

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025290.D
 Acq On : 05 May 2023 22:01
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/08/2023
 Supervised By : Jagrut Upadhyay 05/08/2023

Quant Time: May 08 02:34:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 02:26:10 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	5769	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	17401	0.400	ng	-0.01
13) Acenaphthene-d10	14.555	164	11564	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	25566	0.400	ng	#-0.01
29) Chrysene-d12	21.500	240	27372	0.400	ng	0.00
35) Perylene-d12	23.927	264	29222	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	41600	2.963	ng	0.00
5) Phenol-d6	7.073	99	55427	3.146	ng	-0.01
8) Nitrobenzene-d5	9.073	82	46035	3.222	ng	-0.02
11) 2-Methylnaphthalene-d10	12.309	152	75165	3.160	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	20198	3.417	ng	-0.02
15) 2-Fluorobiphenyl	13.176	172	124939	3.151	ng	-0.01
27) Fluoranthene-d10	19.334	212	195743	3.096	ng	0.00
31) Terphenyl-d14	19.928	244	173282	3.140	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	17618	2.908	ng	93
3) n-Nitrosodimethylamine	3.650	42	29898	3.232	ng	# 98
6) bis(2-Chloroethyl)ether	7.333	93	49284	3.172	ng	99
9) Naphthalene	10.771	128	135426	3.034	ng	98
10) Hexachlorobutadiene	11.049	225	24781	2.934	ng	# 98
12) 2-Methylnaphthalene	12.381	142	99356	3.148	ng	98
16) Acenaphthylene	14.277	152	166054	3.207	ng	99
17) Acenaphthene	14.619	154	98973	3.073	ng	100
18) Fluorene	15.603	166	137514	3.116	ng	98
20) 4,6-Dinitro-2-methylph...	15.710	198	14983	2.966	ng	# 13
21) 4-Bromophenyl-phenylether	16.492	248	45360	3.187	ng	# 82
22) Hexachlorobenzene	16.616	284	47672	3.098	ng	99
23) Atrazine	16.765	200	39046	3.130	ng	# 92
24) Pentachlorophenol	16.976	266	16584m	3.050	ng	
25) Phenanthrene	17.348	178	219306	3.100	ng	100
26) Anthracene	17.435	178	216195	3.263	ng	100
28) Fluoranthene	19.367	202	270168	3.057	ng	99
30) Pyrene	19.730	202	282034	3.014	ng	100
32) Benzo(a)anthracene	21.482	228	279828	3.025	ng	99
33) Chrysene	21.535	228	277409	3.012	ng	99
34) Bis(2-ethylhexyl)phtha...	21.392	149	202156	2.785	ng	99
36) Indeno(1,2,3-cd)pyrene	26.439	276	365267	3.114	ng	100
37) Benzo(b)fluoranthene	23.182	252	294018	3.174	ng	# 91
38) Benzo(k)fluoranthene	23.232	252	297022	3.050	ng	# 91
39) Benzo(a)pyrene	23.816	252	293964	3.098	ng	# 89
40) Dibenzo(a,h)anthracene	26.456	278	293275	3.153	ng	94
41) Benzo(g,h,i)perylene	27.217	276	310295	3.054	ng	97

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

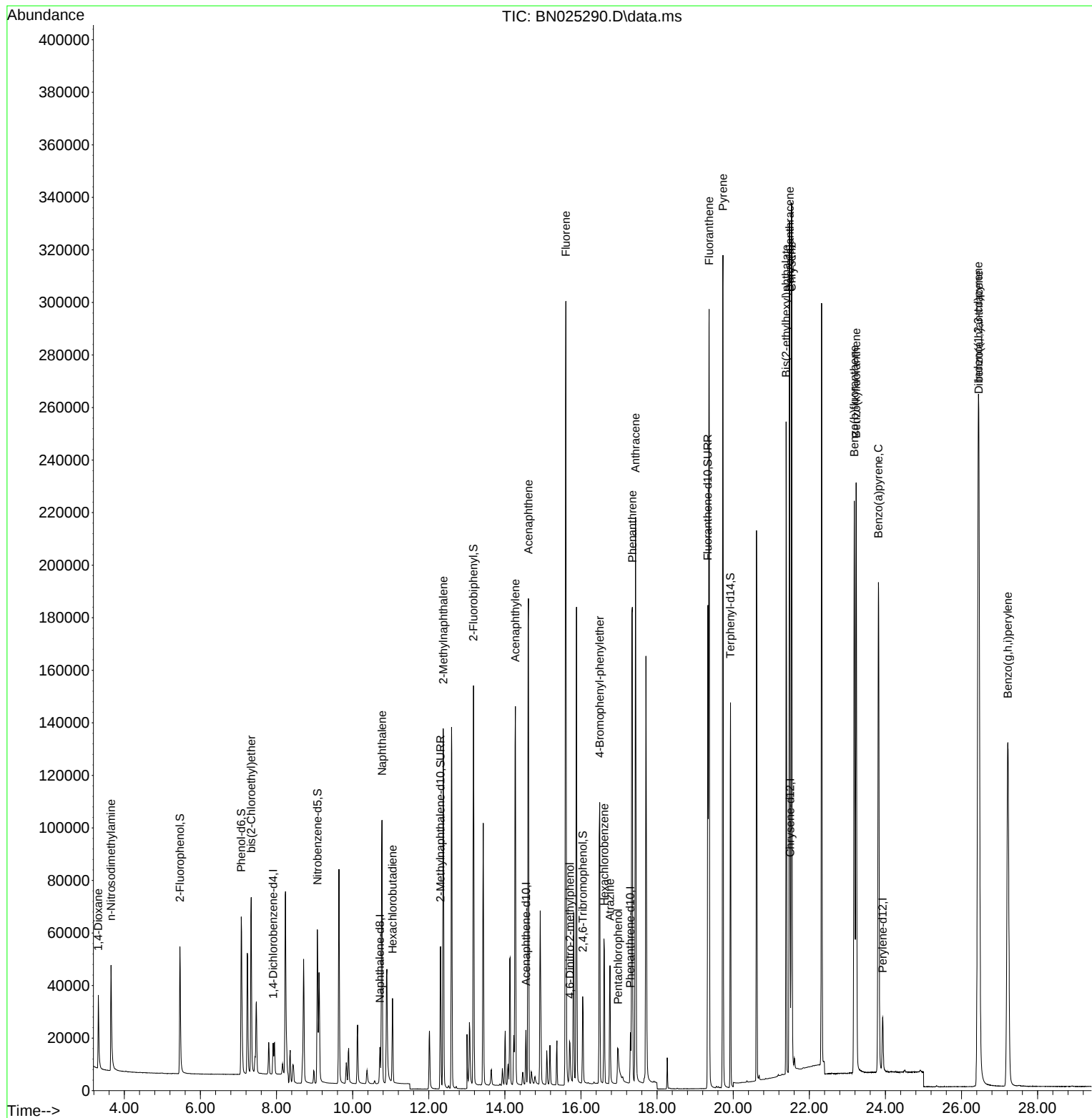
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025290.D
Acq On : 05 May 2023 22:01
Operator : CG/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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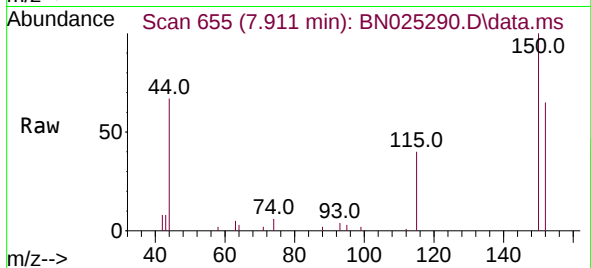
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025290.D
 Acq: 05 May 2023 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

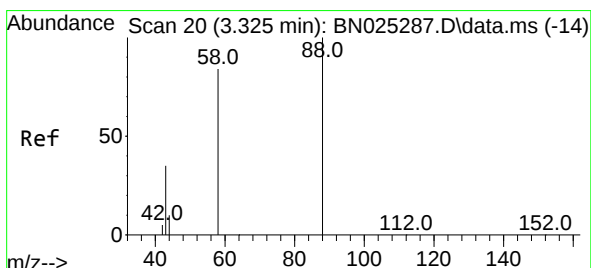
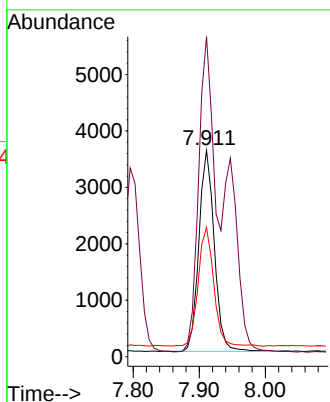
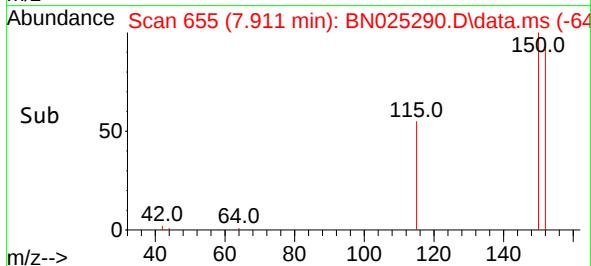


Tgt Ion:152 Resp: 5769
 Ion Ratio Lower Upper
 152 100
 150 155.0 123.8 185.8
 115 62.6 52.9 79.3

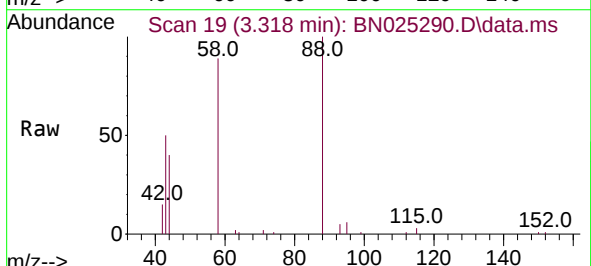
Manual Integrations

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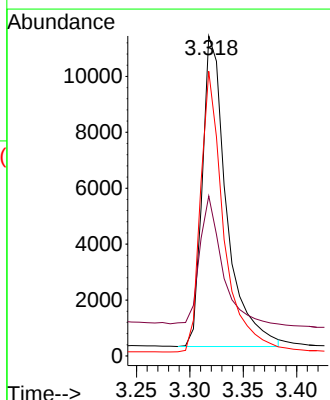
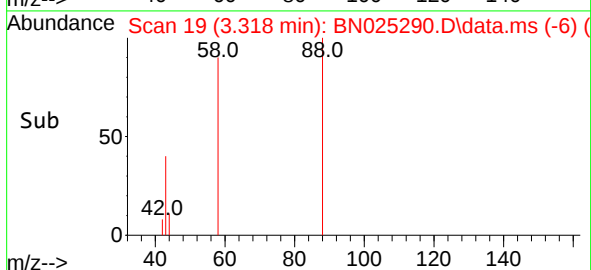
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 Supervised By :Jagrut Upadhyay 05/08/2023

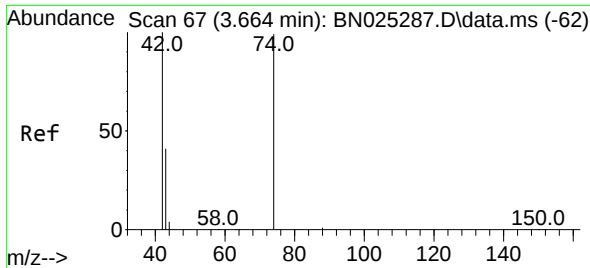


#2
 1,4-Dioxane
 Concen: 2.908 ng
 RT: 3.318 min Scan# 19
 Delta R.T. -0.007 min
 Lab File: BN025290.D
 Acq: 05 May 2023 22:01



Tgt Ion: 88 Resp: 17618
 Ion Ratio Lower Upper
 88 100
 43 37.5 37.2 55.8
 58 86.2 71.5 107.3





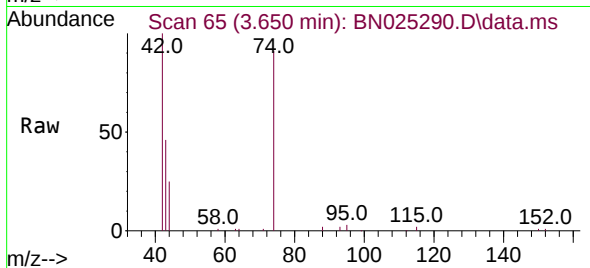
#3
n-Nitrosodimethylamine
Concen: 3.232 ng
RT: 3.650 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :

