

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025289.D
 Acq On : 05 May 2023 21:25
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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

Quant Time: May 08 02:33:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 02:26:10 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	6552	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	19854	0.400	ng	-0.01
13) Acenaphthene-d10	14.555	164	13125	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	28580	0.400	ng	#-0.01
29) Chrysene-d12	21.504	240	30349	0.400	ng	0.00
35) Perylene-d12	23.943	264	32771	0.400	ng	# 0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.463	112	28634	1.795	ng	0.00
5) Phenol-d6	7.080	99	37241	1.861	ng	0.00
8) Nitrobenzene-d5	9.073	82	30173	1.851	ng	-0.02
11) 2-Methylnaphthalene-d10	12.309	152	49378	1.820	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	12651	1.885	ng	-0.01
15) 2-Fluorobiphenyl	13.176	172	82965	1.843	ng	-0.01
27) Fluoranthene-d10	19.338	212	127168	1.799	ng	0.00
31) Terphenyl-d14	19.932	244	111213	1.817	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.325	88	12073	1.755	ng	94
3) n-Nitrosodimethylamine	3.657	42	20288	1.931	ng	# 98
6) bis(2-Chloroethyl)ether	7.333	93	33215	1.882	ng	99
9) Naphthalene	10.771	128	90000	1.767	ng	98
10) Hexachlorobutadiene	11.049	225	16703	1.733	ng	# 98
12) 2-Methylnaphthalene	12.381	142	65583	1.821	ng	98
16) Acenaphthylene	14.277	152	107710	1.833	ng	99
17) Acenaphthene	14.619	154	65685	1.797	ng	100
18) Fluorene	15.603	166	89766	1.792	ng	100
20) 4,6-Dinitro-2-methylph...	15.710	198	8387	1.625	ng	# 24
21) 4-Bromophenyl-phenylether	16.492	248	29615	1.861	ng	# 81
22) Hexachlorobenzene	16.616	284	31194	1.814	ng	100
23) Atrazine	16.765	200	25250	1.811	ng	# 93
24) Pentachlorophenol	16.988	266	8590m	1.551	ng	
25) Phenanthrene	17.348	178	144797	1.831	ng	99
26) Anthracene	17.435	178	140081	1.891	ng	100
28) Fluoranthene	19.367	202	176442	1.786	ng	100
30) Pyrene	19.730	202	183061	1.764	ng	100
32) Benzo(a)anthracene	21.486	228	181718	1.771	ng	99
33) Chrysene	21.540	228	180301	1.766	ng	99
34) Bis(2-ethylhexyl)phtha...	21.396	149	132597	1.647	ng	99
36) Indeno(1,2,3-cd)pyrene	26.481	276	237378	1.804	ng	100
37) Benzo(b)fluoranthene	23.195	252	190299	1.832	ng	# 91
38) Benzo(k)fluoranthene	23.242	252	194624	1.782	ng	# 92
39) Benzo(a)pyrene	23.835	252	192625	1.810	ng	# 90
40) Dibenzo(a,h)anthracene	26.502	278	191136	1.833	ng	94
41) Benzo(g,h,i)perylene	27.265	276	203006	1.782	ng	97

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

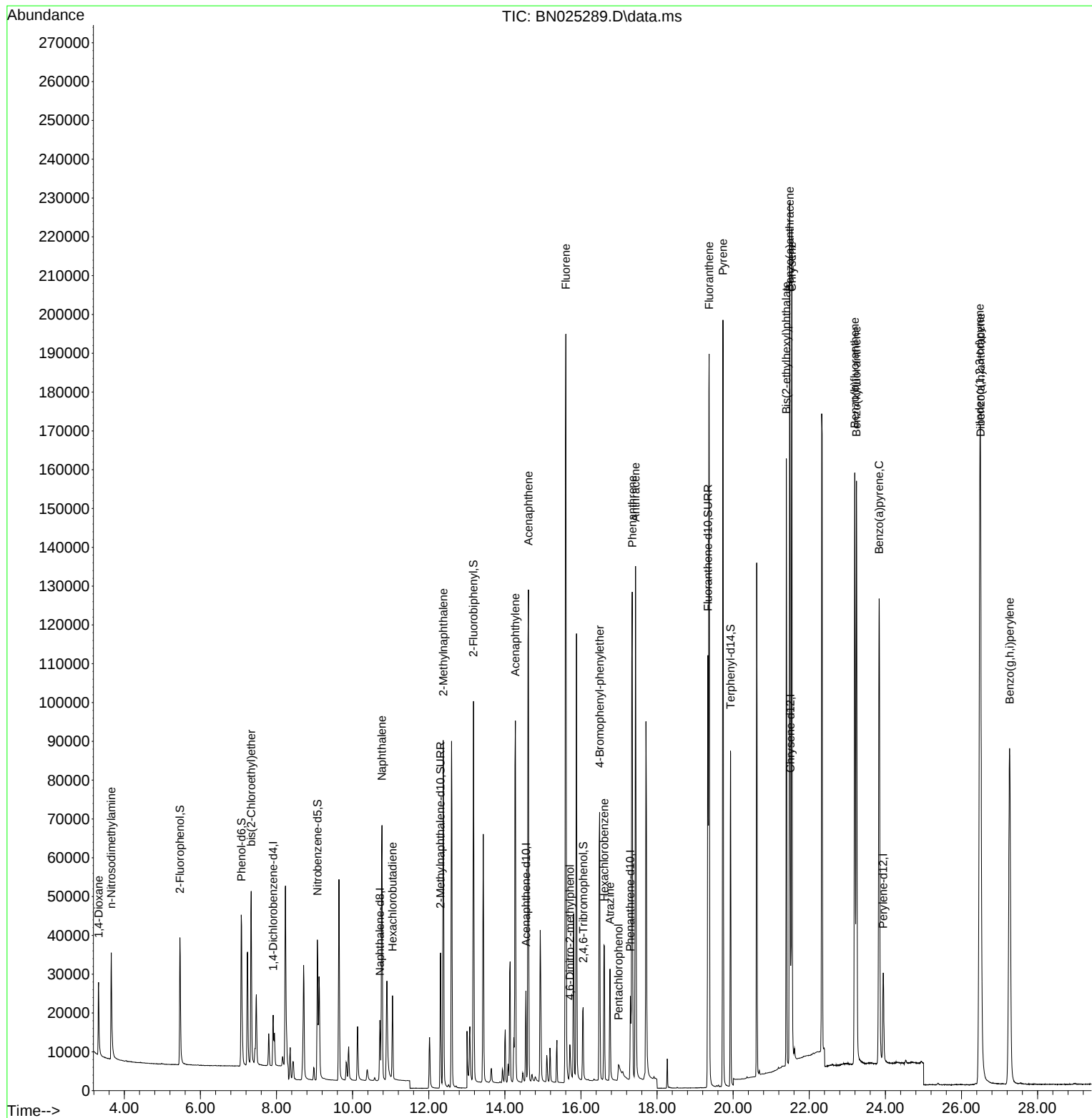
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
Data File : BN025289.D
Acq On : 05 May 2023 21:25
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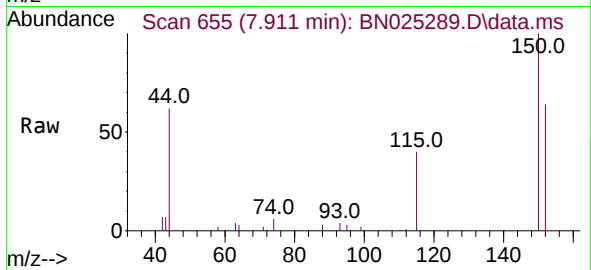
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.911 min Scan# 655
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

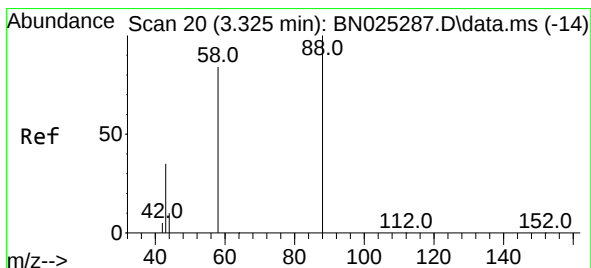
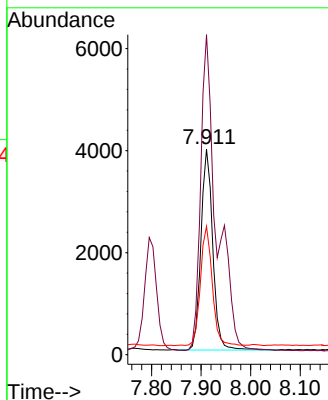
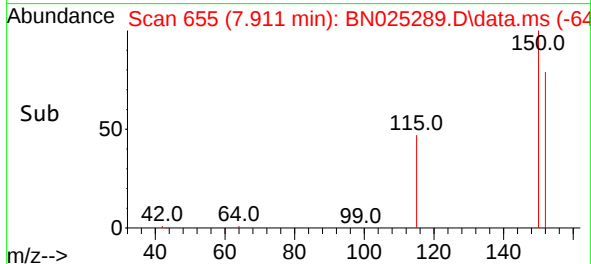
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 152 Resp: 6552
Ion Ratio Lower Upper
152 100
150 155.6 123.8 185.8
115 62.4 52.9 79.3

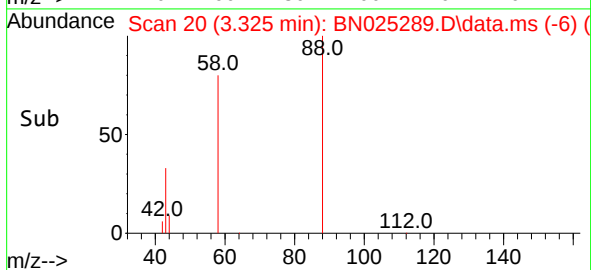
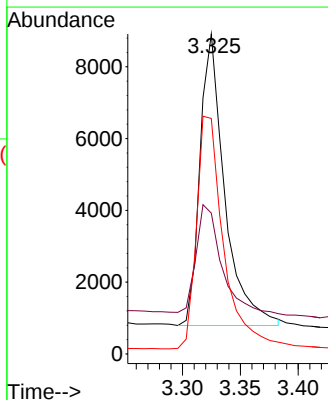
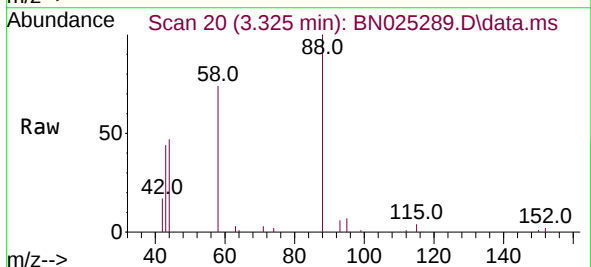
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#2
1,4-Dioxane
Concen: 1.755 ng
RT: 3.325 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

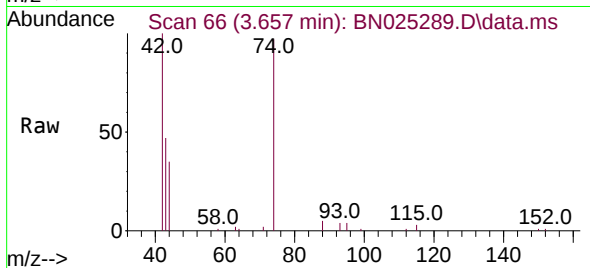
Tgt Ion: 88 Resp: 12073
Ion Ratio Lower Upper
88 100
43 38.1 37.2 55.8
58 87.4 71.5 107.3





#3
n-Nitrosodimethylamine
Concen: 1.931 ng
RT: 3.657 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

