

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
 Data File : BN034262.D
 Acq On : 27 Sep 2024 03:43
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/28/2024
 Supervised By :mohammad ahmed 09/28/2024

Quant Time: Sep 27 05:18:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.394	152	4932	0.400	ng	0.00
7) Naphthalene-d8	10.148	136	13121	0.400	ng	# 0.00
13) Acenaphthene-d10	14.040	164	6152	0.400	ng	0.00
19) Phenanthrene-d10	16.796	188	12553	0.400	ng	# 0.00
29) Chrysene-d12	21.017	240	9348	0.400	ng	0.00
35) Perylene-d12	23.127	264	10352	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.033	112	4904	0.350	ng	0.00
5) Phenol-d6	6.593	99	4348	0.267	ng	0.00
8) Nitrobenzene-d5	8.536	82	3291	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	11.753	152	6534	0.337	ng	0.00
14) 2,4,6-Tribromophenol	15.555	330	382	0.137	ng	0.00
15) 2-Fluorobiphenyl	12.661	172	9644	0.385	ng	0.00
27) Fluoranthene-d10	18.848	212	11979	0.378	ng	0.00
31) Terphenyl-d14	19.466	244	7011	0.376	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.047	88	2934	0.476	ng	99
3) n-Nitrosodimethylamine	3.343	42	2853	0.406	ng	# 92
6) bis(2-Chloroethyl)ether	6.838	93	4780	0.332	ng	94
9) Naphthalene	10.201	128	13757	0.382	ng	99
10) Hexachlorobutadiene	10.490	225	2786	0.411	ng	# 99
12) 2-Methylnaphthalene	11.829	142	8064	0.344	ng	99
16) Acenaphthylene	13.762	152	9837	0.374	ng	100
17) Acenaphthene	14.105	154	7570	0.401	ng	100
18) Fluorene	15.109	166	9188	0.371	ng	99
20) 4,6-Dinitro-2-methylph...	16.299	198	69	0.167	ng	# 1
21) 4-Bromophenyl-phenylether	16.014	248	2578	0.365	ng	97
22) Hexachlorobenzene	16.113	284	3237	0.409	ng	97
23) Atrazine	16.299	200	2061m	0.352	ng	
24) Pentachlorophenol	16.461	266	402	0.154	ng	99
25) Phenanthrene	16.846	178	13987m	0.388	ng	
26) Anthracene	16.932	178	10572	0.359	ng	99
28) Fluoranthene	18.876	202	16021	0.384	ng	100
30) Pyrene	19.238	202	16788	0.425	ng	100
32) Benzo(a)anthracene	21.008	228	5851	0.198	ng	98
33) Chrysene	21.053	228	14040	0.398	ng	100
34) Bis(2-ethylhexyl)phtha...	21.008	149	1337	0.109	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.189	276	18132	0.409	ng	99
37) Benzo(b)fluoranthene	22.508	252	14502	0.358	ng	95
38) Benzo(k)fluoranthene	22.549	252	18048	0.424	ng	95
39) Benzo(a)pyrene	23.037	252	13103	0.396	ng	94
40) Dibenzo(a,h)anthracene	25.209	278	13521	0.392	ng	95
41) Benzo(g,h,i)perylene	25.817	276	16509	0.427	ng	98

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

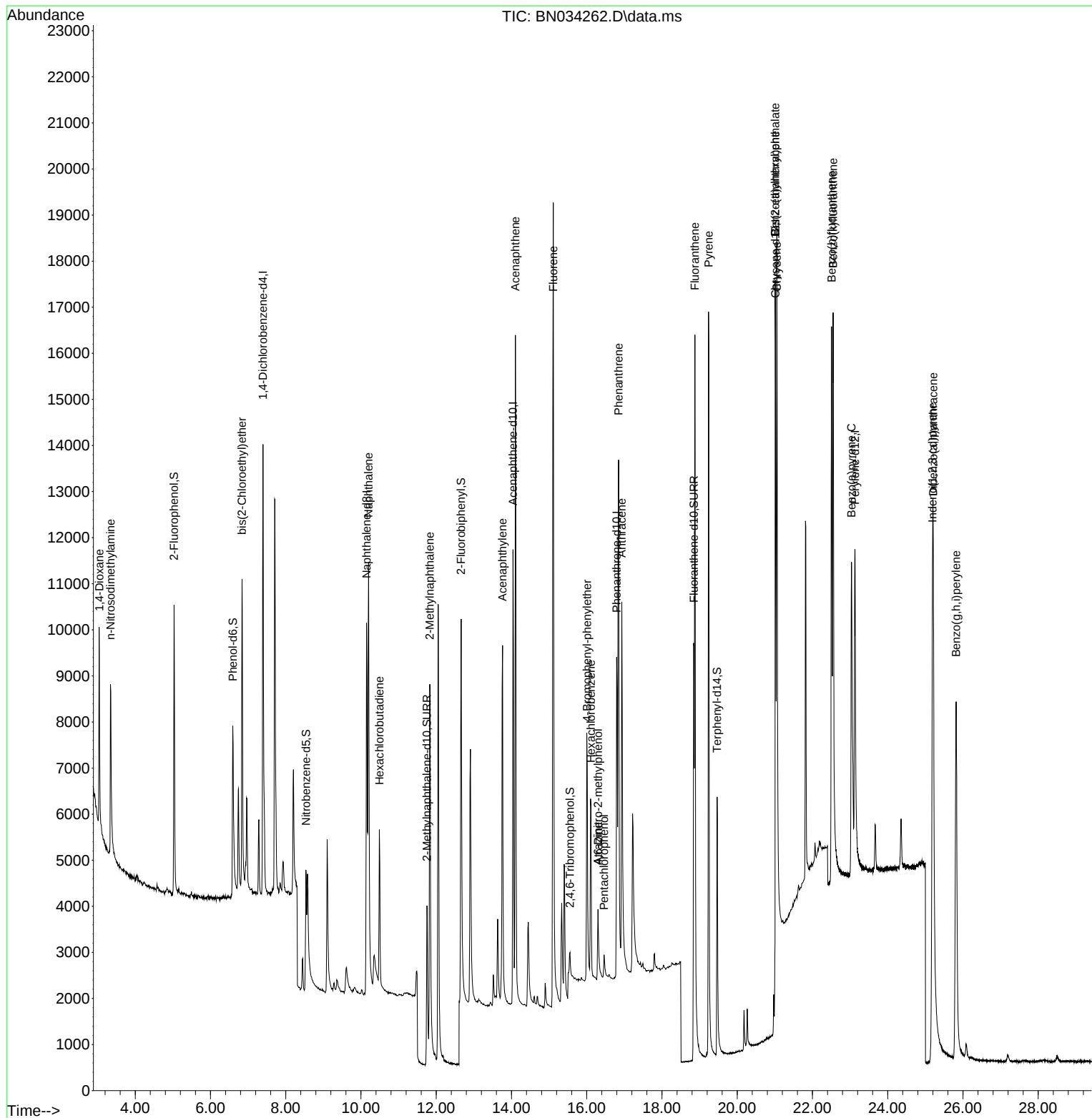
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
Data File : BN034262.D
Acq On : 27 Sep 2024 03:43
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Sample : SSTDCCC0.4
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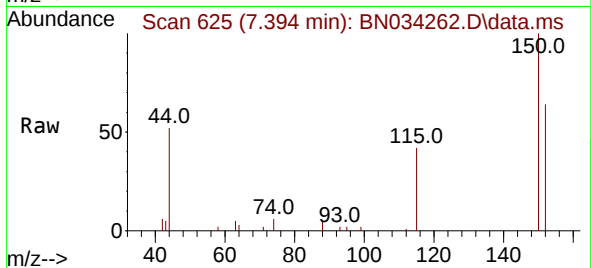
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1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.394 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

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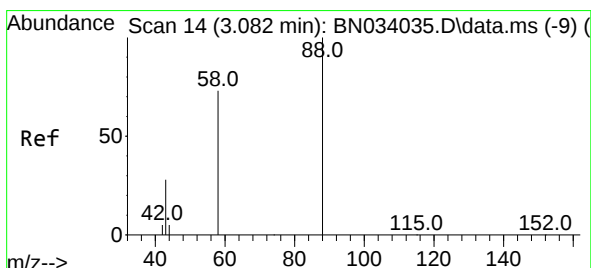
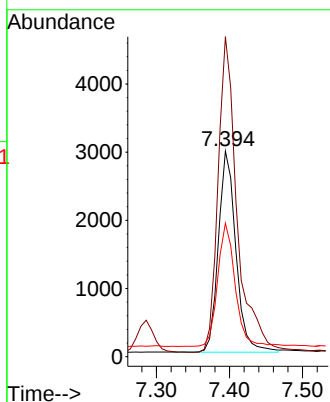
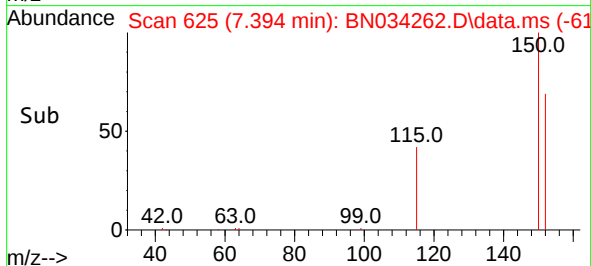
Tgt Ion:152 Resp: 4932
Ion Ratio Lower Upper
152 100
150 155.7 124.6 187.0
115 64.9 50.0 75.0

Manual Integrations

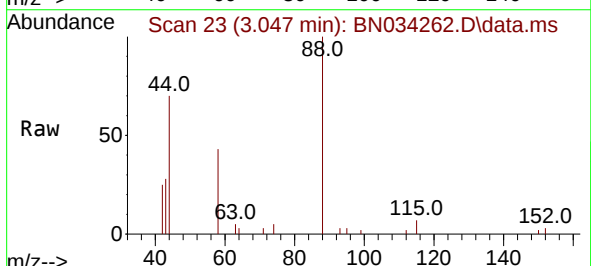
APPROVED

Reviewed By :Yogesh Patel 09/28/2024

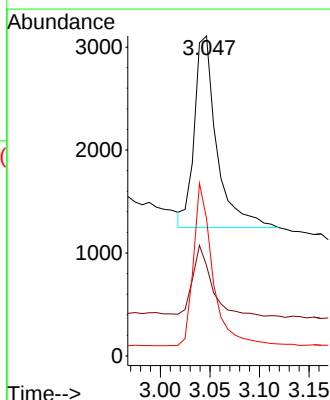
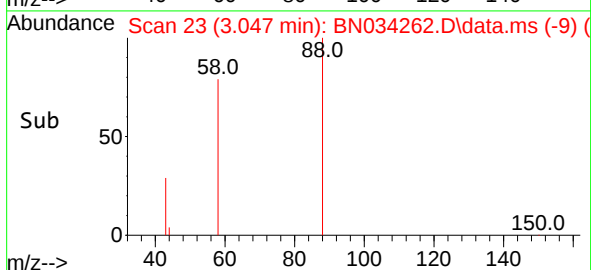
Supervised By :mohammad ahmed 09/28/2024

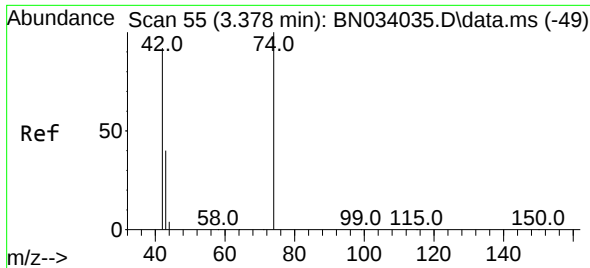


#2
1,4-Dioxane
Concen: 0.476 ng
RT: 3.047 min Scan# 23
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion: 88 Resp: 2934
Ion Ratio Lower Upper
88 100
43 31.0 25.8 38.8
58 72.9 58.8 88.2





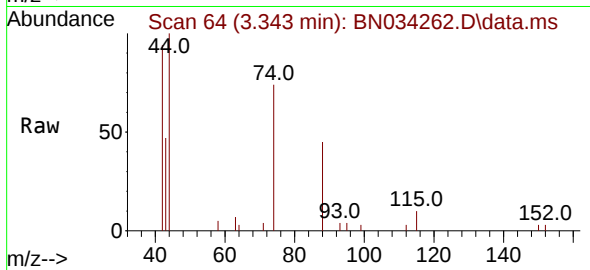
#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.343 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

