

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012924\
 Data File : BN029404.D
 Acq On : 29 Jan 2024 17:03
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Manual Integrations

APPROVED

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

Quant Time: Jan 30 03:23:02 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 03:19:29 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	3465	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	9631	0.400	ng	0.00
13) Acenaphthene-d10	14.543	164	4490	0.400	ng	0.00
19) Phenanthrene-d10	17.293	188	8880	0.400	ng	0.00
29) Chrysene-d12	21.492	240	6811	0.400	ng	0.00
35) Perylene-d12	23.885	264	6629	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	13585	1.434	ng	0.00
5) Phenol-d6	7.067	99	16930	1.331	ng	0.00
8) Nitrobenzene-d5	9.067	82	13927	1.373	ng	0.00
11) 2-Methylnaphthalene-d10	12.291	152	22490	1.464	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	2483	1.256	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	33040	1.592	ng	-0.01
27) Fluoranthene-d10	19.327	212	36860	1.441	ng	0.00
31) Terphenyl-d14	19.935	244	27604	1.627	ng	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.369	88	7649	1.638	ng	96
3) n-Nitrosodimethylamine	3.702	42	7199	1.584	ng	# 97
6) bis(2-Chloroethyl)ether	7.334	93	16366	1.382	ng	99
9) Naphthalene	10.744	128	45866	1.497	ng	99
10) Hexachlorobutadiene	11.032	225	8622	1.538	ng	# 99
12) 2-Methylnaphthalene	12.363	142	27601	1.400	ng	100
16) Acenaphthylene	14.254	152	36928	1.555	ng	99
17) Acenaphthene	14.607	154	24309	1.532	ng	100
18) Fluorene	15.592	166	31044	1.472	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	2282	1.482	ng	# 50
21) 4-Bromophenyl-phenylether	16.486	248	9070	1.504	ng	97
22) Hexachlorobenzene	16.585	284	10877	1.572	ng	99
23) Atrazine	16.771	200	6433	1.422	ng	# 95
24) Pentachlorophenol	16.933	266	3665	1.428	ng	99
25) Phenanthrene	17.330	178	44692	1.478	ng	99
26) Anthracene	17.429	178	38398	1.439	ng	100
28) Fluoranthene	19.359	202	50354	1.417	ng	99
30) Pyrene	19.721	202	50590	1.636	ng	100
32) Benzo(a)anthracene	21.483	228	39480	1.424	ng	98
33) Chrysene	21.528	228	43736	1.518	ng	99
34) Bis(2-ethylhexyl)phtha...	21.429	149	22187	1.304	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.352	276	45327	1.580	ng	# 90
37) Benzo(b)fluoranthene	23.157	252	41567m	1.483	ng	
38) Benzo(k)fluoranthene	23.207	252	42025	1.540	ng	# 91
39) Benzo(a)pyrene	23.777	252	34522	1.527	ng	# 87
40) Dibenzo(a,h)anthracene	26.379	278	37117	1.609	ng	# 89
41) Benzo(g,h,i)perylene	27.104	276	43931	1.751	ng	98

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

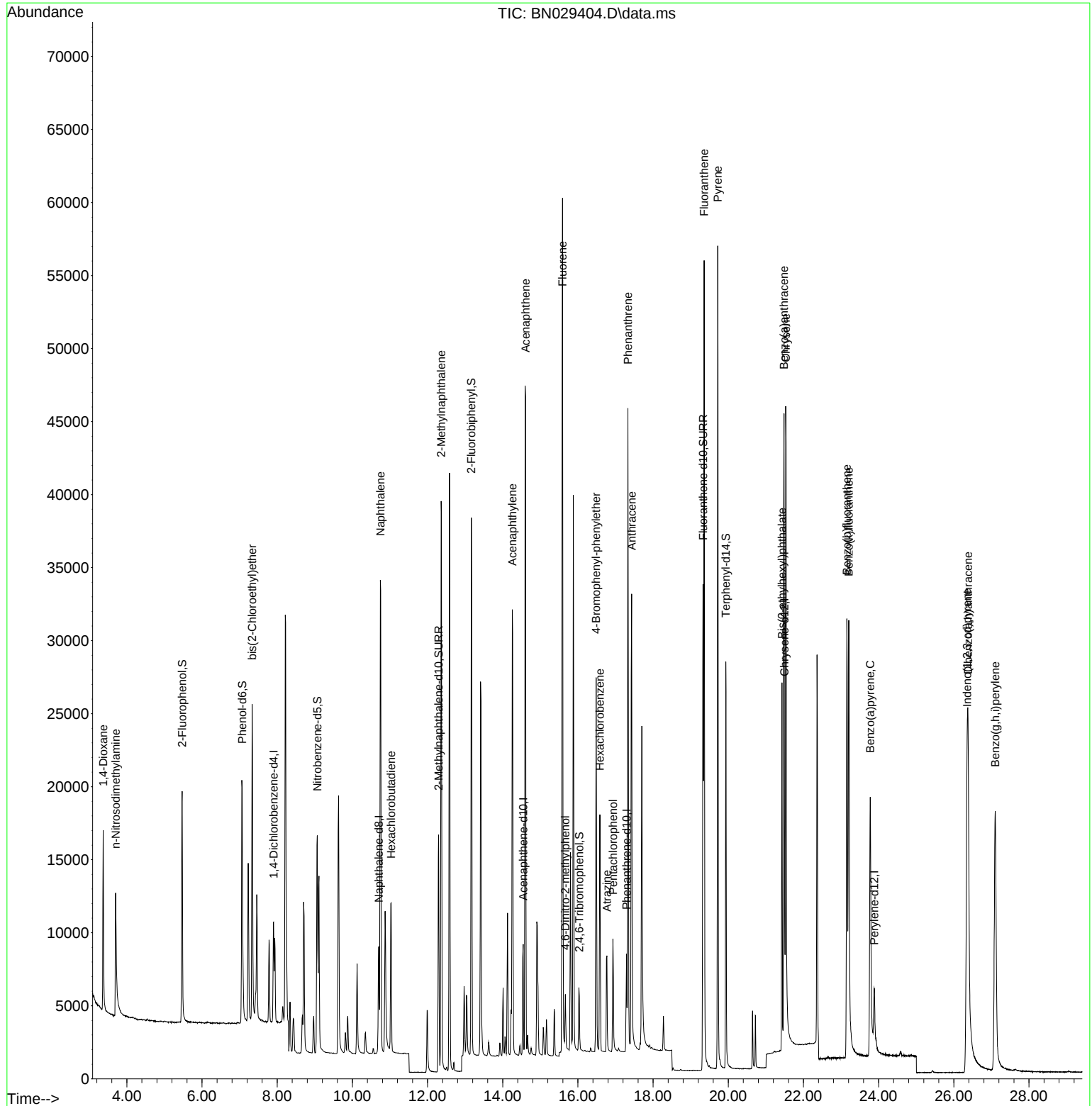
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 Data File : BN029404.D
 Acq On : 29 Jan 2024 17:03
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

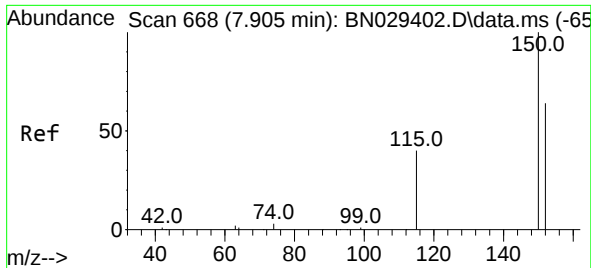
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jan 30 03:23:02 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 03:19:29 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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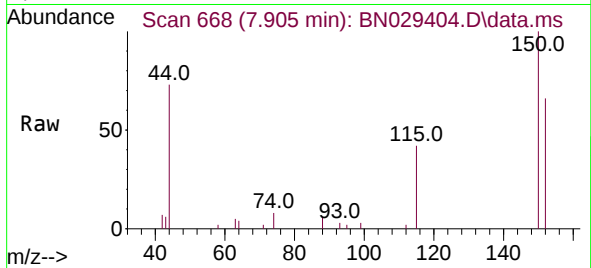
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 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.905 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN029404.D
 Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

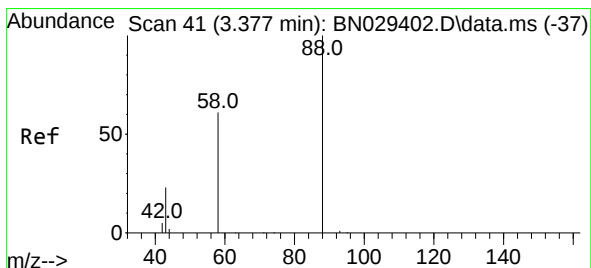
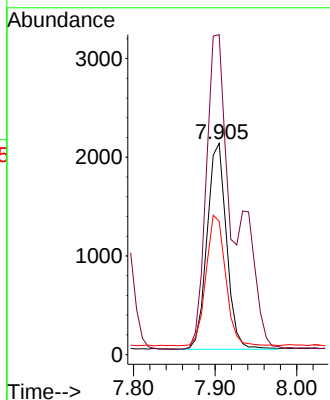
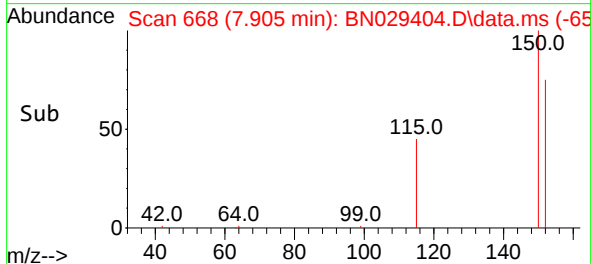


Tgt Ion:152 Resp: 3465
 Ion Ratio Lower Upper
 152 100
 150 151.4 123.0 184.4
 115 63.1 51.4 77.0

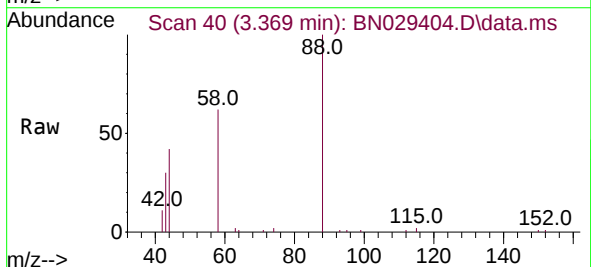
Manual Integrations

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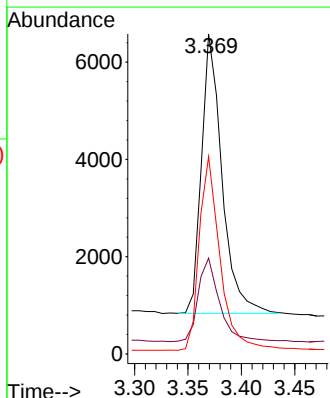
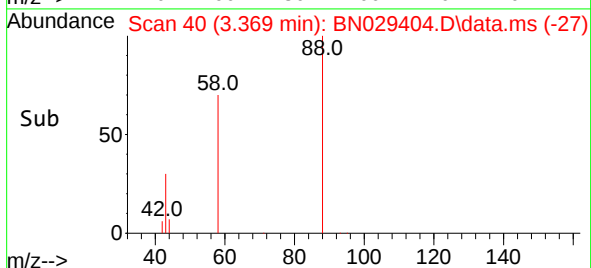
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

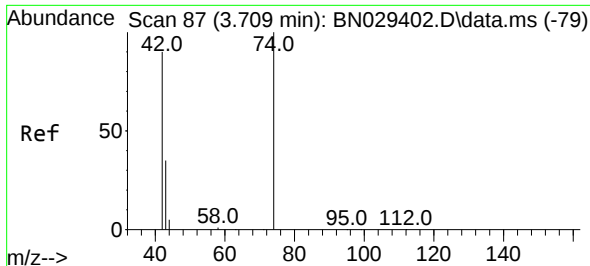


#2
 1,4-Dioxane
 Concen: 1.638 ng
 RT: 3.369 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN029404.D
 Acq: 29 Jan 2024 17:03



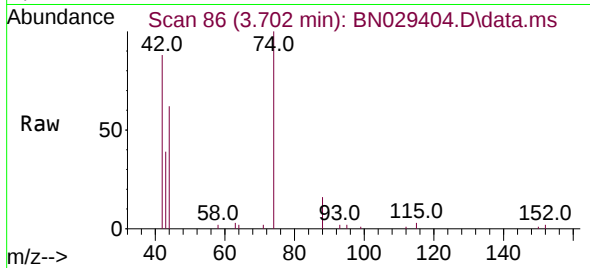
Tgt Ion: 88 Resp: 7649
 Ion Ratio Lower Upper
 88 100
 43 31.4 23.3 34.9
 58 70.7 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 1.584 ng
RT: 3.702 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

