

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025711.D
 Acq On : 29 May 2023 10:05
 Operator : CG/JU
 Sample : 02911-02MS
 Misc :
 ALS Vial : 110 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS

Manual Integrations
 APPROVED

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

Quant Time: May 30 00:53:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6464	0.400	ng	0.00
7) Naphthalene-d8	10.825	136	18787	0.400	ng	#-0.01
13) Acenaphthene-d10	14.641	164	10708	0.400	ng	-0.01
19) Phenanthrene-d10	17.393	188	22700	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	14874	0.400	ng	0.00
35) Perylene-d12	24.066	264	12842	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.564	112	1896	0.114	ng	0.00
5) Phenol-d6	7.174	99	1475	0.074	ng	0.00
8) Nitrobenzene-d5	9.180	82	4288	0.273	ng	-0.01
11) 2-Methylnaphthalene-d10	12.415	152	8153	0.304	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	976	0.451	ng	-0.01
15) 2-Fluorobiphenyl	13.272	172	12497	0.283	ng	-0.01
27) Fluoranthene-d10	19.416	212	17265	0.336	ng	0.00
31) Terphenyl-d14	20.006	244	13900	0.427	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.397	88	891	0.119	ng	# 69
3) n-Nitrosodimethylamine	3.766	42	491	0.061	ng	# 74
6) bis(2-Chloroethyl)ether	7.427	93	5076	0.248	ng	88
9) Naphthalene	10.878	128	14027	0.273	ng	99
10) Hexachlorobutadiene	11.166	225	2185	0.245	ng	# 96
12) 2-Methylnaphthalene	12.487	142	9239	0.261	ng	99
16) Acenaphthylene	14.373	152	13535	0.268	ng	99
17) Acenaphthene	14.705	154	9336	0.280	ng	99
18) Fluorene	15.693	166	12836	0.292	ng	100
20) 4,6-Dinitro-2-methylph...	15.780	198	1035	0.444	ng	# 64
21) 4-Bromophenyl-phenylether	16.574	248	3362	0.261	ng	94
22) Hexachlorobenzene	16.698	284	3162	0.268	ng	98
23) Atrazine	16.847	200	2052	0.200	ng	# 91
24) Pentachlorophenol	17.046	266	1924	1.267	ng	# 87
25) Phenanthrene	17.430	178	22580	0.327	ng	100
26) Anthracene	17.530	178	18906	0.303	ng	99
28) Fluoranthene	19.449	202	25370	0.337	ng	99
30) Pyrene	19.811	202	25986	0.359	ng	99
32) Benzo(a)anthracene	21.560	228	19151	0.346	ng	99
33) Chrysene	21.614	228	19747	0.328	ng	100
34) Bis(2-ethylhexyl)phtha...	21.471	149	13428	0.398	ng	100
36) Indeno(1,2,3-cd)pyrene	26.671	276	13694	0.278	ng	# 62
37) Benzo(b)fluoranthene	23.300	252	17038	0.349	ng	97
38) Benzo(k)fluoranthene	23.355	252	17332m	0.340	ng	
39) Benzo(a)pyrene	23.952	252	13005	0.278	ng	97
40) Dibenzo(a,h)anthracene	26.694	278	10772	0.276	ng	99
41) Benzo(g,h,i)perylene	27.466	276	11149	0.250	ng	97

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

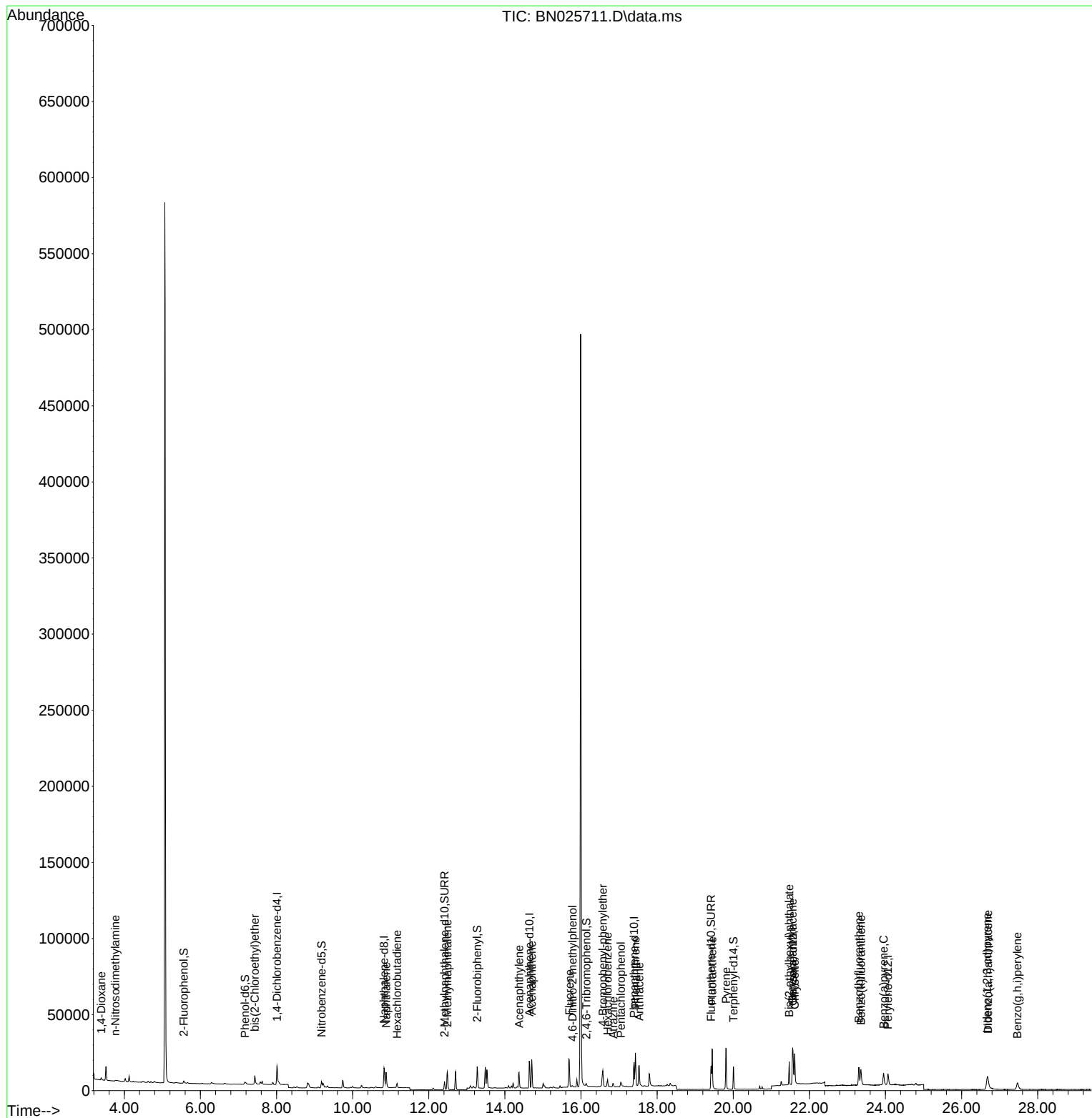
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025711.D
Acq On : 29 May 2023 10:05
Operator : CG/JU
Sample : 02911-02MS
Misc :
ALS Vial : 110 Sample Multiplier: 1

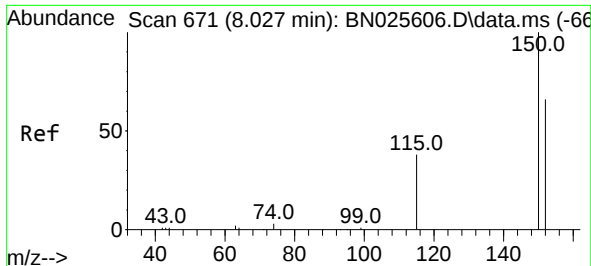
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

Quant Time: May 30 00:53:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 29 00:47:45 2023
Response via : Initial Calibration

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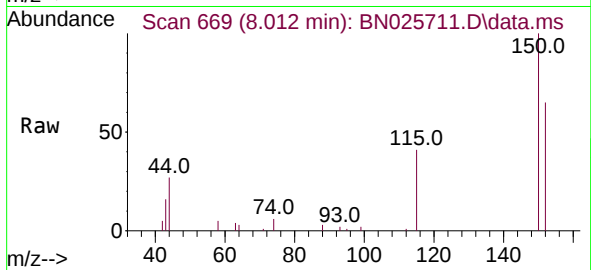
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.012 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

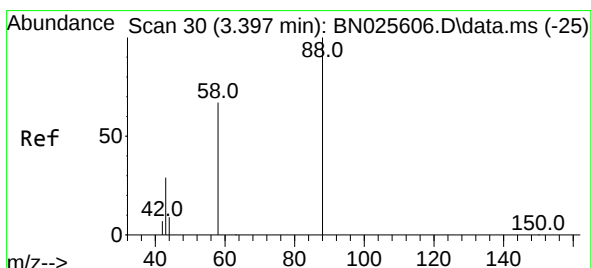
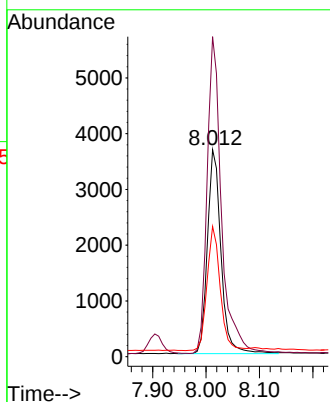
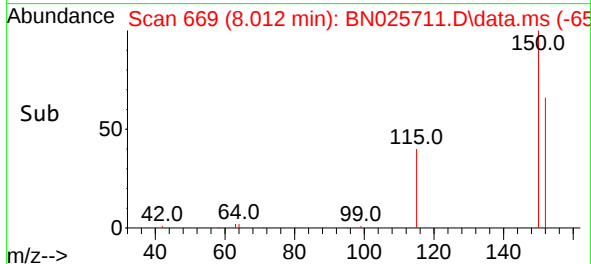
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion: 152 Resp: 646
Ion Ratio Lower Upper
152 100
150 154.6 121.0 181.6
115 62.9 48.5 72.7

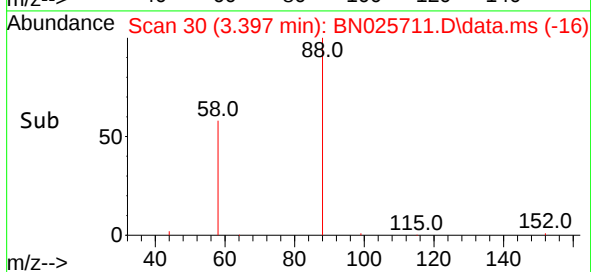
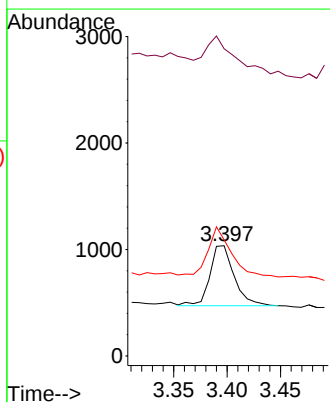
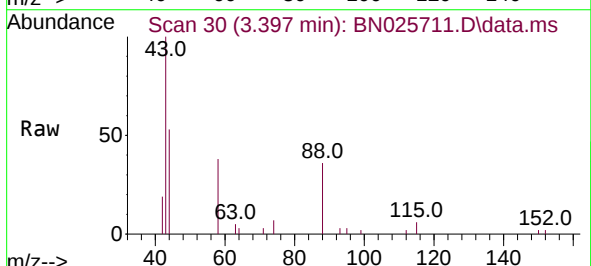
Manual Integrations
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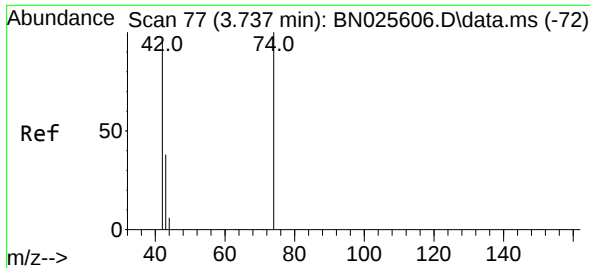
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#2
1,4-Dioxane
Concen: 0.119 ng
RT: 3.397 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

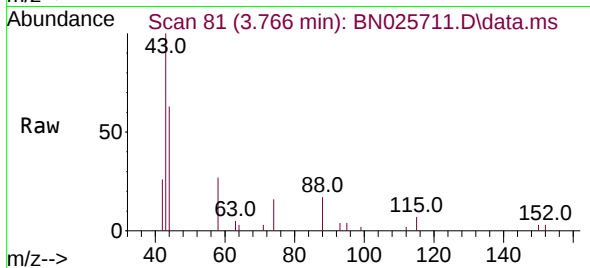
Tgt Ion: 88 Resp: 891
Ion Ratio Lower Upper
88 100
43 74.1 26.5 39.7#
58 80.6 56.8 85.2





