

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
 Data File : BN035066.D
 Acq On : 13 Nov 2024 15:04
 Operator : RC/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 16:44:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 16:42:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.553	152	2280	0.400	ng	0.00
7) Naphthalene-d8	10.319	136	5826	0.400	ng	0.00
13) Acenaphthene-d10	14.190	164	4517	0.400	ng	0.00
19) Phenanthrene-d10	16.932	188	12068	0.400	ng	# 0.00
29) Chrysene-d12	21.133	240	13823	0.400	ng	# 0.00
35) Perylene-d12	23.303	264	15060	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.177	112	9427	1.629	ng	0.00
5) Phenol-d6	6.737	99	12023	1.657	ng	0.00
8) Nitrobenzene-d5	8.696	82	8306	1.643	ng	0.00
11) 2-Methylnaphthalene-d10	11.912	152	17545	1.690	ng	0.00
14) 2,4,6-Tribromophenol	15.691	330	5402	1.659	ng	0.00
15) 2-Fluorobiphenyl	12.811	172	30472	1.661	ng	0.00
27) Fluoranthene-d10	18.973	212	61972	1.676	ng	0.00
31) Terphenyl-d14	19.587	244	47914	1.652	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.169	88	3351	1.618	ng	98
3) n-Nitrosodimethylamine	3.465	42	3168	1.647	ng	# 97
6) bis(2-Chloroethyl)ether	6.990	93	9071	1.665	ng	99
9) Naphthalene	10.362	128	25283	1.662	ng	98
10) Hexachlorobutadiene	10.660	225	7338	1.646	ng	# 99
12) 2-Methylnaphthalene	11.988	142	18997	1.693	ng	99
16) Acenaphthylene	13.901	152	32064	1.661	ng	99
17) Acenaphthene	14.254	154	20910	1.653	ng	99
18) Fluorene	15.238	166	30868	1.659	ng	99
20) 4,6-Dinitro-2-methylph...	15.323	198	4259	1.695	ng	# 84
21) 4-Bromophenyl-phenylether	16.138	248	12888	1.676	ng	# 86
22) Hexachlorobenzene	16.250	284	13172	1.651	ng	99
23) Atrazine	16.424	200	11471	1.663	ng	# 93
24) Pentachlorophenol	16.597	266	6275	1.683	ng	98
25) Phenanthrene	16.982	178	52915	1.666	ng	99
26) Anthracene	17.069	178	49046	1.681	ng	100
28) Fluoranthene	19.006	202	73694	1.687	ng	100
30) Pyrene	19.368	202	75558	1.641	ng	100
32) Benzo(a)anthracene	21.125	228	78298	1.627	ng	100
33) Chrysene	21.169	228	78533	1.647	ng	98
34) Bis(2-ethylhexyl)phtha...	21.080	149	38807	1.549	ng	99
36) Indeno(1,2,3-cd)pyrene	25.452	276	99936	1.663	ng	100
37) Benzo(b)fluoranthene	22.660	252	85426m	1.686	ng	
38) Benzo(k)fluoranthene	22.701	252	84960	1.676	ng	# 95
39) Benzo(a)pyrene	23.209	252	74668	1.675	ng	# 94
40) Dibenzo(a,h)anthracene	25.469	278	79628	1.673	ng	98
41) Benzo(g,h,i)perylene	26.107	276	83498	1.649	ng	98

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

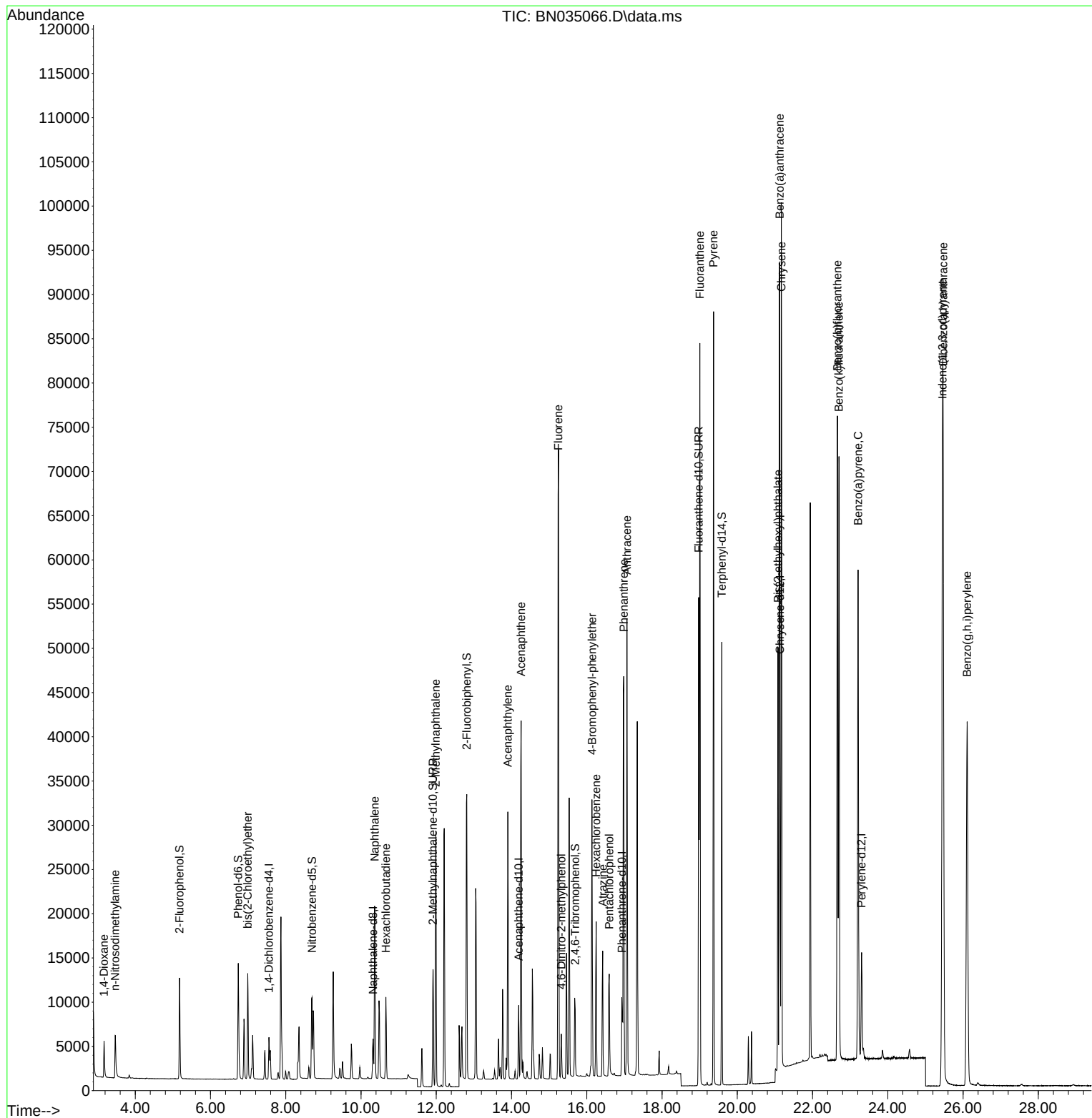
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111324\
Data File : BN035066.D
Acq On : 13 Nov 2024 15:04
Operator : RC/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

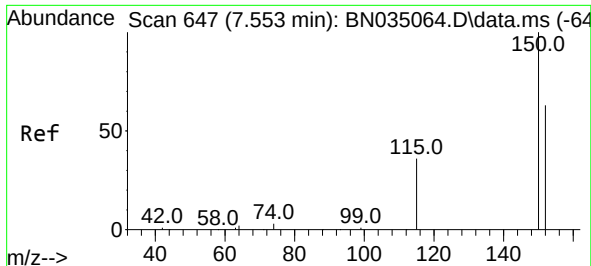
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Quant Time: Nov 13 16:44:39 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
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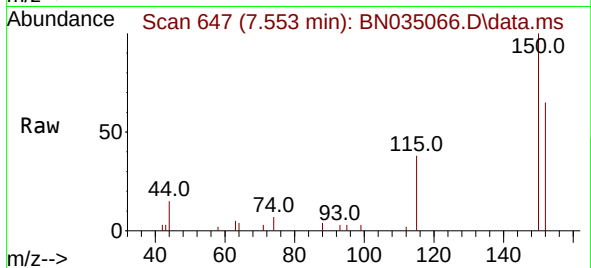
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.553 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



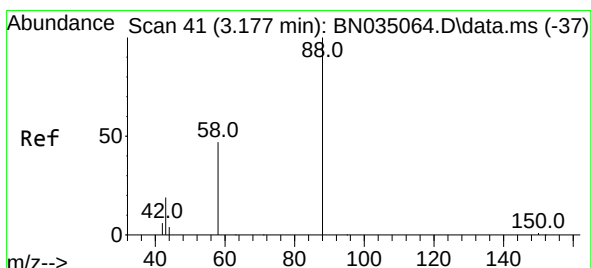
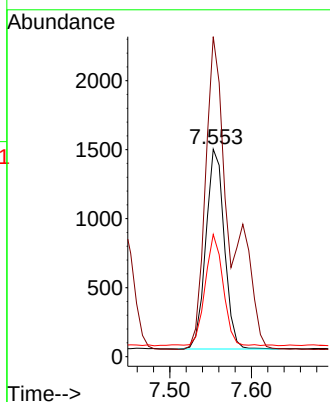
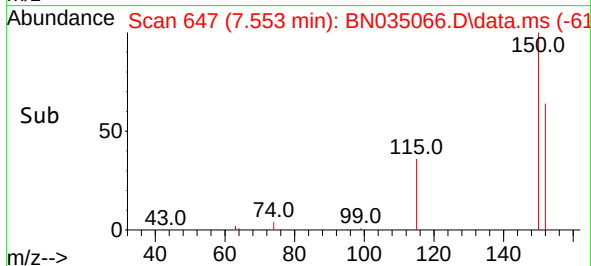
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 Ion Ratio Lower Upper
 152 100
 150 154.2 124.5 186.7
 115 58.9 47.8 71.6

Manual Integrations

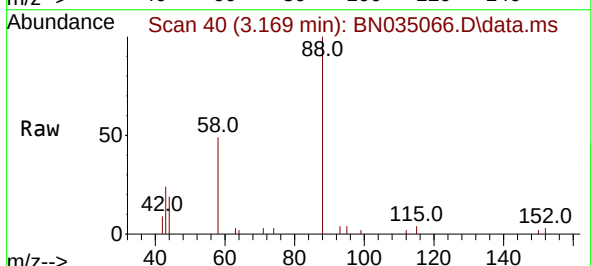
APPROVED

Reviewed By :Yogesh Patel 11/14/2024

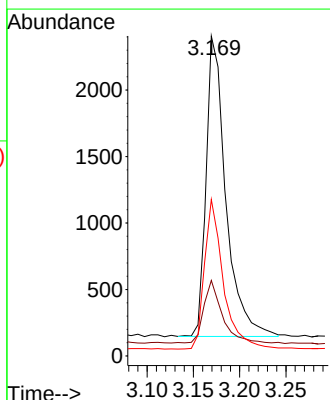
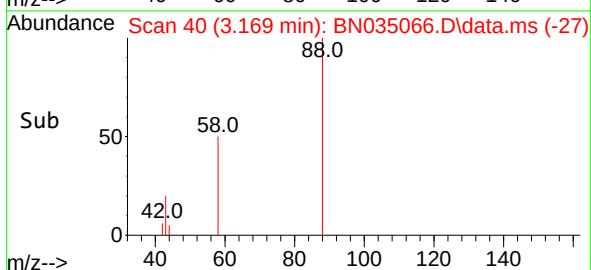
Supervised By :mohammad ahmed 11/14/2024

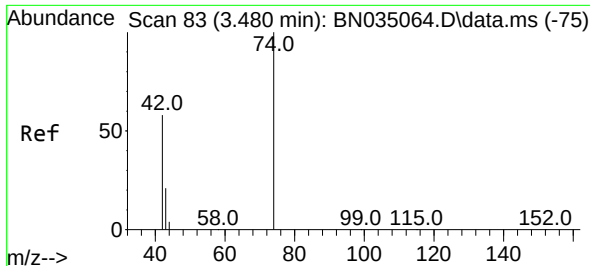


#2
 1,4-Dioxane
 Concen: 1.618 ng
 RT: 3.169 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04



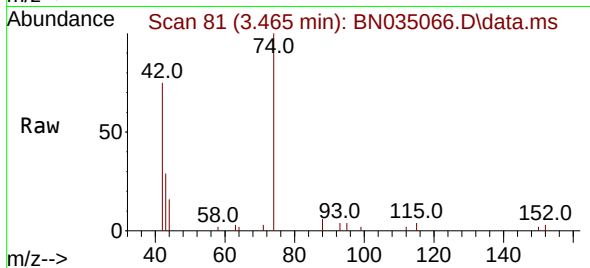
Tgt Ion: 88 Resp: 3351
 Ion Ratio Lower Upper
 88 100
 43 20.3 16.9 25.3
 58 47.7 39.0 58.4





