

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122623\
 Data File : BN029188.D
 Acq On : 26 Dec 2023 11:58
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Dec 26 12:33:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 23 03:51:02 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							12/28/2023
1) 1,4-Dichlorobenzene-d4	7.753	152	869	0.400	ng	-0.03	Supervised By :Sohil
7) Naphthalene-d8	10.530	136	1780	0.400	ng	#-0.04	Adhani
13) Acenaphthene-d10	14.372	164	1074	0.400	ng	-0.05	
19) Phenanthrene-d10	17.119	188	1621	0.400	ng	-0.06	
29) Chrysene-d12	21.277	240	612	0.400	ng	-0.11	
35) Perylene-d12	23.534	264	752	0.400	ng	-0.18	12/28/2023
System Monitoring Compounds							
4) 2-Fluorophenol	5.363	112	670	0.338	ng	-0.02	
5) Phenol-d6	6.959	99	730	0.328	ng	-0.03	
8) Nitrobenzene-d5	8.929	82	806	0.364	ng	-0.03	
11) 2-Methylnaphthalene-d10	12.125	152	1008	0.346	ng	-0.04	
14) 2,4,6-Tribromophenol	15.865	330	229	0.291	ng	-0.06	
15) 2-Fluorobiphenyl	13.014	172	2221	0.366	ng	-0.04	
27) Fluoranthene-d10	19.136	212	999	0.295	ng	-0.08	
31) Terphenyl-d14	19.740	244	747	0.419	ng	-0.09	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.319	88	318	0.414	ng	#	92
3) n-Nitrosodimethylamine	3.687	42	220m	0.382	ng		
6) bis(2-Chloroethyl)ether	7.212	93	517	0.331	ng		94
9) Naphthalene	10.583	128	1765	0.321	ng		99
10) Hexachlorobutadiene	10.850	225	520	0.307	ng	#	98
12) 2-Methylnaphthalene	12.200	142	1331	0.342	ng		97
16) Acenaphthylene	14.094	152	2180	0.307	ng		99
17) Acenaphthene	14.436	154	1352	0.311	ng		99
18) Fluorene	15.420	166	1857	0.303	ng		97
20) 4,6-Dinitro-2-methylph...	15.530	198	168	0.410	ng		94
21) 4-Bromophenyl-phenylether	16.324	248	466	0.306	ng	#	70
22) Hexachlorobenzene	16.399	284	594	0.330	ng		98
23) Atrazine	16.610	200	457	0.329	ng		97
24) Pentachlorophenol	16.771	266	328	0.314	ng		98
25) Phenanthrene	17.156	178	2357	0.332	ng		97
26) Anthracene	17.243	178	2289	0.336	ng		98
28) Fluoranthene	19.169	202	1951	0.307	ng	#	98
30) Pyrene	19.526	202	1905	0.331	ng		98
32) Benzo(a)anthracene	21.259	228	1141	0.328	ng		97
33) Chrysene	21.313	228	1112	0.329	ng		96
34) Bis(2-ethylhexyl)phtha...	21.205	149	1474	0.333	ng	#	99
36) Indeno(1,2,3-cd)pyrene	25.838	276	1770m	0.349	ng		
37) Benzo(b)fluoranthene	22.850	252	1229	0.311	ng		97
38) Benzo(k)fluoranthene	22.897	252	1340	0.328	ng		96
39) Benzo(a)pyrene	23.435	252	1195	0.331	ng		97
40) Dibenzo(a,h)anthracene	25.852	278	1318m	0.343	ng		
41) Benzo(g,h,i)perylene	26.534	276	1511m	0.350	ng		

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

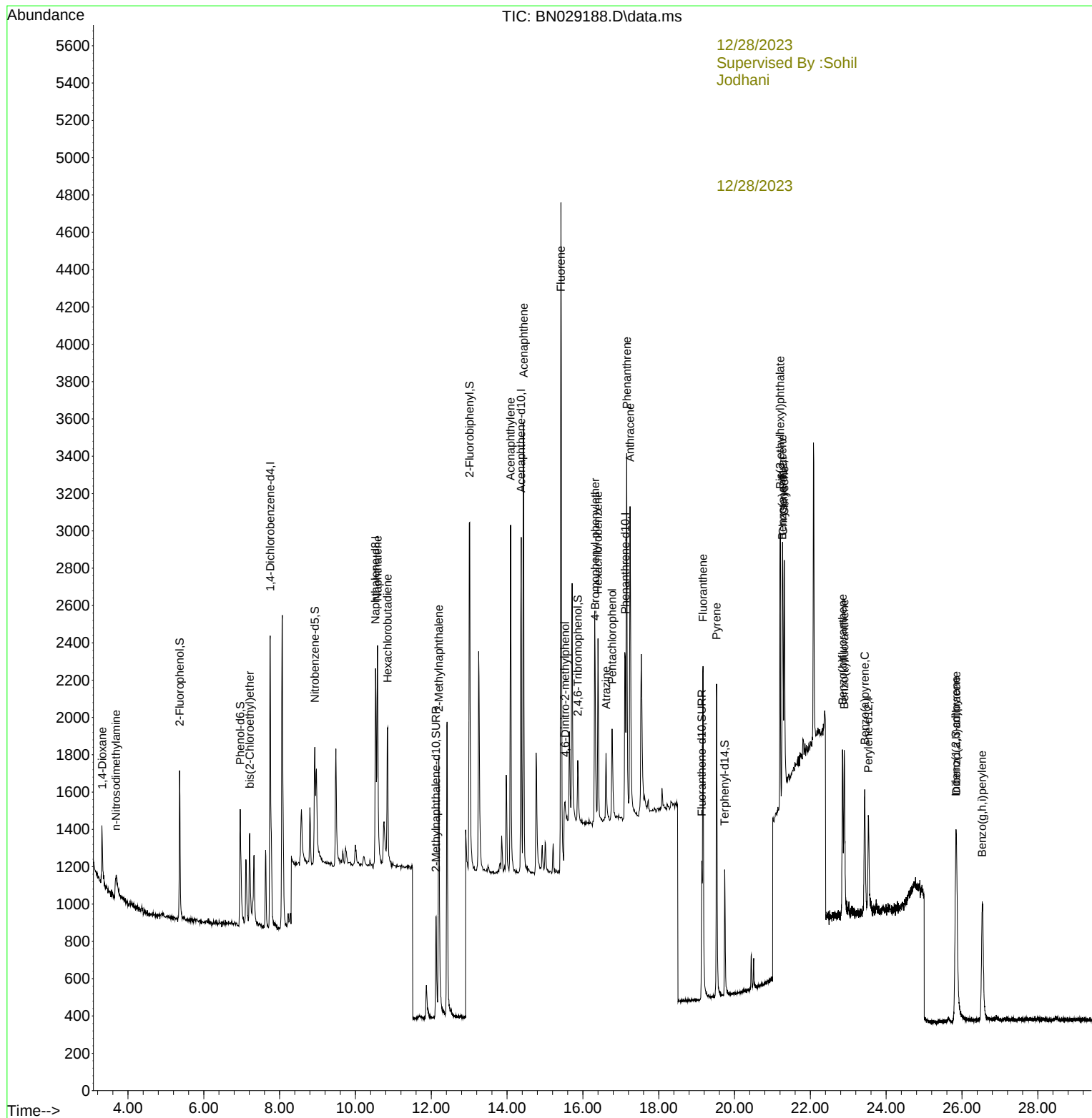
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122623\
Data File : BN029188.D
Acq On : 26 Dec 2023 11:58
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

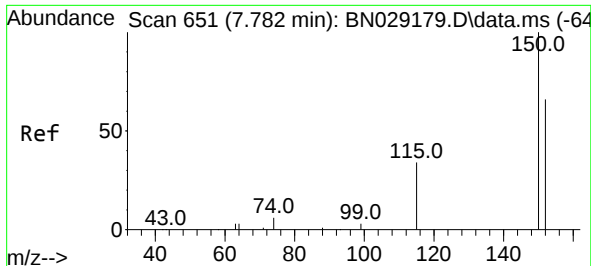
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Dec 26 12:33:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122223.M
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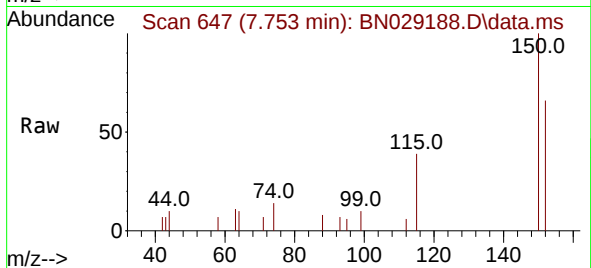
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.753 min Scan# 647
Delta R.T. -0.029 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

ClientSampleId :

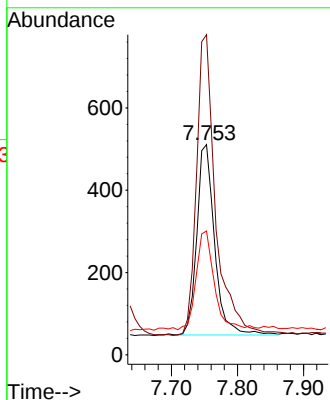
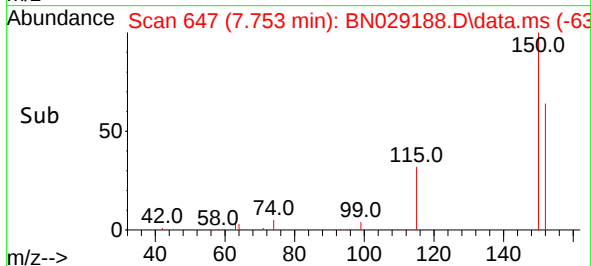
SSTDCCC0.4



Tgt Ion:152 Resp: 869
Ion Ratio Lower Upper
152 100
150 152.3 117.5 176.3
115 58.9 46.3 69.5

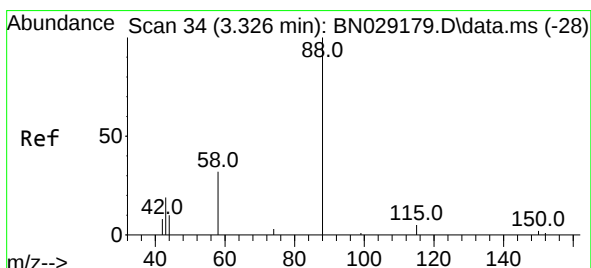
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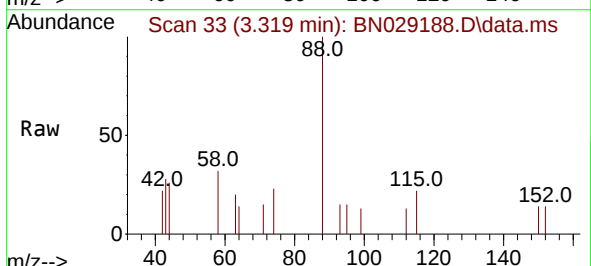


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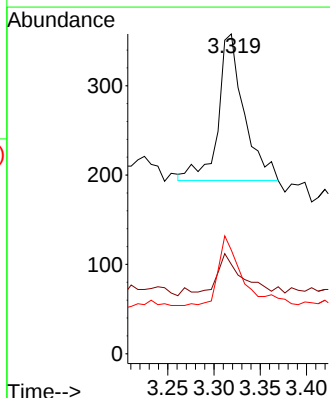
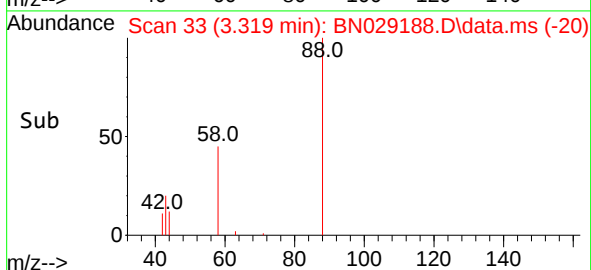
12/28/2023

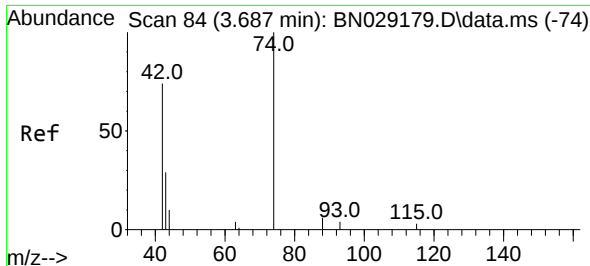


#2
1,4-Dioxane
Concen: 0.414 ng
RT: 3.319 min Scan# 33
Delta R.T. -0.007 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58



Tgt Ion: 88 Resp: 318
Ion Ratio Lower Upper
88 100
43 24.5 19.1 28.7
58 43.1 28.2 42.4