#3
n-Nitrosodimethylamine
Concen: 0.061 ng
RT: 3.766 min Scan# 81
Delta R.T. 0.022 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

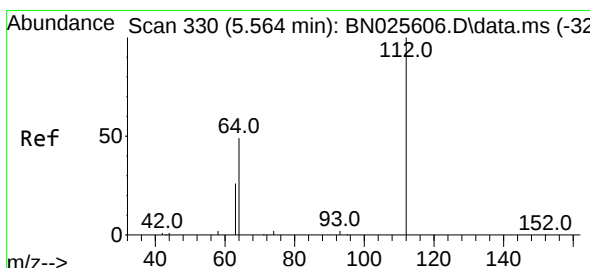
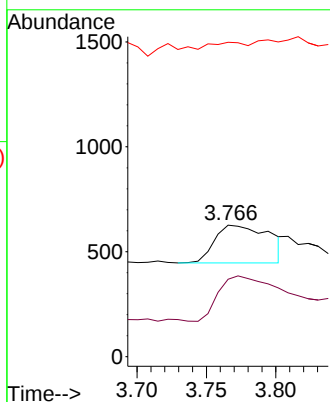
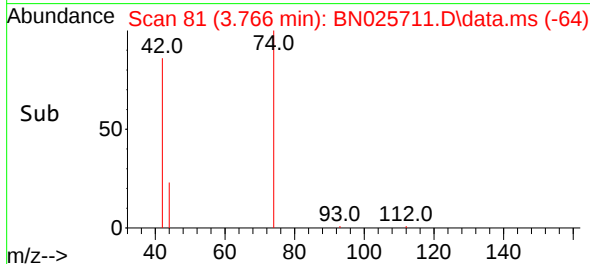
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion: 42 Resp: 49
Ion Ratio Lower Upper
42 100
74 129.1 82.2 123.2
44 11.4 0.0 0.0

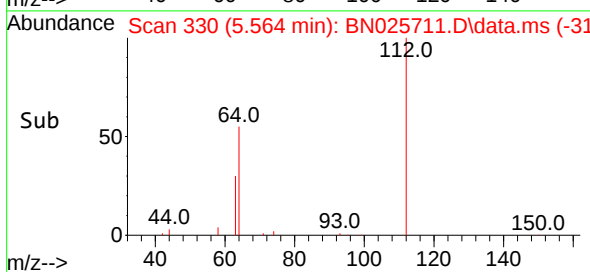
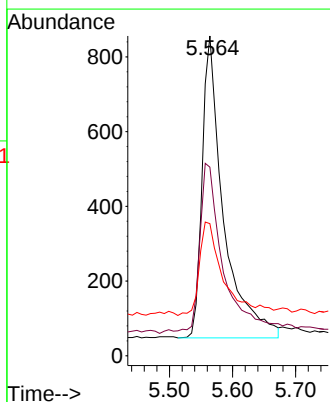
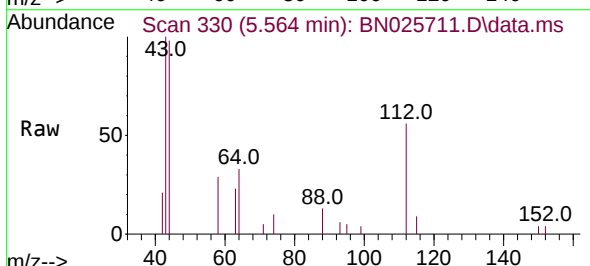
Manual Integrations
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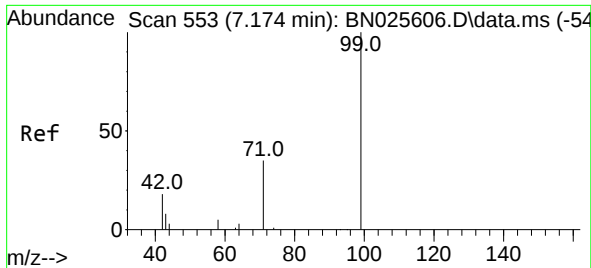
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#4
2-Fluorophenol
Concen: 0.114 ng
RT: 5.564 min Scan# 330
Delta R.T. 0.007 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

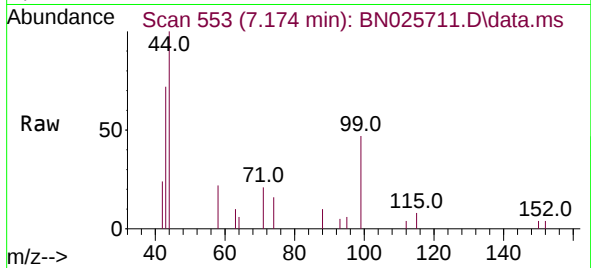
Tgt Ion:112 Resp: 1896
Ion Ratio Lower Upper
112 100
64 58.4 45.7 68.5
63 33.1 26.2 39.2





#5
Phenol-d6
Concen: 0.074 ng
RT: 7.174 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

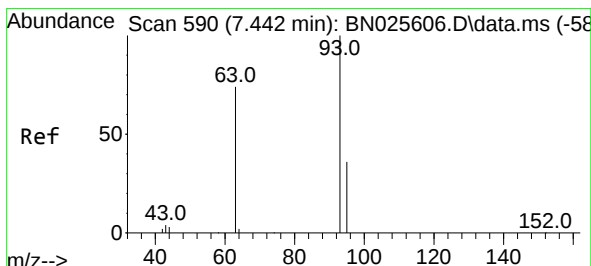
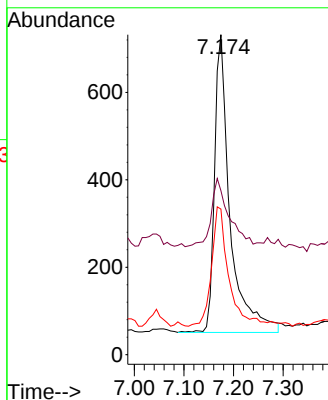
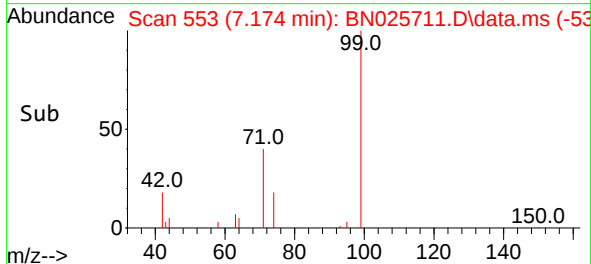
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion: 99 Resp: 1479
Ion Ratio Lower Upper
99 100
42 26.7 17.1 25.7
71 44.4 29.3 43.9

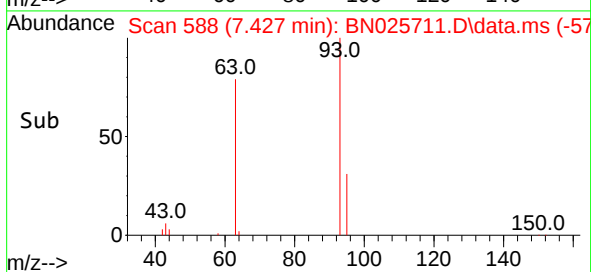
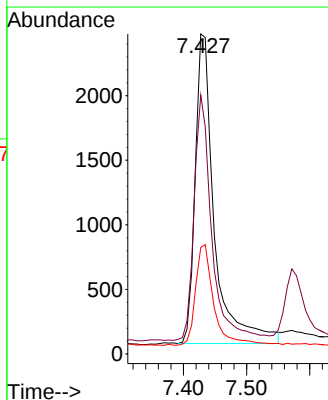
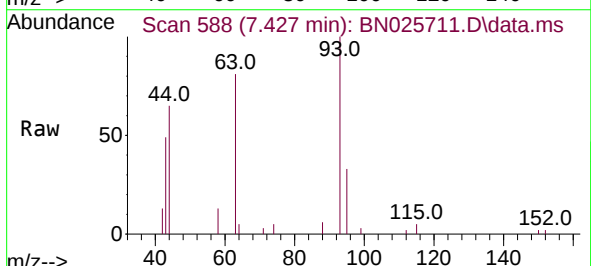
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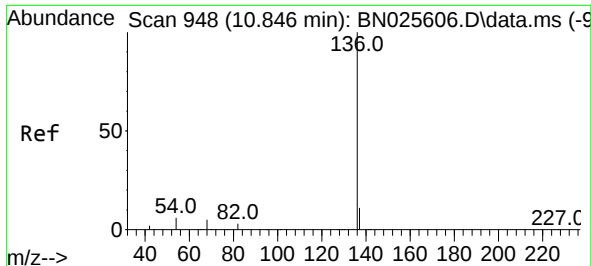
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.248 ng
RT: 7.427 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Tgt Ion: 93 Resp: 5076
Ion Ratio Lower Upper
93 100
63 72.9 49.1 73.7
95 31.0 22.6 33.8





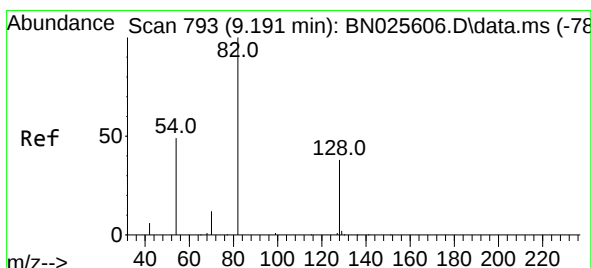
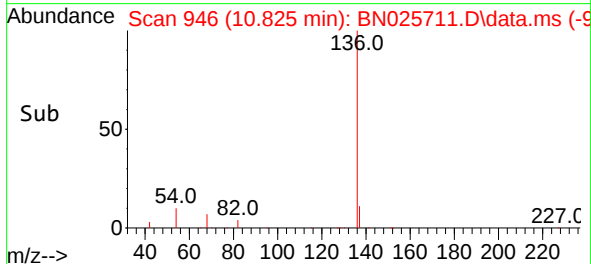
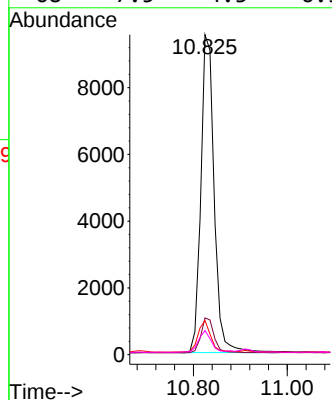
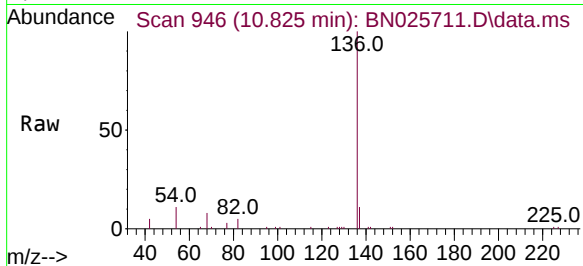
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.825 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS

Tgt Ion:	136	Resp:	1878
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.1	13.7
54	10.6	5.4	8.0
68	7.5	4.3	6.5

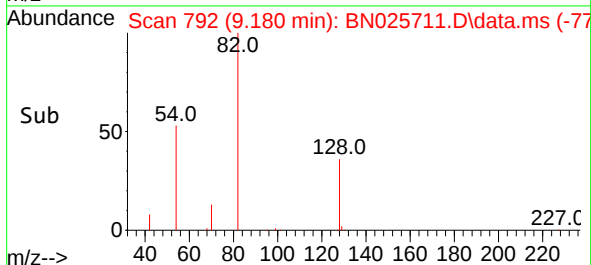
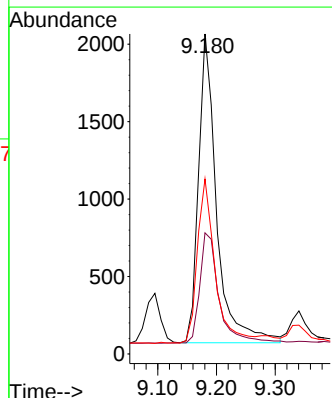
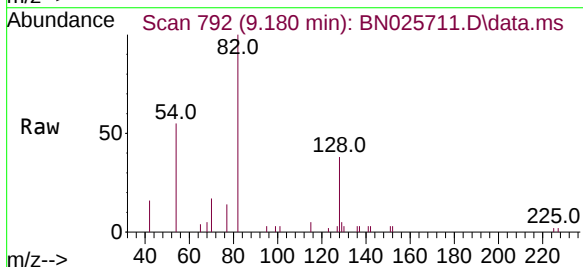
Manual Integrations
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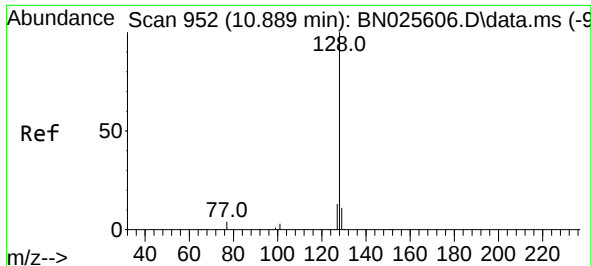
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#8
Nitrobenzene-d5
Concen: 0.273 ng
RT: 9.180 min Scan# 792
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

