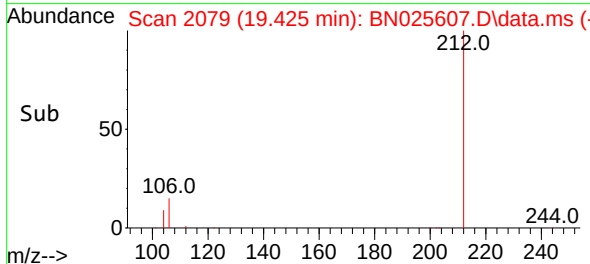
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



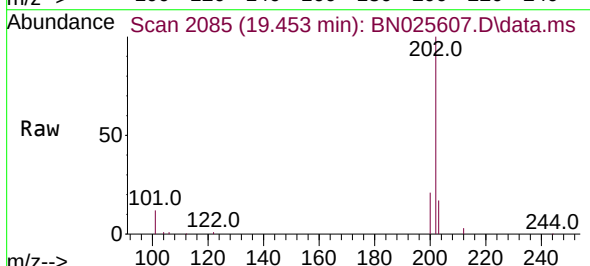
Tgt Ion:212 Resp: 29218
Ion Ratio Lower Upper
212 100
106 15.3 12.3 18.5
104 8.9 7.2 10.8

Manual Integrations
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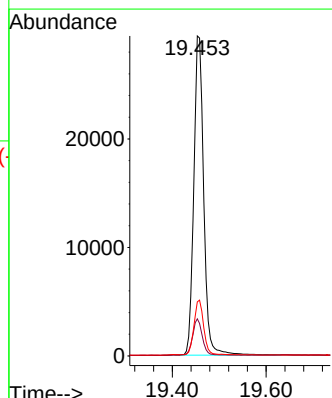
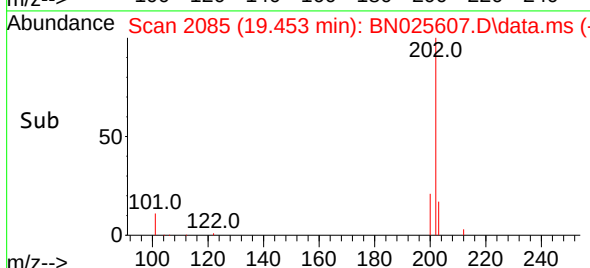
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

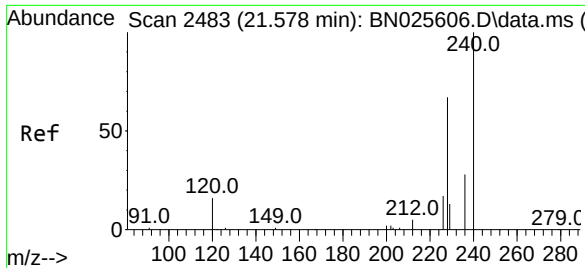


#28
Fluoranthene
Concen: 0.806 ng
RT: 19.453 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



Tgt Ion:202 Resp: 43083
Ion Ratio Lower Upper
202 100
101 11.3 9.2 13.8
203 17.0 13.3 19.9





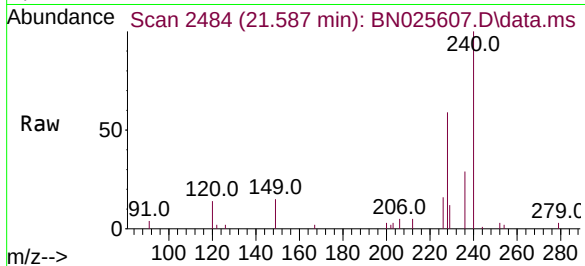
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.587 min Scan# 2483
Delta R.T. 0.009 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

