

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012924\
 Data File : BN029401.D
 Acq On : 29 Jan 2024 15:15
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

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

Quant Time: Jan 30 03:22:04 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	3974	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	10910	0.400	ng	0.00
13) Acenaphthene-d10	14.543	164	5046	0.400	ng	0.00
19) Phenanthrene-d10	17.293	188	9839	0.400	ng	0.00
29) Chrysene-d12	21.501	240	6860	0.400	ng	# 0.00
35) Perylene-d12	23.882	264	7202	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	1985	0.183	ng	0.00
5) Phenol-d6	7.067	99	2028	0.139	ng	0.00
8) Nitrobenzene-d5	9.068	82	1675	0.146	ng	0.00
11) 2-Methylnaphthalene-d10	12.295	152	2861	0.164	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	305	0.137	ng	0.00
15) 2-Fluorobiphenyl	13.175	172	4327	0.186	ng	0.00
27) Fluoranthene-d10	19.331	212	4596	0.162	ng	0.00
31) Terphenyl-d14	19.940	244	3452	0.202	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	1229	0.229	ng	95
3) n-Nitrosodimethylamine	3.716	42	854	0.164	ng	# 92
6) bis(2-Chloroethyl)ether	7.342	93	1941	0.143	ng	97
9) Naphthalene	10.754	128	6242	0.180	ng	99
10) Hexachlorobutadiene	11.032	225	1206	0.190	ng	# 98
12) 2-Methylnaphthalene	12.367	142	3484	0.156	ng	97
16) Acenaphthylene	14.265	152	4562	0.171	ng	99
17) Acenaphthene	14.607	154	3217	0.180	ng	99
18) Fluorene	15.592	166	3960	0.167	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	255	0.149	ng	# 65
21) 4-Bromophenyl-phenylether	16.486	248	1157	0.173	ng	95
22) Hexachlorobenzene	16.585	284	1487	0.194	ng	99
23) Atrazine	16.771	200	814	0.162	ng	96
24) Pentachlorophenol	16.945	266	369	0.130	ng	99
25) Phenanthrene	17.330	178	5698	0.170	ng	99
26) Anthracene	17.429	178	4599	0.156	ng	98
28) Fluoranthene	19.359	202	6421	0.163	ng	99
30) Pyrene	19.722	202	6581	0.211	ng	100
32) Benzo(a)anthracene	21.483	228	4364	0.156	ng	100
33) Chrysene	21.537	228	5386	0.186	ng	99
34) Bis(2-ethylhexyl)phtha...	21.429	149	3479	0.203	ng	98
36) Indeno(1,2,3-cd)pyrene	26.355	276	5193	0.167	ng	94
37) Benzo(b)fluoranthene	23.160	252	4736	0.156	ng	# 93
38) Benzo(k)fluoranthene	23.210	252	5158m	0.174	ng	
39) Benzo(a)pyrene	23.777	252	4181	0.170	ng	# 89
40) Dibenzo(a,h)anthracene	26.388	278	4167	0.166	ng	96
41) Benzo(g,h,i)perylene	27.101	276	5144	0.189	ng	94

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

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Quant Time: Jan 30 03:22:04 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

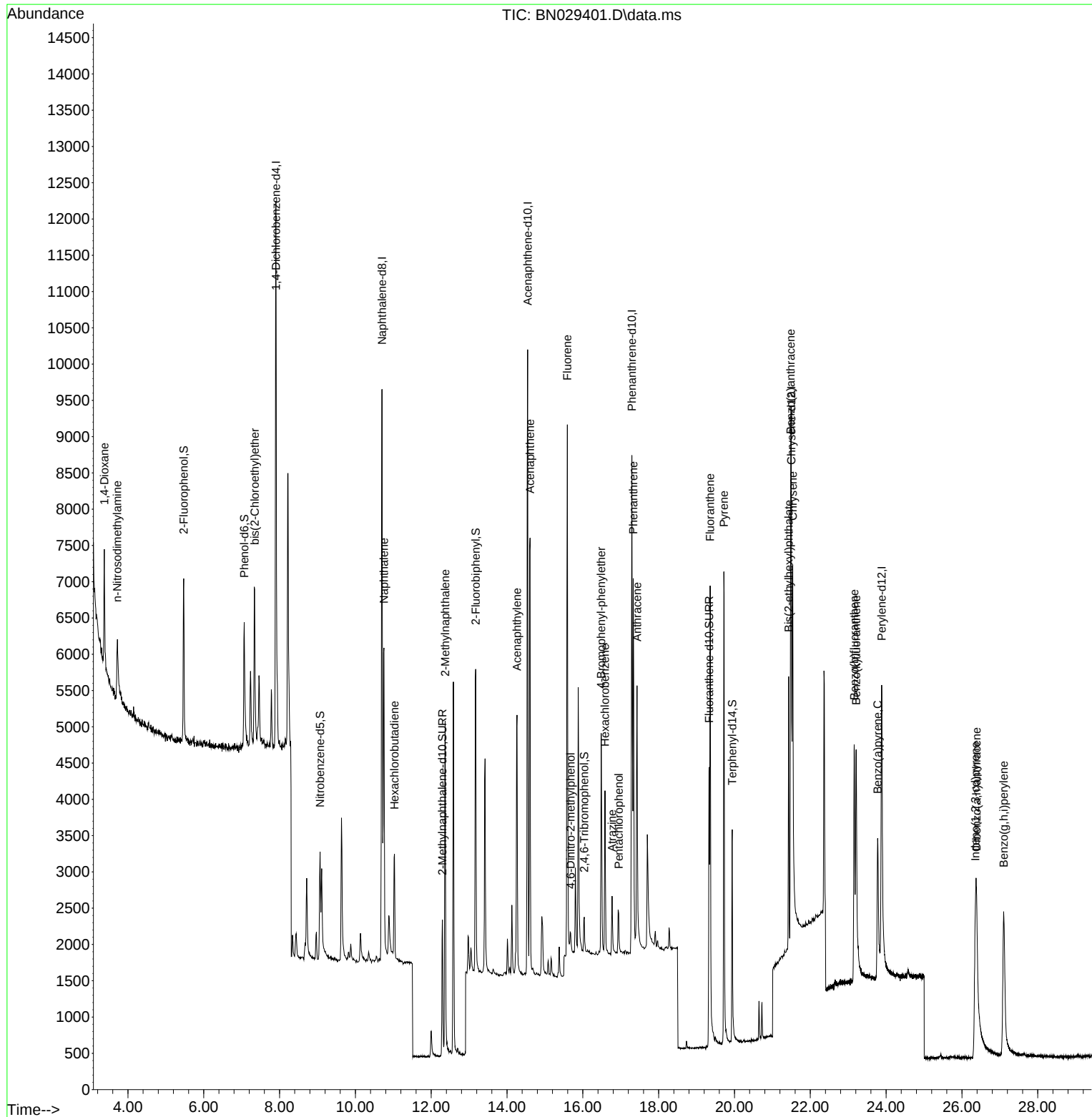
Response via : Initial Calibration

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024





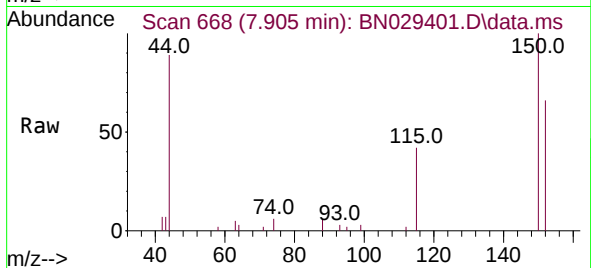
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.905 min Scan# 668
 Delta R.T. 0.000 min
 Lab File: BN029401.D
 Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

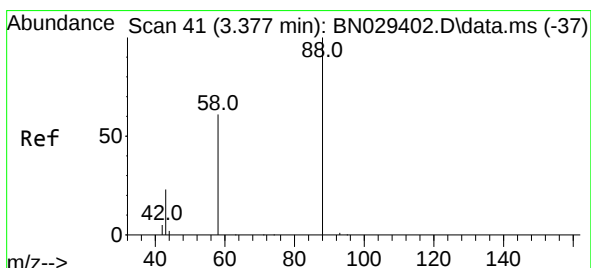
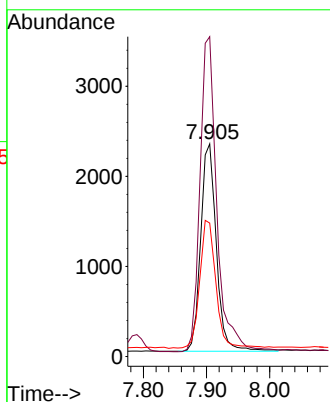
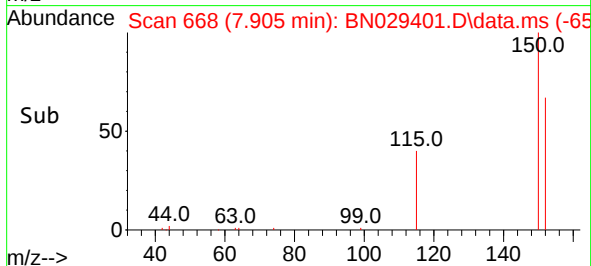


Tgt Ion: 152 Resp: 3974
 Ion Ratio Lower Upper
 152 100
 150 150.4 123.0 184.4
 115 62.8 51.4 77.0

Manual Integrations

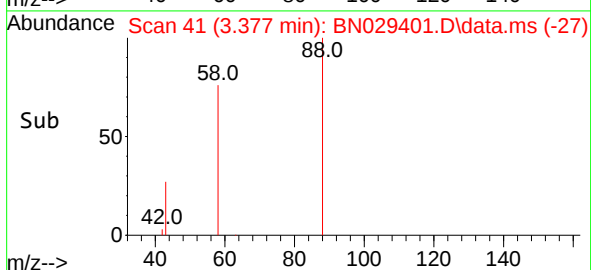
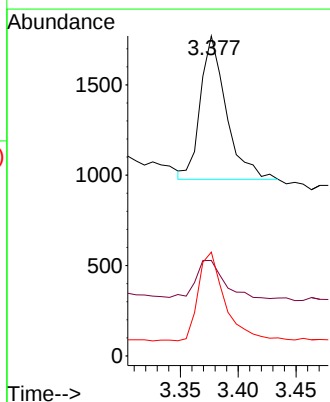
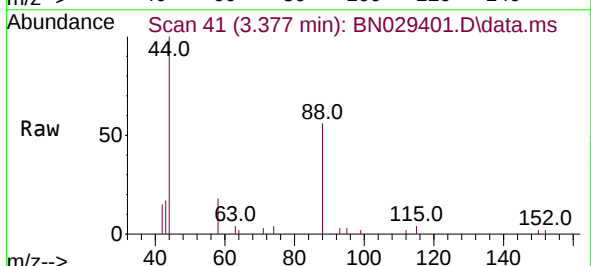
APPROVED

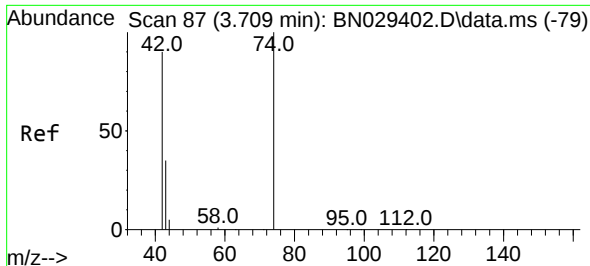
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#2
 1,4-Dioxane
 Concen: 0.229 ng
 RT: 3.377 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029401.D
 Acq: 29 Jan 2024 15:15

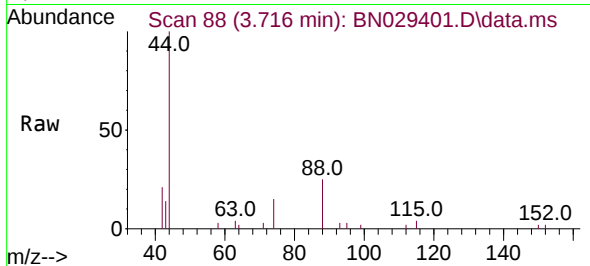
Tgt Ion: 88 Resp: 1229
 Ion Ratio Lower Upper
 88 100
 43 28.6 23.3 34.9
 58 62.0 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.164 ng
RT: 3.716 min Scan# 88
Delta R.T. 0.007 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