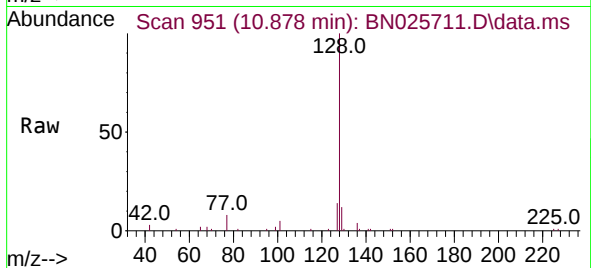
Tgt Ion:	82	Resp:	4288
Ion Ratio	Lower	Upper	
82	100		
128	37.9	32.5	48.7
54	54.7	40.6	60.8





#9
Naphthalene
Concen: 0.273 ng
RT: 10.878 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

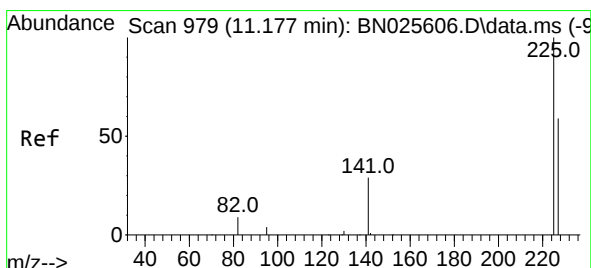
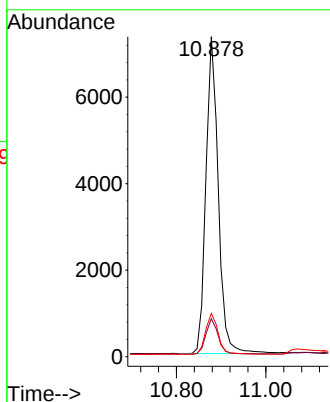
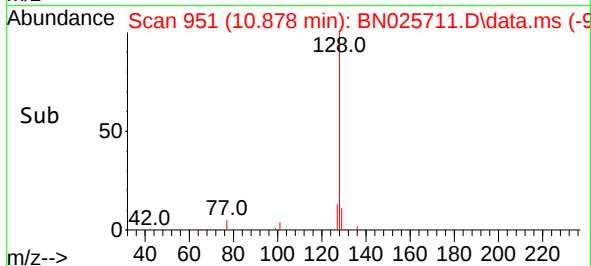
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:128 Resp: 1402
Ion Ratio Lower Upper
128 100
129 11.9 9.3 13.9
127 13.5 11.0 16.6

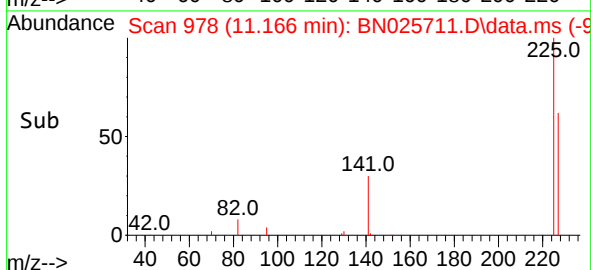
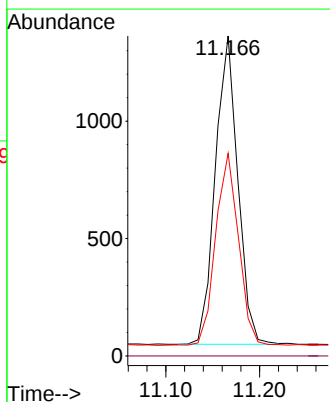
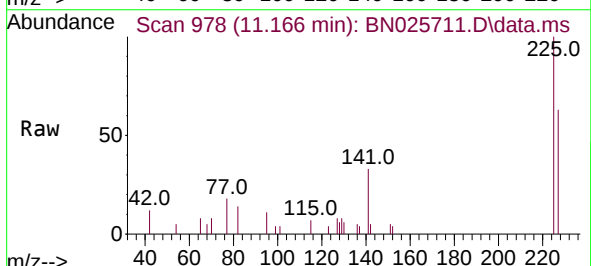
Manual Integrations
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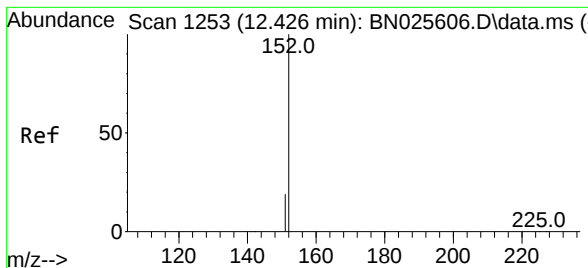
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#10
Hexachlorobutadiene
Concen: 0.245 ng
RT: 11.166 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

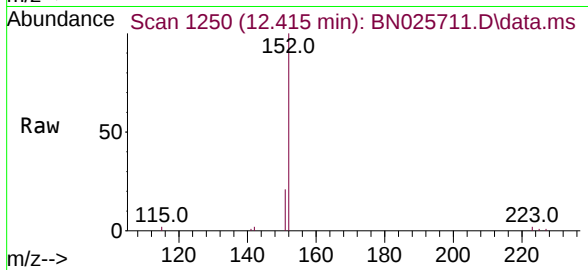
Tgt Ion:225 Resp: 2185
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 48.4 72.6





#11
2-Methylnaphthalene-d10
Concen: 0.304 ng
RT: 12.415 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

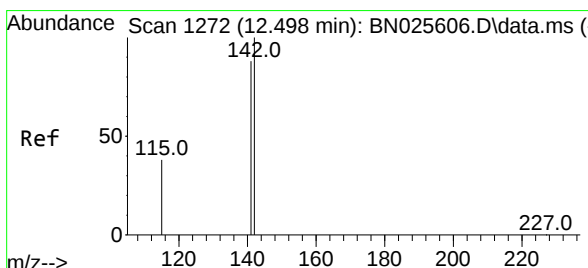
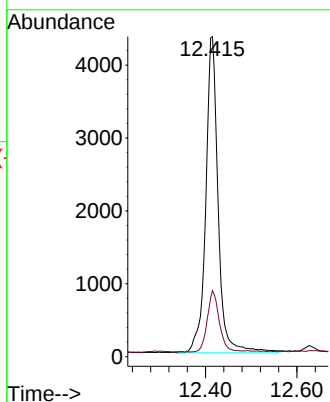
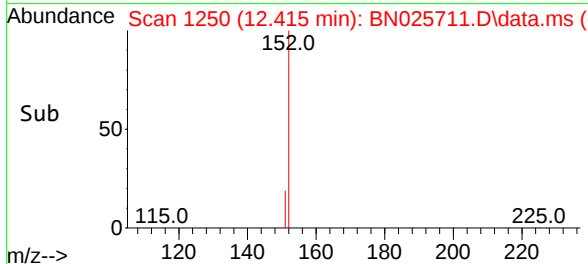
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



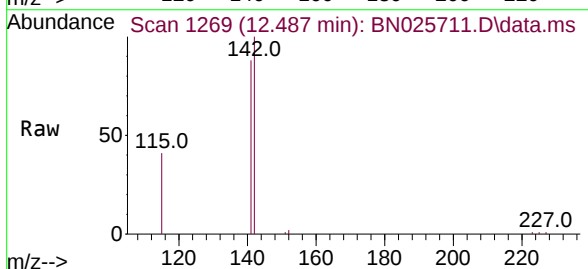
Tgt Ion:152 Resp: 815
Ion Ratio Lower Upper
152 100
151 18.7 16.1 24.1

Manual Integrations
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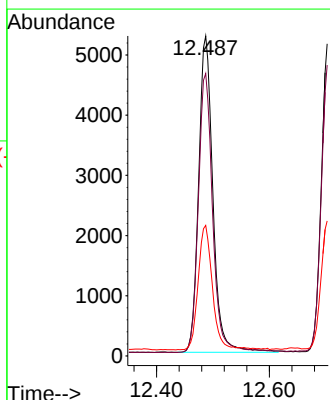
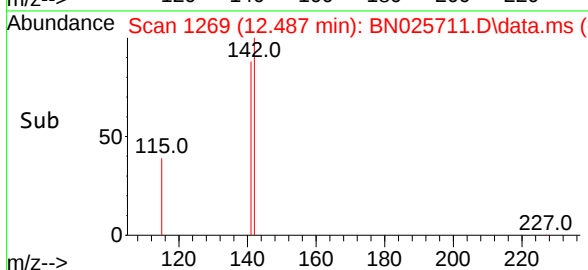
Reviewed By :Christian Giraldo 05/30/2023
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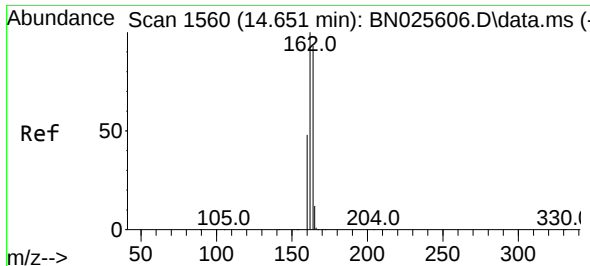


#12
2-Methylnaphthalene
Concen: 0.261 ng
RT: 12.487 min Scan# 1269
Delta R.T. -0.008 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05



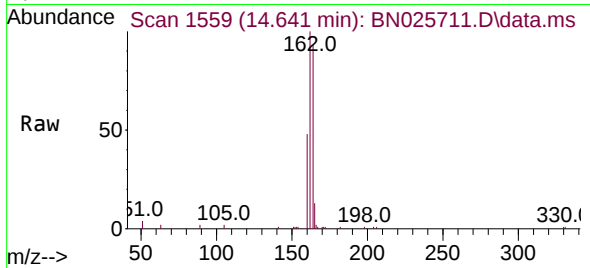
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Ion Ratio Lower Upper
142 100
141 88.3 70.7 106.1
115 40.8 31.5 47.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.641 min Scan# 1559
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

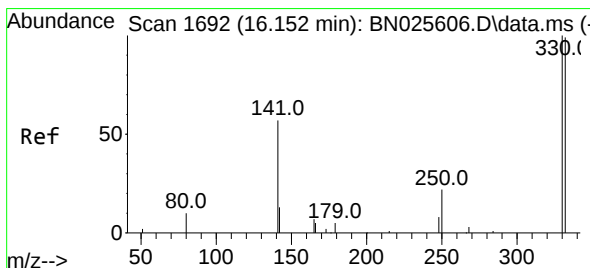
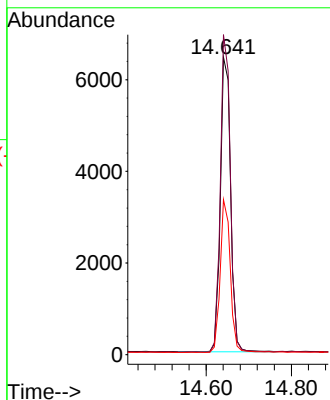
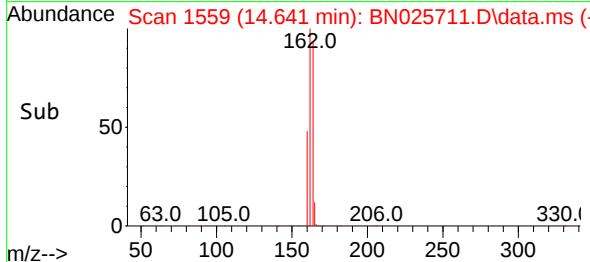
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



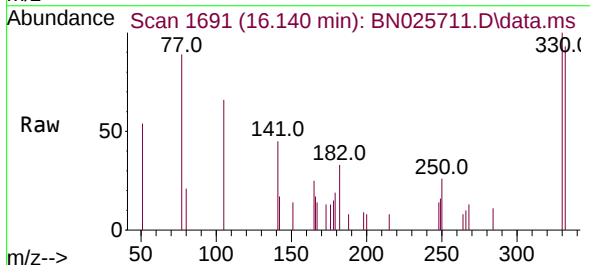
Tgt Ion:164 Resp: 10708
Ion Ratio Lower Upper
164 100
162 107.6 86.4 129.6
160 52.1 41.9 62.9

