

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035361.D
 Acq On : 27 Nov 2024 22:44
 Operator : RC/JU
 Sample : PB165224BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165224BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024

Quant Time: Nov 28 00:30:58 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.308	152	2108	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	4934	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3223	0.400	ng	0.00
19) Phenanthrene-d10	16.723	188	8396	0.400	ng	#-0.01
29) Chrysene-d12	20.974	240	8135	0.400	ng	0.00
35) Perylene-d12	23.067	264	8489	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1819	0.345	ng	0.00
5) Phenol-d6	6.513	99	2082	0.328	ng	0.00
8) Nitrobenzene-d5	8.440	82	1172m	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	3920	0.508	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	561	0.245	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	5123	0.420	ng	0.00
27) Fluoranthene-d10	18.785	212	9823	0.413	ng	0.00
31) Terphenyl-d14	19.412	244	7370	0.459	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.003	88	739	0.367	ng	# 68
3) n-Nitrosodimethylamine	3.292	42	651	0.388	ng	# 94
6) bis(2-Chloroethyl)ether	6.759	93	2042	0.383	ng	98
9) Naphthalene	10.105	128	5025	0.386	ng	99
10) Hexachlorobutadiene	10.404	225	1190	0.396	ng	# 100
12) 2-Methylnaphthalene	11.732	142	3423	0.367	ng	98
16) Acenaphthylene	13.679	152	5511	0.407	ng	99
17) Acenaphthene	14.031	154	3490	0.388	ng	99
18) Fluorene	15.026	166	4936	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.133	198	327	0.396	ng	98
21) 4-Bromophenyl-phenylether	15.941	248	1897	0.386	ng	100
22) Hexachlorobenzene	16.040	284	2177	0.378	ng	98
23) Atrazine	16.227	200	1282	0.367	ng	99
24) Pentachlorophenol	16.388	266	1501	0.598	ng	89
25) Phenanthrene	16.773	178	8981	0.389	ng	100
26) Anthracene	16.860	178	8216	0.394	ng	100
28) Fluoranthene	18.812	202	11477	0.369	ng	100
30) Pyrene	19.179	202	11853	0.395	ng	100
32) Benzo(a)anthracene	20.956	228	10982	0.386	ng	100
33) Chrysene	21.009	228	11774	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	3910	0.348	ng	100
36) Indeno(1,2,3-cd)pyrene	25.105	276	13469	0.406	ng	99
37) Benzo(b)fluoranthene	22.450	252	11314	0.364	ng	100
38) Benzo(k)fluoranthene	22.494	252	12526	0.410	ng	99
39) Benzo(a)pyrene	22.974	252	10297	0.403	ng	99
40) Dibenzo(a,h)anthracene	25.123	278	10415	0.398	ng	99
41) Benzo(g,h,i)perylene	25.719	276	10244	0.374	ng	100

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

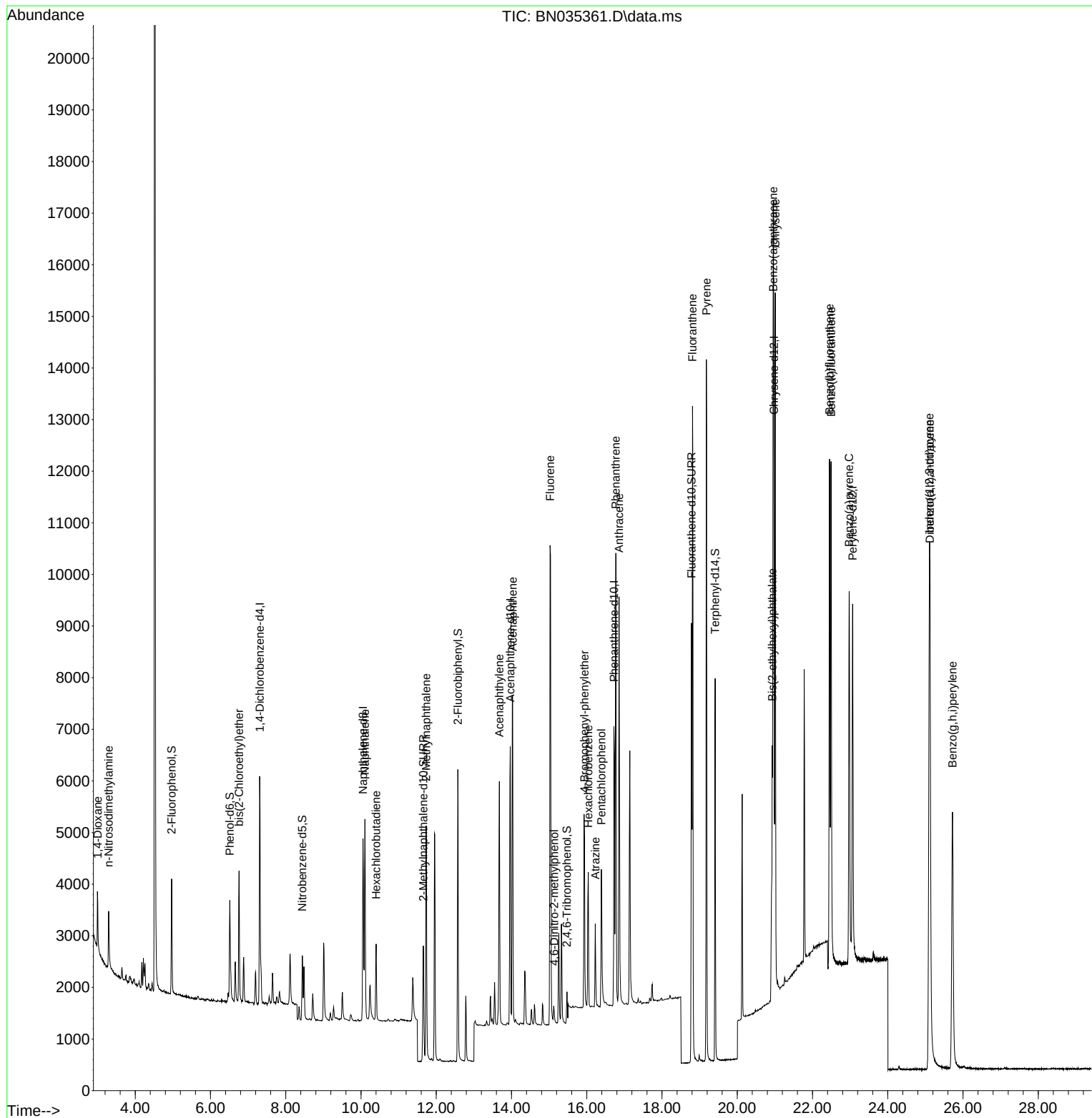
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035361.D
Acq On : 27 Nov 2024 22:44
Operator : RC/JU
Sample : PB165224BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

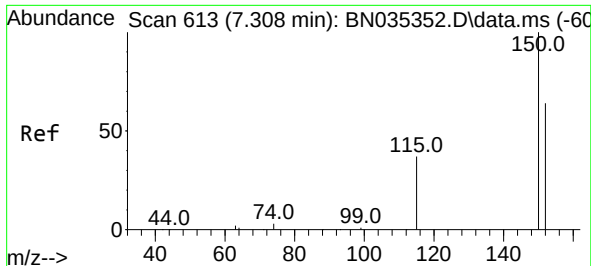
Instrument :
BNA_N
ClientSampleId :
PB165224BSD

Quant Time: Nov 28 00:30:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
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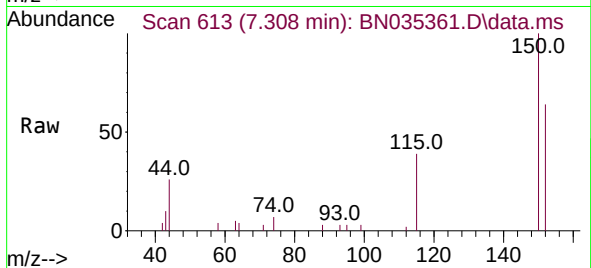
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 613
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Instrument :

BNA_N

ClientSampleId :

PB165224BSD



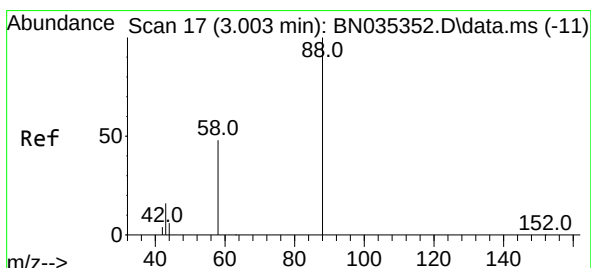
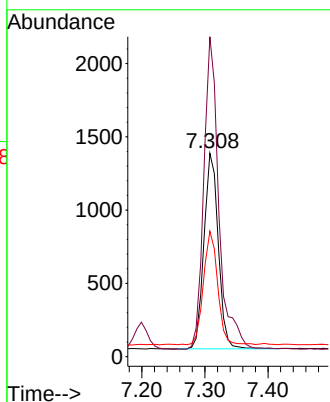
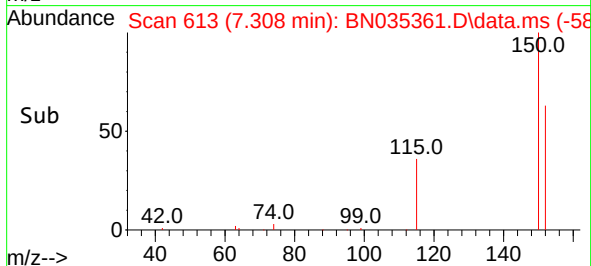
Tgt Ion:152 Resp: 2108
Ion Ratio Lower Upper
152 100
150 157.3 124.0 186.0
115 61.7 49.6 74.4

Manual Integrations

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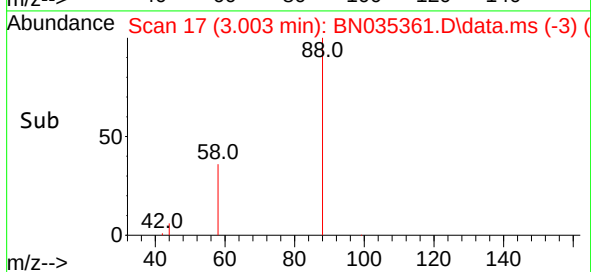
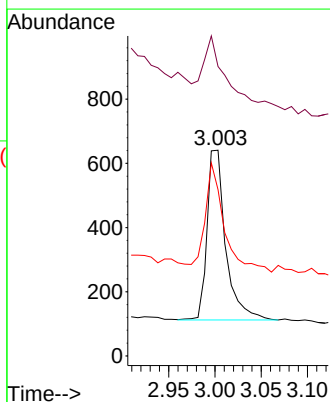
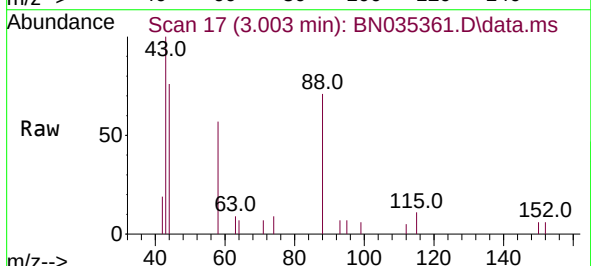
Reviewed By :Yogesh Patel 11/29/2024

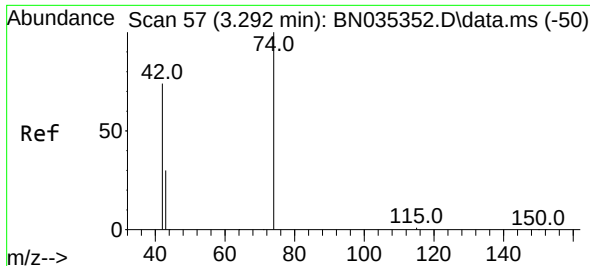
Supervised By :mohammad ahmed 12/03/2024



#2
1,4-Dioxane
Concen: 0.367 ng
RT: 3.003 min Scan# 17
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

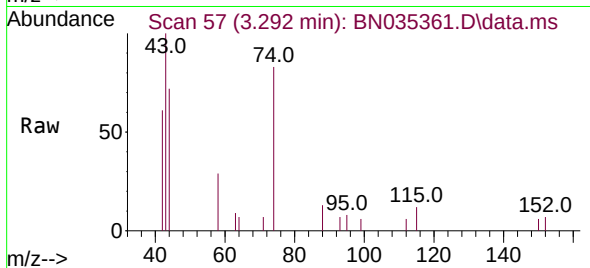
Tgt Ion: 88 Resp: 739
Ion Ratio Lower Upper
88 100
43 58.7 17.2 25.8
58 65.8 44.5 66.7





