

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025538.D
 Acq On : 22 May 2023 14:54
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023

Quant Time: May 22 16:33:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 16:31:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	3982	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	11144	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6434	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	15194	0.400	ng	0.00
29) Chrysene-d12	21.616	240	11388	0.400	ng	0.00
35) Perylene-d12	24.135	264	11132	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	2243	0.250	ng	0.00
5) Phenol-d6	7.211	99	2715	0.235	ng	0.00
8) Nitrobenzene-d5	9.234	82	2024	0.227	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	3200	0.207	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	537	0.214	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	5716	0.232	ng	0.00
27) Fluoranthene-d10	19.460	212	7010	0.200	ng	0.00
31) Terphenyl-d14	20.049	244	4813	0.238	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	947	0.233	ng	93
3) n-Nitrosodimethylamine	3.794	42	988	0.221	ng	# 95
6) bis(2-Chloroethyl)ether	7.485	93	2533	0.226	ng	97
9) Naphthalene	10.931	128	6216	0.219	ng	96
10) Hexachlorobutadiene	11.230	225	1103	0.205	ng	# 99
12) 2-Methylnaphthalene	12.540	142	4253	0.207	ng	99
16) Acenaphthylene	14.416	152	5986	0.204	ng	99
17) Acenaphthene	14.758	154	4278	0.221	ng	98
18) Fluorene	15.735	166	5218	0.218	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	766	0.242	ng	# 82
21) 4-Bromophenyl-phenylether	16.628	248	1786	0.200	ng	98
22) Hexachlorobenzene	16.740	284	1592	0.191	ng	99
23) Atrazine	16.889	200	1514	0.208	ng	95
24) Pentachlorophenol	17.088	266	835	0.198	ng	98
25) Phenanthrene	17.472	178	9604	0.216	ng	99
26) Anthracene	17.572	178	8399	0.202	ng	99
28) Fluoranthene	19.490	202	10281	0.203	ng	99
30) Pyrene	19.852	202	10481	0.231	ng	100
32) Benzo(a)anthracene	21.598	228	8824	0.214	ng	99
33) Chrysene	21.652	228	9403	0.230	ng	100
34) Bis(2-ethylhexyl)phtha...	21.518	149	5929	0.244	ng	98
36) Indeno(1,2,3-cd)pyrene	26.764	276	9700	0.215	ng	99
37) Benzo(b)fluoranthene	23.357	252	8953m	0.217	ng	
38) Benzo(k)fluoranthene	23.413	252	8760	0.207	ng	95
39) Benzo(a)pyrene	24.015	252	7948	0.204	ng	# 92
40) Dibenzo(a,h)anthracene	26.793	278	7845	0.217	ng	94
41) Benzo(g,h,i)perylene	27.576	276	8427	0.221	ng	97

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

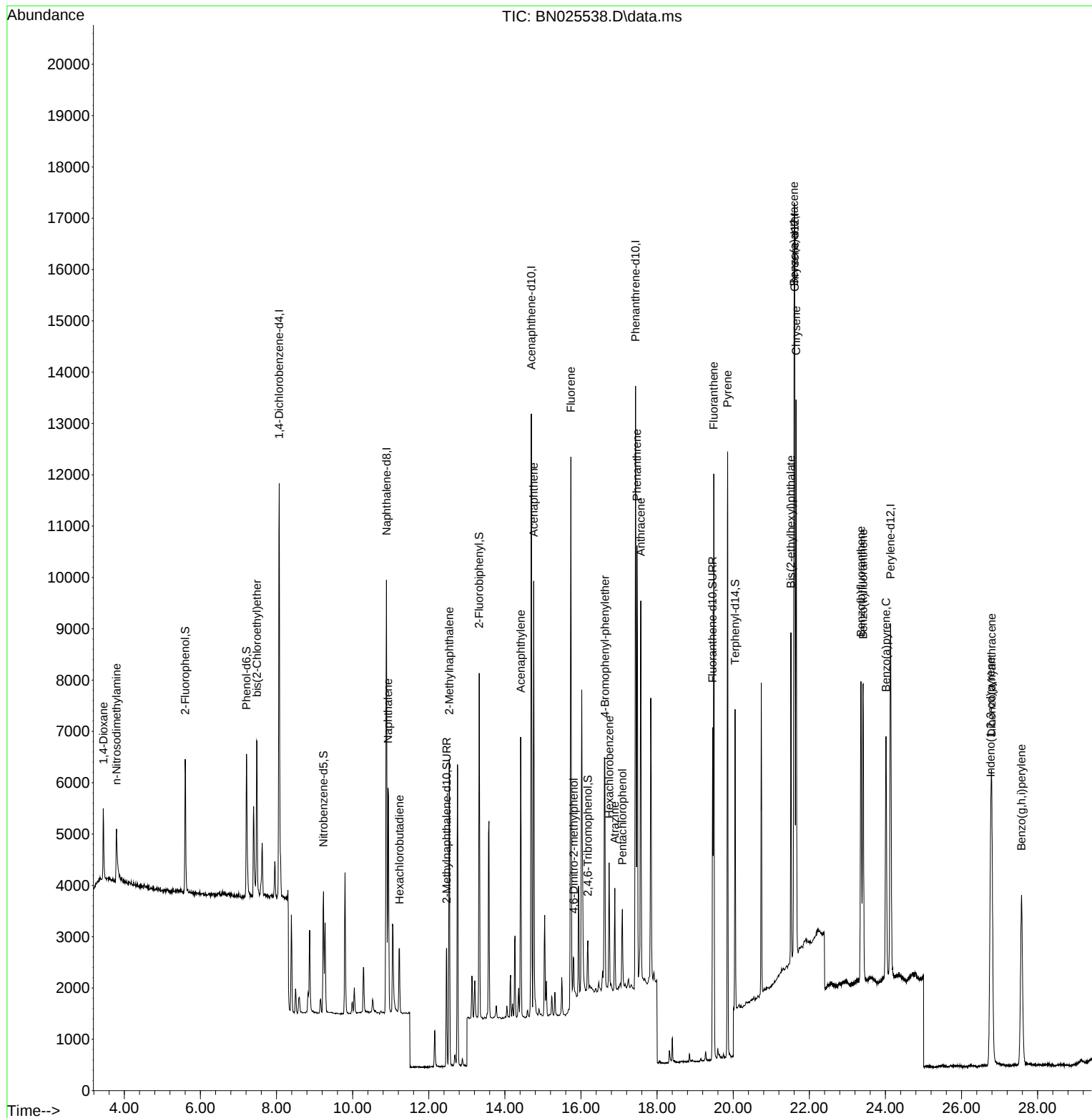
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
Data File : BN025538.D
Acq On : 22 May 2023 14:54
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

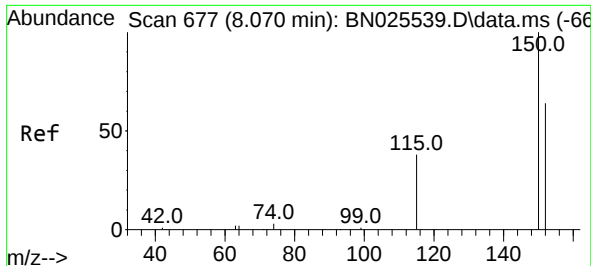
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Quant Time: May 22 16:33:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 22 16:31:23 2023
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Manual Integrations
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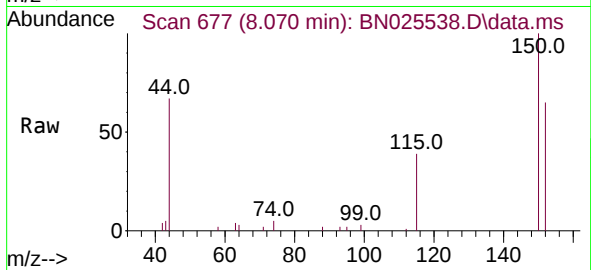
Reviewed By : Christian Giraldo 05/23/2023
Supervised By : Jagrut Upadhyay 05/23/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.070 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

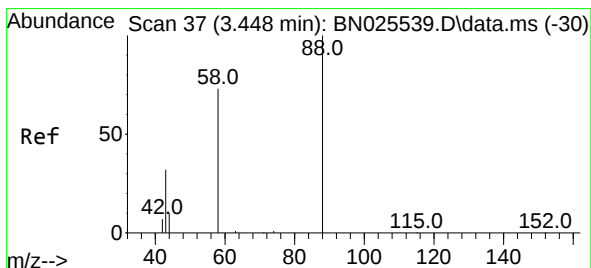
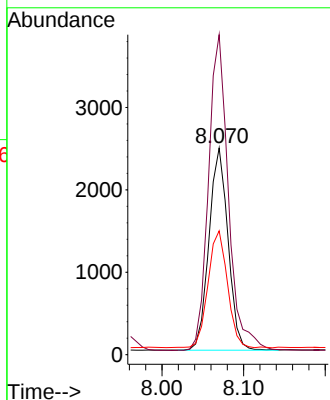
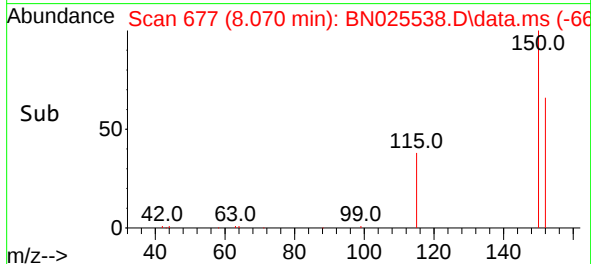
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 398
Ion Ratio Lower Upper
152 100
150 154.8 124.6 187.0
115 60.0 49.1 73.7

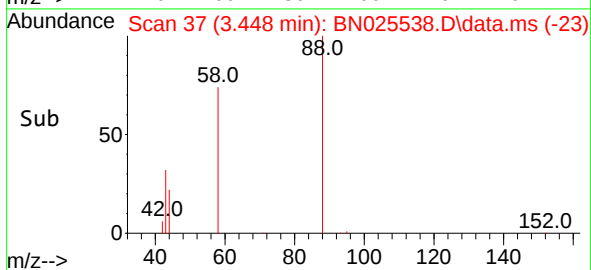
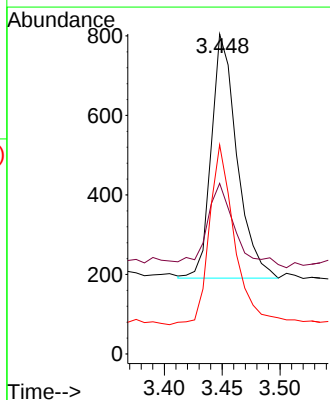
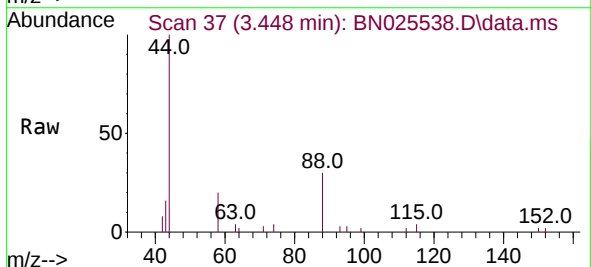
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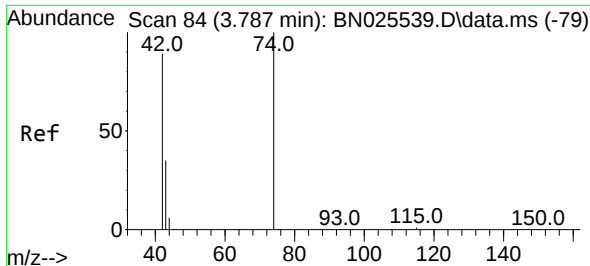
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#2
1,4-Dioxane
Concen: 0.233 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

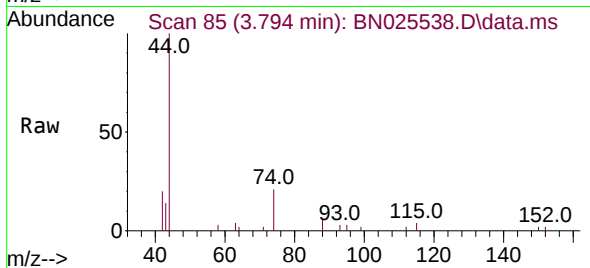
Tgt Ion: 88 Resp: 947
Ion Ratio Lower Upper
88 100
43 38.1 25.8 38.8
58 73.0 54.9 82.3





#3
n-Nitrosodimethylamine
Concen: 0.221 ng
RT: 3.794 min Scan# 84
Delta R.T. 0.007 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