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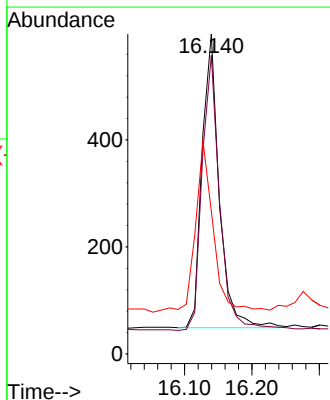
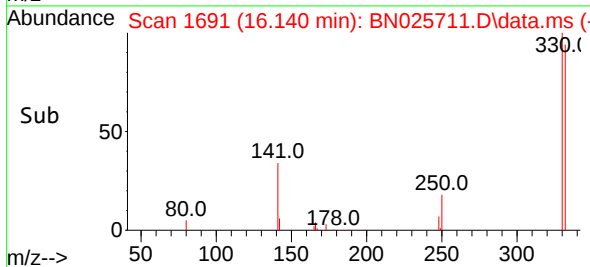
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

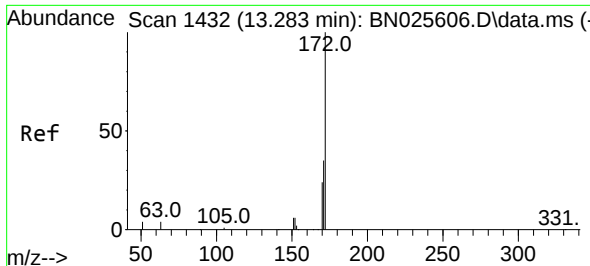


#14
2,4,6-Tribromophenol
Concen: 0.451 ng
RT: 16.140 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05



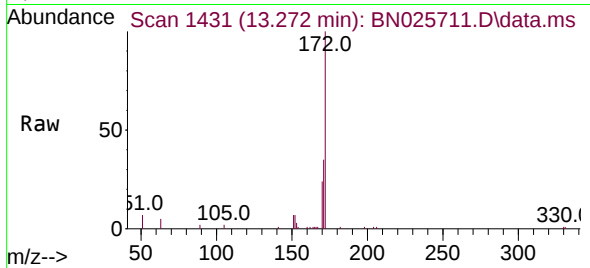
Tgt Ion:330 Resp: 976
Ion Ratio Lower Upper
330 100
332 95.8 80.0 120.0
141 56.4 45.8 68.6





#15
2-Fluorobiphenyl
Concen: 0.283 ng
RT: 13.272 min Scan# 1432
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

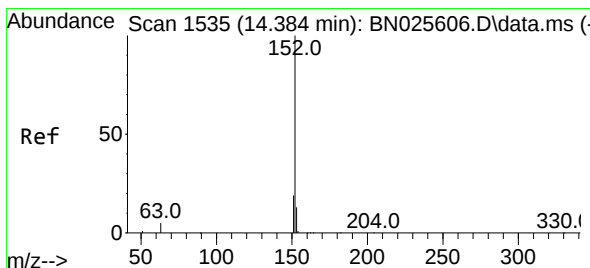
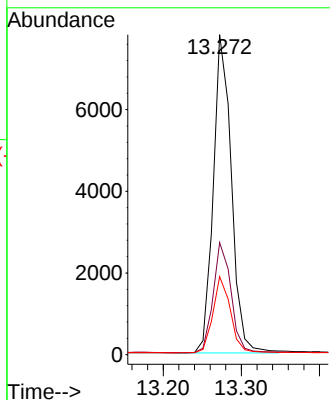
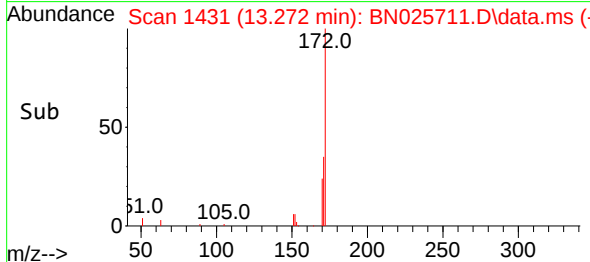
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:172 Resp: 1249
Ion Ratio Lower Upper
172 100
171 35.0 28.6 42.8
170 24.4 19.7 29.5

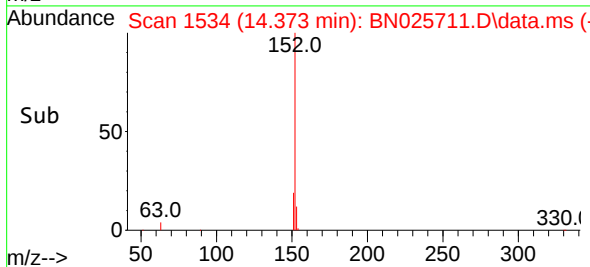
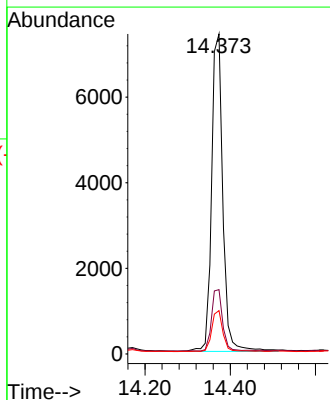
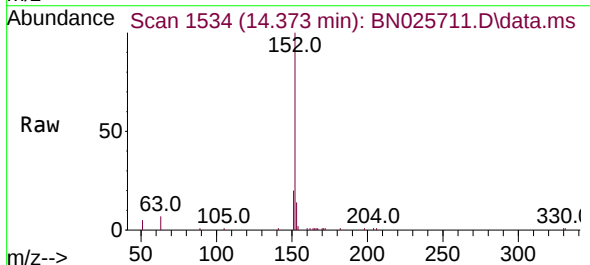
Manual Integrations
APPROVED

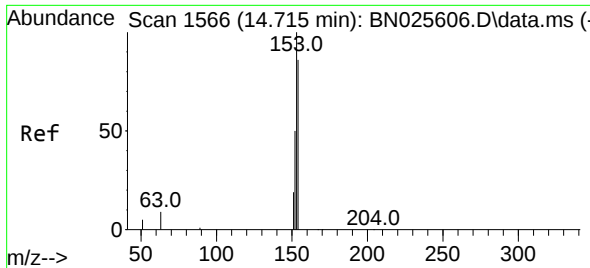
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#16
Acenaphthylene
Concen: 0.268 ng
RT: 14.373 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

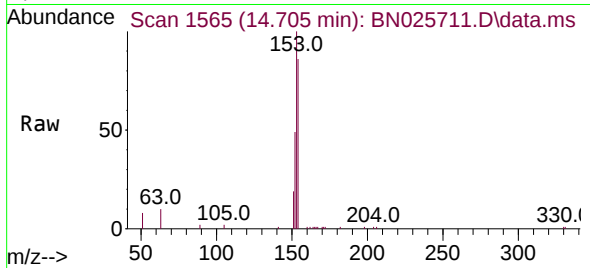
Tgt Ion:152 Resp: 13535
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.280 ng
RT: 14.705 min Scan# 1566
Delta R.T. -0.011 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

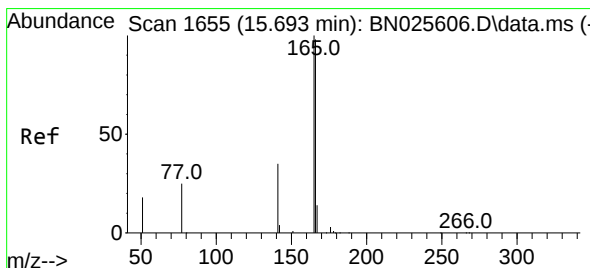
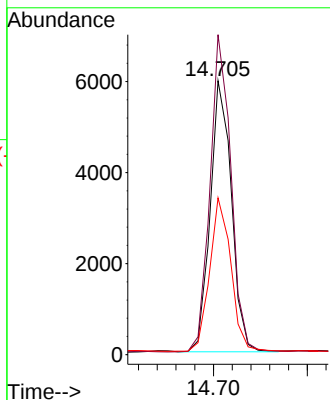
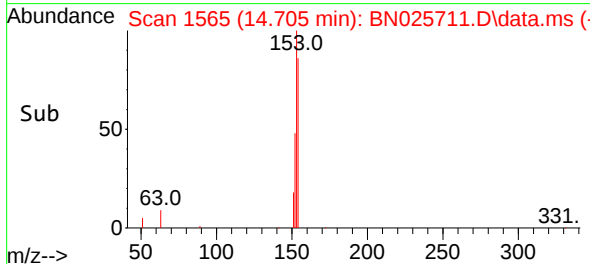
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:154 Resp: 9330
Ion Ratio Lower Upper
154 100
153 115.6 91.9 137.9
152 56.6 45.4 68.2

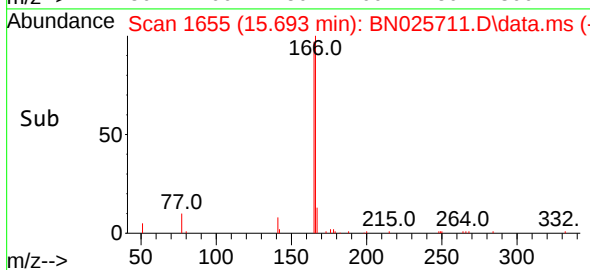
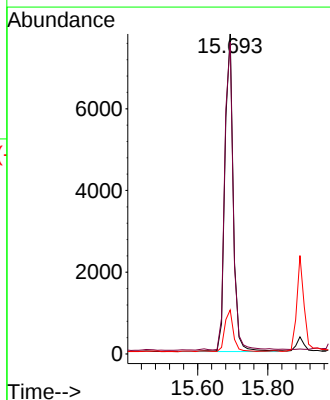
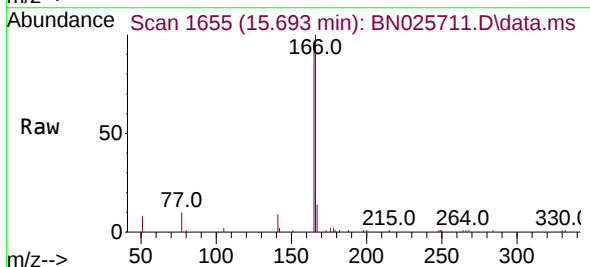
Manual Integrations
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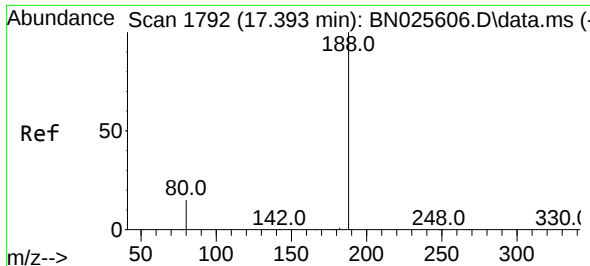
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#18
Fluorene
Concen: 0.292 ng
RT: 15.693 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

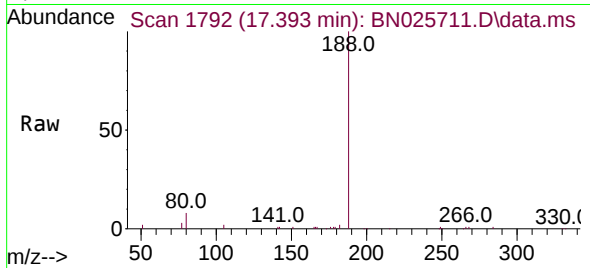
Tgt Ion:166 Resp: 12836
Ion Ratio Lower Upper
166 100
165 99.0 79.3 118.9
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

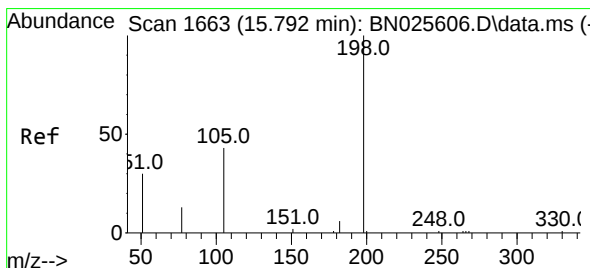
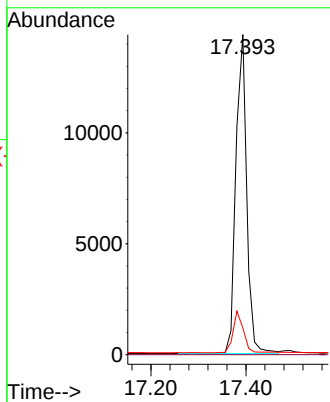
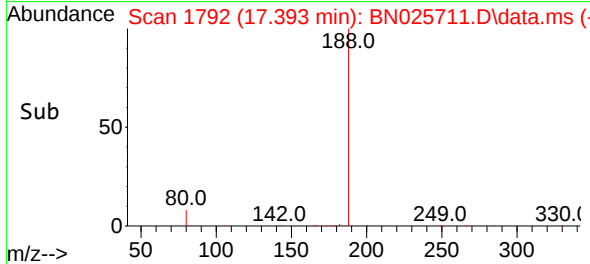
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



