

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025566.D
 Acq On : 23 May 2023 09:22
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 29 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 09:51:02 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	8.063	152	5428	0.400	ng	0.00
7) Naphthalene-d8	10.878	136	16220	0.400	ng	#-0.01
13) Acenaphthene-d10	14.694	164	9728	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	21449	0.400	ng	0.00
29) Chrysene-d12	21.616	240	16091	0.400	ng	0.00
35) Perylene-d12	24.132	264	16205	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	6365	0.456	ng	0.00
5) Phenol-d6	7.211	99	8223	0.467	ng	0.00
8) Nitrobenzene-d5	9.223	82	6057	0.406	ng	-0.01
11) 2-Methylnaphthalene-d10	12.461	152	9826	0.413	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1704	0.419	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	17246	0.409	ng	0.00
27) Fluoranthene-d10	19.456	212	20071	0.395	ng	0.00
31) Terphenyl-d14	20.049	244	13802	0.414	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	2473	0.394	ng	98
3) n-Nitrosodimethylamine	3.780	42	2685	0.360	ng	# 96
6) bis(2-Chloroethyl)ether	7.478	93	6971	0.432	ng	100
9) Naphthalene	10.931	128	18360	0.408	ng	100
10) Hexachlorobutadiene	11.220	225	3145	0.401	ng	# 100
12) 2-Methylnaphthalene	12.536	142	12962	0.407	ng	99
16) Acenaphthylene	14.416	152	18908	0.396	ng	100
17) Acenaphthene	14.758	154	12830	0.390	ng	98
18) Fluorene	15.735	166	15696	0.382	ng	98
20) 4,6-Dinitro-2-methylph...	15.797	198	1740	0.307	ng	# 69
21) 4-Bromophenyl-phenylether	16.628	248	5090	0.401	ng	# 88
22) Hexachlorobenzene	16.740	284	4614	0.407	ng	99
23) Atrazine	16.877	200	4147	0.371	ng	# 92
24) Pentachlorophenol	17.075	266	2275	0.356	ng	100
25) Phenanthrene	17.472	178	27031	0.392	ng	100
26) Anthracene	17.559	178	24614	0.393	ng	99
28) Fluoranthene	19.486	202	29818	0.391	ng	99
30) Pyrene	19.848	202	30120	0.415	ng	100
32) Benzo(a)anthracene	21.598	228	26098	0.410	ng	99
33) Chrysene	21.652	228	26891	0.407	ng	100
34) Bis(2-ethylhexyl)phtha...	21.518	149	15469	0.391	ng	100
36) Indeno(1,2,3-cd)pyrene	26.764	276	29323	0.396	ng	98
37) Benzo(b)fluoranthene	23.357	252	26483m	0.406	ng	
38) Benzo(k)fluoranthene	23.410	252	26297	0.396	ng	99
39) Benzo(a)pyrene	24.012	252	24654	0.411	ng	# 95
40) Dibenzo(a,h)anthracene	26.793	278	23520	0.391	ng	98
41) Benzo(g,h,i)perylene	27.576	276	23651	0.374	ng	100

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

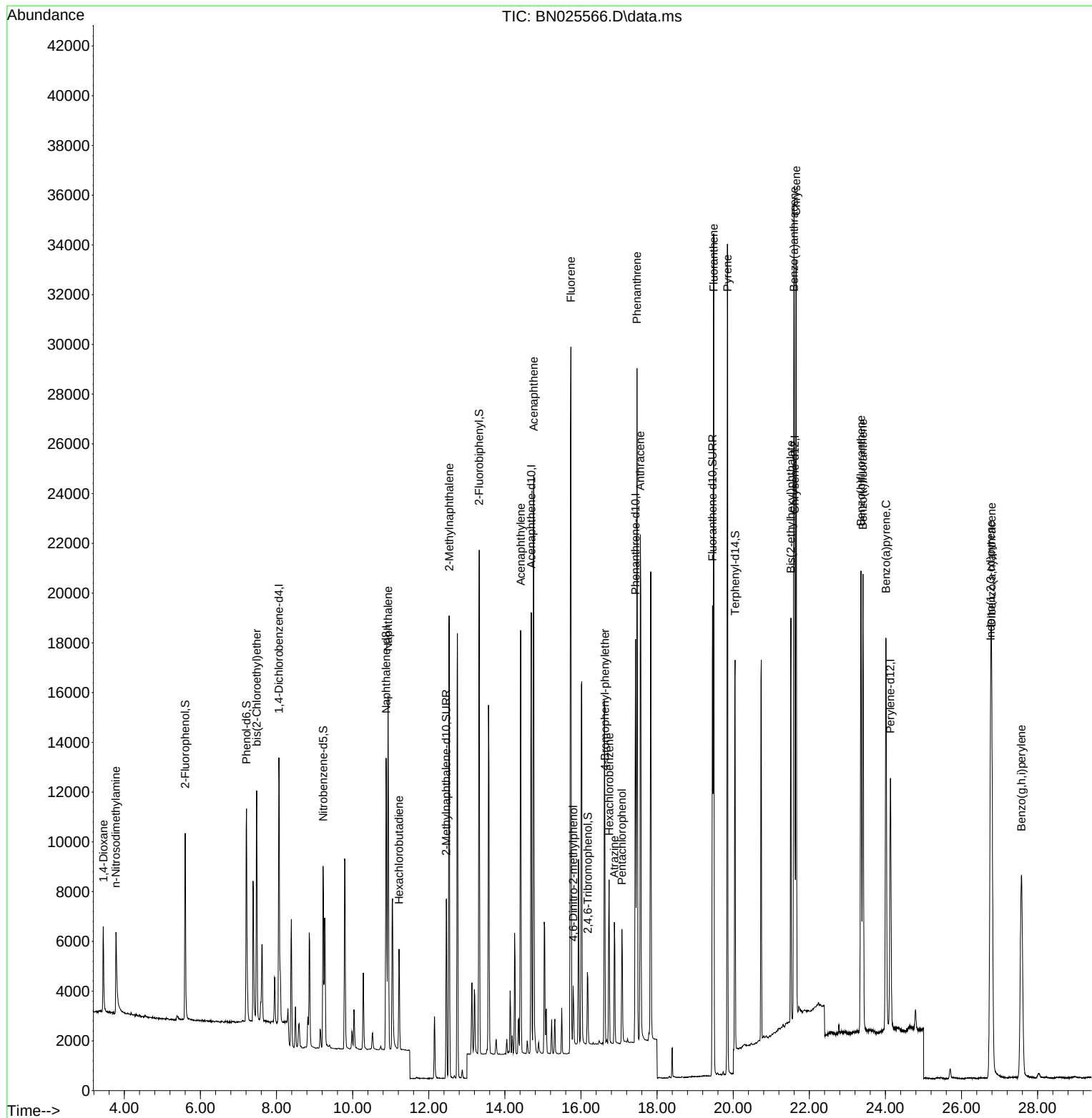
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
Data File : BN025566.D
Acq On : 23 May 2023 09:22
Operator : CG/JU
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ALS Vial : 29 Sample Multiplier: 1

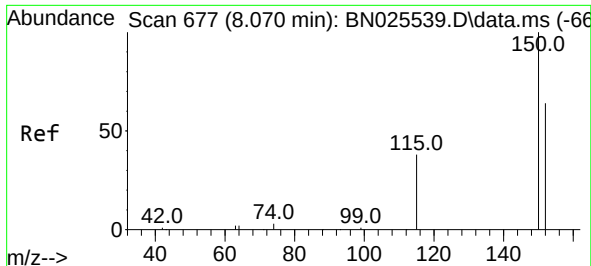
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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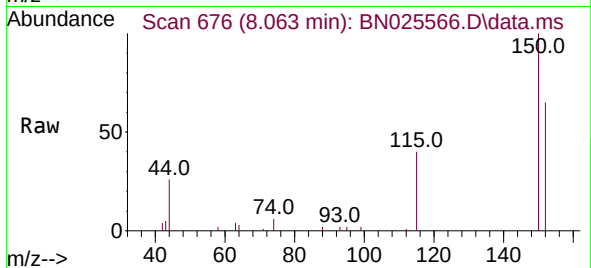
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.063 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

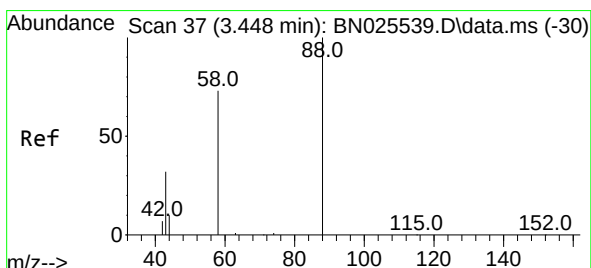
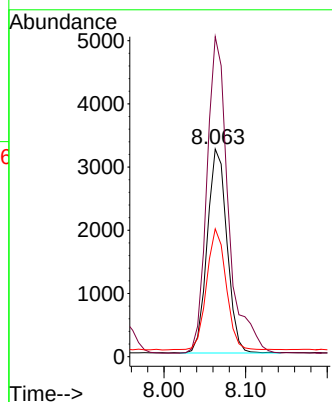
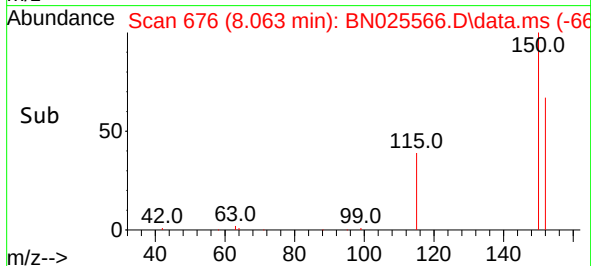


Tgt Ion:152 Resp: 5428
Ion Ratio Lower Upper
152 100
150 154.1 124.6 187.0
115 61.6 49.1 73.7

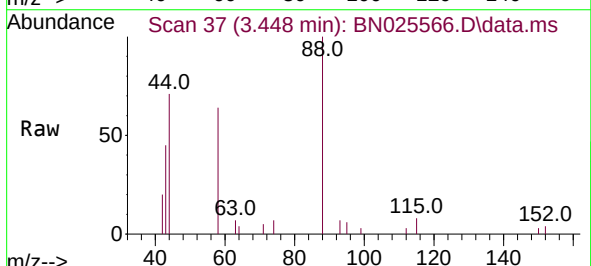
Manual Integrations

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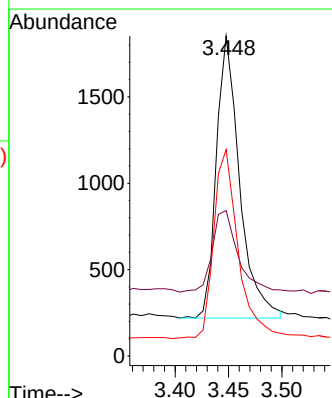
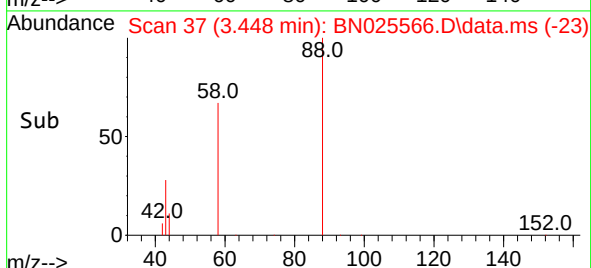
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

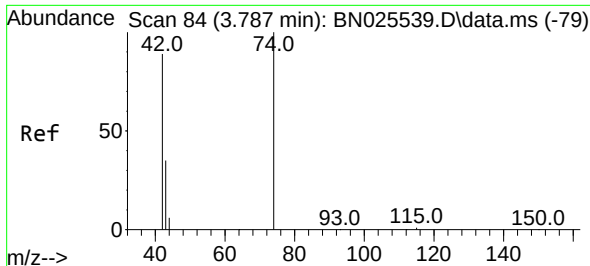


#2
1,4-Dioxane
Concen: 0.394 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



Tgt Ion: 88 Resp: 2473
Ion Ratio Lower Upper
88 100
43 31.9 25.8 38.8
58 70.3 54.9 82.3





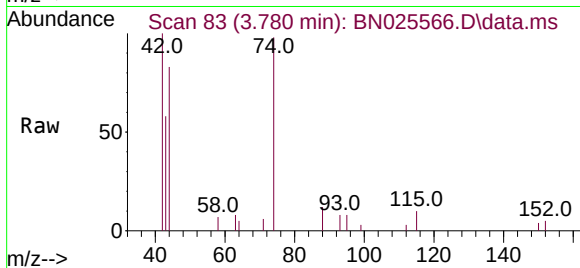
#3
n-Nitrosodimethylamine
Concen: 0.360 ng
RT: 3.780 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

