

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029436.D
 Acq On : 31 Jan 2024 05:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Jan 31 06:12:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3578	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9660	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	4323	0.400	ng	-0.01
19) Phenanthrene-d10	17.292	188	8413	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	5738	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	5696	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3215	0.374	ng	0.00
5) Phenol-d6	7.060	99	3705	0.374	ng	0.00
8) Nitrobenzene-d5	9.057	82	3083	0.383	ng	-0.01
11) 2-Methylnaphthalene-d10	12.287	152	5131	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	490	0.353	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	7466	0.402	ng	-0.01
27) Fluoranthene-d10	19.322	212	7583	0.372	ng	0.00
31) Terphenyl-d14	19.930	244	5623	0.395	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.376	88	1817	0.361	ng	96
3) n-Nitrosodimethylamine	3.716	42	1482	0.361	ng	# 97
6) bis(2-Chloroethyl)ether	7.334	93	3642	0.385	ng	99
9) Naphthalene	10.744	128	10729	0.390	ng	100
10) Hexachlorobutadiene	11.021	225	2141	0.410	ng	# 100
12) 2-Methylnaphthalene	12.363	142	6187	0.383	ng	99
16) Acenaphthylene	14.254	152	7793	0.380	ng	99
17) Acenaphthene	14.596	154	5347	0.388	ng	99
18) Fluorene	15.580	166	6688	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.666	198	471	0.381	ng	84
21) 4-Bromophenyl-phenylether	16.486	248	1916	0.383	ng	# 85
22) Hexachlorobenzene	16.585	284	2400	0.391	ng	99
23) Atrazine	16.759	200	1397	0.392	ng	96
24) Pentachlorophenol	16.932	266	653	0.335	ng	98
25) Phenanthrene	17.330	178	9467	0.380	ng	99
26) Anthracene	17.417	178	7876	0.371	ng	99
28) Fluoranthene	19.354	202	10349	0.370	ng	99
30) Pyrene	19.717	202	10450	0.396	ng	100
32) Benzo(a)anthracene	21.474	228	7413	0.378	ng	99
33) Chrysene	21.528	228	8800	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	5138	0.385	ng	# 96
36) Indeno(1,2,3-cd)pyrene	26.332	276	8292	0.362	ng	# 83
37) Benzo(b)fluoranthene	23.148	252	7634	0.375	ng	99
38) Benzo(k)fluoranthene	23.195	252	8239m	0.386	ng	
39) Benzo(a)pyrene	23.765	252	6556	0.369	ng	98
40) Dibenzo(a,h)anthracene	26.367	278	6719	0.368	ng	98
41) Benzo(g,h,i)perylene	27.086	276	8119	0.366	ng	98

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

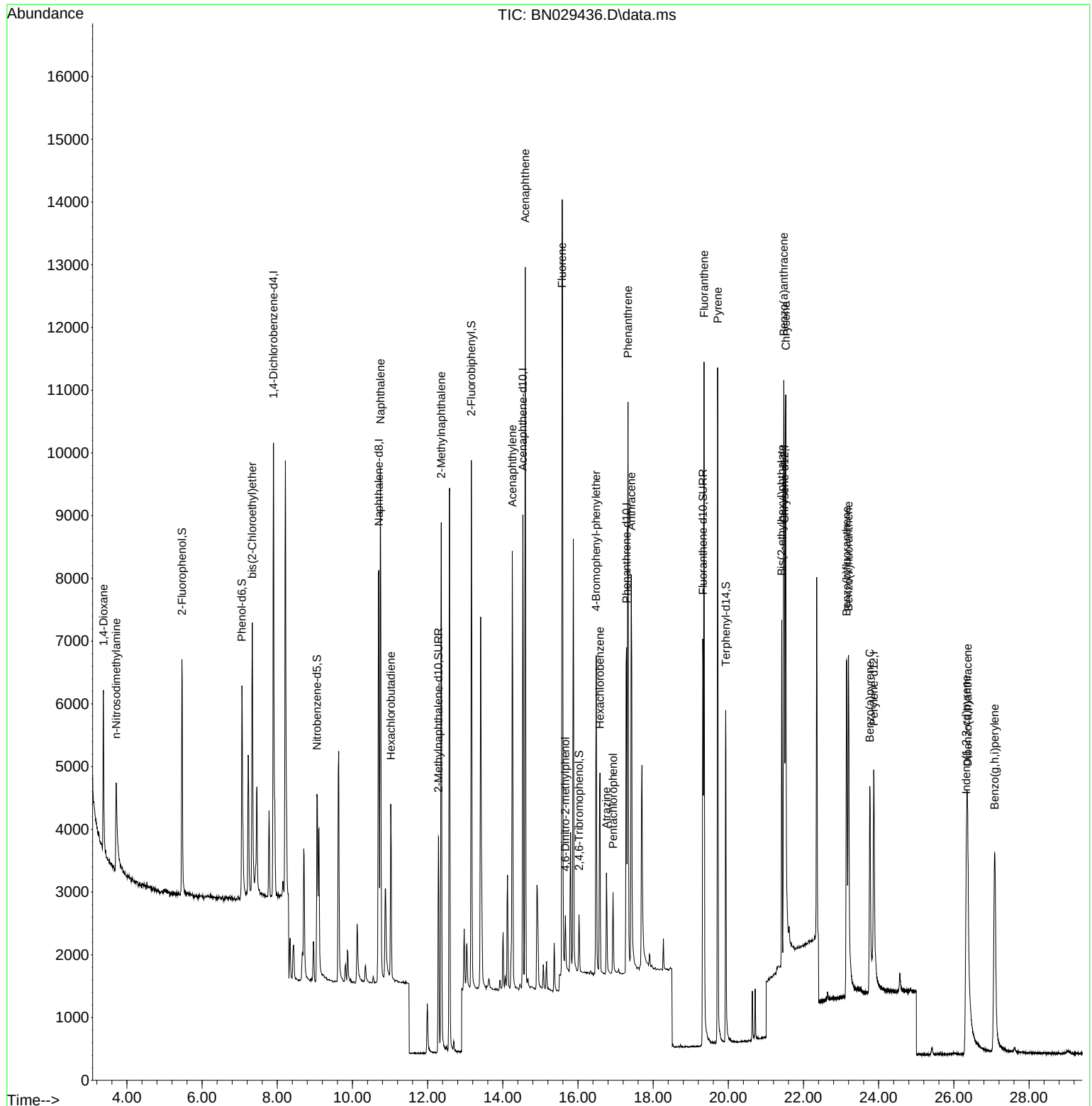
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
Data File : BN029436.D
Acq On : 31 Jan 2024 05:45
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

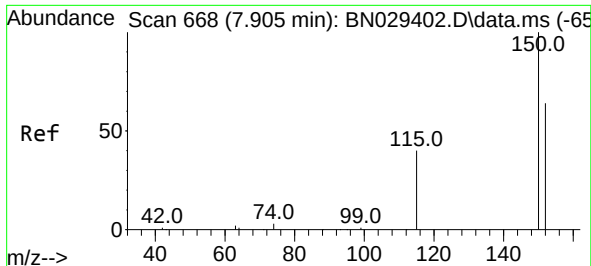
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Jan 31 06:12:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 03:38:24 2024
Response via : Initial Calibration





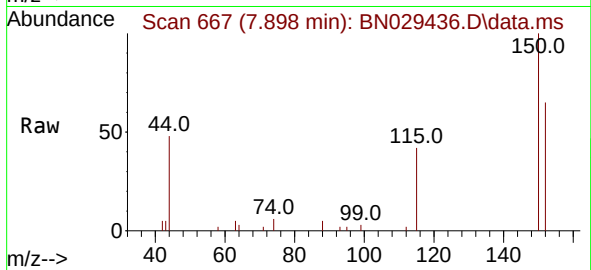
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 668
Delta R.T. -0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

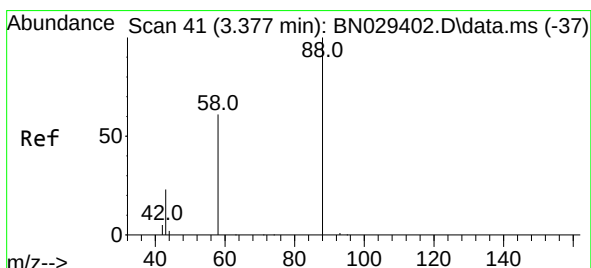
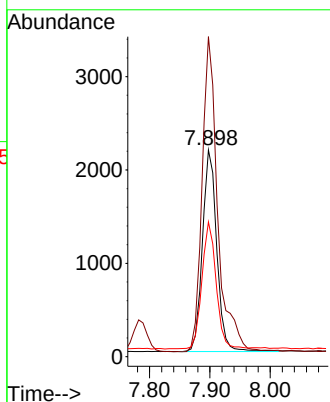
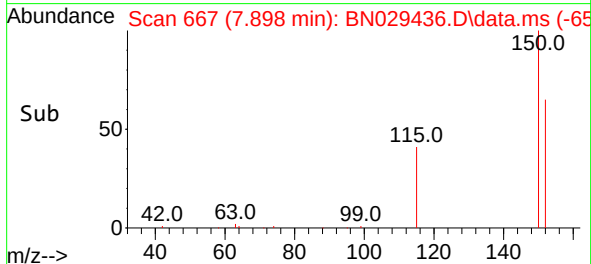


Tgt Ion:152 Resp: 3578
Ion Ratio Lower Upper
152 100
150 154.8 123.0 184.4
115 65.2 51.4 77.0

Manual Integrations

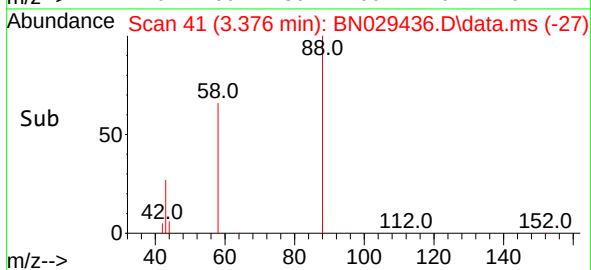
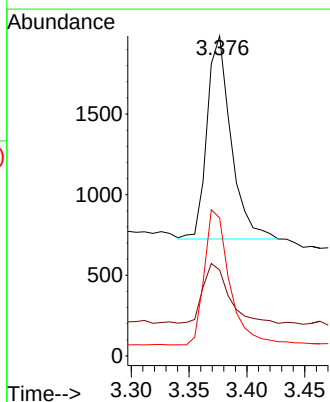
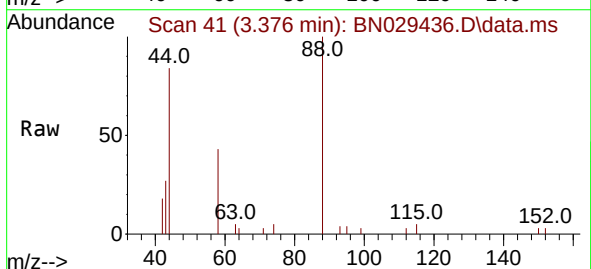
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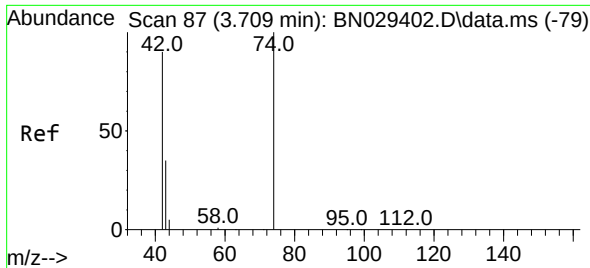
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#2
1,4-Dioxane
Concen: 0.361 ng
RT: 3.376 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

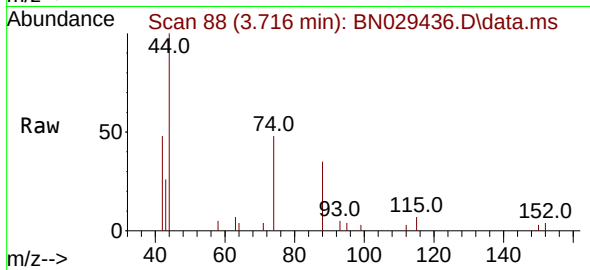
Tgt Ion: 88 Resp: 1817
Ion Ratio Lower Upper
88 100
43 31.6 23.3 34.9
58 70.0 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.361 ng
RT: 3.716 min Scan# 80
Delta R.T. 0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