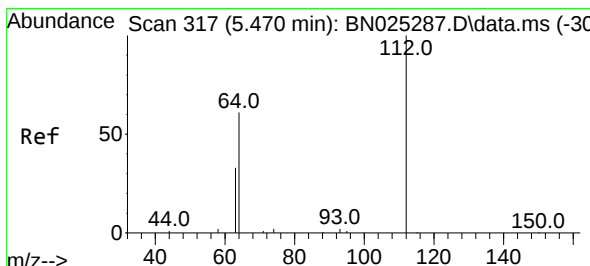
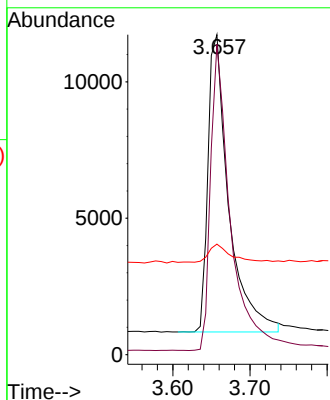
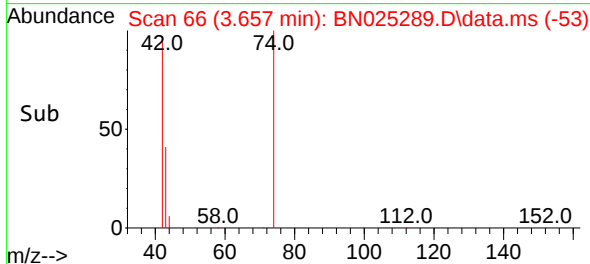
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 2028
Ion Ratio Lower Upper
42 100
74 98.3 79.9 119.9
44 6.5 7.0 10.6

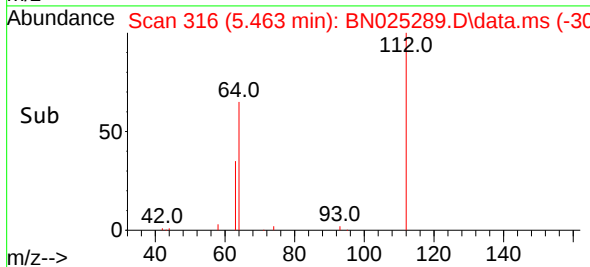
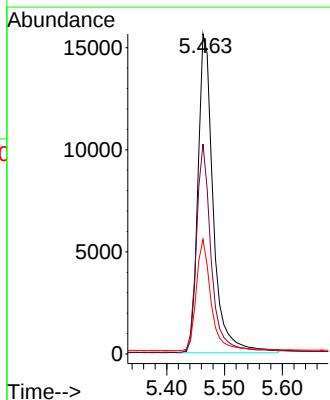
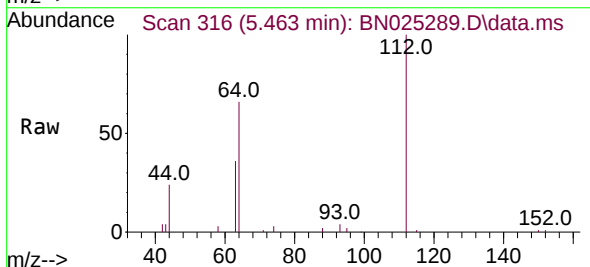
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#4
2-Fluorophenol
Concen: 1.795 ng
RT: 5.463 min Scan# 316
Delta R.T. -0.007 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

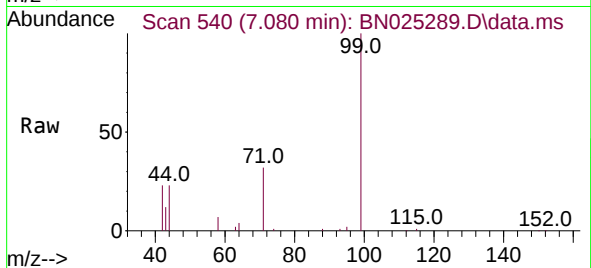
Tgt Ion:112 Resp: 28634
Ion Ratio Lower Upper
112 100
64 63.6 51.5 77.3
63 34.1 27.8 41.6





#5
Phenol-d6
Concen: 1.861 ng
RT: 7.080 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

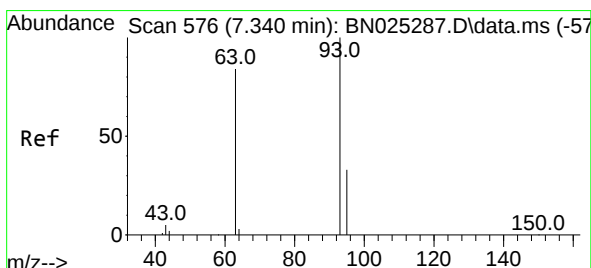
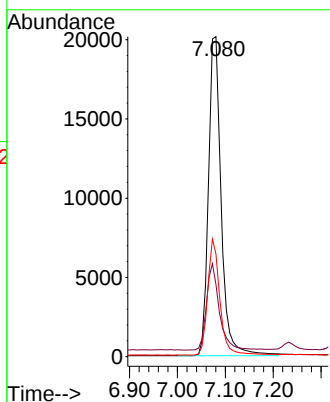
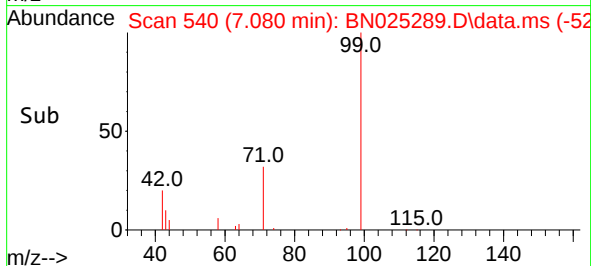
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 99 Resp: 3724
Ion Ratio Lower Upper
99 100
42 27.5 22.0 33.0
71 34.7 28.7 43.1

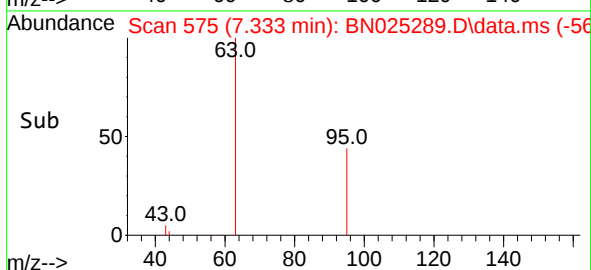
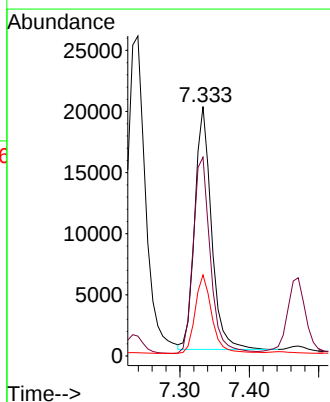
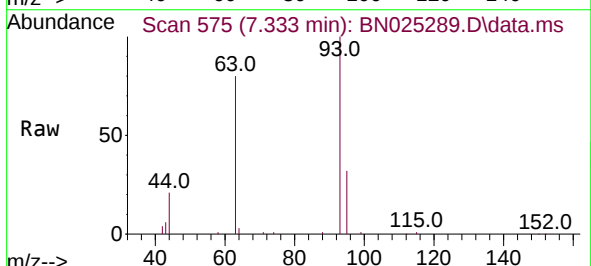
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#6
bis(2-Chloroethyl)ether
Concen: 1.882 ng
RT: 7.333 min Scan# 575
Delta R.T. -0.007 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Tgt Ion: 93 Resp: 33215
Ion Ratio Lower Upper
93 100
63 83.8 67.8 101.6
95 32.5 26.7 40.1





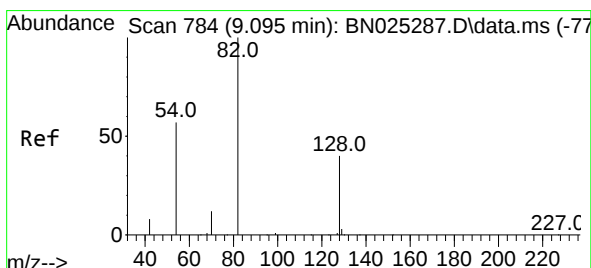
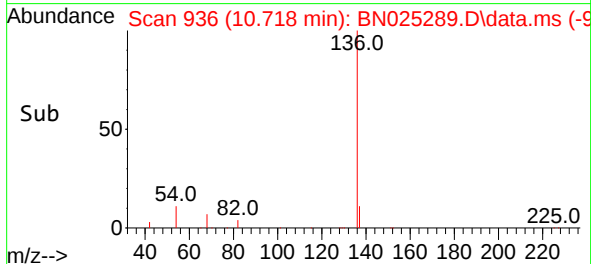
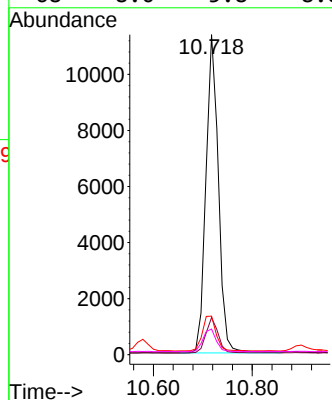
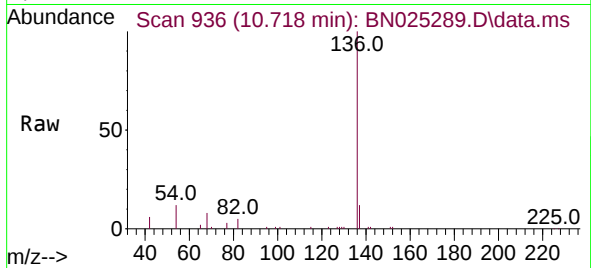
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	136	Resp:	1985
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.4	14.2
54	12.0	8.5	12.7
68	8.0	5.8	8.8

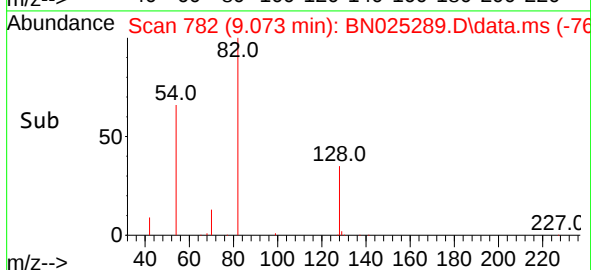
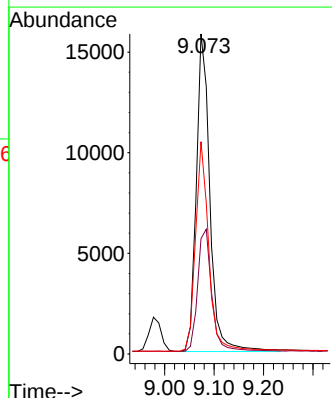
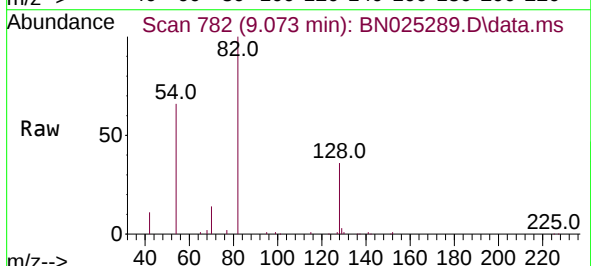
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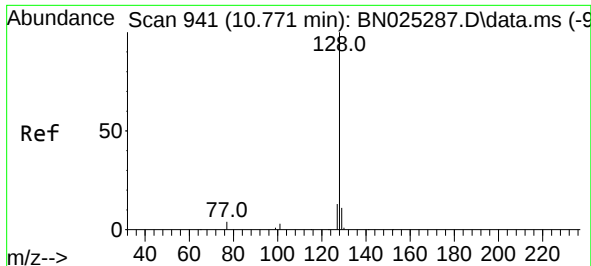
Reviewed By :Christian Giraldo 05/08/2023
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#8
Nitrobenzene-d5
Concen: 1.851 ng
RT: 9.073 min Scan# 782
Delta R.T. -0.021 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Tgt Ion:	82	Resp:	30173
Ion Ratio	Lower	Upper	
82	100		
128	36.0	35.3	52.9
54	66.3	48.7	73.1