Instrument :

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ClientSampleId :

SSTDCCC0.4EC

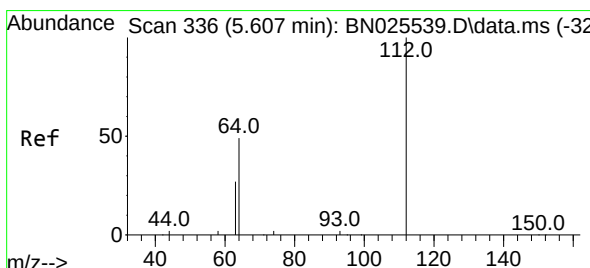
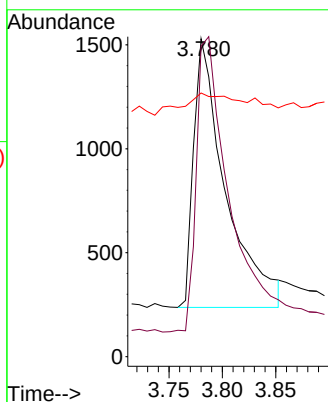
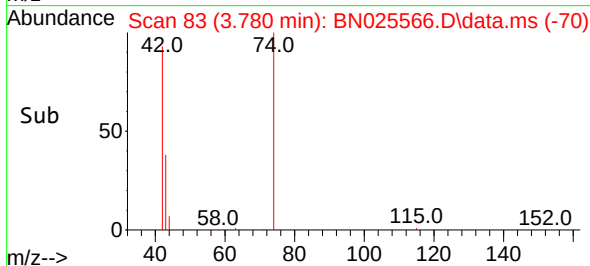


Tgt Ion: 42 Resp: 2685
Ion Ratio Lower Upper
42 100
74 115.4 89.7 134.5
44 16.9 7.5 11.3

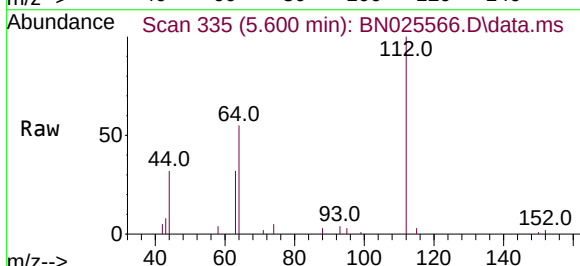
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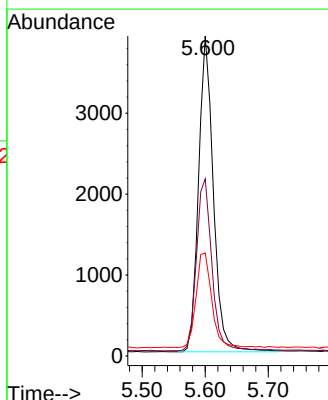
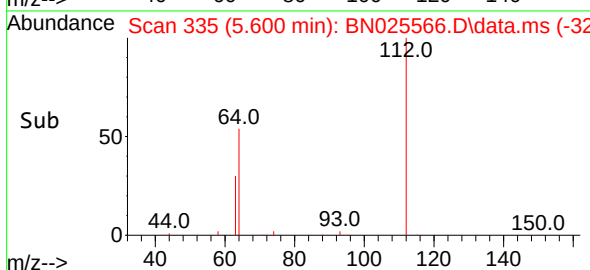
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

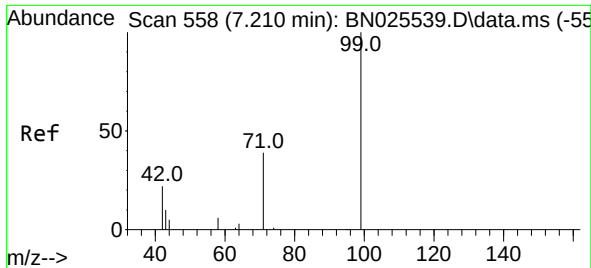


#4
2-Fluorophenol
Concen: 0.456 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



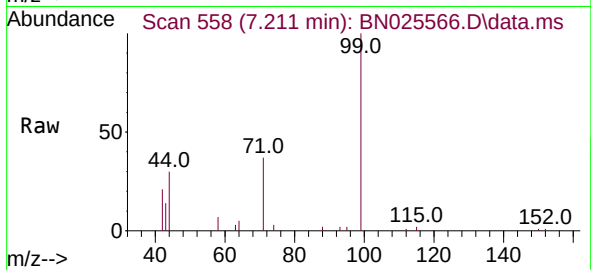
Tgt Ion:112 Resp: 6365
Ion Ratio Lower Upper
112 100
64 57.1 44.2 66.4
63 31.6 25.4 38.2





#5
Phenol-d6
Concen: 0.467 ng
RT: 7.211 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

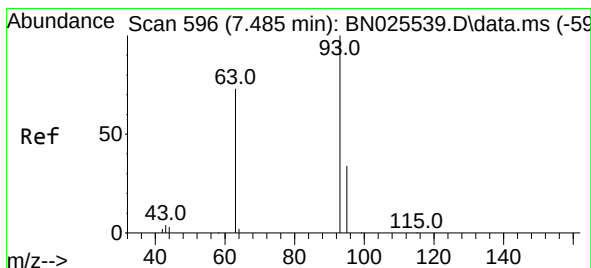
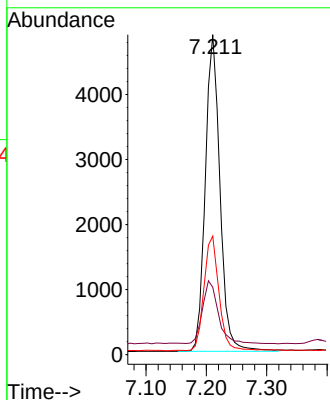
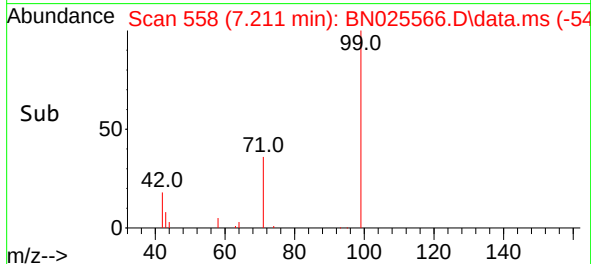
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 822
Ion Ratio Lower Upper
99 100
42 21.6 17.5 26.3
71 37.3 30.1 45.1

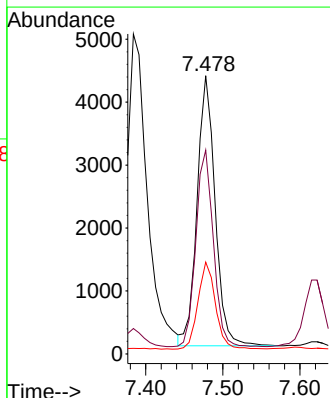
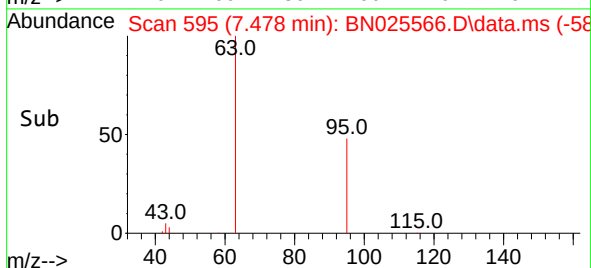
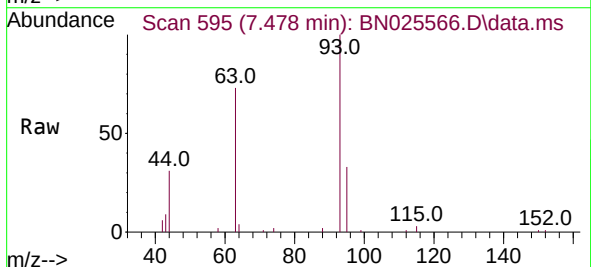
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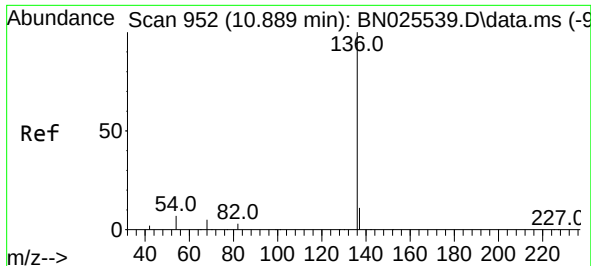
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.432 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

Tgt Ion: 93 Resp: 6971
Ion Ratio Lower Upper
93 100
63 70.6 56.9 85.3
95 31.2 24.9 37.3





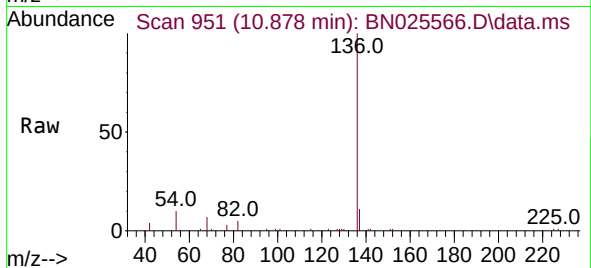
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.878 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

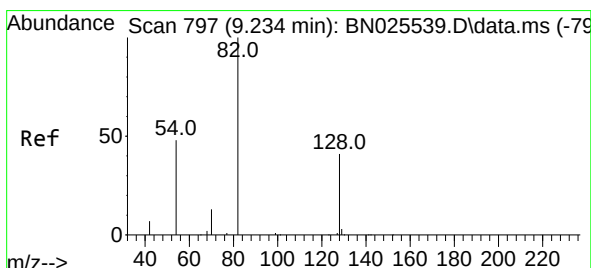
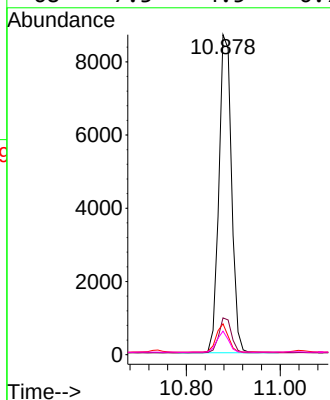
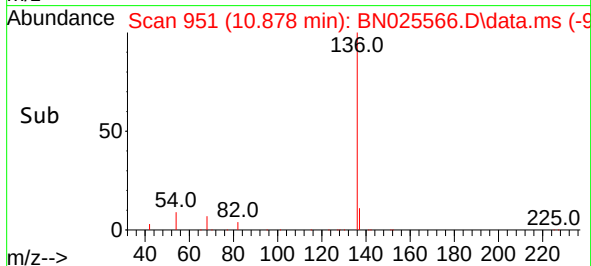


Tgt Ion:136 Resp: 16220
Ion Ratio Lower Upper
136 100
137 11.5 9.1 13.7
54 9.6 6.2 9.4
68 7.3 4.5 6.7#

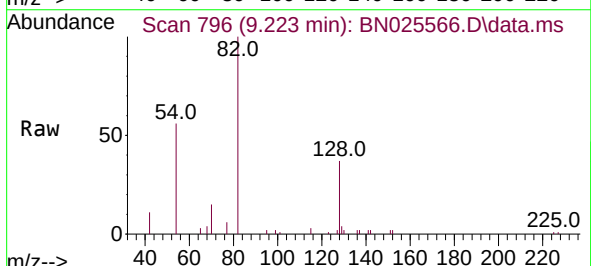
Manual Integrations

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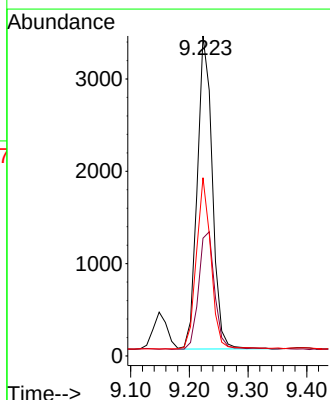
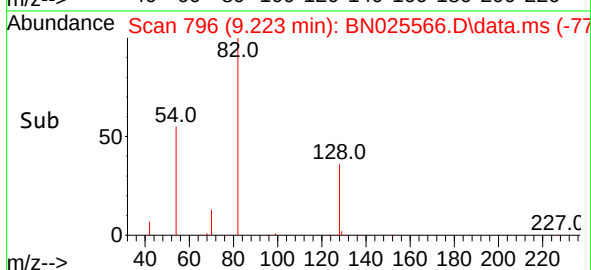
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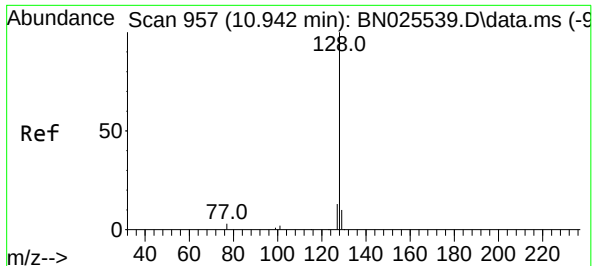