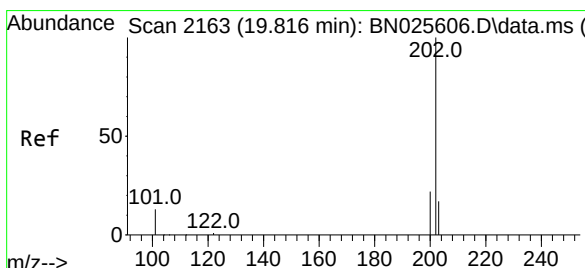
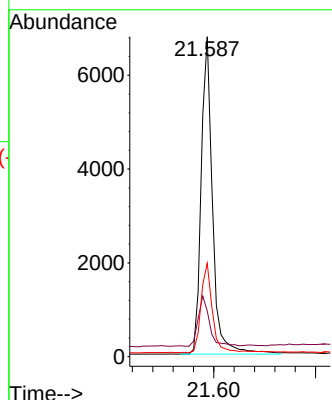
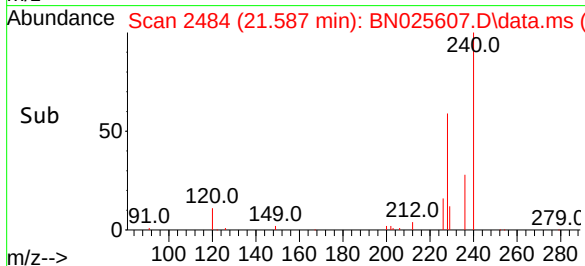


Tgt Ion:240 Resp: 10465
Ion Ratio Lower Upper
240 100
120 14.3 15.4 23.0
236 29.2 23.2 34.8

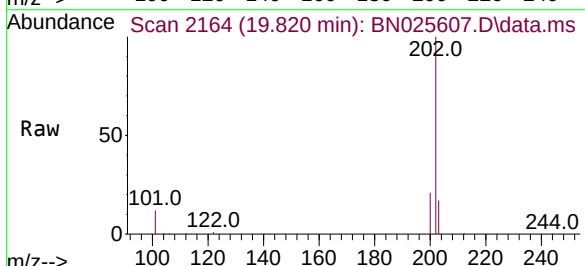
Manual Integrations

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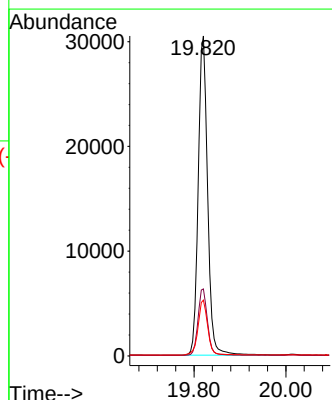
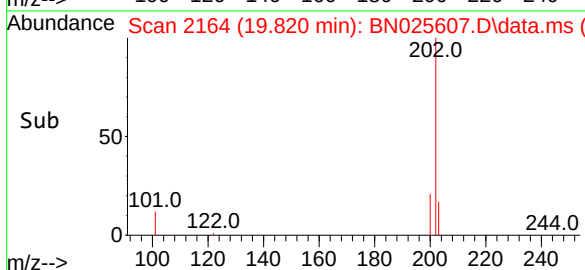
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

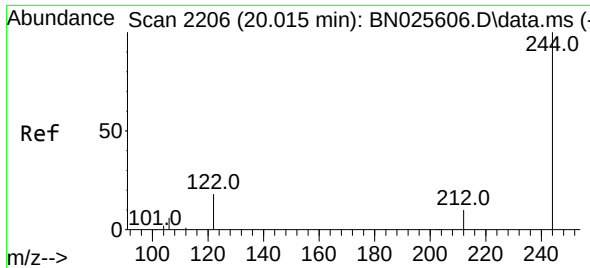


#30
Pyrene
Concen: 0.850 ng
RT: 19.820 min Scan# 2164
Delta R.T. 0.005 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



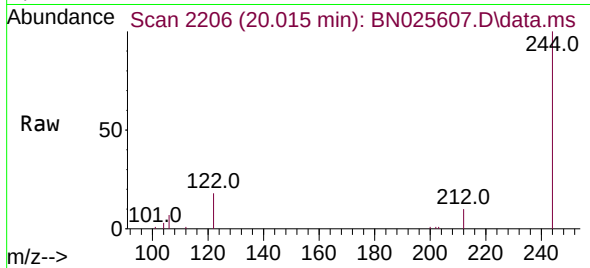
Tgt Ion:202 Resp: 43287
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.7 14.5 21.7





