

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051424\
 Data File : BN031516.D
 Acq On : 14 May 2024 09:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 14 10:49:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	13470	0.400	ng	-0.01
7) Naphthalene-d8	10.485	136	41249	0.400	ng	#-0.01
13) Acenaphthene-d10	14.328	164	20671	0.400	ng	#-0.02
19) Phenanthrene-d10	17.078	188	44648	0.400	ng	-0.01
29) Chrysene-d12	21.265	240	37019	0.400	ng	# 0.00
35) Perylene-d12	23.496	264	38523	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.292	112	10066	0.263	ng	0.00
5) Phenol-d6	6.859	99	14089	0.273	ng	-0.01
8) Nitrobenzene-d5	8.841	82	10889	0.368	ng	-0.02
11) 2-Methylnaphthalene-d10	12.073	152	22538	0.339	ng	-0.02
14) 2,4,6-Tribromophenol	15.825	330	1817	0.232	ng	-0.01
15) 2-Fluorobiphenyl	12.959	172	31594	0.396	ng	-0.02
27) Fluoranthene-d10	19.105	212	41506	0.335	ng	-0.01
31) Terphenyl-d14	19.714	244	27917	0.308	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.241	88	6313	0.381	ng	# 84
3) n-Nitrosodimethylamine	3.544	42	7131	0.436	ng	# 76
6) bis(2-Chloroethyl)ether	7.133	93	16216	0.361	ng	93
9) Naphthalene	10.528	128	41377	0.361	ng	96
10) Hexachlorobutadiene	10.816	225	7223	0.359	ng	# 99
12) 2-Methylnaphthalene	12.149	142	25549	0.327	ng	99
16) Acenaphthylene	14.050	152	32805	0.315	ng	100
17) Acenaphthene	14.392	154	23530	0.363	ng	95
18) Fluorene	15.386	166	29647	0.349	ng	99
20) 4,6-Dinitro-2-methylph...	15.450	198	1621	0.444	ng	# 60
21) 4-Bromophenyl-phenylether	16.284	248	8822	0.337	ng	# 86
22) Hexachlorobenzene	16.383	284	10353	0.393	ng	93
23) Atrazine	16.545	200	5157	0.217	ng	# 92
24) Pentachlorophenol	16.718	266	2587	0.278	ng	99
25) Phenanthrene	17.116	178	47494	0.380	ng	100
26) Anthracene	17.202	178	38633	0.312	ng	99
28) Fluoranthene	19.137	202	52199	0.344	ng	99
30) Pyrene	19.500	202	51783	0.345	ng	100
32) Benzo(a)anthracene	21.247	228	43662	0.306	ng	99
33) Chrysene	21.301	228	49460	0.364	ng	99
34) Bis(2-ethylhexyl)phtha...	21.193	149	14933	0.179	ng	96
36) Indeno(1,2,3-cd)pyrene	25.759	276	52499	0.342	ng	95
37) Benzo(b)fluoranthene	22.823	252	43020	0.311	ng	98
38) Benzo(k)fluoranthene	22.870	252	55850m	0.427	ng	
39) Benzo(a)pyrene	23.399	252	37121	0.309	ng	# 96
40) Dibenzo(a,h)anthracene	25.779	278	41559	0.342	ng	97
41) Benzo(g,h,i)perylene	26.446	276	39809	0.304	ng	97

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

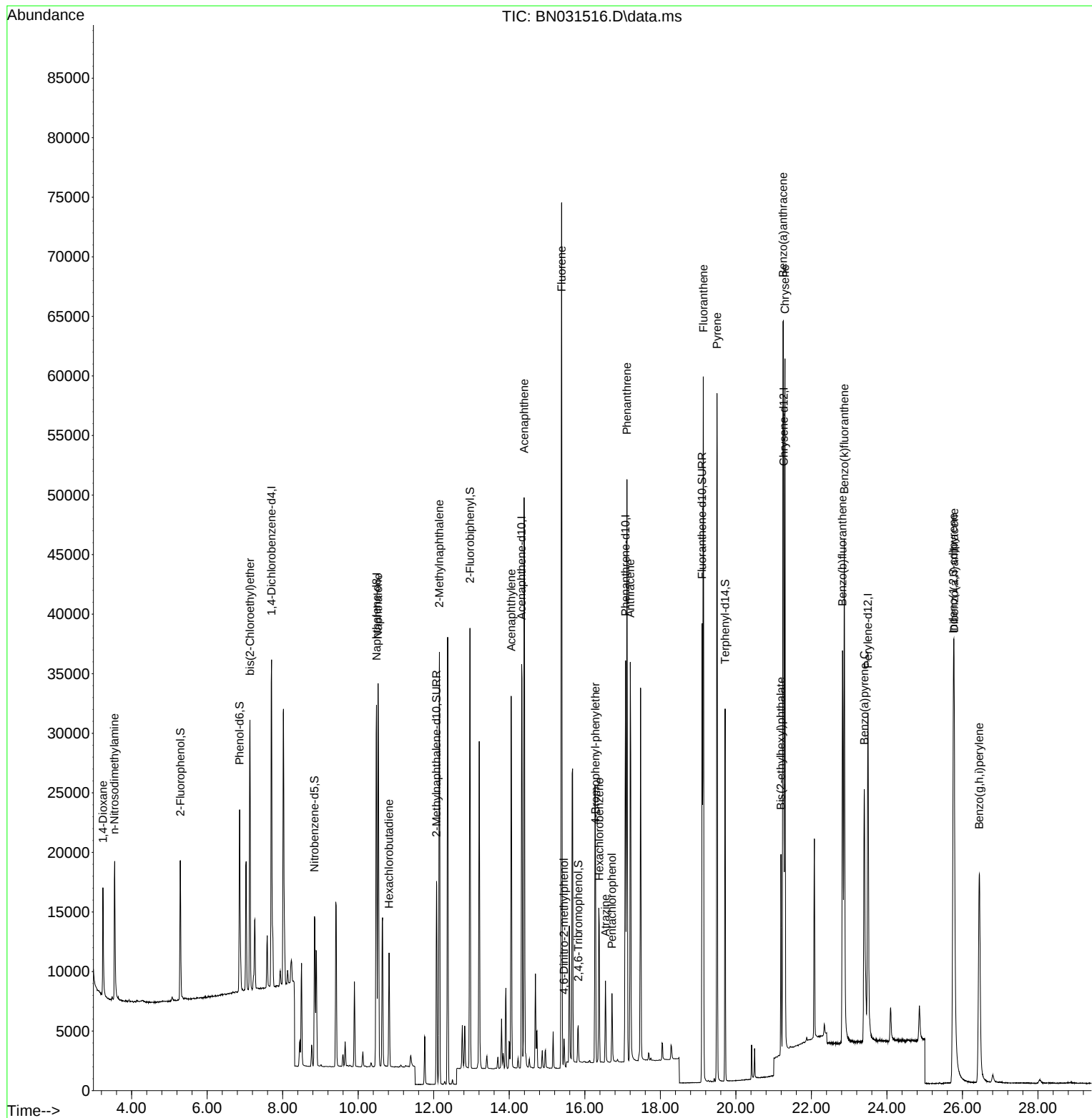
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051424\
 Data File : BN031516.D
 Acq On : 14 May 2024 09:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

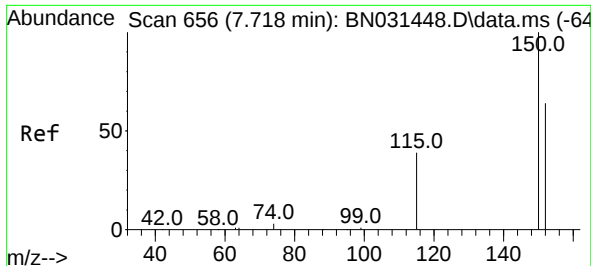
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 14 10:49:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
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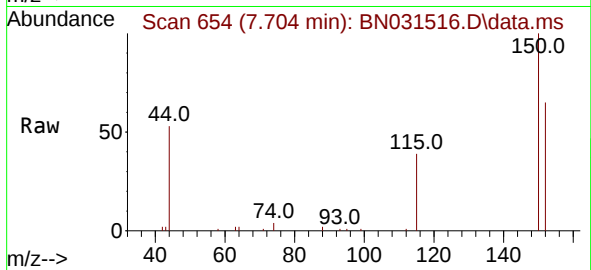
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.704 min Scan# 61
Delta R.T. -0.014 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

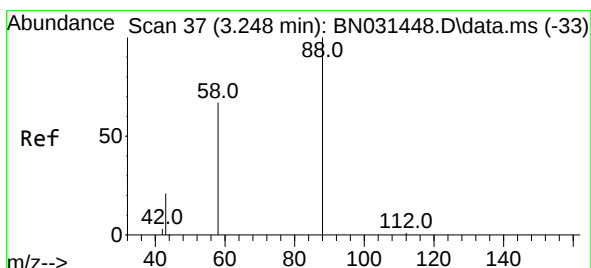
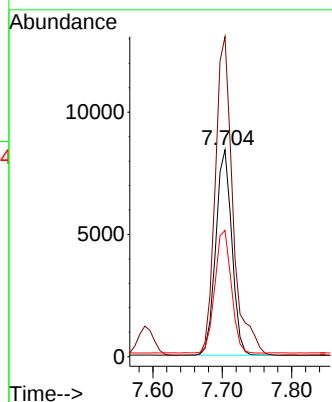
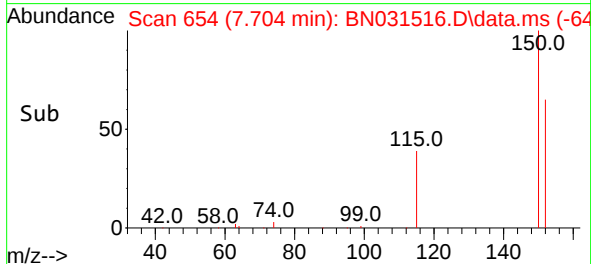


Tgt Ion:152 Resp: 13470
Ion Ratio Lower Upper
152 100
150 154.7 119.3 178.9
115 61.0 54.8 82.2

Manual Integrations

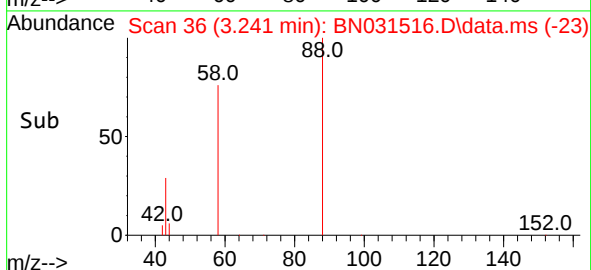
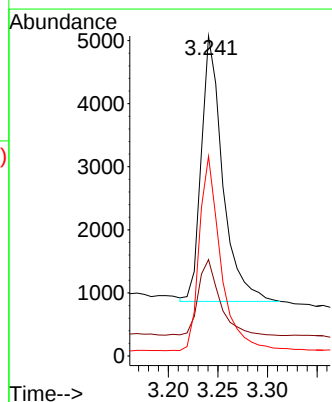
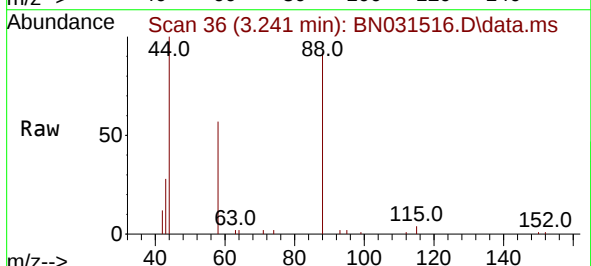
APPROVED

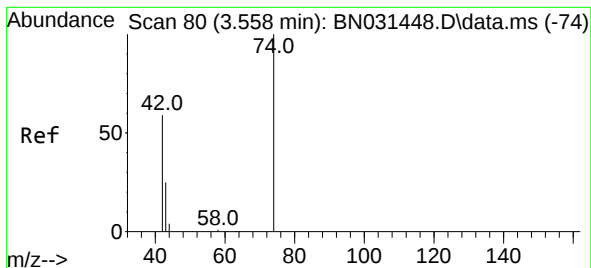
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#2
1,4-Dioxane
Concen: 0.381 ng
RT: 3.241 min Scan# 36
Delta R.T. -0.007 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion: 88 Resp: 6313
Ion Ratio Lower Upper
88 100
43 29.1 39.0 58.6#
58 73.8 54.9 82.3