#8
Nitrobenzene-d5
Concen: 0.406 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.010 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



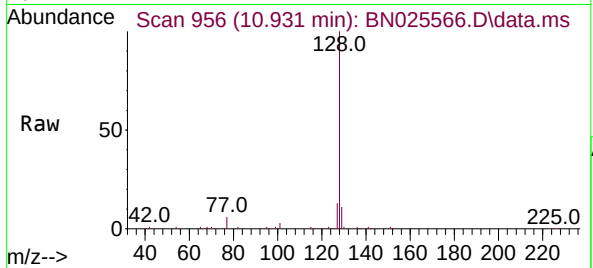
Tgt Ion: 82 Resp: 6057
Ion Ratio Lower Upper
82 100
128 36.8 33.8 50.8
54 55.7 39.8 59.6





#9
Naphthalene
Concen: 0.408 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

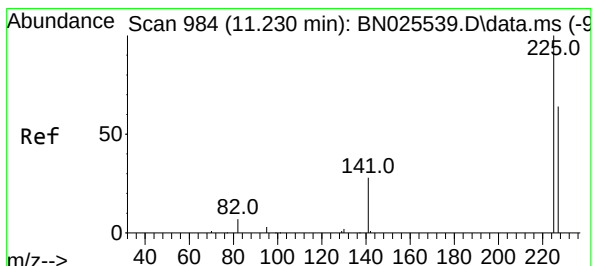
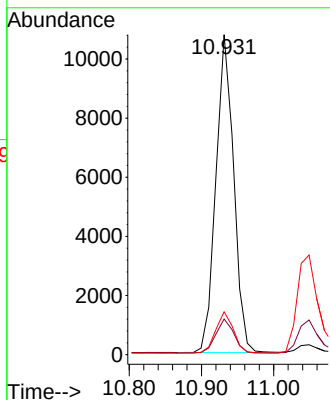
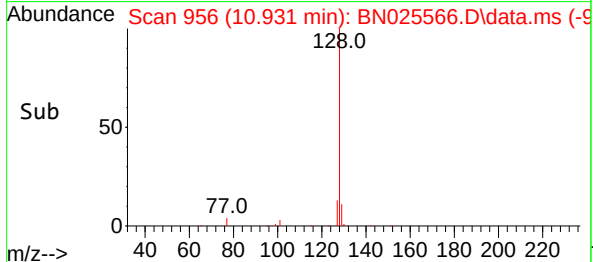
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 18360
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.4 10.6 15.8

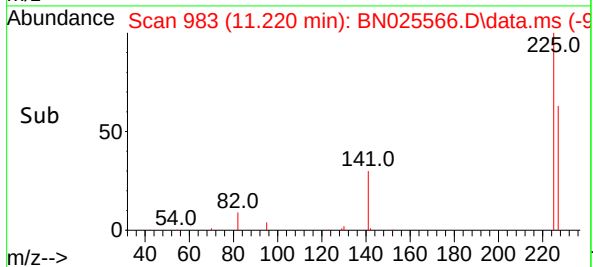
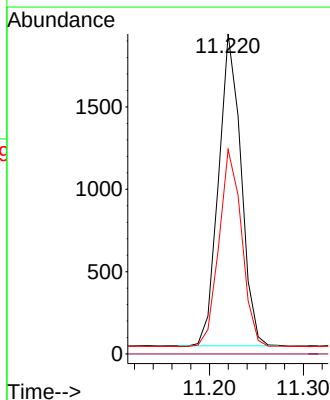
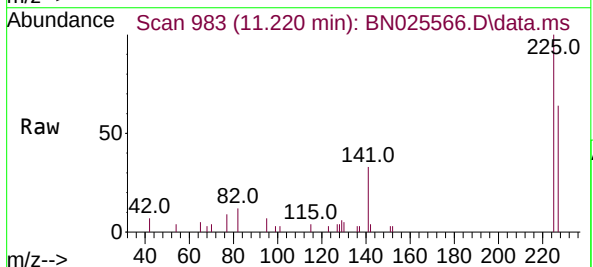
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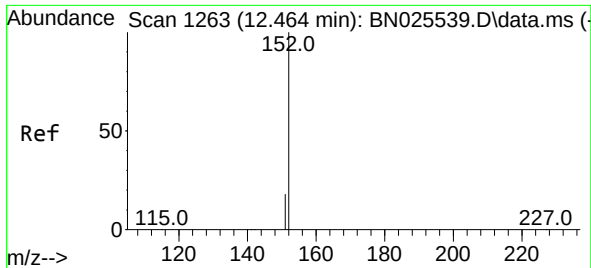
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 11.220 min Scan# 983
Delta R.T. -0.010 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

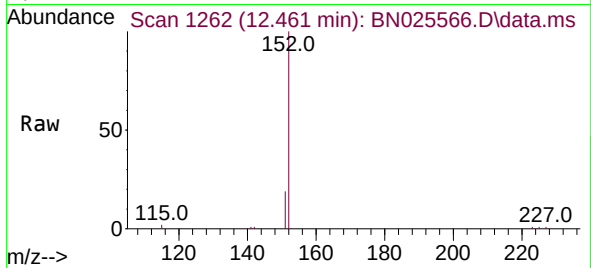
Tgt Ion:225 Resp: 3145
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.413 ng
RT: 12.461 min Scan# 1262
Delta R.T. -0.004 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

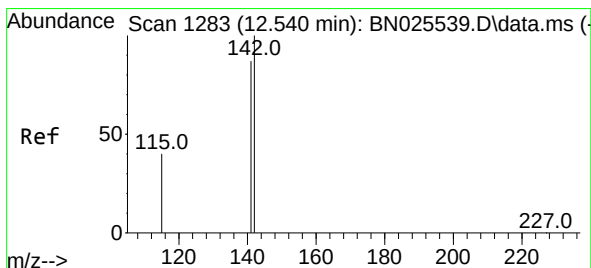
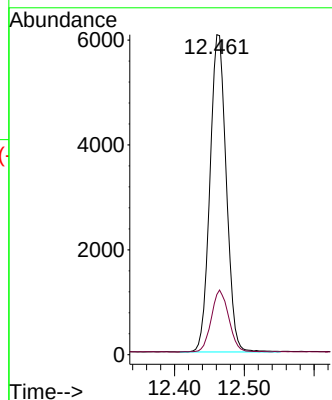
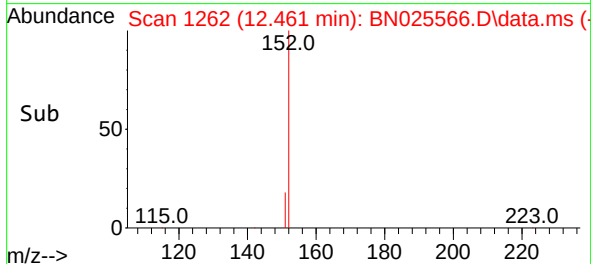
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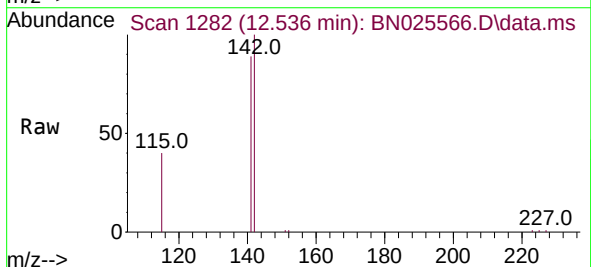
Tgt Ion:152 Resp: 9820
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1

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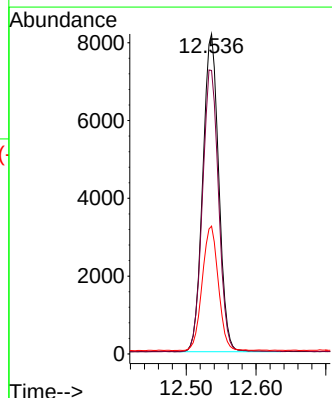
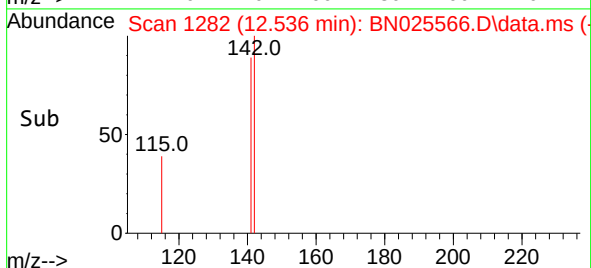
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

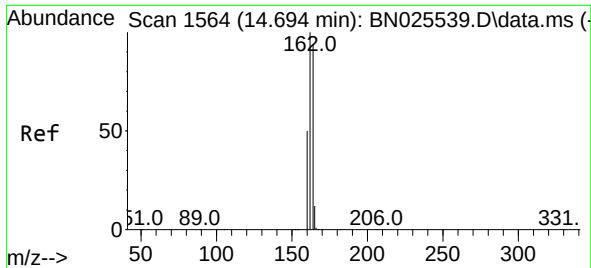


#12
2-Methylnaphthalene
Concen: 0.407 ng
RT: 12.536 min Scan# 1282
Delta R.T. -0.004 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



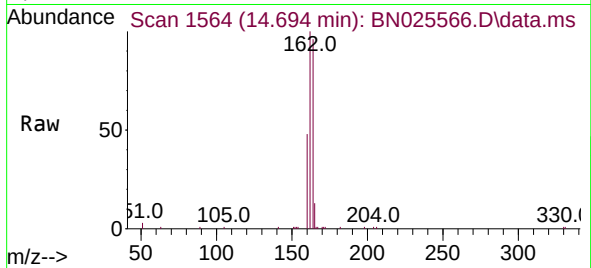
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Ion Ratio Lower Upper
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141 88.6 70.1 105.1
115 39.9 32.8 49.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

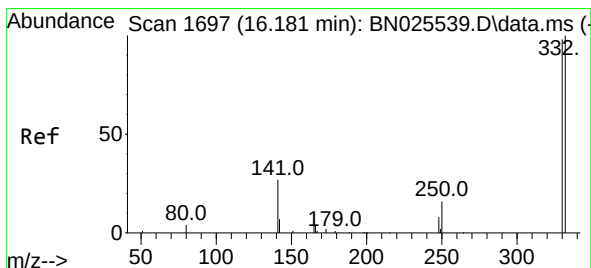
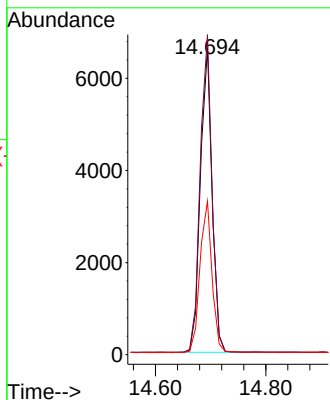
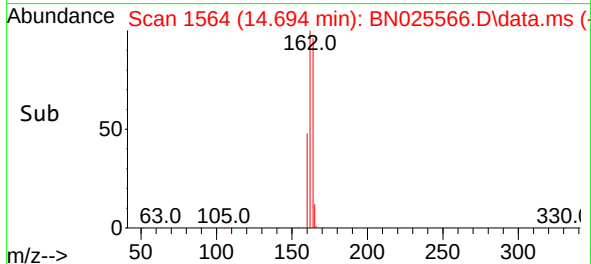
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



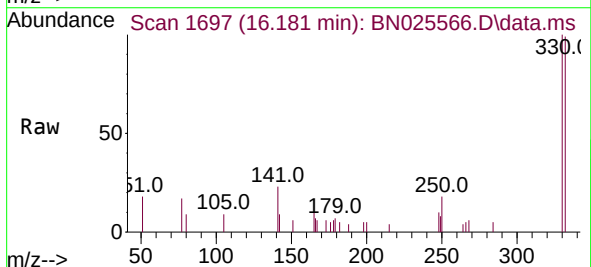
Tgt Ion:164 Resp: 9728
Ion Ratio Lower Upper
164 100
162 104.4 85.5 128.3
160 50.1 42.9 64.3