#3
n-Nitrosodimethylamine
Concen: 1.647 ng
RT: 3.465 min Scan# 81
Delta R.T. -0.015 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

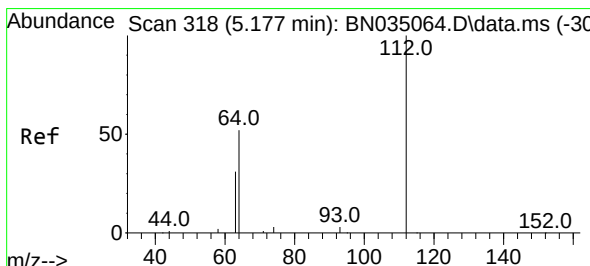
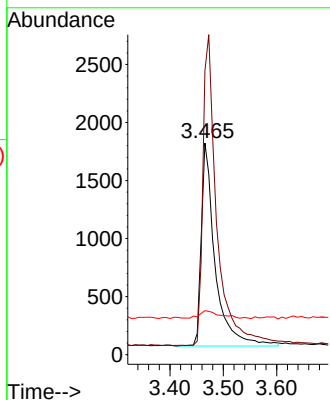
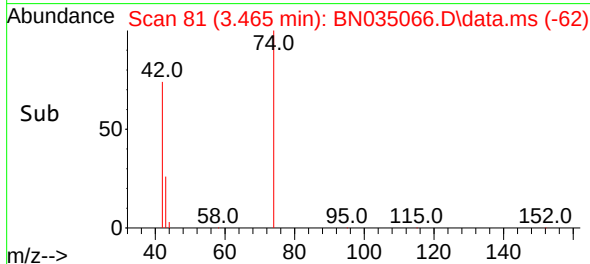
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 42 Resp: 3168
Ion Ratio Lower Upper
42 100
74 155.0 120.8 181.2
44 6.3 2.9 4.3

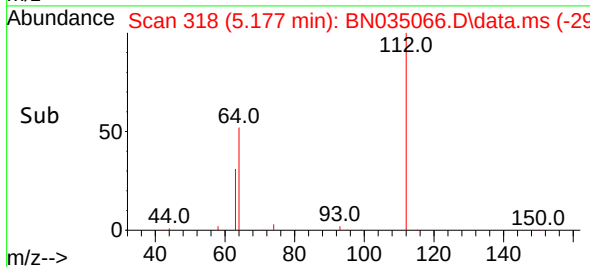
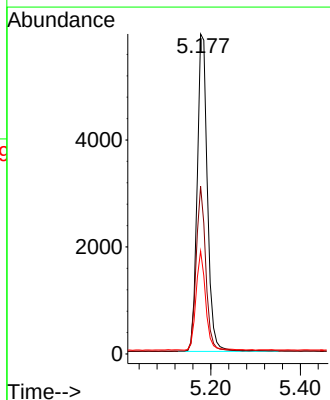
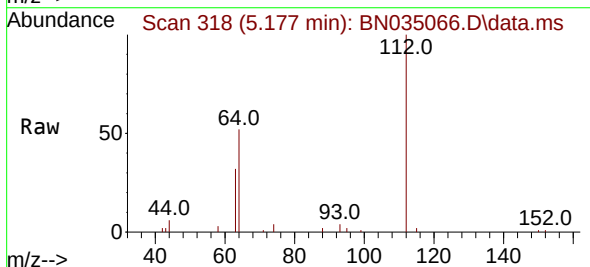
Manual Integrations
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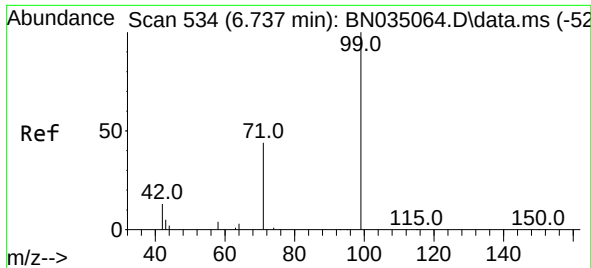
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#4
2-Fluorophenol
Concen: 1.629 ng
RT: 5.177 min Scan# 318
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Tgt Ion:112 Resp: 9427
Ion Ratio Lower Upper
112 100
64 48.8 39.7 59.5
63 29.4 23.0 34.4





#5
Phenol-d6
Concen: 1.657 ng
RT: 6.737 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

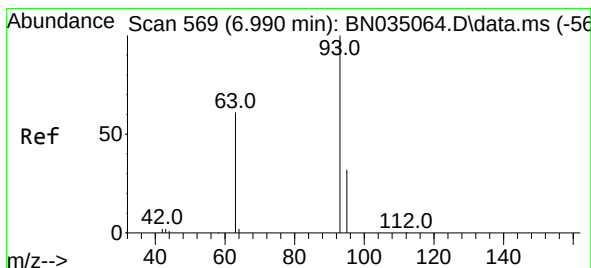
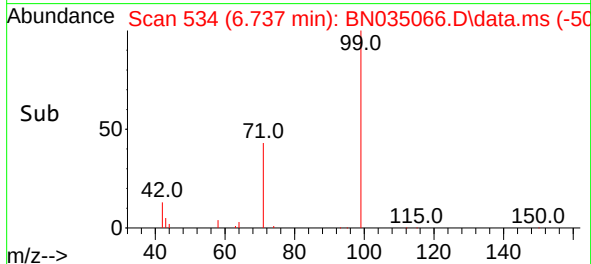
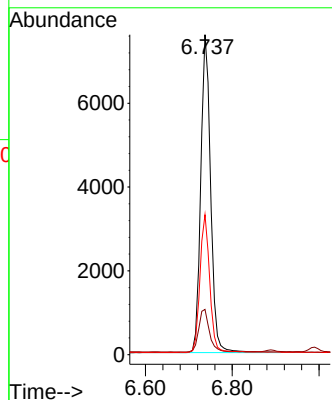
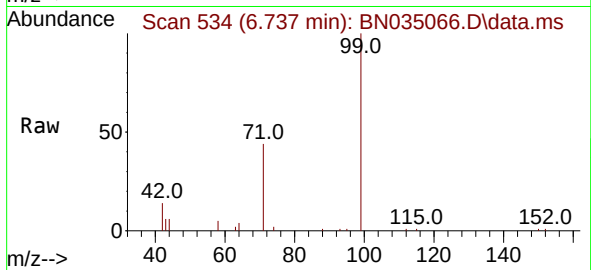
SSTDICC1.6

Tgt Ion: 99 Resp: 1202
Ion Ratio Lower Upper
99 100
42 14.5 11.4 17.0
71 42.9 34.6 51.8

Manual Integrations

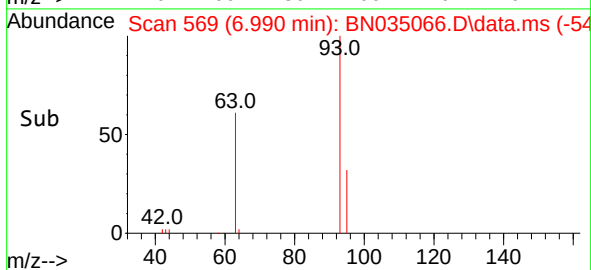
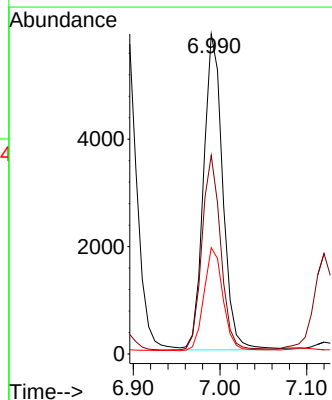
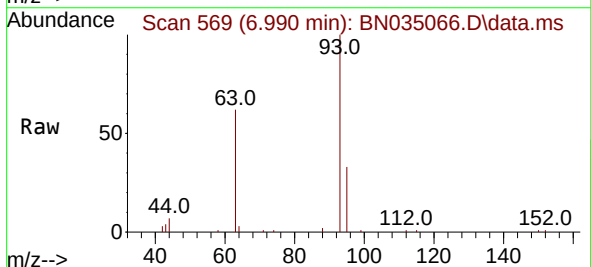
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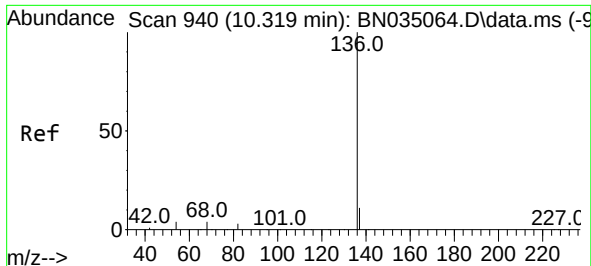
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#6
bis(2-Chloroethyl)ether
Concen: 1.665 ng
RT: 6.990 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Tgt Ion: 93 Resp: 9071
Ion Ratio Lower Upper
93 100
63 60.3 47.4 71.2
95 32.3 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.319 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

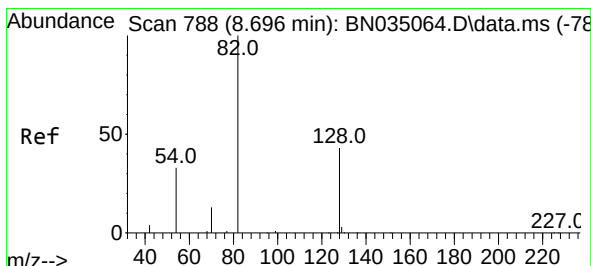
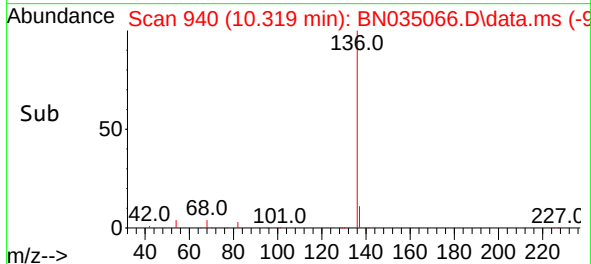
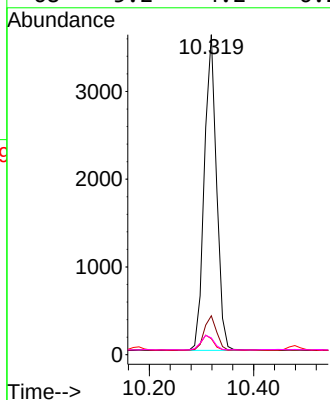
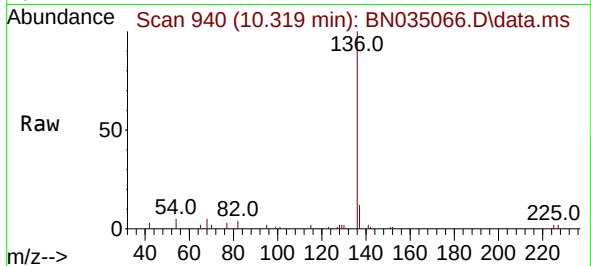
ClientSampleId :

SSTDICC1.6

Tgt Ion:136 Resp: 5820
Ion Ratio Lower Upper
136 100
137 12.2 9.8 14.8
54 5.0 4.0 6.0
68 5.2 4.2 6.2

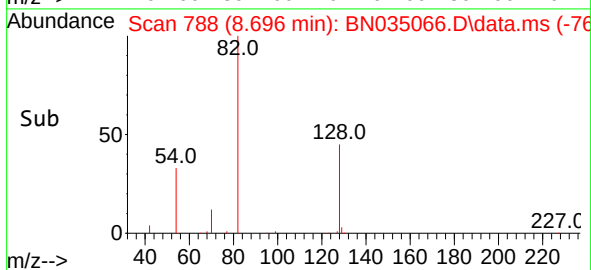
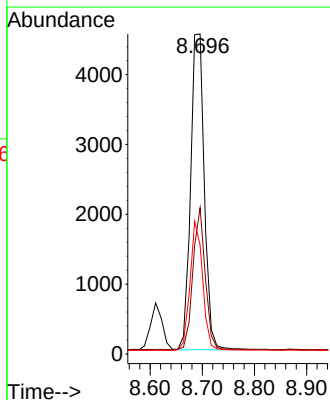
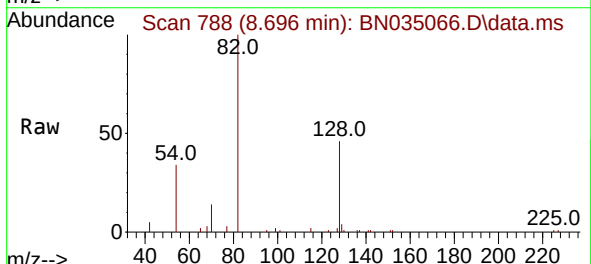
Manual Integrations
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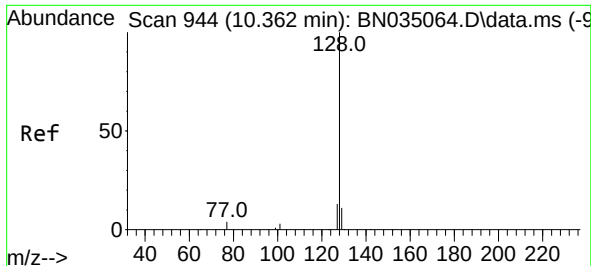
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#8
Nitrobenzene-d5
Concen: 1.643 ng
RT: 8.696 min Scan# 788
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