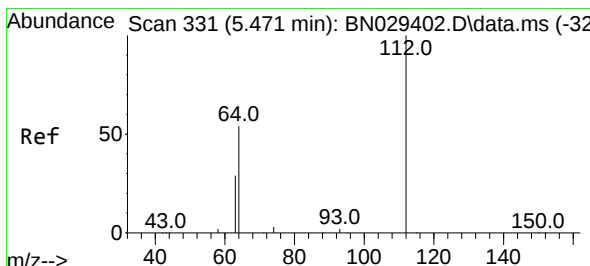
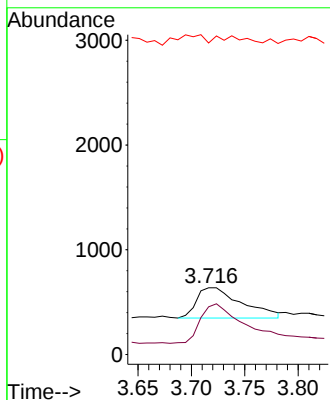
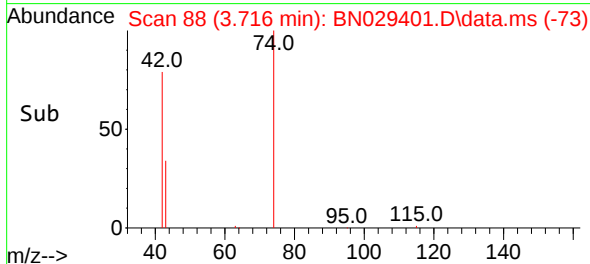
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 42 Resp: 854
Ion Ratio Lower Upper
42 100
74 125.6 93.7 140.5
44 21.5 13.0 19.4

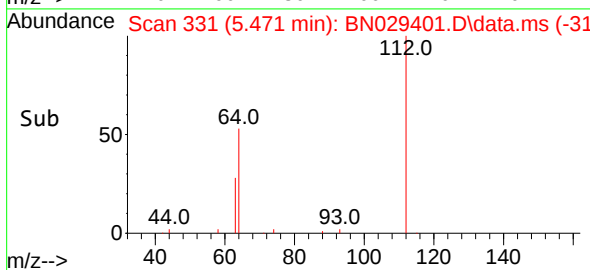
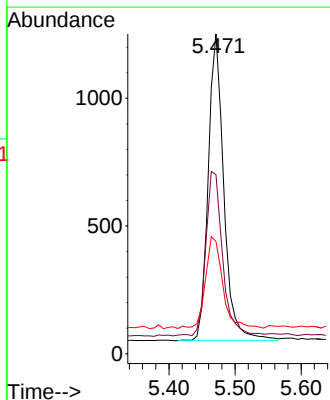
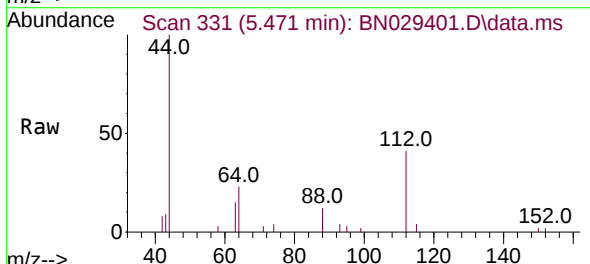
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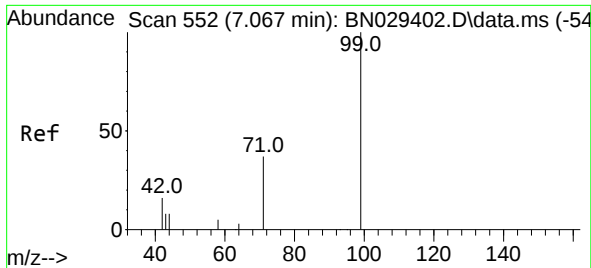
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#4
2-Fluorophenol
Concen: 0.183 ng
RT: 5.471 min Scan# 331
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

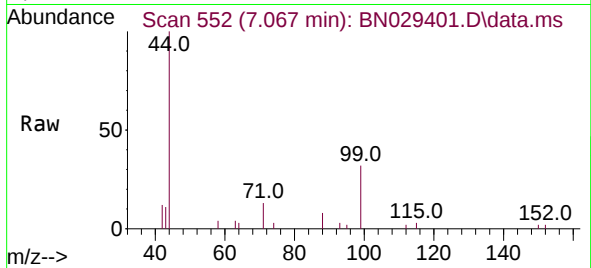
Tgt Ion:112 Resp: 1985
Ion Ratio Lower Upper
112 100
64 57.2 47.2 70.8
63 32.7 25.8 38.6





#5
Phenol-d6
Concen: 0.139 ng
RT: 7.067 min Scan# 552
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

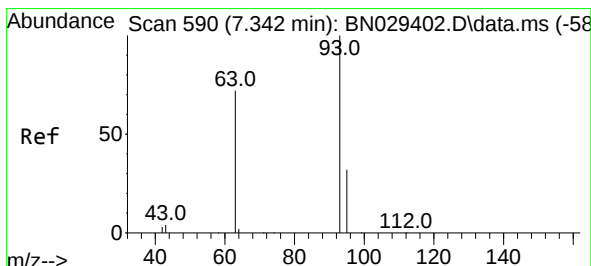
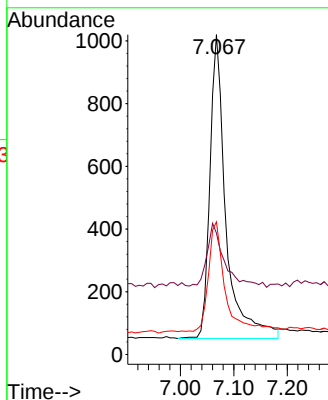
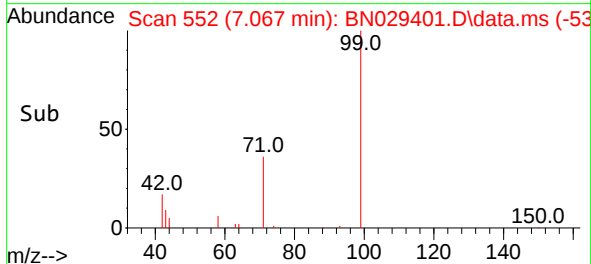
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion: 99 Resp: 2028
Ion Ratio Lower Upper
99 100
42 23.0 16.9 25.3
71 37.9 30.0 45.0

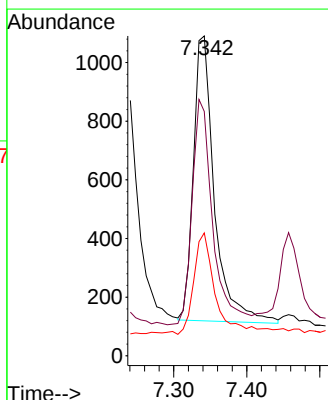
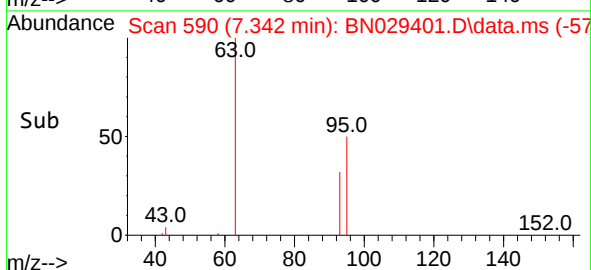
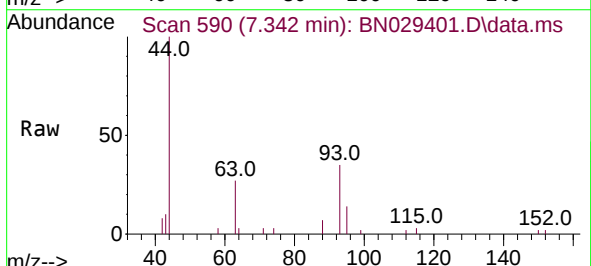
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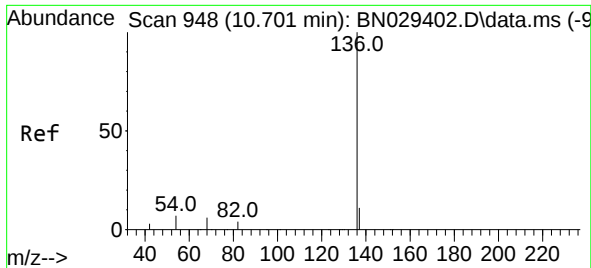
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.143 ng
RT: 7.342 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Tgt Ion: 93 Resp: 1941
Ion Ratio Lower Upper
93 100
63 77.8 63.1 94.7
95 38.7 27.1 40.7





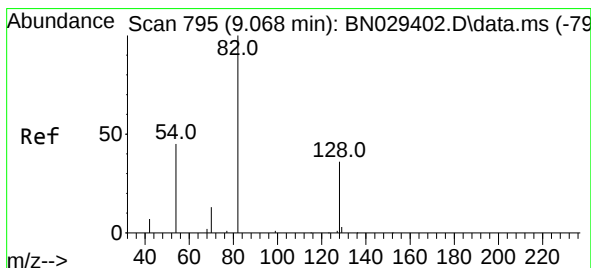
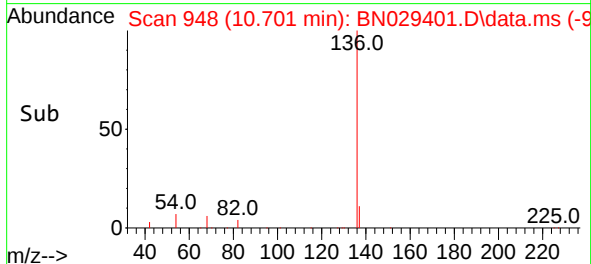
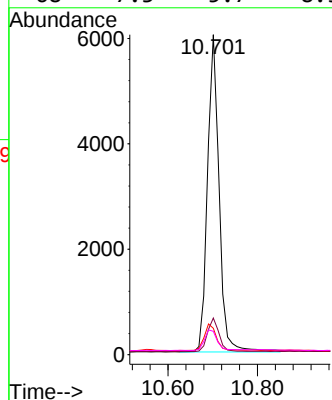
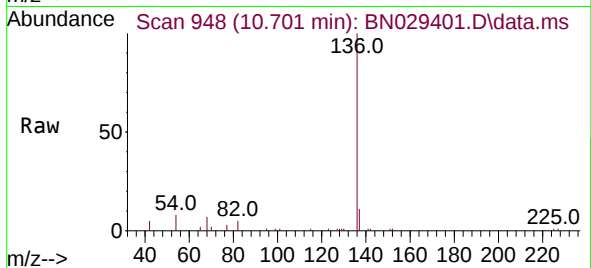
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:	136	Resp:	10910
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.7	14.5
54	8.2	6.6	10.0
68	7.3	5.7	8.5

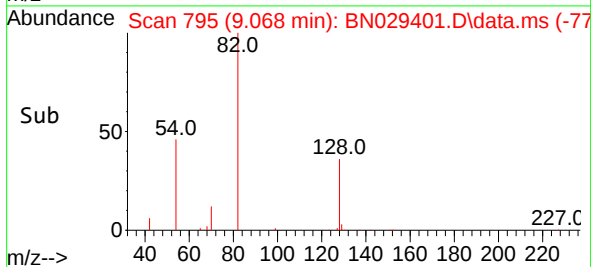
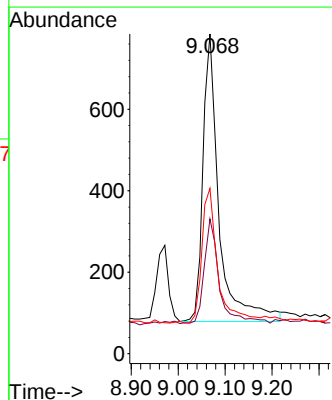
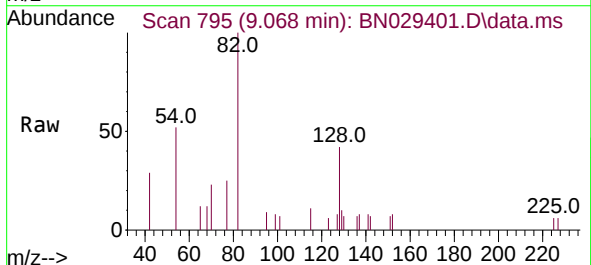
Manual Integrations
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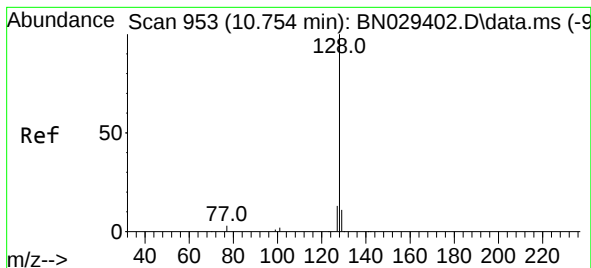
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
Nitrobenzene-d5
Concen: 0.146 ng
RT: 9.068 min Scan# 795
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Tgt Ion:	82	Resp:	1675
Ion	Ratio	Lower	Upper
82	100		
128	42.2	31.6	47.4
54	51.7	38.2	57.4