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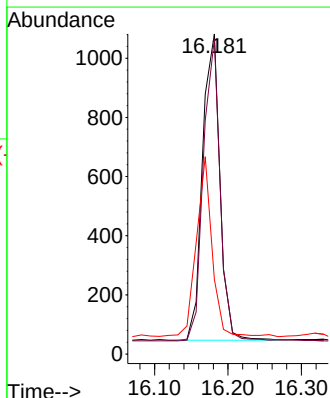
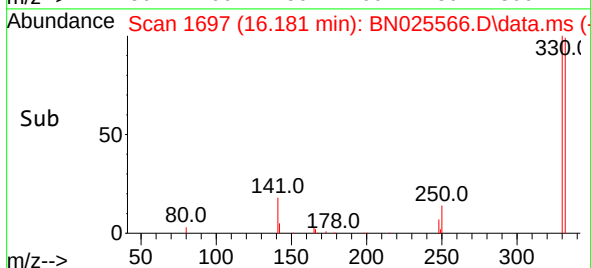
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

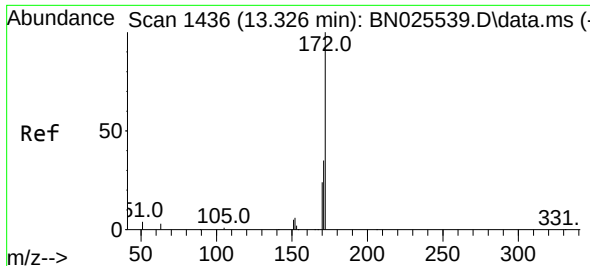


#14
2,4,6-Tribromophenol
Concen: 0.419 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



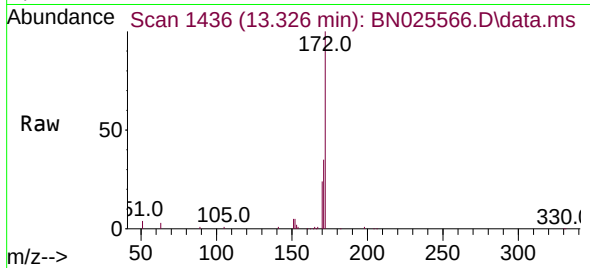
Tgt Ion:330 Resp: 1704
Ion Ratio Lower Upper
330 100
332 94.2 76.7 115.1
141 53.3 43.0 64.6





#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

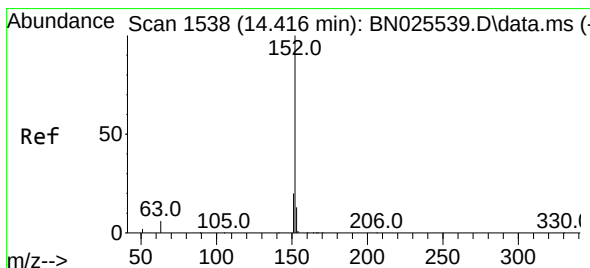
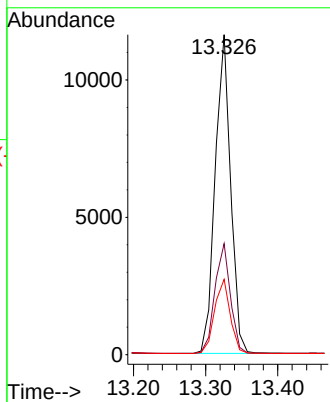
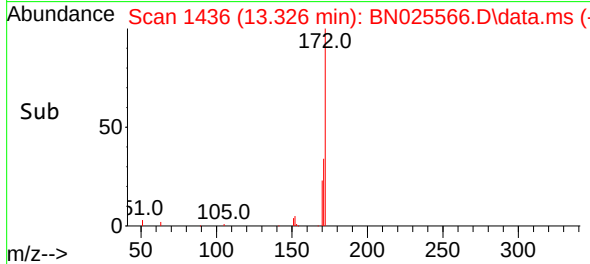
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



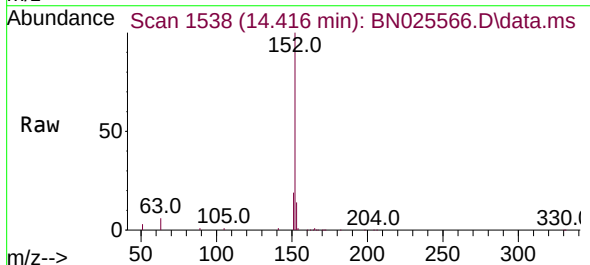
Tgt Ion:172 Resp: 17240
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.6 19.3 28.9

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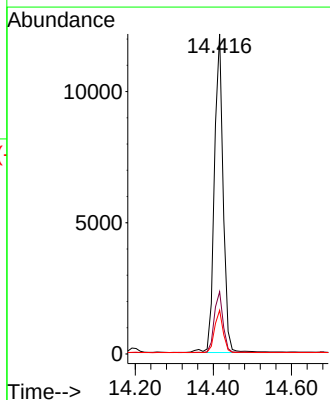
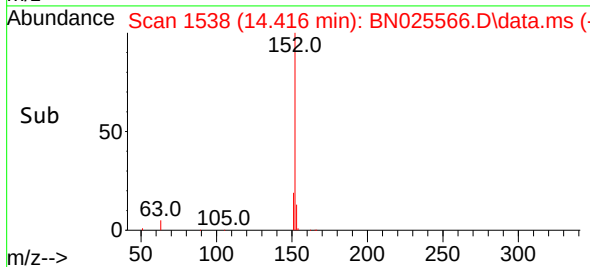
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

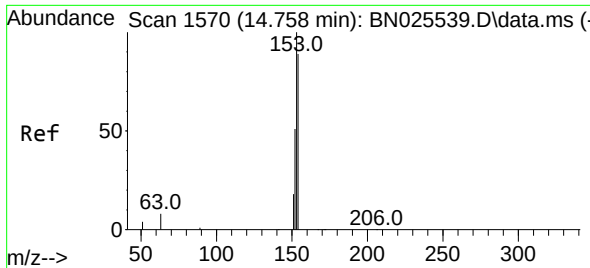


#16
Acenaphthylene
Concen: 0.396 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



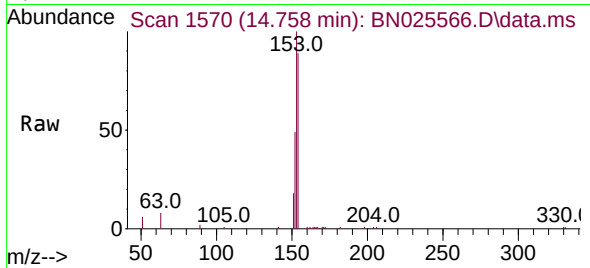
Tgt Ion:152 Resp: 18908
Ion Ratio Lower Upper
152 100
151 19.2 15.3 22.9
153 13.1 10.4 15.6





#17
Acenaphthene
Concen: 0.390 ng
RT: 14.758 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

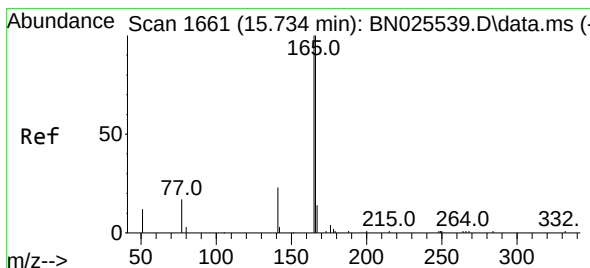
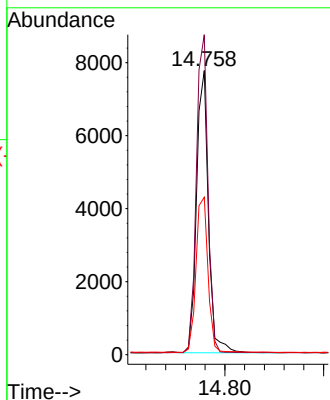
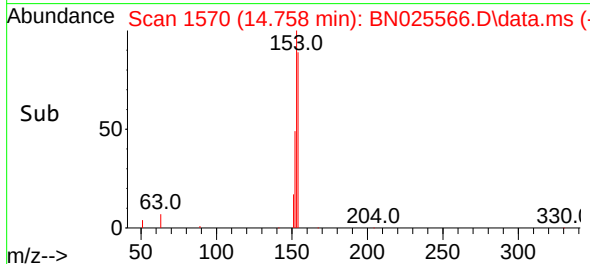
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



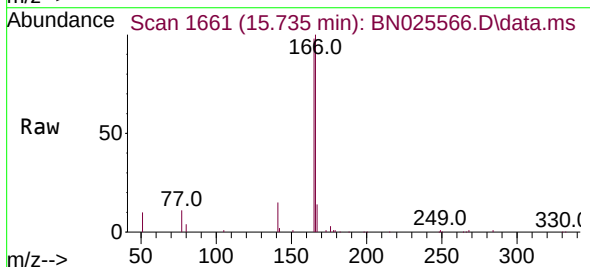
Tgt Ion:154 Resp: 12830
Ion Ratio Lower Upper
154 100
153 110.2 85.4 128.2
152 55.7 44.3 66.5

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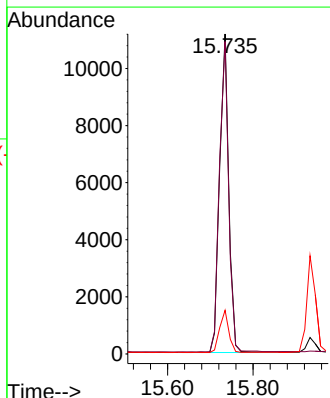
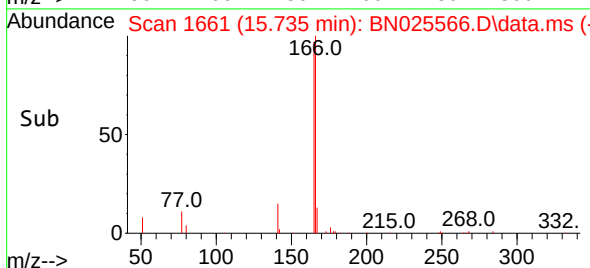
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

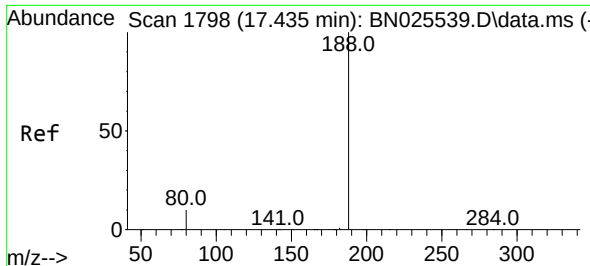


#18
Fluorene
Concen: 0.382 ng
RT: 15.735 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



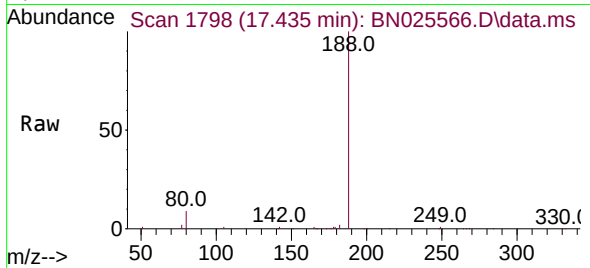
Tgt Ion:166 Resp: 15696
Ion Ratio Lower Upper
166 100
165 101.2 79.1 118.7
167 13.7 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

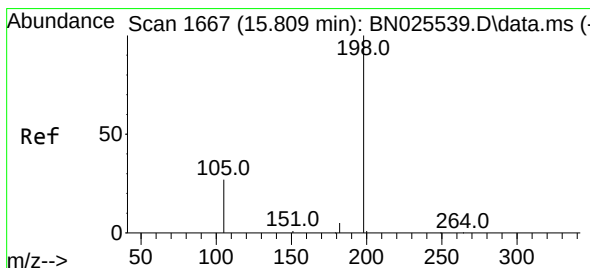
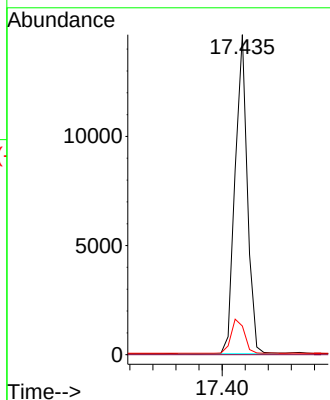
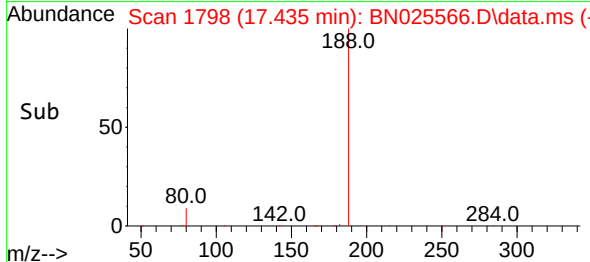
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