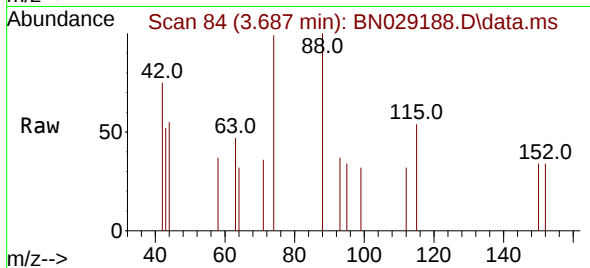
#3
n-Nitrosodimethylamine
Concen: 0.382 ng m
RT: 3.687 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

ClientSampleId :

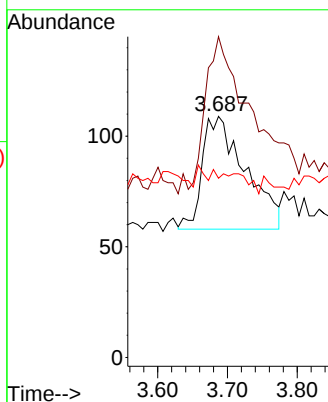
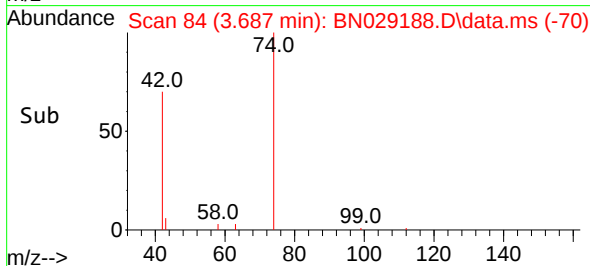
SSTDCCC0.4



Tgt Ion: 42 Resp: 220
Ion Ratio Lower Upper
42 100
74 121.4 95.1 142.7
44 0.0 7.6 11.4

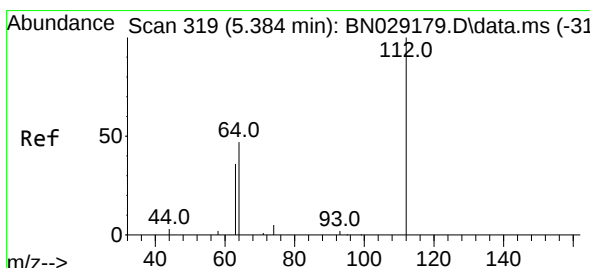
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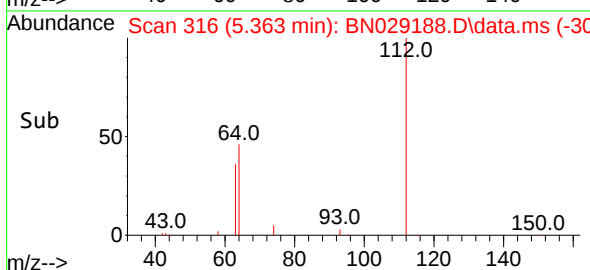
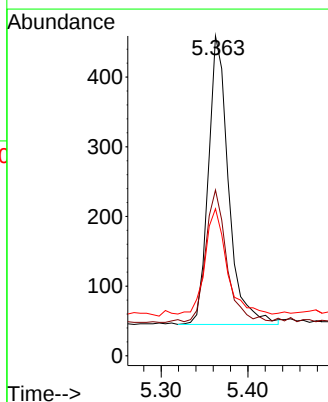
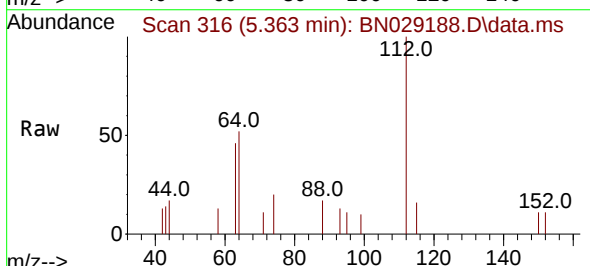
12/28/2023
Supervised By :Sohil
Jodhani

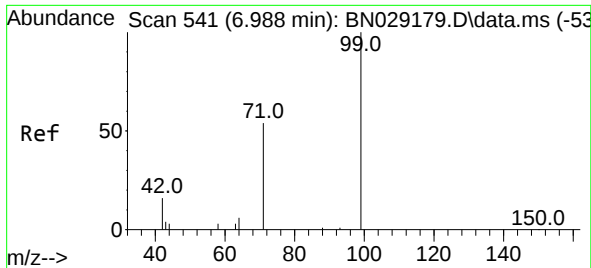
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#4
2-Fluorophenol
Concen: 0.338 ng
RT: 5.363 min Scan# 316
Delta R.T. -0.022 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

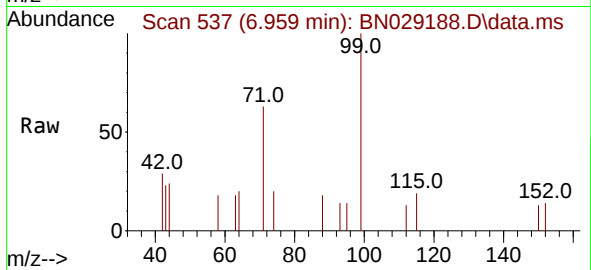
Tgt Ion:112 Resp: 670
Ion Ratio Lower Upper
112 100
64 48.2 37.8 56.6
63 40.0 29.4 44.0





#5
Phenol-d6
Concen: 0.328 ng
RT: 6.959 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

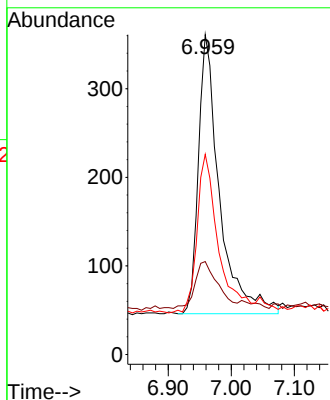
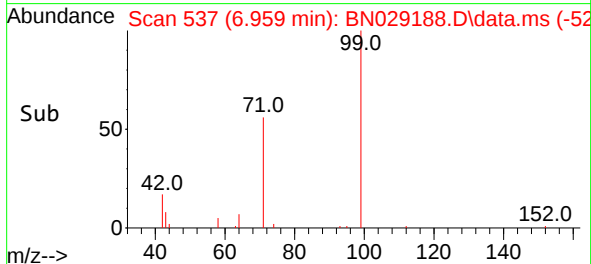
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 99 Resp: 730
Ion Ratio Lower Upper
99 100
42 17.1 16.8 25.2
71 57.3 43.4 65.2

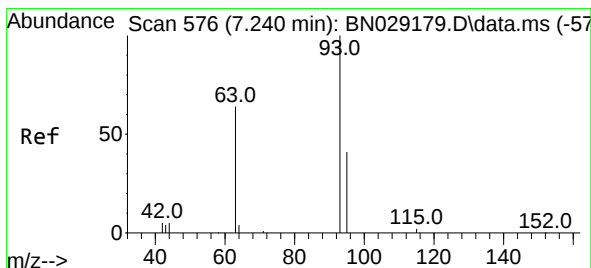
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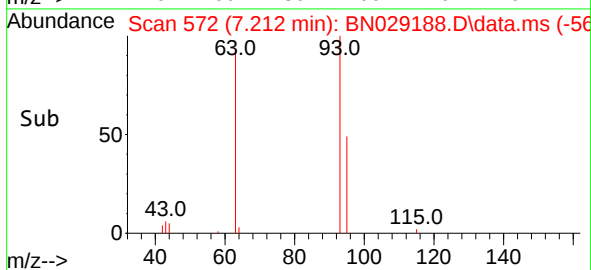
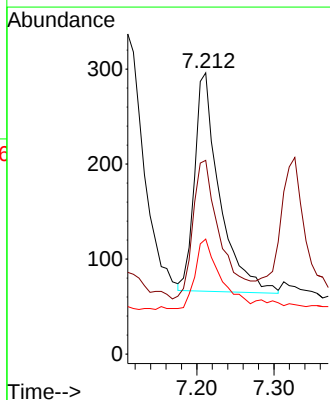
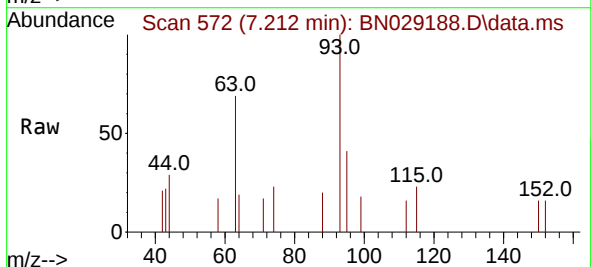
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Supervised By :Sohil
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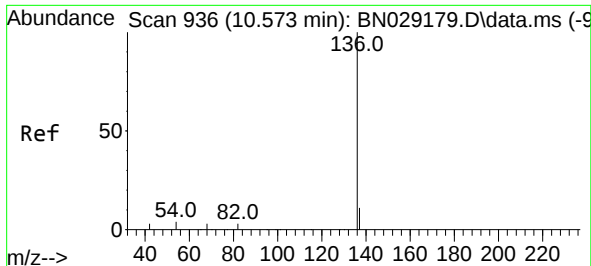
12/28/2023



#6
bis(2-Chloroethyl)ether
Concen: 0.331 ng
RT: 7.212 min Scan# 572
Delta R.T. -0.029 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

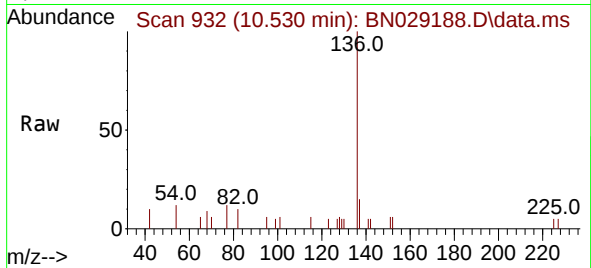
Tgt Ion: 93 Resp: 517
Ion Ratio Lower Upper
93 100
63 68.9 58.4 87.6
95 31.9 29.2 43.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.530 min Scan# 91
Delta R.T. -0.043 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

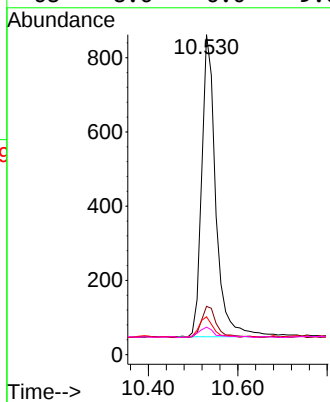
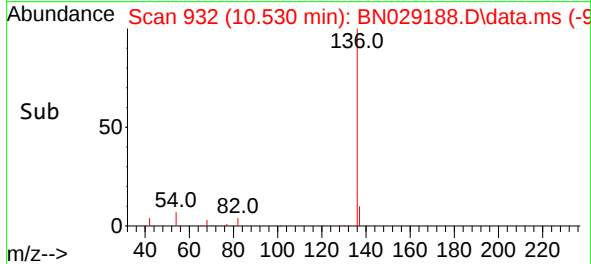
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:136 Resp: 1780
Ion Ratio Lower Upper
136 100
137 15.1 12.1 18.1
54 11.8 7.2 10.8
68 8.6 6.0 9.0

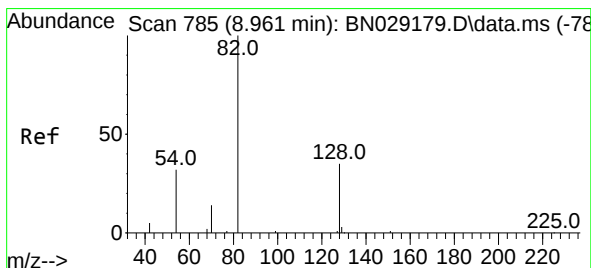
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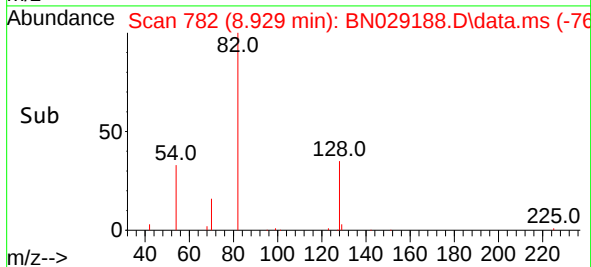
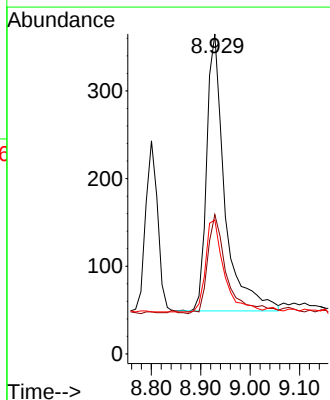
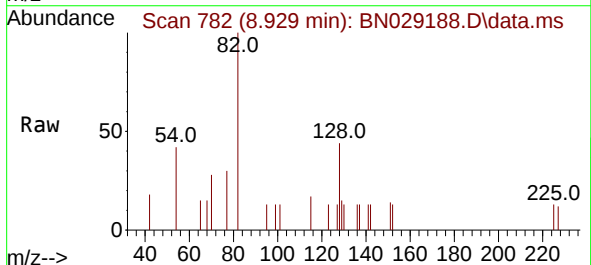
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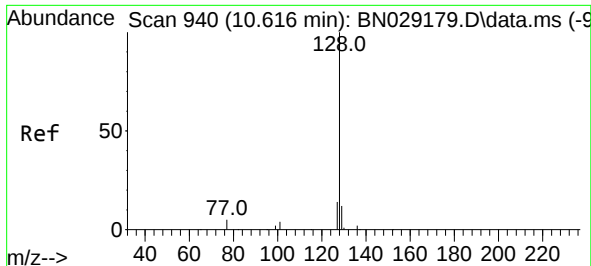
12/28/2023



