

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028916.D
 Acq On : 30 Nov 2023 18:36
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/01/2023
 Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 30 23:58:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 23:53:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	4371	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	12543	0.400	ng	-0.01
13) Acenaphthene-d10	14.439	164	7062	0.400	ng	-0.01
19) Phenanthrene-d10	17.183	188	15153	0.400	ng	#-0.01
29) Chrysene-d12	21.382	240	6895	0.400	ng	# 0.00
35) Perylene-d12	23.725	264	7321	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	59380	4.483	ng	-0.03
5) Phenol-d6	7.067	99	71621	4.879	ng	-0.04
8) Nitrobenzene-d5	8.992	82	60997	4.892	ng	-0.02
11) 2-Methylnaphthalene-d10	12.193	152	98250	4.881	ng	-0.01
14) 2,4,6-Tribromophenol	15.942	330	21037	4.409	ng	-0.01
15) 2-Fluorobiphenyl	13.070	172	143483	4.704	ng	-0.01
27) Fluoranthene-d10	19.222	212	213828	5.365	ng	0.00
31) Terphenyl-d14	19.831	244	150613	5.001	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.384	88	21635	5.054	ng	98
3) n-Nitrosodimethylamine	3.723	42	32573m	4.925	ng	
6) bis(2-Chloroethyl)ether	7.284	93	62077	5.026	ng	97
9) Naphthalene	10.647	128	180793	4.536	ng	99
10) Hexachlorobutadiene	10.914	225	34479	4.236	ng	# 99
12) 2-Methylnaphthalene	12.265	142	117954	4.709	ng	98
16) Acenaphthylene	14.161	152	184303	4.927	ng	99
17) Acenaphthene	14.503	154	115616	4.656	ng	98
18) Fluorene	15.486	166	156070	4.965	ng	98
20) 4,6-Dinitro-2-methylph...	15.582	198	17654	5.307	ng	# 75
21) 4-Bromophenyl-phenylether	16.389	248	46236	4.436	ng	96
22) Hexachlorobenzene	16.476	284	55483	4.335	ng	99
23) Atrazine	16.712	200	43860	4.804	ng	# 93
24) Pentachlorophenol	16.848	266	28894	4.848	ng	96
25) Phenanthrene	17.233	178	231290	4.623	ng	96
26) Anthracene	17.320	178	221909	4.798	ng	99
28) Fluoranthene	19.250	202	266074	5.114	ng	# 97
30) Pyrene	19.613	202	258117	4.987	ng	99
32) Benzo(a)anthracene	21.365	228	145470	4.962	ng	93
33) Chrysene	21.418	228	138483	4.811	ng	93
36) Indeno(1,2,3-cd)pyrene	26.128	276	156643	4.910	ng	94
37) Benzo(b)fluoranthene	23.012	252	145022	4.842	ng	# 28
38) Benzo(k)fluoranthene	23.061	252	140049	4.956	ng	# 28
39) Benzo(a)pyrene	23.620	252	128605	4.807	ng	# 22
40) Dibenzo(a,h)anthracene	26.157	278	124598	5.047	ng	# 25
41) Benzo(g,h,i)perylene	26.865	276	132863	4.785	ng	# 69

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

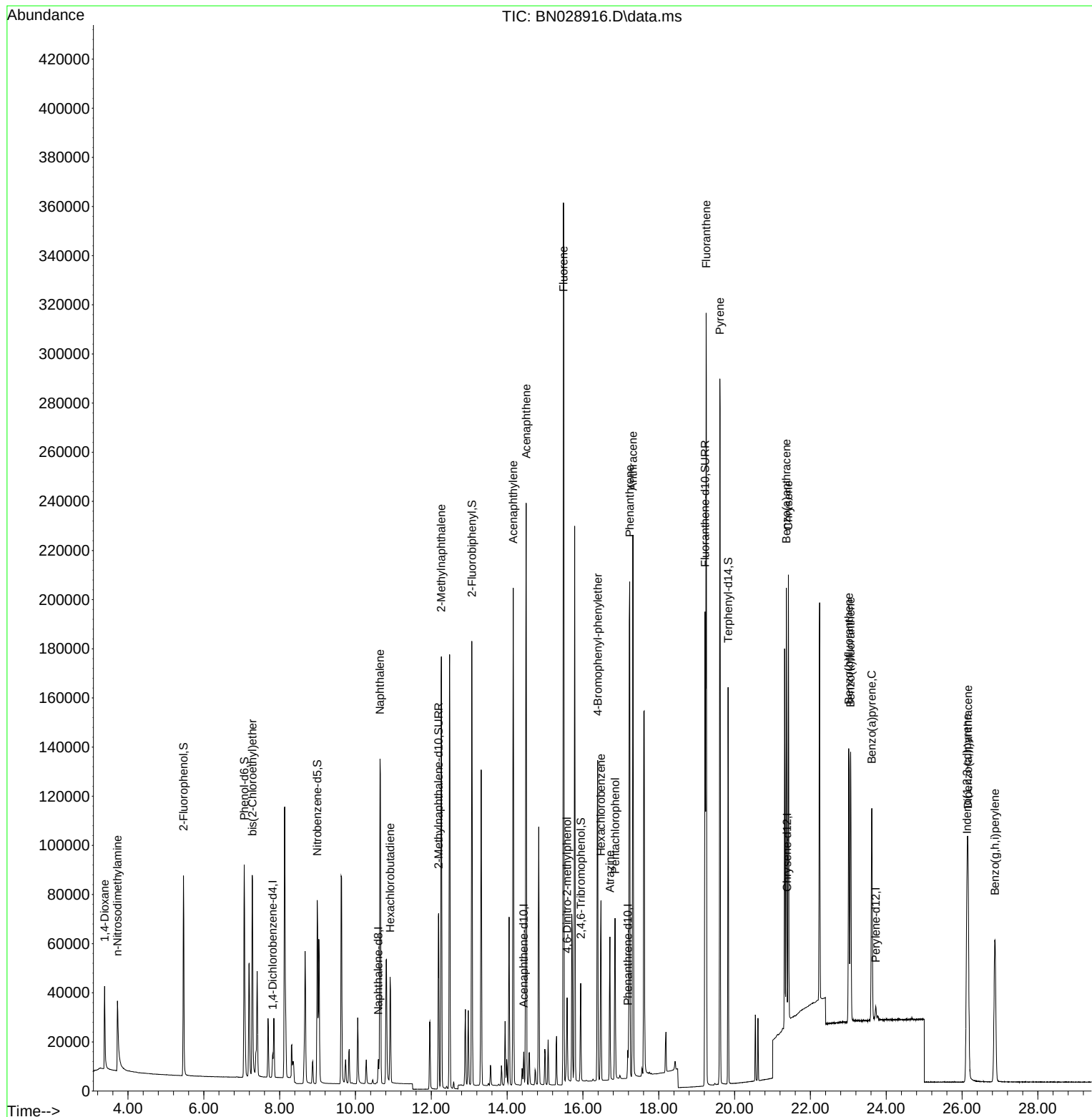
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
Data File : BN028916.D
Acq On : 30 Nov 2023 18:36
Operator : MA/JU
Sample : SSTDICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

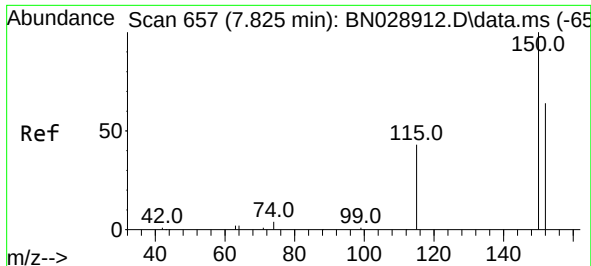
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Quant Time: Nov 30 23:58:38 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
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Supervised By :mohammad ahmed 12/01/2023





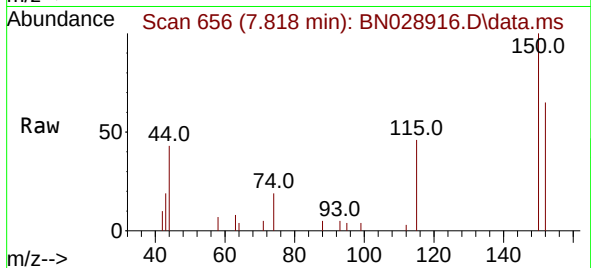
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN028916.D
 Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

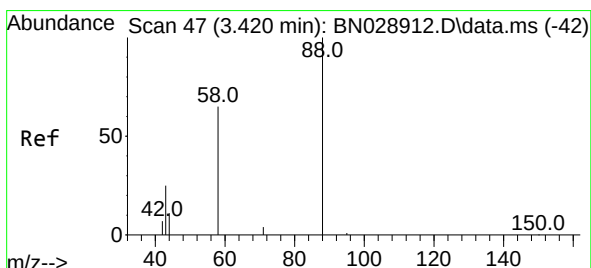
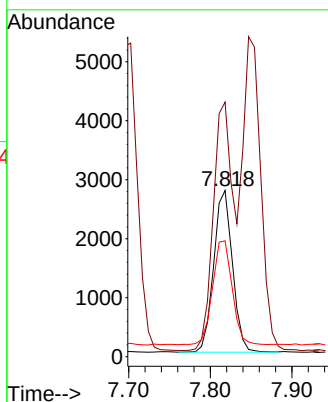
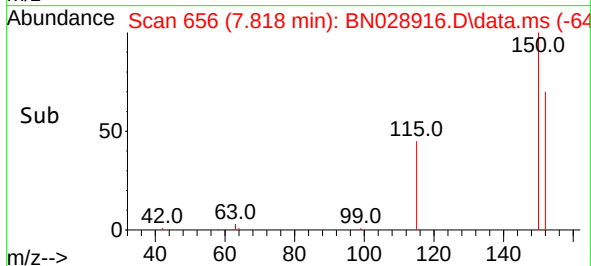


Tgt Ion:152 Resp: 437
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.4 185.2
 115 69.7 59.1 88.7

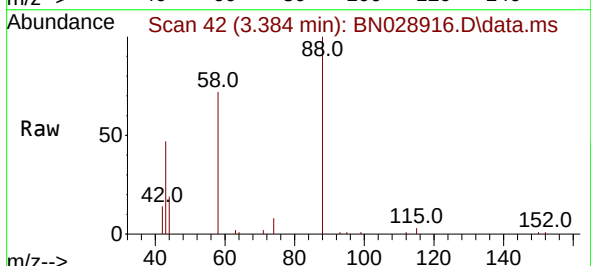
Manual Integrations

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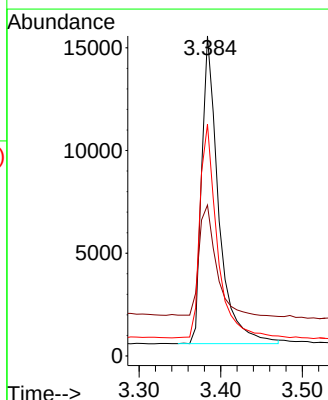
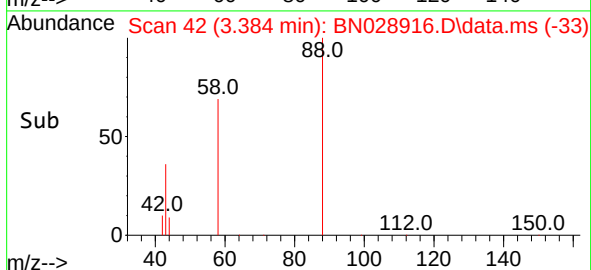
Reviewed By :Yogesh Patel 12/01/2023
 Supervised By :mohammad ahmed 12/01/2023

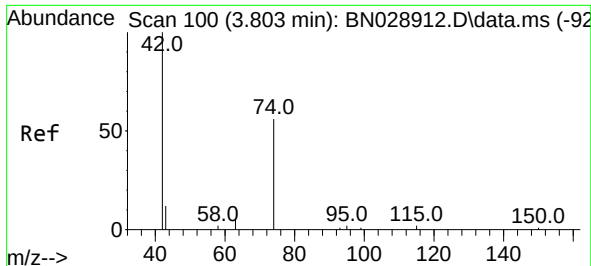


#2
 1,4-Dioxane
 Concen: 5.054 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.036 min
 Lab File: BN028916.D
 Acq: 30 Nov 2023 18:36



Tgt Ion: 88 Resp: 21635
 Ion Ratio Lower Upper
 88 100
 43 37.3 29.9 44.9
 58 71.2 55.0 82.4





