

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022724\
 Data File : BN030095.D
 Acq On : 27 Feb 2024 17:08
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

Quant Time: Feb 28 00:20:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 26 02:39:45 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	4326	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	11327	0.400	ng	0.00
13) Acenaphthene-d10	14.490	164	5071	0.400	ng	0.00
19) Phenanthrene-d10	17.243	188	10616	0.400	ng	#-0.01
29) Chrysene-d12	21.456	240	8752	0.400	ng	# 0.00
35) Perylene-d12	23.812	264	8921	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.428	112	4425	0.426	ng	0.00
5) Phenol-d6	7.024	99	4764	0.397	ng	0.00
8) Nitrobenzene-d5	9.014	82	3855	0.409	ng	0.00
11) 2-Methylnaphthalene-d10	12.242	152	5974	0.387	ng	0.00
14) 2,4,6-Tribromophenol	16.002	330	687	0.422	ng	0.00
15) 2-Fluorobiphenyl	13.121	172	8118	0.373	ng	0.00
27) Fluoranthene-d10	19.285	212	11258	0.438	ng	0.00
31) Terphenyl-d14	19.898	244	8047	0.370	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	2353	0.386	ng	94
3) n-Nitrosodimethylamine	3.694	42	2107	0.425	ng	# 98
6) bis(2-Chloroethyl)ether	7.291	93	4710	0.412	ng	99
9) Naphthalene	10.690	128	12751	0.395	ng	99
10) Hexachlorobutadiene	10.968	225	2570	0.420	ng	# 100
12) 2-Methylnaphthalene	12.318	142	7218	0.381	ng	99
16) Acenaphthylene	14.212	152	8688	0.361	ng	99
17) Acenaphthene	14.554	154	6454	0.399	ng	99
18) Fluorene	15.542	166	7843	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.654	198	446	0.286	ng	86
21) 4-Bromophenyl-phenylether	16.449	248	2342m	0.371	ng	
22) Hexachlorobenzene	16.548	284	3071	0.396	ng	93
23) Atrazine	16.734	200	1774	0.395	ng	100
24) Pentachlorophenol	16.895	266	991	0.403	ng	96
25) Phenanthrene	17.293	178	11967	0.381	ng	100
26) Anthracene	17.379	178	9672	0.361	ng	99
28) Fluoranthene	19.317	202	14663	0.415	ng	100
30) Pyrene	19.680	202	15380	0.382	ng	99
32) Benzo(a)anthracene	21.438	228	11084	0.371	ng	99
33) Chrysene	21.492	228	14158	0.417	ng	99
34) Bis(2-ethylhexyl)phtha...	21.375	149	8280	0.406	ng	98
36) Indeno(1,2,3-cd)pyrene	26.271	276	13287	0.370	ng	# 90
37) Benzo(b)fluoranthene	23.095	252	12058	0.378	ng	99
38) Benzo(k)fluoranthene	23.145	252	13550	0.406	ng	98
39) Benzo(a)pyrene	23.709	252	10789	0.388	ng	100
40) Dibenzo(a,h)anthracene	26.300	278	10966	0.384	ng	# 95
41) Benzo(g,h,i)perylene	26.996	276	13373	0.385	ng	98

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

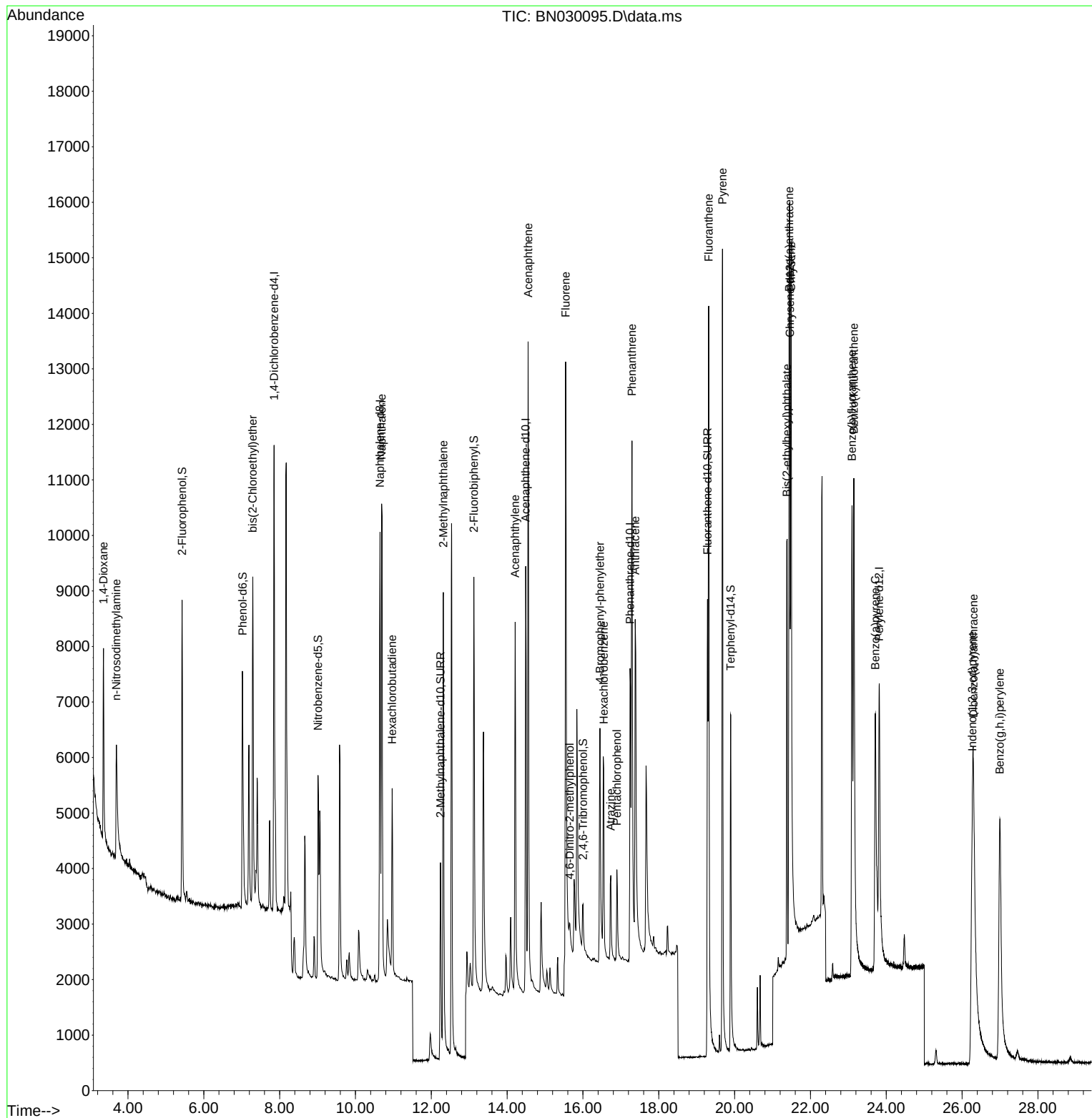
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022724\
 Data File : BN030095.D
 Acq On : 27 Feb 2024 17:08
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 Sample : SSTDCCC0.4
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 ALS Vial : 10 Sample Multiplier: 1

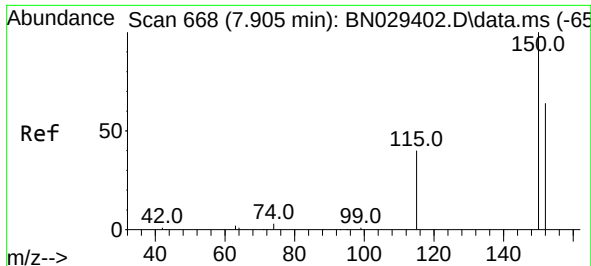
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations APPROVED

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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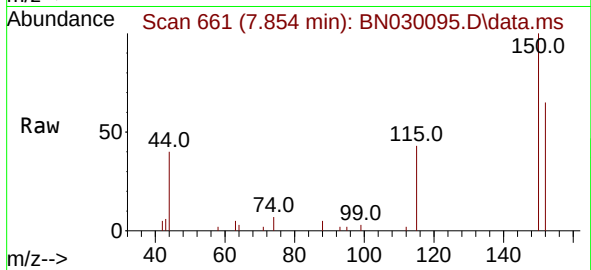
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

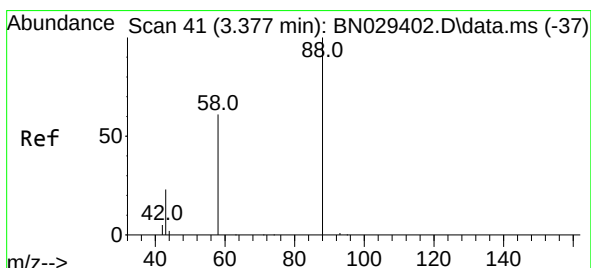
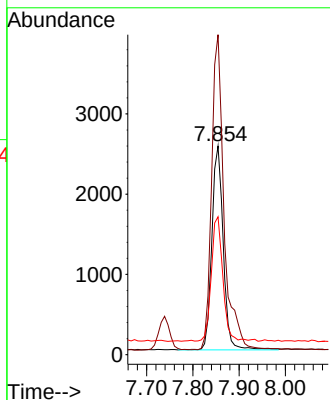
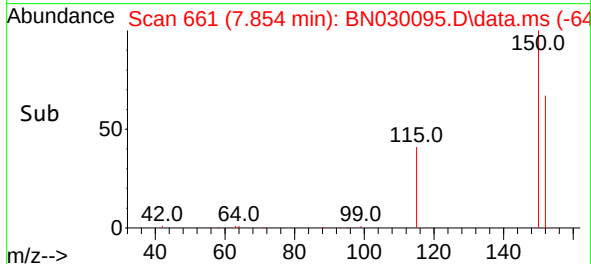


Tgt Ion:152 Resp: 4320
Ion Ratio Lower Upper
152 100
150 153.4 123.0 184.4
115 66.1 51.4 77.0

Manual Integrations

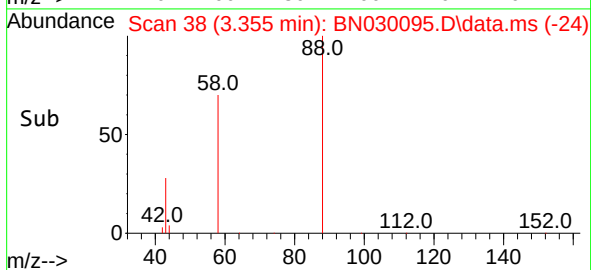
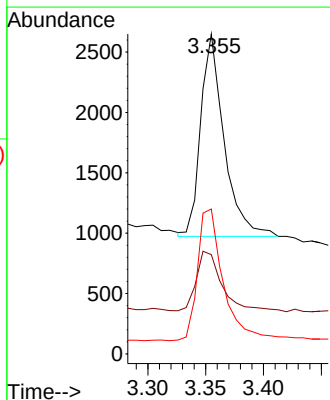
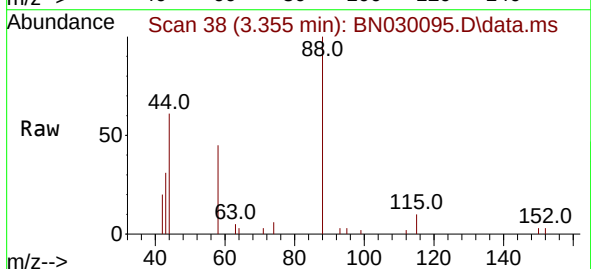
APPROVED

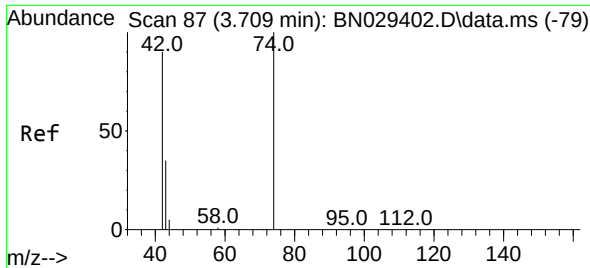
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#2
1,4-Dioxane
Concen: 0.386 ng
RT: 3.355 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

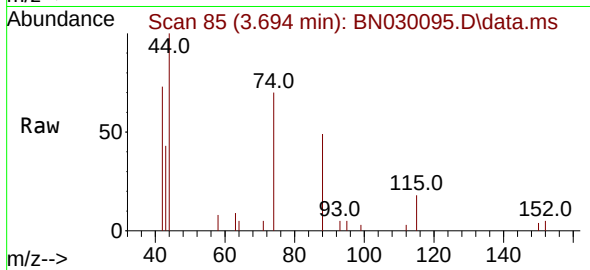
Tgt Ion: 88 Resp: 2353
Ion Ratio Lower Upper
88 100
43 31.5 23.3 34.9
58 72.0 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.425 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.007 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