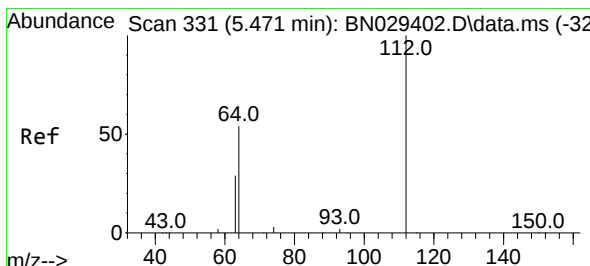
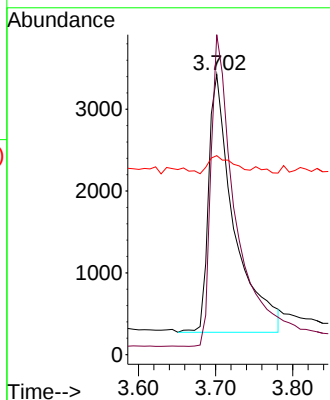
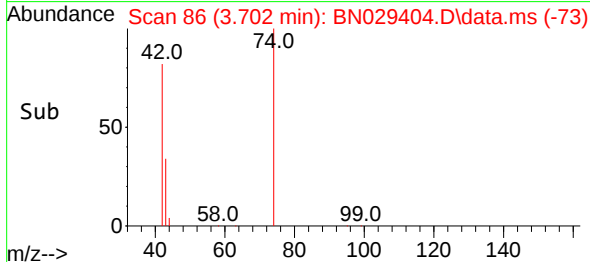
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 7199
Ion Ratio Lower Upper
42 100
74 117.1 93.7 140.5
44 6.8 13.0 19.4

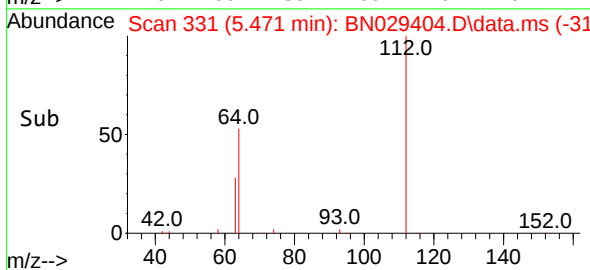
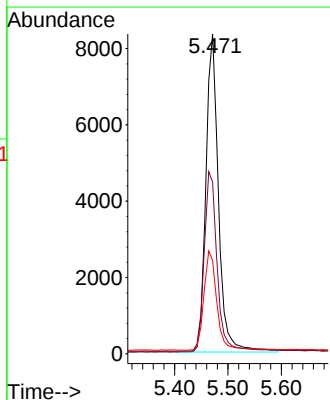
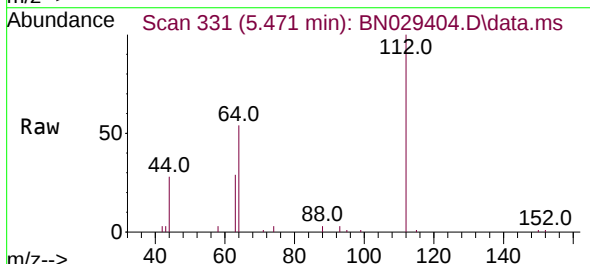
Manual Integrations
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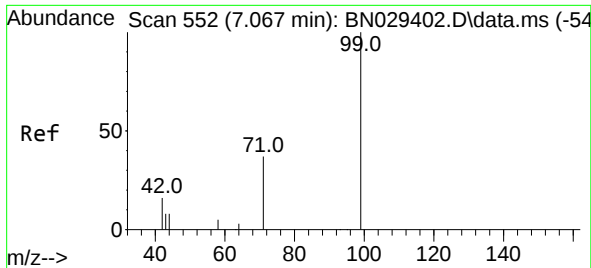
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#4
2-Fluorophenol
Concen: 1.434 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Tgt Ion:112 Resp: 13585
Ion Ratio Lower Upper
112 100
64 58.3 47.2 70.8
63 32.5 25.8 38.6





#5
Phenol-d6
Concen: 1.331 ng
RT: 7.067 min Scan# 552
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

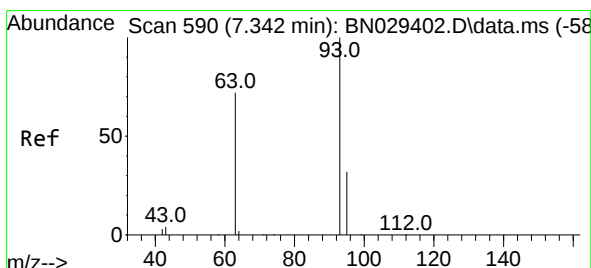
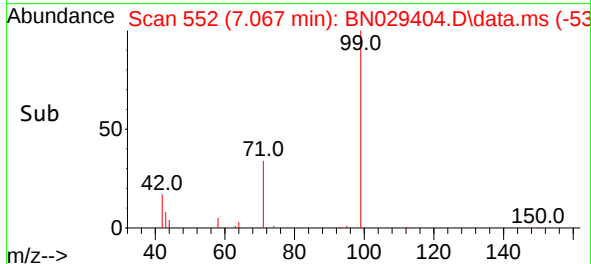
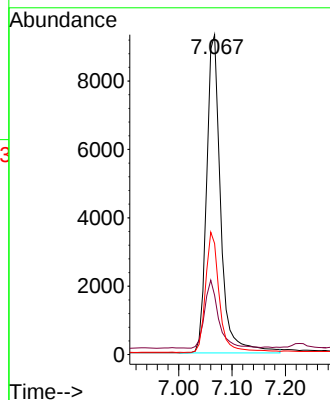
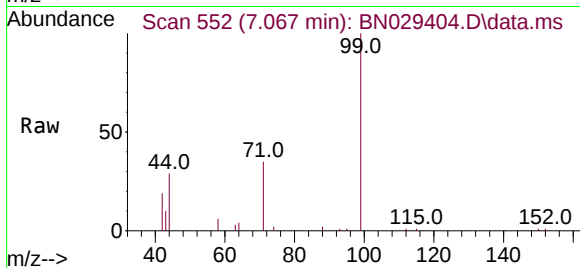
SSTDICC1.6

Tgt Ion: 99 Resp: 16930
Ion Ratio Lower Upper
99 100
42 21.2 16.9 25.3
71 37.5 30.0 45.0

Manual Integrations

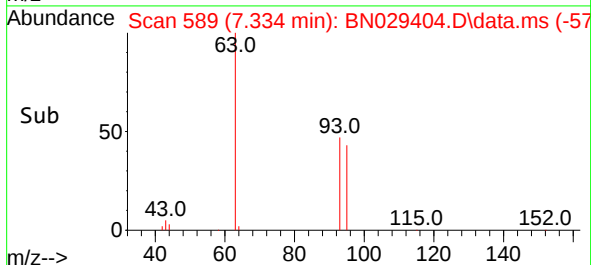
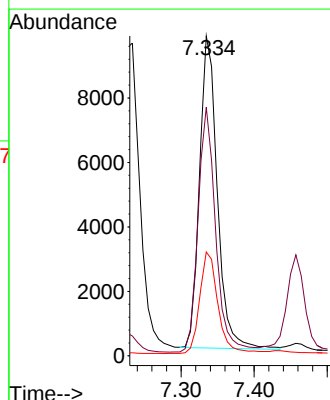
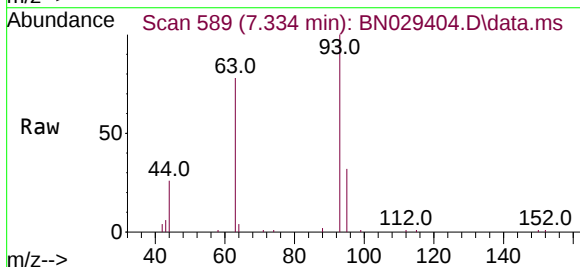
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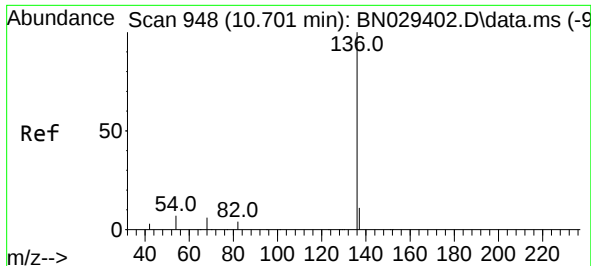
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
bis(2-Chloroethyl)ether
Concen: 1.382 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

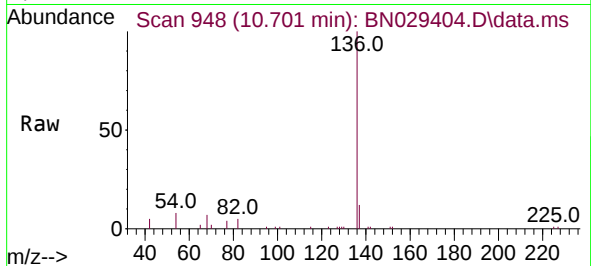
Tgt Ion: 93 Resp: 16366
Ion Ratio Lower Upper
93 100
63 78.0 63.1 94.7
95 33.4 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

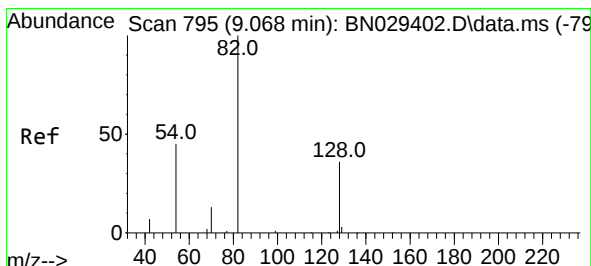
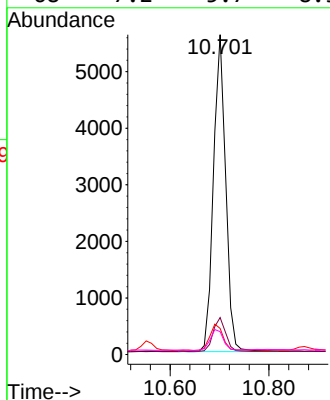
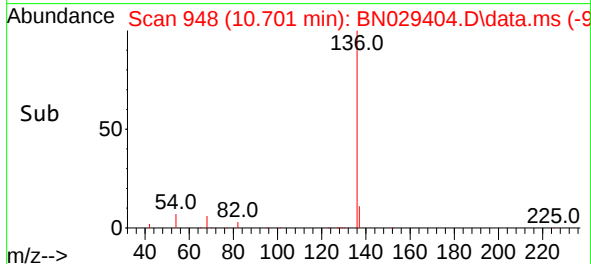
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	136	Resp:	963
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.7	14.5
54	8.2	6.6	10.0
68	7.2	5.7	8.5

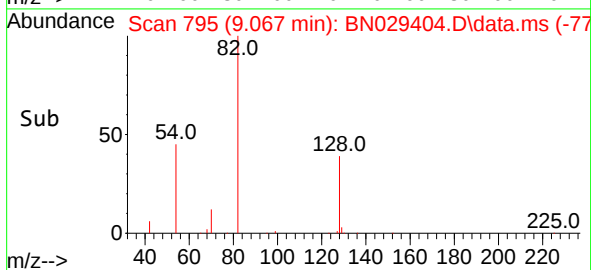
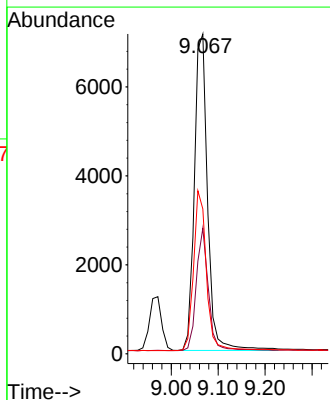
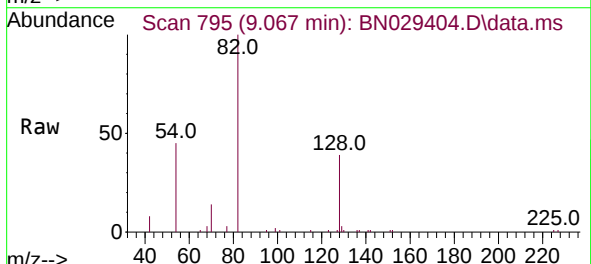
Manual Integrations
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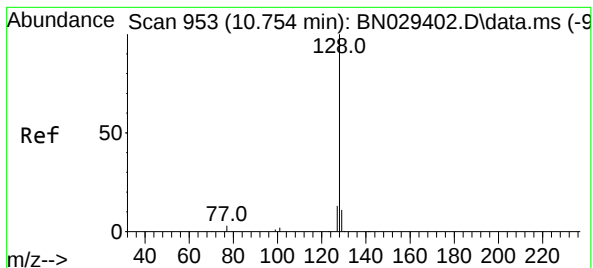
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
Nitrobenzene-d5
Concen: 1.373 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Tgt Ion:	82	Resp:	13927
Ion	Ratio	Lower	Upper
82	100		
128	39.3	31.6	47.4
54	45.3	38.2	57.4