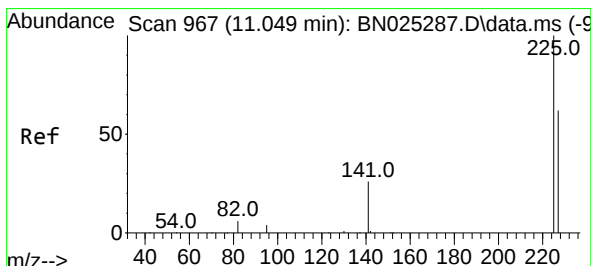
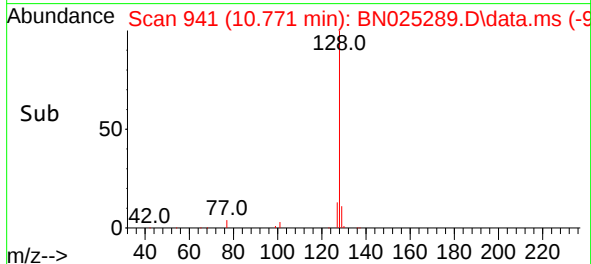
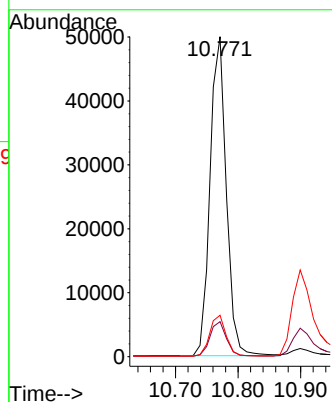
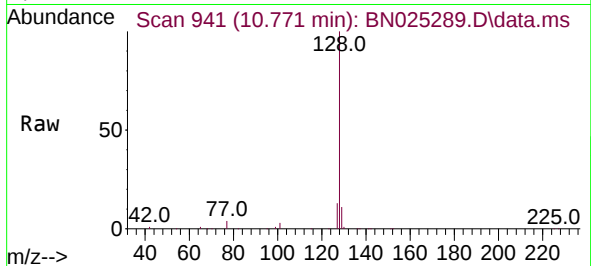
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Naphthalene
Concen: 1.767 ng
RT: 10.771 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 90000
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.2
127 13.0 11.0 16.6

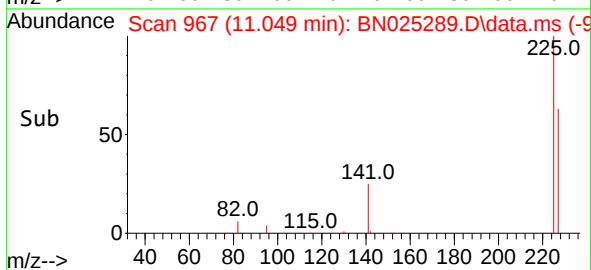
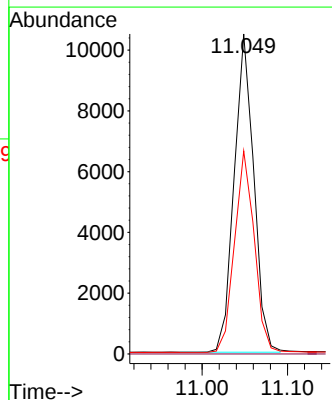
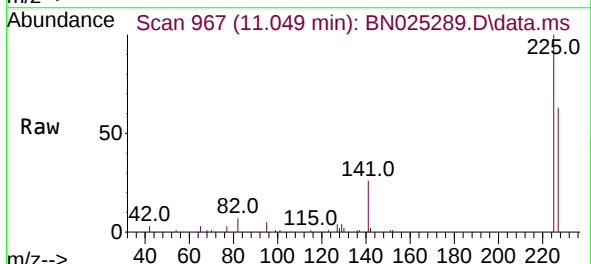
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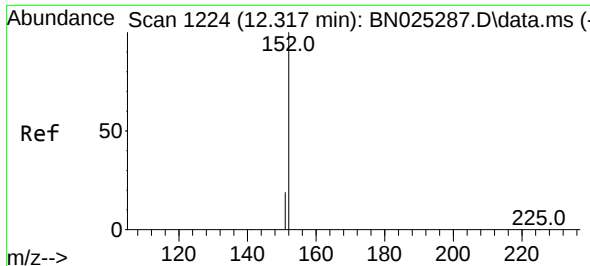
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#10
Hexachlorobutadiene
Concen: 1.733 ng
RT: 11.049 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

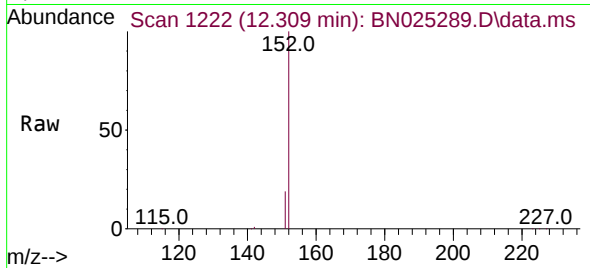
Tgt Ion:225 Resp: 16703
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 49.8 74.8





#11
2-Methylnaphthalene-d10
Concen: 1.820 ng
RT: 12.309 min Scan# 1222
Delta R.T. -0.008 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

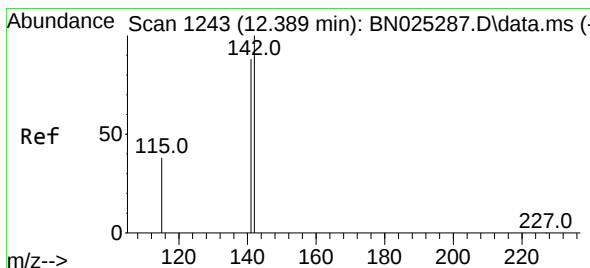
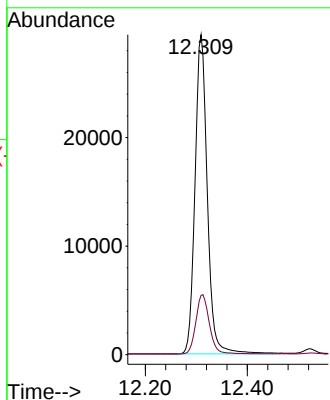
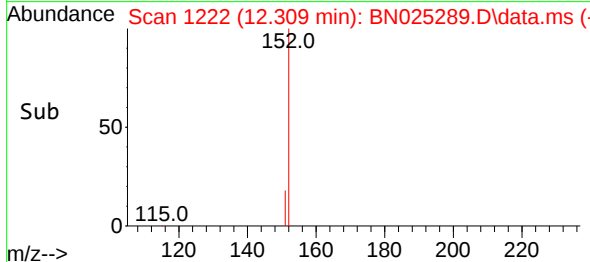
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 49378
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6

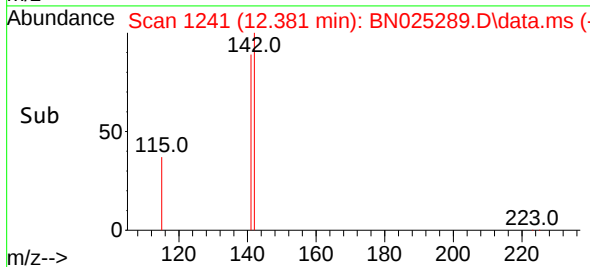
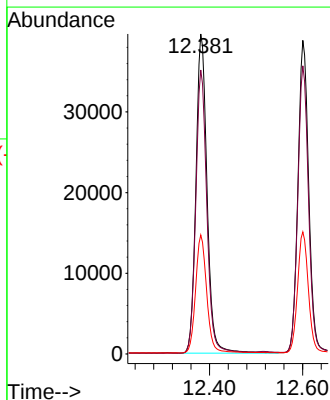
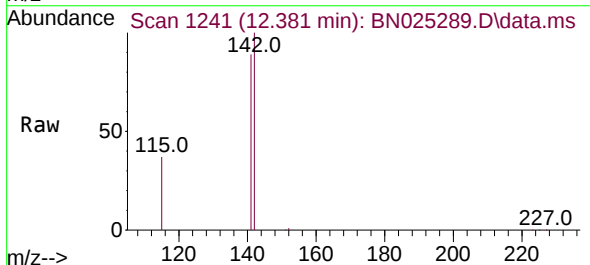
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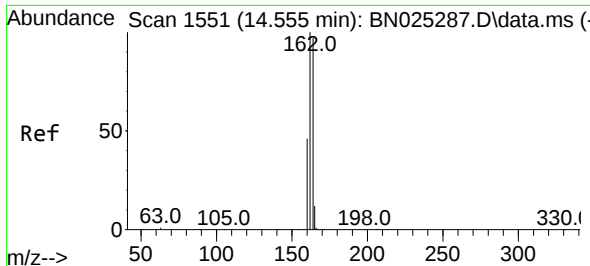
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#12
2-Methylnaphthalene
Concen: 1.821 ng
RT: 12.381 min Scan# 1241
Delta R.T. -0.008 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

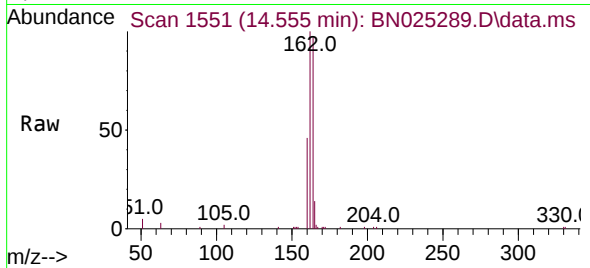
Tgt Ion:142 Resp: 65583
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 37.2 31.6 47.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

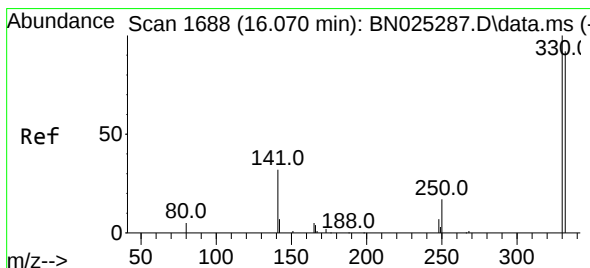
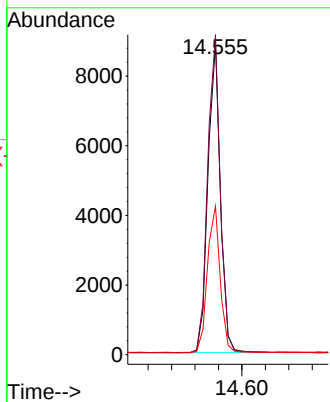
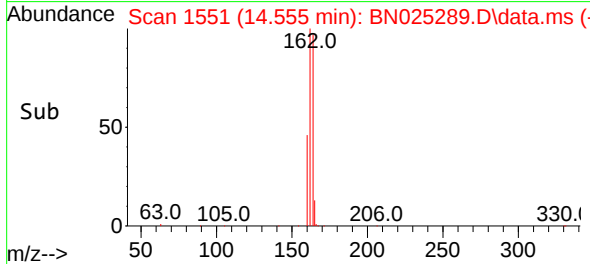
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



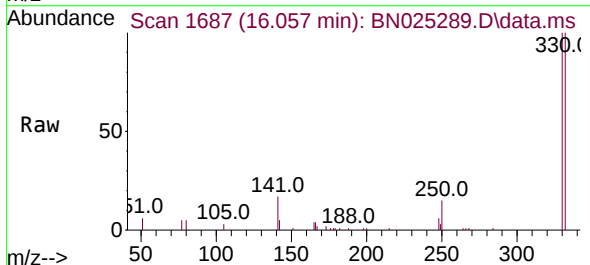
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Ion Ratio Lower Upper
164 100
162 103.0 82.1 123.1
160 47.8 38.3 57.5

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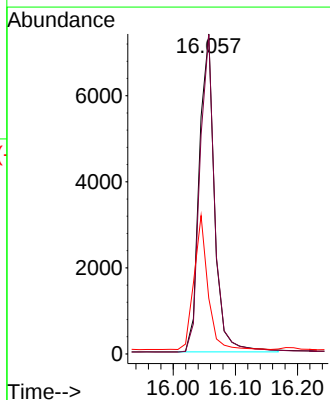
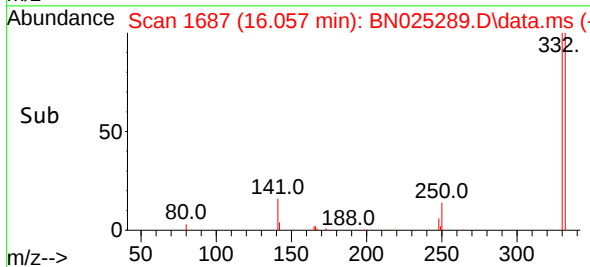
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