#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.292 min Scan# 57
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

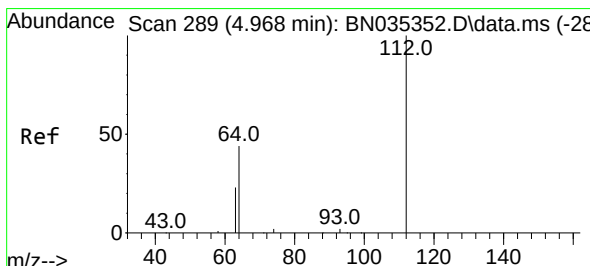
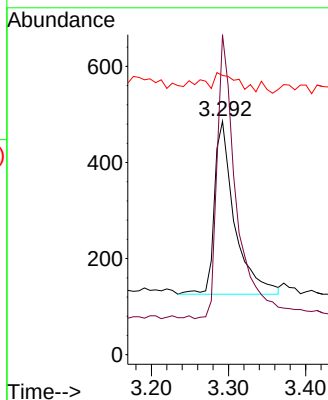
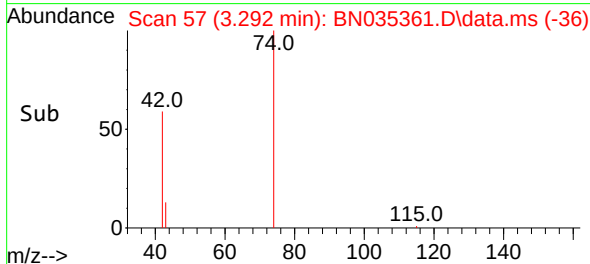
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



Tgt Ion: 42 Resp: 65
Ion Ratio Lower Upper
42 100
74 163.7 124.9 187.3
44 11.7 2.2 3.4

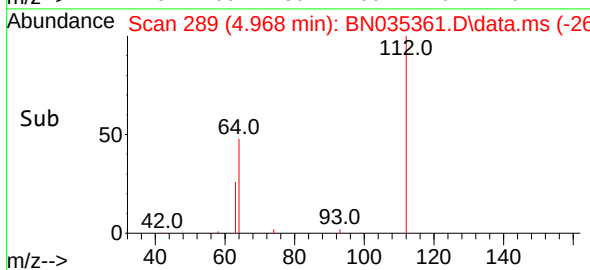
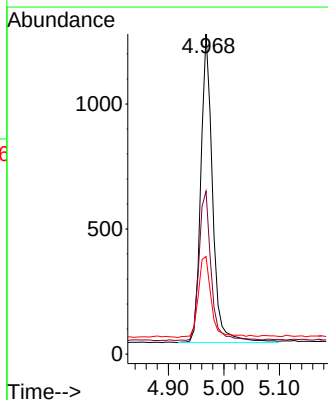
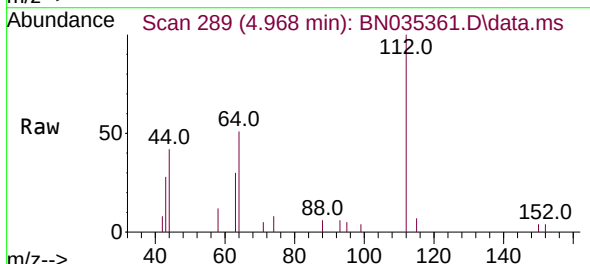
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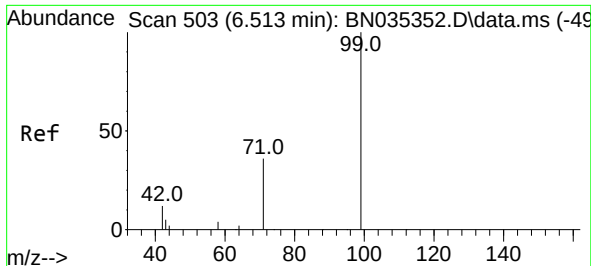
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#4
2-Fluorophenol
Concen: 0.345 ng
RT: 4.968 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

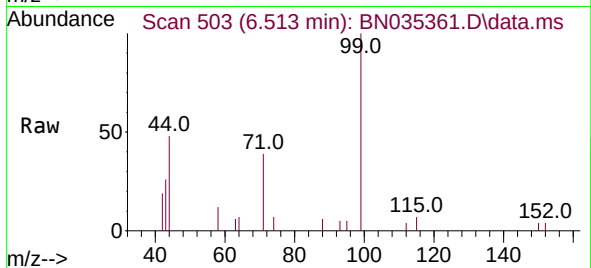
Tgt Ion:112 Resp: 1819
Ion Ratio Lower Upper
112 100
64 49.5 39.8 59.8
63 29.4 21.0 31.6





#5
Phenol-d6
Concen: 0.328 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

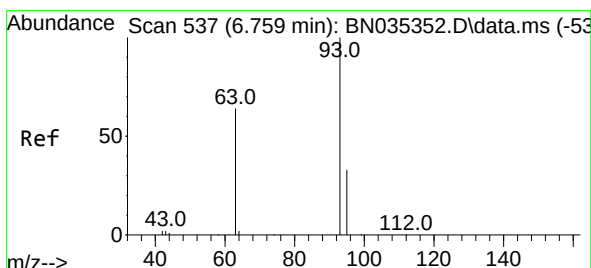
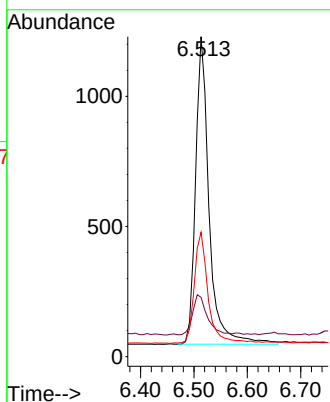
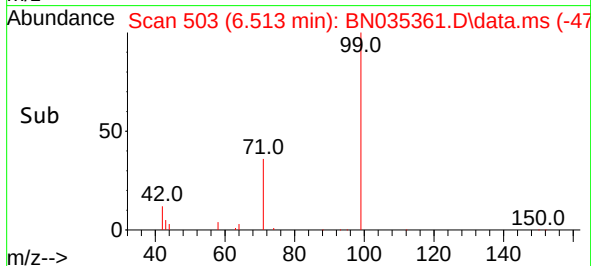
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



Tgt Ion: 99 Resp: 2082
Ion Ratio Lower Upper
99 100
42 14.4 11.4 17.2
71 37.1 29.3 43.9

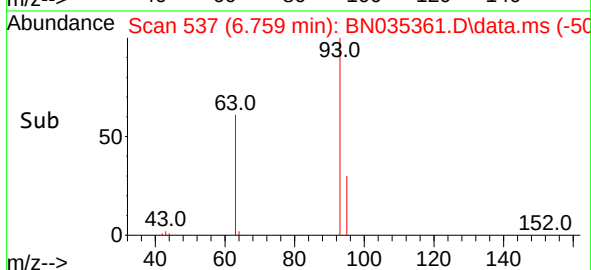
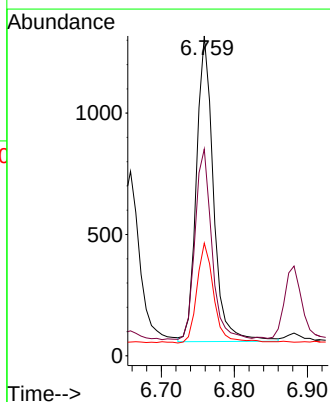
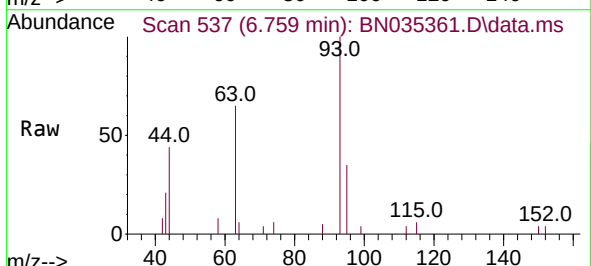
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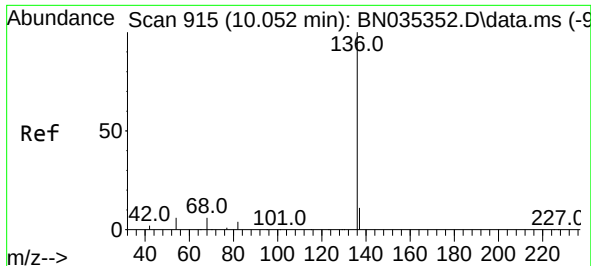
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 6.759 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

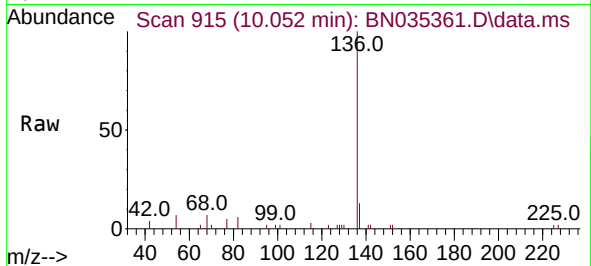
Tgt Ion: 93 Resp: 2042
Ion Ratio Lower Upper
93 100
63 60.6 50.4 75.6
95 32.7 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

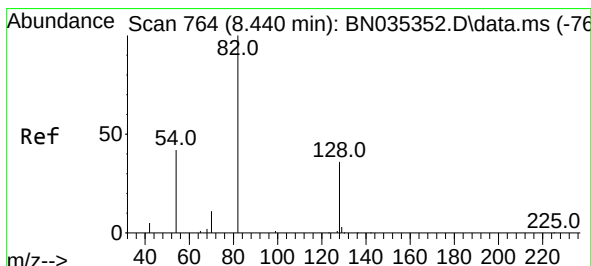
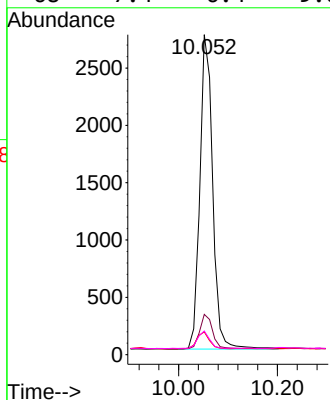
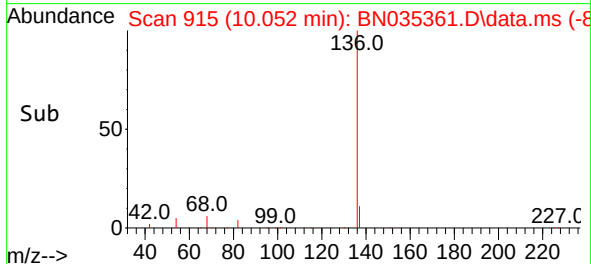
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



Tgt Ion:	136	Resp:	4934
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.2	15.2
54	7.1	6.1	9.1
68	7.4	6.4	9.6

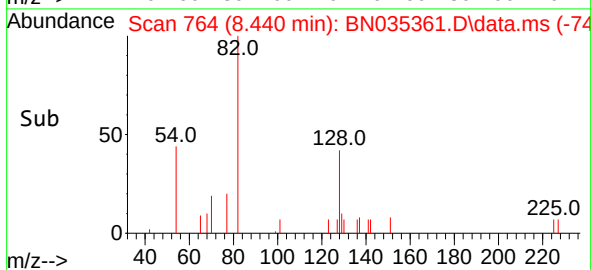
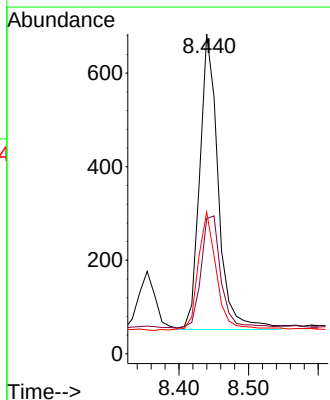
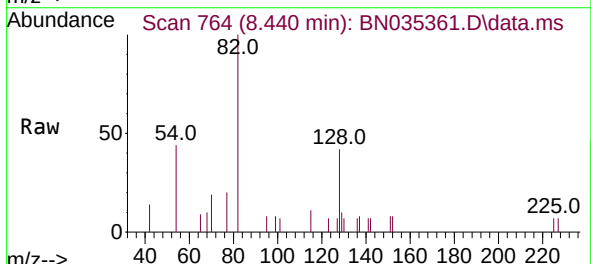
Manual Integrations
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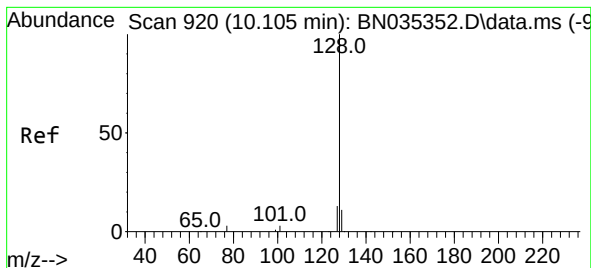
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#8
Nitrobenzene-d5
Concen: 0.389 ng m
RT: 8.440 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Tgt Ion:	82	Resp:	1172
Ion	Ratio	Lower	Upper
82	100		
128	42.3	33.4	50.0
54	44.3	36.7	55.1