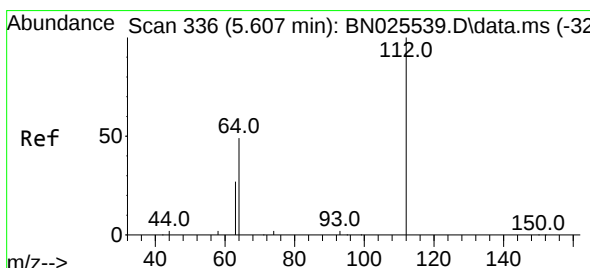
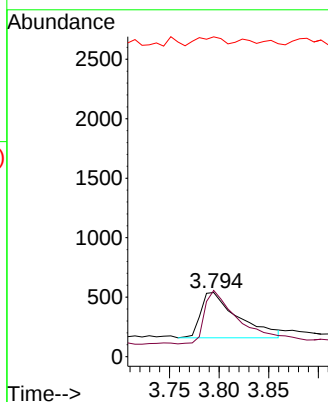
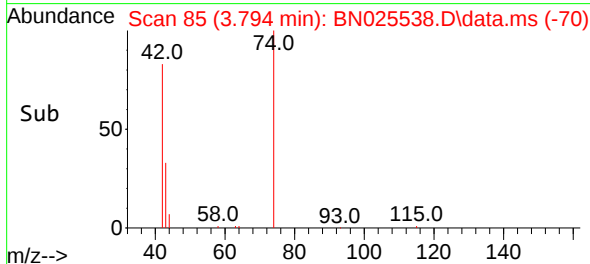
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 988
Ion Ratio Lower Upper
42 100
74 107.9 89.7 134.5
44 13.6 7.5 11.3

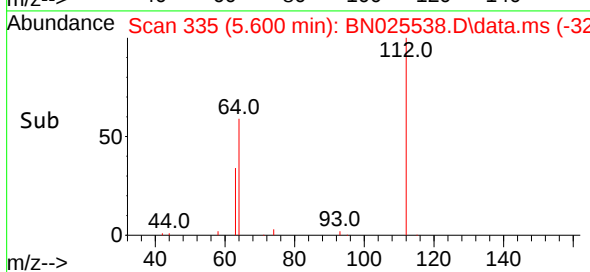
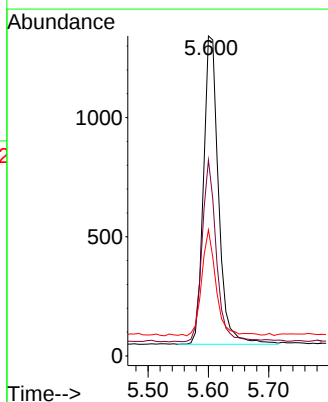
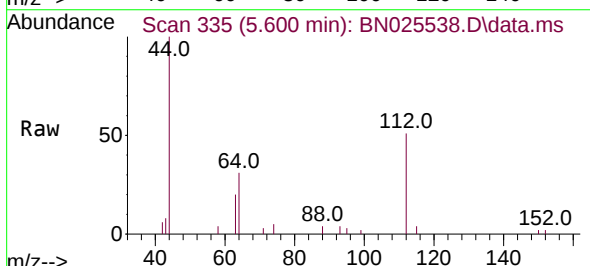
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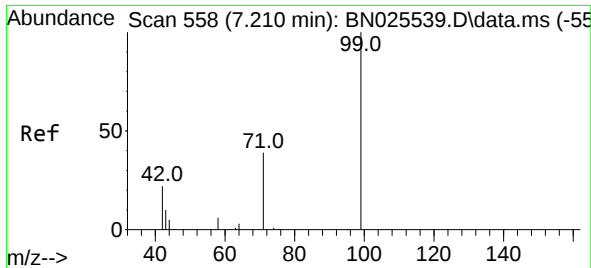
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#4
2-Fluorophenol
Concen: 0.250 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

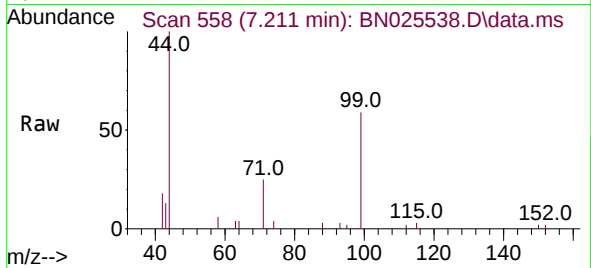
Tgt Ion:112 Resp: 2243
Ion Ratio Lower Upper
112 100
64 56.2 44.2 66.4
63 32.0 25.4 38.2





#5
Phenol-d6
Concen: 0.235 ng
RT: 7.211 min Scan# 558
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

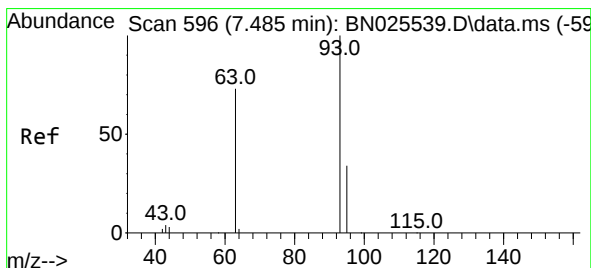
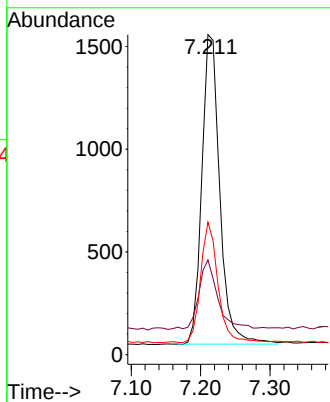
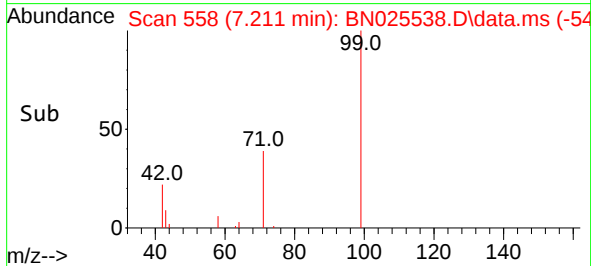
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 2715
Ion Ratio Lower Upper
99 100
42 23.7 17.5 26.3
71 37.6 30.1 45.1

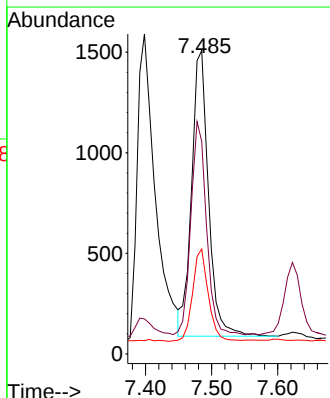
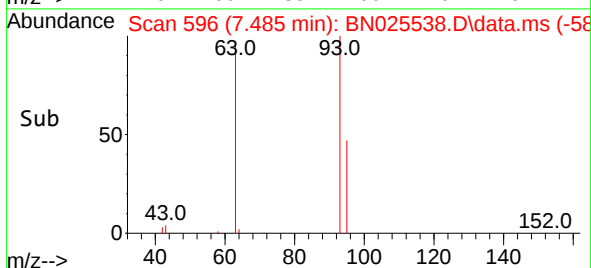
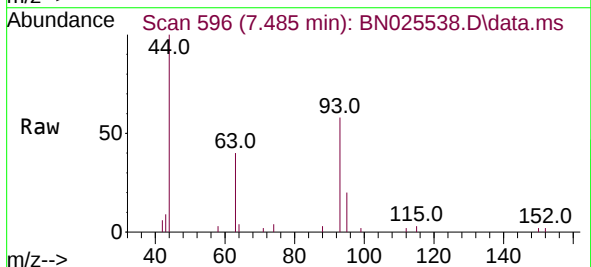
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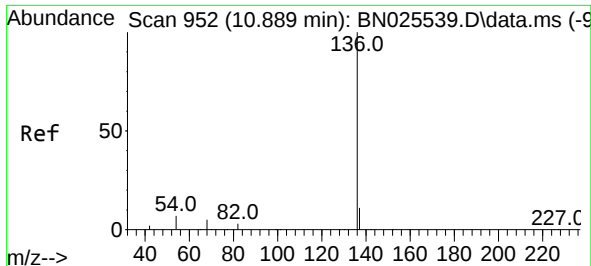
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.226 ng
RT: 7.485 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

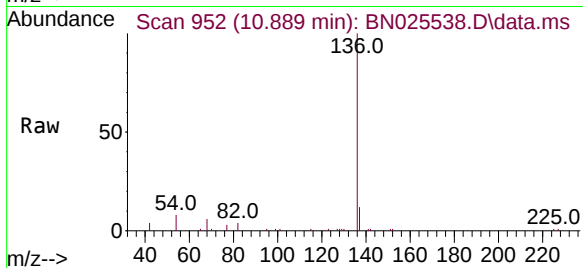
Tgt Ion: 93 Resp: 2533
Ion Ratio Lower Upper
93 100
63 68.7 56.9 85.3
95 30.0 24.9 37.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

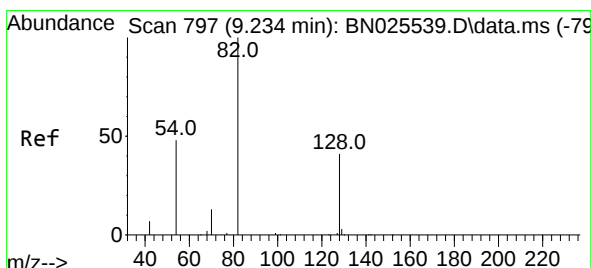
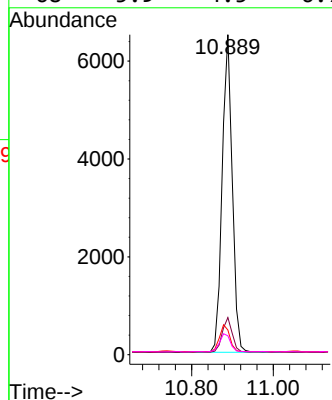
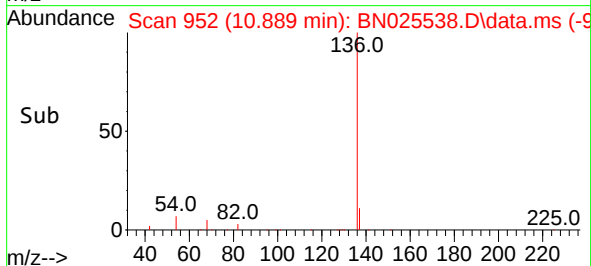
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	7.7	6.2	9.4
68	5.9	4.5	6.7

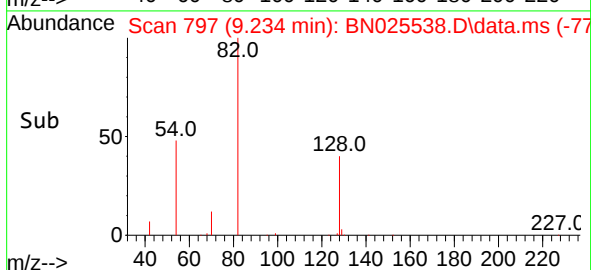
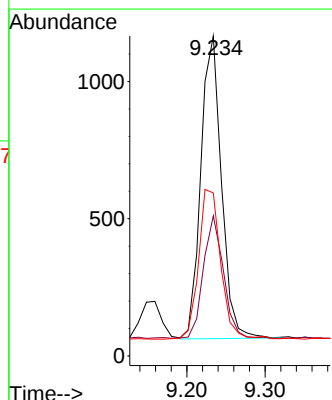
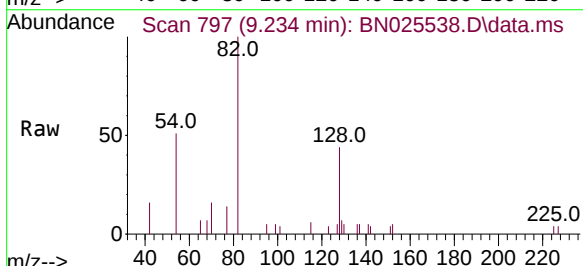
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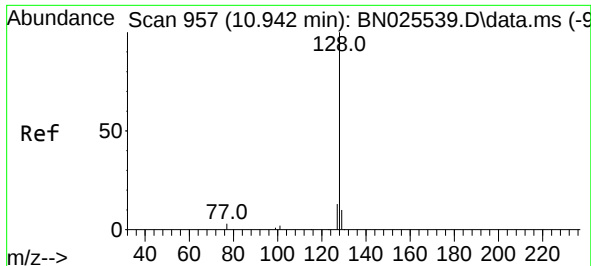
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#8
Nitrobenzene-d5
Concen: 0.227 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