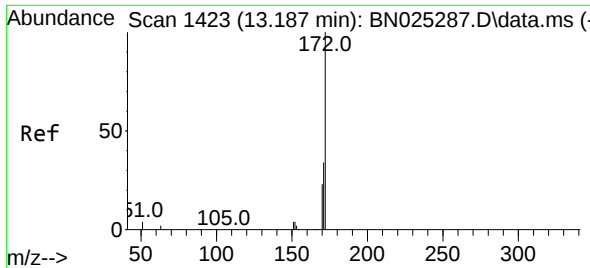


#14
2,4,6-Tribromophenol
Concen: 1.885 ng
RT: 16.057 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25



Tgt Ion:330 Resp: 12651
Ion Ratio Lower Upper
330 100
332 96.9 77.4 116.0
141 37.9 28.9 43.3





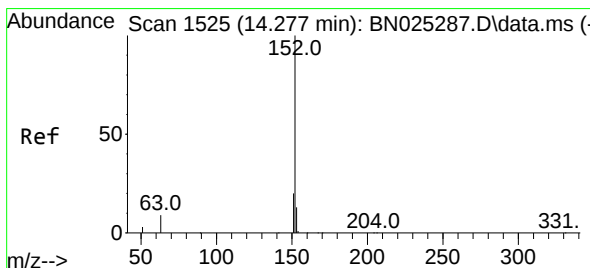
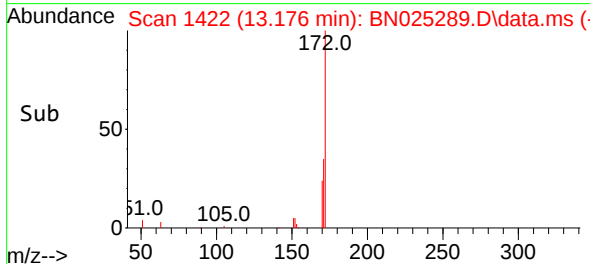
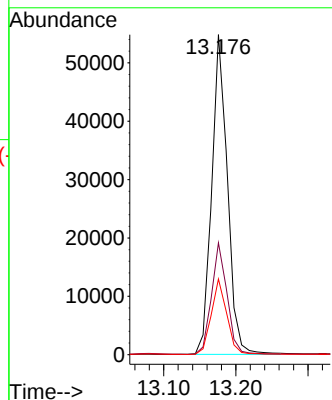
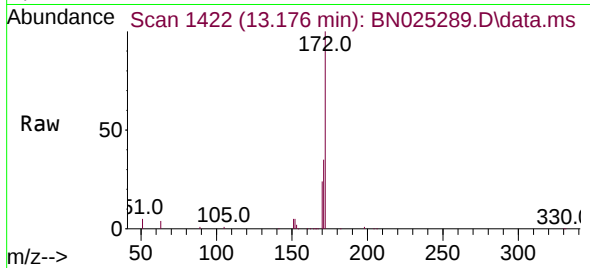
#15
2-Fluorobiphenyl
Concen: 1.843 ng
RT: 13.176 min Scan# 1423
Delta R.T. -0.011 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:172 Resp: 82968
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 23.7 19.0 28.4

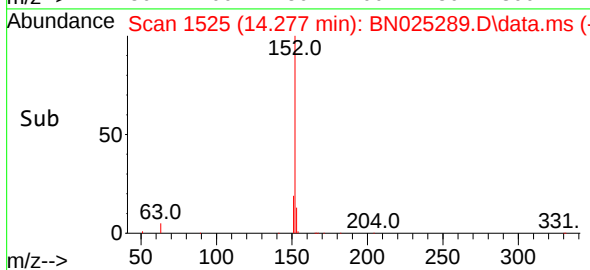
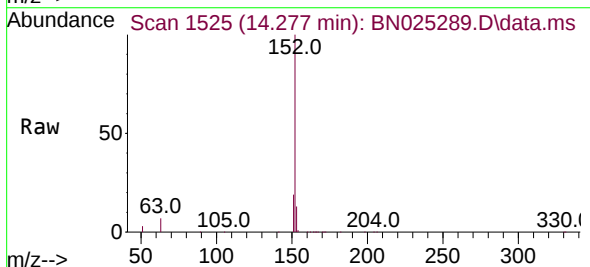
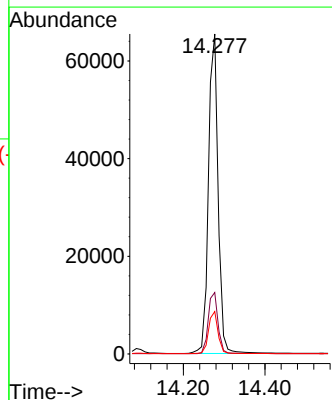
Manual Integrations
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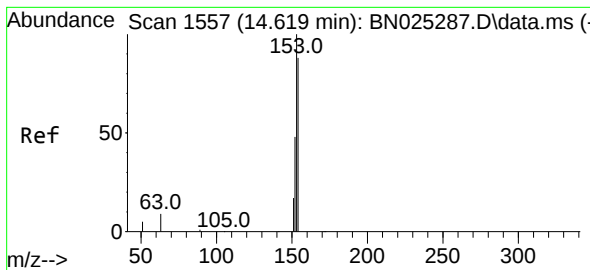
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#16
Acenaphthylene
Concen: 1.833 ng
RT: 14.277 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Tgt Ion:152 Resp: 107710
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 1.797 ng

RT: 14.619 min Scan# 1557

Delta R.T. -0.000 min

Lab File: BN025289.D

Acq: 05 May 2023 21:25

Instrument :

BNA_N

ClientSampleId :

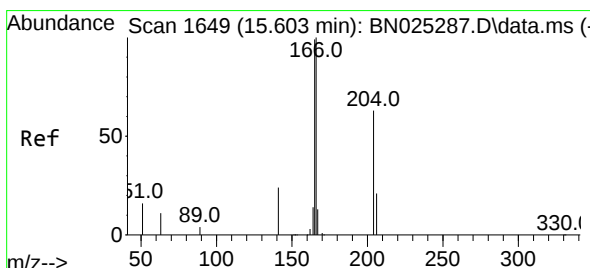
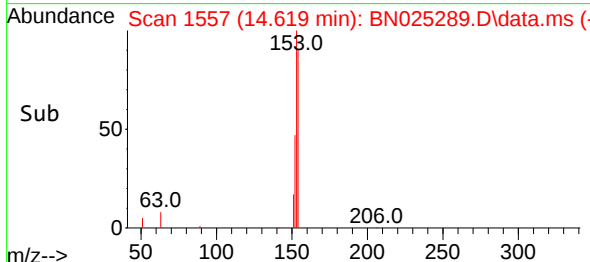
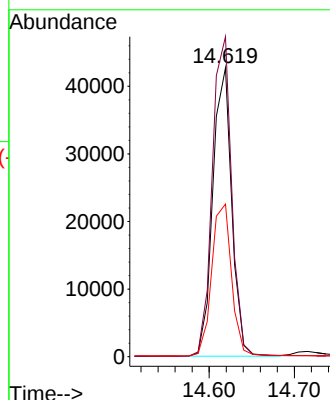
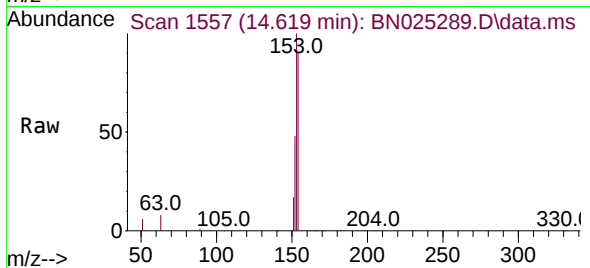
SSTDICC1.6

Tgt Ion:	154	Resp:	6568
Ion Ratio	Lower	Upper	
154	100		
153	113.9	91.3	136.9
152	55.5	44.7	67.1

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



#18

Fluorene

Concen: 1.792 ng

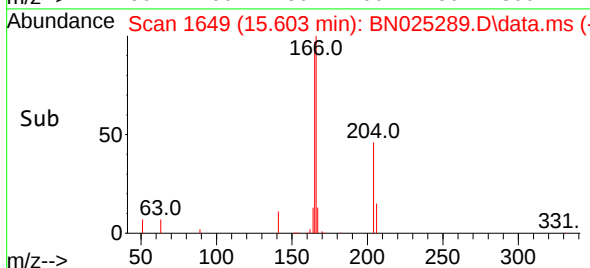
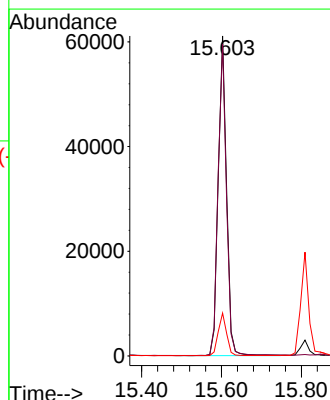
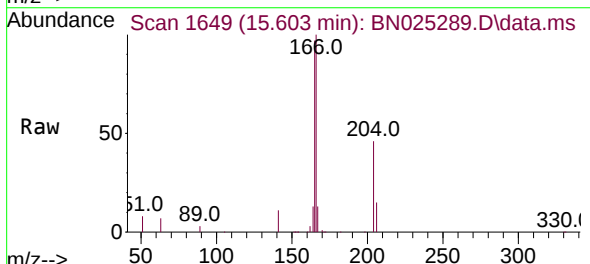
RT: 15.603 min Scan# 1649

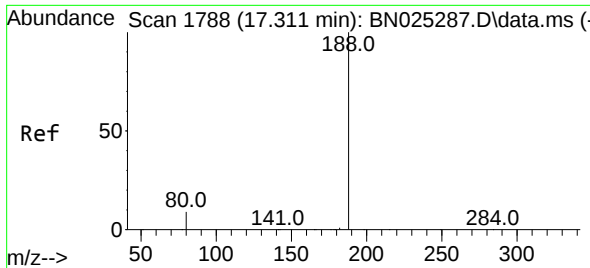
Delta R.T. -0.000 min

Lab File: BN025289.D

Acq: 05 May 2023 21:25

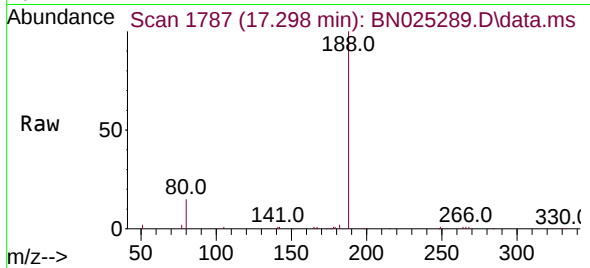
Tgt Ion:	166	Resp:	89766
Ion Ratio	Lower	Upper	
166	100		
165	98.5	79.0	118.4
167	13.1	10.3	15.5





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

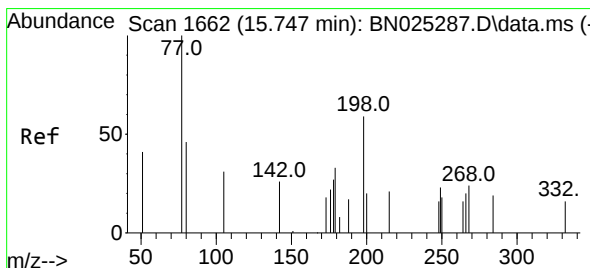
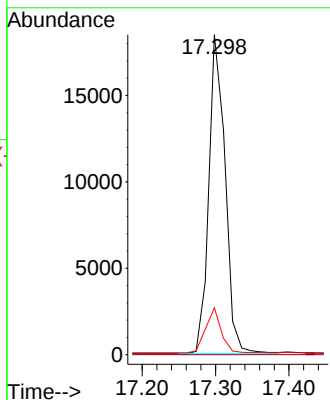
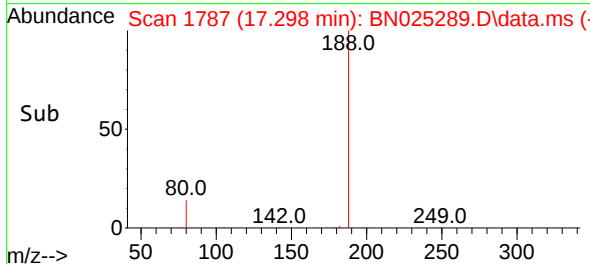
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



