

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025539.D
 Acq On : 22 May 2023 15:30
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

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

Quant Time: May 22 16:34:05 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	3754	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	10572	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6283	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	14465	0.400	ng	0.00
29) Chrysene-d12	21.616	240	11115	0.400	ng	0.00
35) Perylene-d12	24.135	264	10795	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	4208	0.497	ng	0.00
5) Phenol-d6	7.210	99	5292	0.487	ng	0.00
8) Nitrobenzene-d5	9.234	82	4048	0.480	ng	0.00
11) 2-Methylnaphthalene-d10	12.464	152	6314	0.430	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1110	0.453	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	11372	0.473	ng	0.00
27) Fluoranthene-d10	19.460	212	13795	0.413	ng	0.00
31) Terphenyl-d14	20.049	244	9783	0.495	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.448	88	1866	0.487	ng	100
3) n-Nitrosodimethylamine	3.787	42	1929	0.457	ng	100
6) bis(2-Chloroethyl)ether	7.485	93	4746	0.449	ng	100
9) Naphthalene	10.942	128	12047	0.448	ng	100
10) Hexachlorobutadiene	11.230	225	2149	0.421	ng	# 100
12) 2-Methylnaphthalene	12.540	142	8429	0.433	ng	100
16) Acenaphthylene	14.416	152	12332	0.430	ng	100
17) Acenaphthene	14.758	154	8646	0.457	ng	100
18) Fluorene	15.734	166	10873	0.465	ng	100
20) 4,6-Dinitro-2-methylph...	15.809	198	1462	0.486	ng	100
21) 4-Bromophenyl-phenylether	16.628	248	3518	0.413	ng	100
22) Hexachlorobenzene	16.740	284	3129	0.393	ng	100
23) Atrazine	16.889	200	3012	0.435	ng	100
24) Pentachlorophenol	17.087	266	1648	0.411	ng	100
25) Phenanthrene	17.472	178	18475	0.436	ng	100
26) Anthracene	17.571	178	16760	0.423	ng	100
28) Fluoranthene	19.490	202	20472	0.425	ng	100
30) Pyrene	19.852	202	20542	0.463	ng	100
32) Benzo(a)anthracene	21.598	228	17670	0.439	ng	100
33) Chrysene	21.652	228	18764	0.470	ng	100
34) Bis(2-ethylhexyl)phtha...	21.517	149	10665	0.450	ng	100
36) Indeno(1,2,3-cd)pyrene	26.769	276	19714	0.451	ng	100
37) Benzo(b)fluoranthene	23.357	252	17543	0.438	ng	100
38) Benzo(k)fluoranthene	23.410	252	17985m	0.439	ng	
39) Benzo(a)pyrene	24.018	252	15893	0.421	ng	100
40) Dibenzo(a,h)anthracene	26.793	278	16034	0.458	ng	100
41) Benzo(g,h,i)perylene	27.573	276	16948	0.459	ng	100

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

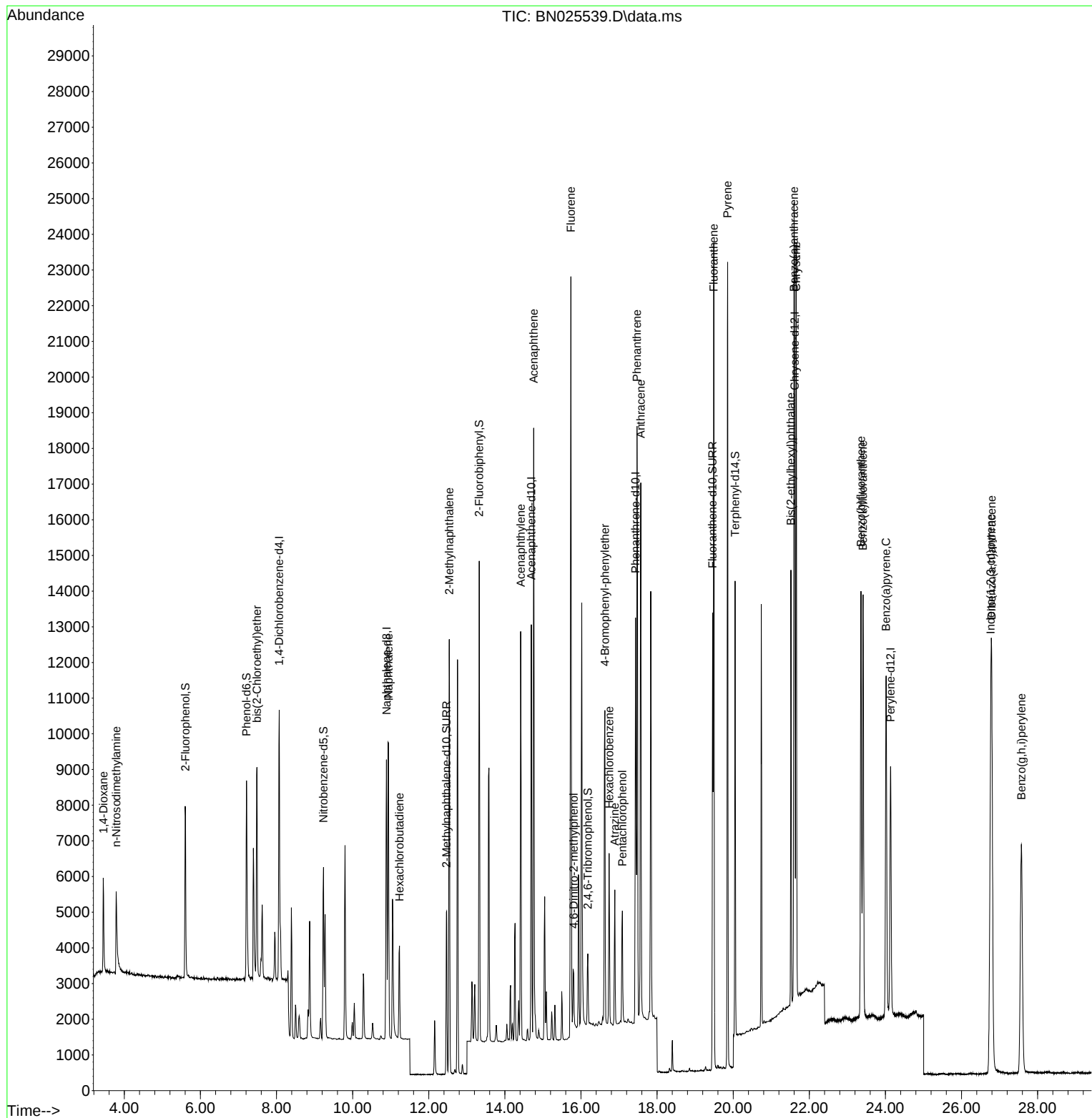
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
Data File : BN025539.D
Acq On : 22 May 2023 15:30
Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

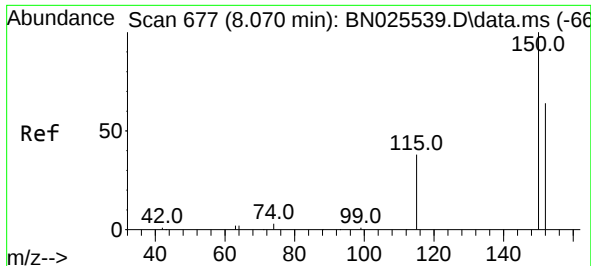
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Quant Time: May 22 16:34:05 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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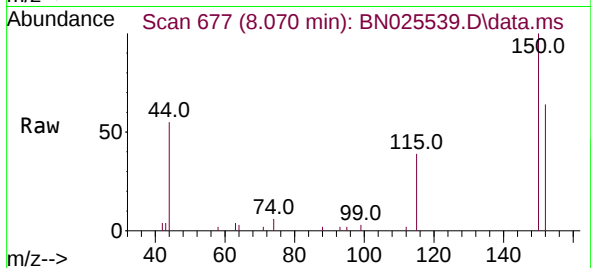
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.070 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

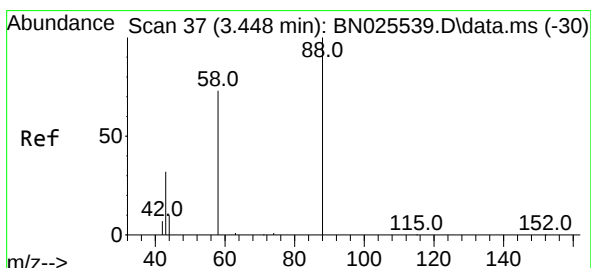
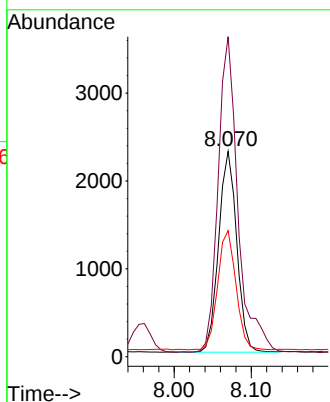
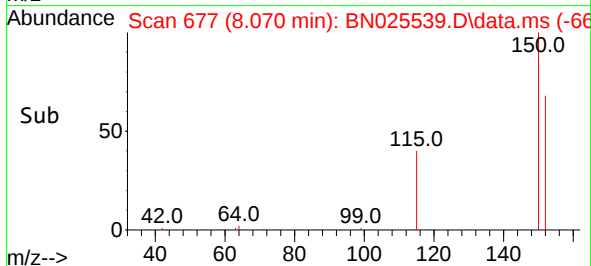


Tgt Ion:152 Resp: 3754
Ion Ratio Lower Upper
152 100
150 155.8 124.6 187.0
115 61.4 49.1 73.7

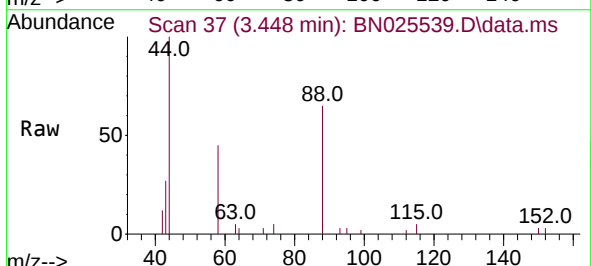
Manual Integrations

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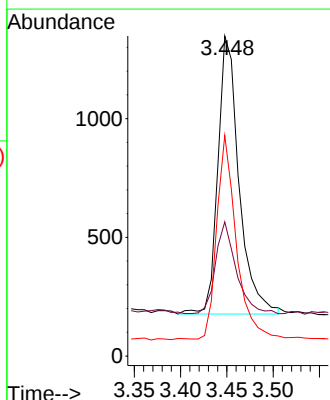
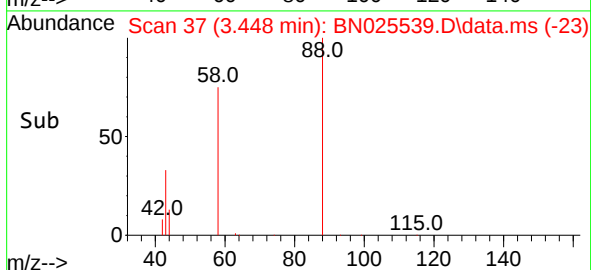
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

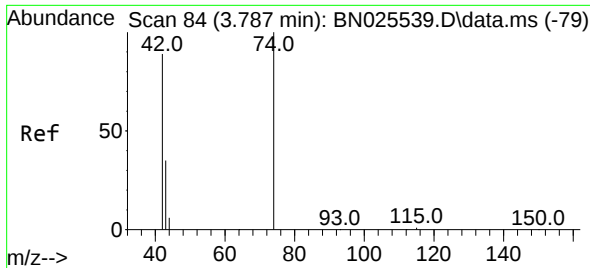


#2
1,4-Dioxane
Concen: 0.487 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30



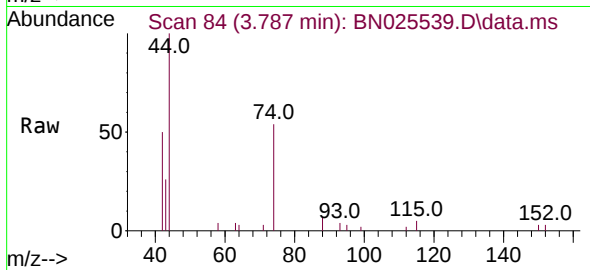
Tgt Ion: 88 Resp: 1866
Ion Ratio Lower Upper
88 100
43 32.3 25.8 38.8
58 68.6 54.9 82.3