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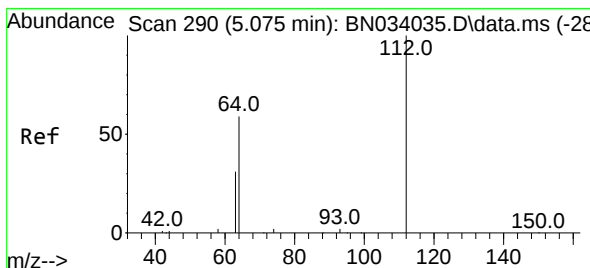
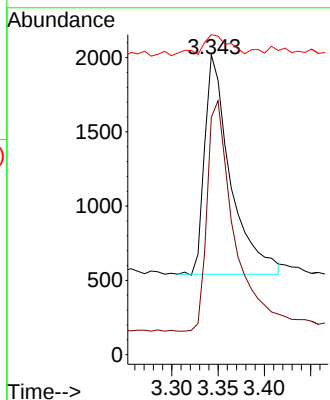
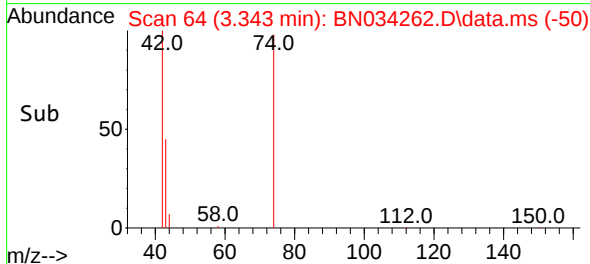
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Ion Ratio Lower Upper
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74 110.2 94.6 142.0
44 10.2 12.4 18.6

Manual Integrations

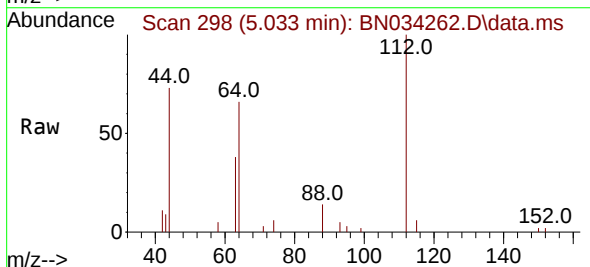
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Reviewed By :Yogesh Patel 09/28/2024

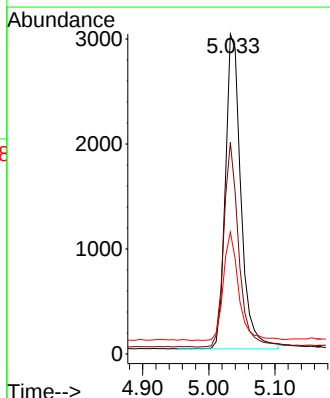
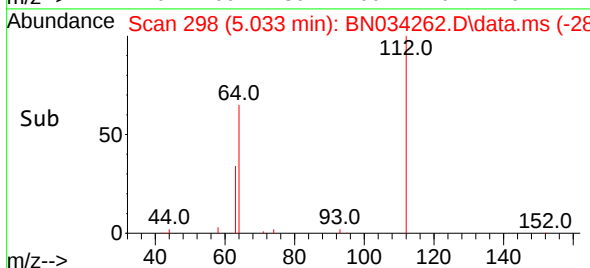
Supervised By :mohammad ahmed 09/28/2024

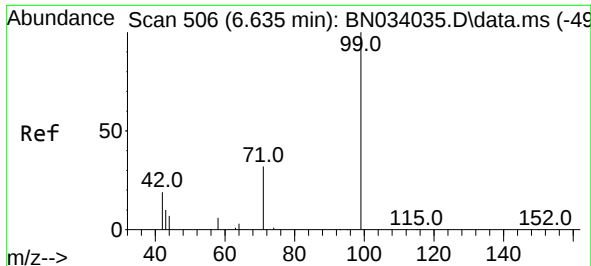


#4
2-Fluorophenol
Concen: 0.350 ng
RT: 5.033 min Scan# 298
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:112 Resp: 4904
Ion Ratio Lower Upper
112 100
64 62.7 48.6 72.8
63 33.6 25.6 38.4





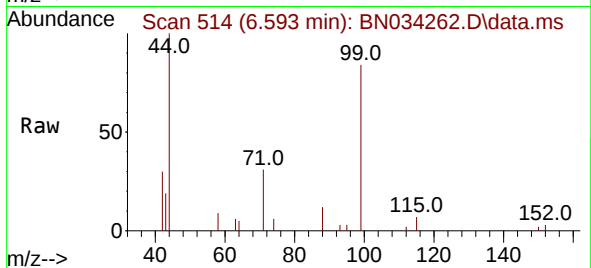
#5
Phenol-d6
Concen: 0.267 ng
RT: 6.593 min Scan# 514
Delta R.T. -0.007 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



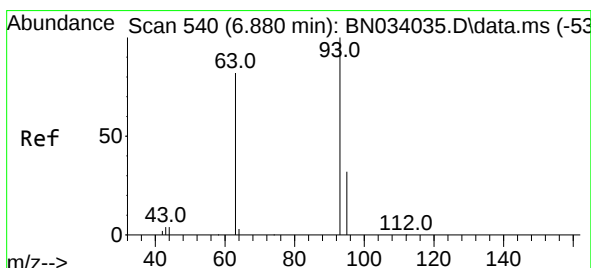
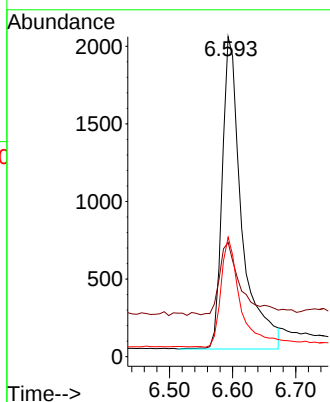
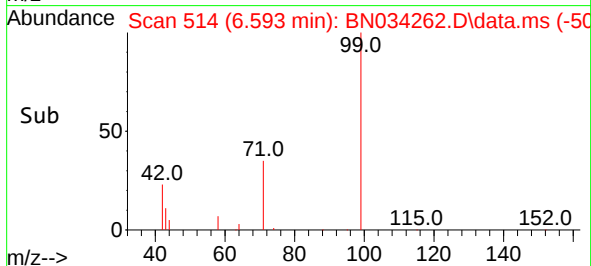
Tgt Ion: 99 Resp: 4348
Ion Ratio Lower Upper
99 100
42 24.5 17.8 26.8
71 34.8 26.2 39.2

Manual Integrations

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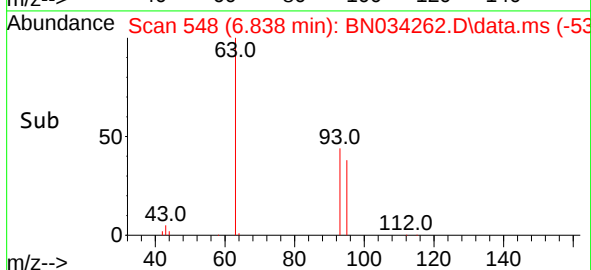
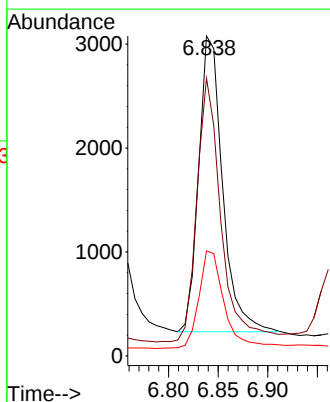
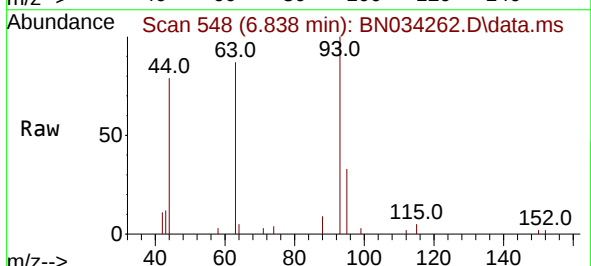
Reviewed By :Yogesh Patel 09/28/2024

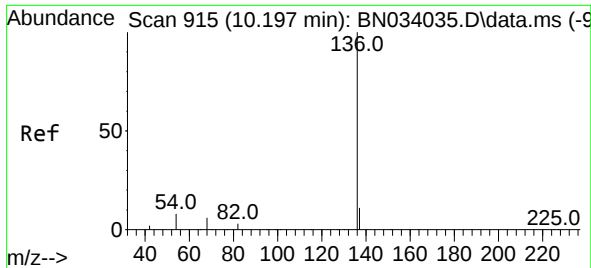
Supervised By :mohammad ahmed 09/28/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.332 ng
RT: 6.838 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Tgt Ion: 93 Resp: 4780
Ion Ratio Lower Upper
93 100
63 90.6 67.3 100.9
95 35.2 26.8 40.2





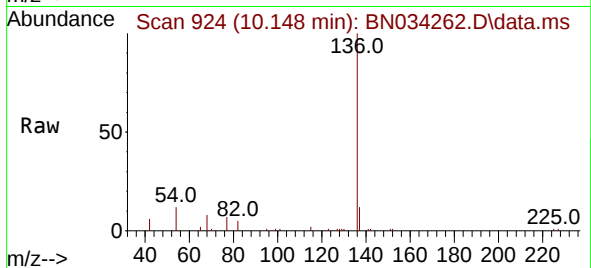
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.148 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

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SSTDCCC0.4



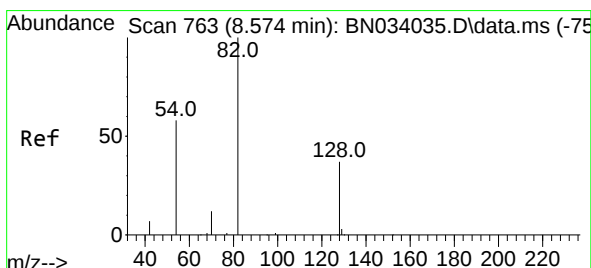
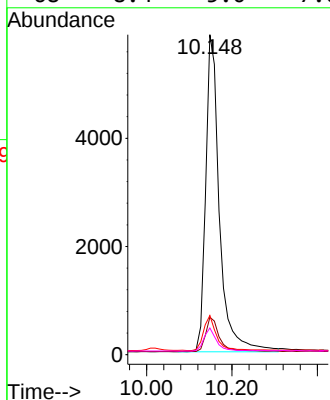
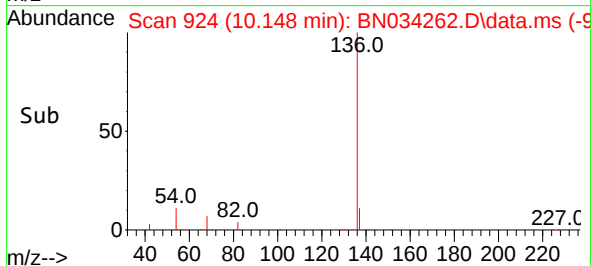
Tgt Ion:136 Resp: 1312
Ion Ratio Lower Upper
136 100
137 11.7 9.0 13.6
54 12.3 6.8 10.2
68 8.4 5.0 7.6#

Manual Integrations

APPROVED

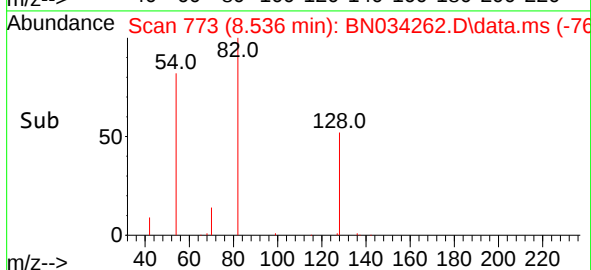
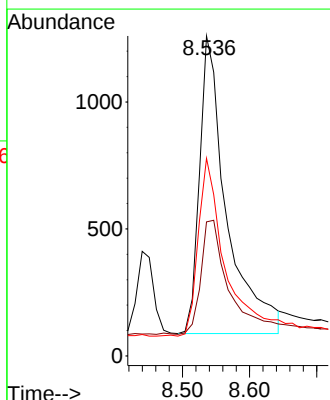
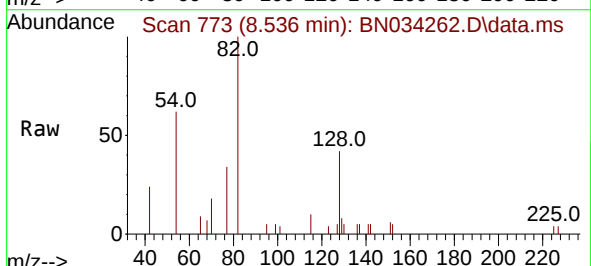
Reviewed By :Yogesh Patel 09/28/2024

