

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035373.D
 Acq On : 28 Nov 2024 07:50
 Operator : RC/JU
 Sample : PB165266BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165266BSD

Manual Integrations
 APPROVED

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

Quant Time: Nov 28 08:16:49 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	1965	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	4730	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3179	0.400	ng	0.00
19) Phenanthrene-d10	16.723	188	8192	0.400	ng	#-0.01
29) Chrysene-d12	20.974	240	7852	0.400	ng	0.00
35) Perylene-d12	23.067	264	8177	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	1758	0.358	ng	0.00
5) Phenol-d6	6.513	99	2056	0.348	ng	0.00
8) Nitrobenzene-d5	8.440	82	1179m	0.408	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	3798	0.513	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	586	0.260	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	5099	0.424	ng	0.00
27) Fluoranthene-d10	18.785	212	9699	0.418	ng	0.00
31) Terphenyl-d14	19.412	244	7177	0.463	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.996	88	711	0.378	ng	# 80
3) n-Nitrosodimethylamine	3.292	42	625	0.399	ng	# 99
6) bis(2-Chloroethyl)ether	6.759	93	1866	0.375	ng	99
9) Naphthalene	10.105	128	4773	0.383	ng	99
10) Hexachlorobutadiene	10.404	225	1154	0.401	ng	# 99
12) 2-Methylnaphthalene	11.732	142	3304	0.370	ng	97
16) Acenaphthylene	13.679	152	5366	0.402	ng	100
17) Acenaphthene	14.021	154	3416	0.385	ng	100
18) Fluorene	15.026	166	4882	0.385	ng	99
20) 4,6-Dinitro-2-methylph...	15.133	198	284	0.353	ng	# 86
21) 4-Bromophenyl-phenylether	15.941	248	1793	0.374	ng	97
22) Hexachlorobenzene	16.041	284	2115	0.376	ng	98
23) Atrazine	16.227	200	1227	0.360	ng	97
24) Pentachlorophenol	16.400	266	1368	0.559	ng	87
25) Phenanthrene	16.773	178	8748	0.389	ng	100
26) Anthracene	16.860	178	7956	0.391	ng	99
28) Fluoranthene	18.813	202	10908	0.360	ng	100
30) Pyrene	19.184	202	11287	0.389	ng	99
32) Benzo(a)anthracene	20.956	228	10474	0.381	ng	99
33) Chrysene	21.010	228	11542	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	20.929	149	3843	0.354	ng	99
36) Indeno(1,2,3-cd)pyrene	25.105	276	12441	0.389	ng	99
37) Benzo(b)fluoranthene	22.453	252	12815	0.428	ng	99
38) Benzo(k)fluoranthene	22.494	252	12026	0.408	ng	99
39) Benzo(a)pyrene	22.977	252	9994	0.406	ng	98
40) Dibenzo(a,h)anthracene	25.126	278	9632	0.382	ng	99
41) Benzo(g,h,i)perylene	25.722	276	9439	0.358	ng	99