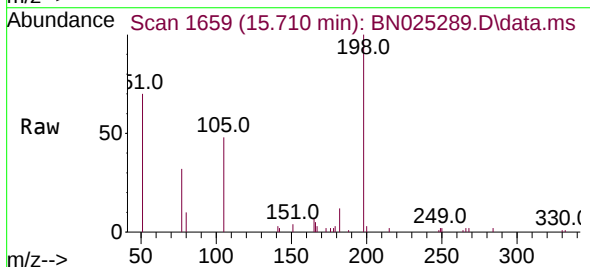
Tgt Ion:188 Resp: 28580
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.6 8.0 12.0

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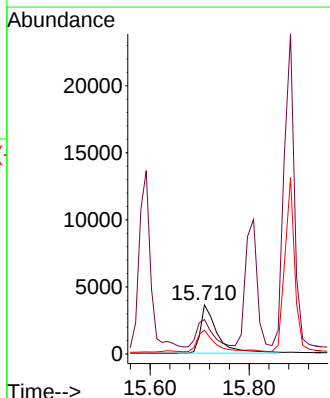
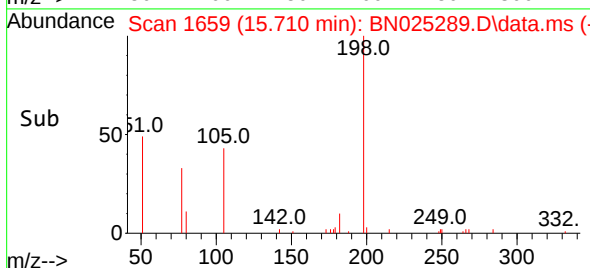
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

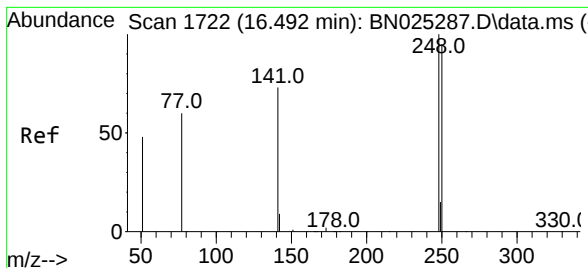


#20
4,6-Dinitro-2-methylphenol
Concen: 1.625 ng
RT: 15.710 min Scan# 1659
Delta R.T. -0.037 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25



Tgt Ion:198 Resp: 8387
Ion Ratio Lower Upper
198 100
51 70.2 162.1 243.1#
105 48.5 83.1 124.7#





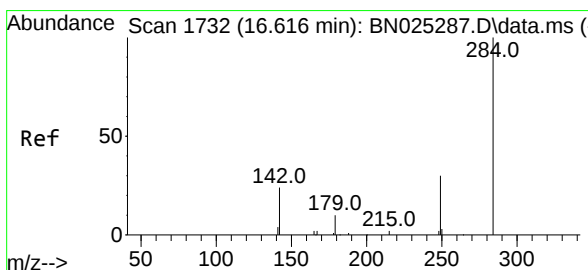
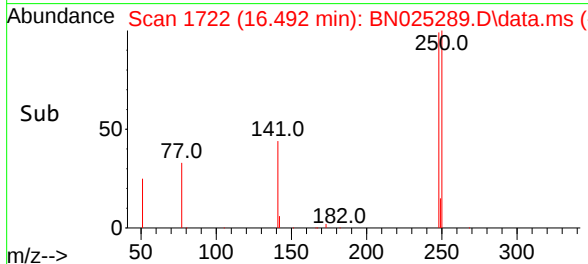
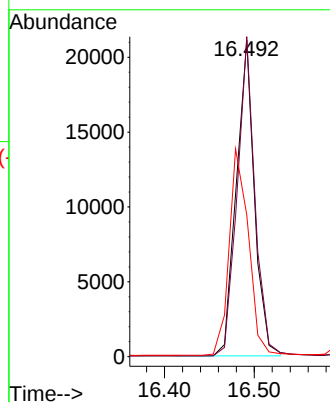
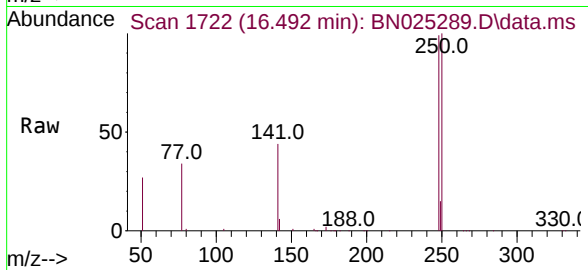
#21
4-Bromophenyl-phenylether
Concen: 1.861 ng
RT: 16.492 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 2961
Ion Ratio Lower Upper
248 100
250 101.1 76.0 114.0
141 44.8 59.9 89.9

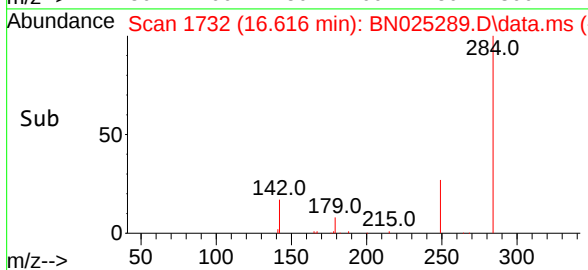
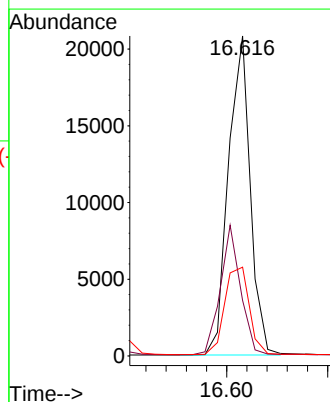
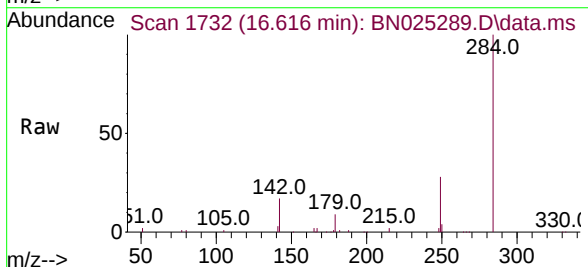
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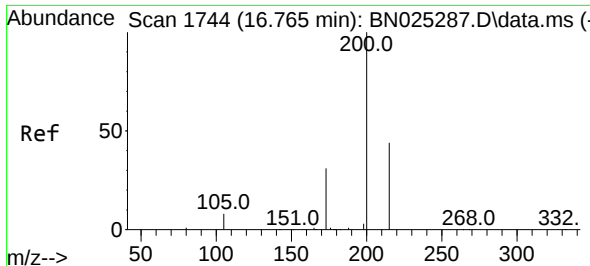
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#22
Hexachlorobenzene
Concen: 1.814 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

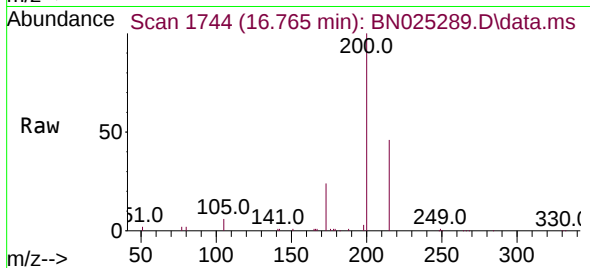
Tgt Ion:284 Resp: 31194
Ion Ratio Lower Upper
284 100
142 37.5 30.0 45.0
249 31.0 25.0 37.6





#23
Atrazine
Concen: 1.811 ng
RT: 16.765 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

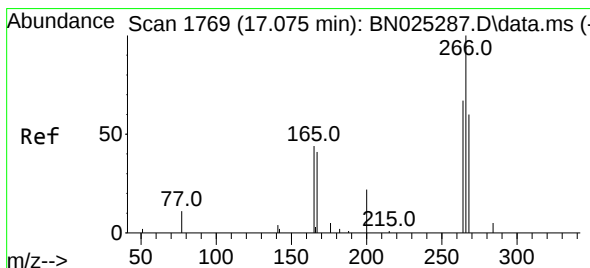
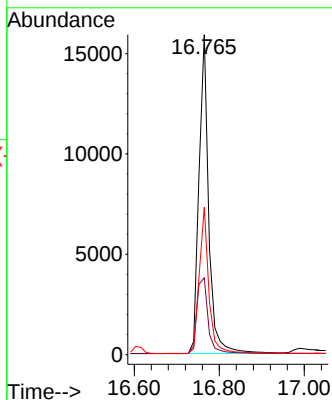
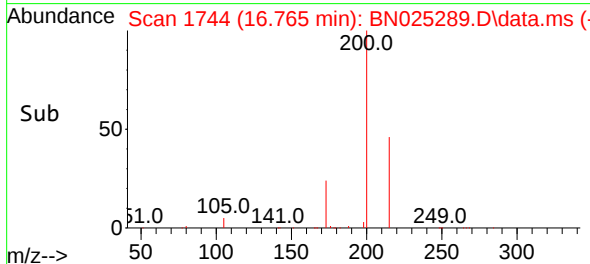
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:200 Resp: 25250
Ion Ratio Lower Upper
200 100
173 24.0 26.3 39.5#
215 46.1 37.2 55.8#

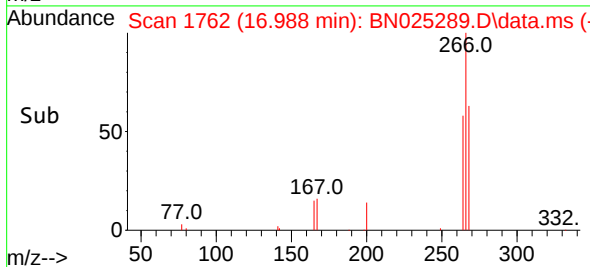
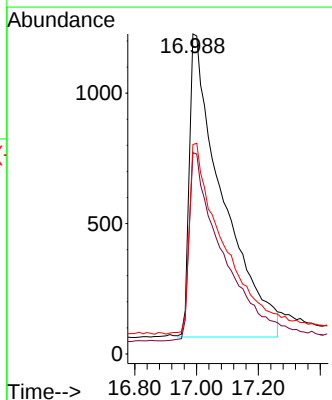
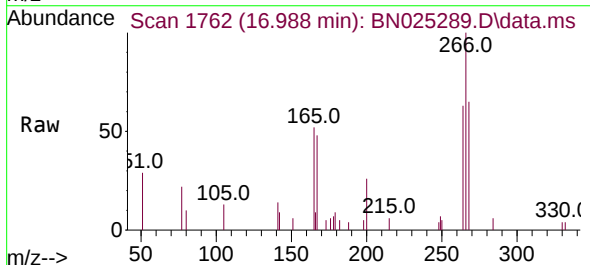
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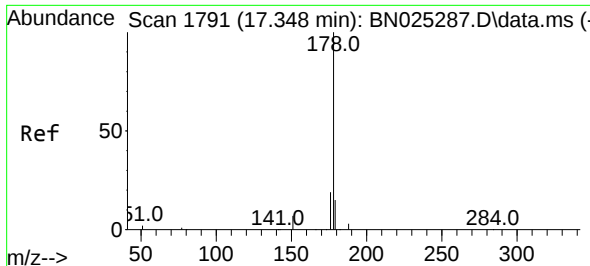
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#24
Pentachlorophenol
Concen: 1.551 ng m
RT: 16.988 min Scan# 1762
Delta R.T. -0.087 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

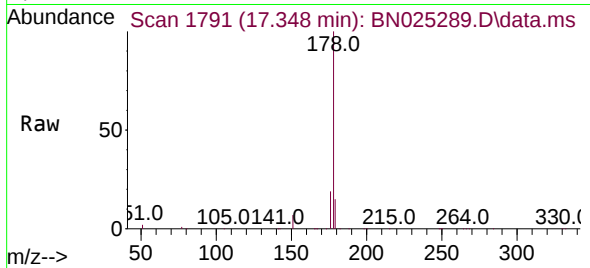
Tgt Ion:266 Resp: 8590
Ion Ratio Lower Upper
266 100
264 0.0 43.0 64.4#
268 0.0 47.4 71.2#





#25
Phenanthrene
Concen: 1.831 ng
RT: 17.348 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