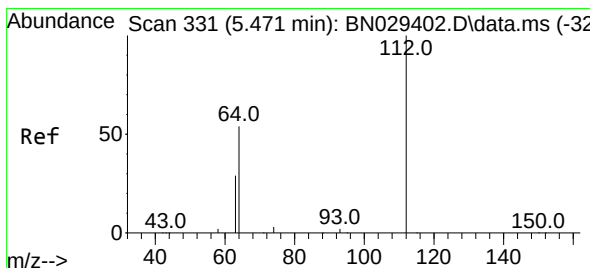
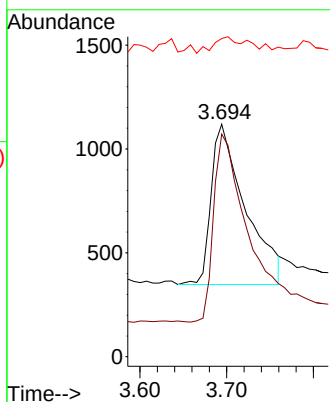
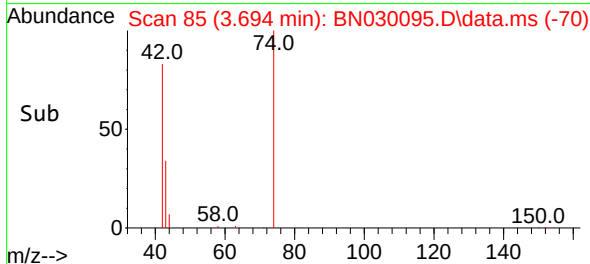
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



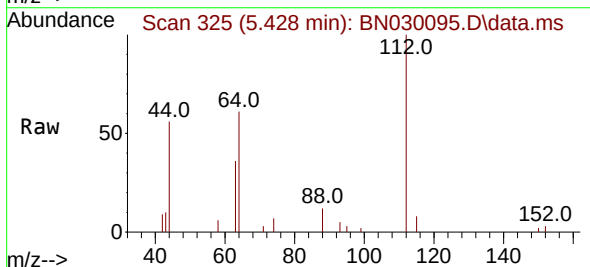
Tgt Ion: 42 Resp: 210
Ion Ratio Lower Upper
42 100
74 116.1 93.7 140.5
44 11.1 13.0 19.4

Manual Integrations
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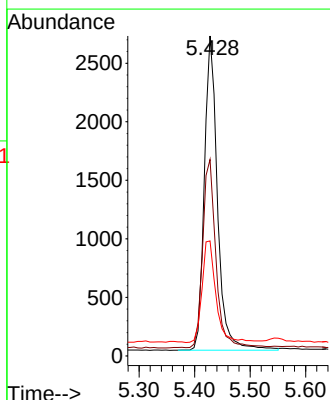
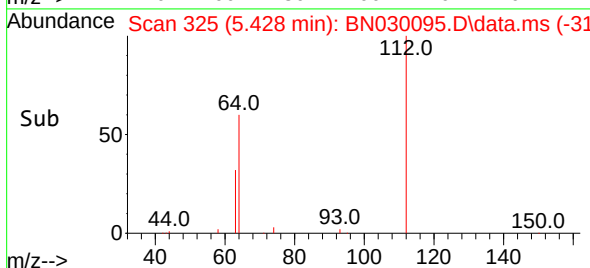
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

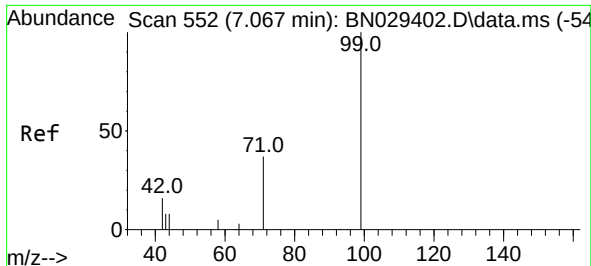


#4
2-Fluorophenol
Concen: 0.426 ng
RT: 5.428 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08



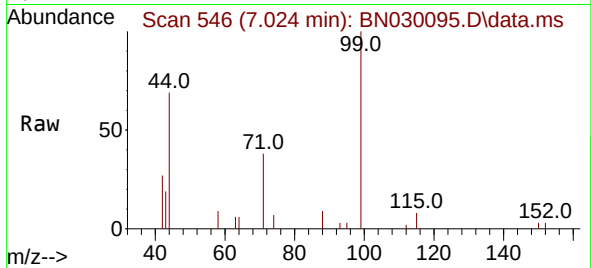
Tgt Ion:112 Resp: 4425
Ion Ratio Lower Upper
112 100
64 61.3 47.2 70.8
63 34.4 25.8 38.6





#5
Phenol-d6
Concen: 0.397 ng
RT: 7.024 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

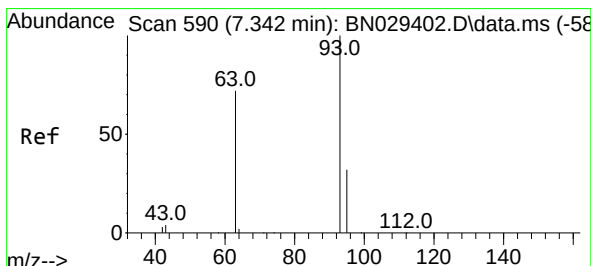
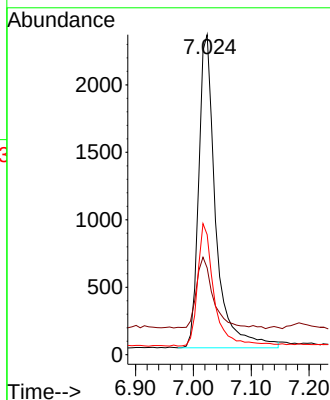
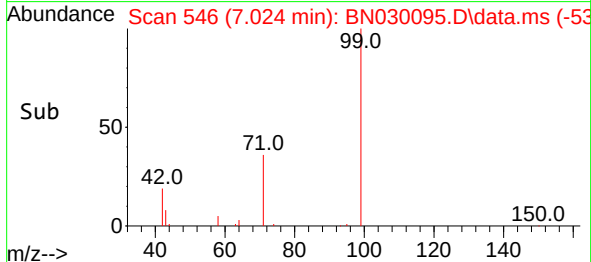
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion: 99 Resp: 4764
Ion Ratio Lower Upper
99 100
42 22.0 16.9 25.3
71 37.7 30.0 45.0

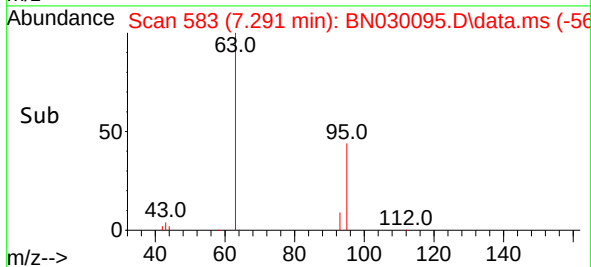
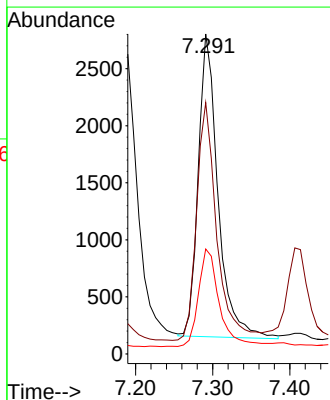
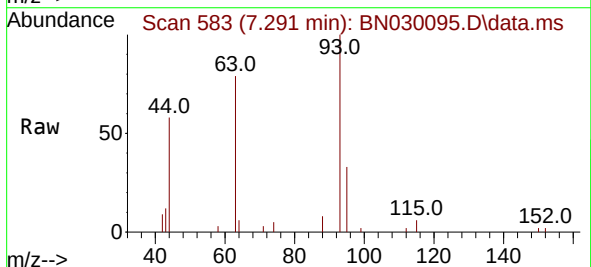
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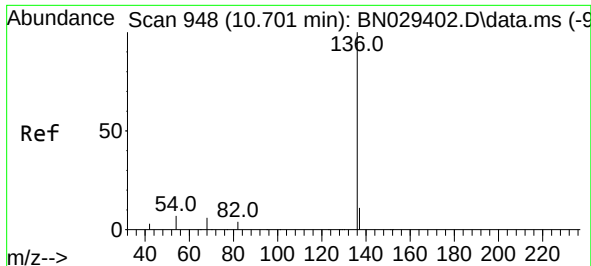
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.291 min Scan# 583
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Tgt Ion: 93 Resp: 4710
Ion Ratio Lower Upper
93 100
63 80.4 63.1 94.7
95 34.2 27.1 40.7





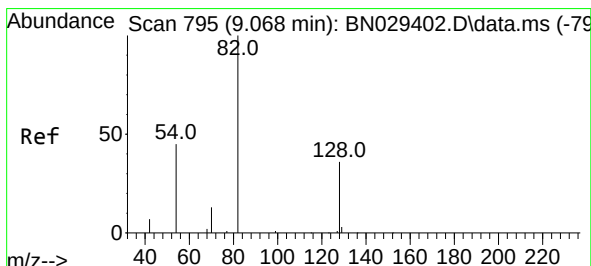
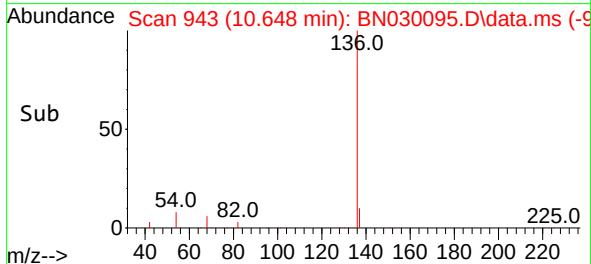
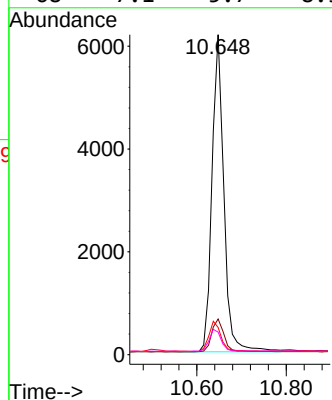
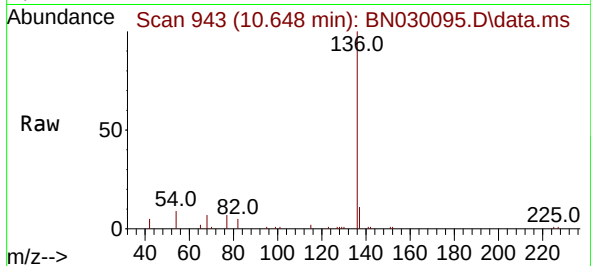
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:136	Resp:	1132
Ion Ratio	Lower	Upper
136	100	
137	11.1	9.7 14.5
54	8.5	6.6 10.0
68	7.1	5.7 8.5

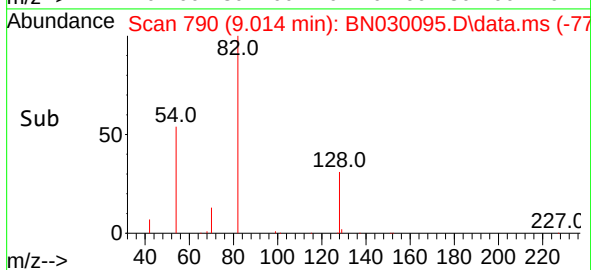
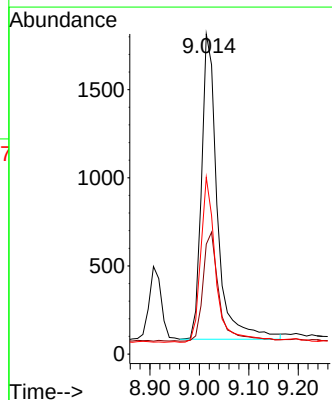
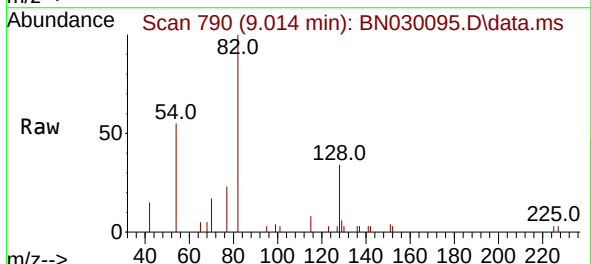
Manual Integrations
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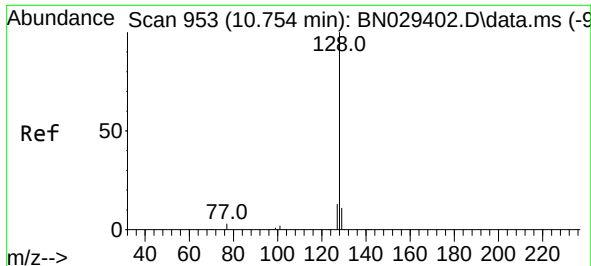
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#8
Nitrobenzene-d5
Concen: 0.409 ng
RT: 9.014 min Scan# 790
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