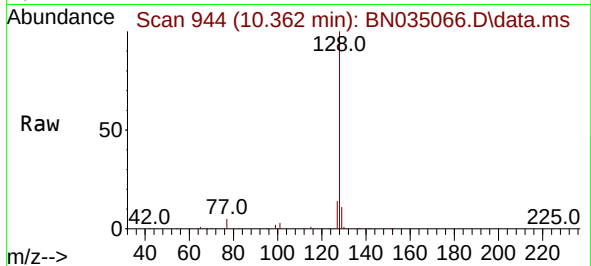
Tgt Ion: 82 Resp: 8306
Ion Ratio Lower Upper
82 100
128 45.7 36.5 54.7
54 34.0 28.7 43.1





#9
Naphthalene
Concen: 1.662 ng
RT: 10.362 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

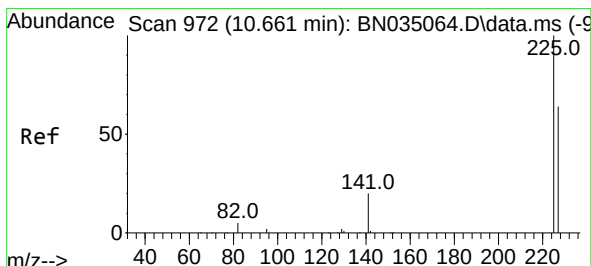
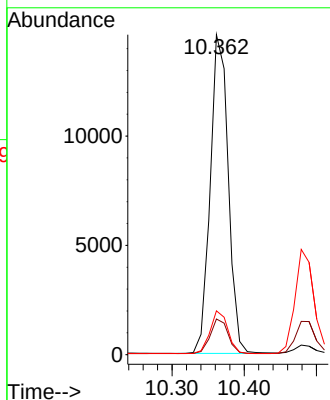
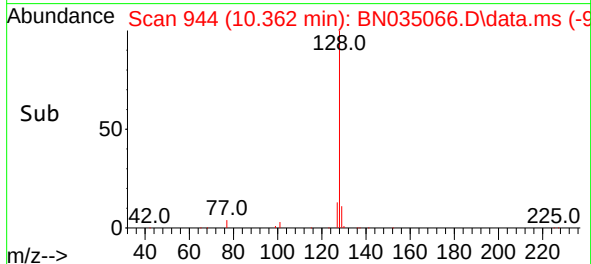
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:128 Resp: 2528
Ion Ratio Lower Upper
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129 11.2 9.6 14.4
127 13.7 11.6 17.4

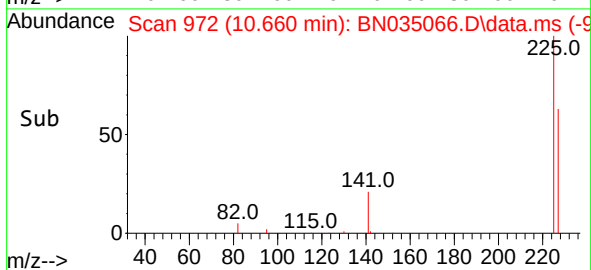
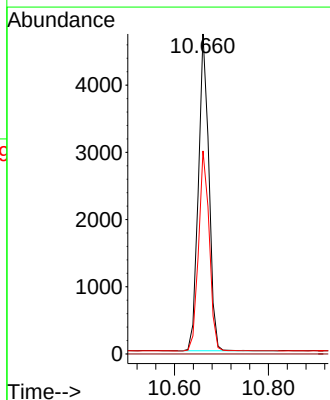
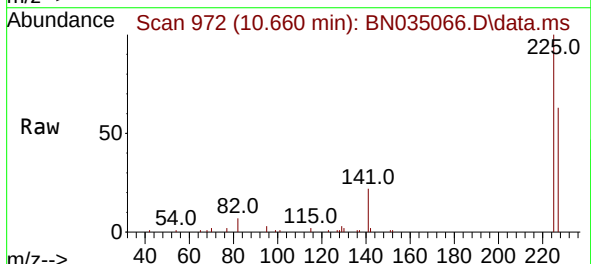
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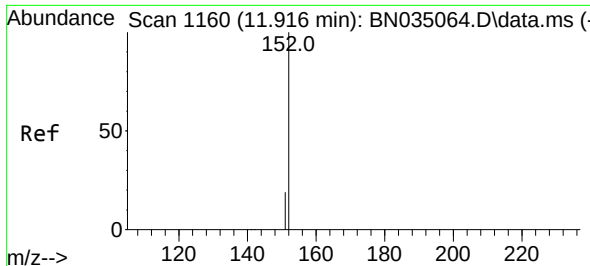
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#10
Hexachlorobutadiene
Concen: 1.646 ng
RT: 10.660 min Scan# 972
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

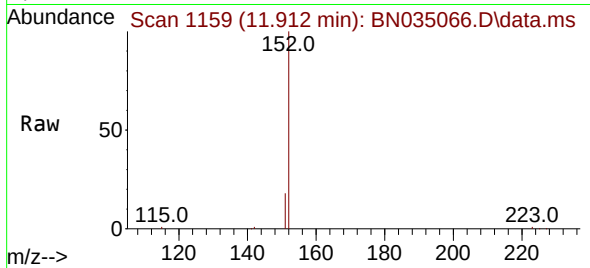
Tgt Ion:225 Resp: 7338
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.5 77.3





#11
2-Methylnaphthalene-d10
Concen: 1.690 ng
RT: 11.912 min Scan# 1159
Delta R.T. -0.004 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

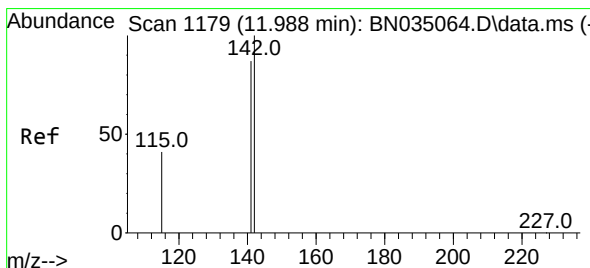
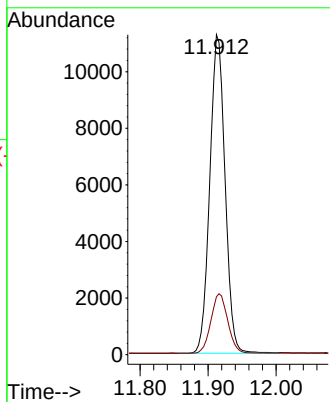
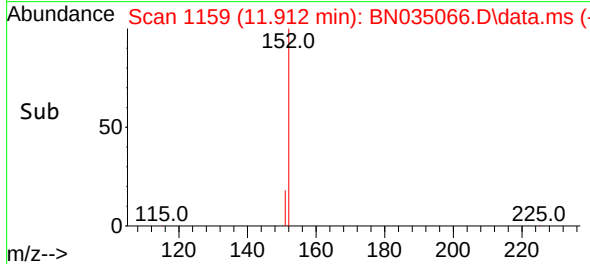
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:152 Resp: 1754
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.4

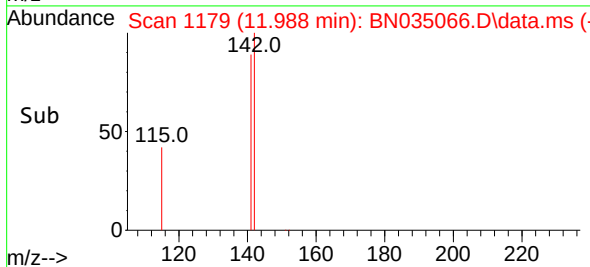
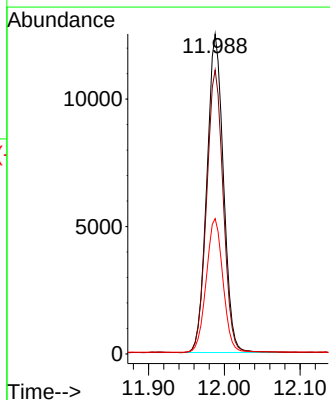
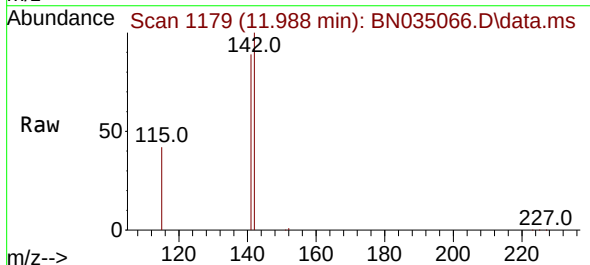
Manual Integrations
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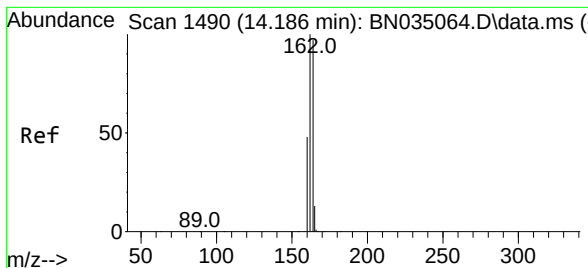
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#12
2-Methylnaphthalene
Concen: 1.693 ng
RT: 11.988 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Tgt Ion:142 Resp: 18997
Ion Ratio Lower Upper
142 100
141 88.8 70.1 105.1
115 42.3 34.4 51.6





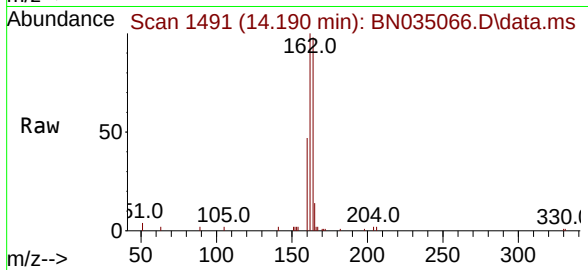
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.190 min Scan# 1490
Delta R.T. 0.004 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



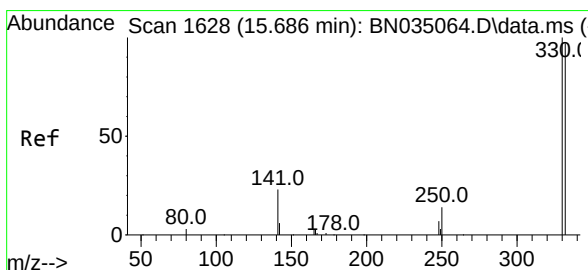
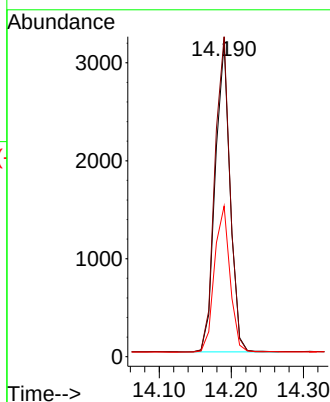
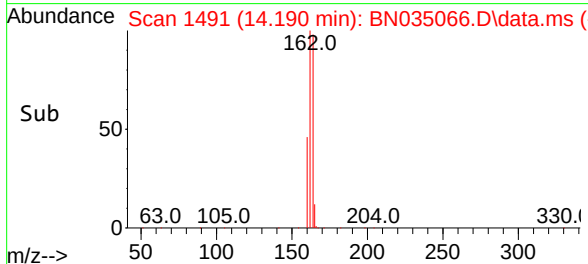
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164 100
162 101.8 82.2 123.2
160 47.9 40.2 60.4

