

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023489.D
 Acq On : 27 Dec 2022 15:13
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022

Quant Time: Dec 28 03:35:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 03:33:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	5386	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	13944	0.400	ng	0.00
13) Acenaphthene-d10	14.623	164	7961	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	16547	0.400	ng	0.00
29) Chrysene-d12	21.562	240	13920	0.400	ng	# 0.00
35) Perylene-d12	24.006	264	11078	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	8901	0.595	ng	0.00
5) Phenol-d6	7.139	99	10769	0.603	ng	0.00
8) Nitrobenzene-d5	9.142	82	8355	0.739	ng	0.00
11) 2-Methylnaphthalene-d10	12.386	152	15971	0.668	ng	0.00
14) 2,4,6-Tribromophenol	16.123	330	2834	0.945	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	24380	0.742	ng	0.00
27) Fluoranthene-d10	19.405	212	30962	0.630	ng	0.00
31) Terphenyl-d14	20.000	244	25039	0.753	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	4012	0.568	ng	97
3) n-Nitrosodimethylamine	3.701	42	4712	0.732	ng	98
6) bis(2-Chloroethyl)ether	7.399	93	10875	0.708	ng	100
9) Naphthalene	10.840	128	28051	0.674	ng	100
10) Hexachlorobutadiene	11.128	225	5690	0.750	ng	# 99
12) 2-Methylnaphthalene	12.457	142	19856	0.717	ng	99
16) Acenaphthylene	14.345	152	24958	0.652	ng	100
17) Acenaphthene	14.687	154	17301	0.665	ng	100
18) Fluorene	15.671	166	23661	0.697	ng	99
20) 4,6-Dinitro-2-methylph...	15.751	198	1636	0.774	ng	# 84
21) 4-Bromophenyl-phenylether	16.558	248	7496	0.779	ng	98
22) Hexachlorobenzene	16.682	284	9192	0.863	ng	100
23) Atrazine	16.831	200	5621	0.741	ng	98
24) Pentachlorophenol	17.030	266	3212	1.282	ng	100
25) Phenanthrene	17.414	178	36414	0.653	ng	100
26) Anthracene	17.501	178	29420	0.612	ng	100
28) Fluoranthene	19.435	202	41342	0.679	ng	100
30) Pyrene	19.802	202	41058	0.697	ng	100
32) Benzo(a)anthracene	21.544	228	36035	0.725	ng	98
33) Chrysene	21.598	228	37156	0.675	ng	98
34) Bis(2-ethylhexyl)phtha...	21.473	149	20296	0.724	ng	99
36) Indeno(1,2,3-cd)pyrene	26.553	276	31446	0.637	ng	99
37) Benzo(b)fluoranthene	23.261	252	33081	0.775	ng	94
38) Benzo(k)fluoranthene	23.308	252	32920m	0.724	ng	
39) Benzo(a)pyrene	23.898	252	24744	0.668	ng	# 90
40) Dibenzo(a,h)anthracene	26.573	278	23871	0.603	ng	95
41) Benzo(g,h,i)perylene	27.336	276	28314	0.655	ng	98

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

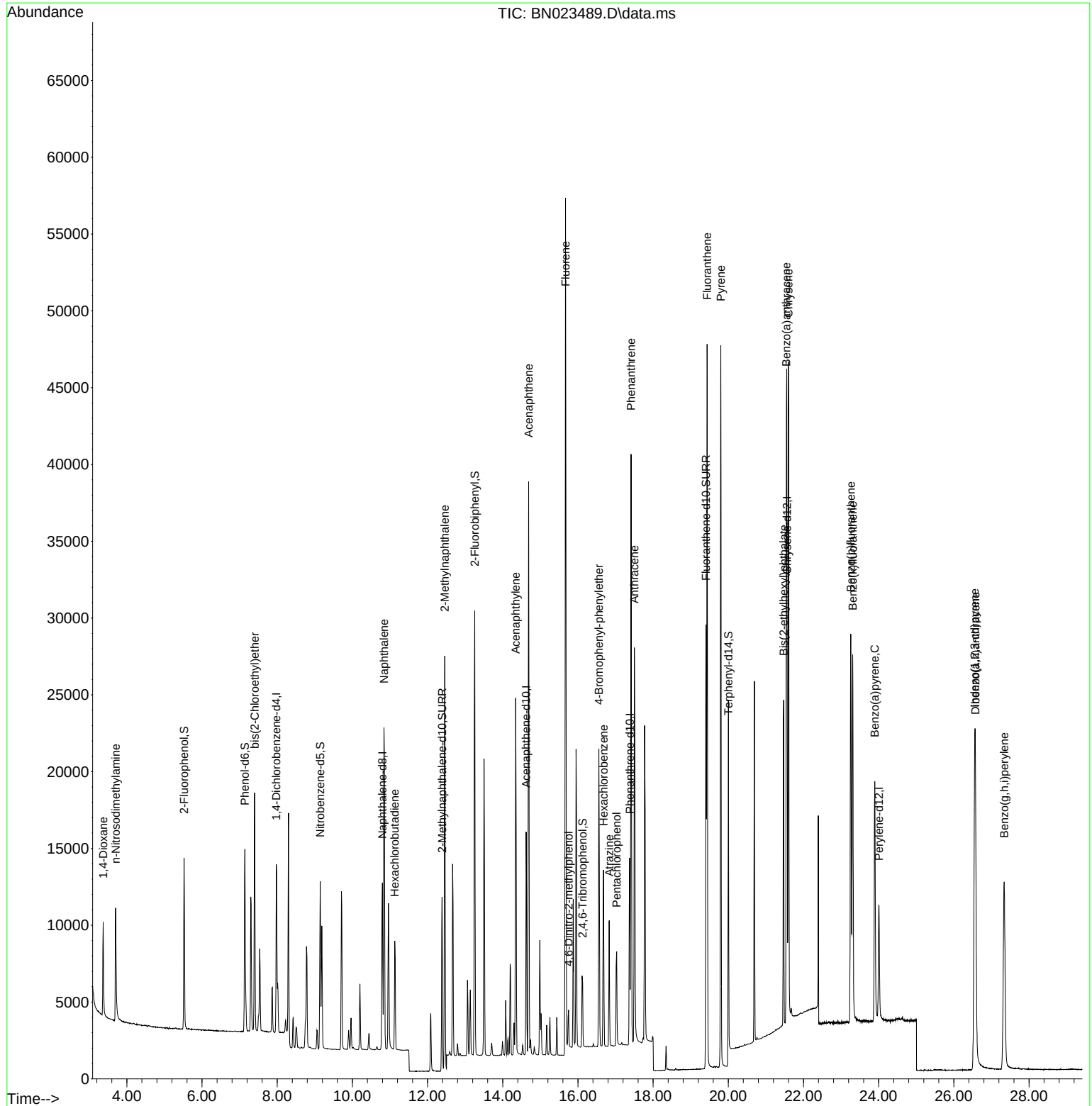
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

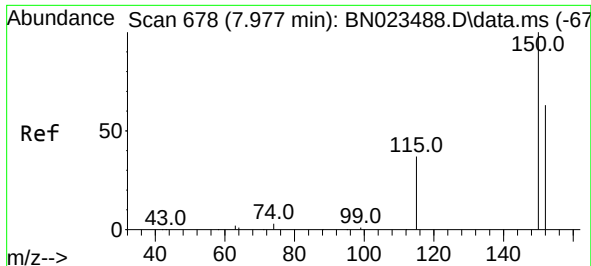
Instrument :
 BNA_N
 ClientSampleId :
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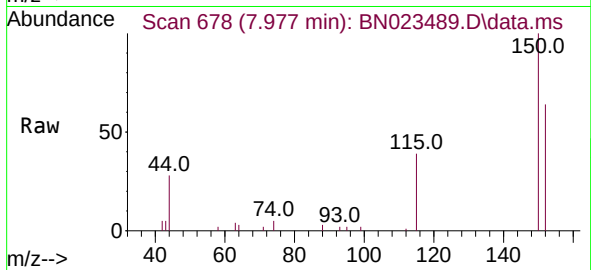
Reviewed By : Christian Giraldo 12/28/2022
 Supervised By : Jagrut Upadhyay 12/28/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.977 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

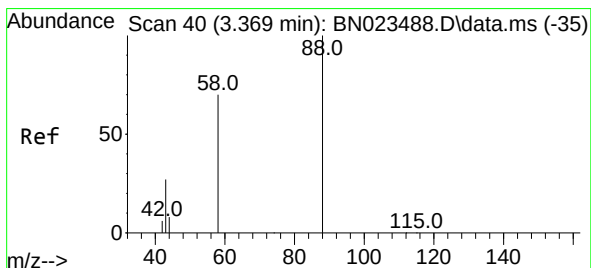
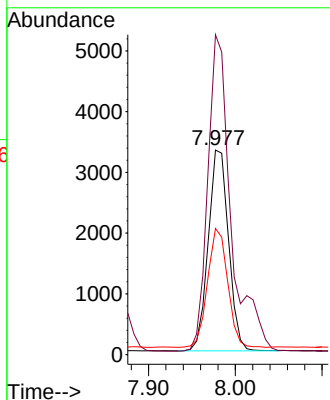
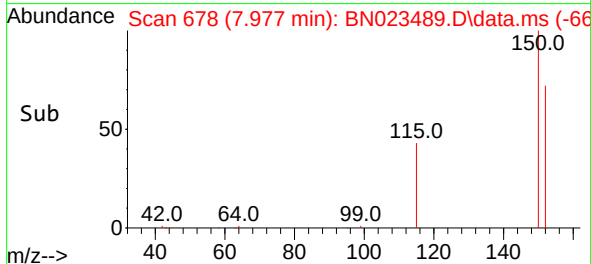
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BNA_N
ClientSampleId :
SSTDICC0.8



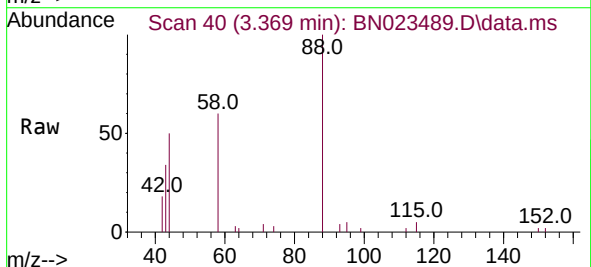
Tgt Ion:152 Resp: 5386
Ion Ratio Lower Upper
152 100
150 156.4 125.0 187.6
115 61.7 48.8 73.2

Manual Integrations
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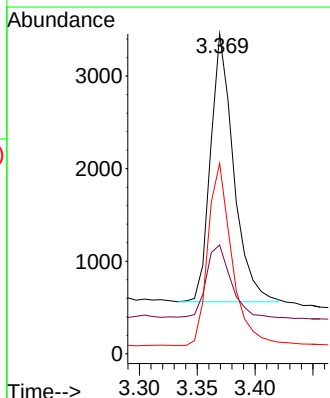
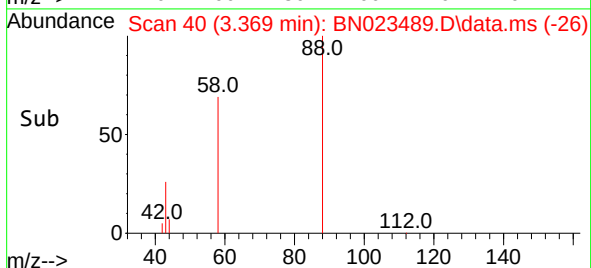
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Supervised By :Jagrut Upadhyay 12/28/2022

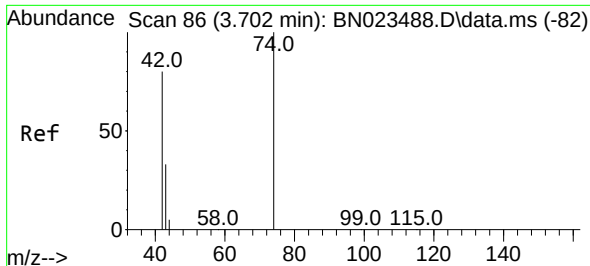


#2
1,4-Dioxane
Concen: 0.568 ng
RT: 3.369 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



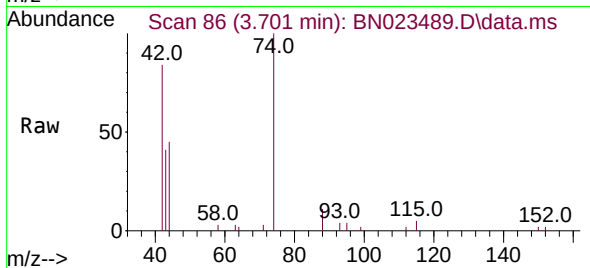
Tgt Ion: 88 Resp: 4012
Ion Ratio Lower Upper
88 100
43 28.8 24.6 36.8
58 70.4 58.2 87.4