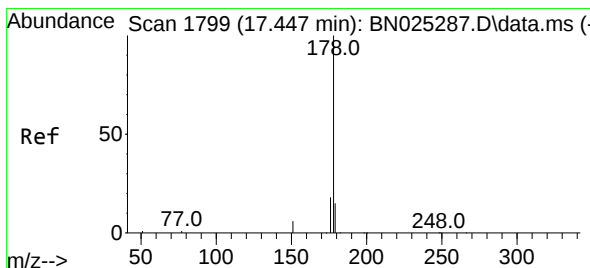
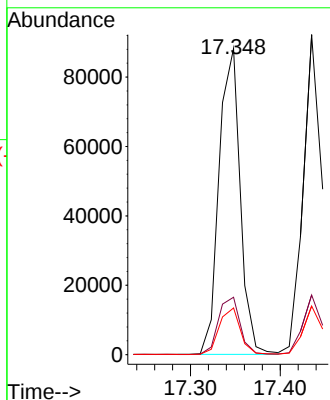
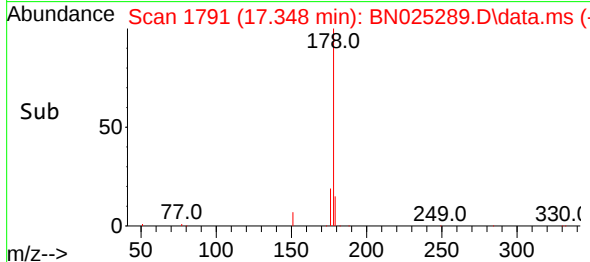
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:178 Resp: 144791
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.1 12.4 18.6

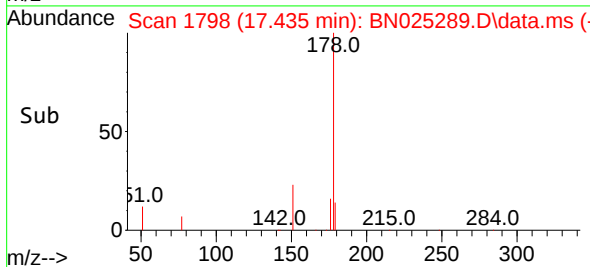
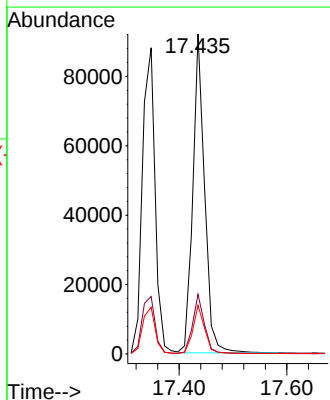
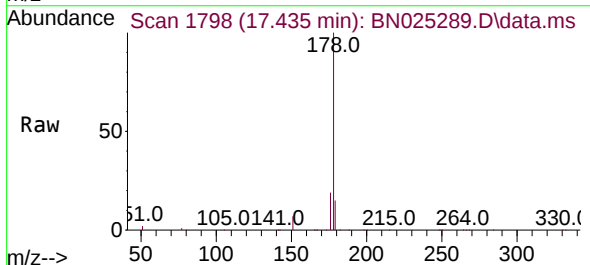
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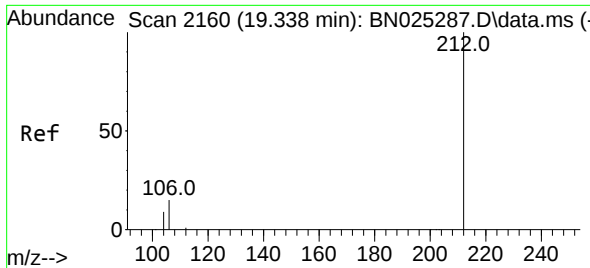
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#26
Anthracene
Concen: 1.891 ng
RT: 17.435 min Scan# 1798
Delta R.T. -0.012 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

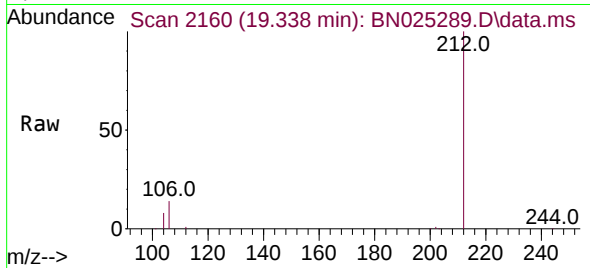
Tgt Ion:178 Resp: 140081
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.0 18.0





#27
Fluoranthene-d10
Concen: 1.799 ng
RT: 19.338 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

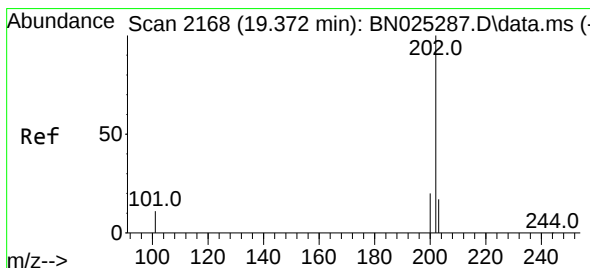
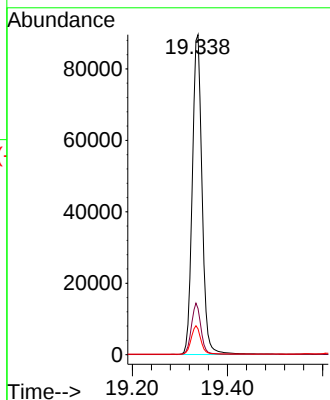
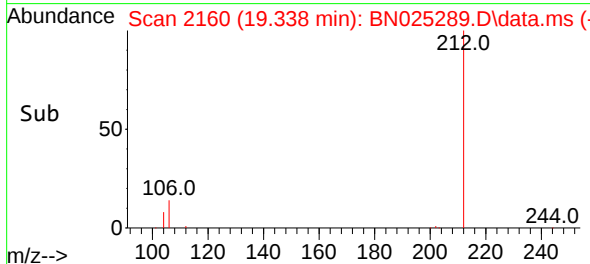
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



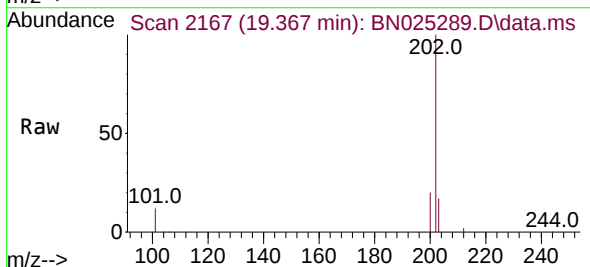
Tgt Ion:212 Resp: 127168
Ion Ratio Lower Upper
212 100
106 15.6 12.6 19.0
104 8.7 7.0 10.6

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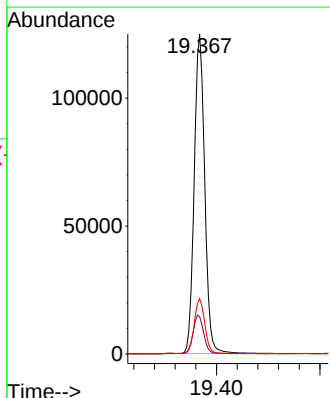
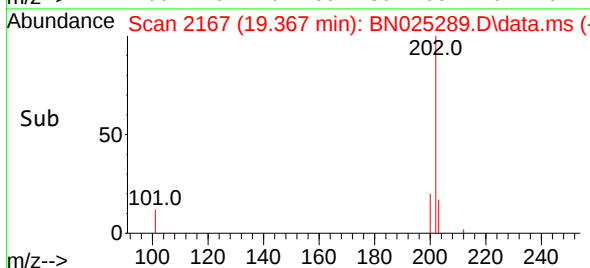
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

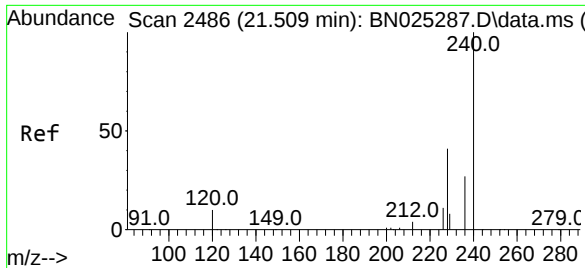


#28
Fluoranthene
Concen: 1.786 ng
RT: 19.367 min Scan# 2167
Delta R.T. -0.004 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25



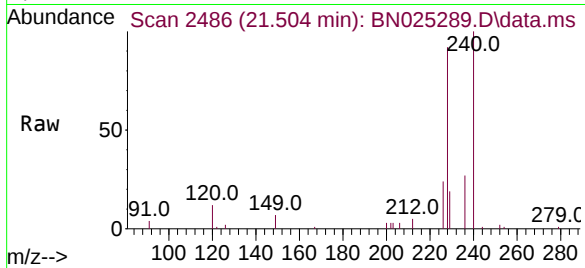
Tgt Ion:202 Resp: 176442
Ion Ratio Lower Upper
202 100
101 12.4 9.8 14.8
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.504 min Scan# 2486
Delta R.T. -0.005 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

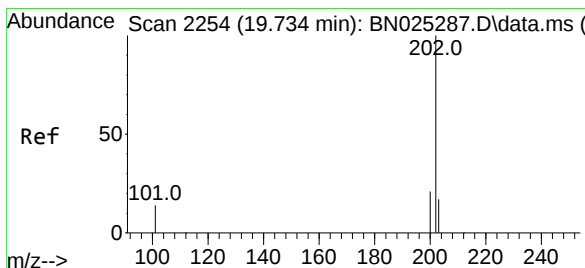
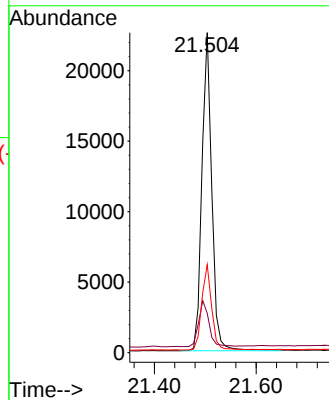
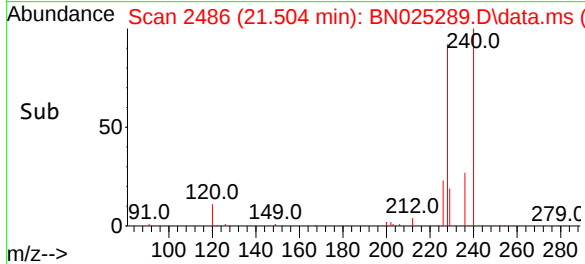
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:240 Resp: 30349
Ion Ratio Lower Upper
240 100
120 12.3 10.3 15.5
236 27.5 22.3 33.5

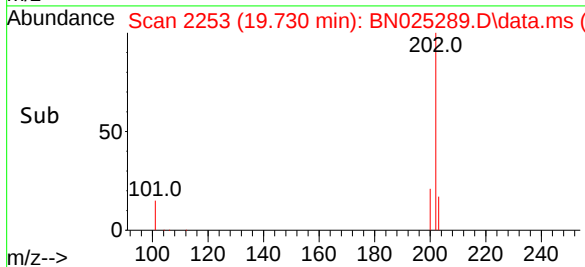
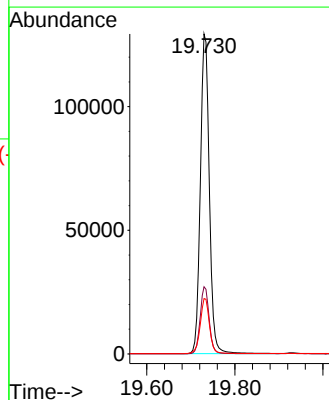
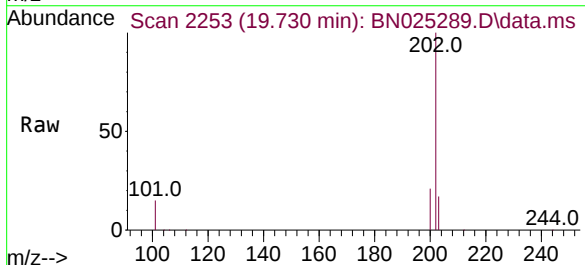
Manual Integrations
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Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#30
Pyrene
Concen: 1.764 ng
RT: 19.730 min Scan# 2253
Delta R.T. -0.004 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Tgt Ion:202 Resp: 183061
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.9 14.4 21.6