#9

Naphthalene

Concen: 0.386 ng

RT: 10.105 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN035361.D

Acq: 27 Nov 2024 22:44

Instrument :

BNA_N

ClientSampleId :

PB165224BSD

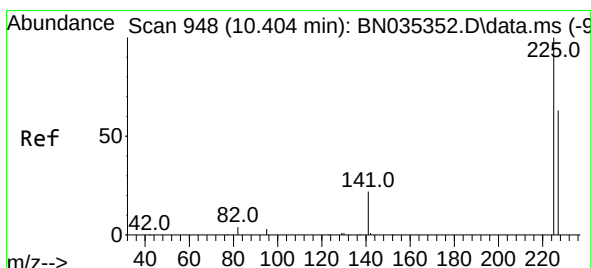
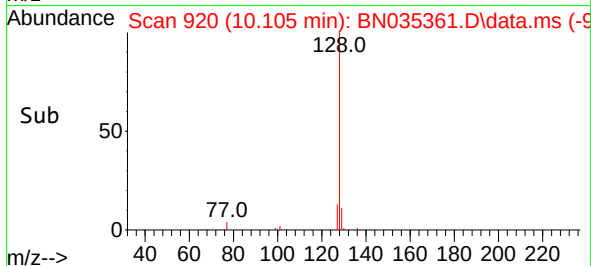
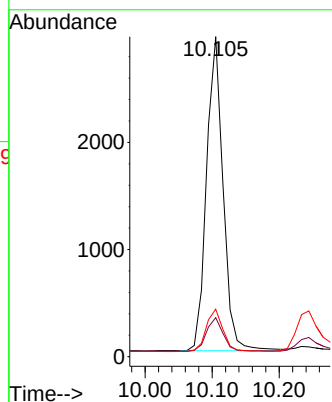
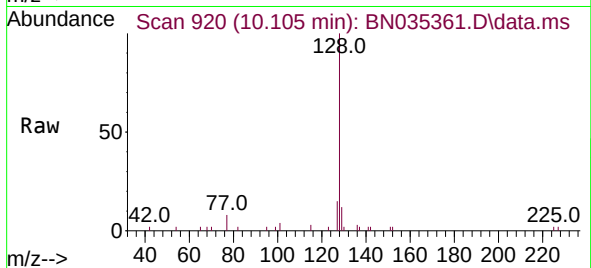
Tgt Ion:	128	Resp:	502
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.8	14.6
127	14.9	11.4	17.2

Manual Integrations

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Supervised By :mohammad ahmed 12/03/2024



#10

Hexachlorobutadiene

Concen: 0.396 ng

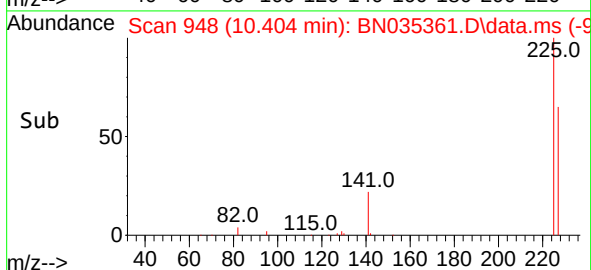
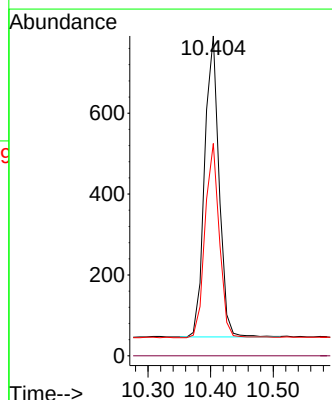
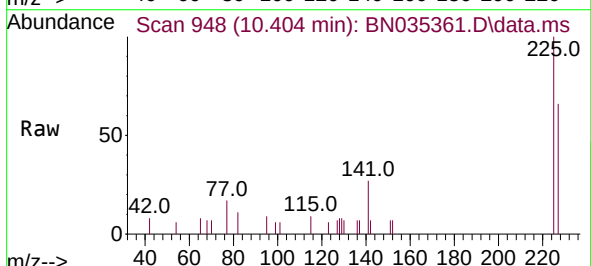
RT: 10.404 min Scan# 948

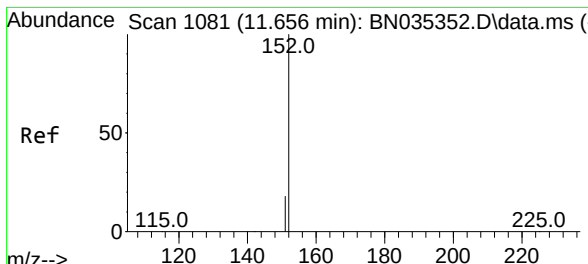
Delta R.T. -0.000 min

Lab File: BN035361.D

Acq: 27 Nov 2024 22:44

Tgt Ion:	225	Resp:	1190
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.9	51.3	76.9





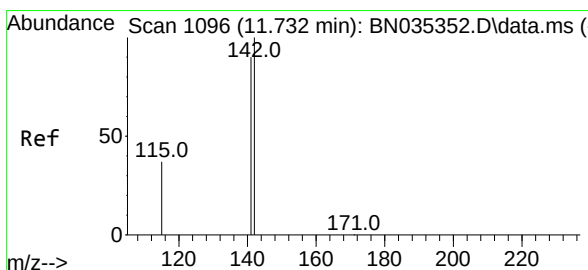
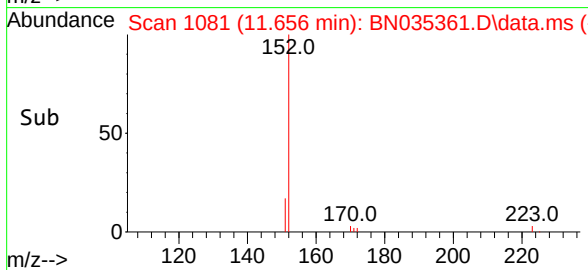
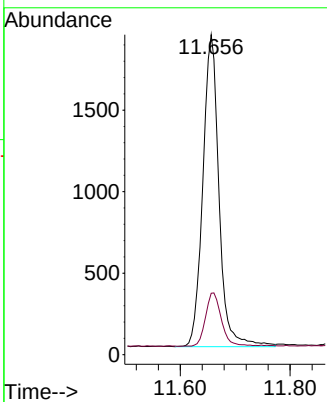
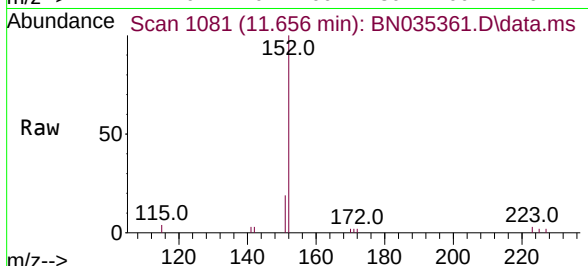
#11
 2-Methylnaphthalene-d10
 Concen: 0.508 ng
 RT: 11.656 min Scan# 1081
 Delta R.T. 0.000 min
 Lab File: BN035361.D
 Acq: 27 Nov 2024 22:44

Instrument :
 BNA_N
 ClientSampleId :
 PB165224BSD

Tgt Ion:152 Resp: 3920
 Ion Ratio Lower Upper
 152 100
 151 17.0 16.6 25.0

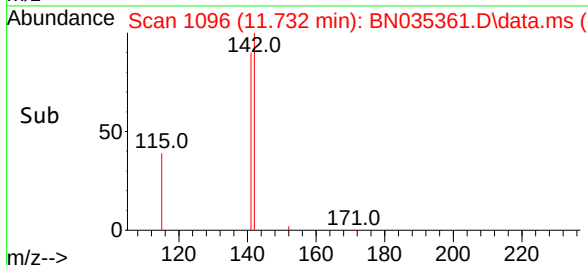
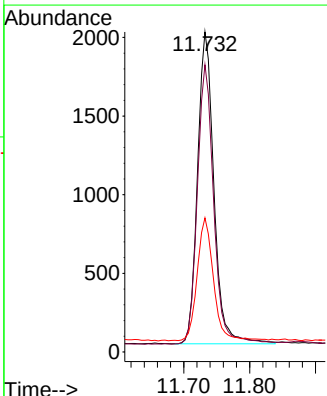
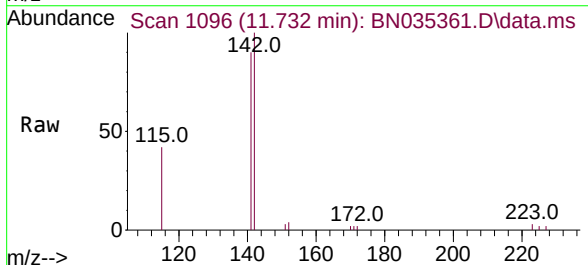
Manual Integrations
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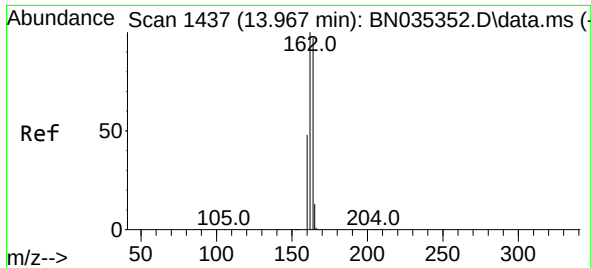
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#12
 2-Methylnaphthalene
 Concen: 0.367 ng
 RT: 11.732 min Scan# 1096
 Delta R.T. 0.000 min
 Lab File: BN035361.D
 Acq: 27 Nov 2024 22:44

Tgt Ion:142 Resp: 3423
 Ion Ratio Lower Upper
 142 100
 141 89.7 72.2 108.4
 115 41.9 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Instrument :

BNA_N

ClientSampleId :

PB165224BSD

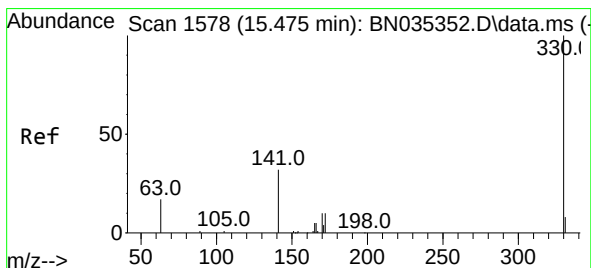
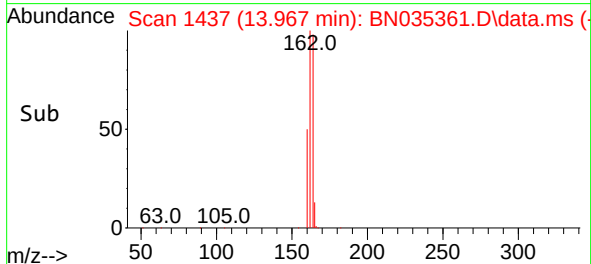
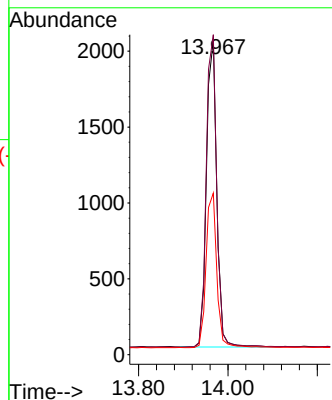
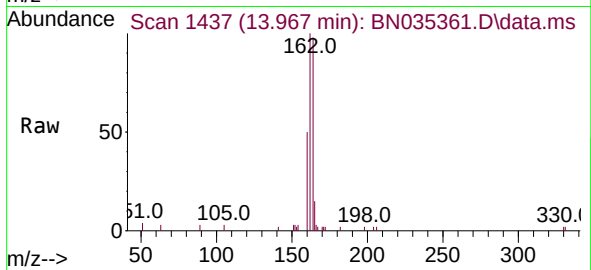
Tgt Ion:164 Resp: 322
Ion Ratio Lower Upper
164 100
162 101.7 82.2 123.2
160 51.4 40.1 60.1