BNA_N

ClientSampleId :

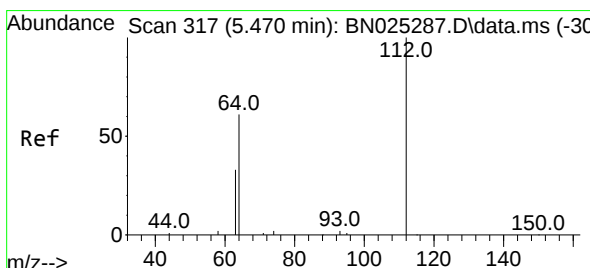
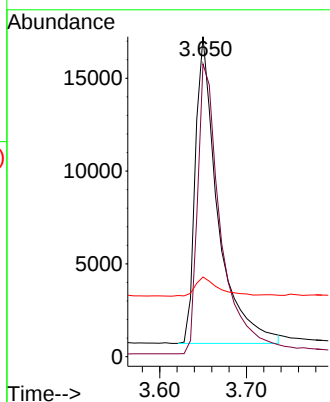
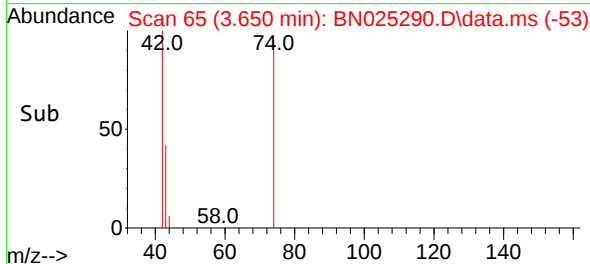
SSTDICC3.2



Tgt Ion: 42 Resp: 29898
Ion Ratio Lower Upper
42 100
74 98.1 79.9 119.9
44 6.4 7.0 10.6

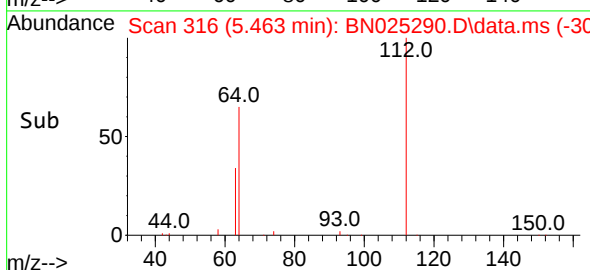
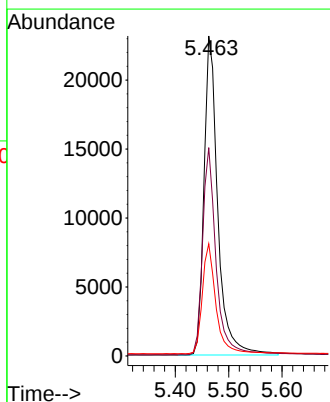
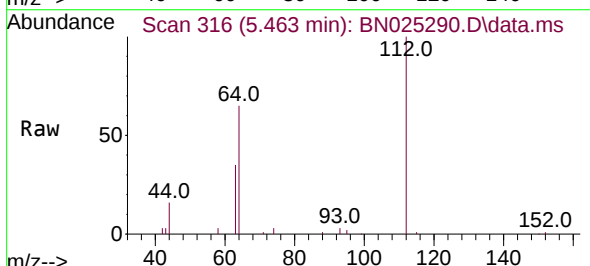
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Supervised By :Jagrut Upadhyay 05/08/2023



#4
2-Fluorophenol
Concen: 2.963 ng
RT: 5.463 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Tgt Ion:112 Resp: 41600
Ion Ratio Lower Upper
112 100
64 63.8 51.5 77.3
63 34.0 27.8 41.6





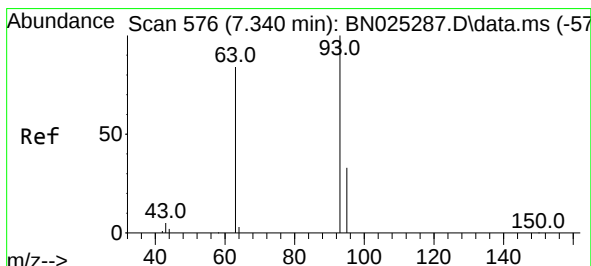
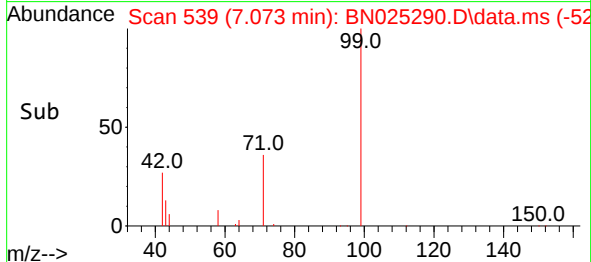
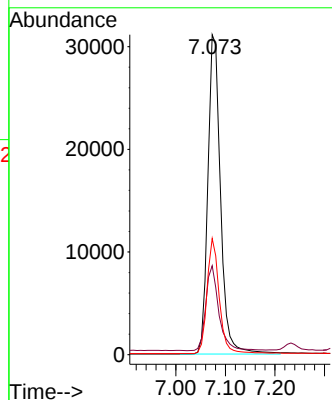
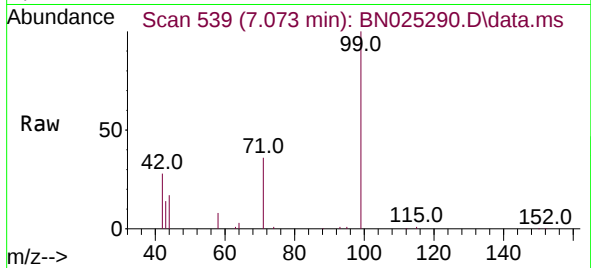
#5
Phenol-d6
Concen: 3.146 ng
RT: 7.073 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion: 99 Resp: 5542
Ion Ratio Lower Upper
99 100
42 27.5 22.0 33.0
71 34.7 28.7 43.1

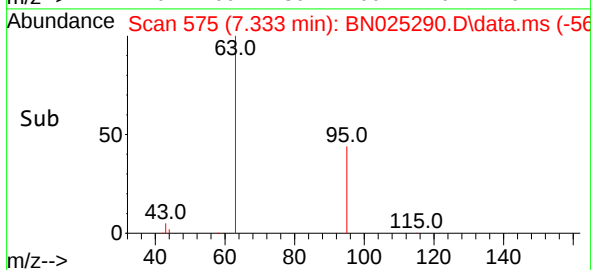
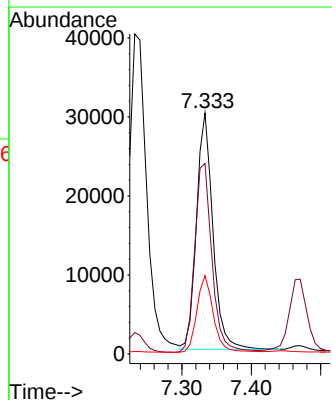
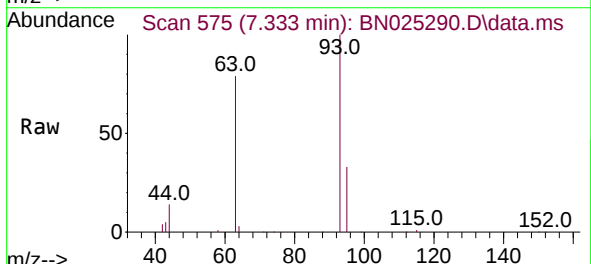
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#6
bis(2-Chloroethyl)ether
Concen: 3.172 ng
RT: 7.333 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Tgt Ion: 93 Resp: 49284
Ion Ratio Lower Upper
93 100
63 83.9 67.8 101.6
95 32.5 26.7 40.1





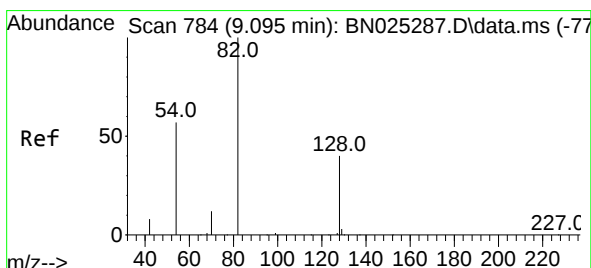
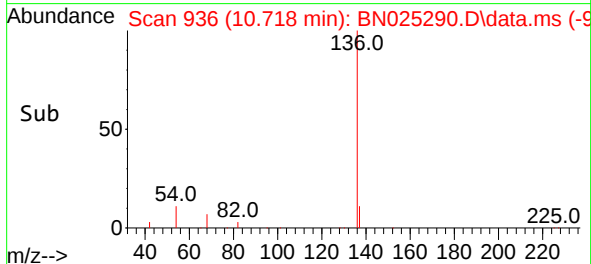
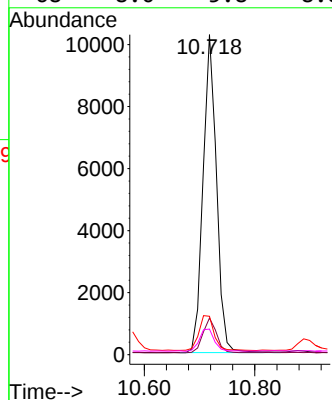
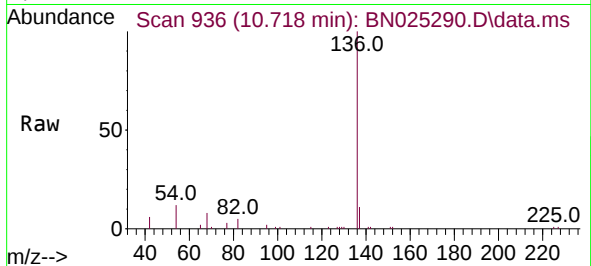
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:	136	Resp:	1740
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.4	14.2
54	12.0	8.5	12.7
68	8.0	5.8	8.8

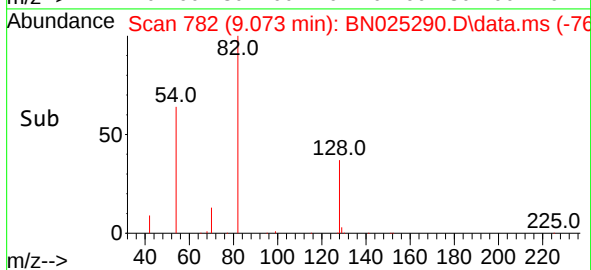
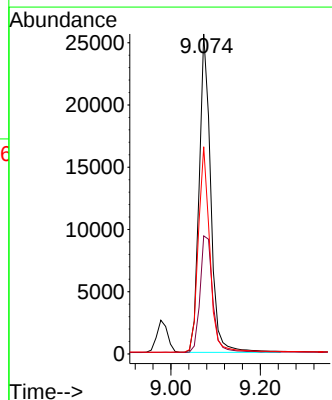
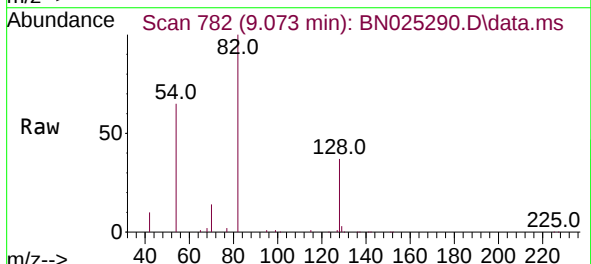
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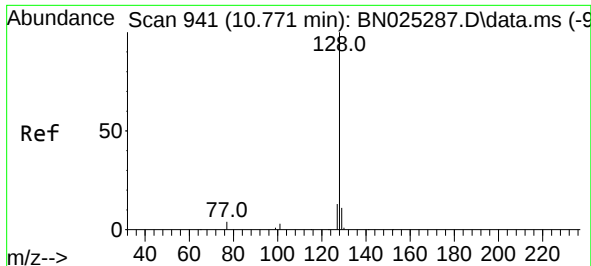
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#8
Nitrobenzene-d5
Concen: 3.222 ng
RT: 9.073 min Scan# 782
Delta R.T. -0.021 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