#3
n-Nitrosodimethylamine
Concen: 4.925 ng m
RT: 3.723 min Scan# 89
Delta R.T. -0.080 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

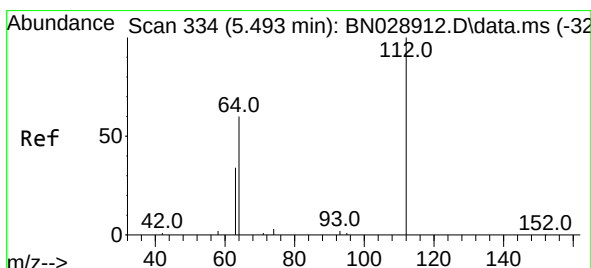
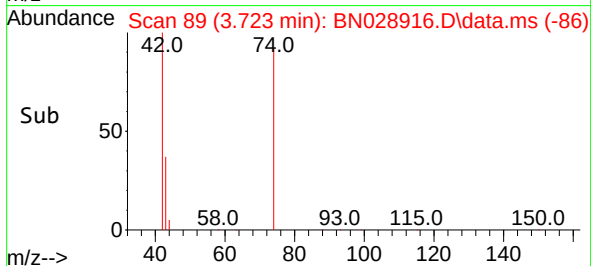
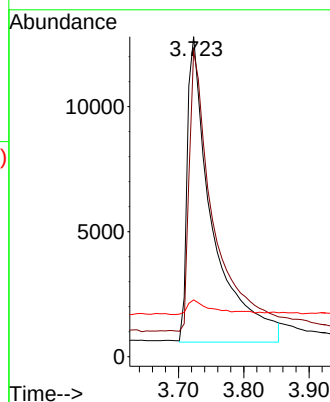
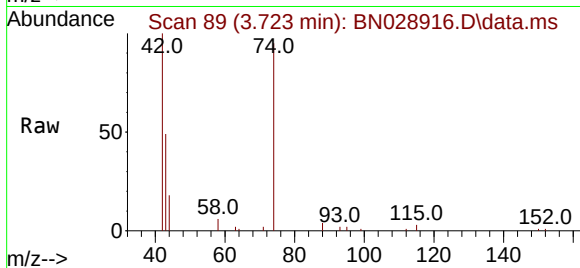
ClientSampleId :

SSTDICC5.0

Tgt Ion: 42 Resp: 3257
Ion Ratio Lower Upper
42 100
74 67.4 57.0 85.6
44 1.9 0.0 0.0

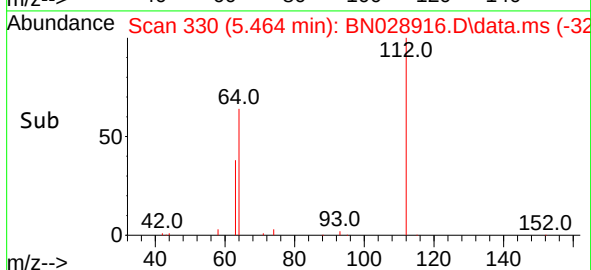
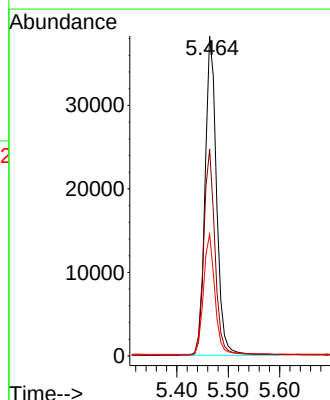
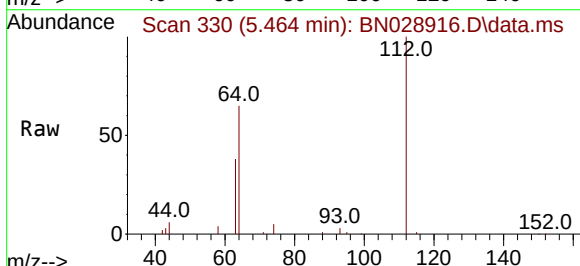
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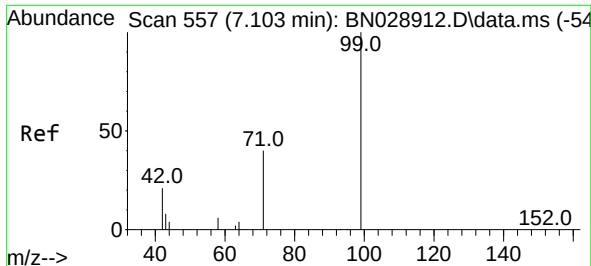
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#4
2-Fluorophenol
Concen: 4.483 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.029 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:112 Resp: 59380
Ion Ratio Lower Upper
112 100
64 63.7 51.5 77.3
63 37.1 30.4 45.6





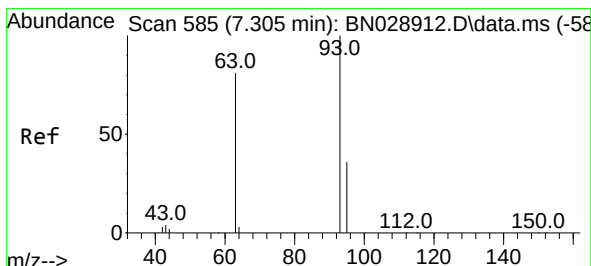
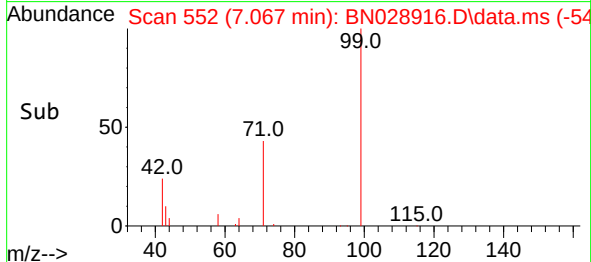
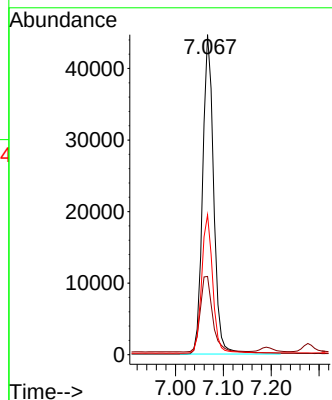
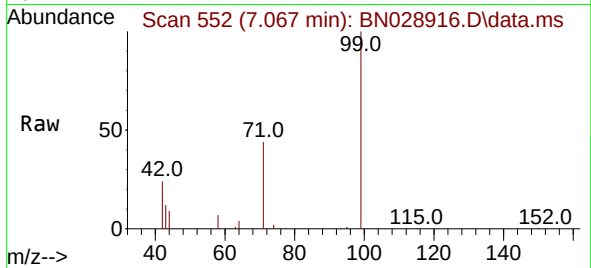
#5
Phenol-d6
Concen: 4.879 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.036 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion: 99 Resp: 7162
Ion Ratio Lower Upper
99 100
42 26.5 21.2 31.8
71 43.5 35.4 53.0

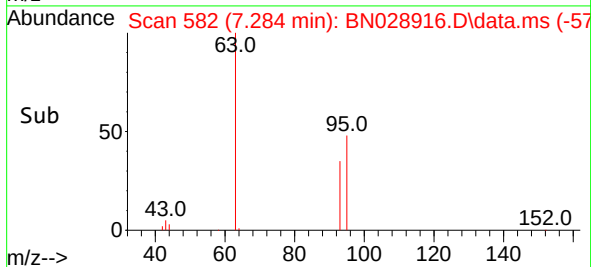
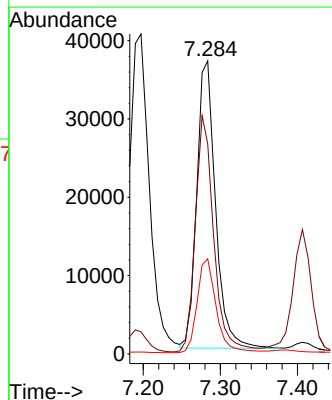
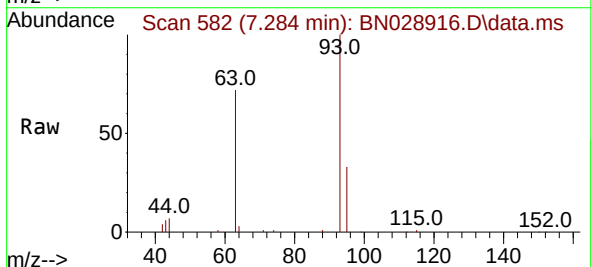
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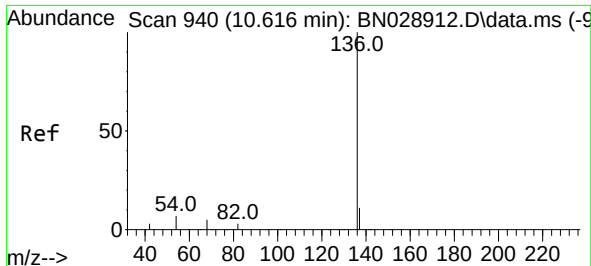
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#6
bis(2-Chloroethyl)ether
Concen: 5.026 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.022 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

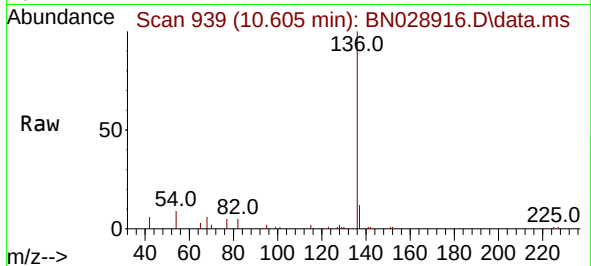
Tgt Ion: 93 Resp: 62077
Ion Ratio Lower Upper
93 100
63 80.6 66.9 100.3
95 33.2 28.2 42.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

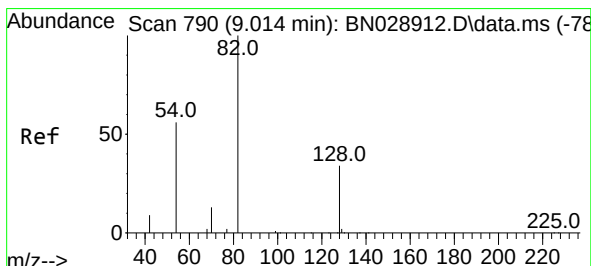
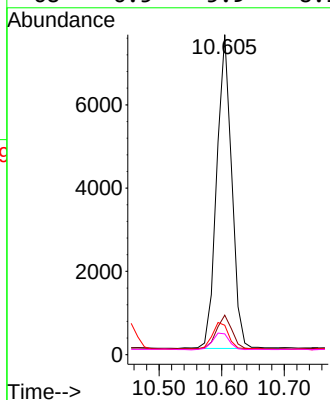
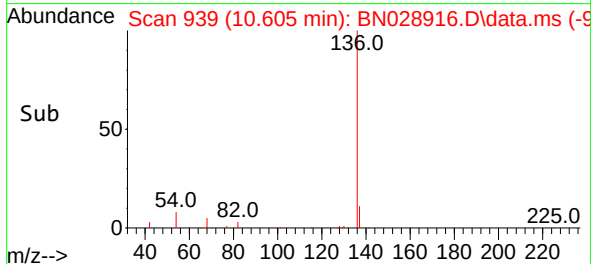
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:	136	Resp:	1254
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.6	16.0
54	9.2	7.5	11.3
68	6.5	5.9	8.9