#3

n-Nitrosodimethylamine

Concen: 0.436 ng

RT: 3.544 min Scan# 71

Delta R.T. -0.015 min

Lab File: BN031516.D

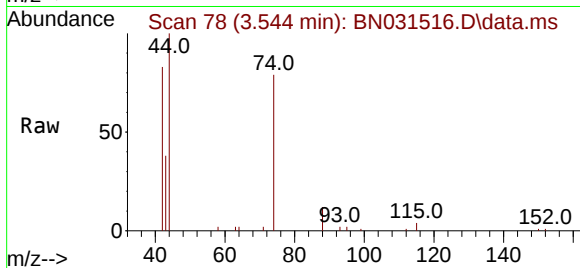
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

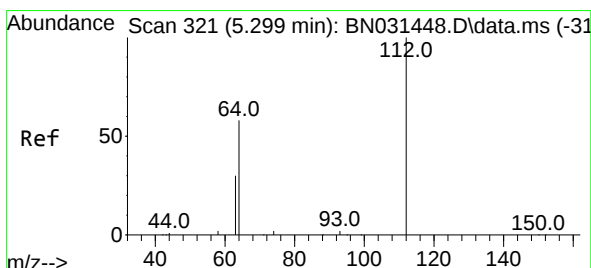
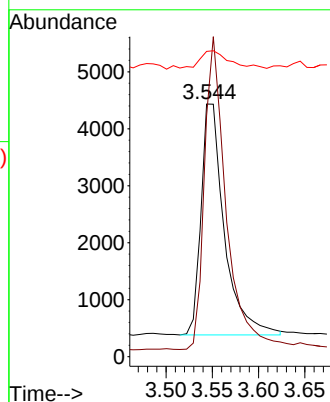
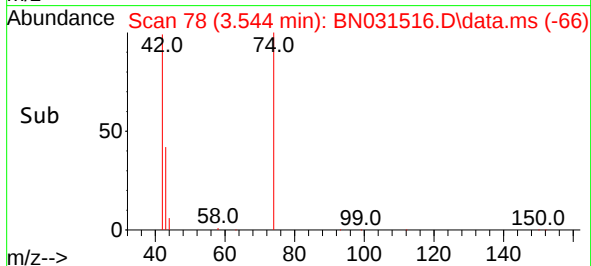


Tgt Ion:	42	Ratio	100	Lower	Upper
42	100				
74	125.7		126.4	189.6	
44	9.5		6.9	10.3	

Manual Integrations

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#4

2-Fluorophenol

Concen: 0.263 ng

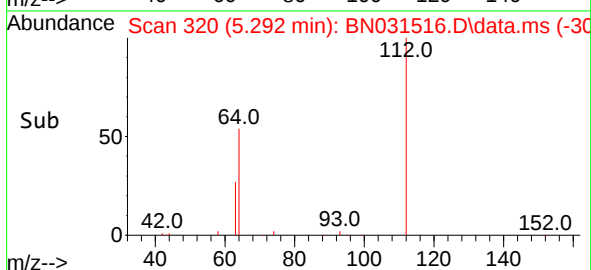
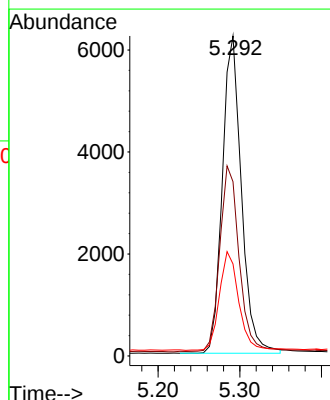
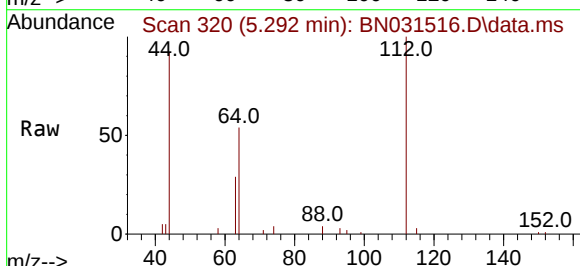
RT: 5.292 min Scan# 320

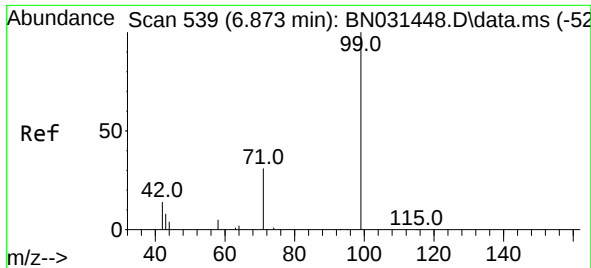
Delta R.T. -0.007 min

Lab File: BN031516.D

Acq: 14 May 2024 09:20

Tgt Ion:	112	Ratio	100	Lower	Upper
112	100				
64	60.2		44.0	66.0	
63	31.6		22.2	33.4	





#5
Phenol-d6
Concen: 0.273 ng
RT: 6.859 min Scan# 51
Delta R.T. -0.015 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

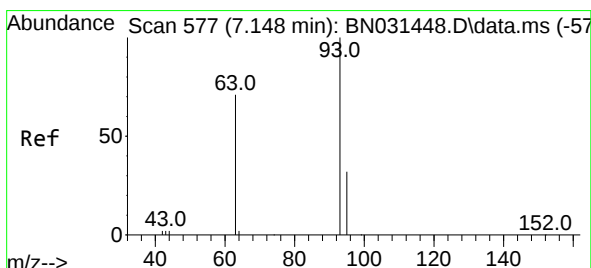
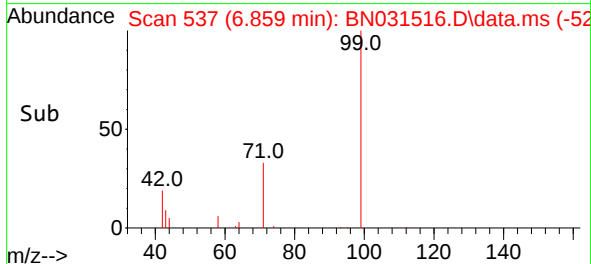
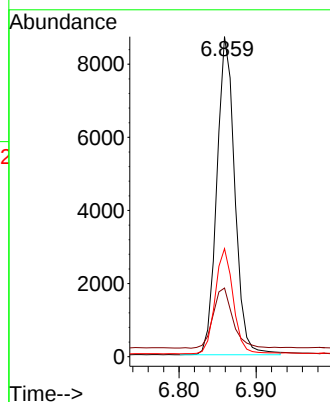
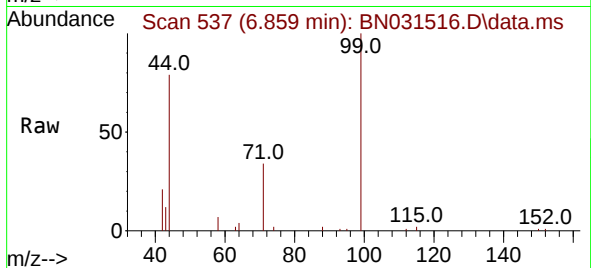
SSTDCCC0.4

Tgt Ion: 99 Resp: 14089
Ion Ratio Lower Upper
99 100
42 20.6 13.5 20.3
71 33.2 26.1 39.1

Manual Integrations

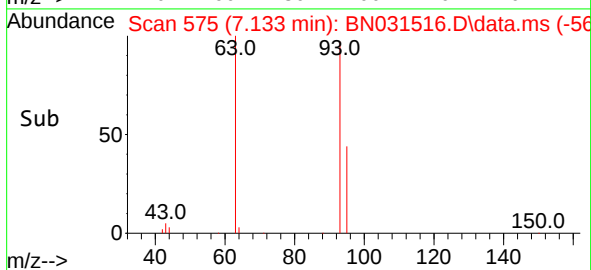
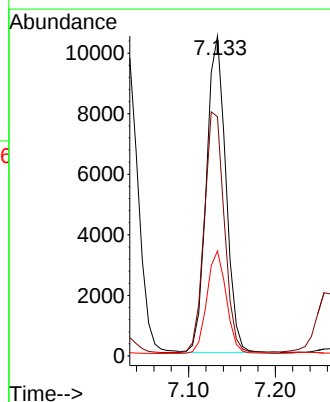
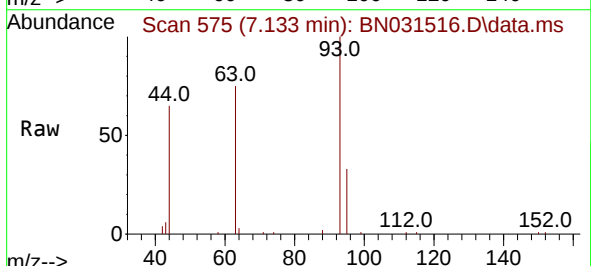
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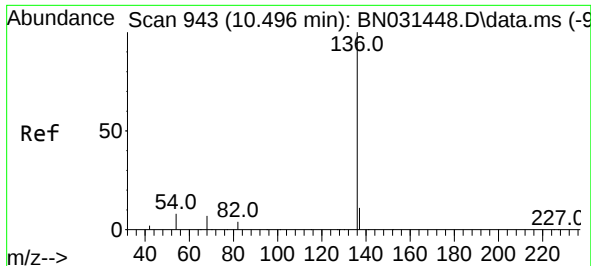
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.361 ng
RT: 7.133 min Scan# 575
Delta R.T. -0.015 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion: 93 Resp: 16216
Ion Ratio Lower Upper
93 100
63 78.3 56.6 85.0
95 32.4 27.3 40.9





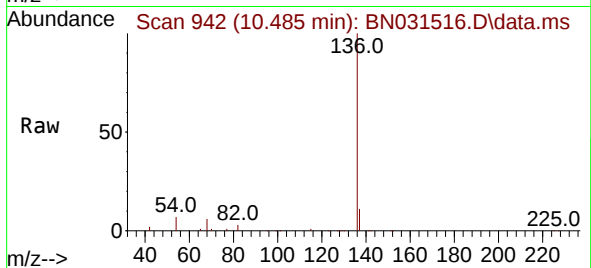
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 943
Delta R.T. -0.011 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

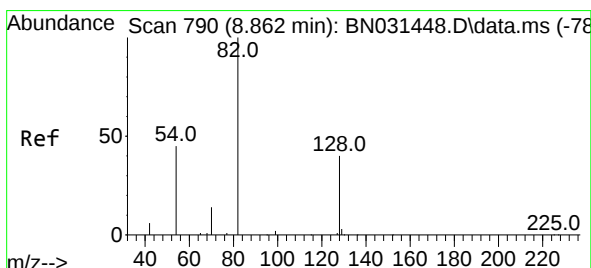
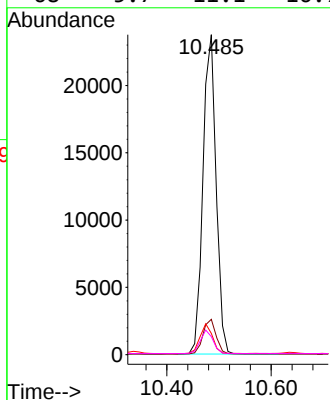
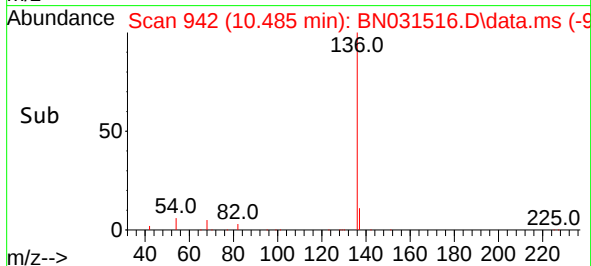


Tgt Ion:136 Resp: 41249
Ion Ratio Lower Upper
136 100
137 11.1 10.1 15.1
54 6.6 10.5 15.7
68 5.7 11.1 16.7#