#9

Naphthalene

Concen: 0.180 ng

RT: 10.754 min Scan# 953

Delta R.T. 0.000 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

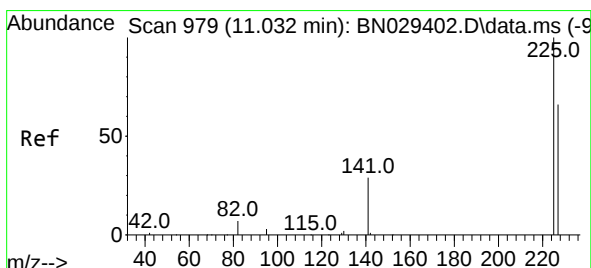
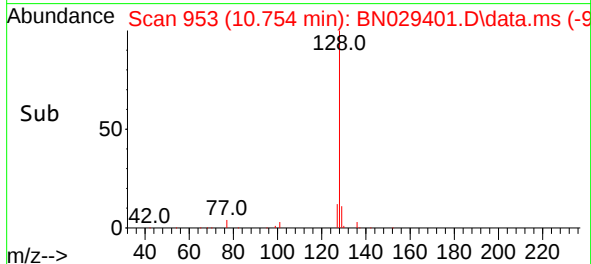
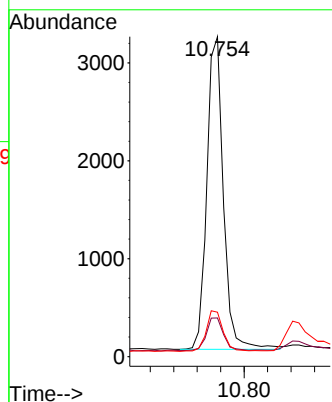
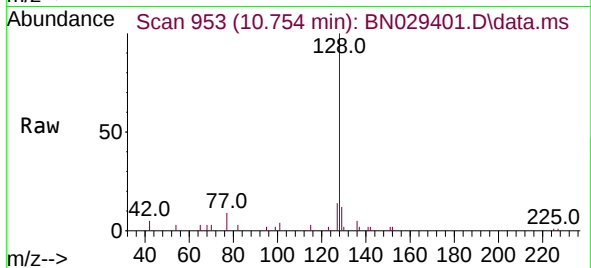
SSTDICC0.2

Tgt Ion:	128	Resp:	624
Ion Ratio	Lower	Upper	
128	100		
129	12.1	9.5	14.3
127	13.9	10.8	16.2

Manual Integrations

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#10

Hexachlorobutadiene

Concen: 0.190 ng

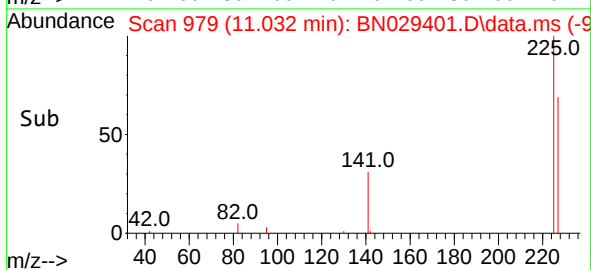
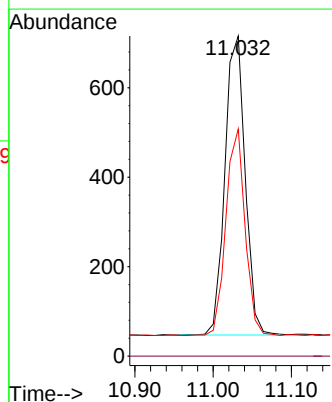
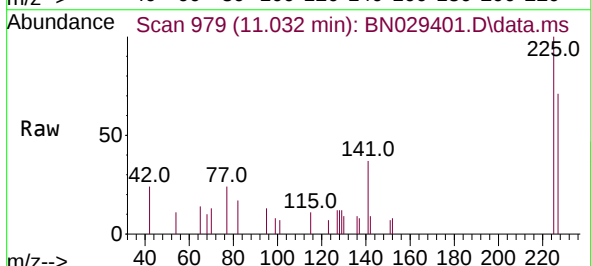
RT: 11.032 min Scan# 979

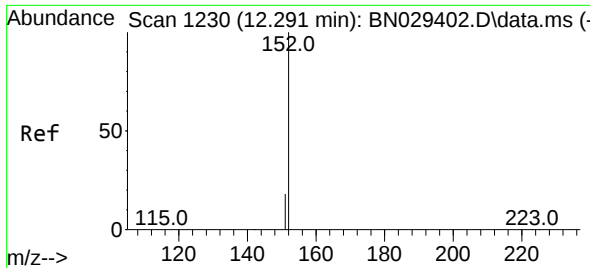
Delta R.T. 0.000 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

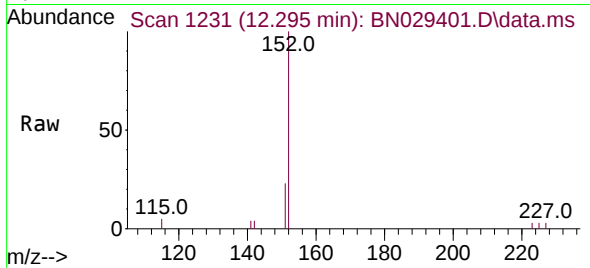
Tgt Ion:	225	Resp:	1206
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.3	51.1	76.7





#11
2-Methylnaphthalene-d10
Concen: 0.164 ng
RT: 12.295 min Scan# 1231
Delta R.T. 0.004 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

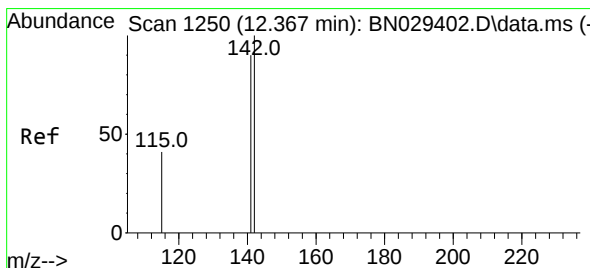
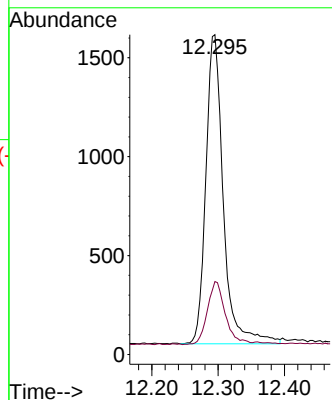
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:152 Resp: 286
Ion Ratio Lower Upper
152 100
151 21.0 17.1 25.7

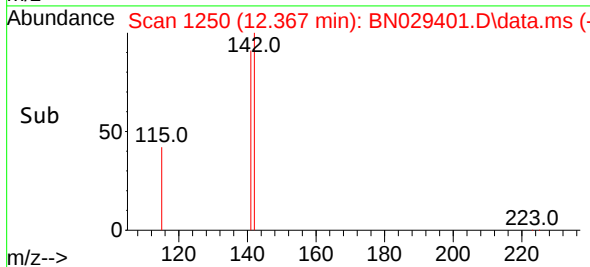
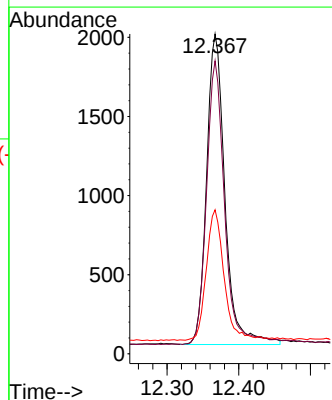
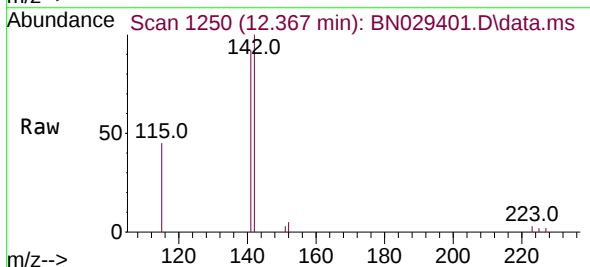
Manual Integrations
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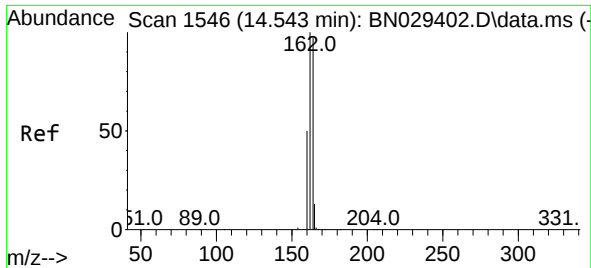
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#12
2-Methylnaphthalene
Concen: 0.156 ng
RT: 12.367 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

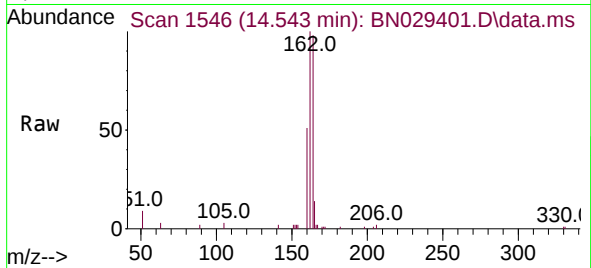
Tgt Ion:142 Resp: 3484
Ion Ratio Lower Upper
142 100
141 91.6 71.9 107.9
115 45.0 33.9 50.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.543 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

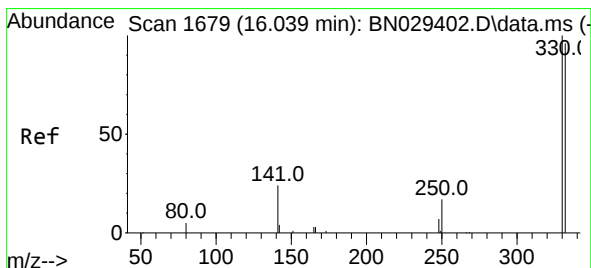
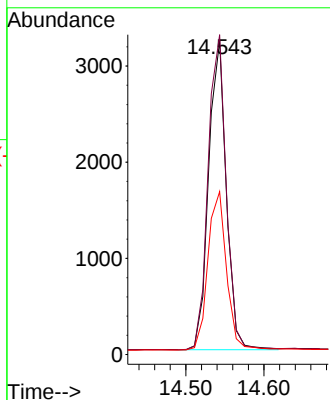
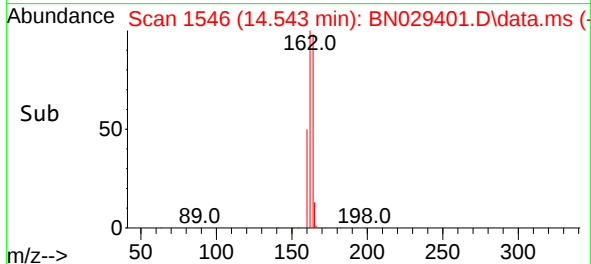
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



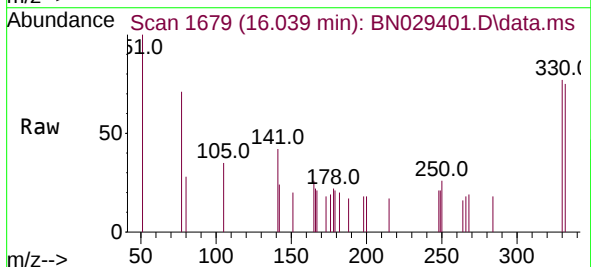
Tgt Ion:164 Resp: 5046
Ion Ratio Lower Upper
164 100
162 102.0 82.6 123.8
160 51.9 41.5 62.3

Manual Integrations
APPROVED

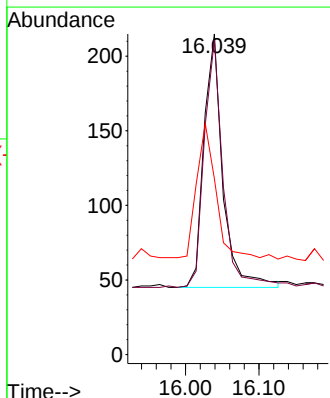
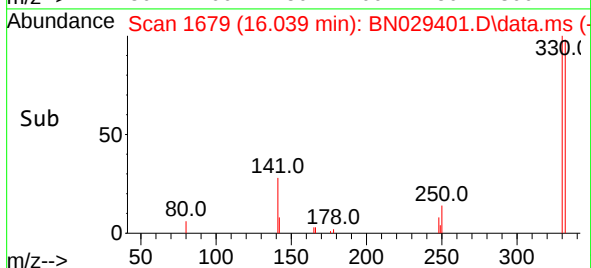
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