Manual Integrations

APPROVED

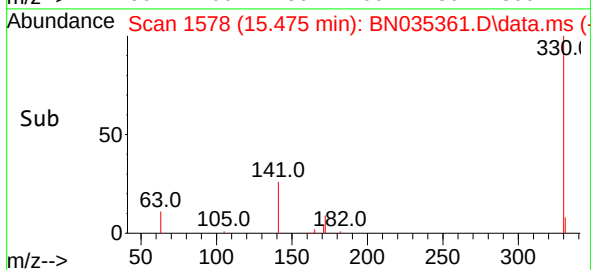
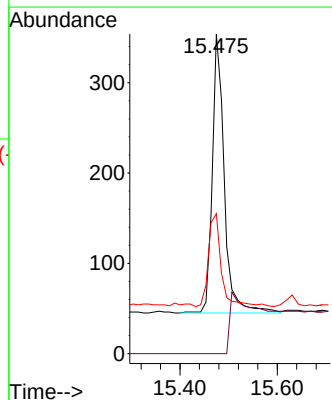
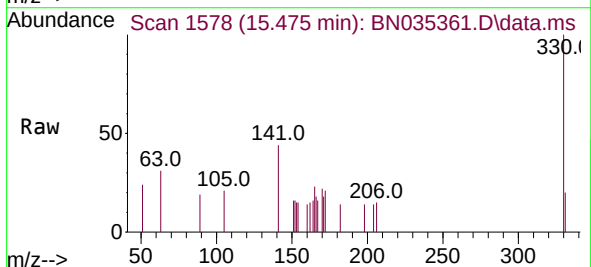
Reviewed By :Yogesh Patel 11/29/2024

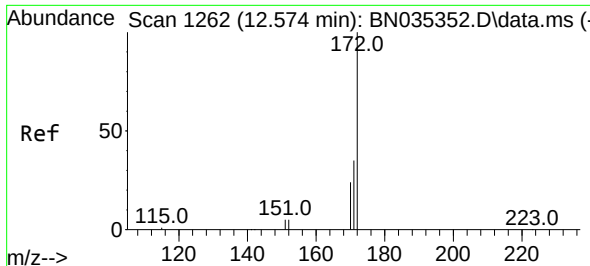
Supervised By :mohammad ahmed 12/03/2024



#14
2,4,6-Tribromophenol
Concen: 0.245 ng
RT: 15.475 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

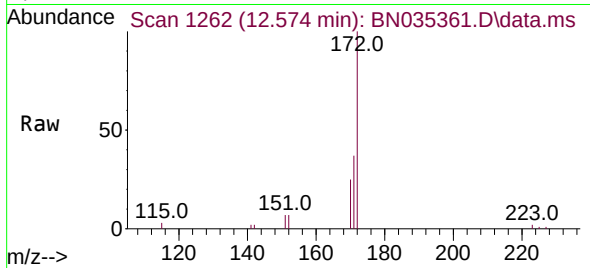
Tgt Ion:330 Resp: 561
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 36.2 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.420 ng
RT: 12.574 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

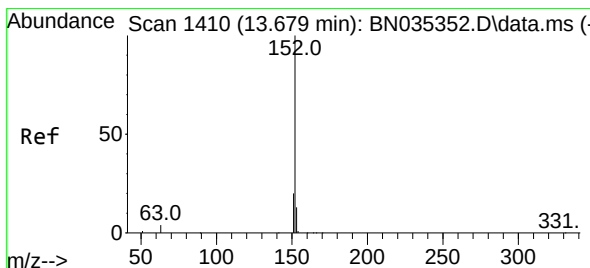
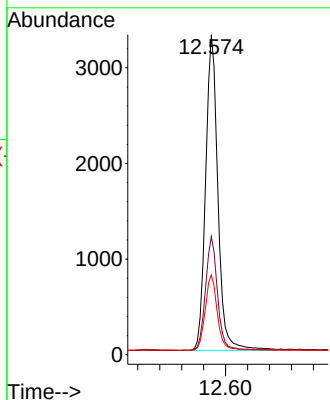
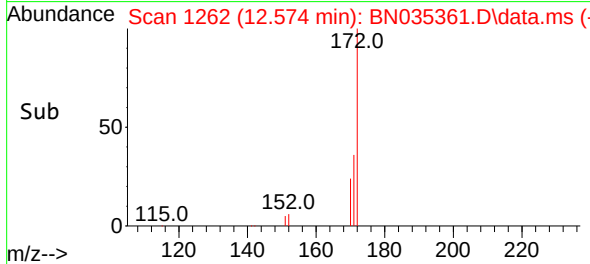
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



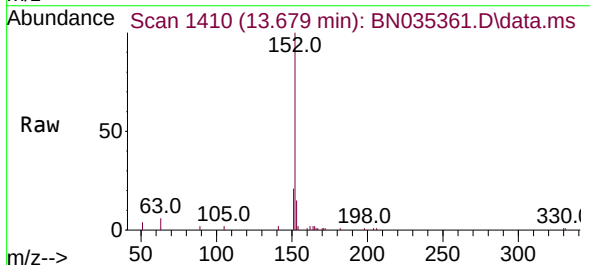
Tgt Ion:172 Resp: 512
Ion Ratio Lower Upper
172 100
171 37.0 29.0 43.4
170 24.9 19.8 29.8

Manual Integrations
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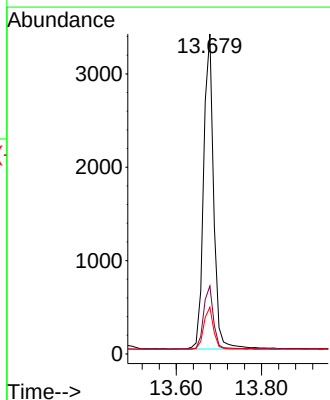
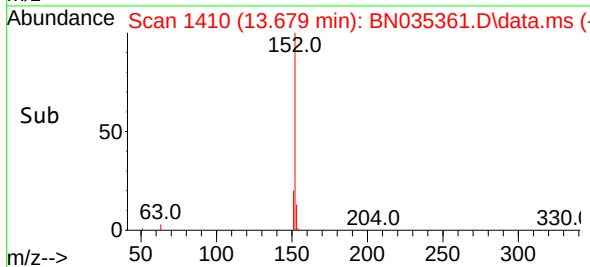
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

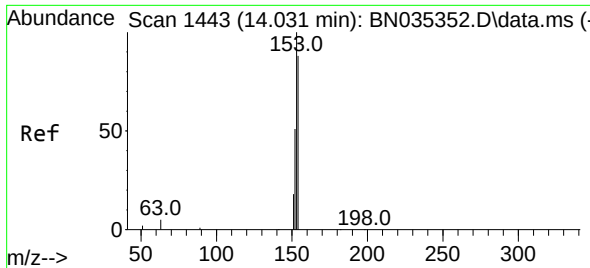


#16
Acenaphthylene
Concen: 0.407 ng
RT: 13.679 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44



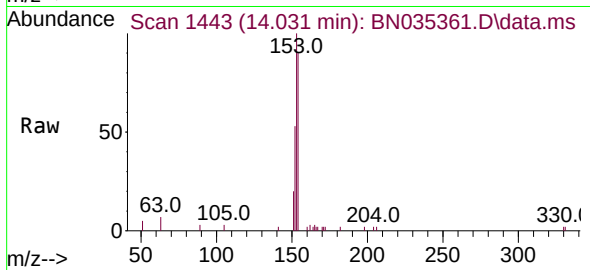
Tgt Ion:152 Resp: 5511
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.0 10.4 15.6





#17
Acenaphthene
Concen: 0.388 ng
RT: 14.031 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

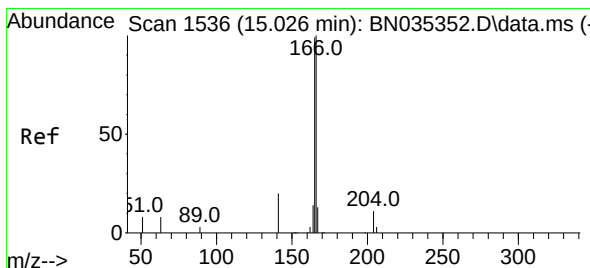
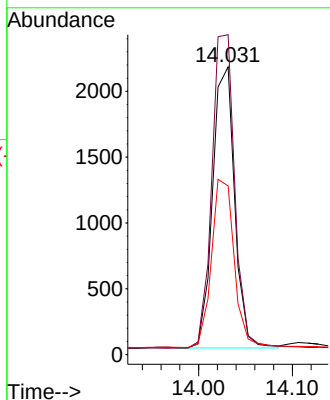
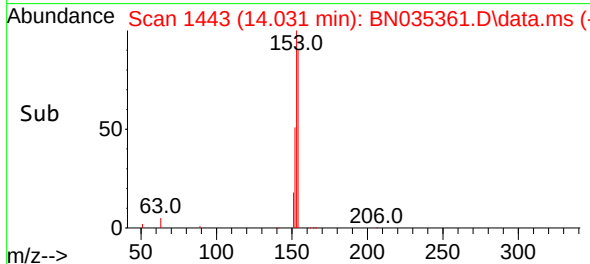
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



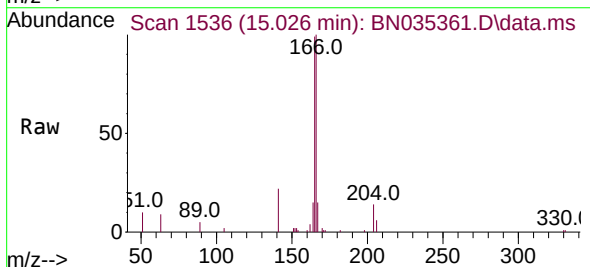
Tgt Ion:154 Resp: 3490
Ion Ratio Lower Upper
154 100
153 116.5 92.6 139.0
152 62.8 49.0 73.6

Manual Integrations
APPROVED

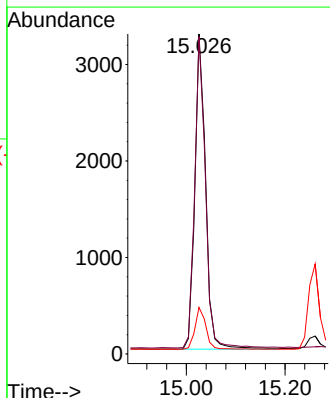
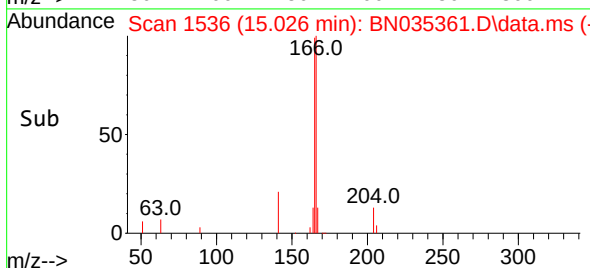
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

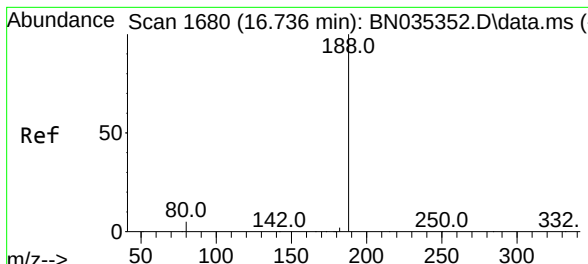


#18
Fluorene
Concen: 0.384 ng
RT: 15.026 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44



Tgt Ion:166 Resp: 4936
Ion Ratio Lower Upper
166 100
165 98.4 79.7 119.5
167 13.6 10.8 16.2





#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.723 min Scan# 1679
 Delta R.T. -0.012 min
 Lab File: BN035361.D
 Acq: 27 Nov 2024 22:44

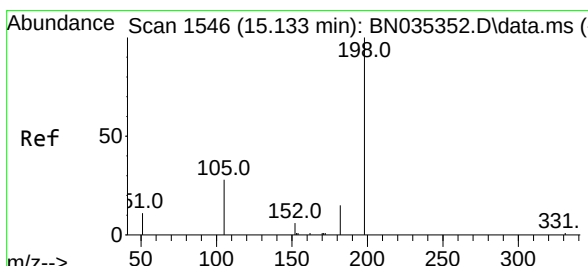
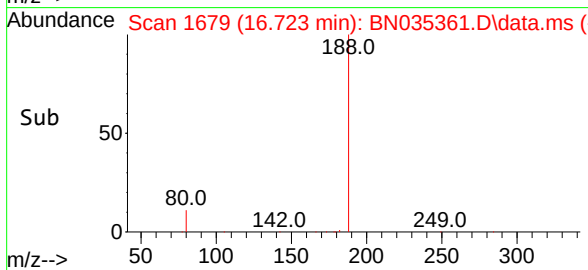
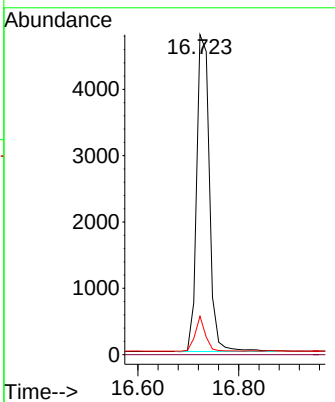
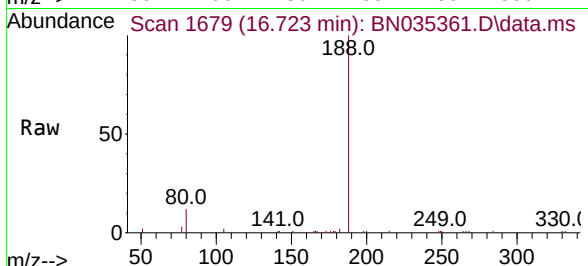
Instrument : BNA_N
 ClientSampleId : PB165224BSD