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

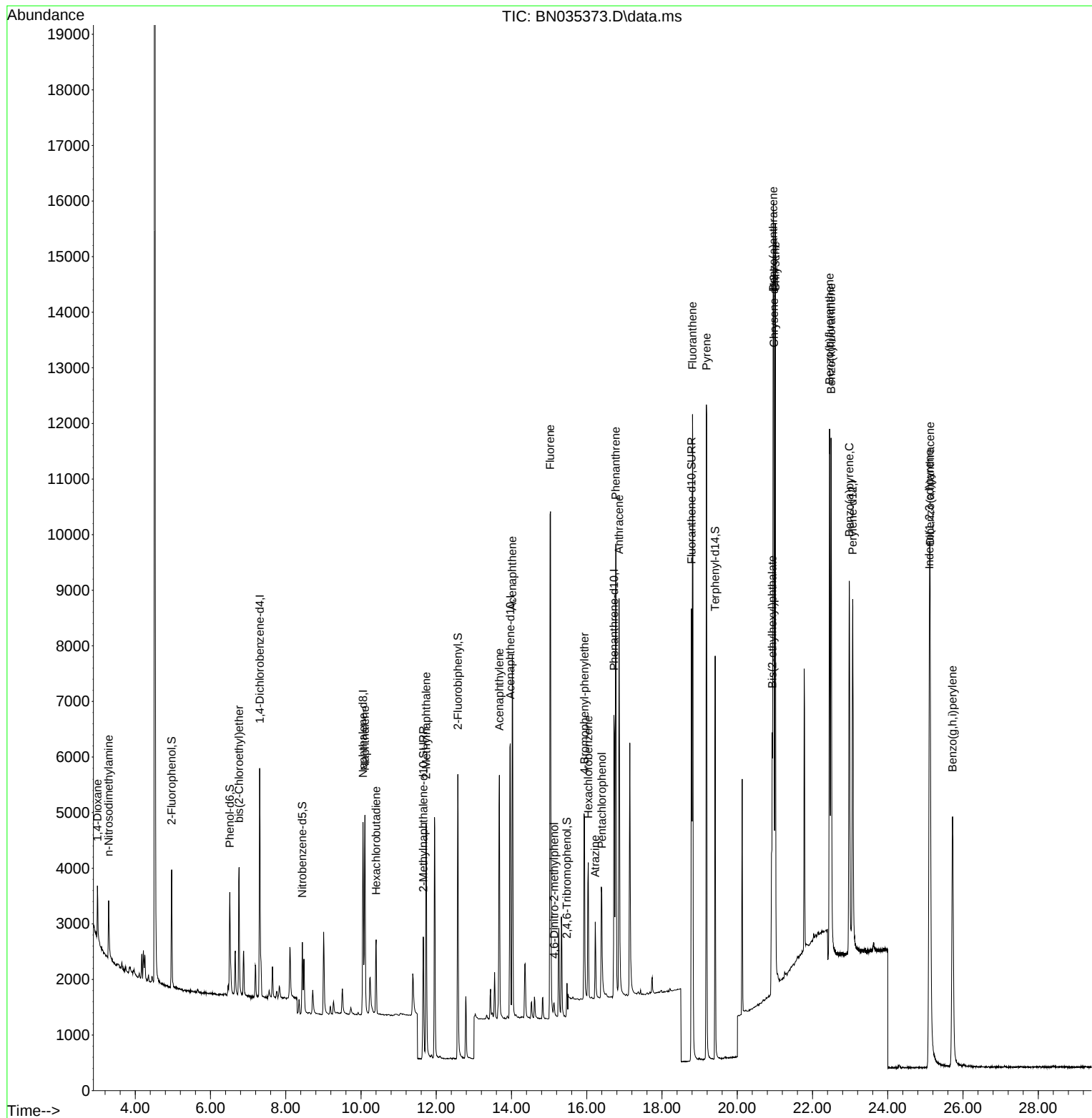
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
Data File : BN035373.D
Acq On : 28 Nov 2024 07:50
Operator : RC/JU
Sample : PB165266BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

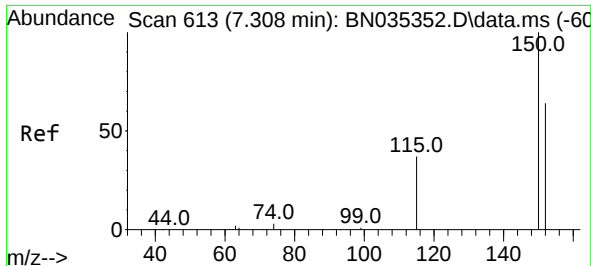
Instrument :
BNA_N
ClientSampleId :
PB165266BSD