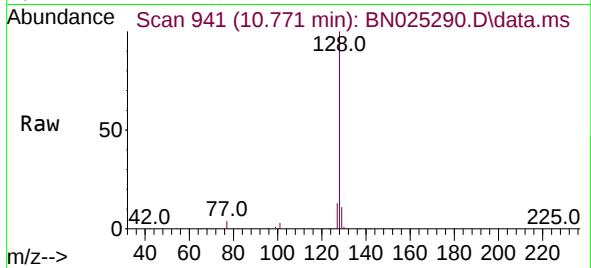
Tgt Ion:	82	Resp:	46035
Ion Ratio	Lower	Upper	
82	100		
128	36.9	35.3	52.9
54	64.8	48.7	73.1





#9
Naphthalene
Concen: 3.034 ng
RT: 10.771 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

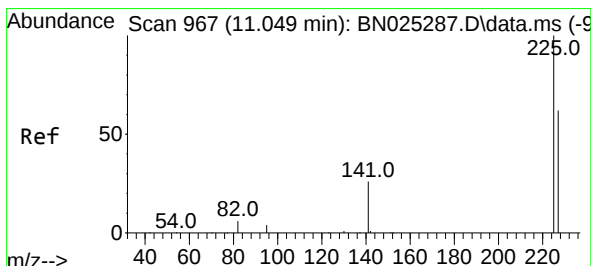
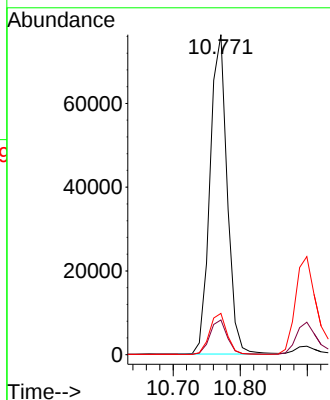
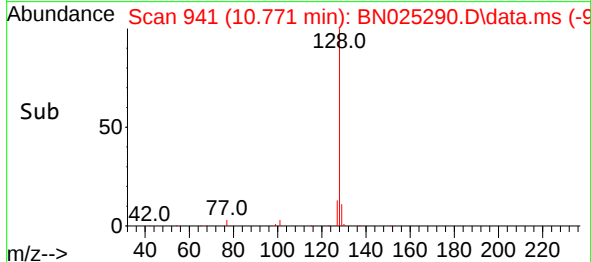
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:128 Resp: 135420
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.2
127 12.9 11.0 16.6

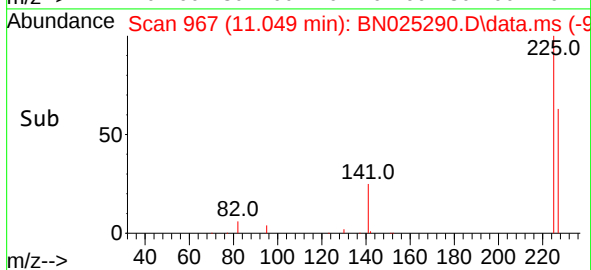
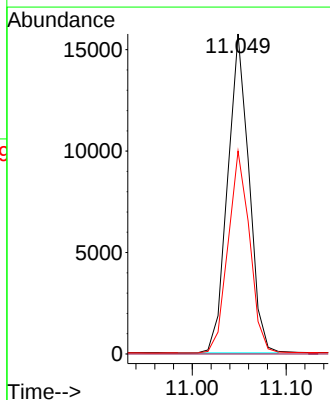
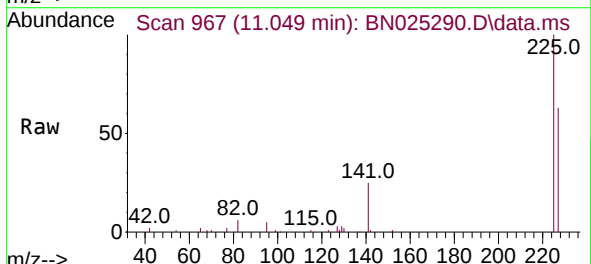
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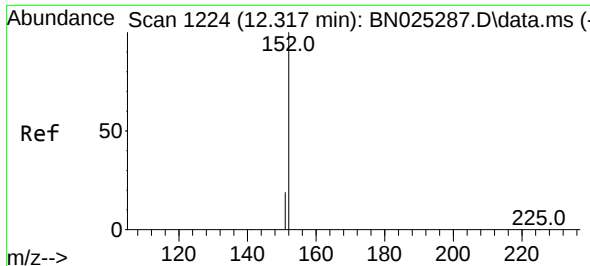
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#10
Hexachlorobutadiene
Concen: 2.934 ng
RT: 11.049 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

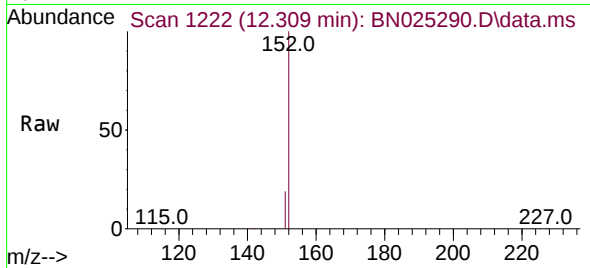
Tgt Ion:225 Resp: 24781
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 49.8 74.8





#11
2-Methylnaphthalene-d10
Concen: 3.160 ng
RT: 12.309 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

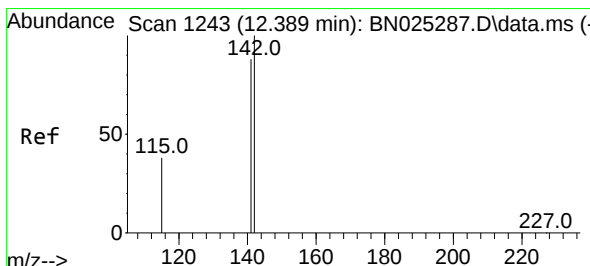
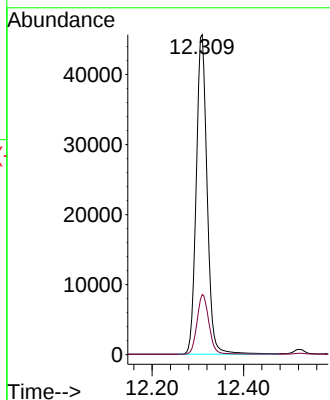
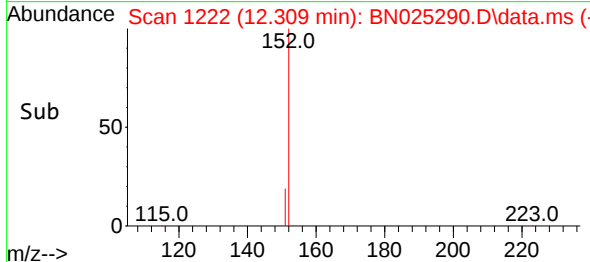
Instrument :
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SSTDICC3.2



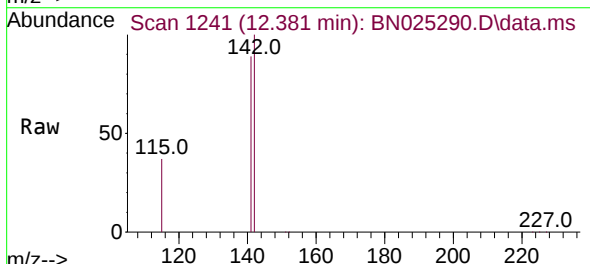
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Ion Ratio Lower Upper
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151 20.4 16.4 24.6

Manual Integrations
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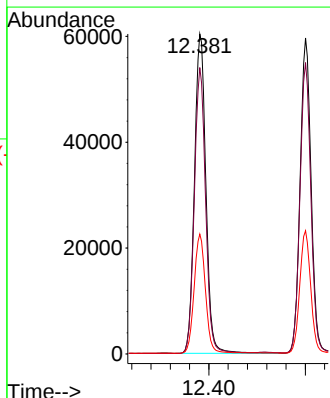
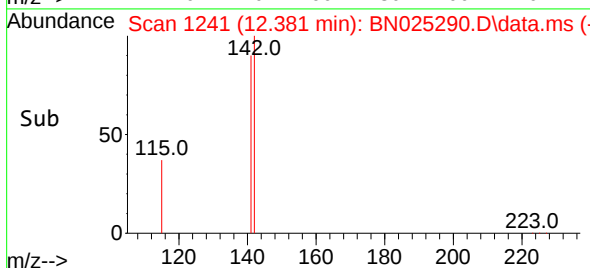
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

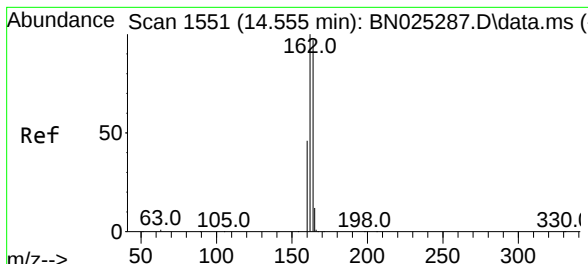


#12
2-Methylnaphthalene
Concen: 3.148 ng
RT: 12.381 min Scan# 1241
Delta R.T. -0.008 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



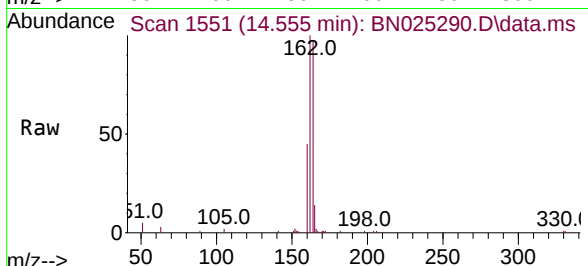
Tgt Ion:142 Resp: 99356
Ion Ratio Lower Upper
142 100
141 89.5 70.5 105.7
115 37.4 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

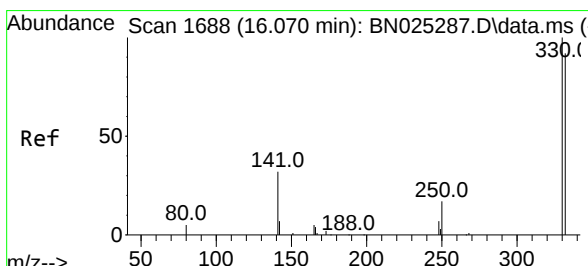
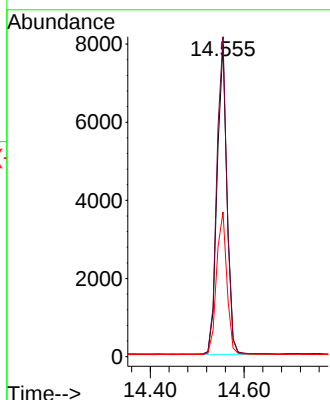
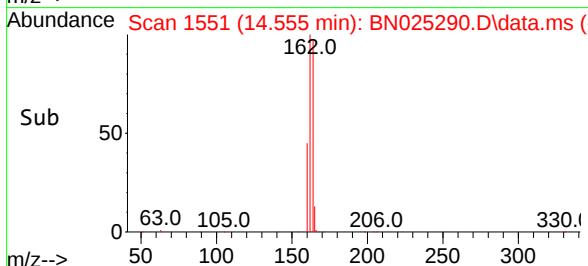
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



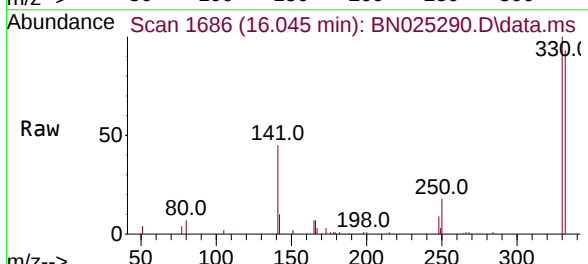
Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.1	123.1
160	46.4	38.3	57.5

Manual Integrations
APPROVED

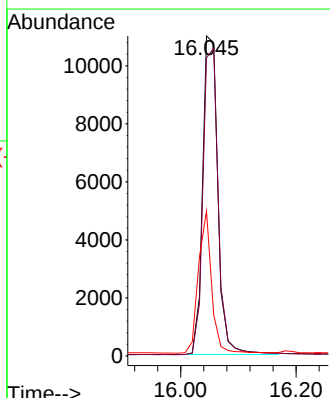
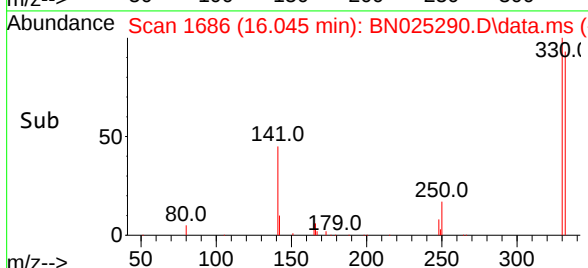
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