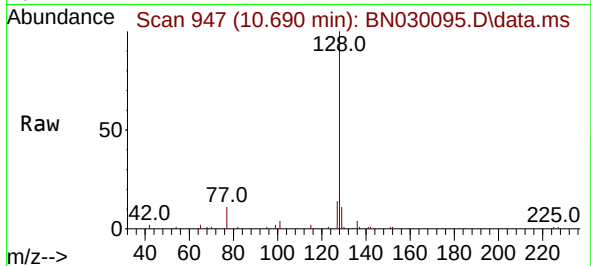
Tgt Ion: 82	Resp:	3855
Ion Ratio	Lower	Upper
82	100	
128	34.3	31.6 47.4
54	55.2	38.2 57.4





#9
Naphthalene
Concen: 0.395 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

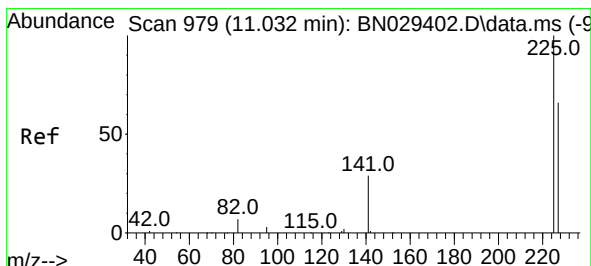
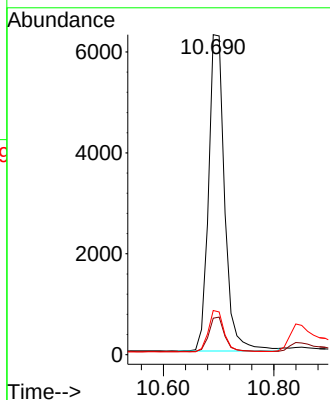
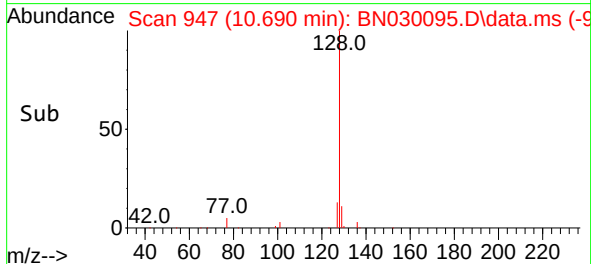
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:128 Resp: 1275
Ion Ratio Lower Upper
128 100
129 11.4 9.5 14.3
127 13.8 10.8 16.2

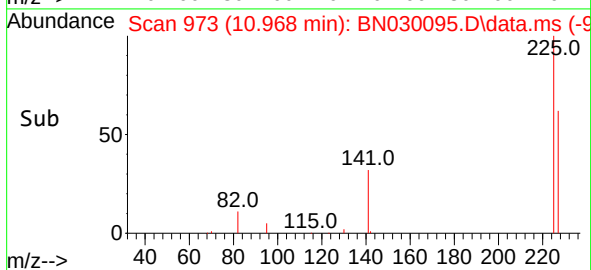
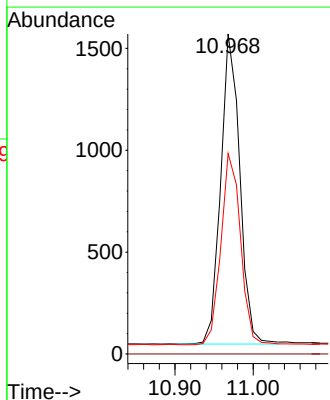
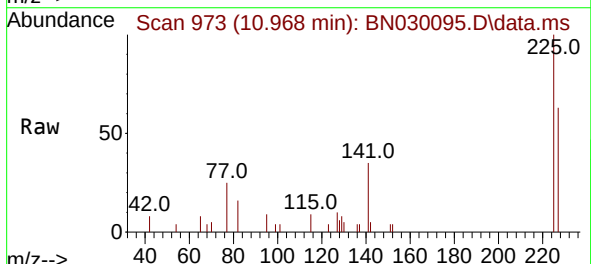
Manual Integrations
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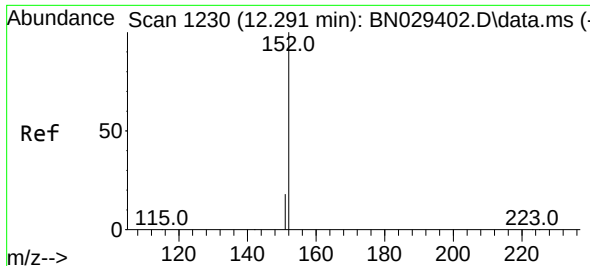
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#10
Hexachlorobutadiene
Concen: 0.420 ng
RT: 10.968 min Scan# 973
Delta R.T. -0.011 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

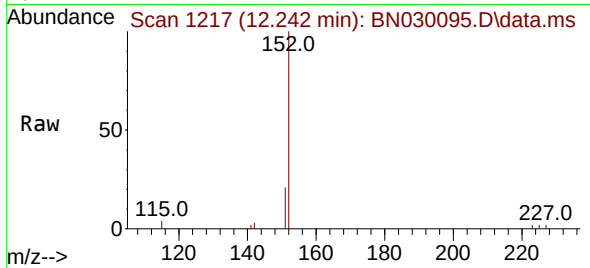
Tgt Ion:225 Resp: 2570
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.242 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

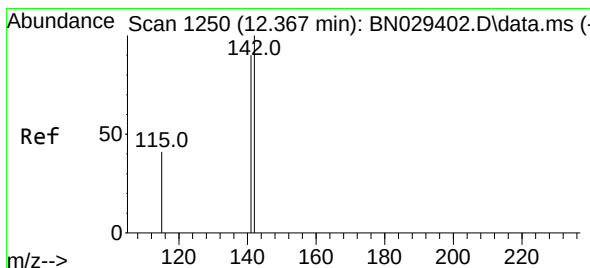
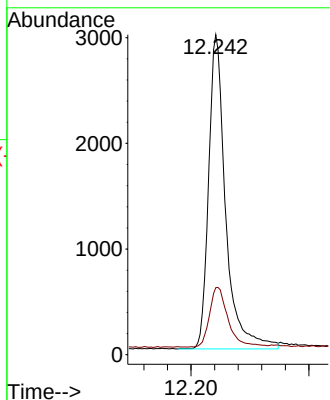
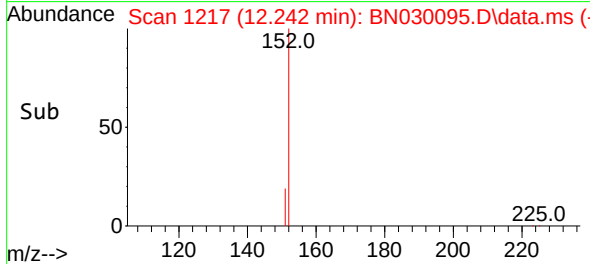
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



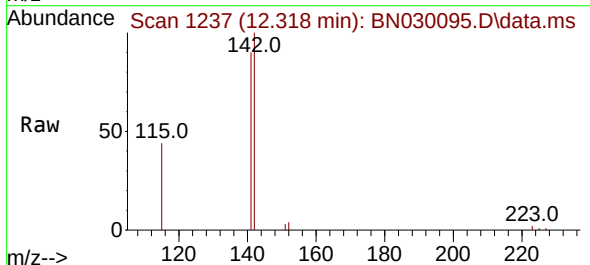
Tgt Ion:152 Resp: 5974
Ion Ratio Lower Upper
152 100
151 20.7 17.1 25.7

Manual Integrations
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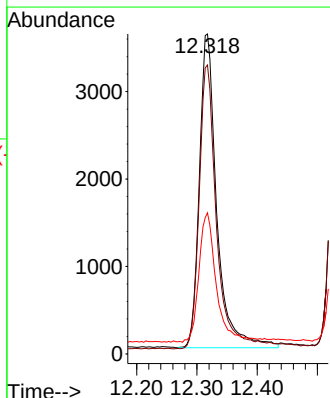
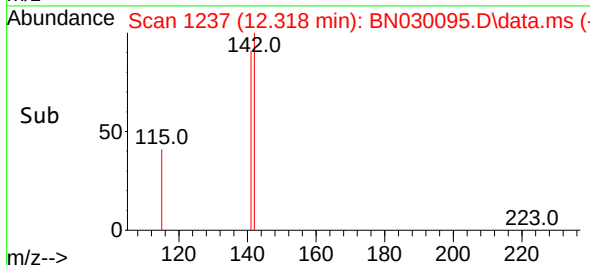
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

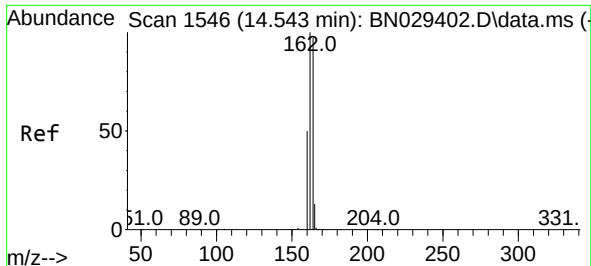


#12
2-Methylnaphthalene
Concen: 0.381 ng
RT: 12.318 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08



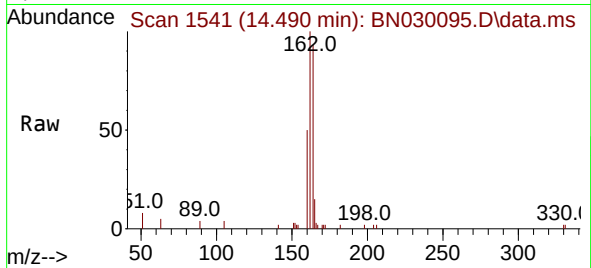
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Ion Ratio Lower Upper
142 100
141 90.3 71.9 107.9
115 44.1 33.9 50.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.490 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

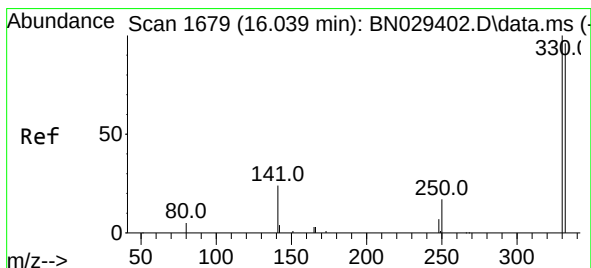
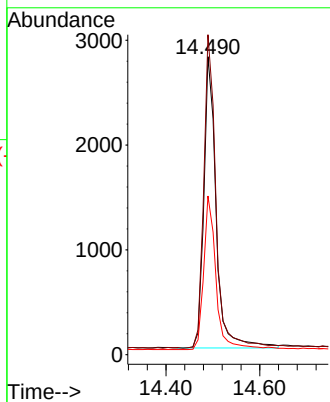
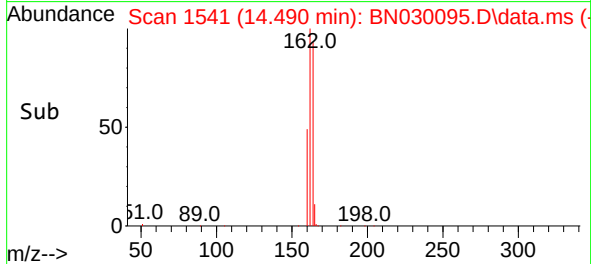
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