#3
n-Nitrosodimethylamine
Concen: 0.732 ng
RT: 3.701 min Scan# 86
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

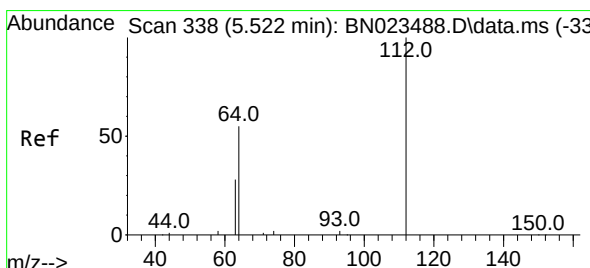
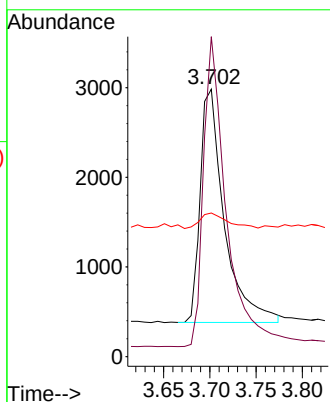
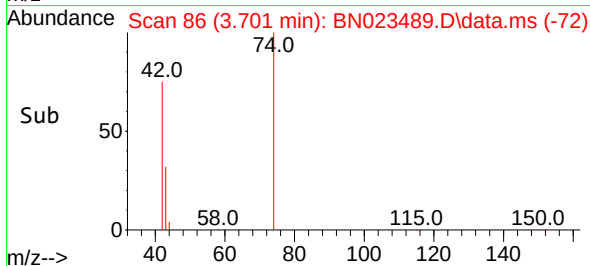
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



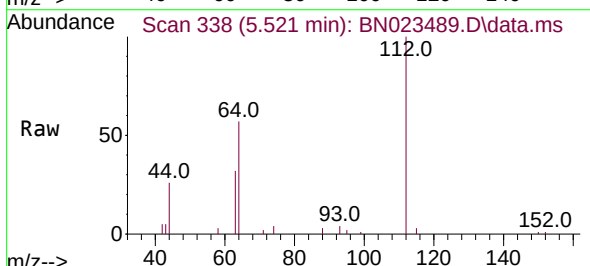
Tgt Ion: 42 Resp: 4712
Ion Ratio Lower Upper
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74 125.6 102.1 153.1
44 7.5 5.6 8.4

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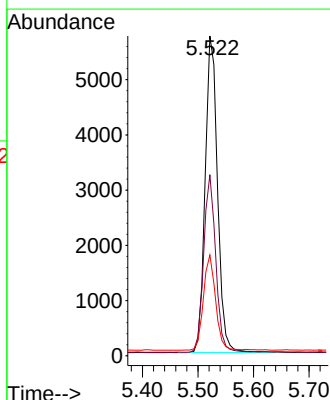
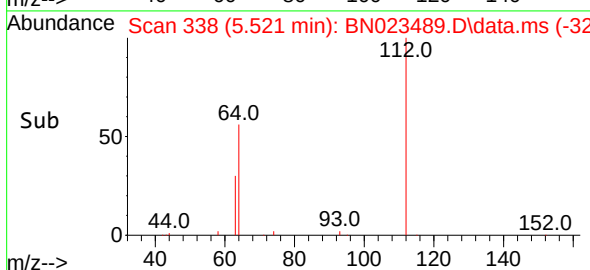
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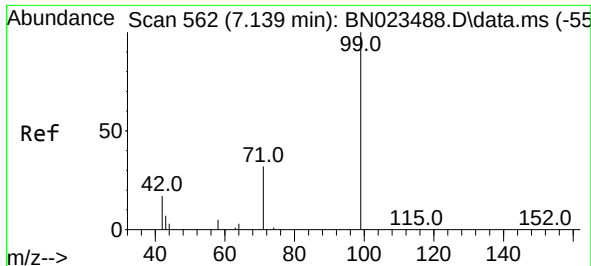


#4
2-Fluorophenol
Concen: 0.595 ng
RT: 5.521 min Scan# 338
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



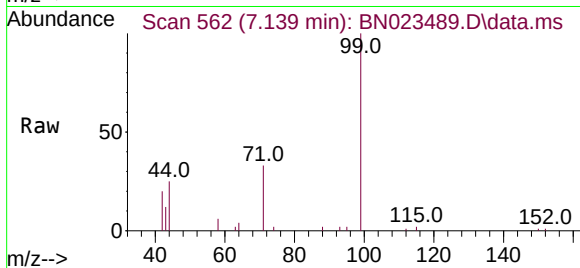
Tgt Ion: 112 Resp: 8901
Ion Ratio Lower Upper
112 100
64 54.8 44.3 66.5
63 29.8 23.8 35.6





#5
Phenol-d6
Concen: 0.603 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

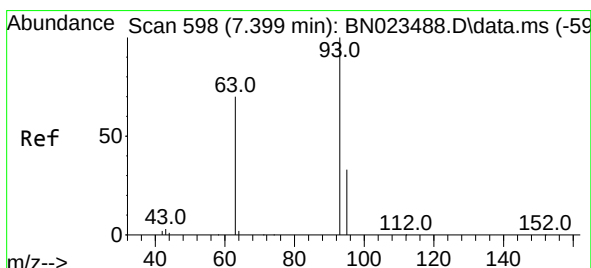
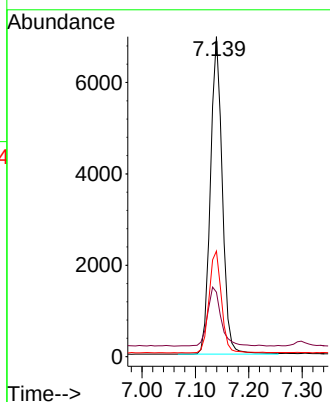
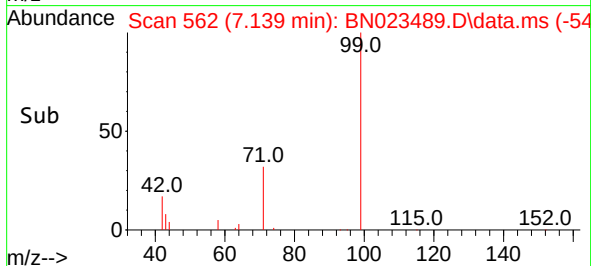
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 99 Resp: 10769
Ion Ratio Lower Upper
99 100
42 21.1 16.8 25.2
71 33.3 27.0 40.4

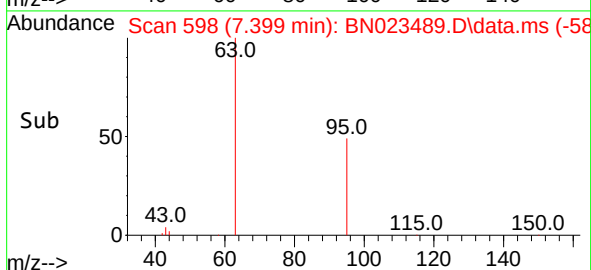
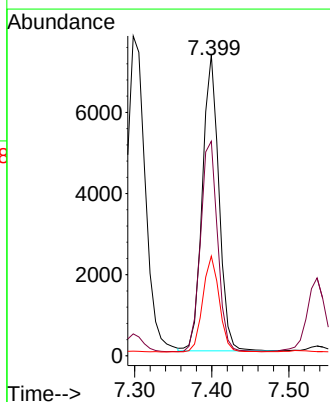
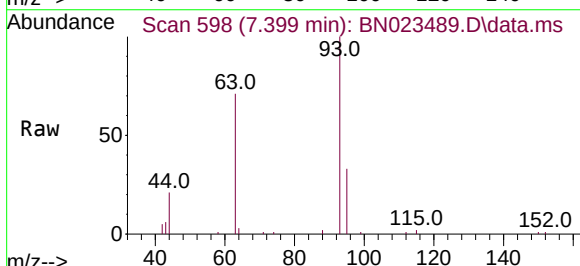
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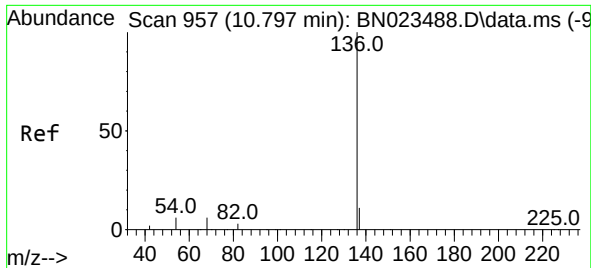
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.708 ng
RT: 7.399 min Scan# 598
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Tgt Ion: 93 Resp: 10875
Ion Ratio Lower Upper
93 100
63 73.3 58.9 88.3
95 32.5 26.1 39.1





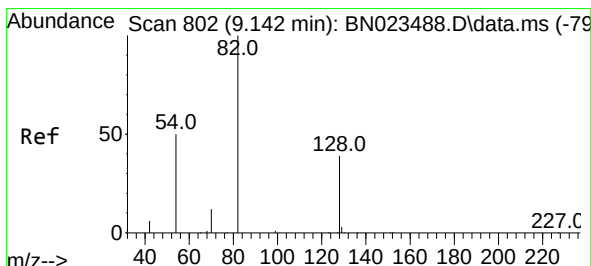
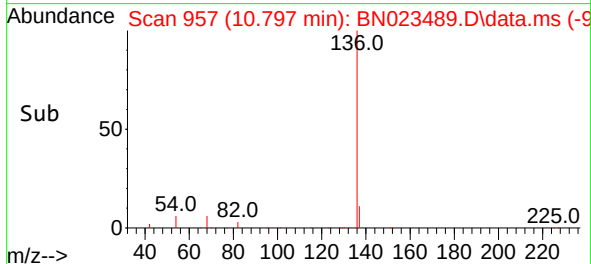
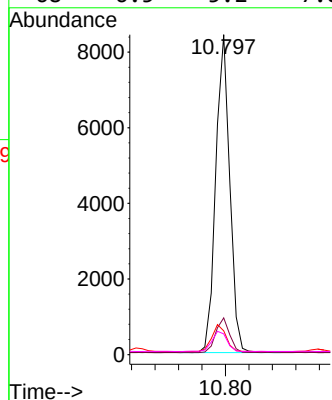
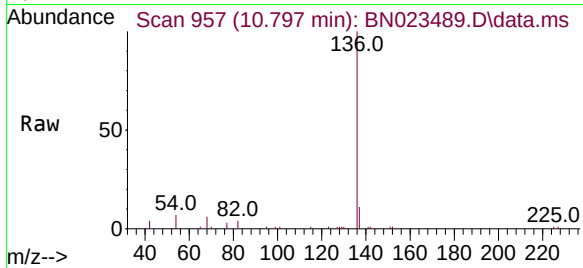
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 957
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	136	Resp:	13944
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	7.4	5.8	8.8
68	6.5	5.2	7.8

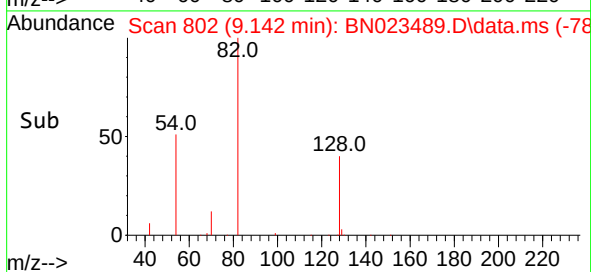
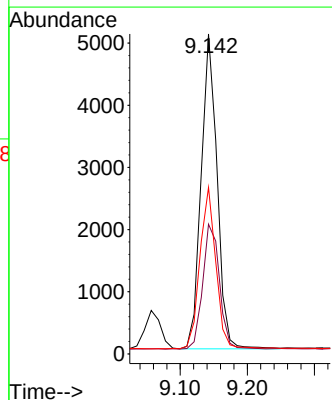
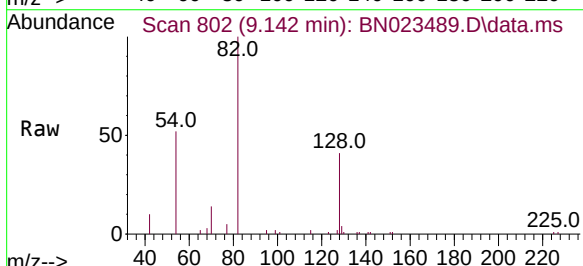
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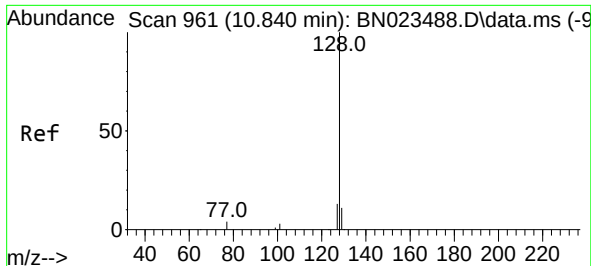
Reviewed By :Christian Giraldo 12/28/2022
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#8
Nitrobenzene-d5
Concen: 0.739 ng
RT: 9.142 min Scan# 802
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Tgt Ion:	82	Resp:	8355
Ion Ratio	Lower	Upper	
82	100		
128	40.5	32.6	49.0
54	52.0	41.4	62.0