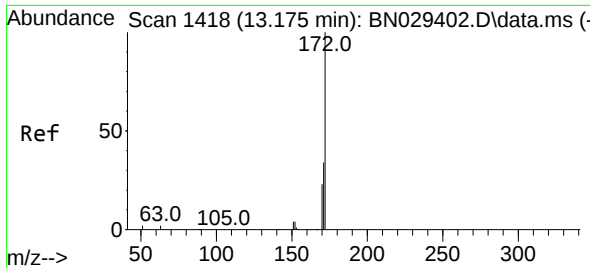


#14
2,4,6-Tribromophenol
Concen: 0.137 ng
RT: 16.039 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15



Tgt Ion:330 Resp: 305
Ion Ratio Lower Upper
330 100
332 97.0 76.0 114.0
141 54.8 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.186 ng
RT: 13.175 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

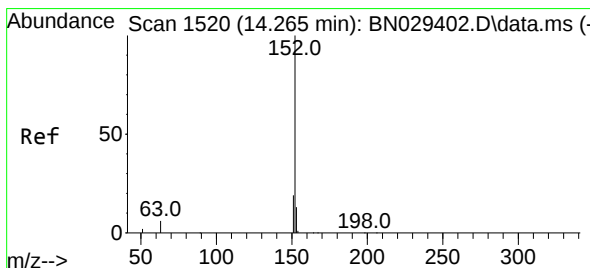
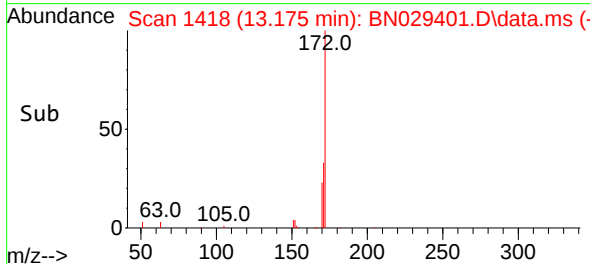
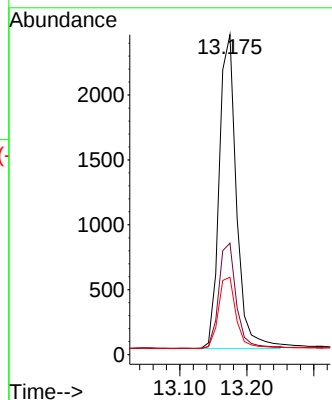
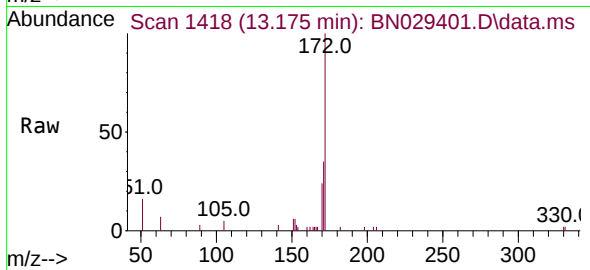
SSTDICC0.2

Tgt Ion:172 Resp: 432
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 24.2 18.7 28.1

Manual Integrations

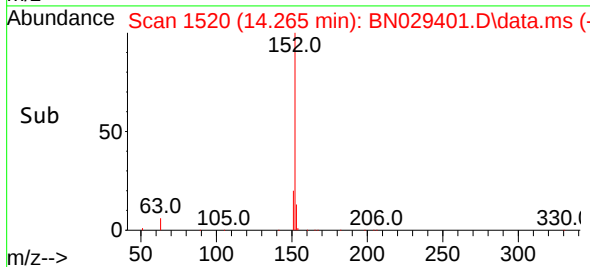
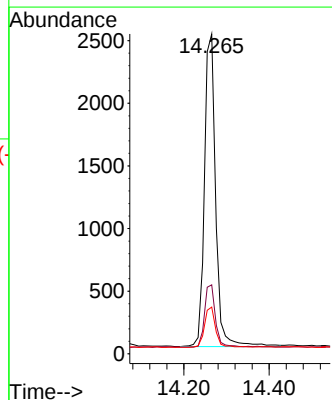
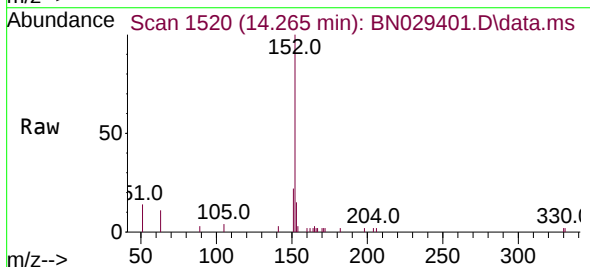
APPROVED

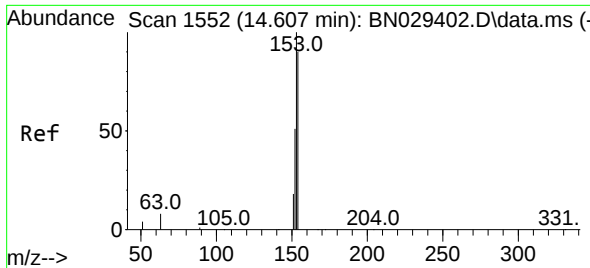
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#16
Acenaphthylene
Concen: 0.171 ng
RT: 14.265 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Tgt Ion:152 Resp: 4562
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 12.8 10.5 15.7





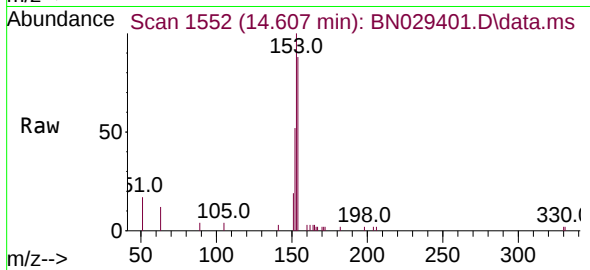
#17
Acenaphthene
Concen: 0.180 ng
RT: 14.607 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

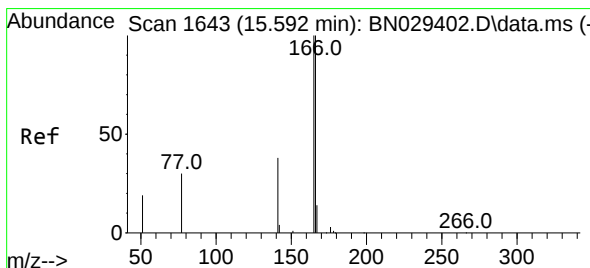
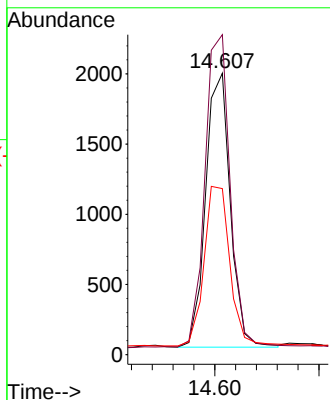
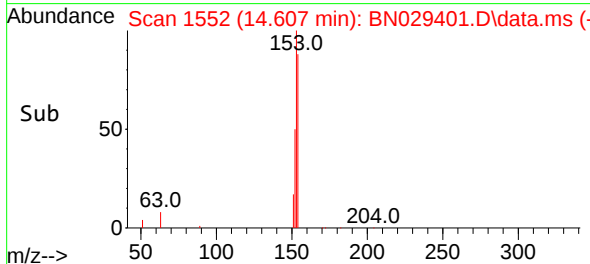


Tgt Ion:154 Resp: 321
Ion Ratio Lower Upper
154 100
153 116.6 93.6 140.4
152 61.9 48.6 73.0

Manual Integrations

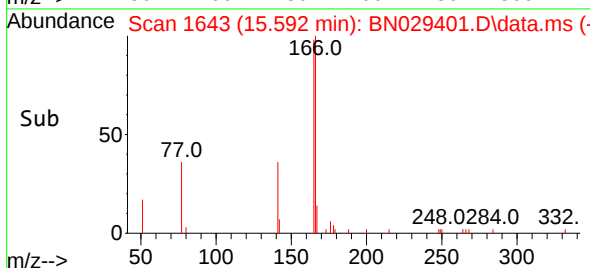
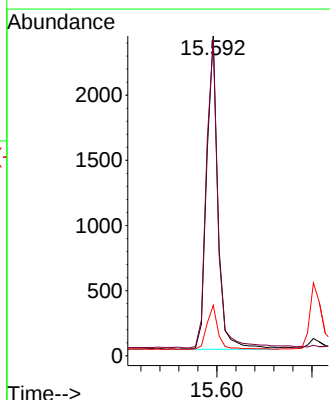
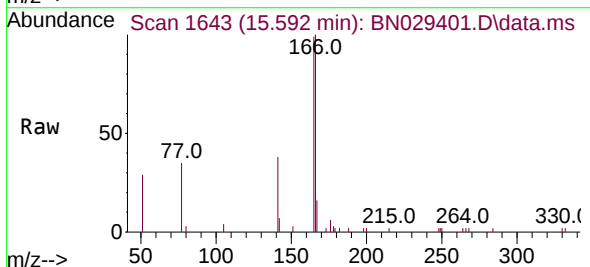
APPROVED

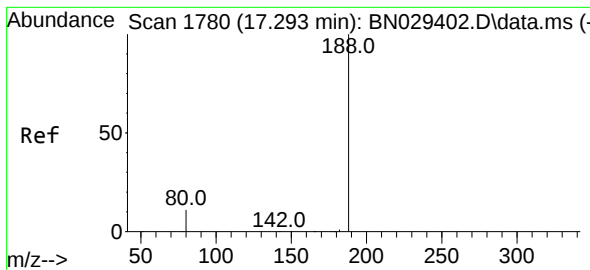
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#18
Fluorene
Concen: 0.167 ng
RT: 15.592 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Tgt Ion:166 Resp: 3960
Ion Ratio Lower Upper
166 100
165 100.0 79.9 119.9
167 13.9 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.293 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

Tgt Ion:188 Resp: 9839

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

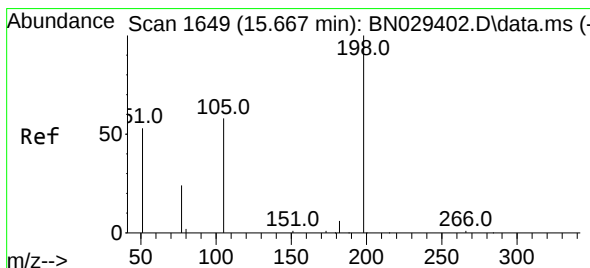
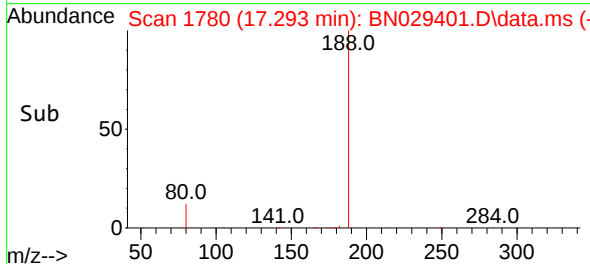
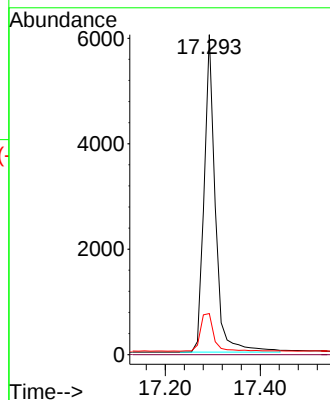
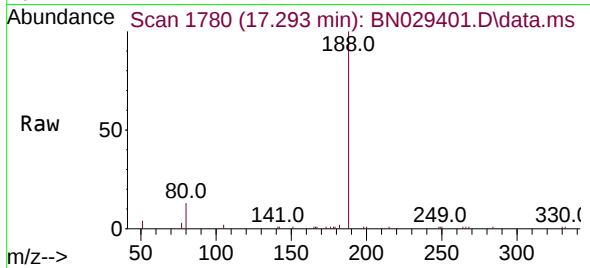
80 12.9 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#20