#31
 Terphenyl-d14
 Concen: 0.831 ng
 RT: 20.015 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025607.D
 Acq: 26 May 2023 14:06

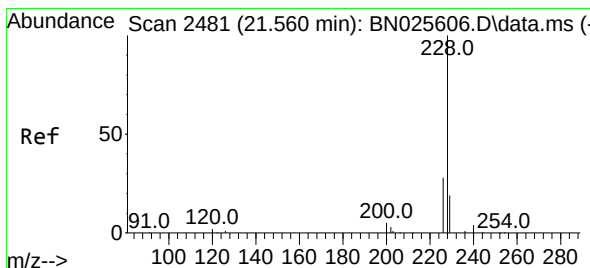
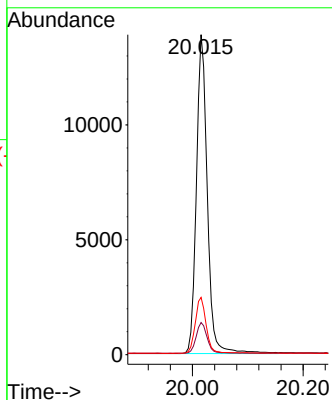
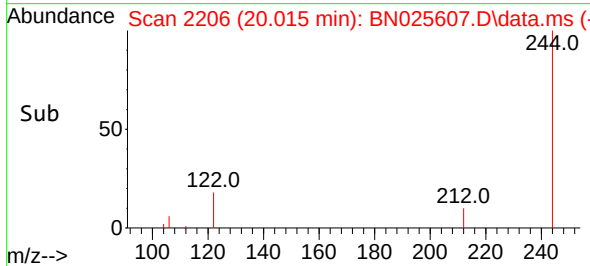
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



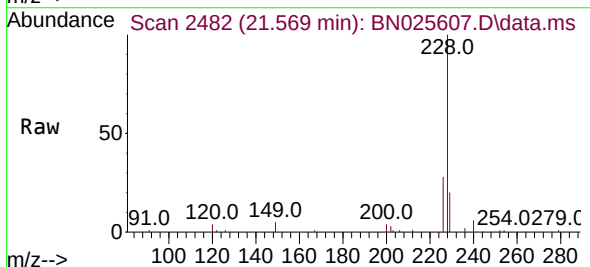
Tgt Ion:244 Resp: 19030
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.5 12.7
 122 17.9 14.9 22.3

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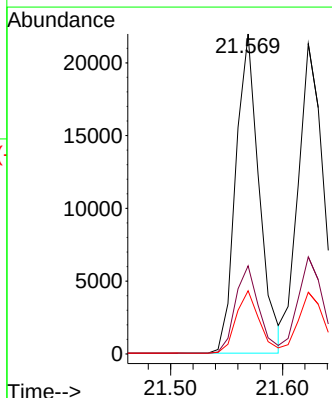
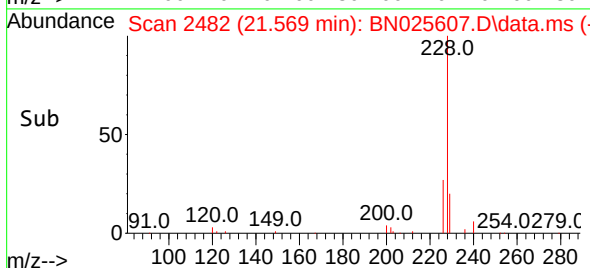
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023

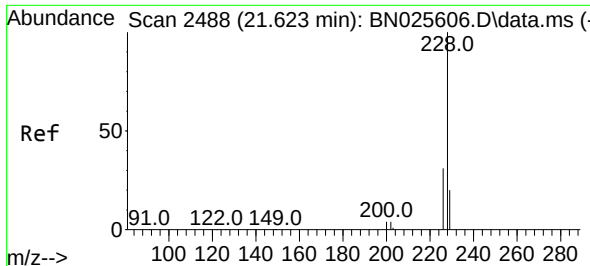


#32
 Benzo(a)anthracene
 Concen: 0.818 ng
 RT: 21.569 min Scan# 2482
 Delta R.T. 0.009 min
 Lab File: BN025607.D
 Acq: 26 May 2023 14:06