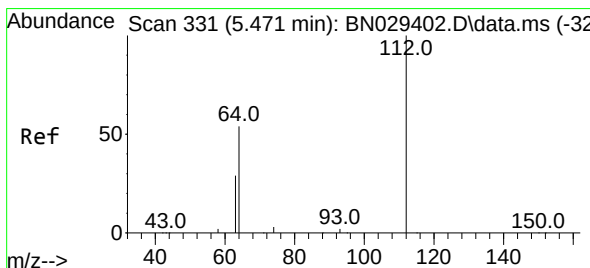
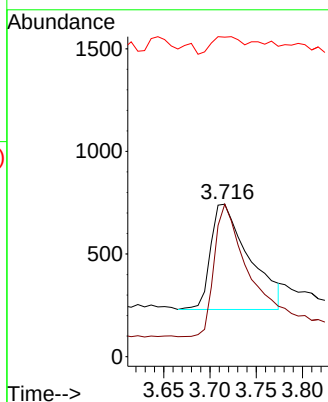
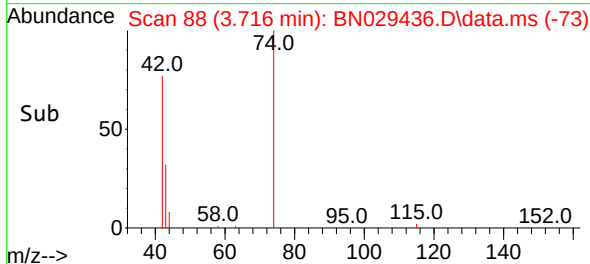
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 42 Resp: 148
Ion Ratio Lower Upper
42 100
74 114.0 93.7 140.5
44 12.9 13.0 19.4

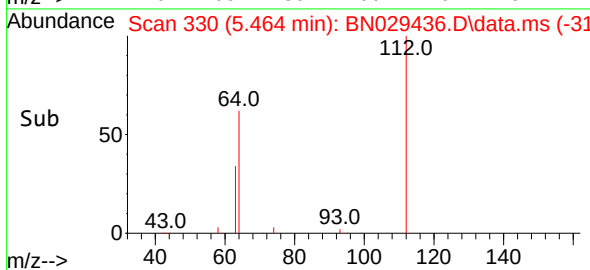
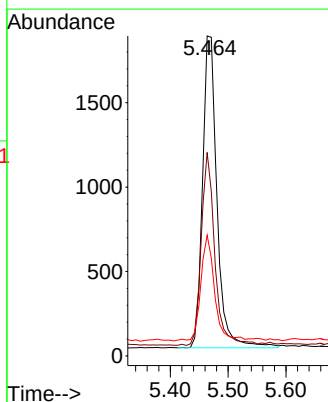
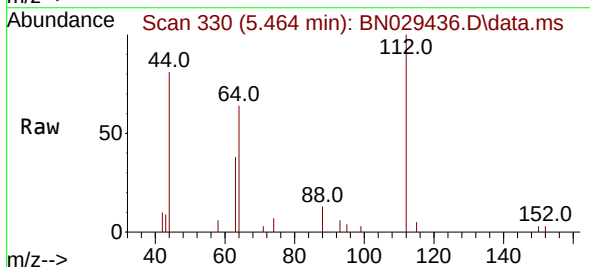
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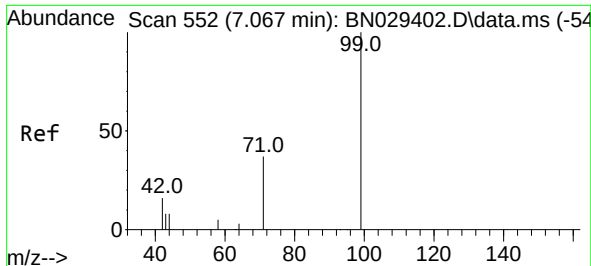
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#4
2-Fluorophenol
Concen: 0.374 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:112 Resp: 3215
Ion Ratio Lower Upper
112 100
64 57.8 47.2 70.8
63 32.2 25.8 38.6





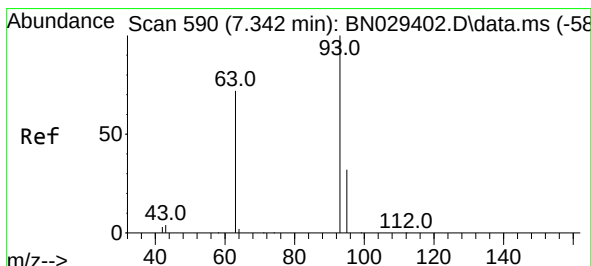
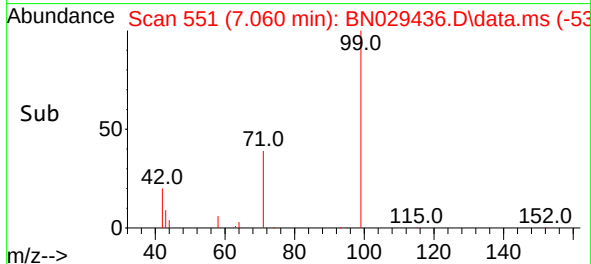
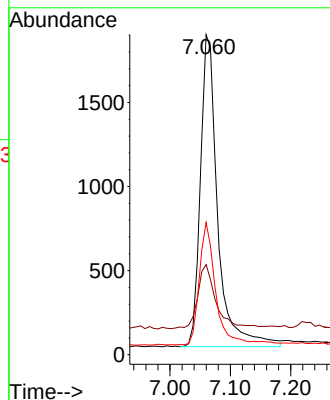
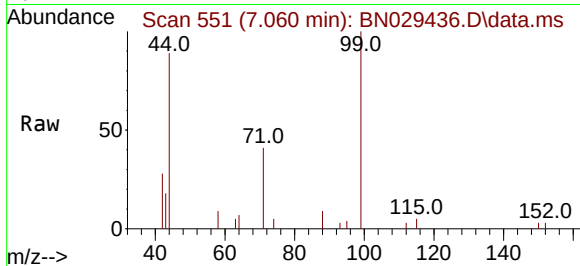
#5
Phenol-d6
Concen: 0.374 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 370
Ion Ratio Lower Upper
99 100
42 21.9 16.9 25.3
71 37.6 30.0 45.0

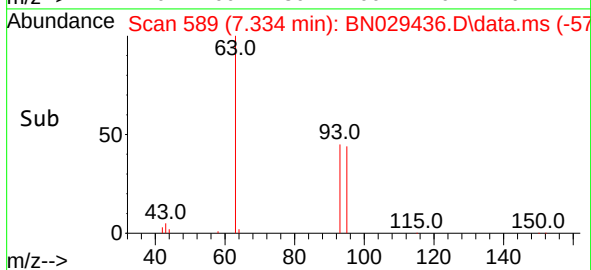
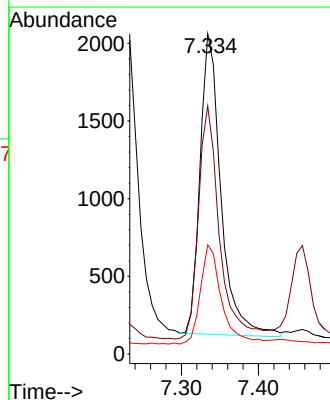
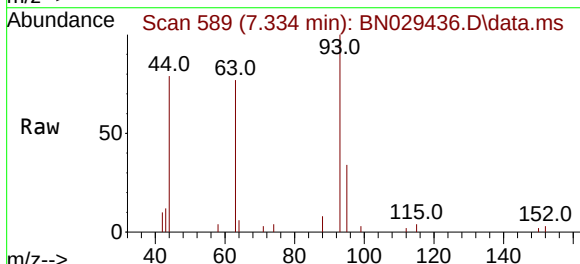
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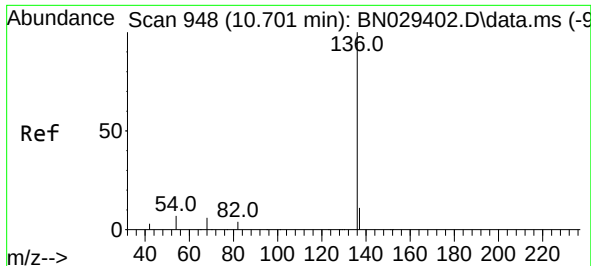
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

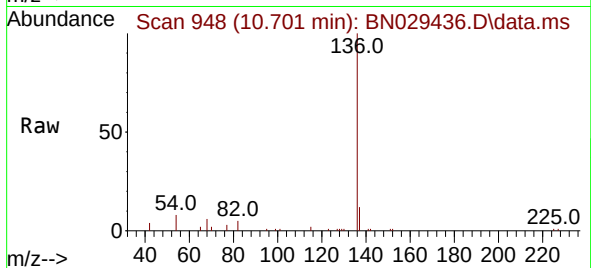
Tgt Ion: 93 Resp: 3642
Ion Ratio Lower Upper
93 100
63 77.8 63.1 94.7
95 33.6 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

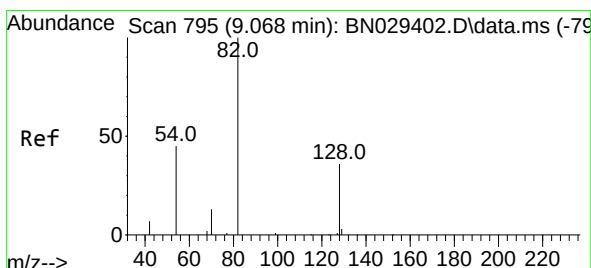
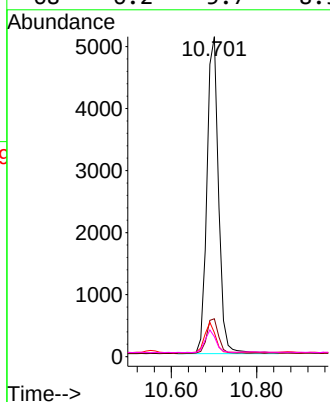
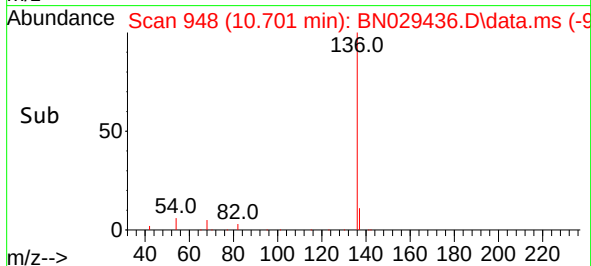
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	136	Resp:	9660
Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.7	14.5
54	7.5	6.6	10.0
68	6.2	5.7	8.5

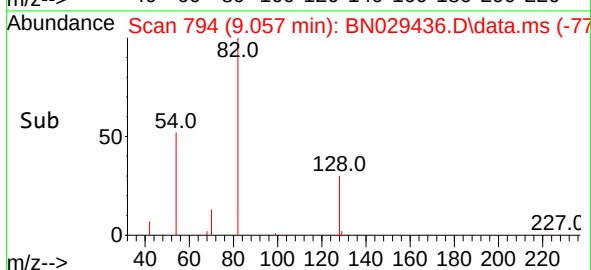
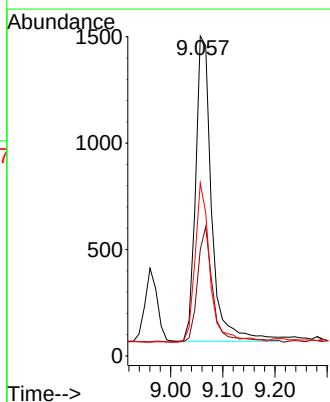
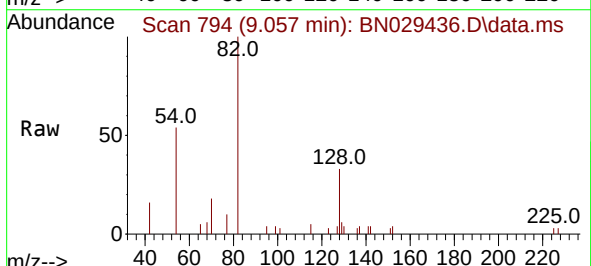
Manual Integrations
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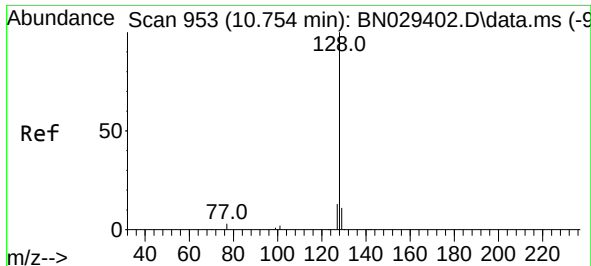
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:	82	Resp:	3083
Ion	Ratio	Lower	Upper
82	100		
128	33.3	31.6	47.4
54	54.1	38.2	57.4





