

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025553.D
 Acq On : 23 May 2023 01:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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

Quant Time: May 23 03:36:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	3618	0.400	ng	0.00
7) Naphthalene-d8	10.888	136	10559	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6207	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	13658	0.400	ng	0.00
29) Chrysene-d12	21.611	240	10157	0.400	ng	# 0.00
35) Perylene-d12	24.133	264	10545	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	4021	0.432	ng	0.00
5) Phenol-d6	7.210	99	5169	0.441	ng	0.00
8) Nitrobenzene-d5	9.223	82	3939	0.405	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	6268	0.405	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1023	0.395	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	11072	0.411	ng	0.00
27) Fluoranthene-d10	19.460	212	12586	0.389	ng	0.00
31) Terphenyl-d14	20.044	244	8754	0.416	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.447	88	1690	0.404	ng	99
3) n-Nitrosodimethylamine	3.787	42	1859	0.374	ng	# 96
6) bis(2-Chloroethyl)ether	7.477	93	4537	0.422	ng	100
9) Naphthalene	10.931	128	11937	0.408	ng	98
10) Hexachlorobutadiene	11.219	225	2086	0.408	ng	# 98
12) 2-Methylnaphthalene	12.536	142	8317	0.402	ng	98
16) Acenaphthylene	14.416	152	12099	0.397	ng	99
17) Acenaphthene	14.758	154	8465	0.403	ng	99
18) Fluorene	15.734	166	10492	0.400	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	1329	0.368	ng	94
21) 4-Bromophenyl-phenylether	16.628	248	3313	0.410	ng	96
22) Hexachlorobenzene	16.740	284	2990	0.415	ng	99
23) Atrazine	16.889	200	2751	0.386	ng	96
24) Pentachlorophenol	17.087	266	1503	0.369	ng	99
25) Phenanthrene	17.472	178	17526	0.399	ng	99
26) Anthracene	17.571	178	15980	0.400	ng	100
28) Fluoranthene	19.489	202	18981	0.391	ng	100
30) Pyrene	19.848	202	19198	0.419	ng	100
32) Benzo(a)anthracene	21.593	228	16622	0.414	ng	99
33) Chrysene	21.656	228	17096	0.410	ng	100
34) Bis(2-ethylhexyl)phtha...	21.513	149	9892	0.396	ng	100
36) Indeno(1,2,3-cd)pyrene	26.764	276	19986	0.415	ng	98
37) Benzo(b)fluoranthene	23.358	252	17197m	0.405	ng	
38) Benzo(k)fluoranthene	23.411	252	17322	0.401	ng	99
39) Benzo(a)pyrene	24.013	252	15886	0.407	ng	# 95
40) Dibenzo(a,h)anthracene	26.794	278	16168	0.413	ng	99
41) Benzo(g,h,i)perylene	27.568	276	16264	0.395	ng	100

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

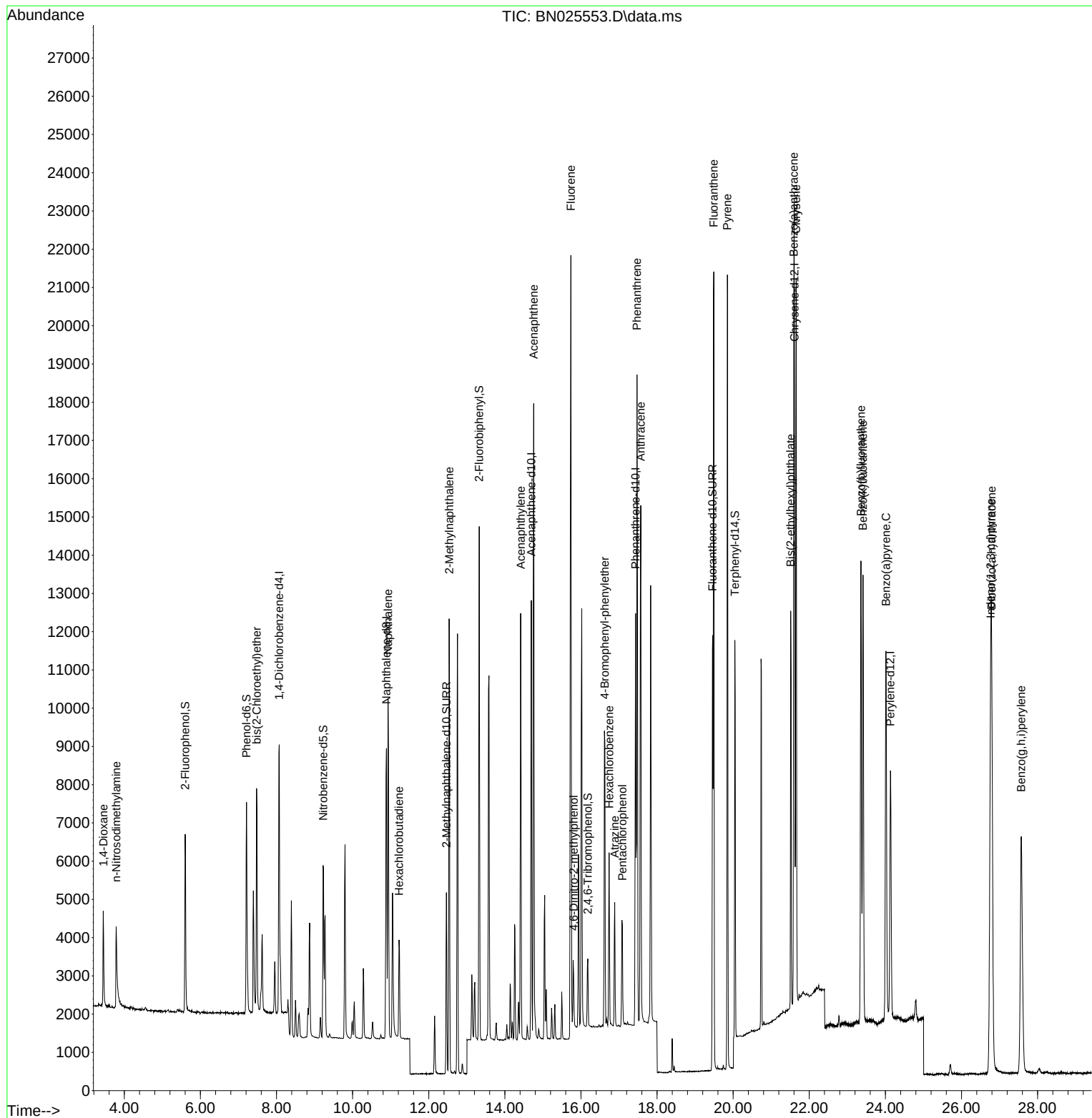
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
Data File : BN025553.D
Acq On : 23 May 2023 01:03
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ALS Vial : 18 Sample Multiplier: 1

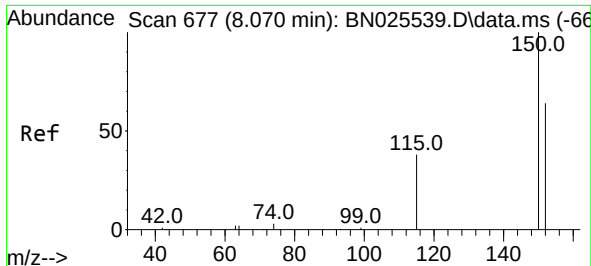
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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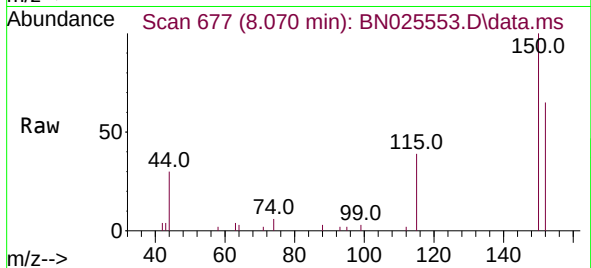
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.070 min Scan# 677
Delta R.T. -0.000 min
Lab File: BN02553.D
Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

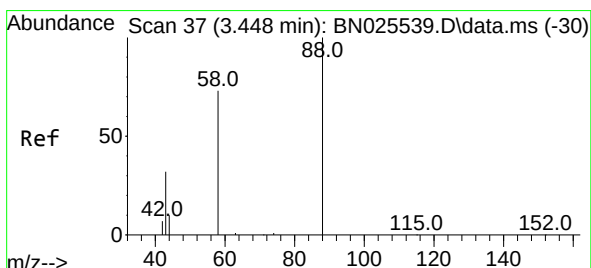
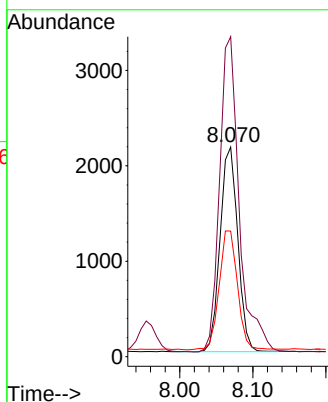
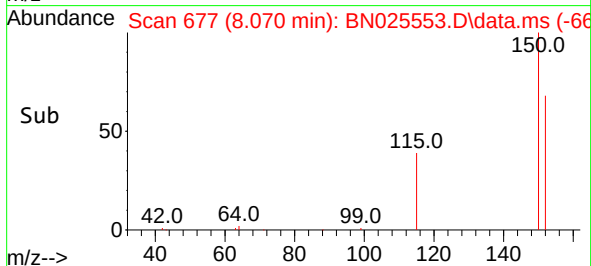


Tgt Ion: 152 Resp: 3618
Ion Ratio Lower Upper
152 100
150 152.7 124.6 187.0
115 59.9 49.1 73.7

Manual Integrations

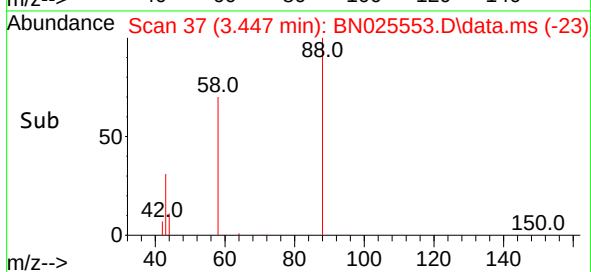
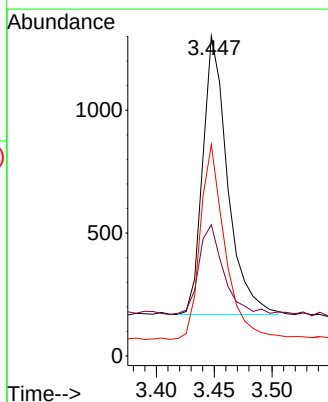
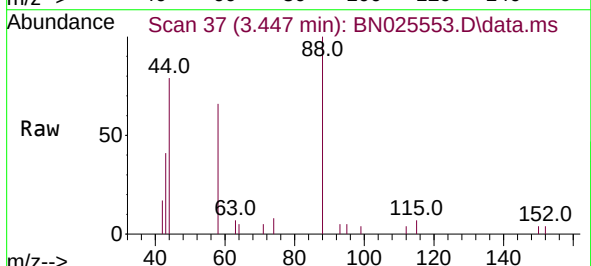
APPROVED

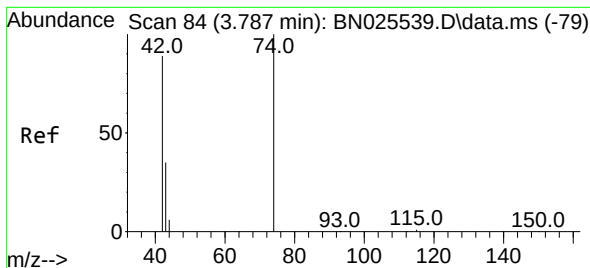
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#2
1,4-Dioxane
Concen: 0.404 ng
RT: 3.447 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN02553.D
Acq: 23 May 2023 01:03

Tgt Ion: 88 Resp: 1690
Ion Ratio Lower Upper
88 100
43 32.3 25.8 38.8
58 70.3 54.9 82.3





#3

n-Nitrosodimethylamine

Concen: 0.374 ng

RT: 3.787 min Scan# 84

Delta R.T. -0.000 min

Lab File: BN025553.D

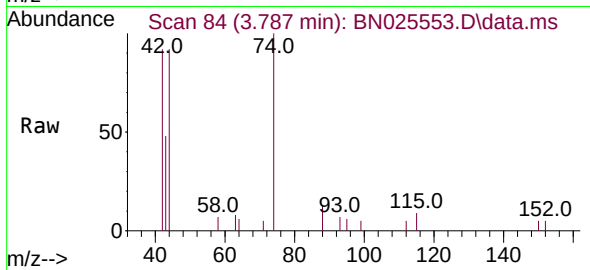
Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