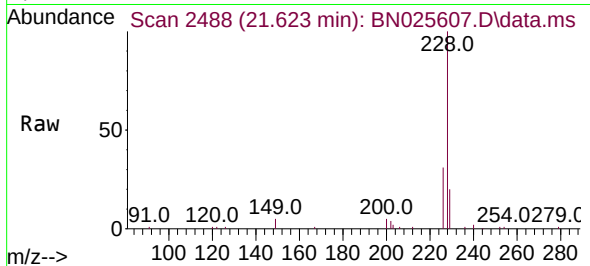
Tgt Ion:228 Resp: 31872
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.9 34.3
 229 19.7 15.9 23.9





#33
Chrysene
Concen: 0.825 ng
RT: 21.623 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

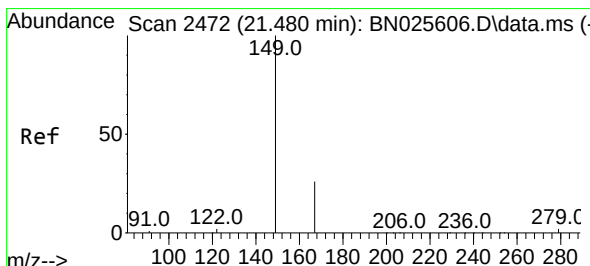
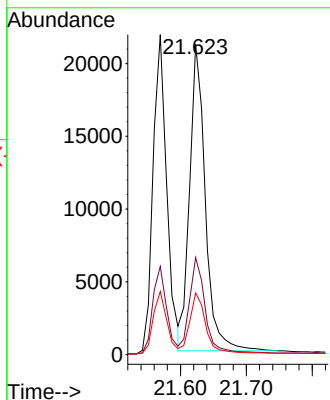
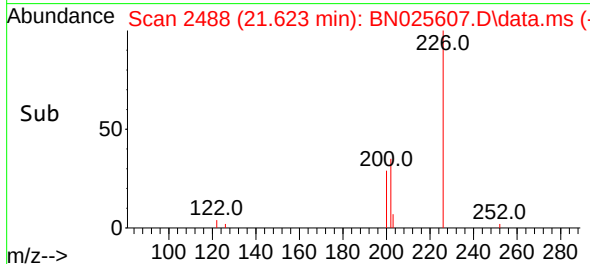
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



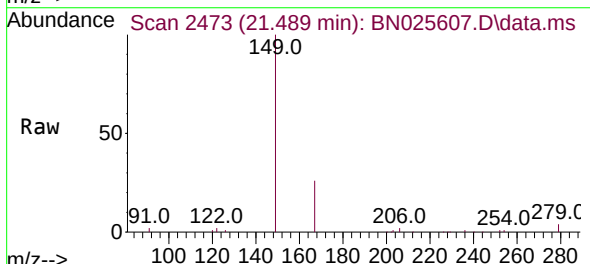
Tgt Ion:228 Resp: 34874
Ion Ratio Lower Upper
228 100
226 31.3 24.5 36.7
229 19.9 16.2 24.4

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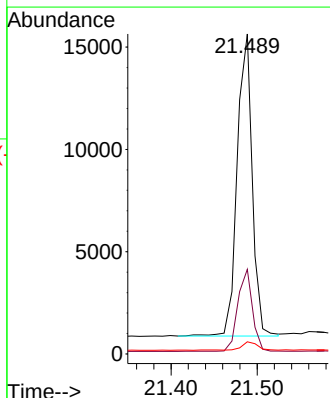
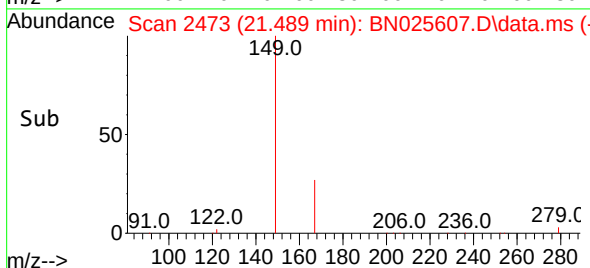
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