#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 8.929 min Scan# 782
Delta R.T. -0.032 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

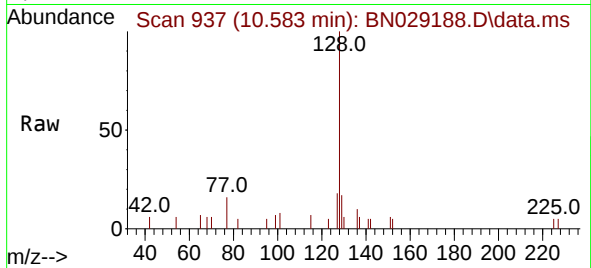
Tgt Ion: 82 Resp: 806
Ion Ratio Lower Upper
82 100
128 43.6 34.5 51.7
54 41.9 33.4 50.0





#9
Naphthalene
Concen: 0.321 ng
RT: 10.583 min Scan# 912
Delta R.T. -0.032 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

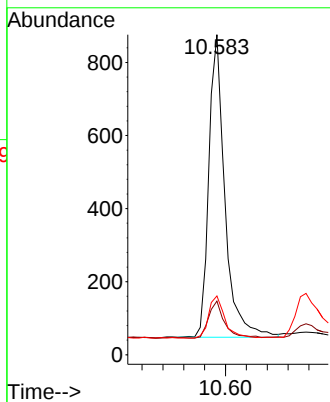
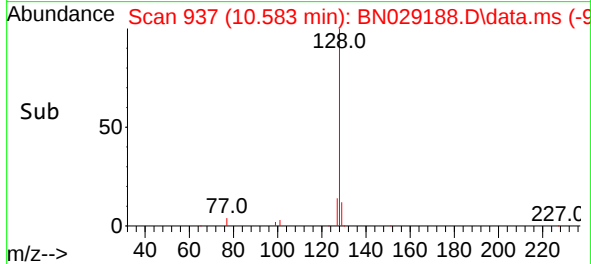
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 176
Ion Ratio Lower Upper
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129 16.8 13.0 19.6
127 18.4 14.4 21.6

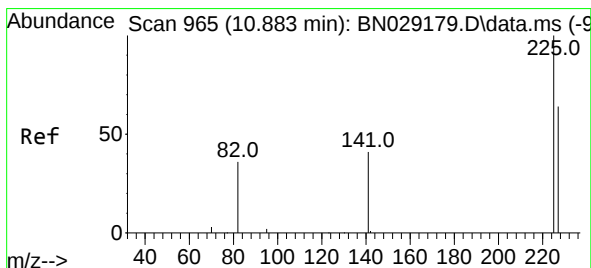
Manual Integrations
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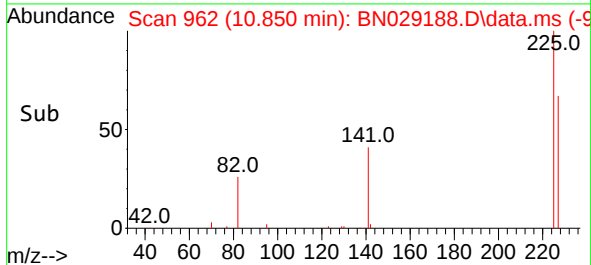
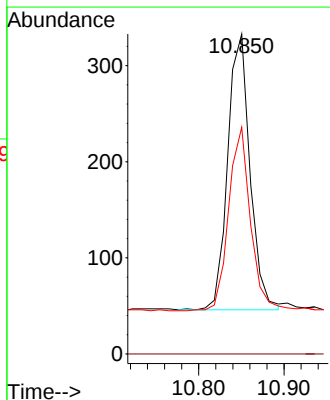
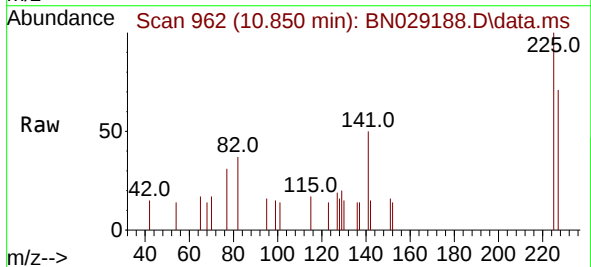
12/28/2023
Supervised By :Sohil
Jodhani

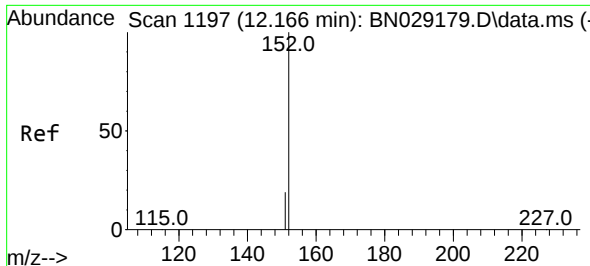
12/28/2023



#10
Hexachlorobutadiene
Concen: 0.307 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.032 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

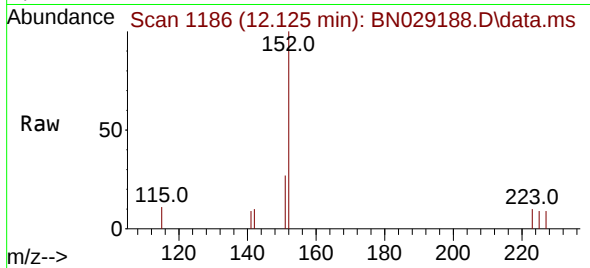
Tgt Ion:225 Resp: 520
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 50.4 75.6





#11
2-Methylnaphthalene-d10
Concen: 0.346 ng
RT: 12.125 min Scan# 1197
Delta R.T. -0.042 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

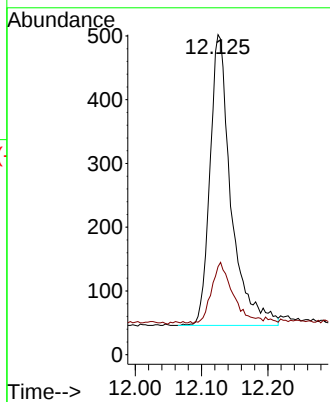
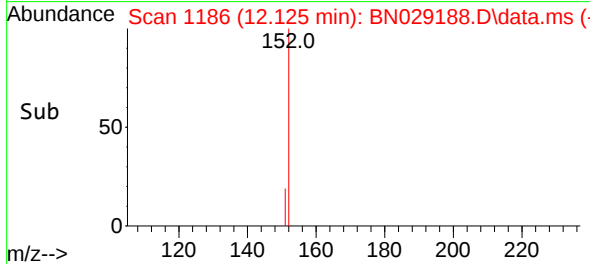
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:152 Resp: 1000
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0

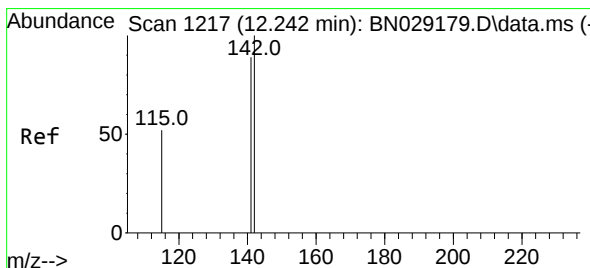
Manual Integrations
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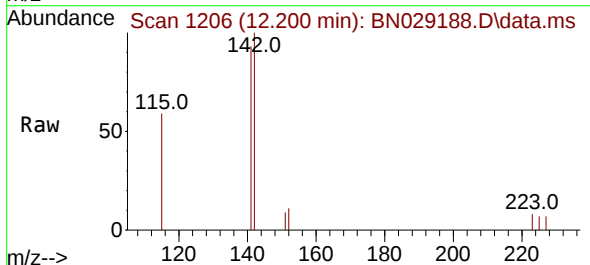


12/28/2023
Supervised By :Sohil
Jodhani

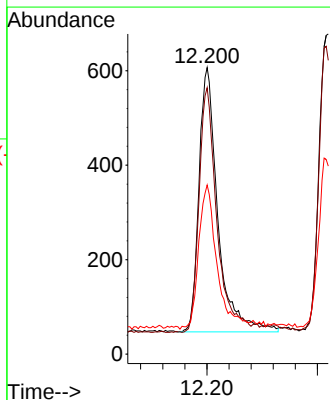
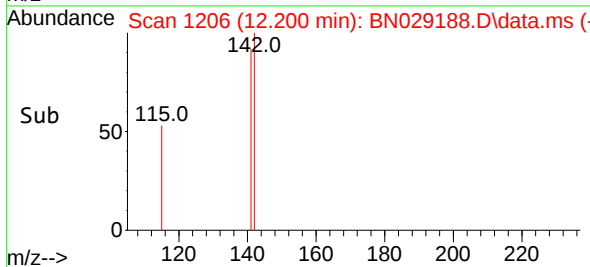
12/28/2023

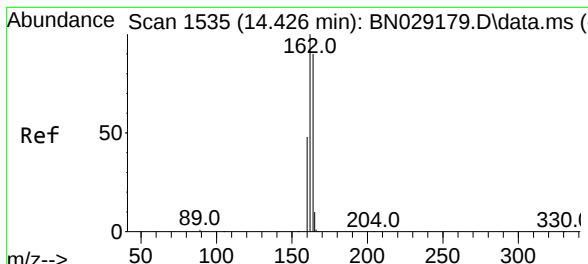


#12
2-Methylnaphthalene
Concen: 0.342 ng
RT: 12.200 min Scan# 1206
Delta R.T. -0.042 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58



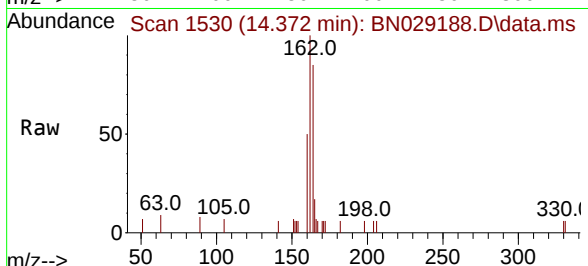
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Ion Ratio Lower Upper
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141 92.9 71.9 107.9
115 59.0 46.1 69.1





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 11
Delta R.T. -0.054 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

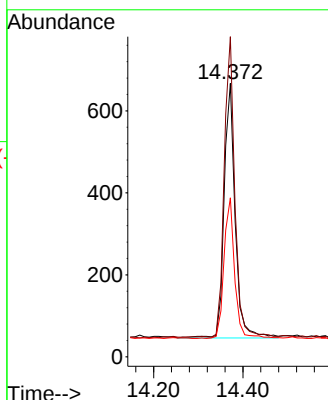
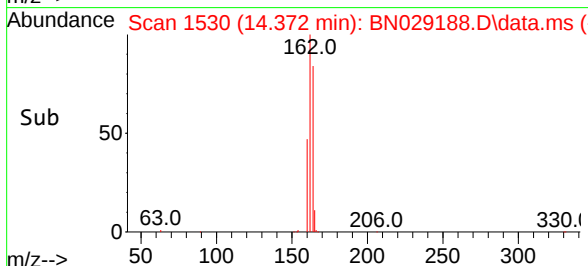
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 1074
Ion Ratio Lower Upper
164 100
162 117.1 88.2 132.2
160 58.2 44.9 67.3

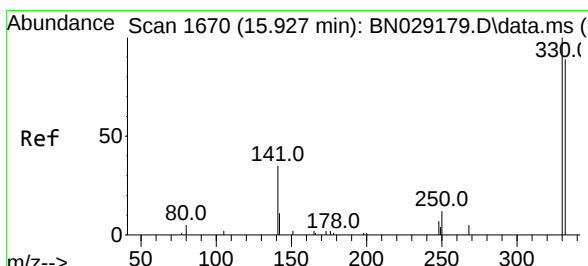
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Reviewed By :Yogesh
Patel