Tgt Ion	Ratio	Lower	Upper
82	100		
128	43.8	33.8	50.8
54	50.9	39.8	59.6





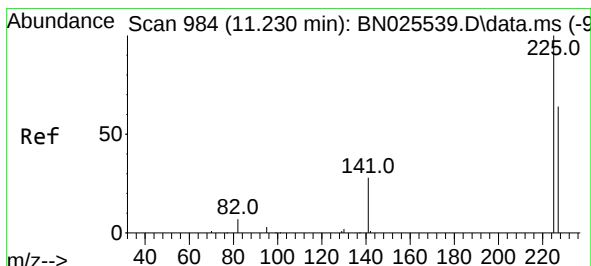
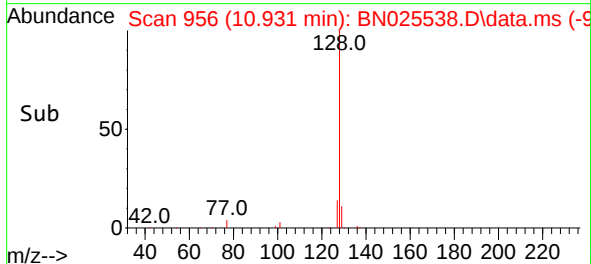
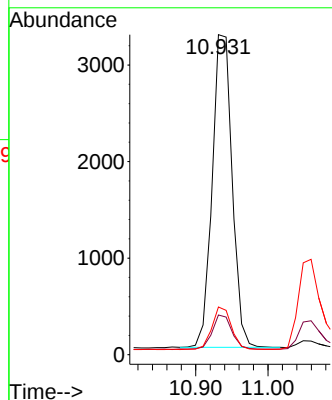
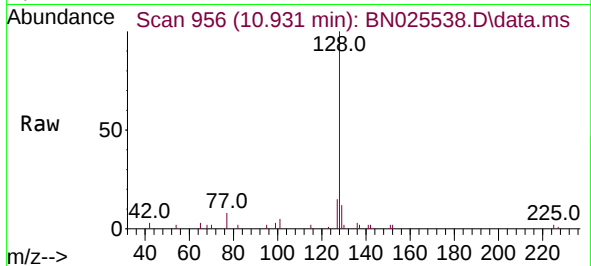
#9
Naphthalene
Concen: 0.219 ng
RT: 10.931 min Scan# 956
Delta R.T. -0.010 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:128 Resp: 6210
Ion Ratio Lower Upper
128 100
129 12.4 8.8 13.2
127 14.9 10.6 15.8

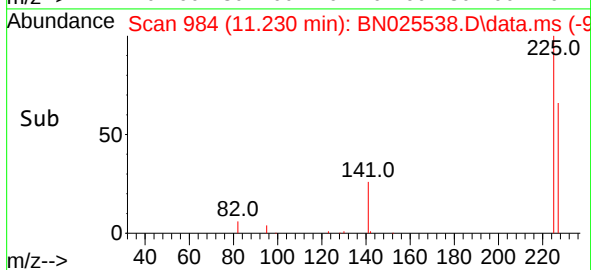
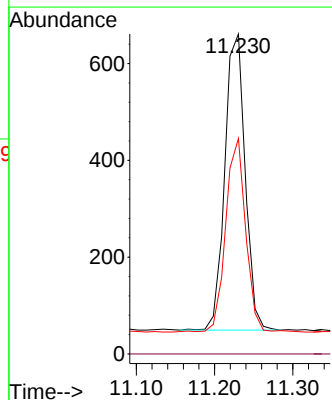
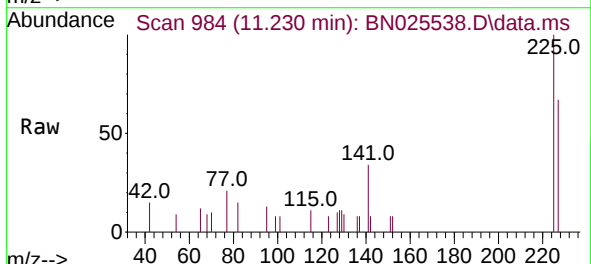
Manual Integrations
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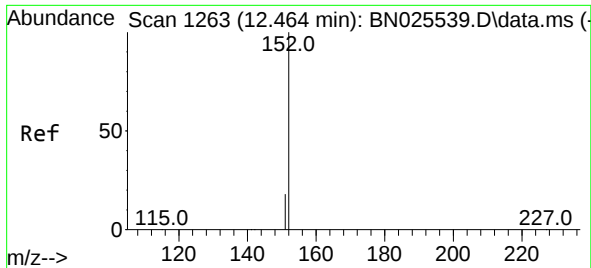
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#10
Hexachlorobutadiene
Concen: 0.205 ng
RT: 11.230 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

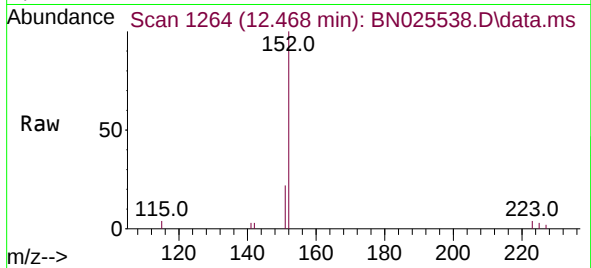
Tgt Ion:225 Resp: 1103
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.207 ng
RT: 12.468 min Scan# 1264
Delta R.T. 0.004 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

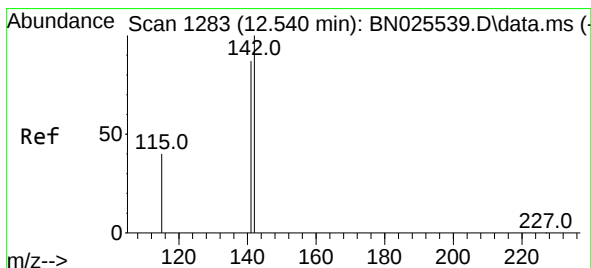
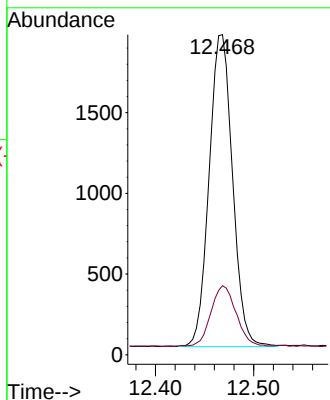
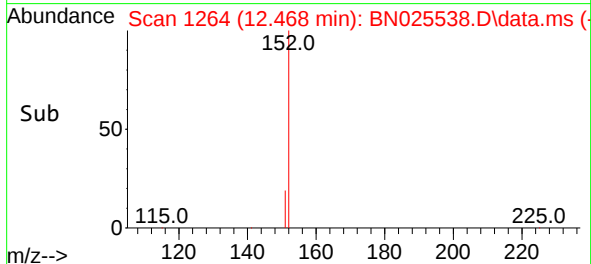
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 3200
Ion Ratio Lower Upper
152 100
151 21.2 16.7 25.1

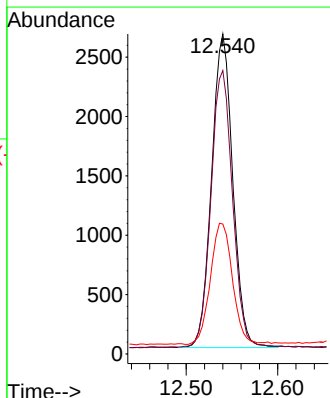
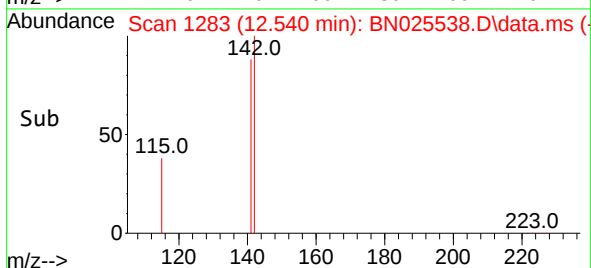
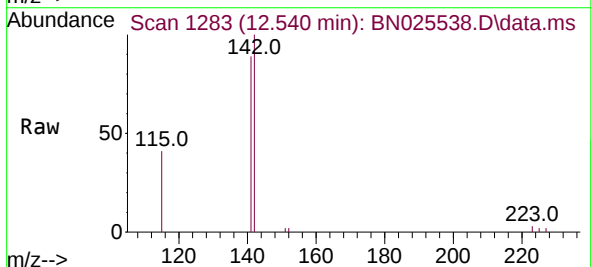
Manual Integrations
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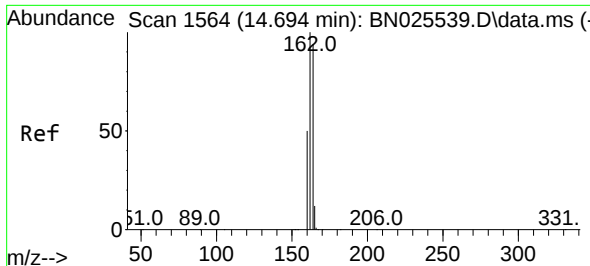
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#12
2-Methylnaphthalene
Concen: 0.207 ng
RT: 12.540 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

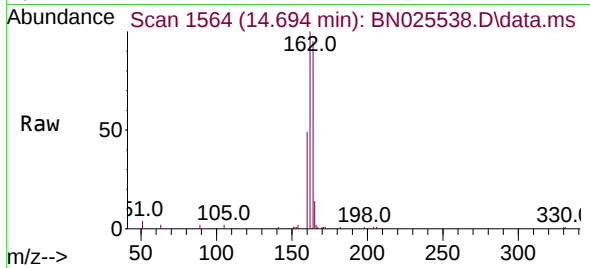
Tgt Ion:142 Resp: 4253
Ion Ratio Lower Upper
142 100
141 88.5 70.1 105.1
115 40.6 32.8 49.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

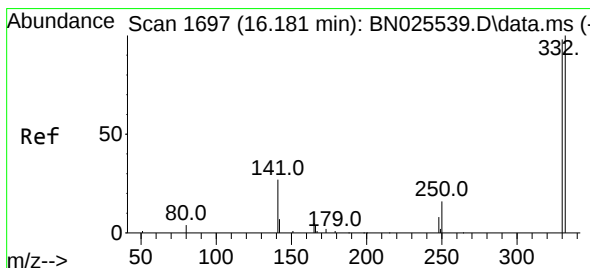
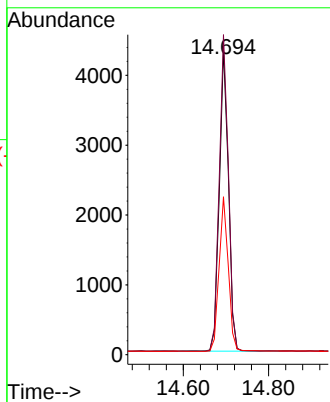
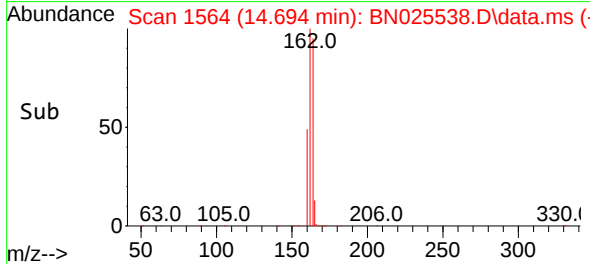
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



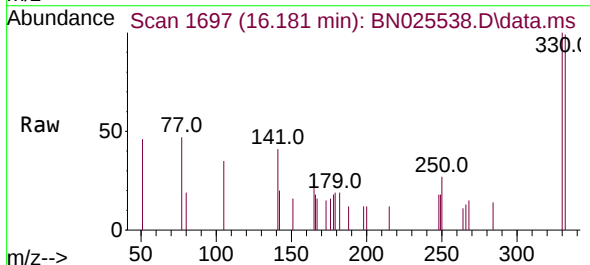
Tgt Ion:164 Resp: 6434
Ion Ratio Lower Upper
164 100
162 104.8 85.5 128.3
160 51.8 42.9 64.3