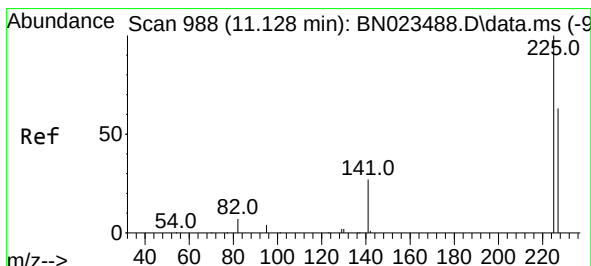
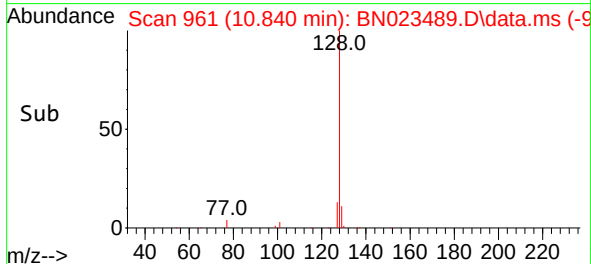
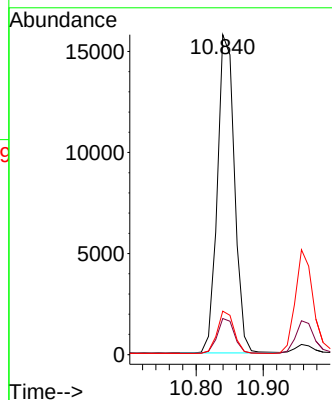
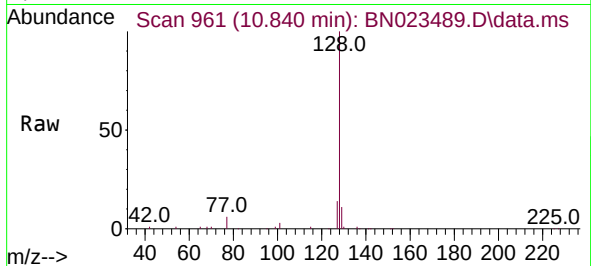
#9
Naphthalene
Concen: 0.674 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 2805
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.6 11.0 16.4

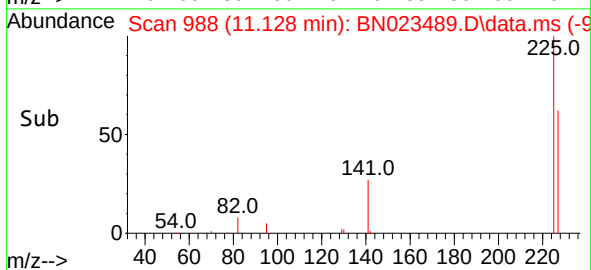
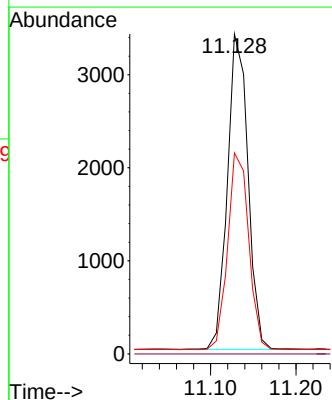
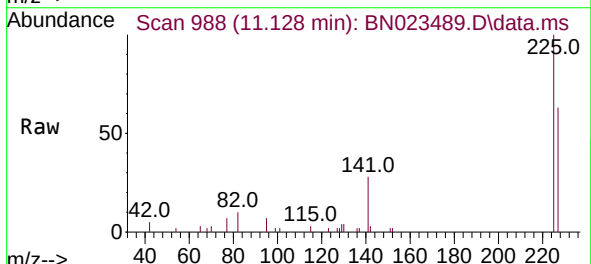
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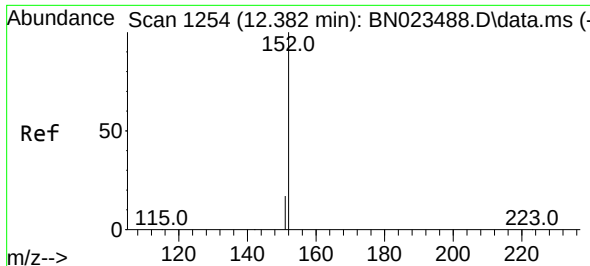
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#10
Hexachlorobutadiene
Concen: 0.750 ng
RT: 11.128 min Scan# 988
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

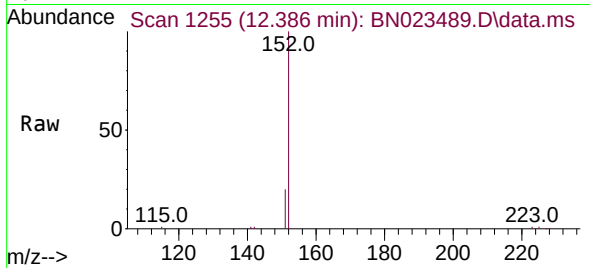
Tgt Ion:225 Resp: 5690
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.8 77.8





#11
2-Methylnaphthalene-d10
Concen: 0.668 ng
RT: 12.386 min Scan# 1254
Delta R.T. 0.004 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

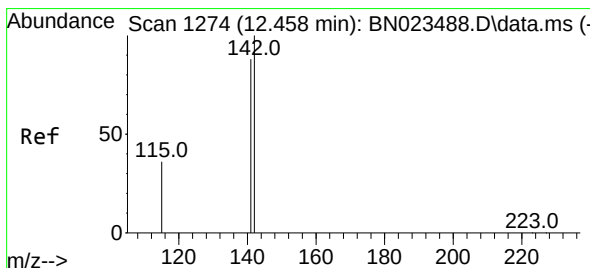
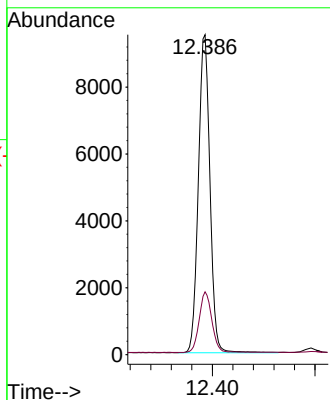
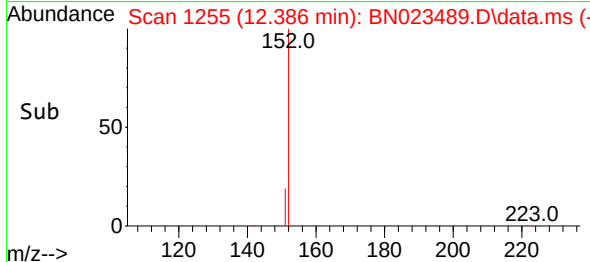
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:152 Resp: 1597
Ion Ratio Lower Upper
152 100
151 19.4 14.8 22.2

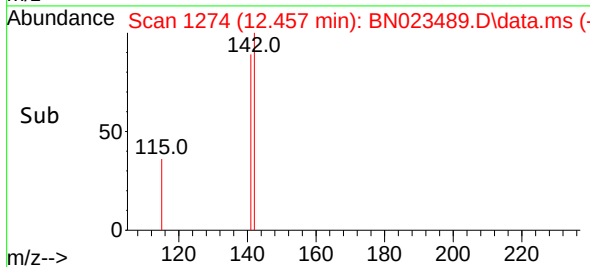
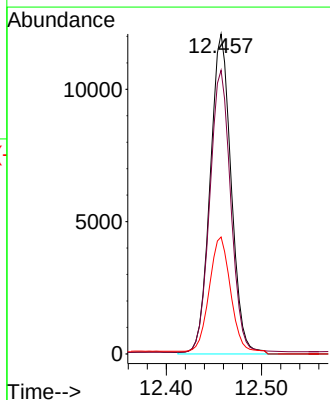
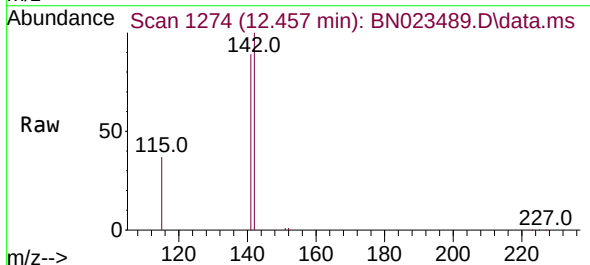
Manual Integrations
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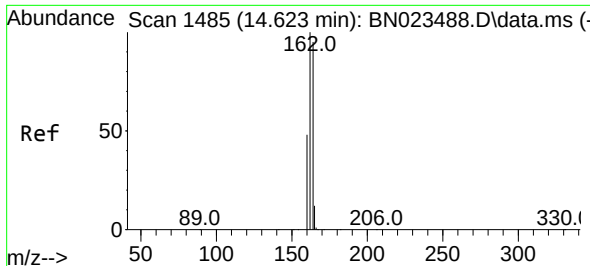
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#12
2-Methylnaphthalene
Concen: 0.717 ng
RT: 12.457 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

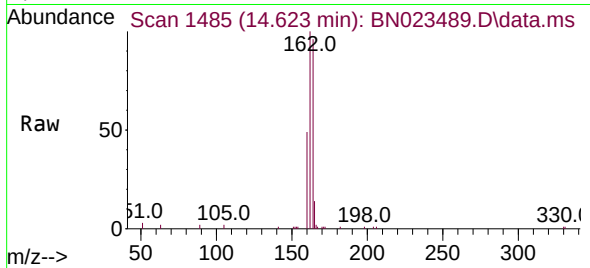
Tgt Ion:142 Resp: 19856
Ion Ratio Lower Upper
142 100
141 88.6 70.5 105.7
115 36.5 29.5 44.3





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.623 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

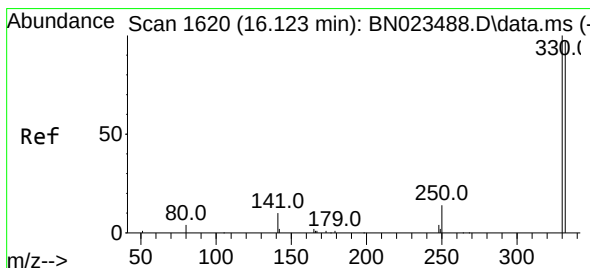
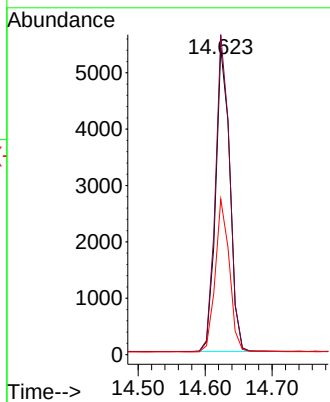
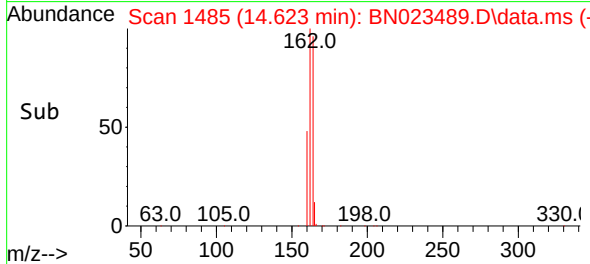
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



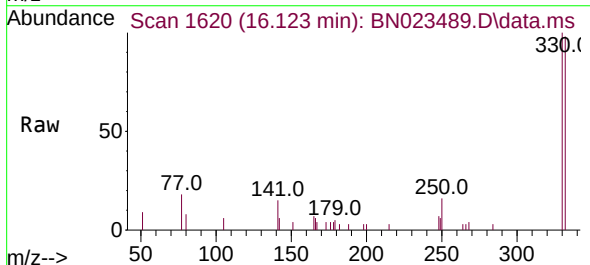
Tgt Ion:164 Resp: 796
Ion Ratio Lower Upper
164 100
162 104.4 83.9 125.9
160 50.7 40.9 61.3