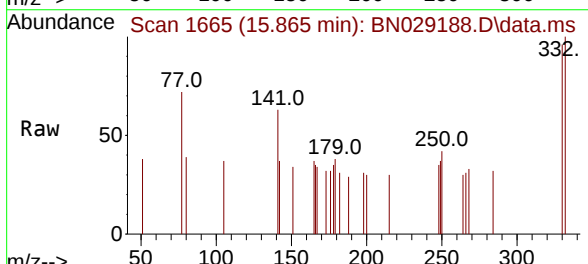


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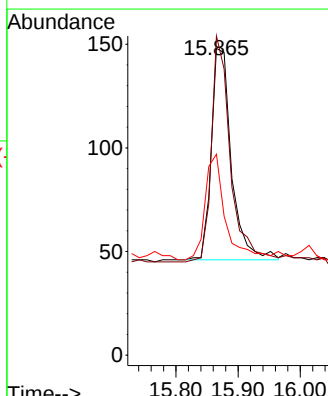
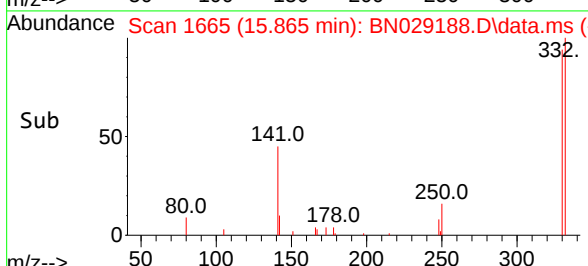
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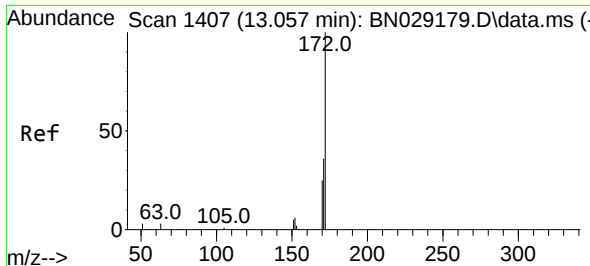


#14
2,4,6-Tribromophenol
Concen: 0.291 ng
RT: 15.865 min Scan# 1665
Delta R.T. -0.062 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58



Tgt Ion:330 Resp: 229
Ion Ratio Lower Upper
330 100
332 100.9 77.6 116.4
141 50.7 40.2 60.2





#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.014 min Scan# 1407
Delta R.T. -0.043 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

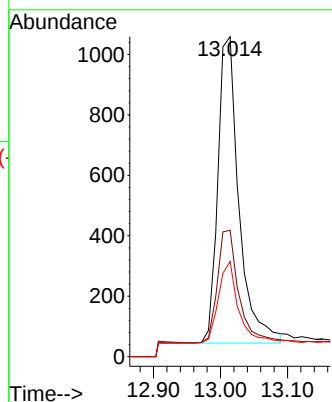
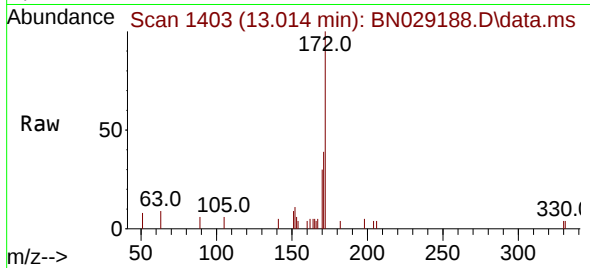
ClientSampleId :

SSTDCCC0.4

Tgt Ion:172 Resp: 222
Ion Ratio Lower Upper
172 100
171 39.5 31.4 47.0
170 29.7 22.8 34.2

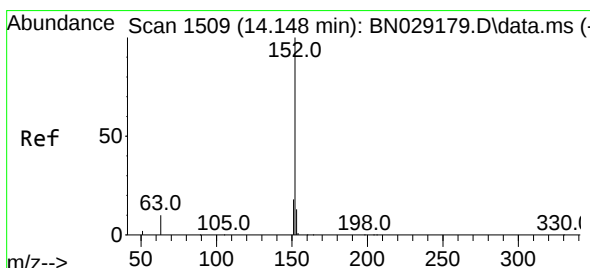
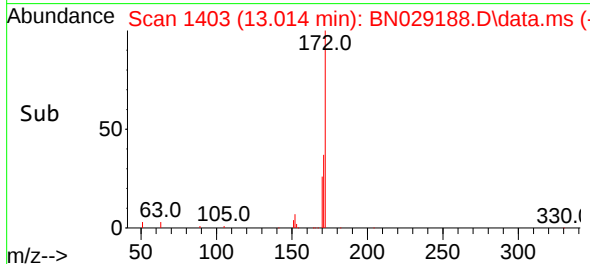
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Patel



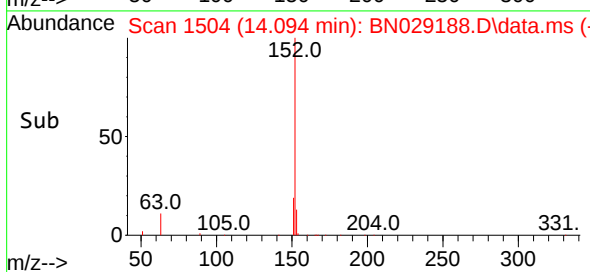
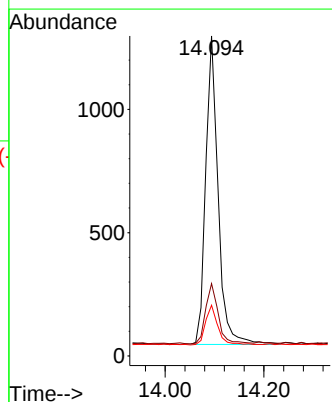
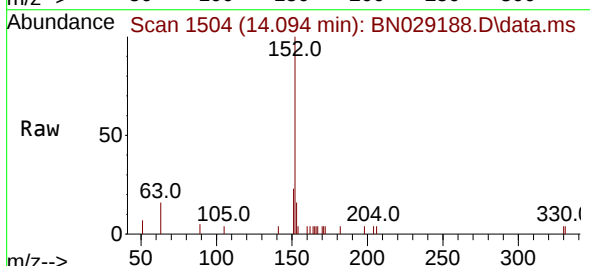
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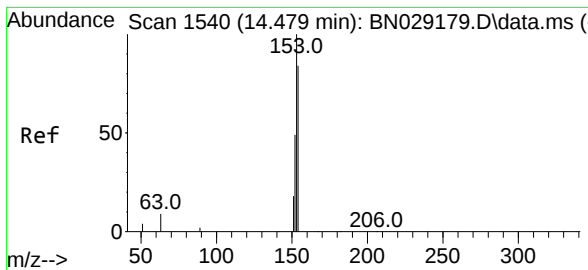
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#16
Acenaphthylene
Concen: 0.307 ng
RT: 14.094 min Scan# 1504
Delta R.T. -0.054 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

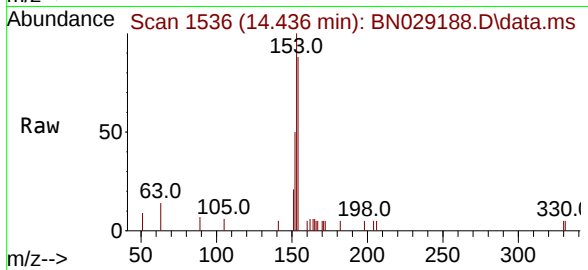
Tgt Ion:152 Resp: 2180
Ion Ratio Lower Upper
152 100
151 19.9 15.1 22.7
153 12.8 10.3 15.5





#17
Acenaphthene
Concen: 0.311 ng
RT: 14.436 min Scan# 11
Delta R.T. -0.043 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

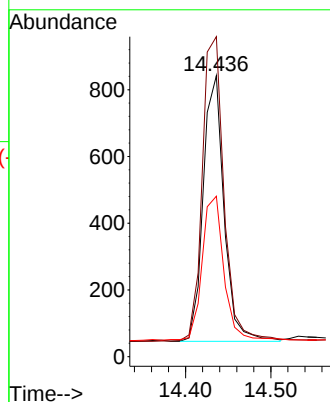
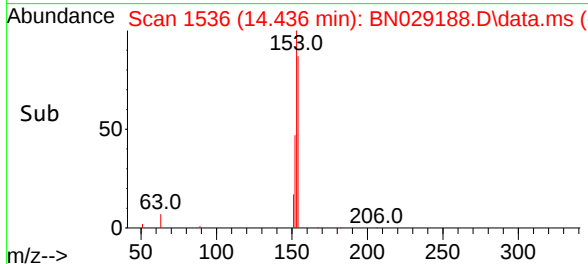
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 1352
Ion Ratio Lower Upper
154 100
153 120.6 96.8 145.2
152 56.6 46.1 69.1

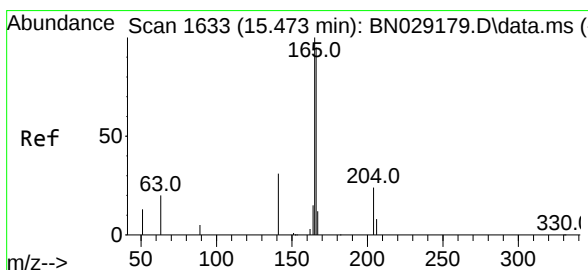
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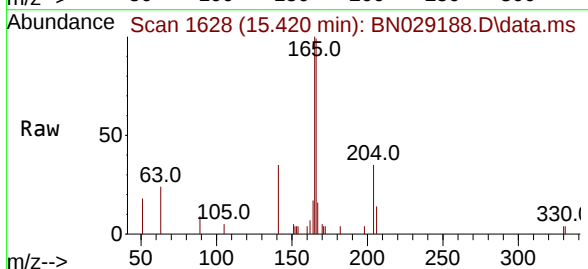


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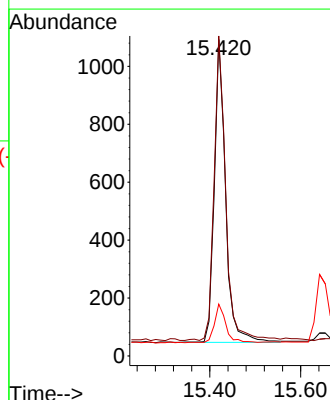
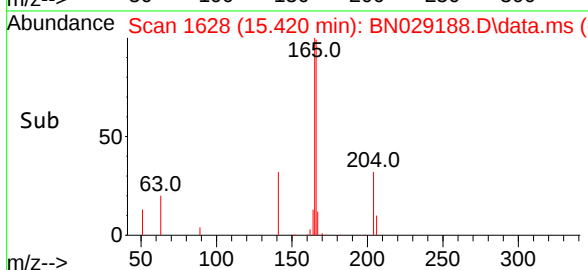
12/28/2023

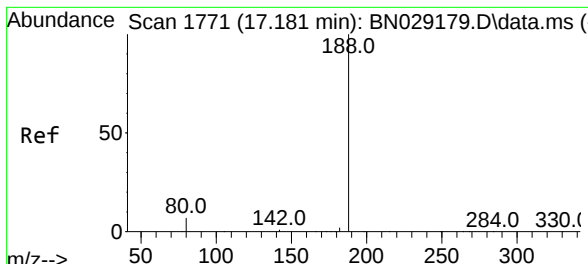


#18
Fluorene
Concen: 0.303 ng
RT: 15.420 min Scan# 1628
Delta R.T. -0.054 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58



Tgt Ion:166 Resp: 1857
Ion Ratio Lower Upper
166 100
165 102.7 80.0 120.0
167 12.5 10.4 15.6





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.119 min Scan# 1766
Delta R.T. -0.062 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

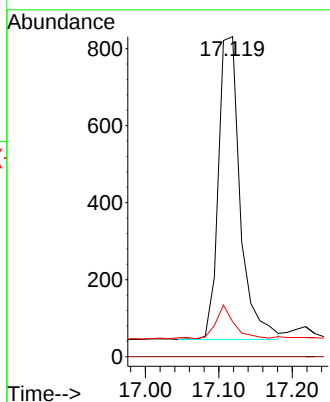
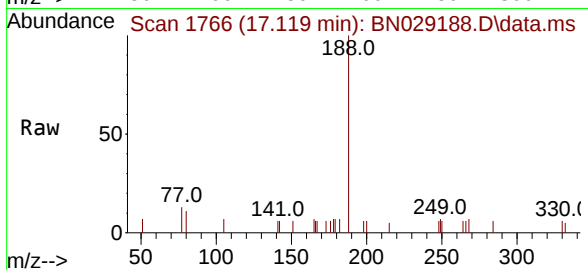
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	162
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.0	8.9	13.3

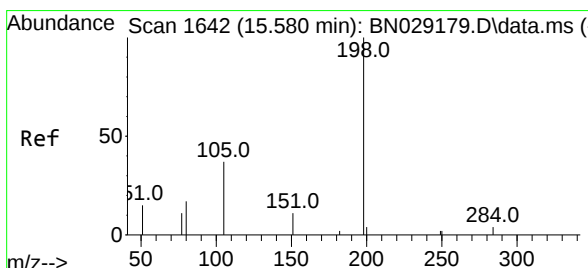
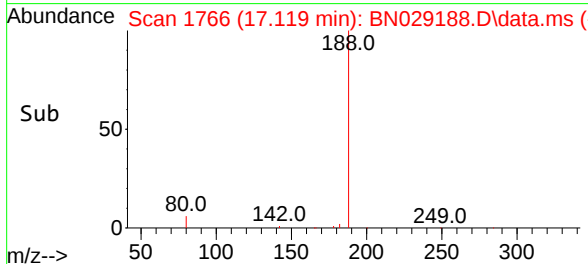
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Reviewed By :Yogesh
Patel