Manual Integrations
APPROVED

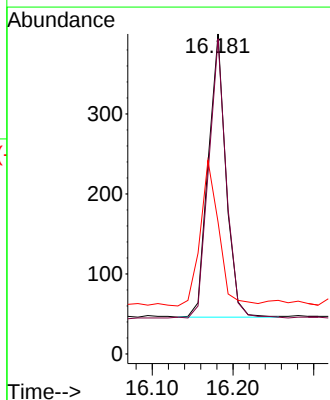
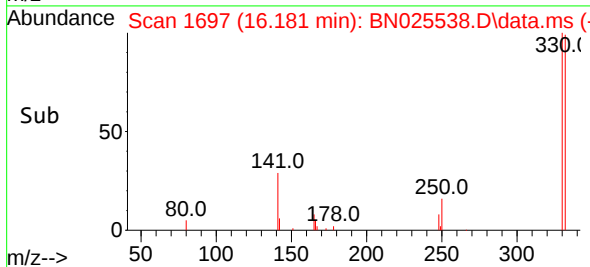
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

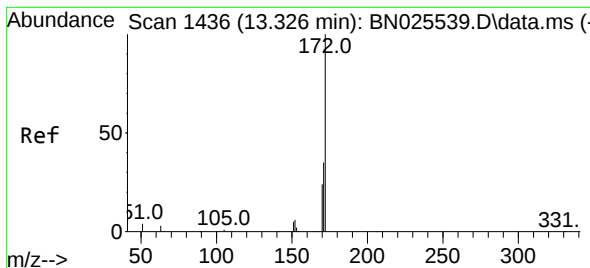


#14
2,4,6-Tribromophenol
Concen: 0.214 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54



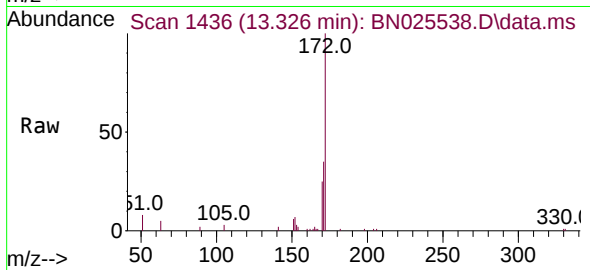
Tgt Ion:330 Resp: 537
Ion Ratio Lower Upper
330 100
332 98.1 76.7 115.1
141 54.0 43.0 64.6





#15
2-Fluorobiphenyl
Concen: 0.232 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

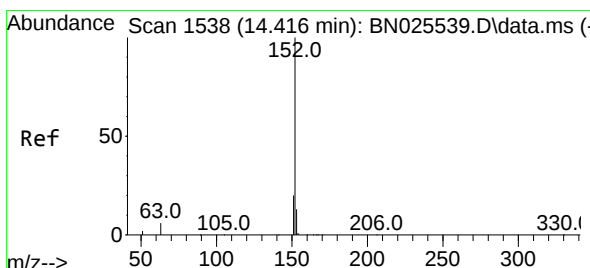
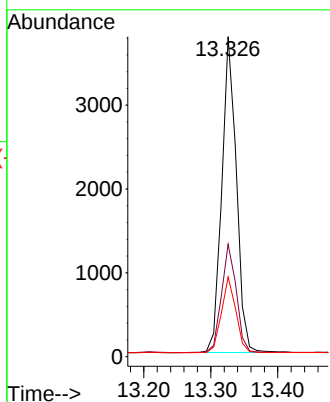
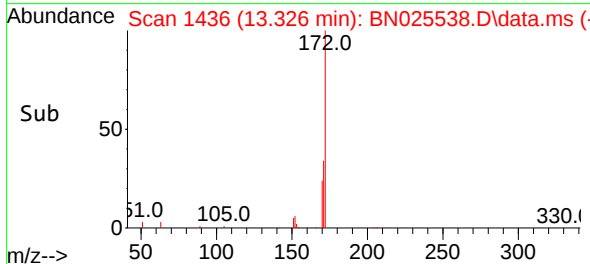
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



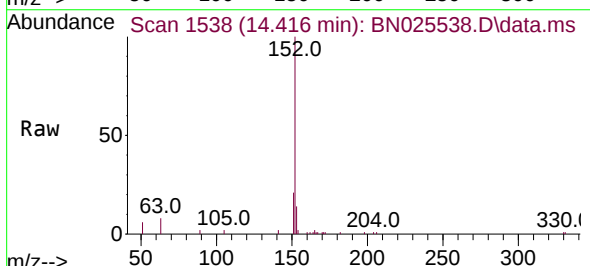
Tgt Ion:172 Resp: 5710
Ion Ratio Lower Upper
172 100
171 35.1 28.3 42.5
170 24.9 19.3 28.9

Manual Integrations
APPROVED

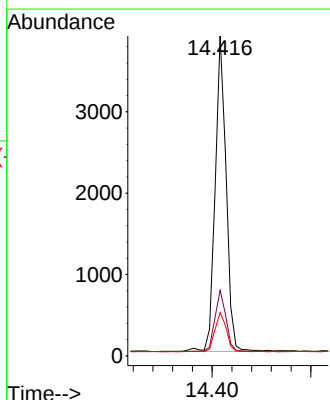
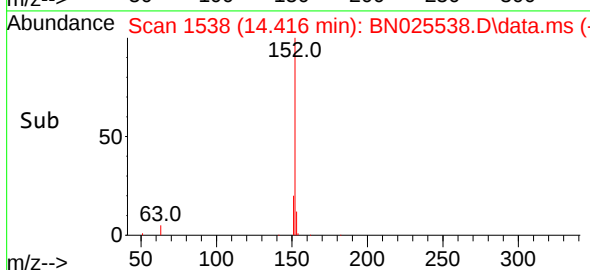
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

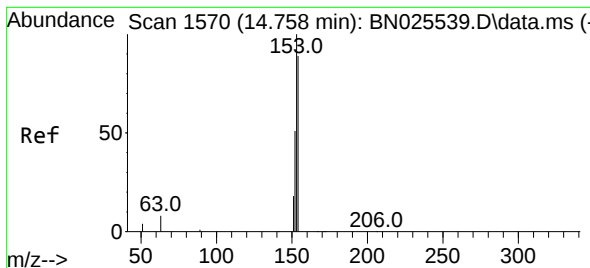


#16
Acenaphthylene
Concen: 0.204 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54



Tgt Ion:152 Resp: 5986
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 13.1 10.4 15.6





#17

Acenaphthene

Concen: 0.221 ng

RT: 14.758 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN025538.D

Acq: 22 May 2023 14:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

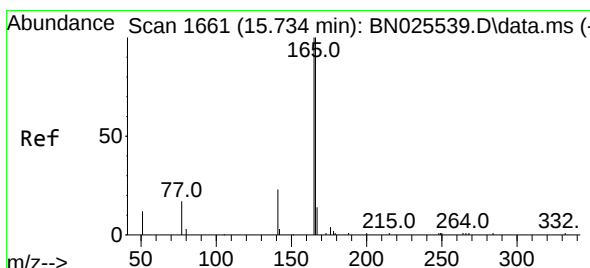
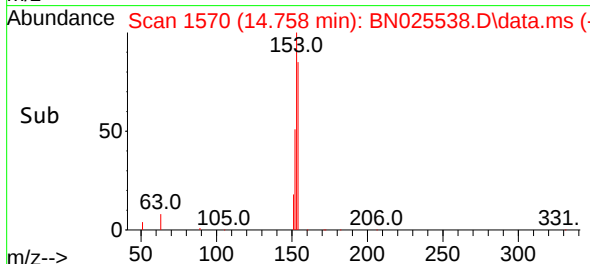
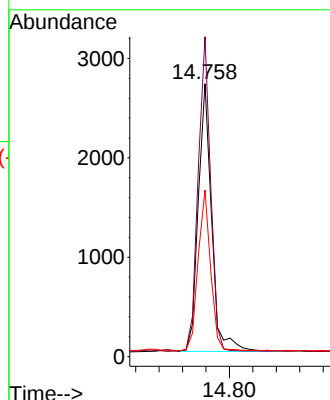
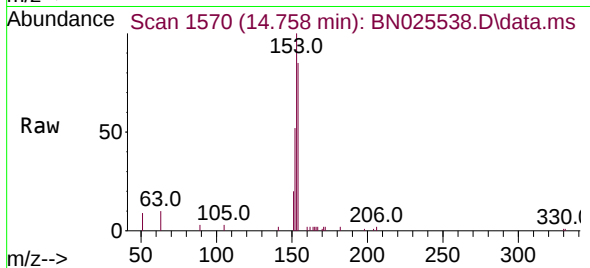
Tgt Ion:154 Resp: 4278

Ion	Ratio	Lower	Upper
154	100		
153	109.9	85.4	128.2
152	56.2	44.3	66.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#18

Fluorene

Concen: 0.218 ng

RT: 15.735 min Scan# 1661

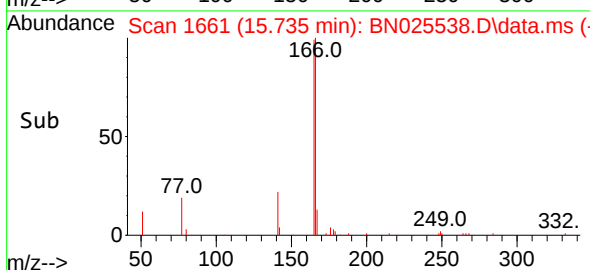
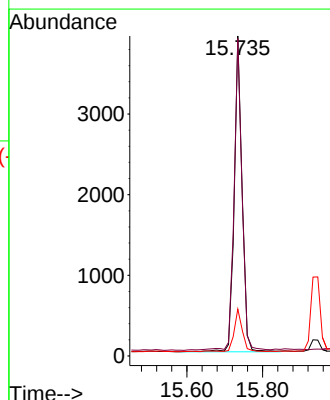
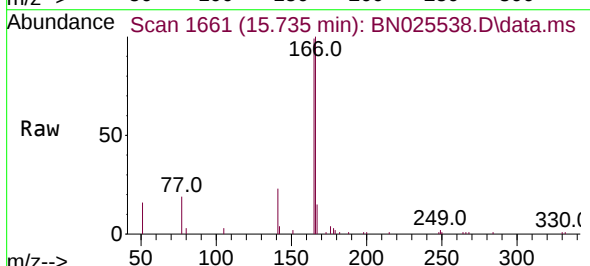
Delta R.T. 0.000 min

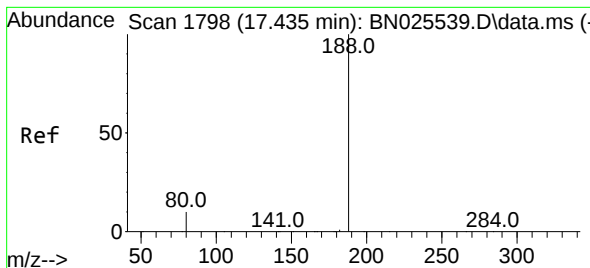
Lab File: BN025538.D

Acq: 22 May 2023 14:54

Tgt Ion:166 Resp: 5218

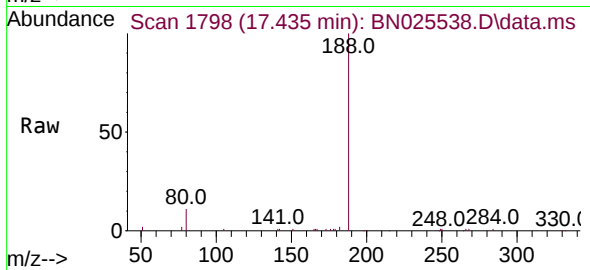
Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.1	118.7
167	14.5	10.8	16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

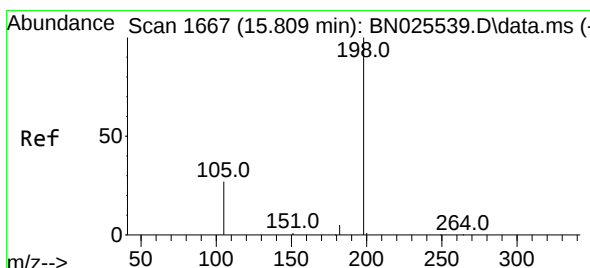
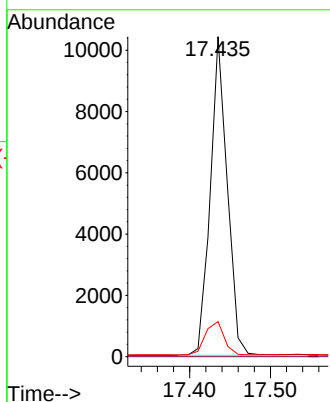
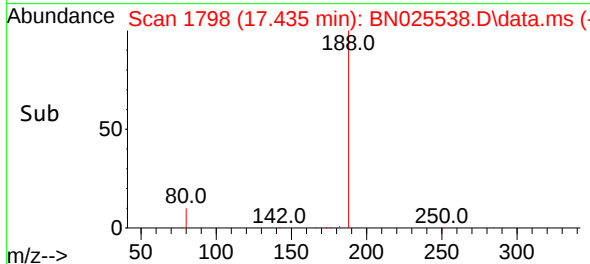
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