#9
Naphthalene
Concen: 0.390 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

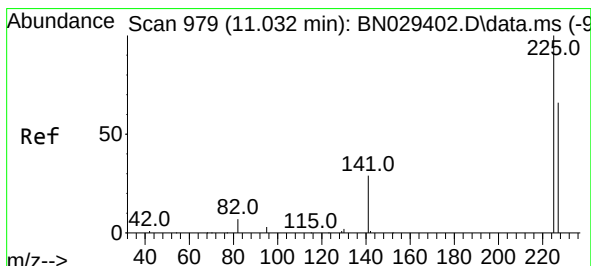
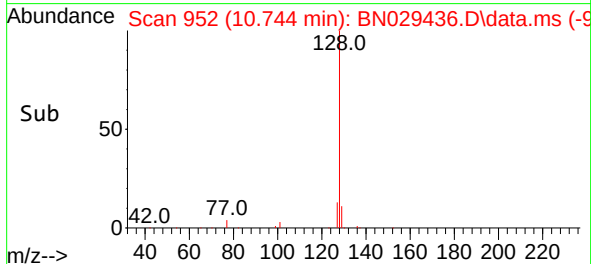
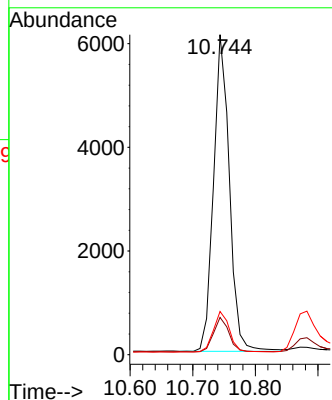
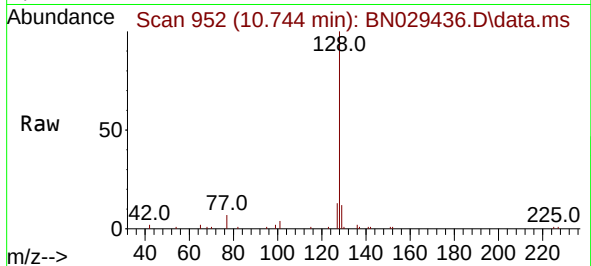
SSTDCCC0.4EC

Tgt Ion:128 Resp: 10729
Ion Ratio Lower Upper
128 100
129 11.7 9.5 14.3
127 13.5 10.8 16.2

Manual Integrations

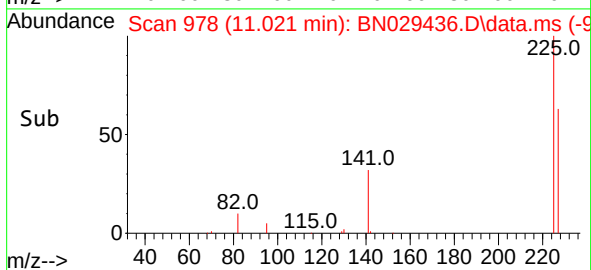
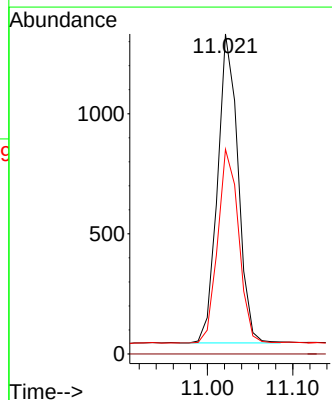
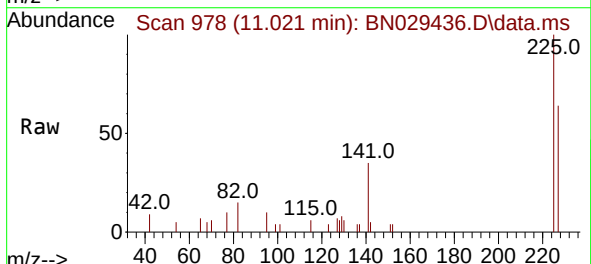
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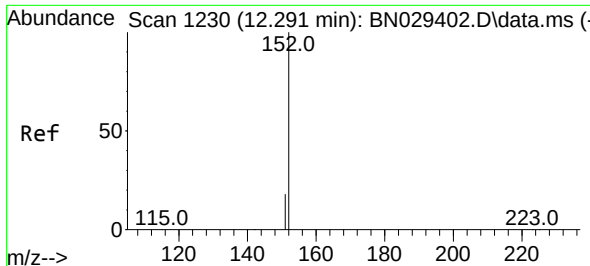
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#10
Hexachlorobutadiene
Concen: 0.410 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:225 Resp: 2141
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7





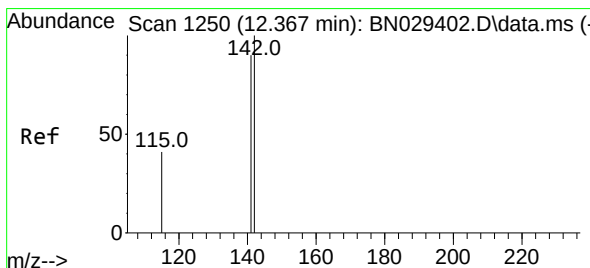
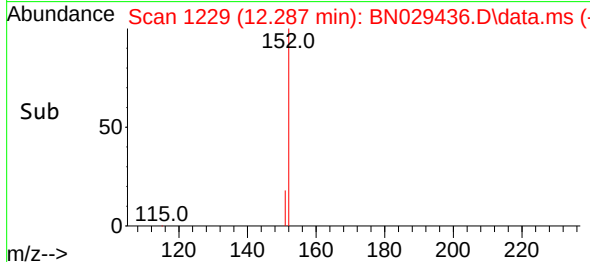
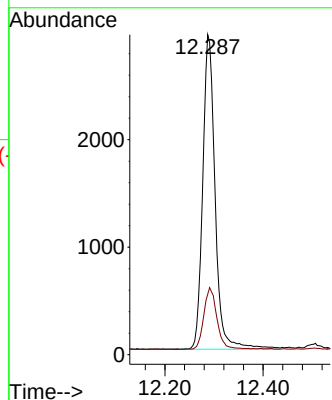
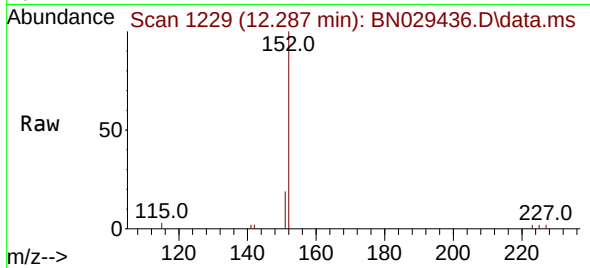
#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.287 min Scan# 1229
Delta R.T. -0.004 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 513
Ion Ratio Lower Upper
152 100
151 21.1 17.1 25.7

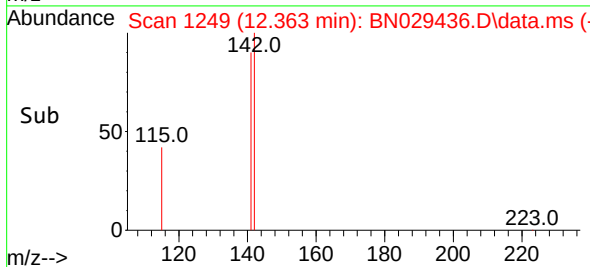
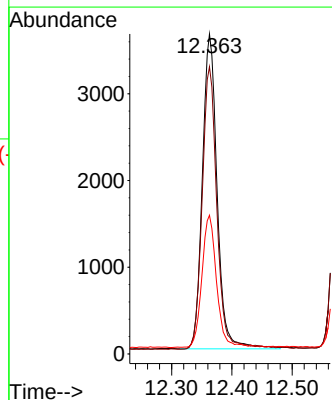
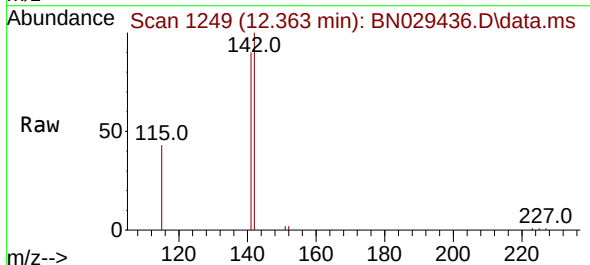
Manual Integrations
APPROVED

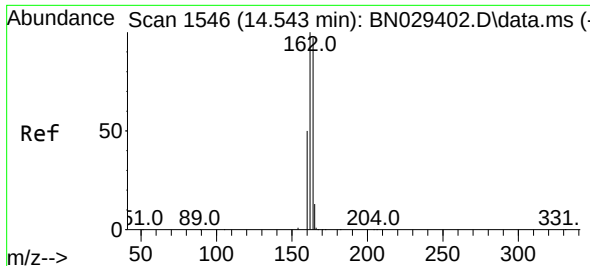
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:142 Resp: 6187
Ion Ratio Lower Upper
142 100
141 89.7 71.9 107.9
115 43.3 33.9 50.9





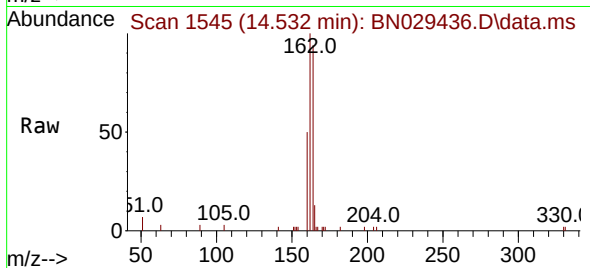
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 1545
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

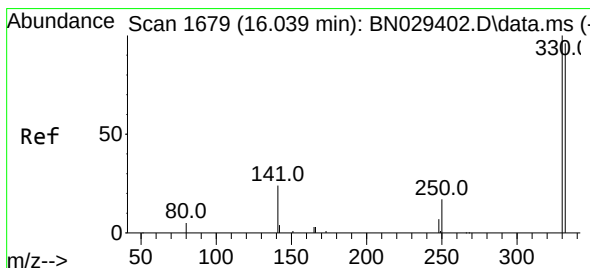
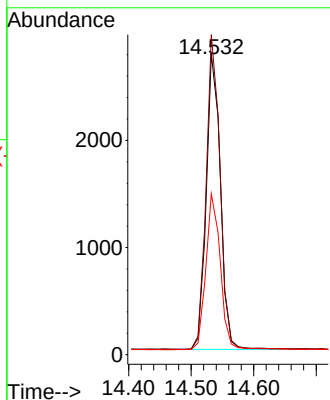
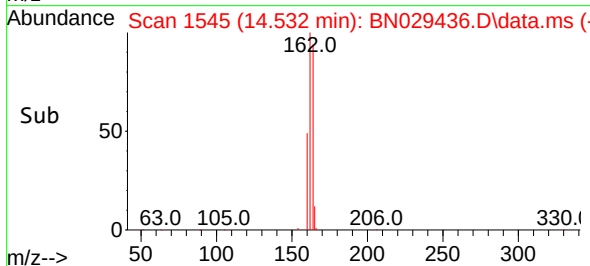


Tgt Ion:164 Resp: 432.0
Ion Ratio Lower Upper
164 100
162 106.4 82.6 123.8
160 53.5 41.5 62.3