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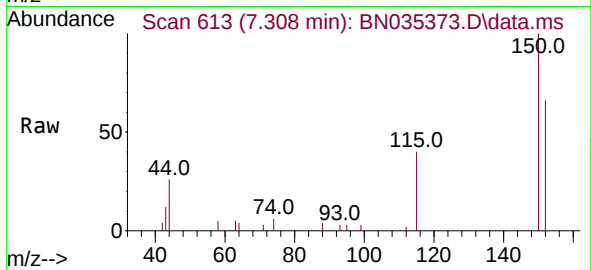
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD



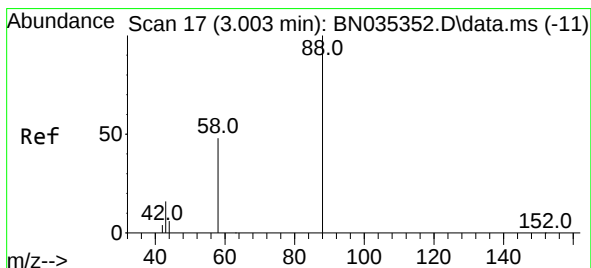
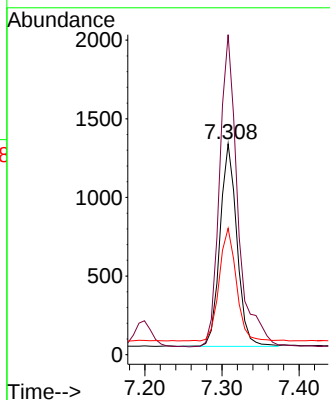
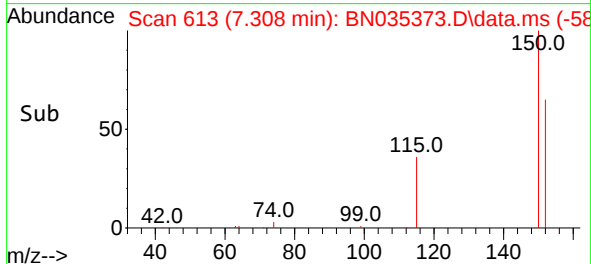
Tgt Ion:152 Resp: 196
Ion Ratio Lower Upper
152 100
150 151.8 124.0 186.0
115 60.0 49.6 74.4

Manual Integrations

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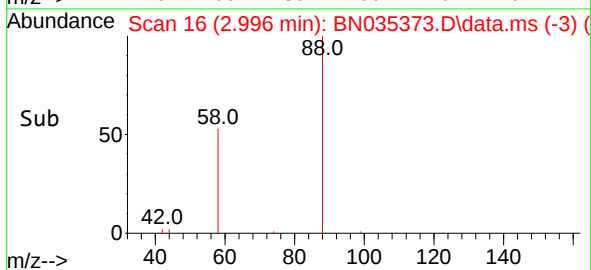
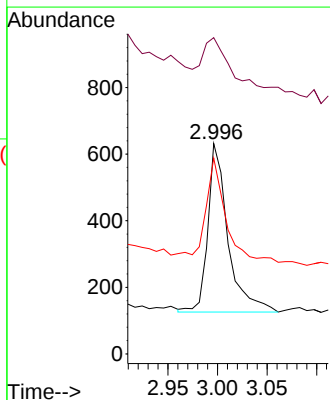
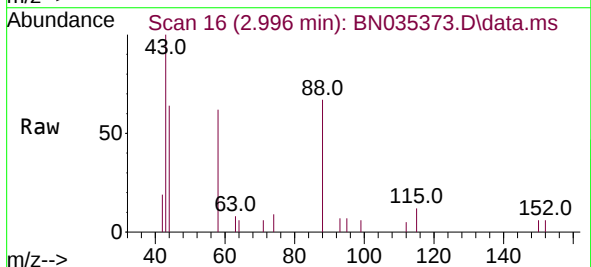
Reviewed By :Yogesh Patel 11/29/2024