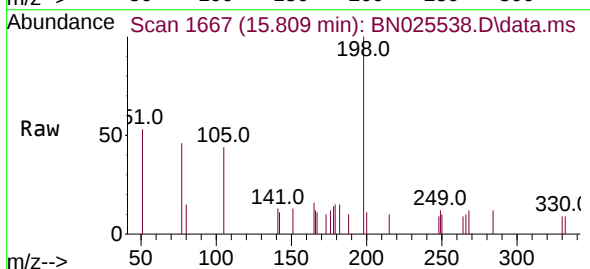
Tgt Ion:188 Resp: 15194
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 8.8 13.2

Manual Integrations
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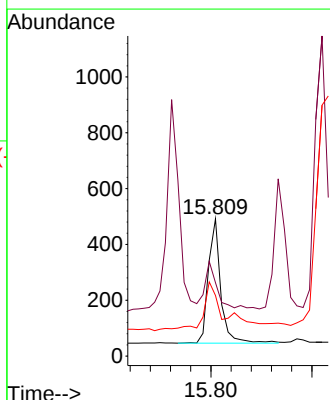
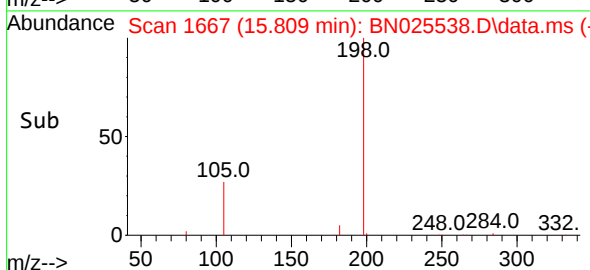
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

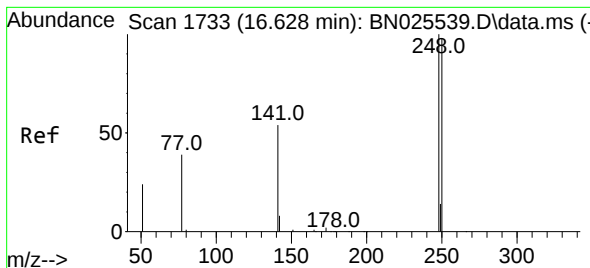


#20
4,6-Dinitro-2-methylphenol
Concen: 0.242 ng
RT: 15.809 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54



Tgt Ion:198 Resp: 766
Ion Ratio Lower Upper
198 100
51 53.5 31.7 47.5#
105 44.1 29.2 43.8#





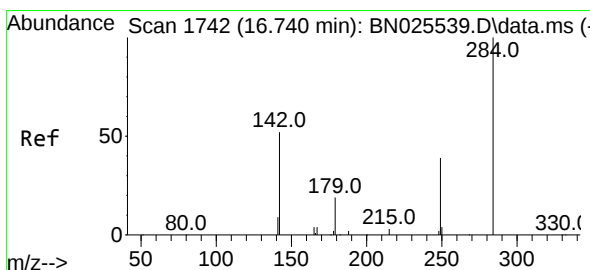
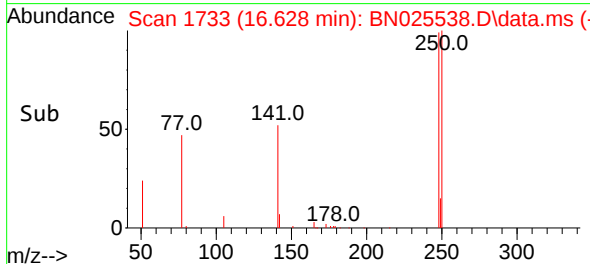
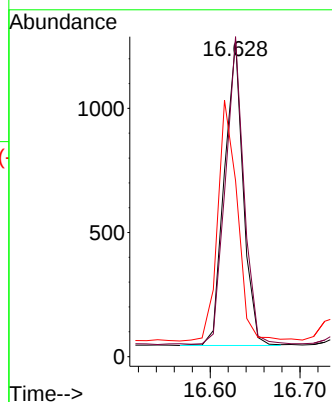
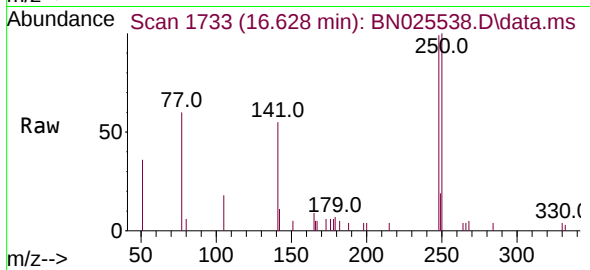
#21
4-Bromophenyl-phenylether
Concen: 0.200 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 1780
Ion Ratio Lower Upper
248 100
250 101.2 78.9 118.3
141 55.7 43.9 65.9

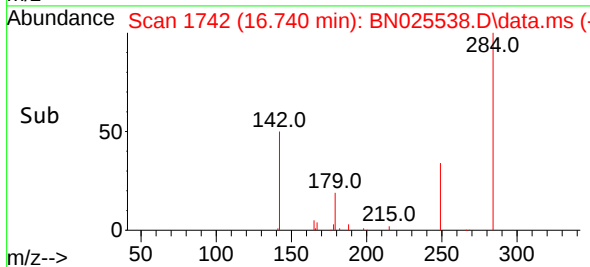
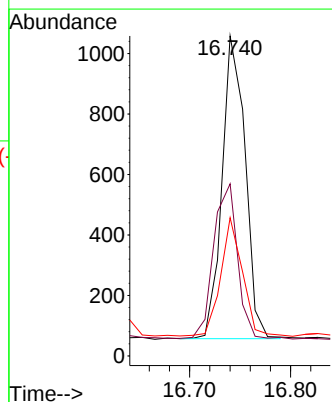
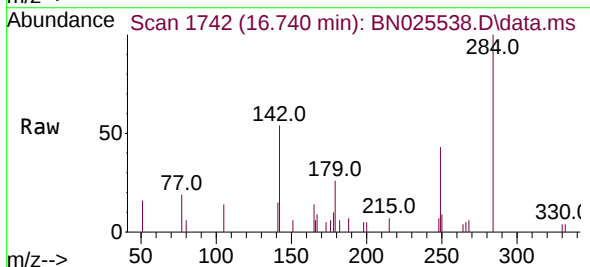
Manual Integrations
APPROVED

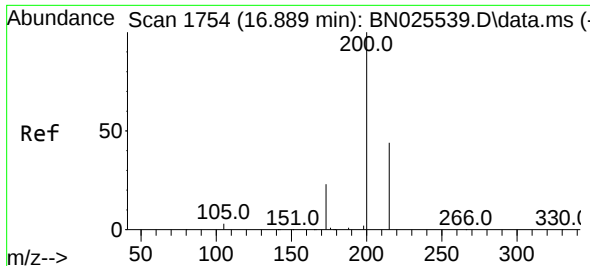
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#22
Hexachlorobenzene
Concen: 0.191 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

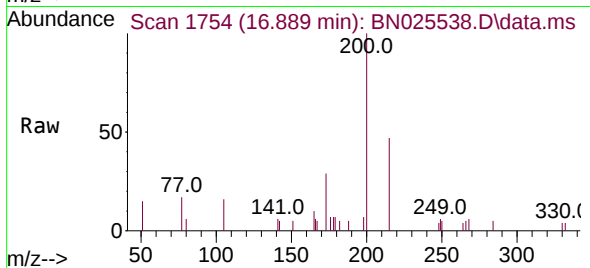
Tgt Ion:284 Resp: 1592
Ion Ratio Lower Upper
284 100
142 52.1 41.6 62.4
249 36.4 28.3 42.5





#23
 Atrazine
 Concen: 0.208 ng
 RT: 16.889 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: BN025538.D
 Acq: 22 May 2023 14:54

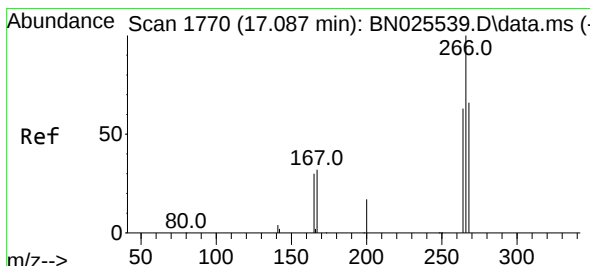
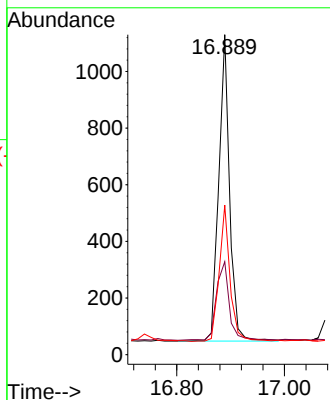
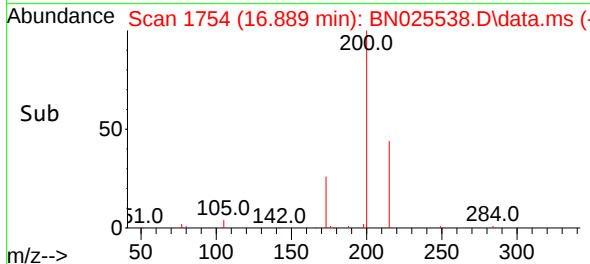
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:200 Resp: 1514
 Ion Ratio Lower Upper
 200 100
 173 29.0 20.2 30.4
 215 46.7 35.8 53.8

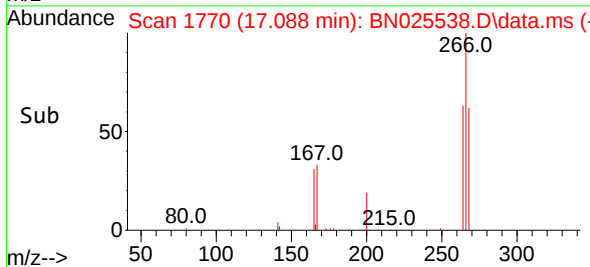
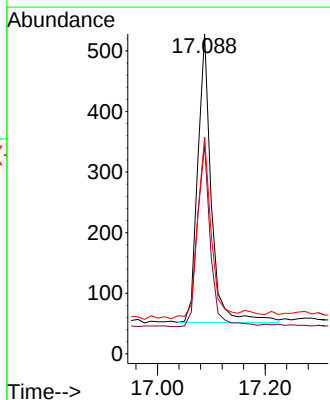
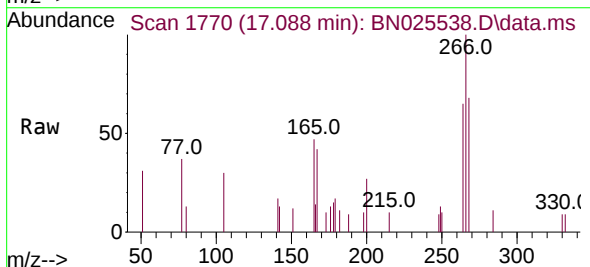
Manual Integrations
 APPROVED

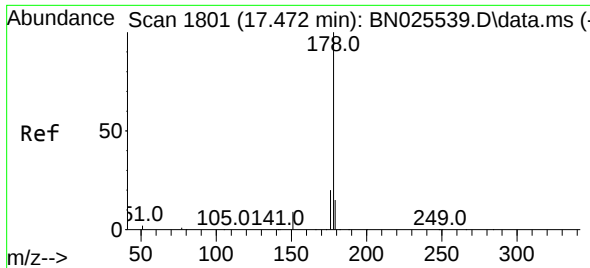
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023



#24
 Pentachlorophenol
 Concen: 0.198 ng
 RT: 17.088 min Scan# 1770
 Delta R.T. 0.000 min
 Lab File: BN025538.D
 Acq: 22 May 2023 14:54