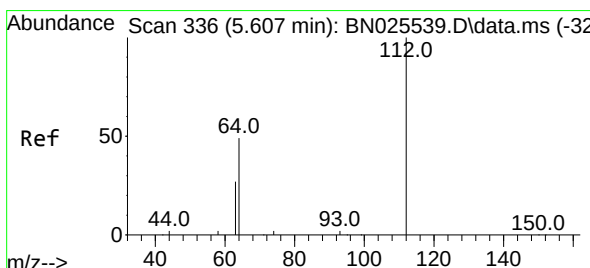
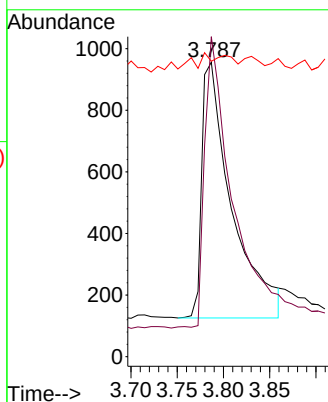
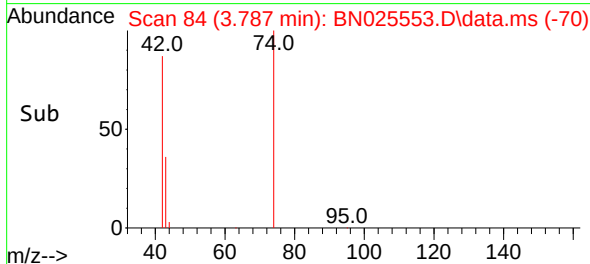


Tgt Ion:	42	Resp:	185
Ion Ratio	Lower	Upper	
42	100		
74	108.4	89.7	134.5
44	4.9	7.5	11.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/23/2023
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#4

2-Fluorophenol

Concen: 0.432 ng

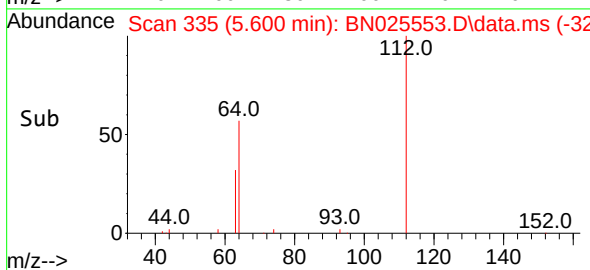
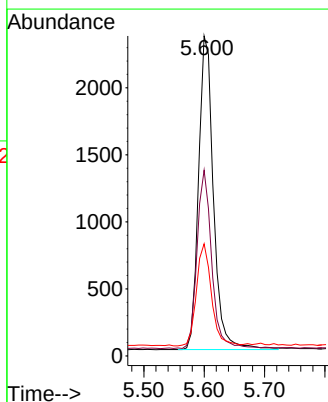
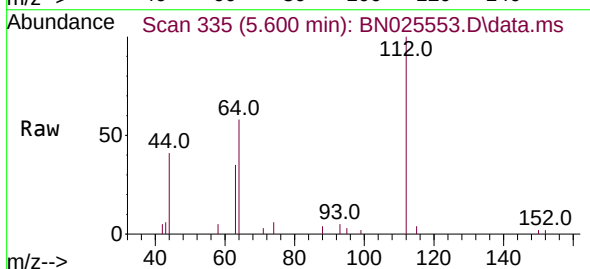
RT: 5.600 min Scan# 335

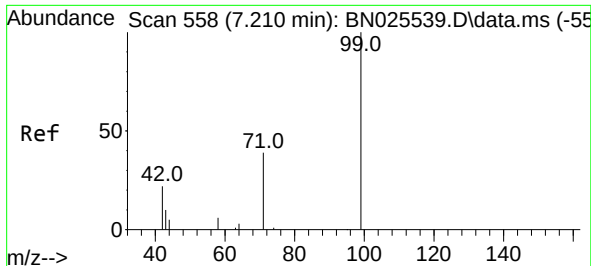
Delta R.T. -0.007 min

Lab File: BN025553.D

Acq: 23 May 2023 01:03

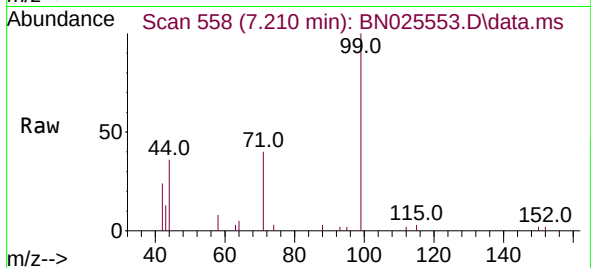
Tgt Ion:	112	Resp:	4021
Ion Ratio	Lower	Upper	
112	100		
64	55.6	44.2	66.4
63	32.7	25.4	38.2





#5
Phenol-d6
Concen: 0.441 ng
RT: 7.210 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

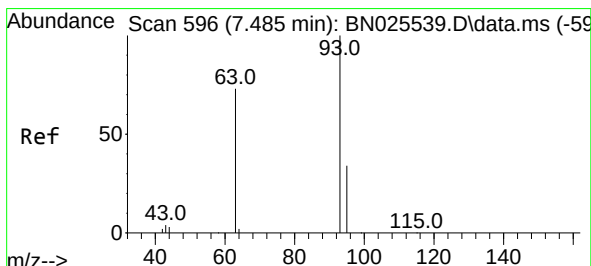
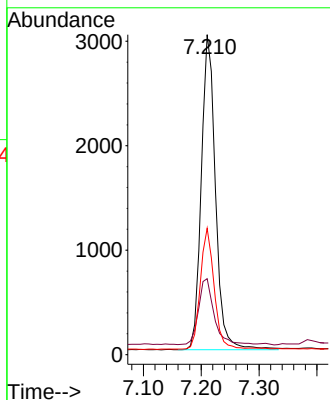
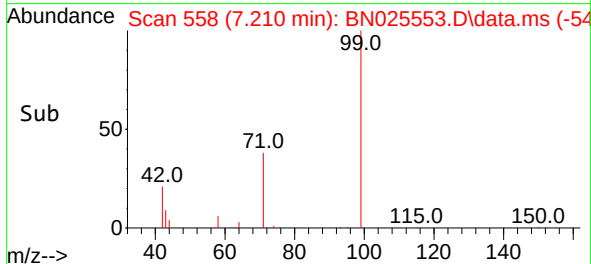
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 516
Ion Ratio Lower Upper
99 100
42 22.9 17.5 26.3
71 37.2 30.1 45.1

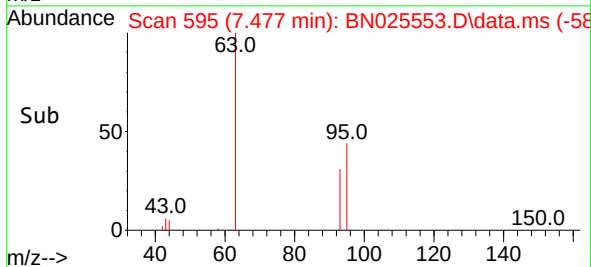
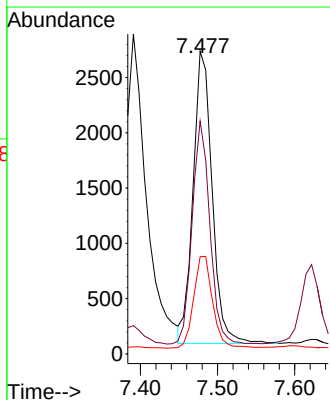
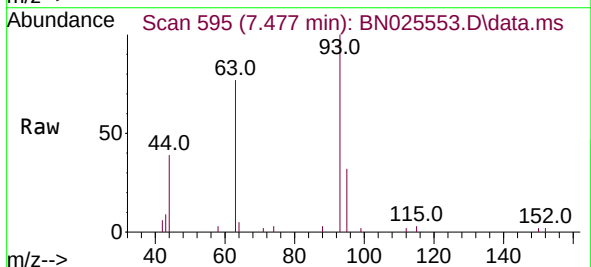
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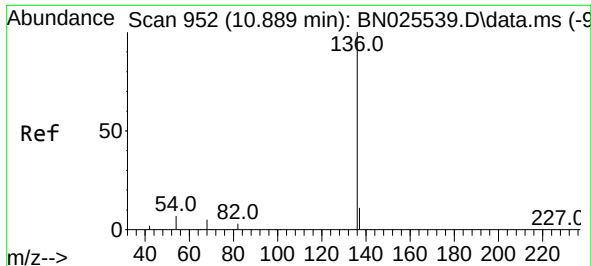
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.477 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

Tgt Ion: 93 Resp: 4537
Ion Ratio Lower Upper
93 100
63 71.3 56.9 85.3
95 31.4 24.9 37.3





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.888 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

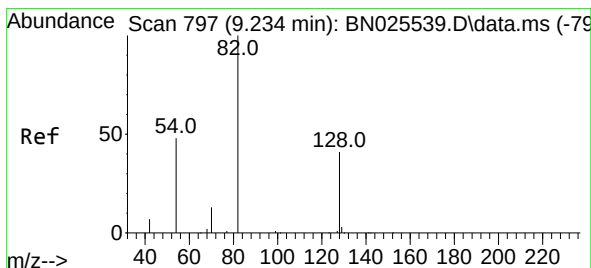
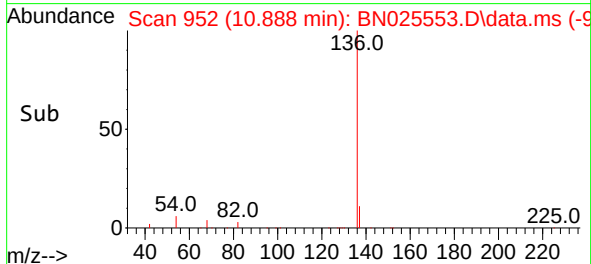
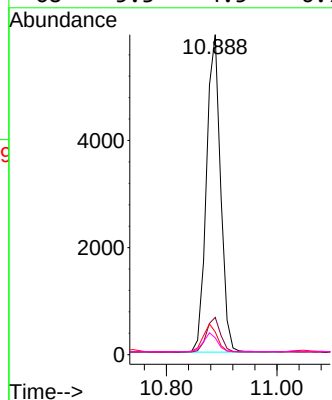
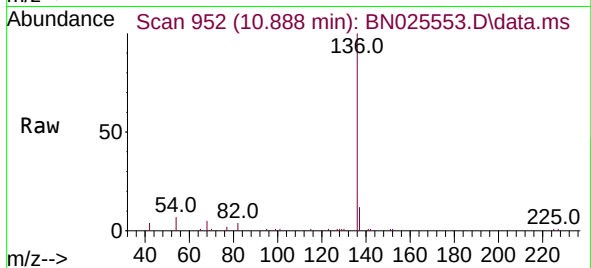
SSTDCCC0.4EC

Tgt Ion:136 Resp: 10559
Ion Ratio Lower Upper
136 100
137 11.6 9.1 13.7
54 7.1 6.2 9.4
68 5.3 4.5 6.7

Manual Integrations

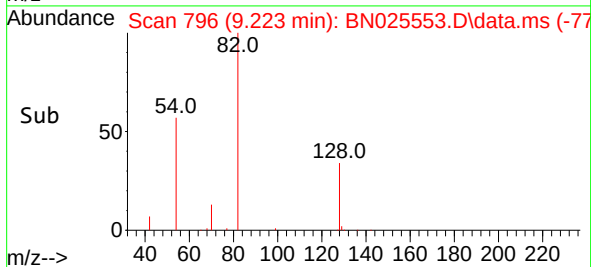
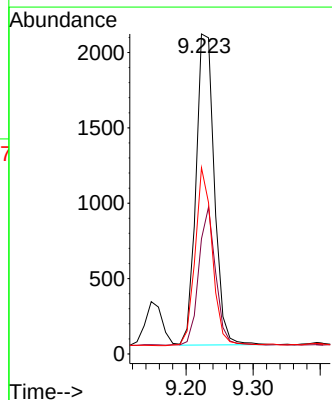
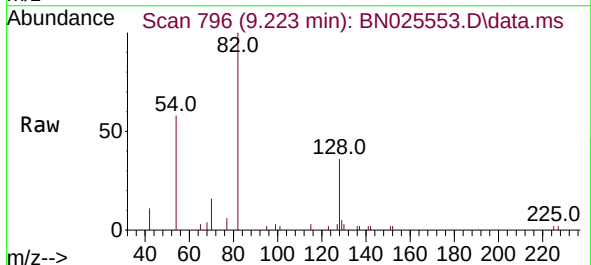
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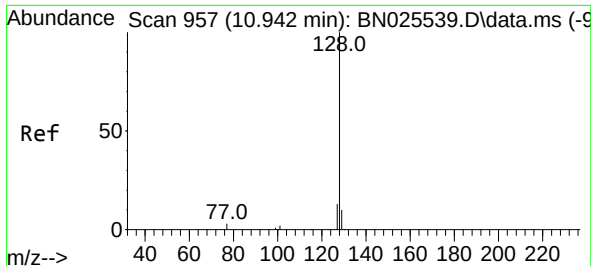
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#8
Nitrobenzene-d5
Concen: 0.405 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