Manual Integrations

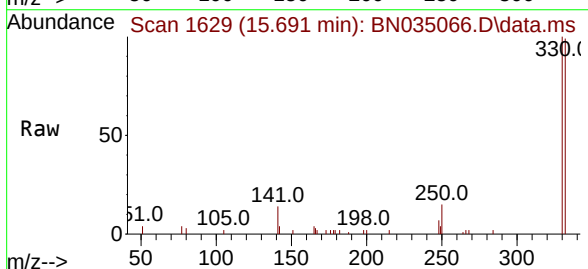
APPROVED

Reviewed By :Yogesh Patel 11/14/2024

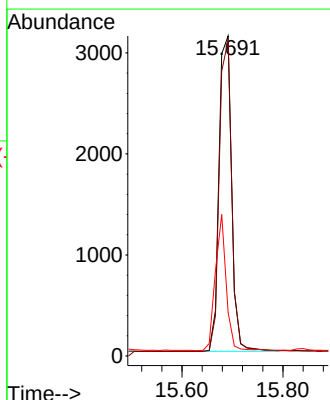
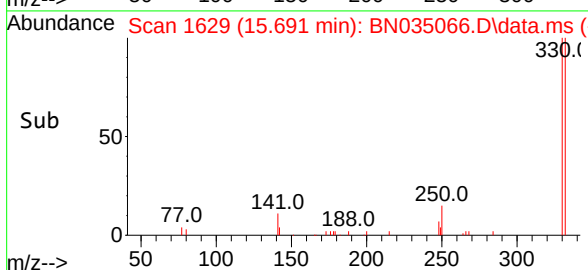
Supervised By :mohammad ahmed 11/14/2024

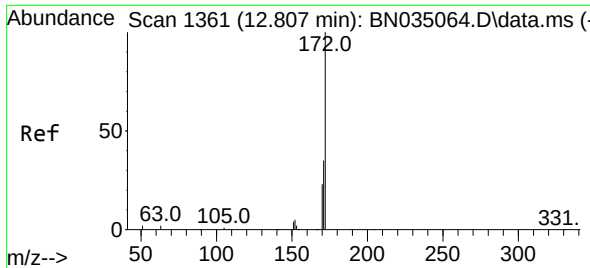


#14
2,4,6-Tribromophenol
Concen: 1.659 ng
RT: 15.691 min Scan# 1629
Delta R.T. 0.005 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04



Tgt Ion:330 Resp: 5402
Ion Ratio Lower Upper
330 100
332 96.8 76.9 115.3
141 37.2 29.6 44.4





#15
2-Fluorobiphenyl
Concen: 1.661 ng
RT: 12.811 min Scan# 1361
Delta R.T. 0.004 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

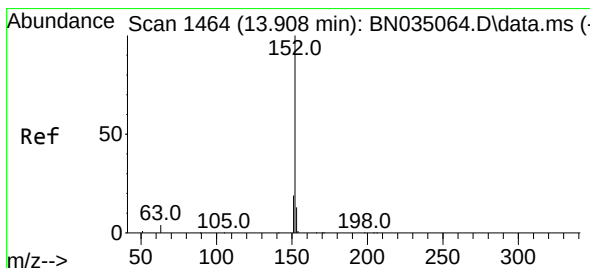
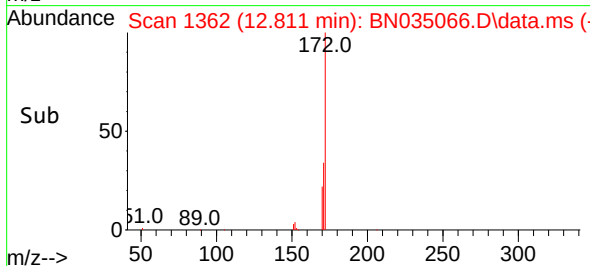
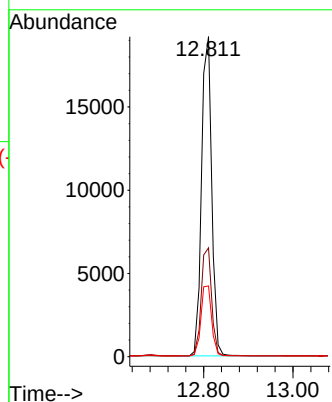
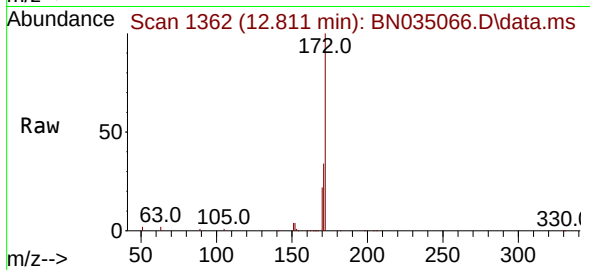
SSTDICC1.6

Tgt Ion:172 Resp: 30472
Ion Ratio Lower Upper
172 100
171 34.0 28.2 42.4
170 22.1 19.0 28.6

Manual Integrations

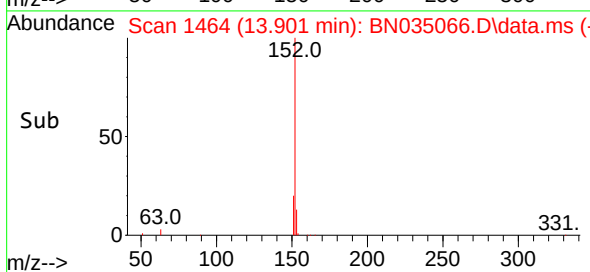
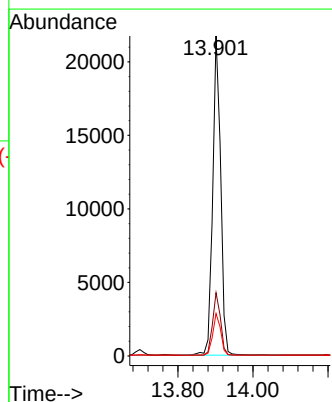
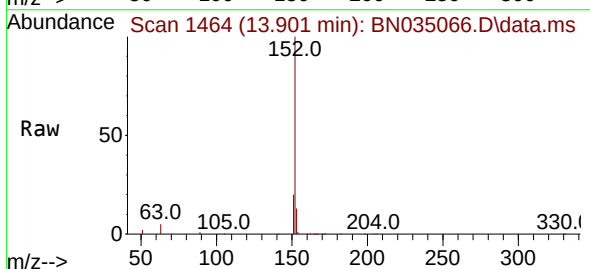
APPROVED

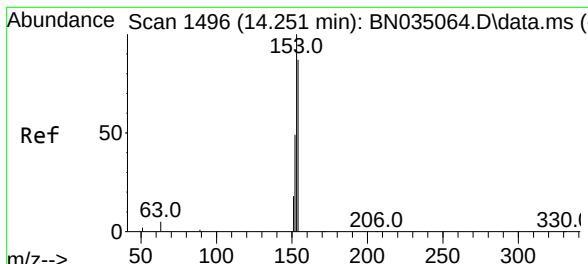
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#16
Acenaphthylene
Concen: 1.661 ng
RT: 13.901 min Scan# 1464
Delta R.T. -0.007 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Tgt Ion:152 Resp: 32064
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.8
153 13.1 10.2 15.4





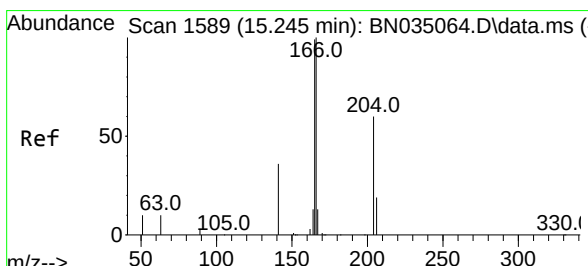
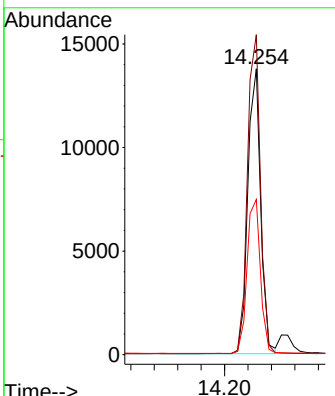
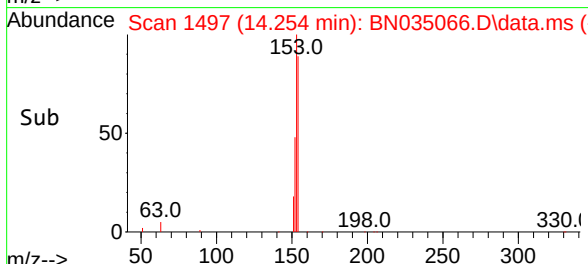
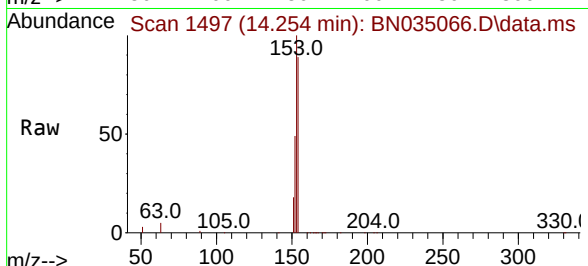
#17
 Acenaphthene
 Concen: 1.653 ng
 RT: 14.254 min Scan# 1497
 Delta R.T. 0.004 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Instrument : BNA_N
 ClientSampleId : SSTDICC1.6

Tgt Ion:	154	Resp:	20910
Ion Ratio	Lower	Upper	
154	100		
153	113.4	91.6	137.4
152	56.5	45.8	68.6

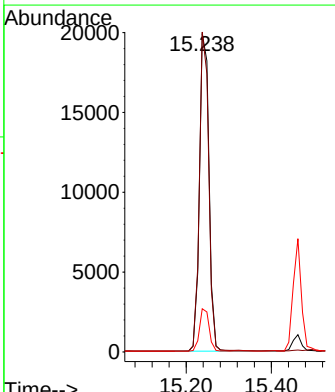
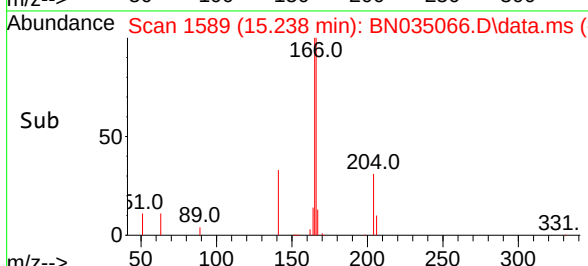
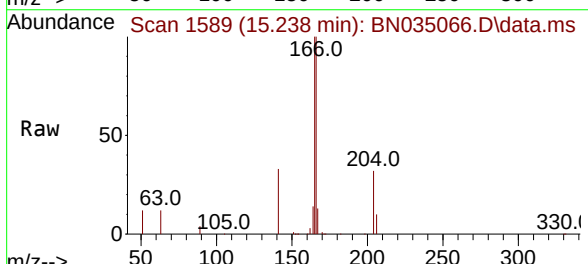
Manual Integrations
 APPROVED

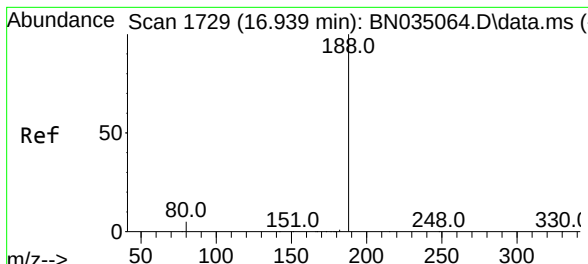
Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



#18
 Fluorene
 Concen: 1.659 ng
 RT: 15.238 min Scan# 1589
 Delta R.T. -0.007 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Tgt Ion:	166	Resp:	30868
Ion Ratio	Lower	Upper	
166	100		
165	98.0	79.1	118.7
167	13.4	10.6	16.0





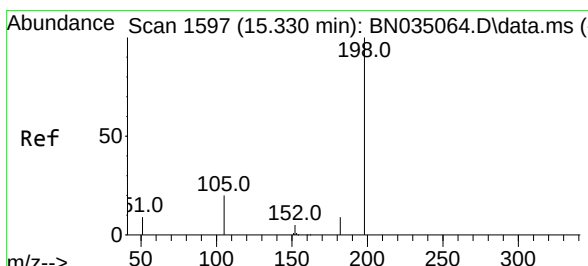
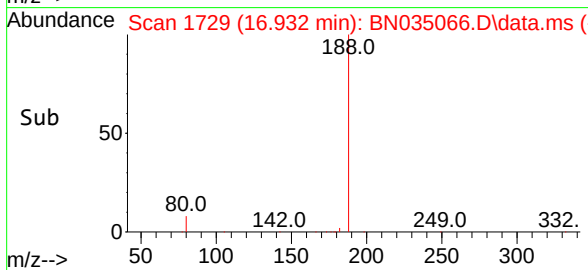
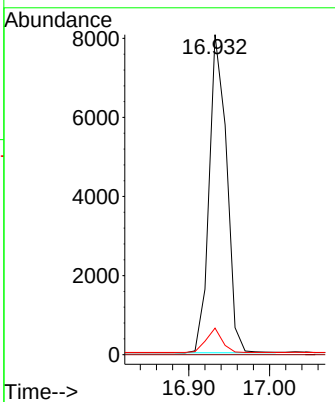
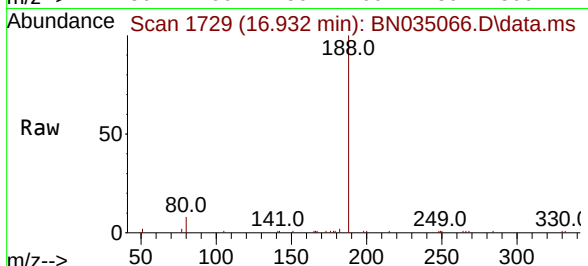
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.932 min Scan# 1729
 Delta R.T. -0.007 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Instrument : BNA_N
 ClientSampleId : SSTDICC1.6