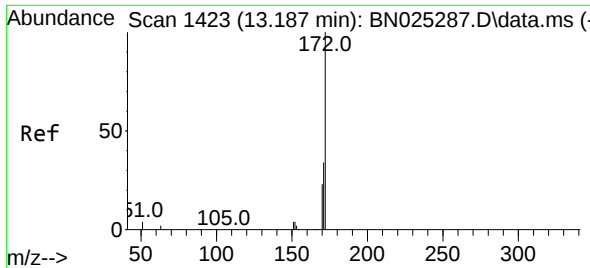


#14
2,4,6-Tribromophenol
Concen: 3.417 ng
RT: 16.045 min Scan# 1686
Delta R.T. -0.025 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



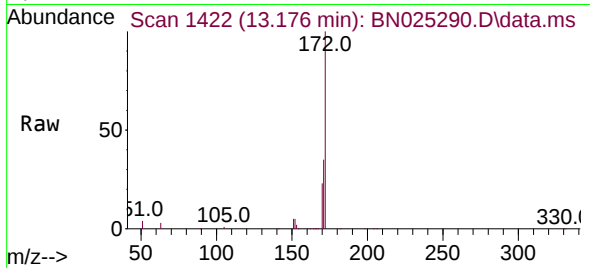
Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.0
141	38.5	28.9	43.3





#15
2-Fluorobiphenyl
Concen: 3.151 ng
RT: 13.176 min Scan# 1423
Delta R.T. -0.011 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

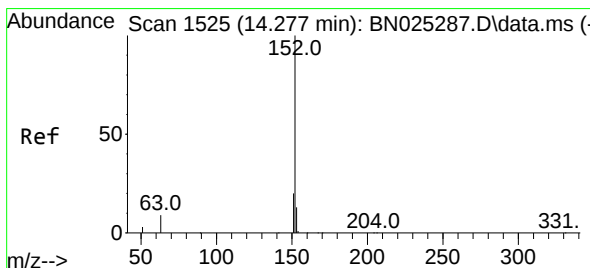
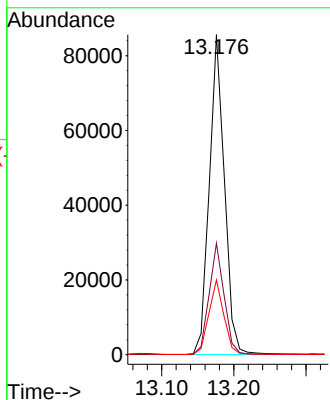
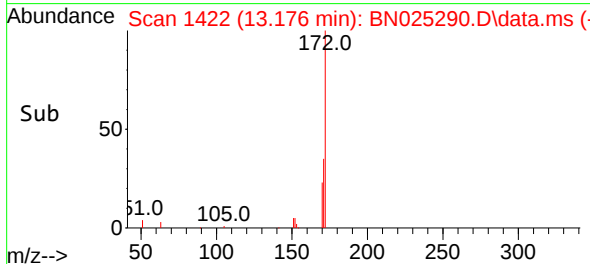
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



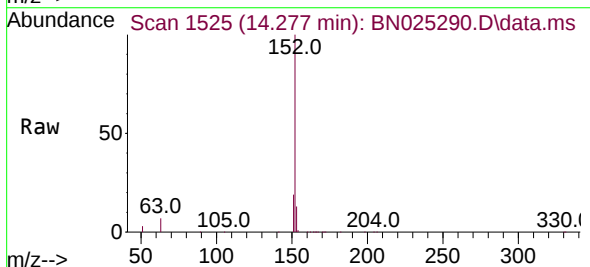
Tgt Ion:172 Resp: 124939
Ion Ratio Lower Upper
172 100
171 34.8 27.9 41.9
170 23.3 19.0 28.4

Manual Integrations
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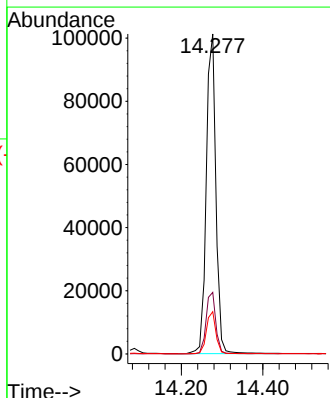
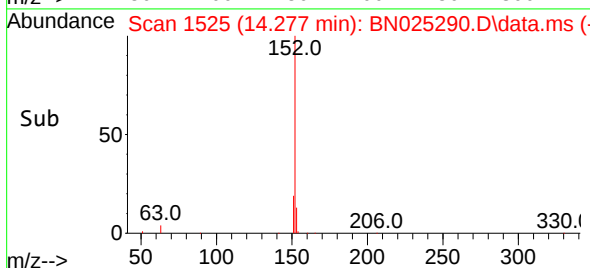
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

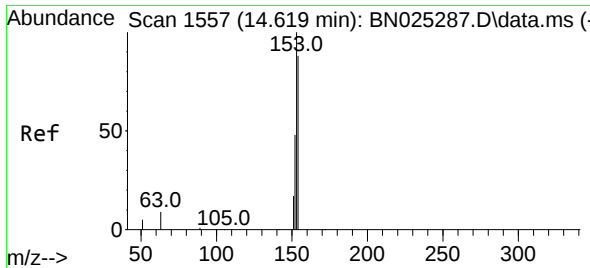


#16
Acenaphthylene
Concen: 3.207 ng
RT: 14.277 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



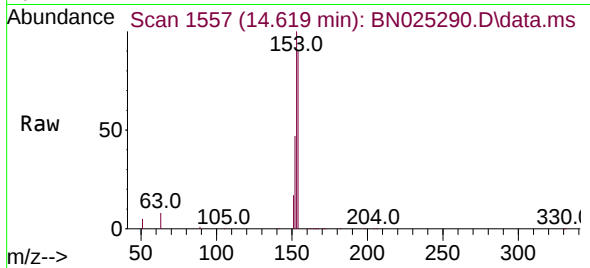
Tgt Ion:152 Resp: 166054
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.0 10.3 15.5





#17
Acenaphthene
Concen: 3.073 ng
RT: 14.619 min Scan# 1557
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

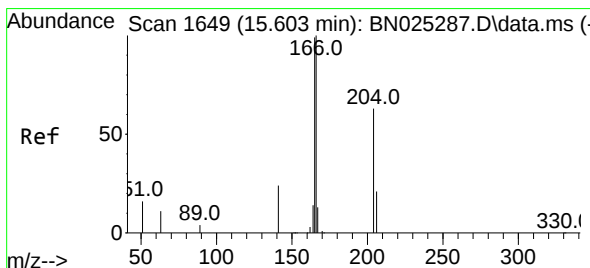
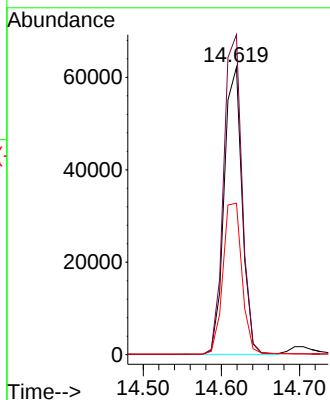
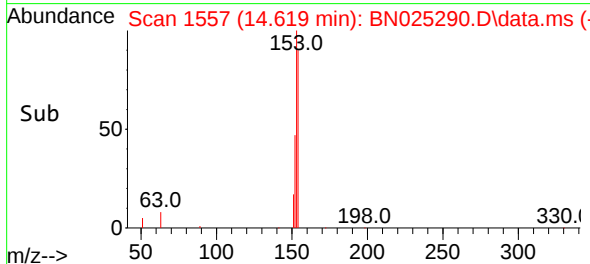
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



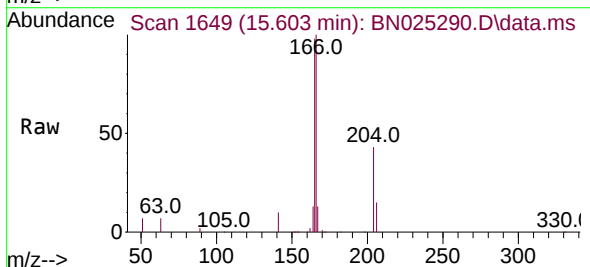
Tgt Ion:154 Resp: 9897
Ion Ratio Lower Upper
154 100
153 114.0 91.3 136.9
152 55.9 44.7 67.1

Manual Integrations
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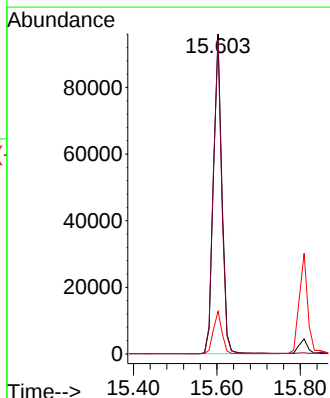
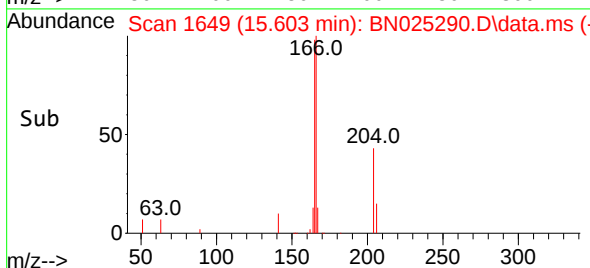
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

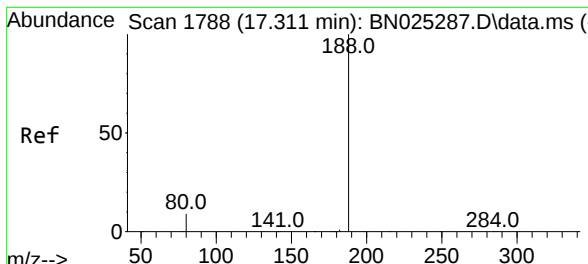


#18
Fluorene
Concen: 3.116 ng
RT: 15.603 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



Tgt Ion:166 Resp: 137514
Ion Ratio Lower Upper
166 100
165 96.1 79.0 118.4
167 13.1 10.3 15.5





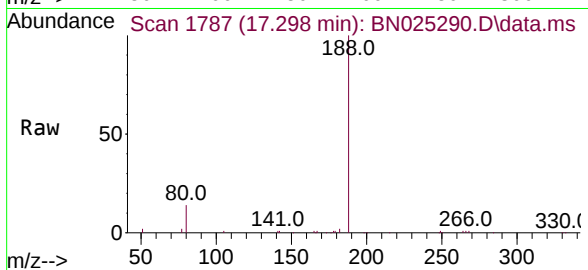
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 1788
Delta R.T. -0.012 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

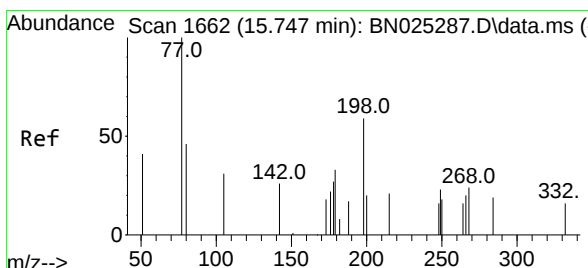
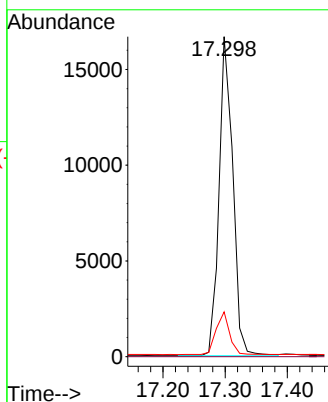
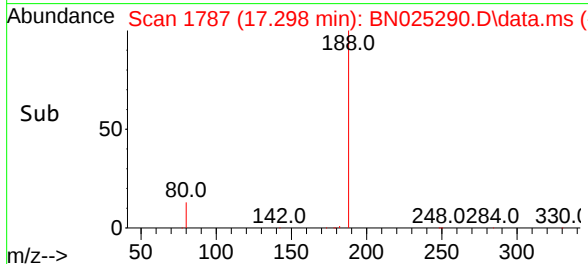