Tgt Ion: 82 Resp: 3939
Ion Ratio Lower Upper
82 100
128 36.0 33.8 50.8
54 58.2 39.8 59.6





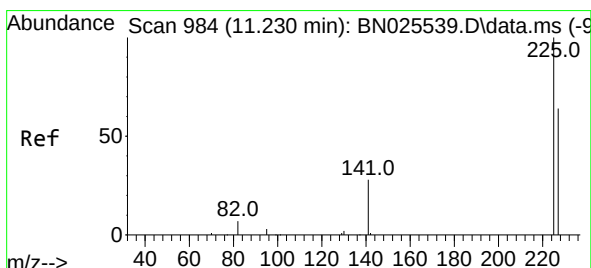
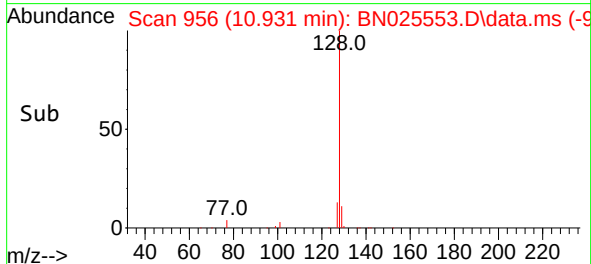
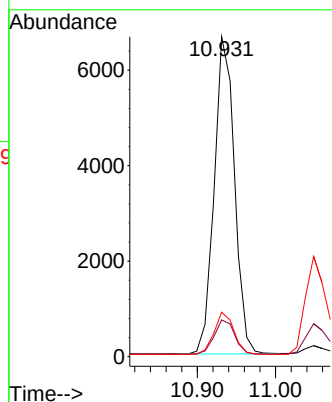
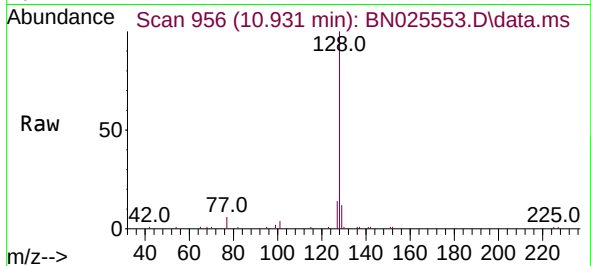
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Naphthalene
Concen: 0.408 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

Instrument :
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ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 1193
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.9 10.6 15.8

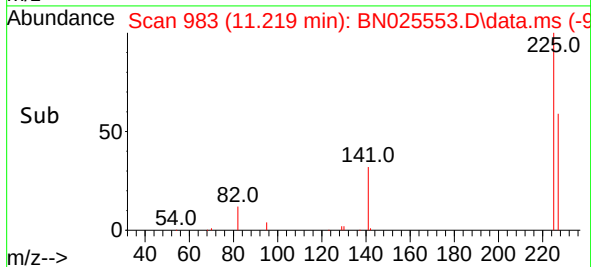
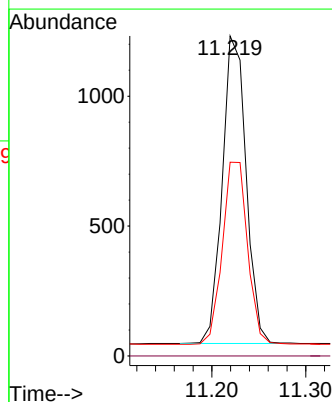
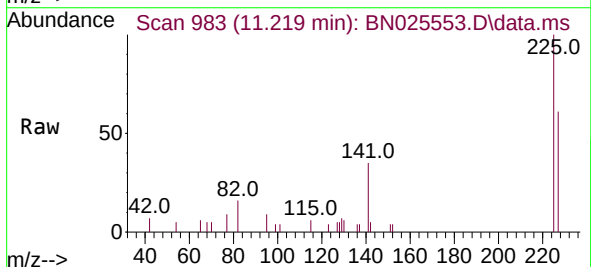
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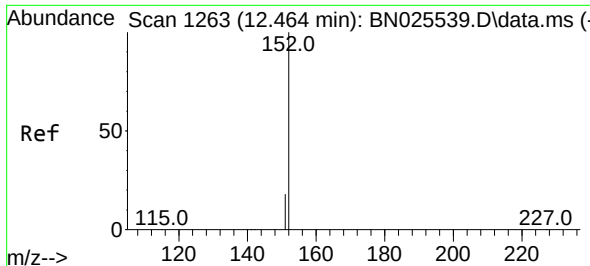
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 11.219 min Scan# 983
Delta R.T. -0.011 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

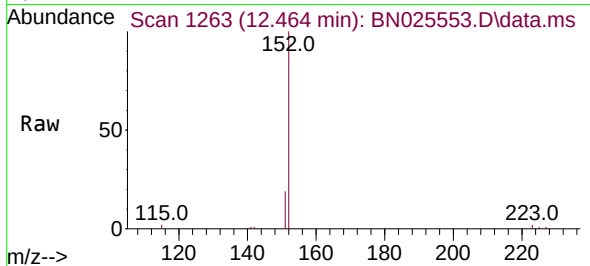
Tgt Ion:225 Resp: 2086
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.6 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.464 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

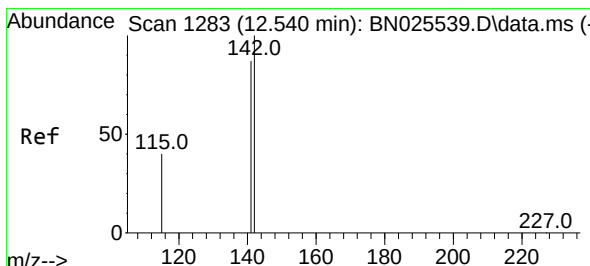
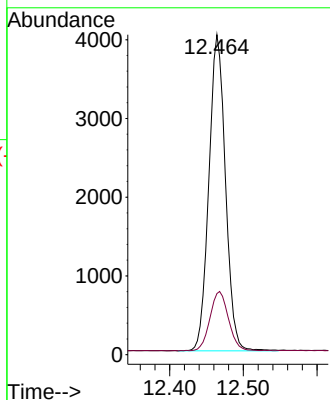
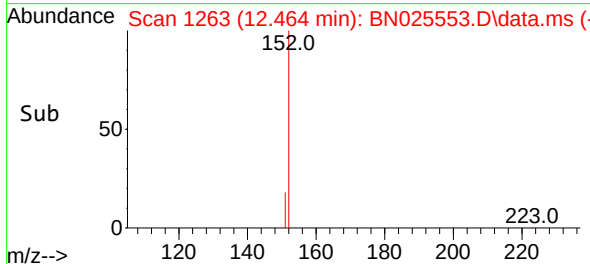
Instrument :
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SSTDCCC0.4EC



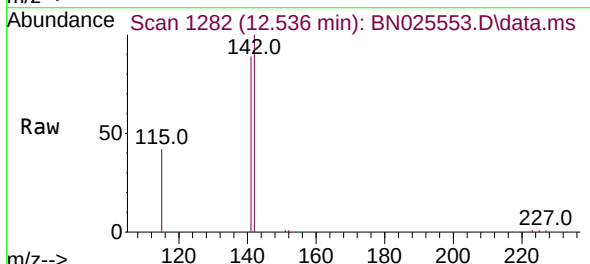
Tgt Ion:152 Resp: 6268
Ion Ratio Lower Upper
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151 21.0 16.7 25.1

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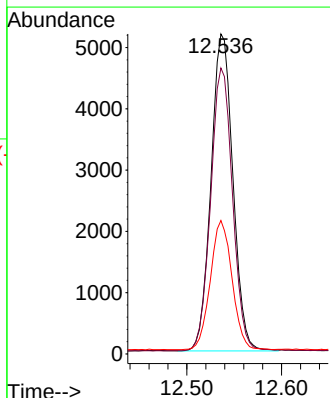
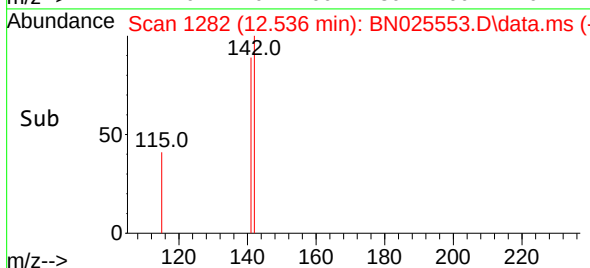
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

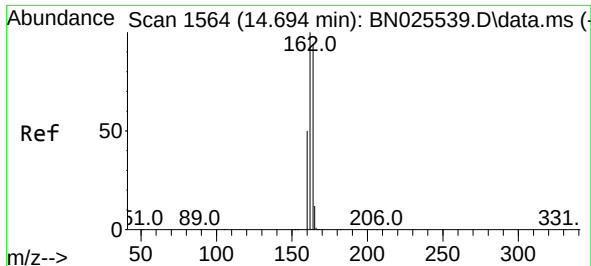


#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.536 min Scan# 1282
Delta R.T. -0.004 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03



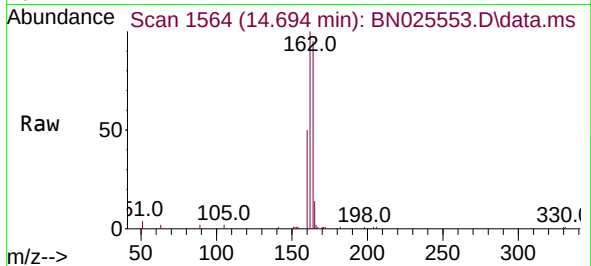
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Ion Ratio Lower Upper
142 100
141 89.3 70.1 105.1
115 41.7 32.8 49.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

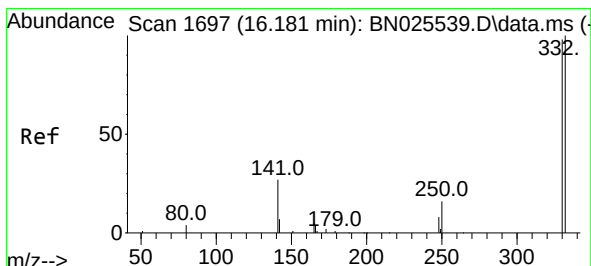
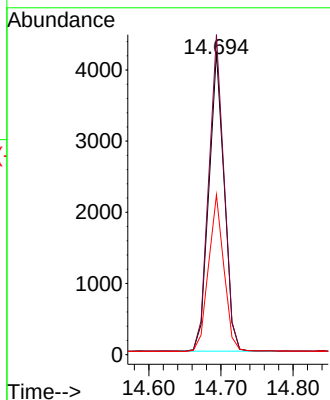
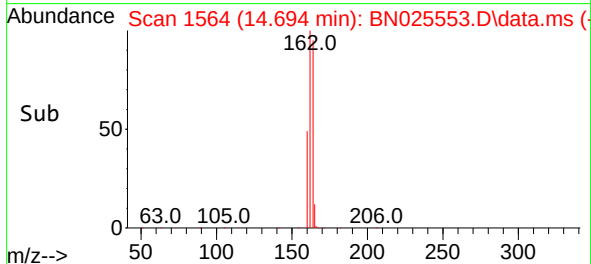
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



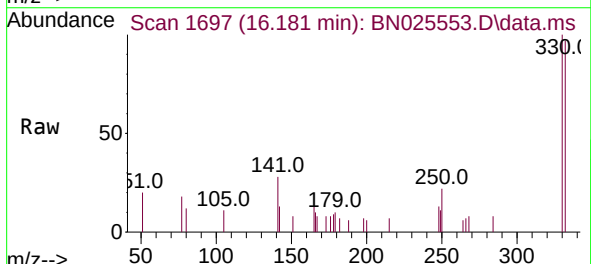
Tgt Ion:164 Resp: 620
Ion Ratio Lower Upper
164 100
162 105.7 85.5 128.3
160 52.8 42.9 64.3