Tgt Ion:188	Resp:	12068
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.3	6.5

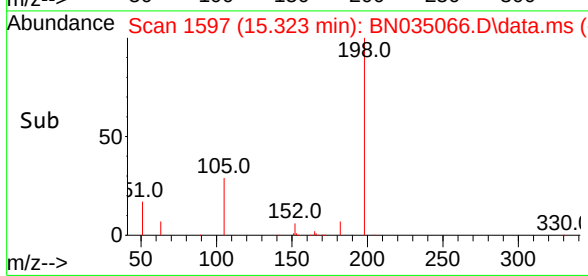
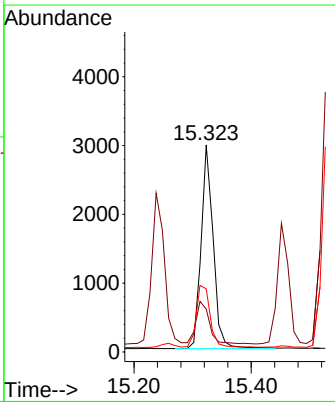
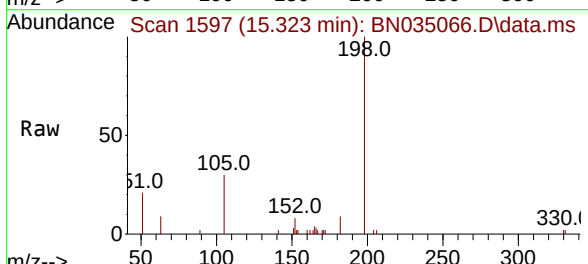
Manual Integrations
 APPROVED

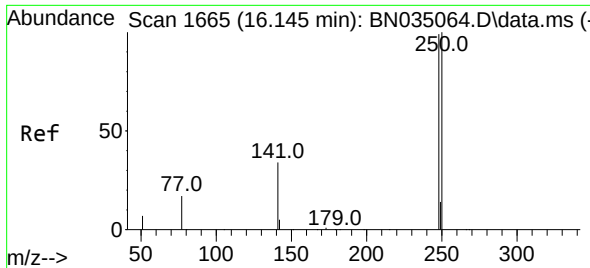
Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 1.695 ng
 RT: 15.323 min Scan# 1597
 Delta R.T. -0.007 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Tgt Ion:198	Resp:	4259
Ion Ratio	Lower	Upper
198	100	
51	20.7	29.9
105	30.5	35.5





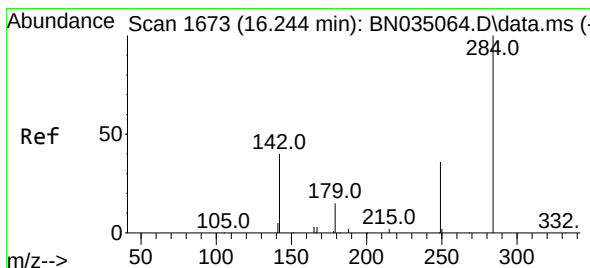
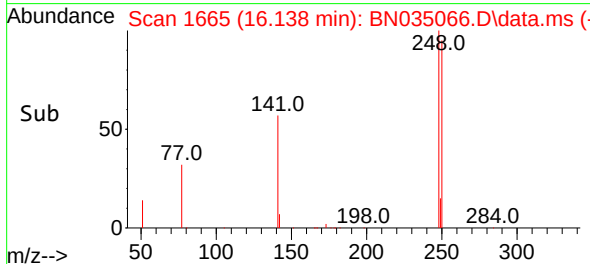
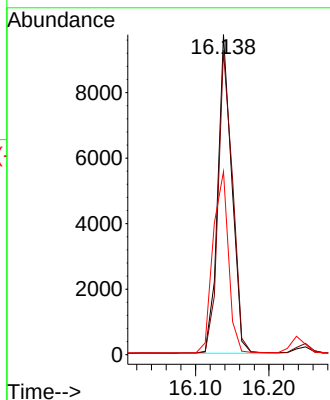
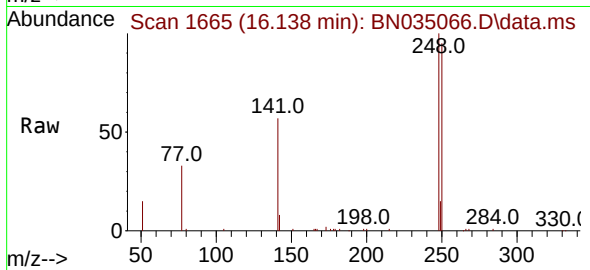
#21
4-Bromophenyl-phenylether
Concen: 1.676 ng
RT: 16.138 min Scan# 1665
Delta R.T. -0.007 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:248 Resp: 1288
Ion Ratio Lower Upper
248 100
250 95.0 81.2 121.8
141 57.2 29.1 43.7

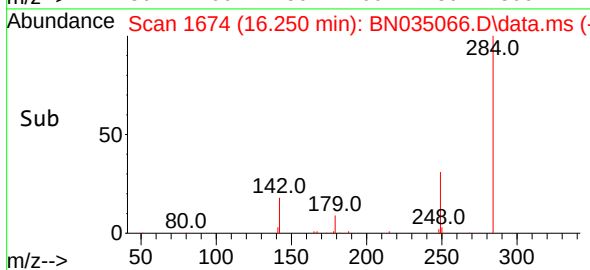
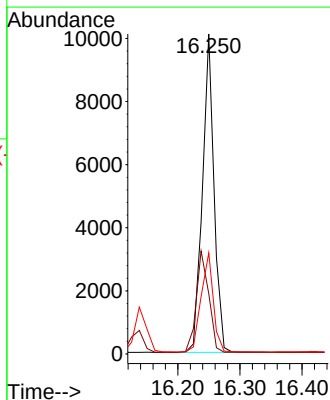
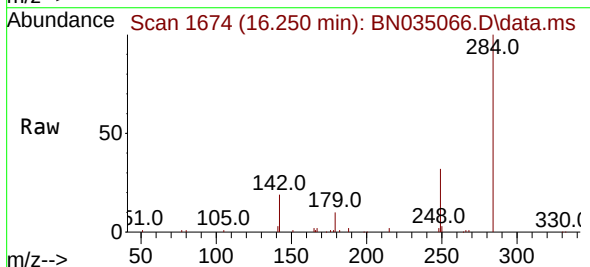
Manual Integrations
APPROVED

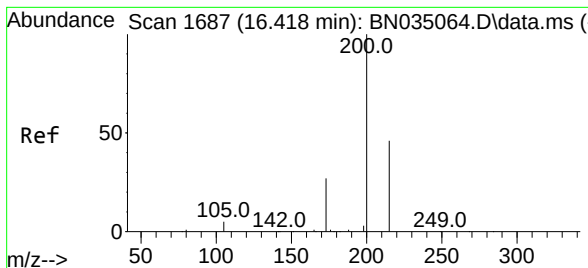
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#22
Hexachlorobenzene
Concen: 1.651 ng
RT: 16.250 min Scan# 1674
Delta R.T. 0.005 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Tgt Ion:284 Resp: 13172
Ion Ratio Lower Upper
284 100
142 34.0 28.2 42.4
249 32.5 26.2 39.2





#23

Atrazine

Concen: 1.663 ng

RT: 16.424 min Scan# 1147

Delta R.T. 0.005 min

Lab File: BN035066.D

Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

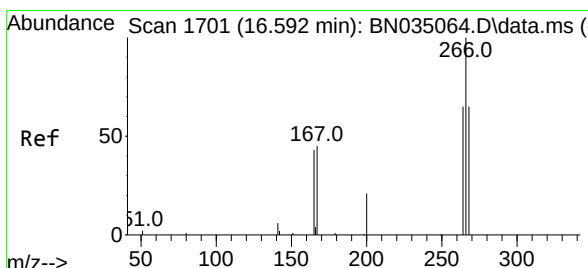
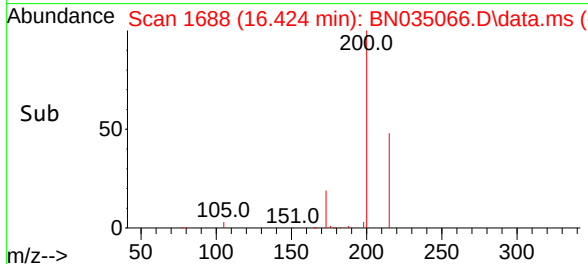
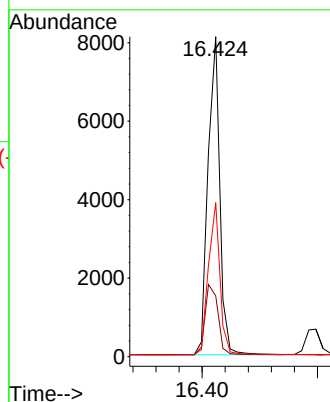
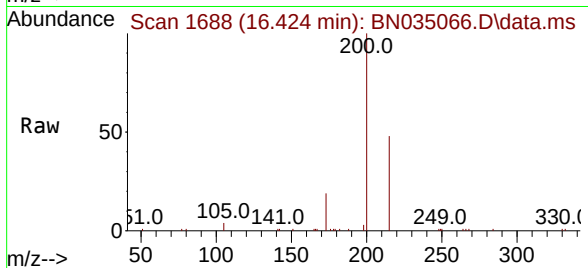
Tgt Ion:	200	Resp:	1147
Ion Ratio	Lower	Upper	
200	100		
173	19.0	22.6	33.8
215	48.2	37.8	56.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024



#24

Pentachlorophenol

Concen: 1.683 ng

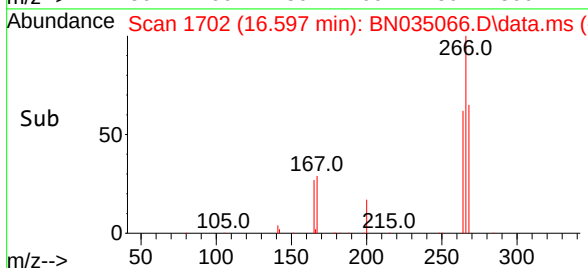
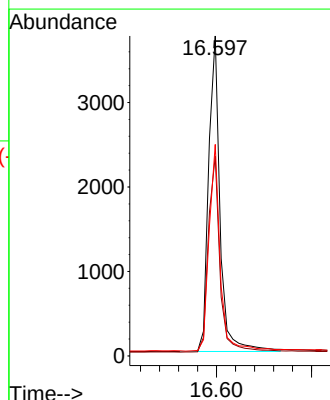
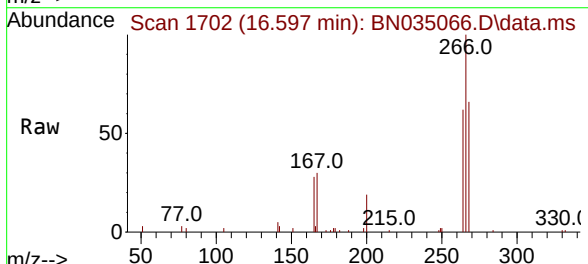
RT: 16.597 min Scan# 1702

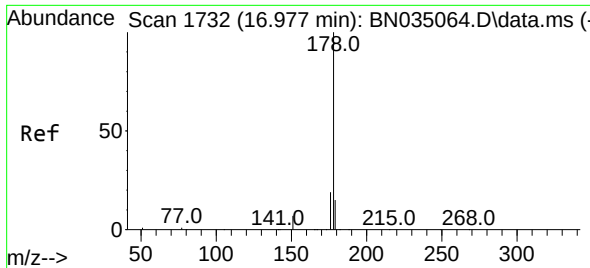
Delta R.T. 0.005 min

Lab File: BN035066.D

Acq: 13 Nov 2024 15:04

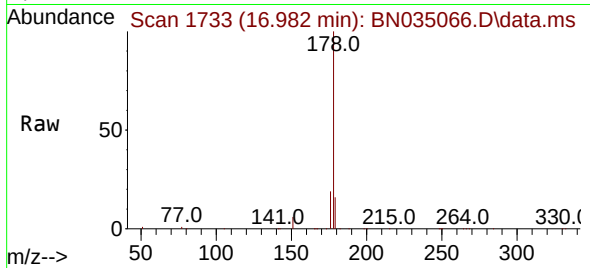
Tgt Ion:	266	Resp:	6275
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.4	74.0
268	63.7	52.6	79.0