#9

Naphthalene

Concen: 1.497 ng

RT: 10.744 min Scan# 952

Delta R.T. -0.011 min

Lab File: BN029404.D

Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

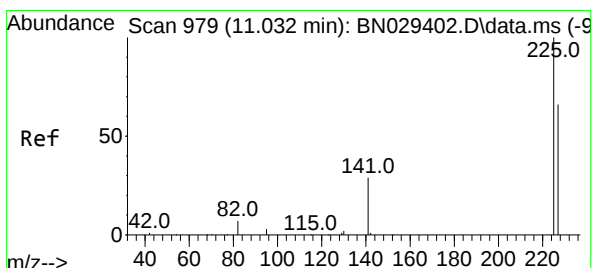
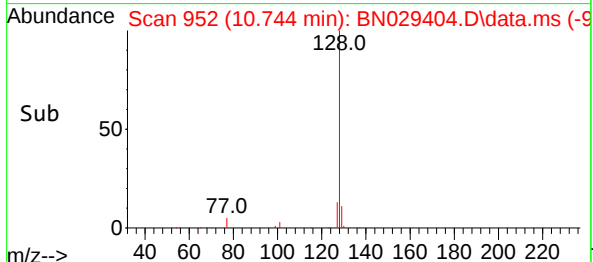
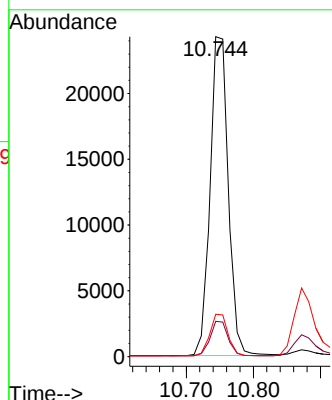
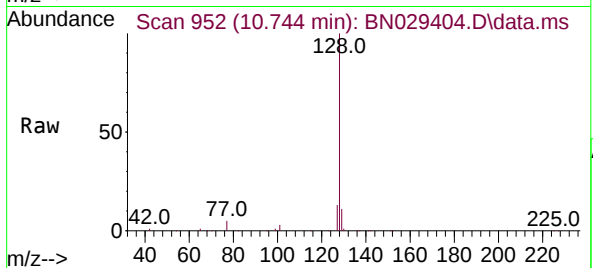
SSTDICC1.6

Tgt Ion:	128	Resp:	45866
Ion Ratio	Lower	Upper	
128	100		
129	11.0	9.5	14.3
127	13.2	10.8	16.2

Manual Integrations

APPROVED

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



#10

Hexachlorobutadiene

Concen: 1.538 ng

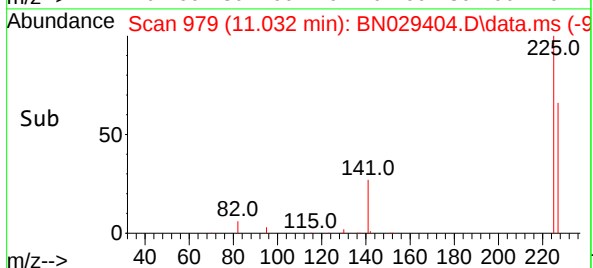
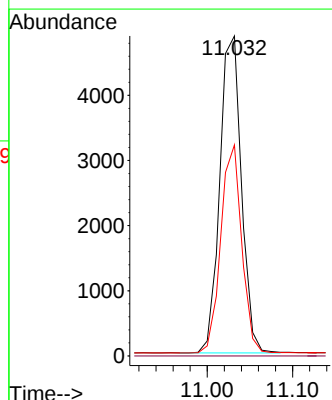
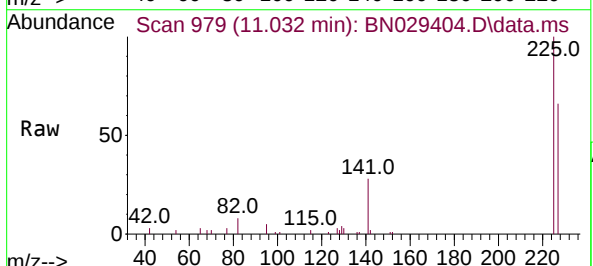
RT: 11.032 min Scan# 979

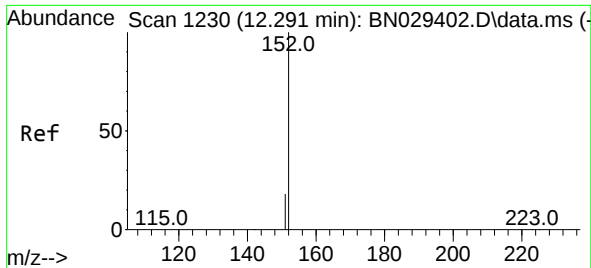
Delta R.T. -0.000 min

Lab File: BN029404.D

Acq: 29 Jan 2024 17:03

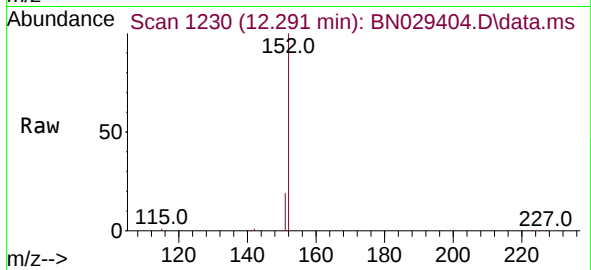
Tgt Ion:	225	Resp:	8622
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	51.1	76.7





#11
2-Methylnaphthalene-d10
Concen: 1.464 ng
RT: 12.291 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

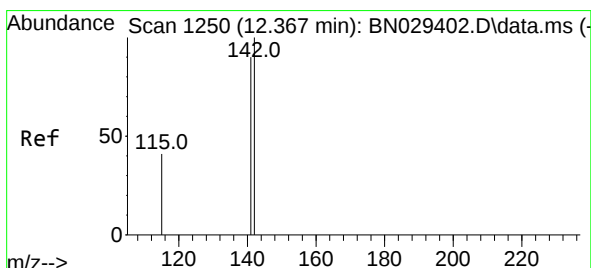
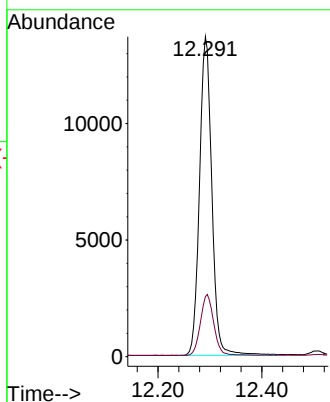
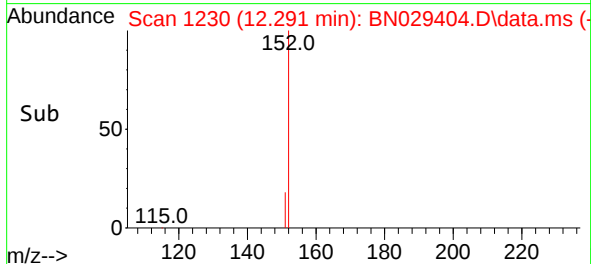
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



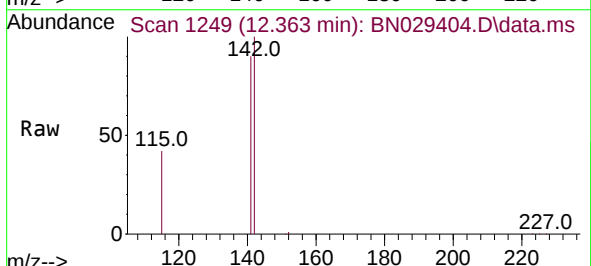
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Ion Ratio Lower Upper
152 100
151 20.8 17.1 25.7

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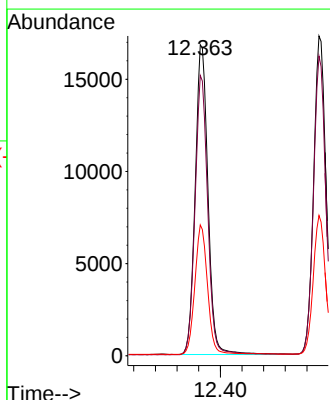
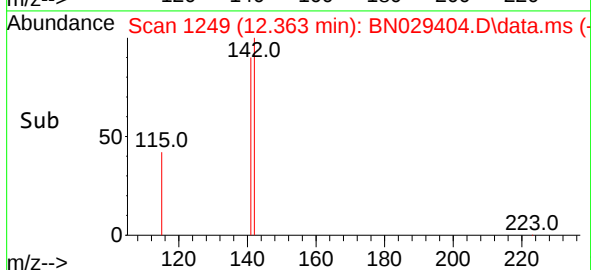
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

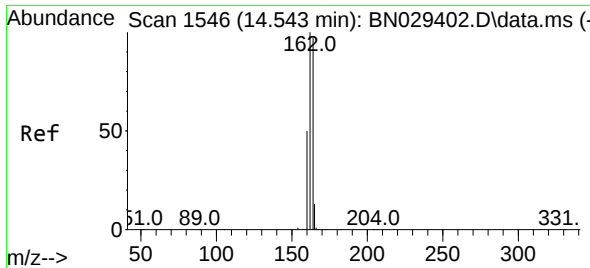


#12
2-Methylnaphthalene
Concen: 1.400 ng
RT: 12.363 min Scan# 1249
Delta R.T. -0.004 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03



Tgt Ion:142 Resp: 27601
Ion Ratio Lower Upper
142 100
141 90.1 71.9 107.9
115 42.1 33.9 50.9





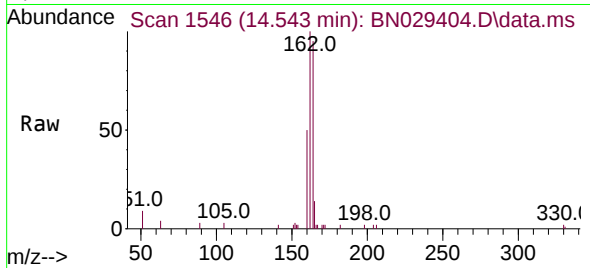
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.543 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

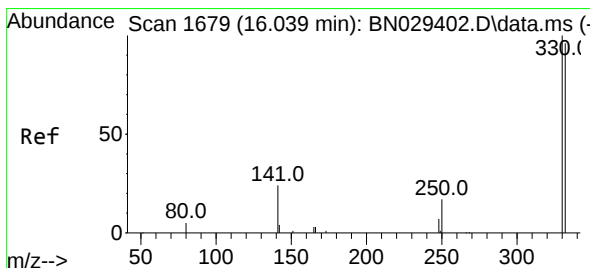
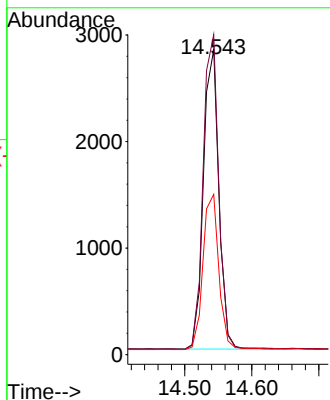
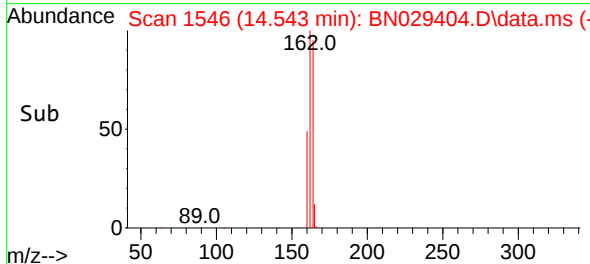


Tgt Ion:164 Resp: 4490
Ion Ratio Lower Upper
164 100
162 104.9 82.6 123.8
160 52.5 41.5 62.3