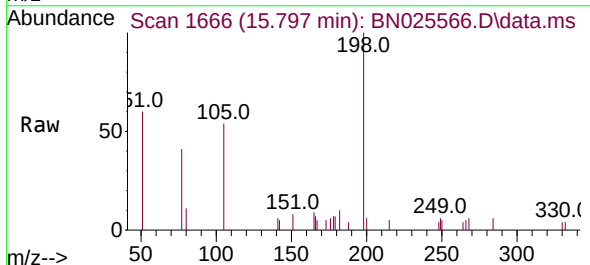
Tgt Ion:188 Resp: 21449
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.9 8.8 13.2

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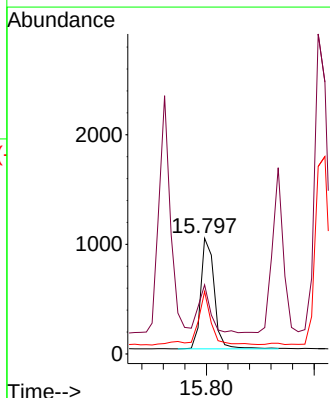
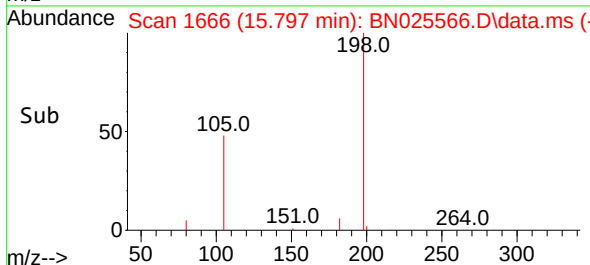
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

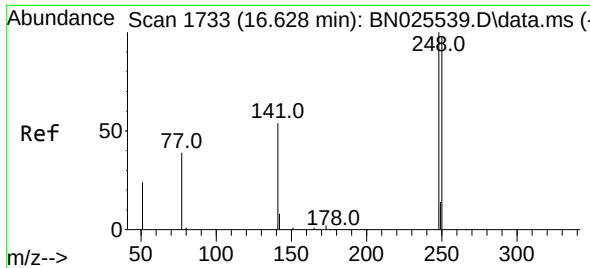


#20
4,6-Dinitro-2-methylphenol
Concen: 0.307 ng
RT: 15.797 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



Tgt Ion:198 Resp: 1740
Ion Ratio Lower Upper
198 100
51 59.7 31.7 47.5#
105 53.9 29.2 43.8#





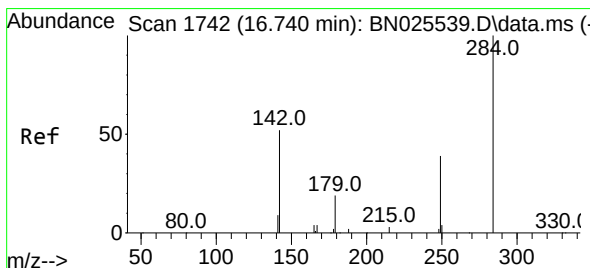
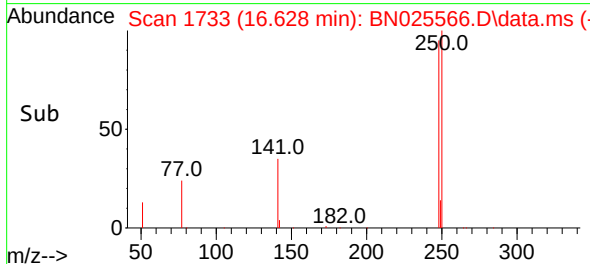
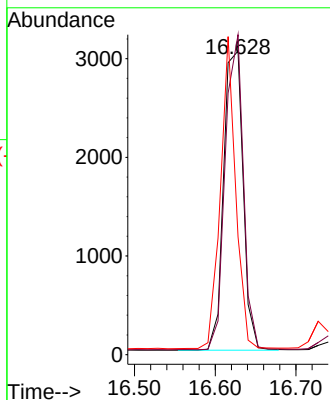
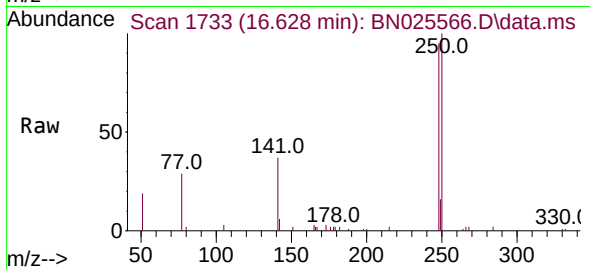
#21
4-Bromophenyl-phenylether
Concen: 0.401 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:248 Resp: 5090
Ion Ratio Lower Upper
248 100
250 105.4 78.9 118.3
141 38.9 43.9 65.9

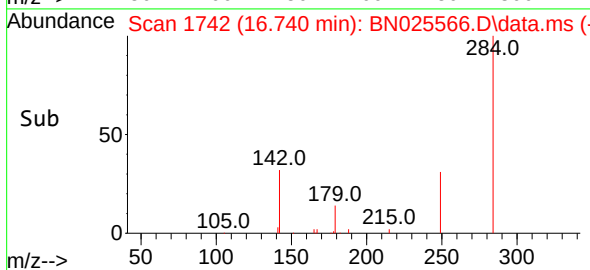
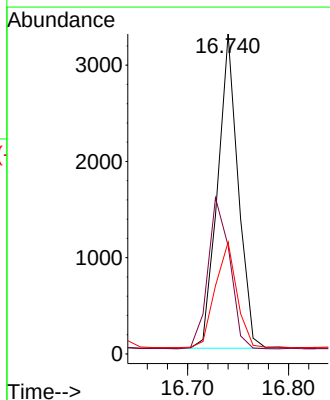
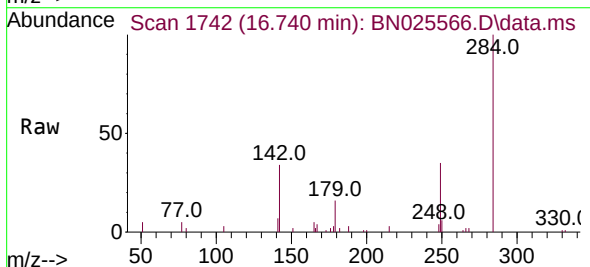
Manual Integrations
APPROVED

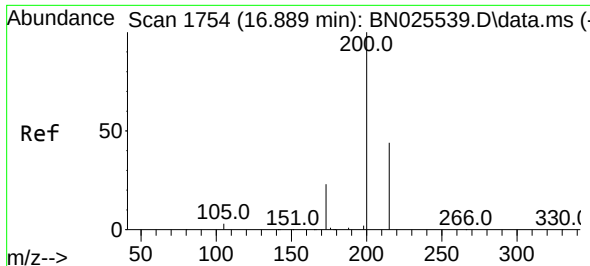
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

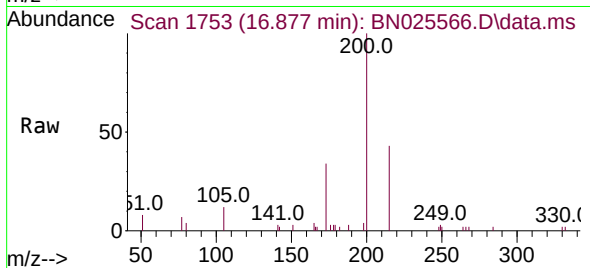
Tgt Ion:284 Resp: 4614
Ion Ratio Lower Upper
284 100
142 51.1 41.6 62.4
249 35.3 28.3 42.5





#23
 Atrazine
 Concen: 0.371 ng
 RT: 16.877 min Scan# 1753
 Delta R.T. -0.012 min
 Lab File: BN025566.D
 Acq: 23 May 2023 09:22

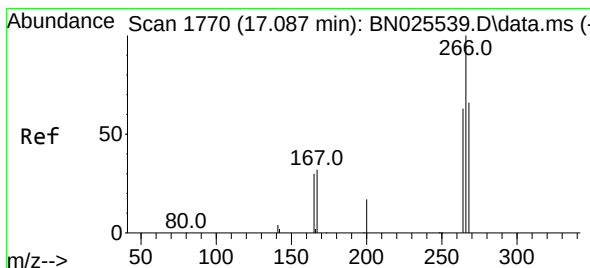
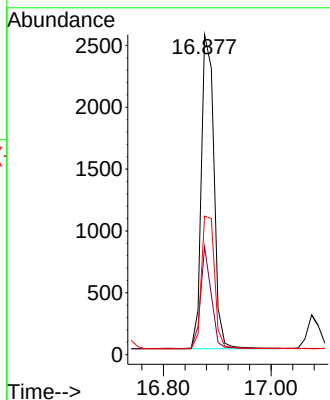
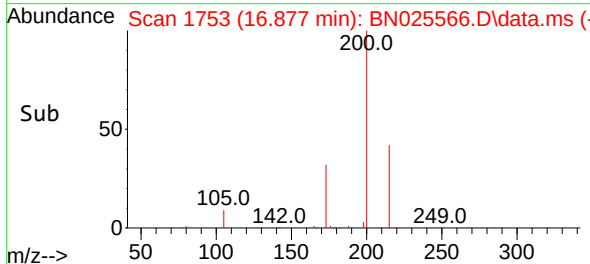
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:200 Resp: 414
 Ion Ratio Lower Upper
 200 100
 173 33.8 20.2 30.4
 215 43.3 35.8 53.8

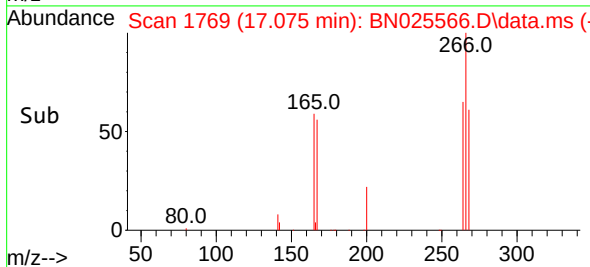
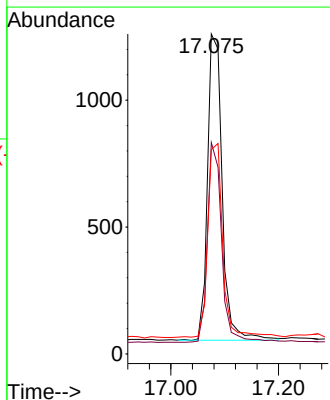
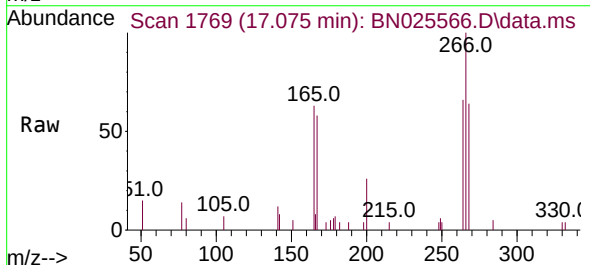
Manual Integrations
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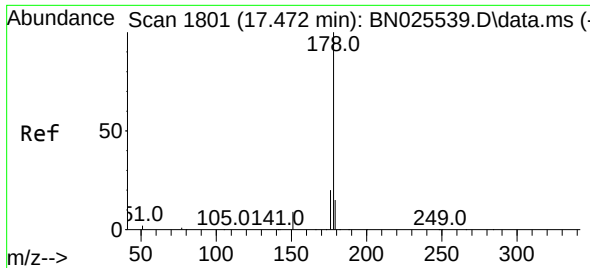
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023



#24
 Pentachlorophenol
 Concen: 0.356 ng
 RT: 17.075 min Scan# 1769
 Delta R.T. -0.012 min
 Lab File: BN025566.D
 Acq: 23 May 2023 09:22

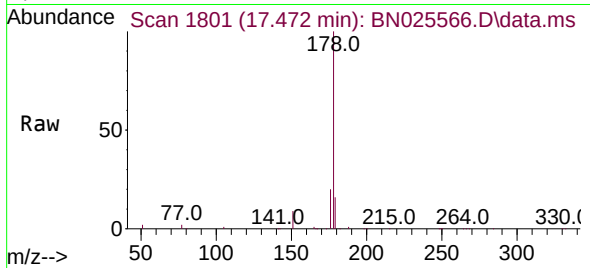
Tgt Ion:266 Resp: 2275
 Ion Ratio Lower Upper
 266 100
 264 63.4 51.3 76.9
 268 63.9 51.2 76.8