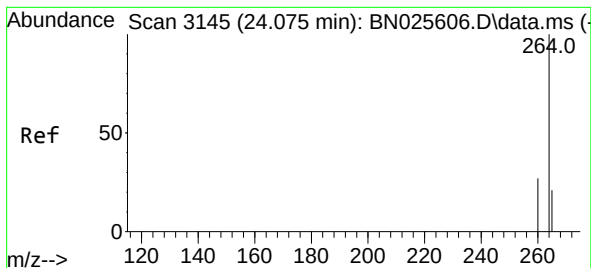


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.757 ng
RT: 21.489 min Scan# 2473
Delta R.T. 0.009 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



Tgt Ion:149 Resp: 17972
Ion Ratio Lower Upper
149 100
167 26.4 20.4 30.6
279 3.0 3.3 4.9





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.086 min Scan# 3145

Delta R.T. 0.012 min

Lab File: BN025607.D

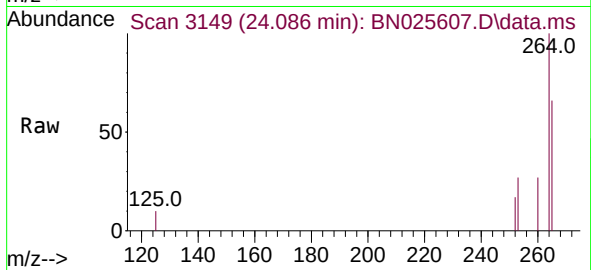
Acq: 26 May 2023 14:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:264 Resp: 911

Ion Ratio Lower Upper

264 100

260 26.7 22.3 33.5

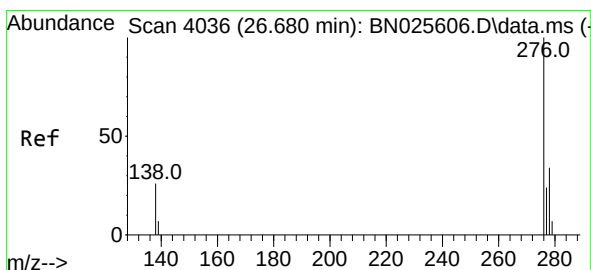
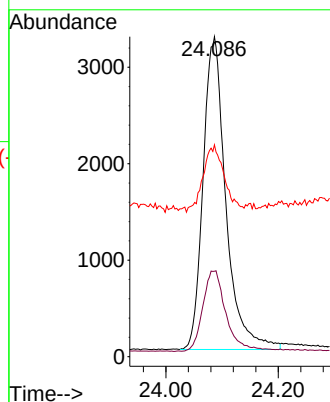
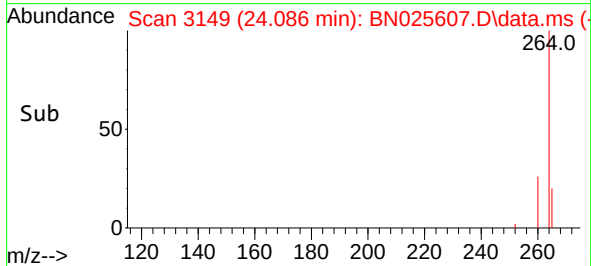
265 66.2 54.3 81.5

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Reviewed By :Christian Giraldo 05/30/2023