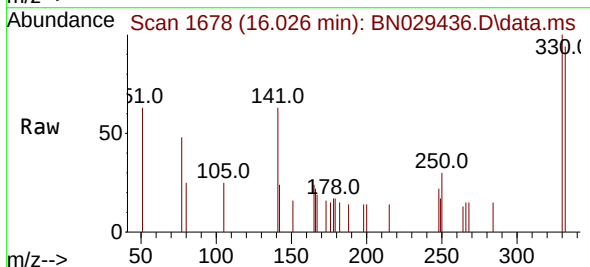
Manual Integrations

APPROVED

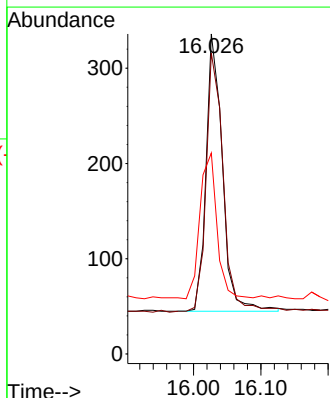
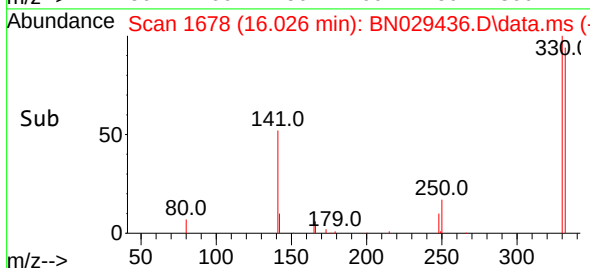
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

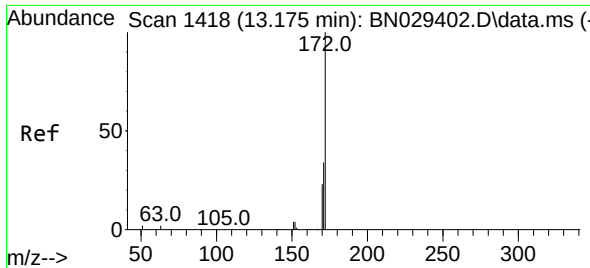


#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45



Tgt Ion:330 Resp: 490
Ion Ratio Lower Upper
330 100
332 98.4 76.0 114.0
141 53.7 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

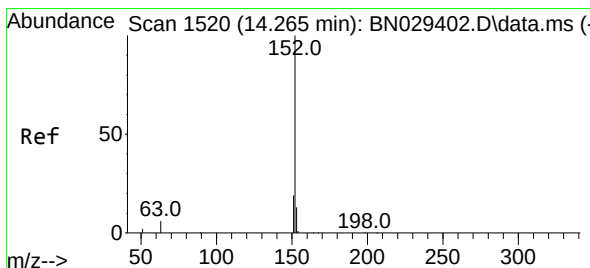
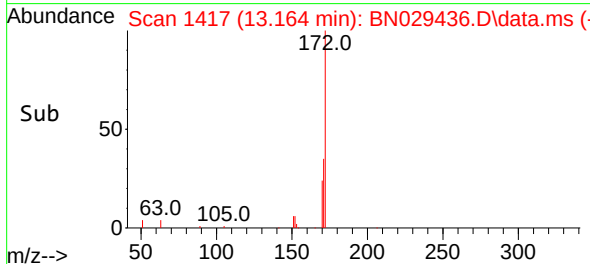
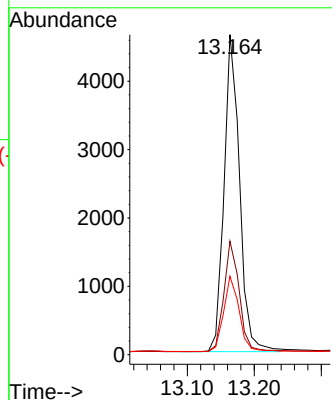
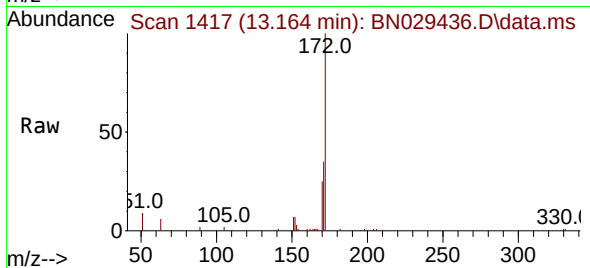
SSTDCCC0.4EC

Tgt Ion:172 Resp: 7460
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 24.5 18.7 28.1

Manual Integrations

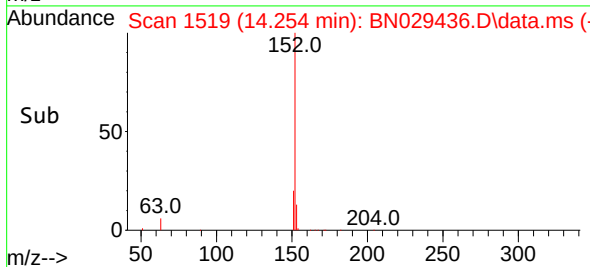
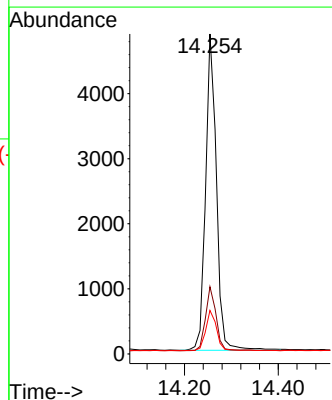
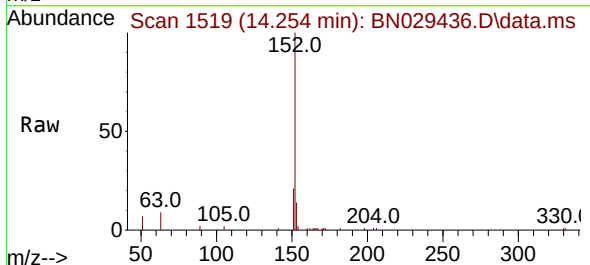
APPROVED

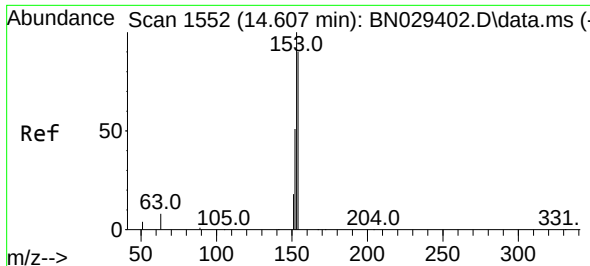
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#16
Acenaphthylene
Concen: 0.380 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

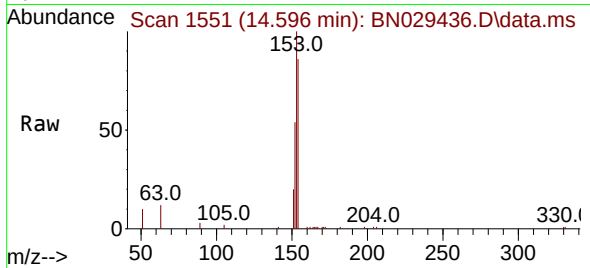
Tgt Ion:152 Resp: 7793
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.9 10.5 15.7





#17
Acenaphthene
Concen: 0.388 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

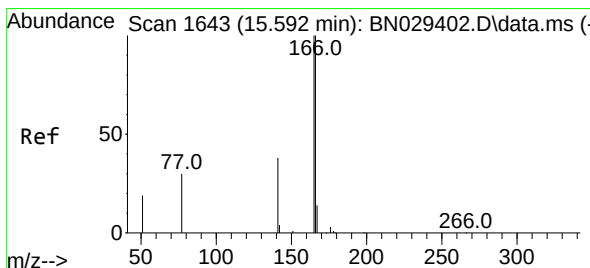
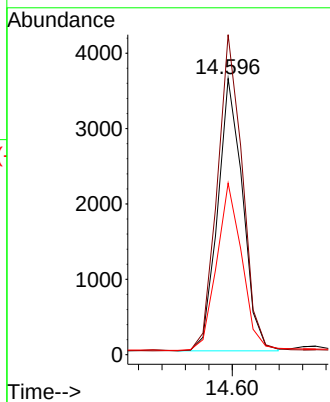
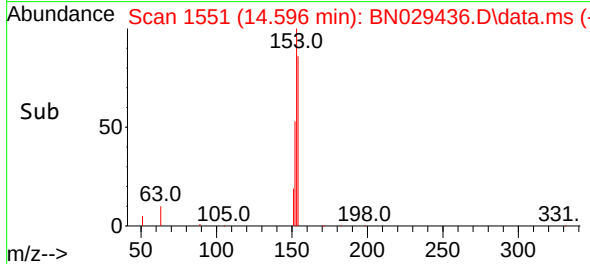
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 534
Ion Ratio Lower Upper
154 100
153 117.5 93.6 140.4
152 63.2 48.6 73.0

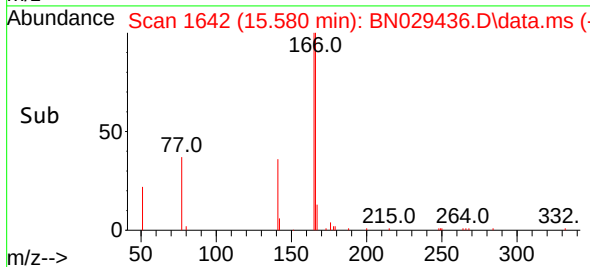
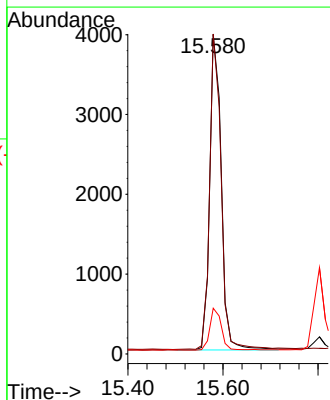
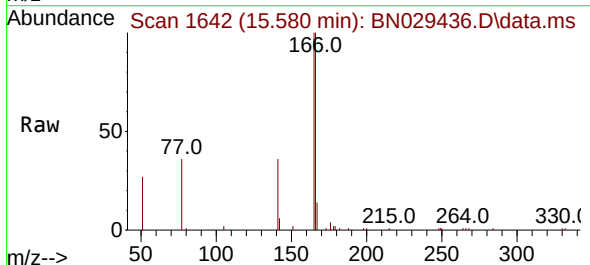
Manual Integrations
APPROVED

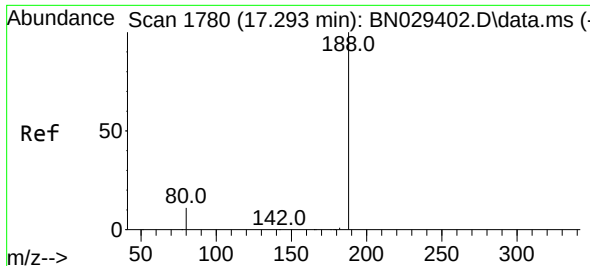
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#18
Fluorene
Concen: 0.387 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

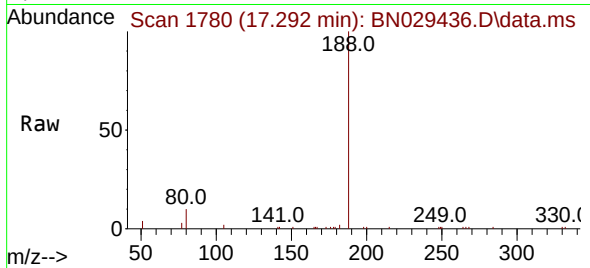
Tgt Ion:166 Resp: 6688
Ion Ratio Lower Upper
166 100
165 98.4 79.9 119.9
167 13.5 11.3 16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.292 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

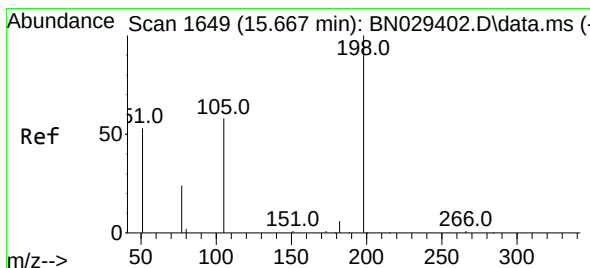
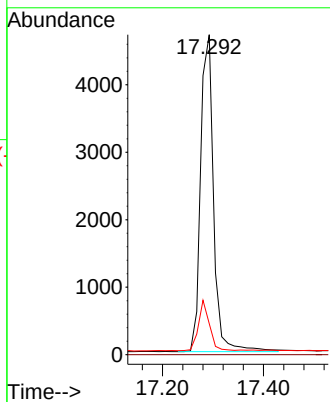
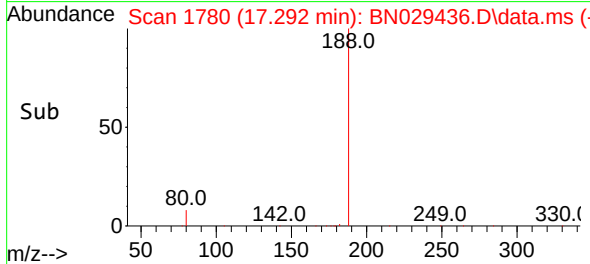
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:188 Resp: 841
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 10.0 15.0