Manual Integrations
APPROVED

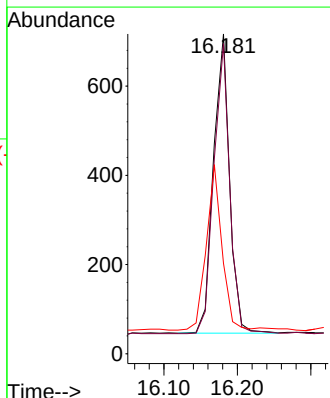
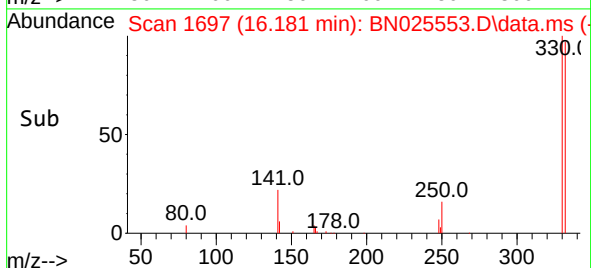
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

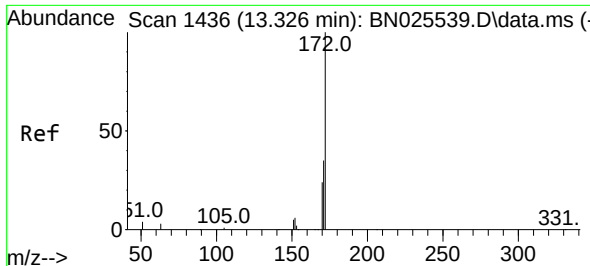


#14
2,4,6-Tribromophenol
Concen: 0.395 ng
RT: 16.181 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03



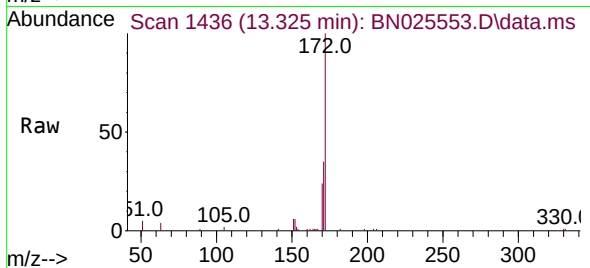
Tgt Ion:330 Resp: 1023
Ion Ratio Lower Upper
330 100
332 95.8 76.7 115.1
141 54.5 43.0 64.6





#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 13.325 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

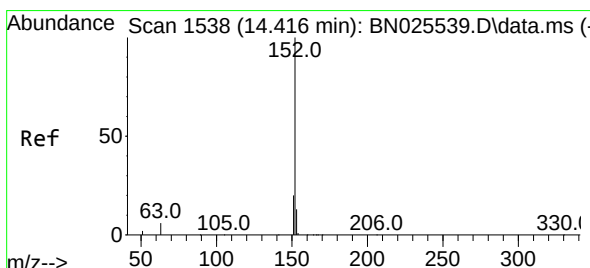
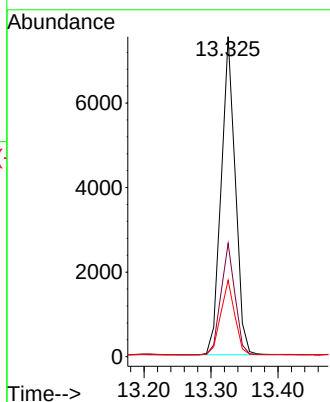
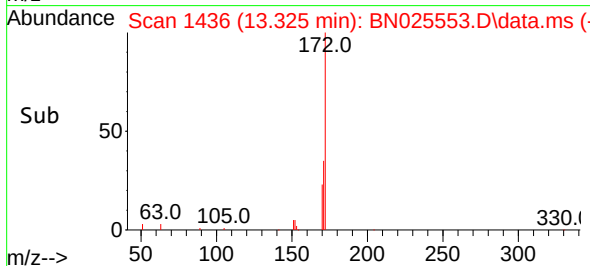
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



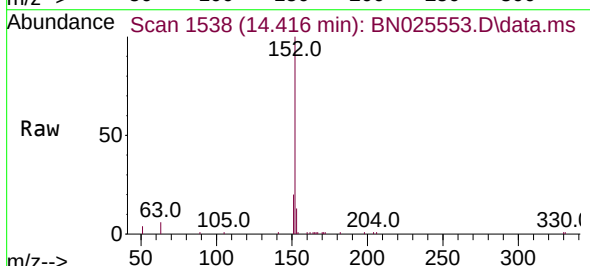
Tgt Ion:172 Resp: 11072
Ion Ratio Lower Upper
172 100
171 35.4 28.3 42.5
170 23.9 19.3 28.9

Manual Integrations
APPROVED

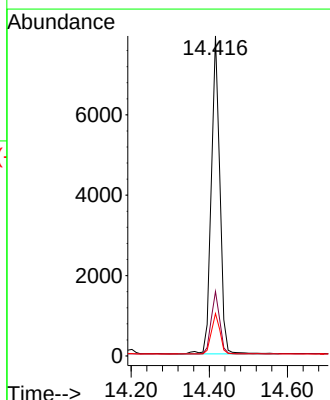
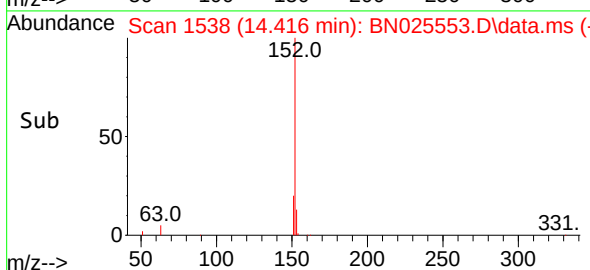
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

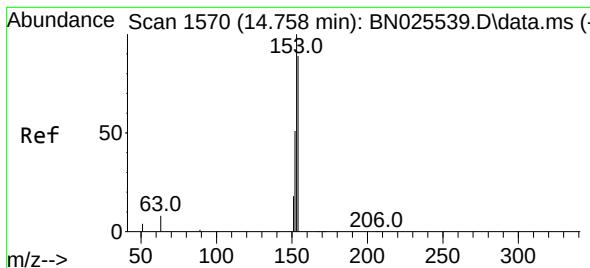


#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.416 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03



Tgt Ion:152 Resp: 12099
Ion Ratio Lower Upper
152 100
151 19.5 15.3 22.9
153 12.7 10.4 15.6





#17

Acenaphthene

Concen: 0.403 ng

RT: 14.758 min Scan# 1570

Delta R.T. -0.000 min

Lab File: BN025553.D

Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

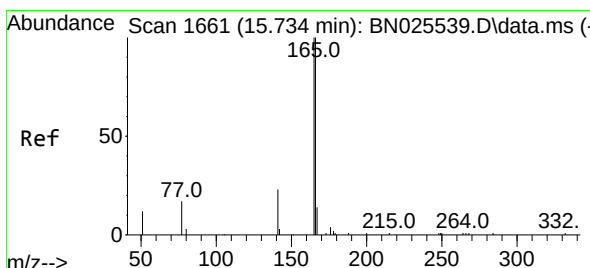
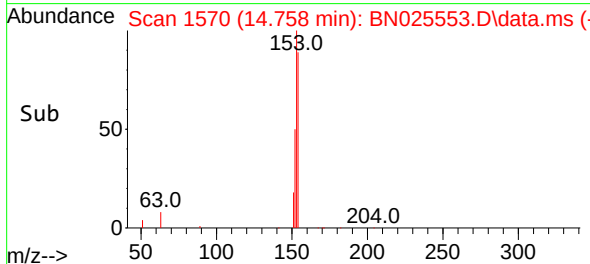
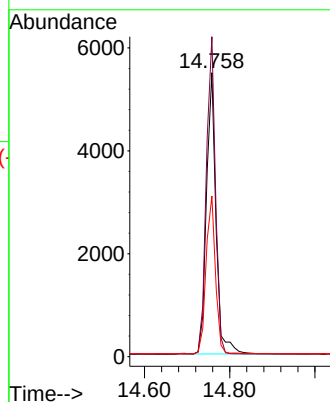
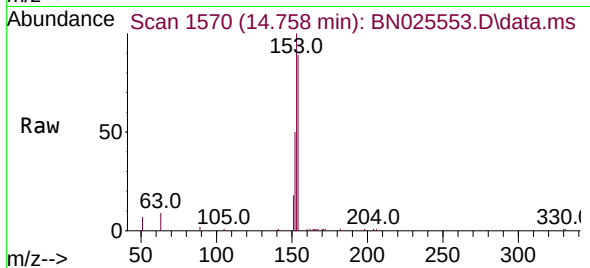
Tgt Ion:	154	Resp:	846
Ion	Ratio	Lower	Upper
154	100		
153	108.6	85.4	128.2
152	55.4	44.3	66.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/23/2023

Supervised By :Jagrut Upadhyay 05/23/2023



#18

Fluorene

Concen: 0.400 ng

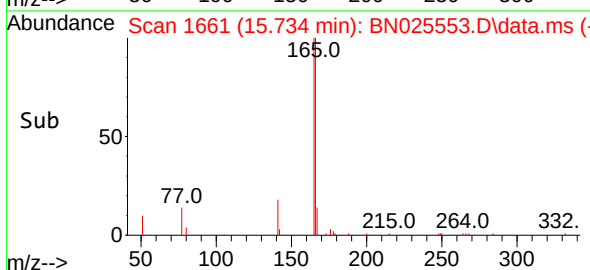
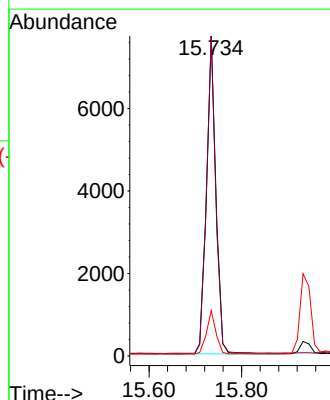
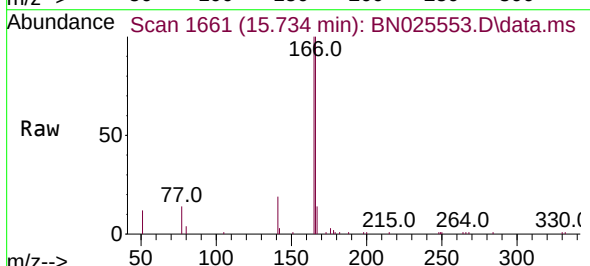
RT: 15.734 min Scan# 1661

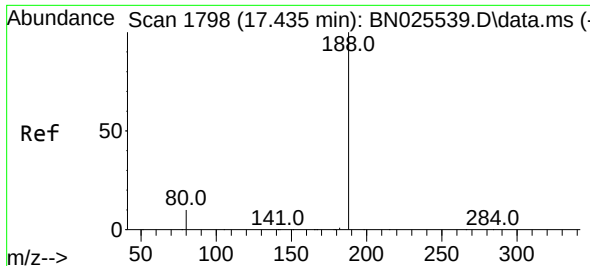
Delta R.T. -0.000 min

Lab File: BN025553.D

Acq: 23 May 2023 01:03

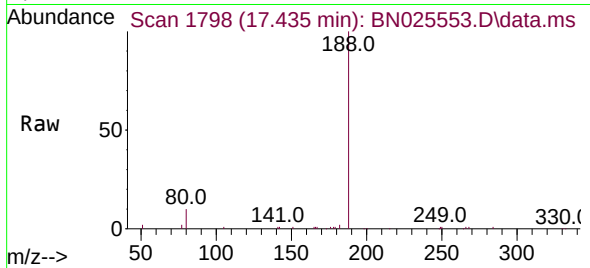
Tgt Ion:	166	Resp:	10492
Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.1	118.7
167	13.6	10.8	16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

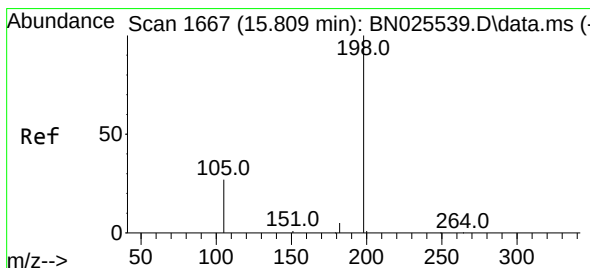
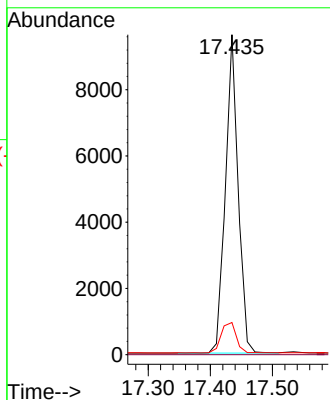
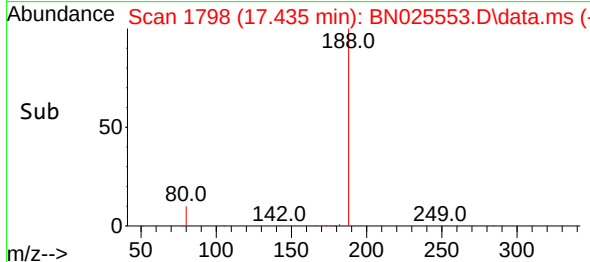
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