Manual Integrations

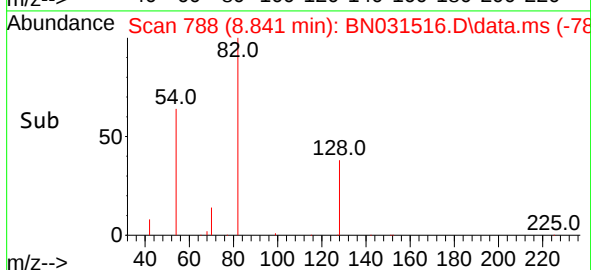
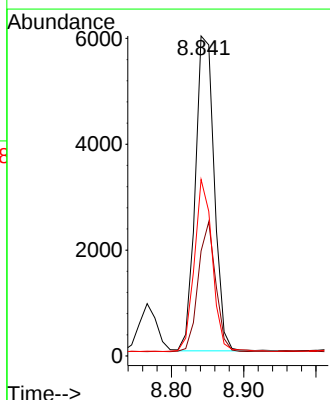
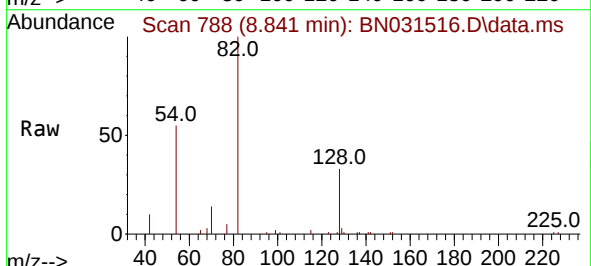
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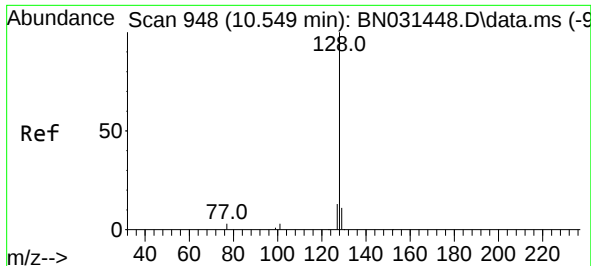
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#8
Nitrobenzene-d5
Concen: 0.368 ng
RT: 8.841 min Scan# 788
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

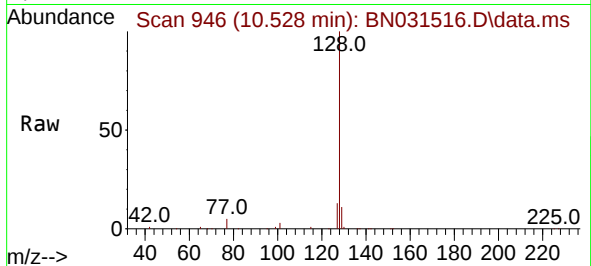
Tgt Ion: 82 Resp: 10889
Ion Ratio Lower Upper
82 100
128 32.8 29.0 43.6
54 55.1 37.2 55.8





#9
Naphthalene
Concen: 0.361 ng
RT: 10.528 min Scan# 946
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

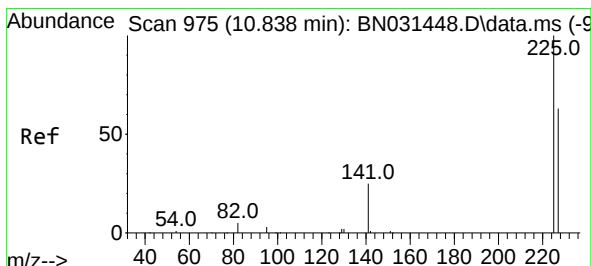
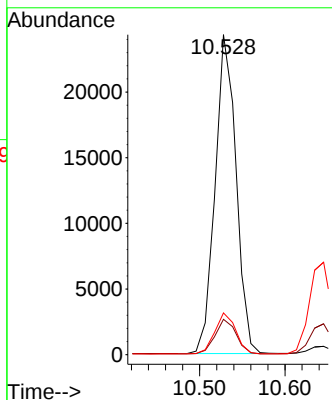
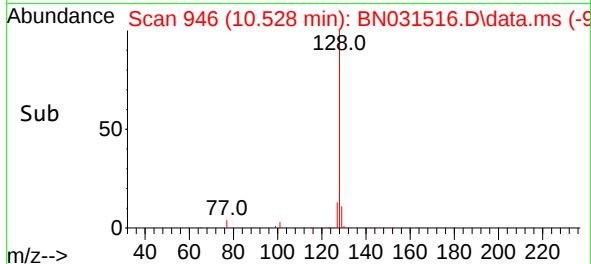
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:128 Resp: 4137
Ion Ratio Lower Upper
128 100
129 11.1 10.2 15.4
127 13.0 11.7 17.5

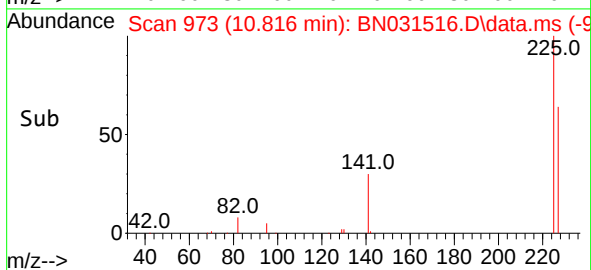
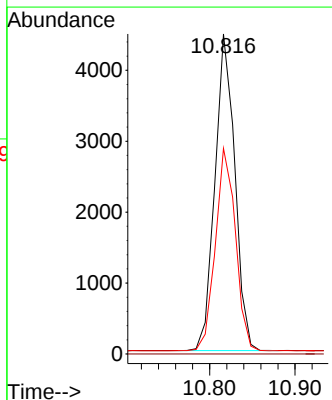
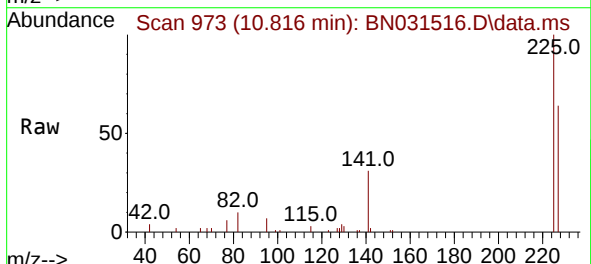
Manual Integrations
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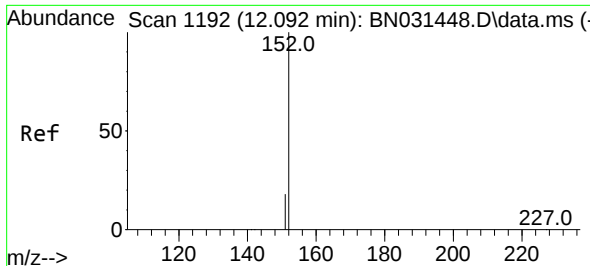
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.816 min Scan# 973
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

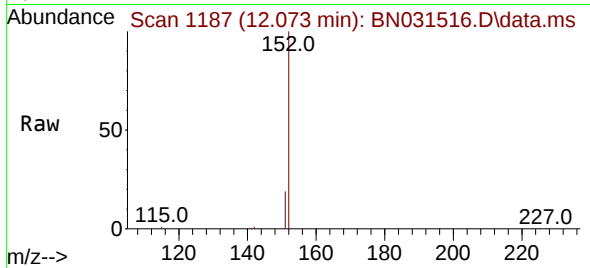
Tgt Ion:225 Resp: 7223
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.5 50.7 76.1





#11
2-Methylnaphthalene-d10
Concen: 0.339 ng
RT: 12.073 min Scan# 1192
Delta R.T. -0.019 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

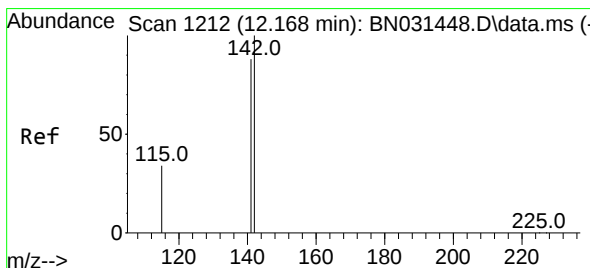
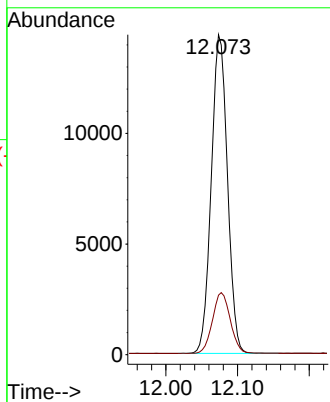
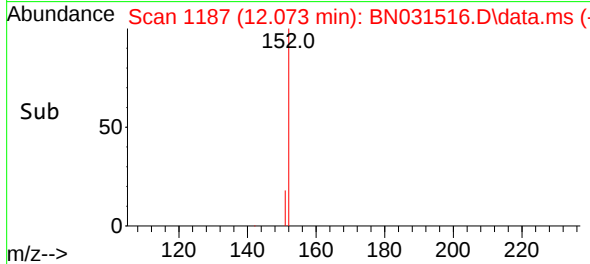
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



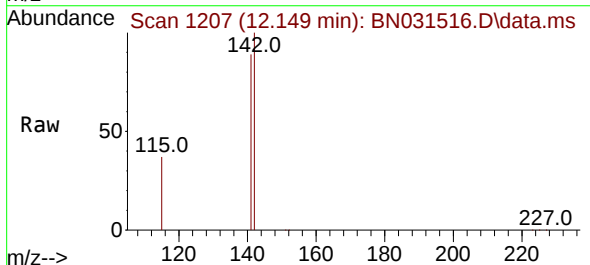
Tgt Ion:152 Resp: 22538
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0

Manual Integrations
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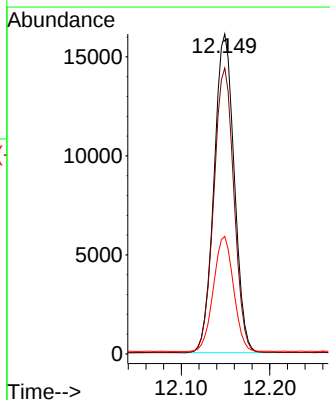
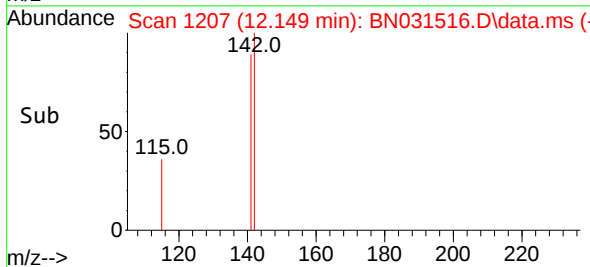
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

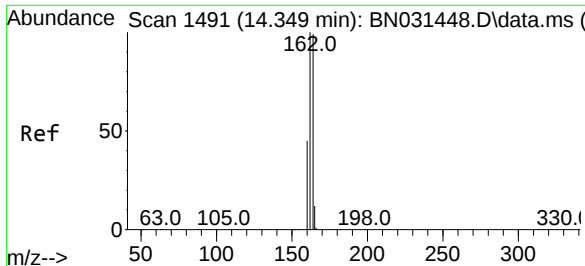


#12
2-Methylnaphthalene
Concen: 0.327 ng
RT: 12.149 min Scan# 1207
Delta R.T. -0.019 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20



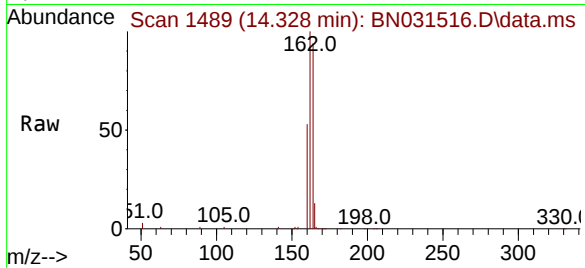
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Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.6
115 36.8 30.2 45.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.328 min Scan# 1491
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

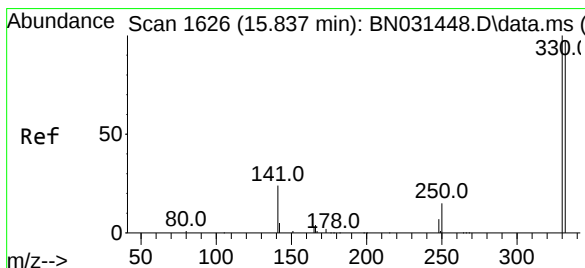
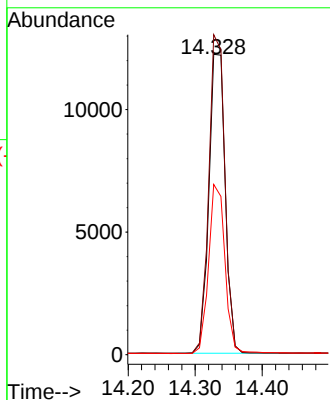
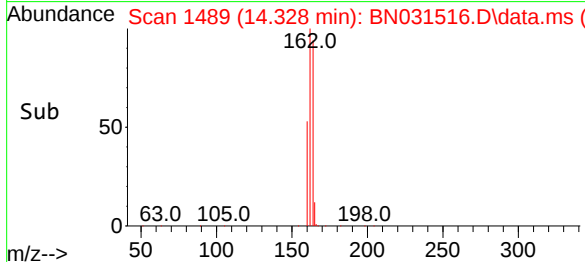
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