#25
Phenanthrene
Concen: 1.666 ng
RT: 16.982 min Scan# 1740
Delta R.T. 0.005 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

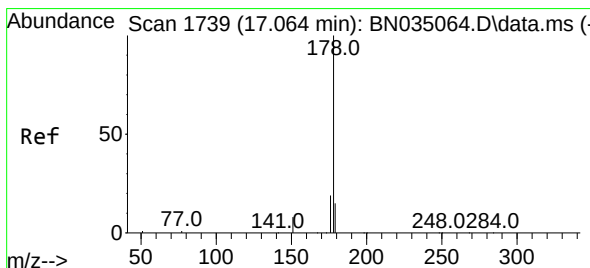
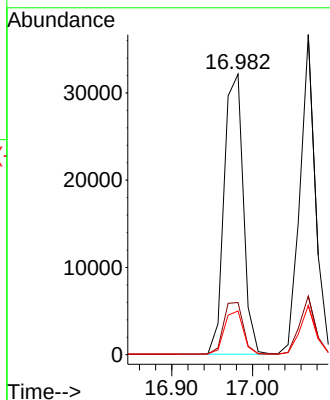
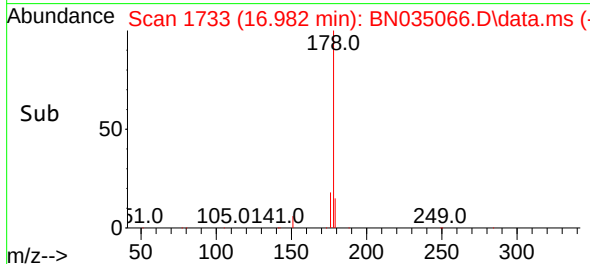
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



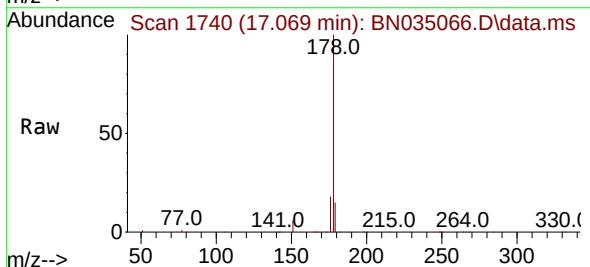
Tgt Ion:178 Resp: 52915
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.3 12.6 18.8

Manual Integrations
APPROVED

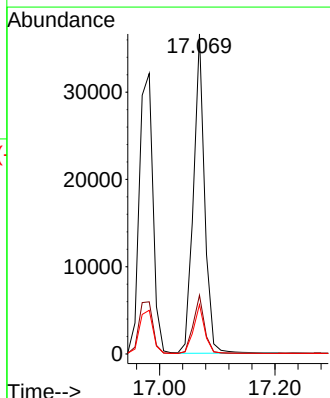
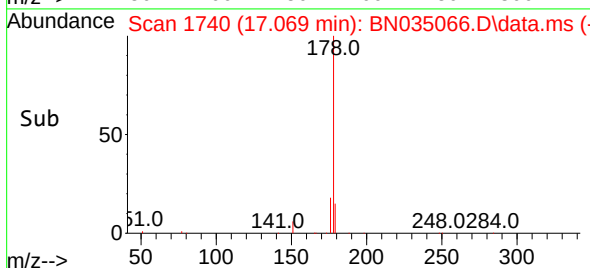
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

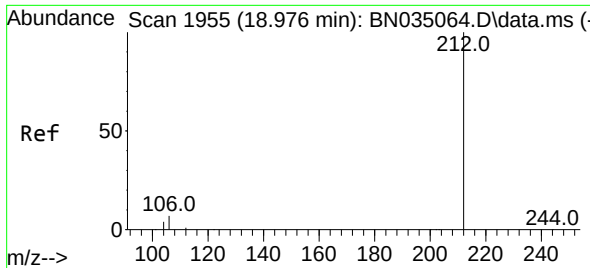


#26
Anthracene
Concen: 1.681 ng
RT: 17.069 min Scan# 1740
Delta R.T. 0.005 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04



Tgt Ion:178 Resp: 49046
Ion Ratio Lower Upper
178 100
176 18.4 14.6 22.0
179 15.3 12.2 18.2





#27
Fluoranthene-d10
Concen: 1.676 ng
RT: 18.973 min Scan# 1955
Delta R.T. -0.002 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

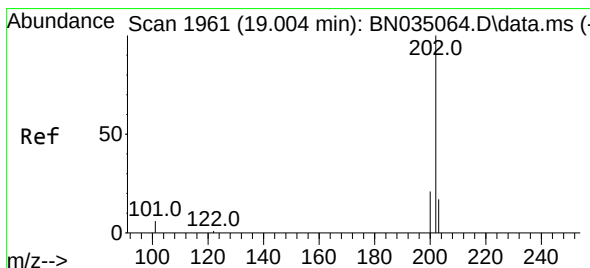
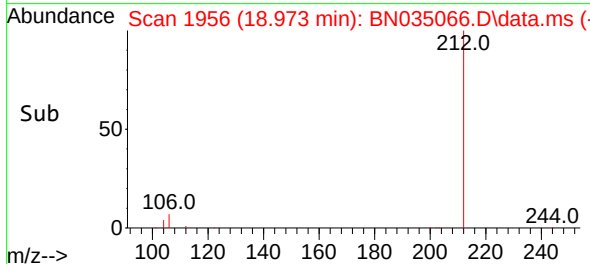
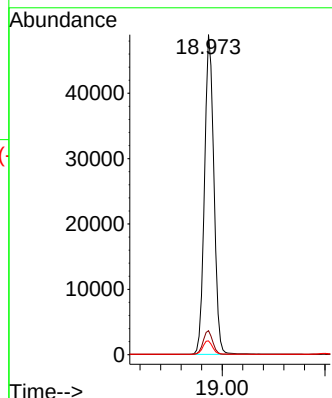
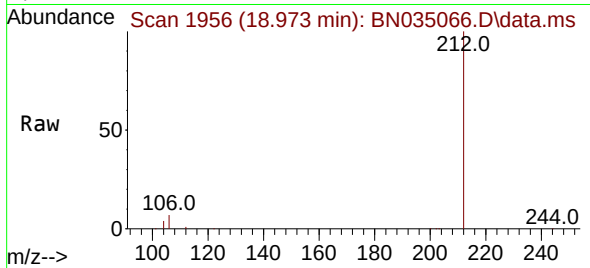
SSTDICC1.6

Tgt Ion:212 Resp: 61972
Ion Ratio Lower Upper
212 100
106 7.5 6.0 9.0
104 4.3 3.5 5.3

Manual Integrations

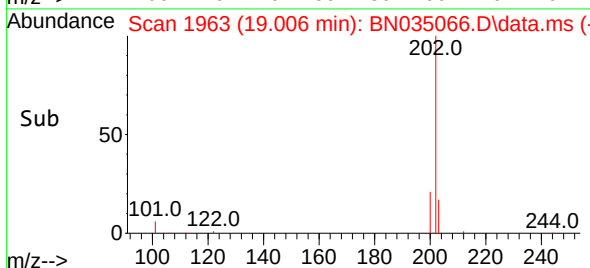
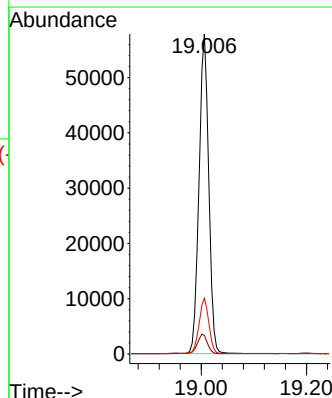
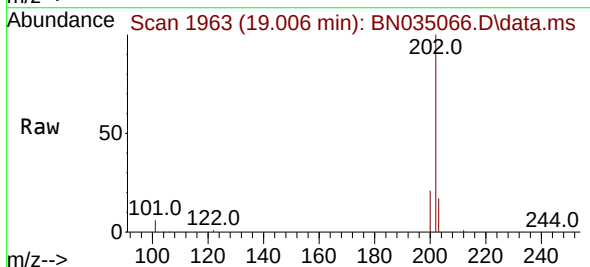
APPROVED

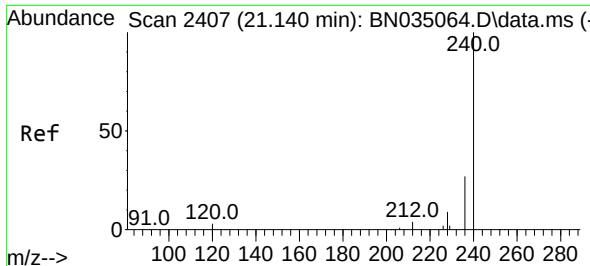
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#28
Fluoranthene
Concen: 1.687 ng
RT: 19.006 min Scan# 1963
Delta R.T. 0.002 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

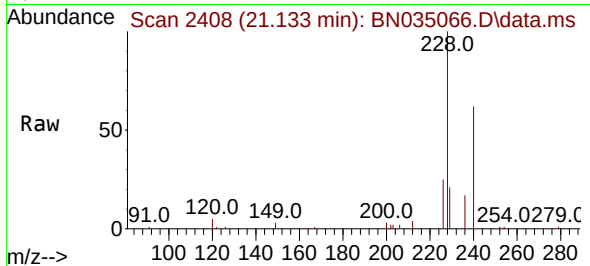
Tgt Ion:202 Resp: 73694
Ion Ratio Lower Upper
202 100
101 6.3 5.2 7.8
203 17.4 13.8 20.8





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.133 min Scan# 2408
Delta R.T. -0.007 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

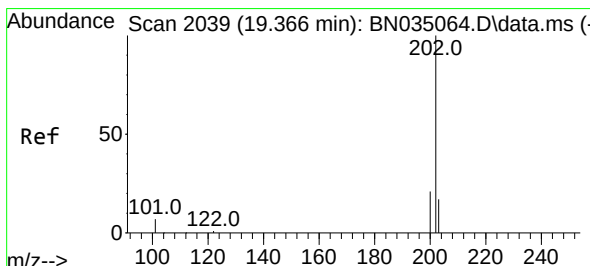
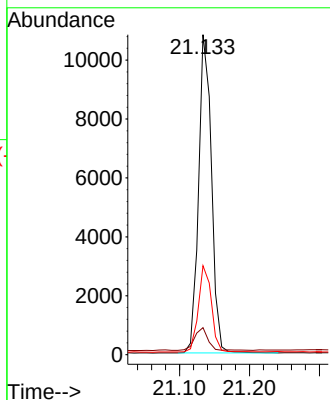
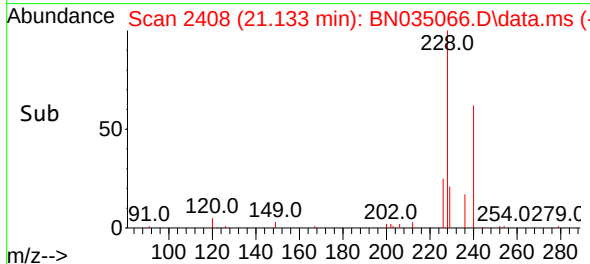
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



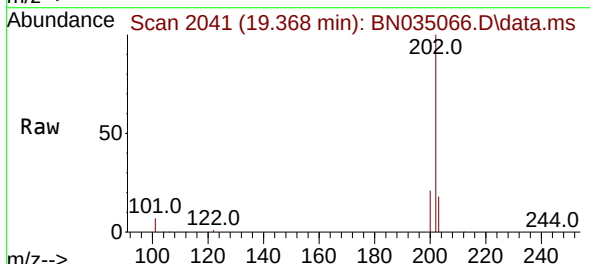
Tgt Ion:240 Resp: 1382
Ion Ratio Lower Upper
240 100
120 8.5 3.8 5.6
236 27.8 22.2 33.2