Supervised By :mohammad ahmed 09/28/2024



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 8.536 min Scan# 773
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Tgt Ion: 82 Resp: 3291
Ion Ratio Lower Upper
82 100
128 41.9 31.4 47.2
54 61.7 47.4 71.0





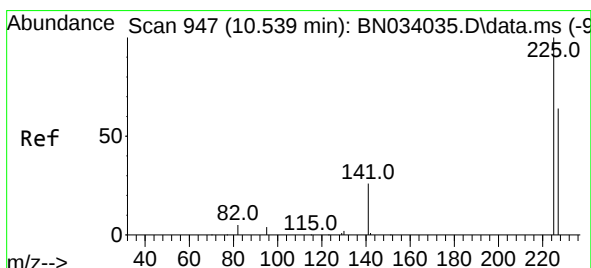
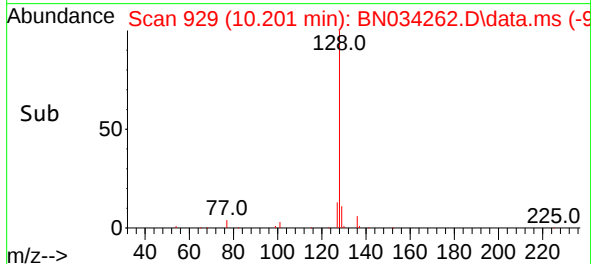
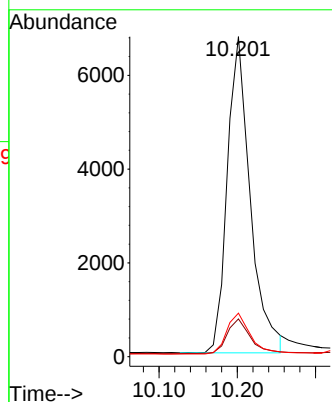
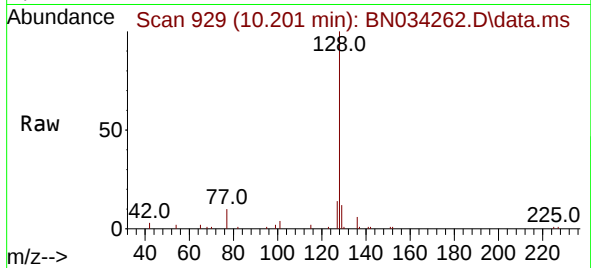
#9
Naphthalene
Concen: 0.382 ng
RT: 10.201 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:128 Resp: 1375
Ion Ratio Lower Upper
128 100
129 11.8 9.2 13.8
127 13.6 10.7 16.1

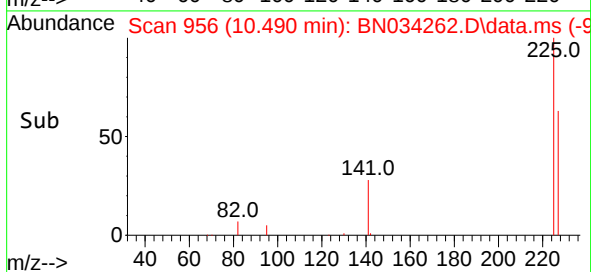
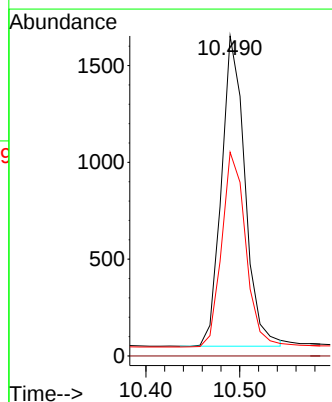
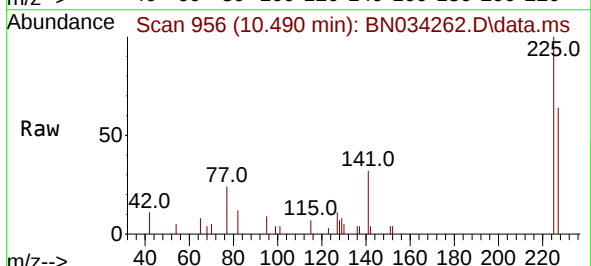
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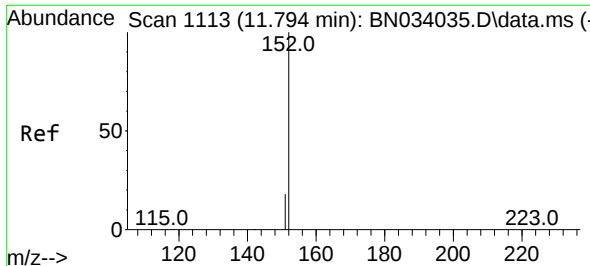
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024



#10
Hexachlorobutadiene
Concen: 0.411 ng
RT: 10.490 min Scan# 956
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

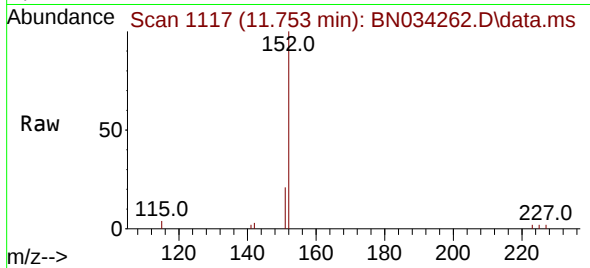
Tgt Ion:225 Resp: 2786
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 50.5 75.7





#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 11.753 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

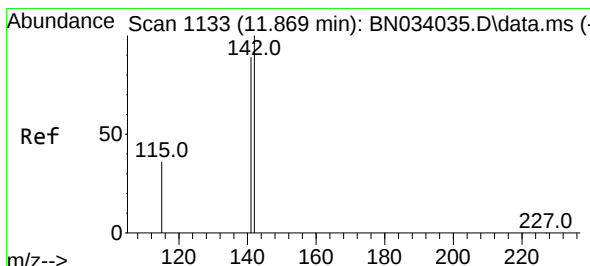
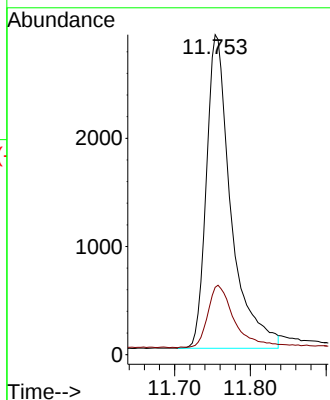
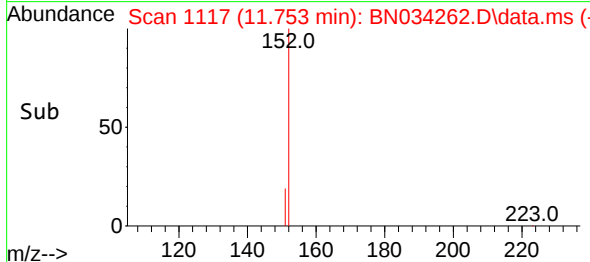
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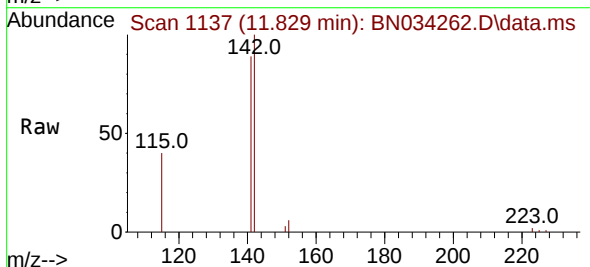
Tgt Ion:152 Resp: 6534
Ion Ratio Lower Upper
152 100
151 21.5 16.8 25.2

Manual Integrations
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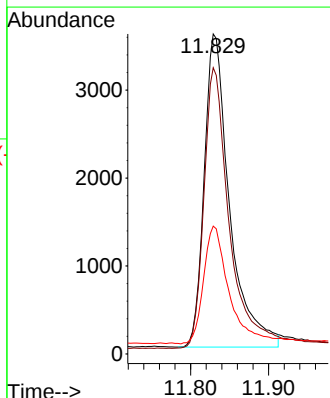
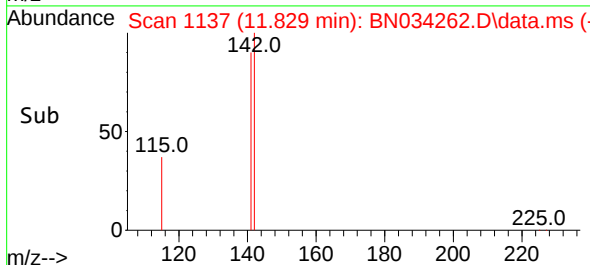
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024

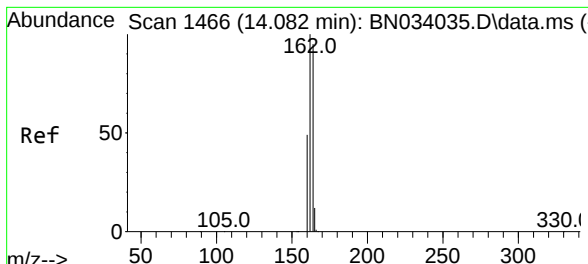


#12
2-Methylnaphthalene
Concen: 0.344 ng
RT: 11.829 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:142 Resp: 8064
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 40.0 30.0 45.0





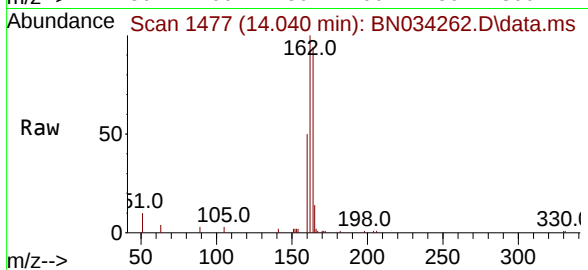
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.040 min Scan# 1466
 Delta R.T. -0.007 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



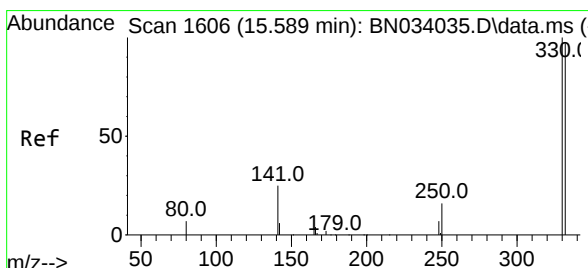
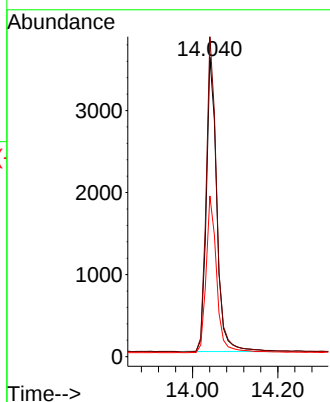
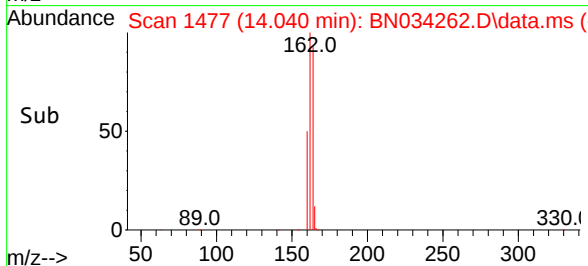
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 Ion Ratio Lower Upper
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 162 106.8 84.2 126.2
 160 53.7 41.7 62.5