Tgt Ion:188 Resp: 8390

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.0	4.6	6.8

Manual Integrations
 APPROVED

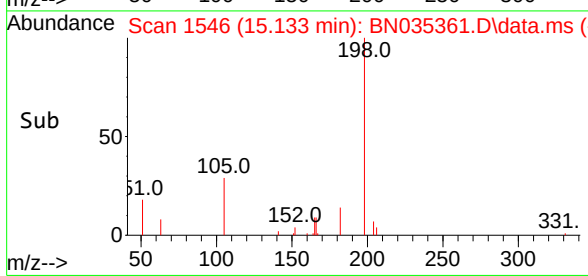
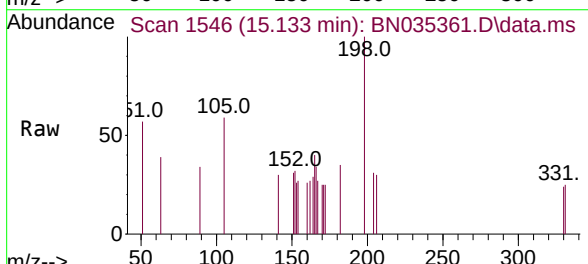
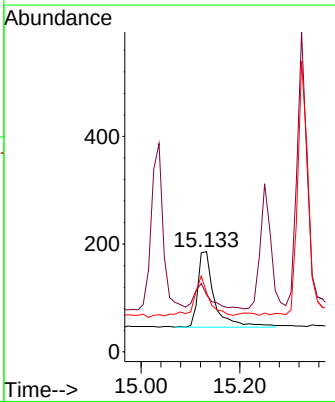
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024

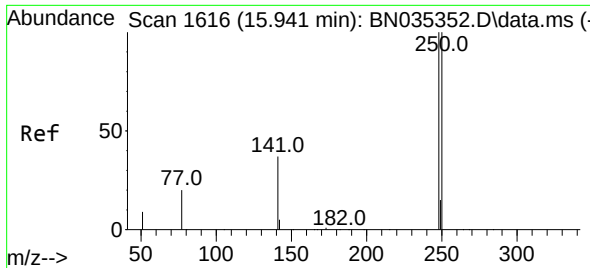


#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.396 ng
 RT: 15.133 min Scan# 1546
 Delta R.T. -0.000 min
 Lab File: BN035361.D
 Acq: 27 Nov 2024 22:44

Tgt Ion:198 Resp: 327

Ion	Ratio	Lower	Upper
198	100		
51	57.0	46.5	69.7
105	59.1	45.3	67.9





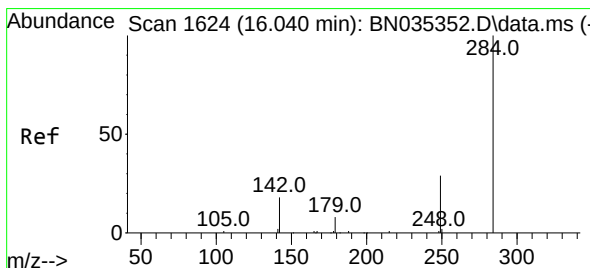
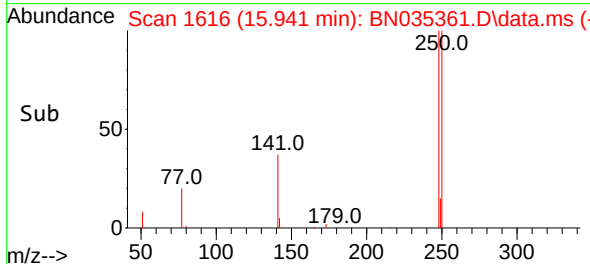
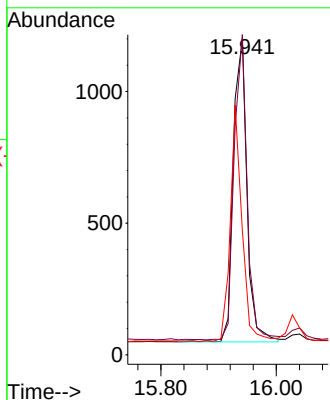
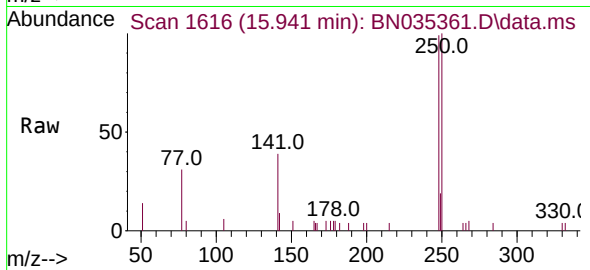
#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Instrument :
BNA_N
ClientSampleId :
PB165224BSD

Tgt Ion:248 Resp: 189
Ion Ratio Lower Upper
248 100
250 101.2 80.6 120.8
141 39.3 31.5 47.3

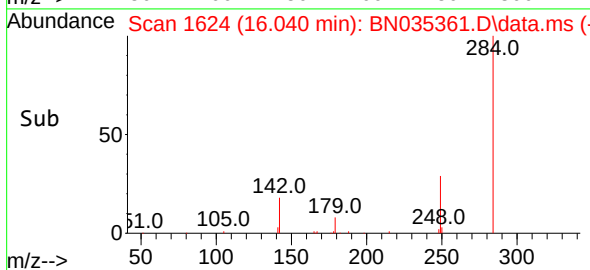
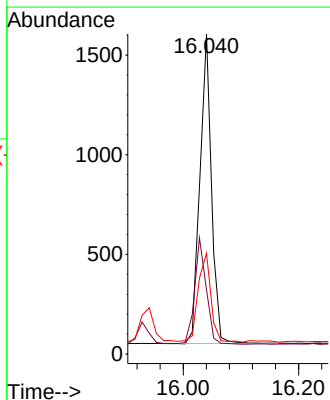
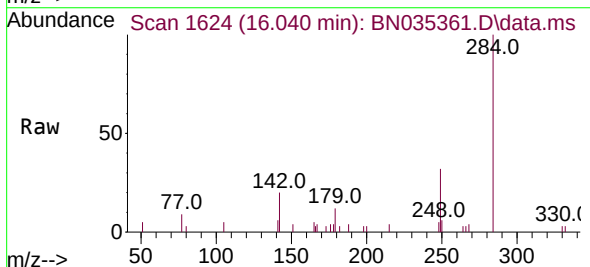
Manual Integrations
APPROVED

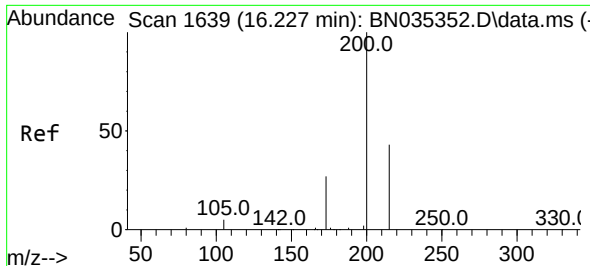
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.040 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

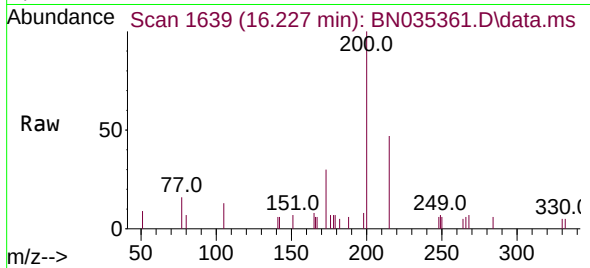
Tgt Ion:284 Resp: 2177
Ion Ratio Lower Upper
284 100
142 34.4 26.7 40.1
249 31.5 24.6 36.8





#23
Atrazine
Concen: 0.367 ng
RT: 16.227 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

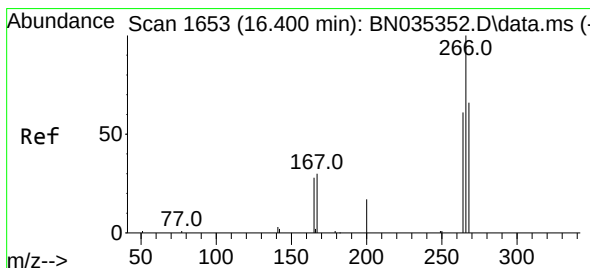
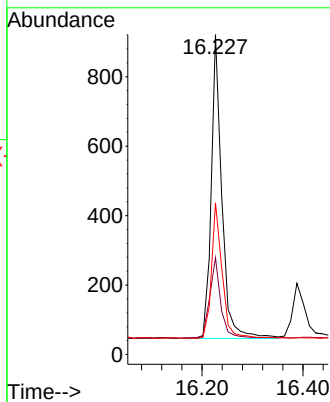
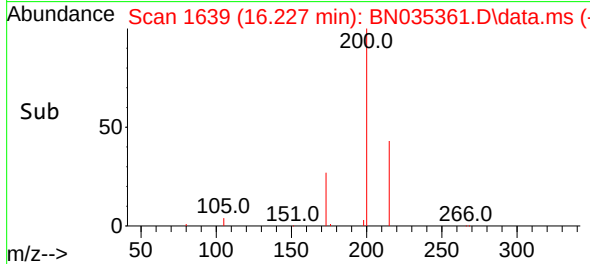
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



Tgt Ion:200 Resp: 128
Ion Ratio Lower Upper
200 100
173 30.3 24.1 36.1
215 47.4 36.9 55.3

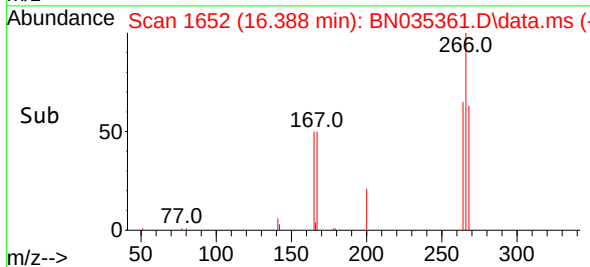
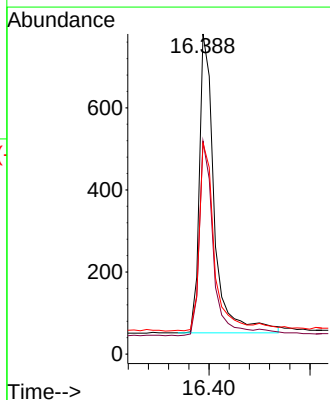
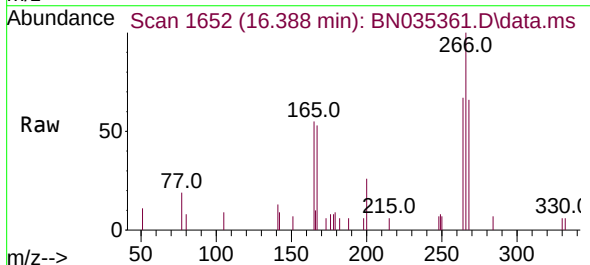
Manual Integrations
APPROVED

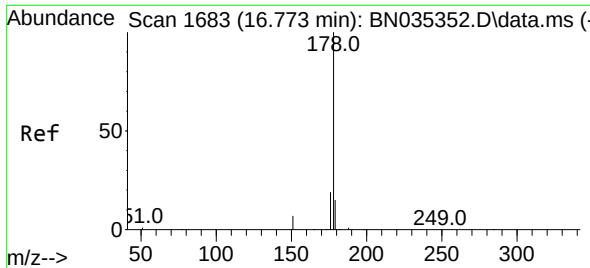
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#24
Pentachlorophenol
Concen: 0.598 ng
RT: 16.388 min Scan# 1652
Delta R.T. -0.012 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Tgt Ion:266 Resp: 1501
Ion Ratio Lower Upper
266 100
264 60.6 42.3 63.5
268 62.4 43.3 64.9