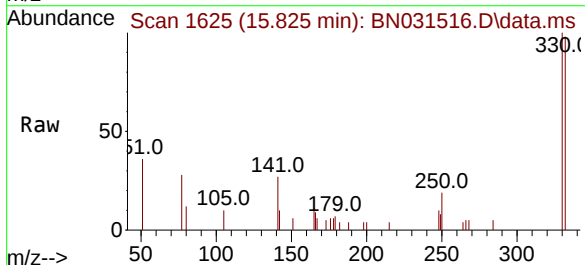
Tgt Ion:164 Resp: 2067
Ion Ratio Lower Upper
164 100
162 106.6 81.2 121.8
160 56.7 37.0 55.6

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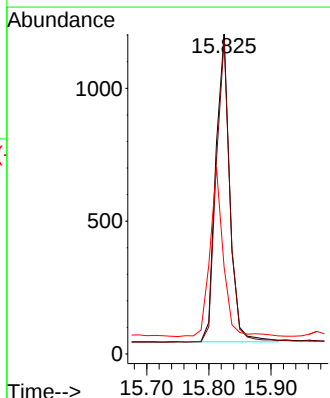
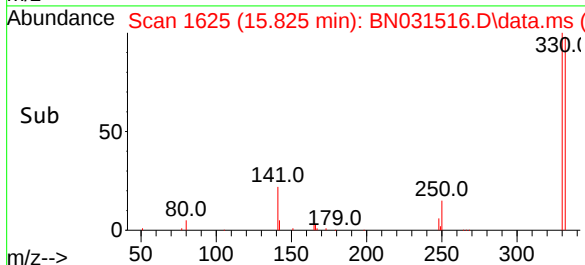
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

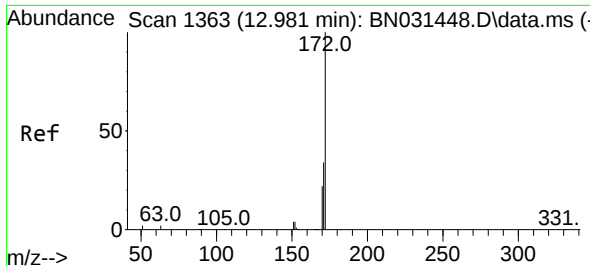


#14
2,4,6-Tribromophenol
Concen: 0.232 ng
RT: 15.825 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20



Tgt Ion:330 Resp: 1817
Ion Ratio Lower Upper
330 100
332 95.7 76.6 114.8
141 52.8 37.0 55.4





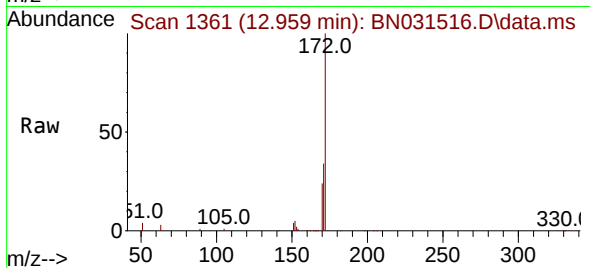
#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 12.959 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

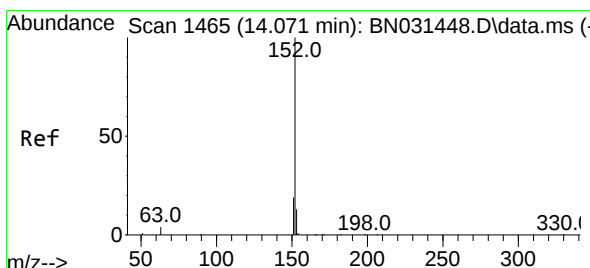
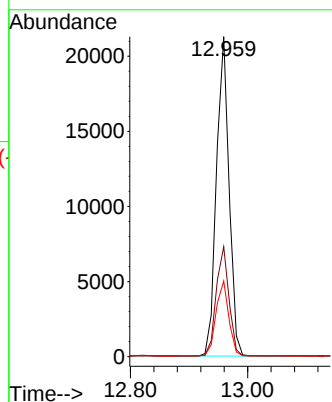
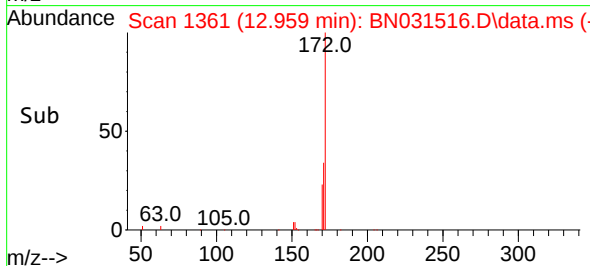


Tgt Ion:172 Resp: 31594
Ion Ratio Lower Upper
172 100
171 34.3 27.8 41.8
170 23.6 18.3 27.5

Manual Integrations

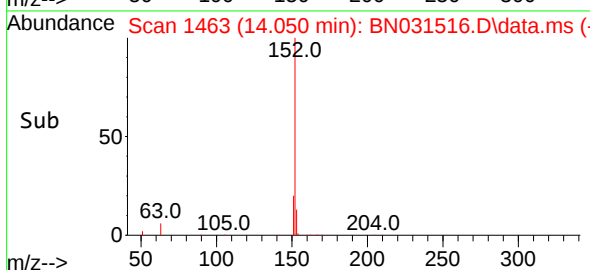
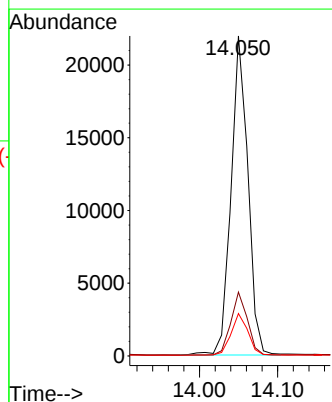
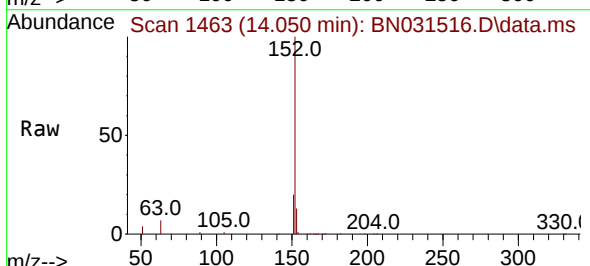
APPROVED

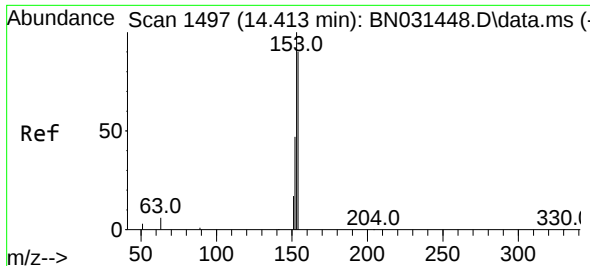
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#16
Acenaphthylene
Concen: 0.315 ng
RT: 14.050 min Scan# 1463
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

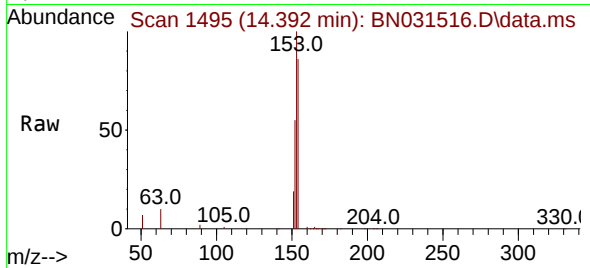
Tgt Ion:152 Resp: 32805
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.0 10.5 15.7





#17
Acenaphthene
Concen: 0.363 ng
RT: 14.392 min Scan# 1495
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

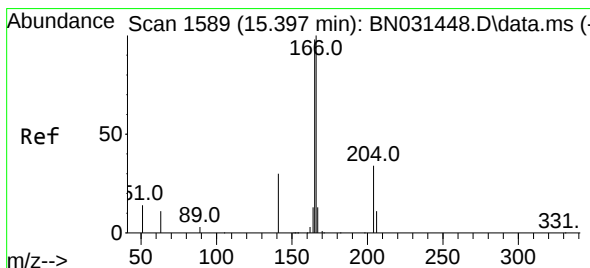
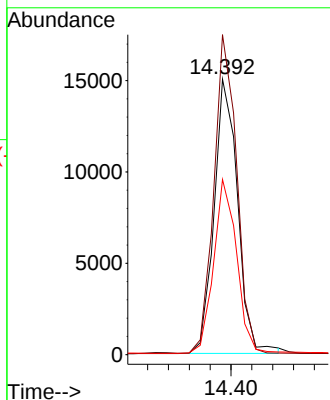
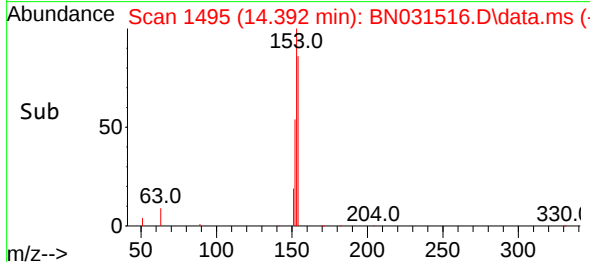
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:154 Resp: 23530
Ion Ratio Lower Upper
154 100
153 112.4 89.1 133.7
152 61.9 42.6 64.0

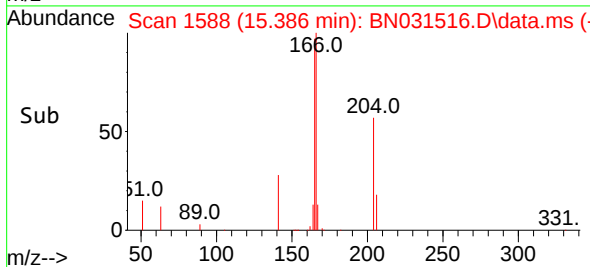
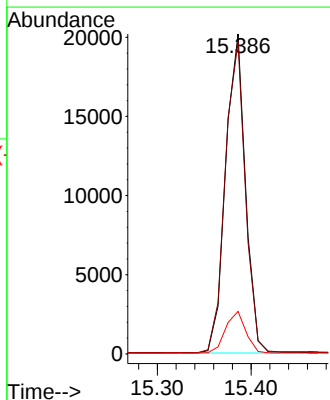
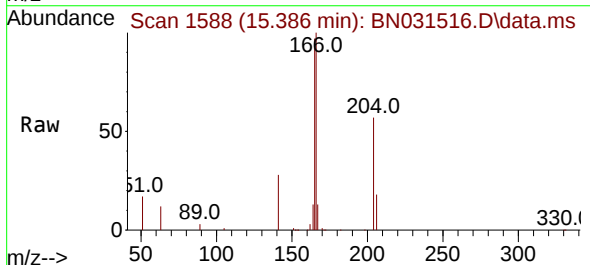
Manual Integrations
APPROVED

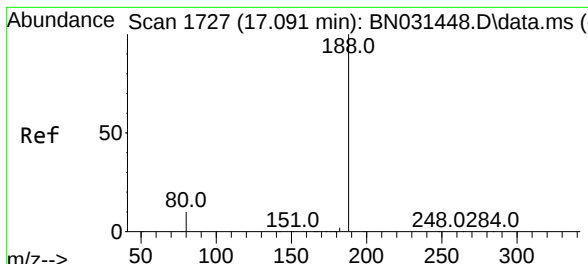
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#18
Fluorene
Concen: 0.349 ng
RT: 15.386 min Scan# 1588
Delta R.T. -0.011 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

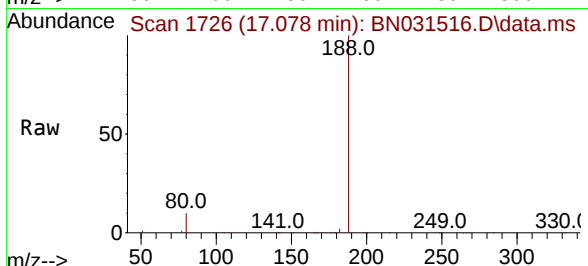
Tgt Ion:166 Resp: 29647
Ion Ratio Lower Upper
166 100
165 98.5 78.2 117.2
167 13.3 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.078 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