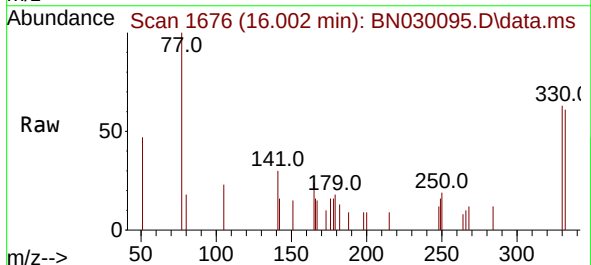
Tgt Ion:164 Resp: 507
Ion Ratio Lower Upper
164 100
162 107.3 82.6 123.8
160 53.2 41.5 62.3

Manual Integrations
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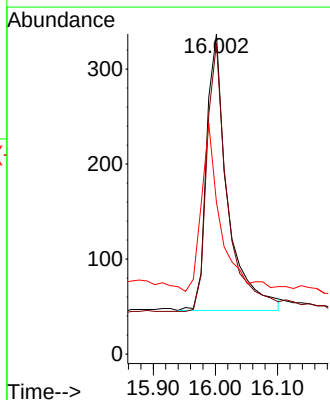
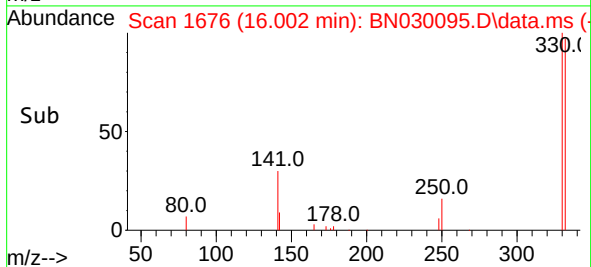
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

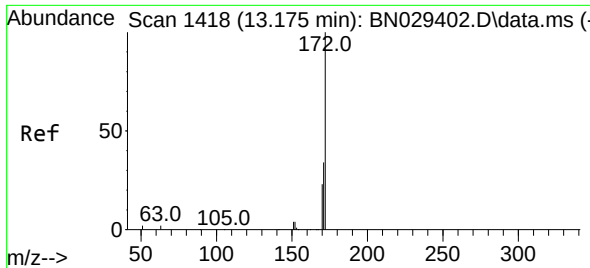


#14
2,4,6-Tribromophenol
Concen: 0.422 ng
RT: 16.002 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08



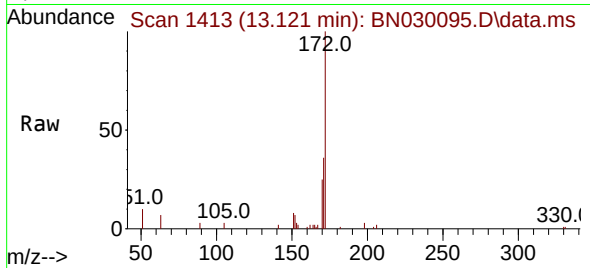
Tgt Ion:330 Resp: 687
Ion Ratio Lower Upper
330 100
332 95.9 76.0 114.0
141 55.0 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 13.121 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

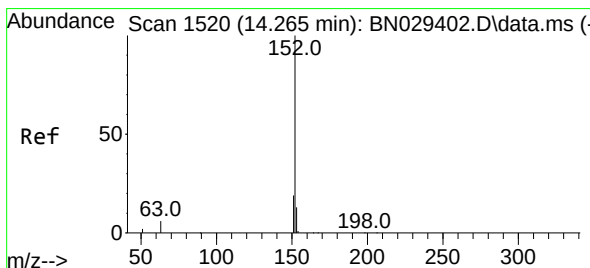
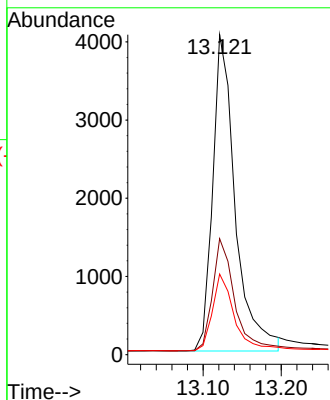
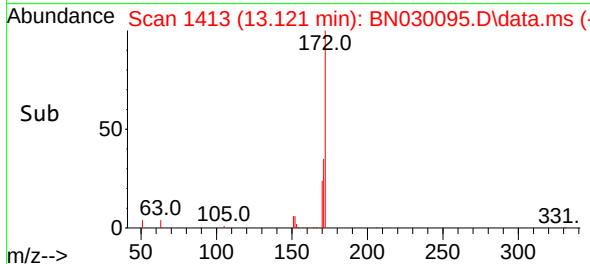
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:172 Resp: 8118
Ion Ratio Lower Upper
172 100
171 36.3 28.0 42.0
170 25.2 18.7 28.1

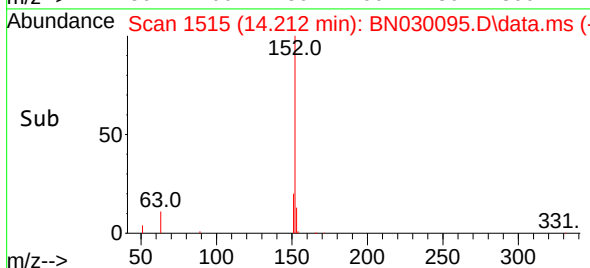
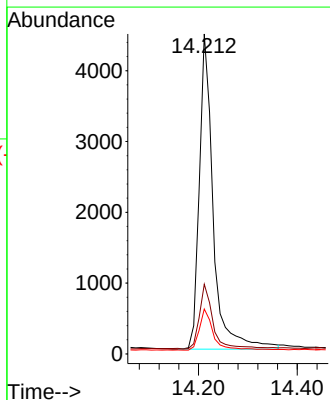
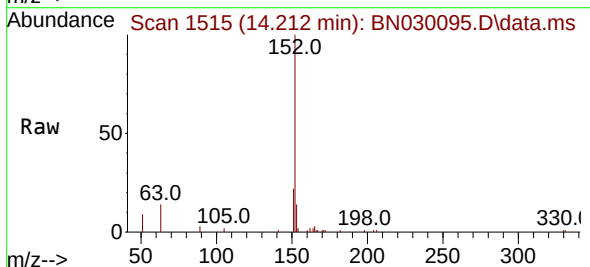
Manual Integrations
APPROVED

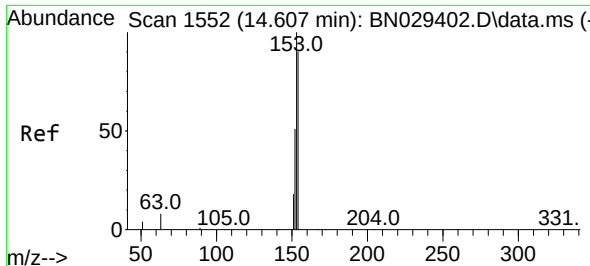
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#16
Acenaphthylene
Concen: 0.361 ng
RT: 14.212 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

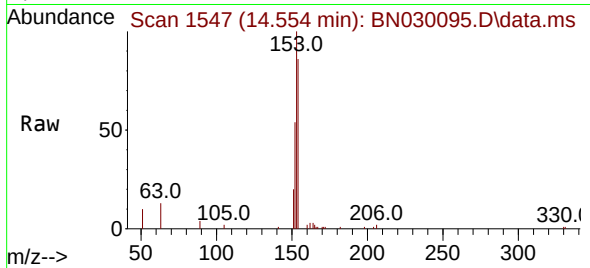
Tgt Ion:152 Resp: 8688
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.399 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

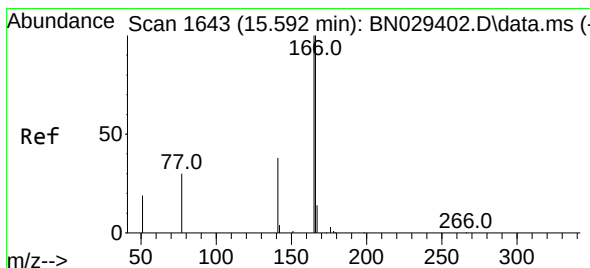
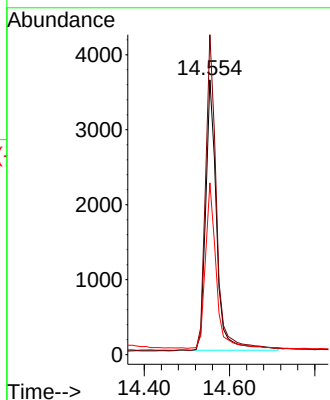
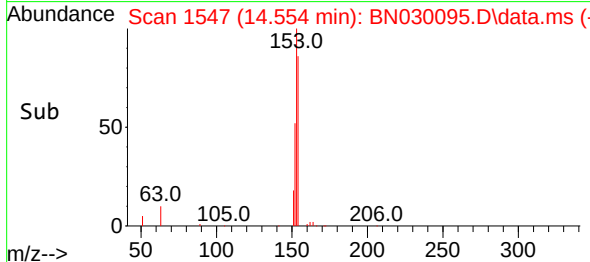
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:154 Resp: 6454
Ion Ratio Lower Upper
154 100
153 116.3 93.6 140.4
152 59.5 48.6 73.0

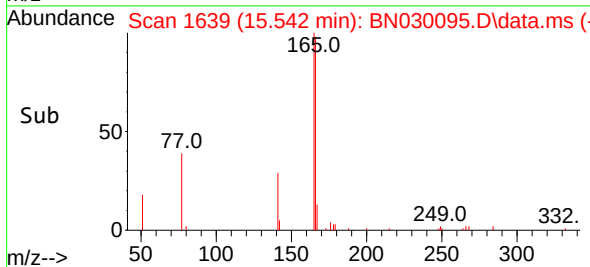
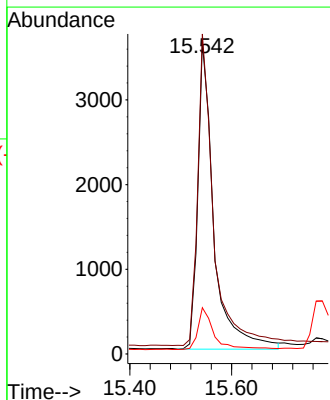
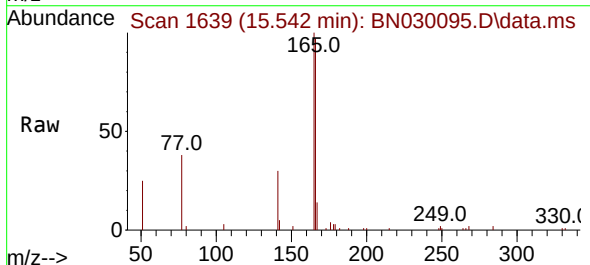
Manual Integrations
APPROVED

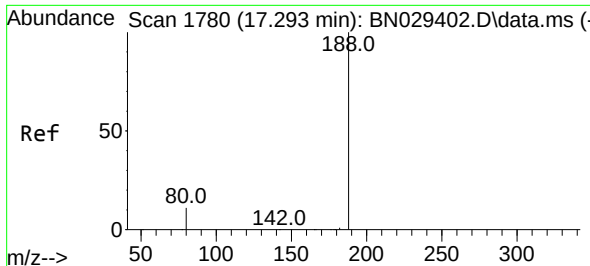
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#18
Fluorene
Concen: 0.387 ng
RT: 15.542 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Tgt Ion:166 Resp: 7843
Ion Ratio Lower Upper
166 100
165 99.4 79.9 119.9
167 13.7 11.3 16.9





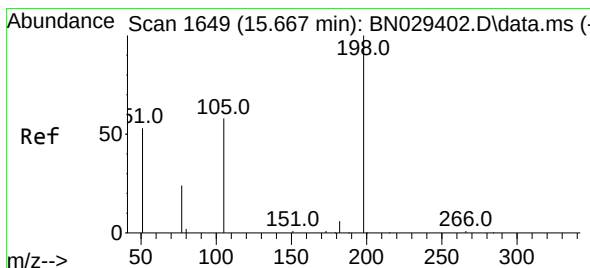
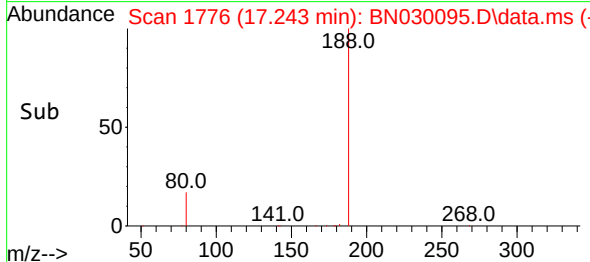
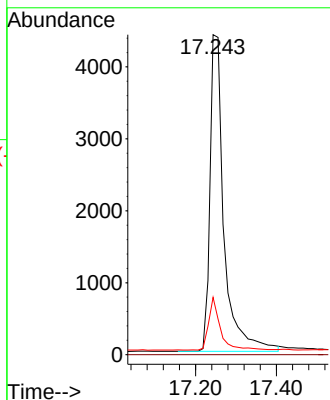
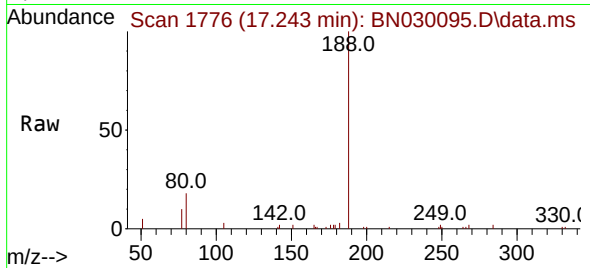
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.243 min Scan# 1776
Delta R.T. -0.012 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:188 Resp: 10610
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.9 10.0 15.0