Manual Integrations

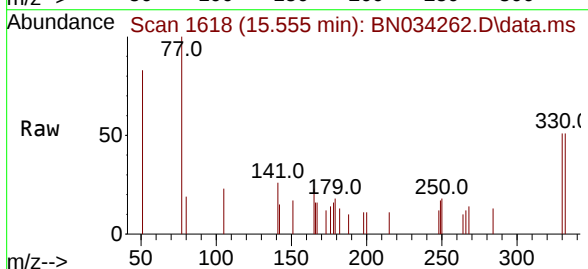
APPROVED

Reviewed By :Yogesh Patel 09/28/2024

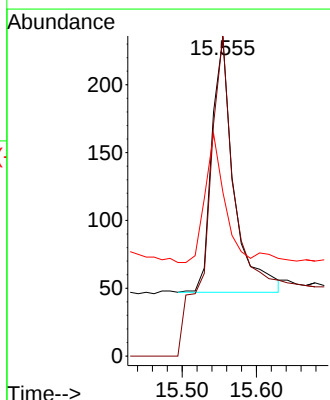
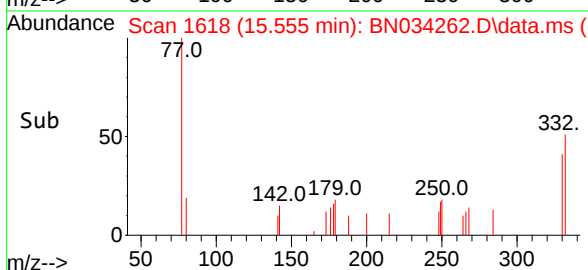
Supervised By :mohammad ahmed 09/28/2024



#14
 2,4,6-Tribromophenol
 Concen: 0.137 ng
 RT: 15.555 min Scan# 1618
 Delta R.T. 0.006 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43



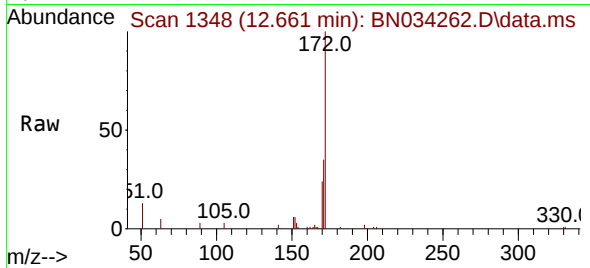
Tgt Ion:330 Resp: 382
 Ion Ratio Lower Upper
 330 100
 332 203.9 77.4 116.0#
 141 44.8 35.9 53.9





#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 12.661 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

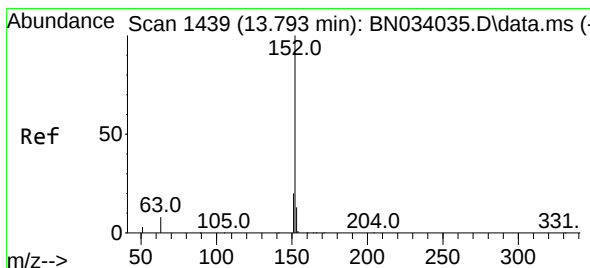
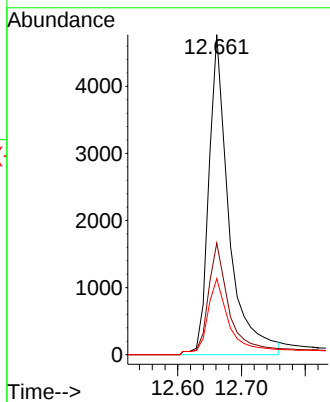
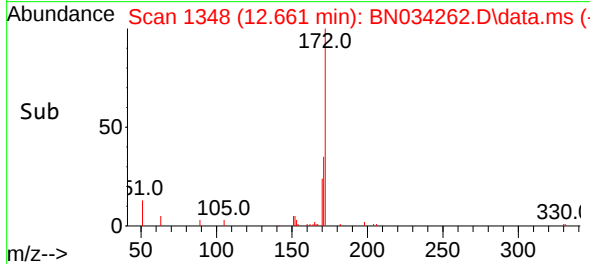
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



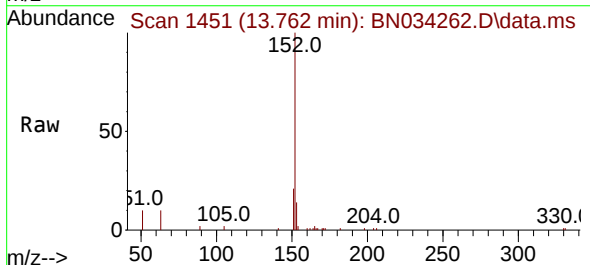
Tgt Ion:172 Resp: 964
Ion Ratio Lower Upper
172 100
171 34.9 27.3 40.9
170 23.8 18.1 27.1

Manual Integrations
APPROVED

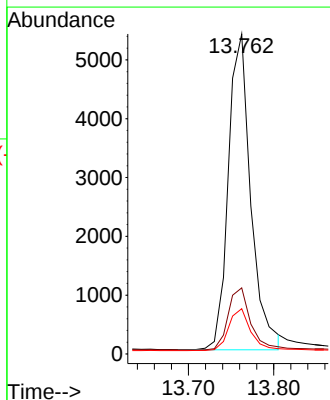
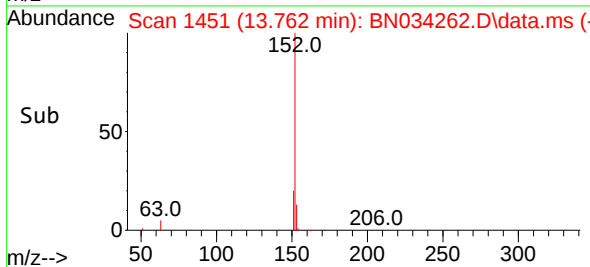
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024

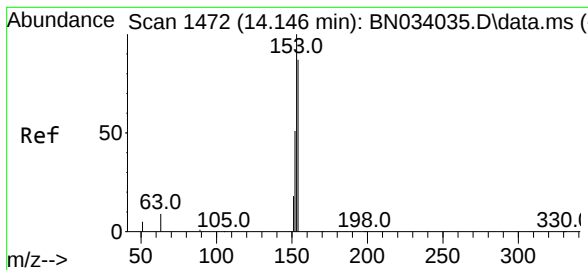


#16
Acenaphthylene
Concen: 0.374 ng
RT: 13.762 min Scan# 1451
Delta R.T. 0.004 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:152 Resp: 9837
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.3 15.5





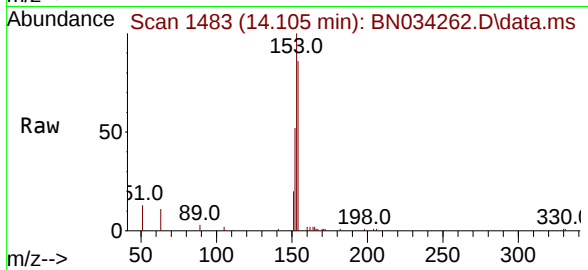
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.105 min Scan# 1472
Delta R.T. -0.007 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



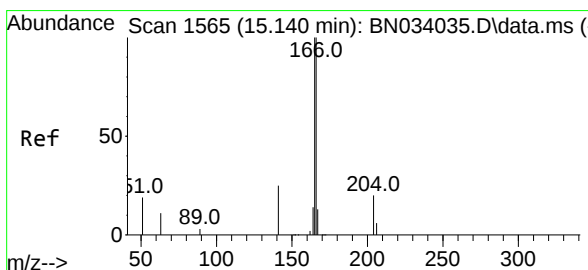
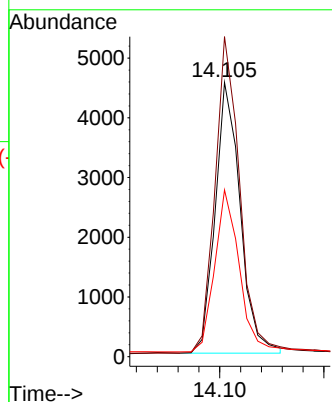
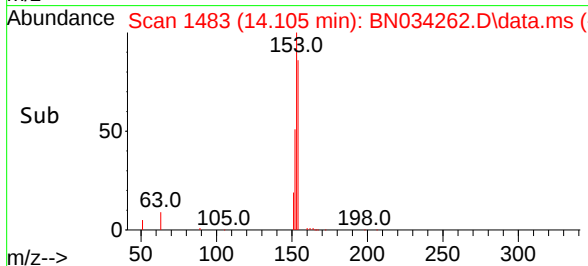
Tgt Ion:154 Resp: 7570
Ion Ratio Lower Upper
154 100
153 114.9 91.6 137.4
152 58.8 47.4 71.2

Manual Integrations

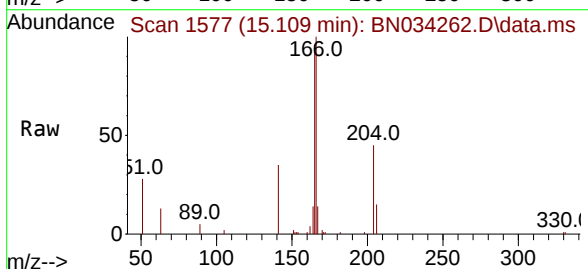
APPROVED

Reviewed By :Yogesh Patel 09/28/2024

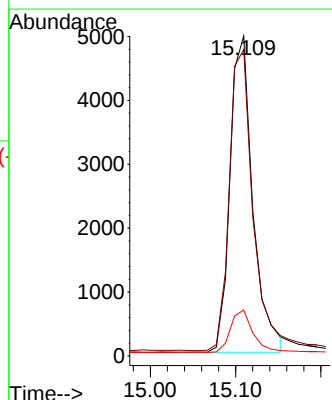
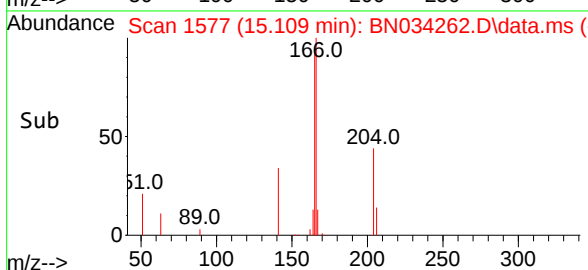
Supervised By :mohammad ahmed 09/28/2024

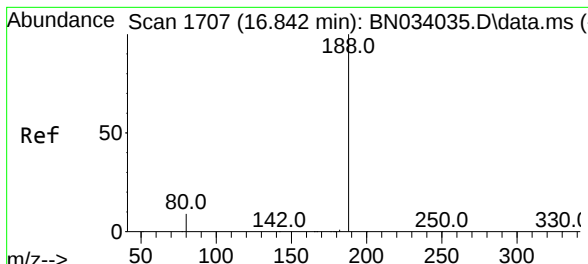


#18
Fluorene
Concen: 0.371 ng
RT: 15.109 min Scan# 1577
Delta R.T. 0.004 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:166 Resp: 9188
Ion Ratio Lower Upper
166 100
165 97.8 79.1 118.7
167 13.2 10.6 15.8





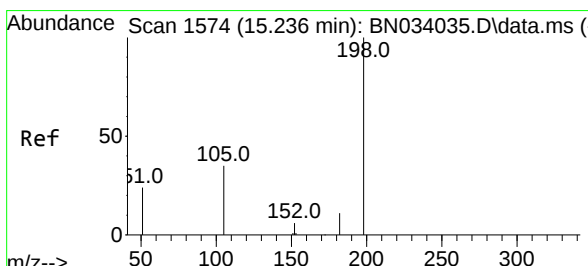
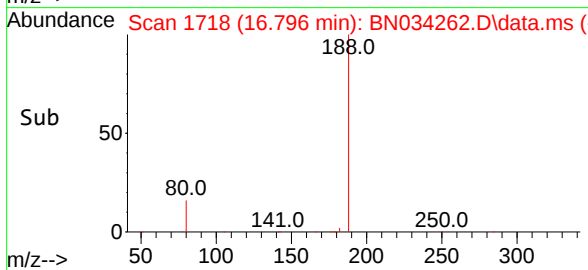
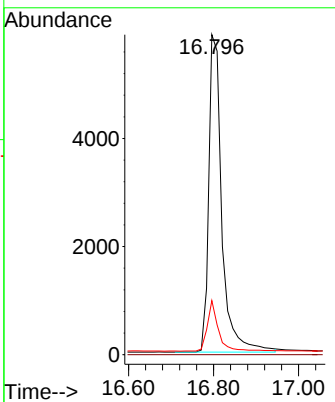
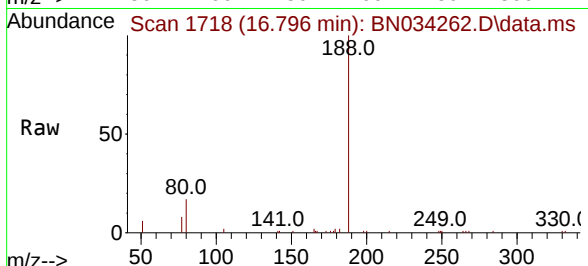
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.796 min Scan# 11
 Delta R.T. -0.007 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:188	Resp:	1255
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	16.9	7.4