Manual Integrations
APPROVED

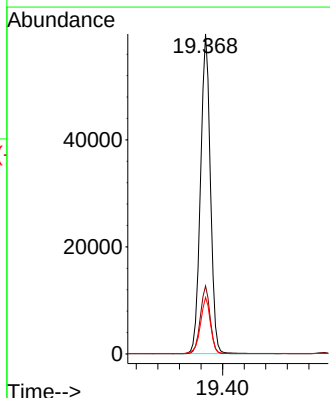
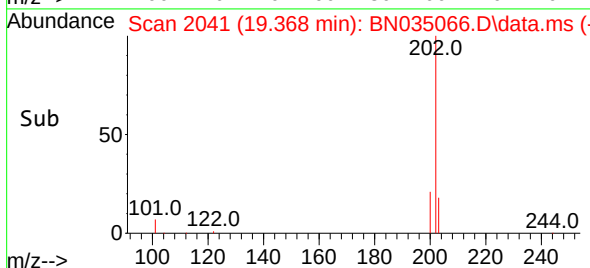
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

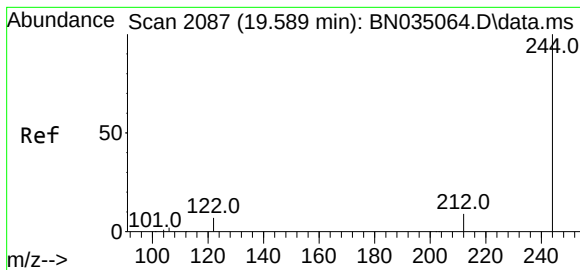


#30
Pyrene
Concen: 1.641 ng
RT: 19.368 min Scan# 2041
Delta R.T. 0.002 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04



Tgt Ion:202 Resp: 75558
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.9 14.2 21.4





#31
 Terphenyl-d14
 Concen: 1.652 ng
 RT: 19.587 min Scan# 2088
 Delta R.T. -0.002 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

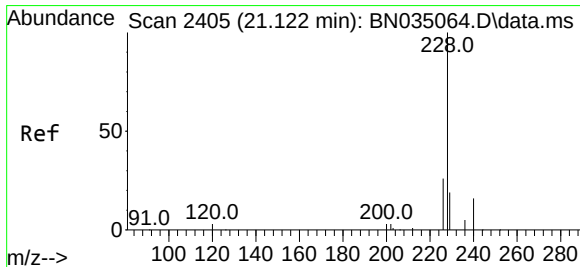
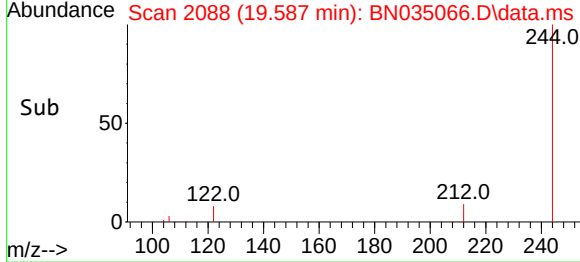
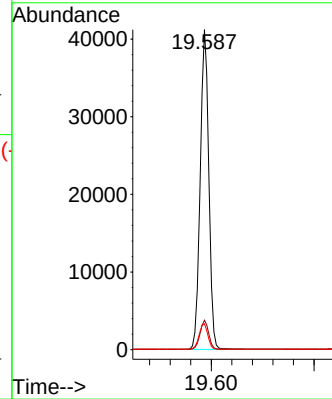
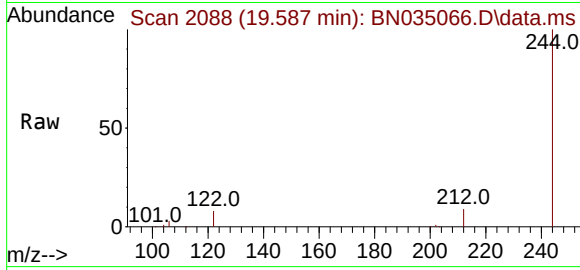
Tgt Ion:244 Resp: 47914
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.6 11.4
 122 8.1 6.1 9.1

Manual Integrations

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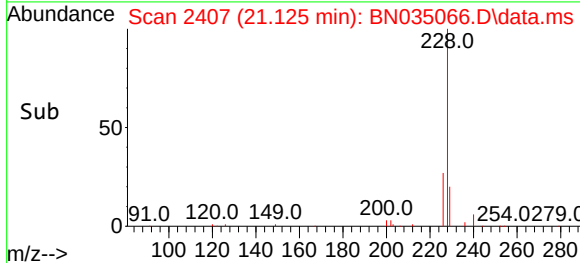
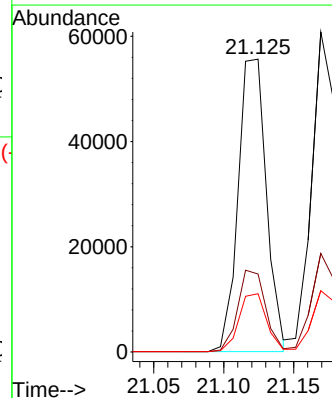
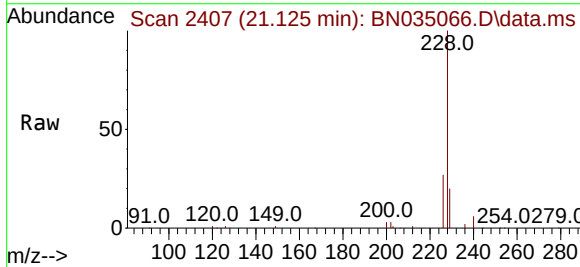
Reviewed By :Yogesh Patel 11/14/2024

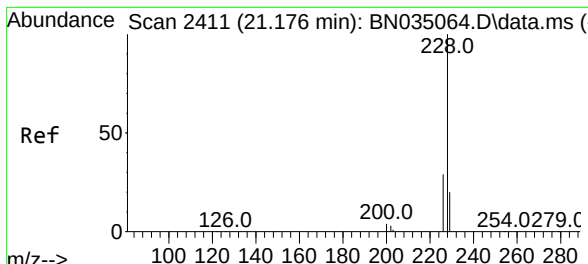
Supervised By :mohammad ahmed 11/14/2024



#32
 Benzo(a)anthracene
 Concen: 1.627 ng
 RT: 21.125 min Scan# 2407
 Delta R.T. 0.002 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Tgt Ion:228 Resp: 78298
 Ion Ratio Lower Upper
 228 100
 226 26.6 21.4 32.0
 229 19.9 15.7 23.5





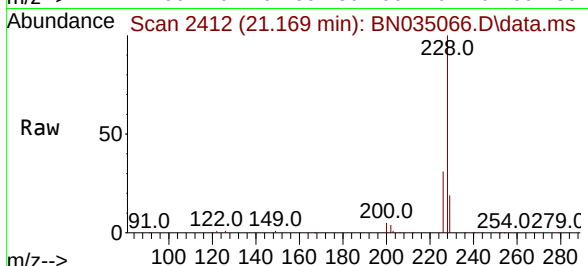
#33
 Chrysene
 Concen: 1.647 ng
 RT: 21.169 min Scan# 2411
 Delta R.T. -0.007 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



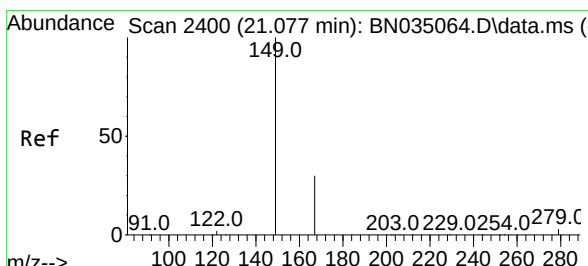
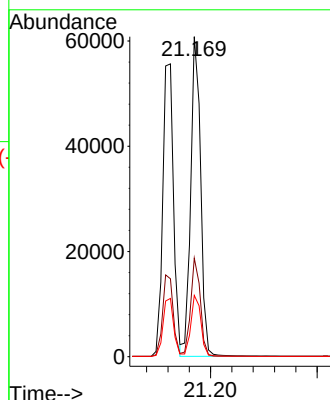
Tgt Ion: 228 Resp: 7853
 Ion Ratio Lower Upper
 228 100
 226 30.8 23.7 35.5
 229 19.2 16.2 24.4

Manual Integrations

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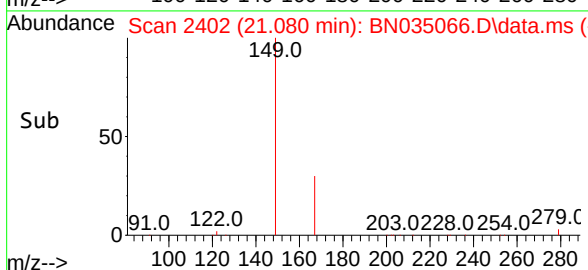
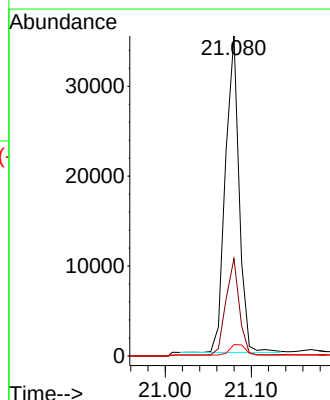
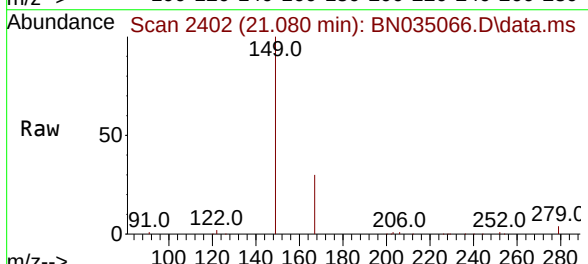
Reviewed By : Yogesh Patel 11/14/2024

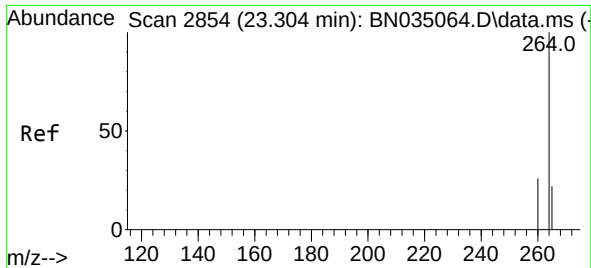
Supervised By : mohammad ahmed 11/14/2024



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 1.549 ng
 RT: 21.080 min Scan# 2402
 Delta R.T. 0.002 min
 Lab File: BN035066.D
 Acq: 13 Nov 2024 15:04

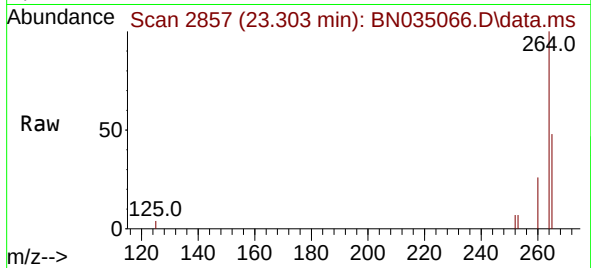
Tgt Ion: 149 Resp: 38807
 Ion Ratio Lower Upper
 149 100
 167 29.5 23.2 34.8
 279 3.9 3.2 4.8





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.303 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

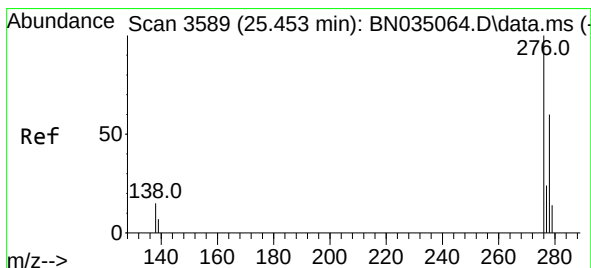
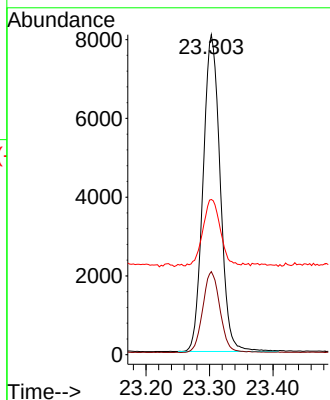
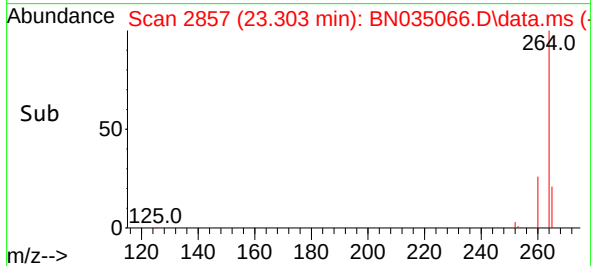
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:264 Resp: 15060
Ion Ratio Lower Upper
264 100
260 26.0 20.9 31.3
265 48.5 35.4 53.2