#25
Phenanthrene
Concen: 0.392 ng
RT: 17.472 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

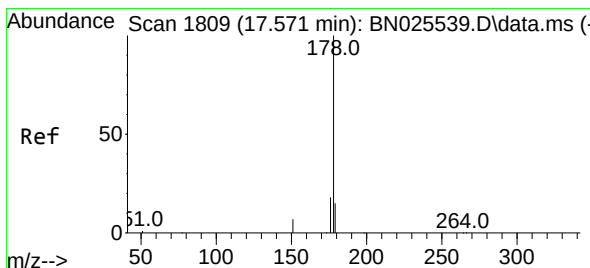
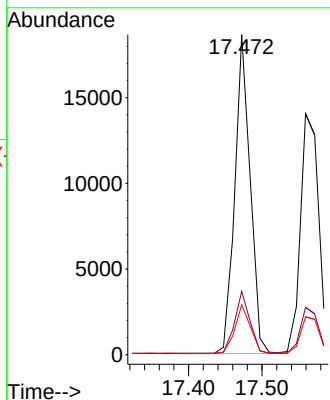
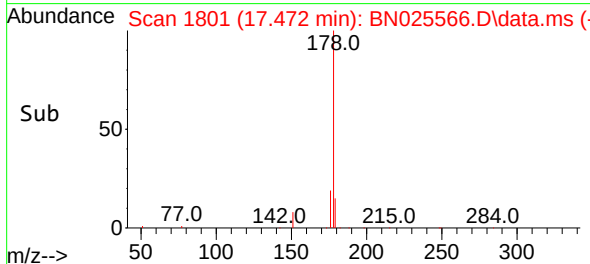
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



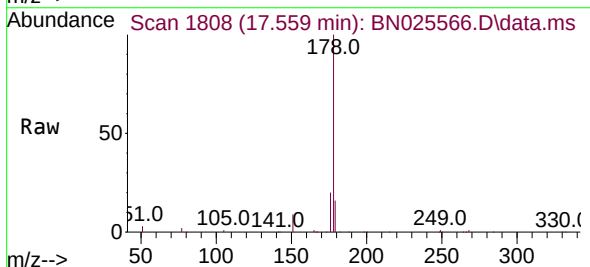
Tgt Ion:178 Resp: 2703
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.4 12.5 18.7

Manual Integrations
APPROVED

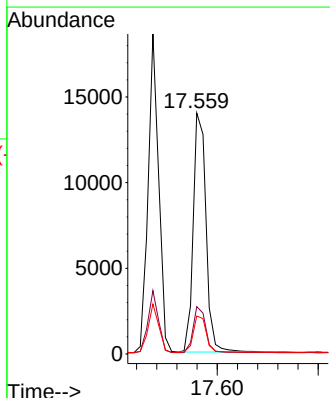
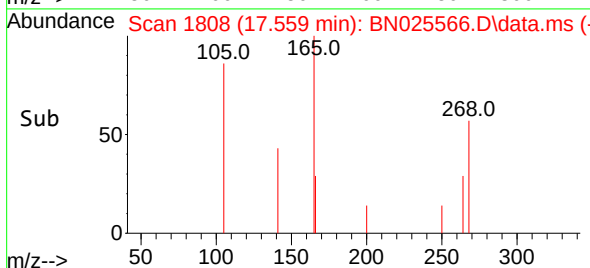
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

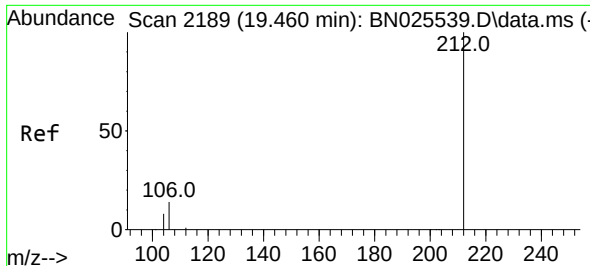


#26
Anthracene
Concen: 0.393 ng
RT: 17.559 min Scan# 1808
Delta R.T. -0.012 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



Tgt Ion:178 Resp: 24614
Ion Ratio Lower Upper
178 100
176 19.2 14.8 22.2
179 15.5 12.3 18.5





#27

Fluoranthene-d10

Concen: 0.395 ng

RT: 19.456 min Scan# 2188

Delta R.T. -0.004 min

Lab File: BN025566.D

Acq: 23 May 2023 09:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

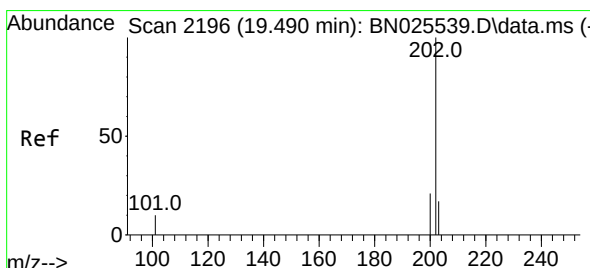
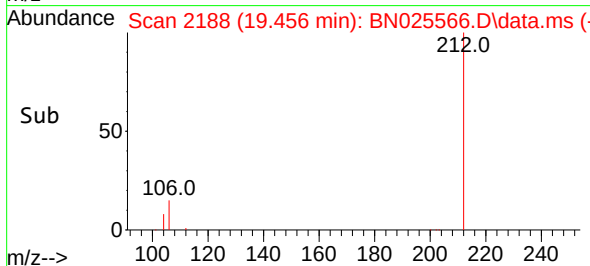
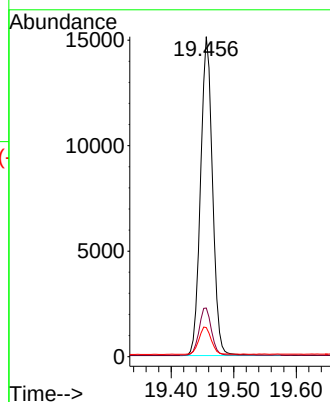
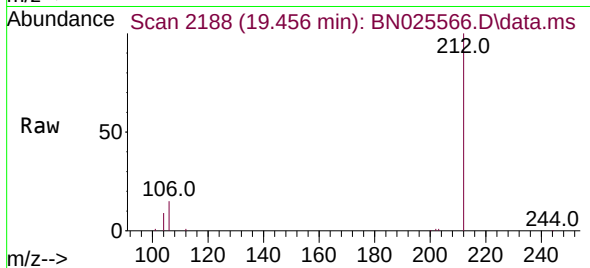
Tgt Ion:212	Resp:	2007
Ion Ratio	Lower	Upper
212	100	
106	15.2	11.4 17.2
104	8.8	6.8 10.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/23/2023

Supervised By :Jagrut Upadhyay 05/23/2023



#28

Fluoranthene

Concen: 0.391 ng

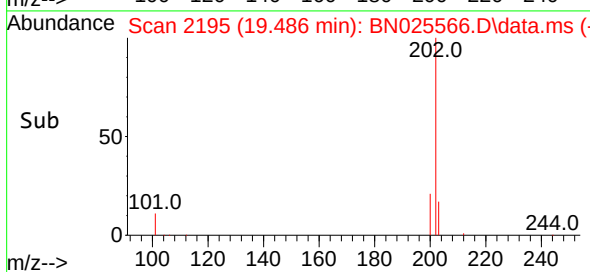
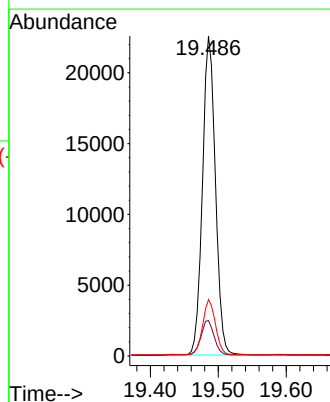
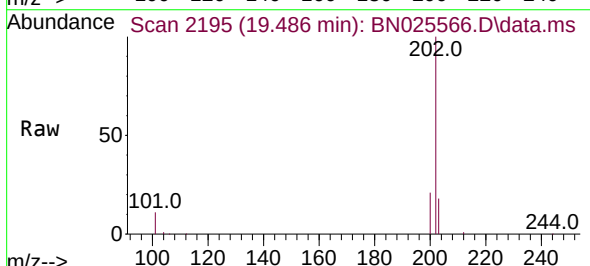
RT: 19.486 min Scan# 2195

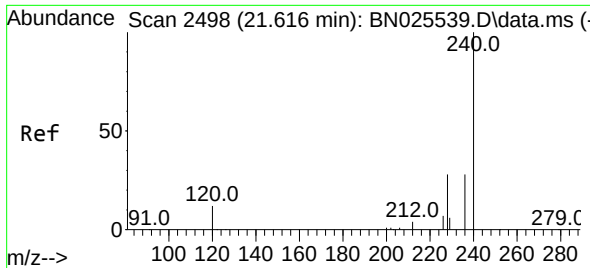
Delta R.T. -0.004 min

Lab File: BN025566.D

Acq: 23 May 2023 09:22

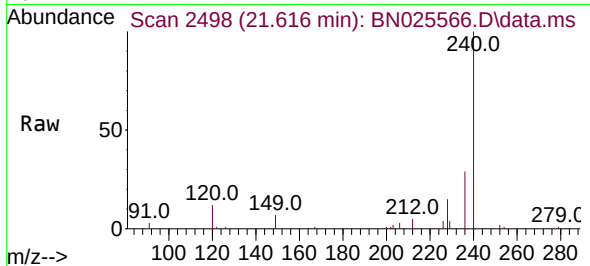
Tgt Ion:202	Resp:	29818
Ion Ratio	Lower	Upper
202	100	
101	11.3	8.6 12.8
203	17.1	13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.616 min Scan# 2498
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

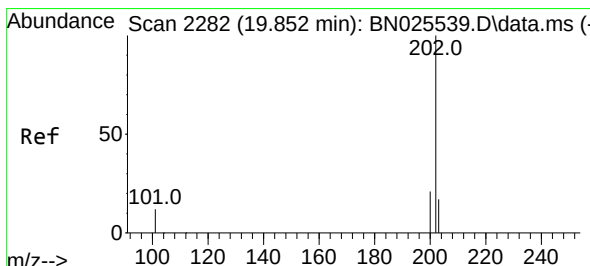
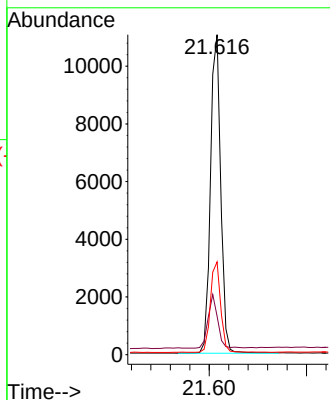
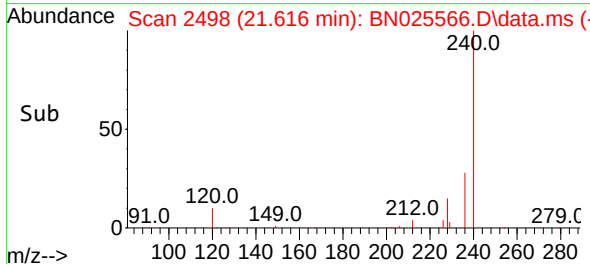
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



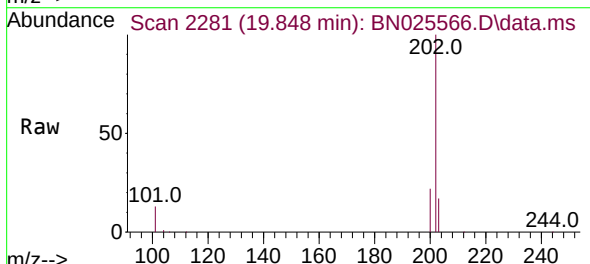
Tgt Ion:240 Resp: 1609
Ion Ratio Lower Upper
240 100
120 12.0 11.7 17.5
236 29.0 23.0 34.6

Manual Integrations
APPROVED

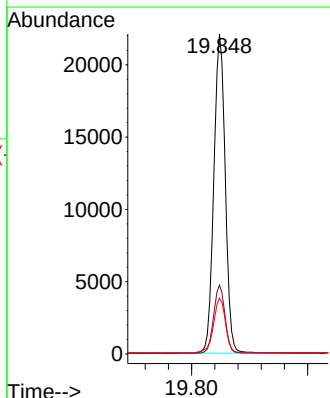
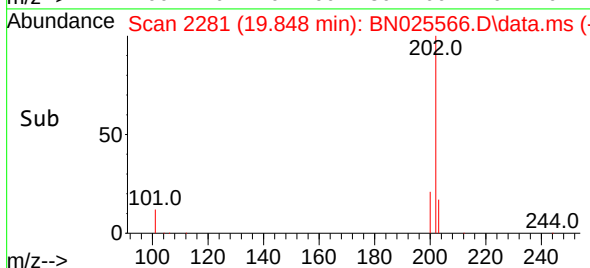
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