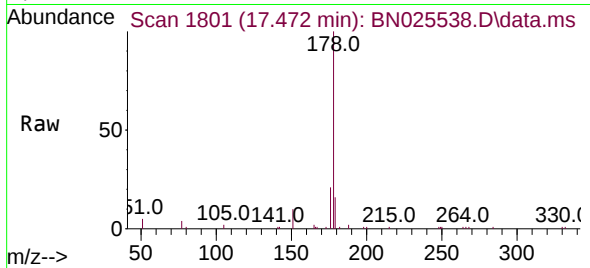
Tgt Ion:266 Resp: 835
 Ion Ratio Lower Upper
 266 100
 264 60.6 51.3 76.9
 268 63.7 51.2 76.8





#25
Phenanthrene
Concen: 0.216 ng
RT: 17.472 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

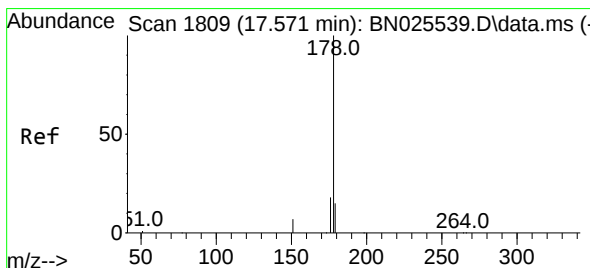
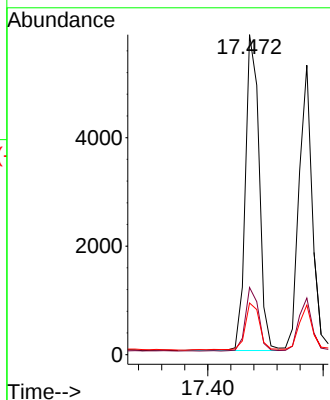
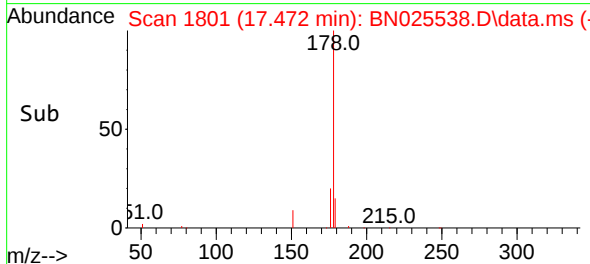
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



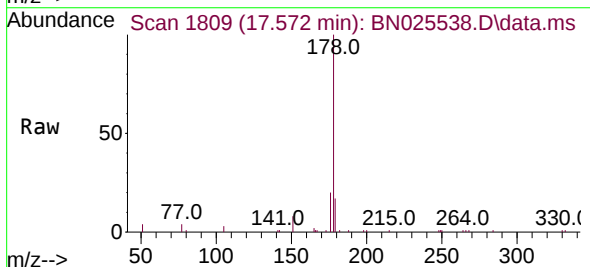
Tgt Ion:178 Resp: 9604
Ion Ratio Lower Upper
178 100
176 19.6 15.5 23.3
179 16.0 12.5 18.7

Manual Integrations
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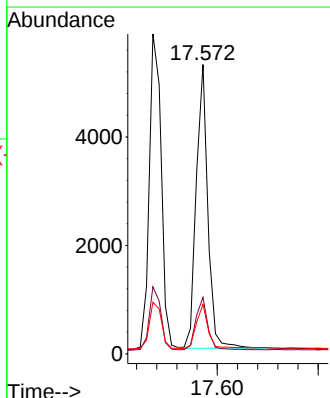
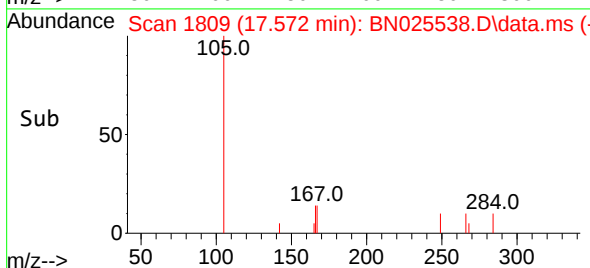
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

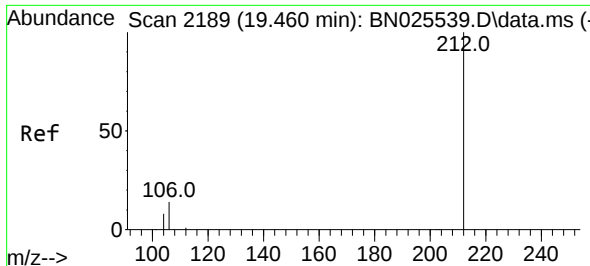


#26
Anthracene
Concen: 0.202 ng
RT: 17.572 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54



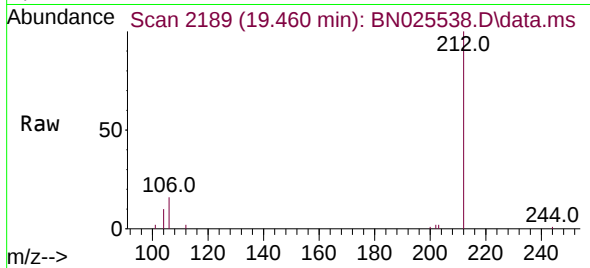
Tgt Ion:178 Resp: 8399
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.9 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.200 ng
RT: 19.460 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

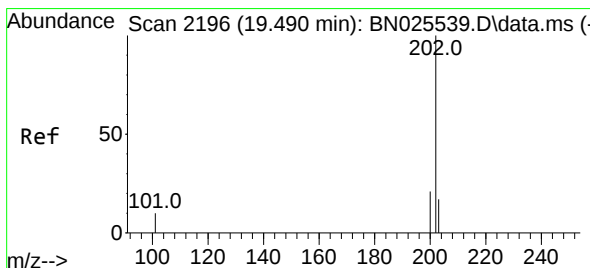
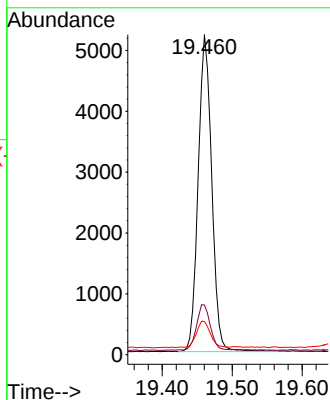
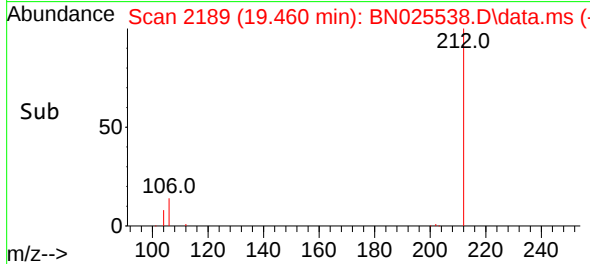
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 7010
Ion Ratio Lower Upper
212 100
106 14.6 11.4 17.2
104 8.5 6.8 10.2

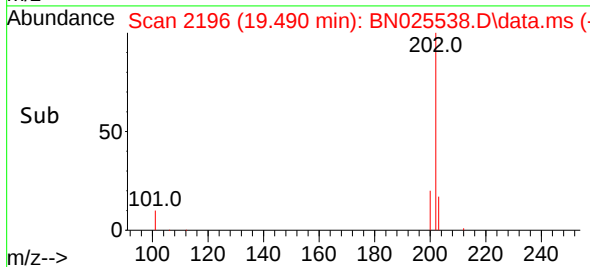
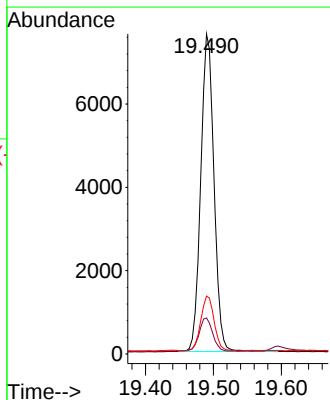
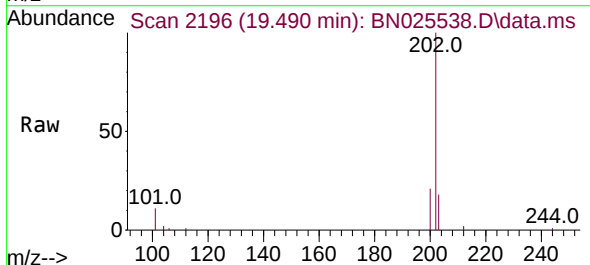
Manual Integrations
APPROVED

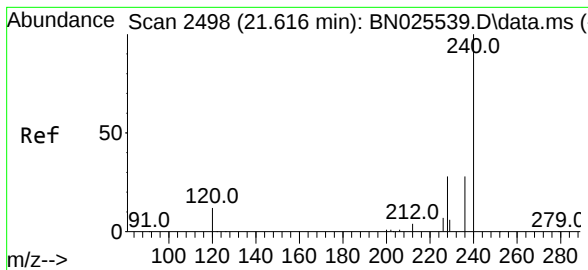
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#28
Fluoranthene
Concen: 0.203 ng
RT: 19.490 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

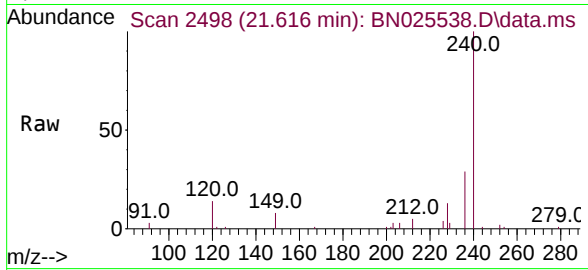
Tgt Ion:202 Resp: 10281
Ion Ratio Lower Upper
202 100
101 11.1 8.6 12.8
203 17.3 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.616 min Scan# 2498
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

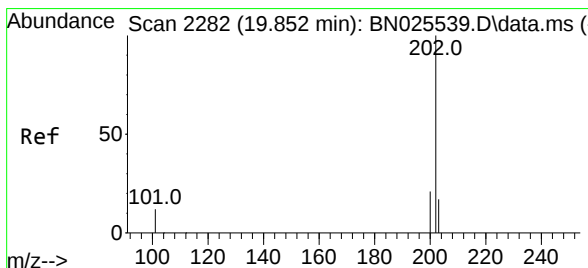
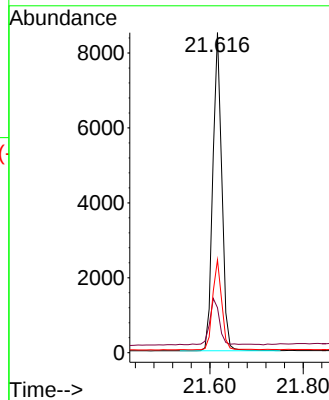
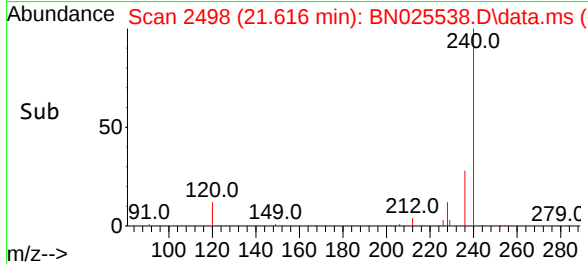
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



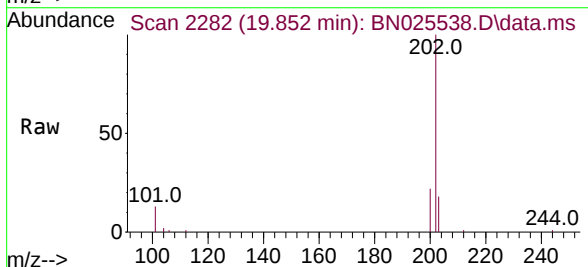
Tgt Ion:240 Resp: 1138
Ion Ratio Lower Upper
240 100
120 14.1 11.7 17.5
236 29.0 23.0 34.6

Manual Integrations
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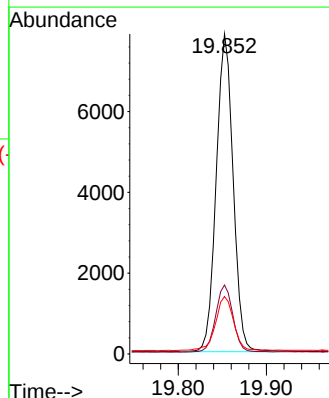
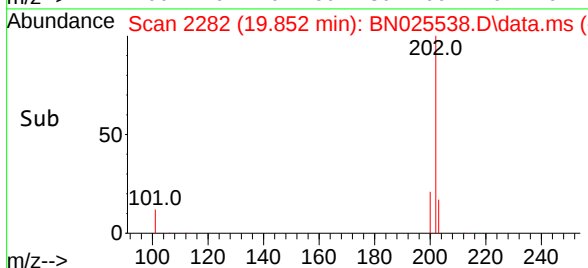
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