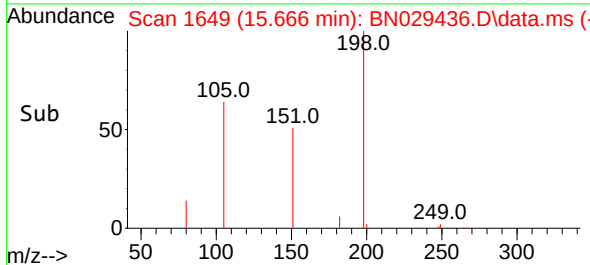
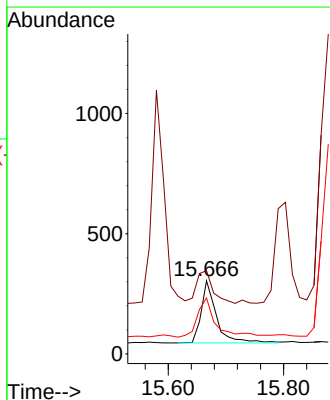
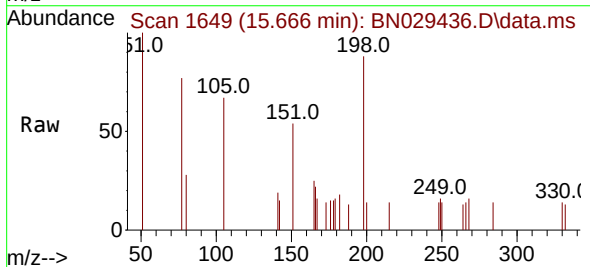
Manual Integrations
APPROVED

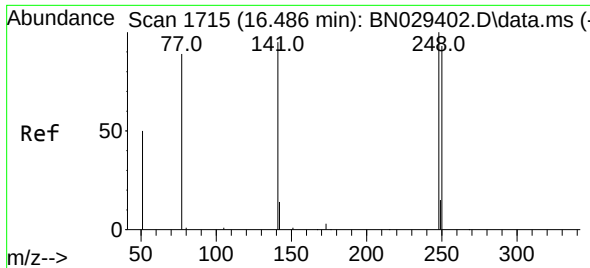
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.381 ng
RT: 15.666 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

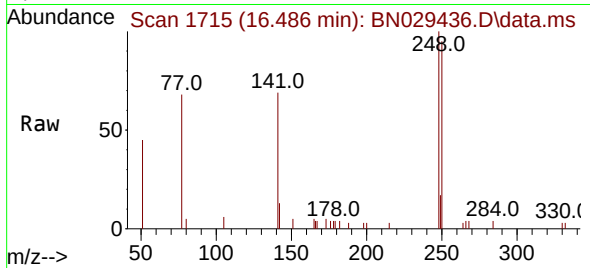
Tgt Ion:198 Resp: 471
Ion Ratio Lower Upper
198 100
51 113.8 111.0 166.6
105 76.6 67.0 100.6





#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

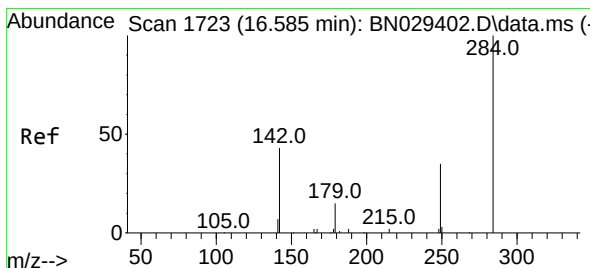
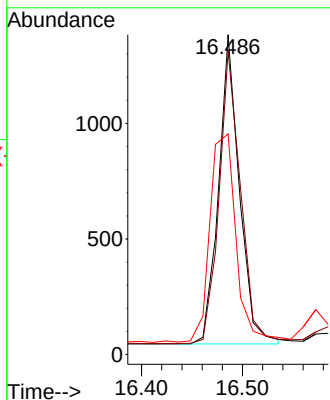
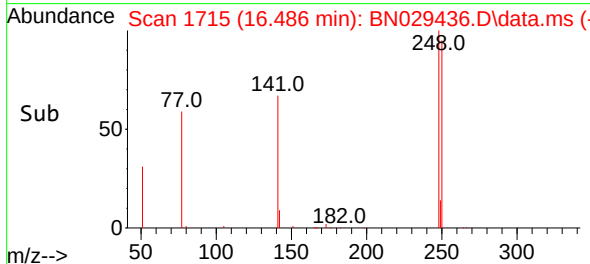
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 1910
Ion Ratio Lower Upper
248 100
250 94.9 75.0 112.4
141 69.0 77.0 115.6

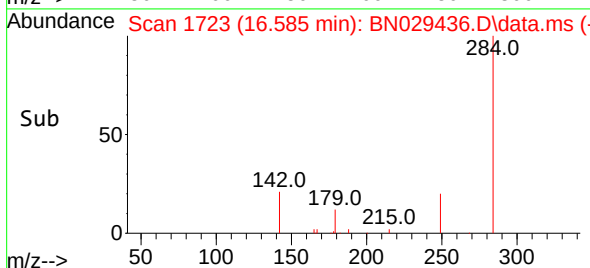
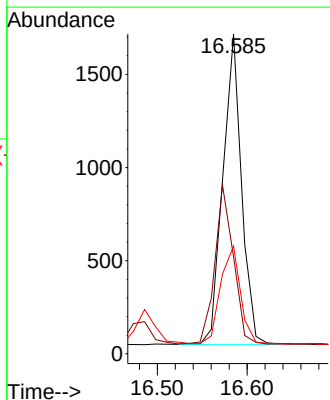
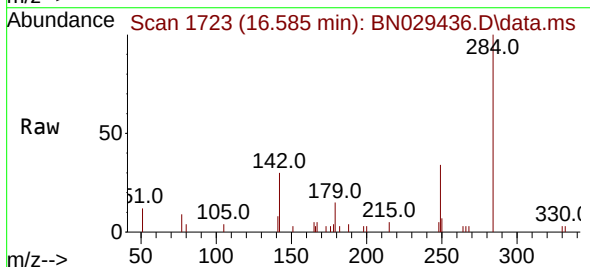
Manual Integrations
APPROVED

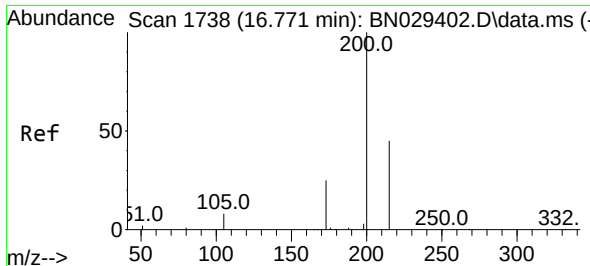
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

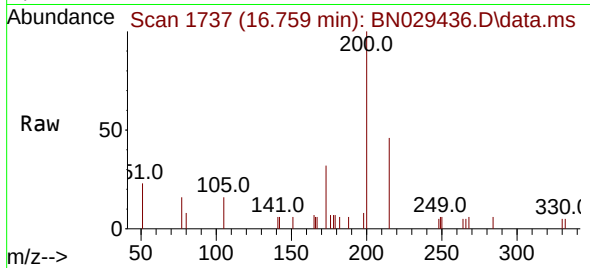
Tgt Ion:284 Resp: 2400
Ion Ratio Lower Upper
284 100
142 50.7 39.4 59.2
249 33.6 26.9 40.3





#23
Atrazine
Concen: 0.392 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

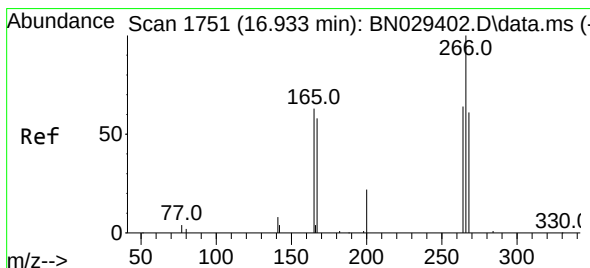
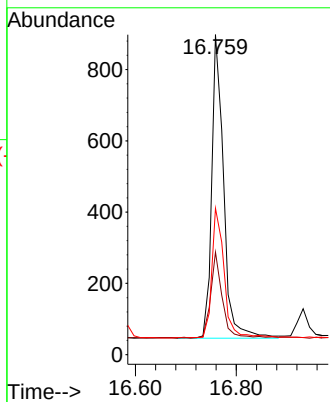
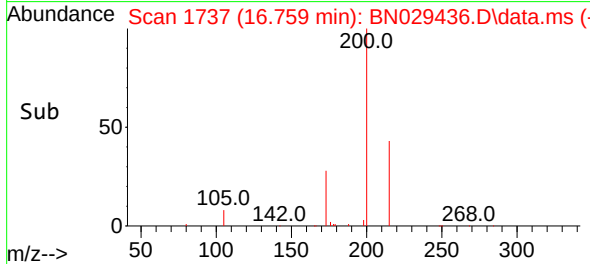
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 139
Ion Ratio Lower Upper
200 100
173 32.1 23.4 35.0
215 45.8 38.4 57.6

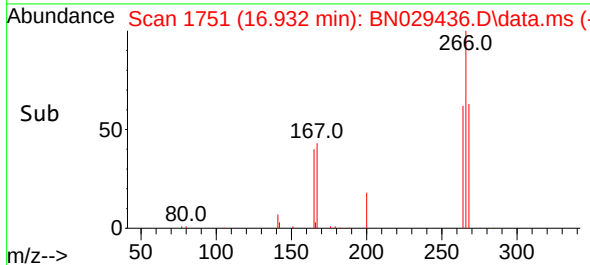
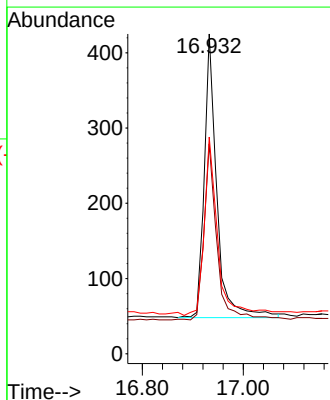
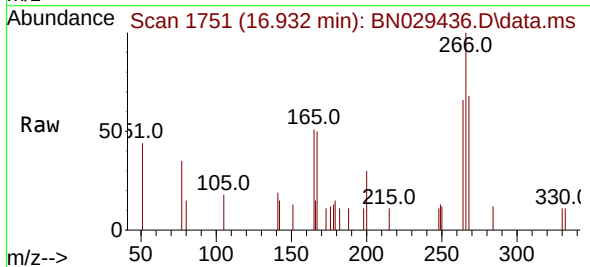
Manual Integrations
APPROVED

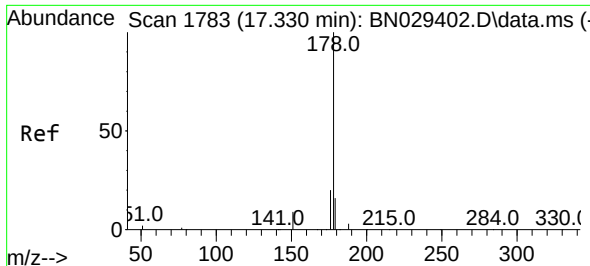
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#24
Pentachlorophenol
Concen: 0.335 ng
RT: 16.932 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

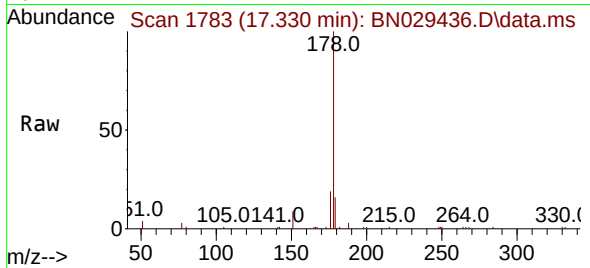
Tgt Ion:266 Resp: 653
Ion Ratio Lower Upper
266 100
264 63.9 50.8 76.2
268 67.7 51.5 77.3





#25
Phenanthrene
Concen: 0.380 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