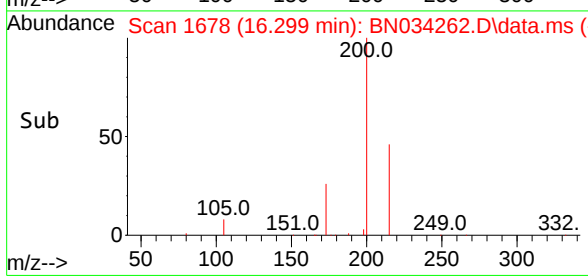
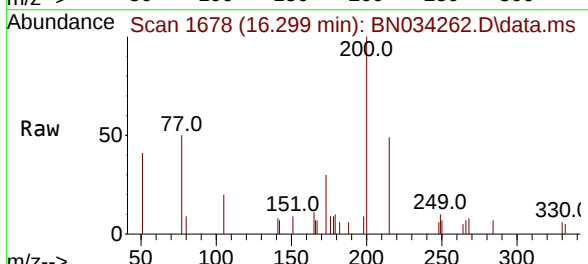
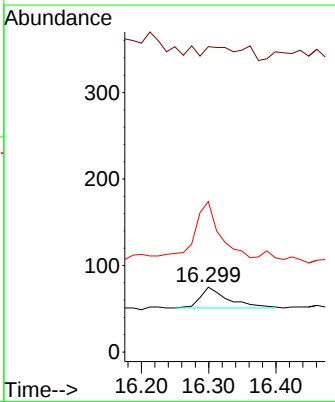
Manual Integrations
 APPROVED

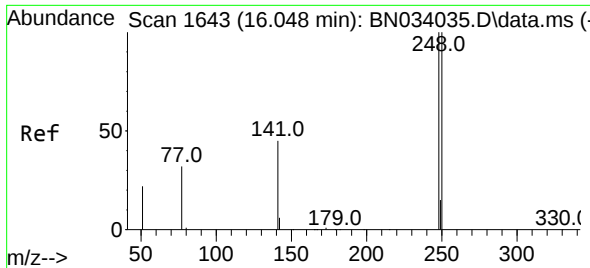
Reviewed By :Yogesh Patel 09/28/2024
 Supervised By :mohammad ahmed 09/28/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.167 ng
 RT: 16.299 min Scan# 1678
 Delta R.T. -0.007 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43

Tgt Ion:198	Resp:	69
Ion Ratio	Lower	Upper
198	100	
51	470.7	106.4
105	232.0	38.5





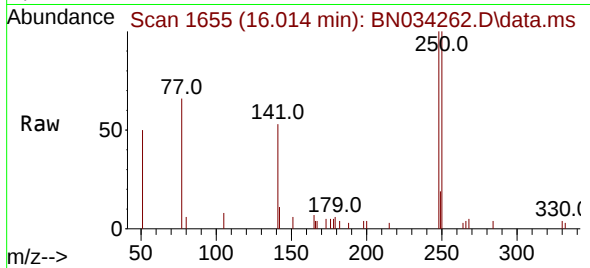
#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.014 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



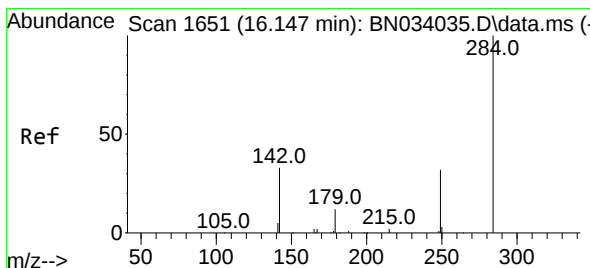
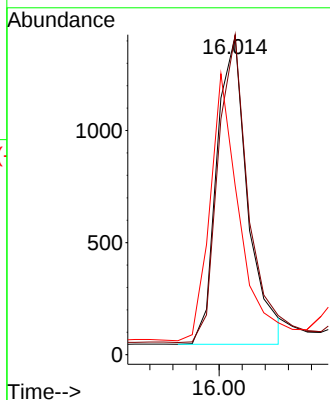
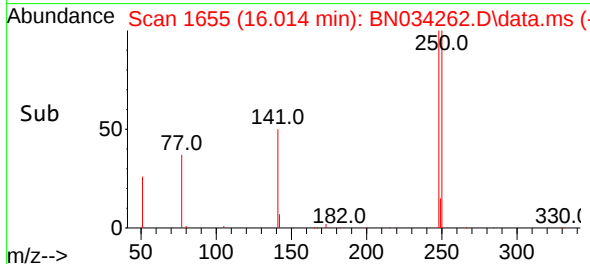
Tgt Ion:248 Resp: 2578
Ion Ratio Lower Upper
248 100
250 100.5 80.5 120.7
141 53.1 37.1 55.7

Manual Integrations

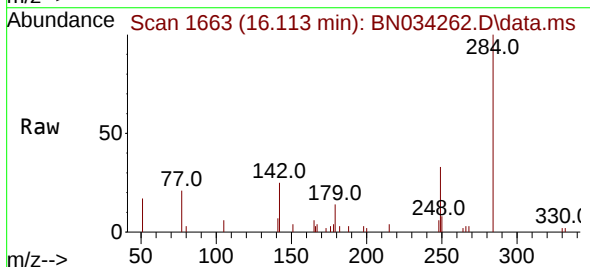
APPROVED

Reviewed By :Yogesh Patel 09/28/2024

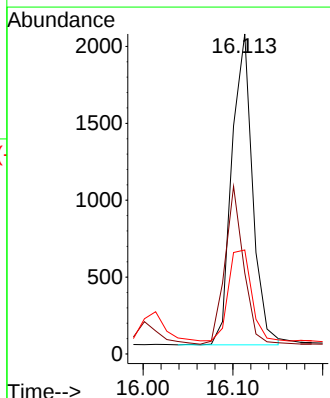
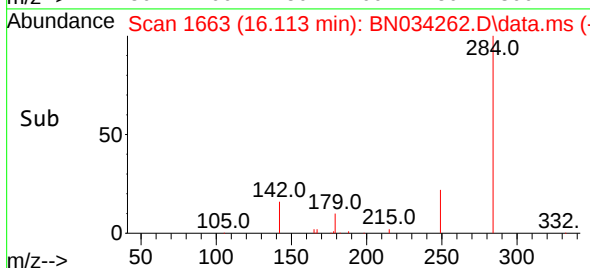
Supervised By :mohammad ahmed 09/28/2024

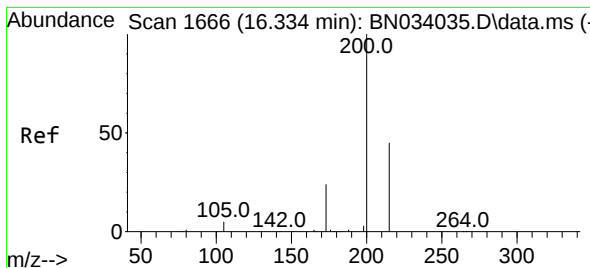


#22
Hexachlorobenzene
Concen: 0.409 ng
RT: 16.113 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:284 Resp: 3237
Ion Ratio Lower Upper
284 100
142 46.0 34.5 51.7
249 32.5 25.8 38.6





#23

Atrazine

Concen: 0.352 ng/ml

RT: 16.299 min Scan# 1666

Delta R.T. 0.006 min

Lab File: BN034262.D

Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

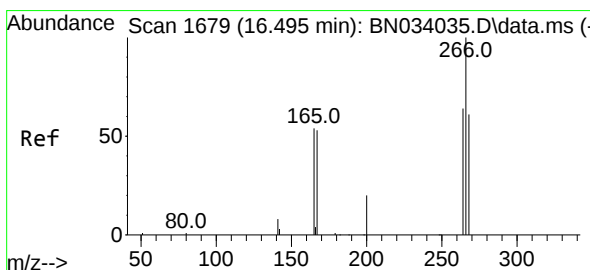
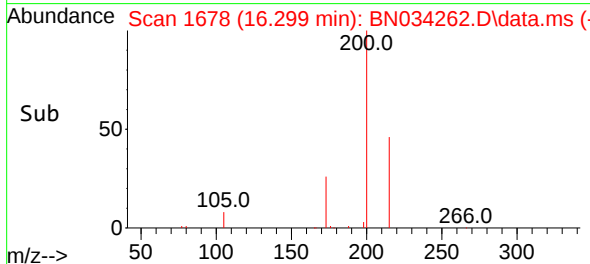
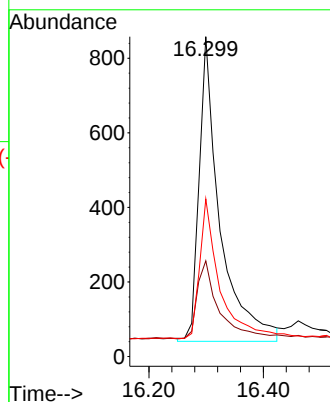
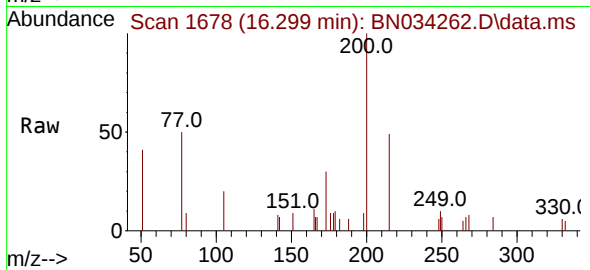
Tgt Ion:	200	Resp:	206
Ion Ratio	Lower	Upper	
200	100		
173	30.0	20.1	30.1
215	49.3	37.0	55.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/28/2024

Supervised By :mohammad ahmed 09/28/2024



#24

Pentachlorophenol

Concen: 0.154 ng/ml

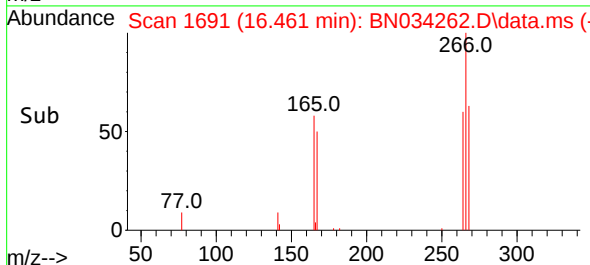
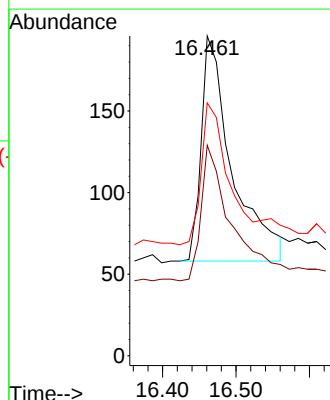
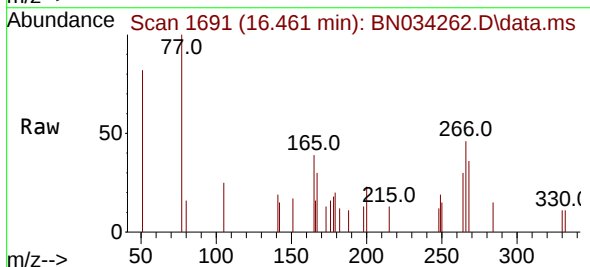
RT: 16.461 min Scan# 1691

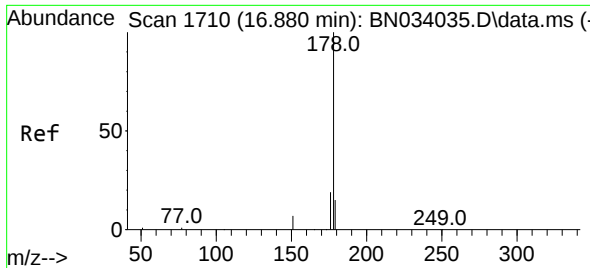
Delta R.T. -0.007 min

Lab File: BN034262.D

Acq: 27 Sep 2024 03:43

Tgt Ion:	266	Resp:	402
Ion Ratio	Lower	Upper	
266	100		
264	60.7	50.2	75.2
268	63.4	51.0	76.4