Manual Integrations
APPROVED

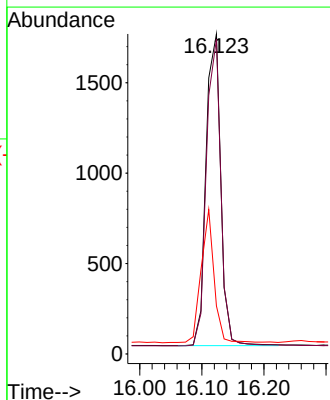
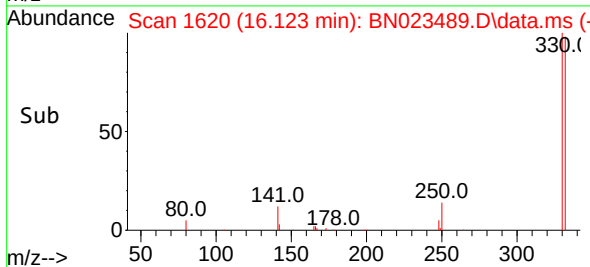
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

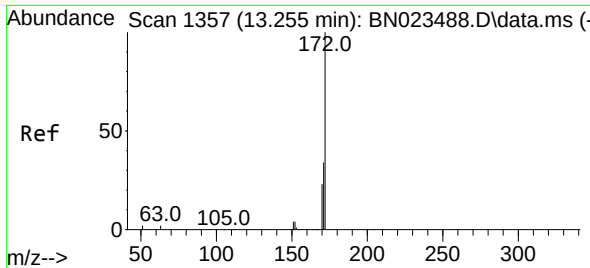


#14
2,4,6-Tribromophenol
Concen: 0.945 ng
RT: 16.123 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



Tgt Ion:330 Resp: 2834
Ion Ratio Lower Upper
330 100
332 96.5 76.7 115.1
141 37.2 29.8 44.6





#15
2-Fluorobiphenyl
Concen: 0.742 ng
RT: 13.255 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :

BNA_N

ClientSampleId :

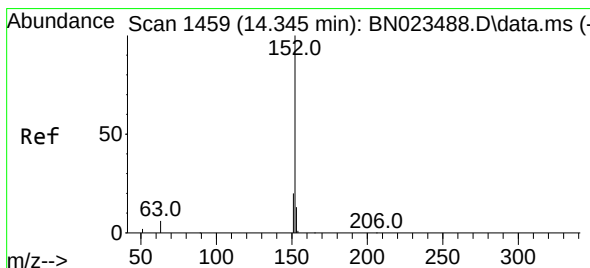
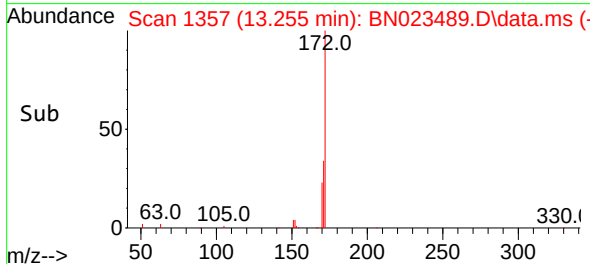
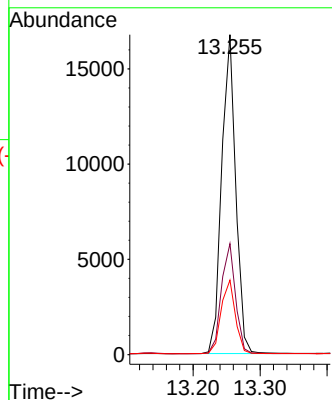
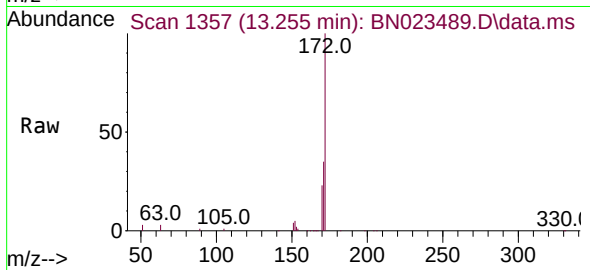
SSTDICC0.8

Tgt Ion:172 Resp: 24380
Ion Ratio Lower Upper
172 100
171 34.7 27.6 41.4
170 23.3 18.7 28.1

Manual Integrations

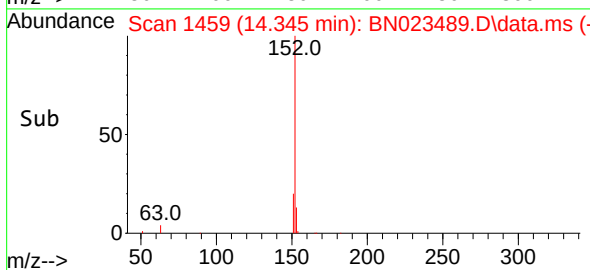
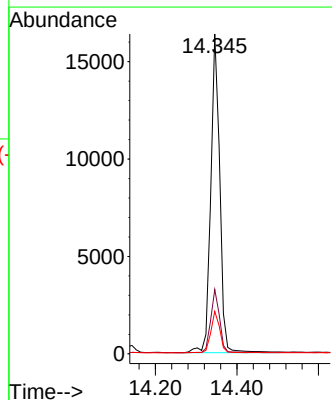
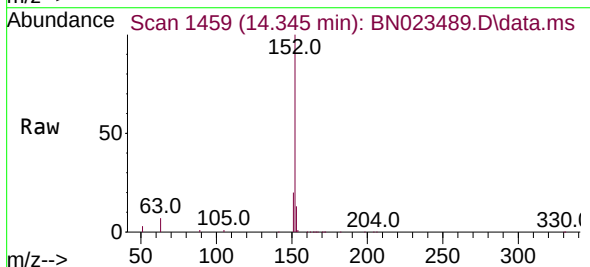
APPROVED

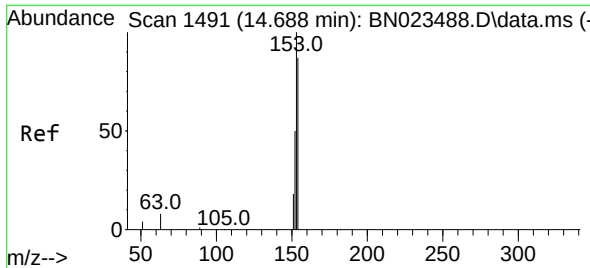
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#16
Acenaphthylene
Concen: 0.652 ng
RT: 14.345 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

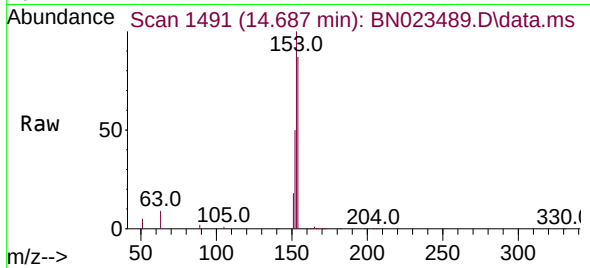
Tgt Ion:152 Resp: 24958
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.9 10.3 15.5





#17
Acenaphthene
Concen: 0.665 ng
RT: 14.687 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

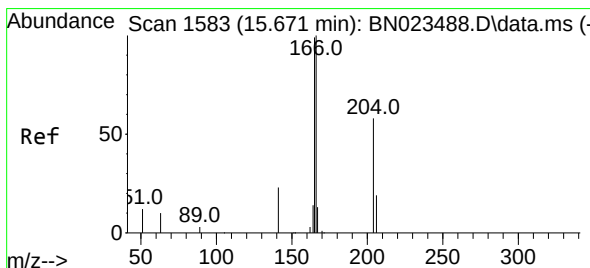
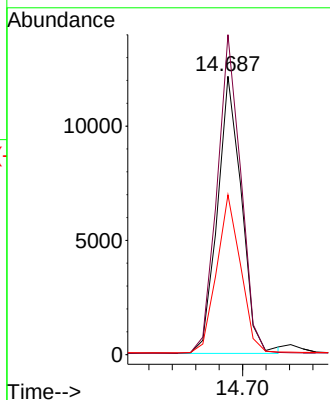
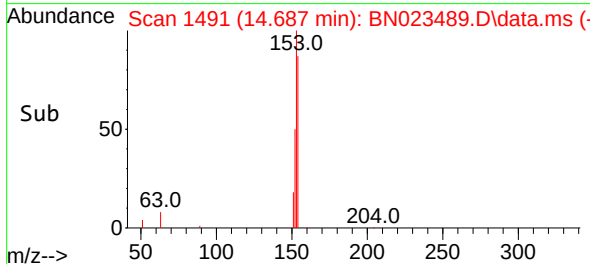
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



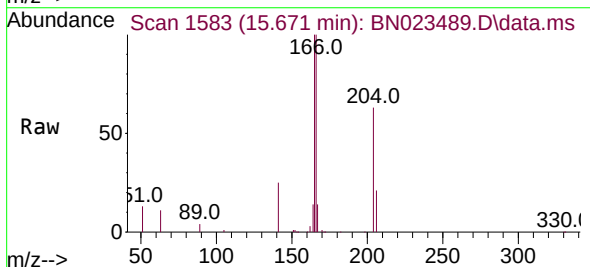
Tgt Ion:154 Resp: 17301
Ion Ratio Lower Upper
154 100
153 113.4 90.8 136.2
152 57.0 46.3 69.5

Manual Integrations
APPROVED

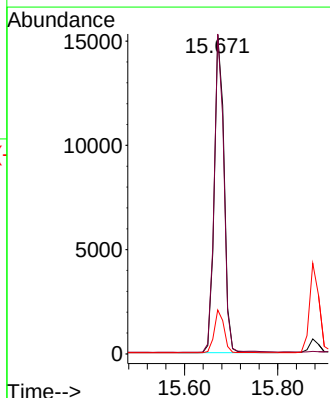
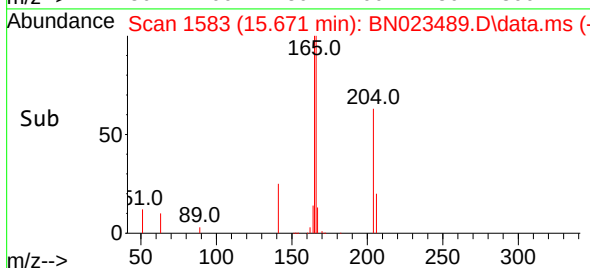
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

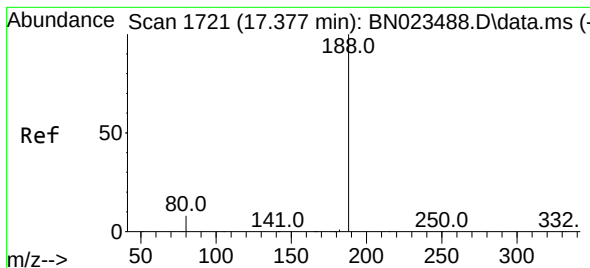


#18
Fluorene
Concen: 0.697 ng
RT: 15.671 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



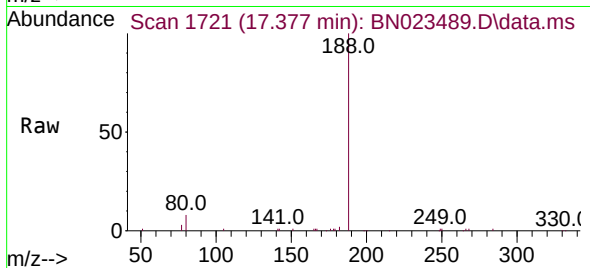
Tgt Ion:166 Resp: 23661
Ion Ratio Lower Upper
166 100
165 99.8 79.0 118.6
167 13.8 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.377 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

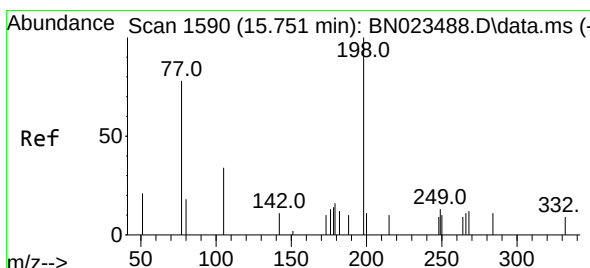
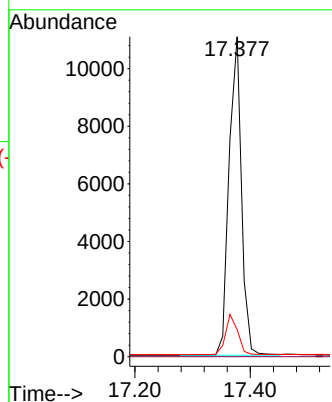
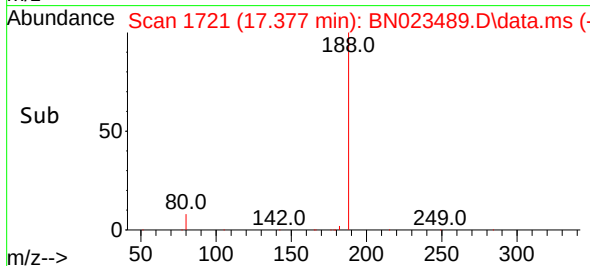
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