Supervised By :Jagrut Upadhyay 05/31/2023



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.833 ng

RT: 26.691 min Scan# 4040

Delta R.T. 0.012 min

Lab File: BN025607.D

Acq: 26 May 2023 14:06

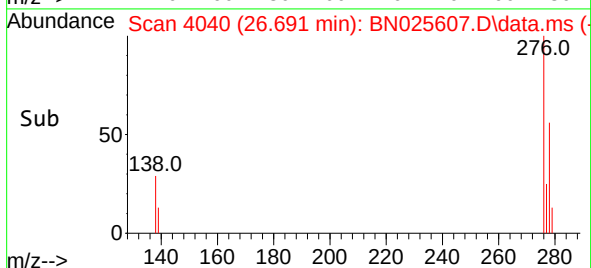
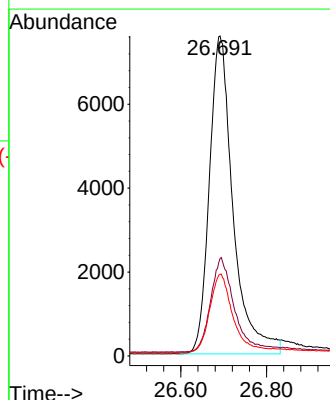
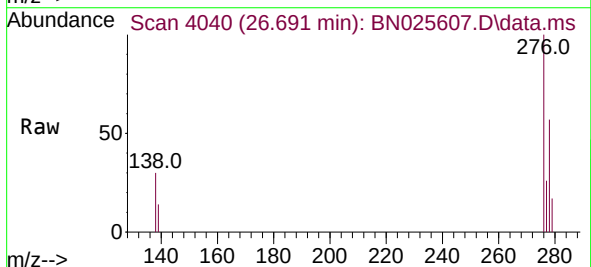
Tgt Ion:276 Resp: 29114

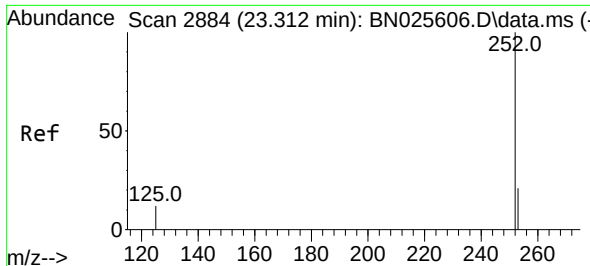
Ion Ratio Lower Upper

276 100

138 29.6 10.5 15.7#

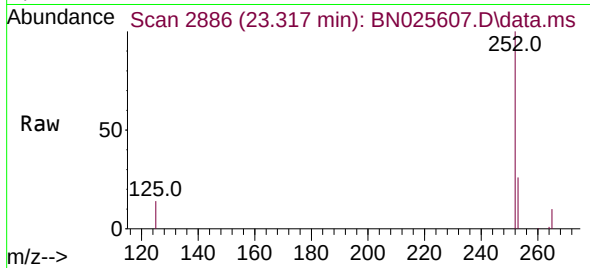
277 24.3 9.2 13.8#





#37
Benzo(b)fluoranthene
Concen: 0.821 ng
RT: 23.317 min Scan# 2886
Delta R.T. 0.006 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

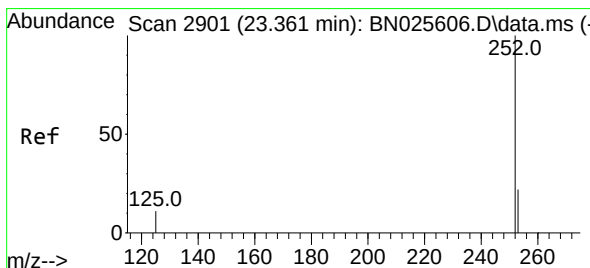
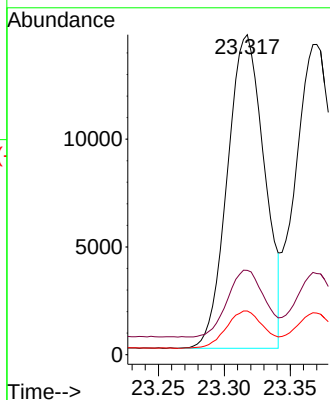
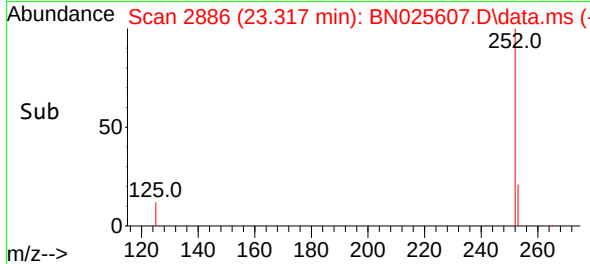
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