4,6-Dinitro-2-methylphenol

Concen: 0.149 ng

RT: 15.679 min Scan# 1650

Delta R.T. 0.012 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

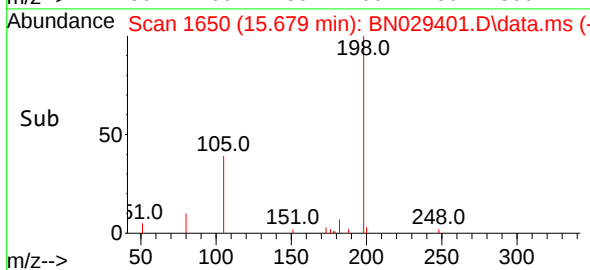
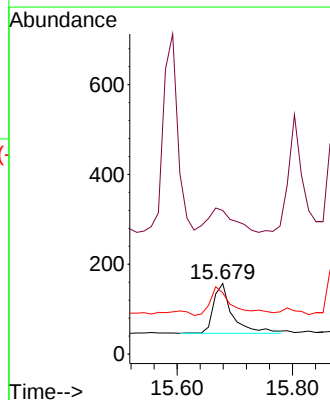
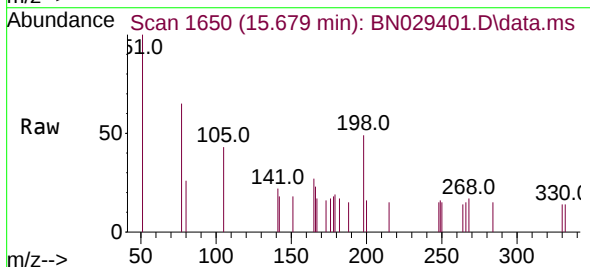
Tgt Ion:198 Resp: 255

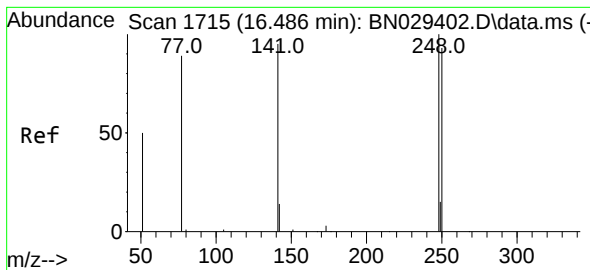
Ion Ratio Lower Upper

198 100

51 203.8 111.0 166.6

105 86.6 67.0 100.6





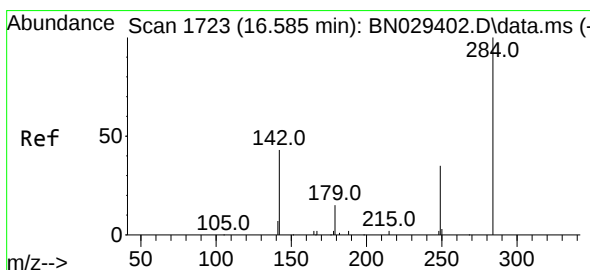
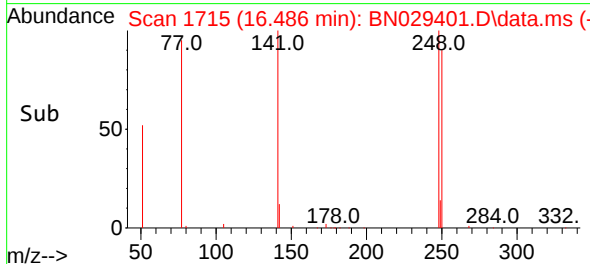
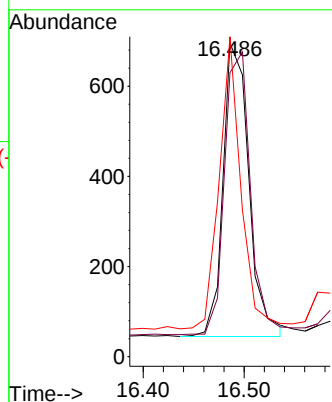
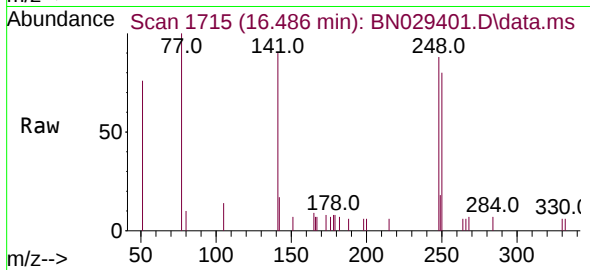
#21
4-Bromophenyl-phenylether
Concen: 0.173 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2

Tgt Ion:248 Resp: 1152
Ion Ratio Lower Upper
248 100
250 90.5 75.0 112.4
141 102.0 77.0 115.6

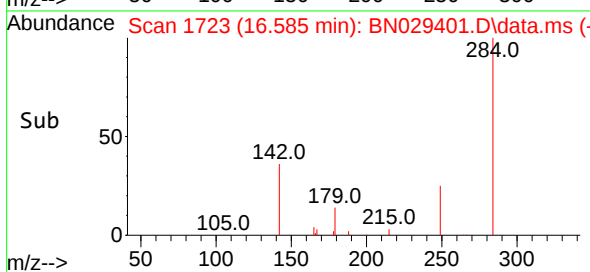
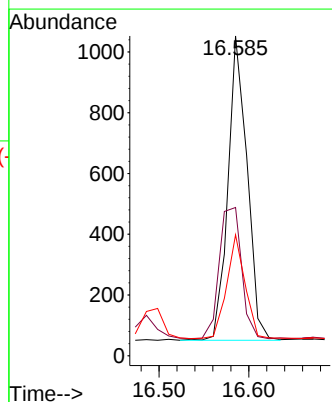
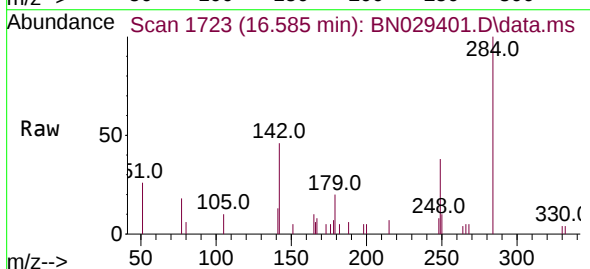
Manual Integrations
APPROVED

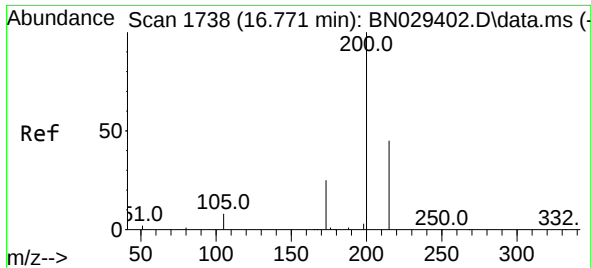
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#22
Hexachlorobenzene
Concen: 0.194 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

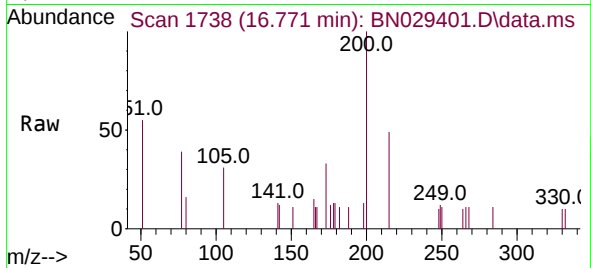
Tgt Ion:284 Resp: 1487
Ion Ratio Lower Upper
284 100
142 50.4 39.4 59.2
249 32.9 26.9 40.3





#23
Atrazine
Concen: 0.162 ng
RT: 16.771 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

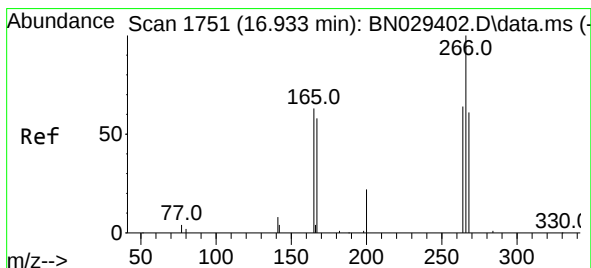
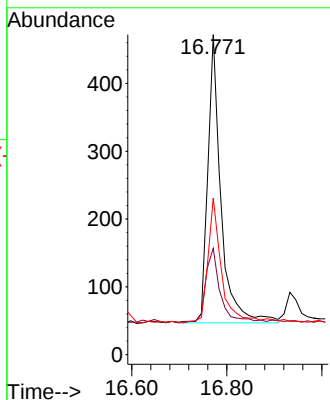
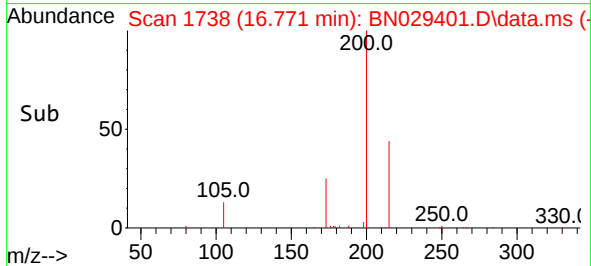
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



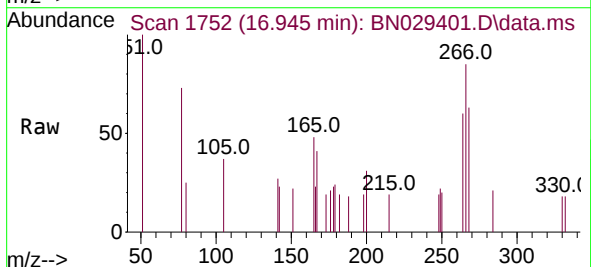
Tgt Ion:200 Resp: 814
Ion Ratio Lower Upper
200 100
173 33.3 23.4 35.0
215 48.9 38.4 57.6

Manual Integrations
APPROVED

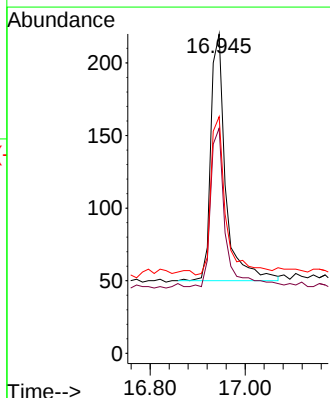
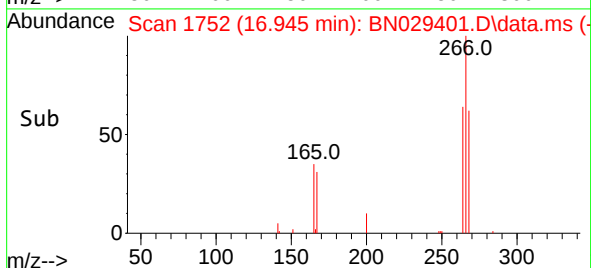
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

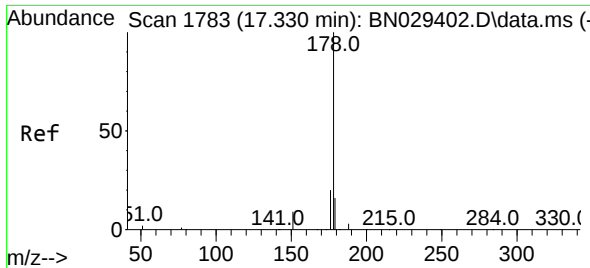


#24
Pentachlorophenol
Concen: 0.130 ng
RT: 16.945 min Scan# 1752
Delta R.T. 0.012 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15



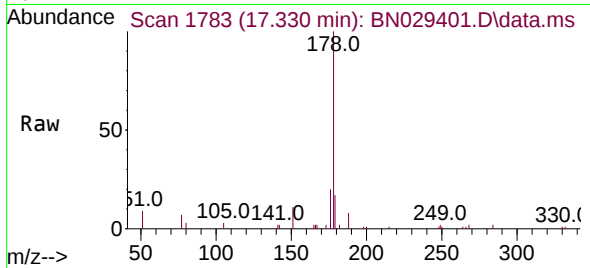
Tgt Ion:266 Resp: 369
Ion Ratio Lower Upper
266 100
264 63.1 50.8 76.2
268 65.0 51.5 77.3





#25
Phenanthrene
Concen: 0.170 ng
RT: 17.330 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