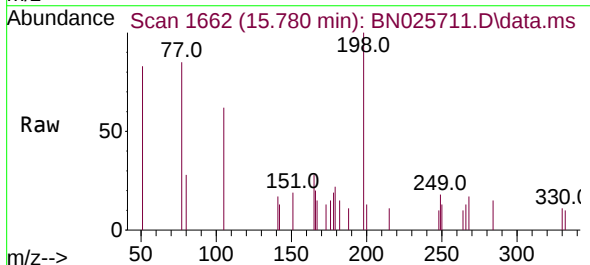
Tgt Ion:188 Resp: 22700
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 12.2 18.2

Manual Integrations
APPROVED

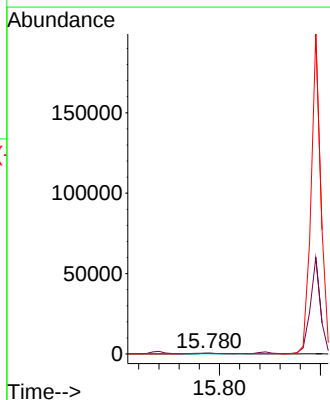
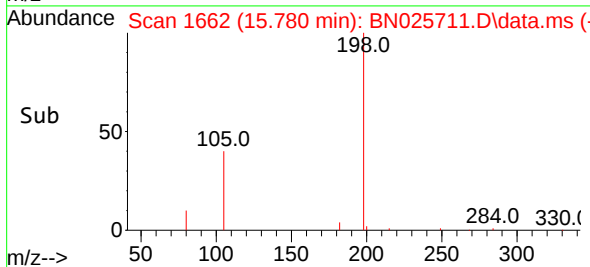
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

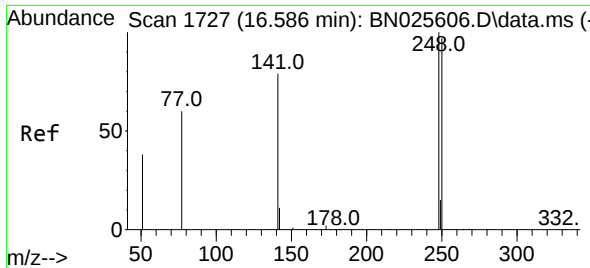


#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.780 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05



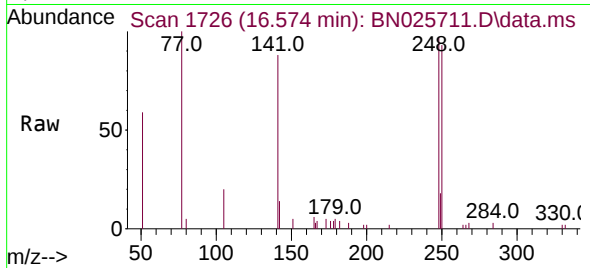
Tgt Ion:198 Resp: 1035
Ion Ratio Lower Upper
198 100
51 83.0 110.8 166.2#
105 62.3 61.9 92.9





#21
4-Bromophenyl-phenylether
Concen: 0.261 ng
RT: 16.574 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

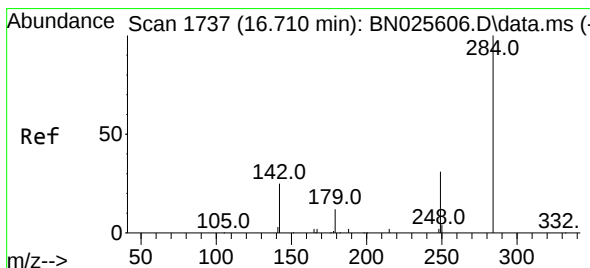
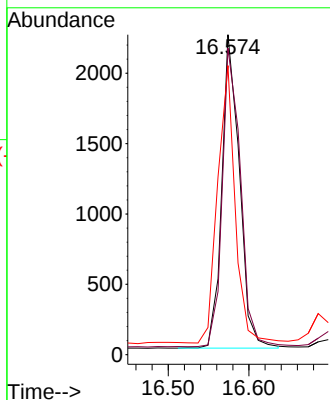
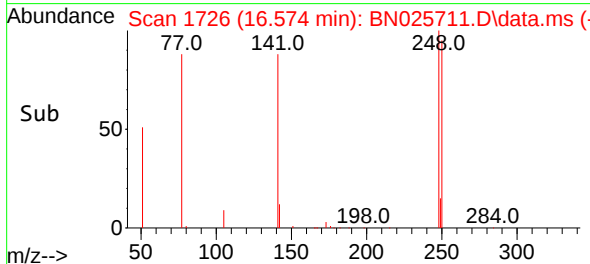
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:248 Resp: 3362
Ion Ratio Lower Upper
248 100
250 95.8 77.5 116.3
141 90.4 64.0 96.0

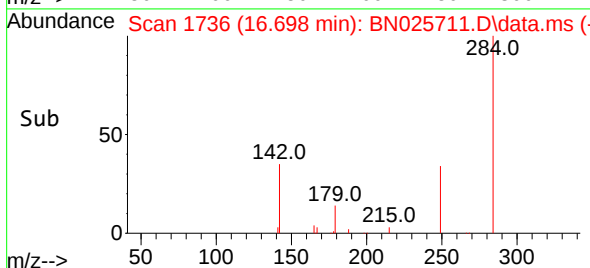
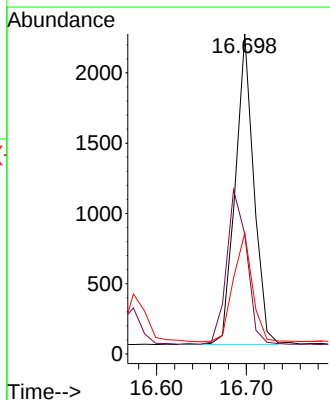
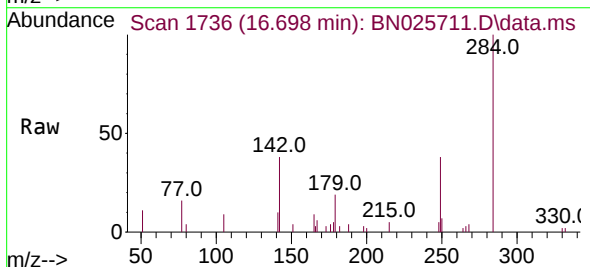
Manual Integrations
APPROVED

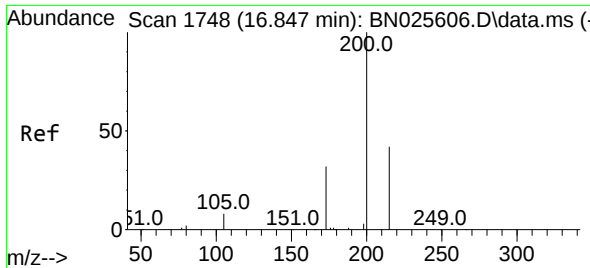
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#22
Hexachlorobenzene
Concen: 0.268 ng
RT: 16.698 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

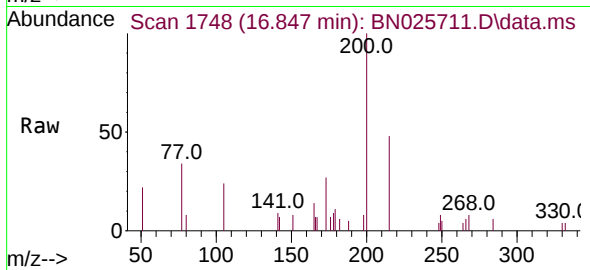
Tgt Ion:284 Resp: 3162
Ion Ratio Lower Upper
284 100
142 54.1 42.0 63.0
249 36.1 28.6 43.0





#23
 Atrazine
 Concen: 0.200 ng
 RT: 16.847 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

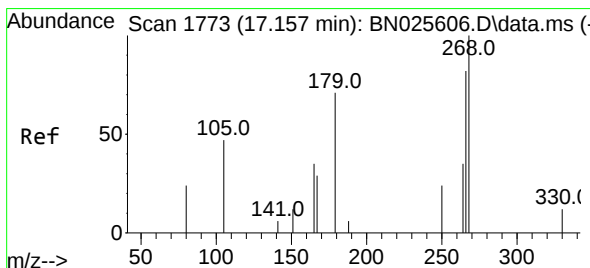
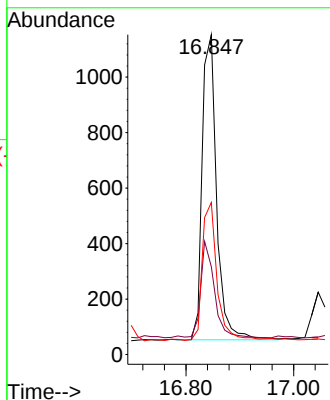
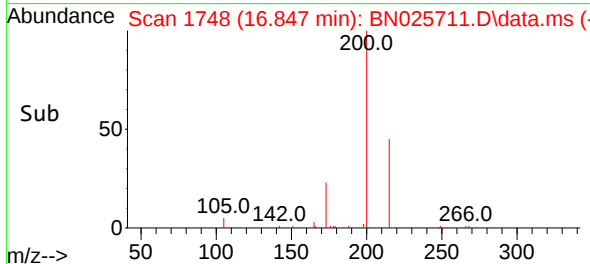
Instrument :
 BNA_N
 ClientSampleId :
 RW10-MW10D-20230522MS



Tgt Ion:200 Resp: 205
 Ion Ratio Lower Upper
 200 100
 173 27.5 27.9 41.9
 215 47.5 35.1 52.7

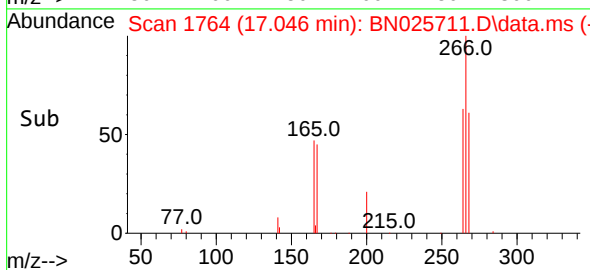
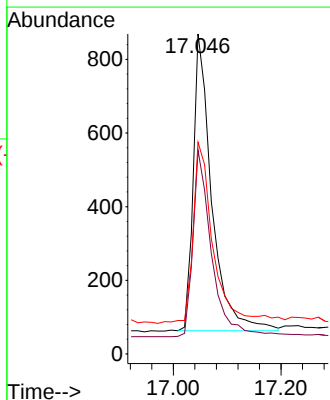
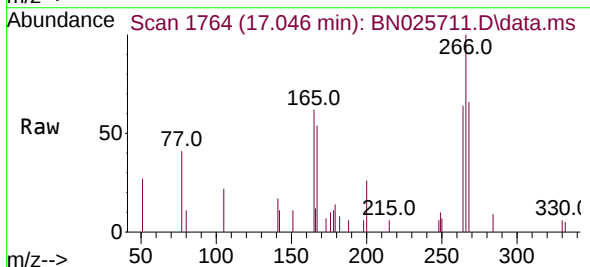
Manual Integrations
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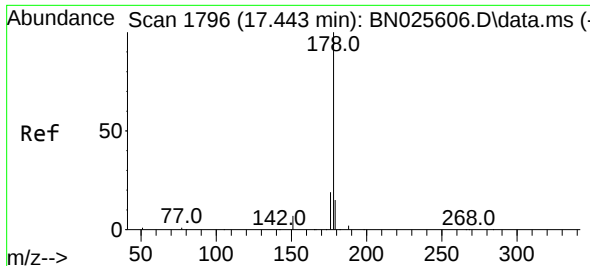
Reviewed By :Christian Giraldo 05/30/2023
 Supervised By :Jagrut Upadhyay 05/31/2023



#24
 Pentachlorophenol
 Concen: 1.267 ng
 RT: 17.046 min Scan# 1764
 Delta R.T. -0.025 min
 Lab File: BN025711.D
 Acq: 29 May 2023 10:05