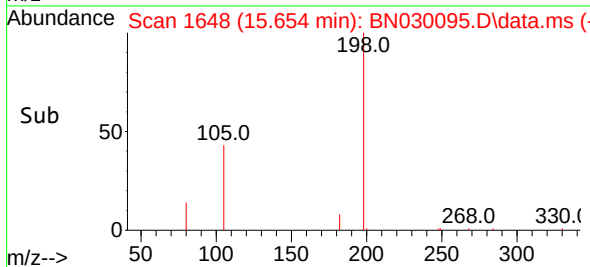
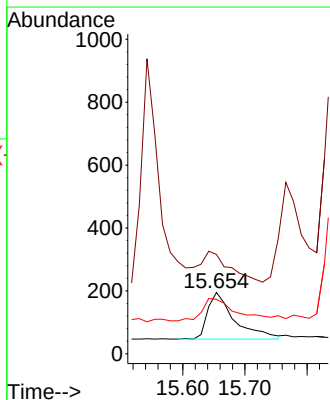
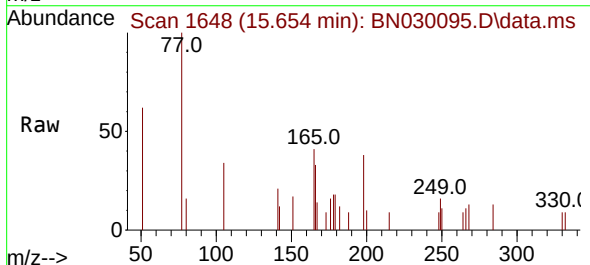
Manual Integrations
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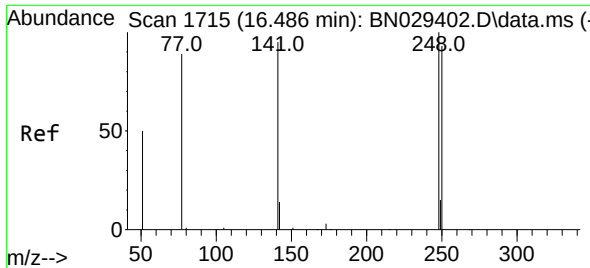
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.286 ng
RT: 15.654 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

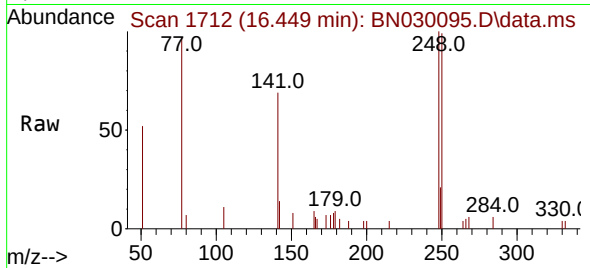
Tgt Ion:198 Resp: 446
Ion Ratio Lower Upper
198 100
51 162.1 111.0 166.6
105 88.7 67.0 100.6





#21
4-Bromophenyl-phenylether
Concen: 0.371 ng m
RT: 16.449 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

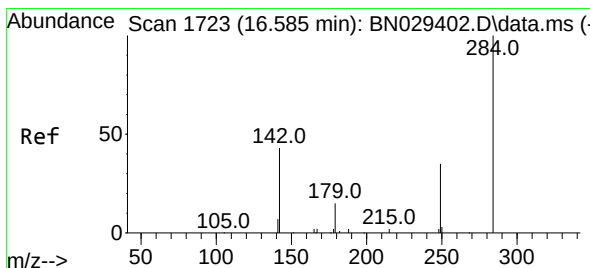
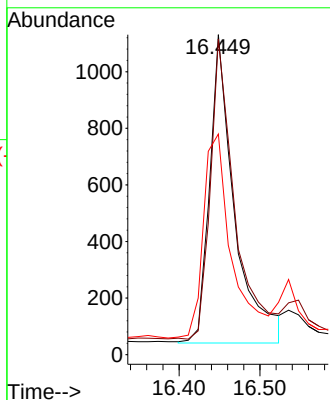
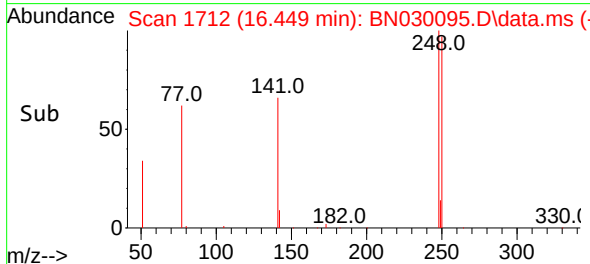
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:248 Resp: 234
Ion Ratio Lower Upper
248 100
250 98.7 75.0 112.4
141 69.0 77.0 115.6

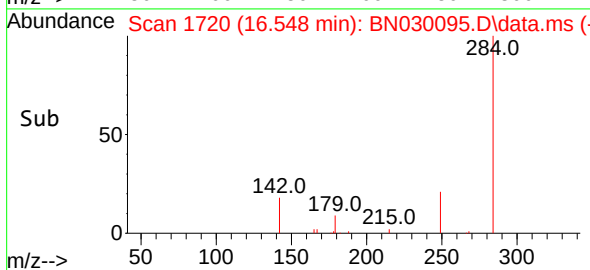
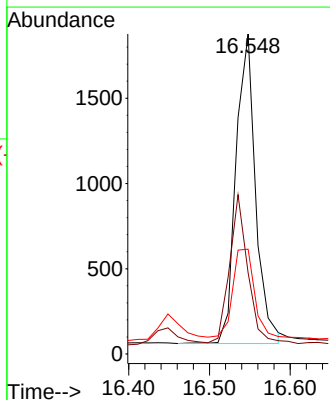
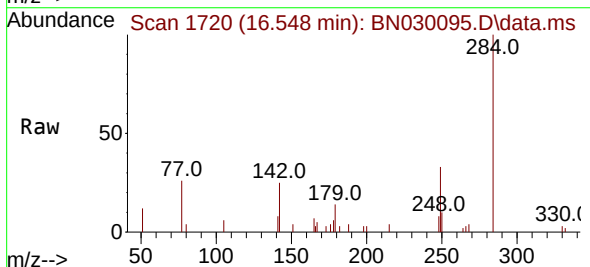
Manual Integrations
APPROVED

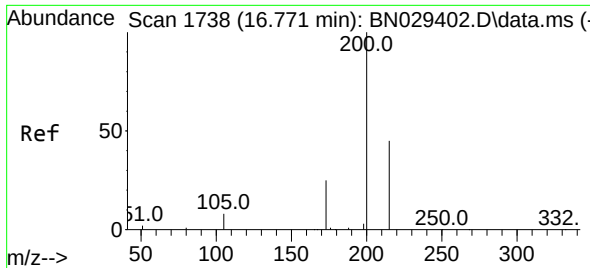
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.548 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

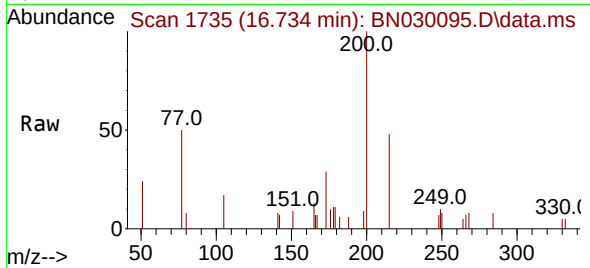
Tgt Ion:284 Resp: 3071
Ion Ratio Lower Upper
284 100
142 43.8 39.4 59.2
249 31.0 26.9 40.3





#23
Atrazine
Concen: 0.395 ng
RT: 16.734 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

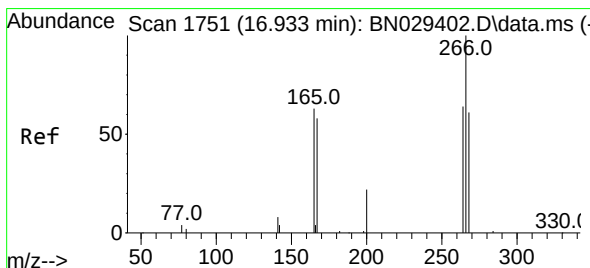
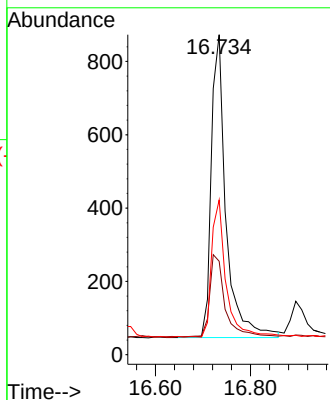
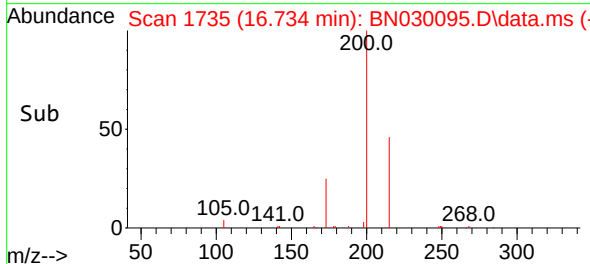
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:200 Resp: 1774
Ion Ratio Lower Upper
200 100
173 29.2 23.4 35.0
215 48.3 38.4 57.6

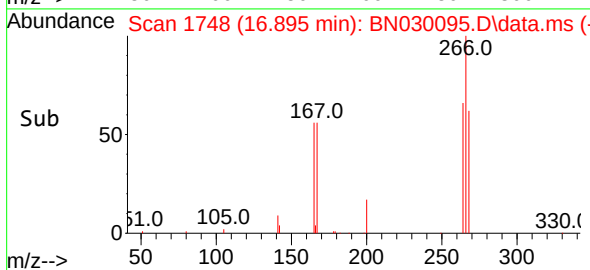
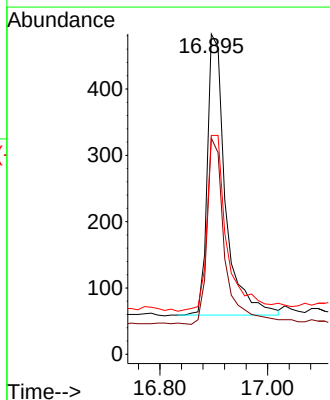
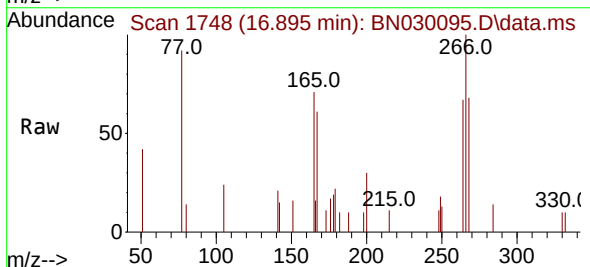
Manual Integrations
APPROVED

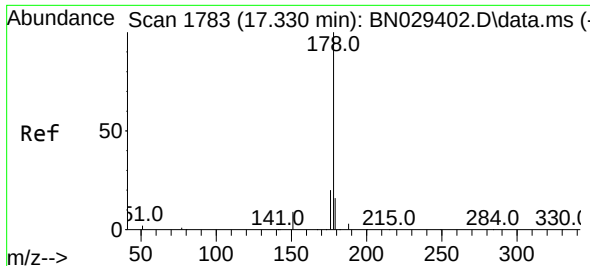
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#24
Pentachlorophenol
Concen: 0.403 ng
RT: 16.895 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Tgt Ion:266 Resp: 991
Ion Ratio Lower Upper
266 100
264 64.3 50.8 76.2
268 70.2 51.5 77.3