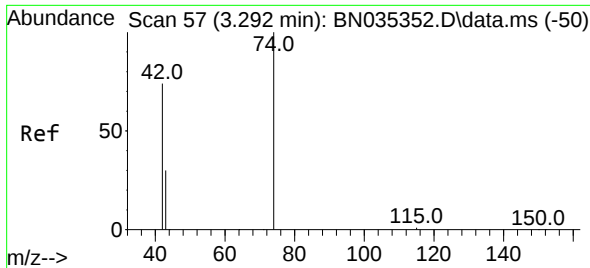
Supervised By :mohammad ahmed 12/03/2024



#2
1,4-Dioxane
Concen: 0.378 ng
RT: 2.996 min Scan# 16
Delta R.T. -0.007 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

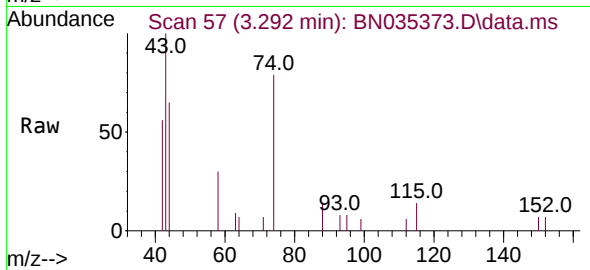
Tgt Ion: 88 Resp: 711
Ion Ratio Lower Upper
88 100
43 46.8 17.2 25.8#
58 61.2 44.5 66.7





#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.292 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

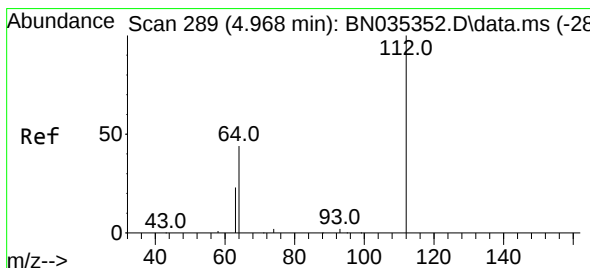
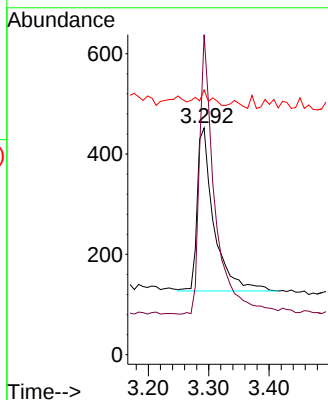
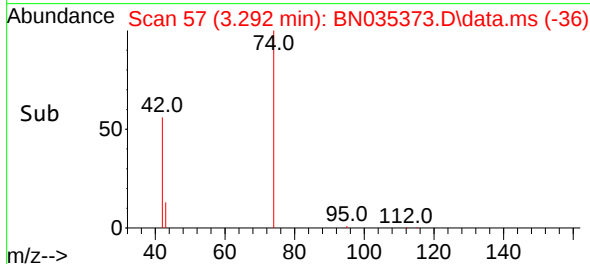
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



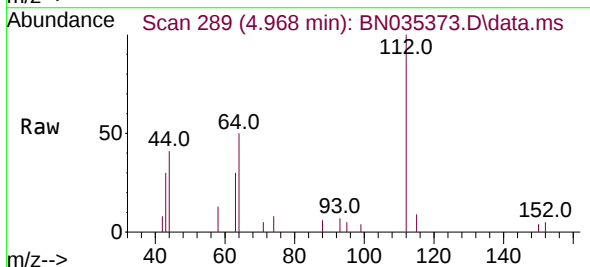
Tgt Ion: 42 Resp: 62
Ion Ratio Lower Upper
42 100
74 157.1 124.9 187.3
44 8.3 2.2 3.4