#3
n-Nitrosodimethylamine
Concen: 0.457 ng
RT: 3.787 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

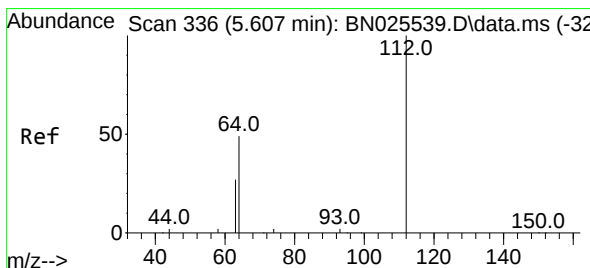
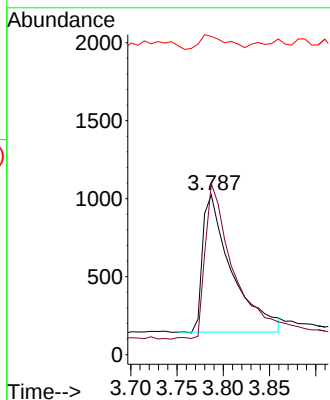
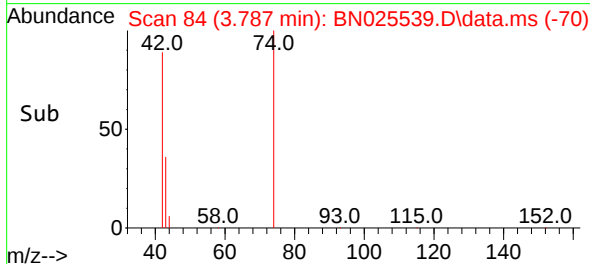
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion: 42 Resp: 1929
Ion Ratio Lower Upper
42 100
74 112.1 89.7 134.5
44 9.4 7.5 11.3

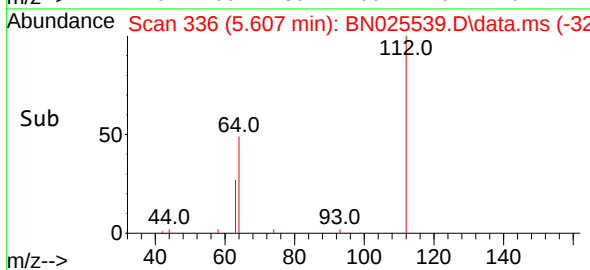
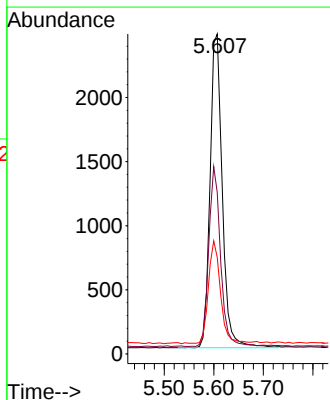
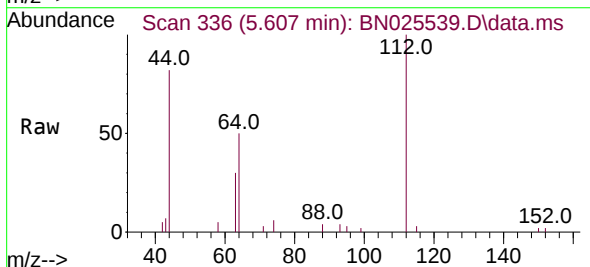
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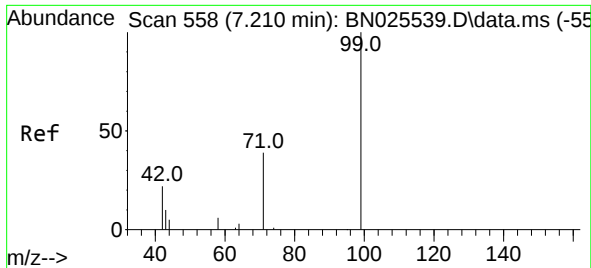
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#4
2-Fluorophenol
Concen: 0.497 ng
RT: 5.607 min Scan# 336
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

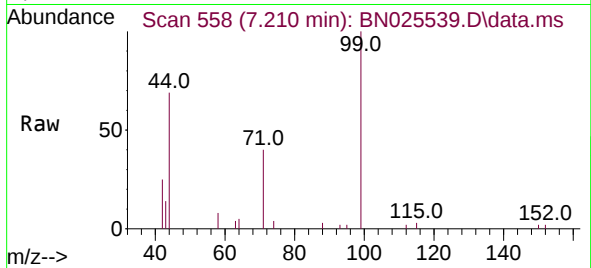
Tgt Ion:112 Resp: 4208
Ion Ratio Lower Upper
112 100
64 55.3 44.2 66.4
63 31.8 25.4 38.2





#5
Phenol-d6
Concen: 0.487 ng
RT: 7.210 min Scan# 558
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

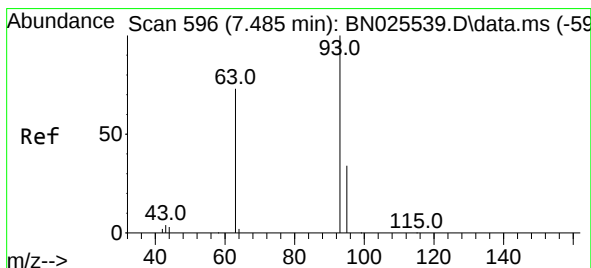
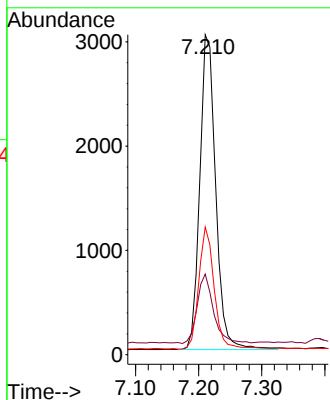
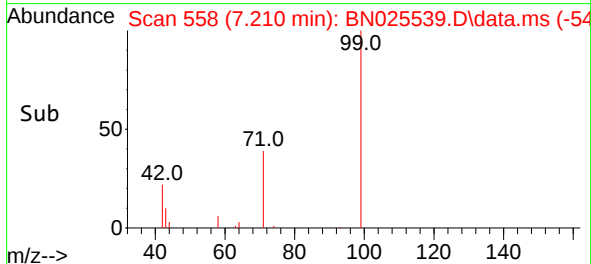
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion: 99 Resp: 5292
Ion Ratio Lower Upper
99 100
42 21.9 17.5 26.3
71 37.6 30.1 45.1

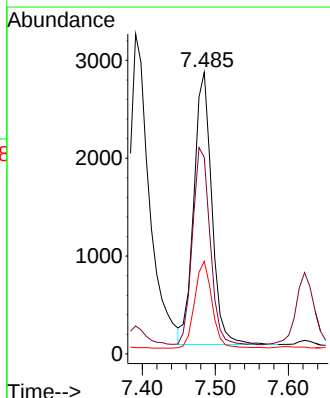
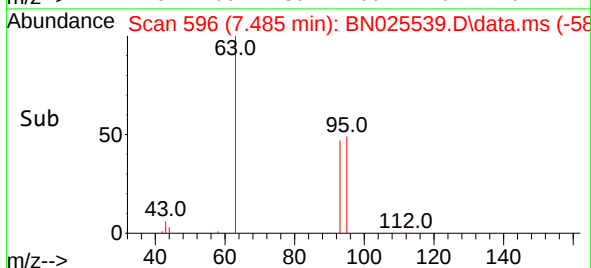
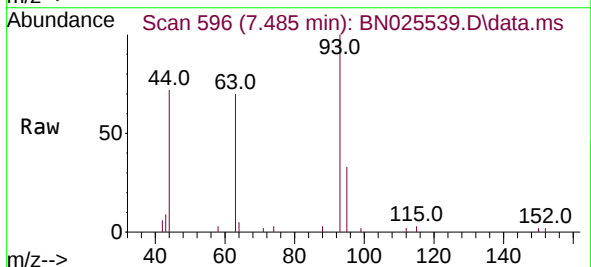
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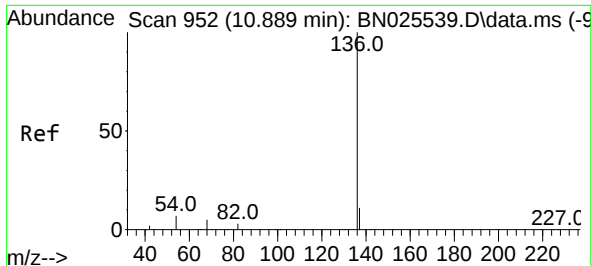
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.449 ng
RT: 7.485 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Tgt Ion: 93 Resp: 4746
Ion Ratio Lower Upper
93 100
63 71.1 56.9 85.3
95 31.1 24.9 37.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 952
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

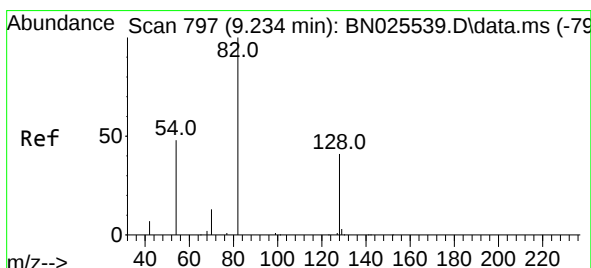
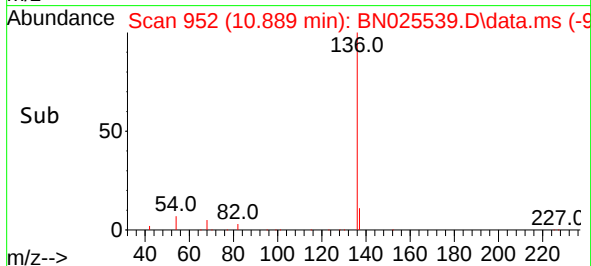
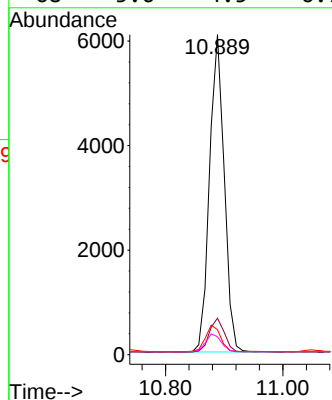
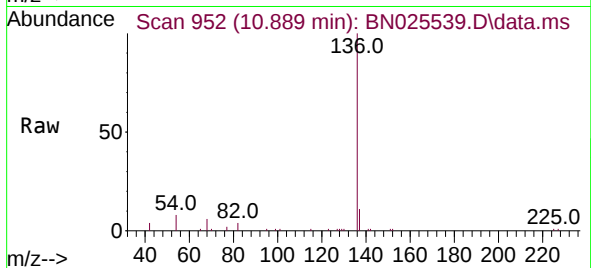
SSTDICCC0.4

Tgt Ion:	136	Resp:	1057
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	7.8	6.2	9.4
68	5.6	4.5	6.7

Manual Integrations

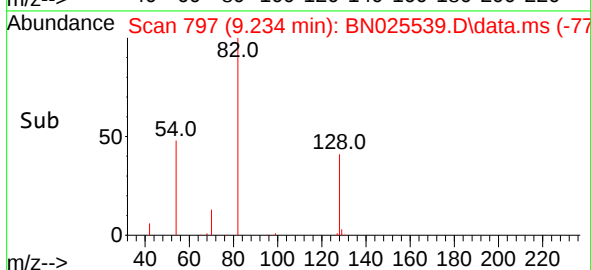
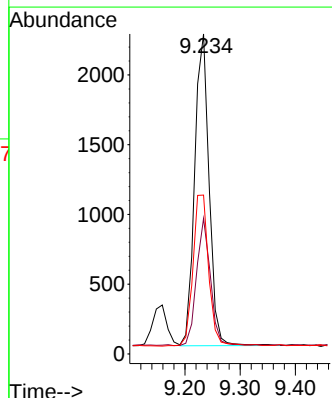
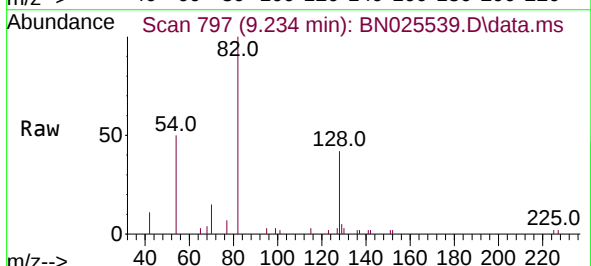
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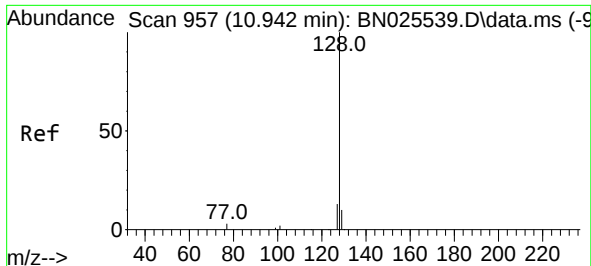
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#8
Nitrobenzene-d5
Concen: 0.480 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