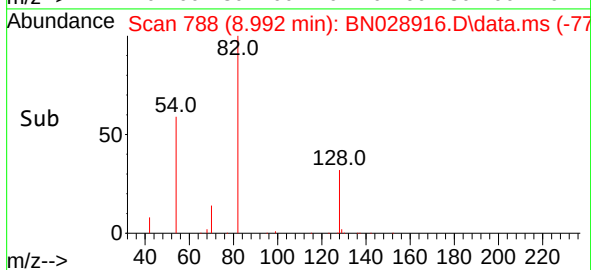
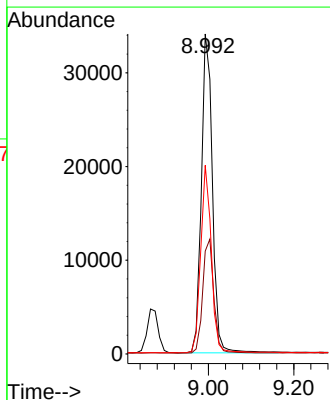
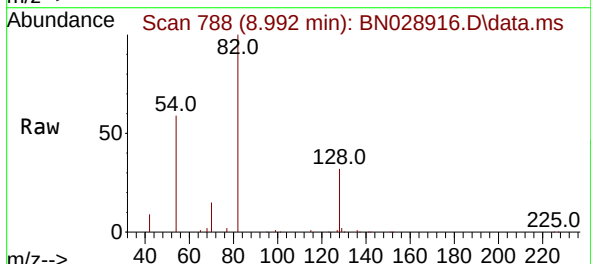
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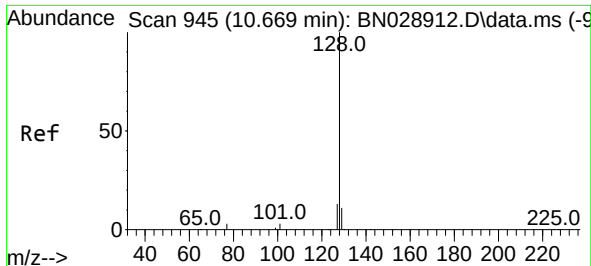
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#8
Nitrobenzene-d5
Concen: 4.892 ng
RT: 8.992 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

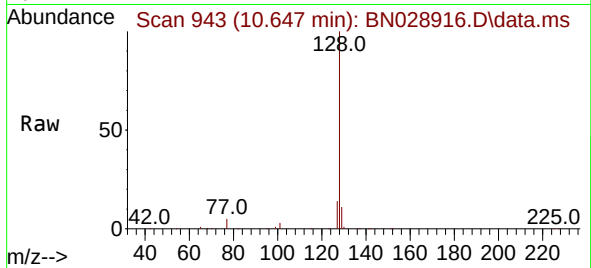
Tgt Ion:	82	Resp:	60997
Ion	Ratio	Lower	Upper
82	100		
128	32.1	29.2	43.8
54	59.0	47.0	70.6





#9
Naphthalene
Concen: 4.536 ng
RT: 10.647 min Scan# 945
Delta R.T. -0.021 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

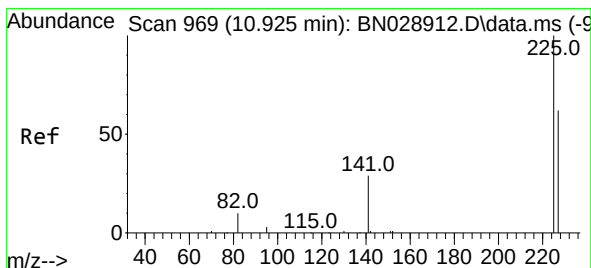
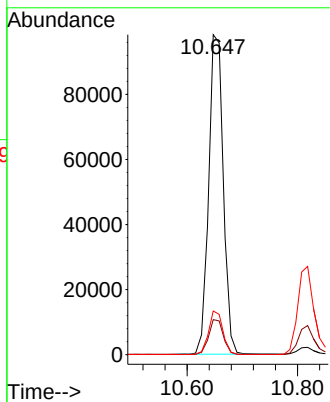
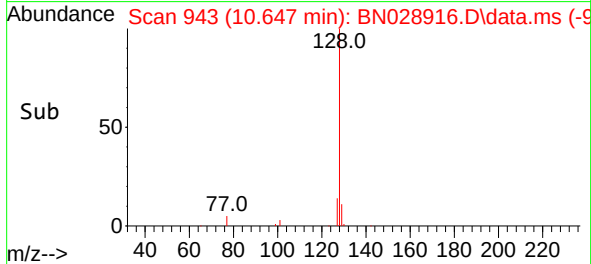
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:128 Resp: 18079
Ion Ratio Lower Upper
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129 11.0 9.5 14.3
127 13.6 11.0 16.4

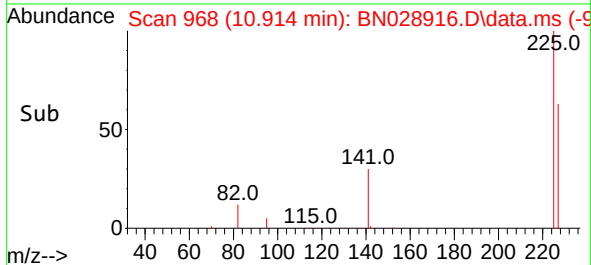
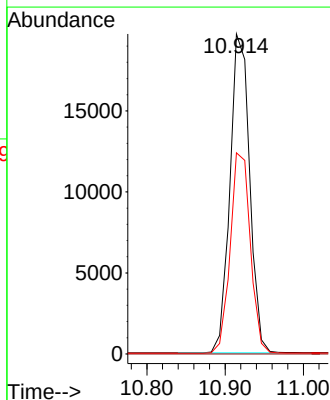
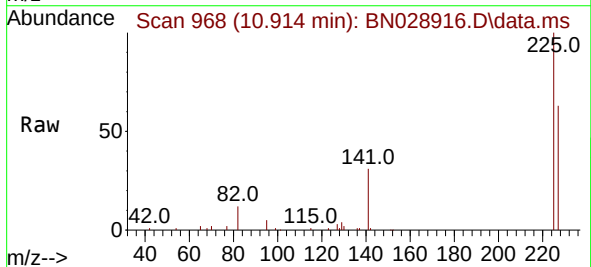
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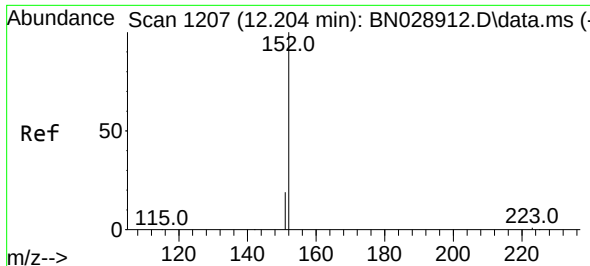
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#10
Hexachlorobutadiene
Concen: 4.236 ng
RT: 10.914 min Scan# 968
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

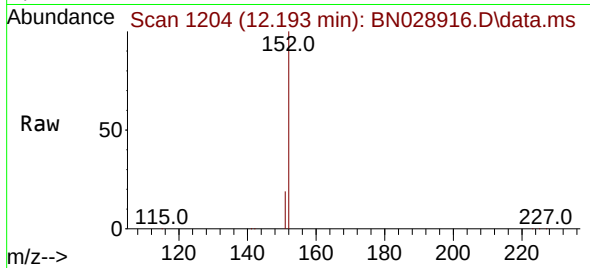
Tgt Ion:225 Resp: 34479
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.6 76.0





#11
2-Methylnaphthalene-d10
Concen: 4.881 ng
RT: 12.193 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

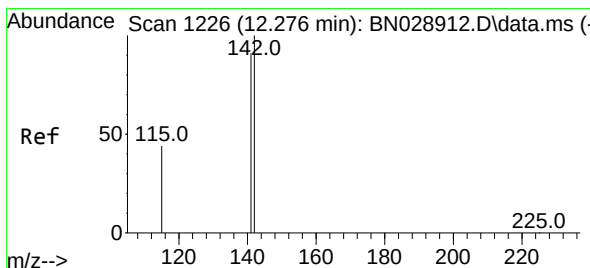
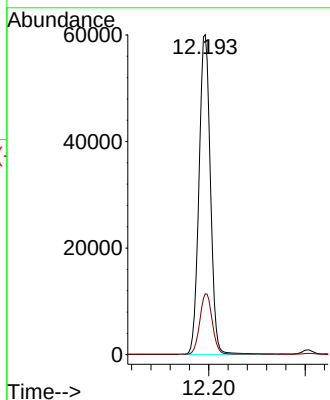
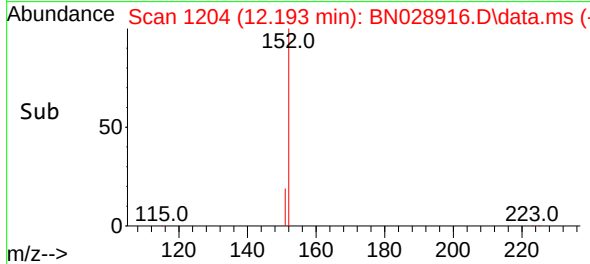
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:152 Resp: 98250
Ion Ratio Lower Upper
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151 20.6 16.7 25.1

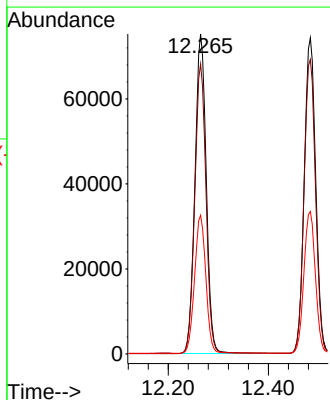
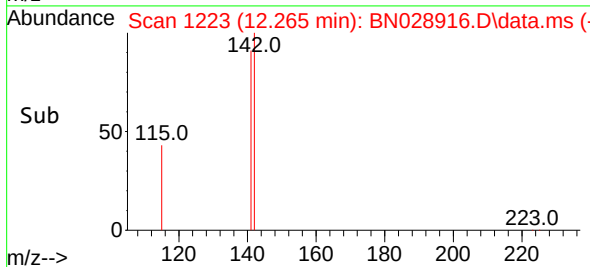
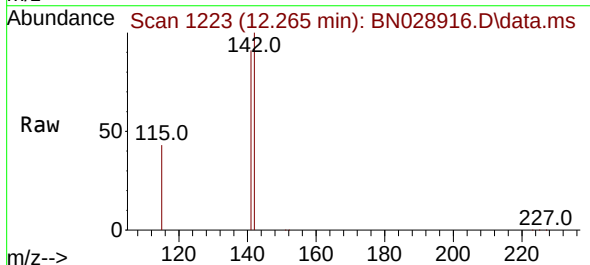
Manual Integrations
APPROVED

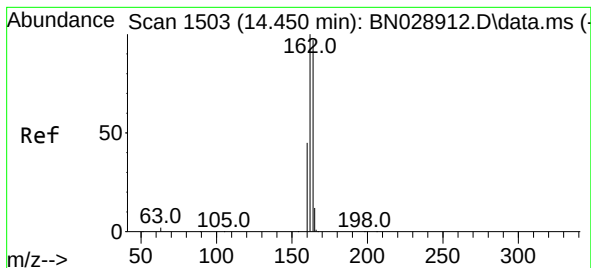
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#12
2-Methylnaphthalene
Concen: 4.709 ng
RT: 12.265 min Scan# 1223
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:142 Resp: 117954
Ion Ratio Lower Upper
142 100
141 90.6 73.1 109.7
115 43.3 37.6 56.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.439 min Scan# 1502

Delta R.T. -0.011 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

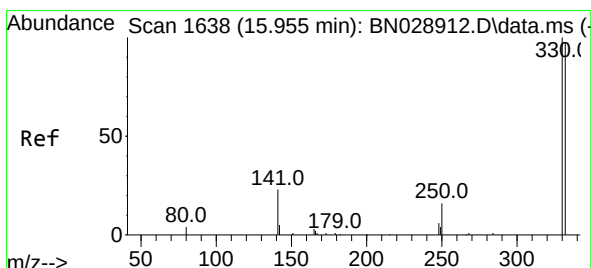
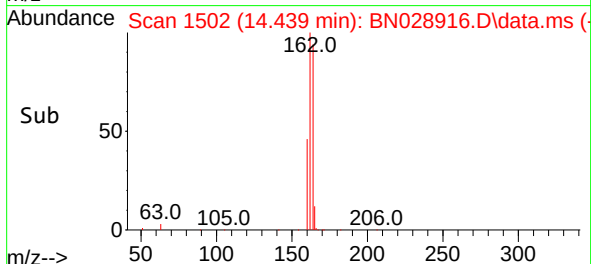
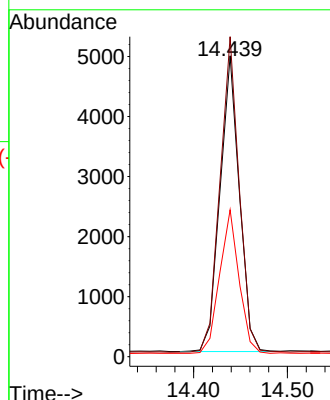
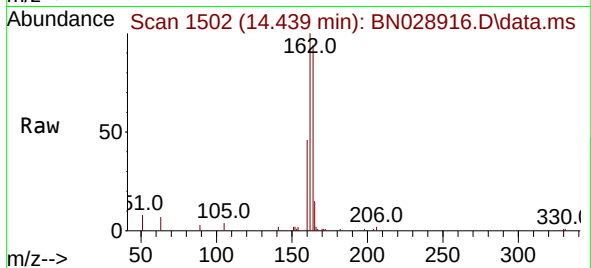
SSTDICC5.0