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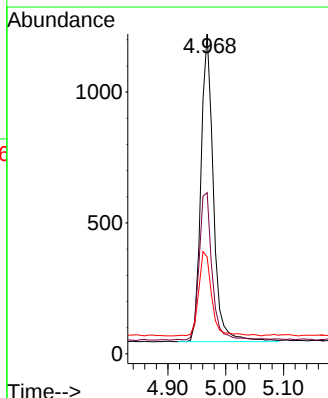
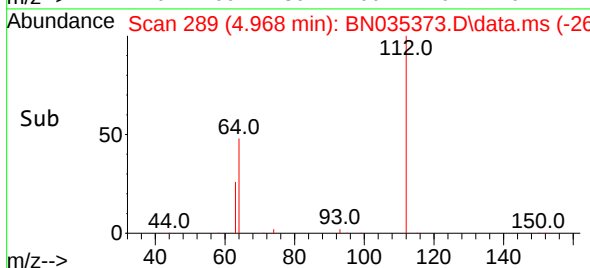
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

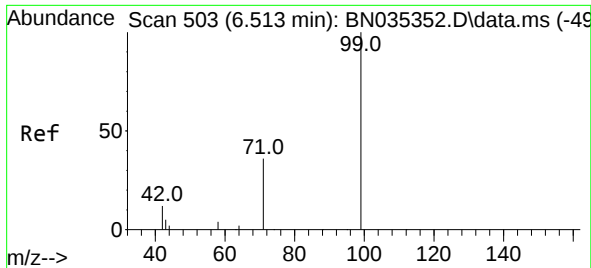


#4
2-Fluorophenol
Concen: 0.358 ng
RT: 4.968 min Scan# 289
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50



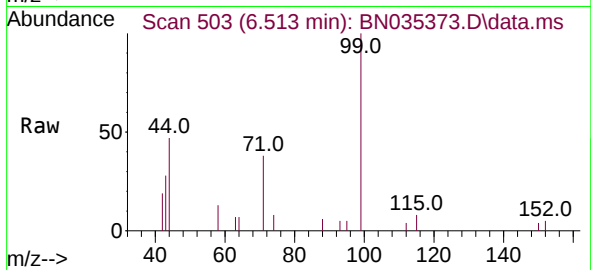
Tgt Ion:112 Resp: 1758
Ion Ratio Lower Upper
112 100
64 49.9 39.8 59.8
63 28.4 21.0 31.6





#5
Phenol-d6
Concen: 0.348 ng
RT: 6.513 min Scan# 503
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

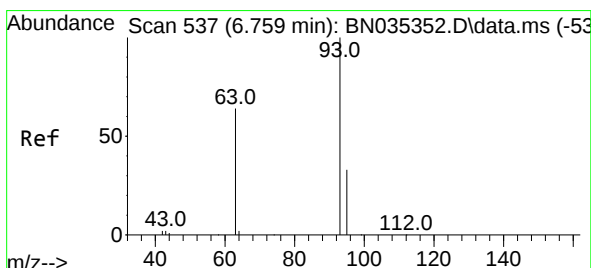
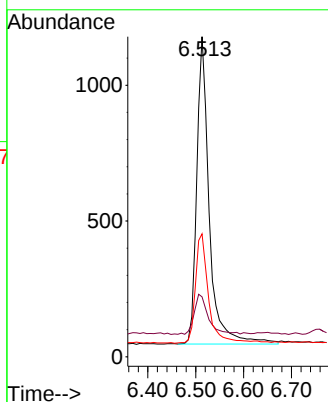
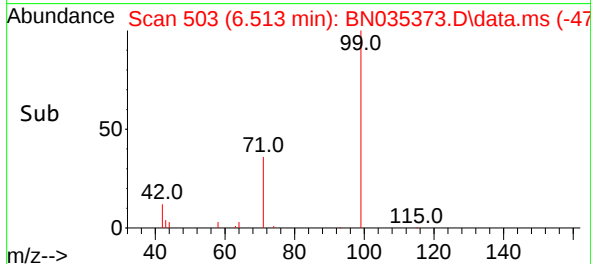
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