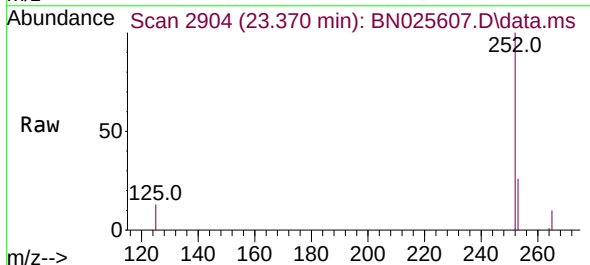
Tgt Ion:252 Resp: 2846
Ion Ratio Lower Upper
252 100
253 26.4 26.2 39.4
125 13.6 12.9 19.3

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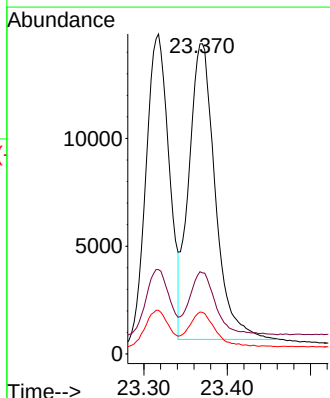
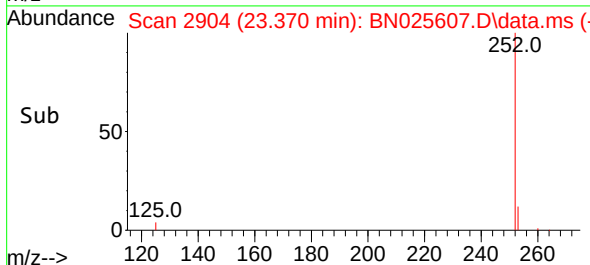
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

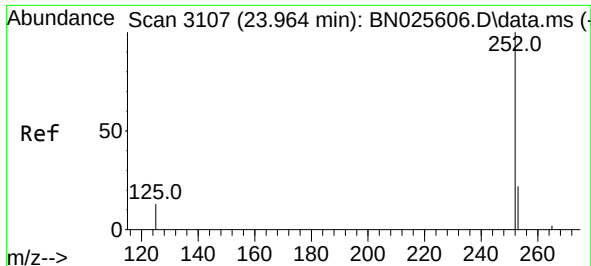


#38
Benzo(k)fluoranthene
Concen: 0.837 ng m
RT: 23.370 min Scan# 2904
Delta R.T. 0.009 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06



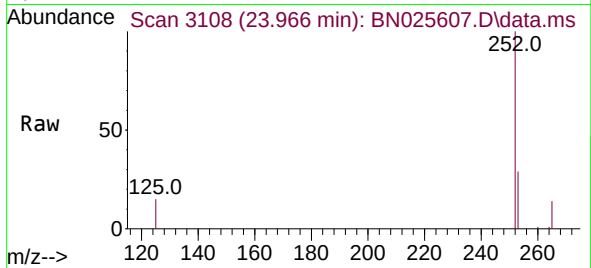
Tgt Ion:252 Resp: 30299
Ion Ratio Lower Upper
252 100
253 26.2 26.1 39.1
125 13.4 12.5 18.7





#39
Benzo(a)pyrene
Concen: 0.826 ng
RT: 23.966 min Scan# 3107
Delta R.T. 0.003 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

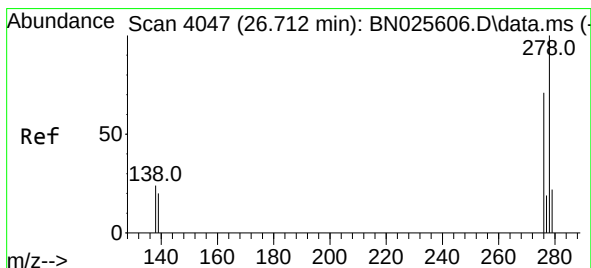
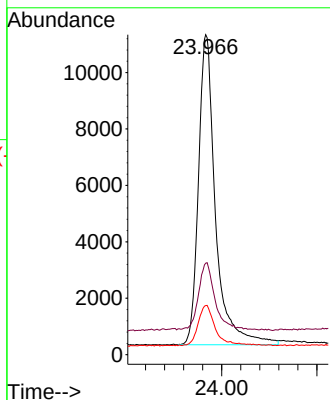
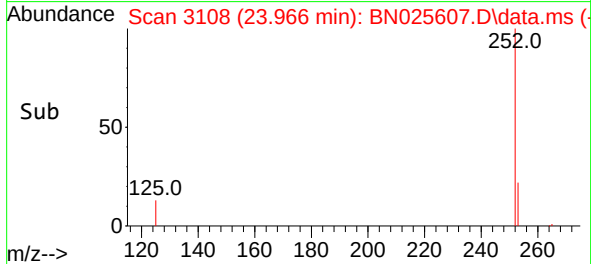
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:252 Resp: 27370
Ion Ratio Lower Upper
252 100
253 28.6 30.2 45.2
125 15.4 14.8 22.2