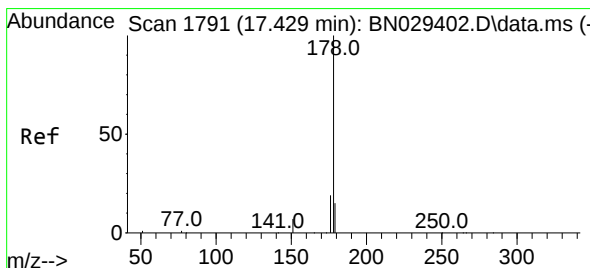
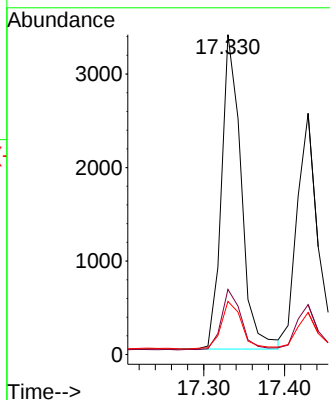
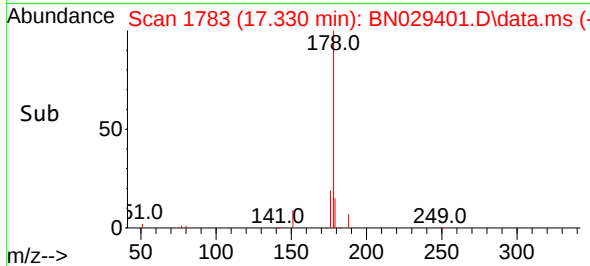
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:178 Resp: 5698
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.7 12.6 19.0

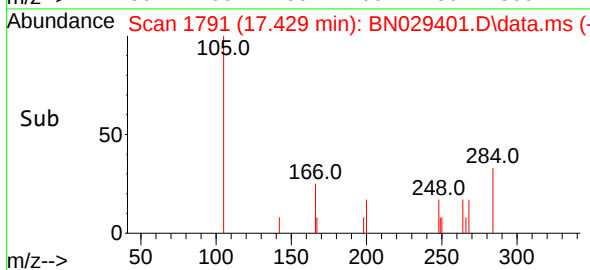
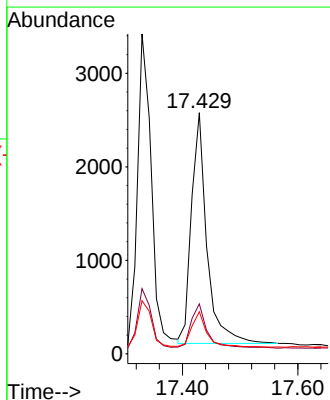
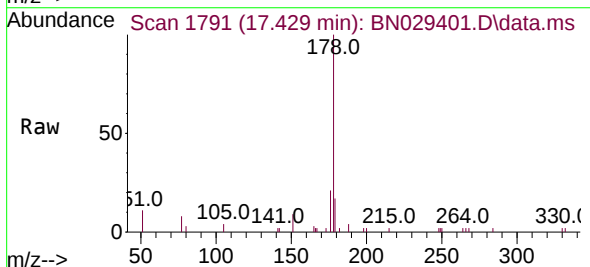
Manual Integrations
APPROVED

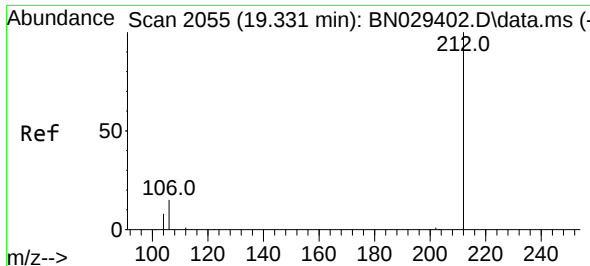
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26
Anthracene
Concen: 0.156 ng
RT: 17.429 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

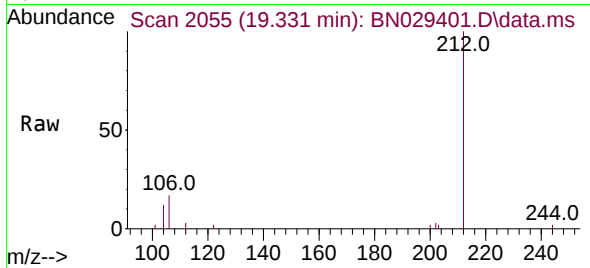
Tgt Ion:178 Resp: 4599
Ion Ratio Lower Upper
178 100
176 20.2 15.0 22.4
179 15.2 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.162 ng
RT: 19.331 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

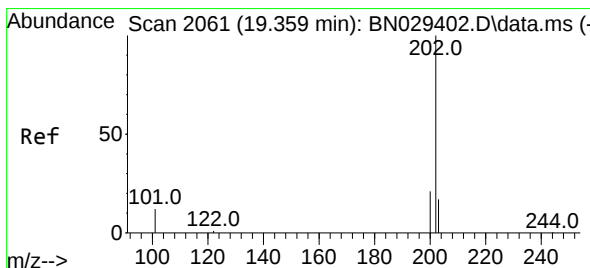
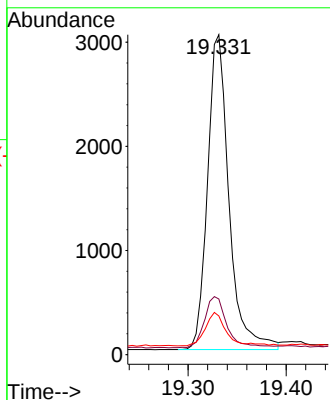
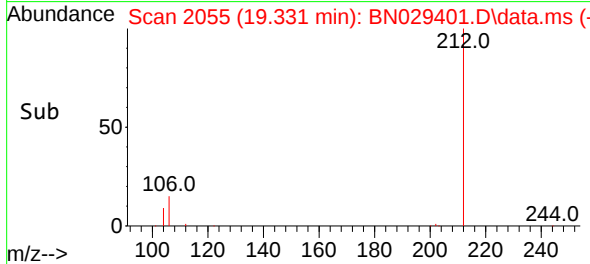
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:212 Resp: 4596
Ion Ratio Lower Upper
212 100
106 16.8 13.2 19.8
104 9.8 7.7 11.5

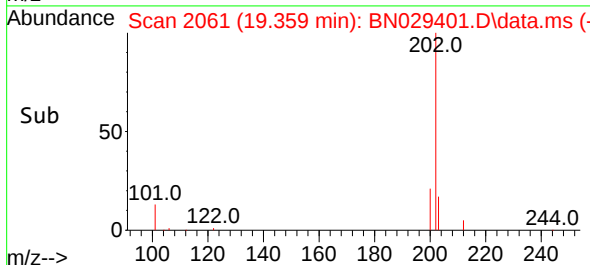
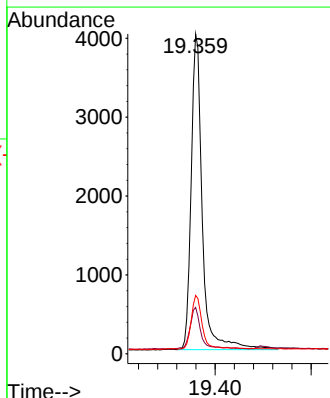
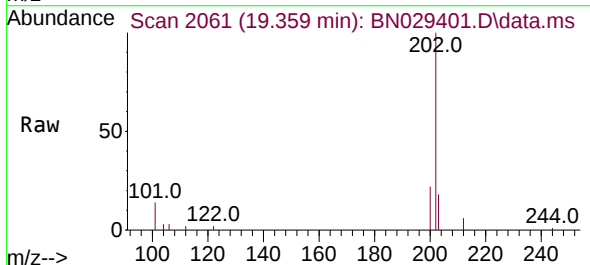
Manual Integrations
APPROVED

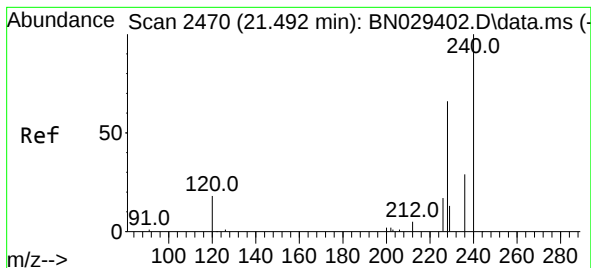
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#28
Fluoranthene
Concen: 0.163 ng
RT: 19.359 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Tgt Ion:202 Resp: 6421
Ion Ratio Lower Upper
202 100
101 12.4 10.5 15.7
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.501 min Scan# 2471

Delta R.T. 0.009 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.2

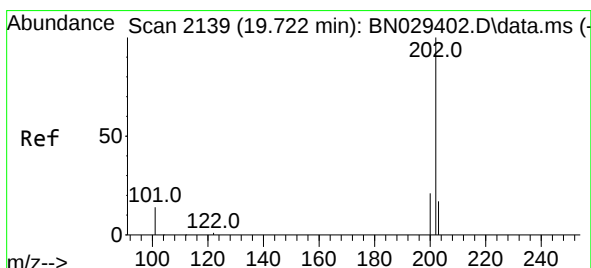
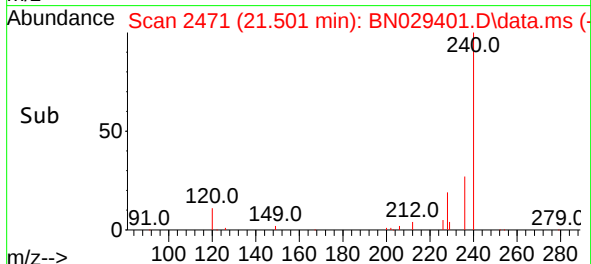
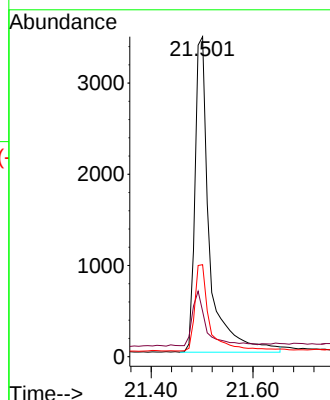
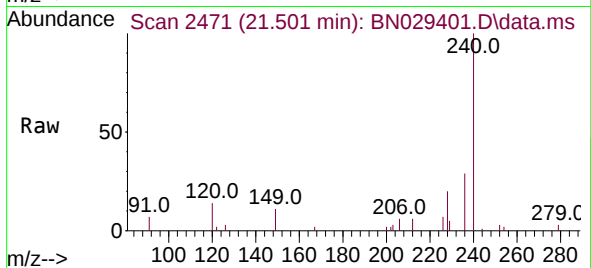
Tgt Ion:240 Resp: 6860

Ion	Ratio	Lower	Upper
240	100		
120	14.2	16.7	25.1
236	28.8	23.9	35.9

Manual Integrations

APPROVED

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



#30

Pyrene

Concen: 0.211 ng

RT: 19.722 min Scan# 2139

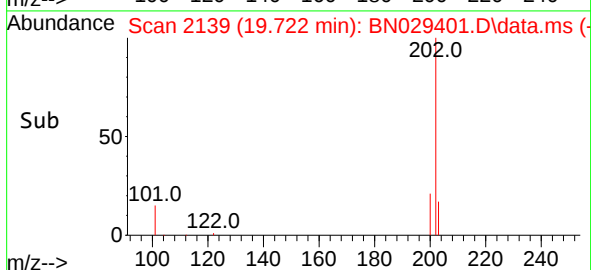
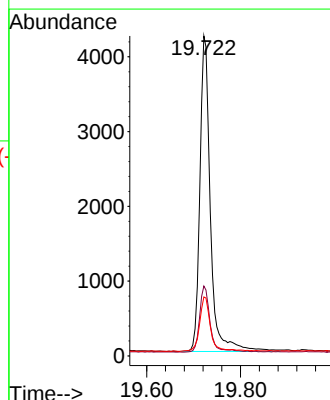
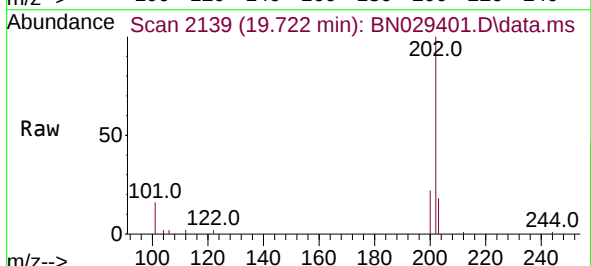
Delta R.T. 0.000 min