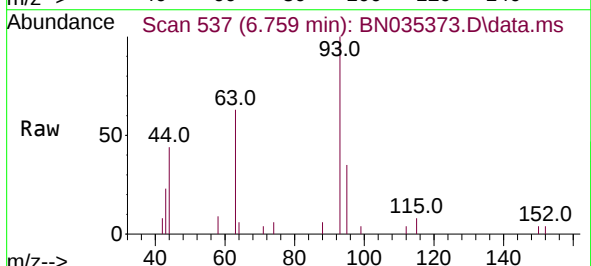
Tgt Ion: 99 Resp: 2050
Ion Ratio Lower Upper
99 100
42 14.4 11.4 17.2
71 37.5 29.3 43.9

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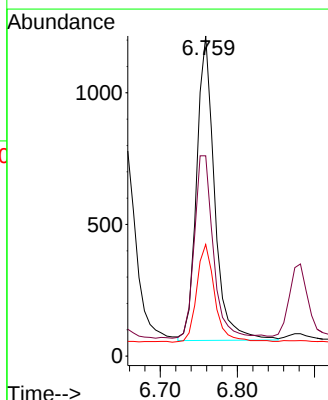
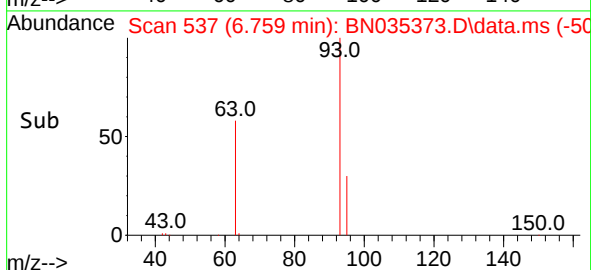
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

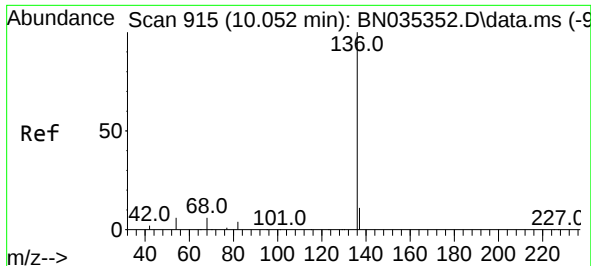


#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 6.759 min Scan# 537
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50



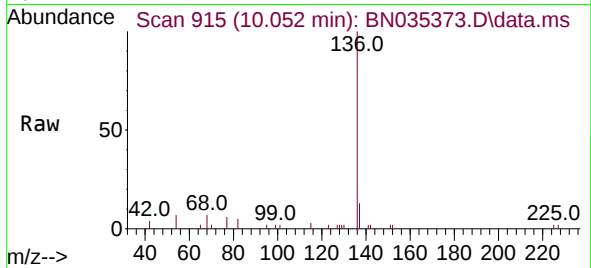
Tgt Ion: 93 Resp: 1866
Ion Ratio Lower Upper
93 100
63 63.7 50.4 75.6
95 32.6 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

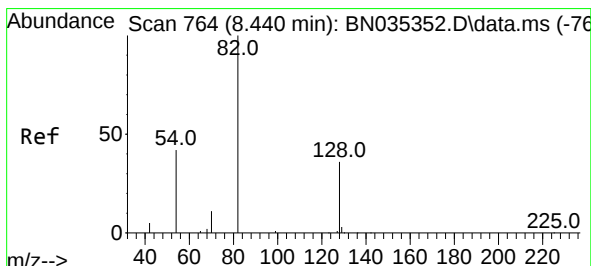
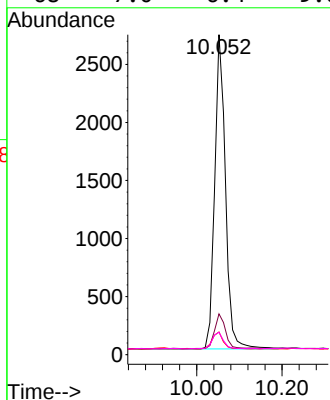
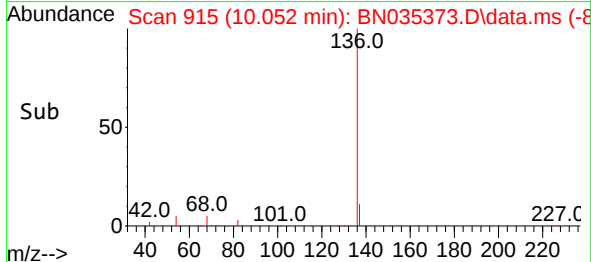
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:	136	Resp:	4730
Ion	Ratio	Lower	Upper
136	100		
137	12.7	10.2	15.2
54	7.1	6.1	9.1
68	7.0	6.4	9.6