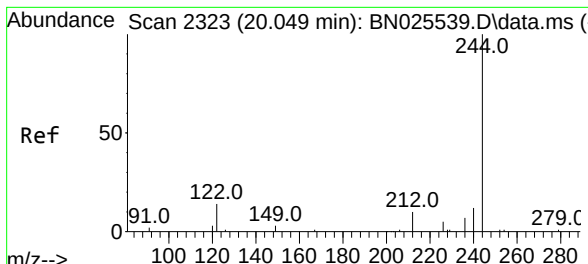


#30
Pyrene
Concen: 0.415 ng
RT: 19.848 min Scan# 2281
Delta R.T. -0.004 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



Tgt Ion:202 Resp: 30120
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.8 14.3 21.5





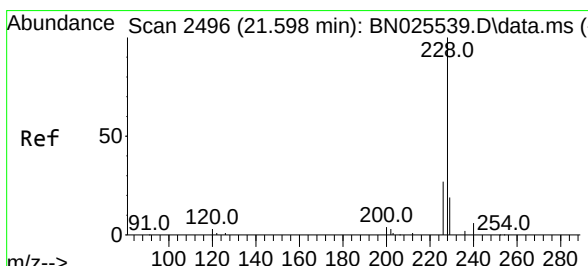
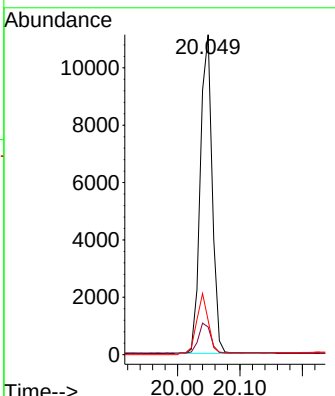
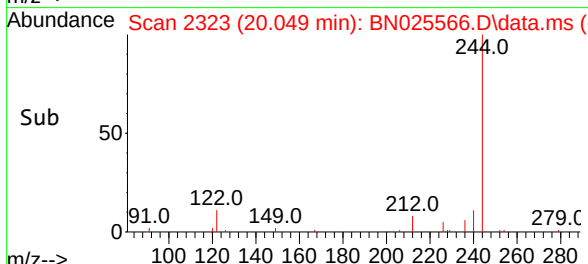
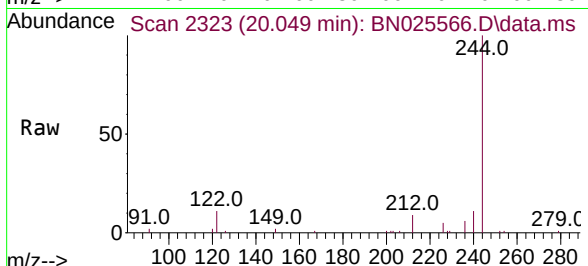
#31
 Terphenyl-d14
 Concen: 0.414 ng
 RT: 20.049 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025566.D
 Acq: 23 May 2023 09:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	244	Resp:	1380
Ion Ratio	Lower	Upper	
244	100		
212	8.7	8.4	12.6
122	10.7	11.4	17.0

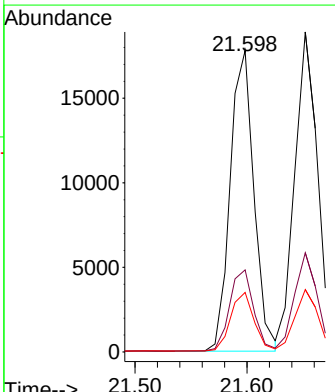
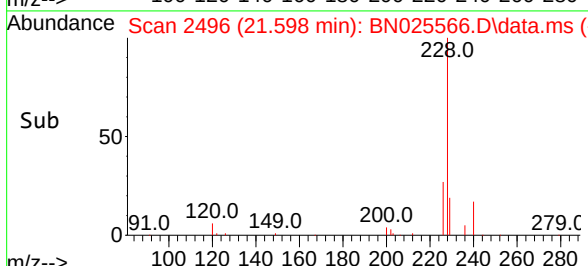
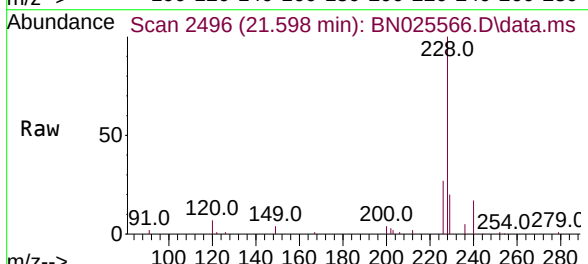
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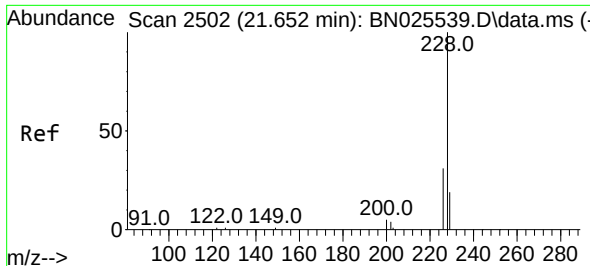
Reviewed By :Christian Giraldo 05/23/2023
 Supervised By :Jagrut Upadhyay 05/23/2023



#32
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.598 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BN025566.D
 Acq: 23 May 2023 09:22

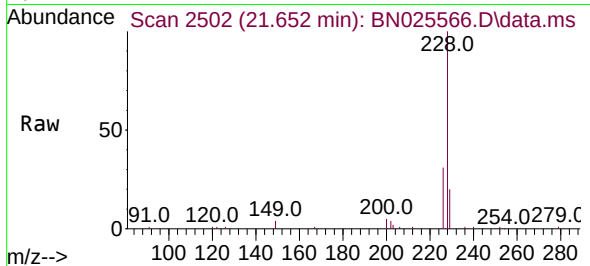
Tgt Ion:	228	Resp:	26098
Ion Ratio	Lower	Upper	
228	100		
226	27.2	21.9	32.9
229	19.7	15.4	23.2





#33
Chrysene
Concen: 0.407 ng
RT: 21.652 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

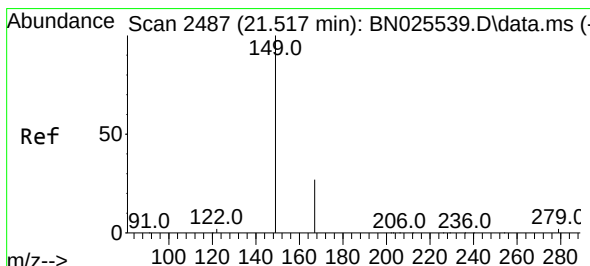
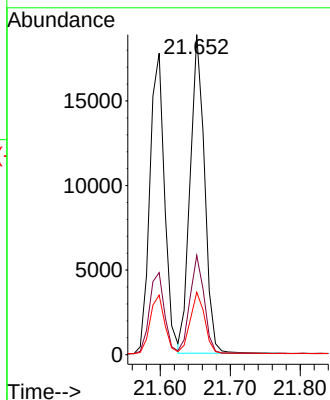
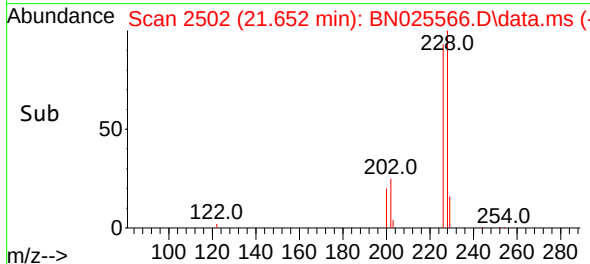
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



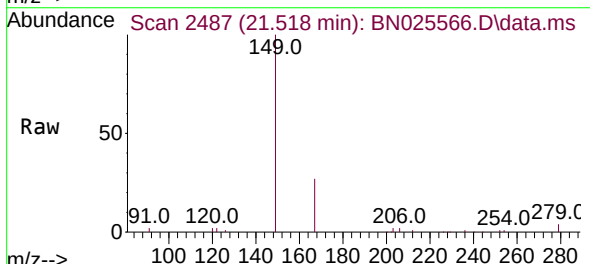
Tgt Ion:228 Resp: 2689
Ion Ratio Lower Upper
228 100
226 31.0 24.7 37.1
229 19.5 15.7 23.5

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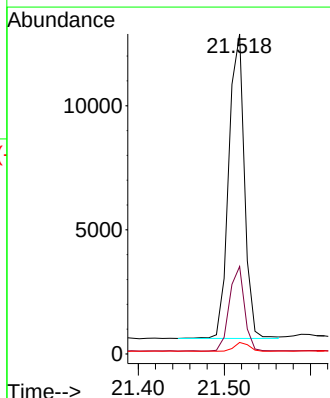
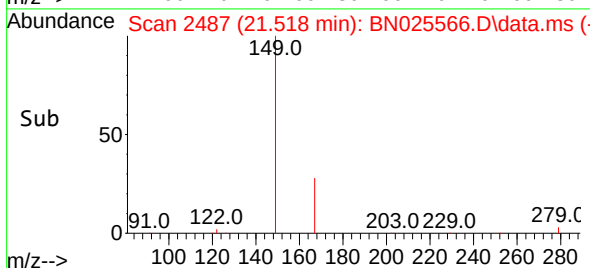
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

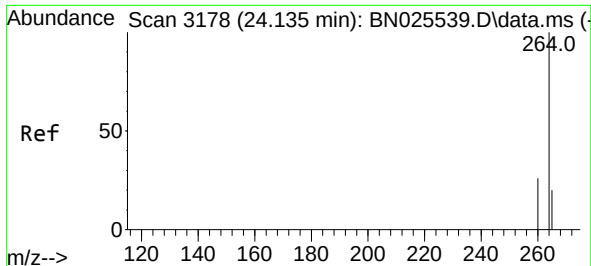


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.391 ng
RT: 21.518 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



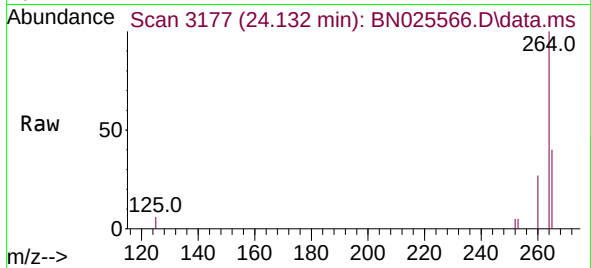
Tgt Ion:149 Resp: 15469
Ion Ratio Lower Upper
149 100
167 26.8 21.5 32.3
279 2.7 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.132 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

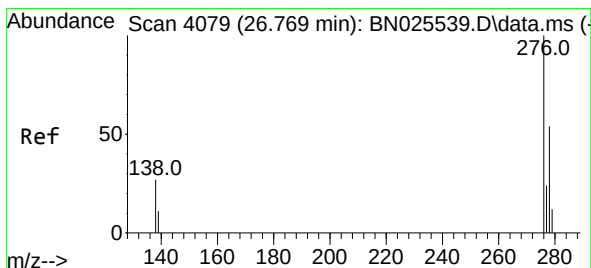
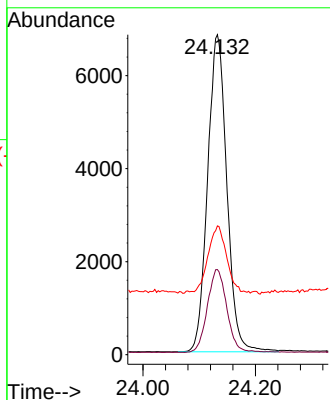
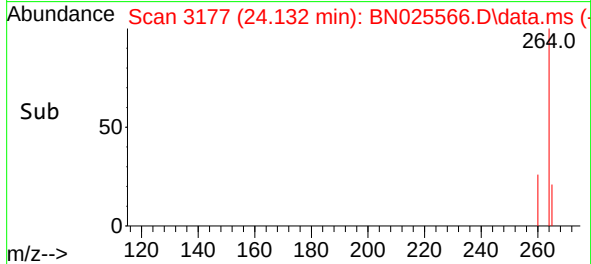
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