Tgt Ion:	164	Resp:	7062
Ion	Ratio	Lower	Upper
164	100		
162	106.3	81.7	122.5
160	48.8	37.0	55.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#14

2,4,6-Tribromophenol

Concen: 4.409 ng

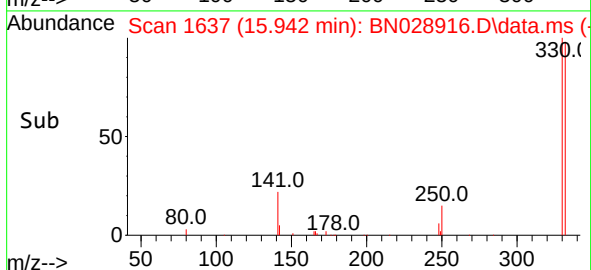
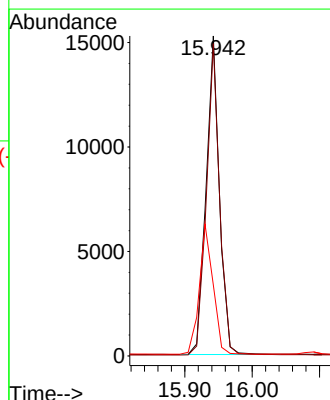
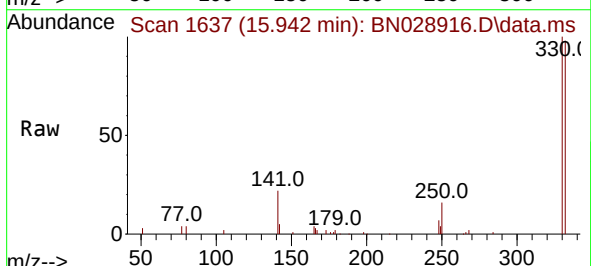
RT: 15.942 min Scan# 1637

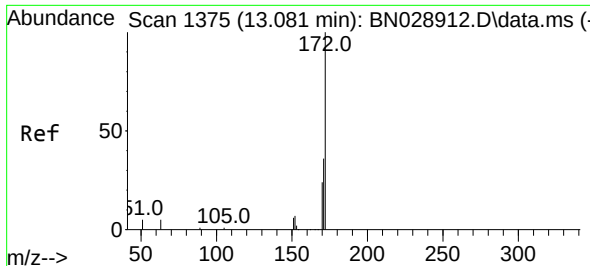
Delta R.T. -0.013 min

Lab File: BN028916.D

Acq: 30 Nov 2023 18:36

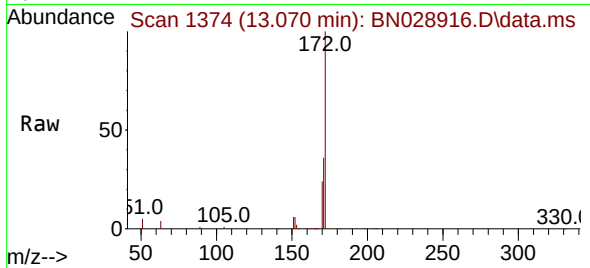
Tgt Ion:	330	Resp:	21037
Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.4	113.2
141	41.9	35.7	53.5





#15
2-Fluorobiphenyl
Concen: 4.704 ng
RT: 13.070 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

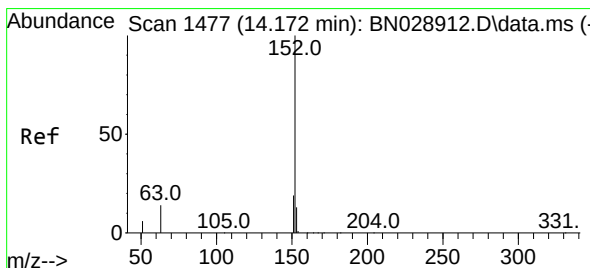
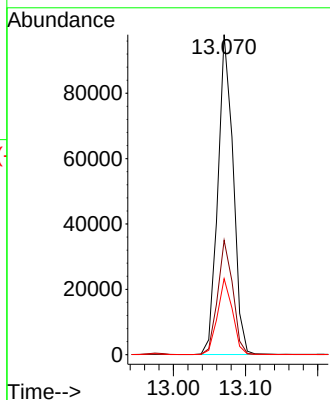
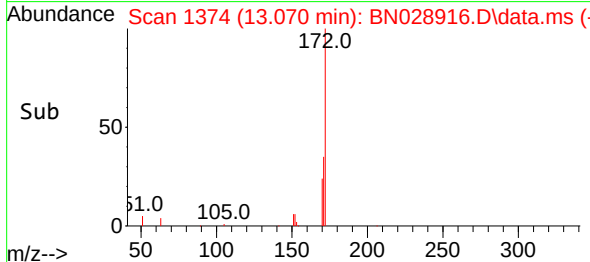
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:172 Resp: 14348
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.4
170 23.8 19.7 29.5

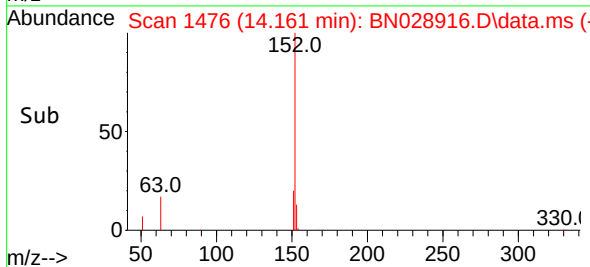
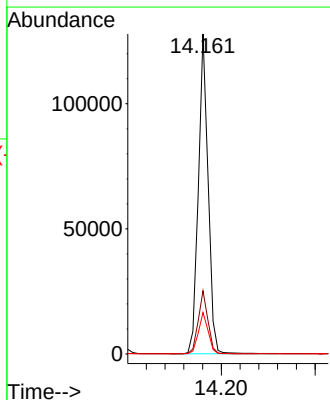
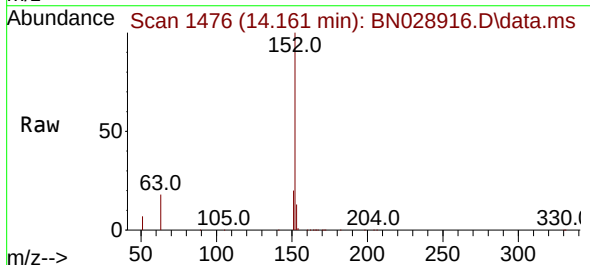
Manual Integrations
APPROVED

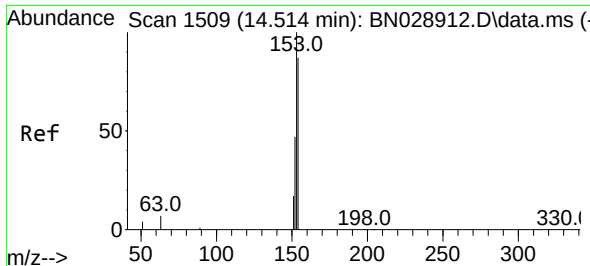
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#16
Acenaphthylene
Concen: 4.927 ng
RT: 14.161 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

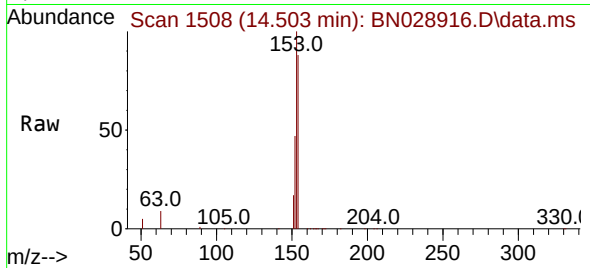
Tgt Ion:152 Resp: 184303
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.0 10.8 16.2





#17
Acenaphthene
Concen: 4.656 ng
RT: 14.503 min Scan# 115610
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

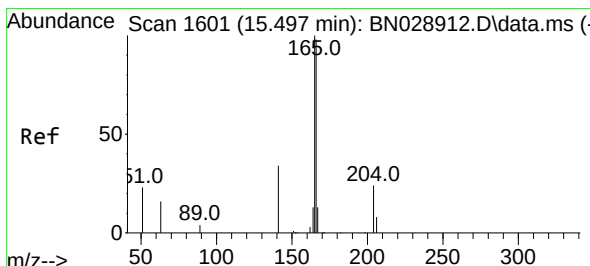
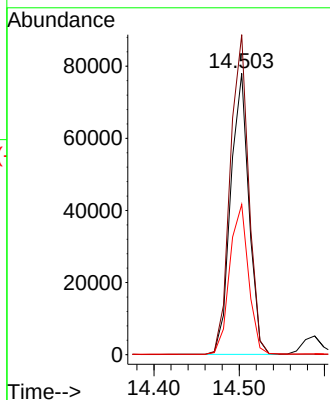
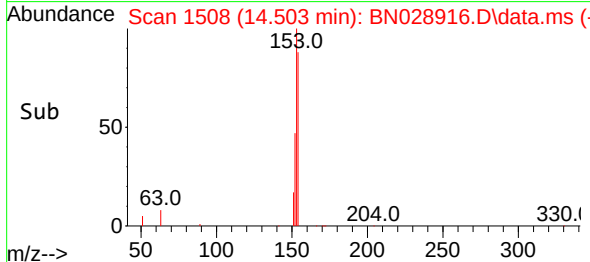
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:154 Resp: 115610
Ion Ratio Lower Upper
154 100
153 115.2 93.8 140.6
152 54.9 44.5 66.7

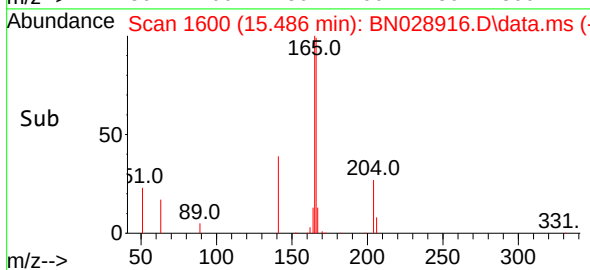
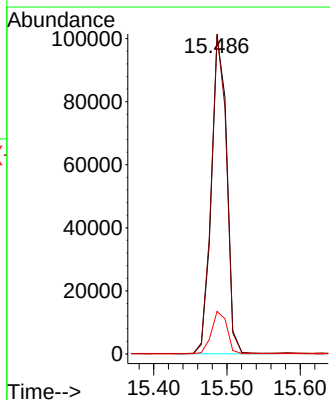
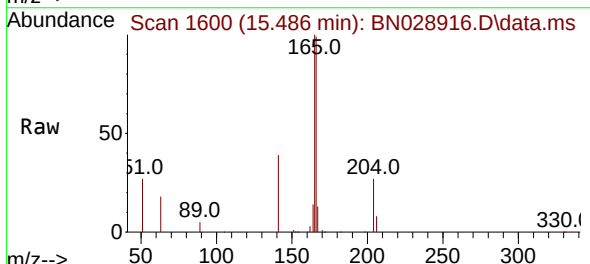
Manual Integrations
APPROVED

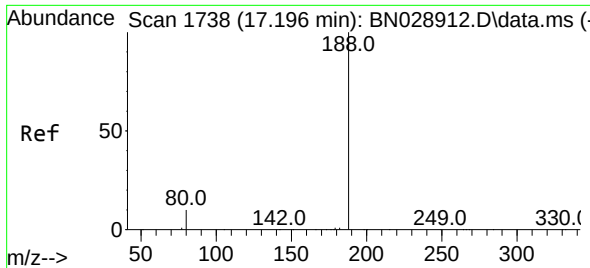
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#18
Fluorene
Concen: 4.965 ng
RT: 15.486 min Scan# 1600
Delta R.T. -0.011 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:166 Resp: 156070
Ion Ratio Lower Upper
166 100
165 96.9 79.4 119.2
167 13.2 11.0 16.4