Tgt Ion:188 Resp: 25560
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 8.0 12.0

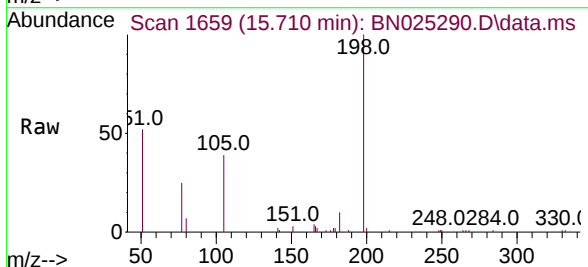
Manual Integrations

APPROVED

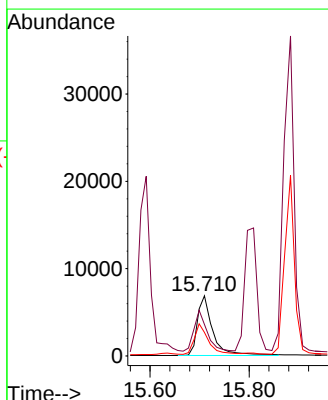
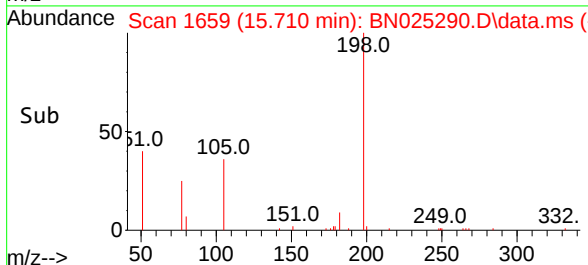
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

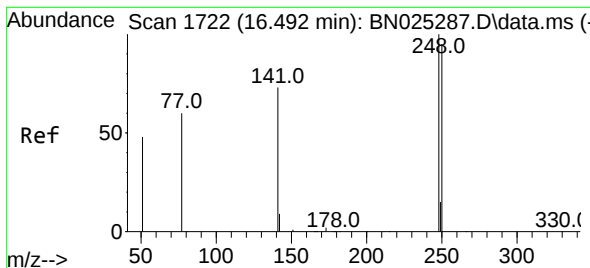


#20
4,6-Dinitro-2-methylphenol
Concen: 2.966 ng
RT: 15.710 min Scan# 1659
Delta R.T. -0.037 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



Tgt Ion:198 Resp: 14983
Ion Ratio Lower Upper
198 100
51 52.4 162.1 243.1#
105 39.1 83.1 124.7#





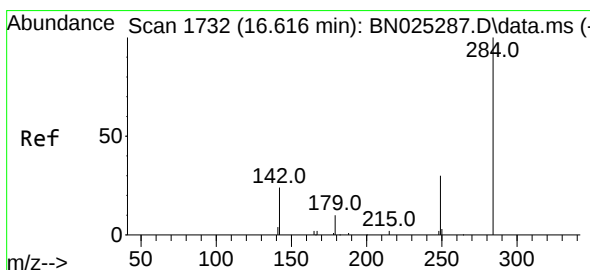
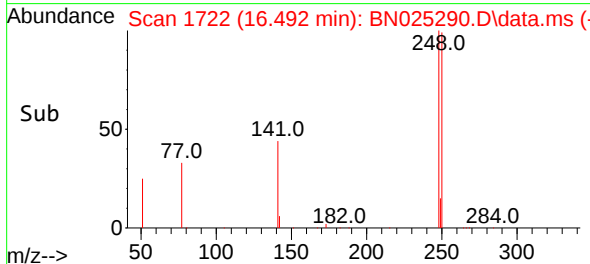
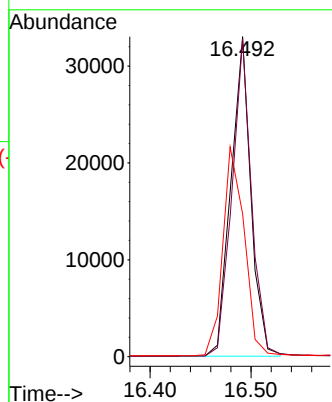
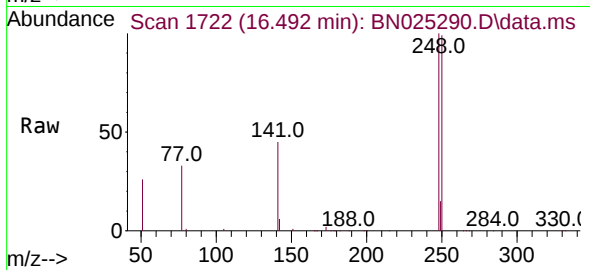
#21
4-Bromophenyl-phenylether
Concen: 3.187 ng
RT: 16.492 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:248 Resp: 45360
Ion Ratio Lower Upper
248 100
250 99.3 76.0 114.0
141 44.6 59.9 89.9

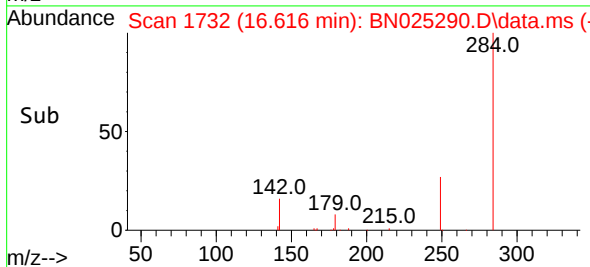
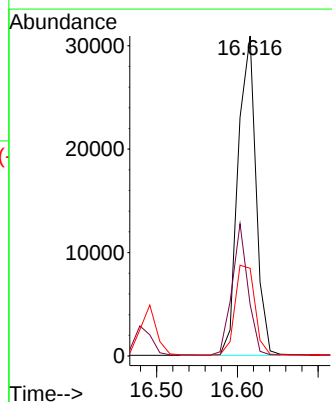
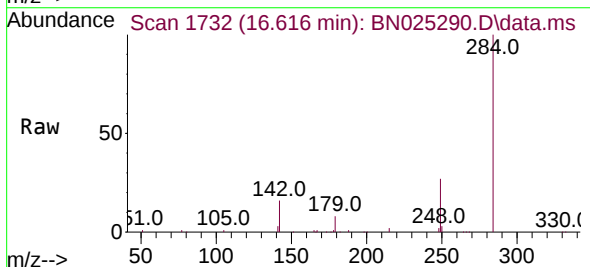
Manual Integrations
APPROVED

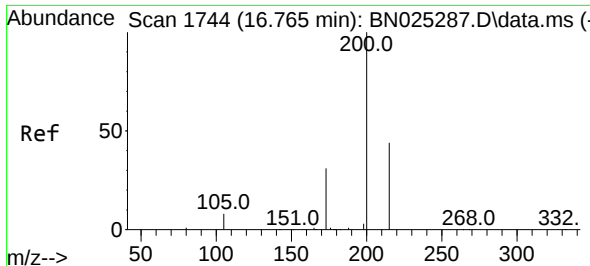
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#22
Hexachlorobenzene
Concen: 3.098 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

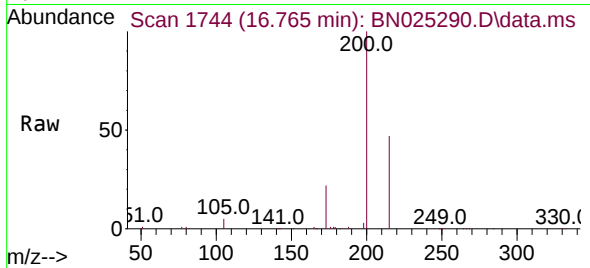
Tgt Ion:284 Resp: 47672
Ion Ratio Lower Upper
284 100
142 36.8 30.0 45.0
249 31.1 25.0 37.6





#23
 Atrazine
 Concen: 3.130 ng
 RT: 16.765 min Scan# 1744
 Delta R.T. -0.000 min
 Lab File: BN025290.D
 Acq: 05 May 2023 22:01

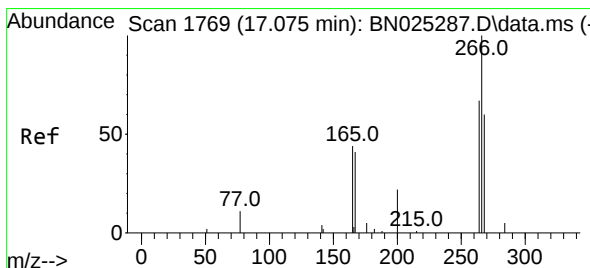
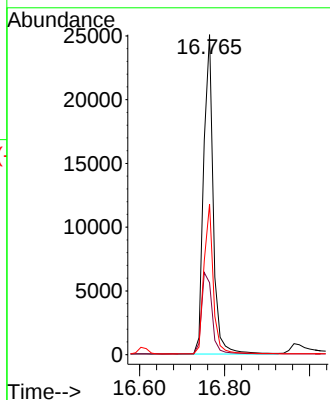
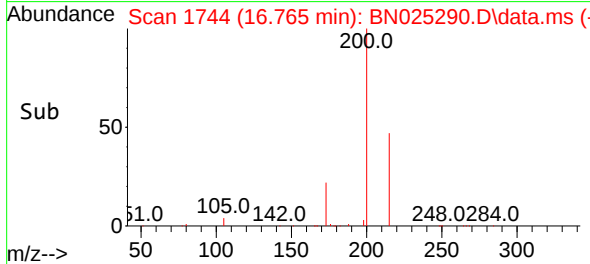
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:200 Resp: 39040
 Ion Ratio Lower Upper
 200 100
 173 22.5 26.3 39.5#
 215 47.1 37.2 55.8#

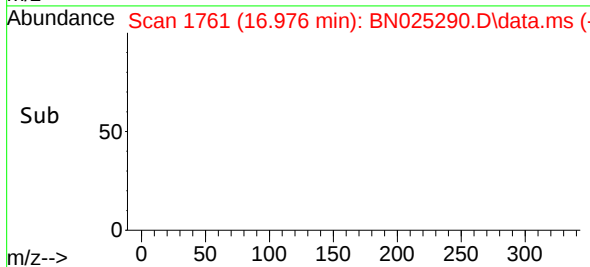
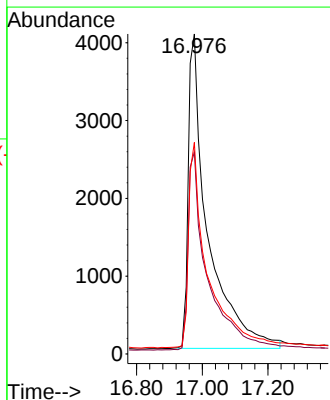
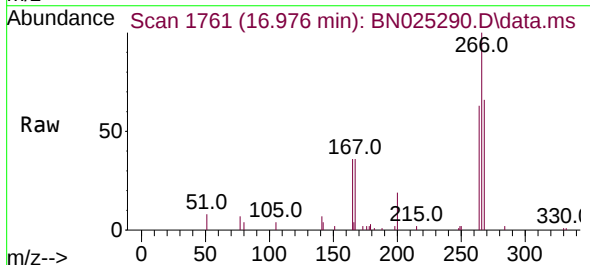
Manual Integrations
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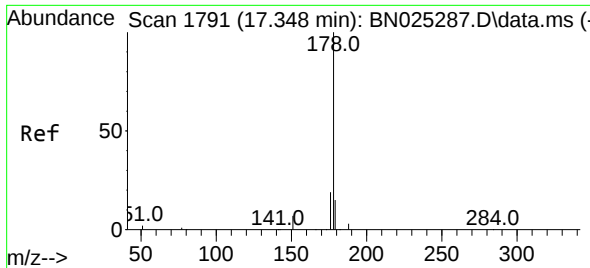
Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023



#24
 Pentachlorophenol
 Concen: 3.050 ng m
 RT: 16.976 min Scan# 1761
 Delta R.T. -0.099 min
 Lab File: BN025290.D
 Acq: 05 May 2023 22:01

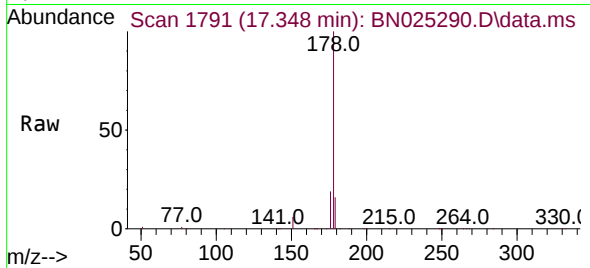
Tgt Ion:266 Resp: 16584
 Ion Ratio Lower Upper
 266 100
 264 0.0 43.0 64.4#
 268 0.0 47.4 71.2#