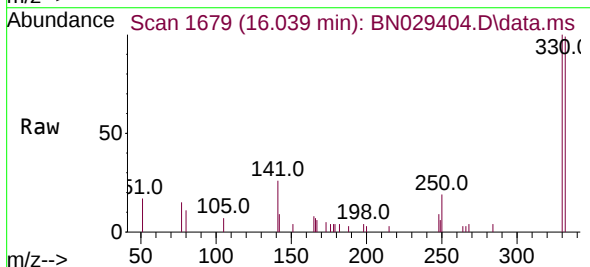
Manual Integrations

APPROVED

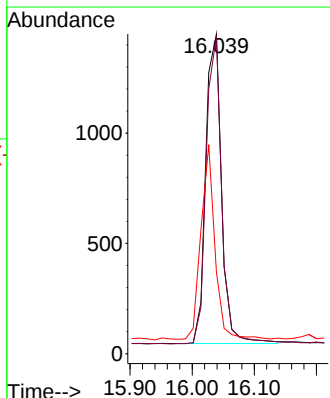
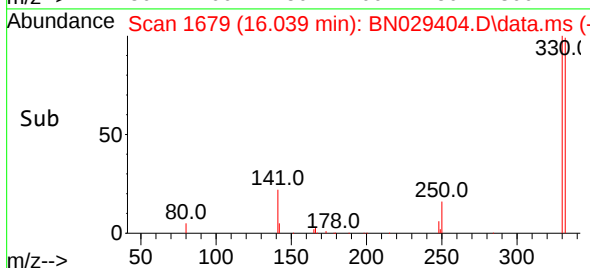
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

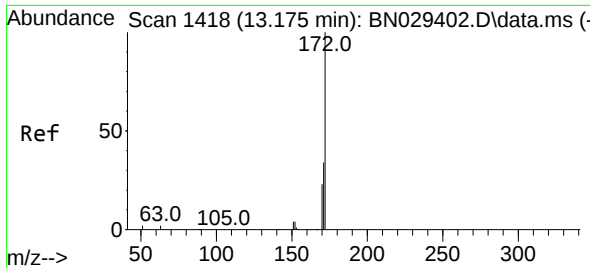


#14
2,4,6-Tribromophenol
Concen: 1.256 ng
RT: 16.039 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03



Tgt Ion:330 Resp: 2483
Ion Ratio Lower Upper
330 100
332 97.3 76.0 114.0
141 55.2 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 1.592 ng
RT: 13.164 min Scan# 1418
Delta R.T. -0.011 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

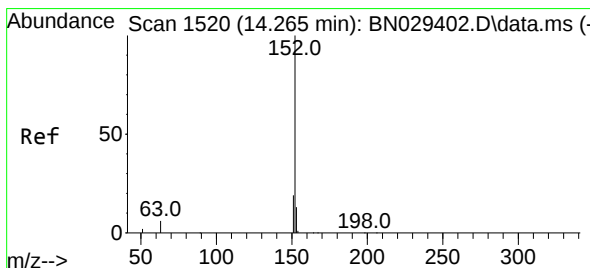
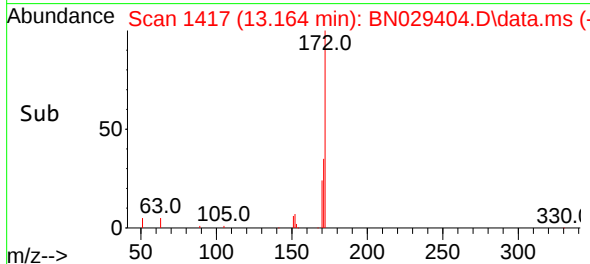
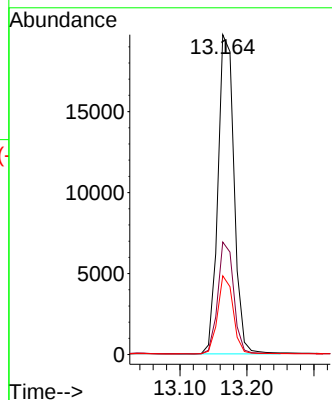
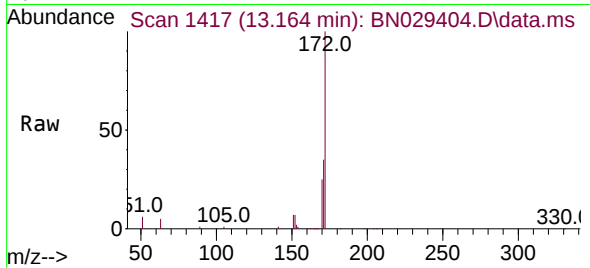
SSTDICC1.6

Tgt Ion:172 Resp: 33040
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 24.6 18.7 28.1

Manual Integrations

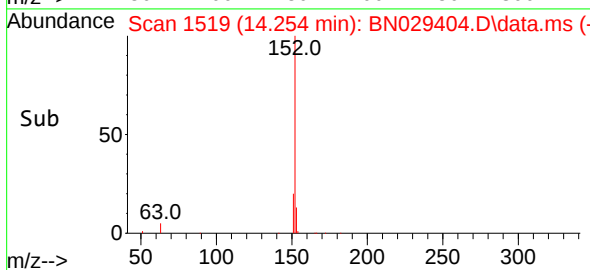
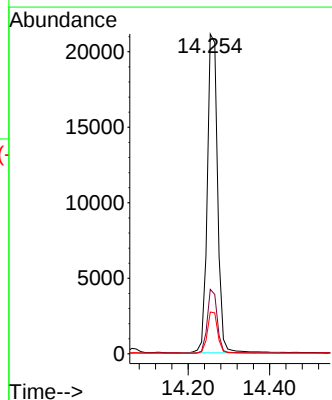
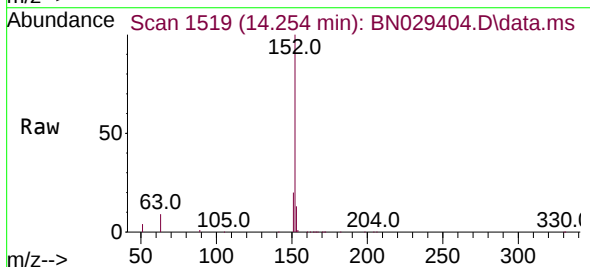
APPROVED

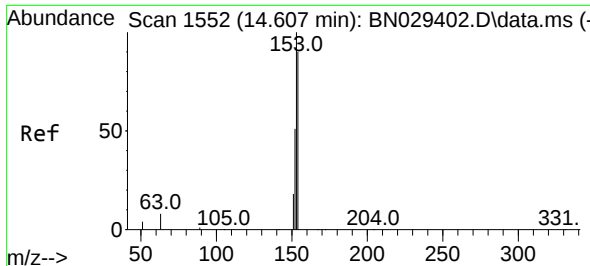
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#16
Acenaphthylene
Concen: 1.555 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Tgt Ion:152 Resp: 36928
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.9 10.5 15.7





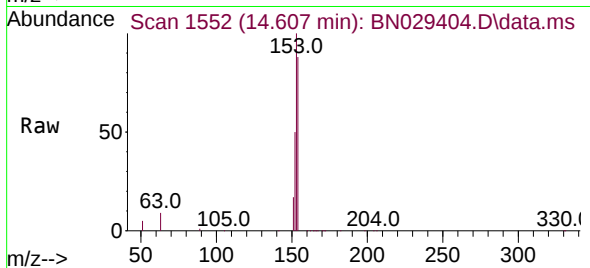
#17
Acenaphthene
Concen: 1.532 ng
RT: 14.607 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

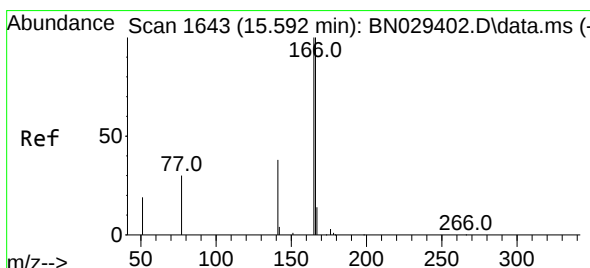
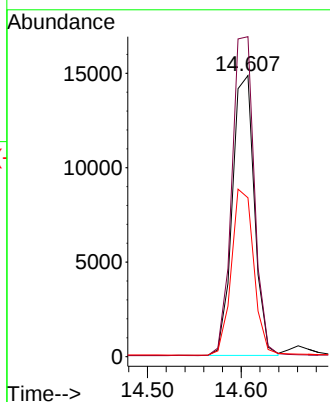
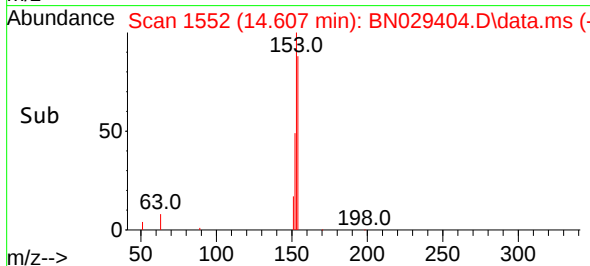


Tgt Ion:154 Resp: 24309
Ion Ratio Lower Upper
154 100
153 116.6 93.6 140.4
152 60.6 48.6 73.0

Manual Integrations

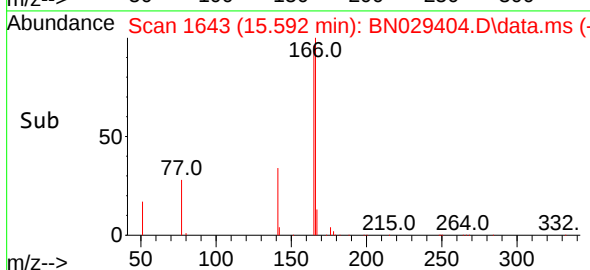
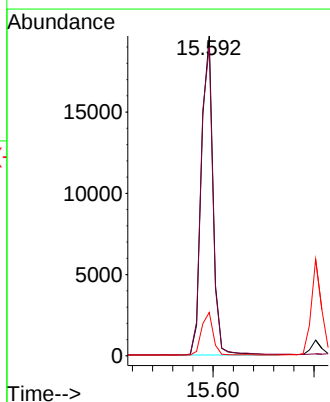
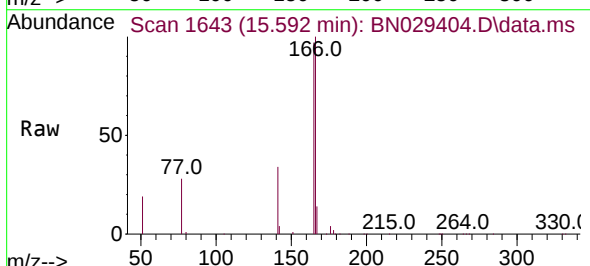
APPROVED

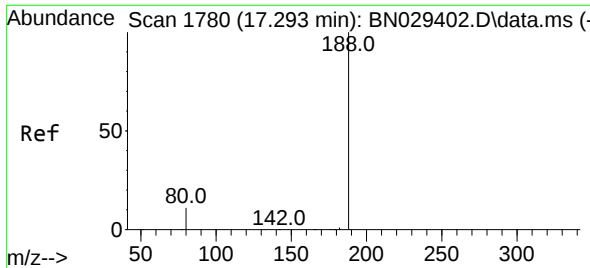
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#18
Fluorene
Concen: 1.472 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Tgt Ion:166 Resp: 31044
Ion Ratio Lower Upper
166 100
165 99.3 79.9 119.9
167 13.1 11.3 16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.293 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

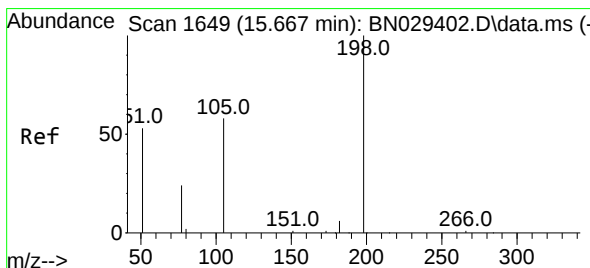
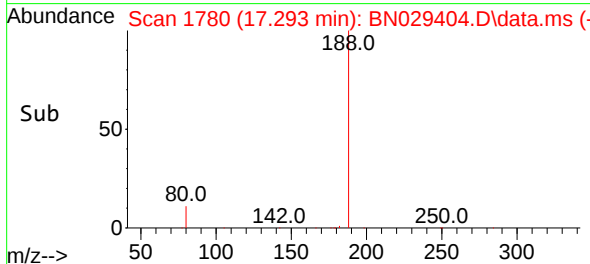
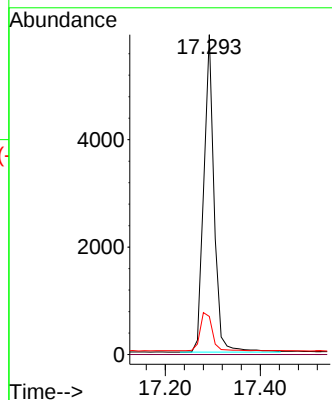
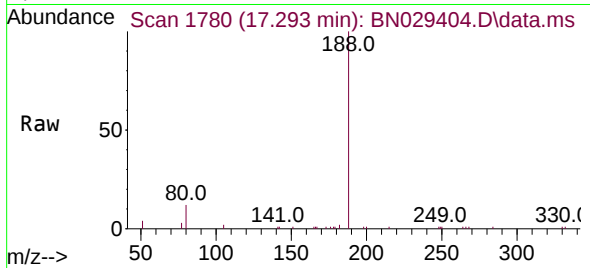
SSTDICC1.6