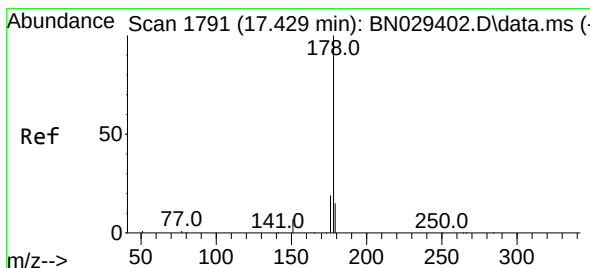
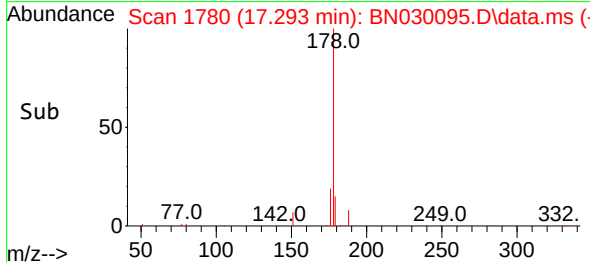
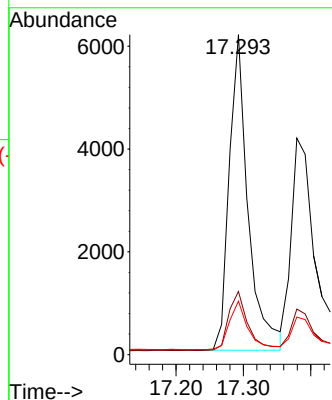
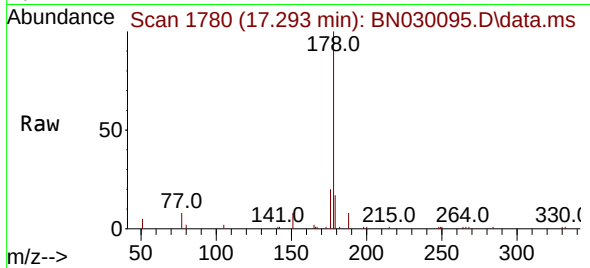
#25
Phenanthrene
Concen: 0.381 ng
RT: 17.293 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:178 Resp: 1196
Ion Ratio Lower Upper
178 100
176 19.5 15.8 23.6
179 15.6 12.6 19.0

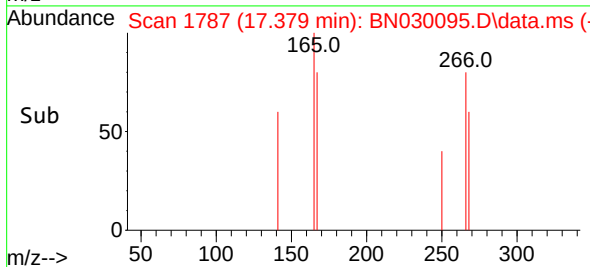
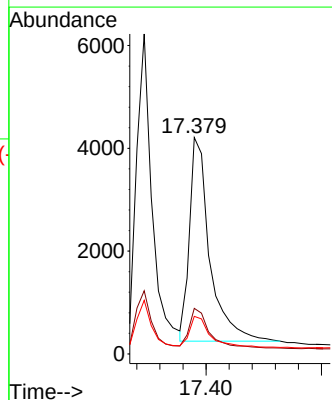
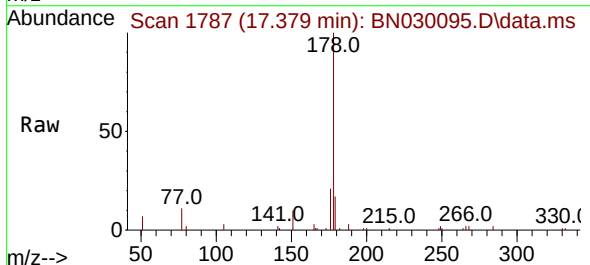
Manual Integrations
APPROVED

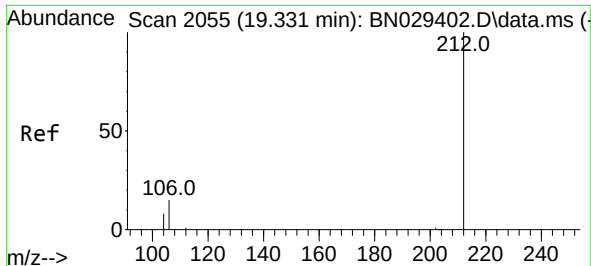
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#26
Anthracene
Concen: 0.361 ng
RT: 17.379 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Tgt Ion:178 Resp: 9672
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.4
179 15.6 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.438 ng
RT: 19.285 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :

BNA_N

ClientSampleId :

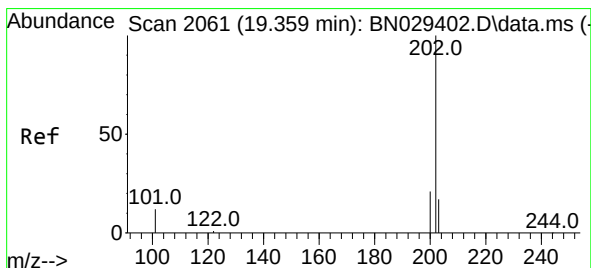
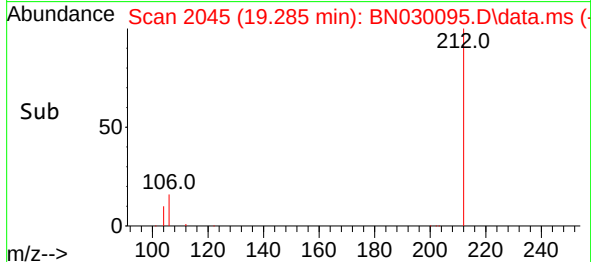
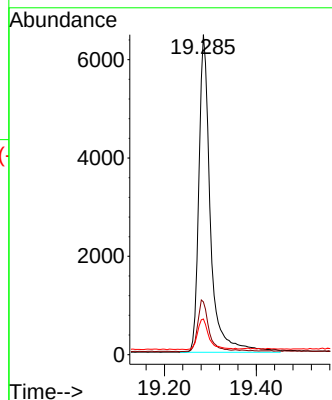
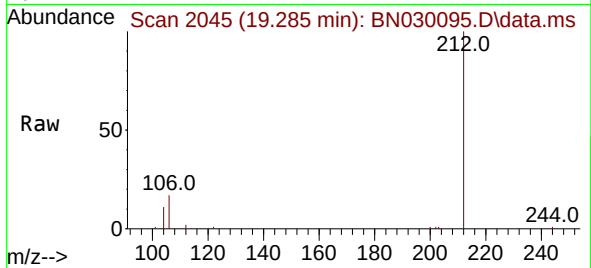
SSTDCCC0.4EC

Tgt Ion:212 Resp: 11258
Ion Ratio Lower Upper
212 100
106 15.6 13.2 19.8
104 9.4 7.7 11.5

Manual Integrations

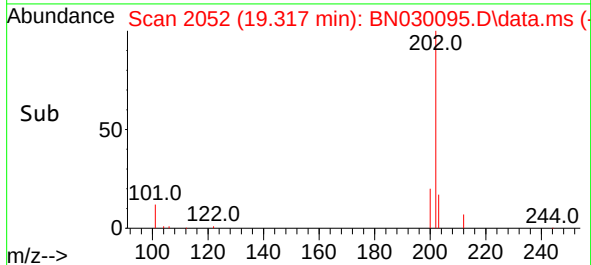
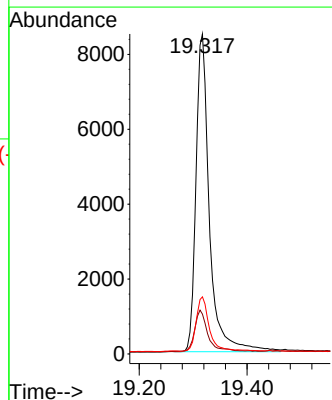
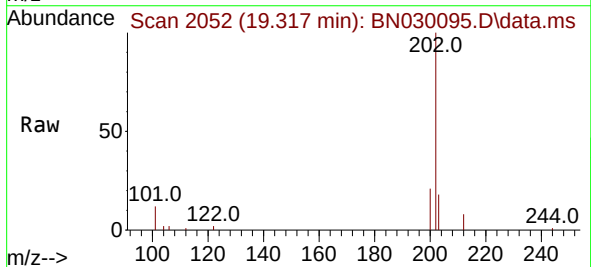
APPROVED

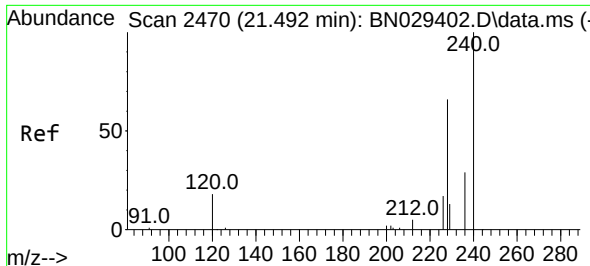
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#28
Fluoranthene
Concen: 0.415 ng
RT: 19.317 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Tgt Ion:202 Resp: 14663
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 16.9 13.5 20.3





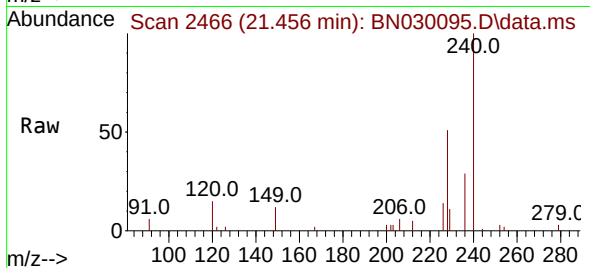
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.456 min Scan# 2466
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

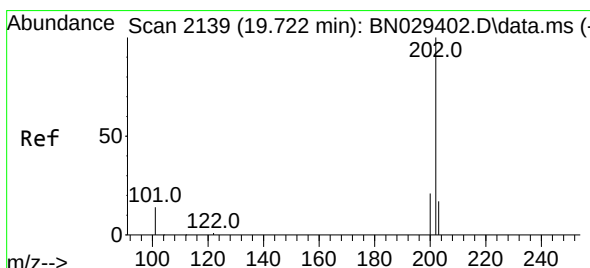
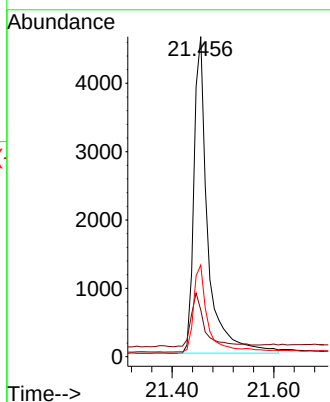
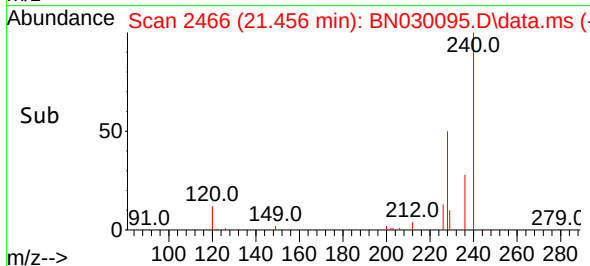


Tgt Ion:240 Resp: 8752
Ion Ratio Lower Upper
240 100
120 14.6 16.7 25.1
236 28.6 23.9 35.9

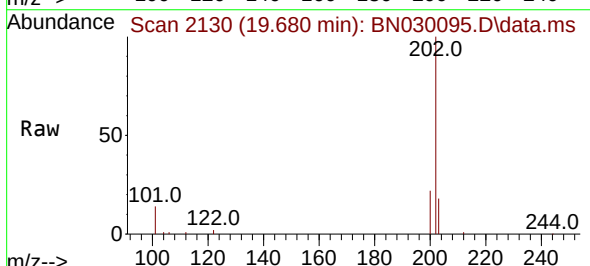
Manual Integrations

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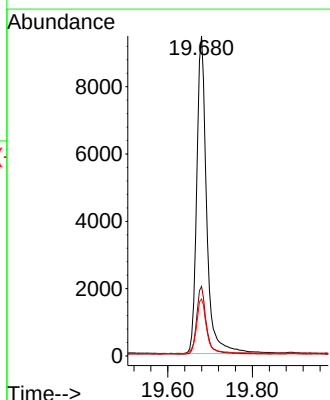
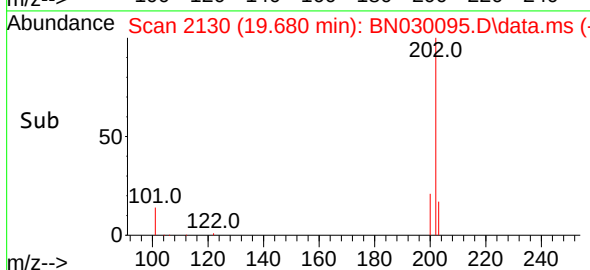
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