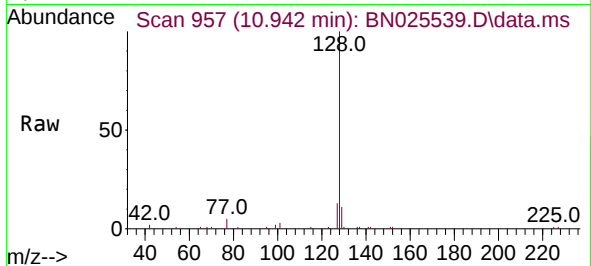
Tgt Ion:	82	Resp:	4048
Ion Ratio	Lower	Upper	
82	100		
128	42.3	33.8	50.8
54	49.7	39.8	59.6





#9
Naphthalene
Concen: 0.448 ng
RT: 10.942 min Scan# 957
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

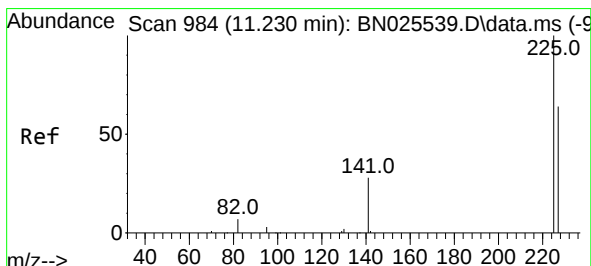
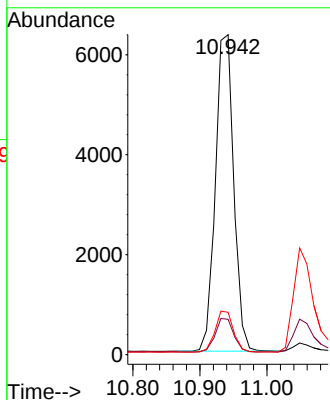
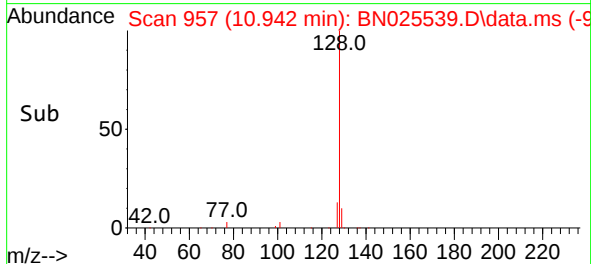
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:128 Resp: 1204
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.6 15.8

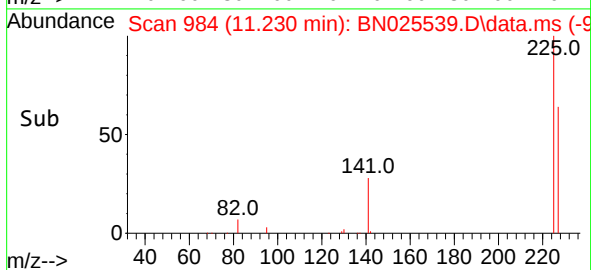
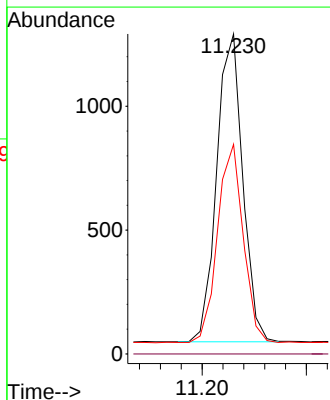
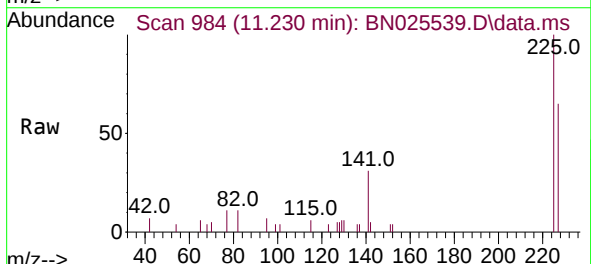
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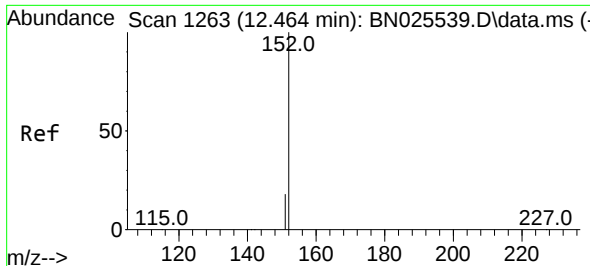
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#10
Hexachlorobutadiene
Concen: 0.421 ng
RT: 11.230 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

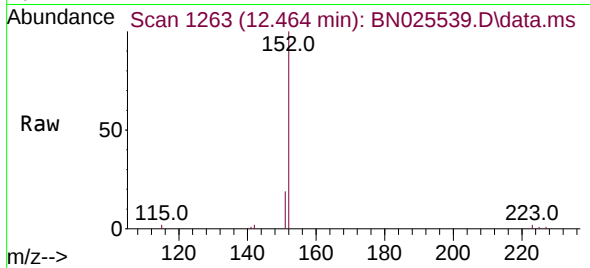
Tgt Ion:225 Resp: 2149
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.430 ng
RT: 12.464 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

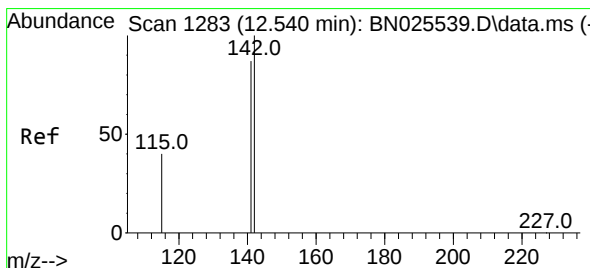
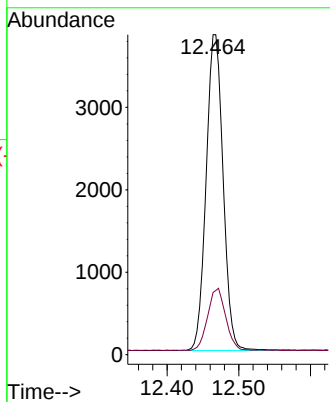
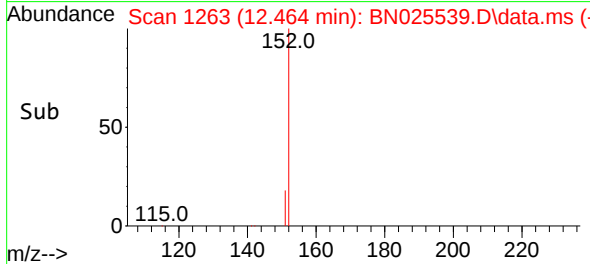
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



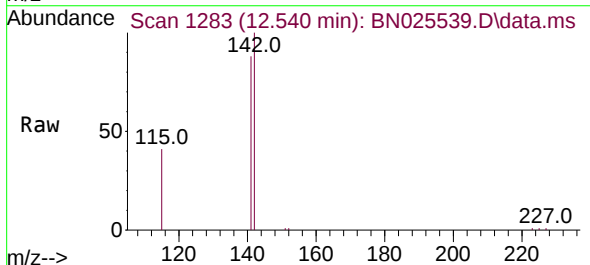
Tgt Ion:152 Resp: 6314
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1

Manual Integrations
APPROVED

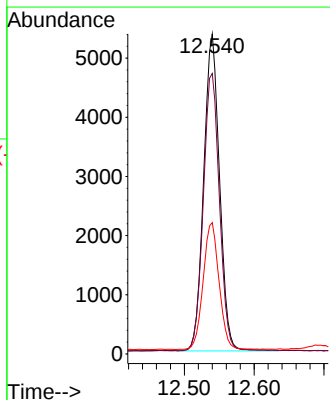
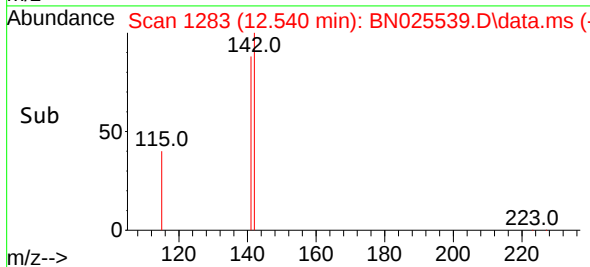
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

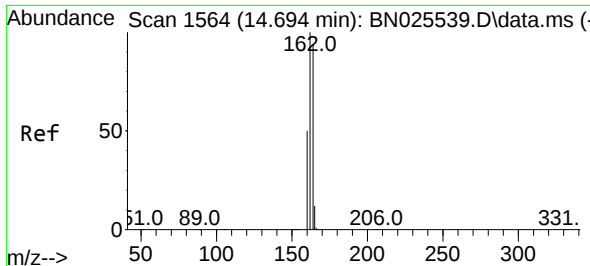


#12
2-Methylnaphthalene
Concen: 0.433 ng
RT: 12.540 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30



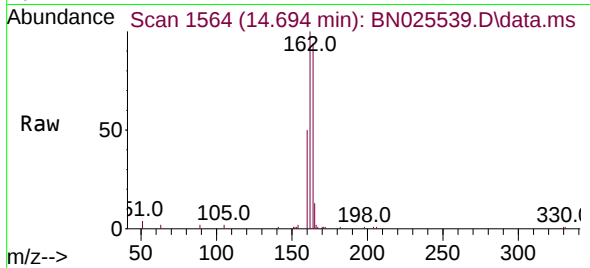
Tgt Ion:142 Resp: 8429
Ion Ratio Lower Upper
142 100
141 87.6 70.1 105.1
115 41.0 32.8 49.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

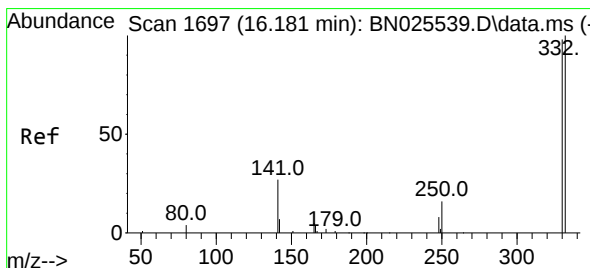
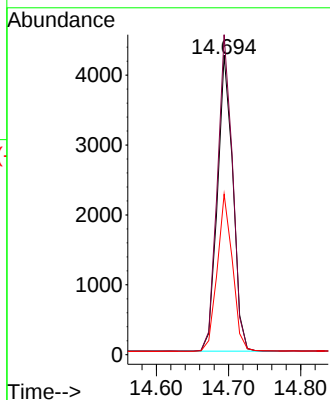
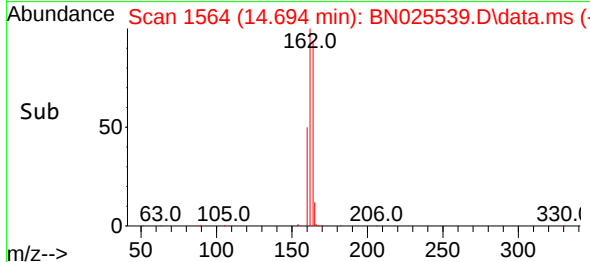
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



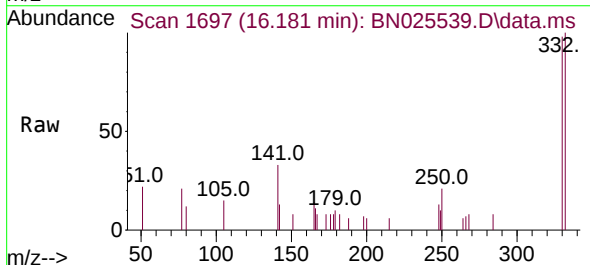
Tgt Ion:164 Resp: 628
Ion Ratio Lower Upper
164 100
162 106.9 85.5 128.3
160 53.6 42.9 64.3