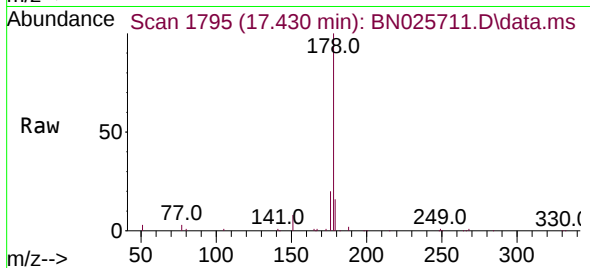
Tgt Ion:266 Resp: 1924
 Ion Ratio Lower Upper
 266 100
 264 63.9 60.0 90.0
 268 64.3 0.0 0.0#





#25
Phenanthrene
Concen: 0.327 ng
RT: 17.430 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

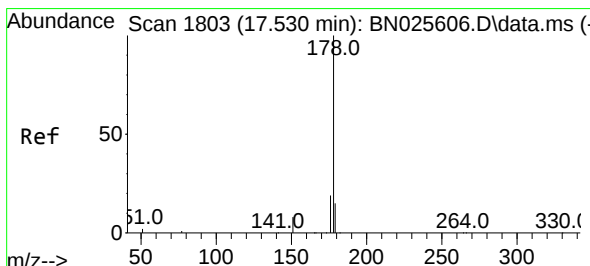
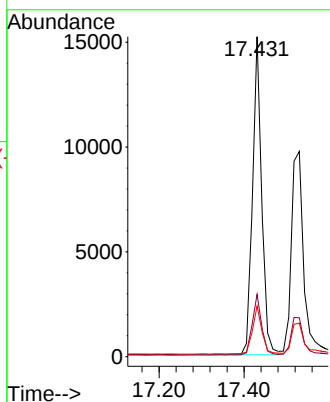
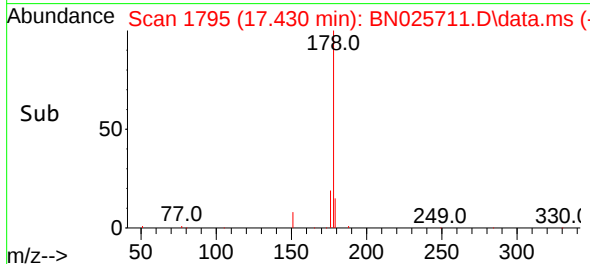
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



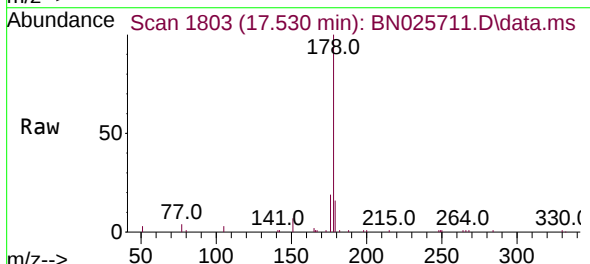
Tgt Ion:178 Resp: 22580
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.8 12.6 19.0

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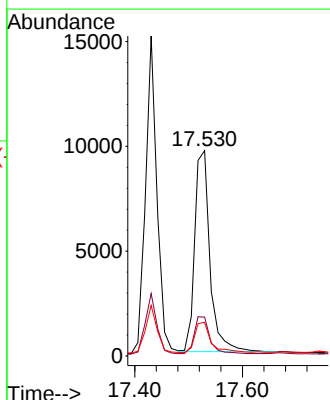
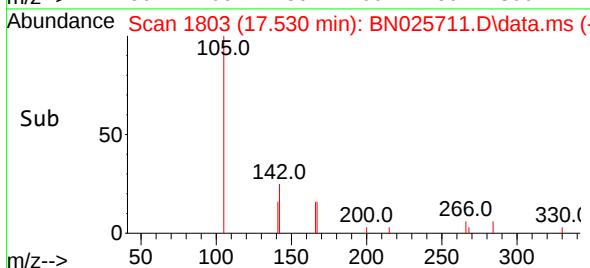
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

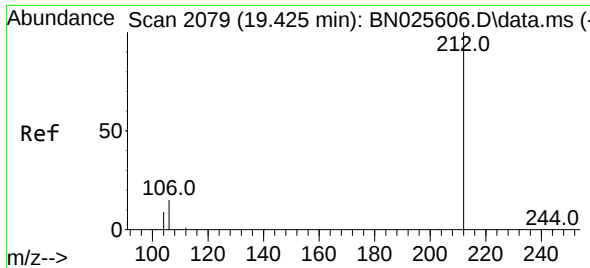


#26
Anthracene
Concen: 0.303 ng
RT: 17.530 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05



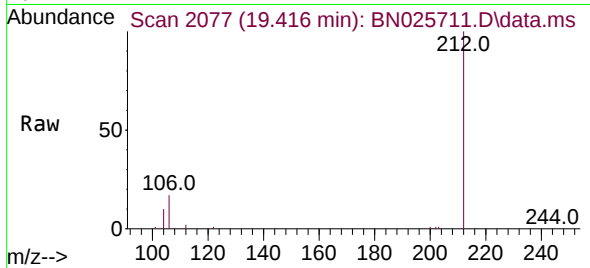
Tgt Ion:178 Resp: 18906
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.8 12.2 18.2





#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 19.416 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

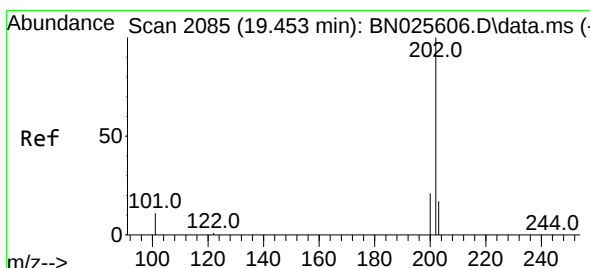
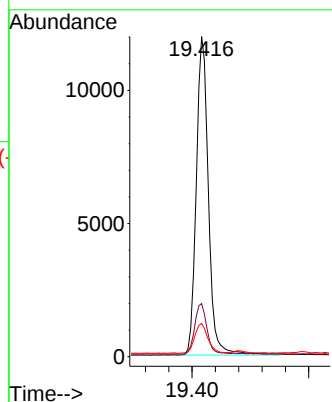
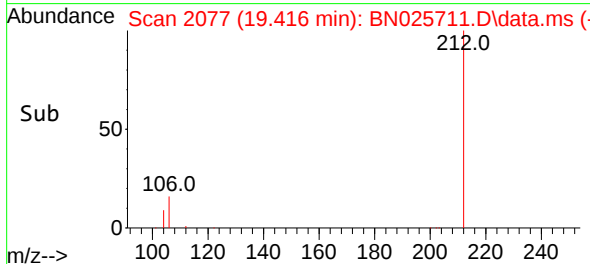
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



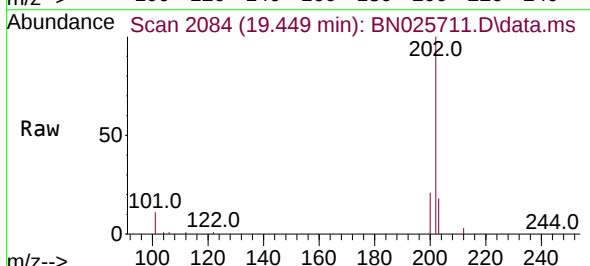
Tgt Ion:212 Resp: 1726
Ion Ratio Lower Upper
212 100
106 15.8 12.3 18.5
104 10.3 7.2 10.8

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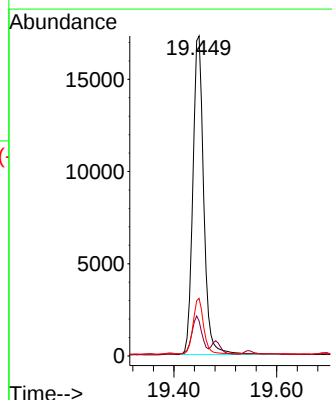
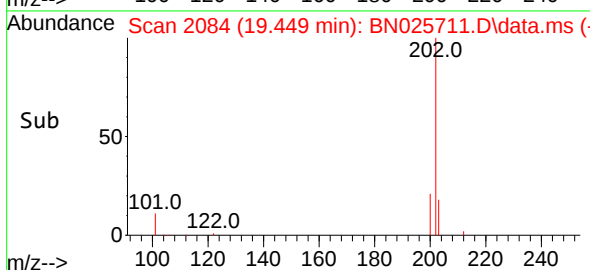
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

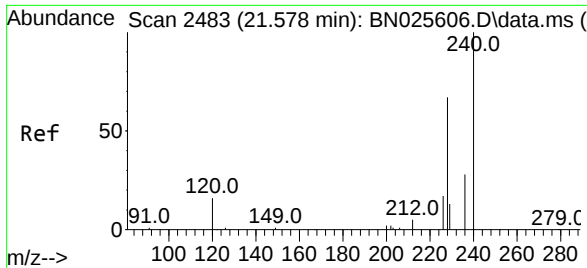


#28
Fluoranthene
Concen: 0.337 ng
RT: 19.449 min Scan# 2084
Delta R.T. -0.005 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05



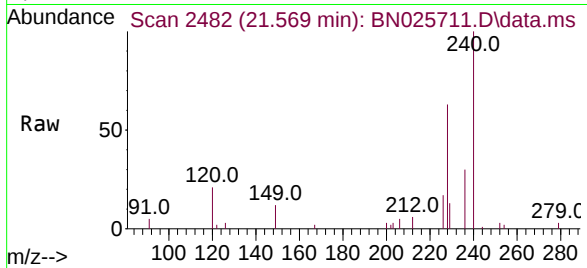
Tgt Ion:202 Resp: 25370
Ion Ratio Lower Upper
202 100
101 11.6 9.2 13.8
203 17.0 13.3 19.9





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.569 min Scan# 2483
Delta R.T. -0.009 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

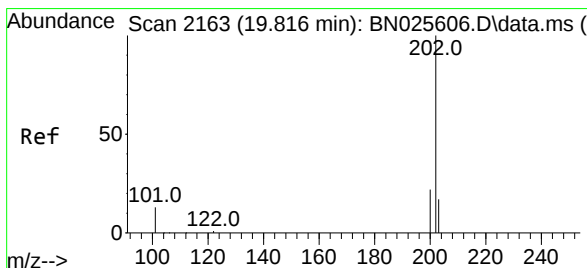
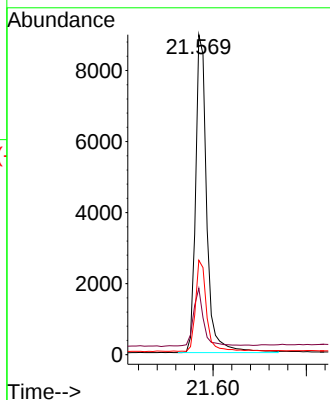
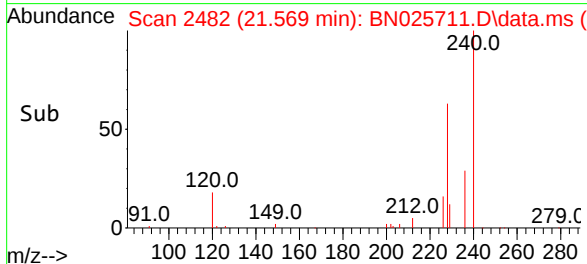
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:240 Resp: 14874
Ion Ratio Lower Upper
240 100
120 20.7 15.4 23.0
236 29.5 23.2 34.8

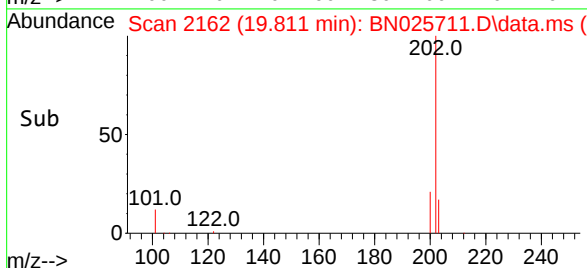
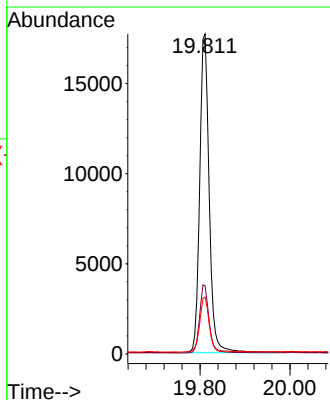
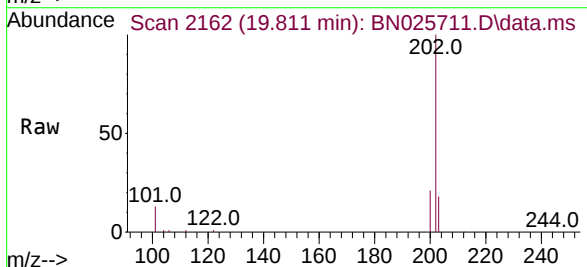
Manual Integrations
APPROVED