Tgt Ion:188 Resp: 8880
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 10.0 15.0

Manual Integrations

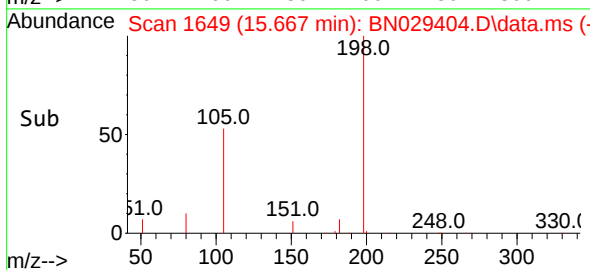
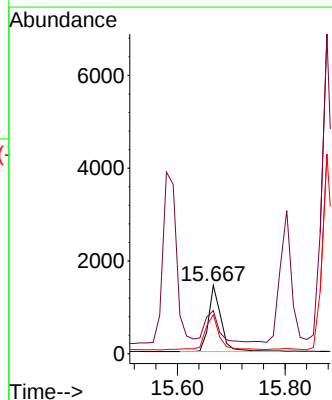
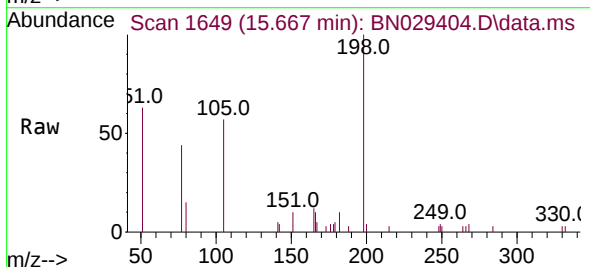
APPROVED

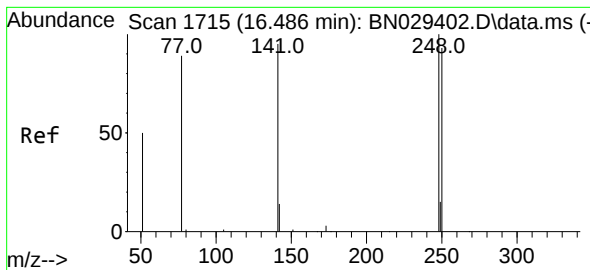
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 1.482 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

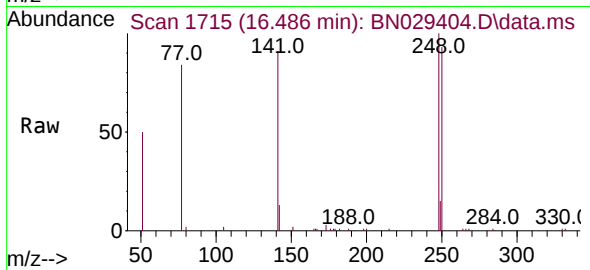
Tgt Ion:198 Resp: 2282
Ion Ratio Lower Upper
198 100
51 63.3 111.0 166.6#
105 57.0 67.0 100.6#





#21
4-Bromophenyl-phenylether
Concen: 1.504 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

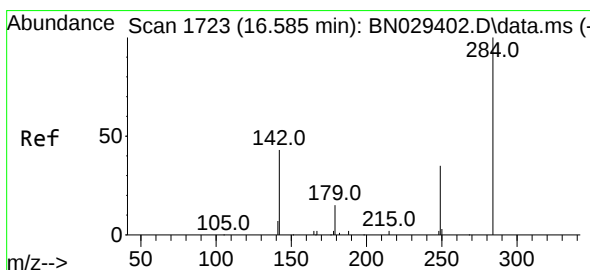
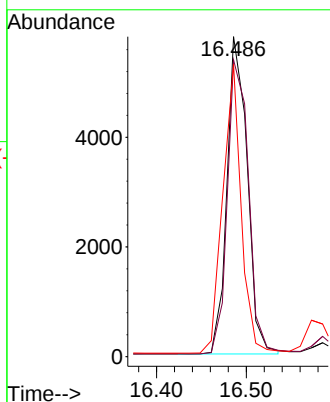
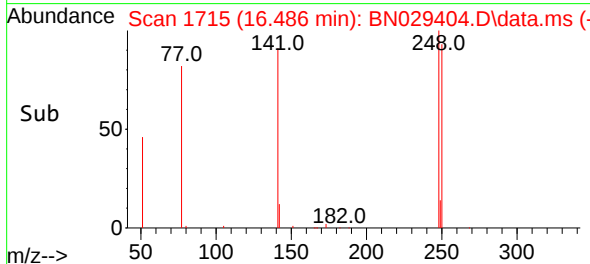
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



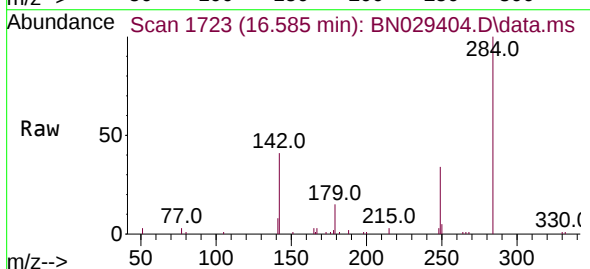
Tgt Ion:248 Resp: 9070
Ion Ratio Lower Upper
248 100
250 92.7 75.0 112.4
141 91.4 77.0 115.6

Manual Integrations
APPROVED

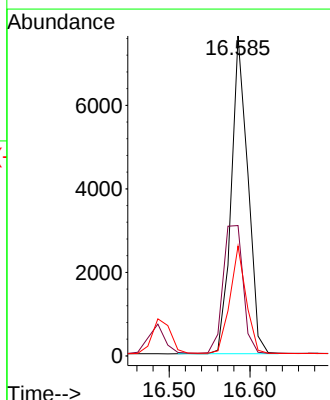
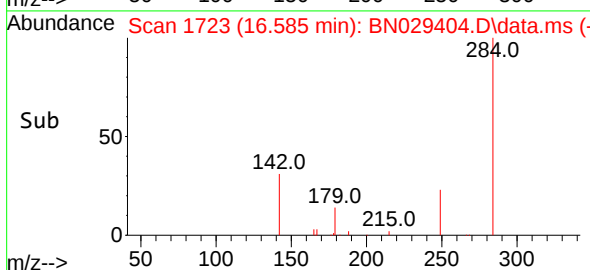
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

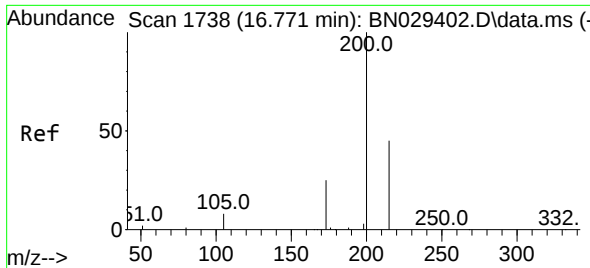


#22
Hexachlorobenzene
Concen: 1.572 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03



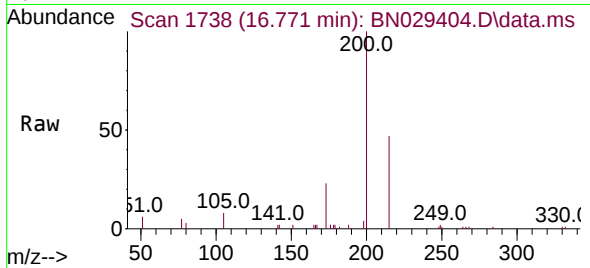
Tgt Ion:284 Resp: 10877
Ion Ratio Lower Upper
284 100
142 48.4 39.4 59.2
249 32.7 26.9 40.3





#23
Atrazine
Concen: 1.422 ng
RT: 16.771 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

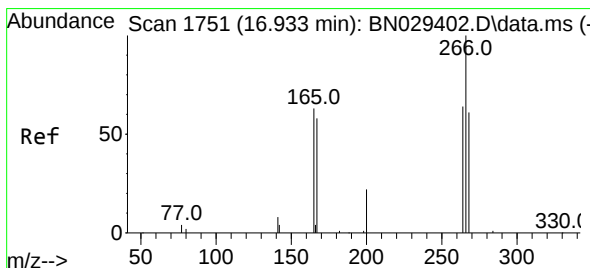
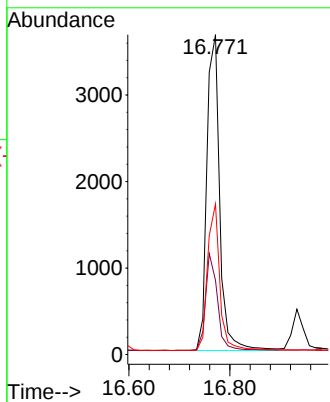
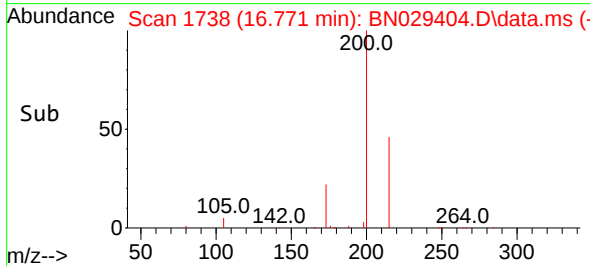
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:200 Resp: 6433
Ion Ratio Lower Upper
200 100
173 23.2 23.4 35.0
215 47.1 38.4 57.6

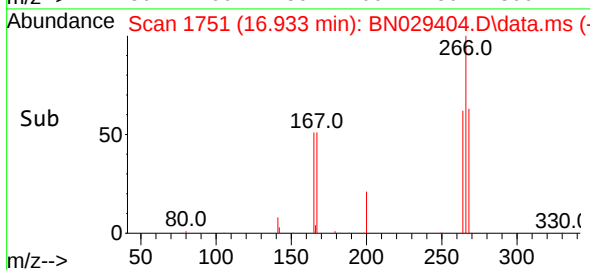
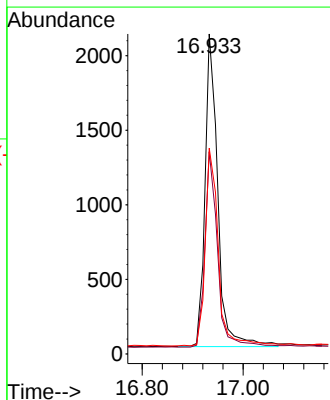
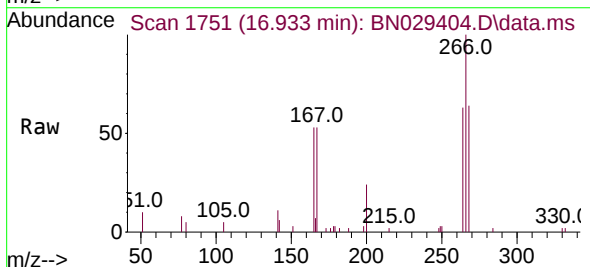
Manual Integrations
APPROVED

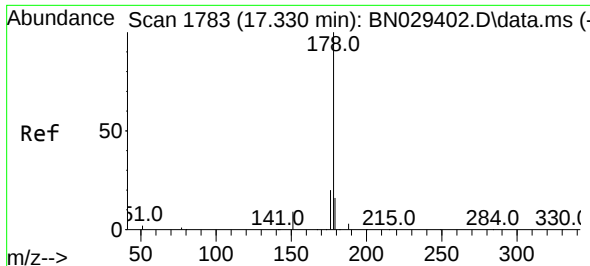
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#24
Pentachlorophenol
Concen: 1.428 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