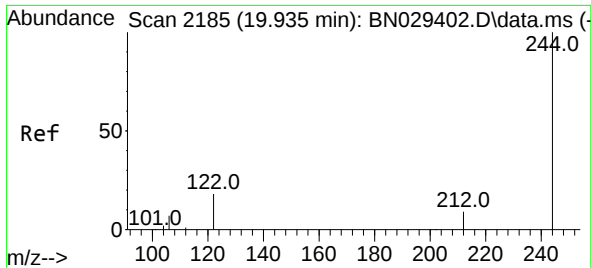
Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

Tgt Ion:202 Resp: 6581

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.9	14.2	21.4





#31
 Terphenyl-d14
 Concen: 0.202 ng
 RT: 19.940 min Scan# 2185
 Delta R.T. 0.005 min
 Lab File: BN029401.D
 Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

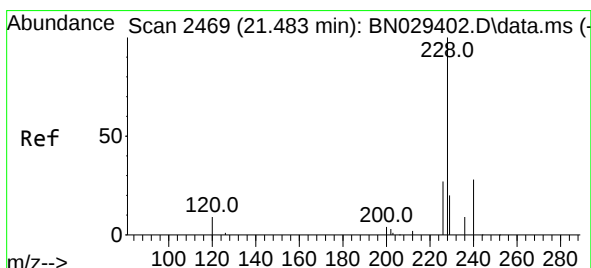
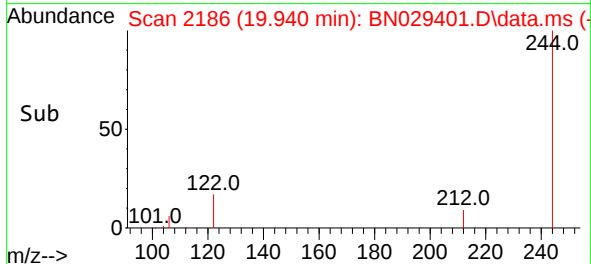
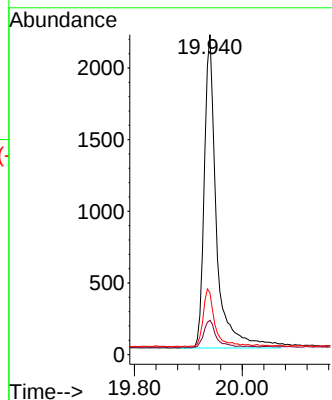
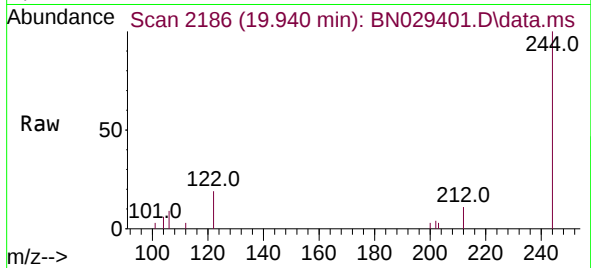
SSTDICC0.2

Tgt Ion:244 Resp: 3452
 Ion Ratio Lower Upper
 244 100
 212 10.7 8.2 12.4
 122 19.3 15.6 23.4

Manual Integrations

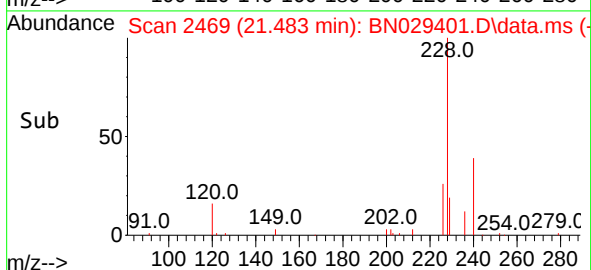
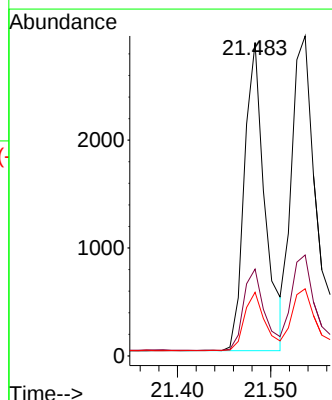
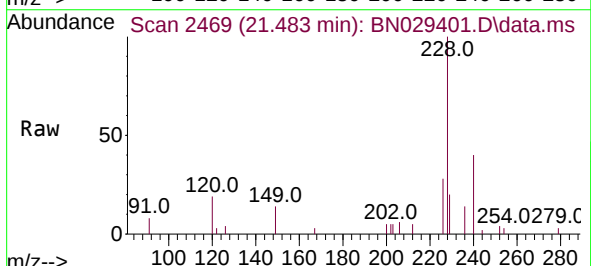
APPROVED

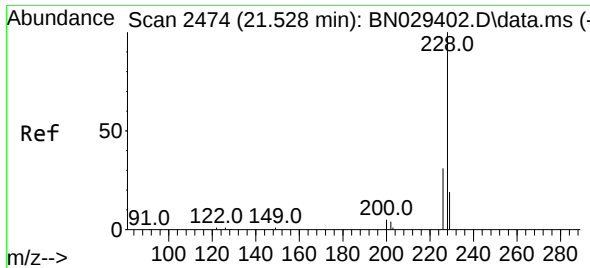
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#32
 Benzo(a)anthracene
 Concen: 0.156 ng
 RT: 21.483 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BN029401.D
 Acq: 29 Jan 2024 15:15

Tgt Ion:228 Resp: 4364
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.4
 229 20.3 16.5 24.7





#33

Chrysene

Concen: 0.186 ng

RT: 21.537 min Scan# 2475

Delta R.T. 0.009 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

Instrument :

BNA_N

ClientSampleId :

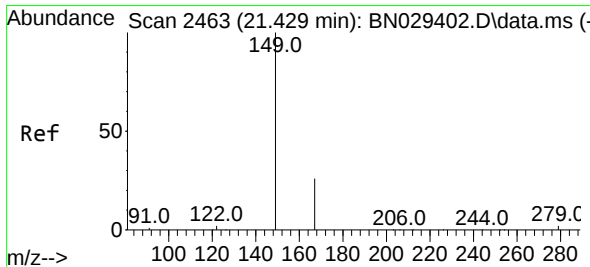
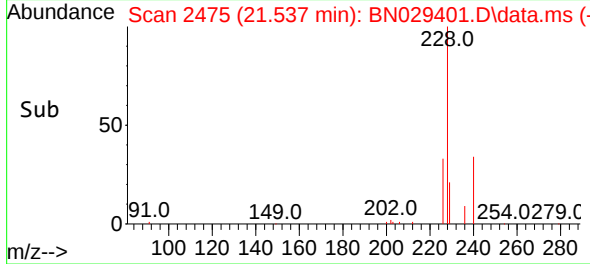
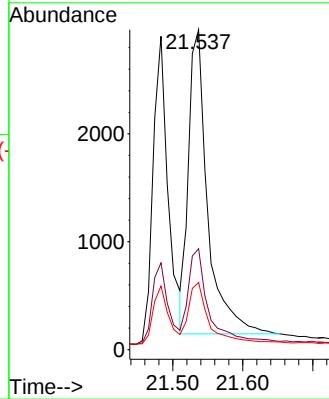
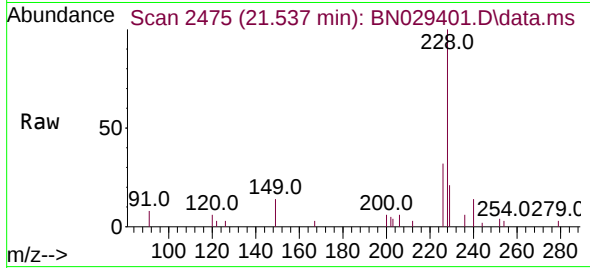
SSTDICC0.2

Tgt Ion:228	Resp:	5386
Ion Ratio	Lower	Upper
228	100	
226	31.5	24.9 37.3
229	21.0	15.9 23.9

Manual Integrations

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



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.203 ng

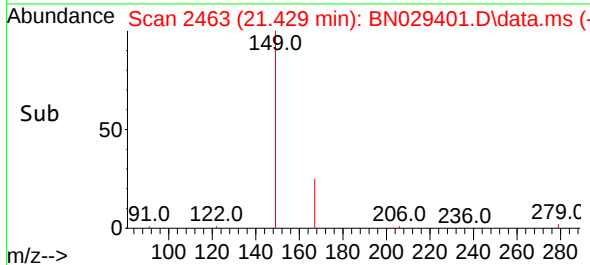
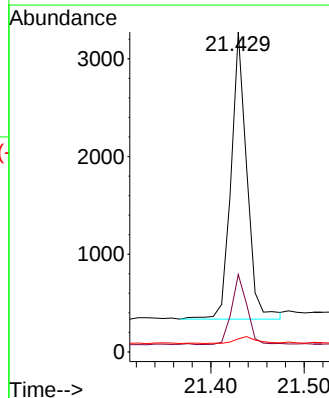
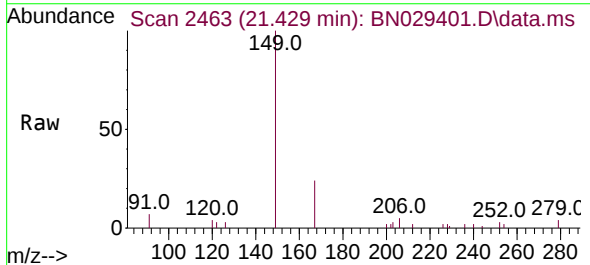
RT: 21.429 min Scan# 2463

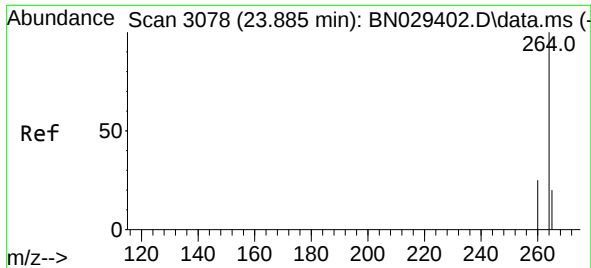
Delta R.T. 0.000 min

Lab File: BN029401.D

Acq: 29 Jan 2024 15:15

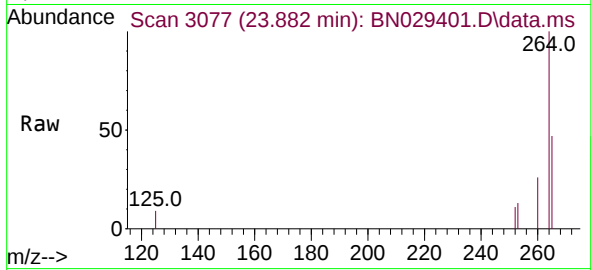
Tgt Ion:149	Resp:	3479
Ion Ratio	Lower	Upper
149	100	
167	24.0	20.1 30.1
279	3.2	2.5 3.7





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.882 min Scan# 3077
 Delta R.T. -0.003 min
 Lab File: BN029401.D
 Acq: 29 Jan 2024 15:15

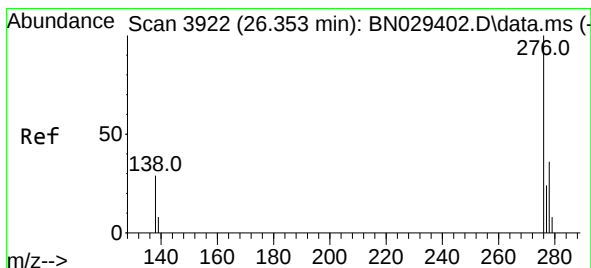
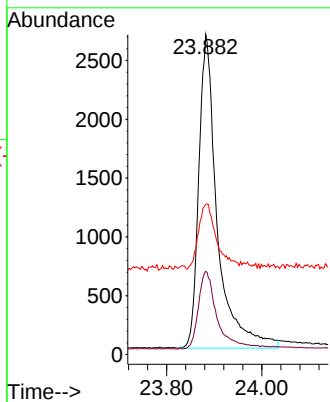
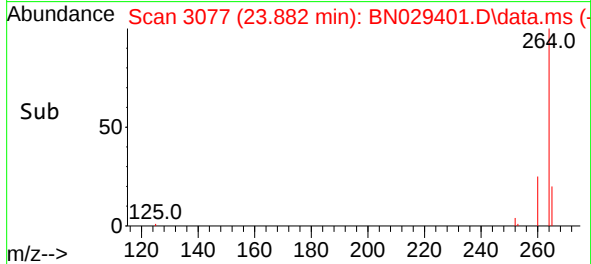
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:264 Resp: 7202
 Ion Ratio Lower Upper
 264 100
 260 26.0 21.2 31.8
 265 46.9 41.5 62.3