#31
Terphenyl-d14
Concen: 1.817 ng
RT: 19.932 min Scan# 2112
Delta R.T. -0.004 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Instrument :

BNA_N

ClientSampleId :

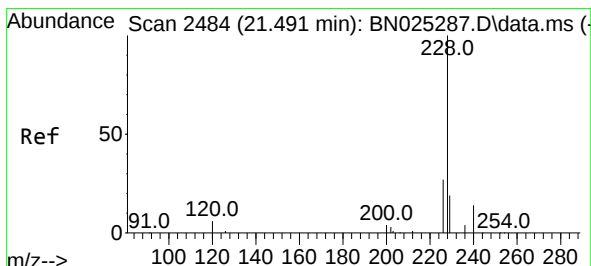
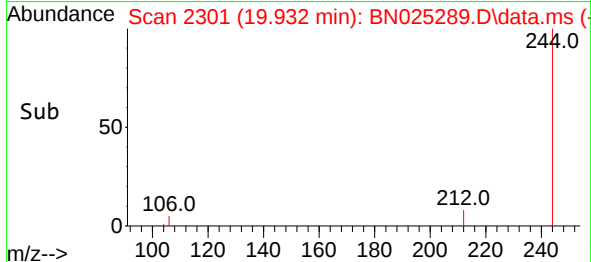
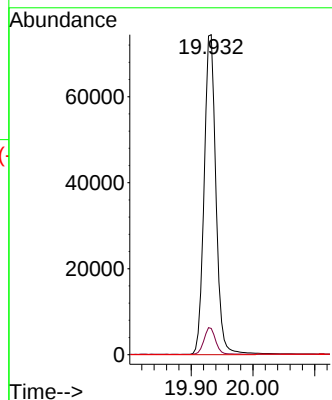
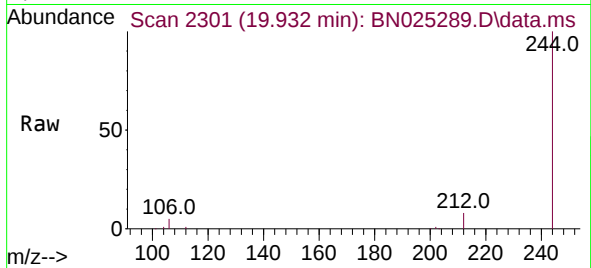
SSTDICC1.6

Tgt Ion:244 Resp: 11121
Ion Ratio Lower Upper
244 100
212 8.2 7.1 10.7
122 0.0 0.0 0.0

Manual Integrations

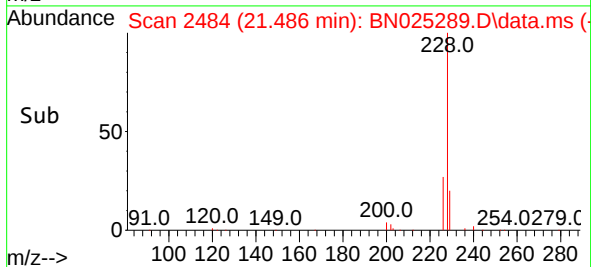
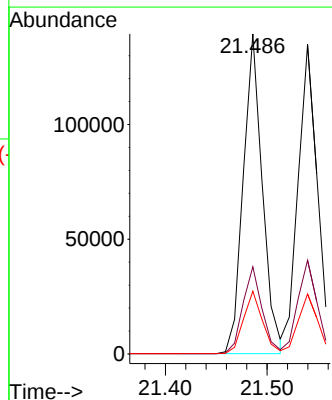
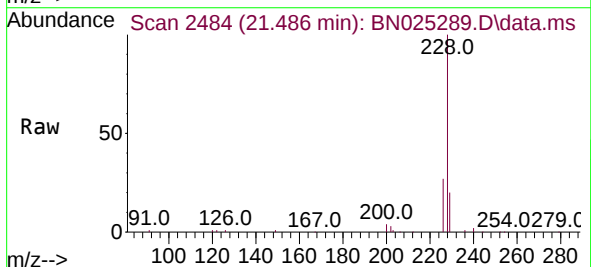
APPROVED

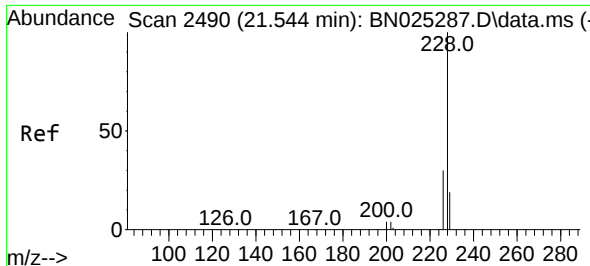
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#32
Benzo(a)anthracene
Concen: 1.771 ng
RT: 21.486 min Scan# 2484
Delta R.T. -0.005 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

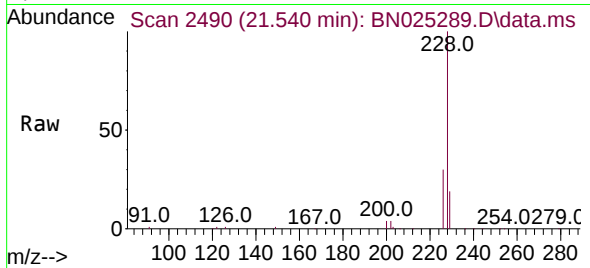
Tgt Ion:228 Resp: 181718
Ion Ratio Lower Upper
228 100
226 27.3 22.5 33.7
229 19.6 16.2 24.2





#33
Chrysene
Concen: 1.766 ng
RT: 21.540 min Scan# 2490
Delta R.T. -0.005 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

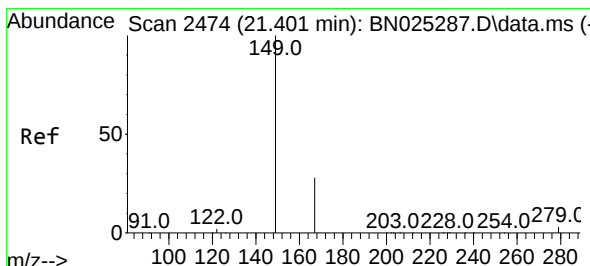
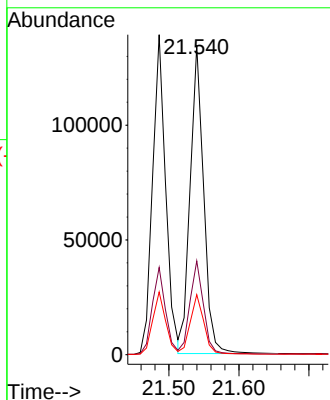
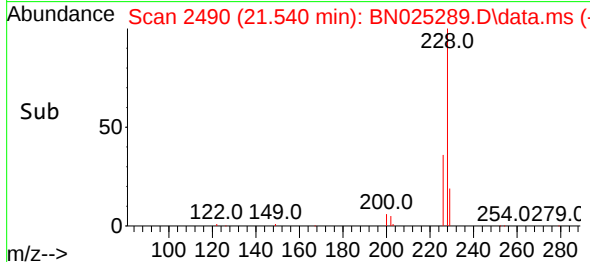
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



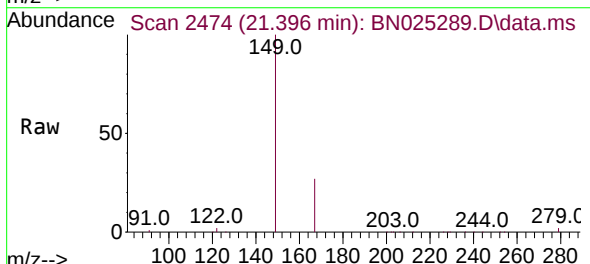
Tgt Ion:228 Resp: 18030
Ion Ratio Lower Upper
228 100
226 30.3 24.6 36.8
229 19.4 16.2 24.4

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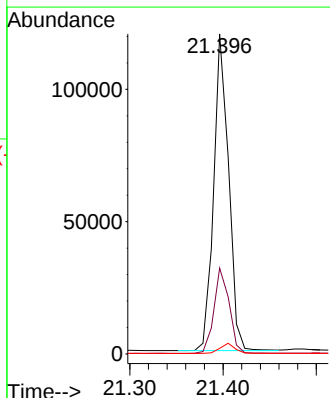
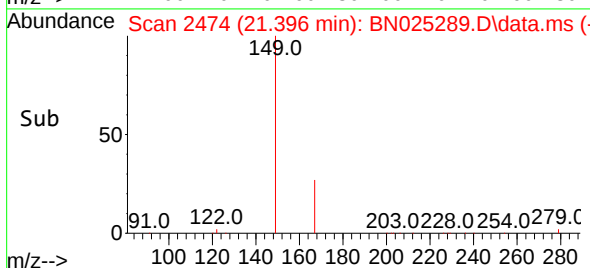
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023

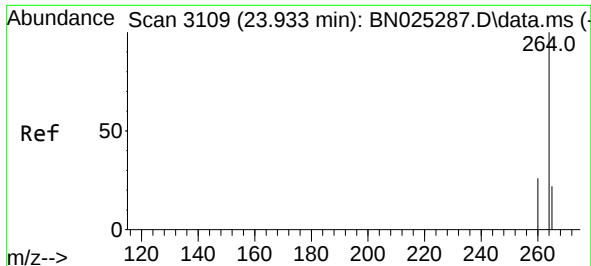


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.647 ng
RT: 21.396 min Scan# 2474
Delta R.T. -0.005 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25



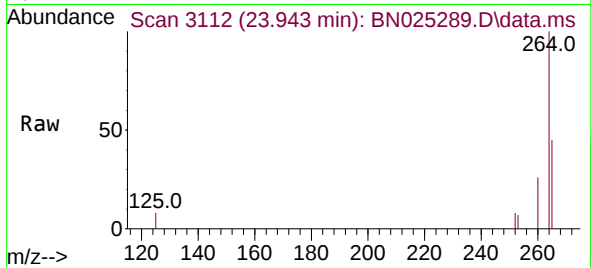
Tgt Ion:149 Resp: 132597
Ion Ratio Lower Upper
149 100
167 27.4 22.2 33.4
279 3.1 2.6 4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.943 min Scan# 3109
Delta R.T. 0.010 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

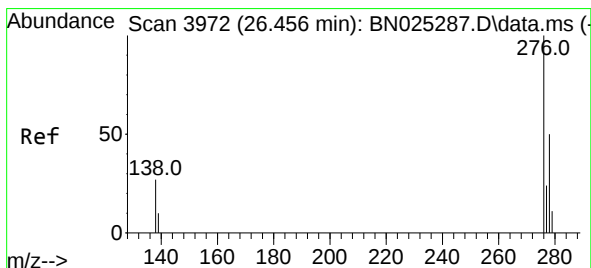
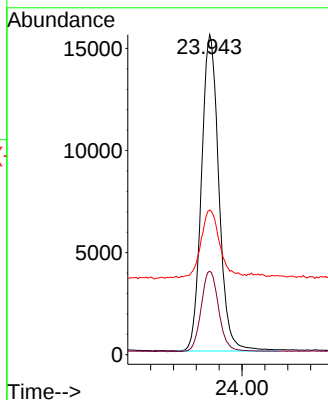
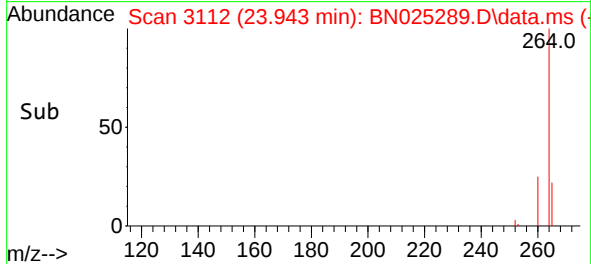
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 3277
Ion Ratio Lower Upper
264 100
260 26.0 21.5 32.3
265 45.2 46.2 69.4