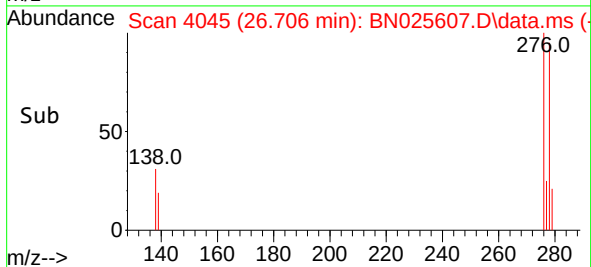
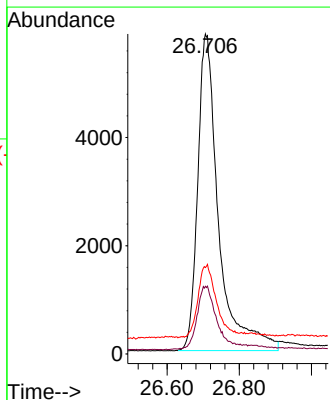
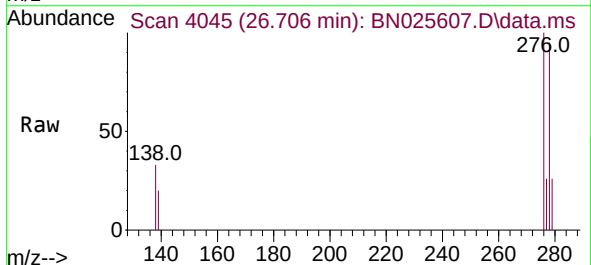
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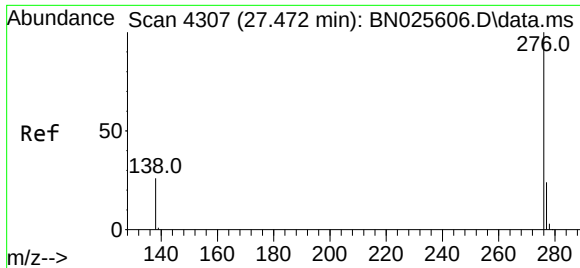
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.845 ng
RT: 26.706 min Scan# 4045
Delta R.T. -0.006 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

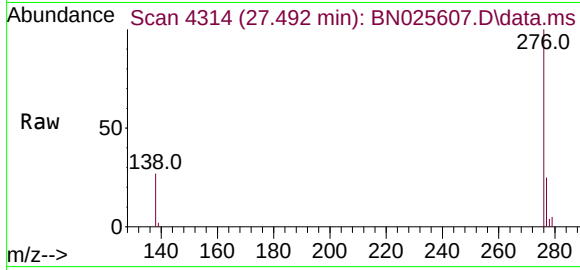
Tgt Ion:278 Resp: 23463
Ion Ratio Lower Upper
278 100
139 21.2 18.6 28.0
279 27.0 27.8 41.8#





#41
Benzo(g,h,i)perylene
Concen: 0.842 ng
RT: 27.492 min Scan# 41
Delta R.T. 0.020 min
Lab File: BN025607.D
Acq: 26 May 2023 14:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 276 Resp: 2660
Ion Ratio Lower Upper
276 100
277 25.0 21.4 32.0
138 27.3 22.8 34.2

Manual Integrations
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Reviewed By : Christian Giraldo 05/30/2023
Supervised By : Jagrut Upadhyay 05/31/2023