#25
Phenanthrene
Concen: 3.100 ng
RT: 17.348 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

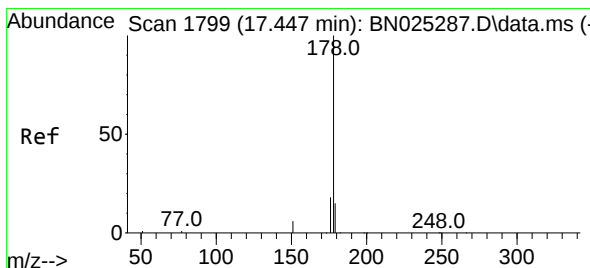
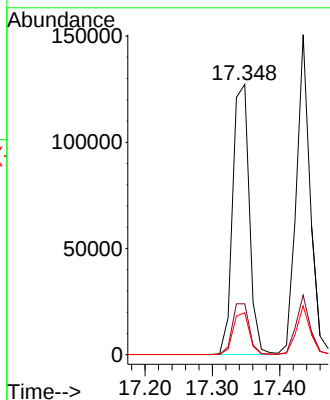
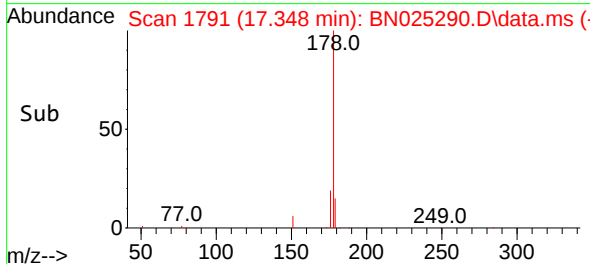
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



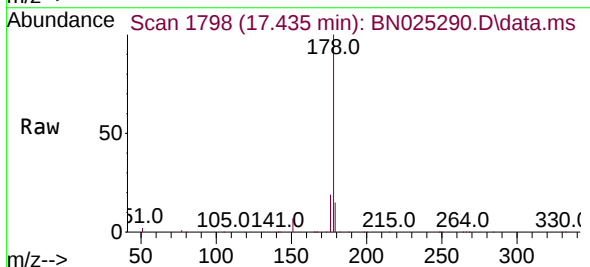
Tgt Ion:178 Resp: 219300
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.2 12.4 18.6

Manual Integrations
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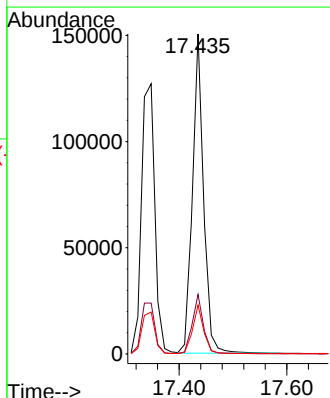
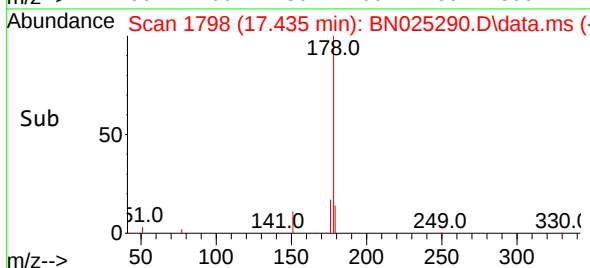
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

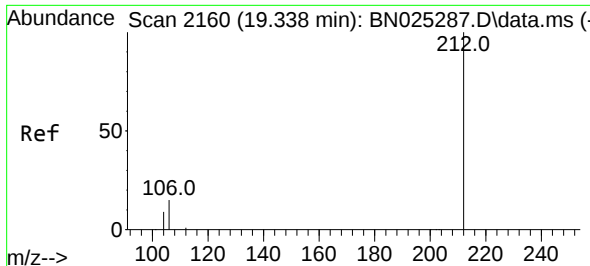


#26
Anthracene
Concen: 3.263 ng
RT: 17.435 min Scan# 1798
Delta R.T. -0.012 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



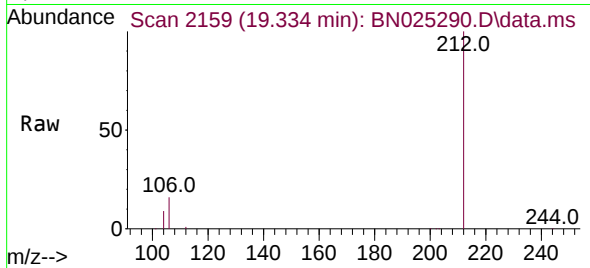
Tgt Ion:178 Resp: 216195
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 3.096 ng
RT: 19.334 min Scan# 2159
Delta R.T. -0.004 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

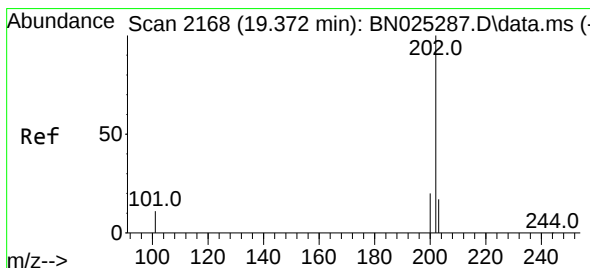
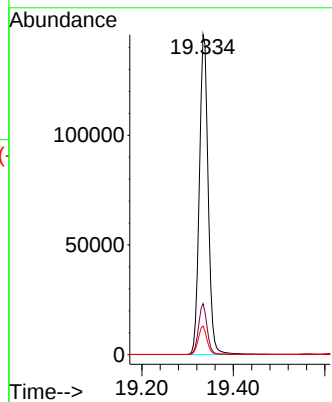
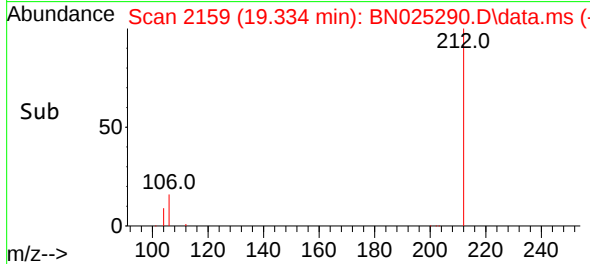
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



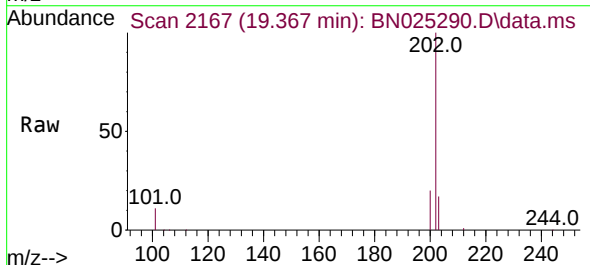
Tgt Ion:212 Resp: 19574
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.8 7.0 10.6

Manual Integrations
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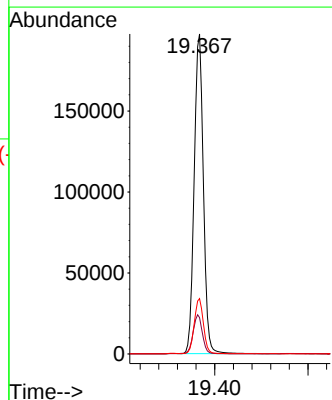
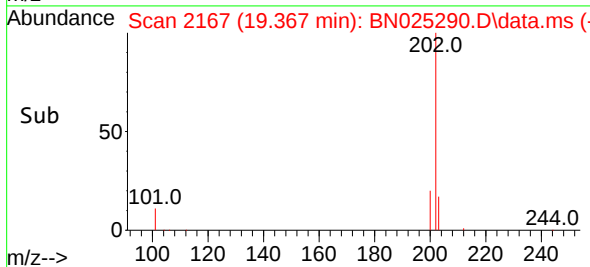
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

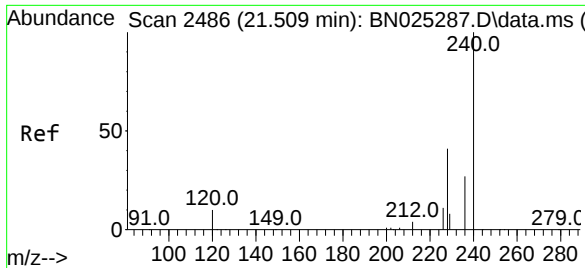


#28
Fluoranthene
Concen: 3.057 ng
RT: 19.367 min Scan# 2167
Delta R.T. -0.004 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



Tgt Ion:202 Resp: 270168
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.8
203 17.2 13.5 20.3





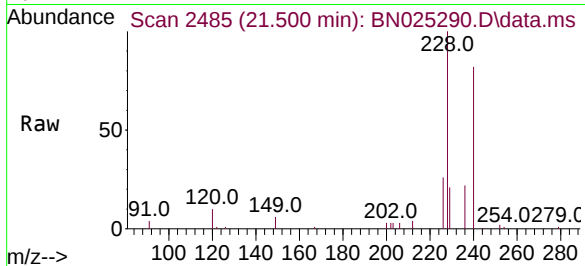
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.500 min Scan# 2486
Delta R.T. -0.009 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

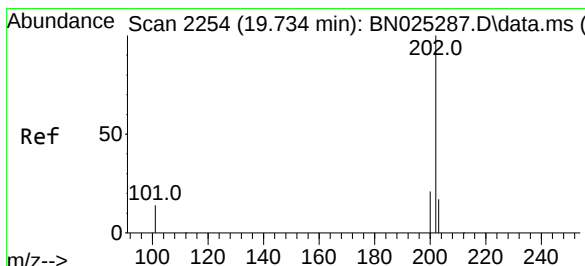
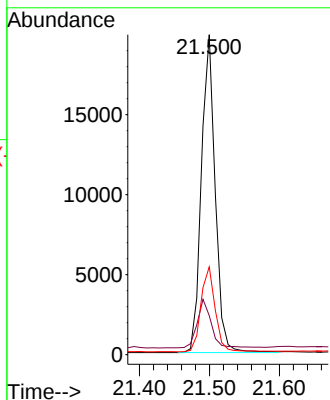
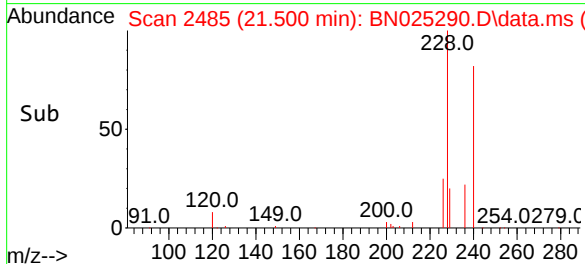


Tgt Ion:240 Resp: 27372
Ion Ratio Lower Upper
240 100
120 12.2 10.3 15.5
236 27.5 22.3 33.5

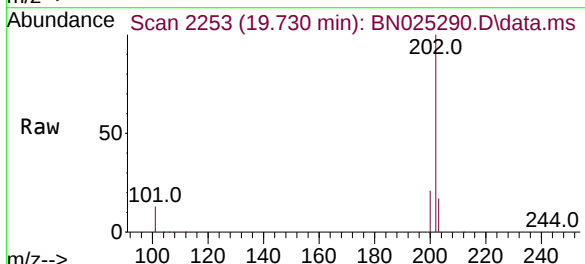
Manual Integrations

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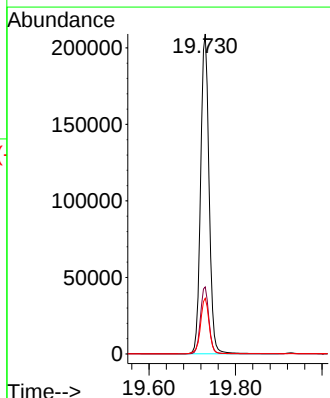
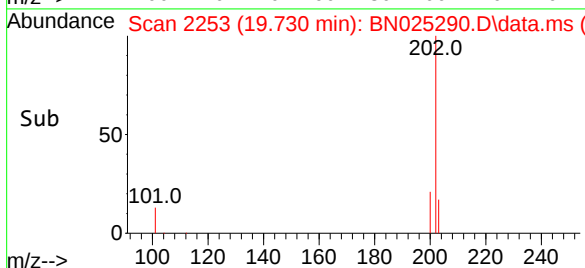
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#30
Pyrene
Concen: 3.014 ng
RT: 19.730 min Scan# 2253
Delta R.T. -0.004 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