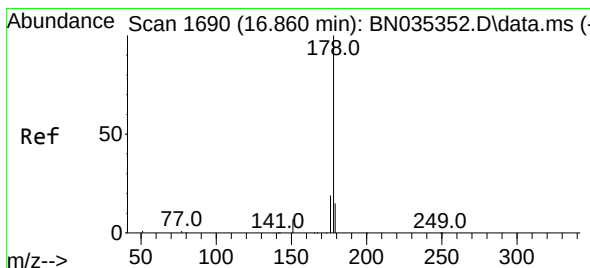
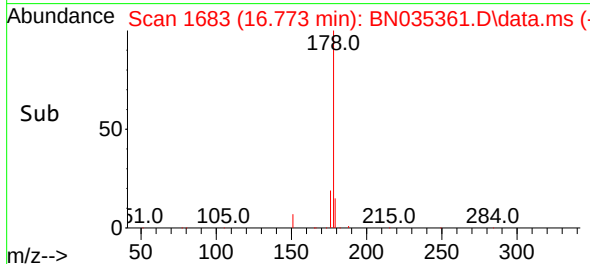
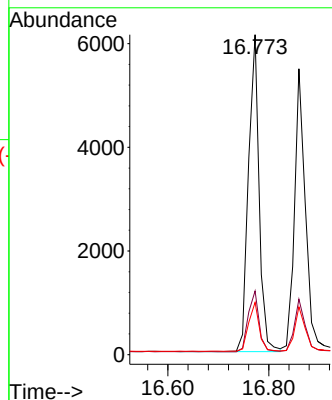
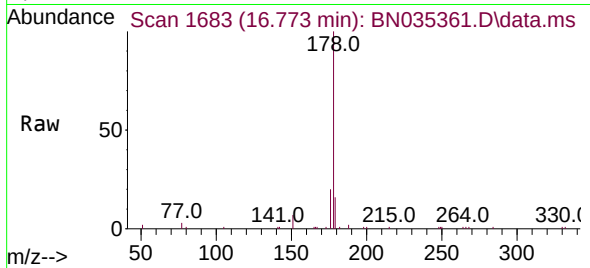
#25
Phenanthrene
Concen: 0.389 ng
RT: 16.773 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Instrument :
BNA_N
ClientSampleId :
PB165224BSD

Tgt Ion:178 Resp: 898
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.3 12.3 18.5

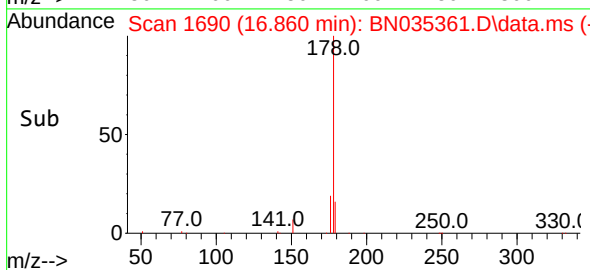
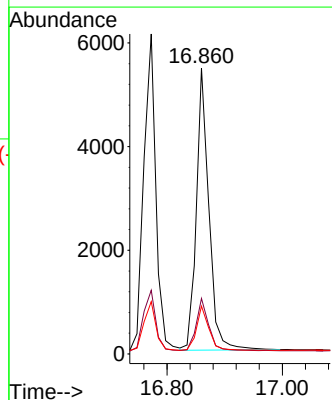
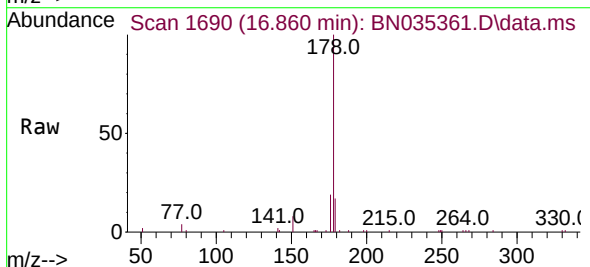
Manual Integrations
APPROVED

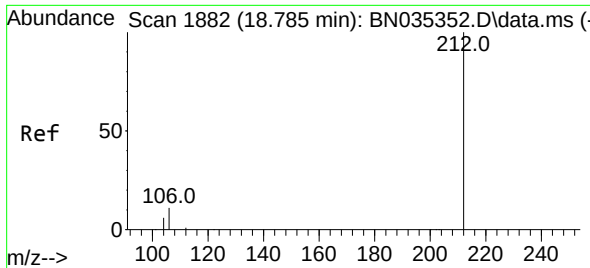
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#26
Anthracene
Concen: 0.394 ng
RT: 16.860 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Tgt Ion:178 Resp: 8216
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.6 18.8





#27
Fluoranthene-d10
Concen: 0.413 ng
RT: 18.785 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Instrument :

BNA_N

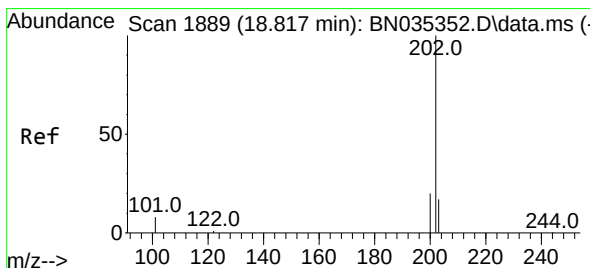
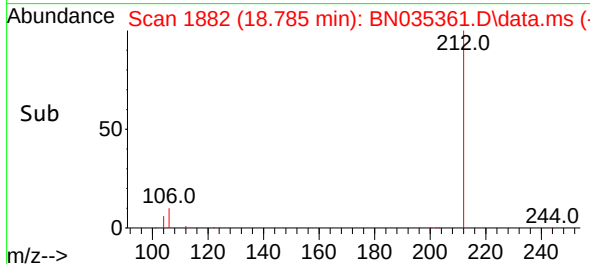
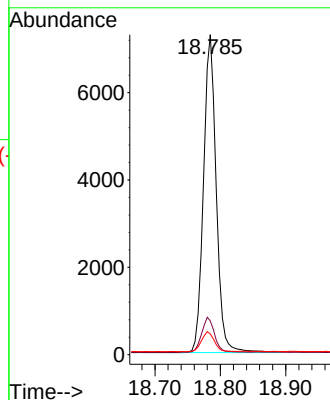
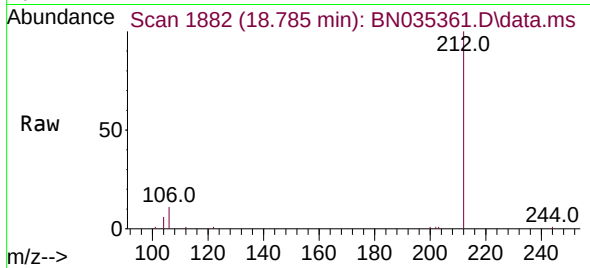
ClientSampleId :

PB165224BSD

Tgt Ion:212 Resp: 982
Ion Ratio Lower Upper
212 100
106 10.9 9.2 13.8
104 6.3 5.3 7.9

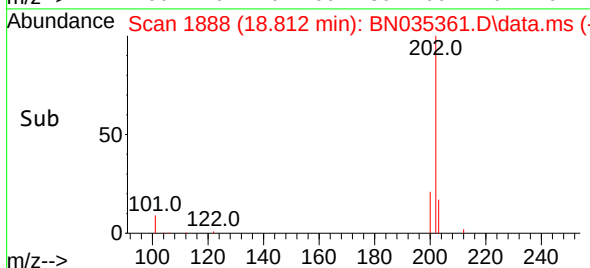
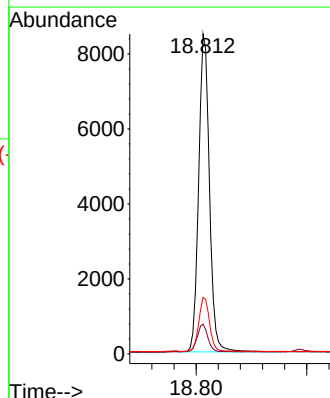
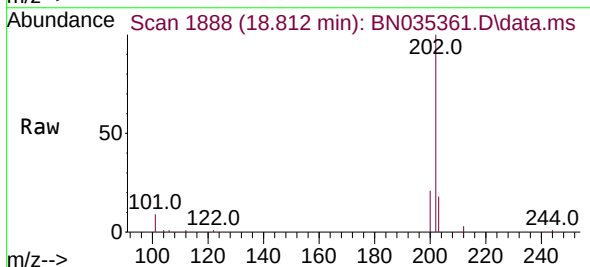
Manual Integrations
APPROVED

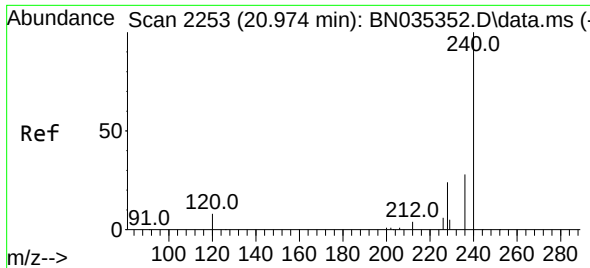
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#28
Fluoranthene
Concen: 0.369 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

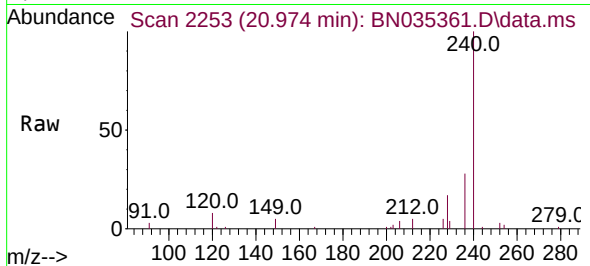
Tgt Ion:202 Resp: 11477
Ion Ratio Lower Upper
202 100
101 8.8 7.4 11.0
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

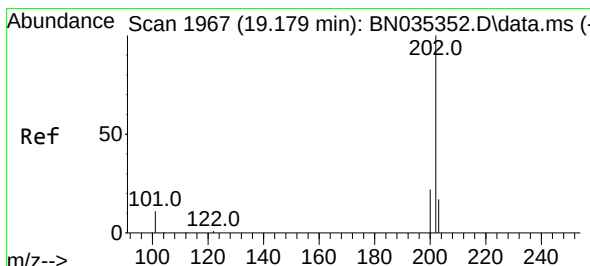
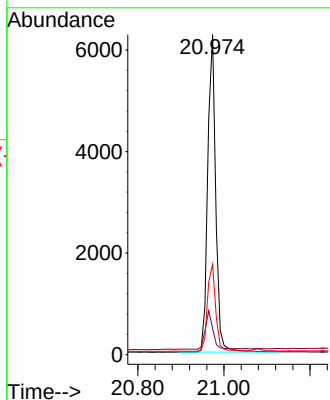
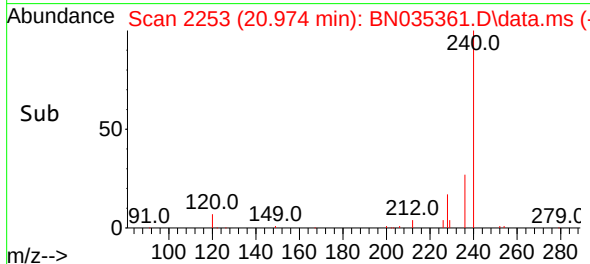
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



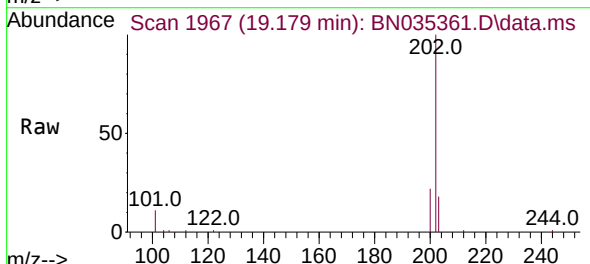
Tgt Ion:240 Resp: 813
Ion Ratio Lower Upper
240 100
120 8.2 7.9 11.9
236 28.2 22.9 34.3

Manual Integrations
APPROVED

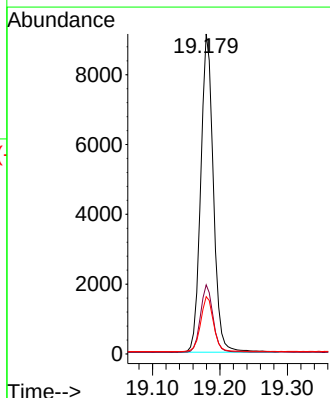
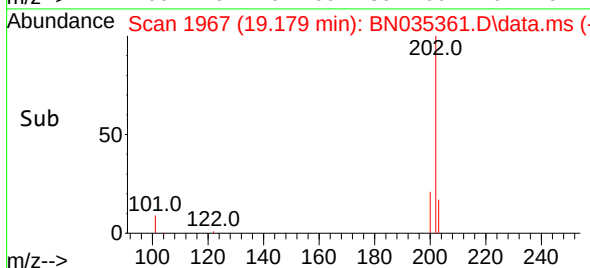
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