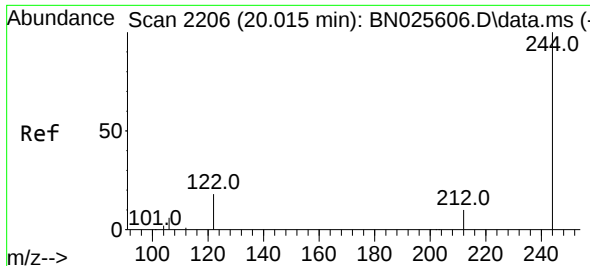
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#30
Pyrene
Concen: 0.359 ng
RT: 19.811 min Scan# 2162
Delta R.T. -0.005 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

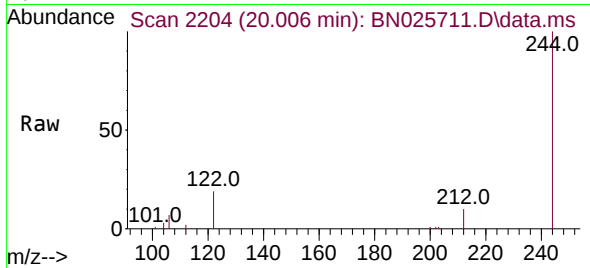
Tgt Ion:202 Resp: 25986
Ion Ratio Lower Upper
202 100
200 20.9 17.1 25.7
203 17.5 14.5 21.7





#31
Terphenyl-d14
Concen: 0.427 ng
RT: 20.006 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

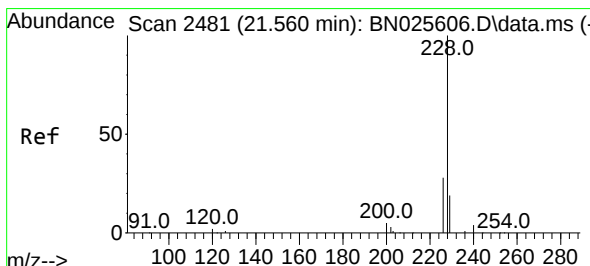
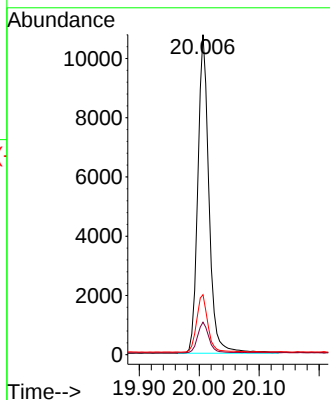
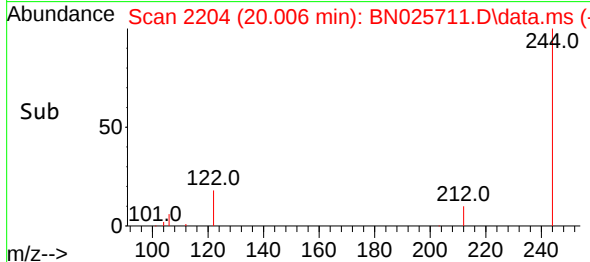
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:244 Resp: 13900
Ion Ratio Lower Upper
244 100
212 10.2 8.5 12.7
122 18.8 14.9 22.3

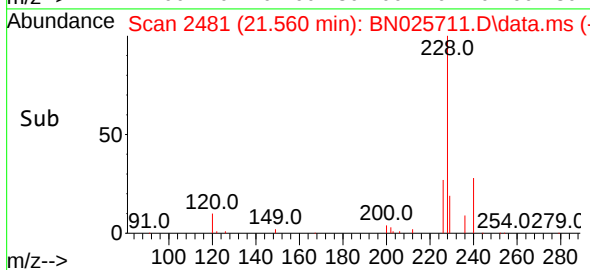
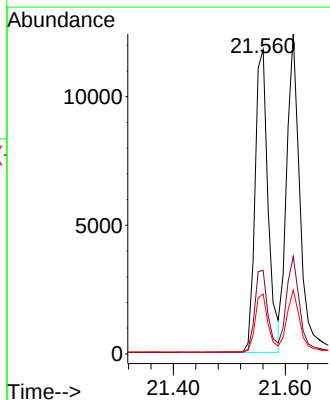
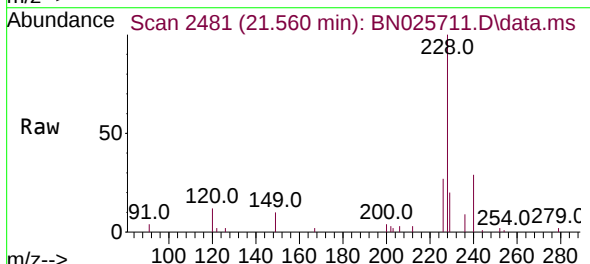
Manual Integrations
APPROVED

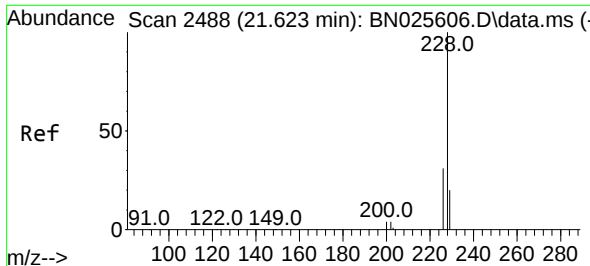
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#32
Benzo(a)anthracene
Concen: 0.346 ng
RT: 21.560 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

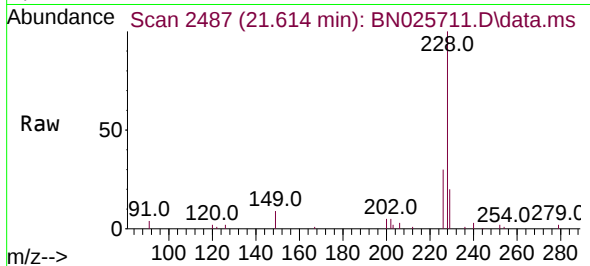
Tgt Ion:228 Resp: 19151
Ion Ratio Lower Upper
228 100
226 27.5 22.9 34.3
229 19.7 15.9 23.9





#33
Chrysene
Concen: 0.328 ng
RT: 21.614 min Scan# 2487
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

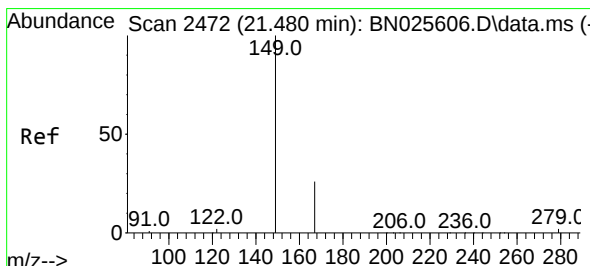
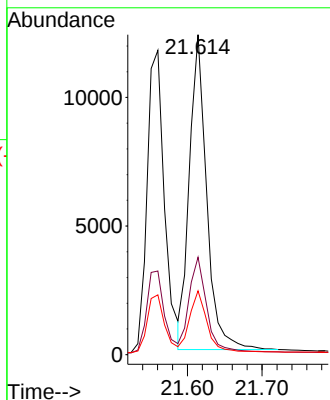
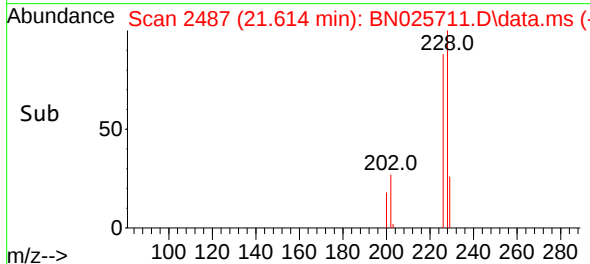
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



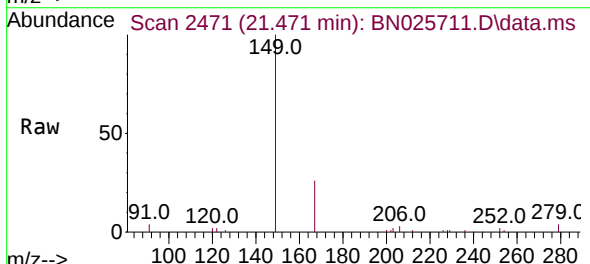
Tgt Ion:228 Resp: 1974
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 20.0 16.2 24.4

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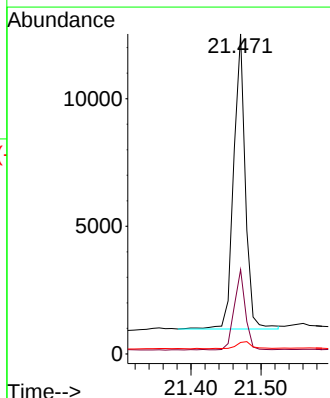
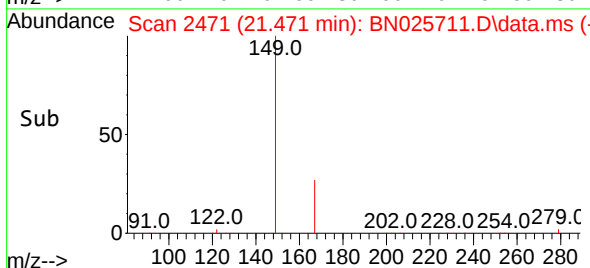
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023

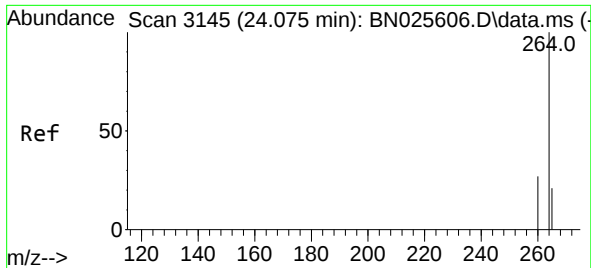


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.398 ng
RT: 21.471 min Scan# 2471
Delta R.T. 0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05



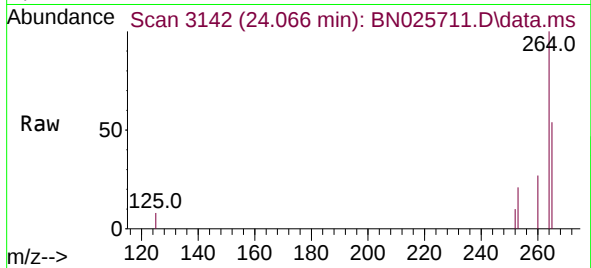
Tgt Ion:149 Resp: 13428
Ion Ratio Lower Upper
149 100
167 25.6 20.4 30.6
279 3.6 3.3 4.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.066 min Scan# 3145
Delta R.T. -0.003 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

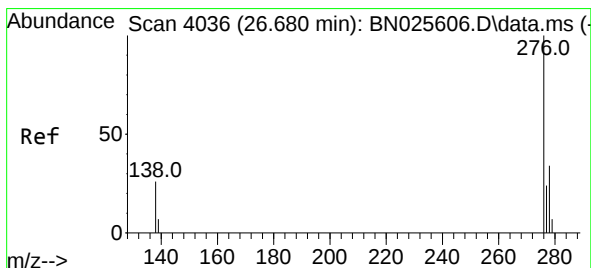
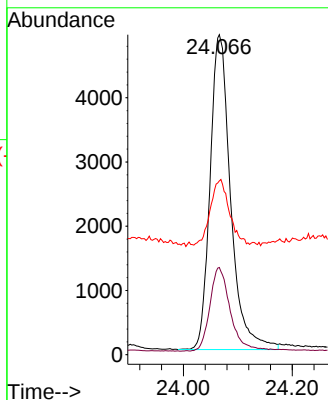
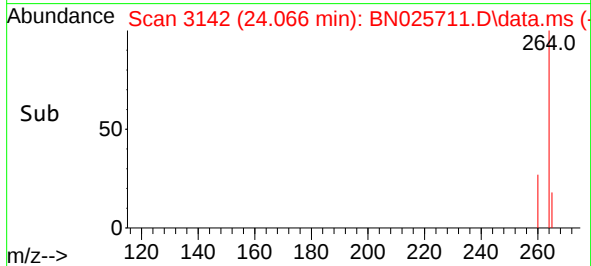
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:264 Resp: 1284
Ion Ratio Lower Upper
264 100
260 27.3 22.3 33.5
265 54.3 54.3 81.5