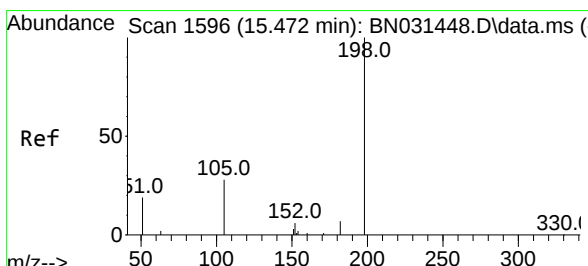
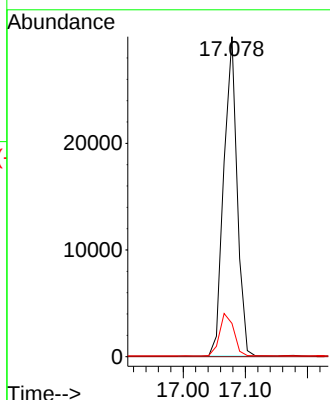
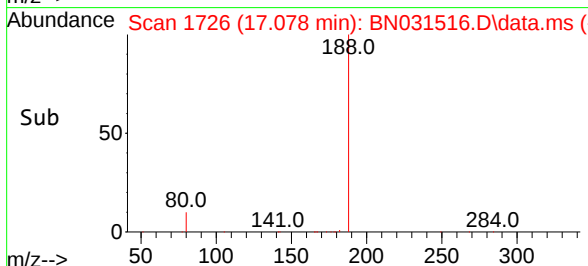
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



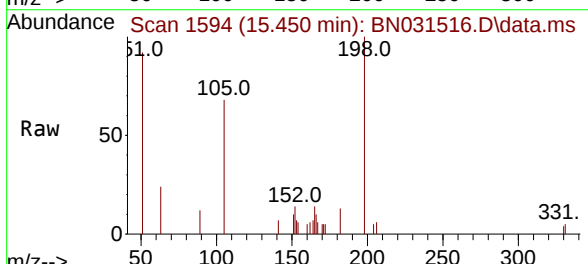
Tgt Ion:188 Resp: 4464
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.4 9.6 14.4

Manual Integrations
APPROVED

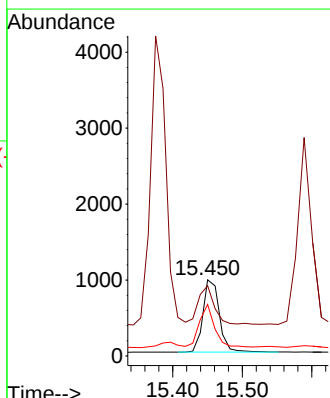
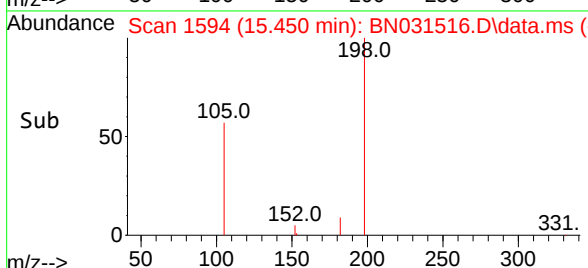
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

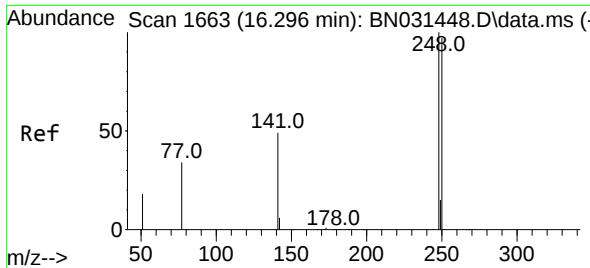


#20
4,6-Dinitro-2-methylphenol
Concen: 0.444 ng
RT: 15.450 min Scan# 1594
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20



Tgt Ion:198 Resp: 1621
Ion Ratio Lower Upper
198 100
51 92.2 78.3 117.5
105 67.7 117.2 175.8#





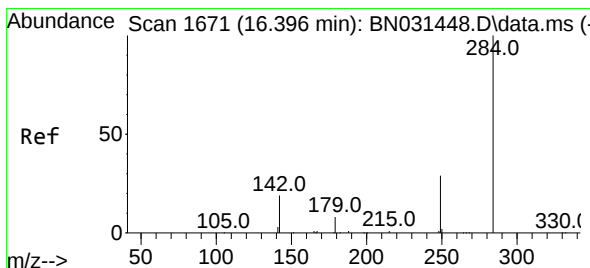
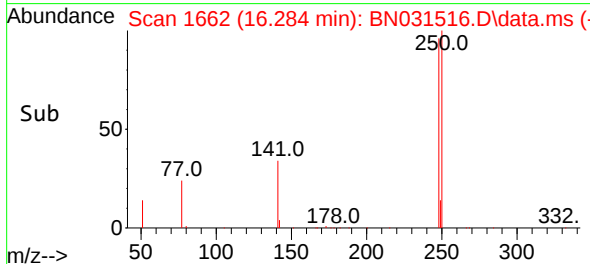
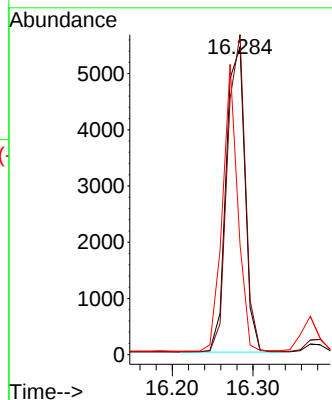
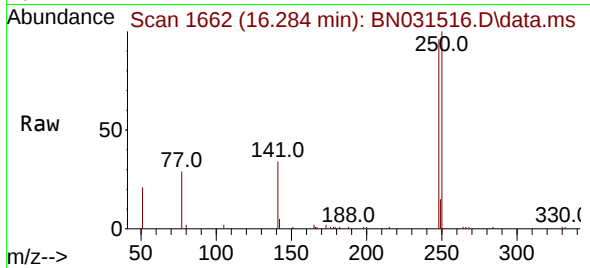
#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.284 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:248 Resp: 882
Ion Ratio Lower Upper
248 100
250 104.1 77.9 116.9
141 35.7 43.4 65.2

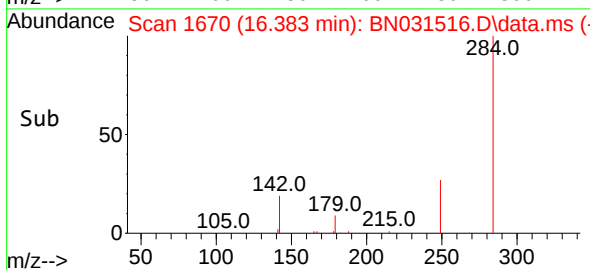
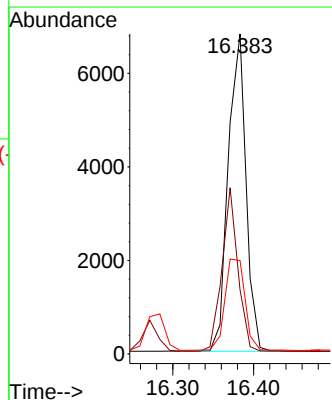
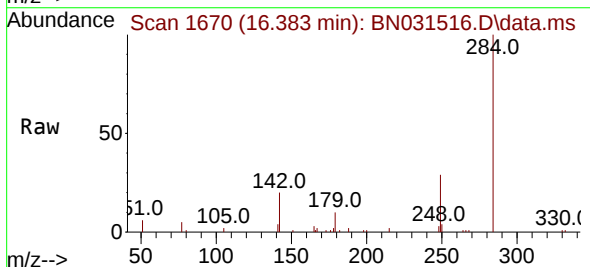
Manual Integrations
APPROVED

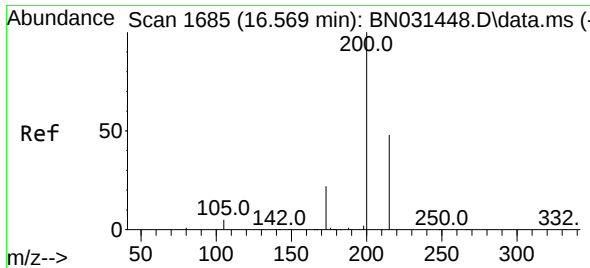
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

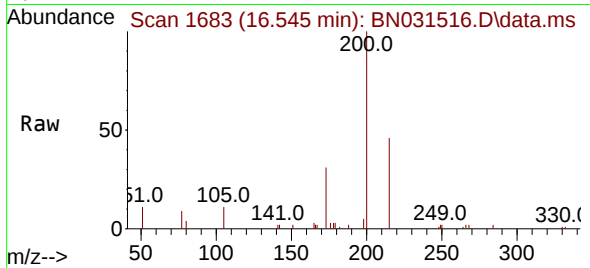
Tgt Ion:284 Resp: 10353
Ion Ratio Lower Upper
284 100
142 46.1 31.0 46.6
249 32.4 25.5 38.3





#23
 Atrazine
 Concen: 0.217 ng
 RT: 16.545 min Scan# 1683
 Delta R.T. -0.025 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

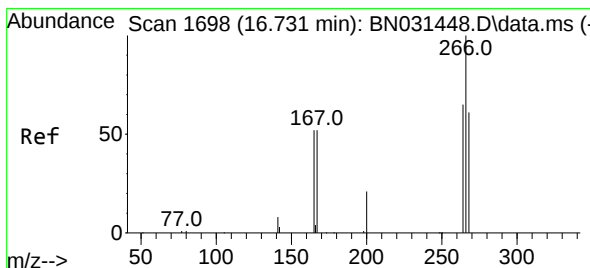
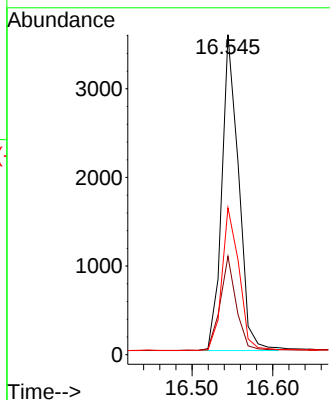
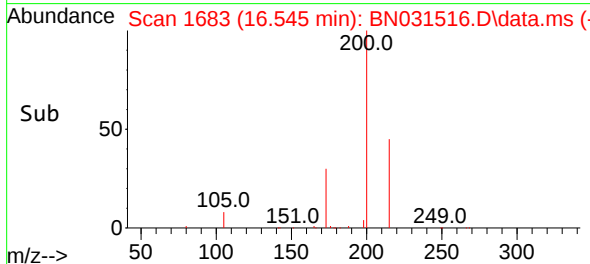
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:200 Resp: 515
 Ion Ratio Lower Upper
 200 100
 173 30.8 19.6 29.4
 215 45.9 39.8 59.8

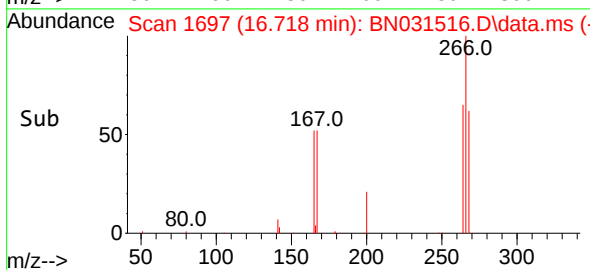
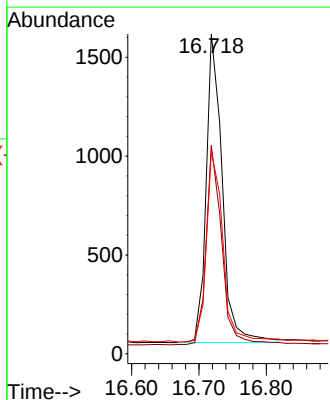
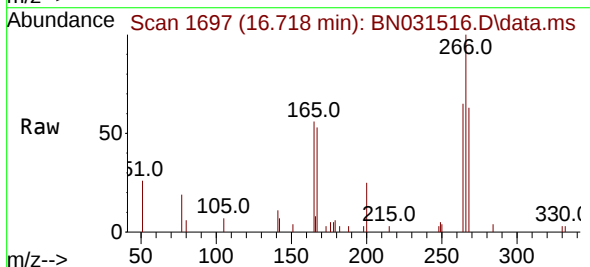
Manual Integrations
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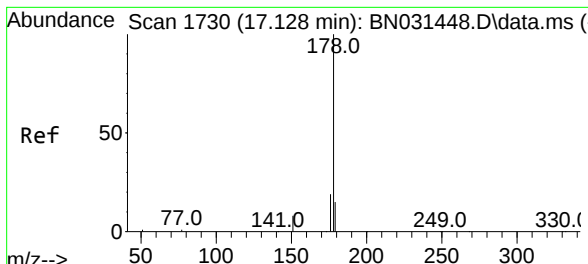
Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



#24
 Pentachlorophenol
 Concen: 0.278 ng
 RT: 16.718 min Scan# 1697
 Delta R.T. -0.012 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