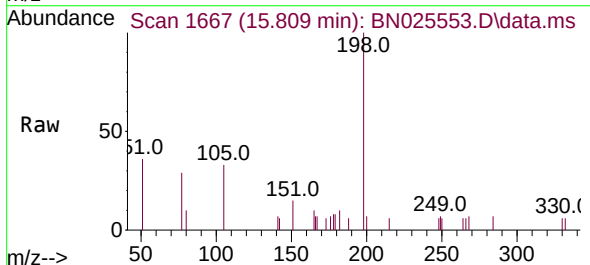
Tgt Ion:188 Resp: 1365
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 8.8 13.2

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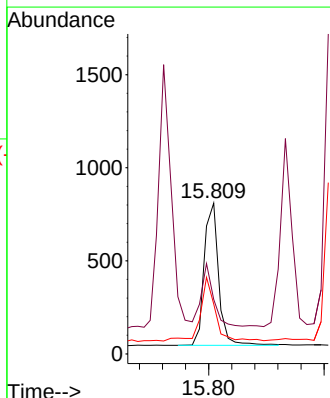
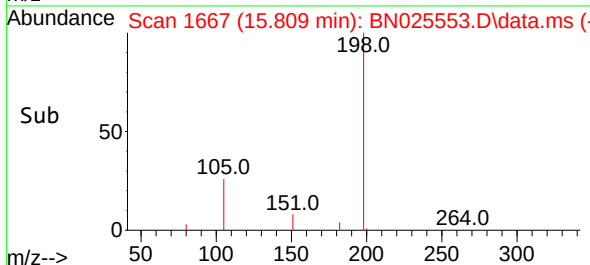
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

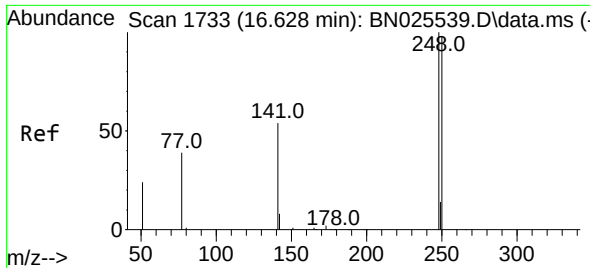


#20
4,6-Dinitro-2-methylphenol
Concen: 0.368 ng
RT: 15.809 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03



Tgt Ion:198 Resp: 1329
Ion Ratio Lower Upper
198 100
51 36.2 31.7 47.5
105 33.1 29.2 43.8





#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

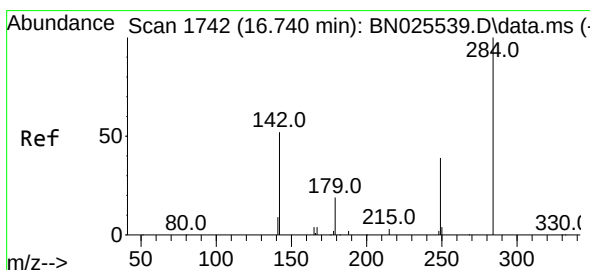
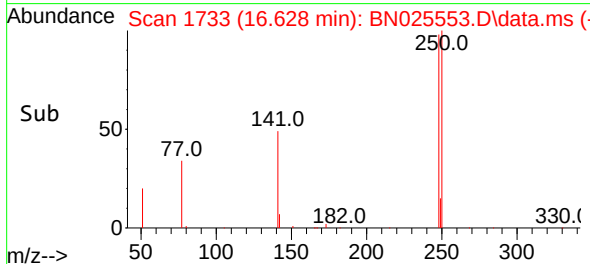
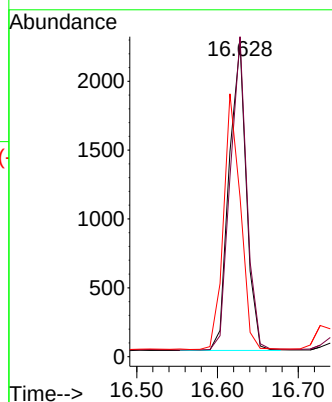
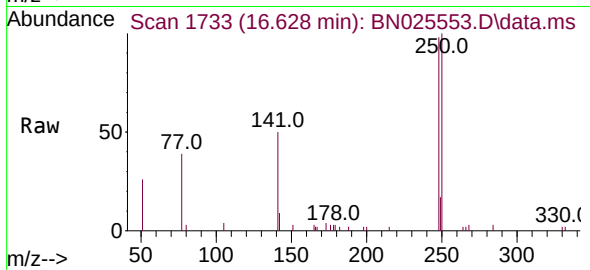
SSTDCCC0.4EC

Tgt Ion:248 Resp: 331
Ion Ratio Lower Upper
248 100
250 102.0 78.9 118.3
141 50.8 43.9 65.9

Manual Integrations

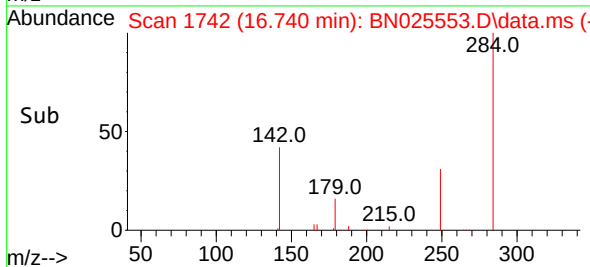
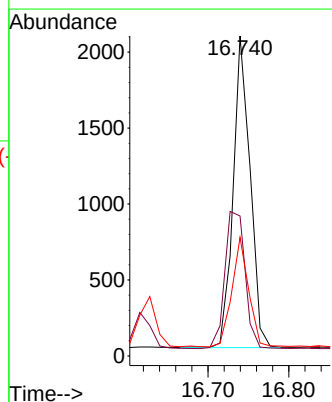
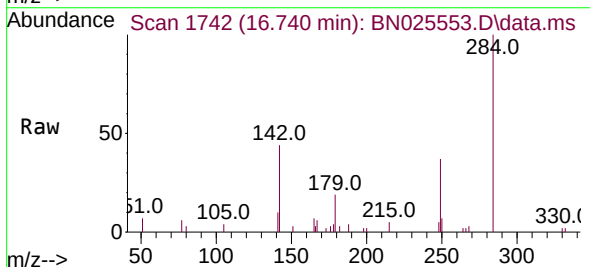
APPROVED

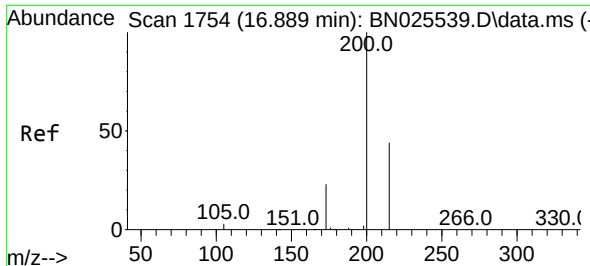
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.740 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

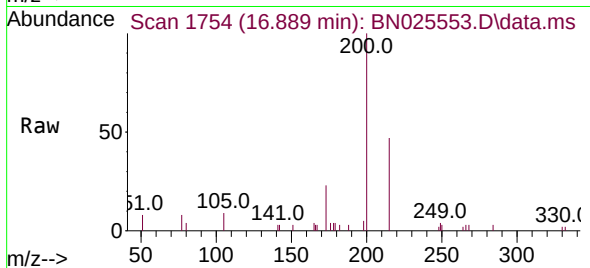
Tgt Ion:284 Resp: 2990
Ion Ratio Lower Upper
284 100
142 52.6 41.6 62.4
249 34.6 28.3 42.5





#23
Atrazine
Concen: 0.386 ng
RT: 16.889 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

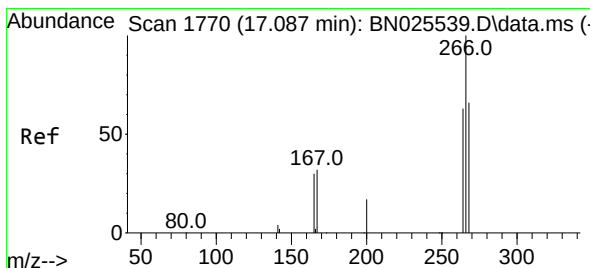
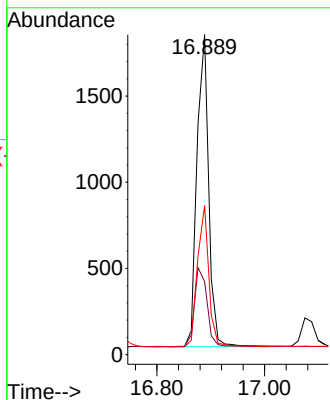
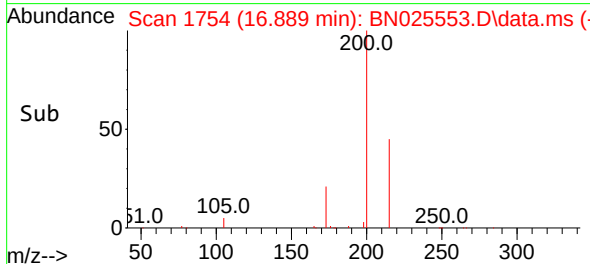
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 275
Ion Ratio Lower Upper
200 100
173 22.8 20.2 30.4
215 46.6 35.8 53.8

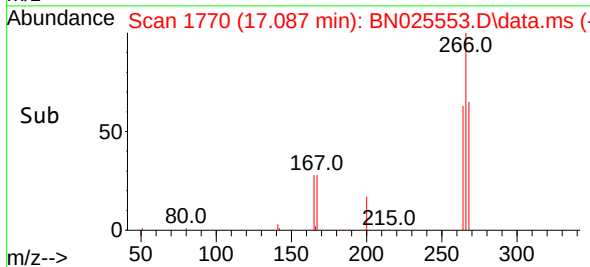
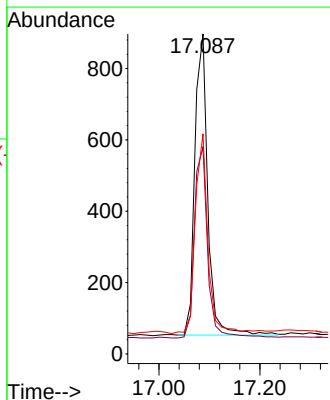
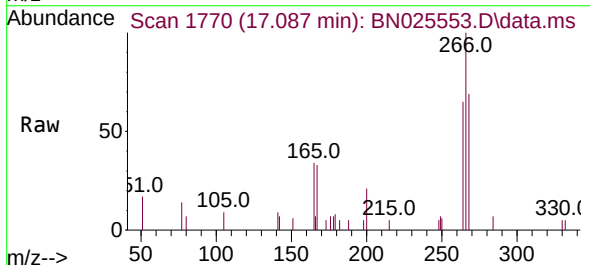
Manual Integrations
APPROVED

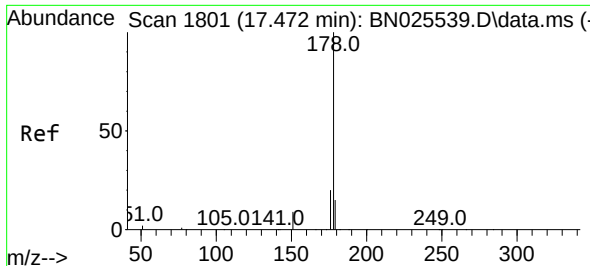
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#24
Pentachlorophenol
Concen: 0.369 ng
RT: 17.087 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

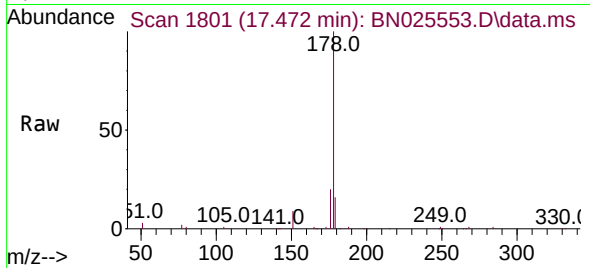
Tgt Ion:266 Resp: 1503
Ion Ratio Lower Upper
266 100
264 65.1 51.3 76.9
268 65.1 51.2 76.8