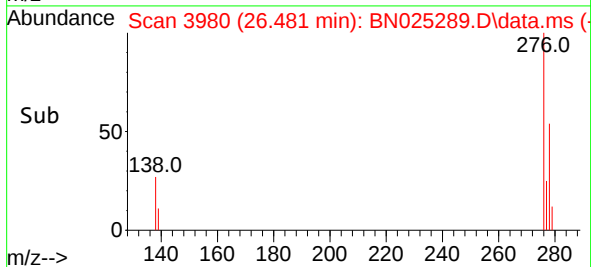
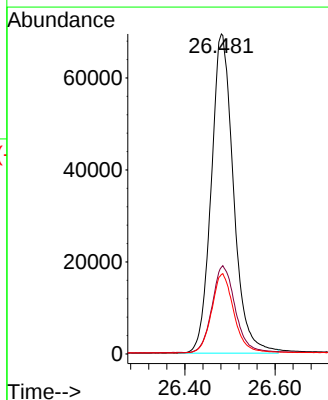
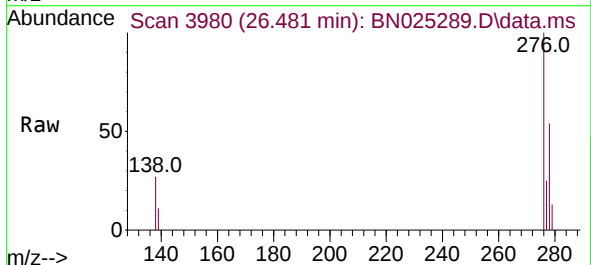
Manual Integrations
APPROVED

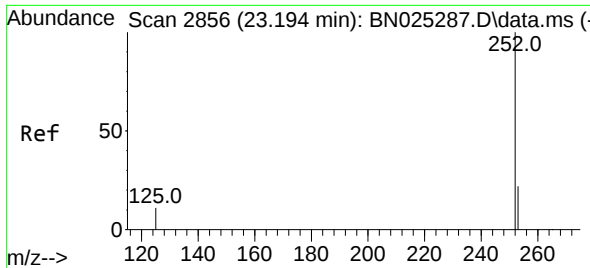
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.804 ng
RT: 26.481 min Scan# 3980
Delta R.T. 0.025 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

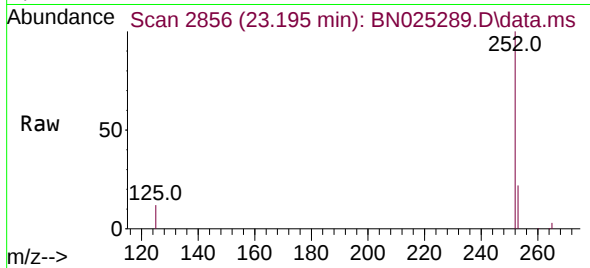
Tgt Ion:276 Resp: 237378
Ion Ratio Lower Upper
276 100
138 28.1 22.5 33.7
277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 1.832 ng
RT: 23.195 min Scan# 2856
Delta R.T. 0.001 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

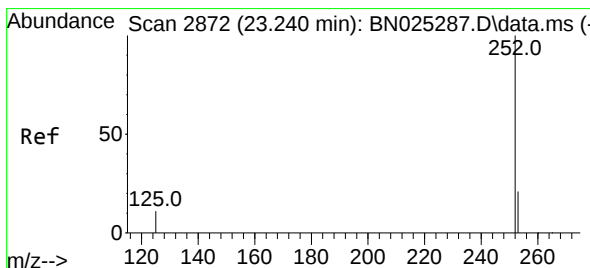
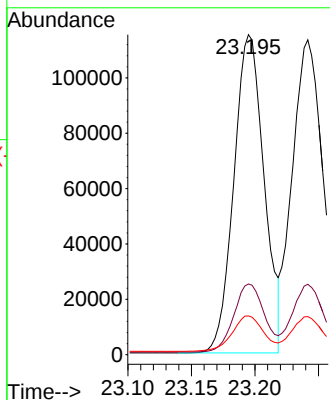
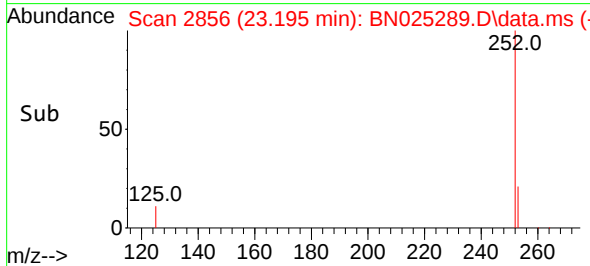
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 190299
Ion Ratio Lower Upper
252 100
253 22.1 20.8 31.2
125 12.1 13.4 20.2

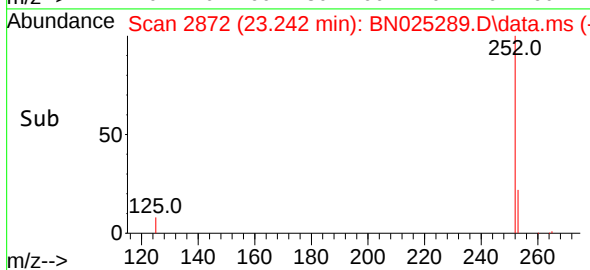
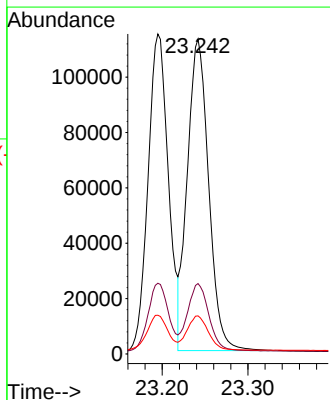
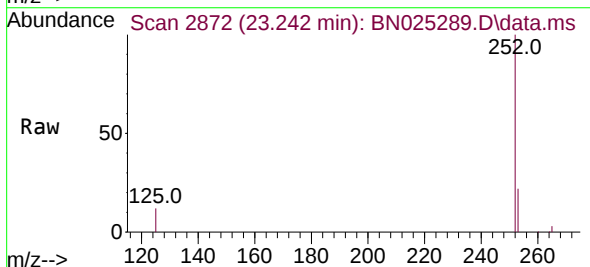
Manual Integrations
APPROVED

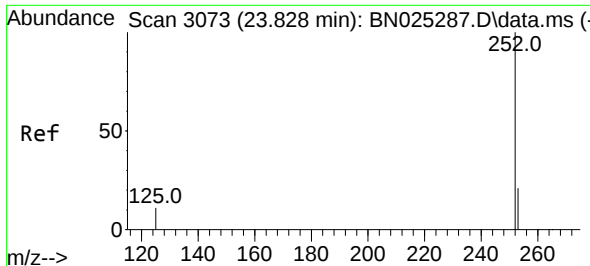
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#38
Benzo(k)fluoranthene
Concen: 1.782 ng
RT: 23.242 min Scan# 2872
Delta R.T. 0.001 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

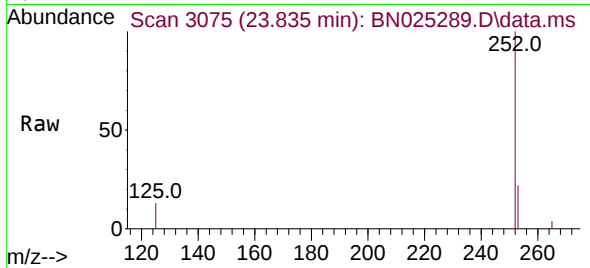
Tgt Ion:252 Resp: 194624
Ion Ratio Lower Upper
252 100
253 22.4 20.6 30.8
125 12.1 13.1 19.7





#39
Benzo(a)pyrene
Concen: 1.810 ng
RT: 23.835 min Scan# 3073
Delta R.T. 0.007 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

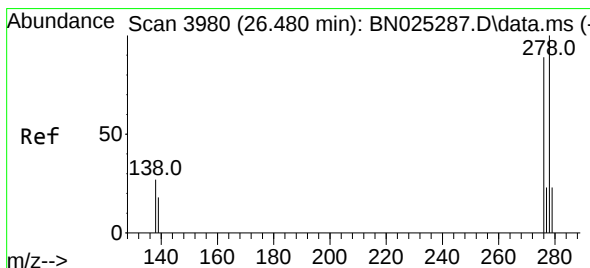
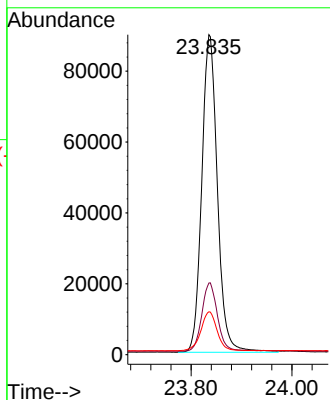
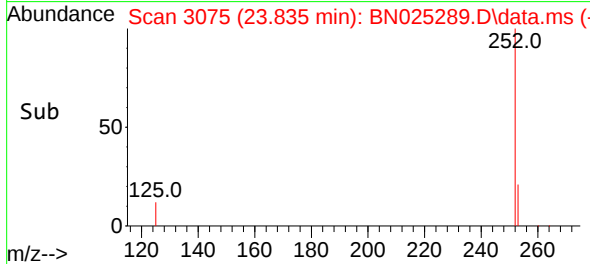
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 192625
Ion Ratio Lower Upper
252 100
253 22.4 21.4 32.0
125 13.4 15.4 23.2

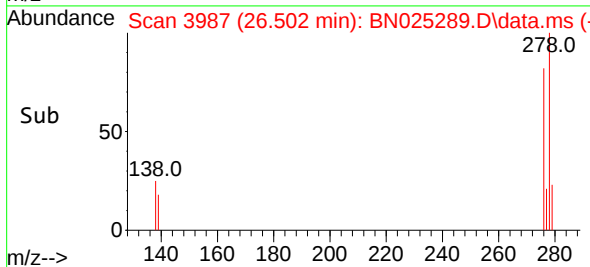
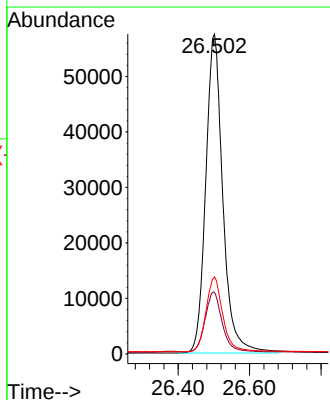
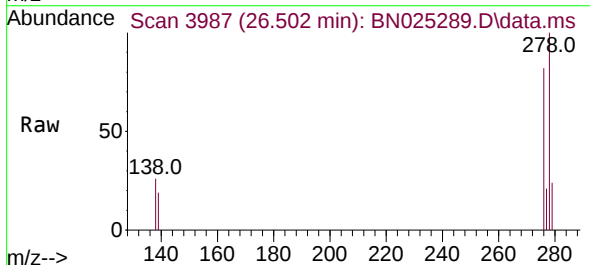
Manual Integrations
APPROVED

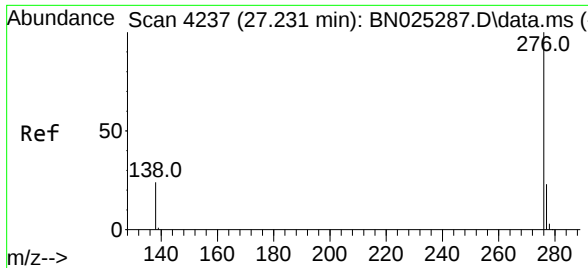
Reviewed By :Christian Giraldo 05/08/2023
Supervised By :Jagrut Upadhyay 05/08/2023



#40
Dibenzo(a,h)anthracene
Concen: 1.833 ng
RT: 26.502 min Scan# 3987
Delta R.T. 0.022 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

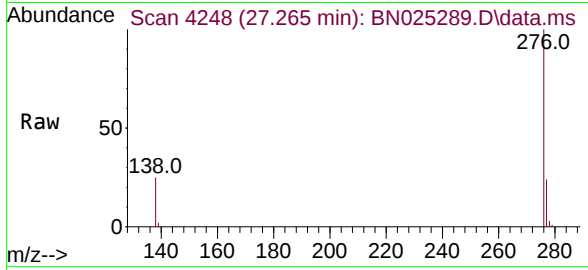
Tgt Ion:278 Resp: 191136
Ion Ratio Lower Upper
278 100
139 19.3 17.6 26.4
279 24.1 21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 1.782 ng
RT: 27.265 min Scan# 41
Delta R.T. 0.033 min
Lab File: BN025289.D
Acq: 05 May 2023 21:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 203000
Ion Ratio Lower Upper
276 100
277 23.6 20.1 30.1
138 24.8 21.0 31.6

Manual Integrations
APPROVED

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