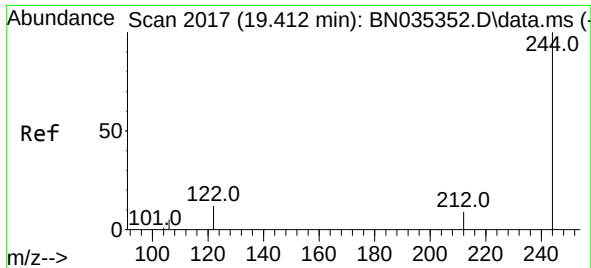


#30
Pyrene
Concen: 0.395 ng
RT: 19.179 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44



Tgt Ion:202 Resp: 11853
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.6 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.459 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. -0.000 min
 Lab File: BN035361.D
 Acq: 27 Nov 2024 22:44

Instrument :

BNA_N

ClientSampleId :

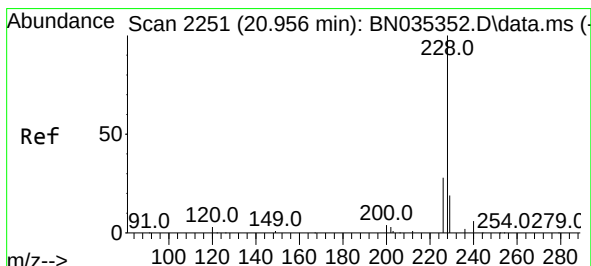
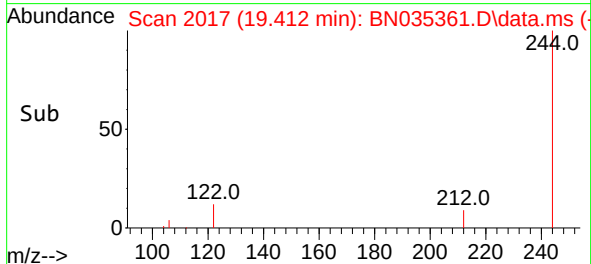
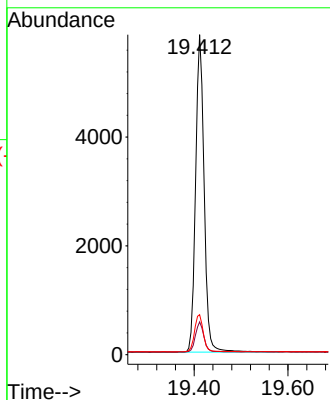
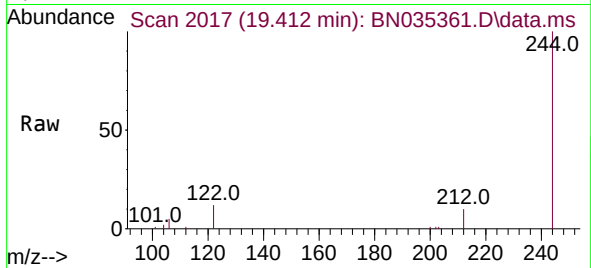
PB165224BSD

Tgt Ion:244 Resp: 7370
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.1 12.1
 122 12.5 10.3 15.5

Manual Integrations

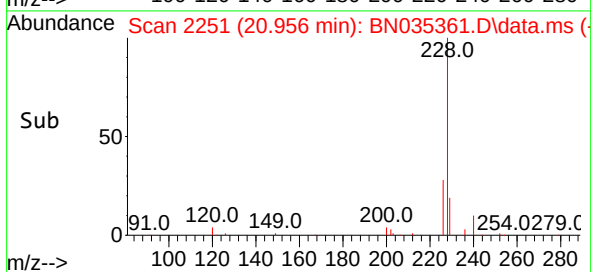
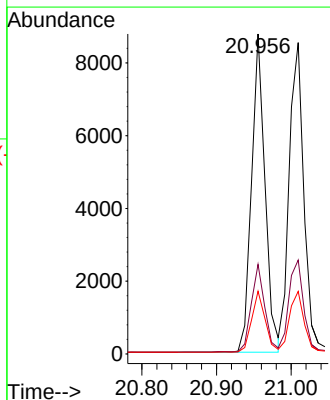
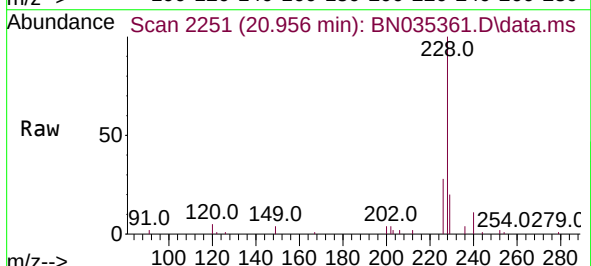
APPROVED

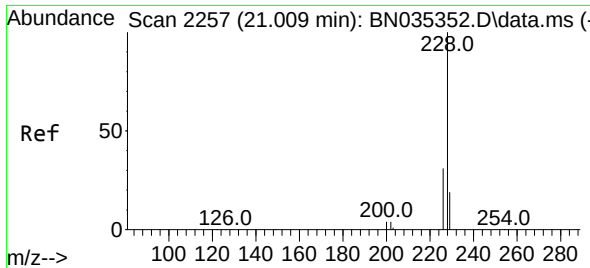
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#32
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035361.D
 Acq: 27 Nov 2024 22:44

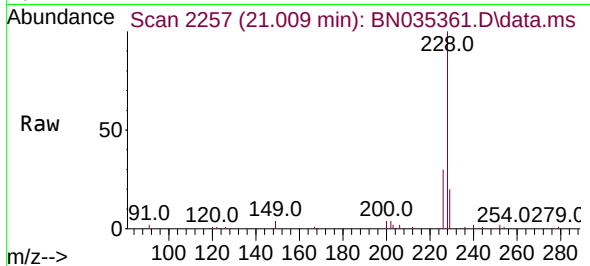
Tgt Ion:228 Resp: 10982
 Ion Ratio Lower Upper
 228 100
 226 28.0 22.5 33.7
 229 19.6 15.8 23.8





#33
Chrysene
Concen: 0.401 ng
RT: 21.009 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

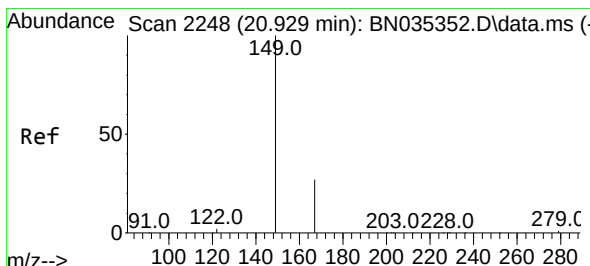
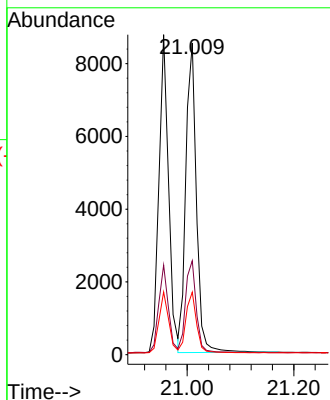
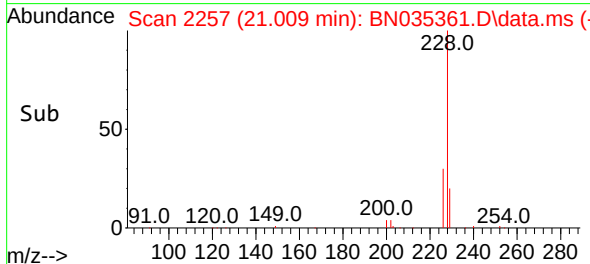
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



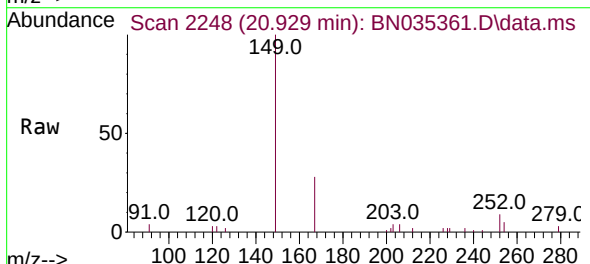
Tgt Ion:228 Resp: 11774
Ion Ratio Lower Upper
228 100
226 30.2 24.6 37.0
229 20.1 15.9 23.9

Manual Integrations
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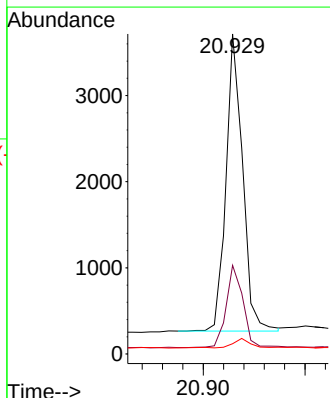
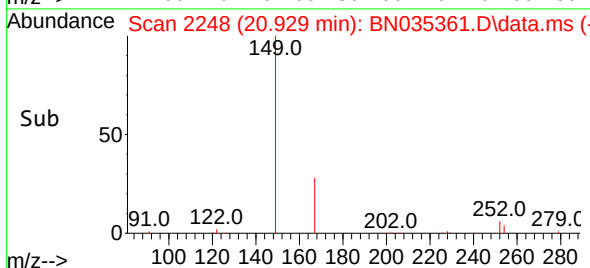
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

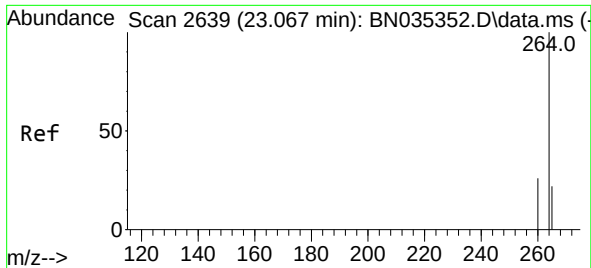


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.348 ng
RT: 20.929 min Scan# 2248
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44



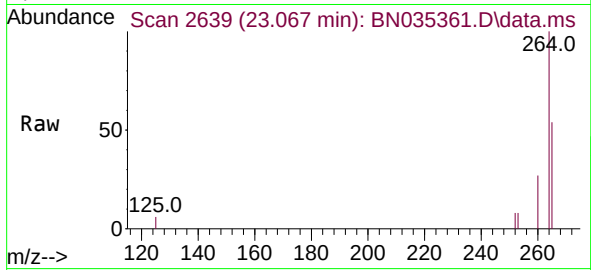
Tgt Ion:149 Resp: 3910
Ion Ratio Lower Upper
149 100
167 28.0 22.2 33.4
279 3.4 2.7 4.1





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.067 min Scan# 2639
Delta R.T. -0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

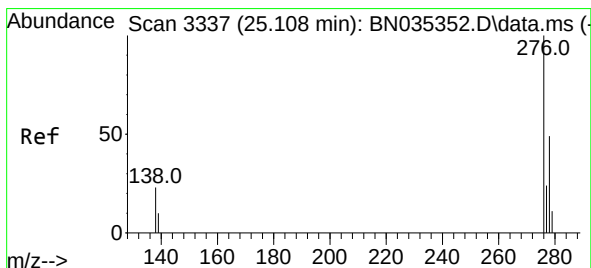
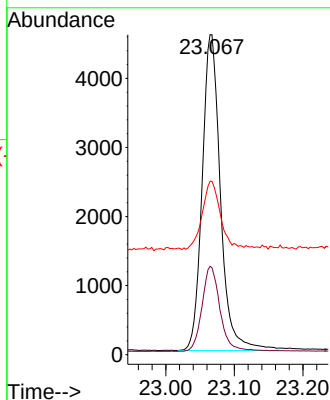
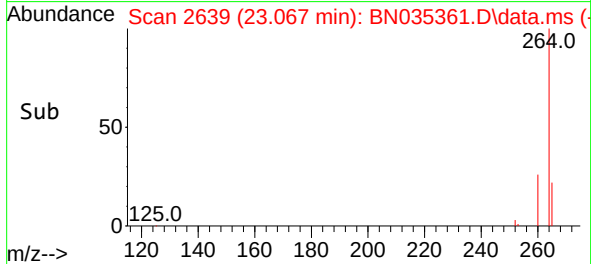
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



Tgt Ion:264 Resp: 8489
Ion Ratio Lower Upper
264 100
260 27.2 21.4 32.2
265 54.2 40.2 60.4