#25
Phenanthrene
Concen: 0.399 ng
RT: 17.472 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

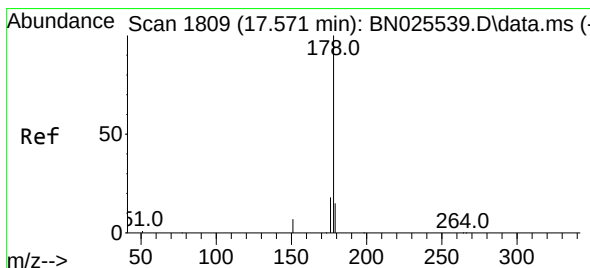
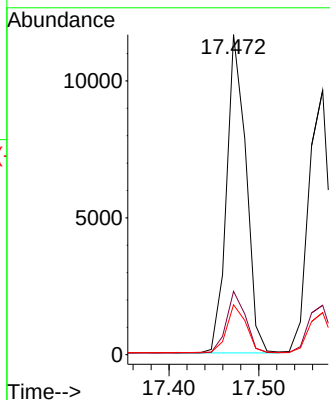
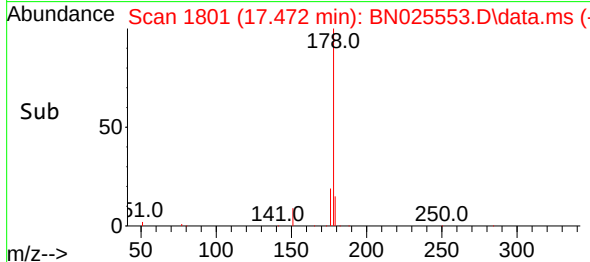
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



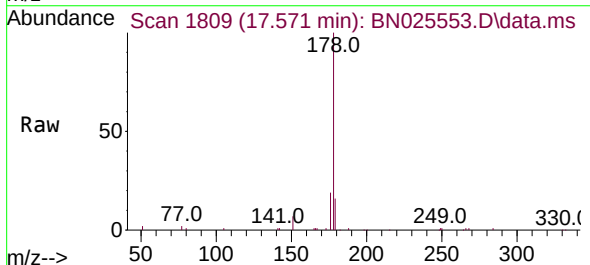
Tgt Ion:178 Resp: 17520
Ion Ratio Lower Upper
178 100
176 19.2 15.5 23.3
179 15.1 12.5 18.7

Manual Integrations
APPROVED

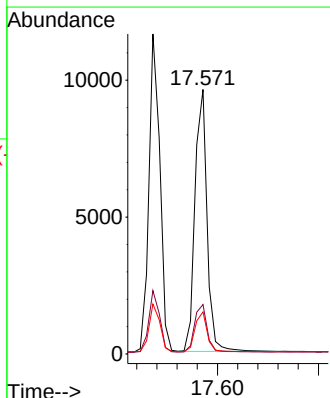
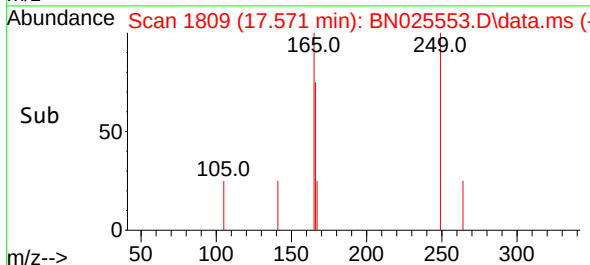
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

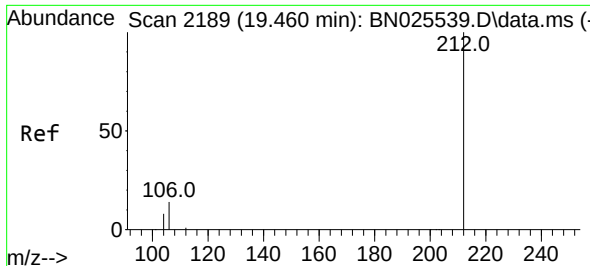


#26
Anthracene
Concen: 0.400 ng
RT: 17.571 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03



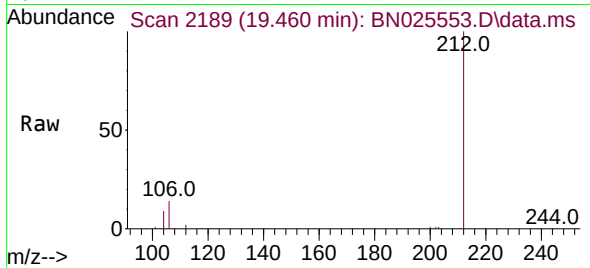
Tgt Ion:178 Resp: 15980
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.4 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.460 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

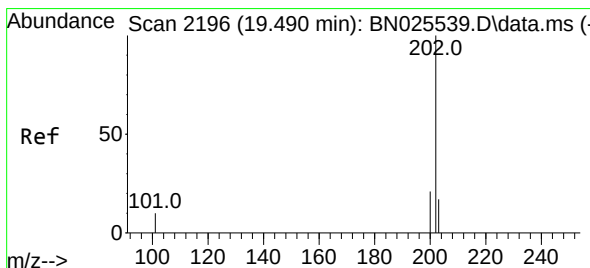
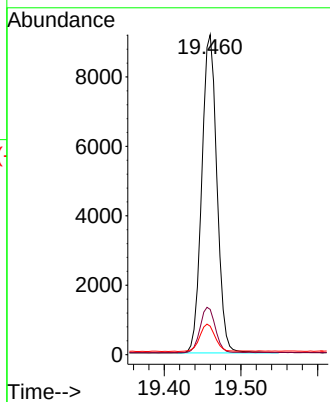
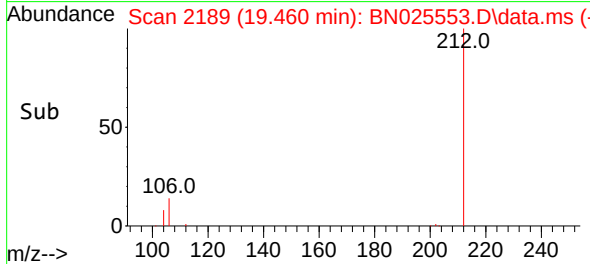
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:212 Resp: 12580
Ion Ratio Lower Upper
212 100
106 14.5 11.4 17.2
104 8.6 6.8 10.2

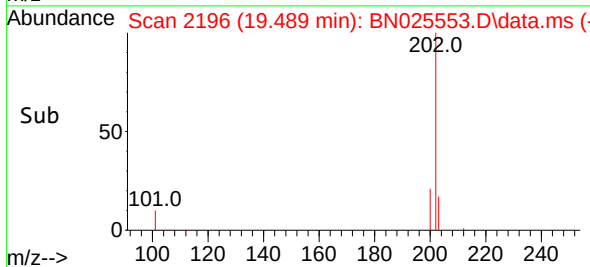
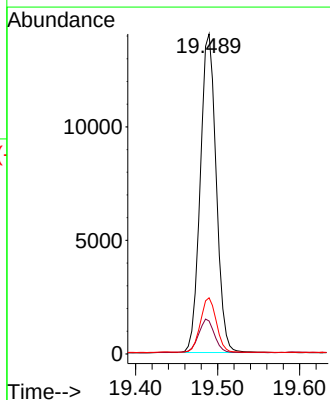
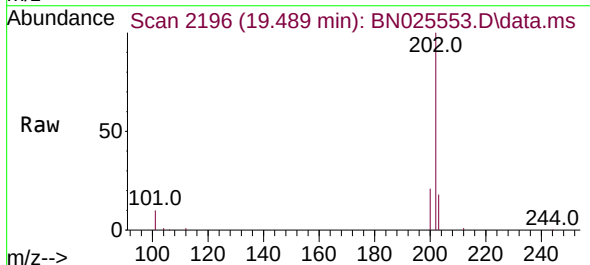
Manual Integrations
APPROVED

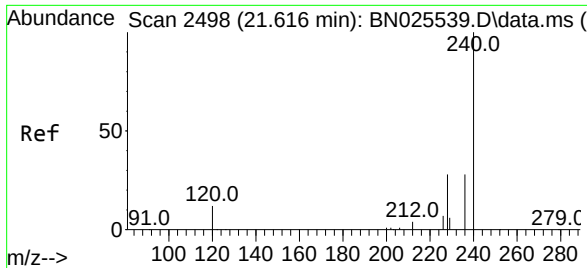
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#28
Fluoranthene
Concen: 0.391 ng
RT: 19.489 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

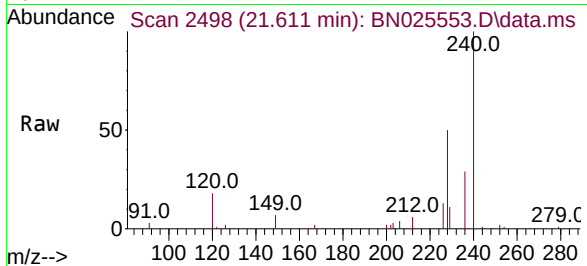
Tgt Ion:202 Resp: 18981
Ion Ratio Lower Upper
202 100
101 10.7 8.6 12.8
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.611 min Scan# 2498
Delta R.T. -0.005 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

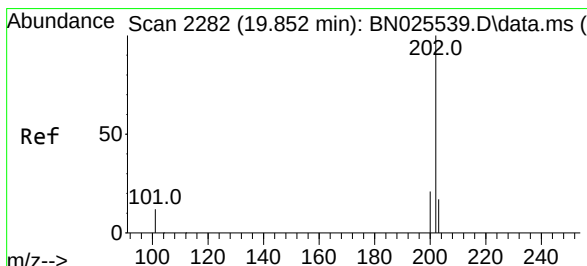
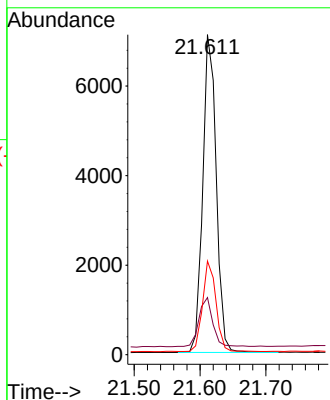
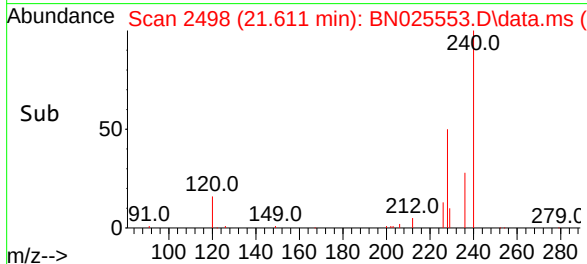
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



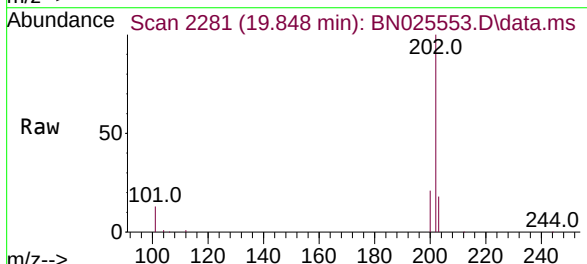
Tgt Ion:240 Resp: 1015
Ion Ratio Lower Upper
240 100
120 17.8 11.7 17.5
236 29.2 23.0 34.6

Manual Integrations
APPROVED

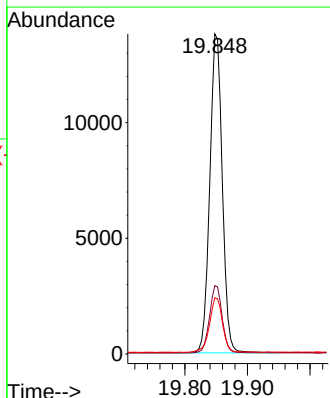
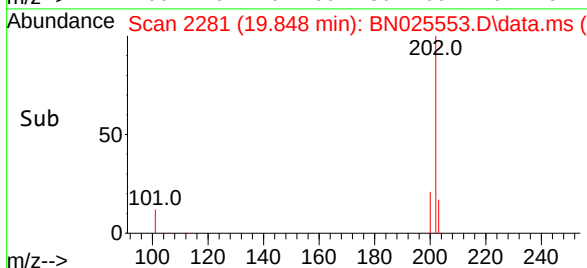
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