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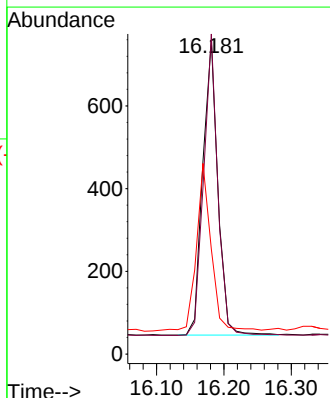
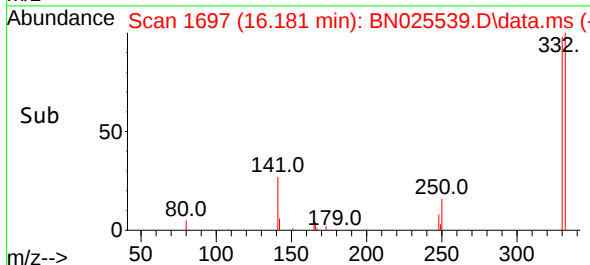
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

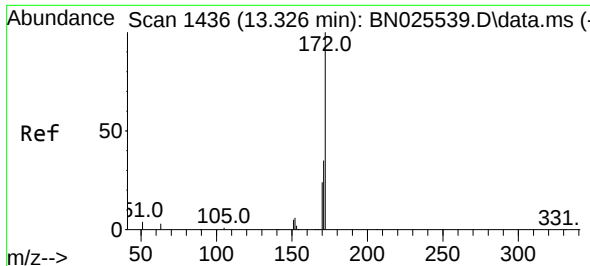


#14
2,4,6-Tribromophenol
Concen: 0.453 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30



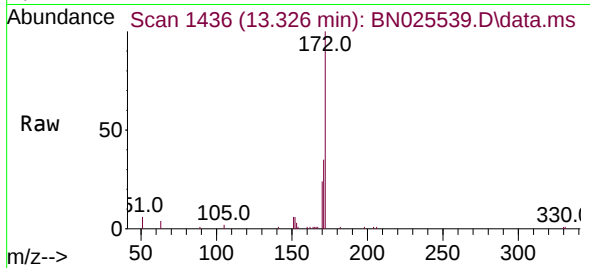
Tgt Ion:330 Resp: 1110
Ion Ratio Lower Upper
330 100
332 95.9 76.7 115.1
141 53.8 43.0 64.6





#15
2-Fluorobiphenyl
Concen: 0.473 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

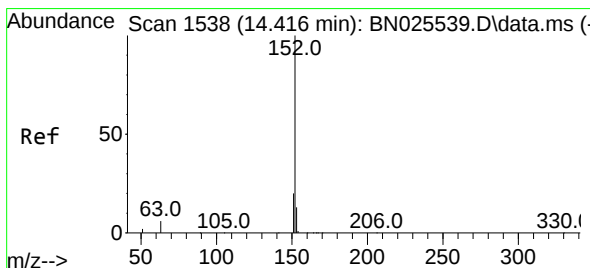
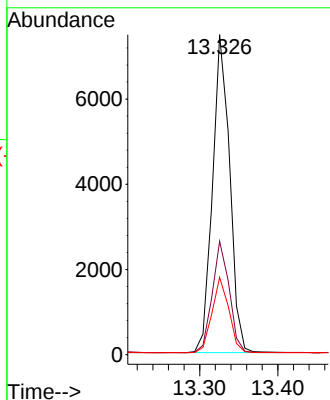
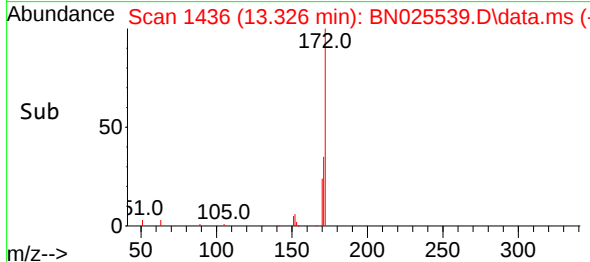
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



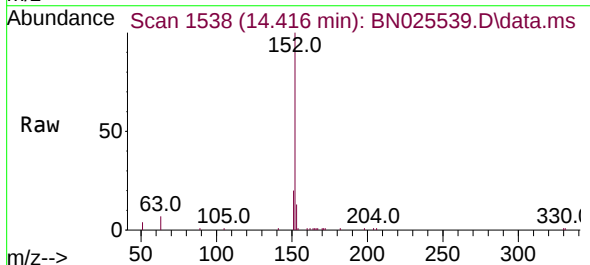
Tgt Ion:172 Resp: 11372
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 24.1 19.3 28.9

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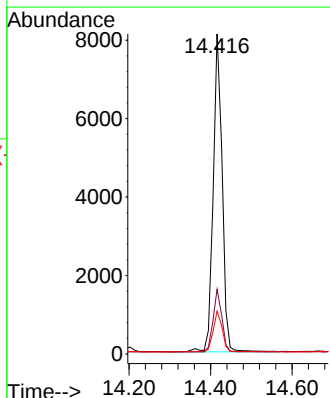
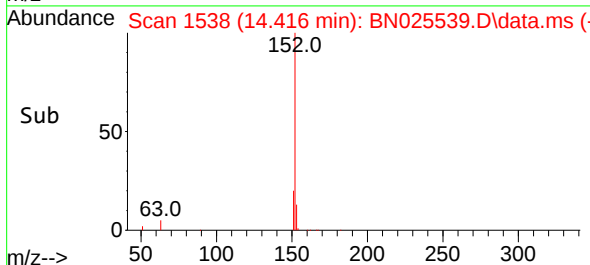
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

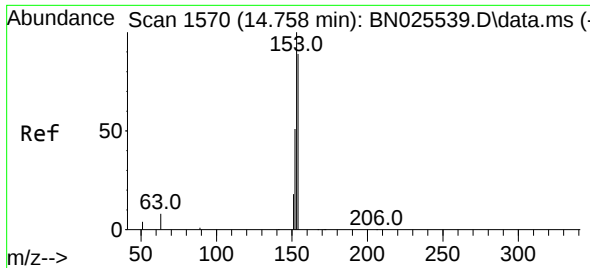


#16
Acenaphthylene
Concen: 0.430 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30



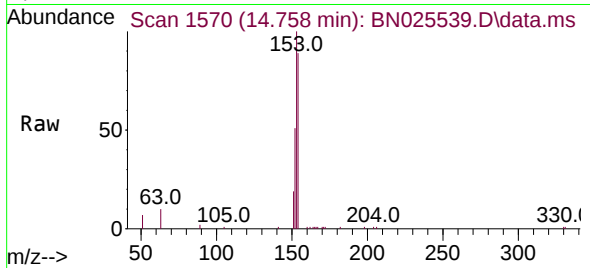
Tgt Ion:152 Resp: 12332
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.457 ng
RT: 14.758 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

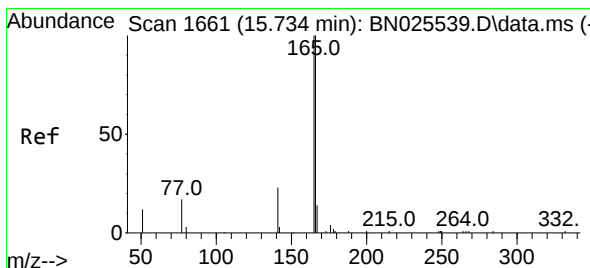
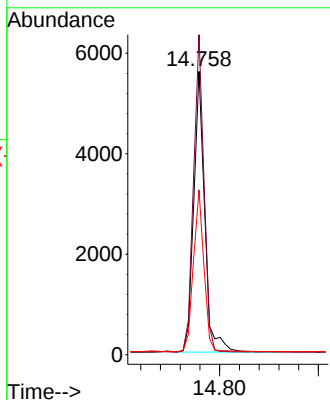
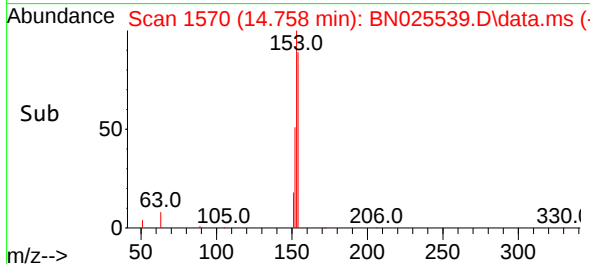
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:154 Resp: 8640
Ion Ratio Lower Upper
154 100
153 106.8 85.4 128.2
152 55.4 44.3 66.5

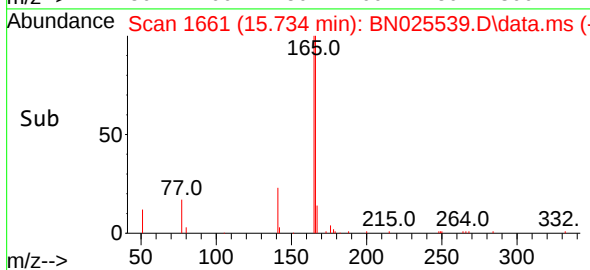
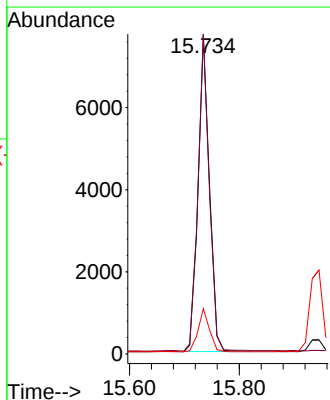
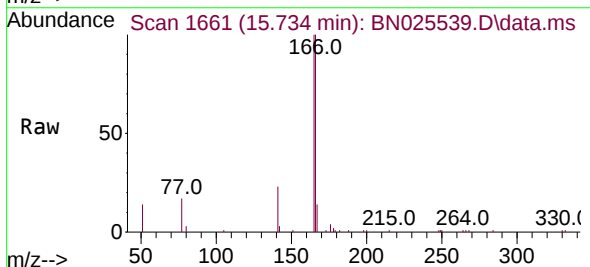
Manual Integrations
APPROVED

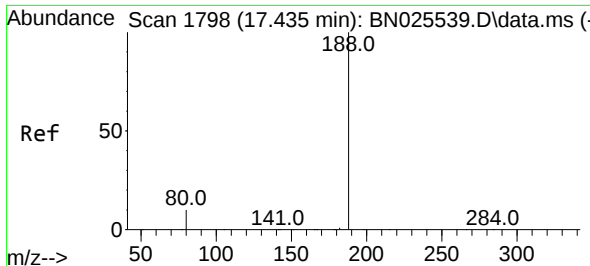
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#18
Fluorene
Concen: 0.465 ng
RT: 15.734 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Tgt Ion:166 Resp: 10873
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.5 10.8 16.2





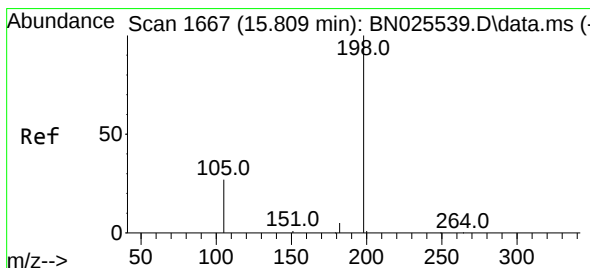
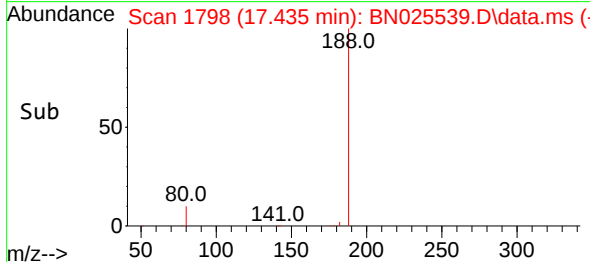
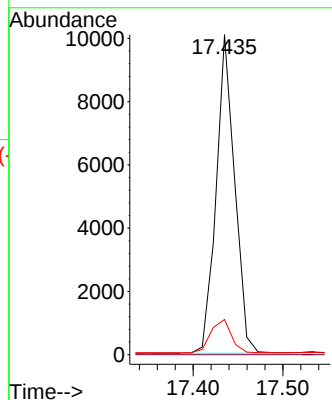
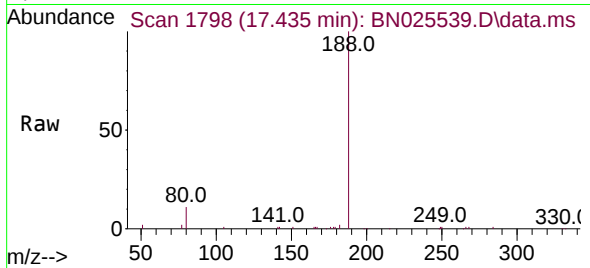
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:188 Resp: 1446
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 8.8 13.2