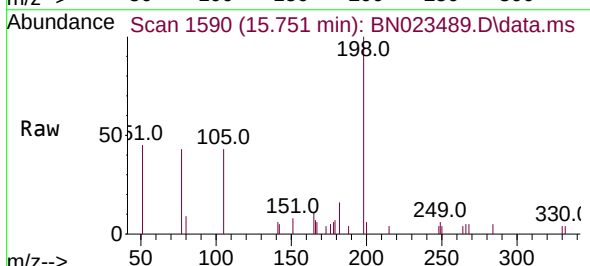
Tgt Ion:188 Resp: 1654
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.7 10.1

Manual Integrations
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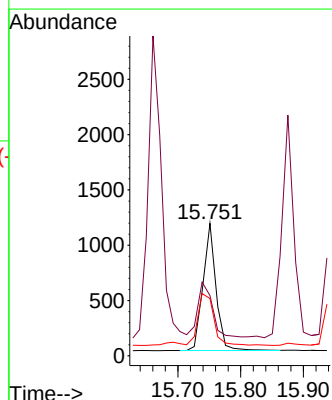
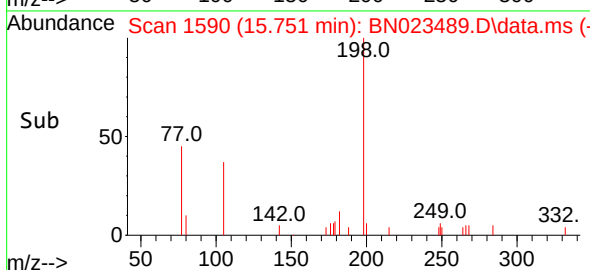
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

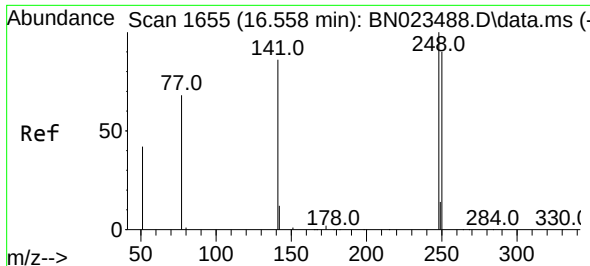


#20
4,6-Dinitro-2-methylphenol
Concen: 0.774 ng
RT: 15.751 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



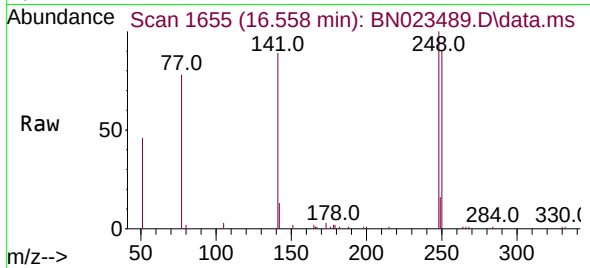
Tgt Ion:198 Resp: 1636
Ion Ratio Lower Upper
198 100
51 45.4 48.2 72.4#
105 43.3 41.0 61.4





#21
4-Bromophenyl-phenylether
Concen: 0.779 ng
RT: 16.558 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

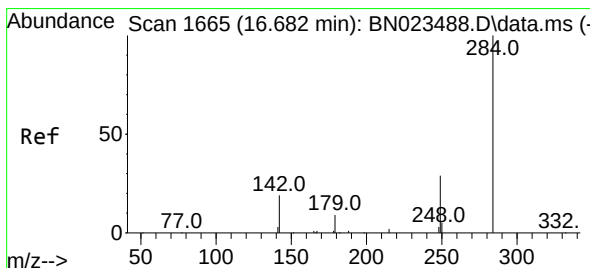
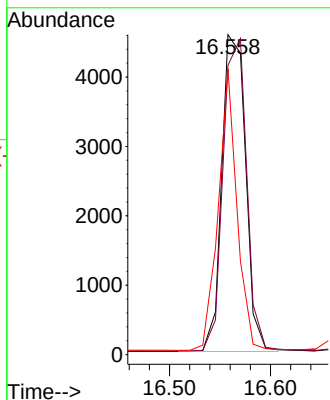
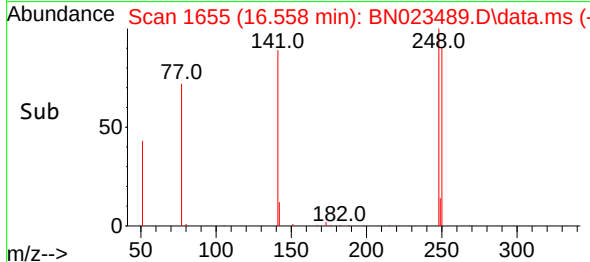
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



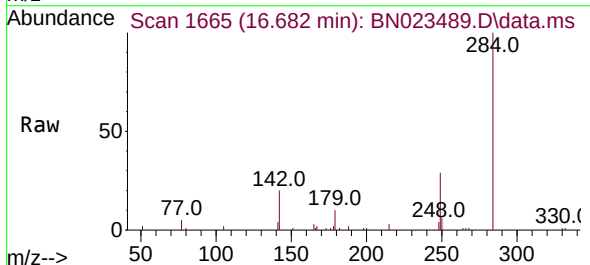
Tgt Ion:248 Resp: 7496
Ion Ratio Lower Upper
248 100
250 90.4 72.6 108.8
141 89.4 69.4 104.0

Manual Integrations
APPROVED

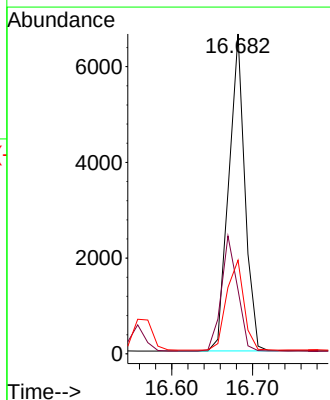
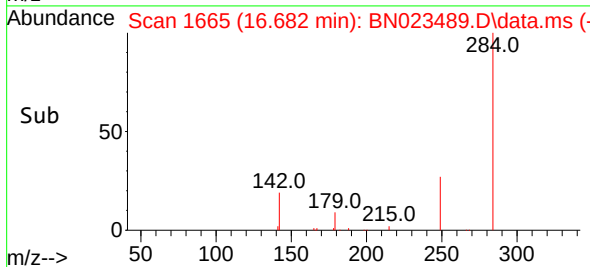
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

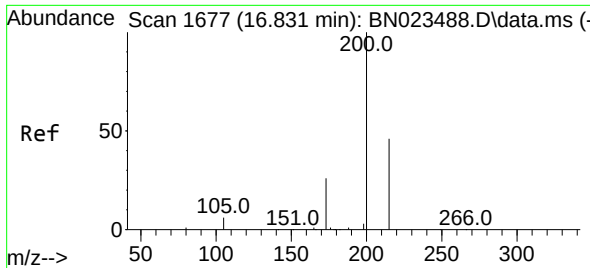


#22
Hexachlorobenzene
Concen: 0.863 ng
RT: 16.682 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



Tgt Ion:284 Resp: 9192
Ion Ratio Lower Upper
284 100
142 36.5 29.0 43.6
249 30.6 24.5 36.7





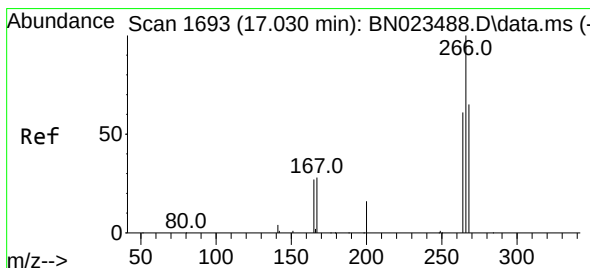
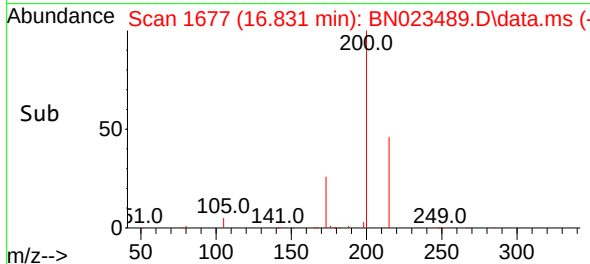
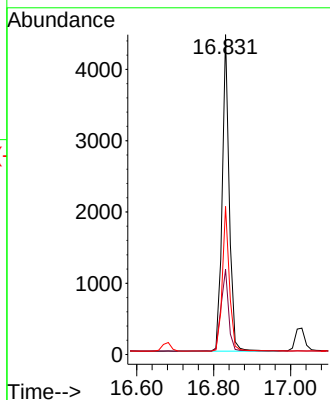
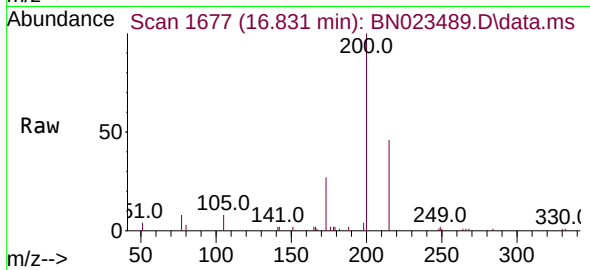
#23
Atrazine
Concen: 0.741 ng
RT: 16.831 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:200 Resp: 562
Ion Ratio Lower Upper
200 100
173 26.6 22.1 33.1
215 46.3 38.2 57.2

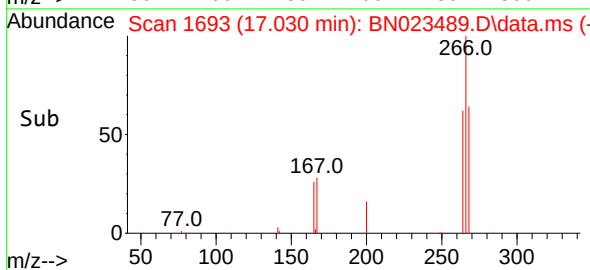
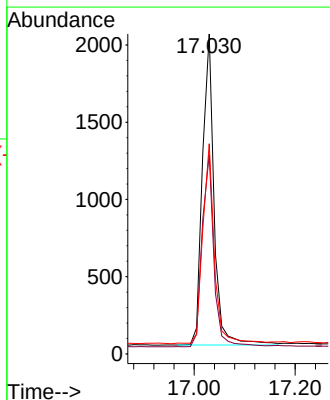
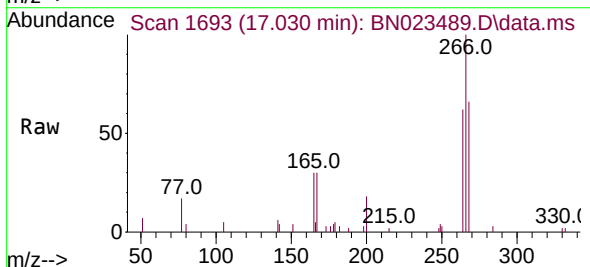
Manual Integrations
APPROVED

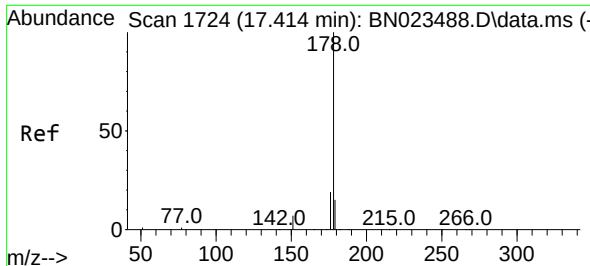
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#24
Pentachlorophenol
Concen: 1.282 ng
RT: 17.030 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

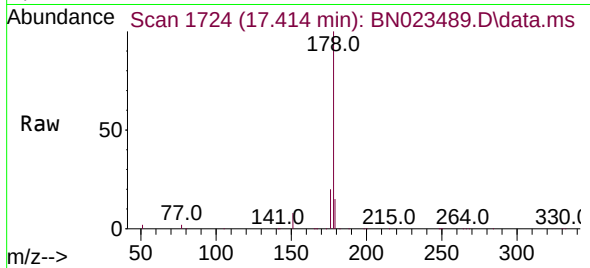
Tgt Ion:266 Resp: 3212
Ion Ratio Lower Upper
266 100
264 62.5 49.7 74.5
268 64.1 51.4 77.0





#25
Phenanthrene
Concen: 0.653 ng
RT: 17.414 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