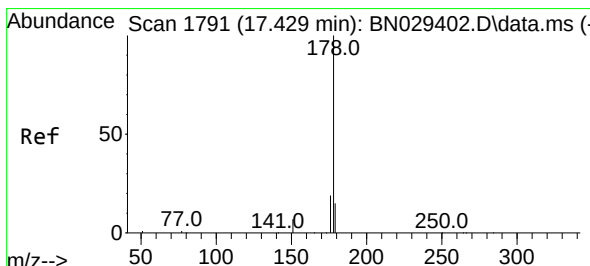
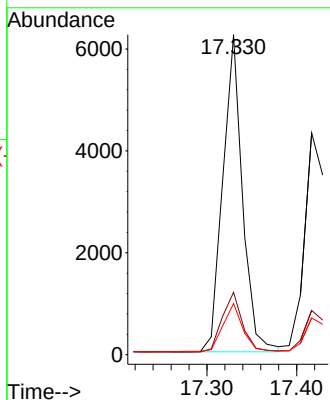
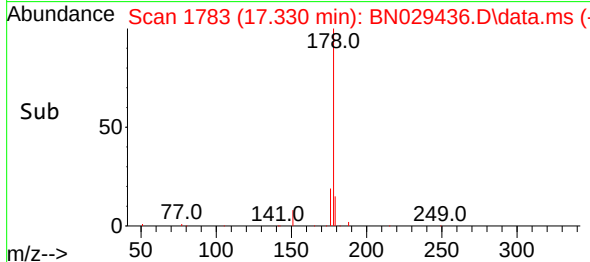
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



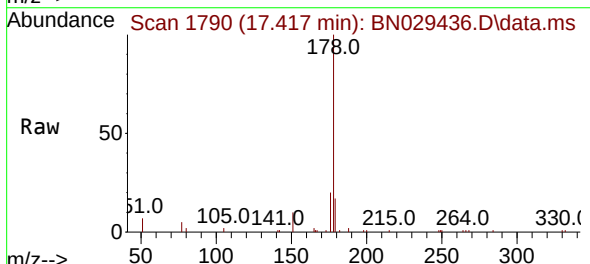
Tgt Ion:178 Resp: 946
Ion Ratio Lower Upper
178 100
176 19.6 15.8 23.6
179 15.4 12.6 19.0

Manual Integrations
APPROVED

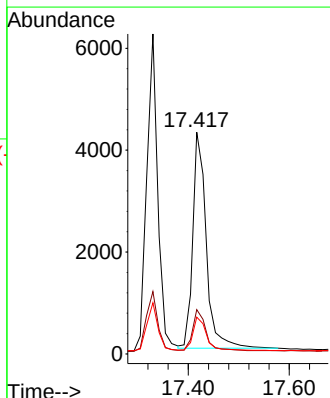
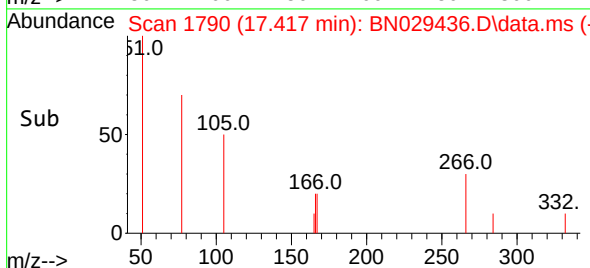
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

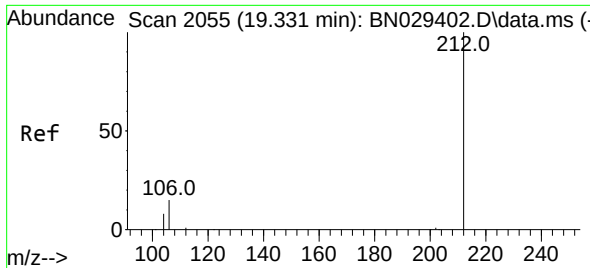


#26
Anthracene
Concen: 0.371 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.013 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45



Tgt Ion:178 Resp: 7876
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.8 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.010 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

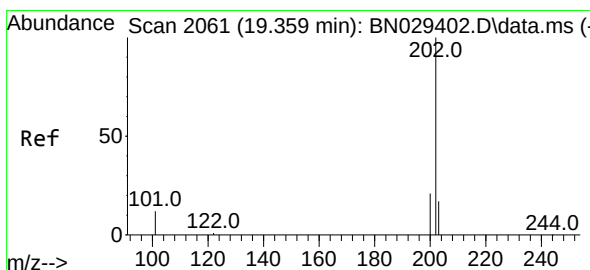
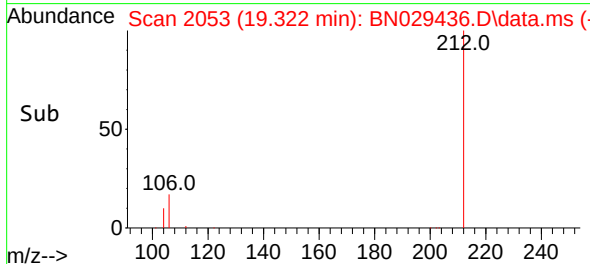
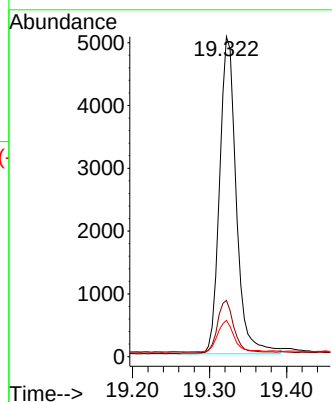
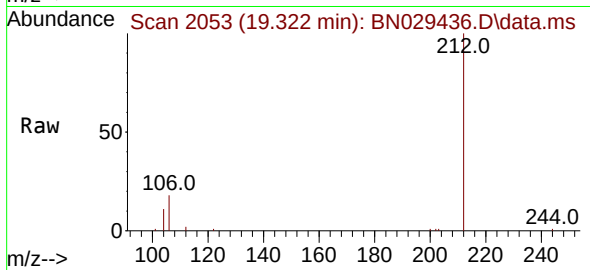
SSTDCCC0.4EC

Tgt Ion:212 Resp: 758
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.8 7.7 11.5

Manual Integrations

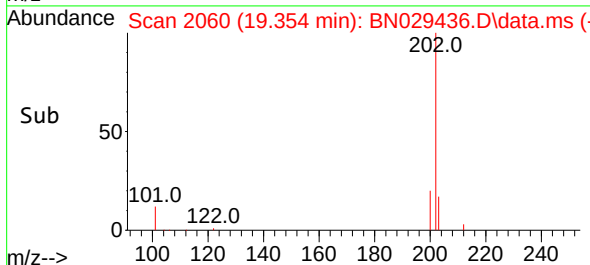
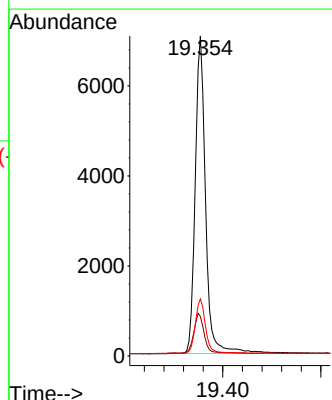
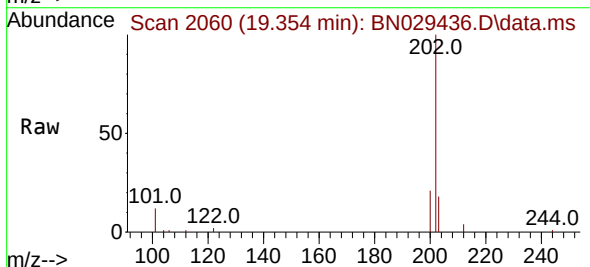
APPROVED

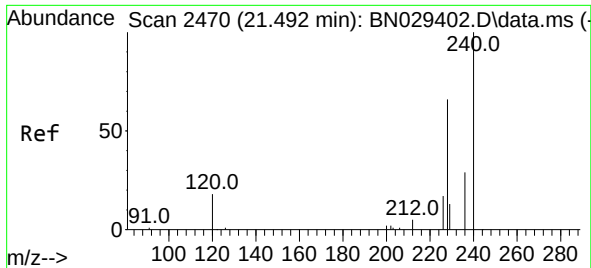
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#28
Fluoranthene
Concen: 0.370 ng
RT: 19.354 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Tgt Ion:202 Resp: 10349
Ion Ratio Lower Upper
202 100
101 12.9 10.5 15.7
203 16.7 13.5 20.3





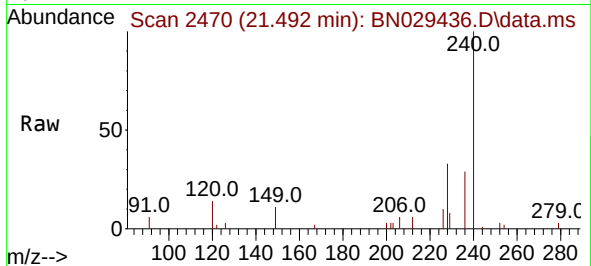
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

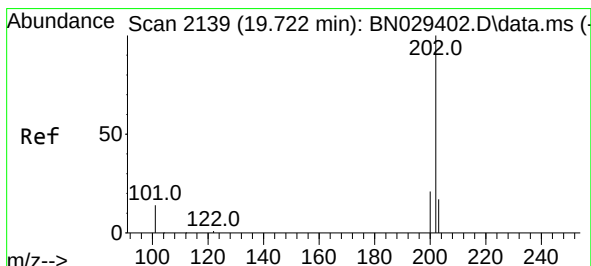
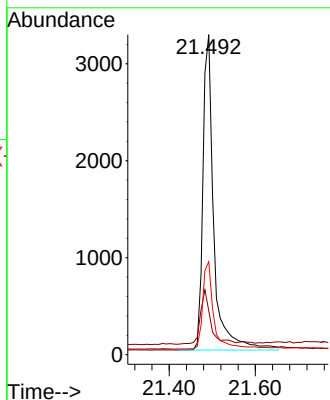
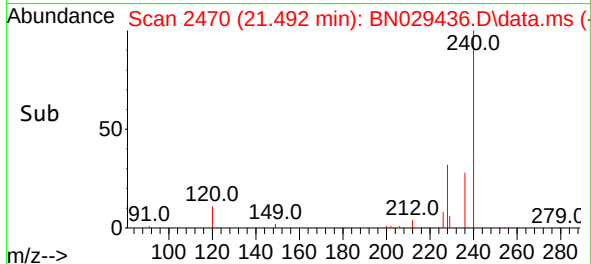


Tgt Ion:240 Resp: 5738
Ion Ratio Lower Upper
240 100
120 13.7 16.7 25.1
236 29.1 23.9 35.9

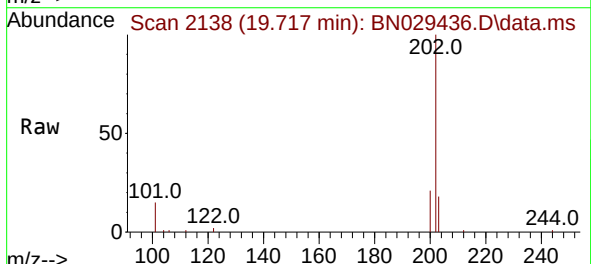
Manual Integrations

APPROVED

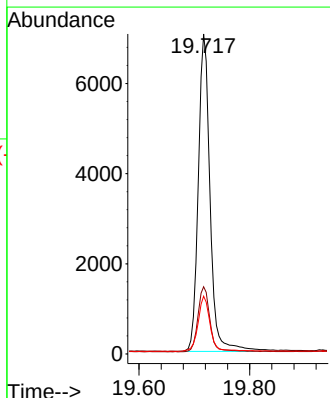
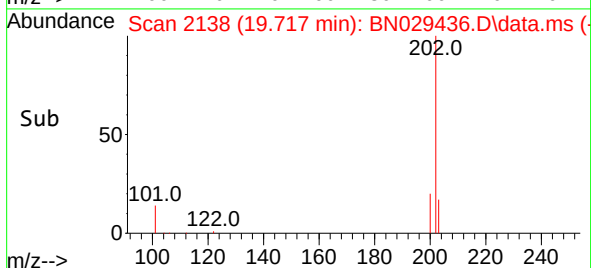
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