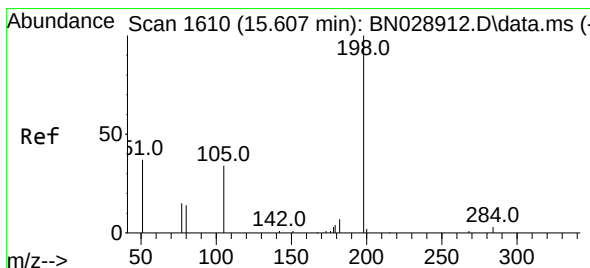
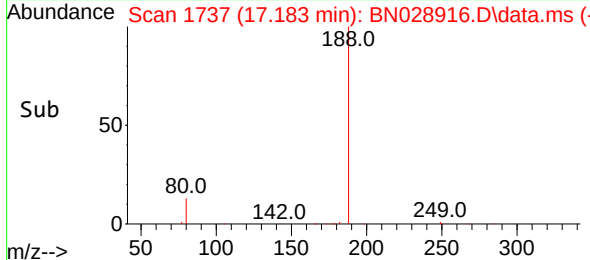
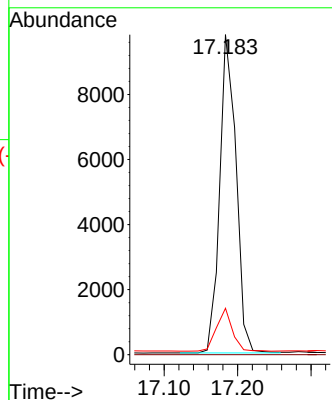
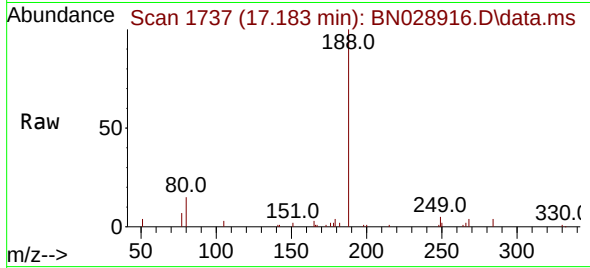
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.183 min Scan# 1738
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

Tgt Ion:188 Resp: 1515
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.5 9.0 13.6

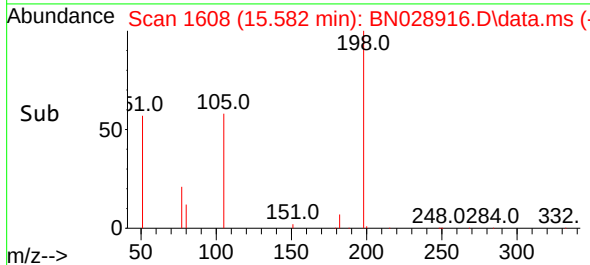
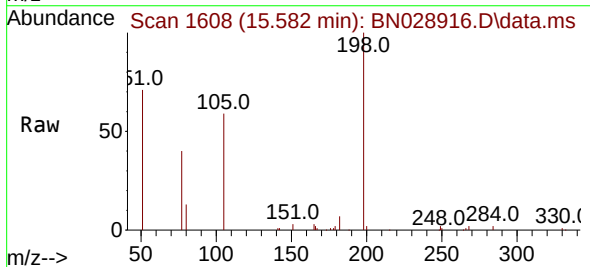
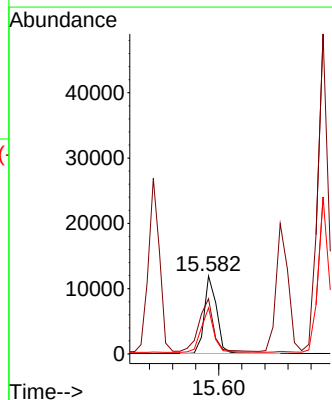
Manual Integrations
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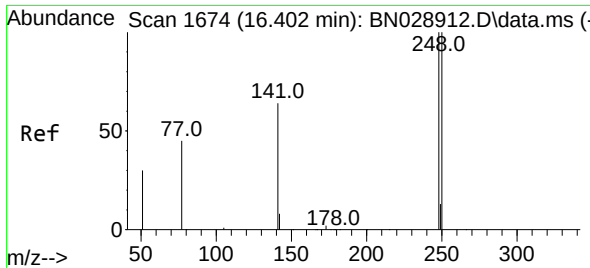
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#20
4,6-Dinitro-2-methylphenol
Concen: 5.307 ng
RT: 15.582 min Scan# 1608
Delta R.T. -0.025 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:198 Resp: 17654
Ion Ratio Lower Upper
198 100
51 70.8 76.2 114.4#
105 59.3 64.9 97.3#





#21
4-Bromophenyl-phenylether
Concen: 4.436 ng
RT: 16.389 min Scan# 1673
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

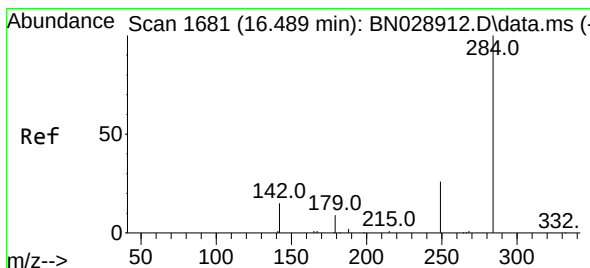
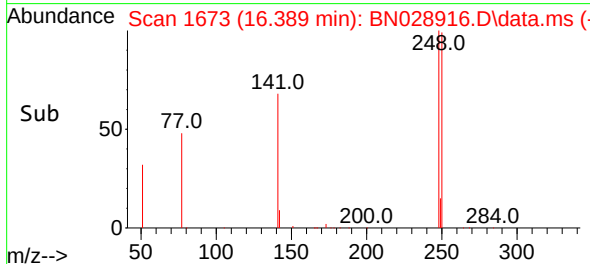
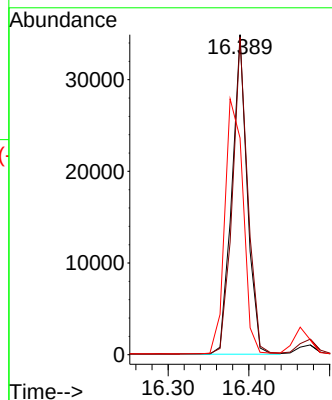
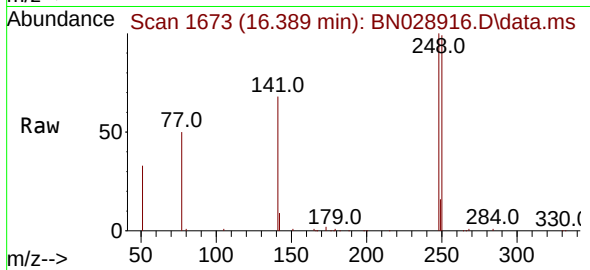
ClientSampleId :

SSTDICC5.0

Tgt Ion:248 Resp: 46230
Ion Ratio Lower Upper
248 100
250 99.2 83.5 125.3
141 67.7 52.9 79.3

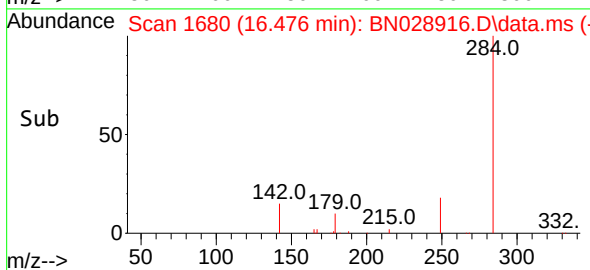
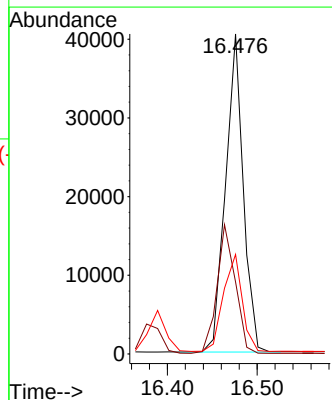
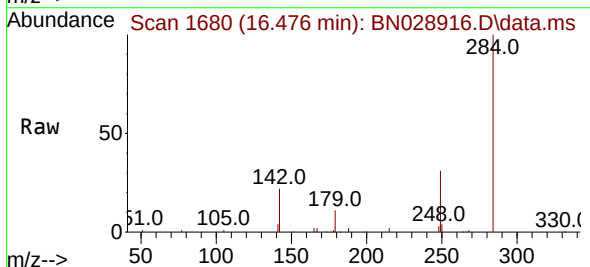
Manual Integrations
APPROVED

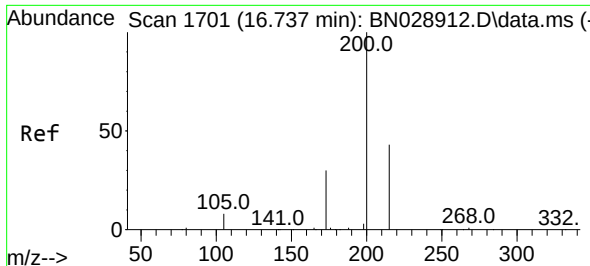
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#22
Hexachlorobenzene
Concen: 4.335 ng
RT: 16.476 min Scan# 1680
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

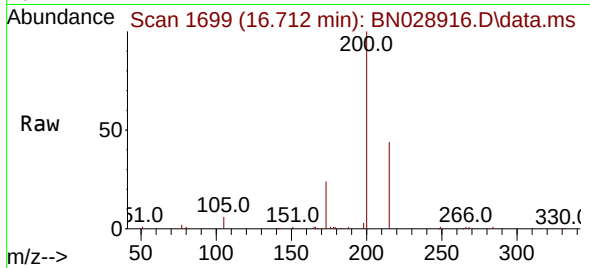
Tgt Ion:284 Resp: 55483
Ion Ratio Lower Upper
284 100
142 41.8 34.1 51.1
249 32.4 25.7 38.5





#23
 Atrazine
 Concen: 4.804 ng
 RT: 16.712 min Scan# 1710
 Delta R.T. -0.025 min
 Lab File: BN028916.D
 Acq: 30 Nov 2023 18:36

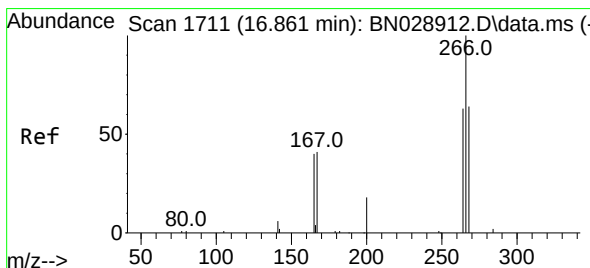
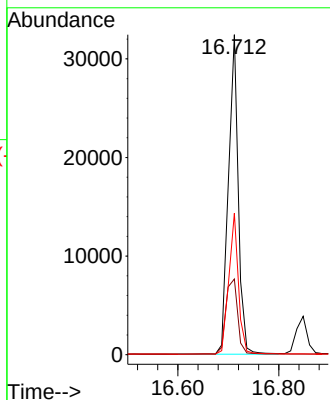
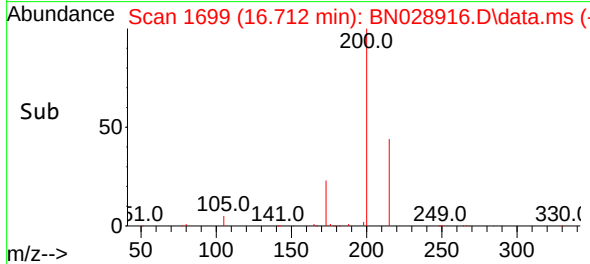
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:200 Resp: 43860
 Ion Ratio Lower Upper
 200 100
 173 23.6 26.2 39.4
 215 44.2 35.8 53.6