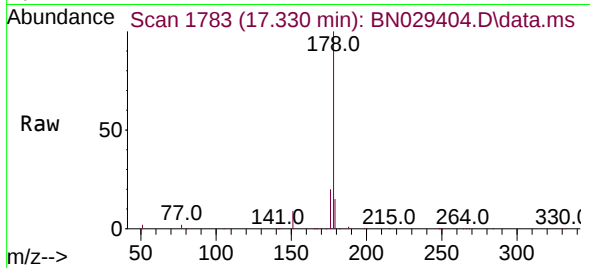
Tgt Ion:266 Resp: 3665
Ion Ratio Lower Upper
266 100
264 61.9 50.8 76.2
268 64.7 51.5 77.3





#25
Phenanthrene
Concen: 1.478 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

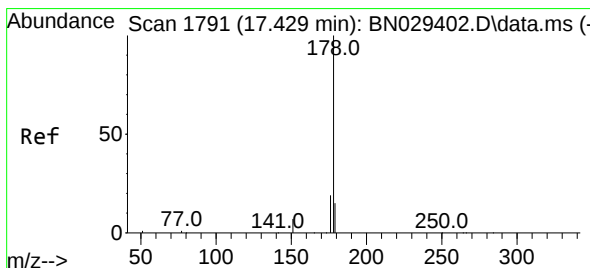
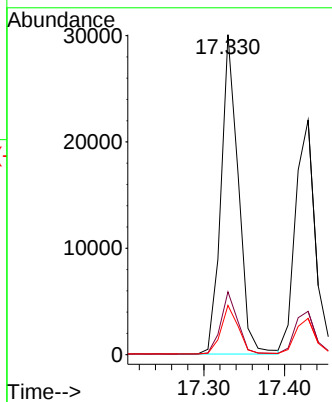
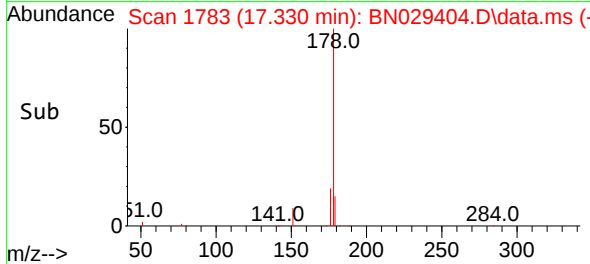
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:178 Resp: 44692
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.3 12.6 19.0

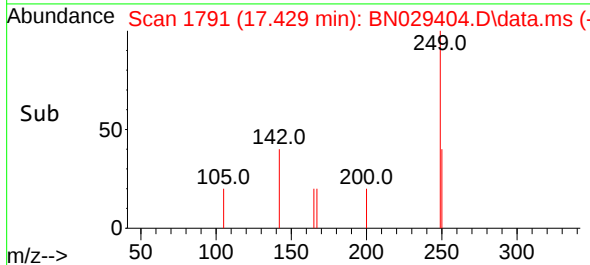
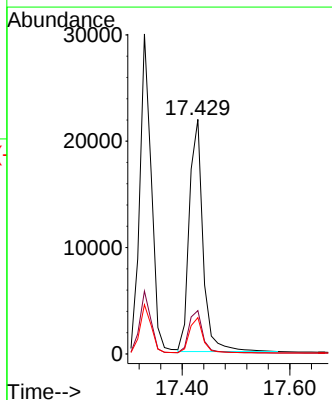
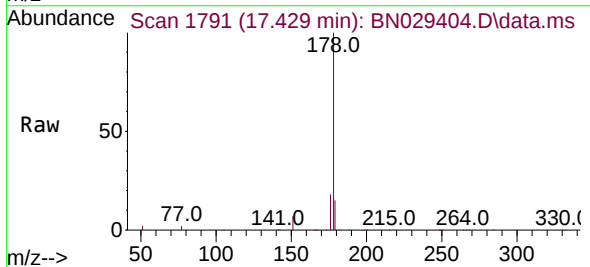
Manual Integrations
APPROVED

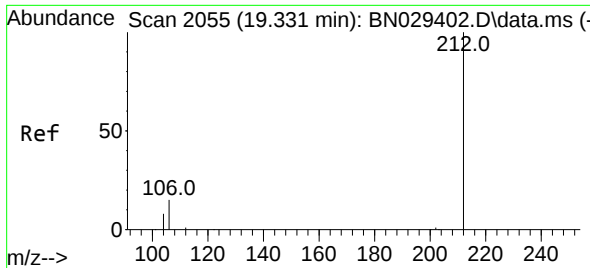
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26
Anthracene
Concen: 1.439 ng
RT: 17.429 min Scan# 1791
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Tgt Ion:178 Resp: 38398
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.2 12.3 18.5





#27
Fluoranthene-d10
Concen: 1.441 ng
RT: 19.327 min Scan# 2054
Delta R.T. -0.005 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

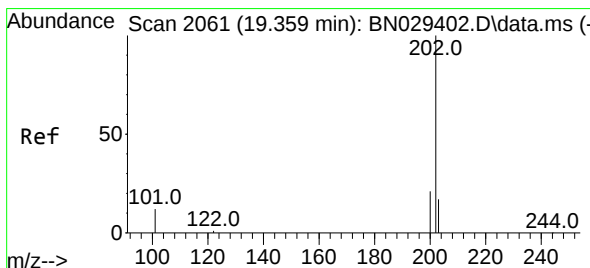
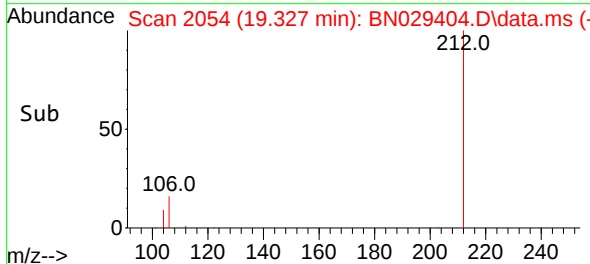
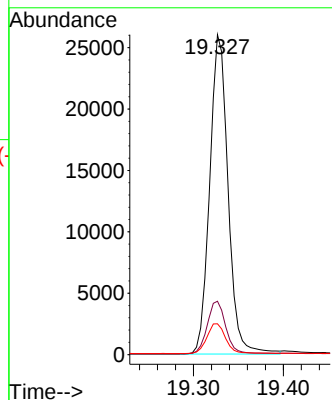
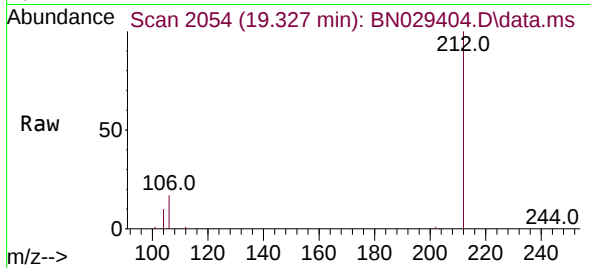
ClientSampleId :

SSTDICC1.6

Tgt Ion:212 Resp: 36860
Ion Ratio Lower Upper
212 100
106 16.6 13.2 19.8
104 9.6 7.7 11.5

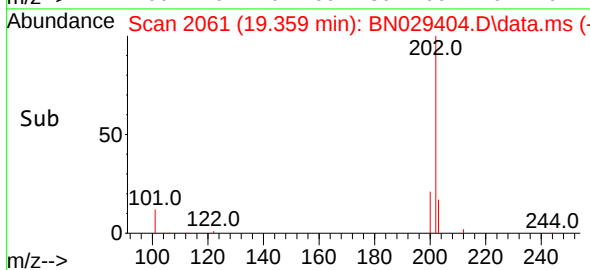
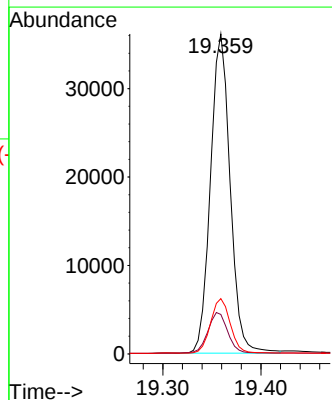
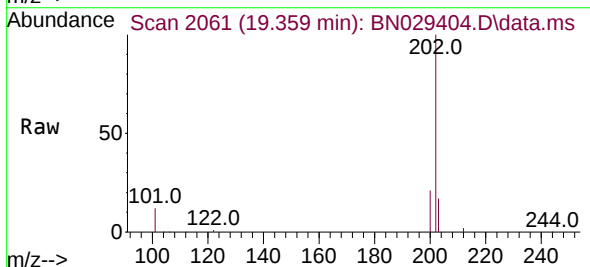
Manual Integrations
APPROVED

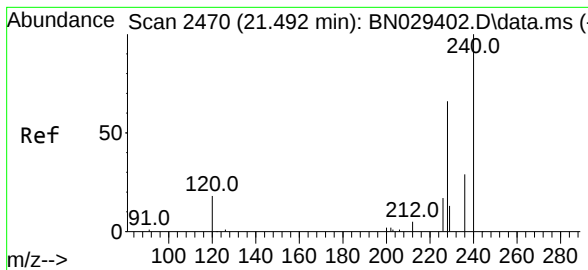
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#28
Fluoranthene
Concen: 1.417 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

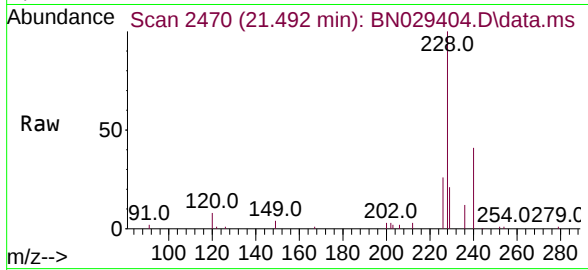
Tgt Ion:202 Resp: 50354
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 17.3 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

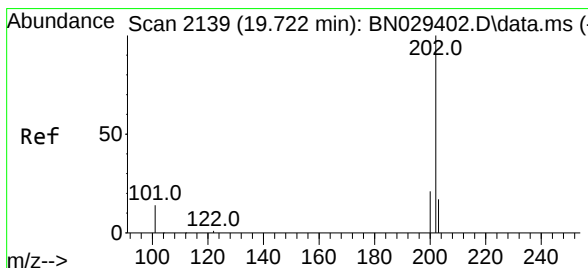
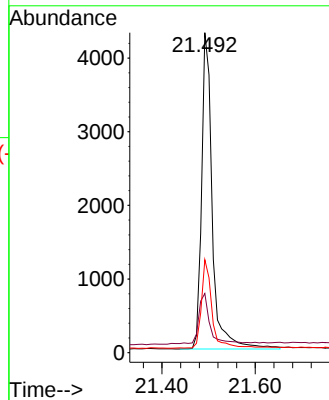
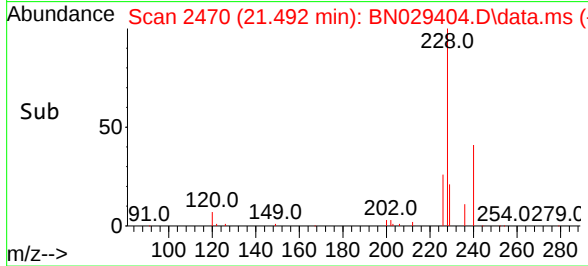
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



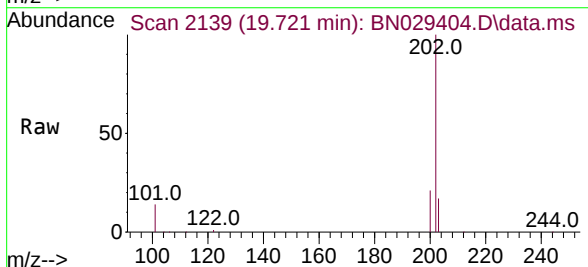
Tgt Ion:240 Resp: 681
Ion Ratio Lower Upper
240 100
120 18.5 16.7 25.1
236 29.0 23.9 35.9

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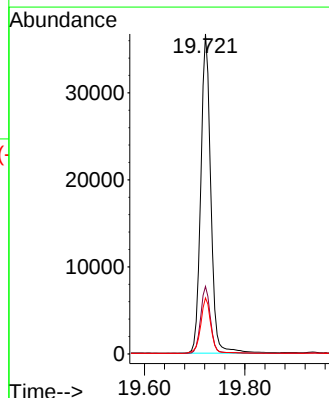
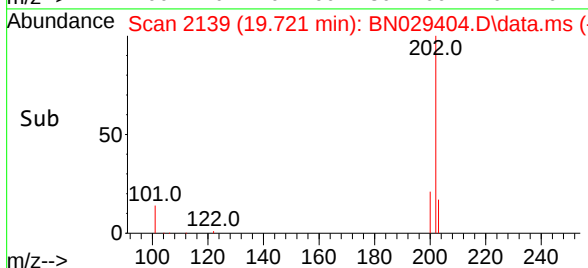
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