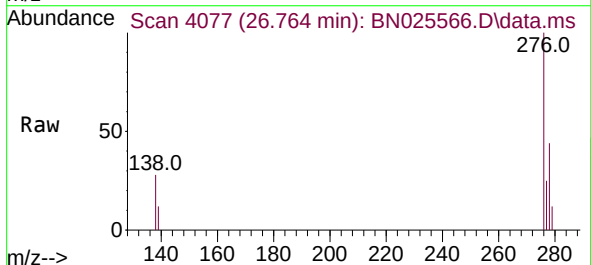
Tgt Ion:264 Resp: 1620
Ion Ratio Lower Upper
264 100
260 26.6 21.1 31.7
265 40.3 35.5 53.3

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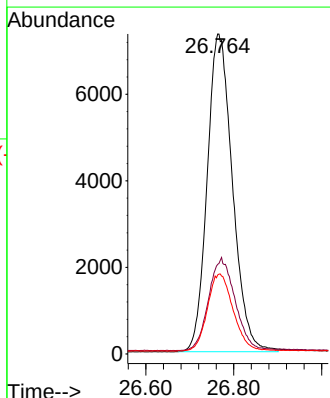
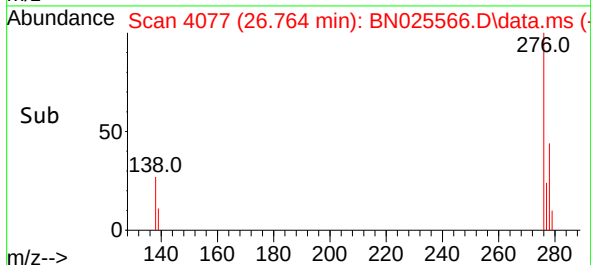
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

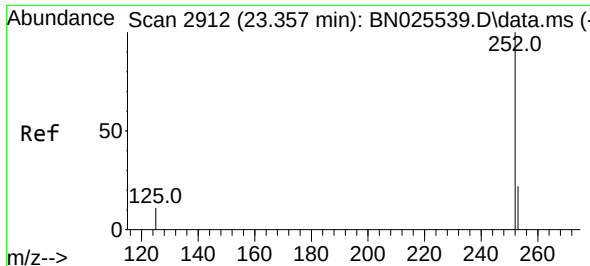


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 26.764 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



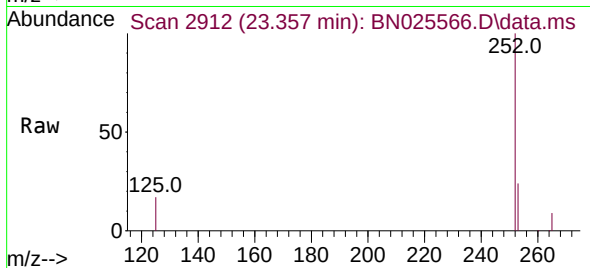
Tgt Ion:276 Resp: 29323
Ion Ratio Lower Upper
276 100
138 30.5 22.8 34.2
277 24.6 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.406 ng m
RT: 23.357 min Scan# 2912
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

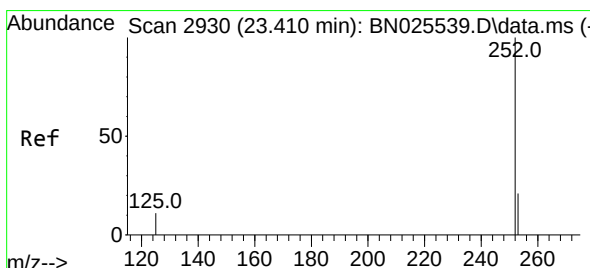
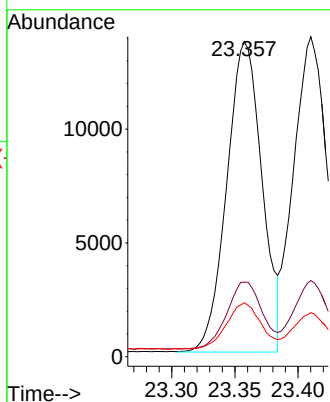
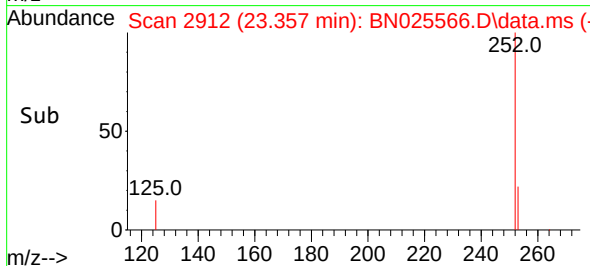
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



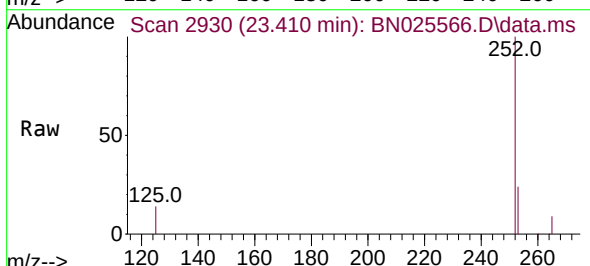
Tgt Ion:252 Resp: 2648
Ion Ratio Lower Upper
252 100
253 23.7 19.7 29.5
125 17.1 11.3 16.9

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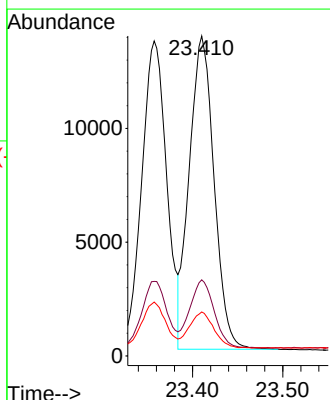
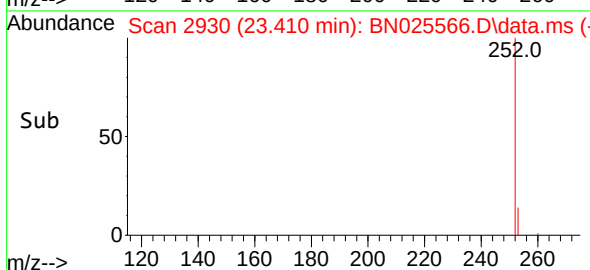
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023

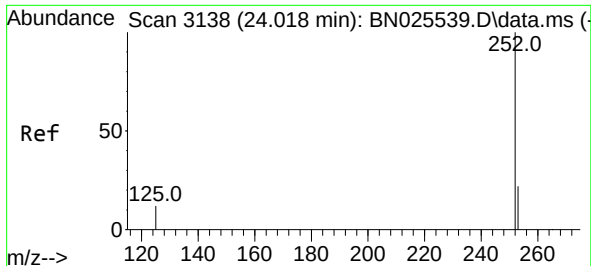


#38
Benzo(k)fluoranthene
Concen: 0.396 ng
RT: 23.410 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22



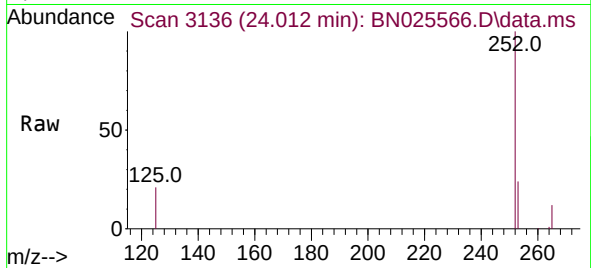
Tgt Ion:252 Resp: 26297
Ion Ratio Lower Upper
252 100
253 23.8 19.4 29.2
125 13.8 10.9 16.3





#39
Benzo(a)pyrene
Concen: 0.411 ng
RT: 24.012 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

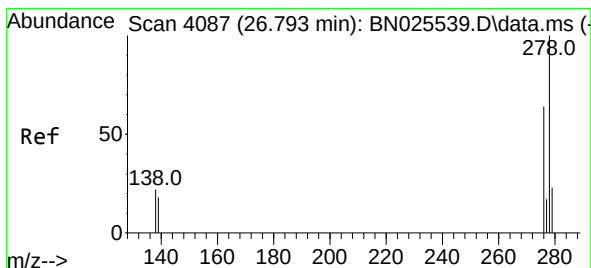
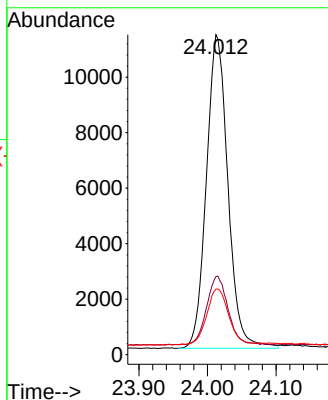
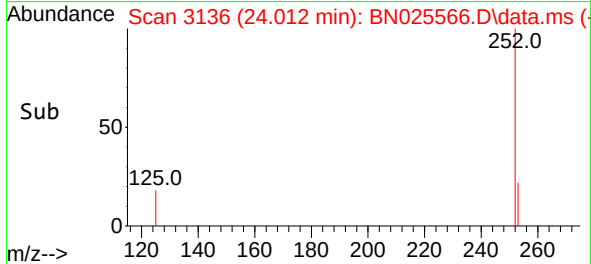
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 24654
Ion Ratio Lower Upper
252 100
253 24.5 20.3 30.5
125 20.5 12.7 19.1

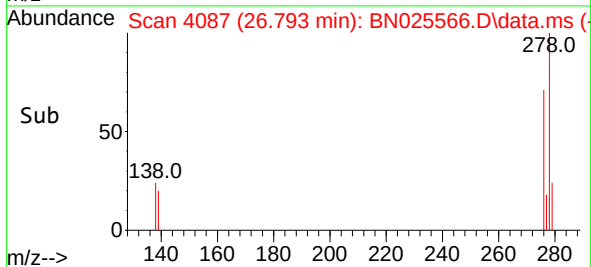
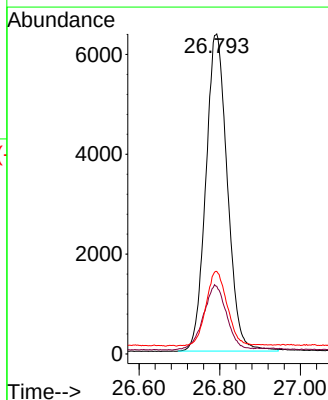
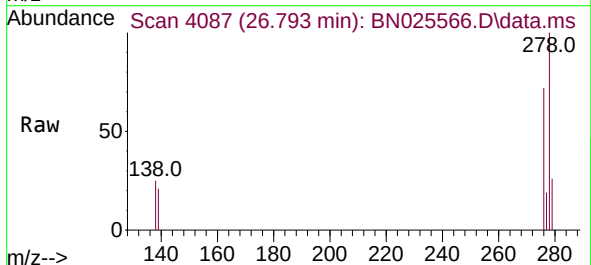
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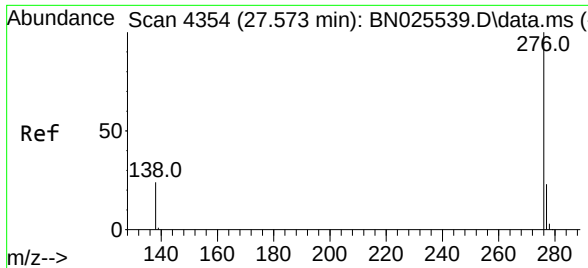
Reviewed By :Christian Giraldo 05/23/2023
Supervised By :Jagrut Upadhyay 05/23/2023



#40
Dibenzo(a,h)anthracene
Concen: 0.391 ng
RT: 26.793 min Scan# 4087
Delta R.T. 0.000 min
Lab File: BN025566.D
Acq: 23 May 2023 09:22

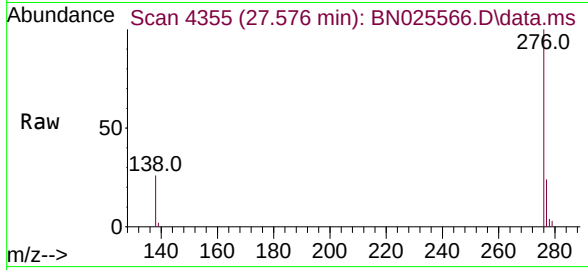
Tgt Ion:278 Resp: 23520
Ion Ratio Lower Upper
278 100
139 21.2 15.8 23.6
279 25.8 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.374 ng
 RT: 27.576 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN025566.D
 Acq: 23 May 2023 09:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	2365
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.3	28.9
138	25.9	20.6	30.8

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