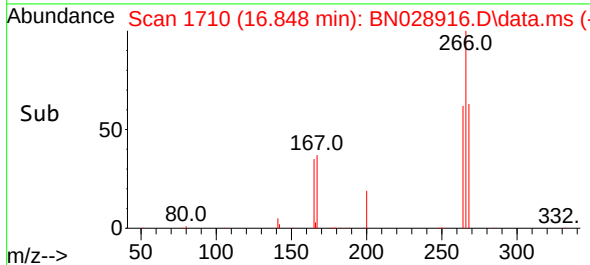
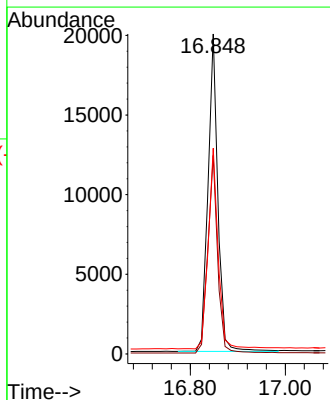
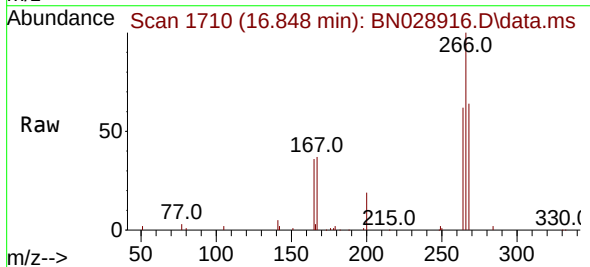
Manual Integrations
 APPROVED

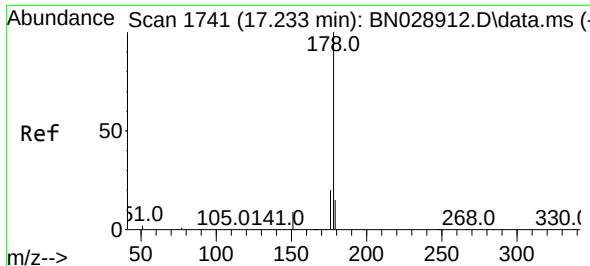
Reviewed By :Yogesh Patel 12/01/2023
 Supervised By :mohammad ahmed 12/01/2023



#24
 Pentachlorophenol
 Concen: 4.848 ng
 RT: 16.848 min Scan# 1710
 Delta R.T. -0.013 min
 Lab File: BN028916.D
 Acq: 30 Nov 2023 18:36

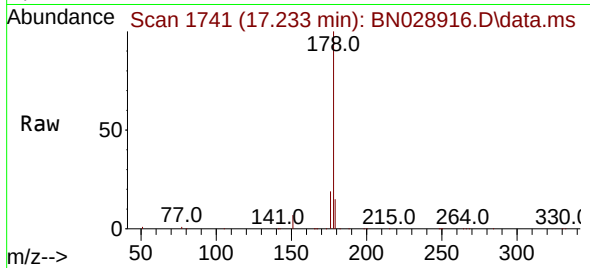
Tgt Ion:266 Resp: 28894
 Ion Ratio Lower Upper
 266 100
 264 61.9 50.7 76.1
 268 64.1 54.9 82.3





#25
Phenanthrene
Concen: 4.623 ng
RT: 17.233 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

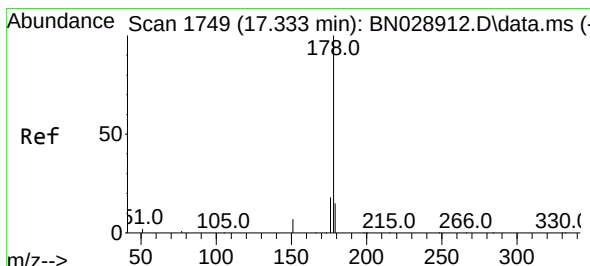
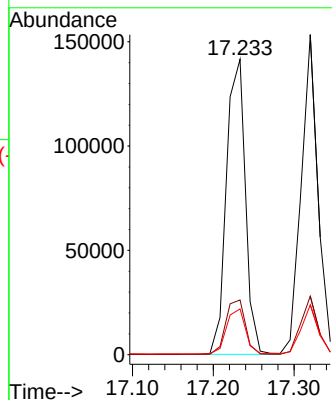
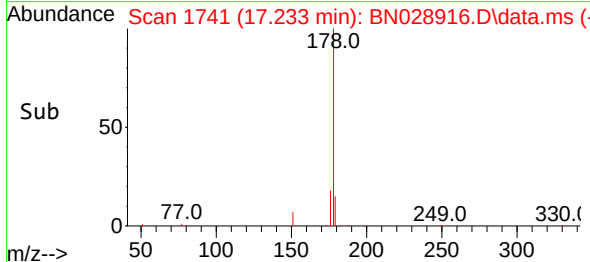
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



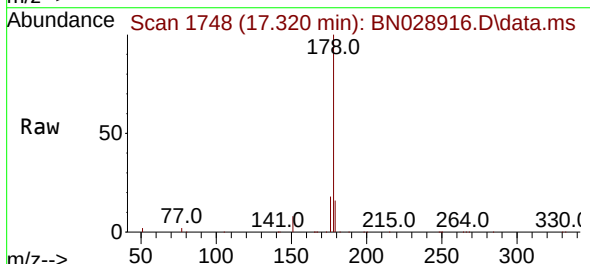
Tgt Ion:178 Resp: 231290
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 15.3 14.1 21.1

Manual Integrations
APPROVED

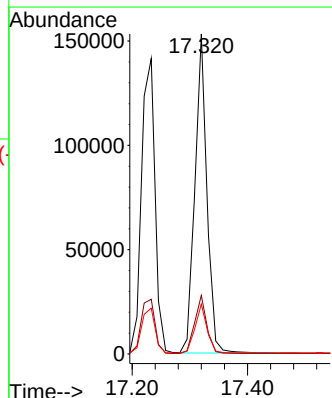
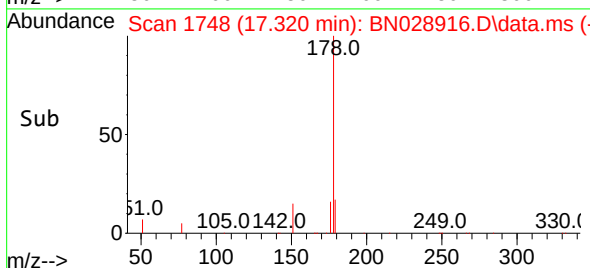
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023

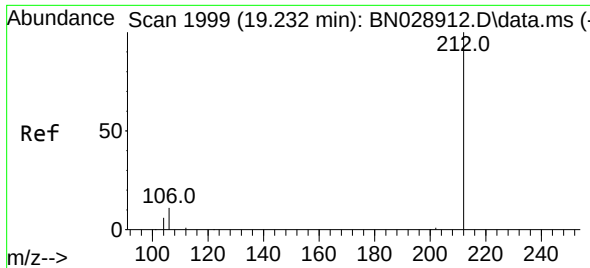


#26
Anthracene
Concen: 4.798 ng
RT: 17.320 min Scan# 1748
Delta R.T. -0.013 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36



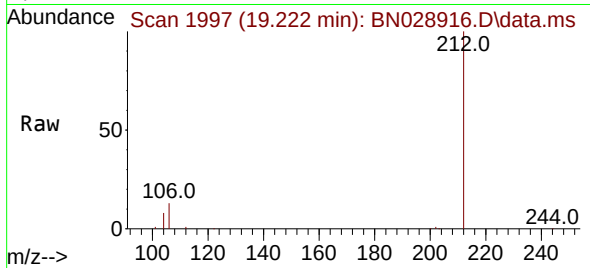
Tgt Ion:178 Resp: 221909
Ion Ratio Lower Upper
178 100
176 18.3 15.2 22.8
179 15.4 12.2 18.2





#27
Fluoranthene-d10
Concen: 5.365 ng
RT: 19.222 min Scan# 1997
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

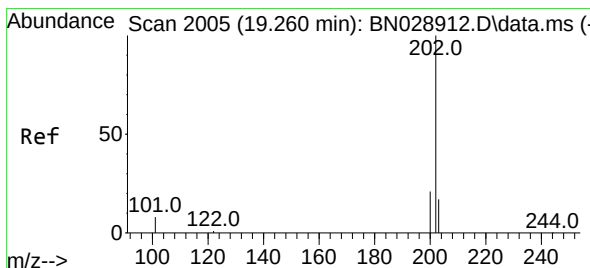
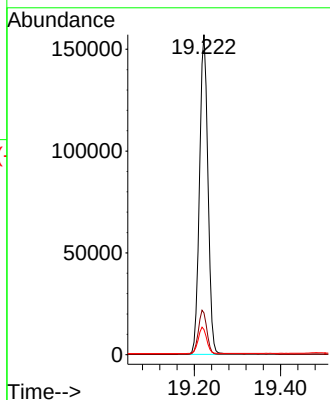
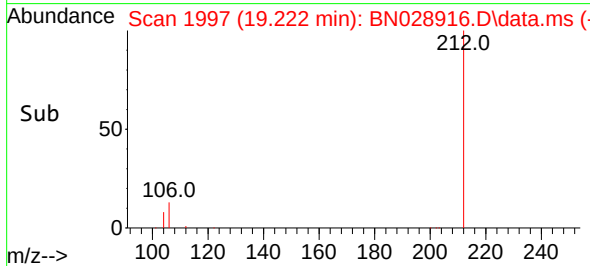
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



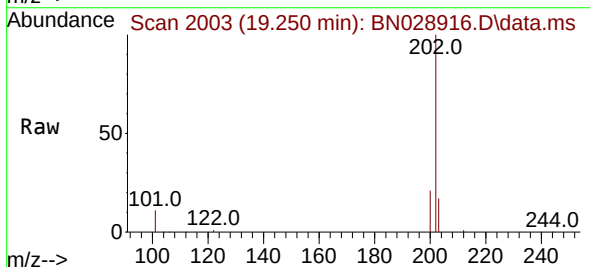
Tgt Ion:212 Resp: 213828
Ion Ratio Lower Upper
212 100
106 13.8 9.4 14.2
104 8.2 6.2 9.2

Manual Integrations
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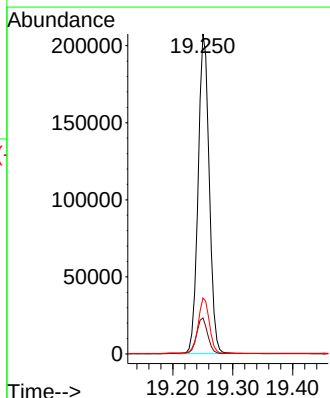
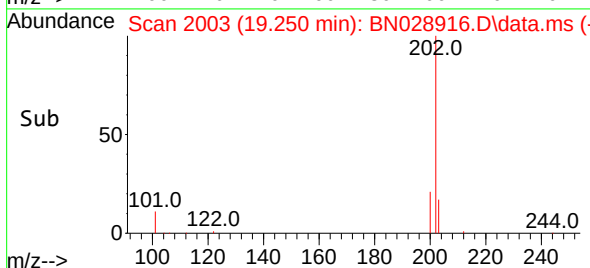
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023

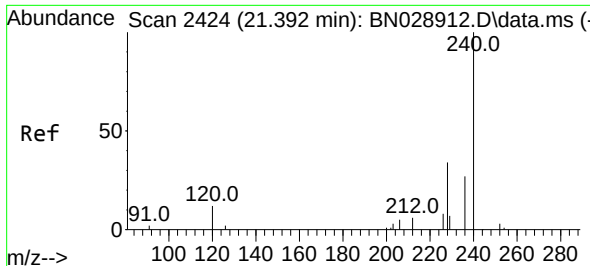


#28
Fluoranthene
Concen: 5.114 ng
RT: 19.250 min Scan# 2003
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36



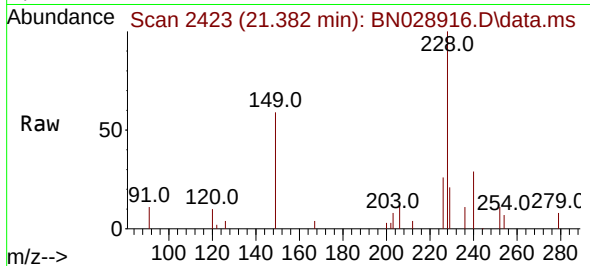
Tgt Ion:202 Resp: 266074
Ion Ratio Lower Upper
202 100
101 11.4 7.3 10.9#
203 17.2 14.1 21.1





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.382 min Scan# 2424
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