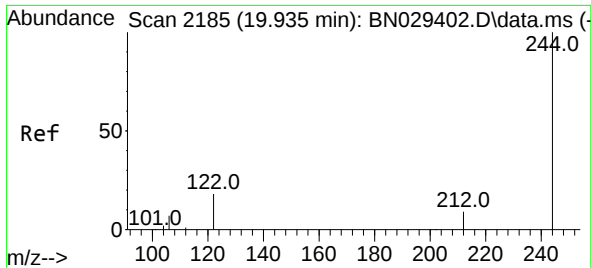


#30
Pyrene
Concen: 1.636 ng
RT: 19.721 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03



Tgt Ion:202 Resp: 50590
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.7 14.2 21.4





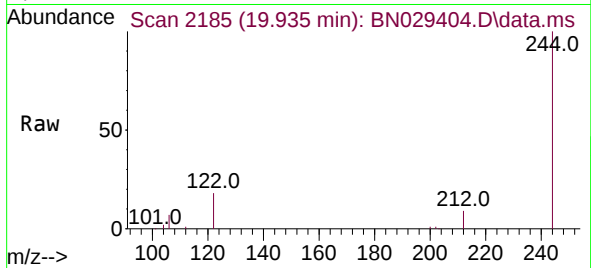
#31
 Terphenyl-d14
 Concen: 1.627 ng
 RT: 19.935 min Scan# 2185
 Delta R.T. -0.000 min
 Lab File: BN029404.D
 Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

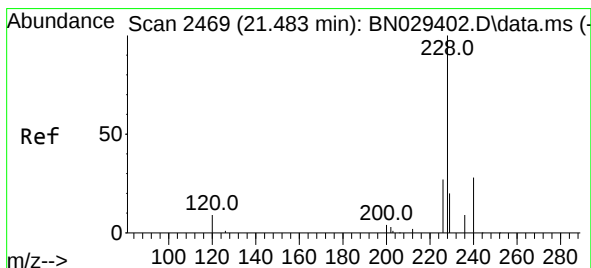
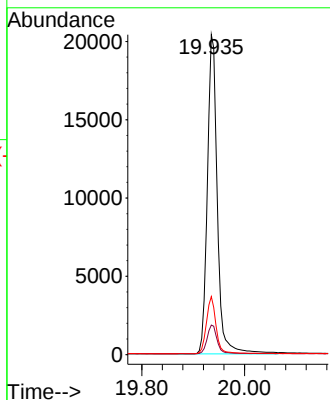
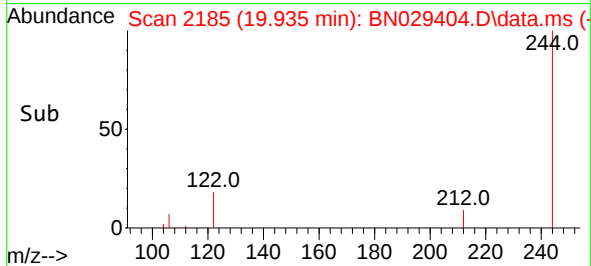


Tgt Ion:244 Resp: 27604
 Ion Ratio Lower Upper
 244 100
 212 9.2 8.2 12.4
 122 18.1 15.6 23.4

Manual Integrations

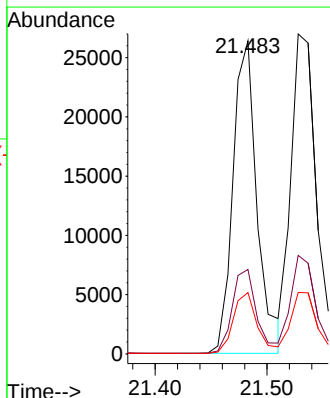
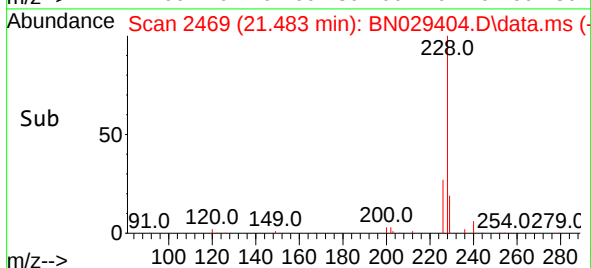
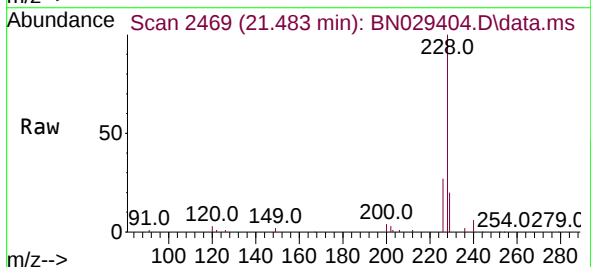
APPROVED

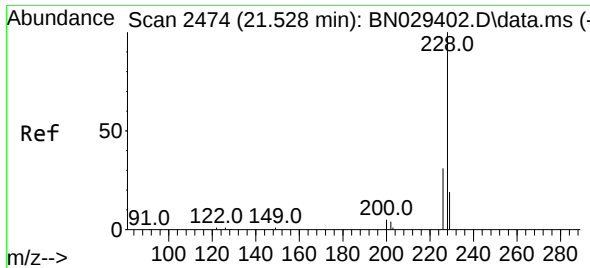
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#32
 Benzo(a)anthracene
 Concen: 1.424 ng
 RT: 21.483 min Scan# 2469
 Delta R.T. -0.000 min
 Lab File: BN029404.D
 Acq: 29 Jan 2024 17:03

Tgt Ion:228 Resp: 39480
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.2 33.4
 229 19.6 16.5 24.7





#33

Chrysene

Concen: 1.518 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029404.D

Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

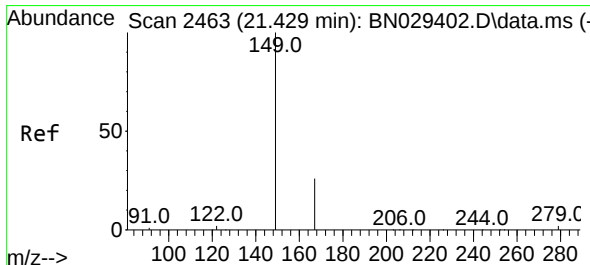
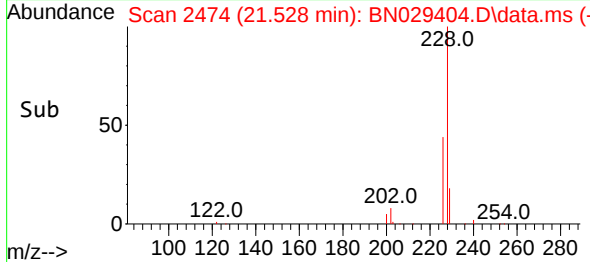
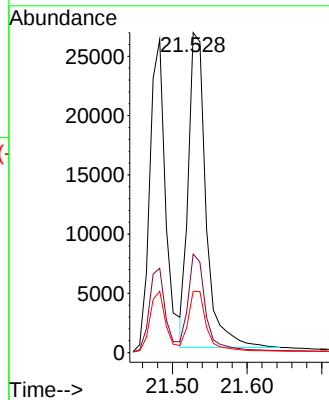
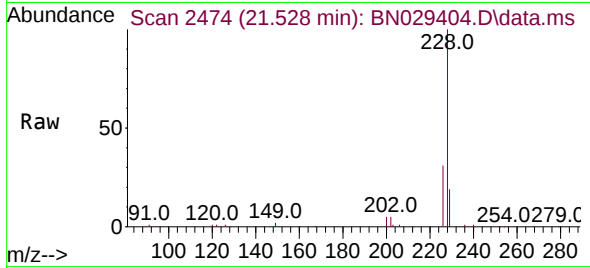
SSTDICC1.6

Tgt Ion:	228	Resp:	43736
Ion Ratio	Lower	Upper	
228	100		
226	30.8	24.9	37.3
229	19.2	15.9	23.9

Manual Integrations

APPROVED

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.304 ng

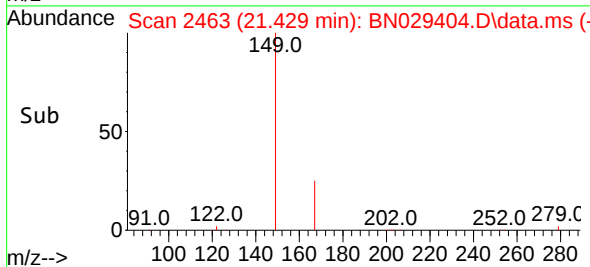
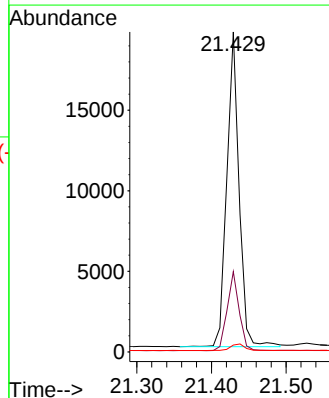
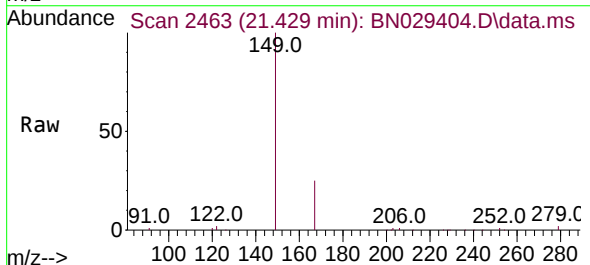
RT: 21.429 min Scan# 2463

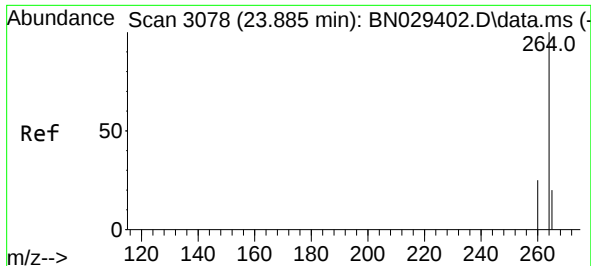
Delta R.T. -0.000 min

Lab File: BN029404.D

Acq: 29 Jan 2024 17:03

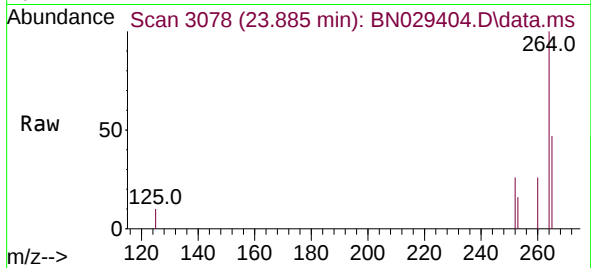
Tgt Ion:	149	Resp:	22187
Ion Ratio	Lower	Upper	
149	100		
167	24.5	20.1	30.1
279	2.4	2.5	3.7#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.885 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

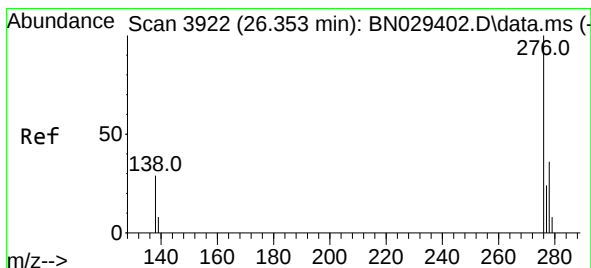
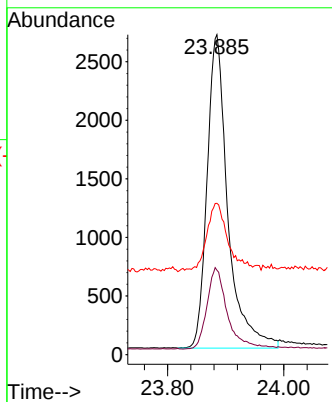
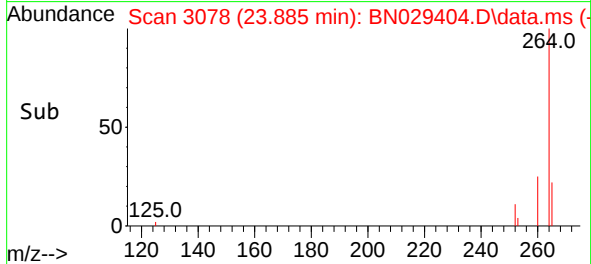
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 6629
Ion Ratio Lower Upper
264 100
260 26.4 21.2 31.8
265 47.3 41.5 62.3