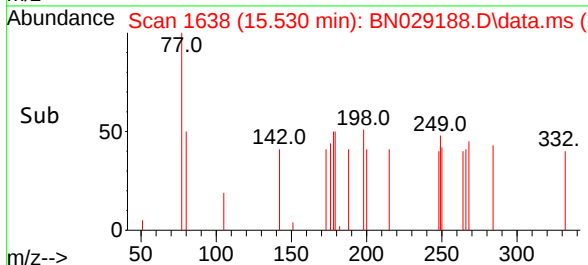
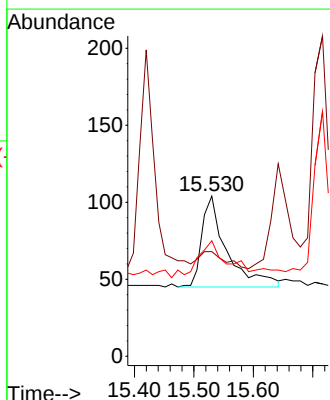
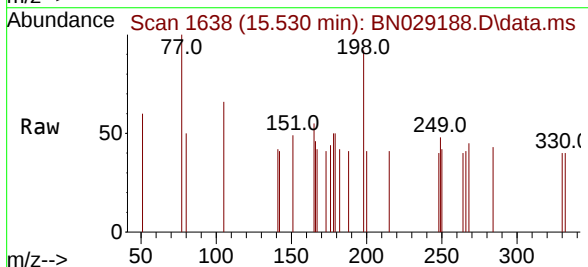
12/28/2023
Supervised By :Sohil
Jodhani

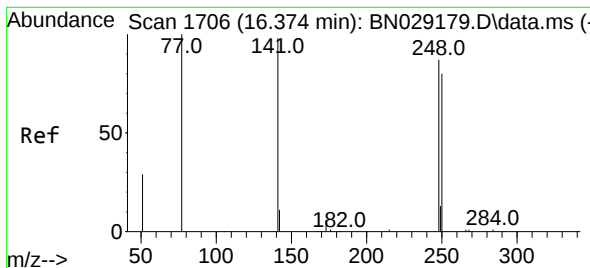
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.410 ng
RT: 15.530 min Scan# 1638
Delta R.T. -0.050 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

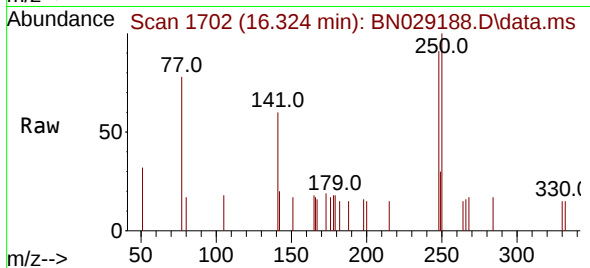
Tgt Ion:	198	Resp:	168
Ion Ratio	Lower	Upper	
198	100		
51	65.4	56.0	84.0
105	72.1	61.6	92.4





#21
4-Bromophenyl-phenylether
Concen: 0.306 ng
RT: 16.324 min Scan# 11
Delta R.T. -0.050 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

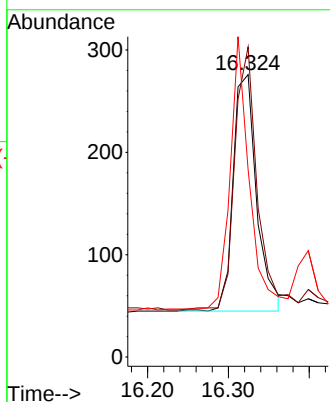
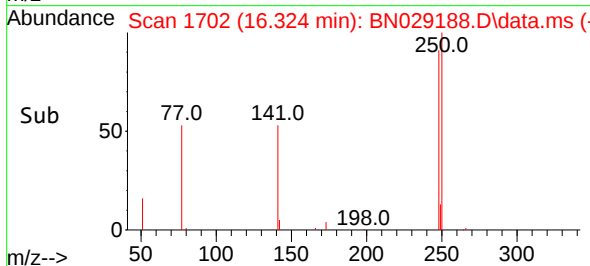
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:248 Resp: 460
Ion Ratio Lower Upper
248 100
250 109.8 75.7 113.5
141 66.3 89.4 134.0

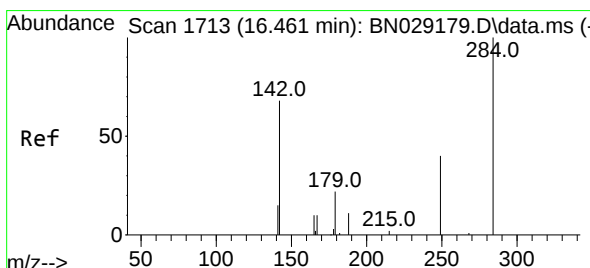
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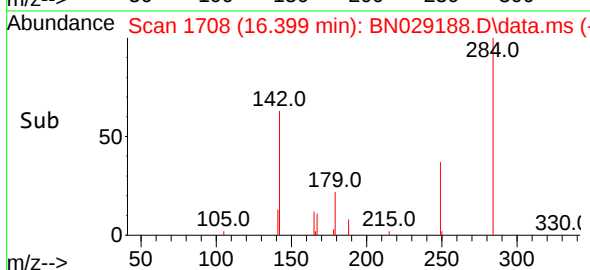
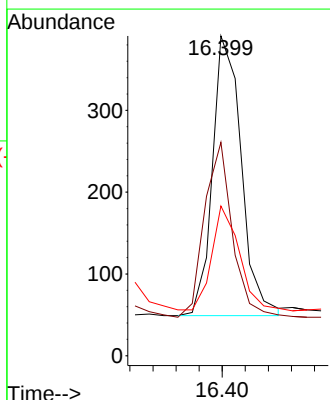
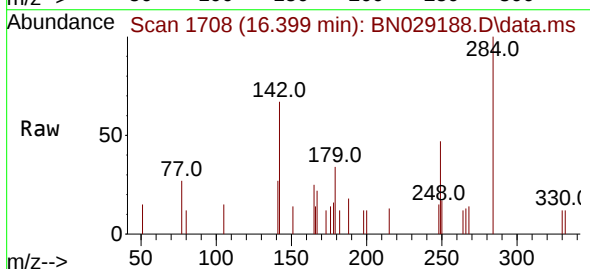
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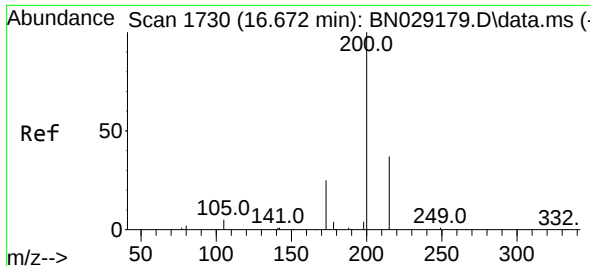
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#22
Hexachlorobenzene
Concen: 0.330 ng
RT: 16.399 min Scan# 1708
Delta R.T. -0.062 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

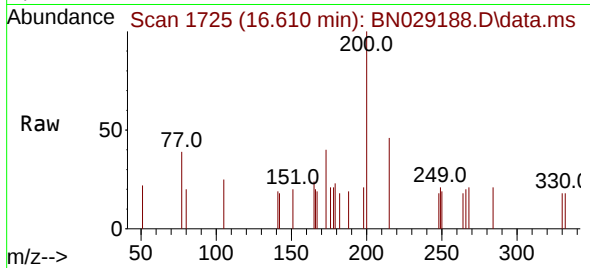
Tgt Ion:284 Resp: 594
Ion Ratio Lower Upper
284 100
142 60.4 47.4 71.0
249 35.2 28.8 43.2





#23
Atrazine
Concen: 0.329 ng
RT: 16.610 min Scan# 1730
Delta R.T. -0.062 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

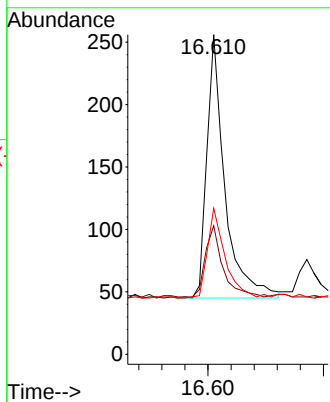
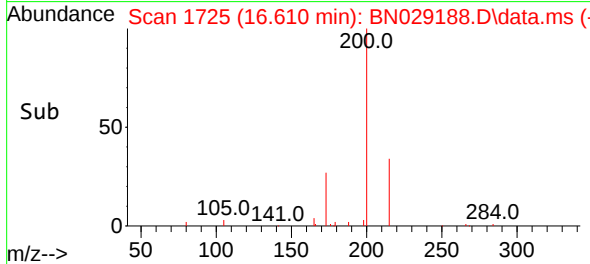
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 45.7
Ion Ratio Lower Upper
200 100
173 40.2 30.5 45.7
215 45.7 37.8 56.6

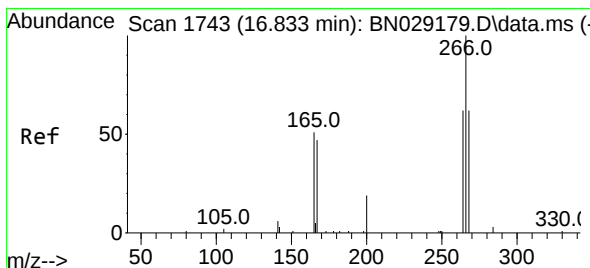
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Patel



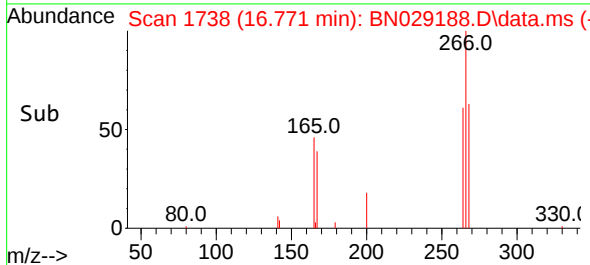
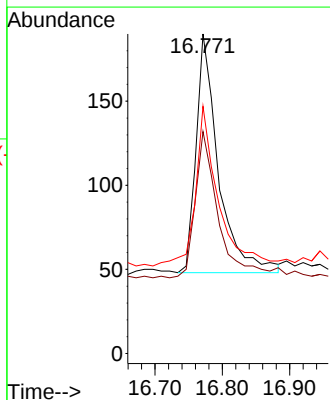
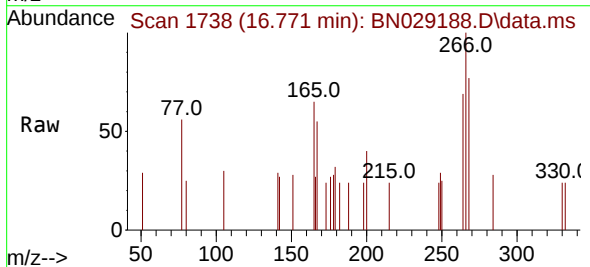
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Supervised By :Sohil
Jodhani

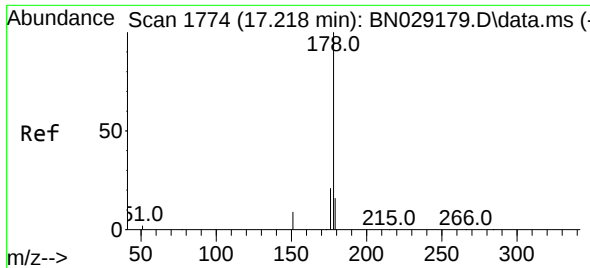
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#24
Pentachlorophenol
Concen: 0.314 ng
RT: 16.771 min Scan# 1738
Delta R.T. -0.062 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

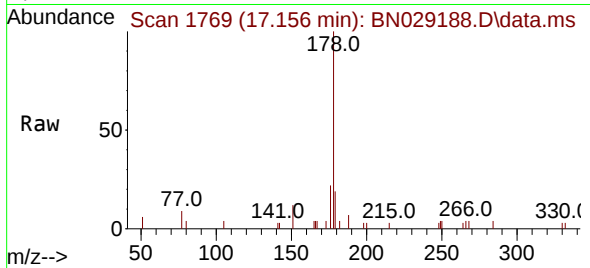
Tgt Ion:266 Resp: 328
Ion Ratio Lower Upper
266 100
264 65.9 52.8 79.2
268 68.0 51.4 77.0





#25
Phenanthrene
Concen: 0.332 ng
RT: 17.156 min Scan# 1774
Delta R.T. -0.062 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