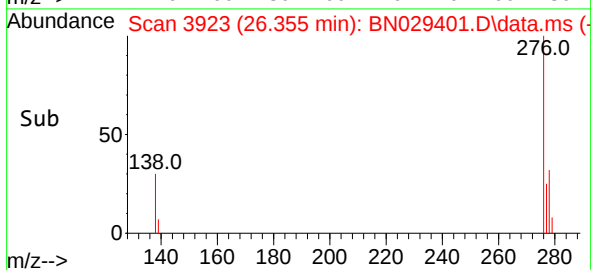
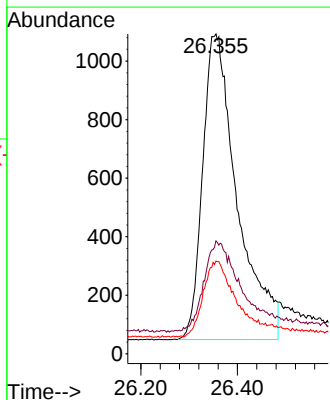
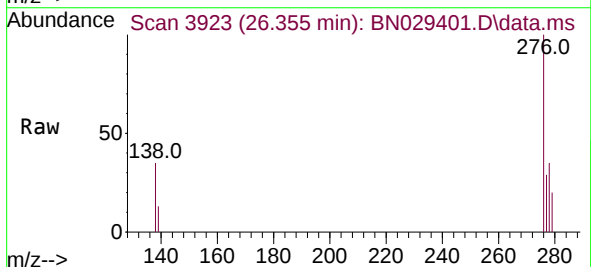
Manual Integrations
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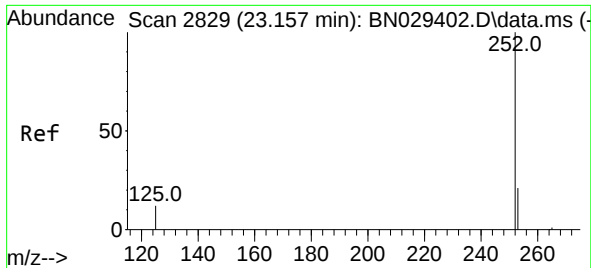
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.167 ng
 RT: 26.355 min Scan# 3923
 Delta R.T. 0.003 min
 Lab File: BN029401.D
 Acq: 29 Jan 2024 15:15

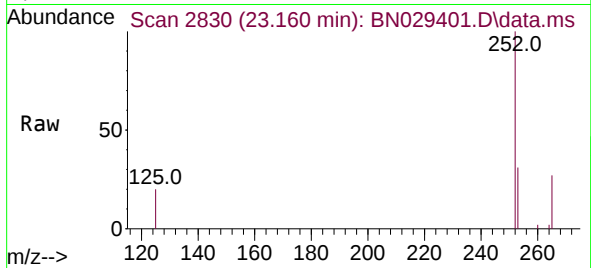
Tgt Ion:276 Resp: 5193
 Ion Ratio Lower Upper
 276 100
 138 29.2 20.5 30.7
 277 23.1 17.0 25.4





#37
Benzo(b)fluoranthene
Concen: 0.156 ng
RT: 23.160 min Scan# 2829
Delta R.T. 0.003 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

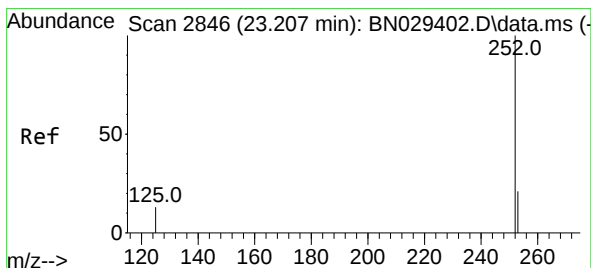
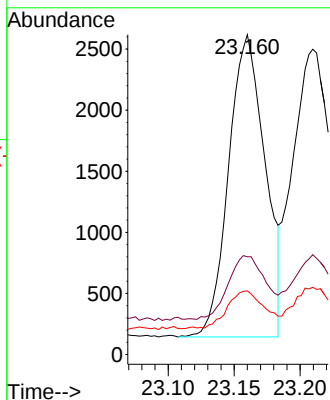
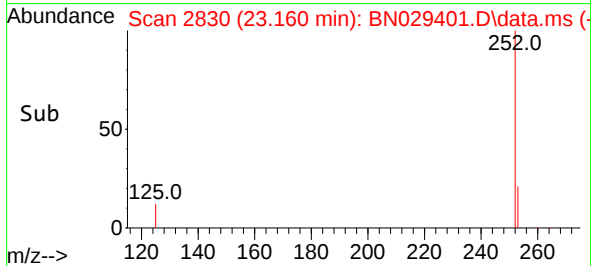
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



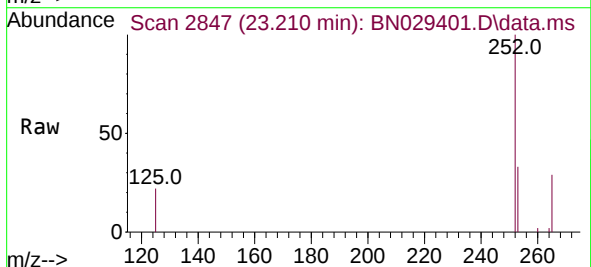
Tgt Ion:252 Resp: 4736
Ion Ratio Lower Upper
252 100
253 30.6 21.7 32.5
125 19.9 13.3 19.9

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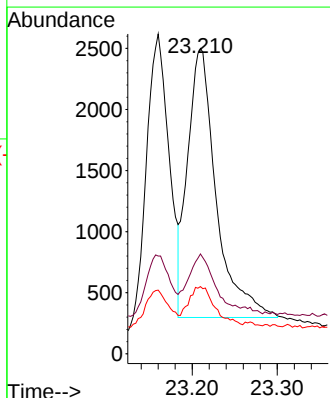
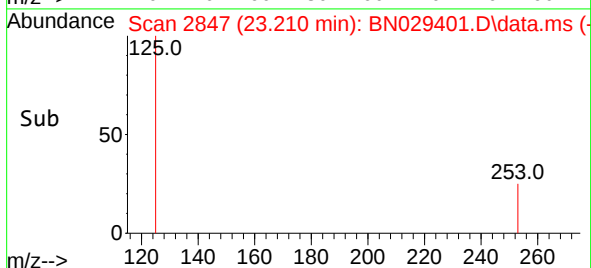
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

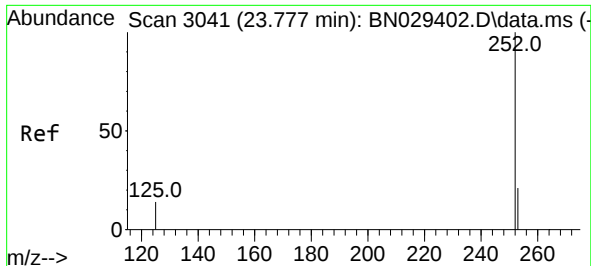


#38
Benzo(k)fluoranthene
Concen: 0.174 ng m
RT: 23.210 min Scan# 2847
Delta R.T. 0.003 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15



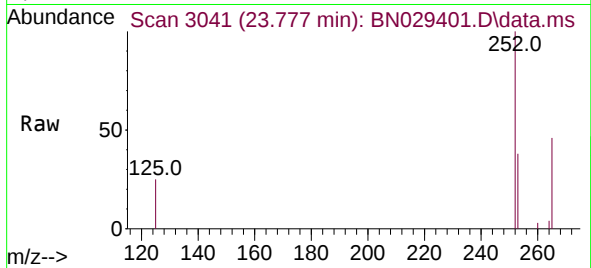
Tgt Ion:252 Resp: 5158
Ion Ratio Lower Upper
252 100
253 32.7 21.8 32.8
125 22.0 13.9 20.9





#39
Benzo(a)pyrene
Concen: 0.170 ng
RT: 23.777 min Scan# 3041
Delta R.T. 0.000 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

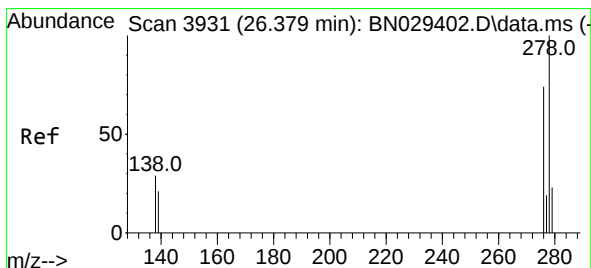
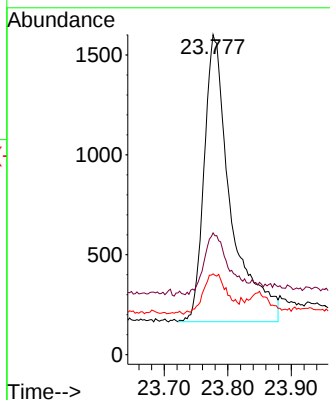
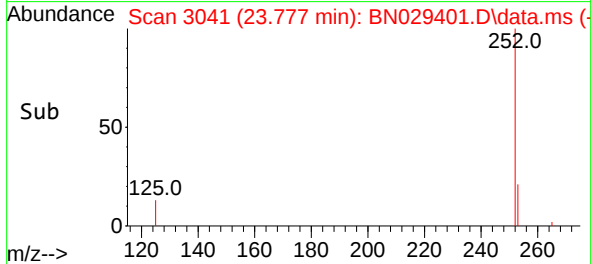
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:252 Resp: 418
Ion Ratio Lower Upper
252 100
253 38.0 24.9 37.3
125 25.2 16.6 25.0

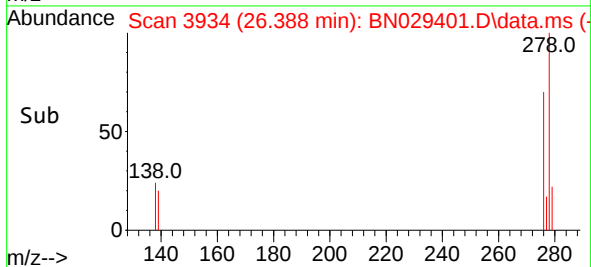
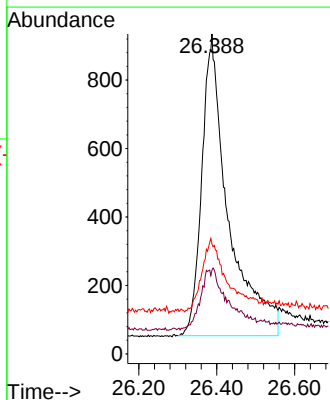
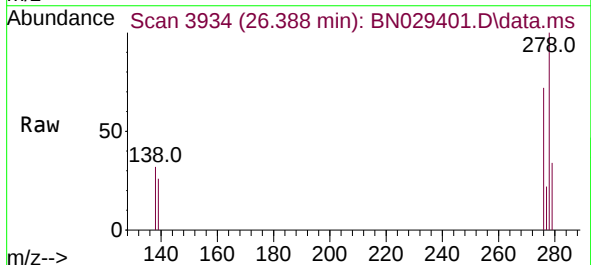
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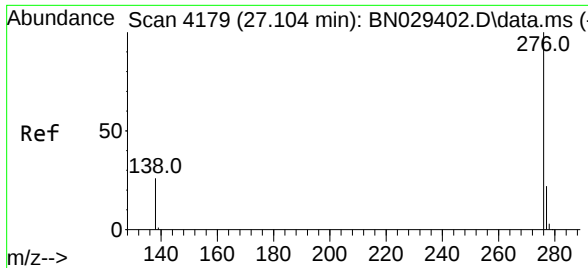
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.166 ng
RT: 26.388 min Scan# 3934
Delta R.T. 0.009 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

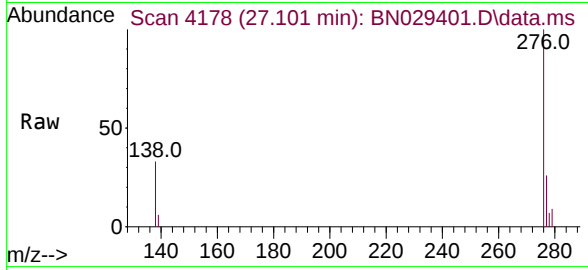
Tgt Ion:278 Resp: 4167
Ion Ratio Lower Upper
278 100
139 26.2 20.4 30.6
279 34.3 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.189 ng
RT: 27.101 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN029401.D
Acq: 29 Jan 2024 15:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.2



Tgt Ion:276 Resp: 5144
Ion Ratio Lower Upper
276 100
277 26.3 19.4 29.2
138 33.4 23.5 35.3

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