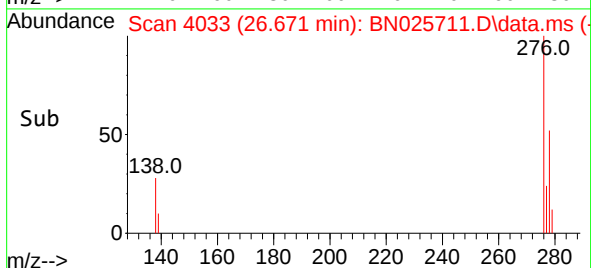
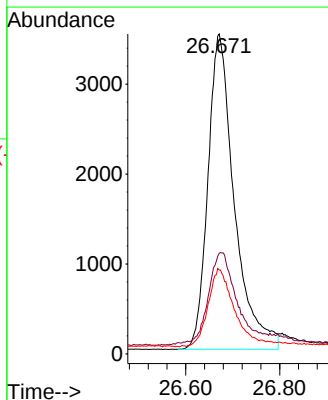
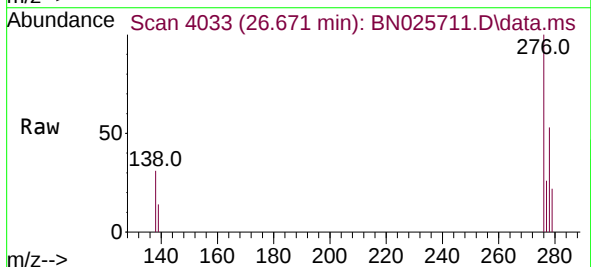
Manual Integrations
APPROVED

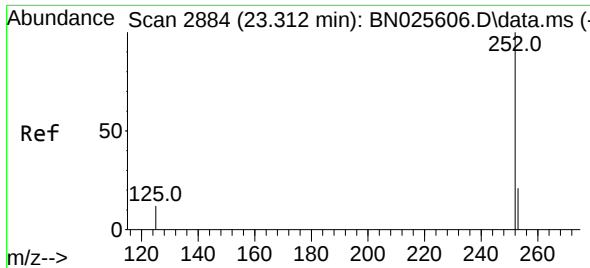
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.278 ng
RT: 26.671 min Scan# 4033
Delta R.T. -0.009 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

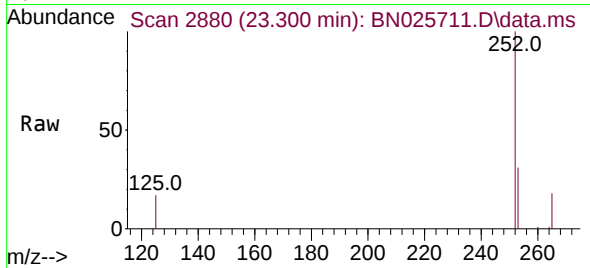
Tgt Ion:276 Resp: 13694
Ion Ratio Lower Upper
276 100
138 30.3 10.5 15.7#
277 23.8 9.2 13.8#





#37
Benzo(b)fluoranthene
Concen: 0.349 ng
RT: 23.300 min Scan# 2884
Delta R.T. -0.003 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

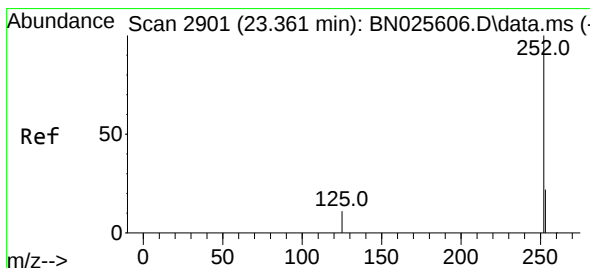
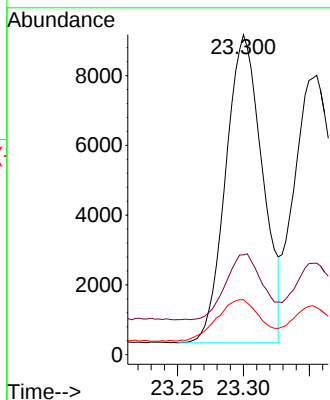
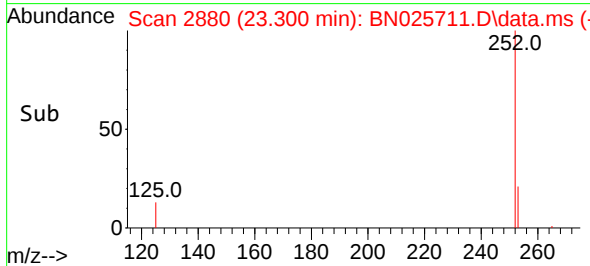
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:252 Resp: 17038
Ion Ratio Lower Upper
252 100
253 31.2 26.2 39.4
125 17.2 12.9 19.3

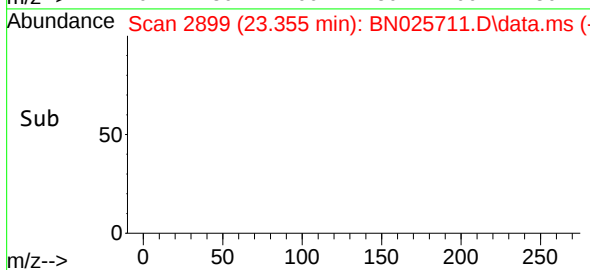
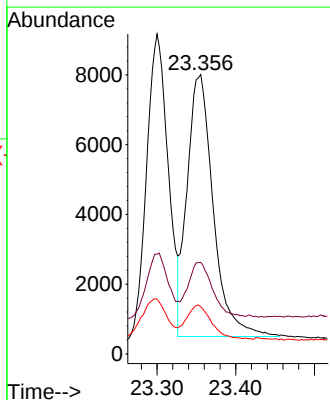
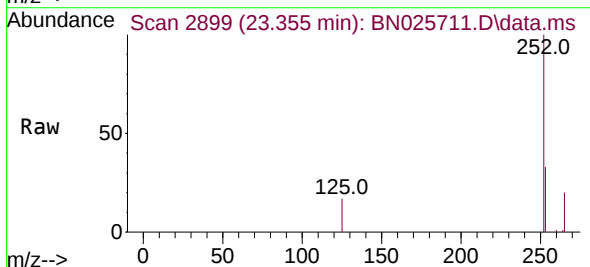
Manual Integrations
APPROVED

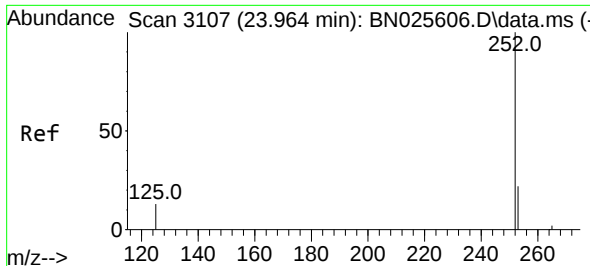
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#38
Benzo(k)fluoranthene
Concen: 0.340 ng m
RT: 23.355 min Scan# 2899
Delta R.T. -0.000 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

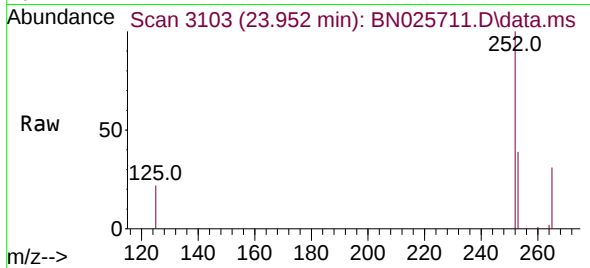
Tgt Ion:252 Resp: 17332
Ion Ratio Lower Upper
252 100
253 32.8 26.1 39.1
125 16.9 12.5 18.7





#39
Benzo(a)pyrene
Concen: 0.278 ng
RT: 23.952 min Scan# 3107
Delta R.T. -0.003 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

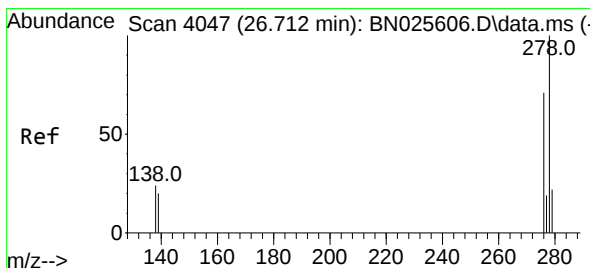
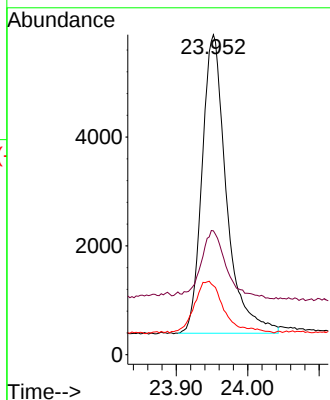
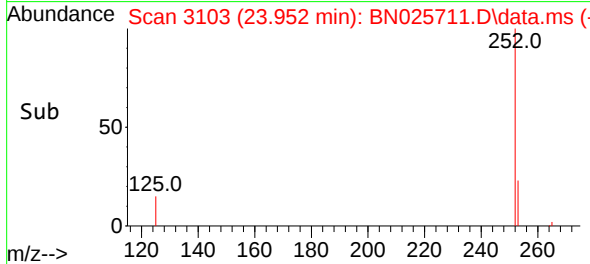
Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:252 Resp: 1300
Ion Ratio Lower Upper
252 100
253 38.7 30.2 45.2
125 21.6 14.8 22.2

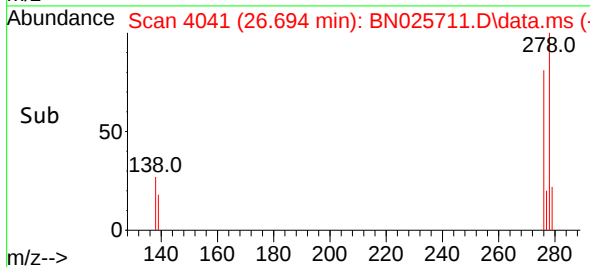
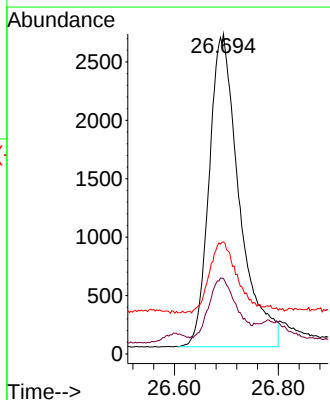
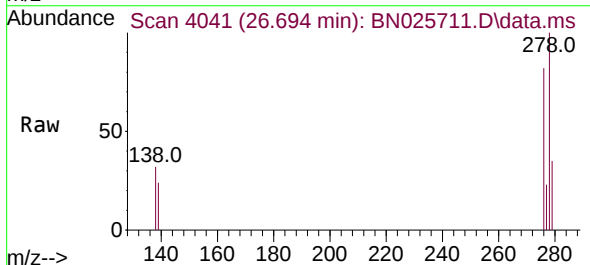
Manual Integrations
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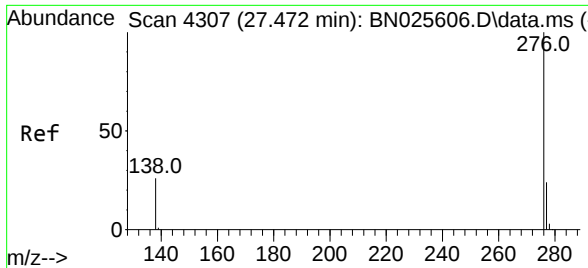
Reviewed By :Christian Giraldo 05/30/2023
Supervised By :Jagrut Upadhyay 05/31/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.276 ng
RT: 26.694 min Scan# 4041
Delta R.T. -0.009 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

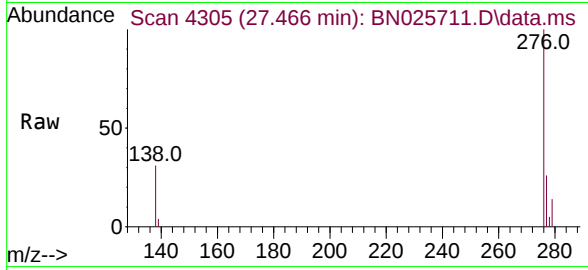
Tgt Ion:278 Resp: 10772
Ion Ratio Lower Upper
278 100
139 23.6 18.6 28.0
279 35.0 27.8 41.8





#41
Benzo(g,h,i)perylene
Concen: 0.250 ng
RT: 27.466 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN025711.D
Acq: 29 May 2023 10:05

Instrument :
BNA_N
ClientSampleId :
RW10-MW10D-20230522MS



Tgt Ion:276 Resp: 11149
Ion Ratio Lower Upper
276 100
277 26.1 21.4 32.0
138 31.1 22.8 34.2

Manual Integrations
APPROVED

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