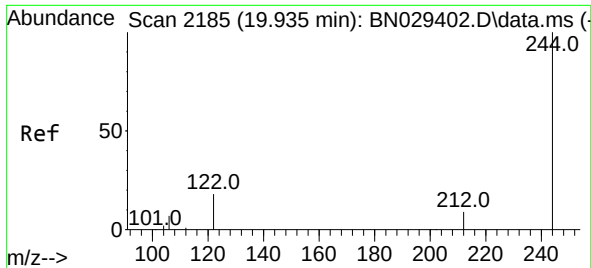


#30
Pyrene
Concen: 0.396 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45



Tgt Ion:202 Resp: 10450
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.2 21.4





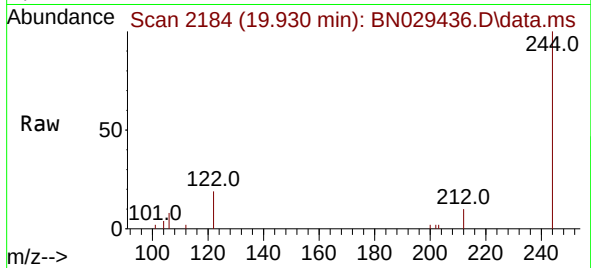
#31
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.930 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029436.D
 Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

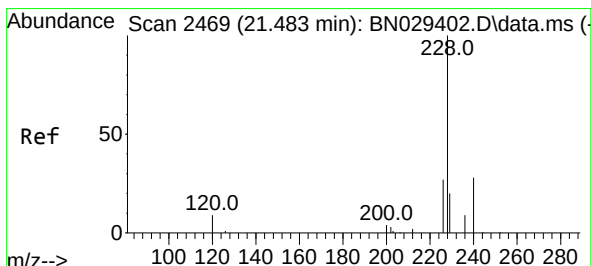
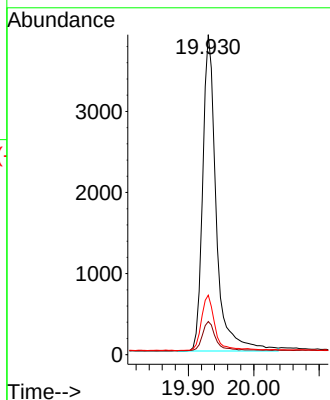
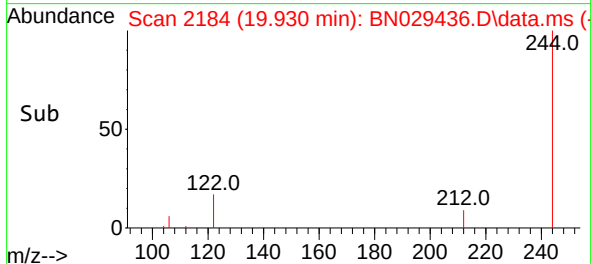


Tgt Ion:244 Resp: 562.0
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.2 12.4
 122 18.6 15.6 23.4

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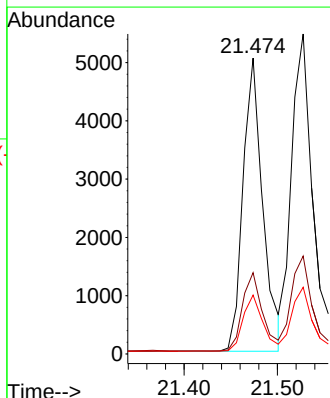
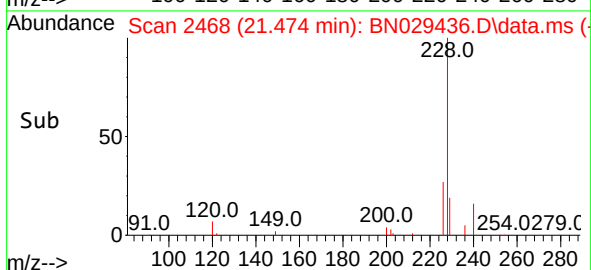
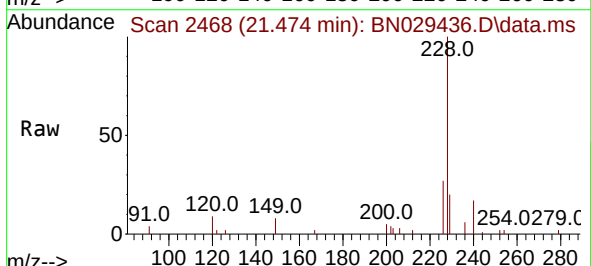
APPROVED

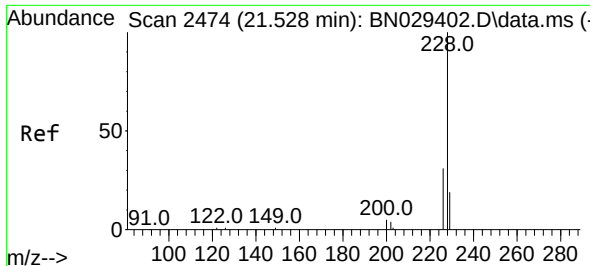
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024



#32
 Benzo(a)anthracene
 Concen: 0.378 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029436.D
 Acq: 31 Jan 2024 05:45

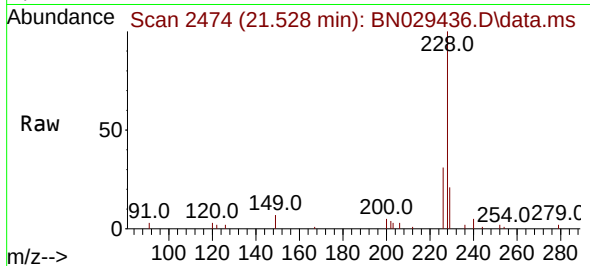
Tgt Ion:228 Resp: 7413
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.4
 229 19.9 16.5 24.7





#33
Chrysene
Concen: 0.395 ng
RT: 21.528 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

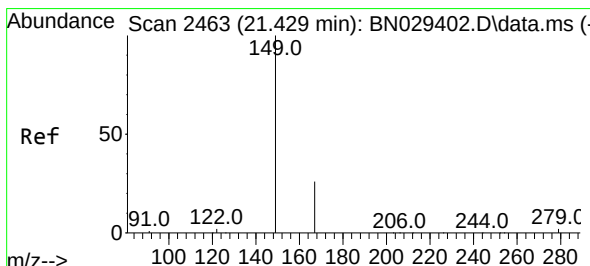
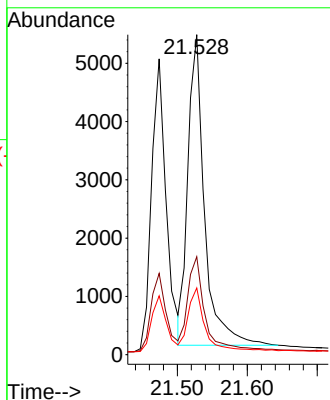
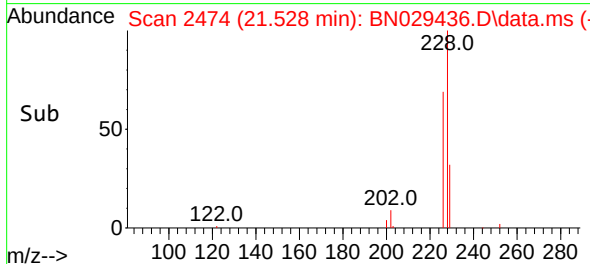
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



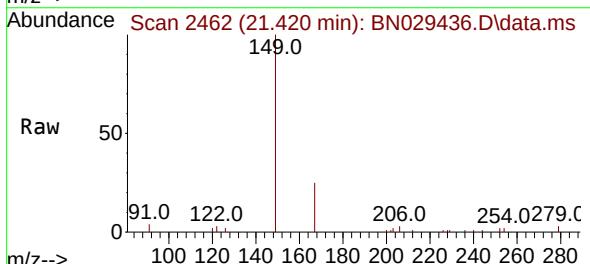
Tgt Ion:228 Resp: 8800
Ion Ratio Lower Upper
228 100
226 30.6 24.9 37.3
229 20.8 15.9 23.9

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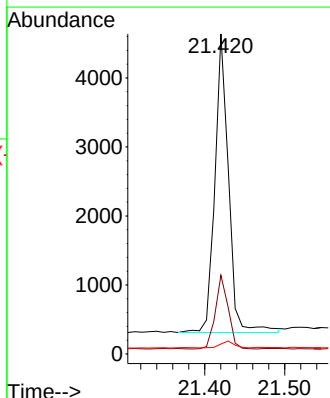
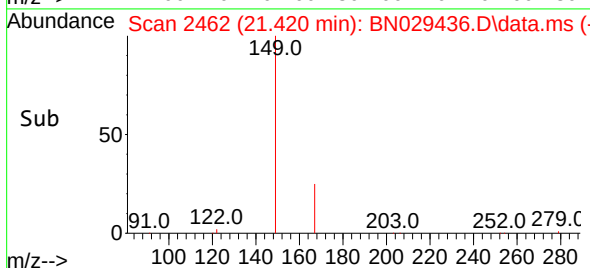
Reviewed By :Jagrut Upadhyay 01/31/2024
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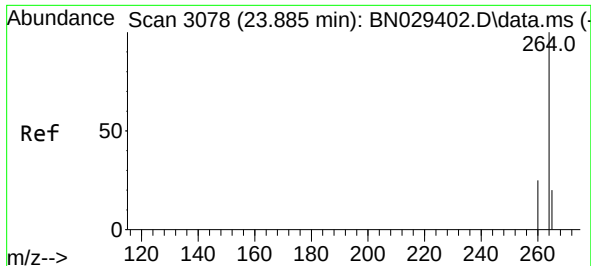


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.385 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45



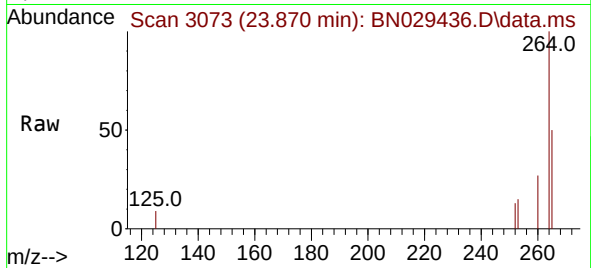
Tgt Ion:149 Resp: 5138
Ion Ratio Lower Upper
149 100
167 23.1 20.1 30.1
279 2.2 2.5 3.7#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.870 min Scan# 3073
 Delta R.T. -0.015 min
 Lab File: BN029436.D
 Acq: 31 Jan 2024 05:45

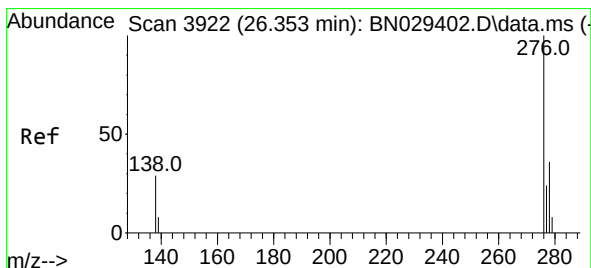
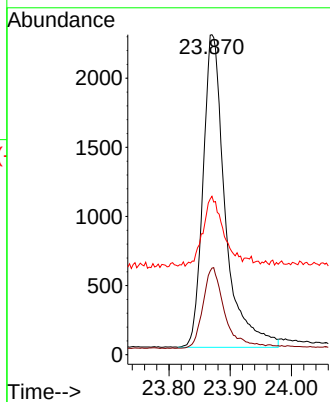
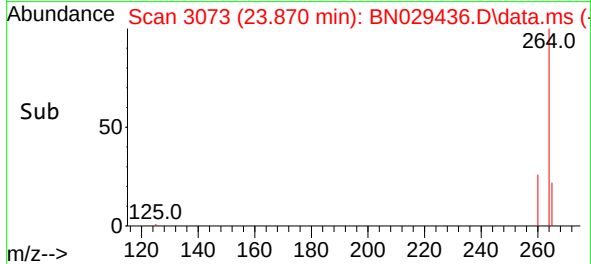
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:264 Resp: 5690
 Ion Ratio Lower Upper
 264 100
 260 27.0 21.2 31.8
 265 49.5 41.5 62.3