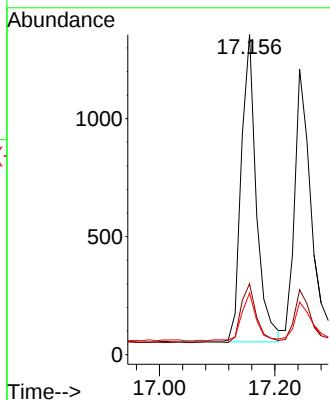
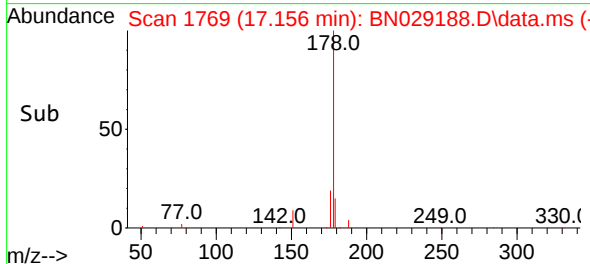
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 235
Ion Ratio Lower Upper
178 100
176 19.1 16.6 25.0
179 16.5 12.2 18.4

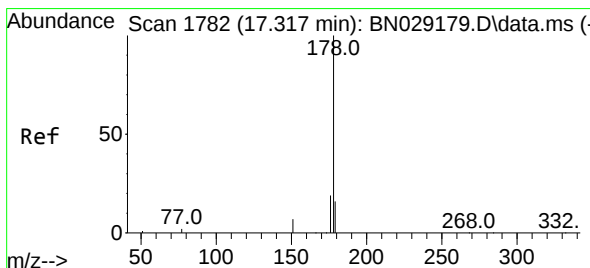
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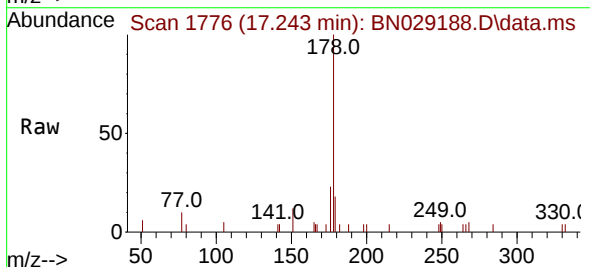


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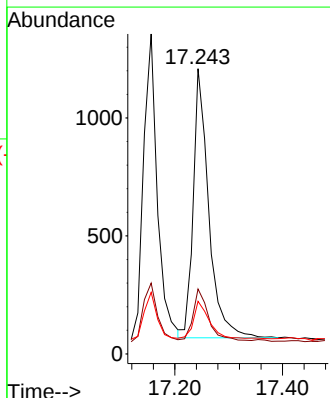
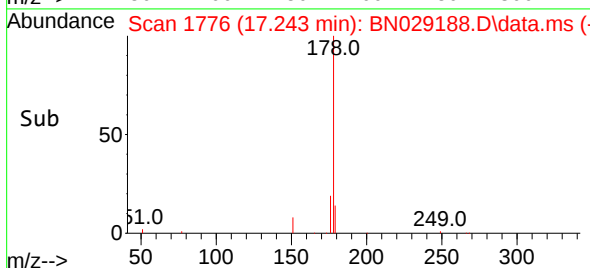
12/28/2023

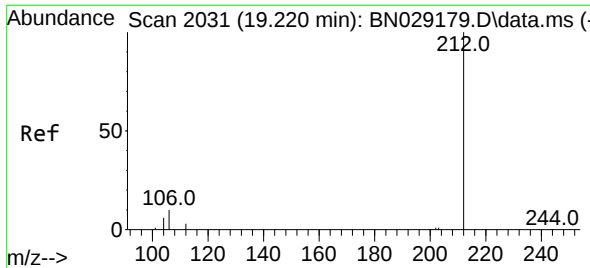


#26
Anthracene
Concen: 0.336 ng
RT: 17.243 min Scan# 1776
Delta R.T. -0.075 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58



Tgt Ion:178 Resp: 2289
Ion Ratio Lower Upper
178 100
176 18.5 15.8 23.8
179 14.3 11.9 17.9





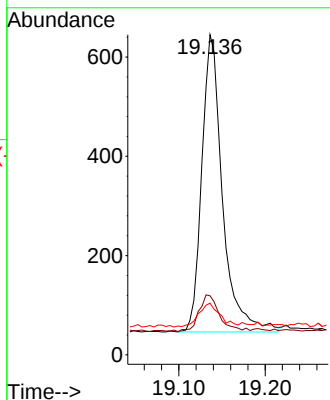
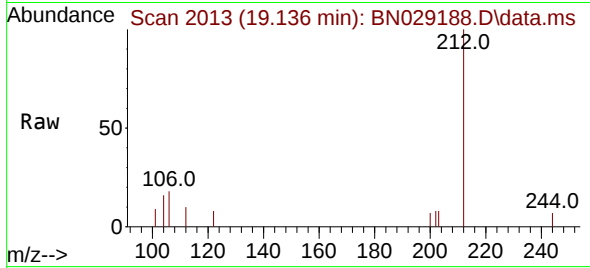
#27
Fluoranthene-d10
Concen: 0.295 ng
RT: 19.136 min Scan# 2031
Delta R.T. -0.084 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:212 Resp: 999
Ion Ratio Lower Upper
212 100
106 11.7 9.6 14.4
104 8.2 5.8 8.6

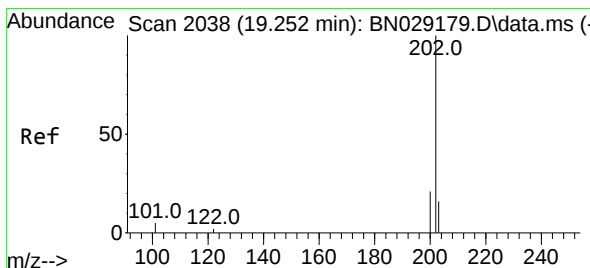
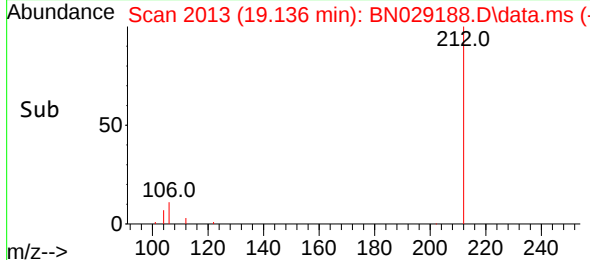
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Reviewed By :Yogesh
Patel



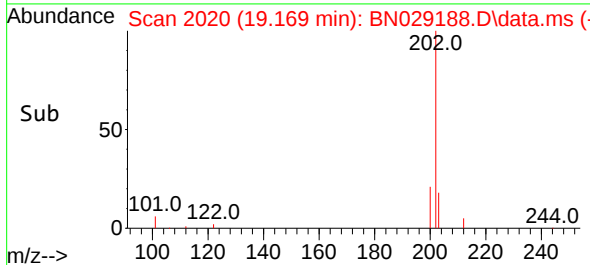
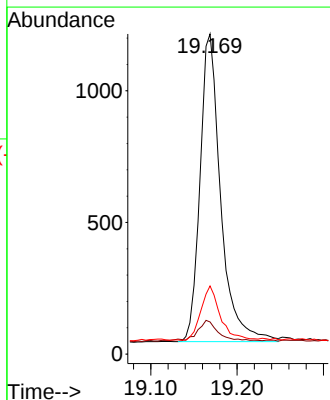
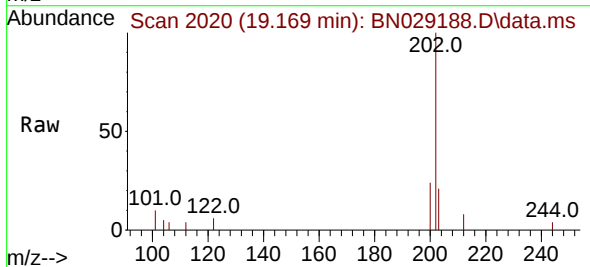
12/28/2023
Supervised By :Sohil
Jodhani

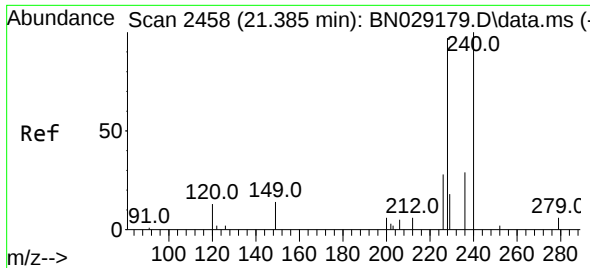
12/28/2023



#28
Fluoranthene
Concen: 0.307 ng
RT: 19.169 min Scan# 2020
Delta R.T. -0.084 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

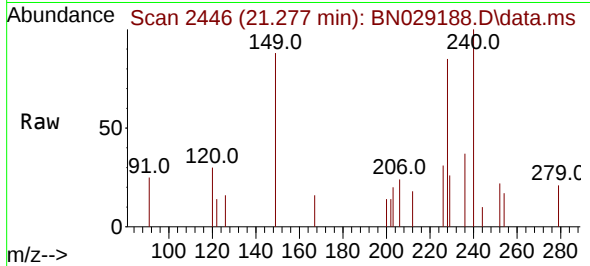
Tgt Ion:202 Resp: 1951
Ion Ratio Lower Upper
202 100
101 7.4 4.5 6.7#
203 16.6 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.277 min Scan# 2446
Delta R.T. -0.108 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

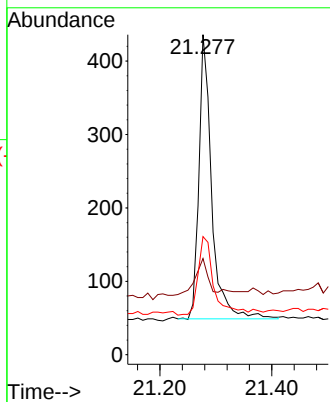
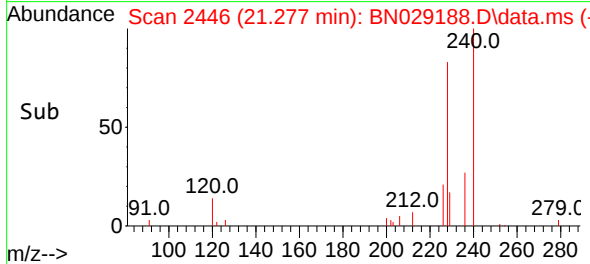
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:240 Resp: 612
Ion Ratio Lower Upper
240 100
120 30.0 23.9 35.9
236 36.9 31.3 46.9

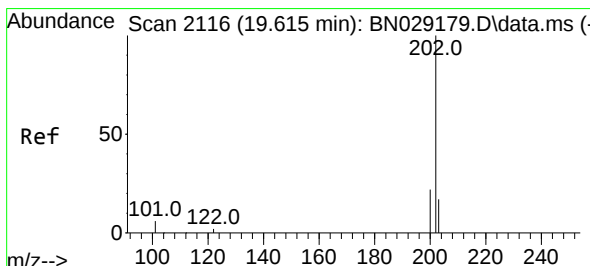
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



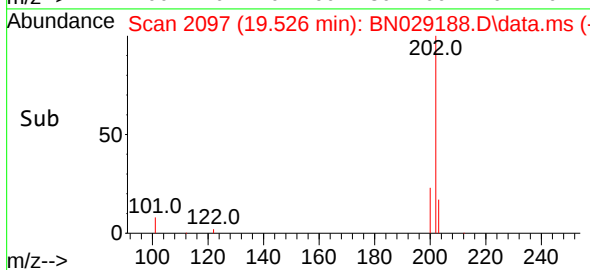
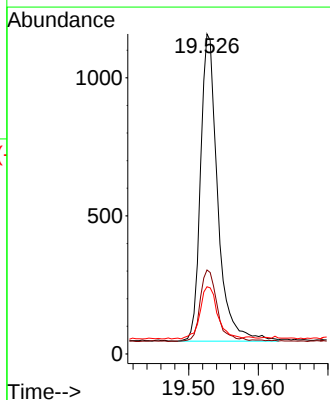
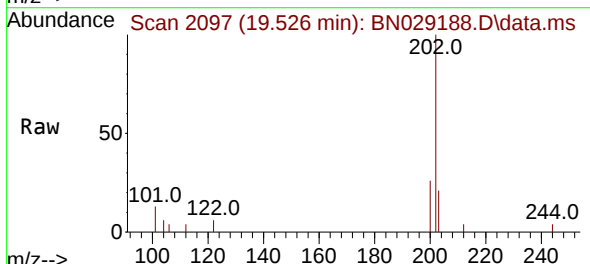
12/28/2023
Supervised By :Sohil
Jodhani

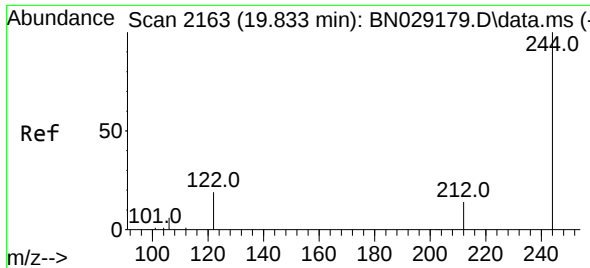
12/28/2023



#30
Pyrene
Concen: 0.331 ng
RT: 19.526 min Scan# 2097
Delta R.T. -0.088 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Tgt Ion:202 Resp: 1905
Ion Ratio Lower Upper
202 100
200 22.9 17.4 26.2
203 16.9 13.8 20.8