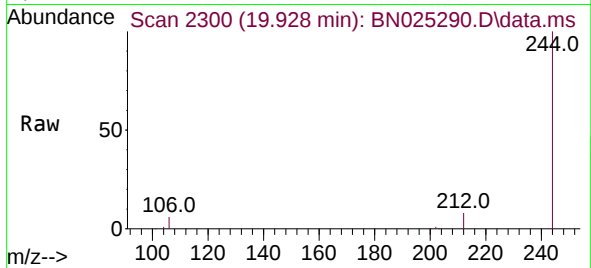
Tgt Ion:202 Resp: 282034
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.8 14.4 21.6





#31
Terphenyl-d14
Concen: 3.140 ng
RT: 19.928 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

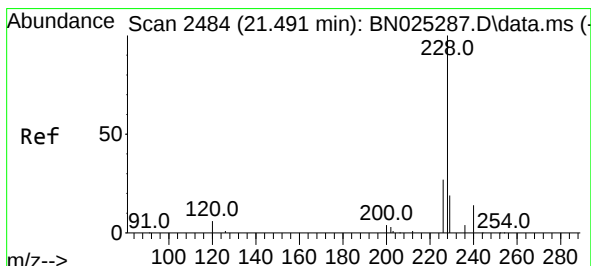
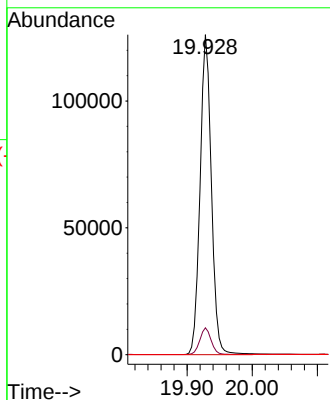
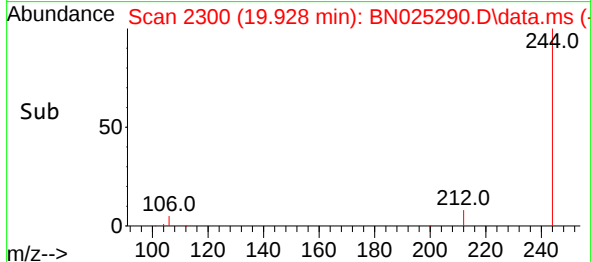
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:244 Resp: 17328
Ion Ratio Lower Upper
244 100
212 8.4 7.1 10.7
122 0.0 0.0 0.0

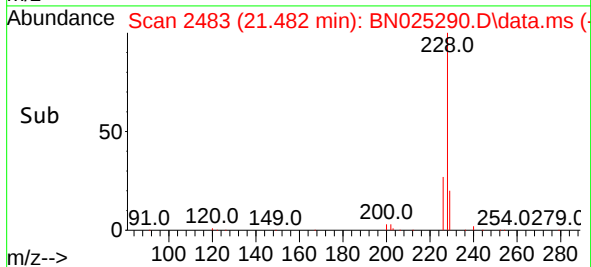
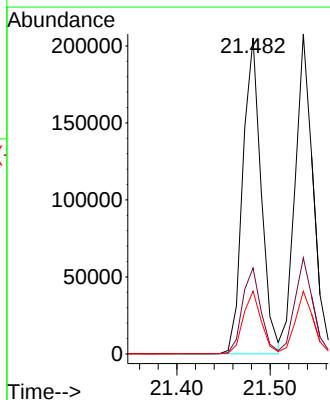
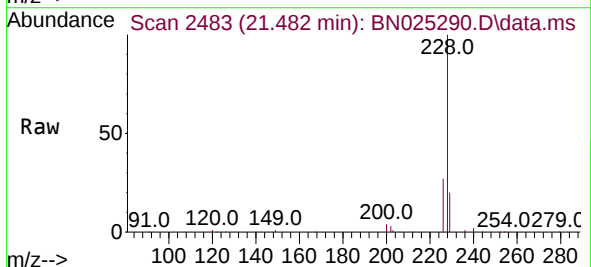
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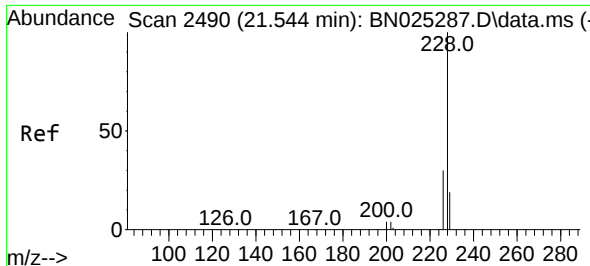
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#32
Benzo(a)anthracene
Concen: 3.025 ng
RT: 21.482 min Scan# 2483
Delta R.T. -0.009 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Tgt Ion:228 Resp: 279828
Ion Ratio Lower Upper
228 100
226 27.2 22.5 33.7
229 19.9 16.2 24.2





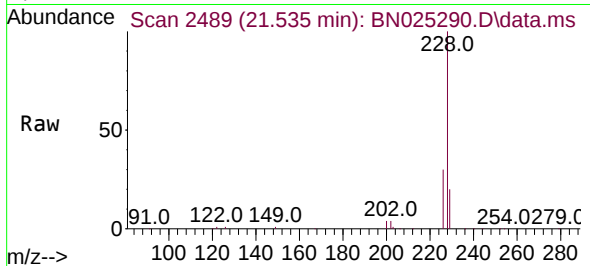
#33
Chrysene
Concen: 3.012 ng
RT: 21.535 min Scan# 2490
Delta R.T. -0.009 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

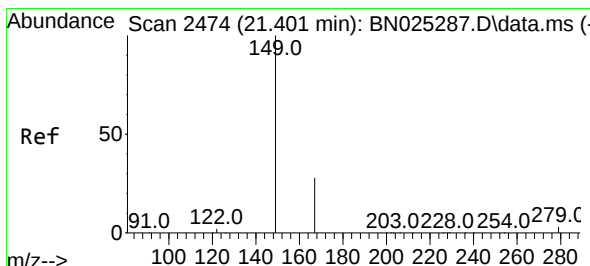
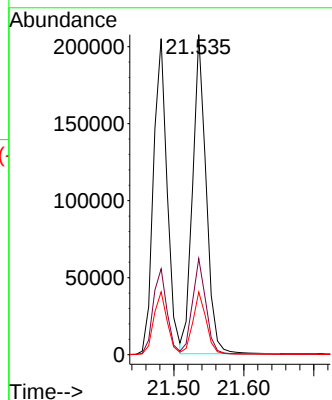
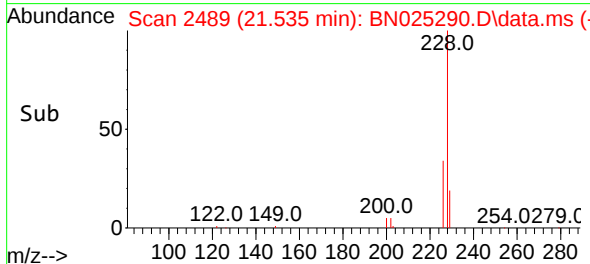


Tgt Ion:228 Resp: 277409
Ion Ratio Lower Upper
228 100
226 30.1 24.6 36.8
229 19.6 16.2 24.4

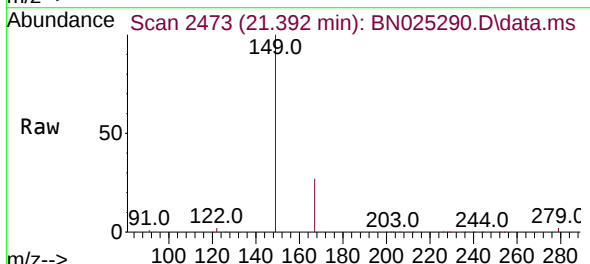
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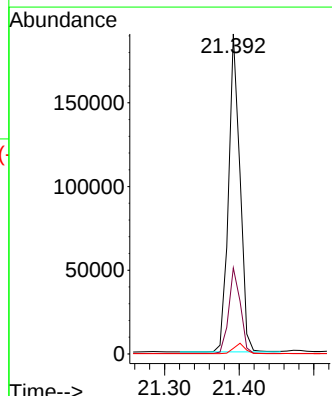
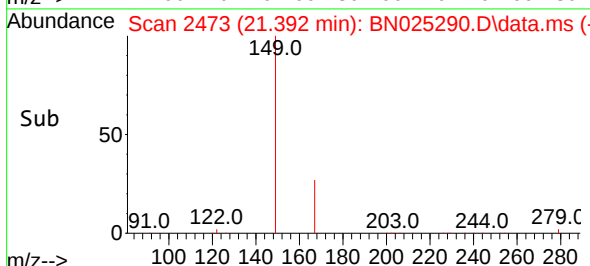
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

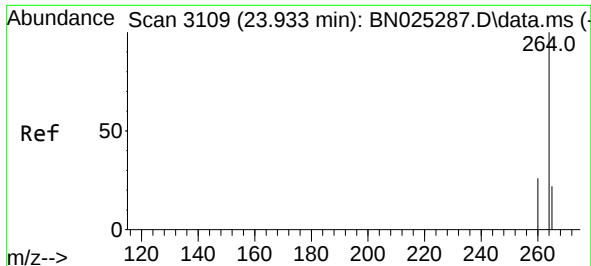


#34
Bis(2-ethylhexyl)phthalate
Concen: 2.785 ng
RT: 21.392 min Scan# 2473
Delta R.T. -0.009 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



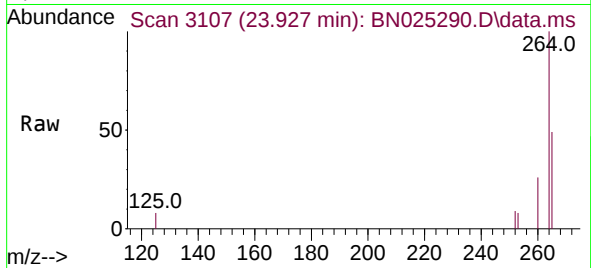
Tgt Ion:149 Resp: 202156
Ion Ratio Lower Upper
149 100
167 27.4 22.2 33.4
279 3.2 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.927 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

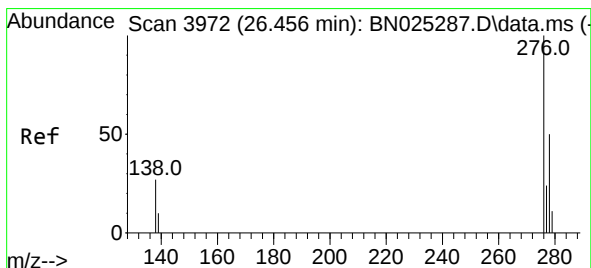
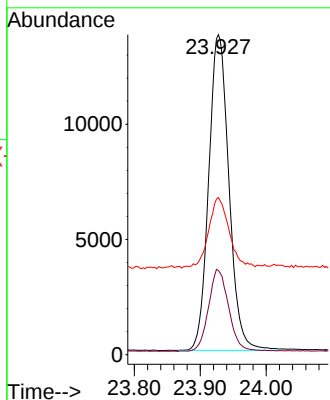
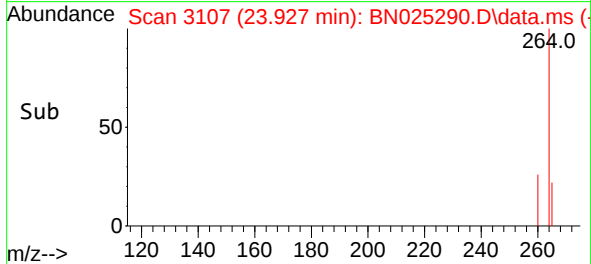
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:264 Resp: 2922
Ion Ratio Lower Upper
264 100
260 26.3 21.5 32.3
265 49.1 46.2 69.4