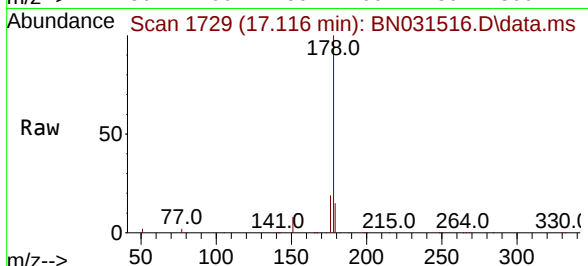
Tgt Ion:266 Resp: 2587
 Ion Ratio Lower Upper
 266 100
 264 63.1 50.6 75.8
 268 63.2 49.0 73.4





#25
Phenanthrene
Concen: 0.380 ng
RT: 17.116 min Scan# 1730
Delta R.T. -0.013 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

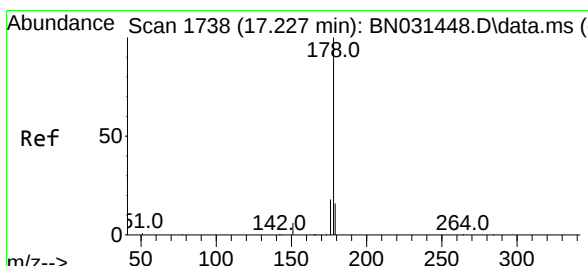
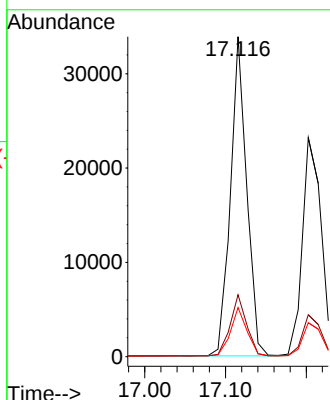
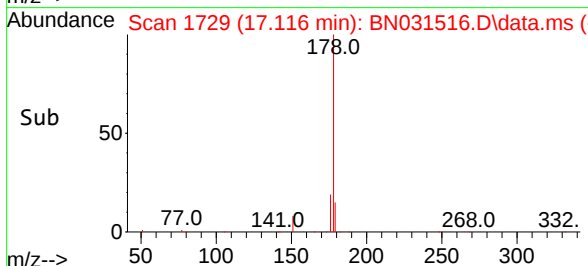
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:178 Resp: 47494
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.3 18.5

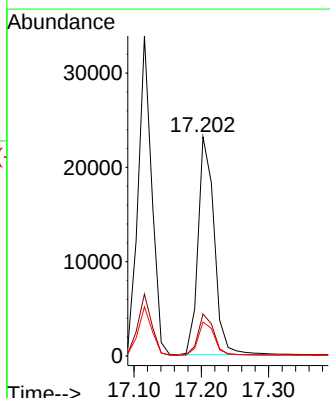
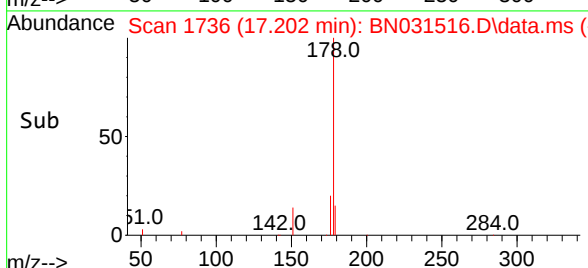
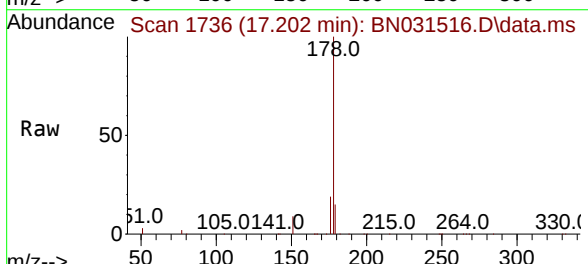
Manual Integrations
APPROVED

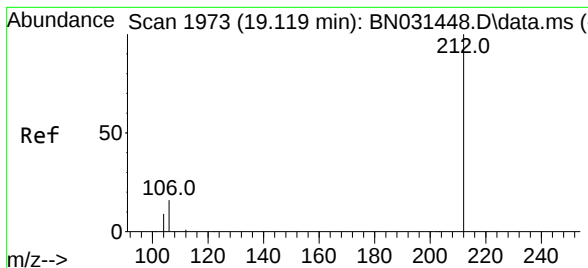
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#26
Anthracene
Concen: 0.312 ng
RT: 17.202 min Scan# 1736
Delta R.T. -0.025 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:178 Resp: 38633
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.1 12.4 18.6





#27
Fluoranthene-d10
Concen: 0.335 ng
RT: 19.105 min Scan# 1970
Delta R.T. -0.014 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

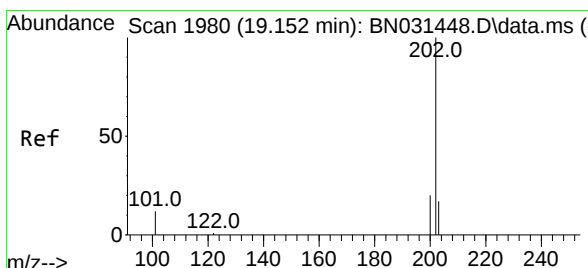
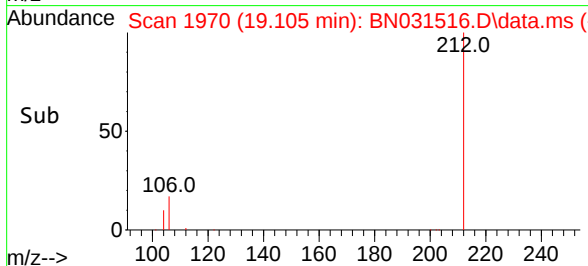
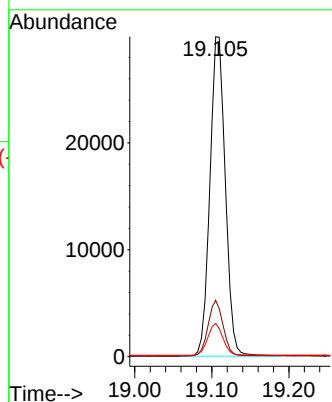
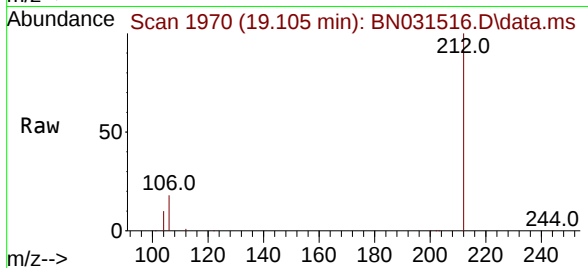
SSTDCCC0.4

Tgt Ion:212 Resp: 41500
Ion Ratio Lower Upper
212 100
106 16.9 12.0 18.0
104 9.8 6.9 10.3

Manual Integrations

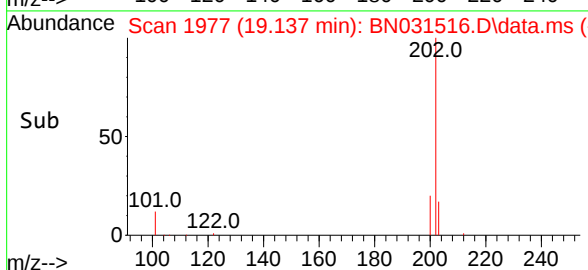
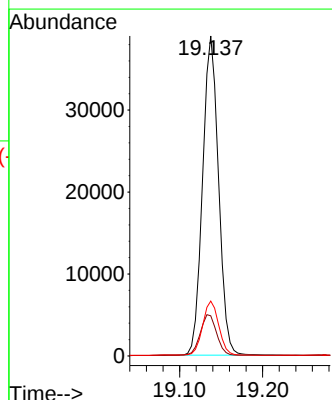
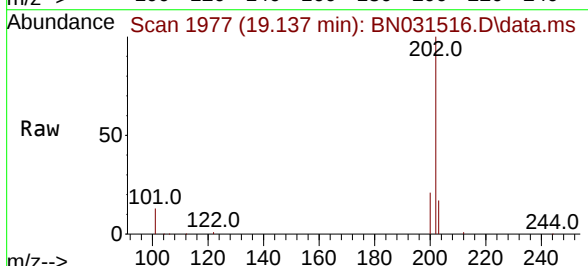
APPROVED

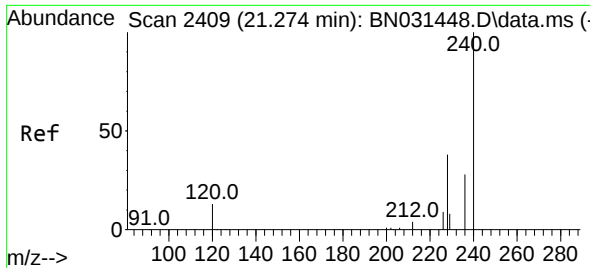
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#28
Fluoranthene
Concen: 0.344 ng
RT: 19.137 min Scan# 1977
Delta R.T. -0.014 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:202 Resp: 52199
Ion Ratio Lower Upper
202 100
101 13.3 9.8 14.6
203 17.1 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.265 min Scan# 2408
Delta R.T. -0.009 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

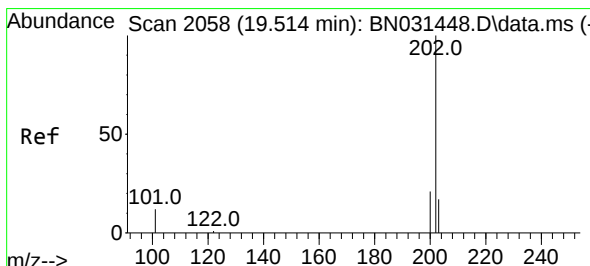
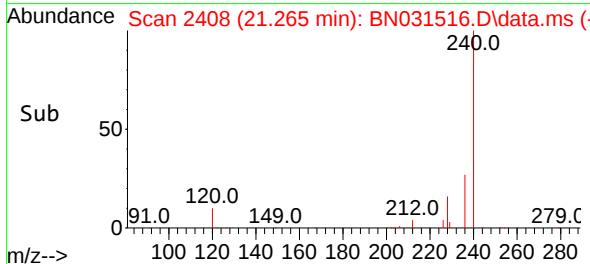
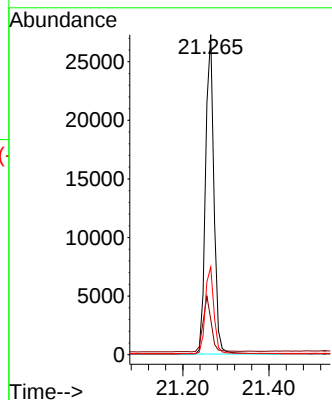
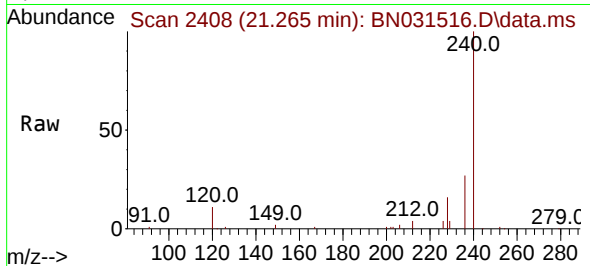
SSTDCCC0.4

Tgt Ion:240 Resp: 37019
Ion Ratio Lower Upper
240 100
120 11.0 11.4 17.2
236 27.4 22.2 33.4

Manual Integrations

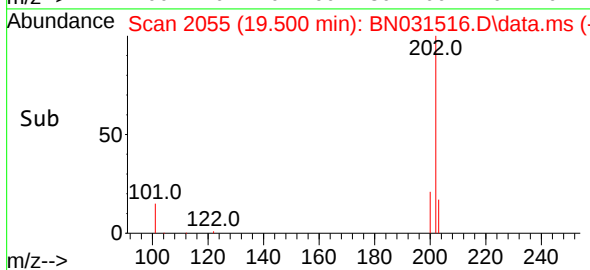
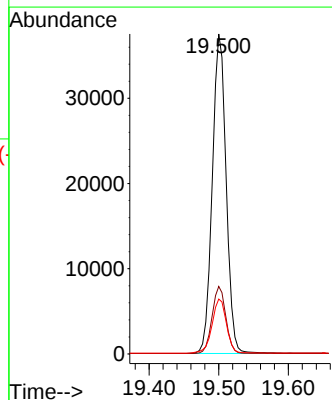
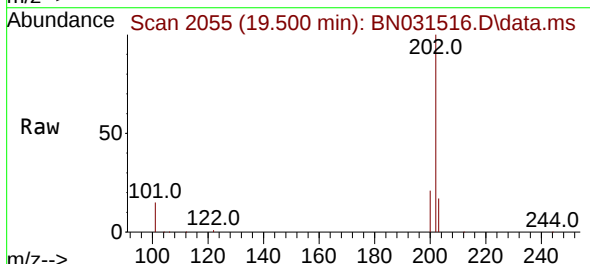
APPROVED