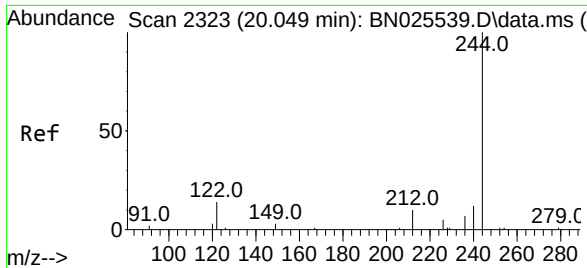


#30
Pyrene
Concen: 0.419 ng
RT: 19.848 min Scan# 2281
Delta R.T. -0.004 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03



Tgt Ion:202 Resp: 19198
Ion Ratio Lower Upper
202 100
200 21.3 16.9 25.3
203 17.8 14.3 21.5





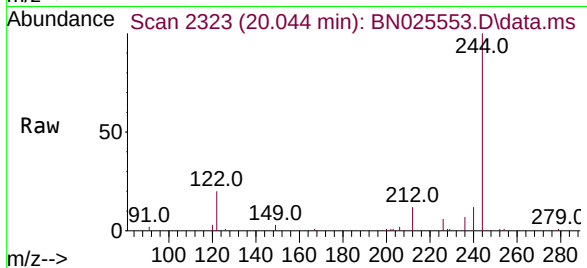
#31
 Terphenyl-d14
 Concen: 0.416 ng
 RT: 20.044 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN025553.D
 Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

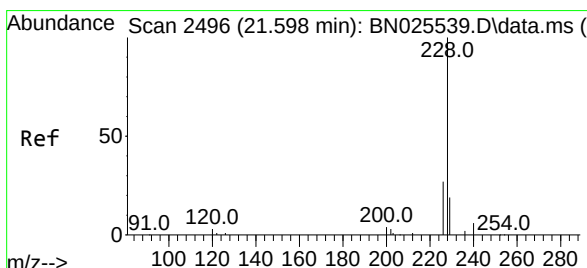
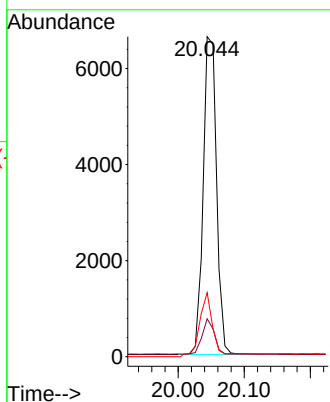
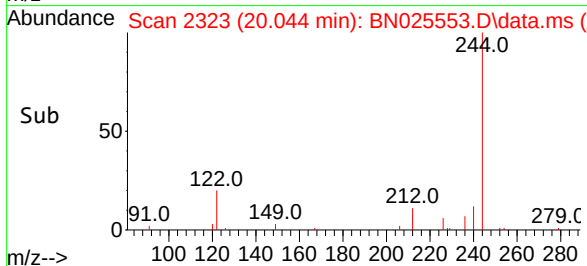


Tgt Ion:244 Resp: 8754
 Ion Ratio Lower Upper
 244 100
 212 11.8 8.4 12.6
 122 20.0 11.4 17.0

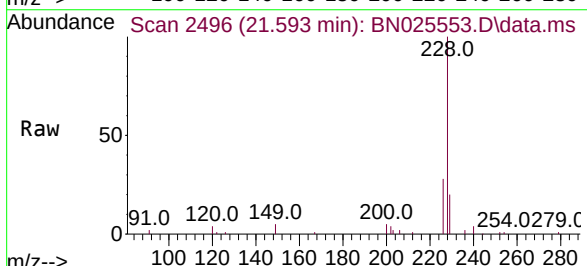
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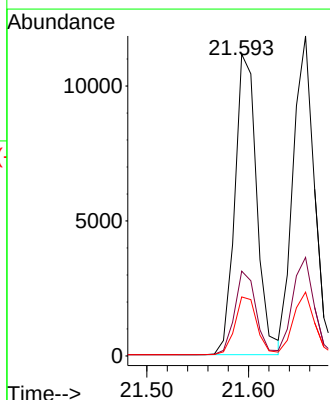
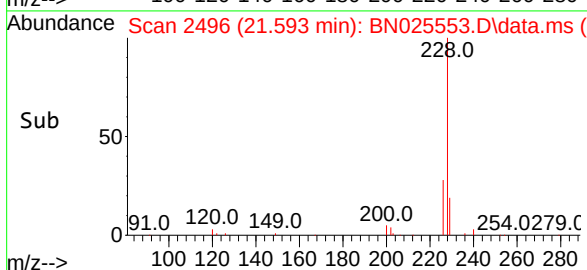
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023

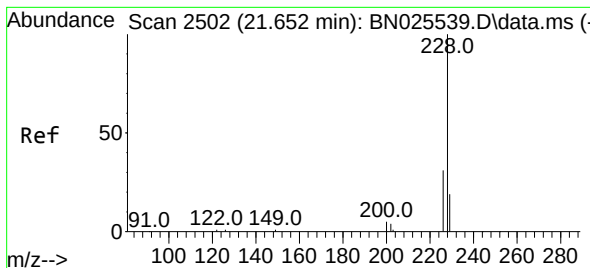


#32
 Benzo(a)anthracene
 Concen: 0.414 ng
 RT: 21.593 min Scan# 2496
 Delta R.T. -0.005 min
 Lab File: BN025553.D
 Acq: 23 May 2023 01:03



Tgt Ion:228 Resp: 16622
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 19.6 15.4 23.2





#33

Chrysene

Concen: 0.410 ng

RT: 21.656 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN025553.D

Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

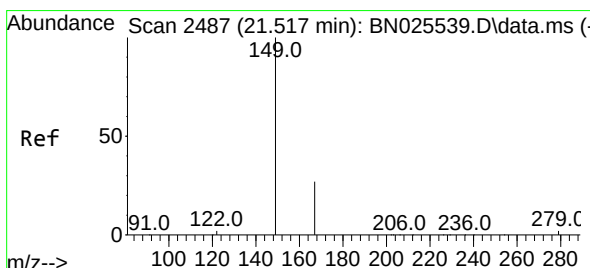
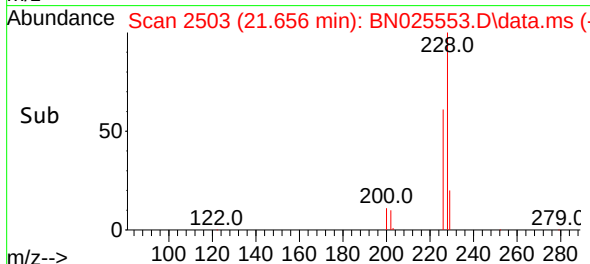
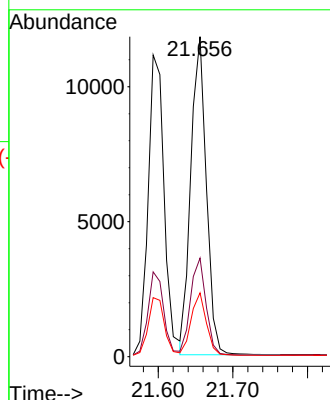
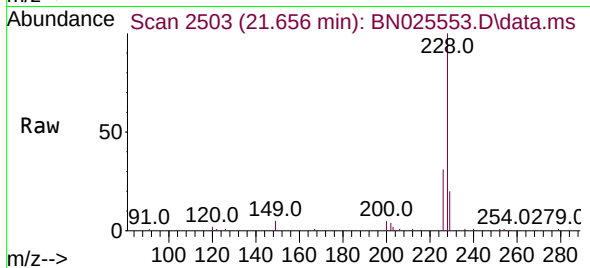
SSTDCCC0.4EC

Tgt Ion:228	Resp:	17090
Ion Ratio	Lower	Upper
228	100	
226	30.8	24.7 37.1
229	19.9	15.7 23.5

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.396 ng

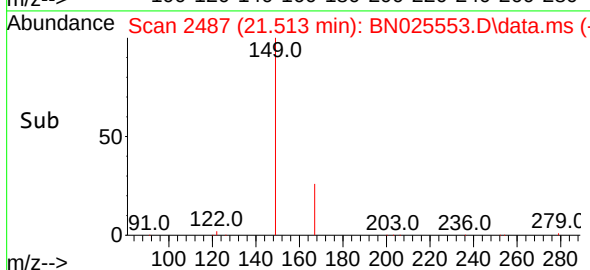
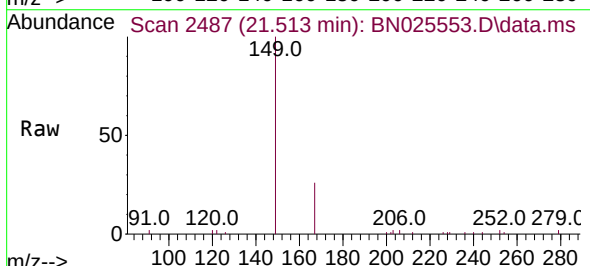
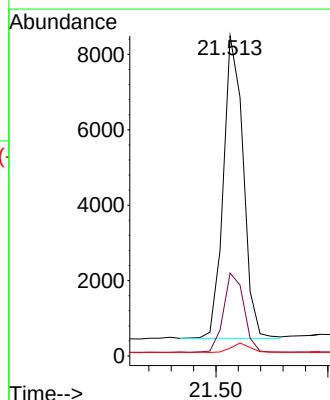
RT: 21.513 min Scan# 2487

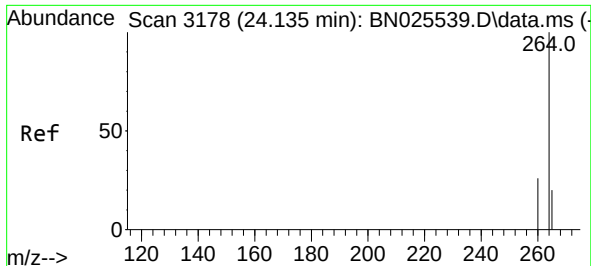
Delta R.T. -0.005 min

Lab File: BN025553.D

Acq: 23 May 2023 01:03

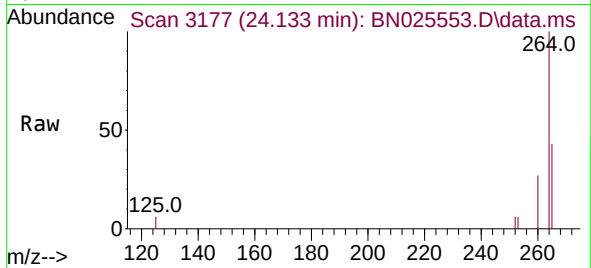
Tgt Ion:149	Resp:	9892
Ion Ratio	Lower	Upper
149	100	
167	27.0	21.5 32.3
279	3.0	2.6 4.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.133 min Scan# 3177
 Delta R.T. -0.002 min
 Lab File: BN025553.D
 Acq: 23 May 2023 01:03

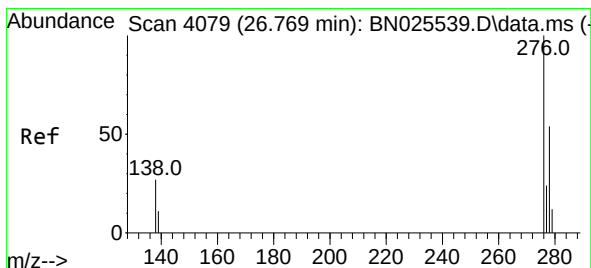
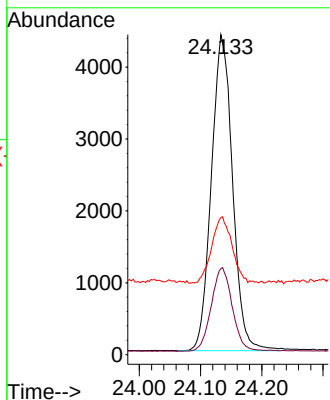
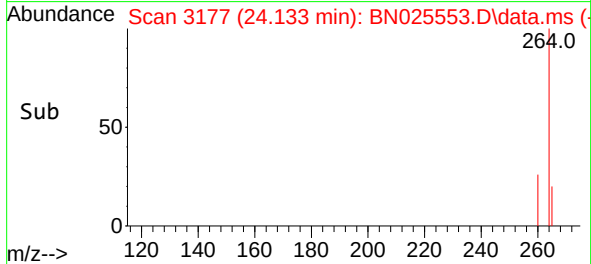
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 10549
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.1 31.7
 265 42.8 35.5 53.3