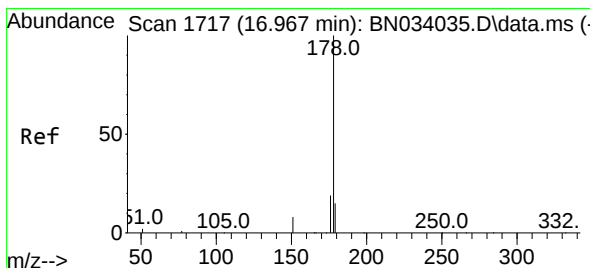
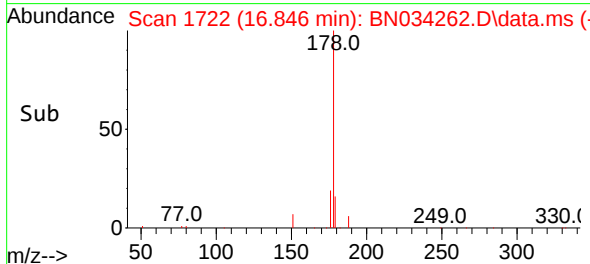
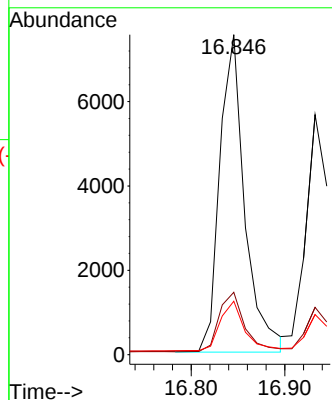
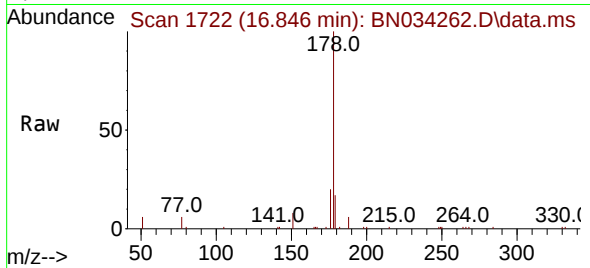
#25
Phenanthrene
Concen: 0.388 ng m
RT: 16.846 min Scan# 1722
Delta R.T. 0.006 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:178 Resp: 1398
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.1 12.1 18.1

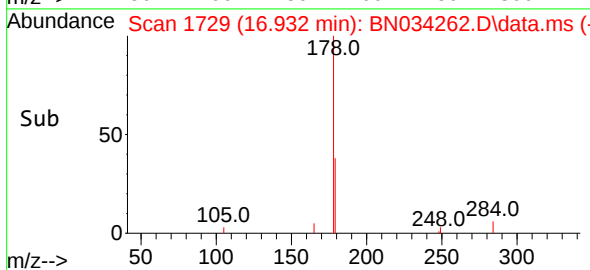
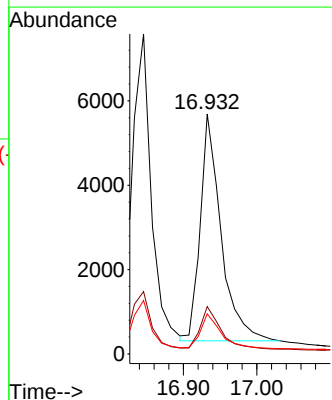
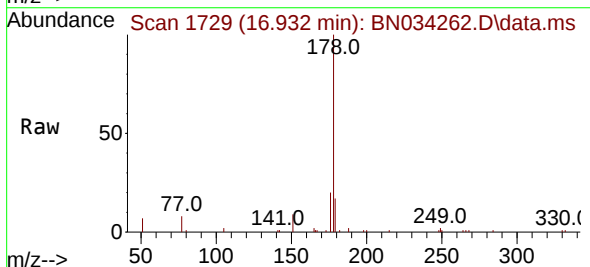
Manual Integrations
APPROVED

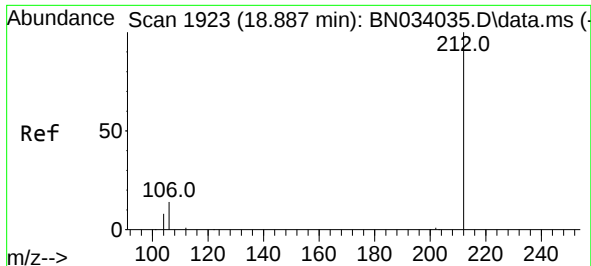
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024



#26
Anthracene
Concen: 0.359 ng
RT: 16.932 min Scan# 1729
Delta R.T. -0.007 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Tgt Ion:178 Resp: 10572
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.0 12.2 18.4





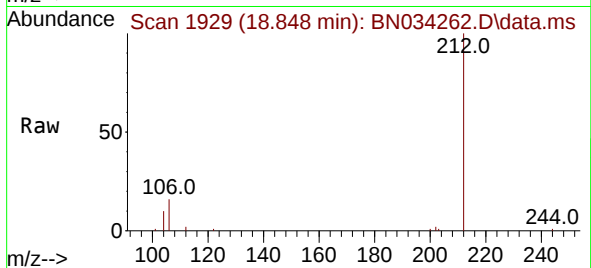
#27
Fluoranthene-d10
Concen: 0.378 ng
RT: 18.848 min Scan# 1929
Delta R.T. 0.002 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

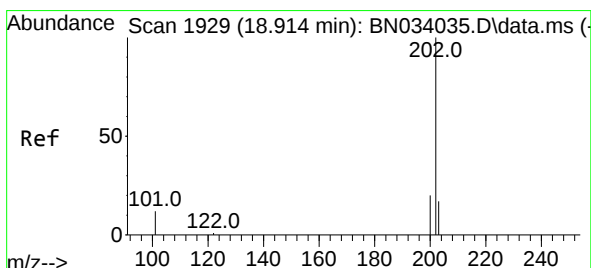
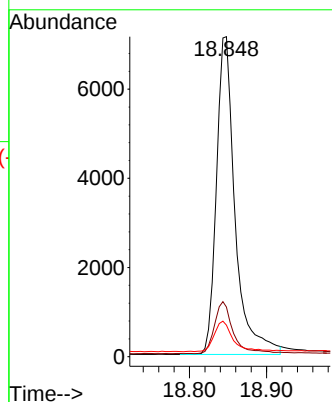


Tgt Ion:212 Resp: 11979
Ion Ratio Lower Upper
212 100
106 16.2 13.4 20.2
104 9.7 7.8 11.6

Manual Integrations

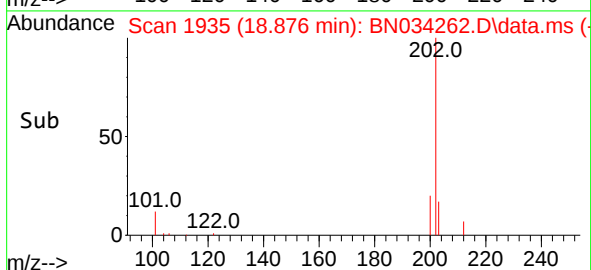
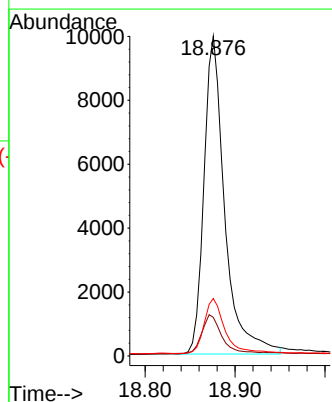
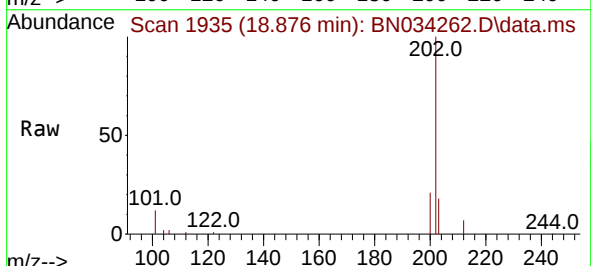
APPROVED

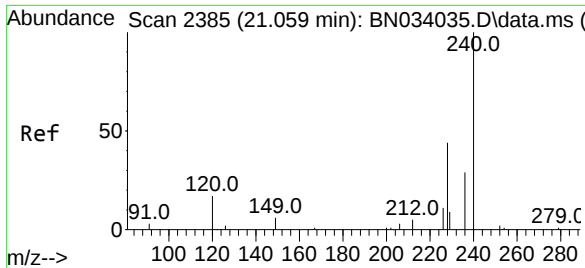
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024



#28
Fluoranthene
Concen: 0.384 ng
RT: 18.876 min Scan# 1935
Delta R.T. -0.002 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Tgt Ion:202 Resp: 16021
Ion Ratio Lower Upper
202 100
101 12.7 10.1 15.1
203 17.2 13.6 20.4





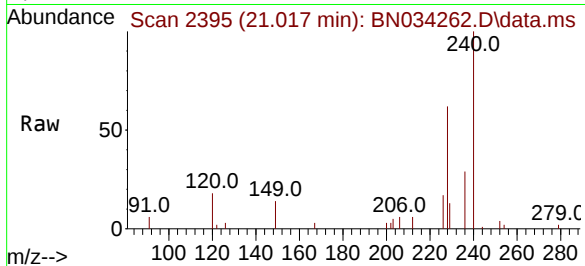
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.017 min Scan# 21017
Delta R.T. 0.002 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

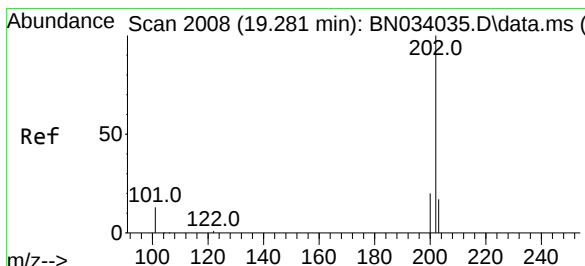
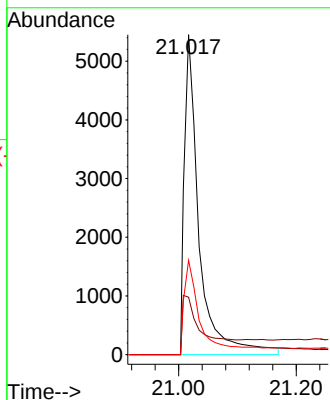
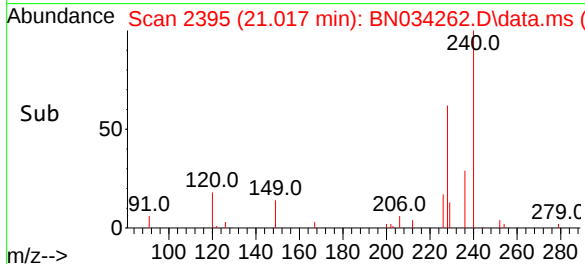


Tgt Ion:240 Resp: 9348
Ion Ratio Lower Upper
240 100
120 17.9 13.5 20.3
236 29.5 23.4 35.0

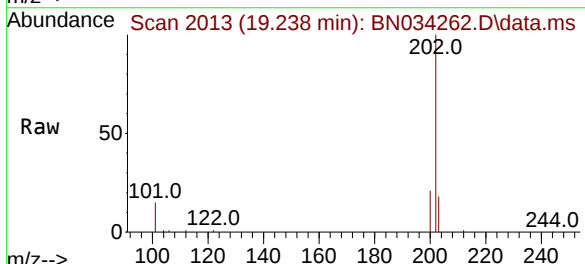
Manual Integrations

APPROVED

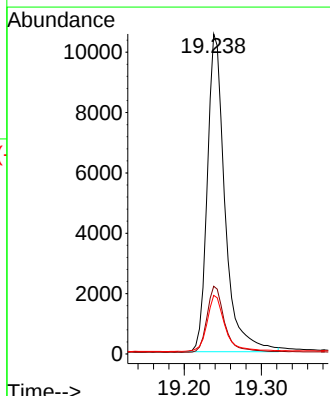
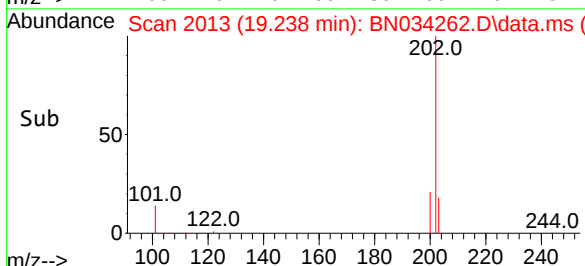
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024