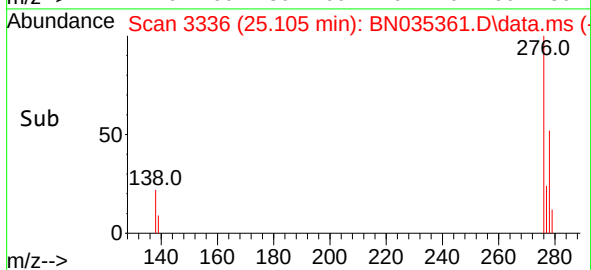
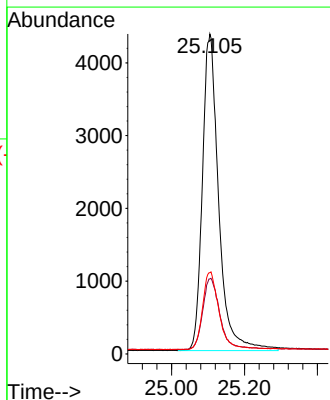
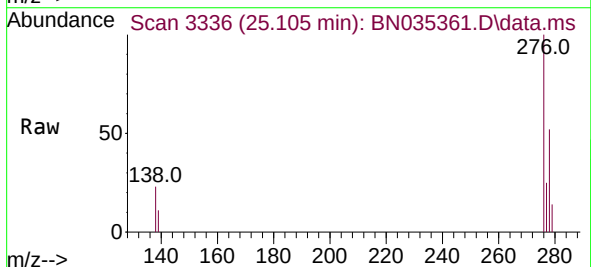
Manual Integrations
APPROVED

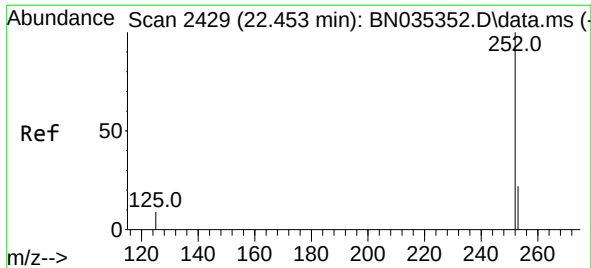
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.406 ng
RT: 25.105 min Scan# 3336
Delta R.T. -0.003 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

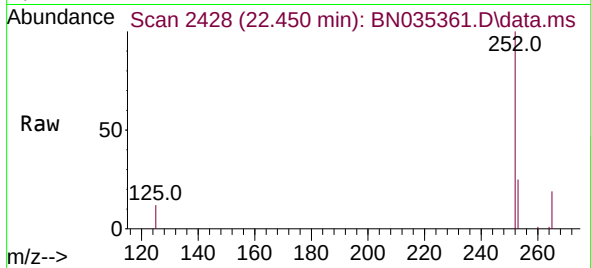
Tgt Ion:276 Resp: 13469
Ion Ratio Lower Upper
276 100
138 23.6 19.4 29.0
277 24.3 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.364 ng
RT: 22.450 min Scan# 2429
Delta R.T. -0.003 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

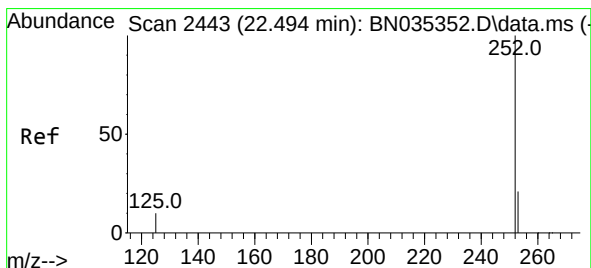
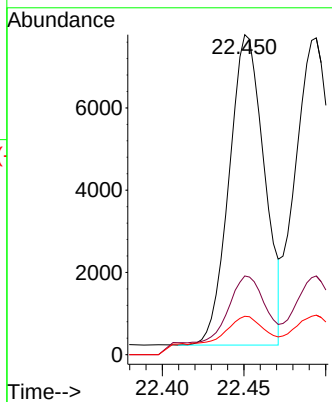
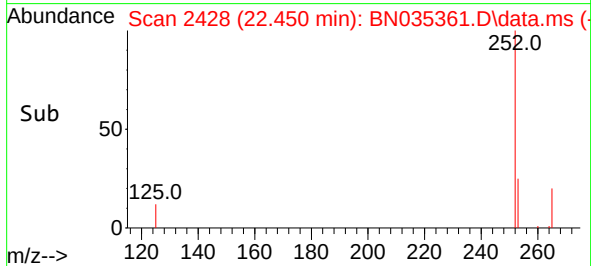
Instrument :
BNA_N
ClientSampleId :
PB165224BSD



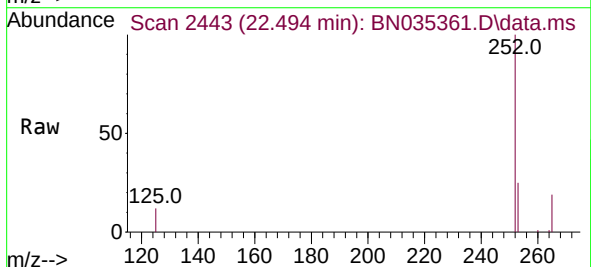
Tgt Ion:252 Resp: 11314
Ion Ratio Lower Upper
252 100
253 24.6 19.6 29.4
125 12.0 9.6 14.4

Manual Integrations
APPROVED

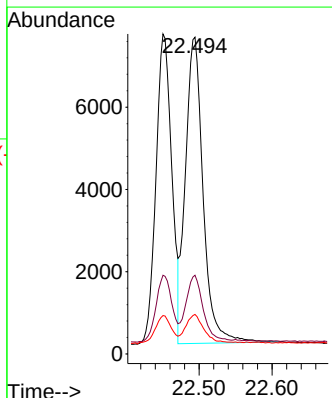
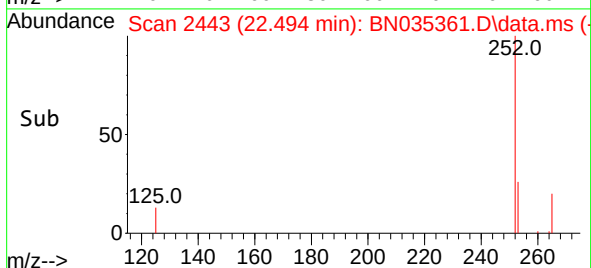
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

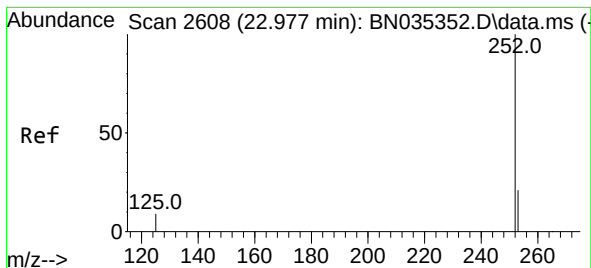


#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 22.494 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44



Tgt Ion:252 Resp: 12526
Ion Ratio Lower Upper
252 100
253 24.9 19.5 29.3
125 12.5 10.2 15.4





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 22.974 min Scan# 2607

Delta R.T. -0.003 min

Lab File: BN035361.D

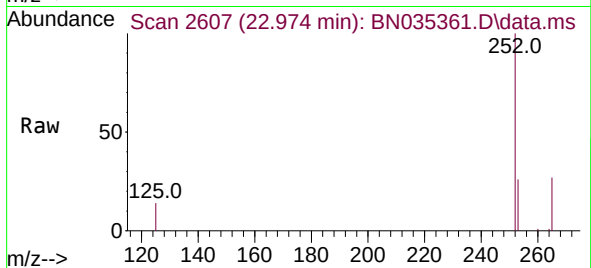
Acq: 27 Nov 2024 22:44

Instrument :

BNA_N

ClientSampleId :

PB165224BSD



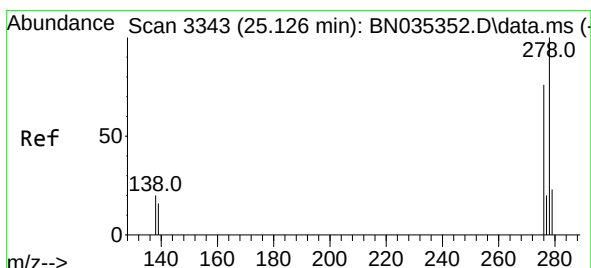
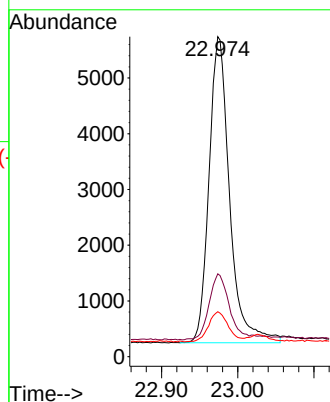
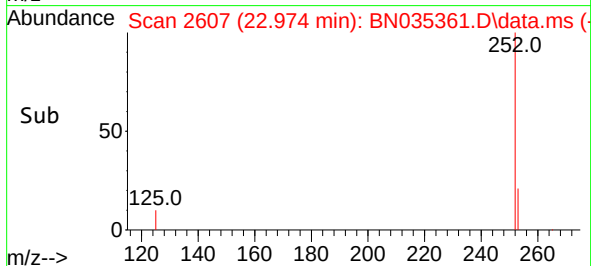
Tgt Ion:	252	Resp:	1029
Ion Ratio	Lower	Upper	
252	100		
253	25.9	20.2	30.4
125	14.0	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 12/03/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.398 ng

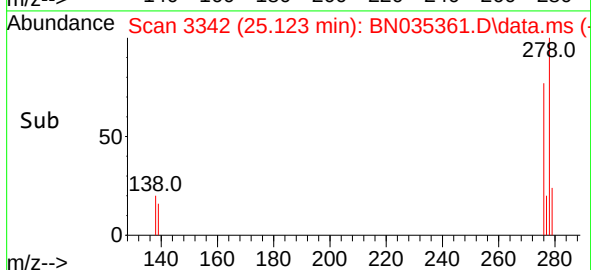
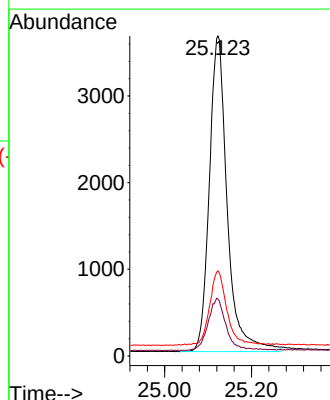
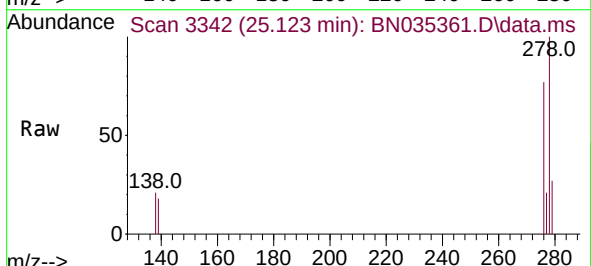
RT: 25.123 min Scan# 3342

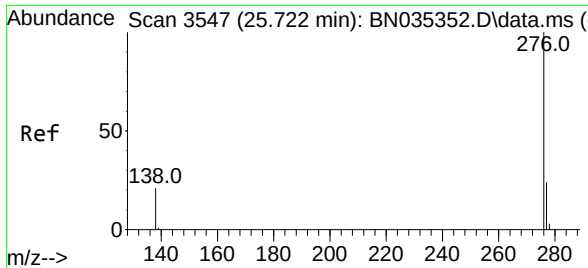
Delta R.T. -0.003 min

Lab File: BN035361.D

Acq: 27 Nov 2024 22:44

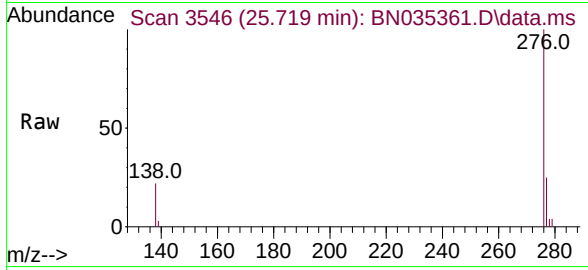
Tgt Ion:	278	Resp:	10415
Ion Ratio	Lower	Upper	
278	100		
139	17.8	14.2	21.4
279	26.6	20.5	30.7





#41
Benzo(g,h,i)perylene
Concen: 0.374 ng
RT: 25.719 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN035361.D
Acq: 27 Nov 2024 22:44

Instrument :
BNA_N
ClientSampleId :
PB165224BSD



Tgt Ion:276 Resp: 1024
Ion Ratio Lower Upper
276 100
277 24.7 19.9 29.9
138 22.0 17.8 26.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