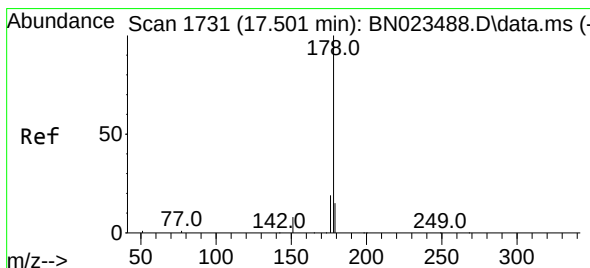
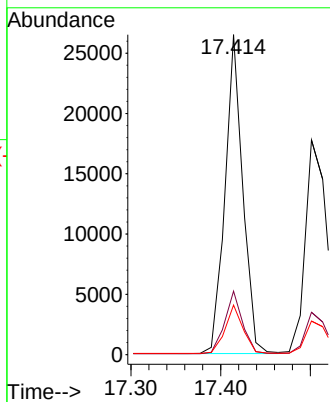
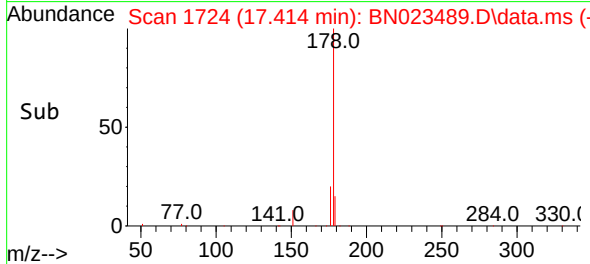
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:178 Resp: 36414
Ion Ratio Lower Upper
178 100
176 19.5 15.7 23.5
179 15.4 12.2 18.4

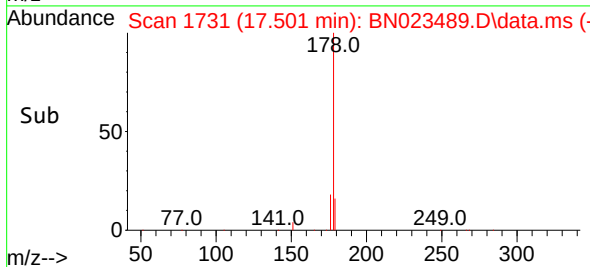
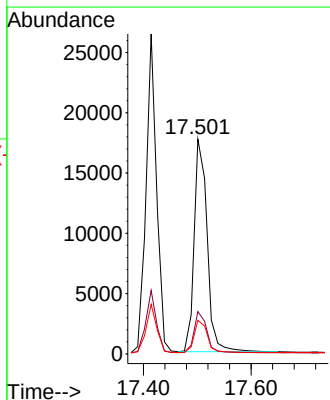
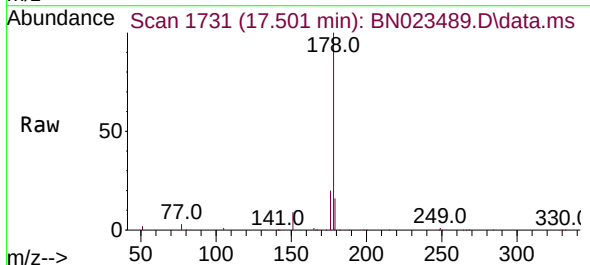
Manual Integrations
APPROVED

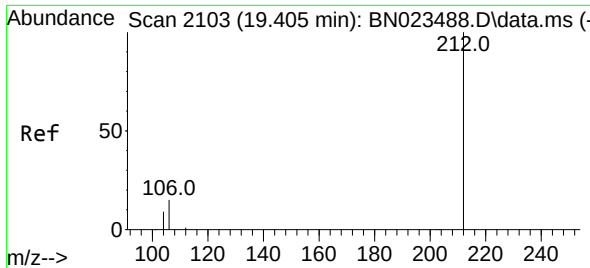
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#26
Anthracene
Concen: 0.612 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Tgt Ion:178 Resp: 29420
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.3 18.5





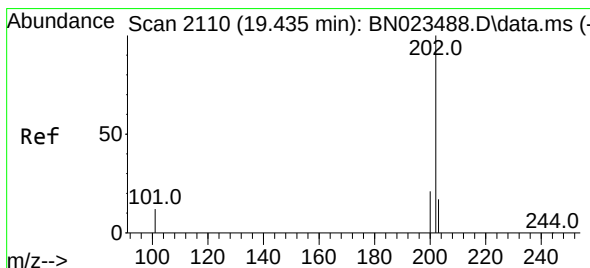
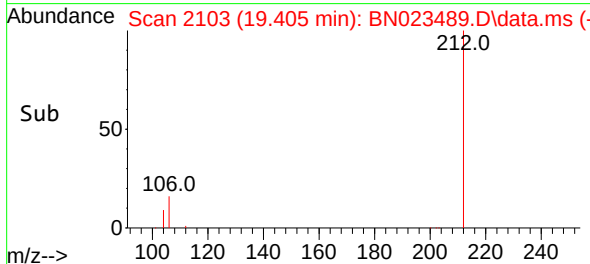
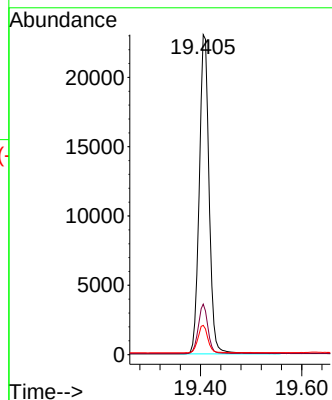
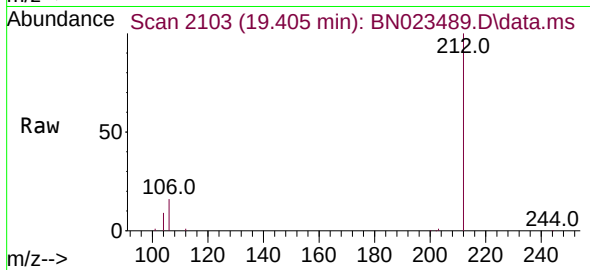
#27
Fluoranthene-d10
Concen: 0.630 ng
RT: 19.405 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 30962
Ion Ratio Lower Upper
212 100
106 15.2 12.3 18.5
104 8.7 6.8 10.2

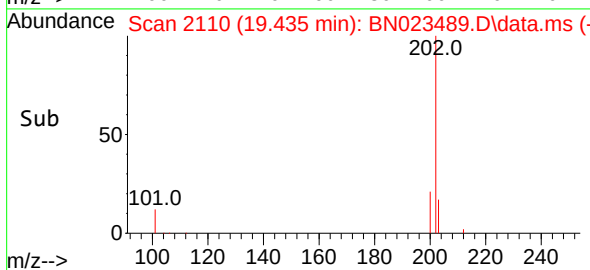
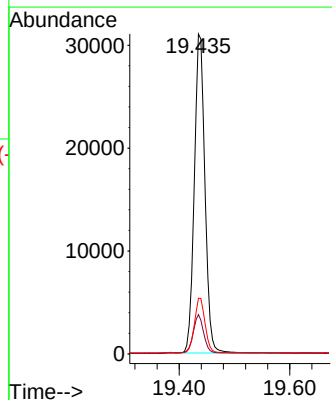
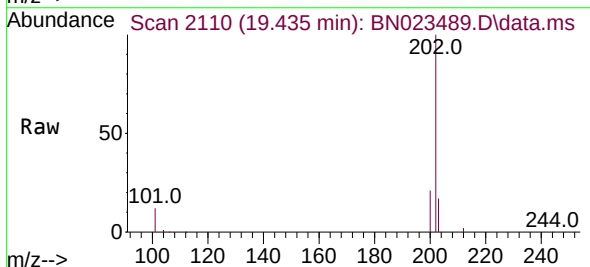
Manual Integrations
APPROVED

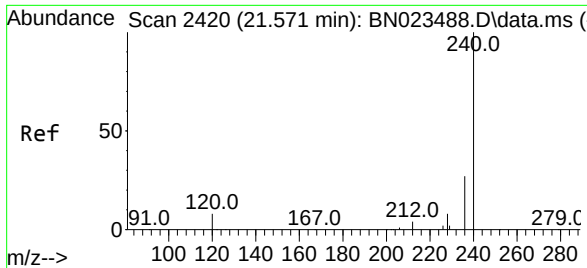
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#28
Fluoranthene
Concen: 0.679 ng
RT: 19.435 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Tgt Ion:202 Resp: 41342
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.562 min Scan# 2419

Delta R.T. -0.009 min

Lab File: BN023489.D

Acq: 27 Dec 2022 15:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

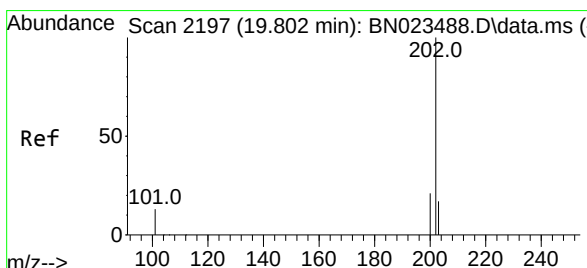
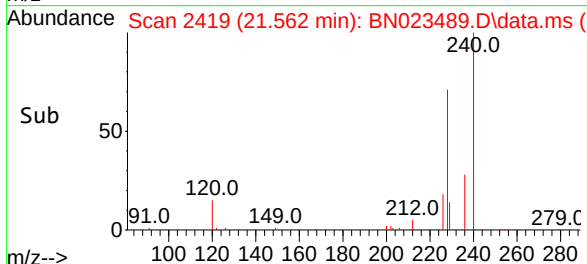
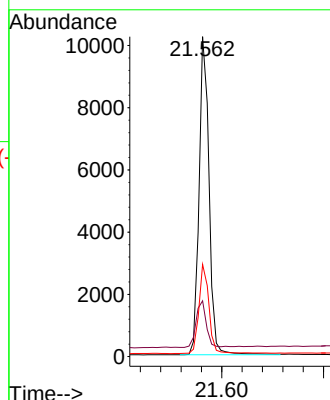
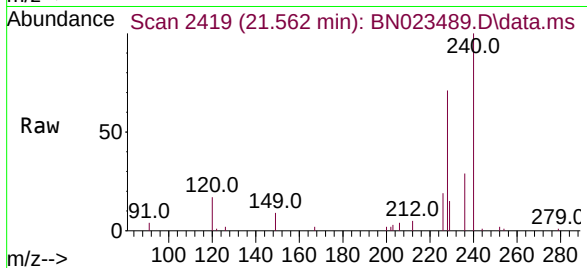
Tgt Ion:	240	Resp:	13920
Ion Ratio	Lower	Upper	
240	100		
120	17.4	8.9	13.3
236	28.8	22.5	33.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/28/2022

Supervised By :Jagrut Upadhyay 12/28/2022



#30

Pyrene

Concen: 0.697 ng

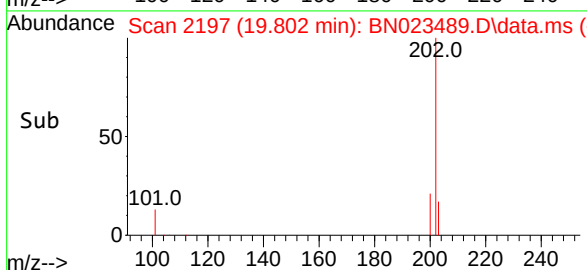
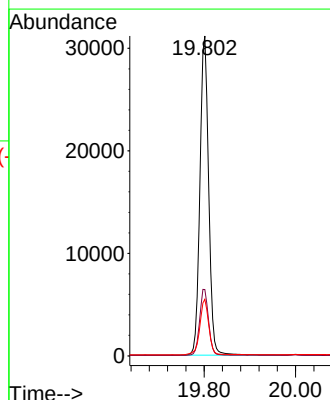
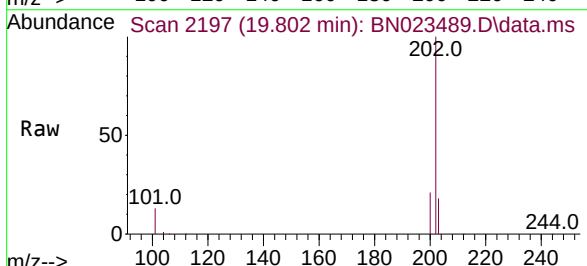
RT: 19.802 min Scan# 2197