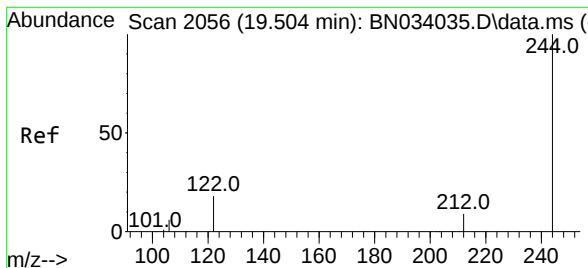


#30
Pyrene
Concen: 0.425 ng
RT: 19.238 min Scan# 2013
Delta R.T. -0.002 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:202 Resp: 16788
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 18.0 14.3 21.5





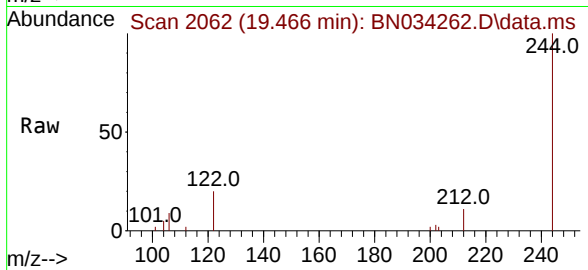
#31
 Terphenyl-d14
 Concen: 0.376 ng
 RT: 19.466 min Scan# 2056
 Delta R.T. -0.002 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

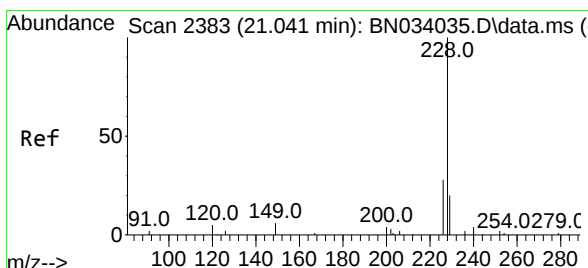
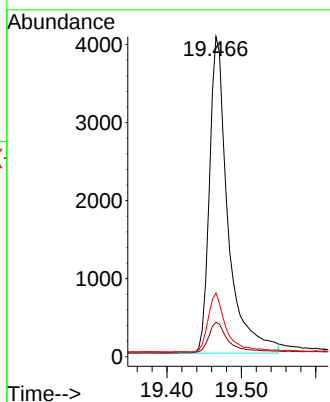
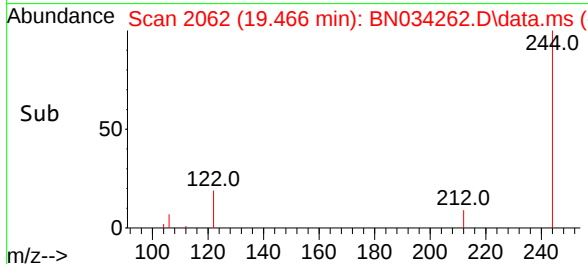


Tgt Ion:244 Resp: 7011
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.8 11.6
 122 19.9 14.8 22.2

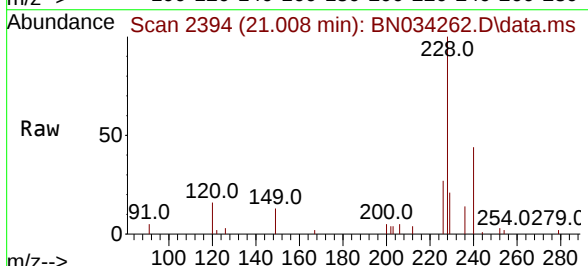
Manual Integrations

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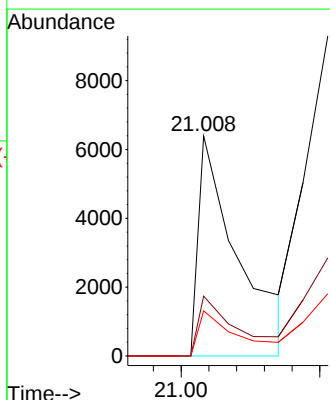
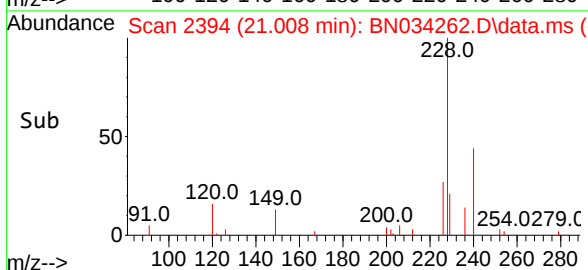
Reviewed By :Yogesh Patel 09/28/2024
 Supervised By :mohammad ahmed 09/28/2024

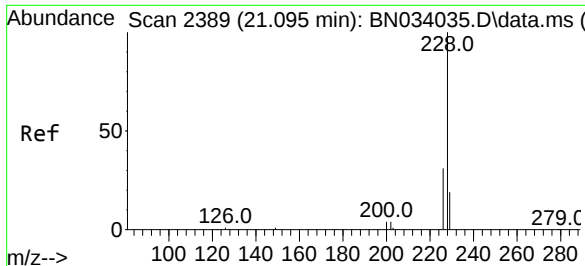


#32
 Benzo(a)anthracene
 Concen: 0.198 ng
 RT: 21.008 min Scan# 2394
 Delta R.T. 0.002 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43



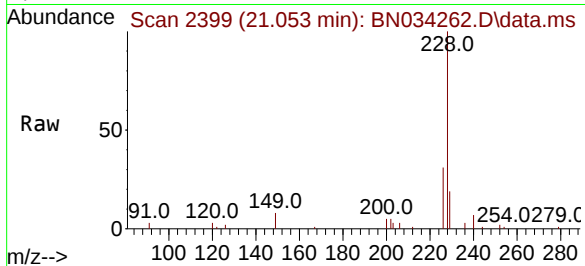
Tgt Ion:228 Resp: 5851
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.3 33.5
 229 20.5 15.7 23.5





#33
Chrysene
Concen: 0.398 ng
RT: 21.053 min Scan# 2104
Delta R.T. 0.002 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

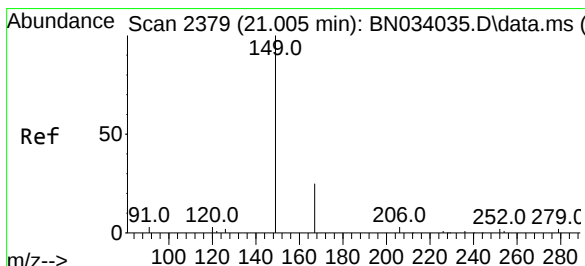
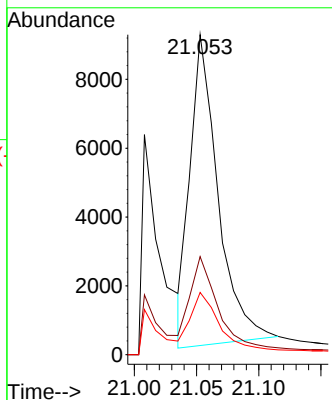
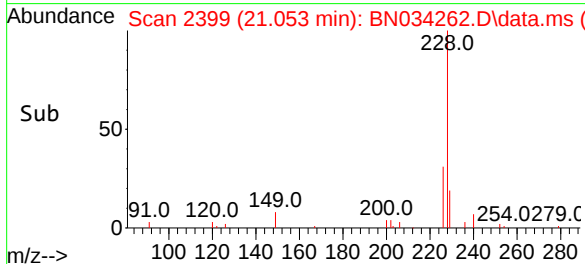
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



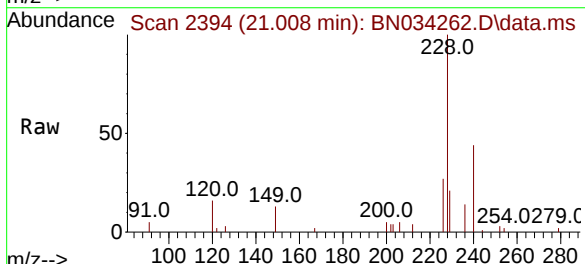
Tgt Ion:228 Resp: 14040
Ion Ratio Lower Upper
228 100
226 30.7 24.6 37.0
229 19.5 15.5 23.3

Manual Integrations
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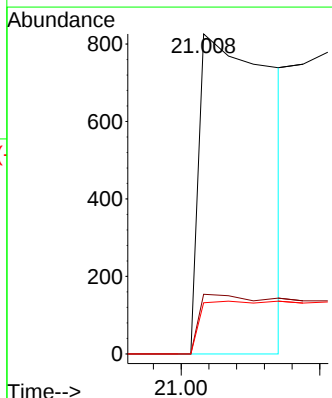
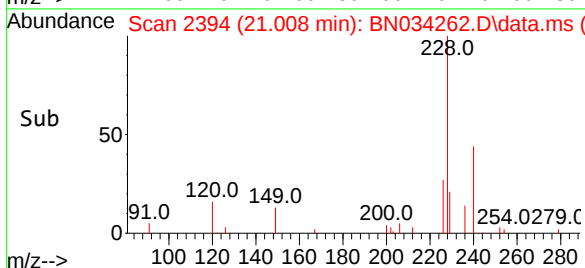
Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024

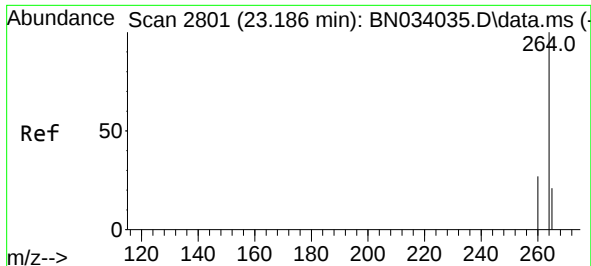


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.109 ng
RT: 21.008 min Scan# 2394
Delta R.T. 0.002 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43



Tgt Ion:149 Resp: 1337
Ion Ratio Lower Upper
149 100
167 24.4 19.9 29.9
279 12.2 4.6 6.8





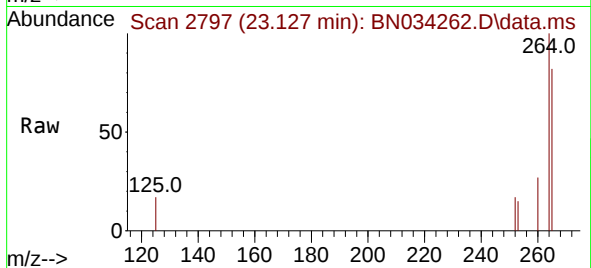
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.127 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



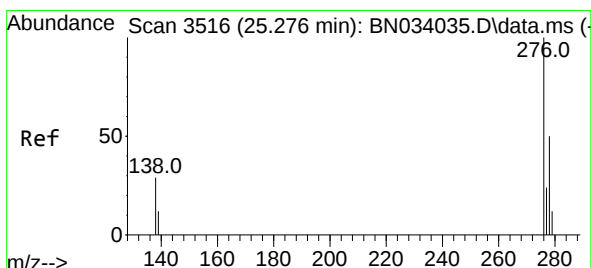
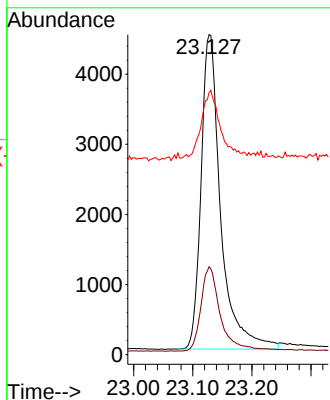
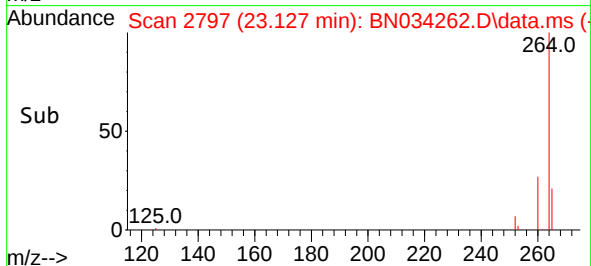
Tgt Ion:264 Resp: 10352
 Ion Ratio Lower Upper
 264 100
 260 27.5 21.7 32.5
 265 81.9 52.1 78.1