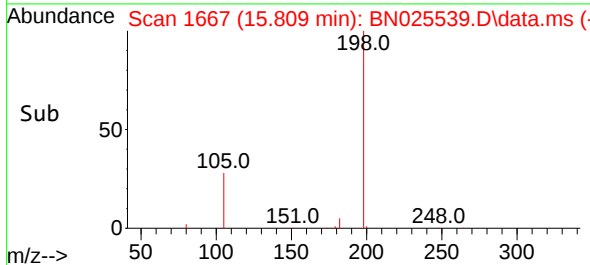
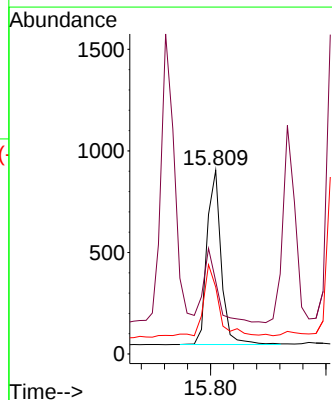
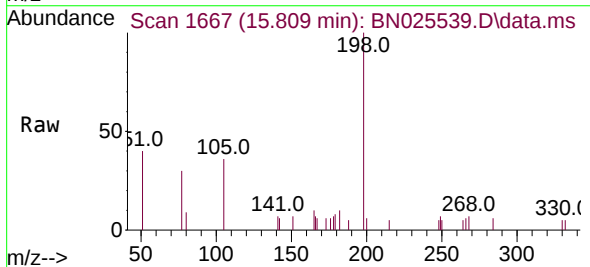
Manual Integrations
APPROVED

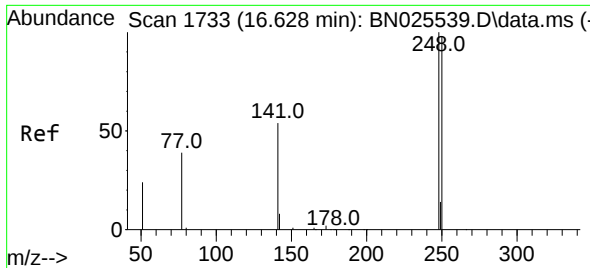
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 0.486 ng
RT: 15.809 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Tgt Ion:198 Resp: 1462
Ion Ratio Lower Upper
198 100
51 39.6 31.7 47.5
105 36.5 29.2 43.8





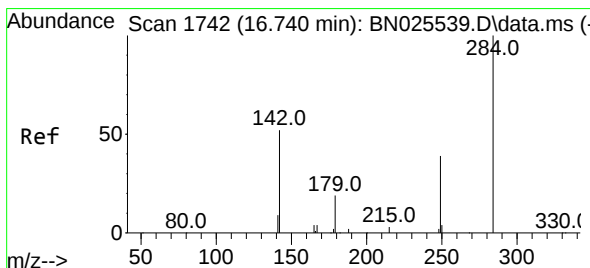
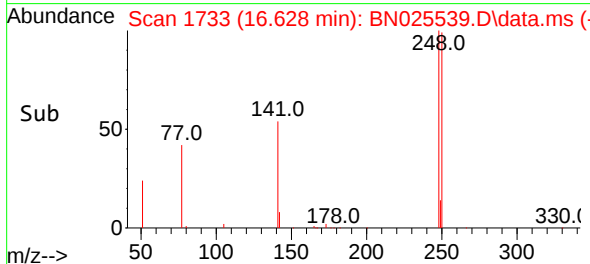
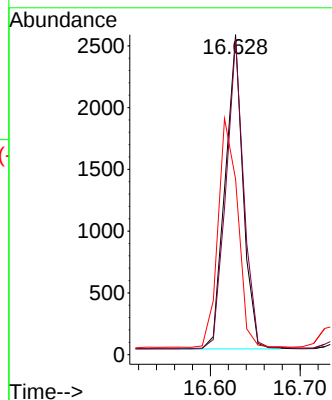
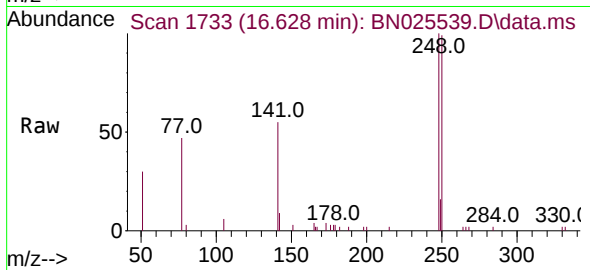
#21
4-Bromophenyl-phenylether
Concen: 0.413 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:248 Resp: 3518
Ion Ratio Lower Upper
248 100
250 98.6 78.9 118.3
141 54.9 43.9 65.9

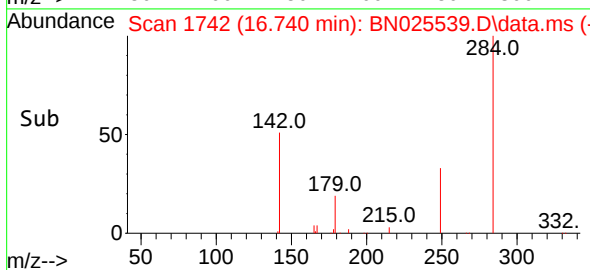
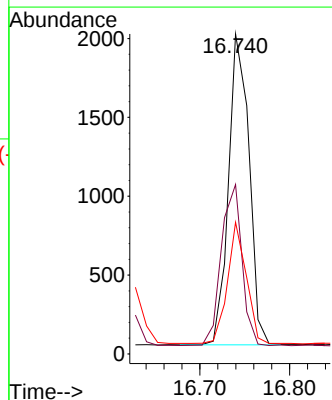
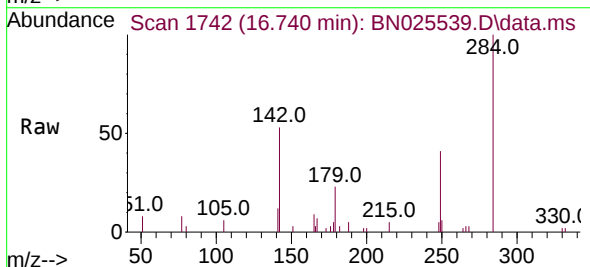
Manual Integrations
APPROVED

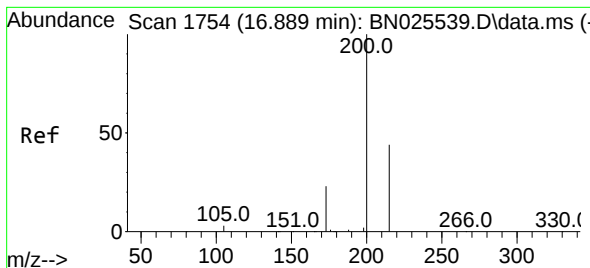
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Tgt Ion:284 Resp: 3129
Ion Ratio Lower Upper
284 100
142 52.0 41.6 62.4
249 35.4 28.3 42.5





#23

Atrazine

Concen: 0.435 ng

RT: 16.889 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

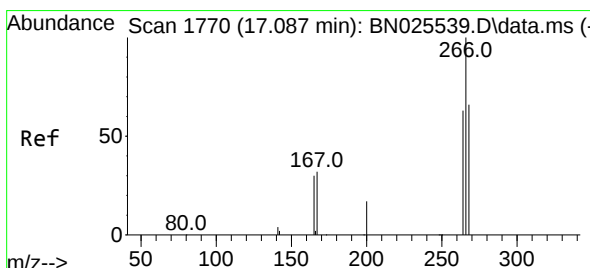
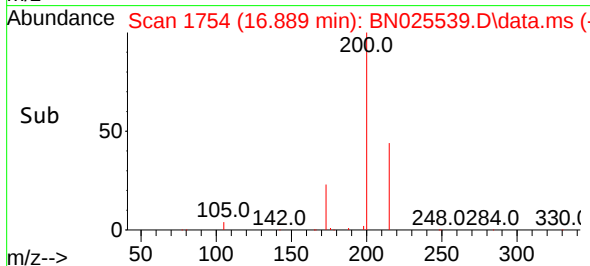
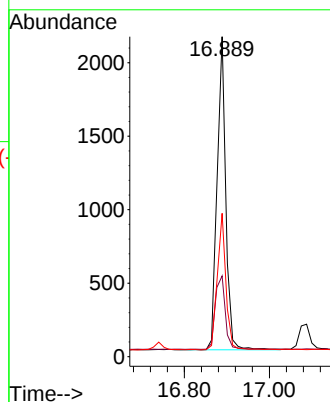
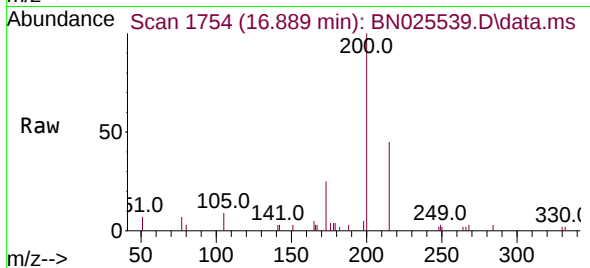
SSTDICCC0.4

Tgt Ion:	200	Resp:	301
Ion Ratio	Lower	Upper	
200	100		
173	25.3	20.2	30.4
215	44.8	35.8	53.8

Manual Integrations

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



#24

Pentachlorophenol

Concen: 0.411 ng

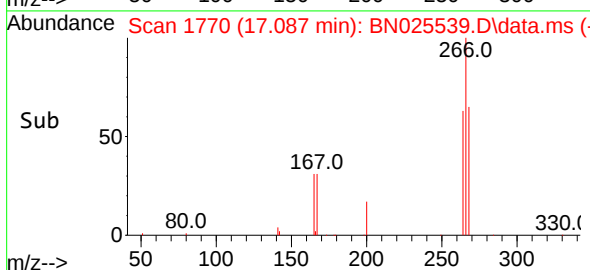
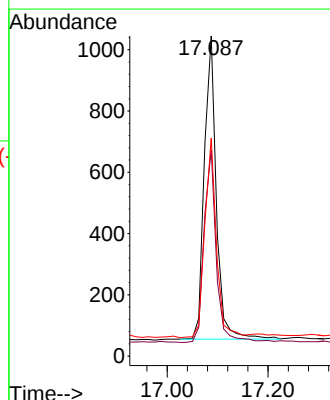
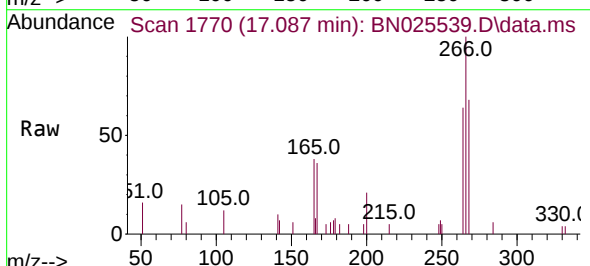
RT: 17.087 min Scan# 1770

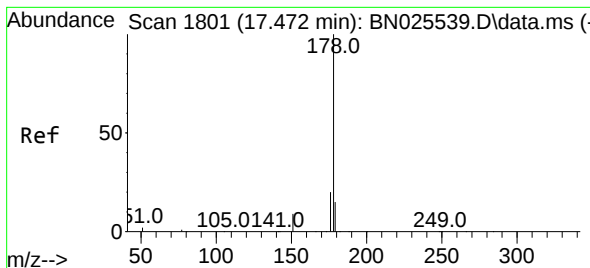
Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

Tgt Ion:	266	Resp:	1648
Ion Ratio	Lower	Upper	
266	100		
264	64.1	51.3	76.9
268	64.0	51.2	76.8