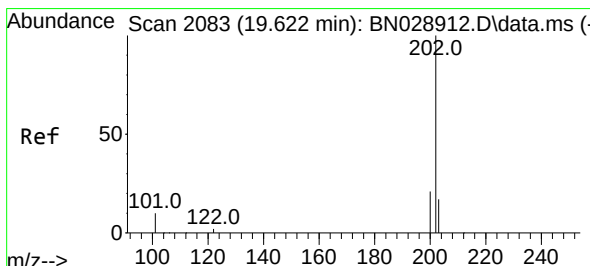
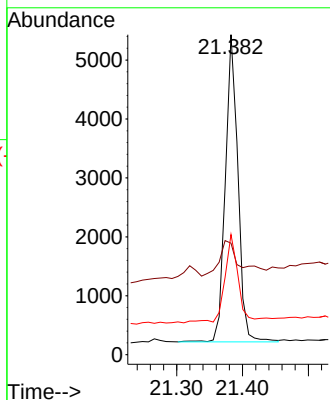
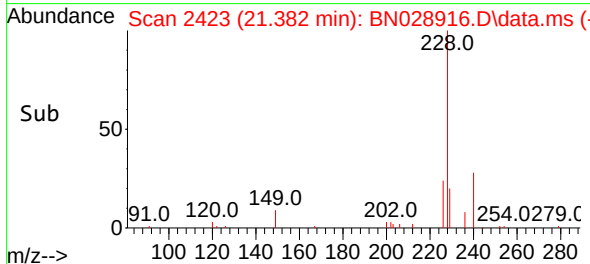
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:240 Resp: 689
Ion Ratio Lower Upper
240 100
120 34.9 37.1 55.7
236 37.6 32.4 48.6

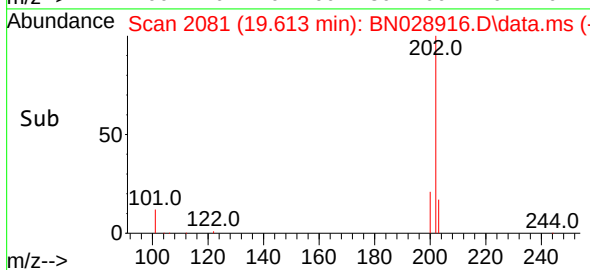
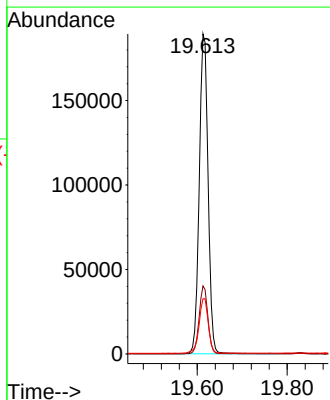
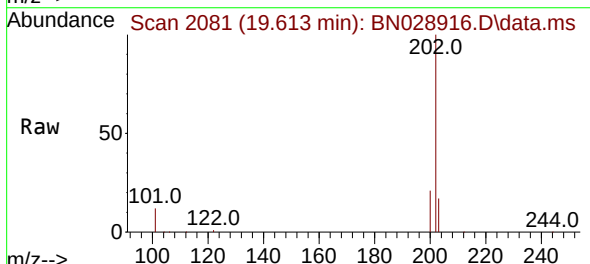
Manual Integrations
APPROVED

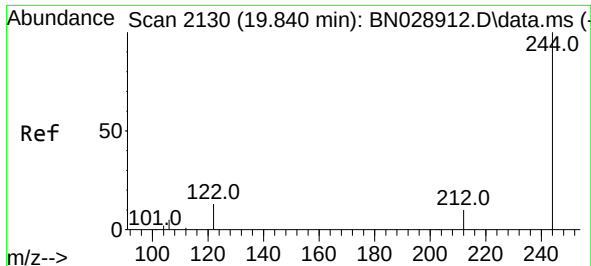
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#30
Pyrene
Concen: 4.987 ng
RT: 19.613 min Scan# 2081
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:202 Resp: 258117
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.9 14.8 22.2





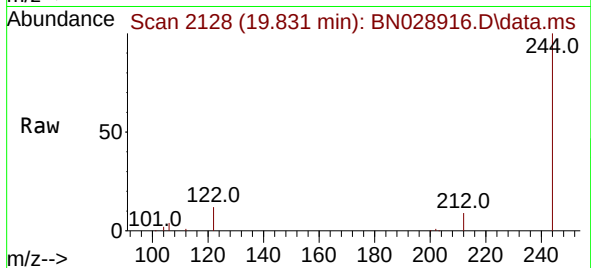
#31
Terphenyl-d14
Concen: 5.001 ng
RT: 19.831 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



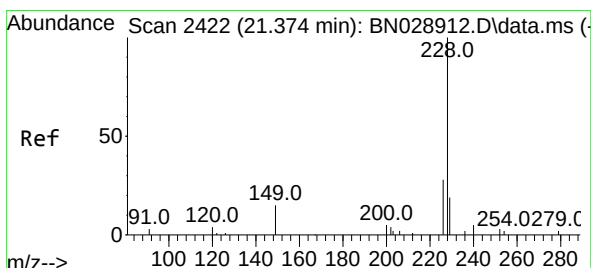
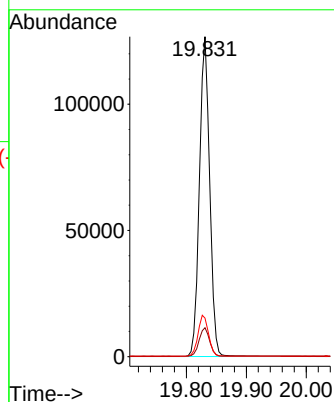
Tgt Ion:244 Resp: 150611
Ion Ratio Lower Upper
244 100
212 9.1 11.5 17.3
122 12.1 13.2 19.8

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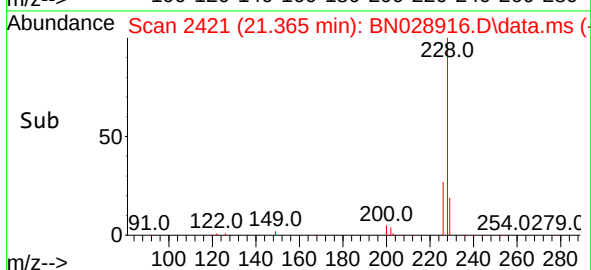
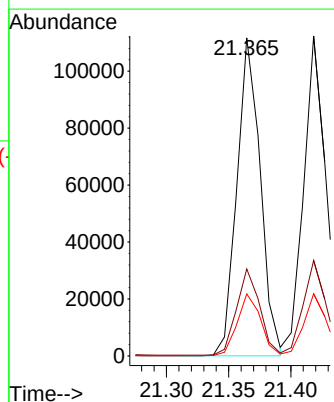
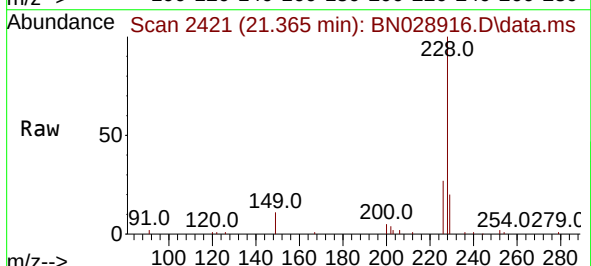
Reviewed By :Yogesh Patel 12/01/2023

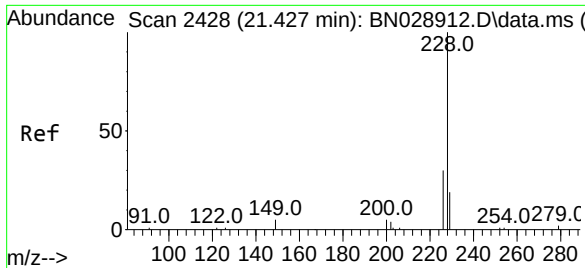
Supervised By :mohammad ahmed 12/01/2023



#32
Benzo(a)anthracene
Concen: 4.962 ng
RT: 21.365 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

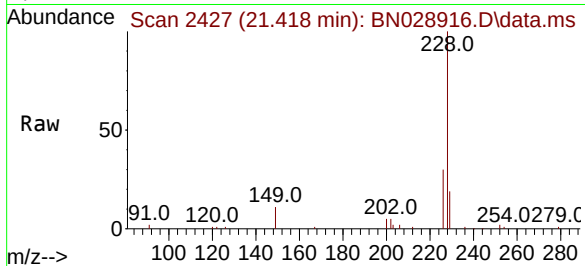
Tgt Ion:228 Resp: 145470
Ion Ratio Lower Upper
228 100
226 27.3 26.5 39.7
229 19.5 16.4 24.6





#33
Chrysene
Concen: 4.811 ng
RT: 21.418 min Scan# 2427
Delta R.T. -0.009 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

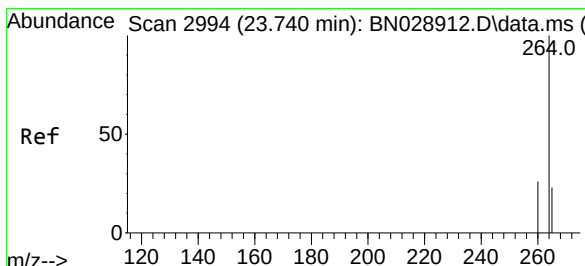
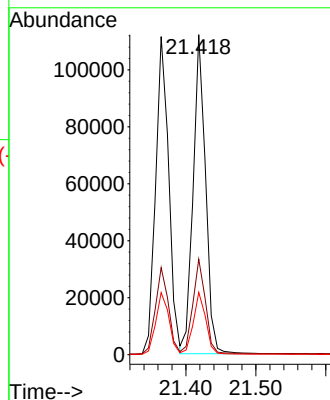
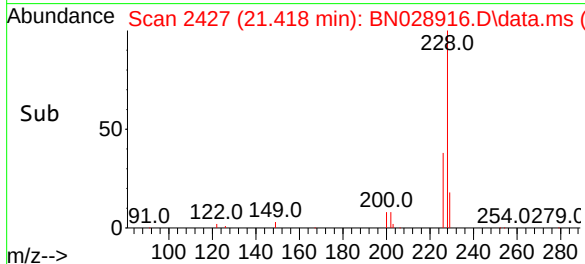
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:228 Resp: 13848
Ion Ratio Lower Upper
228 100
226 29.8 28.3 42.5
229 19.5 16.4 24.6

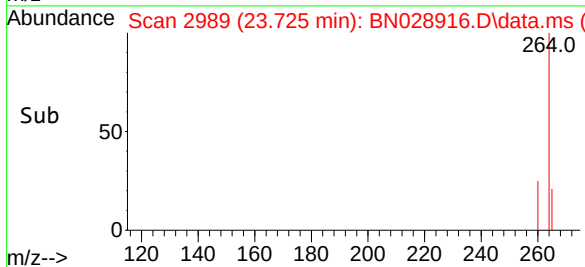
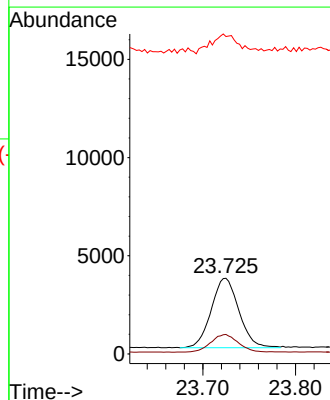
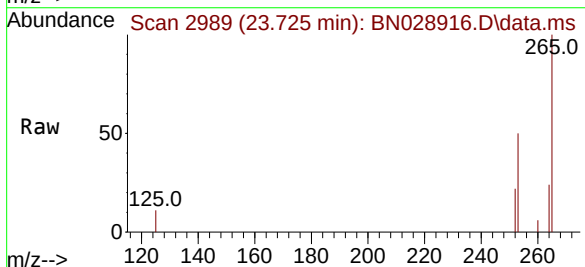
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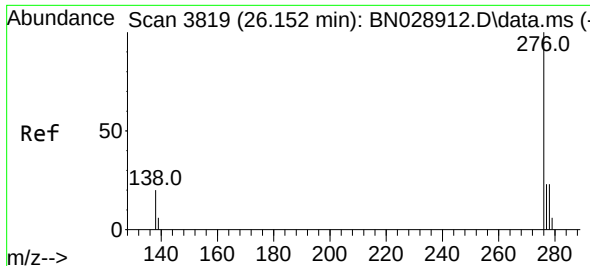
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.725 min Scan# 2989
Delta R.T. -0.015 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