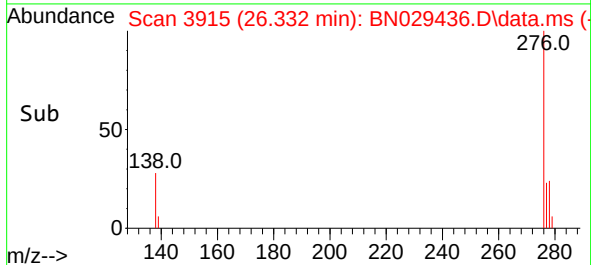
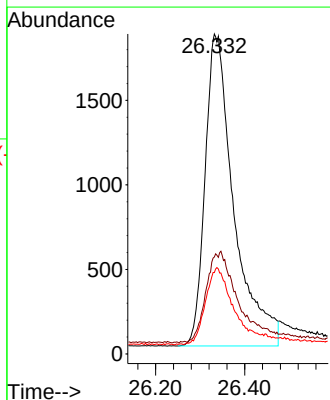
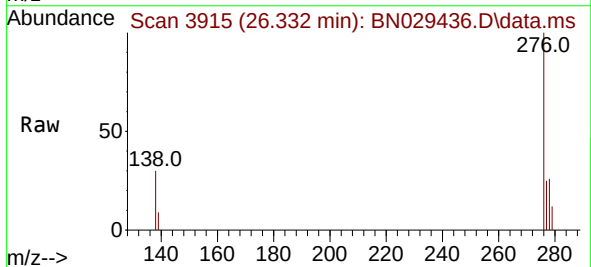
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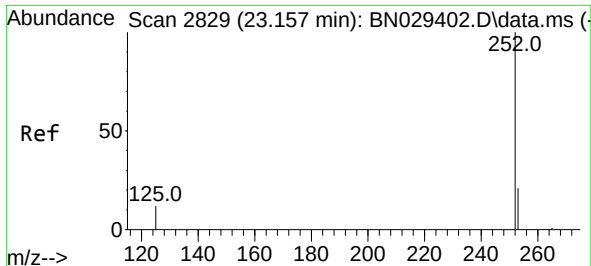
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 02/02/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.362 ng
 RT: 26.332 min Scan# 3915
 Delta R.T. -0.021 min
 Lab File: BN029436.D
 Acq: 31 Jan 2024 05:45

Tgt Ion:276 Resp: 8292
 Ion Ratio Lower Upper
 276 100
 138 12.5 20.5 30.7#
 277 23.8 17.0 25.4





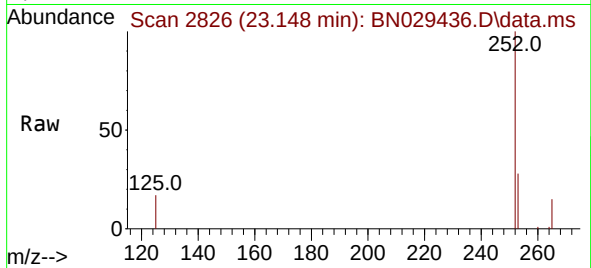
#37
Benzo(b)fluoranthene
Concen: 0.375 ng
RT: 23.148 min Scan# 2826
Delta R.T. -0.009 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

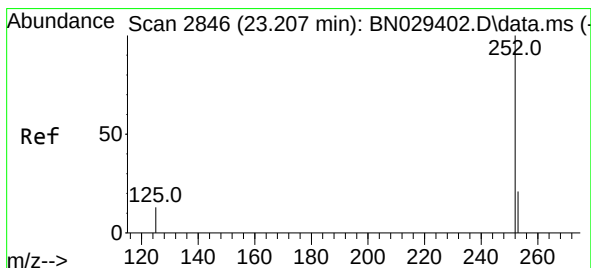
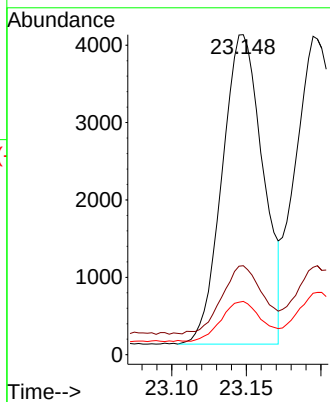
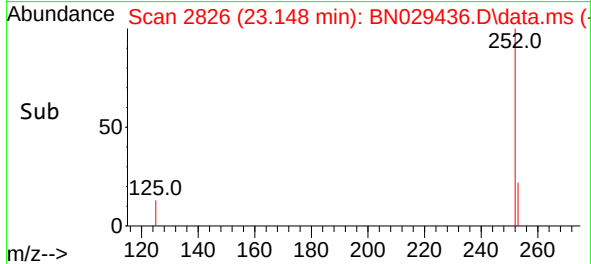


Tgt Ion:252 Resp: 7634
Ion Ratio Lower Upper
252 100
253 27.8 21.7 32.5
125 16.7 13.3 19.9

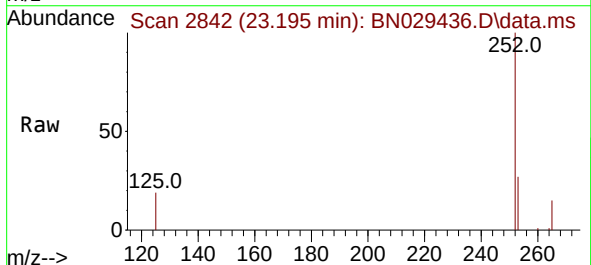
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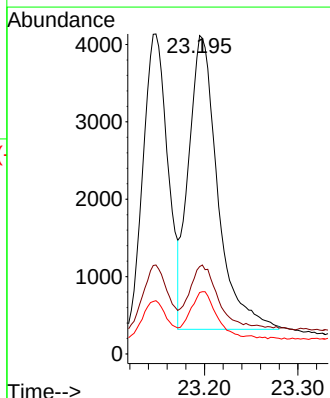
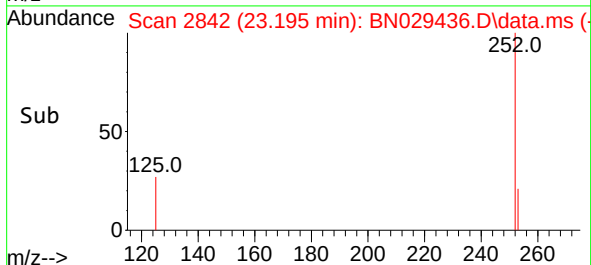
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

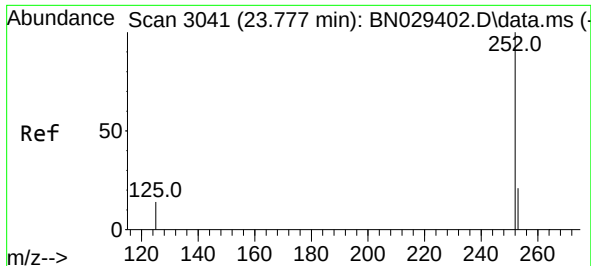


#38
Benzo(k)fluoranthene
Concen: 0.386 ng m
RT: 23.195 min Scan# 2842
Delta R.T. -0.012 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45



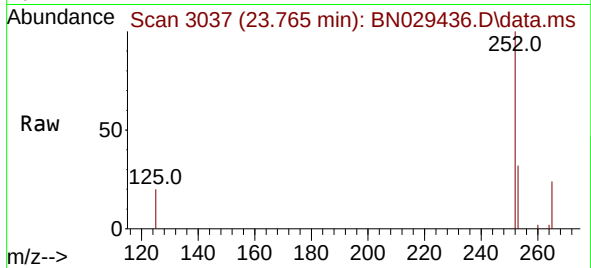
Tgt Ion:252 Resp: 8239
Ion Ratio Lower Upper
252 100
253 27.5 21.8 32.8
125 19.3 13.9 20.9





#39
Benzo(a)pyrene
Concen: 0.369 ng
RT: 23.765 min Scan# 3041
Delta R.T. -0.012 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

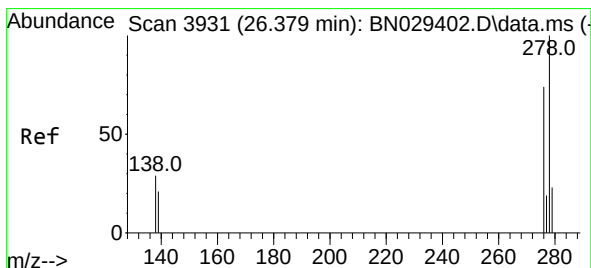
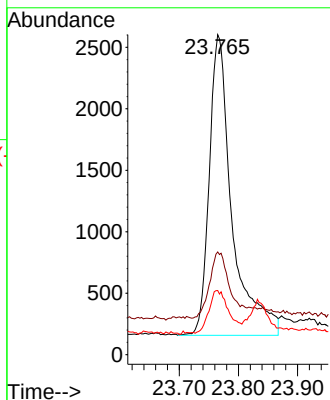
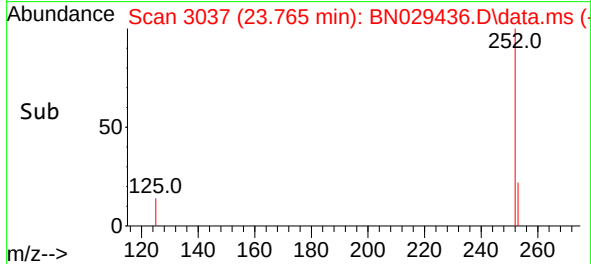
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 6550
Ion Ratio Lower Upper
252 100
253 32.1 24.9 37.3
125 20.1 16.6 25.0

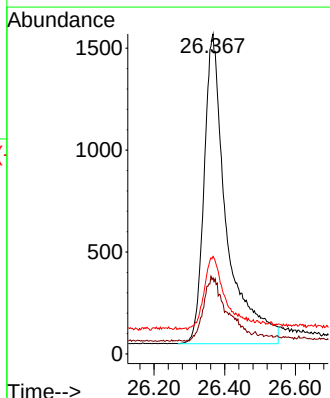
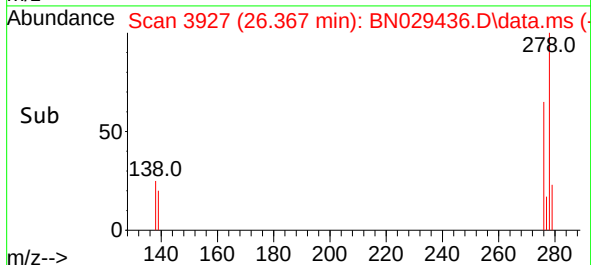
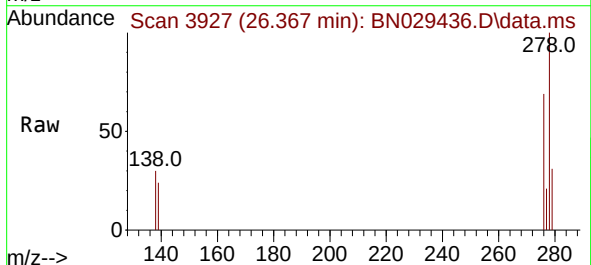
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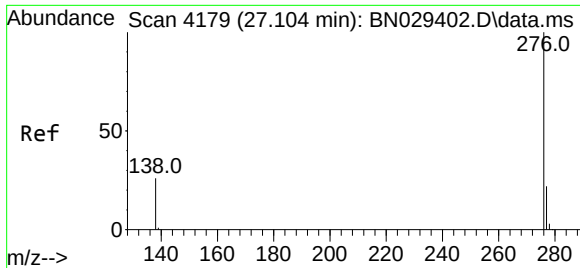
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.368 ng
RT: 26.367 min Scan# 3927
Delta R.T. -0.012 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

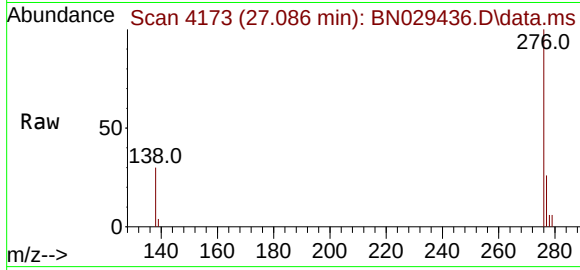
Tgt Ion:278 Resp: 6719
Ion Ratio Lower Upper
278 100
139 23.8 20.4 30.6
279 30.5 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 27.086 min Scan# 41
Delta R.T. -0.018 min
Lab File: BN029436.D
Acq: 31 Jan 2024 05:45

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 8119
Ion Ratio Lower Upper
276 100
277 25.9 19.4 29.2
138 29.6 23.5 35.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 02/02/2024