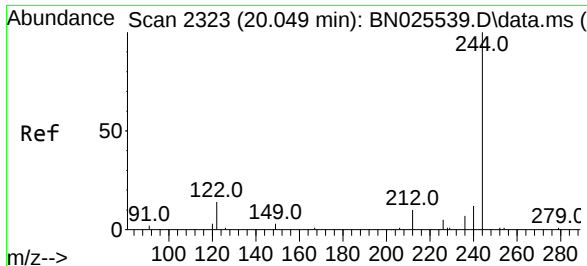


#30
Pyrene
Concen: 0.231 ng
RT: 19.852 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54



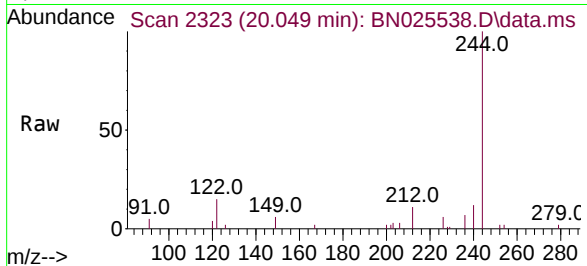
Tgt Ion:202 Resp: 10481
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 18.1 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.238 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025538.D
 Acq: 22 May 2023 14:54

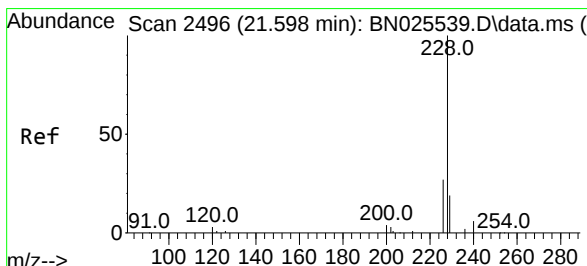
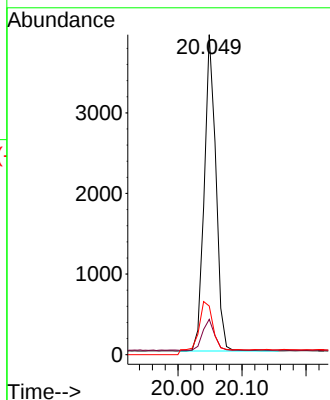
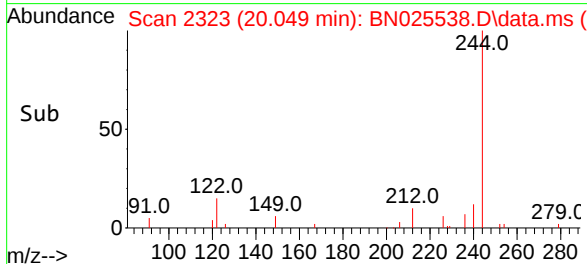
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



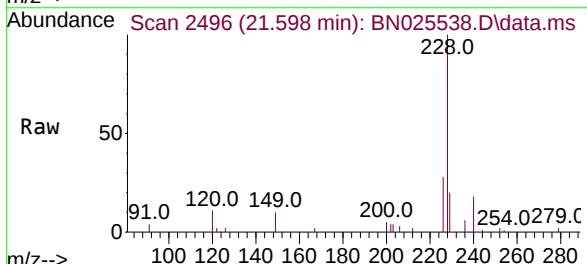
Tgt Ion:244 Resp: 481
 Ion Ratio Lower Upper
 244 100
 212 11.0 8.4 12.6
 122 15.2 11.4 17.0

Manual Integrations
 APPROVED

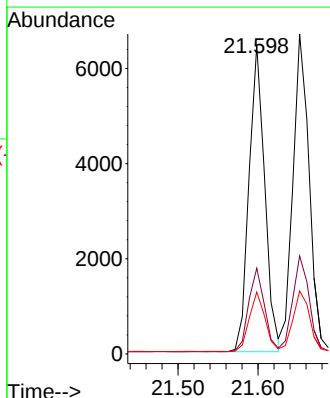
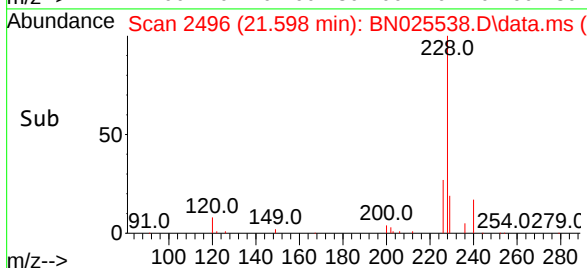
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023

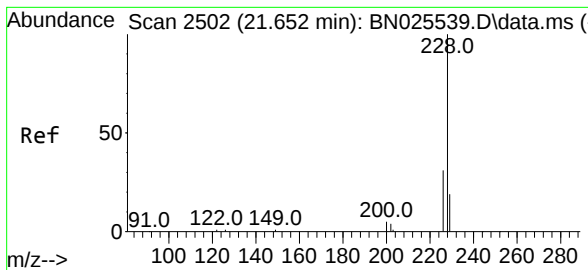


#32
 Benzo(a)anthracene
 Concen: 0.214 ng
 RT: 21.598 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BN025538.D
 Acq: 22 May 2023 14:54



Tgt Ion:228 Resp: 8824
 Ion Ratio Lower Upper
 228 100
 226 27.8 21.9 32.9
 229 20.1 15.4 23.2





#33

Chrysene

Concen: 0.230 ng

RT: 21.652 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025538.D

Acq: 22 May 2023 14:54

Instrument :

BNA_N

ClientSampleId :

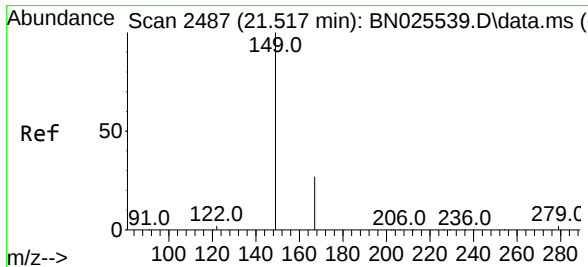
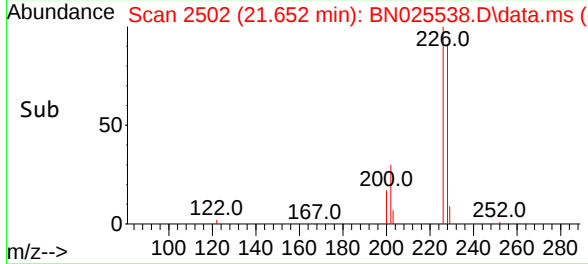
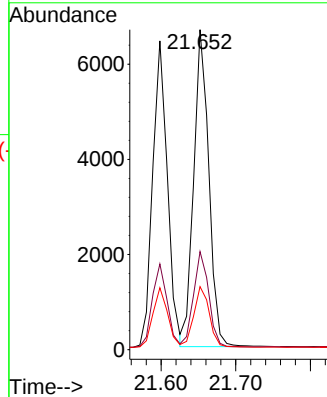
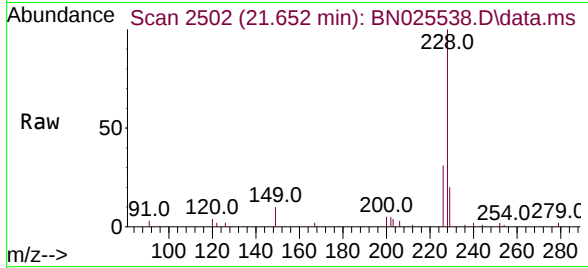
SSTDICC0.2

Tgt Ion:	228	Resp:	940
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.7	37.1
229	19.7	15.7	23.5

Manual Integrations

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Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.244 ng

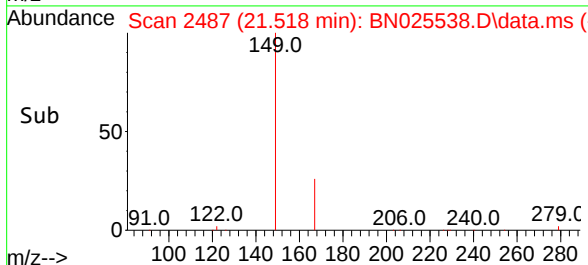
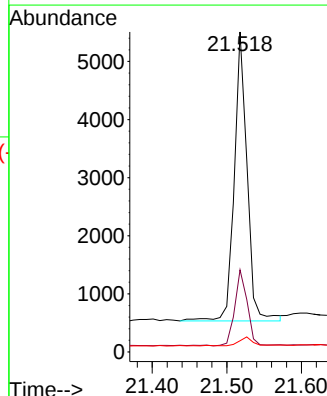
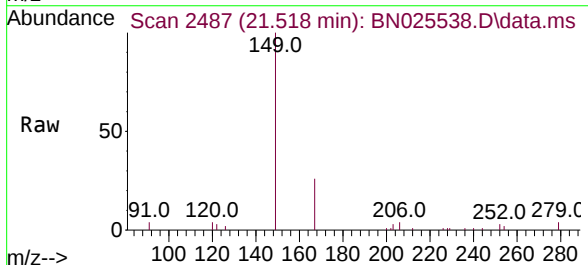
RT: 21.518 min Scan# 2487

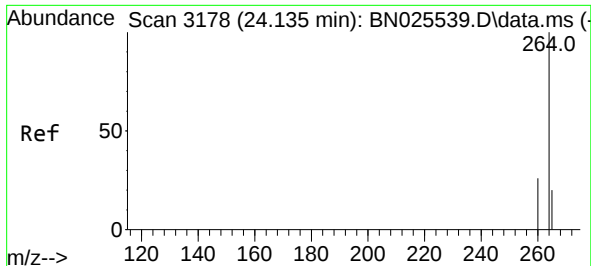
Delta R.T. 0.000 min

Lab File: BN025538.D

Acq: 22 May 2023 14:54

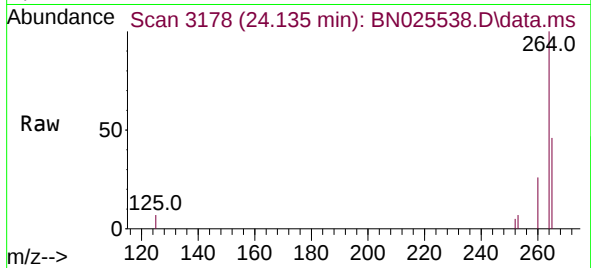
Tgt Ion:	149	Resp:	5929
Ion Ratio	Lower	Upper	
149	100		
167	25.8	21.5	32.3
279	3.4	2.6	4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.135 min Scan# 3178
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

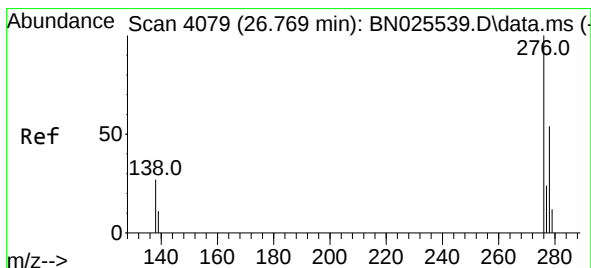
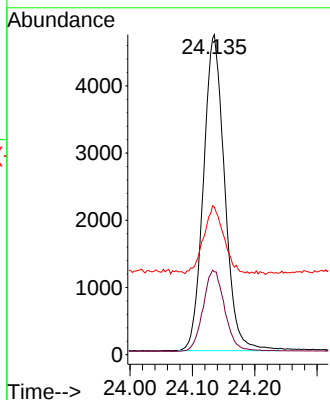
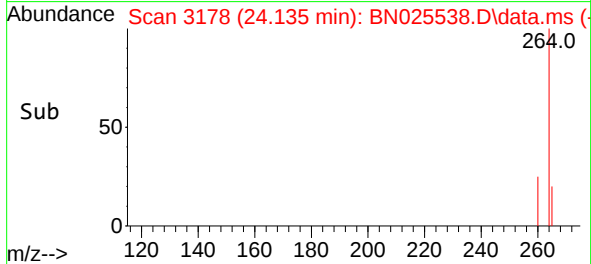
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