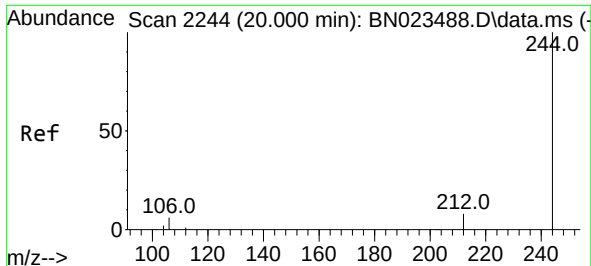
Delta R.T. -0.000 min

Lab File: BN023489.D

Acq: 27 Dec 2022 15:13

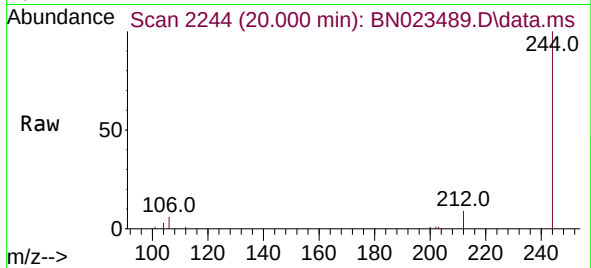
Tgt Ion:	202	Resp:	41058
Ion Ratio	Lower	Upper	
202	100		
200	21.0	17.0	25.4
203	17.8	14.4	21.6





#31
 Terphenyl-d14
 Concen: 0.753 ng
 RT: 20.000 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023489.D
 Acq: 27 Dec 2022 15:13

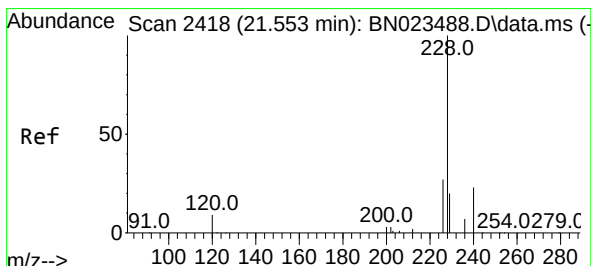
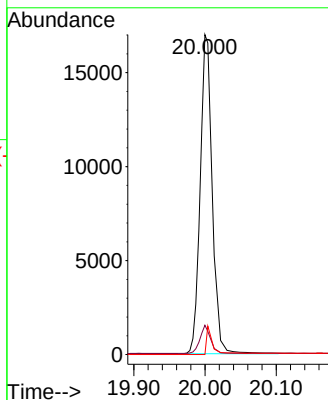
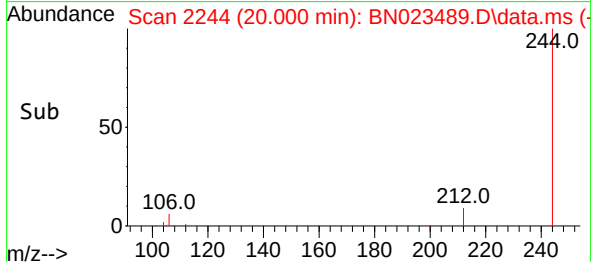
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



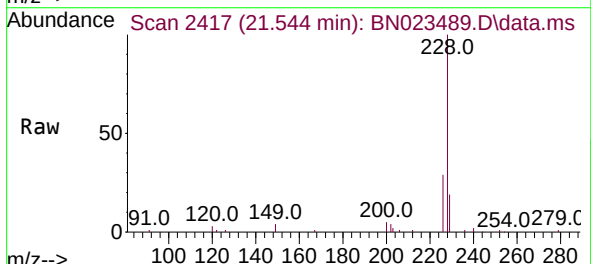
Tgt Ion:244 Resp: 25039
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.4 11.0
 122 0.0 0.0 0.0

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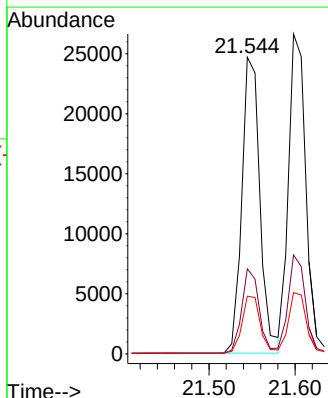
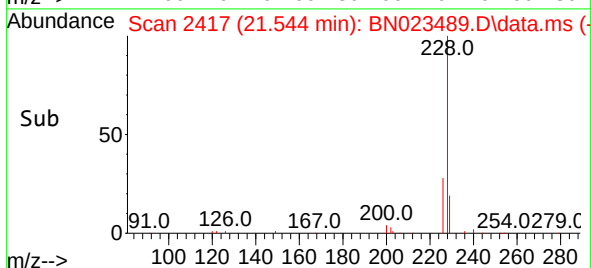
Reviewed By :Christian Giraldo 12/28/2022
 Supervised By :Jagrut Upadhyay 12/28/2022

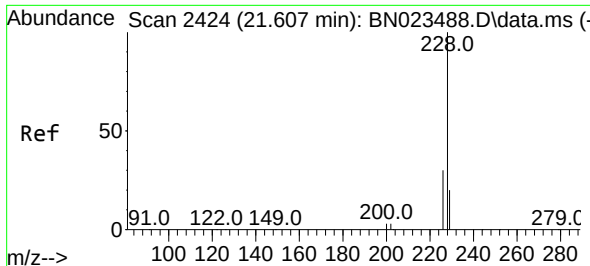


#32
 Benzo(a)anthracene
 Concen: 0.725 ng
 RT: 21.544 min Scan# 2417
 Delta R.T. -0.009 min
 Lab File: BN023489.D
 Acq: 27 Dec 2022 15:13



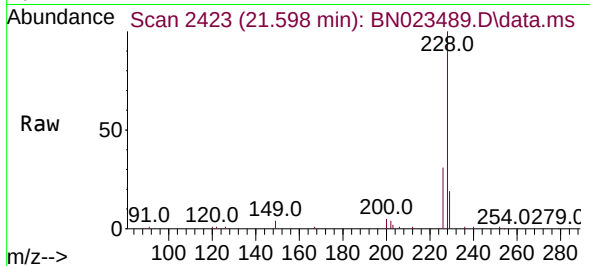
Tgt Ion:228 Resp: 36035
 Ion Ratio Lower Upper
 228 100
 226 28.7 21.8 32.8
 229 19.4 16.0 24.0





#33
Chrysene
Concen: 0.675 ng
RT: 21.598 min Scan# 2423
Delta R.T. -0.009 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

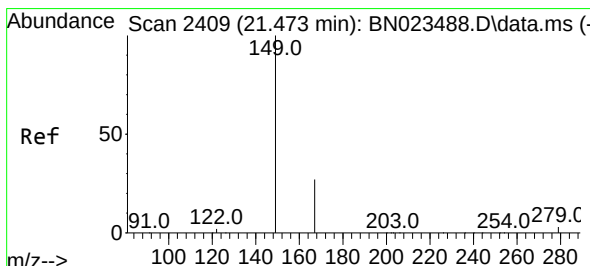
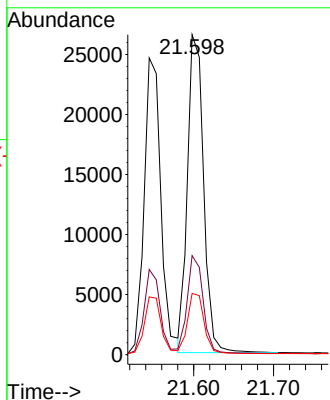
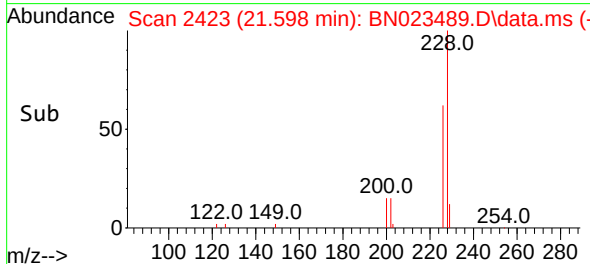
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



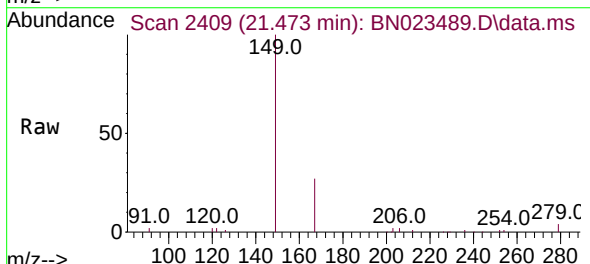
Tgt Ion:228 Resp: 37156
Ion Ratio Lower Upper
228 100
226 30.9 24.1 36.1
229 19.1 16.0 24.0

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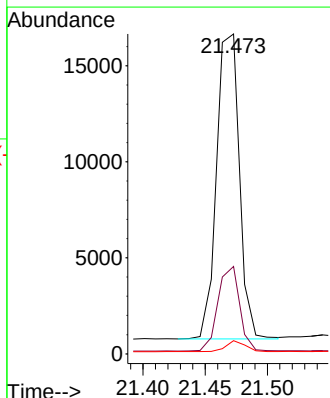
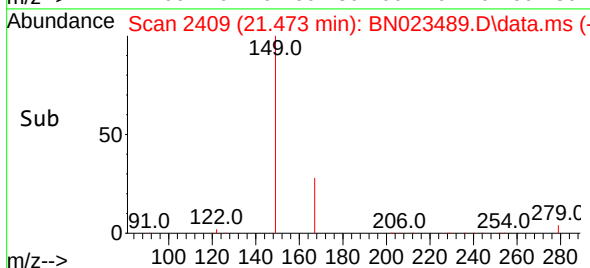
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

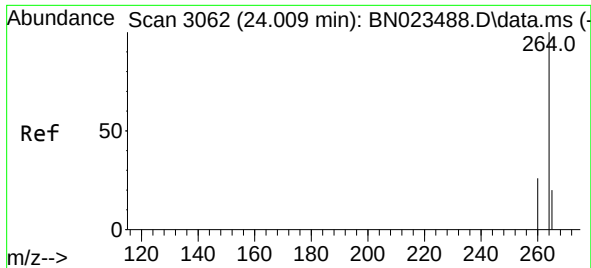


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.724 ng
RT: 21.473 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



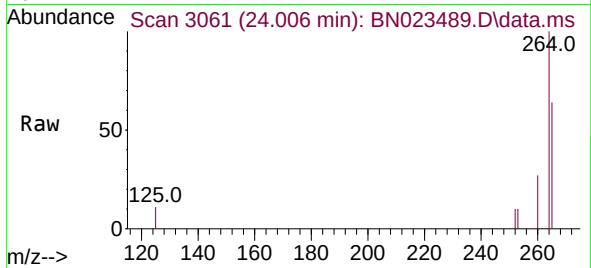
Tgt Ion:149 Resp: 20296
Ion Ratio Lower Upper
149 100
167 26.6 21.0 31.6
279 3.3 2.2 3.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 24.006 min Scan# 3061
Delta R.T. -0.003 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

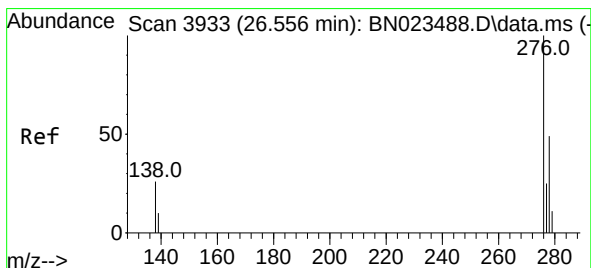
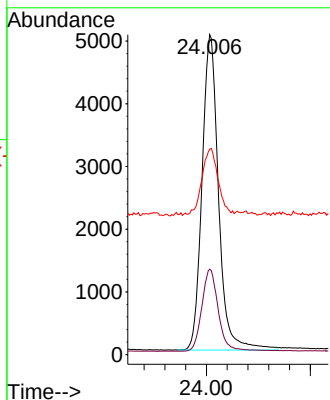
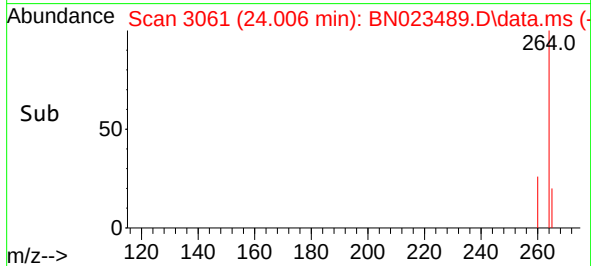
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



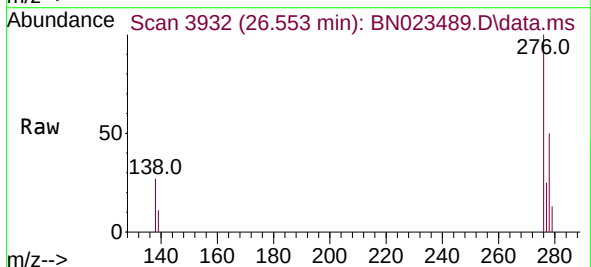
Tgt Ion:264 Resp: 11078
Ion Ratio Lower Upper
264 100
260 26.7 21.1 31.7
265 64.2 48.9 73.3