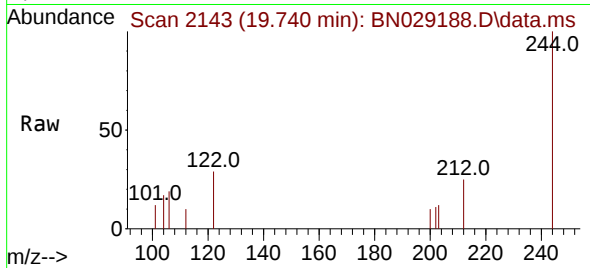
#31
 Terphenyl-d14
 Concen: 0.419 ng
 RT: 19.740 min Scan# 2163
 Delta R.T. -0.093 min
 Lab File: BN029188.D
 Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

ClientSampleId :

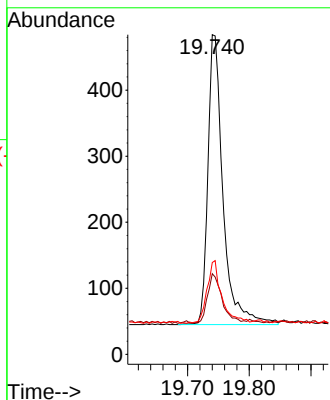
SSTDCCC0.4



Tgt Ion:244 Resp: 741
 Ion Ratio Lower Upper
 244 100
 212 25.2 18.9 28.3
 122 28.7 22.5 33.7

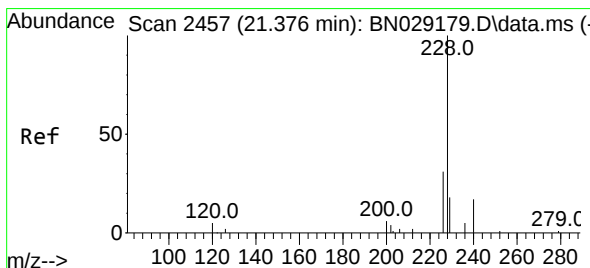
Manual Integrations
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Reviewed By :Yogesh
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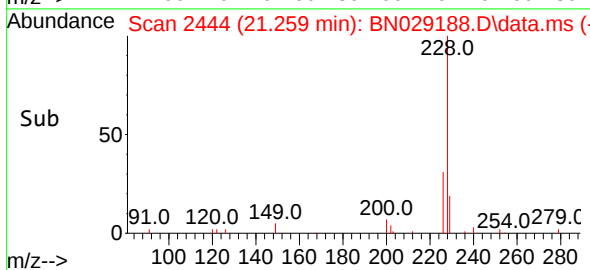
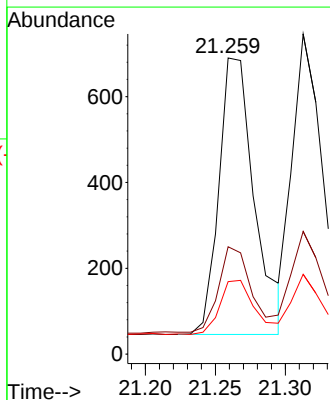
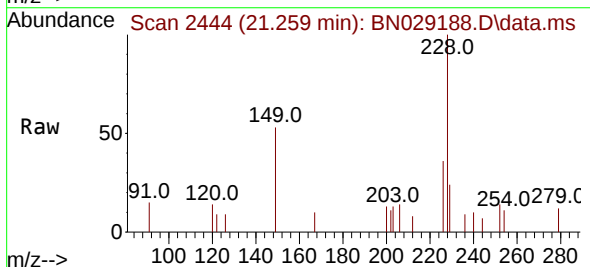
12/28/2023
 Supervised By :Sohil
 Jodhani

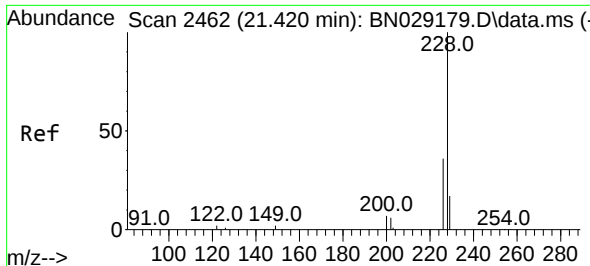
12/28/2023



#32
 Benzo(a)anthracene
 Concen: 0.328 ng
 RT: 21.259 min Scan# 2444
 Delta R.T. -0.117 min
 Lab File: BN029188.D
 Acq: 26 Dec 2023 11:58

Tgt Ion:228 Resp: 1141
 Ion Ratio Lower Upper
 228 100
 226 36.2 27.8 41.6
 229 24.5 18.0 27.0





#33
Chrysene
Concen: 0.329 ng
RT: 21.313 min Scan# 2462
Delta R.T. -0.108 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

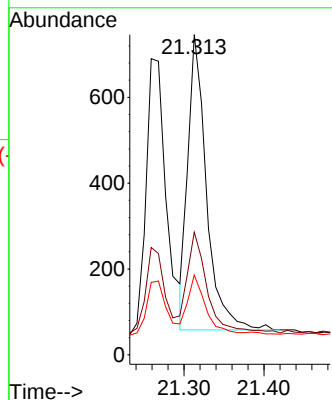
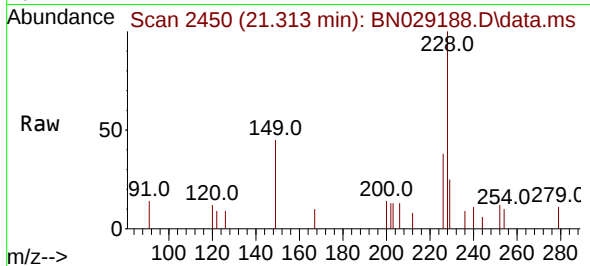
ClientSampleId :

SSTDCCC0.4

Tgt Ion:228 Resp: 111
Ion Ratio Lower Upper
228 100
226 38.3 32.0 48.0
229 24.9 17.7 26.5

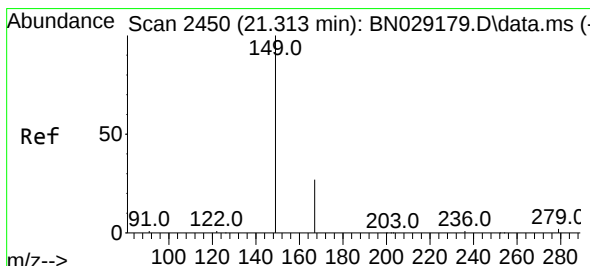
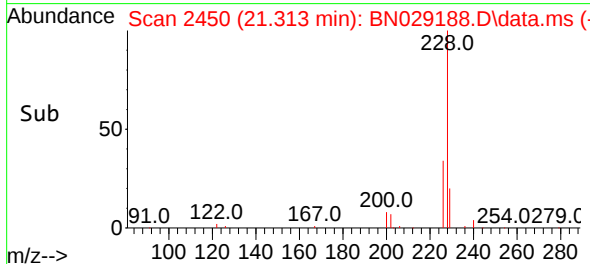
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Reviewed By :Yogesh
Patel



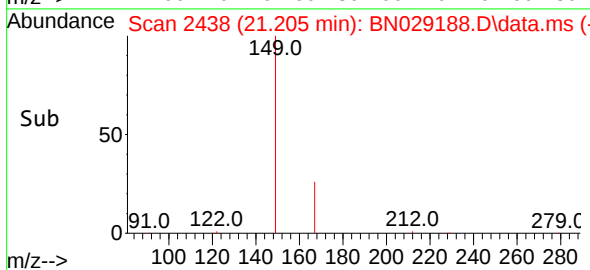
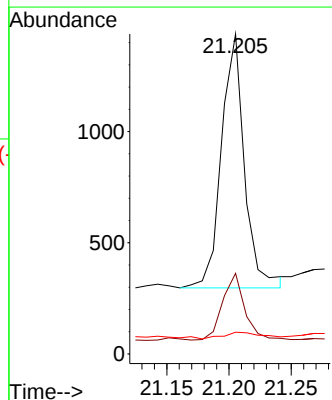
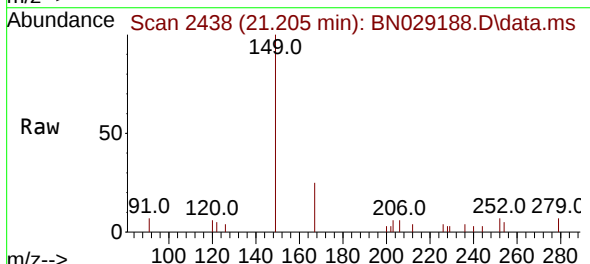
12/28/2023
Supervised By :Sohil
Jodhani

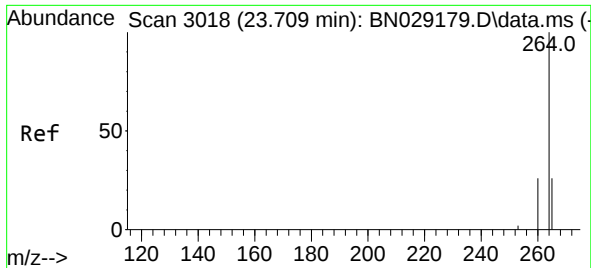
12/28/2023



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.333 ng
RT: 21.205 min Scan# 2438
Delta R.T. -0.108 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Tgt Ion:149 Resp: 1474
Ion Ratio Lower Upper
149 100
167 25.4 20.8 31.2
279 4.3 1.7 2.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.534 min Scan# 2958

Delta R.T. -0.176 min

Lab File: BN029188.D

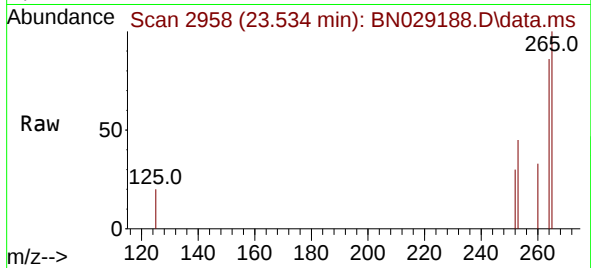
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

ClientSampleId :

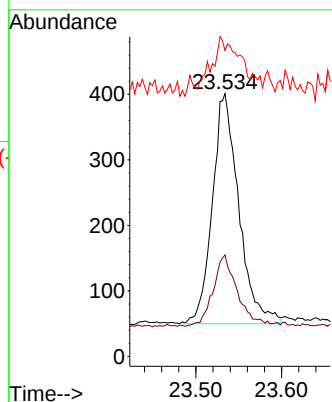
SSTDCCC0.4



Tgt Ion:	264	Resp:	752
Ion Ratio	Lower	Upper	
264	100		
260	38.7	27.1	40.7
265	116.5	99.4	149.2

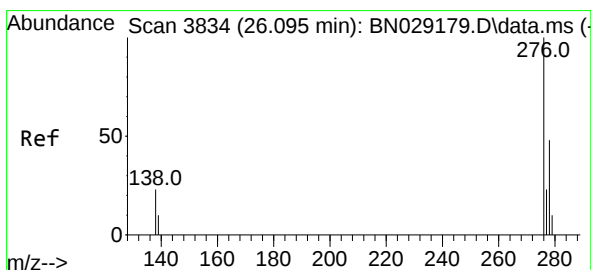
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



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Supervised By :Sohil
Jodhani

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#36

Indeno(1,2,3-cd)pyrene

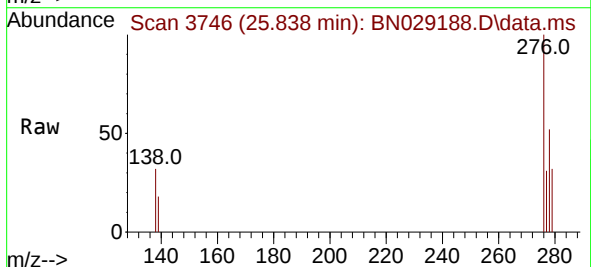
Concen: 0.349 ng m

RT: 25.838 min Scan# 3746

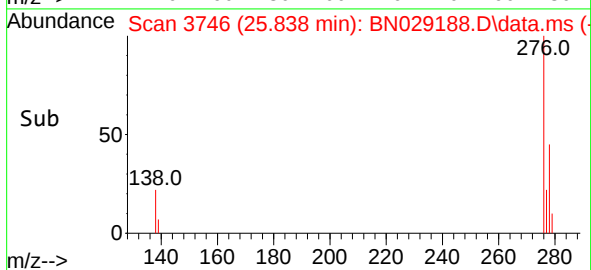
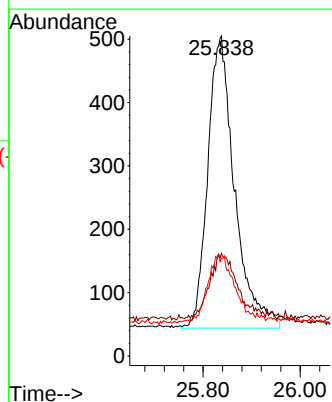
Delta R.T. -0.257 min