Manual Integrations

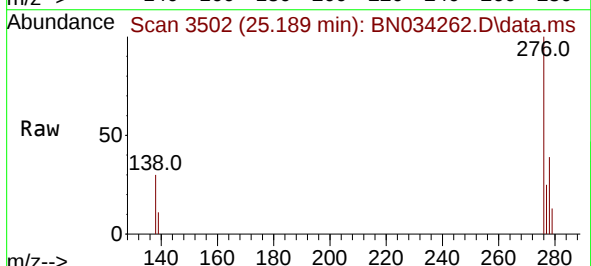
APPROVED

Reviewed By :Yogesh Patel 09/28/2024

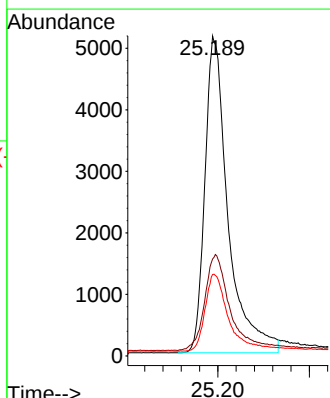
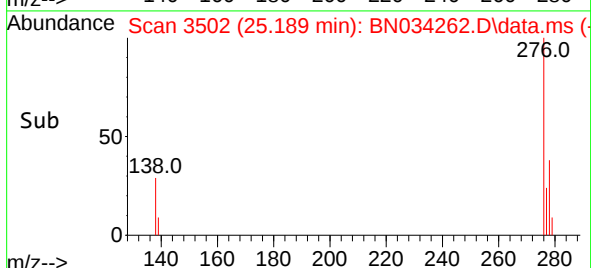
Supervised By :mohammad ahmed 09/28/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.409 ng
 RT: 25.189 min Scan# 3502
 Delta R.T. -0.006 min
 Lab File: BN034262.D
 Acq: 27 Sep 2024 03:43



Tgt Ion:276 Resp: 18132
 Ion Ratio Lower Upper
 276 100
 138 33.2 25.9 38.9
 277 24.7 19.7 29.5





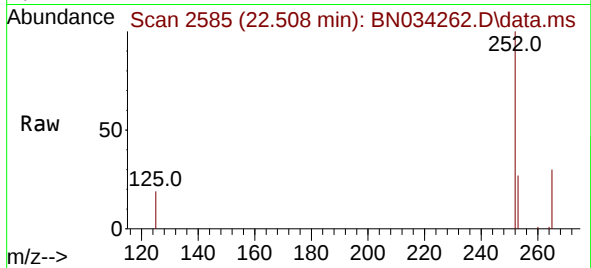
#37
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.508 min Scan# 21
Delta R.T. -0.001 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



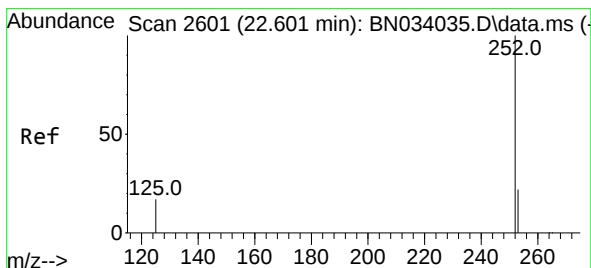
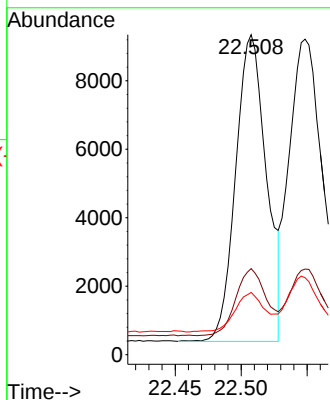
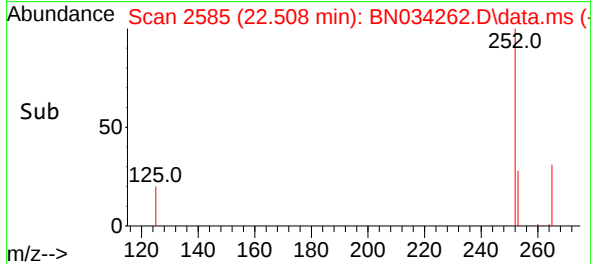
Tgt Ion:252 Resp: 1450
Ion Ratio Lower Upper
252 100
253 26.9 19.6 29.4
125 19.5 13.8 20.8

Manual Integrations

APPROVED

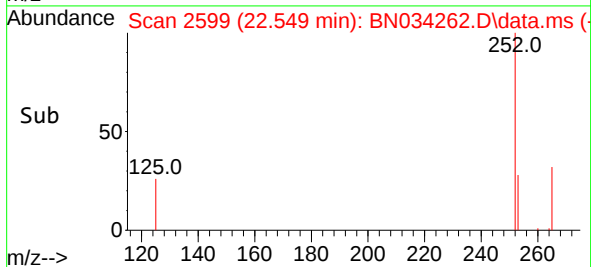
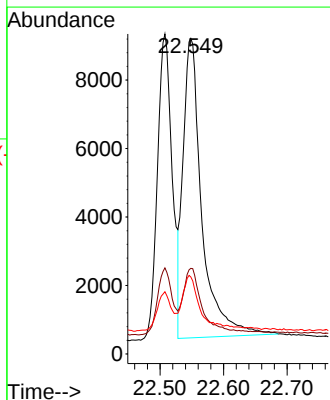
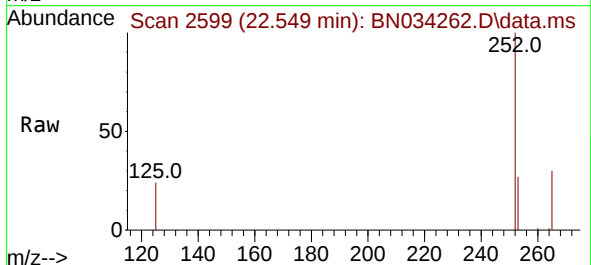
Reviewed By :Yogesh Patel 09/28/2024

Supervised By :mohammad ahmed 09/28/2024



#38
Benzo(k)fluoranthene
Concen: 0.424 ng
RT: 22.549 min Scan# 2599
Delta R.T. -0.001 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Tgt Ion:252 Resp: 18048
Ion Ratio Lower Upper
252 100
253 27.1 20.1 30.1
125 24.4 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.396 ng

RT: 23.037 min Scan# 21

Delta R.T. -0.001 min

Lab File: BN034262.D

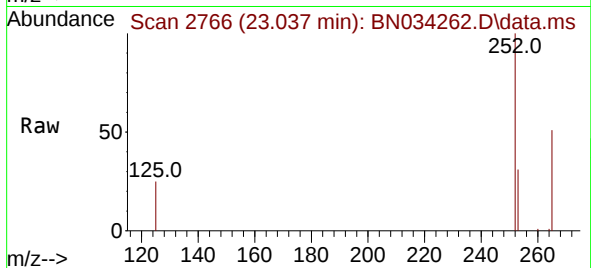
Acq: 27 Sep 2024 03:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



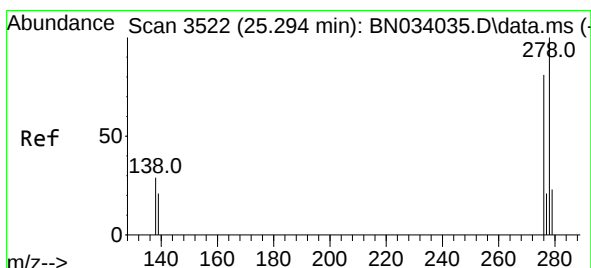
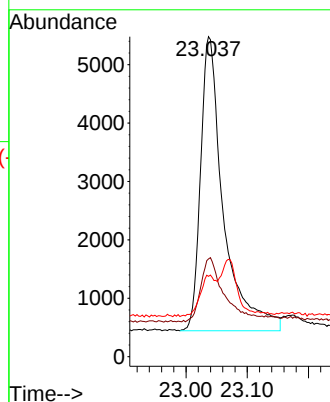
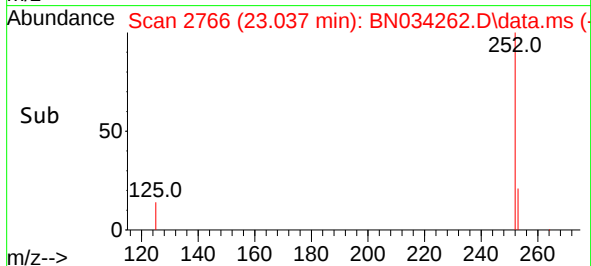
Tgt Ion:	252	Resp:	1310
Ion Ratio	Lower	Upper	
252	100		
253	30.5	21.8	32.8
125	25.1	17.5	26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/28/2024

Supervised By :mohammad ahmed 09/28/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.392 ng

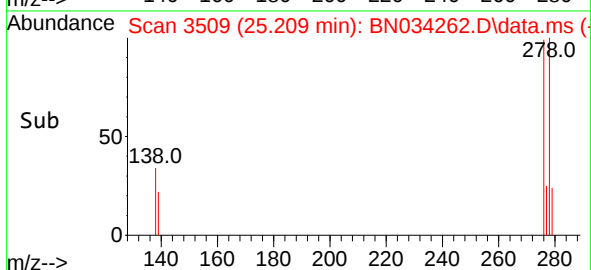
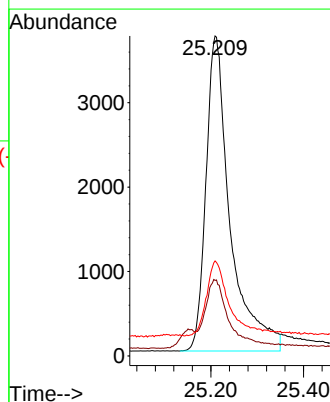
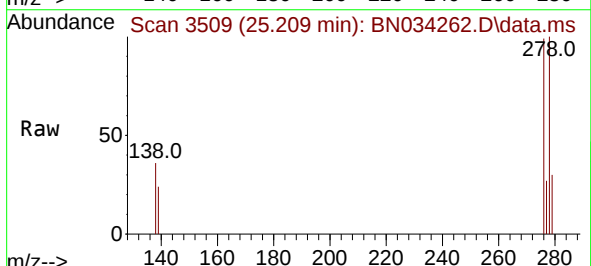
RT: 25.209 min Scan# 3509

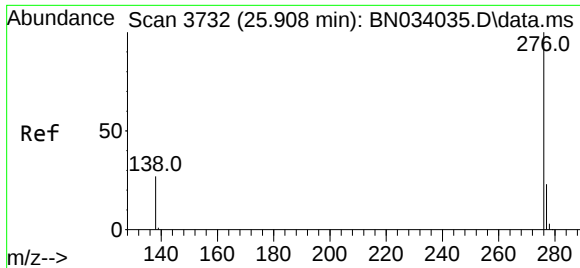
Delta R.T. -0.004 min

Lab File: BN034262.D

Acq: 27 Sep 2024 03:43

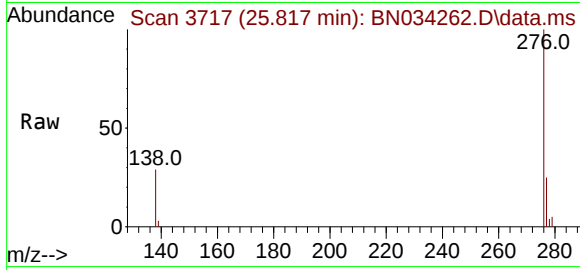
Tgt Ion:	278	Resp:	13521
Ion Ratio	Lower	Upper	
278	100		
139	23.6	17.8	26.8
279	29.7	21.0	31.6





#41
Benzo(g,h,i)perylene
Concen: 0.427 ng
RT: 25.817 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN034262.D
Acq: 27 Sep 2024 03:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 16509
Ion Ratio Lower Upper
276 100
277 25.0 19.3 28.9
138 29.4 22.6 34.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/28/2024
Supervised By :mohammad ahmed 09/28/2024