#25

Phenanthrene

Concen: 0.436 ng

RT: 17.472 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

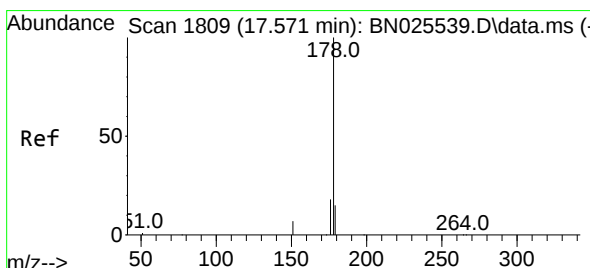
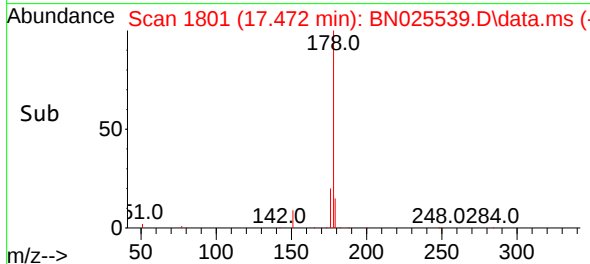
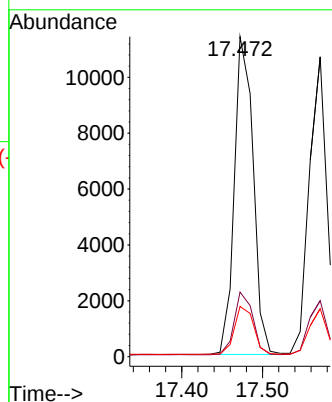
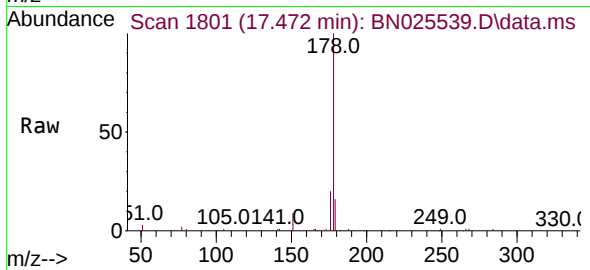
Tgt Ion:	178	Resp:	18475
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.5	23.3
179	15.6	12.5	18.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/23/2023

Supervised By :Jagrut Upadhyay 05/23/2023



#26

Anthracene

Concen: 0.423 ng

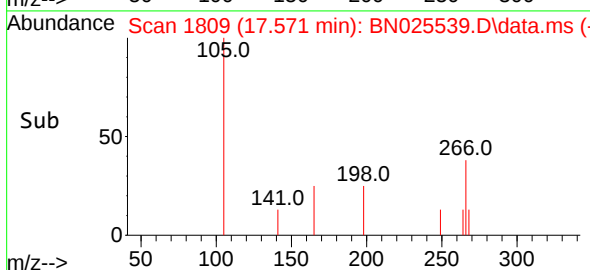
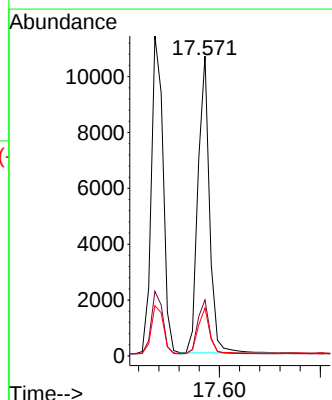
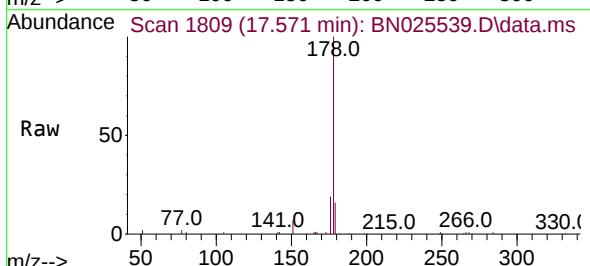
RT: 17.571 min Scan# 1809

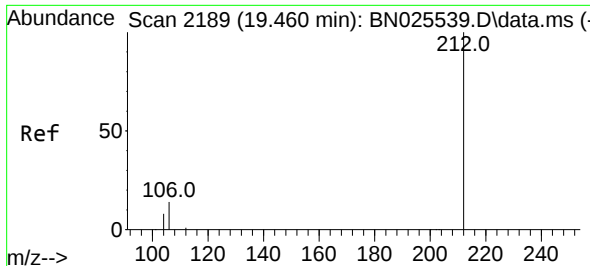
Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

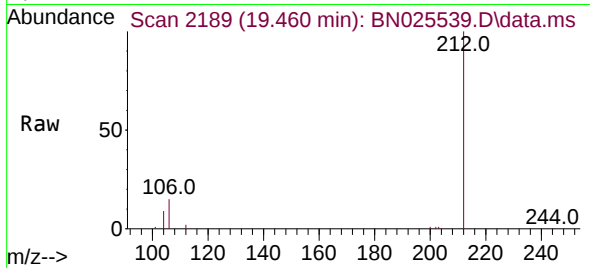
Tgt Ion:	178	Resp:	16760
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.8	22.2
179	15.4	12.3	18.5





#27
Fluoranthene-d10
Concen: 0.413 ng
RT: 19.460 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

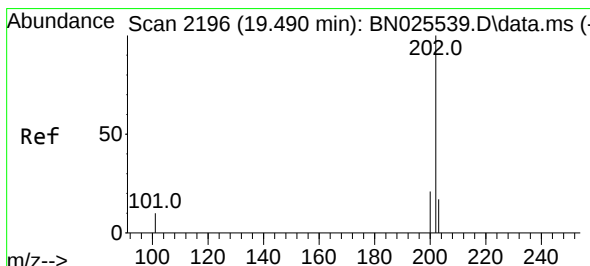
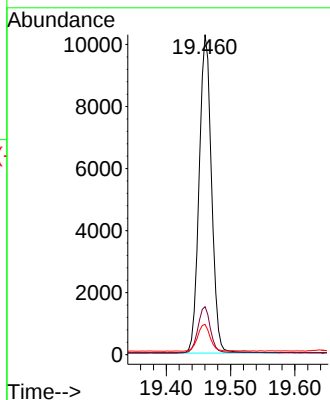
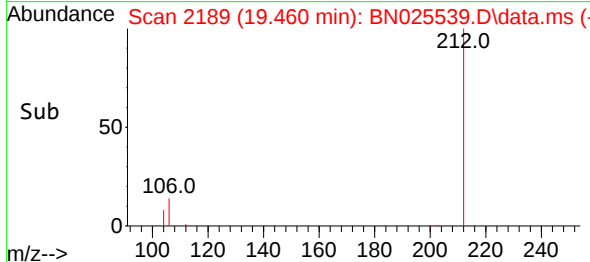
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:212 Resp: 1379
Ion Ratio Lower Upper
212 100
106 14.3 11.4 17.2
104 8.5 6.8 10.2

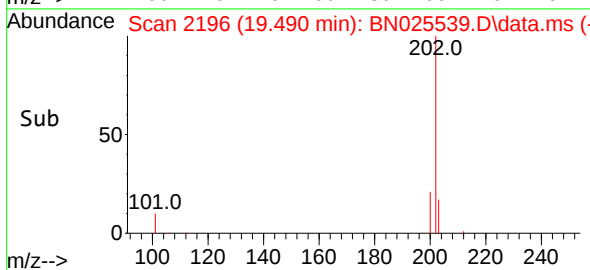
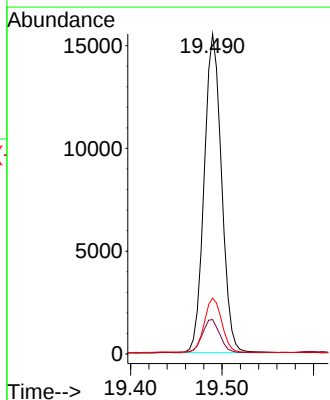
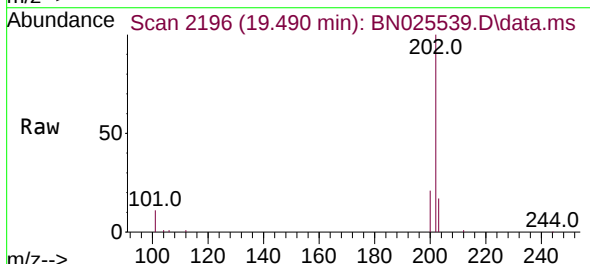
Manual Integrations
APPROVED

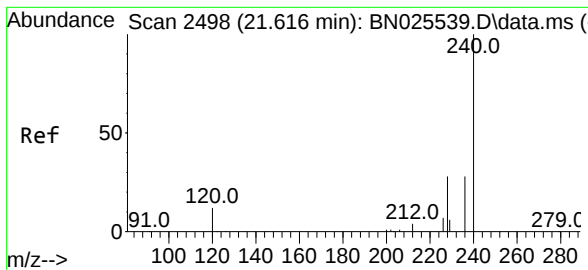
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#28
Fluoranthene
Concen: 0.425 ng
RT: 19.490 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

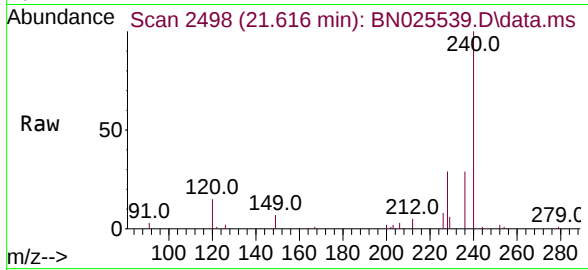
Tgt Ion:202 Resp: 20472
Ion Ratio Lower Upper
202 100
101 10.7 8.6 12.8
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.616 min Scan# 2498
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

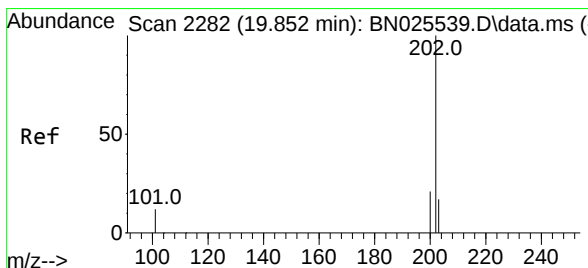
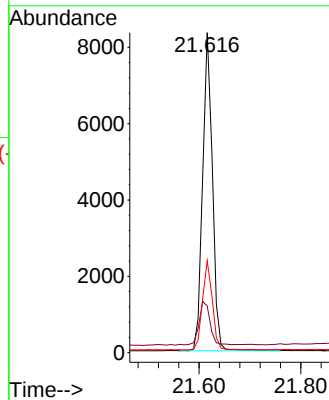
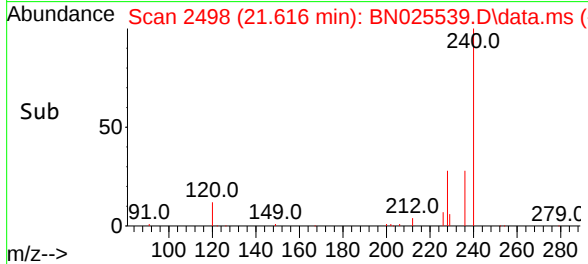
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



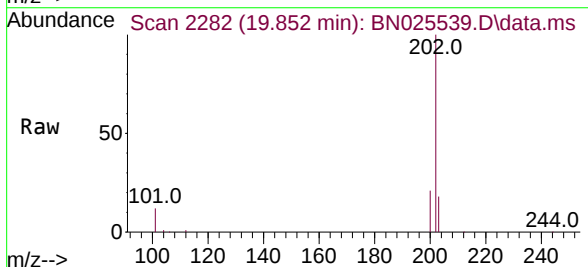
Tgt Ion:240 Resp: 1111
Ion Ratio Lower Upper
240 100
120 14.6 11.7 17.5
236 28.8 23.0 34.6

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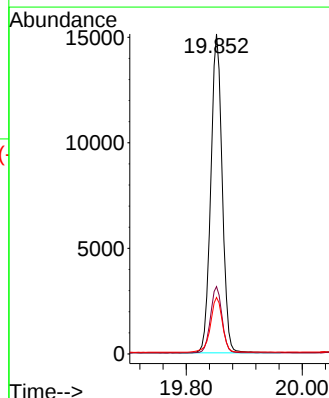
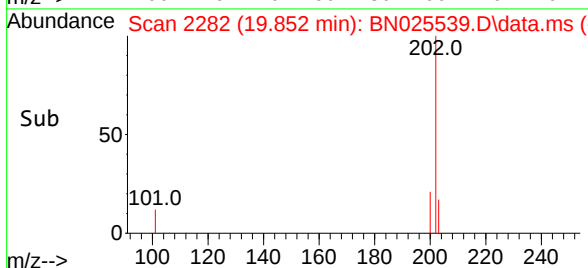
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