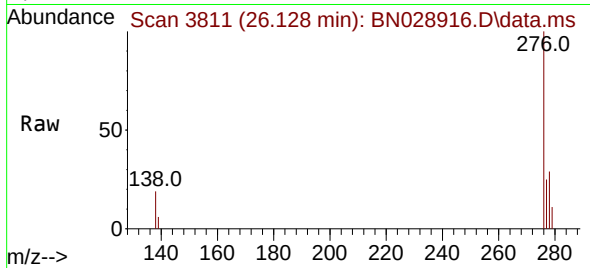
Tgt Ion:264 Resp: 7321
Ion Ratio Lower Upper
264 100
260 25.8 20.6 30.8
265 419.3 464.5 696.7#





#36
Indeno(1,2,3-cd)pyrene
Concen: 4.910 ng
RT: 26.128 min Scan# 3819
Delta R.T. -0.024 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

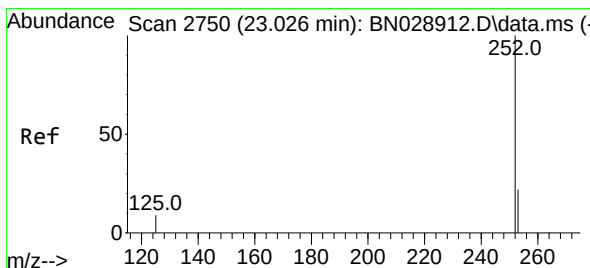
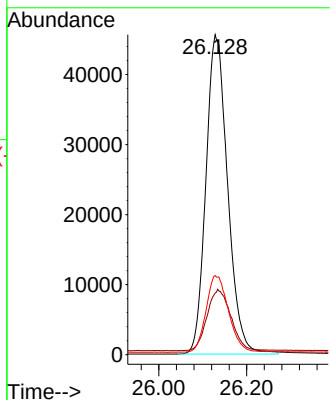
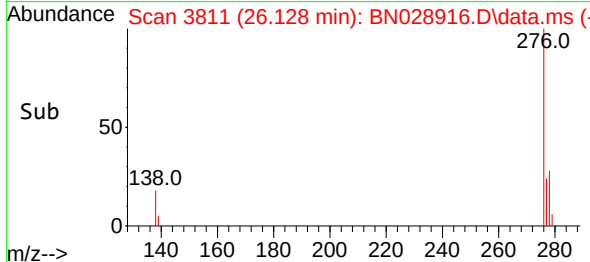
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:276 Resp: 15664
Ion Ratio Lower Upper
276 100
138 21.1 20.9 31.3
277 24.7 20.2 30.4

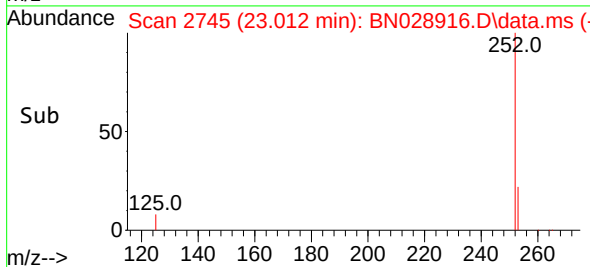
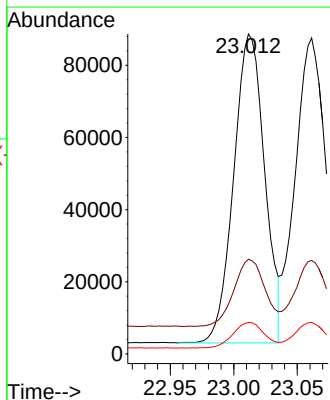
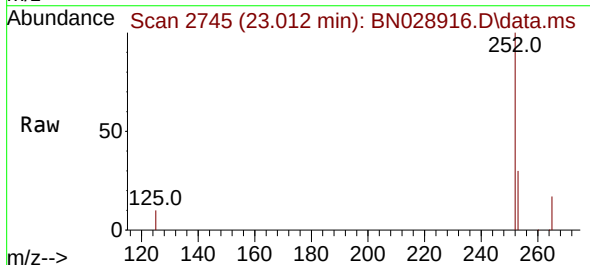
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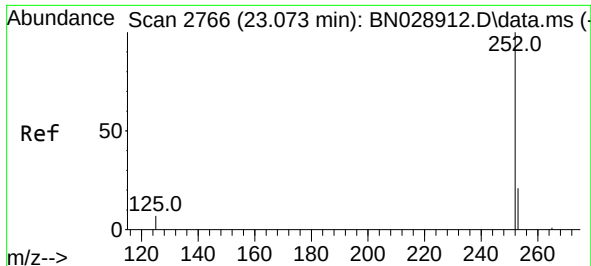
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#37
Benzo(b)fluoranthene
Concen: 4.842 ng
RT: 23.012 min Scan# 2745
Delta R.T. -0.015 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

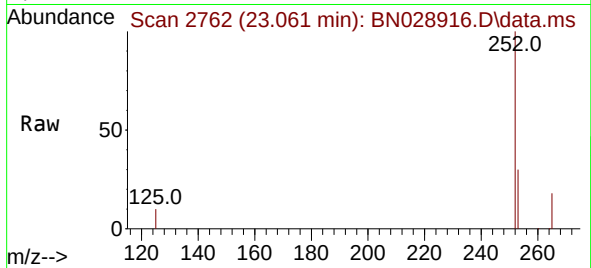
Tgt Ion:252 Resp: 145022
Ion Ratio Lower Upper
252 100
253 29.6 94.5 141.7#
125 9.8 23.8 35.8#





#38
Benzo(k)fluoranthene
Concen: 4.956 ng
RT: 23.061 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

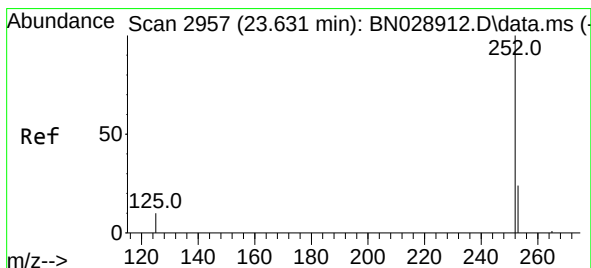
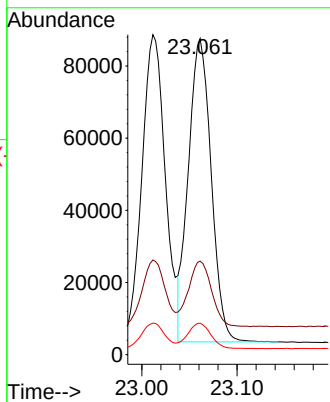
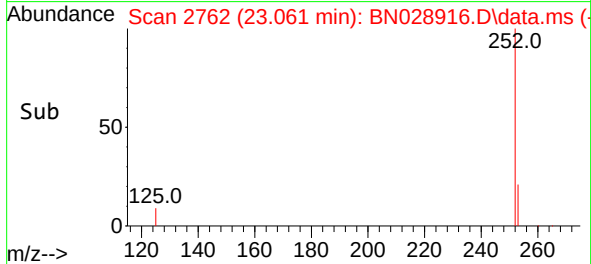
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



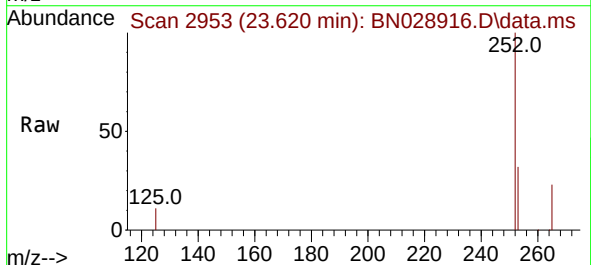
Tgt Ion:252 Resp: 140049
Ion Ratio Lower Upper
252 100
253 29.6 95.2 142.8#
125 10.0 24.3 36.5#

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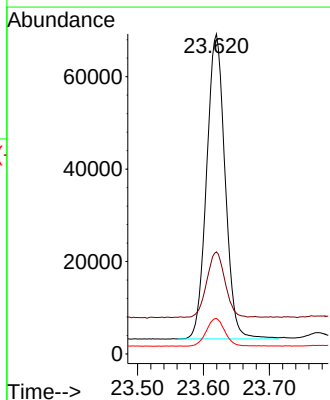
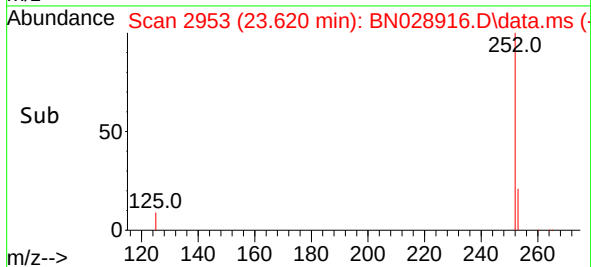
Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023

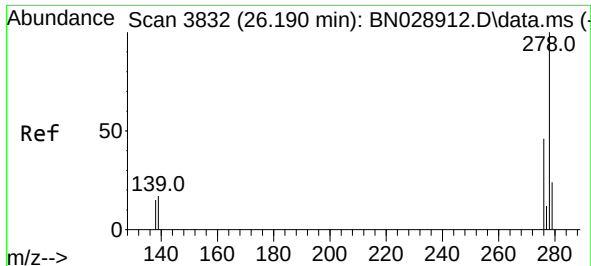


#39
Benzo(a)pyrene
Concen: 4.807 ng
RT: 23.620 min Scan# 2953
Delta R.T. -0.012 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36



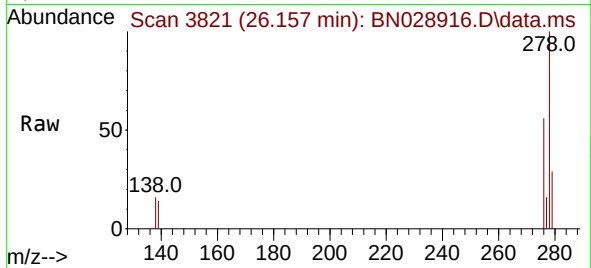
Tgt Ion:252 Resp: 128605
Ion Ratio Lower Upper
252 100
253 31.9 110.2 165.4#
125 11.1 27.0 40.4#





#40
Dibenzo(a,h)anthracene
Concen: 5.047 ng
RT: 26.157 min Scan# 3821
Delta R.T. -0.032 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

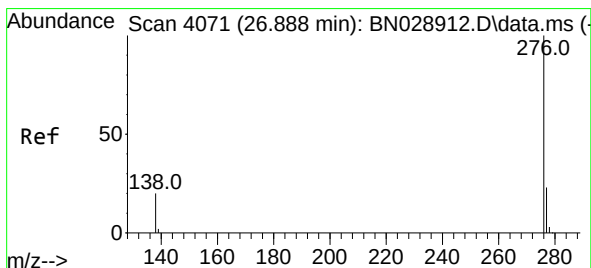
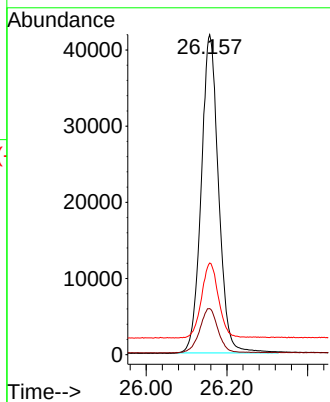
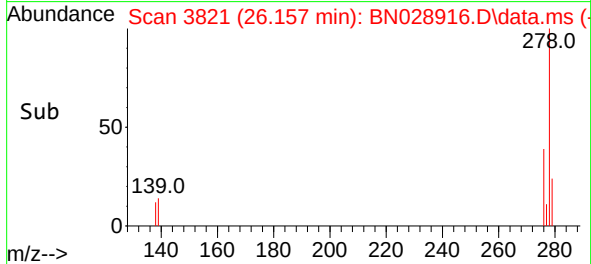
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0



Tgt Ion:278 Resp: 124598
Ion Ratio Lower Upper
278 100
139 14.4 22.6 33.8#
279 28.6 102.6 153.8#

Manual Integrations
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Reviewed By :Yogesh Patel 12/01/2023
Supervised By :mohammad ahmed 12/01/2023



#41
Benzo(g,h,i)perylene
Concen: 4.785 ng
RT: 26.865 min Scan# 4063
Delta R.T. -0.023 min
Lab File: BN028916.D
Acq: 30 Nov 2023 18:36

Tgt Ion:276 Resp: 132863
Ion Ratio Lower Upper
276 100
277 24.5 28.9 43.3#
138 19.3 36.2 54.2#