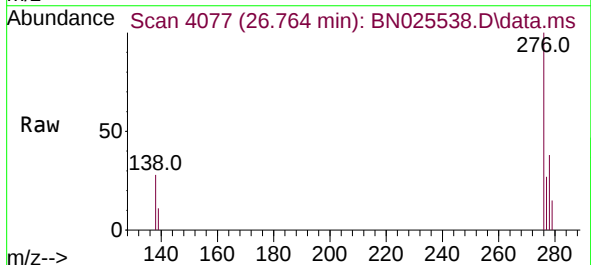
Tgt Ion:264 Resp: 1113
Ion Ratio Lower Upper
264 100
260 25.9 21.1 31.7
265 46.2 35.5 53.3

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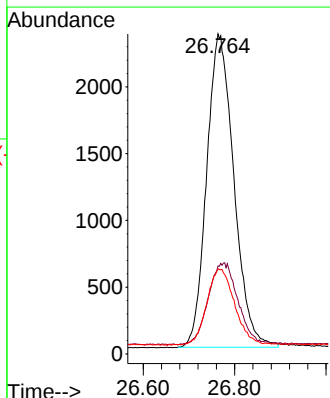
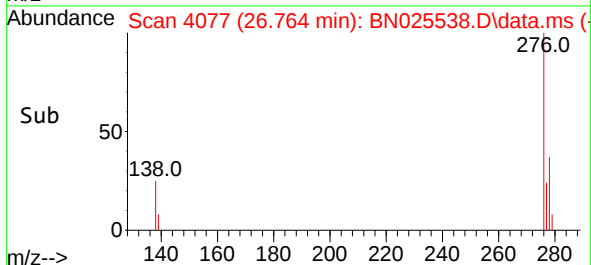
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

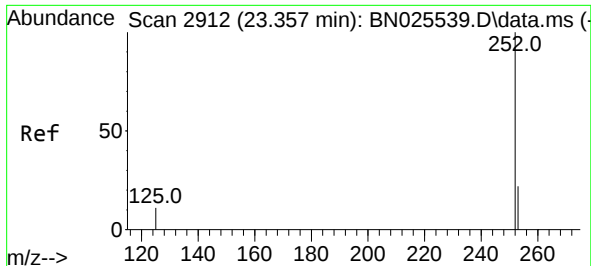


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.215 ng
RT: 26.764 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54



Tgt Ion:276 Resp: 9700
Ion Ratio Lower Upper
276 100
138 28.9 22.8 34.2
277 24.3 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.217 ng m

RT: 23.357 min Scan# 2912

Delta R.T. 0.000 min

Lab File: BN025538.D

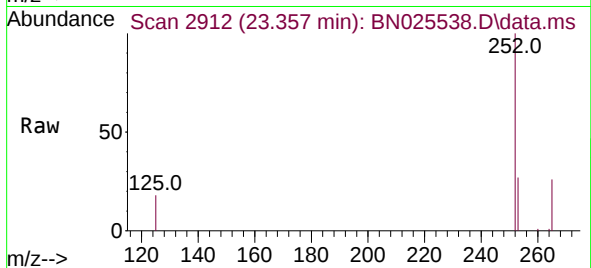
Acq: 22 May 2023 14:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2



Tgt Ion:252 Resp: 895

Ion Ratio Lower Upper

252 100

253 27.1 19.7 29.5

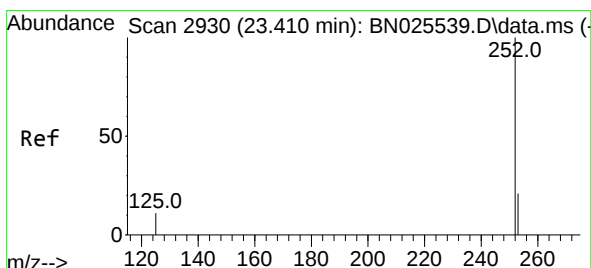
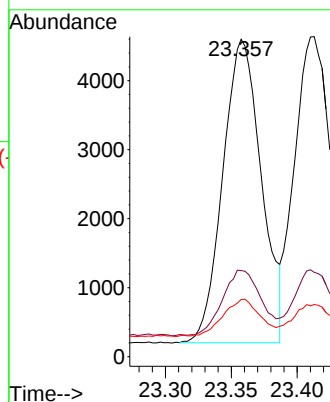
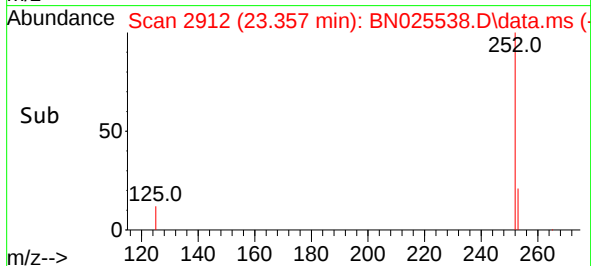
125 18.0 11.3 16.9

Manual Integrations

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Reviewed By :Christian Giraldo 05/23/2023

Supervised By :Jagrut Upadhyay 05/23/2023



#38

Benzo(k)fluoranthene

Concen: 0.207 ng

RT: 23.413 min Scan# 2931

Delta R.T. 0.003 min

Lab File: BN025538.D

Acq: 22 May 2023 14:54

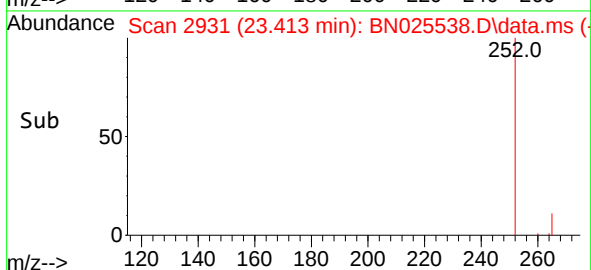
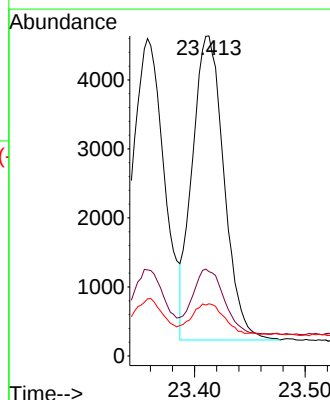
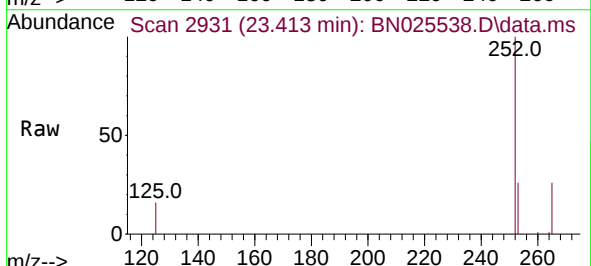
Tgt Ion:252 Resp: 8760

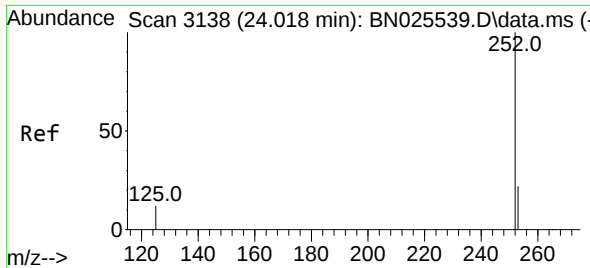
Ion Ratio Lower Upper

252 100

253 26.3 19.4 29.2

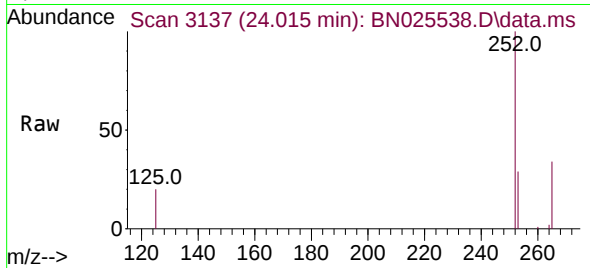
125 16.3 10.9 16.3





#39
Benzo(a)pyrene
Concen: 0.204 ng
RT: 24.015 min Scan# 3138
Delta R.T. -0.003 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

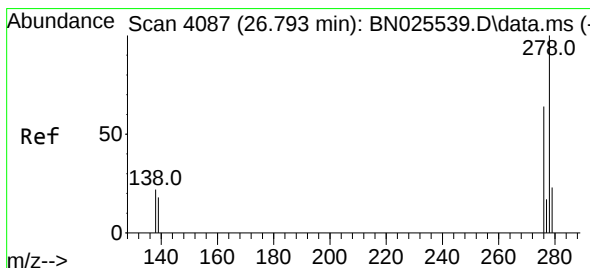
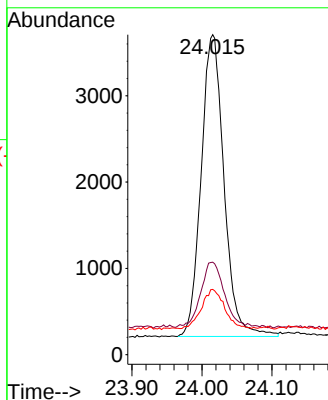
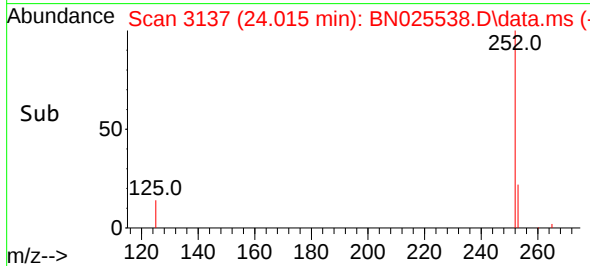
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 7948
Ion Ratio Lower Upper
252 100
253 28.9 20.3 30.5
125 20.4 12.7 19.1

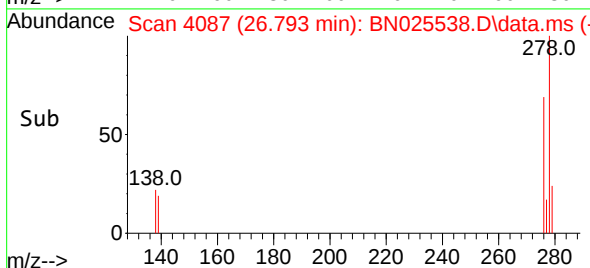
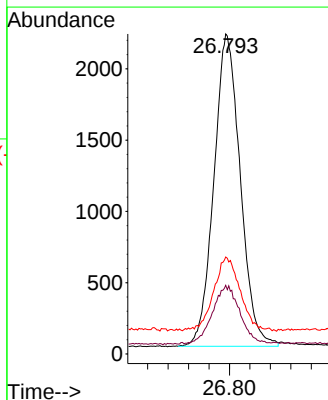
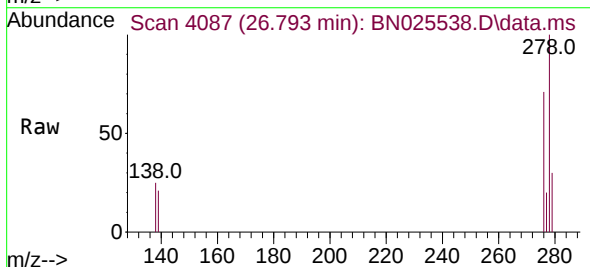
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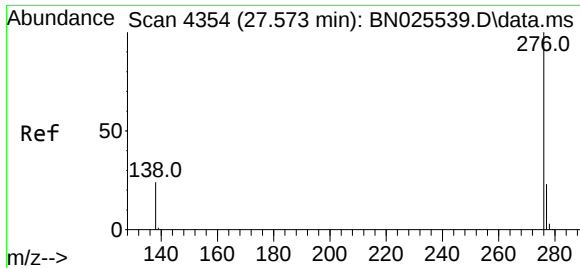
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.217 ng
RT: 26.793 min Scan# 4087
Delta R.T. 0.000 min
Lab File: BN025538.D
Acq: 22 May 2023 14:54

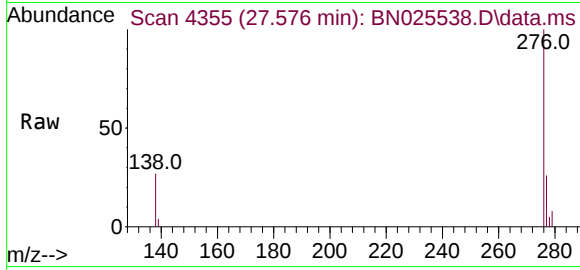
Tgt Ion:278 Resp: 7845
Ion Ratio Lower Upper
278 100
139 21.5 15.8 23.6
279 30.3 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.221 ng
 RT: 27.576 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN025538.D
 Acq: 22 May 2023 14:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:276 Resp: 842
 Ion Ratio Lower Upper
 276 100
 277 26.2 19.3 28.9
 138 26.8 20.6 30.8

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023