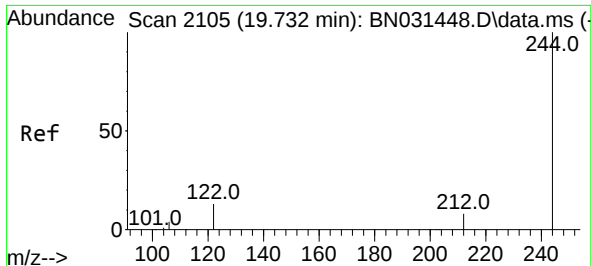
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#30
Pyrene
Concen: 0.345 ng
RT: 19.500 min Scan# 2055
Delta R.T. -0.014 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Tgt Ion:202 Resp: 51783
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.3 21.5





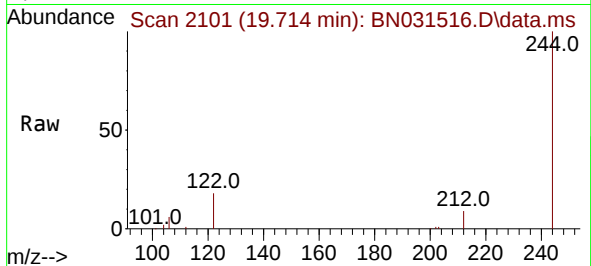
#31
Terphenyl-d14
Concen: 0.308 ng
RT: 19.714 min Scan# 2101
Delta R.T. -0.019 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

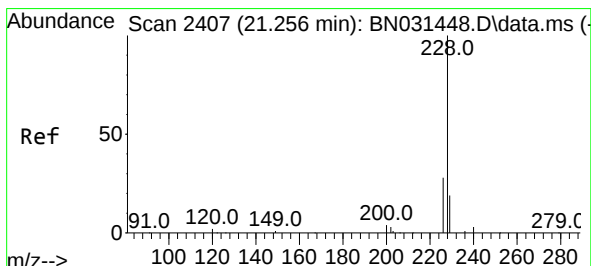
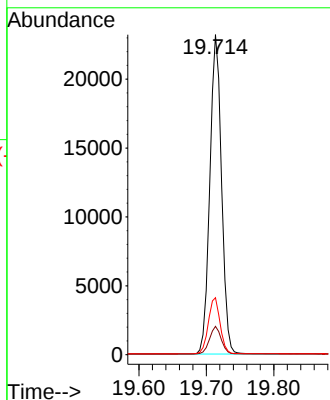
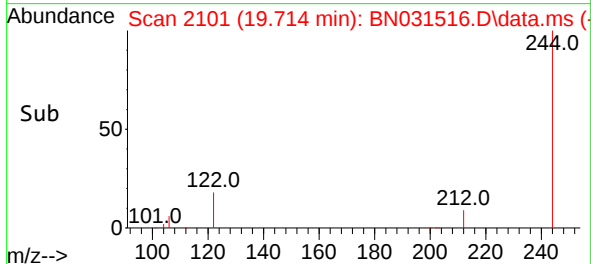


Tgt Ion:244 Resp: 2791
Ion Ratio Lower Upper
244 100
212 8.9 6.5 9.7
122 17.8 11.4 17.2

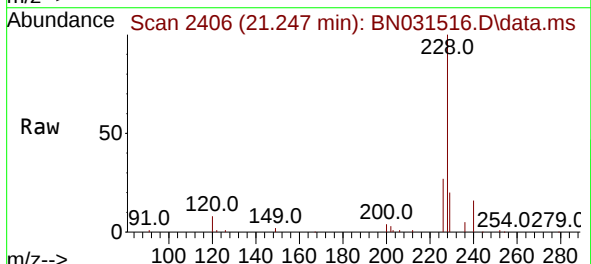
Manual Integrations

APPROVED

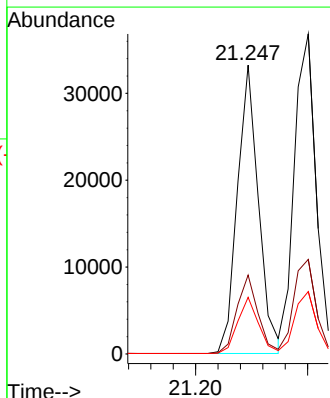
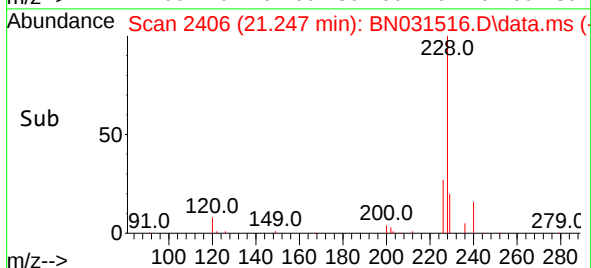
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

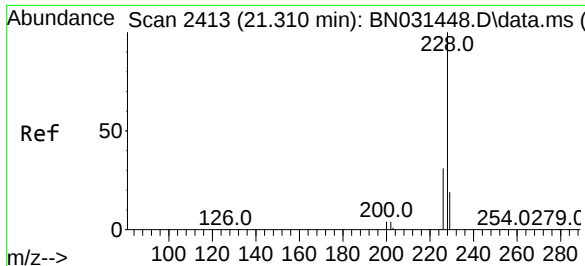


#32
Benzo(a)anthracene
Concen: 0.306 ng
RT: 21.247 min Scan# 2406
Delta R.T. -0.009 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20



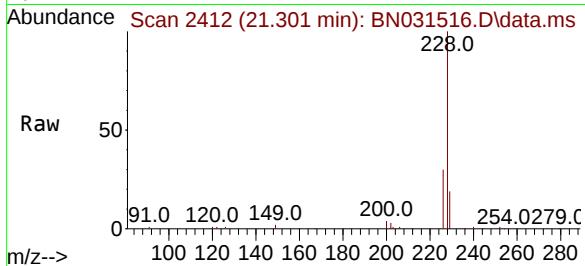
Tgt Ion:228 Resp: 43662
Ion Ratio Lower Upper
228 100
226 27.3 22.4 33.6
229 19.6 15.5 23.3





#33
Chrysene
Concen: 0.364 ng
RT: 21.301 min Scan# 2413
Delta R.T. -0.009 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

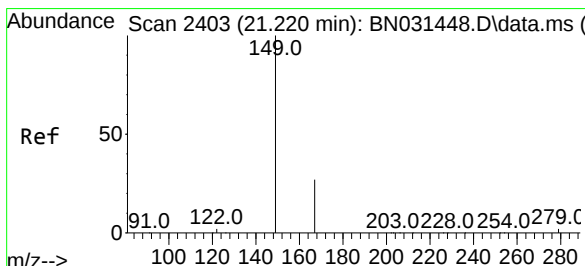
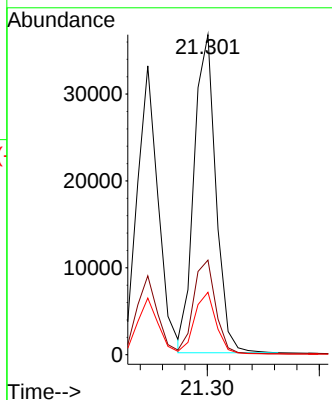
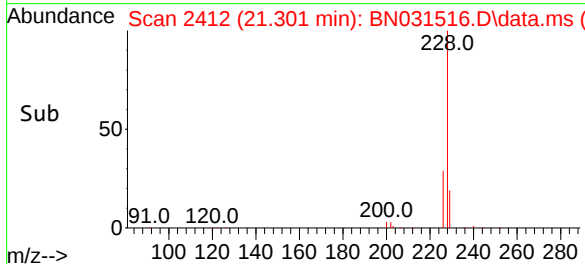
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



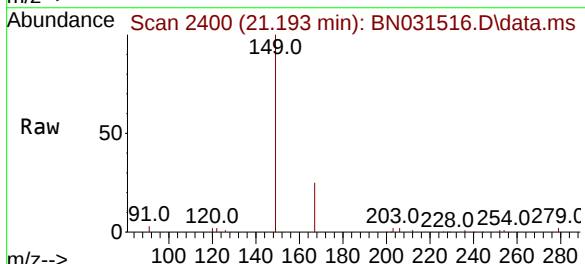
Tgt Ion:228 Resp: 49460
Ion Ratio Lower Upper
228 100
226 29.6 24.5 36.7
229 19.5 15.8 23.8

Manual Integrations
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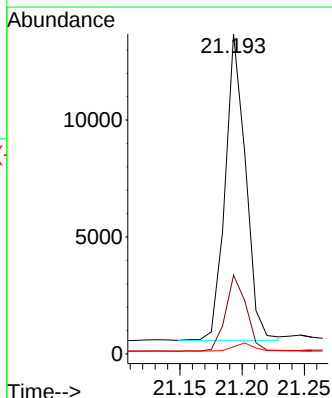
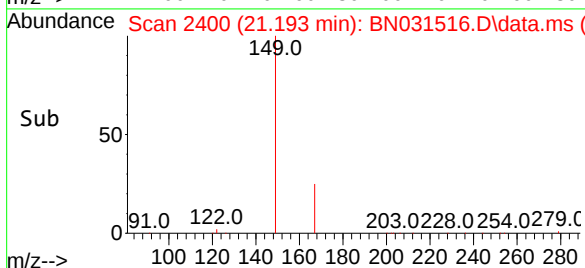
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

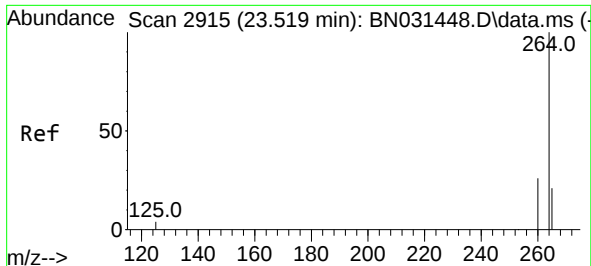


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.179 ng
RT: 21.193 min Scan# 2400
Delta R.T. -0.027 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20



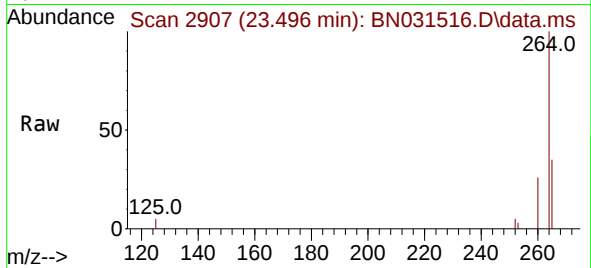
Tgt Ion:149 Resp: 14933
Ion Ratio Lower Upper
149 100
167 25.5 22.1 33.1
279 2.8 2.7 4.1





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.496 min Scan# 2915
 Delta R.T. -0.024 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20

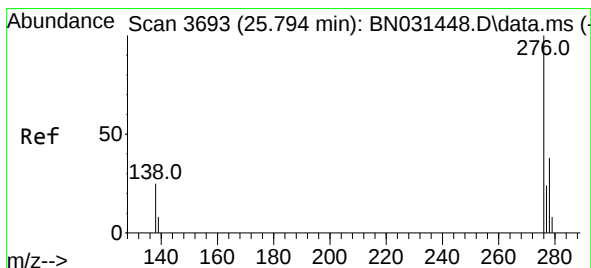
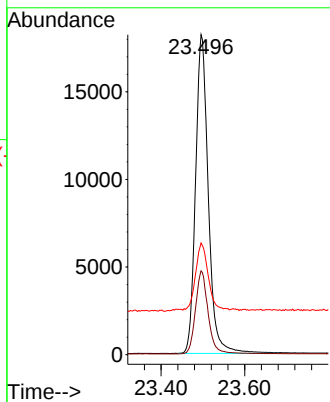
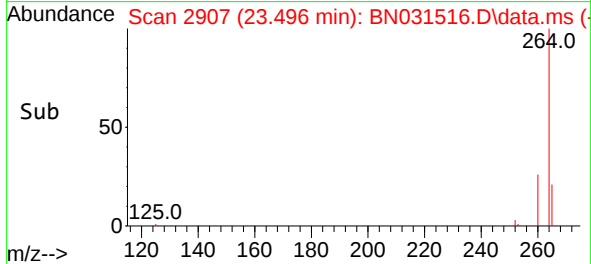
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