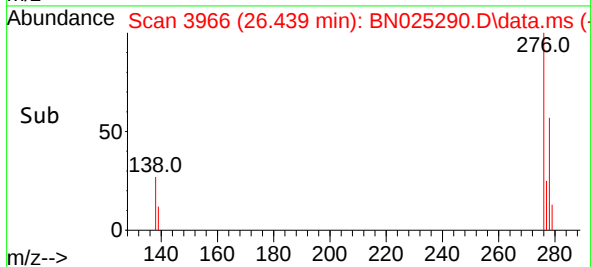
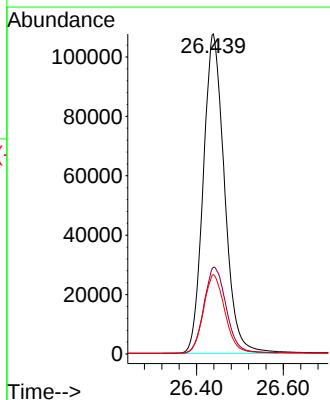
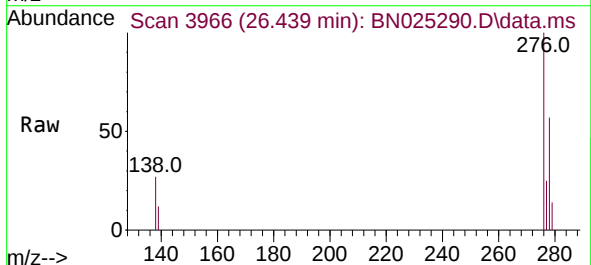
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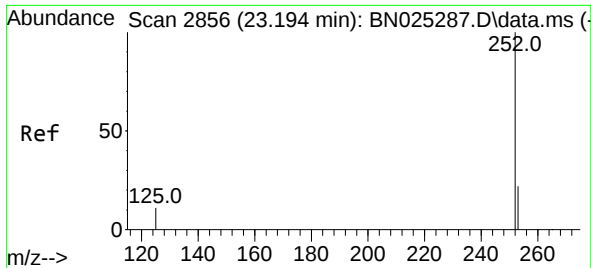
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 3.114 ng
RT: 26.439 min Scan# 3966
Delta R.T. -0.018 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Tgt Ion:276 Resp: 365267
Ion Ratio Lower Upper
276 100
138 28.3 22.5 33.7
277 25.0 19.8 29.6





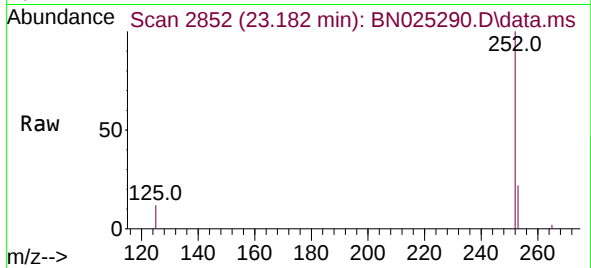
#37
Benzo(b)fluoranthene
Concen: 3.174 ng
RT: 23.182 min Scan# 2852
Delta R.T. -0.012 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

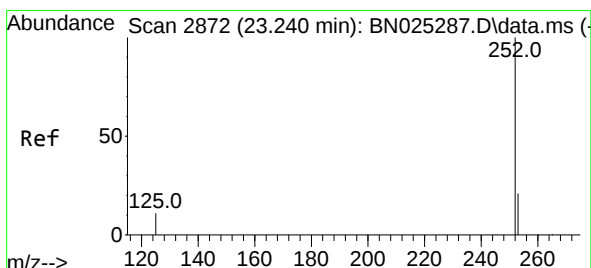
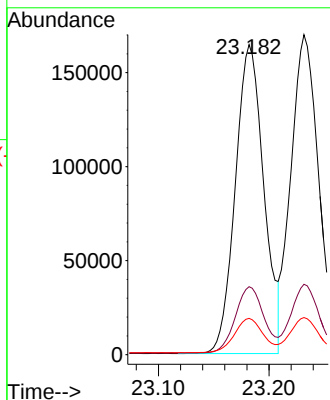
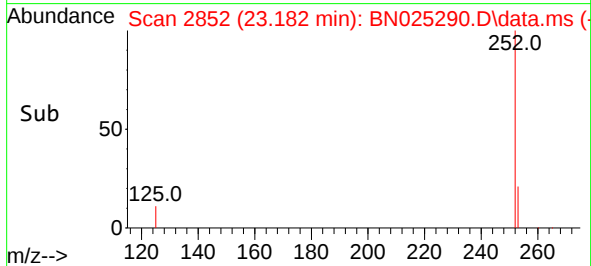


Tgt Ion:252 Resp: 294018
Ion Ratio Lower Upper
252 100
253 21.9 20.8 31.2
125 11.7 13.4 20.2

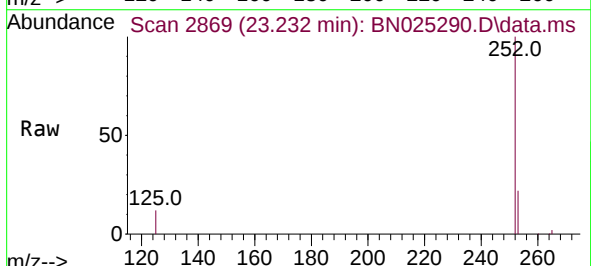
Manual Integrations

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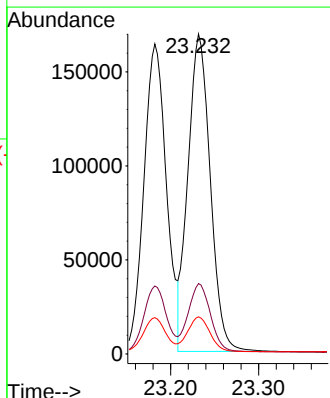
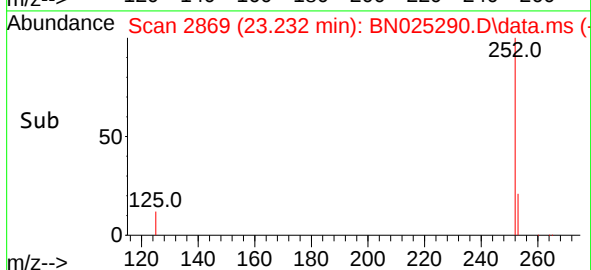
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

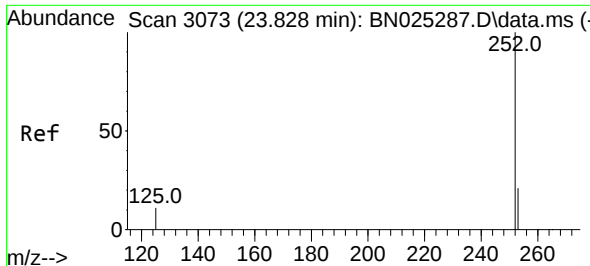


#38
Benzo(k)fluoranthene
Concen: 3.050 ng
RT: 23.232 min Scan# 2869
Delta R.T. -0.009 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01



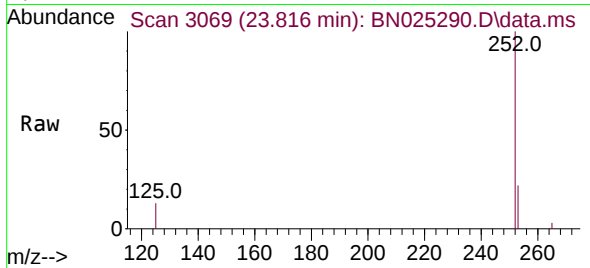
Tgt Ion:252 Resp: 297022
Ion Ratio Lower Upper
252 100
253 22.0 20.6 30.8
125 11.6 13.1 19.7





#39
Benzo(a)pyrene
Concen: 3.098 ng
RT: 23.816 min Scan# 3073
Delta R.T. -0.012 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

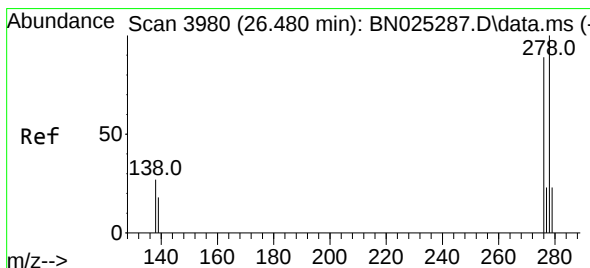
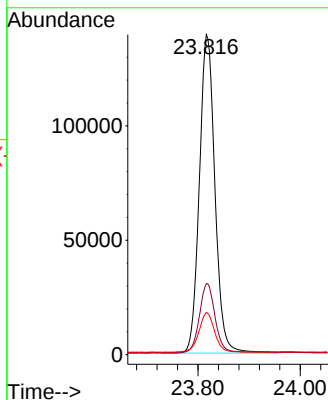
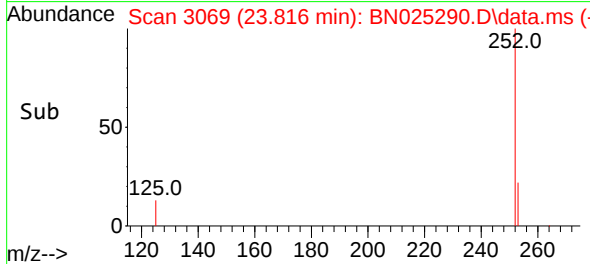
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:252 Resp: 293964
Ion Ratio Lower Upper
252 100
253 22.2 21.4 32.0
125 13.2 15.4 23.2

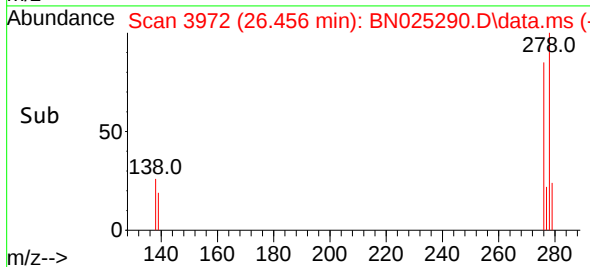
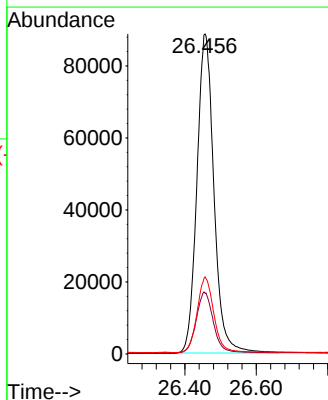
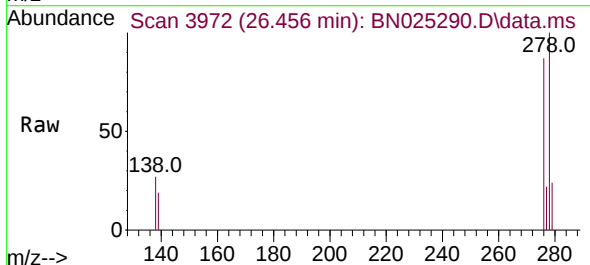
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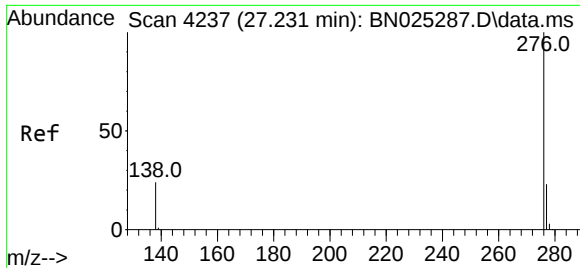
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#40
Dibenzo(a,h)anthracene
Concen: 3.153 ng
RT: 26.456 min Scan# 3972
Delta R.T. -0.023 min
Lab File: BN025290.D
Acq: 05 May 2023 22:01

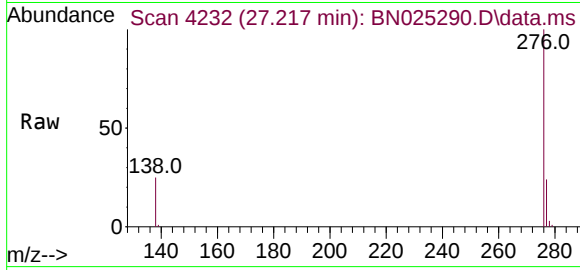
Tgt Ion:278 Resp: 293275
Ion Ratio Lower Upper
278 100
139 19.0 17.6 26.4
279 24.1 21.6 32.4





#41
 Benzo(g,h,i)perylene
 Concen: 3.054 ng
 RT: 27.217 min Scan# 41
 Delta R.T. -0.015 min
 Lab File: BN025290.D
 Acq: 05 May 2023 22:01

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2



Tgt Ion:276 Resp: 310298
 Ion Ratio Lower Upper
 276 100
 277 23.9 20.1 30.1
 138 24.6 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 05/08/2023
 Supervised By :Jagrut Upadhyay 05/08/2023