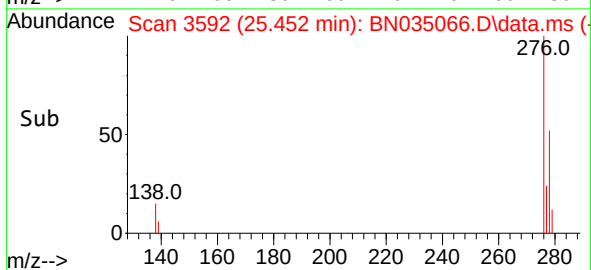
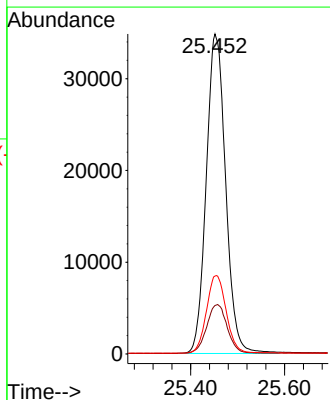
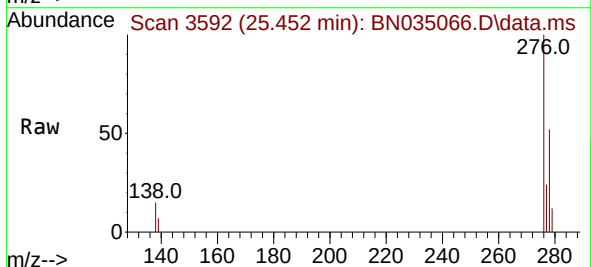
Manual Integrations
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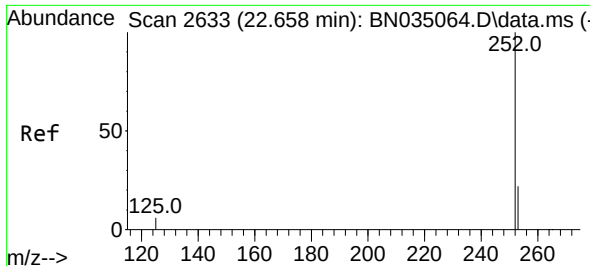
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.663 ng
RT: 25.452 min Scan# 3592
Delta R.T. -0.001 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

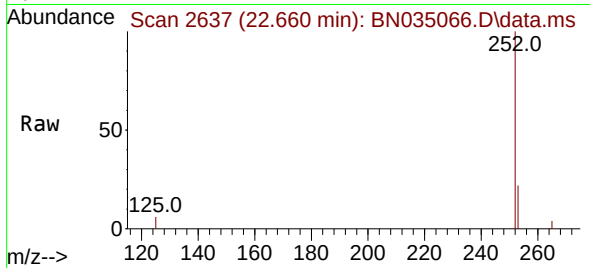
Tgt Ion:276 Resp: 99936
Ion Ratio Lower Upper
276 100
138 16.1 13.0 19.4
277 24.8 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 1.686 ng m
RT: 22.660 min Scan# 2637
Delta R.T. 0.002 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

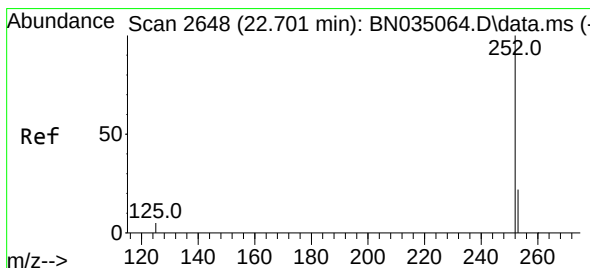
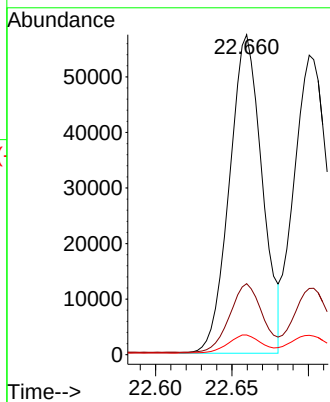
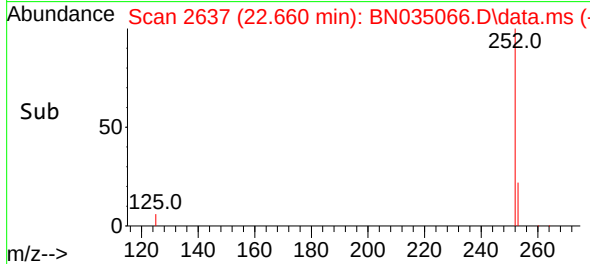
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 85420
Ion Ratio Lower Upper
252 100
253 22.2 19.3 28.9
125 6.1 6.2 9.2

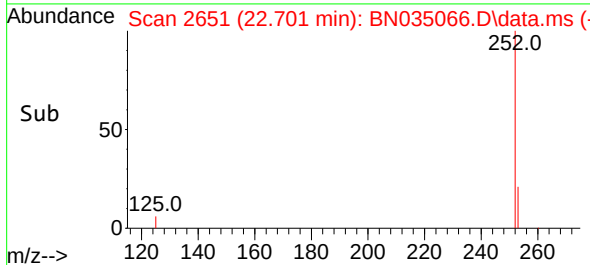
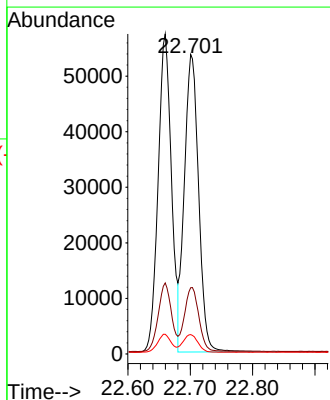
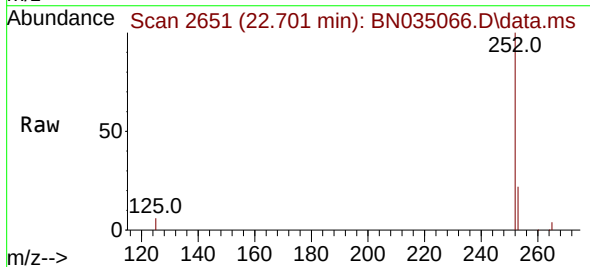
Manual Integrations
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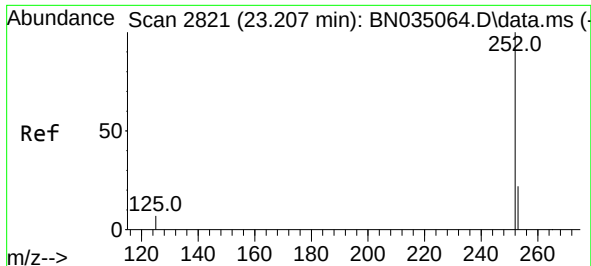
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#38
Benzo(k)fluoranthene
Concen: 1.676 ng
RT: 22.701 min Scan# 2651
Delta R.T. -0.001 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

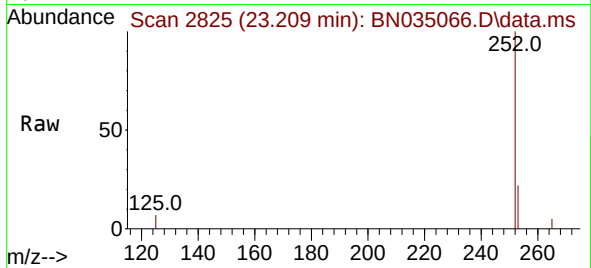
Tgt Ion:252 Resp: 84960
Ion Ratio Lower Upper
252 100
253 22.1 19.5 29.3
125 6.5 6.5 9.7





#39
Benzo(a)pyrene
Concen: 1.675 ng
RT: 23.209 min Scan# 21
Delta R.T. 0.002 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

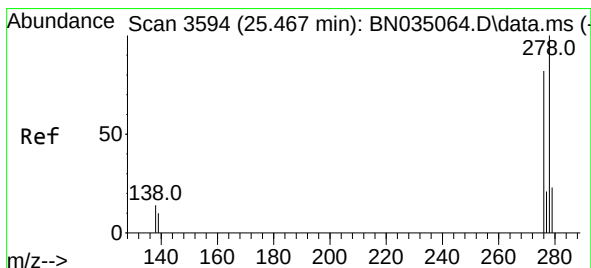
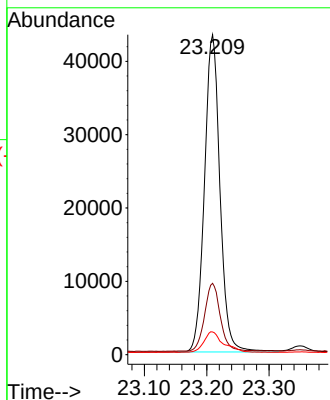
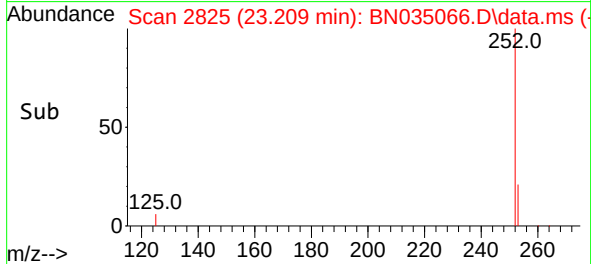
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:252 Resp: 7466
Ion Ratio Lower Upper
252 100
253 22.3 20.1 30.1
125 7.1 7.5 11.3

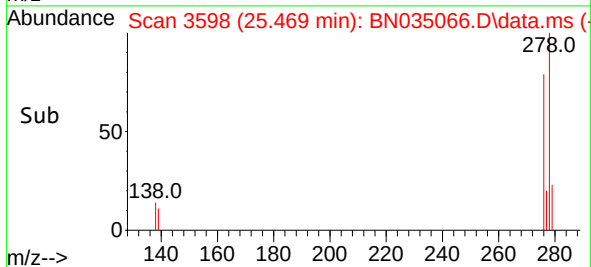
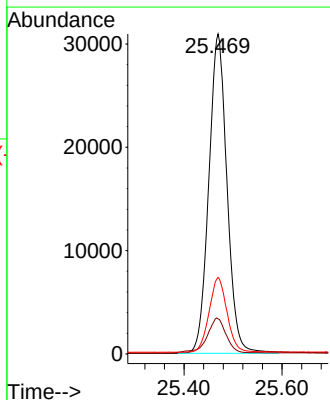
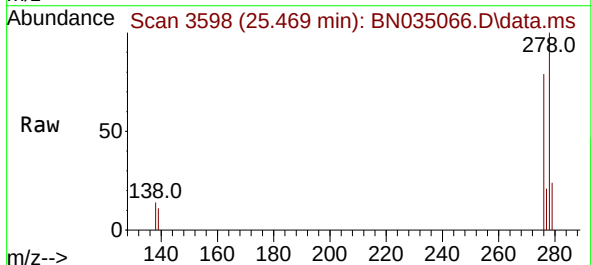
Manual Integrations
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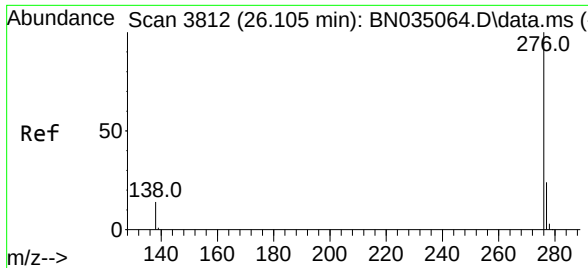
Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



#40
Dibenzo(a,h)anthracene
Concen: 1.673 ng
RT: 25.469 min Scan# 3598
Delta R.T. 0.002 min
Lab File: BN035066.D
Acq: 13 Nov 2024 15:04

Tgt Ion:278 Resp: 79628
Ion Ratio Lower Upper
278 100
139 10.9 9.3 13.9
279 23.9 19.7 29.5





#41

Benzo(g,h,i)perylene

Concen: 1.649 ng

RT: 26.107 min Scan# 3812

Delta R.T. 0.002 min

Lab File: BN035066.D

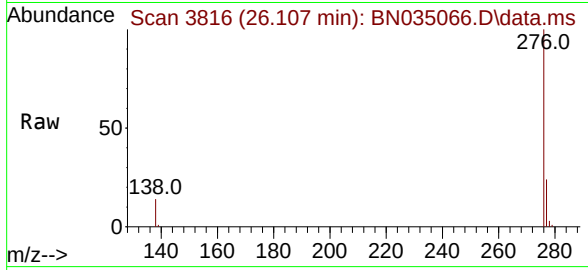
Acq: 13 Nov 2024 15:04

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 83498

Ion Ratio Lower Upper

276 100

277 23.7 19.9 29.9

138 14.2 11.6 17.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2024

Supervised By :mohammad ahmed 11/14/2024