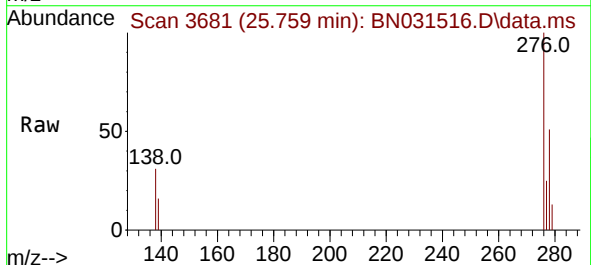
Tgt Ion:264 Resp: 3852
 Ion Ratio Lower Upper
 264 100
 260 26.2 20.6 31.0
 265 34.9 24.0 36.0

Manual Integrations
 APPROVED

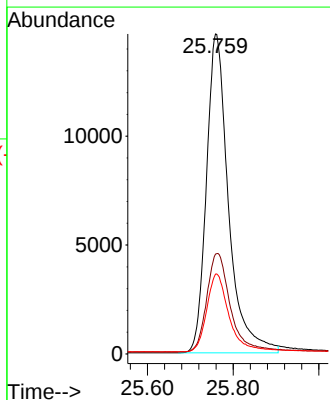
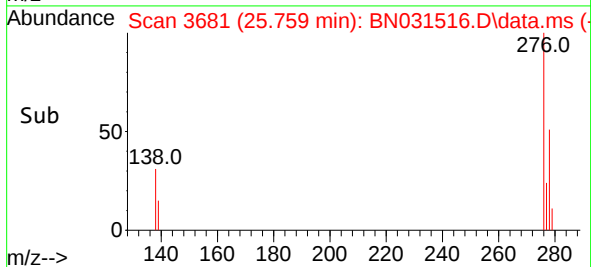
Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

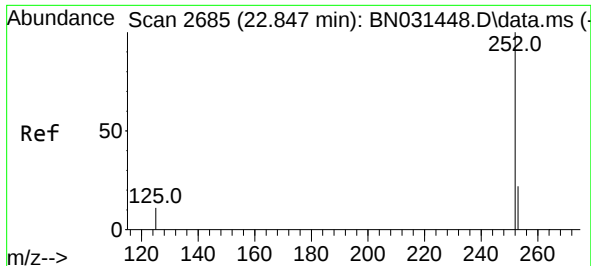


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.342 ng
 RT: 25.759 min Scan# 3681
 Delta R.T. -0.035 min
 Lab File: BN031516.D
 Acq: 14 May 2024 09:20



Tgt Ion:276 Resp: 52499
 Ion Ratio Lower Upper
 276 100
 138 33.1 23.0 34.6
 277 24.7 19.9 29.9





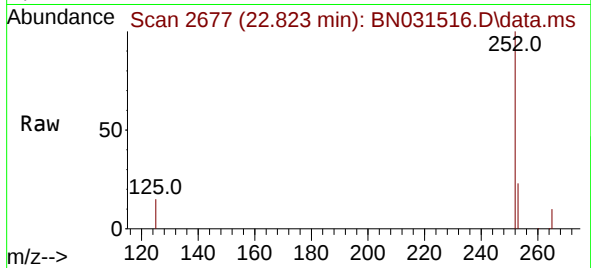
#37
Benzo(b)fluoranthene
Concen: 0.311 ng
RT: 22.823 min Scan# 2693
Delta R.T. -0.023 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

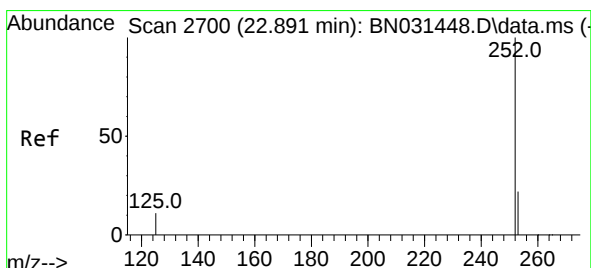
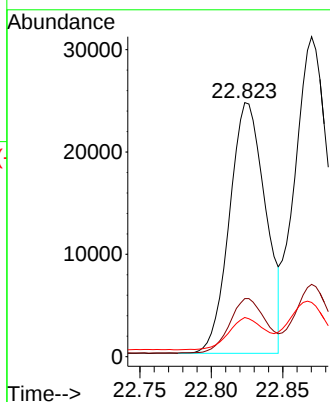
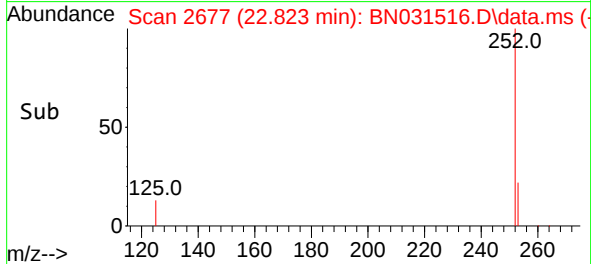


Tgt Ion:252 Resp: 43020
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 15.4 10.5 15.7

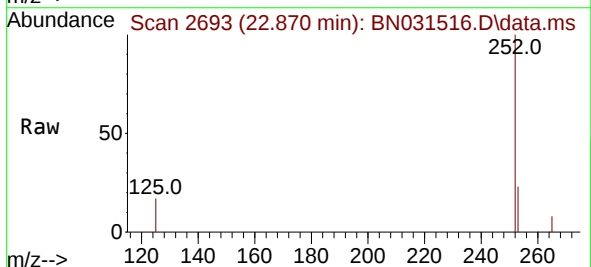
Manual Integrations

APPROVED

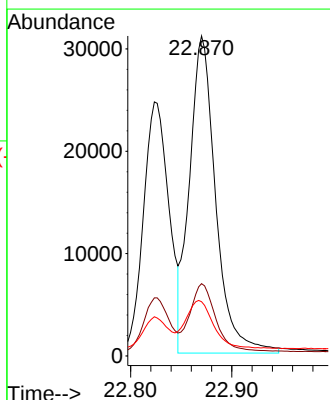
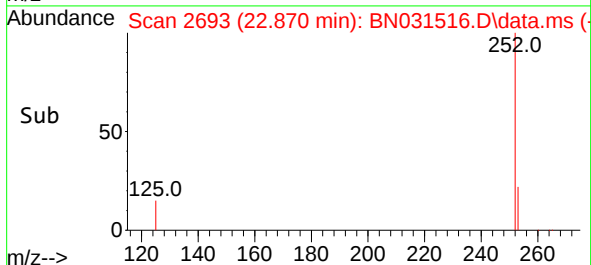
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

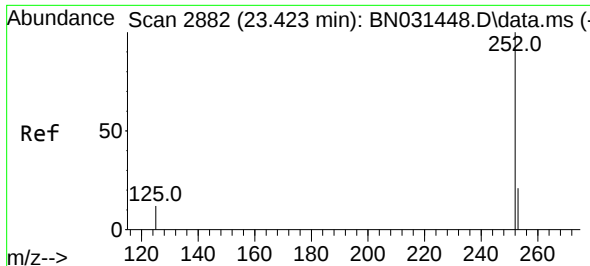


#38
Benzo(k)fluoranthene
Concen: 0.427 ng m
RT: 22.870 min Scan# 2693
Delta R.T. -0.021 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20



Tgt Ion:252 Resp: 55850
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 17.0 11.0 16.6#





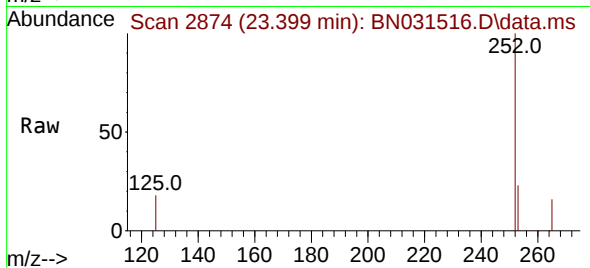
#39
Benzo(a)pyrene
Concen: 0.309 ng
RT: 23.399 min Scan# 21
Delta R.T. -0.023 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

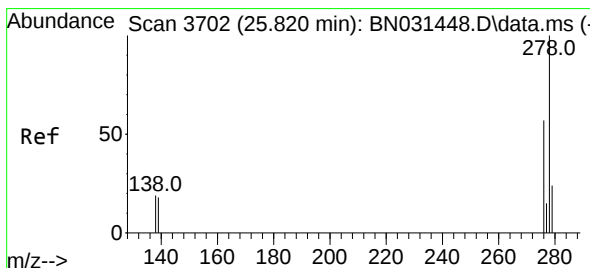
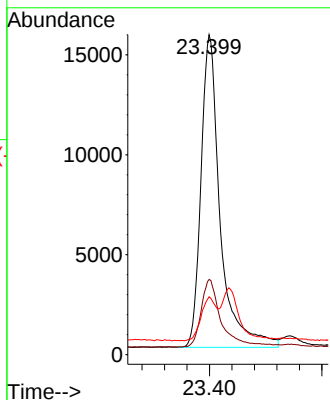
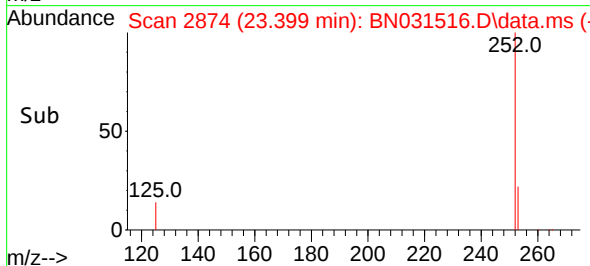


Tgt Ion:252 Resp: 3712
Ion Ratio Lower Upper
252 100
253 23.5 18.2 27.2
125 18.1 11.9 17.9

Manual Integrations

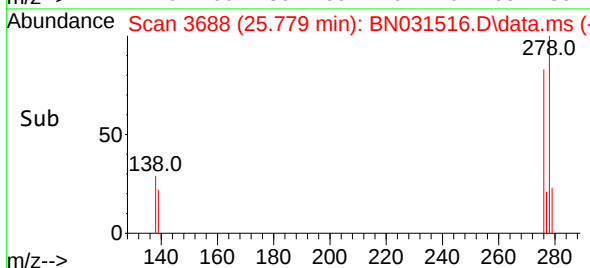
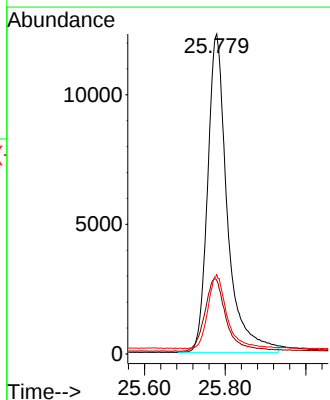
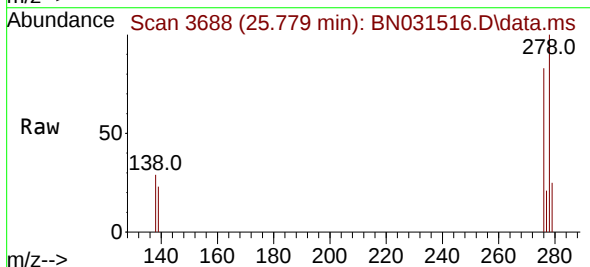
APPROVED

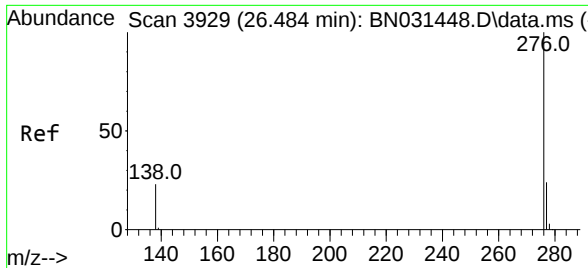
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.342 ng
RT: 25.779 min Scan# 3688
Delta R.T. -0.041 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

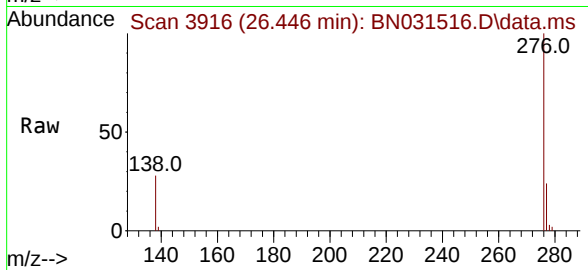
Tgt Ion:278 Resp: 41559
Ion Ratio Lower Upper
278 100
139 23.0 15.9 23.9
279 24.8 19.8 29.8





#41
Benzo(g,h,i)perylene
Concen: 0.304 ng
RT: 26.446 min Scan# 3916
Delta R.T. -0.038 min
Lab File: BN031516.D
Acq: 14 May 2024 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 39809
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 27.7 20.4 30.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