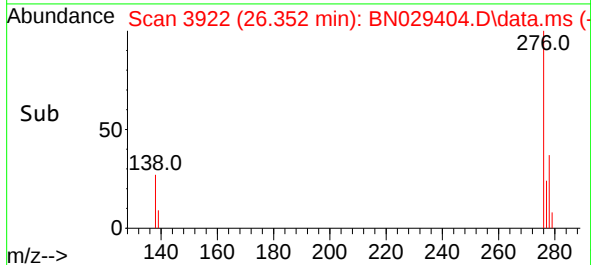
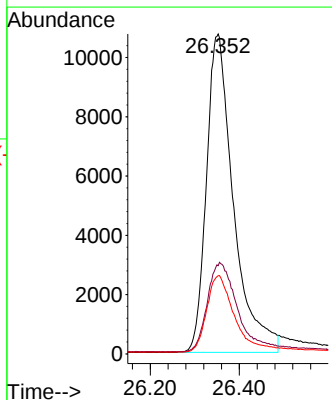
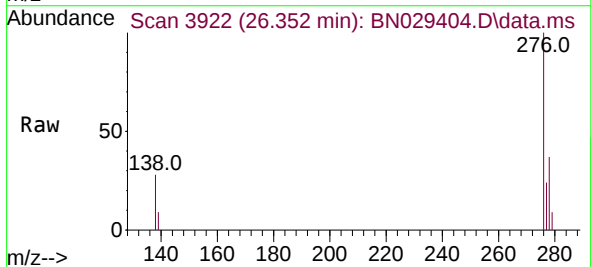
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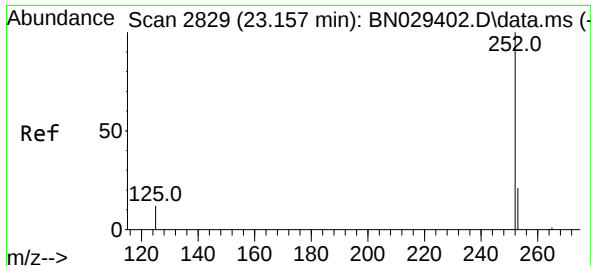
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.580 ng
RT: 26.352 min Scan# 3922
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Tgt Ion:276 Resp: 45327
Ion Ratio Lower Upper
276 100
138 31.4 20.5 30.7#
277 24.8 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 1.483 ng m

RT: 23.157 min Scan# 2829

Delta R.T. -0.000 min

Lab File: BN029404.D

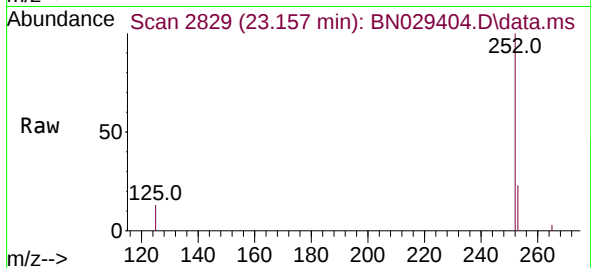
Acq: 29 Jan 2024 17:03

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:252 Resp: 41562

Ion Ratio Lower Upper

252 100

253 22.8 21.7 32.5

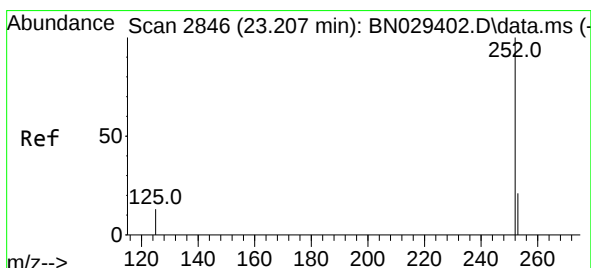
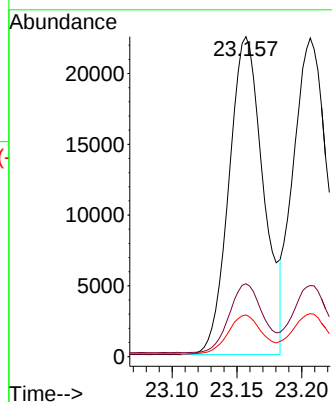
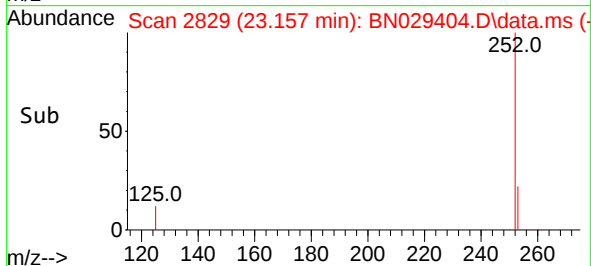
125 13.0 13.3 19.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#38

Benzo(k)fluoranthene

Concen: 1.540 ng

RT: 23.207 min Scan# 2846

Delta R.T. -0.000 min

Lab File: BN029404.D

Acq: 29 Jan 2024 17:03

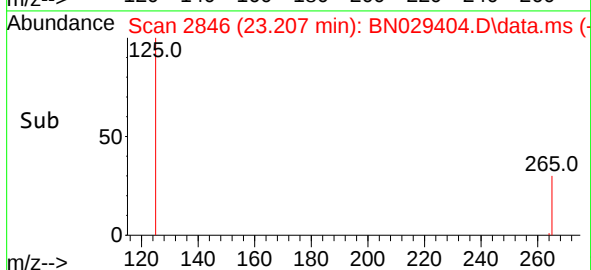
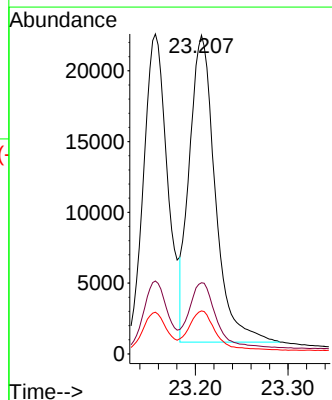
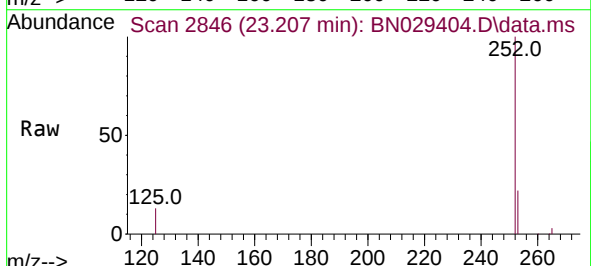
Tgt Ion:252 Resp: 42025

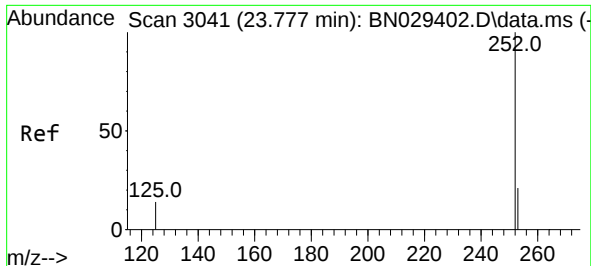
Ion Ratio Lower Upper

252 100

253 22.3 21.8 32.8

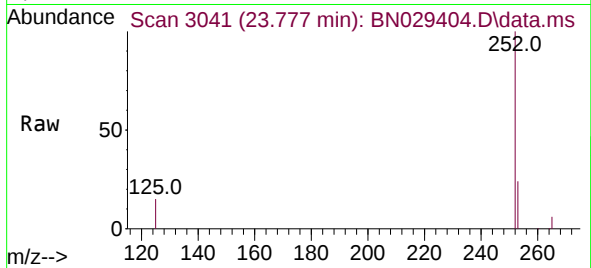
125 13.5 13.9 20.9





#39
Benzo(a)pyrene
Concen: 1.527 ng
RT: 23.777 min Scan# 3041
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

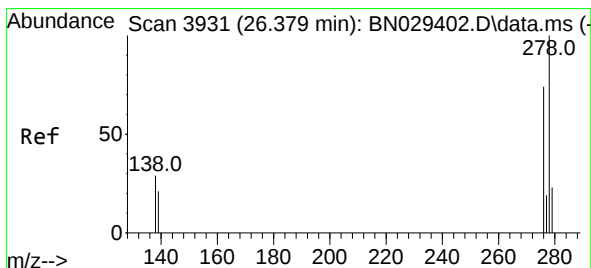
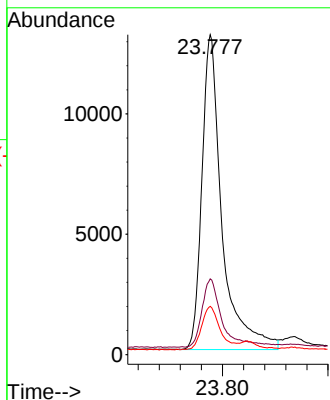
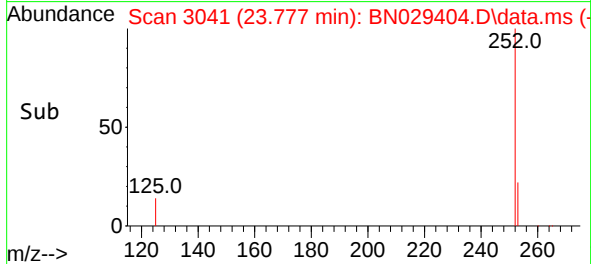
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 3452
Ion Ratio Lower Upper
252 100
253 23.7 24.9 37.3
125 15.1 16.6 25.0

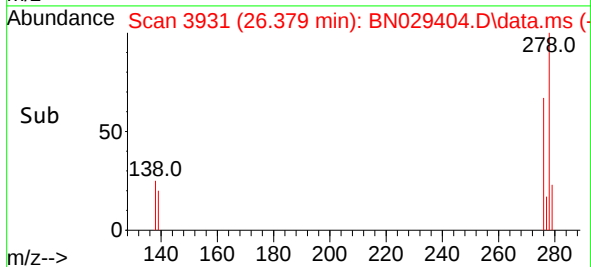
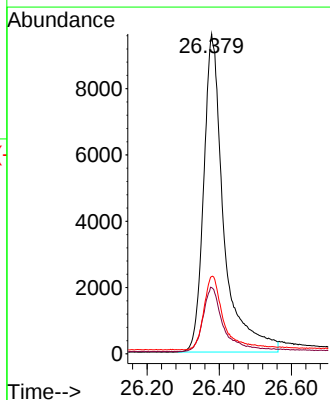
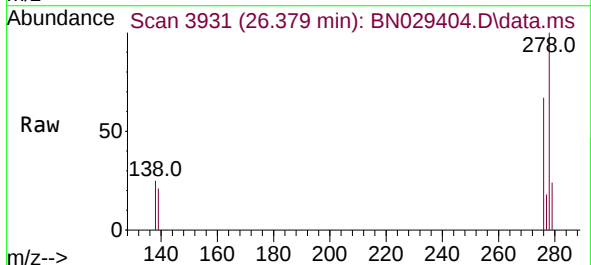
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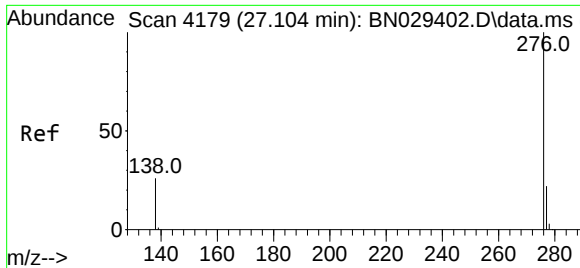
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#40
Dibenzo(a,h)anthracene
Concen: 1.609 ng
RT: 26.379 min Scan# 3931
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

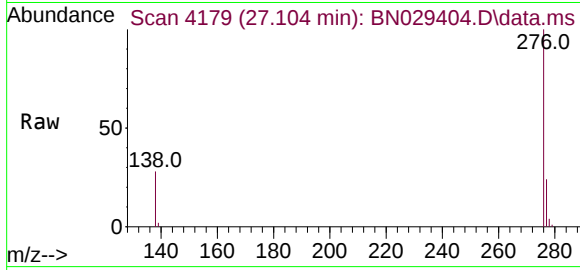
Tgt Ion:278 Resp: 37117
Ion Ratio Lower Upper
278 100
139 20.7 20.4 30.6
279 24.2 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 1.751 ng
RT: 27.104 min Scan# 41
Delta R.T. -0.000 min
Lab File: BN029404.D
Acq: 29 Jan 2024 17:03

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 43931
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 27.6 23.5 35.3

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