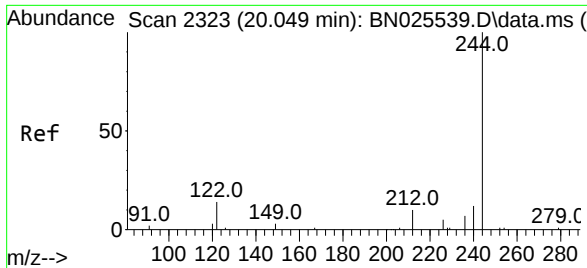


#30
Pyrene
Concen: 0.463 ng
RT: 19.852 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30



Tgt Ion:202 Resp: 20542
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.9 14.3 21.5





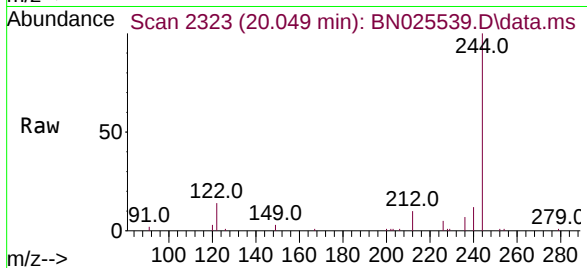
#31
 Terphenyl-d14
 Concen: 0.495 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025539.D
 Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

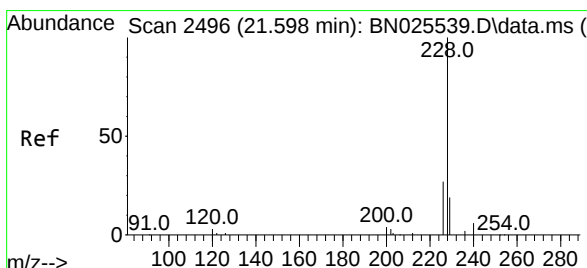
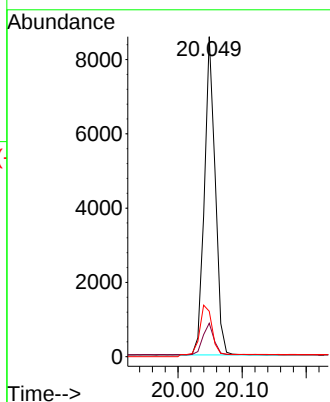
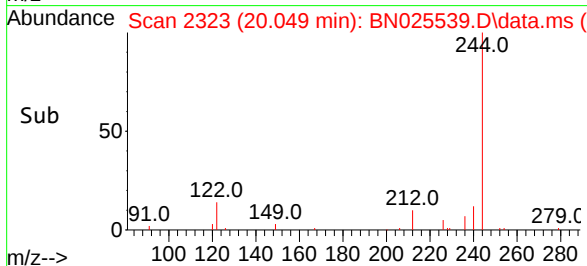


Tgt Ion:244 Resp: 978
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.4 12.6
 122 14.2 11.4 17.0

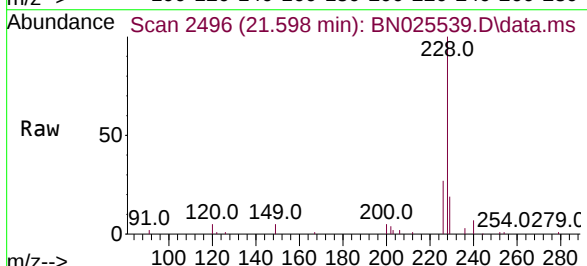
Manual Integrations

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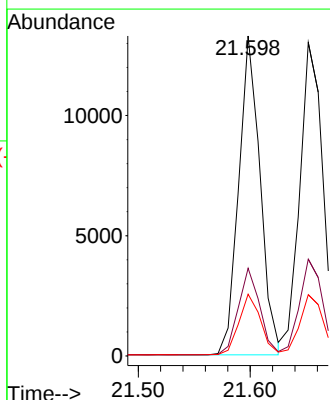
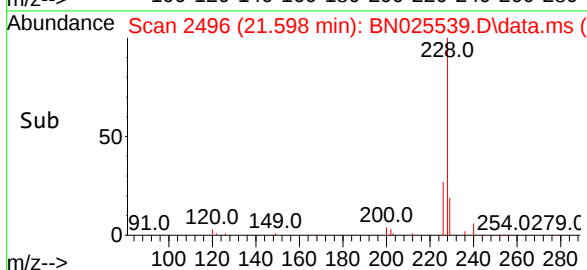
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023

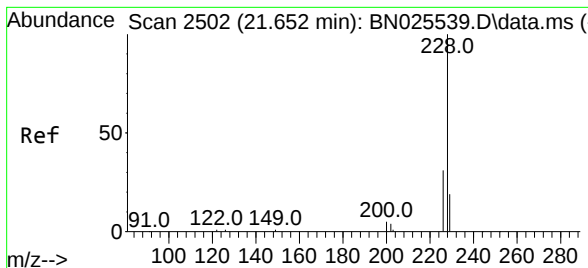


#32
 Benzo(a)anthracene
 Concen: 0.439 ng
 RT: 21.598 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BN025539.D
 Acq: 22 May 2023 15:30



Tgt Ion:228 Resp: 17670
 Ion Ratio Lower Upper
 228 100
 226 27.4 21.9 32.9
 229 19.3 15.4 23.2





#33

Chrysene

Concen: 0.470 ng

RT: 21.652 min Scan# 2164

Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

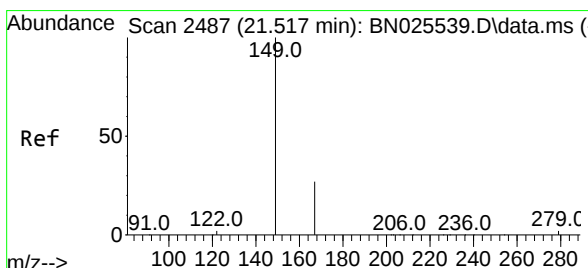
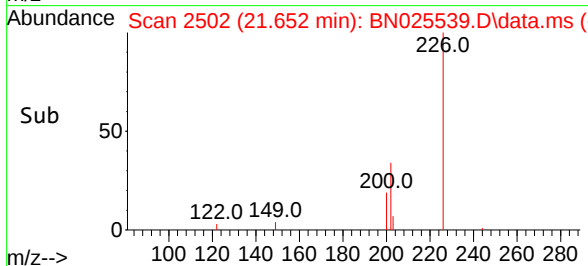
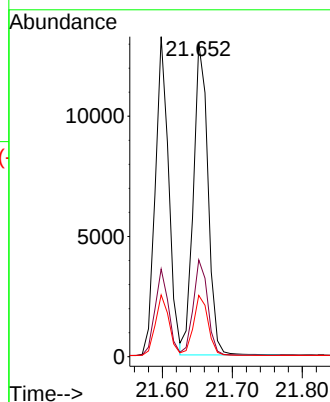
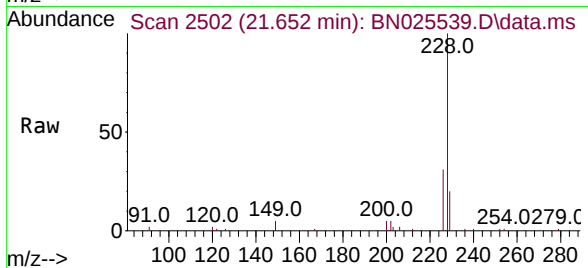
SSTDICCC0.4

Tgt Ion:	228	Resp:	18764
Ion Ratio	Lower	Upper	
228	100		
226	30.9	24.7	37.1
229	19.6	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: 0.450 ng

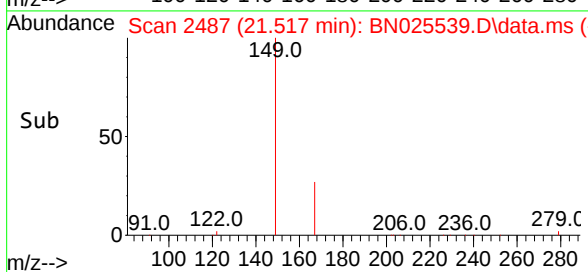
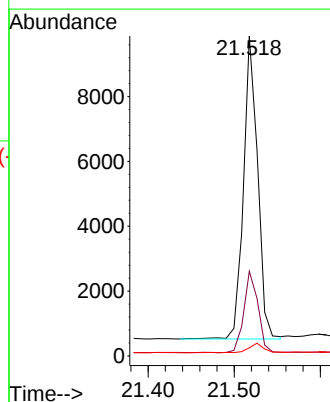
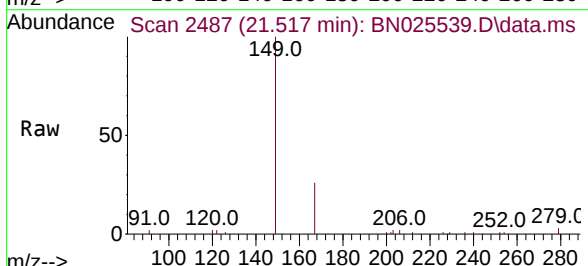
RT: 21.517 min Scan# 2487

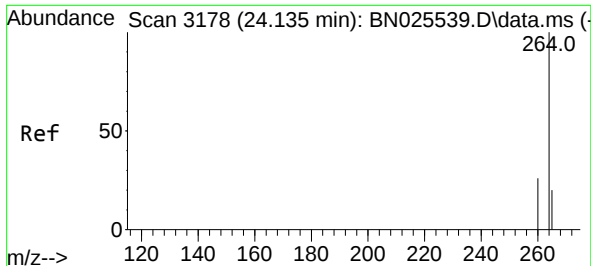
Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

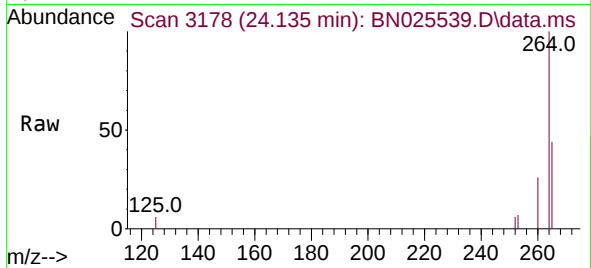
Tgt Ion:	149	Resp:	10665
Ion Ratio	Lower	Upper	
149	100		
167	26.9	21.5	32.3
279	3.3	2.6	4.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.135 min Scan# 3178
 Delta R.T. 0.000 min
 Lab File: BN025539.D
 Acq: 22 May 2023 15:30

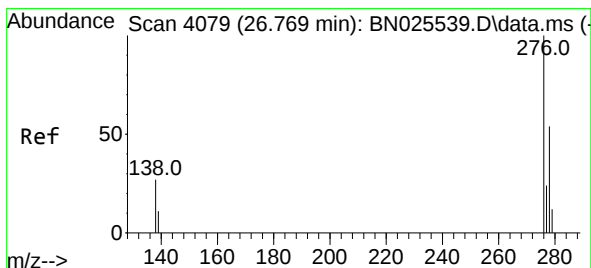
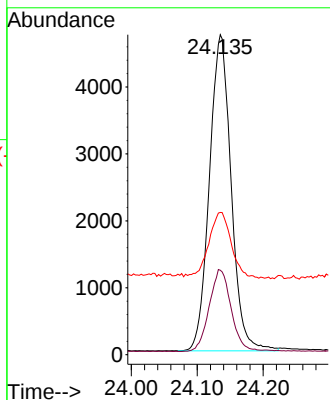
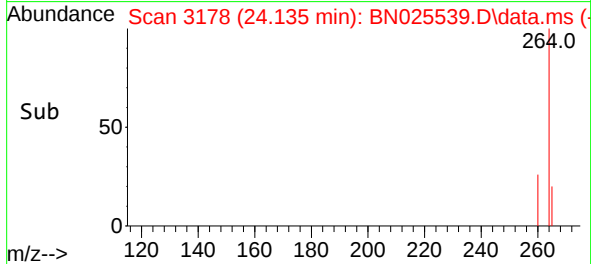
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4



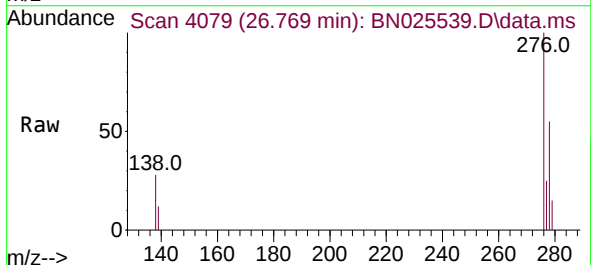
Tgt Ion:264 Resp: 10795
 Ion Ratio Lower Upper
 264 100
 260 26.4 21.1 31.7
 265 44.4 35.5 53.3