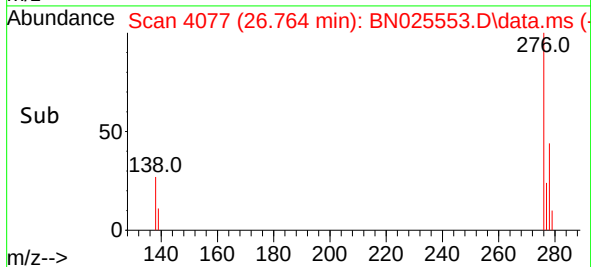
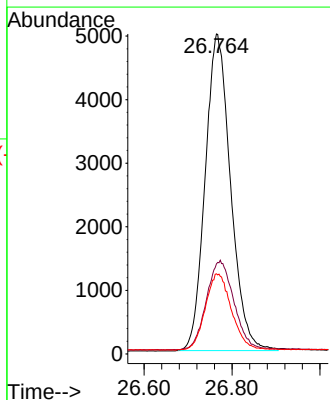
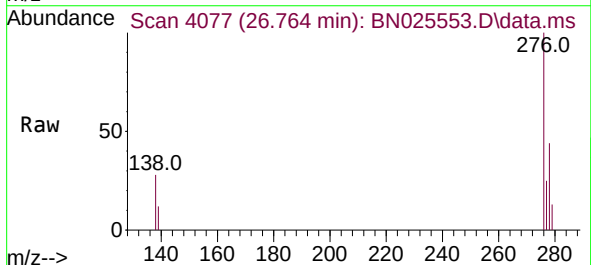
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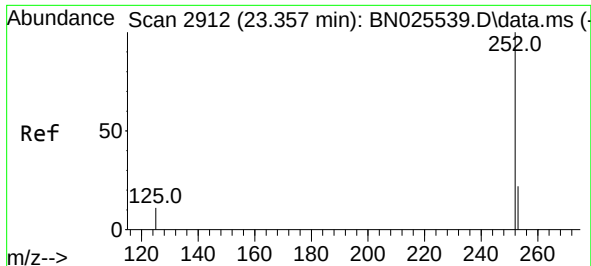
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.415 ng
 RT: 26.764 min Scan# 4077
 Delta R.T. -0.005 min
 Lab File: BN025553.D
 Acq: 23 May 2023 01:03

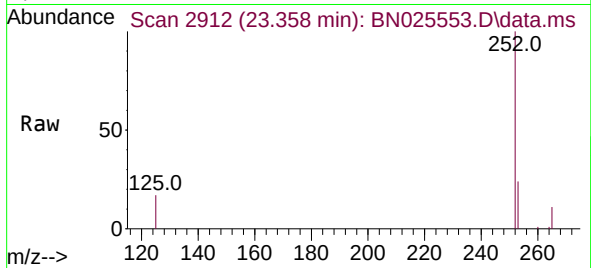
Tgt Ion:276 Resp: 19986
 Ion Ratio Lower Upper
 276 100
 138 30.4 22.8 34.2
 277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.405 ng m
RT: 23.358 min Scan# 2912
Delta R.T. 0.001 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

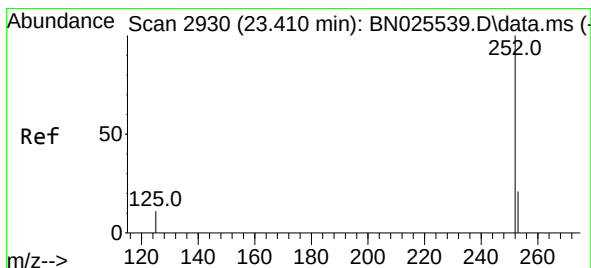
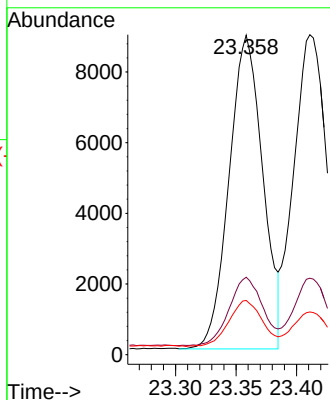
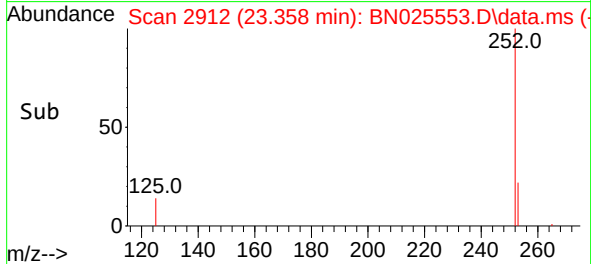
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 1719
Ion Ratio Lower Upper
252 100
253 24.2 19.7 29.5
125 17.0 11.3 16.9

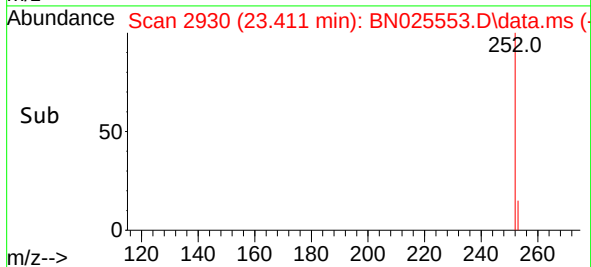
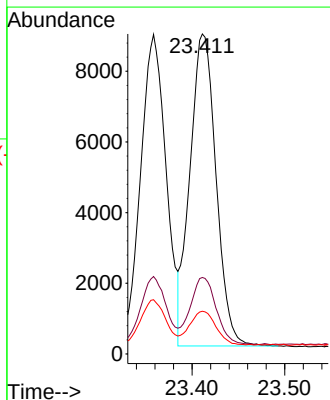
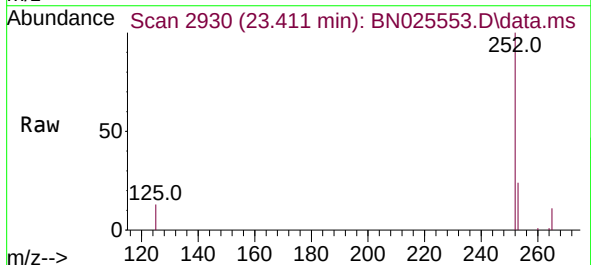
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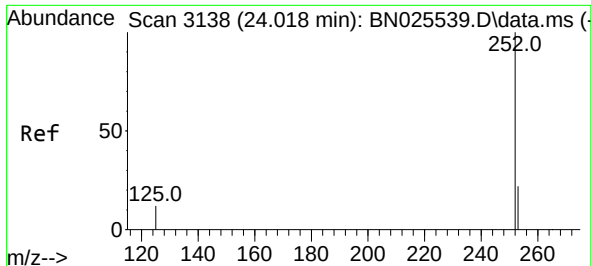
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#38
Benzo(k)fluoranthene
Concen: 0.401 ng
RT: 23.411 min Scan# 2930
Delta R.T. 0.001 min
Lab File: BN025553.D
Acq: 23 May 2023 01:03

Tgt Ion:252 Resp: 17322
Ion Ratio Lower Upper
252 100
253 23.9 19.4 29.2
125 13.4 10.9 16.3





#39

Benzo(a)pyrene

Concen: 0.407 ng

RT: 24.013 min Scan# 3138

Delta R.T. -0.005 min

Lab File: BN025553.D

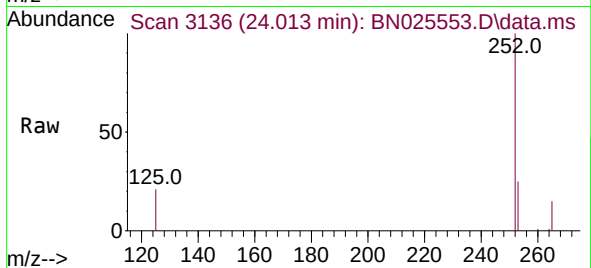
Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

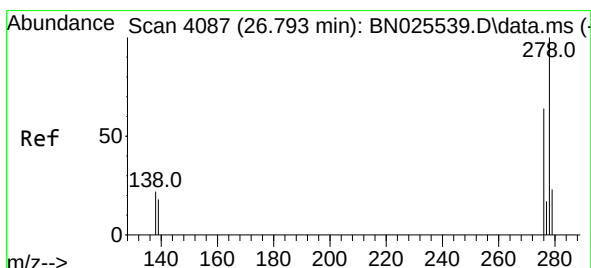
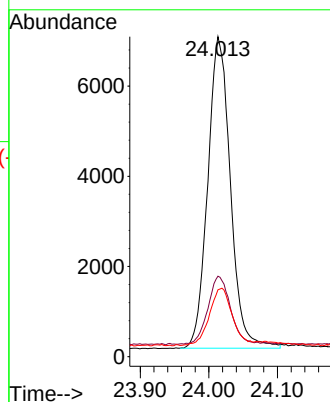
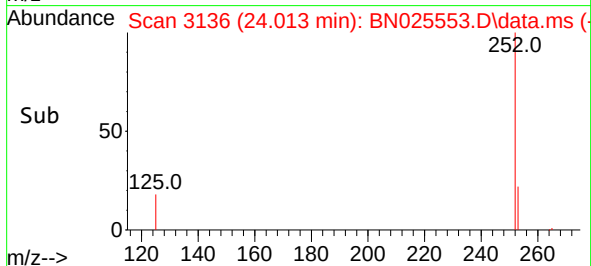


Tgt Ion:	252	Resp:	1588
Ion Ratio	Lower	Upper	
252	100		
253	25.1	20.3	30.5
125	20.9	12.7	19.1

Manual Integrations

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Supervised By :Jagrut Upadhyay 05/23/2023



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

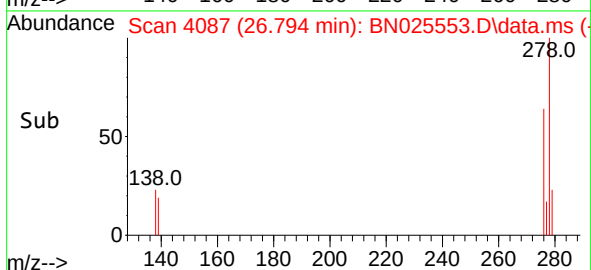
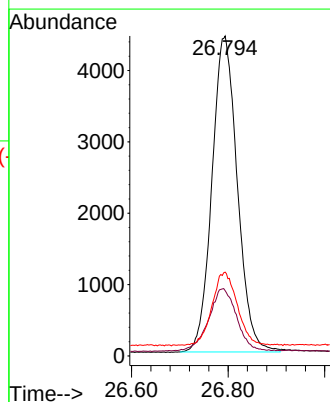
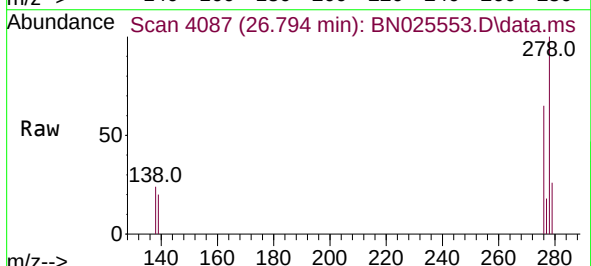
RT: 26.794 min Scan# 4087

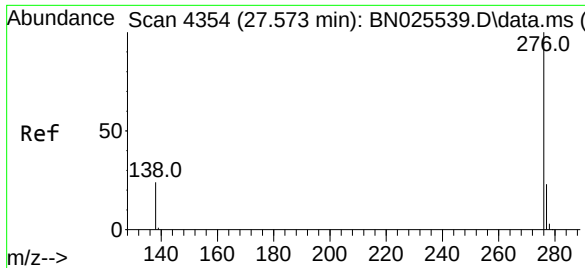
Delta R.T. 0.001 min

Lab File: BN025553.D

Acq: 23 May 2023 01:03

Tgt Ion:	278	Resp:	16168
Ion Ratio	Lower	Upper	
278	100		
139	20.4	15.8	23.6
279	26.2	21.0	31.6





#41

Benzo(g,h,i)perylene

Concen: 0.395 ng

RT: 27.568 min Scan# 41

Delta R.T. -0.005 min

Lab File: BN025553.D

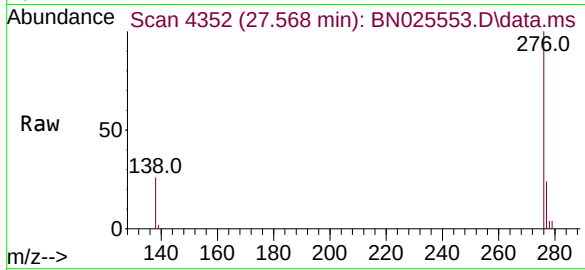
Acq: 23 May 2023 01:03

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:276 Resp: 16264

Ion Ratio Lower Upper

276 100

277 24.3 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