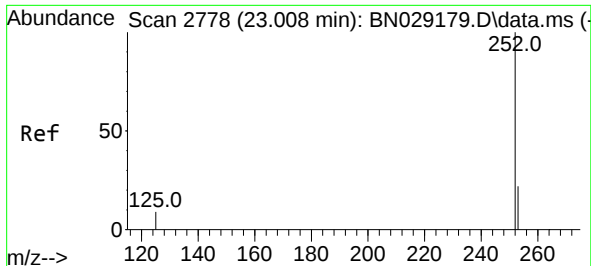
Lab File: BN029188.D

Acq: 26 Dec 2023 11:58



Tgt Ion:	276	Resp:	1770
Ion Ratio	Lower	Upper	
276	100		
138	2.8	6.9	10.3#
277	3.1	18.4	27.6#





#37

Benzo(b)fluoranthene

Concen: 0.311 ng

RT: 22.850 min Scan# 21

Delta R.T. -0.158 min

Lab File: BN029188.D

Acq: 26 Dec 2023 11:58

Instrument :

BN029188.D

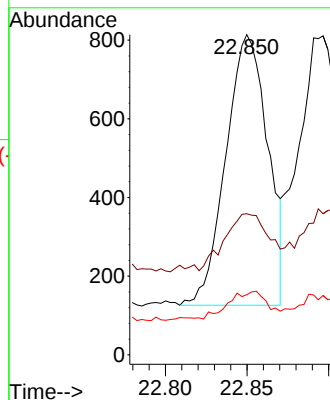
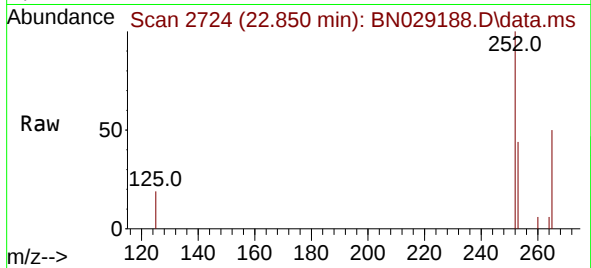
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	1229
Ion Ratio	Lower	Upper
252	100	
253	44.1	33.4 50.0
125	18.8	14.6 21.8

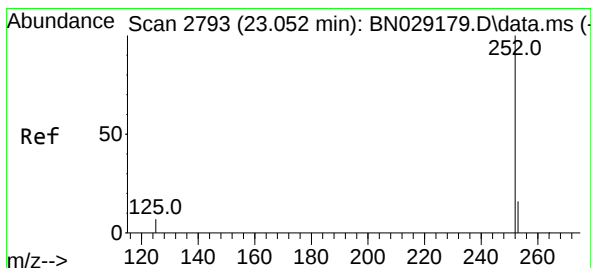
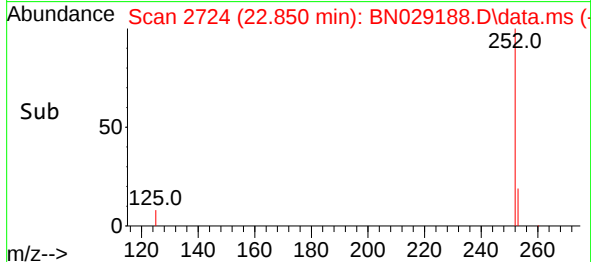
Manual Integrations
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Reviewed By :Yogesh
Patel



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Supervised By :Sohil
Jodhani

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#38

Benzo(k)fluoranthene

Concen: 0.328 ng

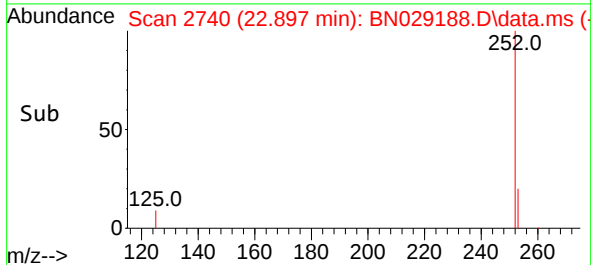
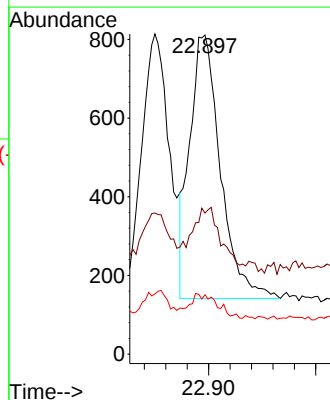
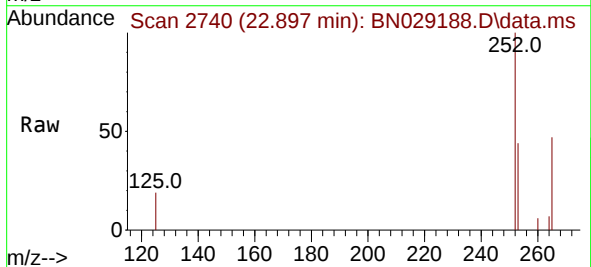
RT: 22.897 min Scan# 2740

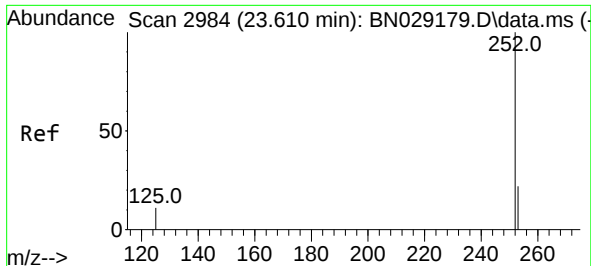
Delta R.T. -0.155 min

Lab File: BN029188.D

Acq: 26 Dec 2023 11:58

Tgt Ion:252	Resp:	1340
Ion Ratio	Lower	Upper
252	100	
253	44.3	33.3 49.9
125	18.6	14.0 21.0





#39

Benzo(a)pyrene

Concen: 0.331 ng

RT: 23.435 min Scan# 24

Delta R.T. -0.176 min

Lab File: BN029188.D

Acq: 26 Dec 2023 11:58

Instrument :

BN029188.D

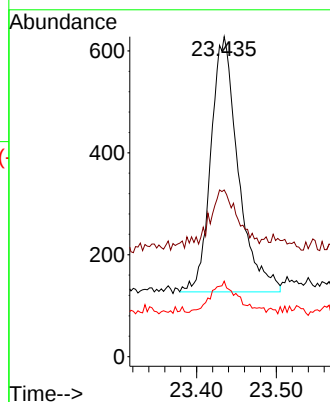
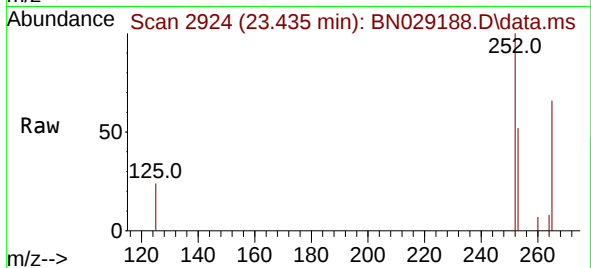
ClientSampleId :

SSTDCCC0.4

Tgt Ion:252	Resp:	119
Ion Ratio	Lower	Upper
252	100	
253	52.1	39.7 59.5
125	23.6	17.9 26.9

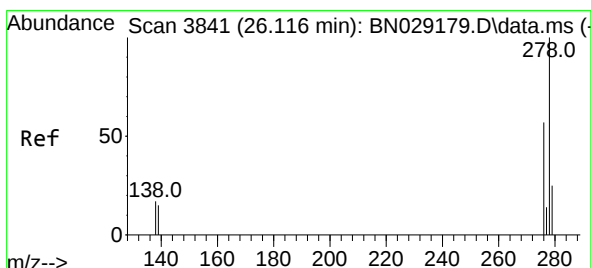
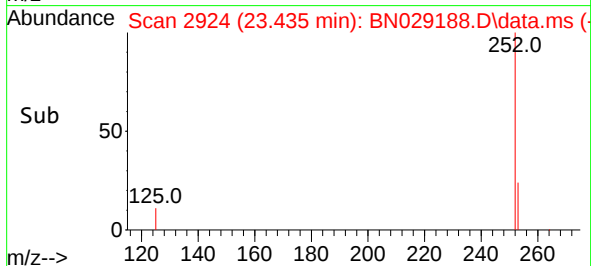
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Reviewed By :Yogesh
Patel



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Jodhani

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#40

Dibenzo(a,h)anthracene

Concen: 0.343 ng m

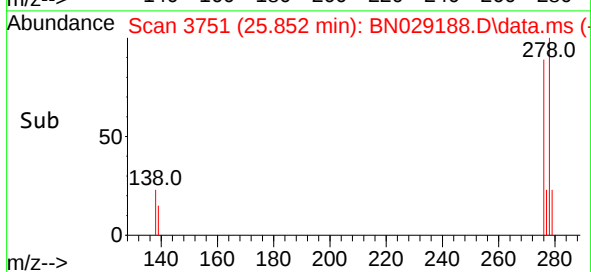
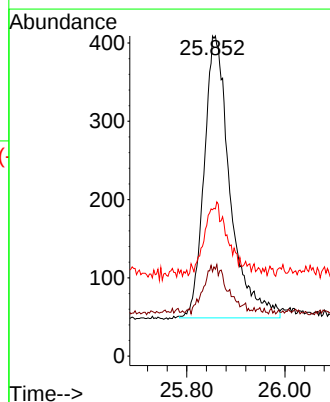
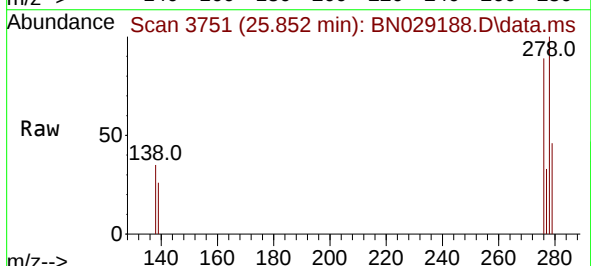
RT: 25.852 min Scan# 3751

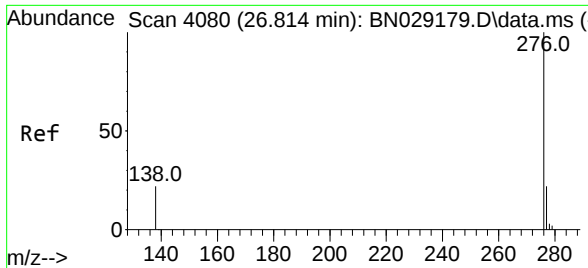
Delta R.T. -0.263 min

Lab File: BN029188.D

Acq: 26 Dec 2023 11:58

Tgt Ion:278	Resp:	1318
Ion Ratio	Lower	Upper
278	100	
139	26.4	21.8 32.6
279	45.7	39.9 59.9





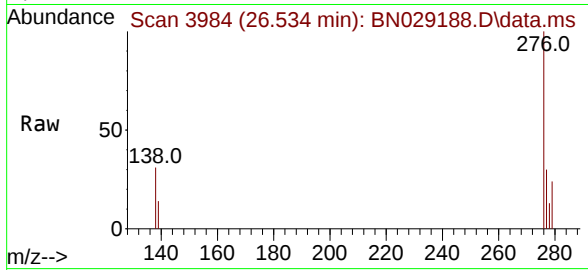
#41
Benzo(g,h,i)perylene
Concen: 0.350 ng m
RT: 26.534 min Scan# 3984
Delta R.T. -0.281 min
Lab File: BN029188.D
Acq: 26 Dec 2023 11:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

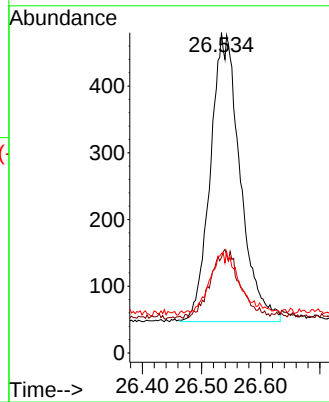
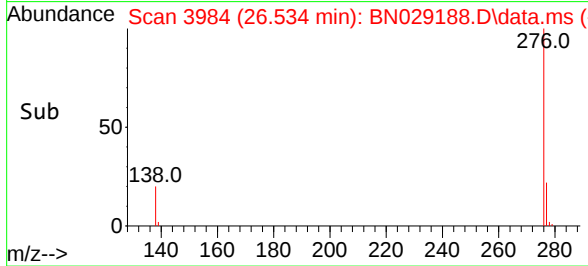


Tgt Ion:	276	Resp:	151
Ion	Ratio	Lower	Upper
276	100		
277	29.8	24.2	36.4
138	31.0	25.5	38.3

Manual Integrations

APPROVED

Reviewed By :Yogesh
Patel



12/28/2023
Supervised By :Sohil
Jodhani

12/28/2023