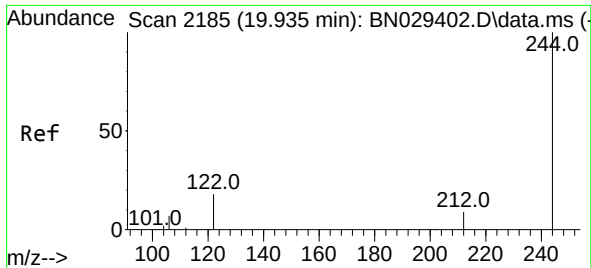


#30
Pyrene
Concen: 0.382 ng
RT: 19.680 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08



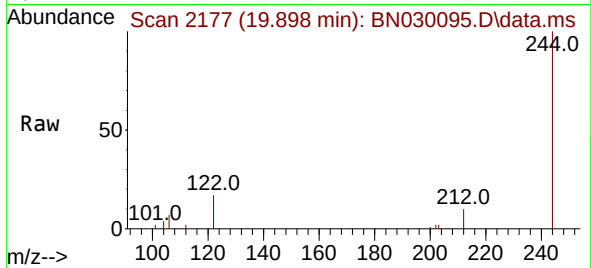
Tgt Ion:202 Resp: 15380
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.4 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.898 min Scan# 2177
 Delta R.T. 0.000 min
 Lab File: BN030095.D
 Acq: 27 Feb 2024 17:08

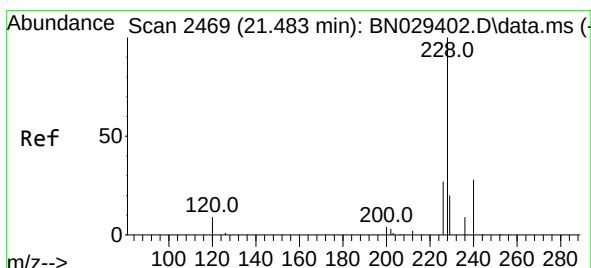
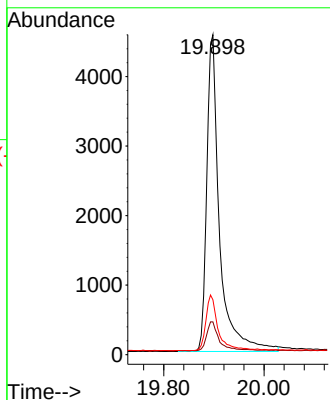
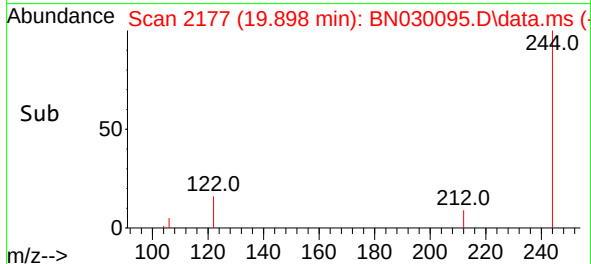
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:244 Resp: 804
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 17.2 15.6 23.4

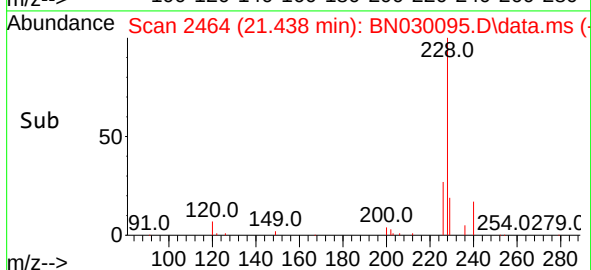
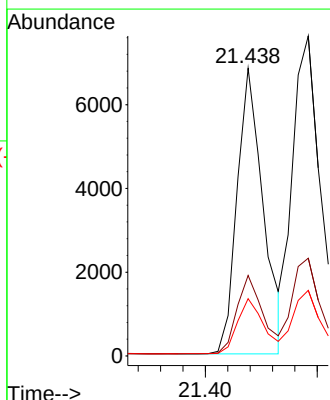
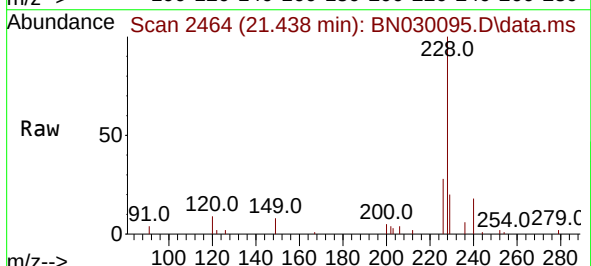
Manual Integrations
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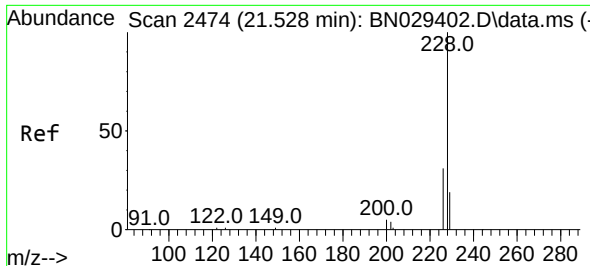
Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.438 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BN030095.D
 Acq: 27 Feb 2024 17:08

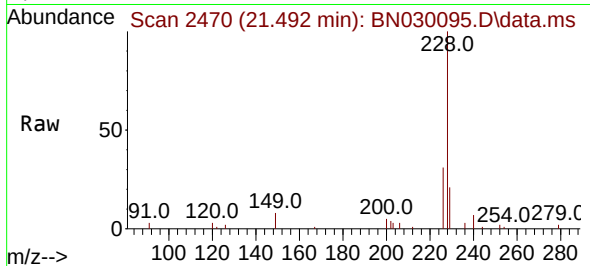
Tgt Ion:228 Resp: 11084
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.2 33.4
 229 19.9 16.5 24.7





#33
Chrysene
Concen: 0.417 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

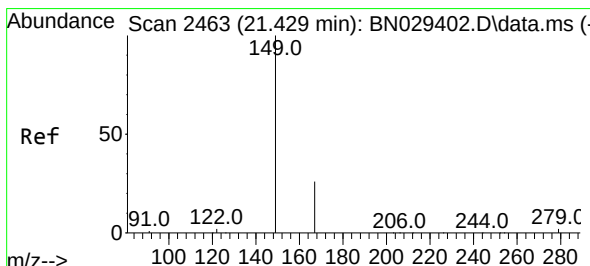
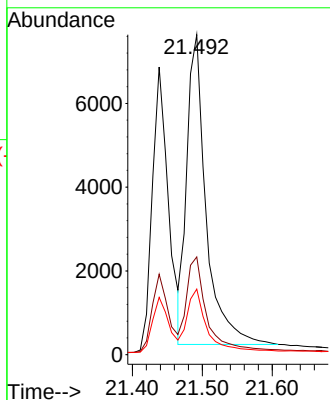
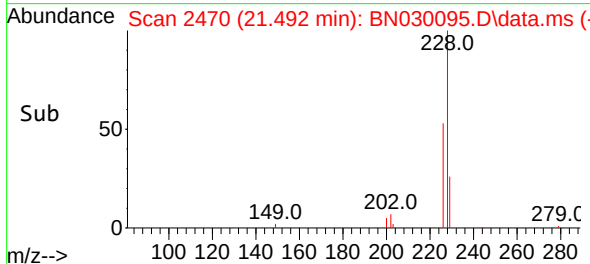
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



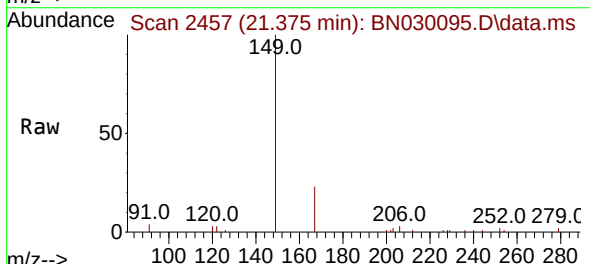
Tgt Ion:228 Resp: 14158
Ion Ratio Lower Upper
228 100
226 30.5 24.9 37.3
229 20.5 15.9 23.9

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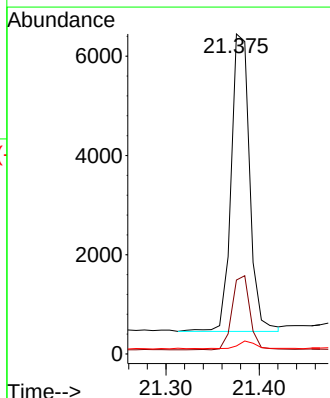
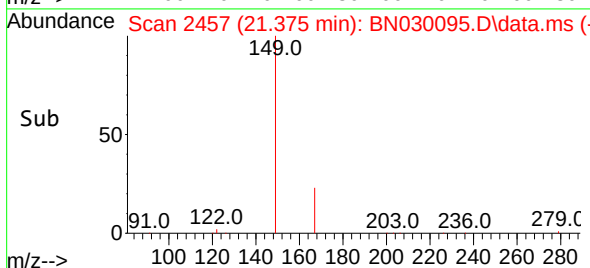
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

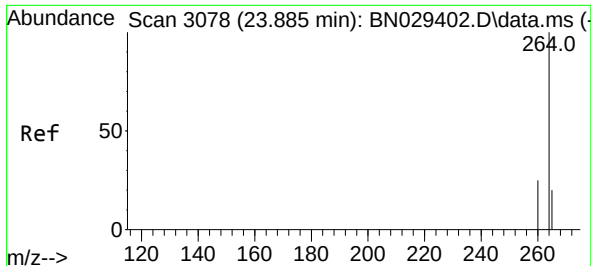


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.406 ng
RT: 21.375 min Scan# 2457
Delta R.T. -0.009 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08



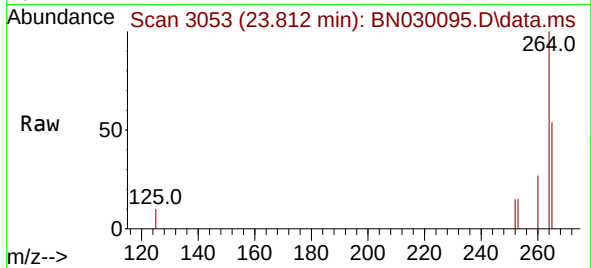
Tgt Ion:149 Resp: 8280
Ion Ratio Lower Upper
149 100
167 24.1 20.1 30.1
279 2.5 2.5 3.7





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.812 min Scan# 3078
Delta R.T. -0.009 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

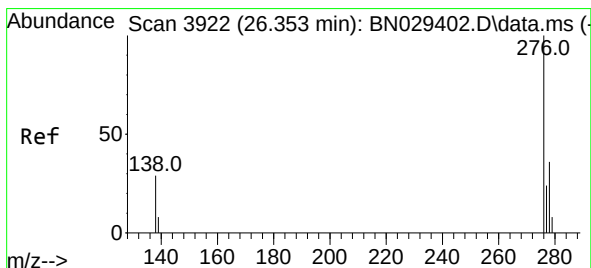
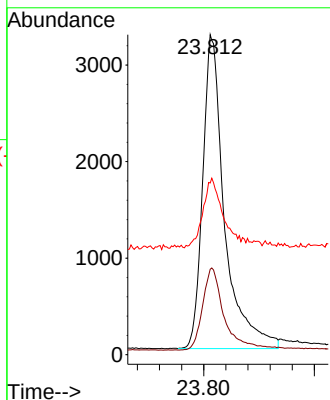
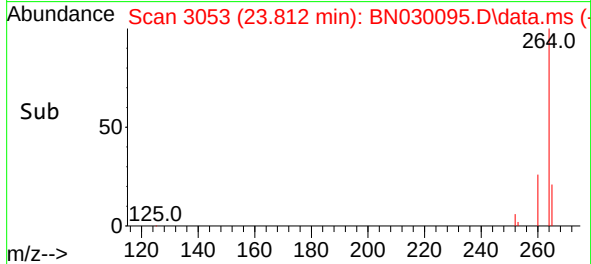
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:264 Resp: 892
Ion Ratio Lower Upper
264 100
260 26.7 21.2 31.8
265 53.7 41.5 62.3