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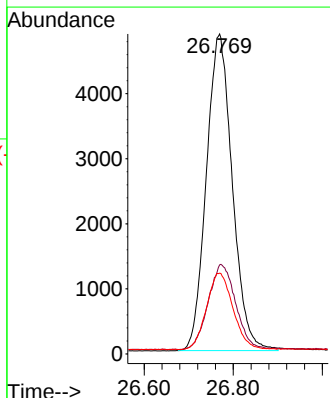
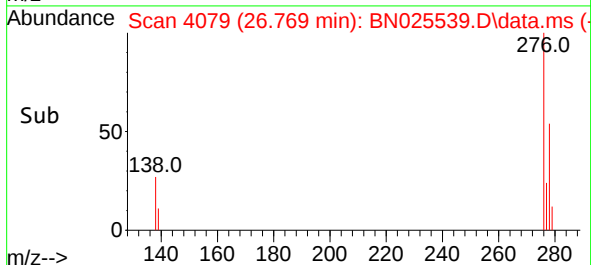
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023

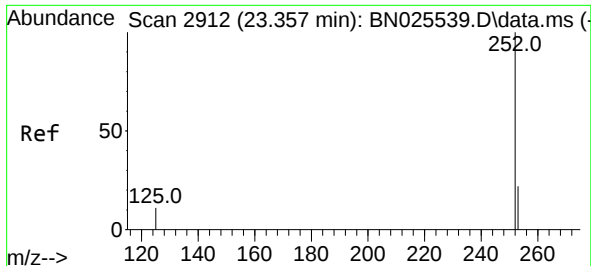


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.451 ng
 RT: 26.769 min Scan# 4079
 Delta R.T. 0.000 min
 Lab File: BN025539.D
 Acq: 22 May 2023 15:30



Tgt Ion:276 Resp: 19714
 Ion Ratio Lower Upper
 276 100
 138 28.5 22.8 34.2
 277 24.7 19.8 29.6





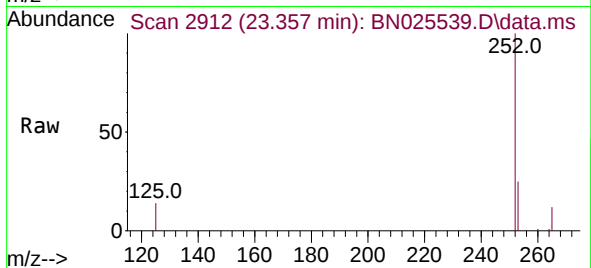
#37
Benzo(b)fluoranthene
Concen: 0.438 ng
RT: 23.357 min Scan# 2912
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

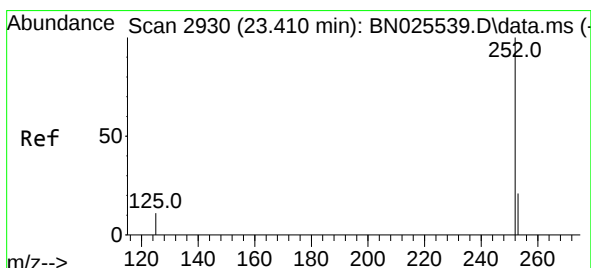
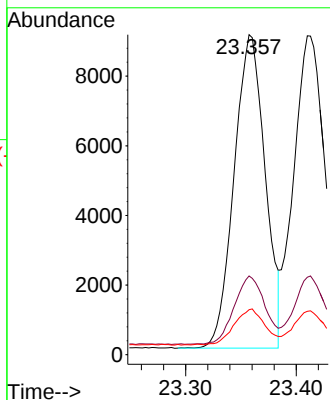
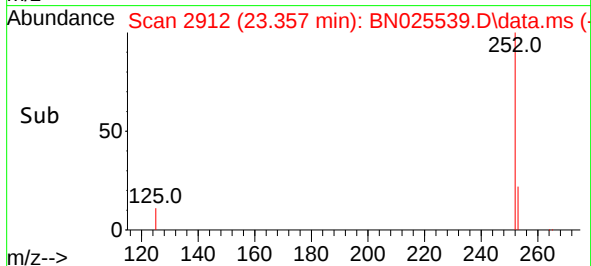


Tgt Ion:252 Resp: 1754
Ion Ratio Lower Upper
252 100
253 24.6 19.7 29.5
125 14.1 11.3 16.9

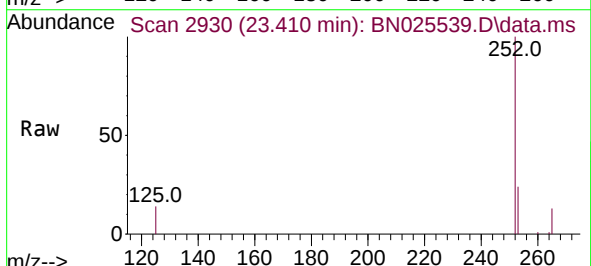
Manual Integrations

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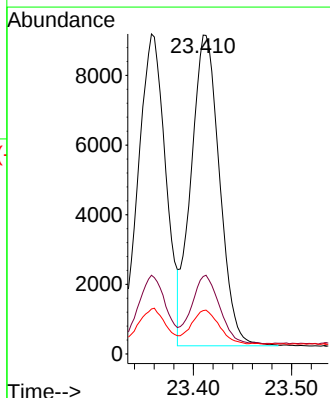
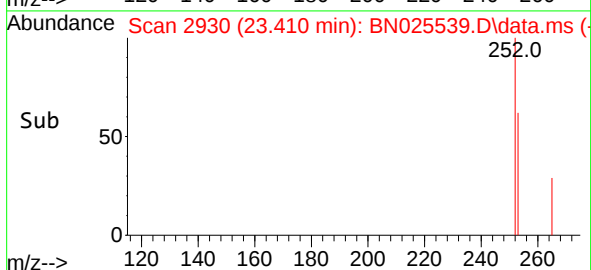
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

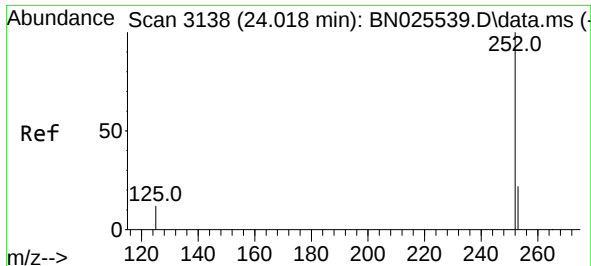


#38
Benzo(k)fluoranthene
Concen: 0.439 ng m
RT: 23.410 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BN025539.D
Acq: 22 May 2023 15:30



Tgt Ion:252 Resp: 17985
Ion Ratio Lower Upper
252 100
253 24.3 19.4 29.2
125 13.6 10.9 16.3





#39

Benzo(a)pyrene

Concen: 0.421 ng

RT: 24.018 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BN025539.D

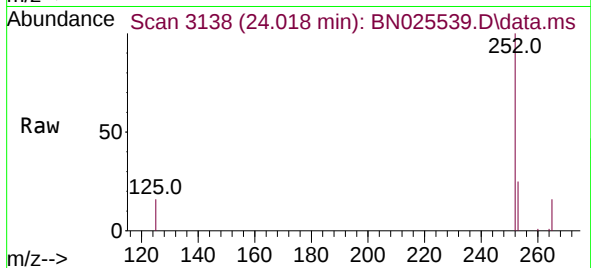
Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

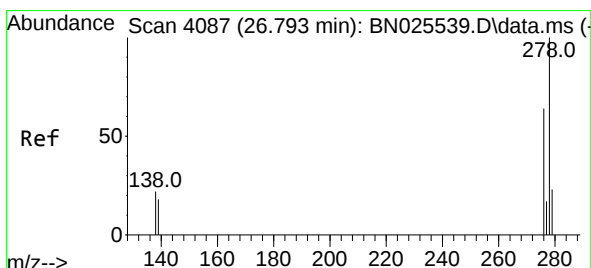
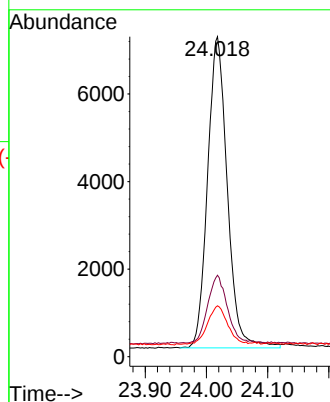
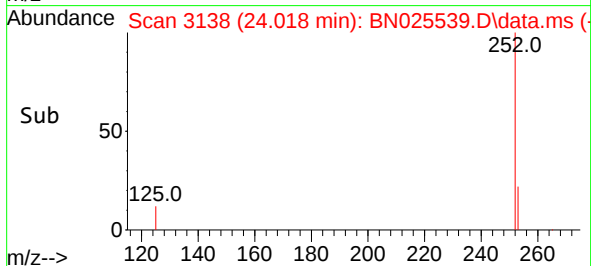


Tgt Ion:	252	Resp:	1589
Ion Ratio	Lower	Upper	
252	100		
253	25.4	20.3	30.5
125	15.9	12.7	19.1

Manual Integrations

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



#40

Dibenzo(a,h)anthracene

Concen: 0.458 ng

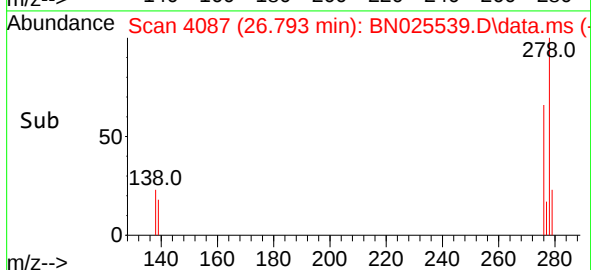
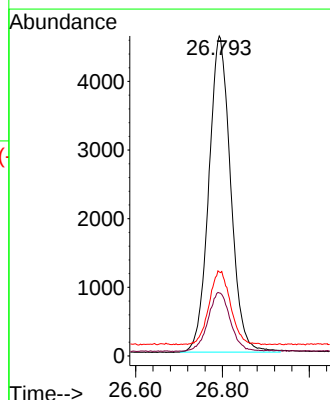
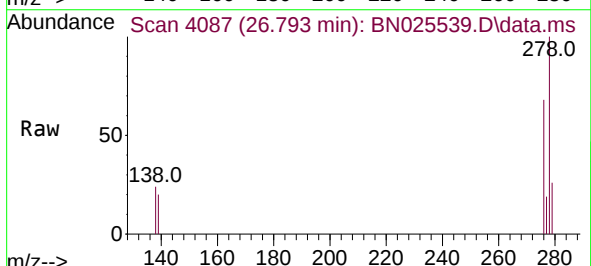
RT: 26.793 min Scan# 4087

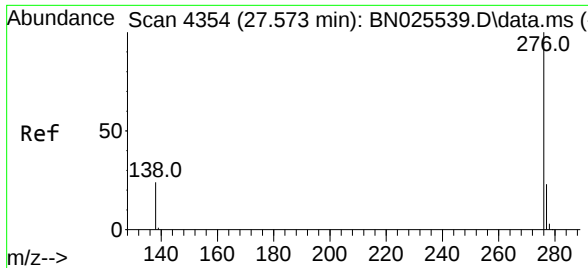
Delta R.T. 0.000 min

Lab File: BN025539.D

Acq: 22 May 2023 15:30

Tgt Ion:	278	Resp:	16034
Ion Ratio	Lower	Upper	
278	100		
139	19.7	15.8	23.6
279	26.3	21.0	31.6





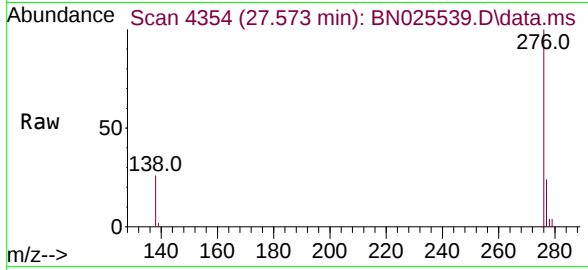
#41
 Benzo(g,h,i)perylene
 Concen: 0.459 ng
 RT: 27.573 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025539.D
 Acq: 22 May 2023 15:30

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:	276	Resp:	1694
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.3	28.9
138	25.7	20.6	30.8

Manual Integrations

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