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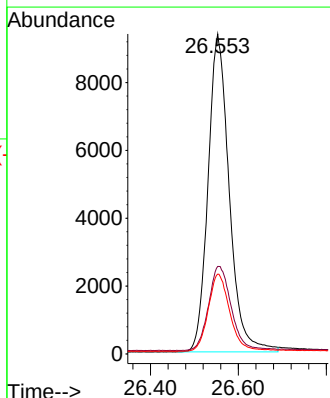
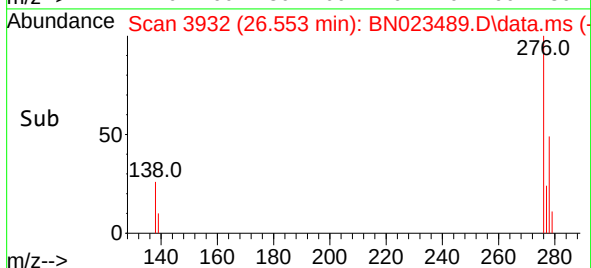
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022

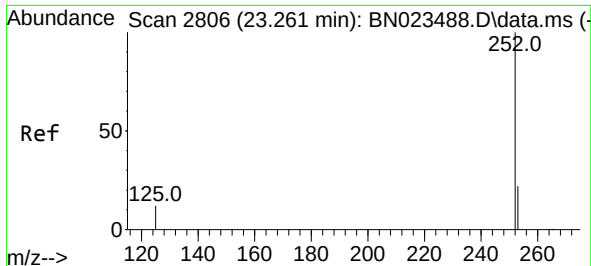


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.637 ng
RT: 26.553 min Scan# 3932
Delta R.T. -0.003 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13



Tgt Ion:276 Resp: 31446
Ion Ratio Lower Upper
276 100
138 28.3 23.0 34.6
277 24.8 19.5 29.3





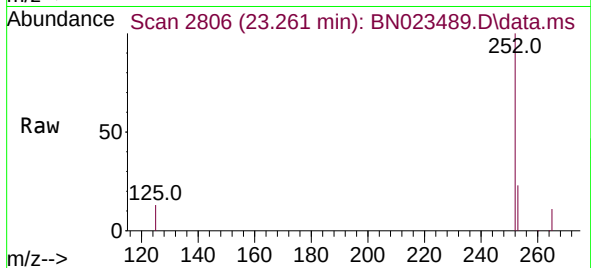
#37
Benzo(b)fluoranthene
Concen: 0.775 ng
RT: 23.261 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

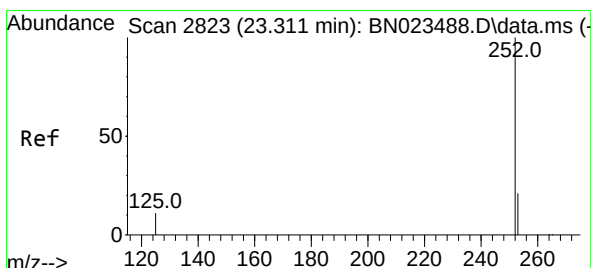
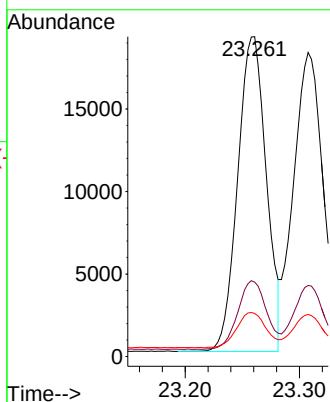
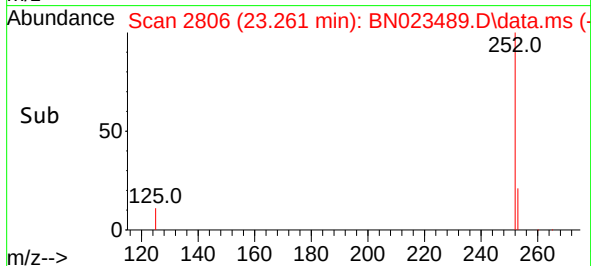


Tgt Ion:252 Resp: 33081
Ion Ratio Lower Upper
252 100
253 23.3 20.7 31.1
125 13.5 13.4 20.2

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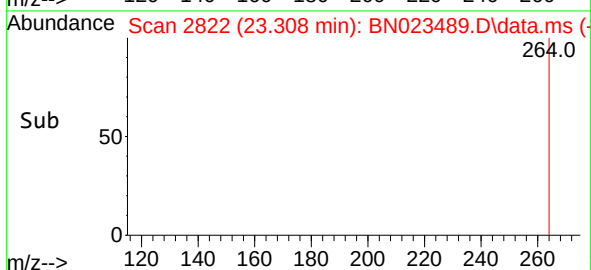
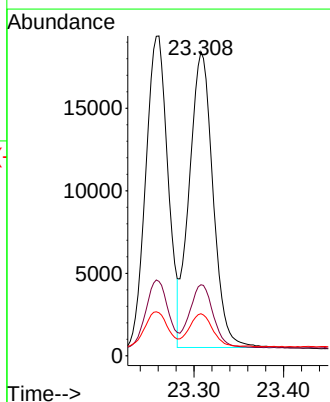
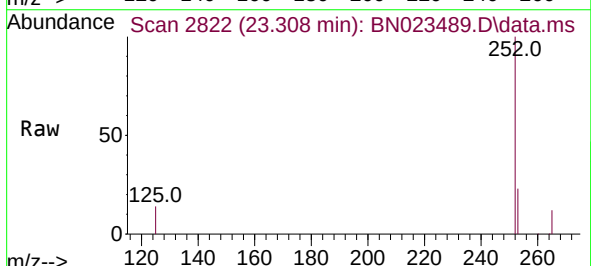
APPROVED

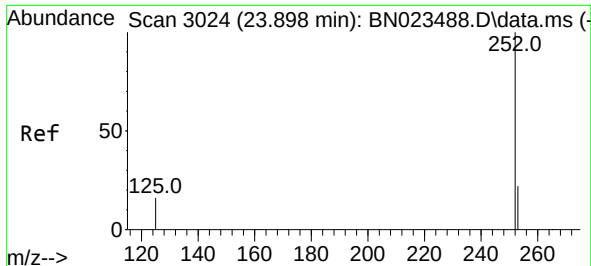
Reviewed By :Christian Giraldo 12/28/2022
Supervised By :Jagrut Upadhyay 12/28/2022



#38
Benzo(k)fluoranthene
Concen: 0.724 ng m
RT: 23.308 min Scan# 2822
Delta R.T. -0.003 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Tgt Ion:252 Resp: 32920
Ion Ratio Lower Upper
252 100
253 23.4 20.2 30.4
125 13.9 13.0 19.6





#39

Benzo(a)pyrene

Concen: 0.668 ng

RT: 23.898 min Scan# 3024

Delta R.T. -0.000 min

Lab File: BN023489.D

Acq: 27 Dec 2022 15:13

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

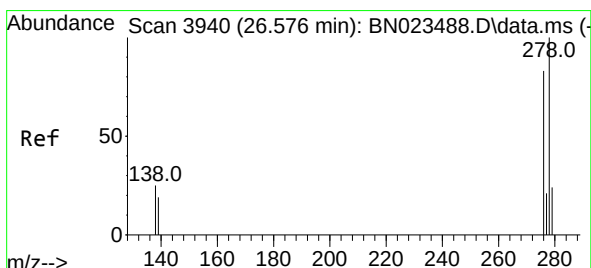
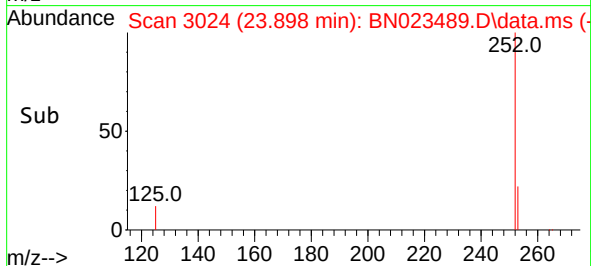
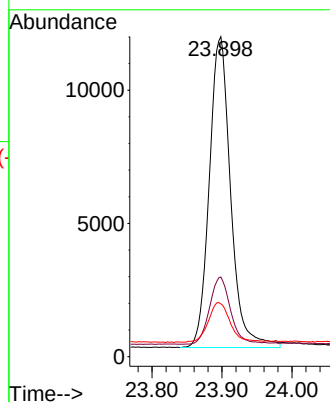
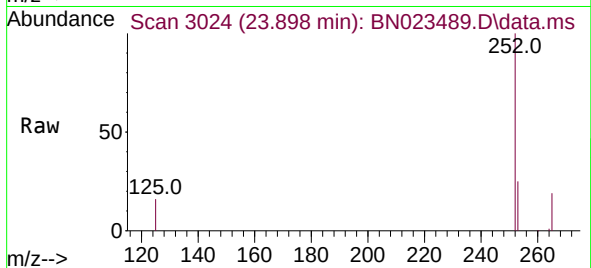
Tgt Ion:	252	Resp:	24744
Ion Ratio	Lower	Upper	
252	100		
253	24.9	22.3	33.5
125	16.5	18.7	28.1

Manual Integrations

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Reviewed By :Christian Giraldo 12/28/2022

Supervised By :Jagrut Upadhyay 12/28/2022



#40

Dibenzo(a,h)anthracene

Concen: 0.603 ng

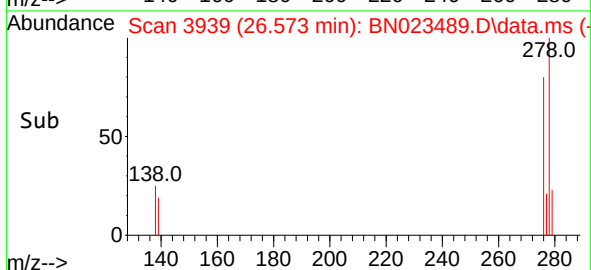
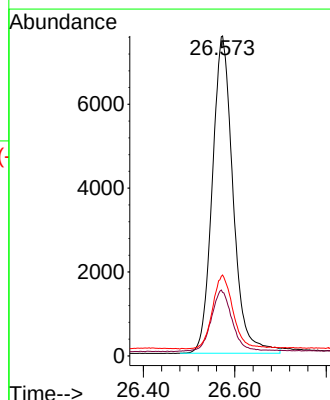
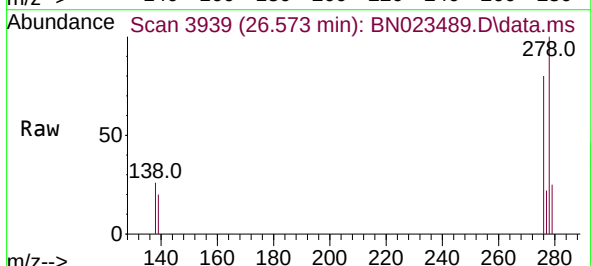
RT: 26.573 min Scan# 3939

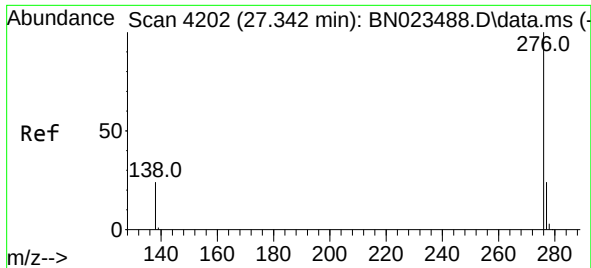
Delta R.T. -0.003 min

Lab File: BN023489.D

Acq: 27 Dec 2022 15:13

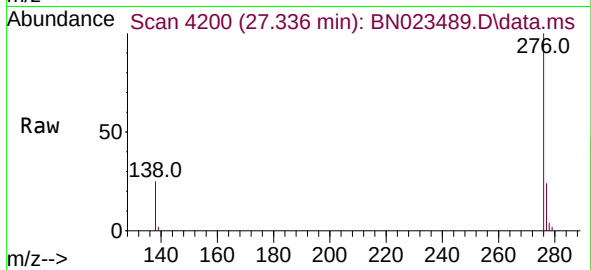
Tgt Ion:	278	Resp:	23871
Ion Ratio	Lower	Upper	
278	100		
139	19.8	17.7	26.5
279	25.3	22.2	33.2





#41
Benzo(g,h,i)perylene
Concen: 0.655 ng
RT: 27.336 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN023489.D
Acq: 27 Dec 2022 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 276 Resp: 28314
Ion Ratio Lower Upper
276 100
277 23.8 20.0 30.0
138 25.4 20.6 31.0

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 12/28/2022
Supervised By : Jagrut Upadhyay 12/28/2022