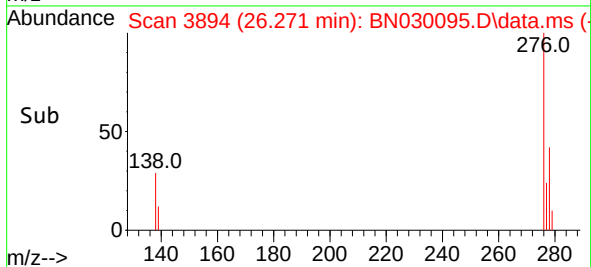
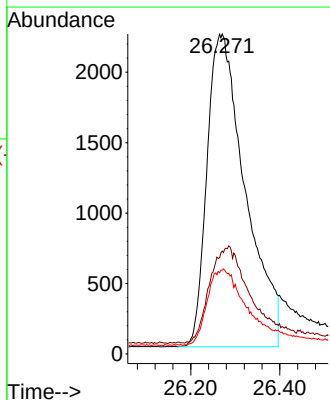
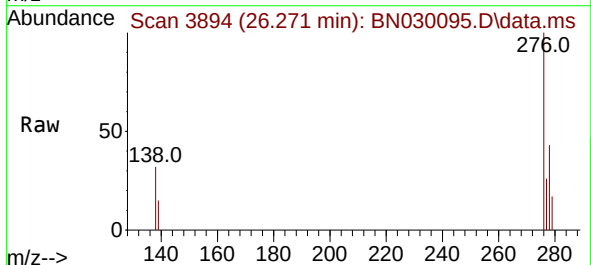
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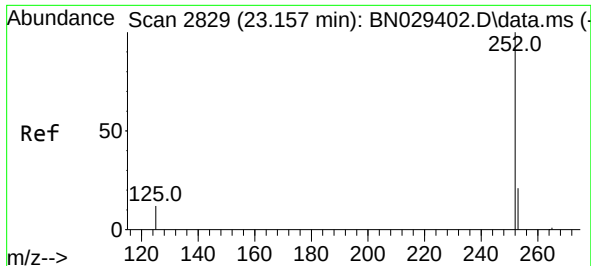
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.370 ng
RT: 26.271 min Scan# 3894
Delta R.T. 0.003 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Tgt Ion:276 Resp: 13287
Ion Ratio Lower Upper
276 100
138 32.1 20.5 30.7#
277 24.6 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.378 ng

RT: 23.095 min Scan# 2808

Delta R.T. -0.003 min

Lab File: BN030095.D

Acq: 27 Feb 2024 17:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

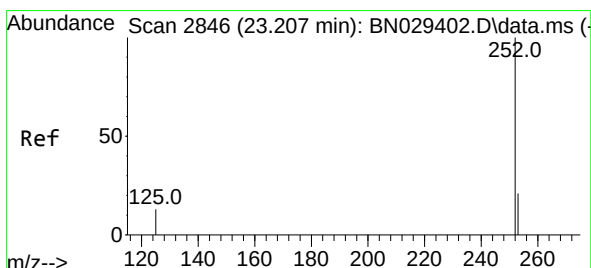
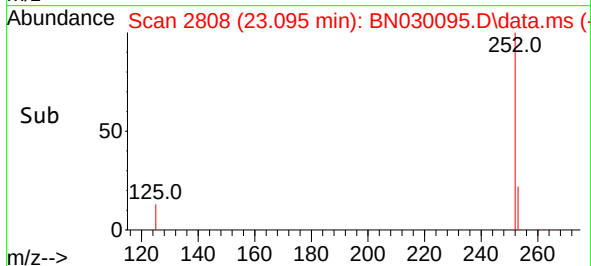
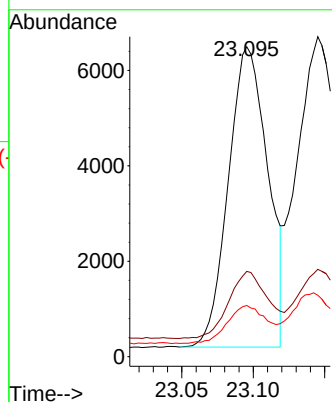
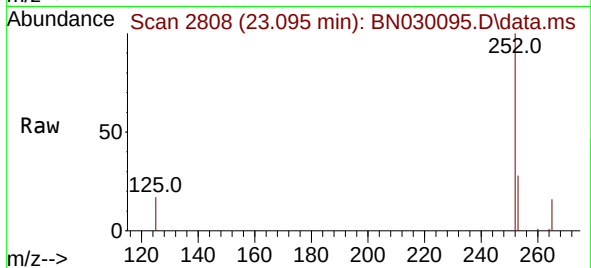
Tgt Ion:252 Resp: 12058

Ion	Ratio	Lower	Upper
252	100		
253	27.5	21.7	32.5
125	16.5	13.3	19.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 23.145 min Scan# 2825

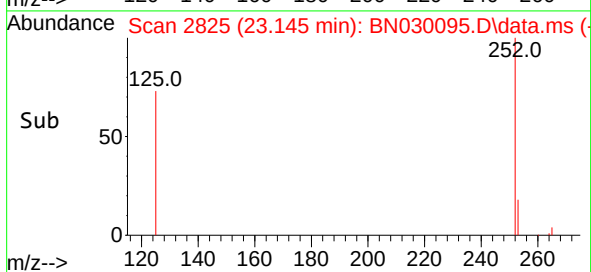
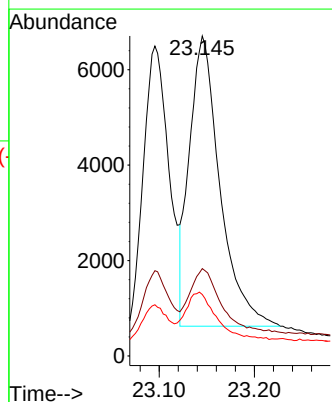
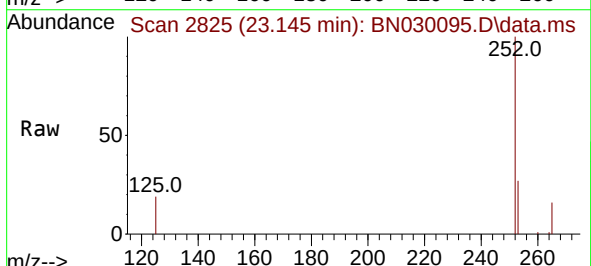
Delta R.T. -0.003 min

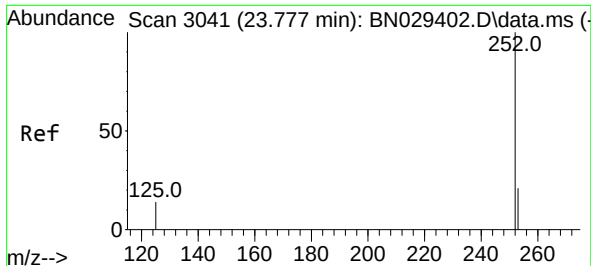
Lab File: BN030095.D

Acq: 27 Feb 2024 17:08

Tgt Ion:252 Resp: 13550

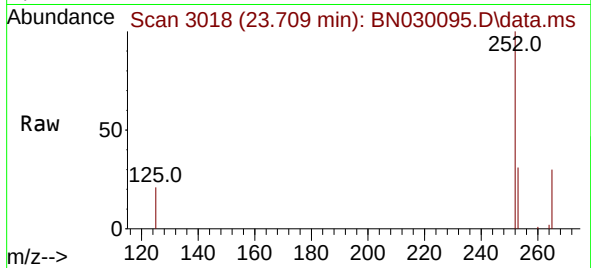
Ion	Ratio	Lower	Upper
252	100		
253	27.3	21.8	32.8
125	19.2	13.9	20.9





#39
Benzo(a)pyrene
Concen: 0.388 ng
RT: 23.709 min Scan# 3041
Delta R.T. -0.006 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

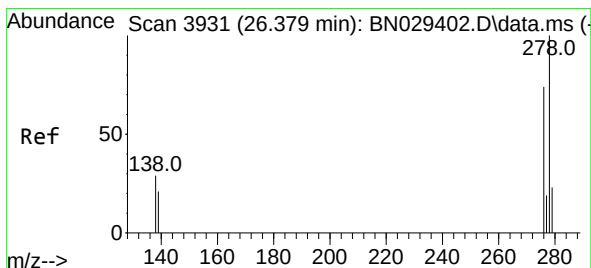
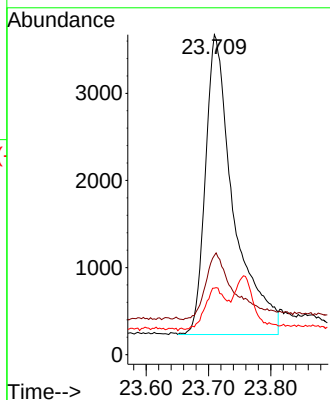
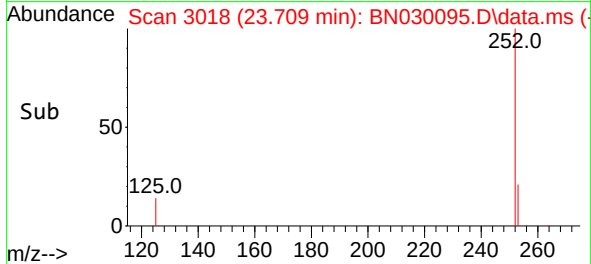
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:252 Resp: 10789
Ion Ratio Lower Upper
252 100
253 31.0 24.9 37.3
125 20.8 16.6 25.0

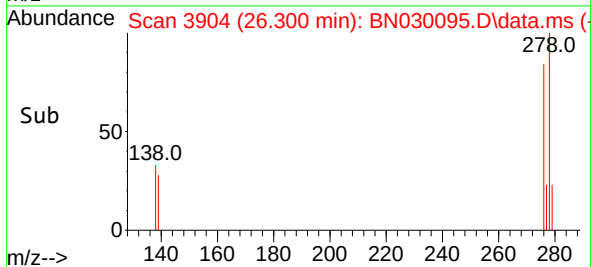
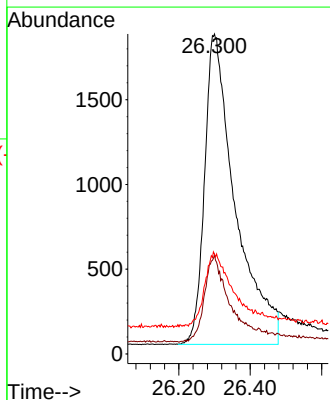
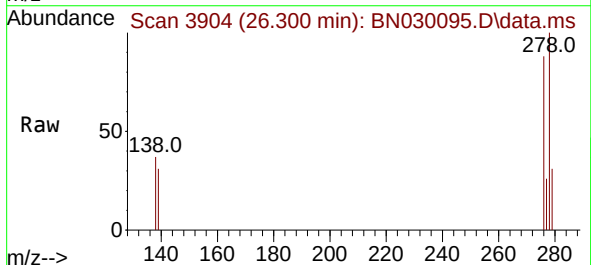
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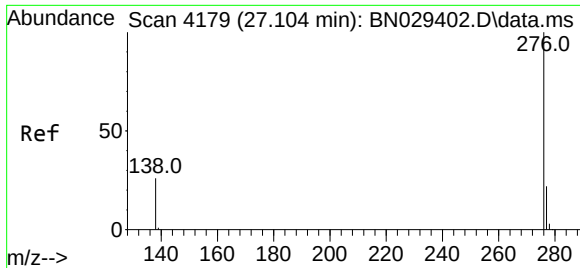
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.384 ng
RT: 26.300 min Scan# 3904
Delta R.T. -0.003 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

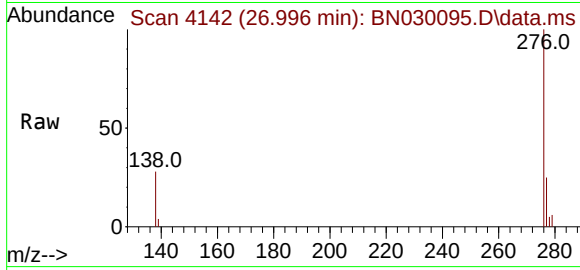
Tgt Ion:278 Resp: 10966
Ion Ratio Lower Upper
278 100
139 31.0 20.4 30.6#
279 31.1 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.385 ng
RT: 26.996 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN030095.D
Acq: 27 Feb 2024 17:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 1337
Ion Ratio Lower Upper
276 100
277 25.1 19.4 29.2
138 28.5 23.5 35.3

Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024