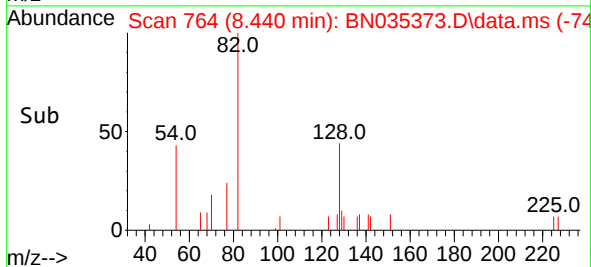
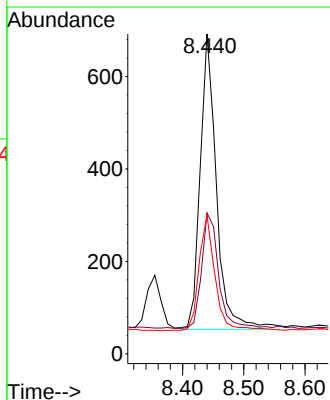
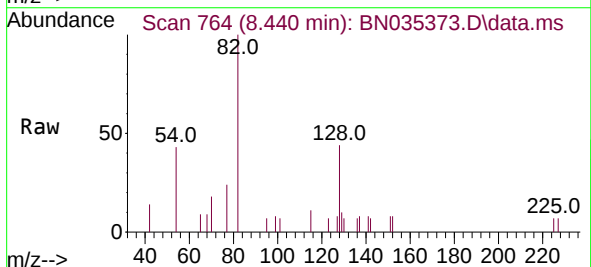
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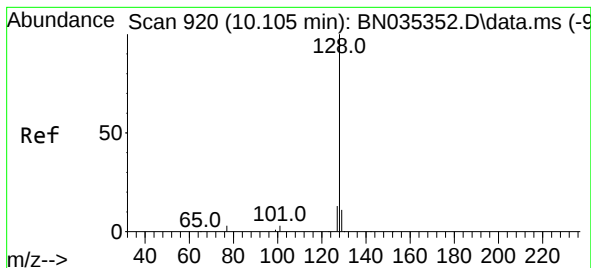
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#8
Nitrobenzene-d5
Concen: 0.408 ng m
RT: 8.440 min Scan# 764
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:	82	Resp:	1179
Ion	Ratio	Lower	Upper
82	100		
128	44.1	33.4	50.0
54	43.4	36.7	55.1





#9

Naphthalene

Concen: 0.383 ng

RT: 10.105 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

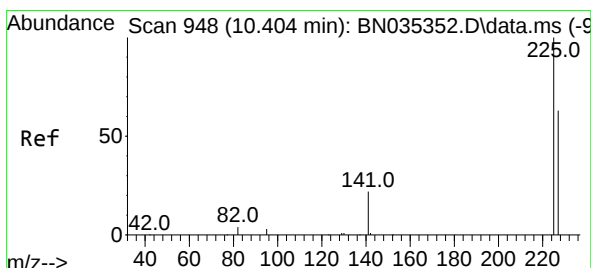
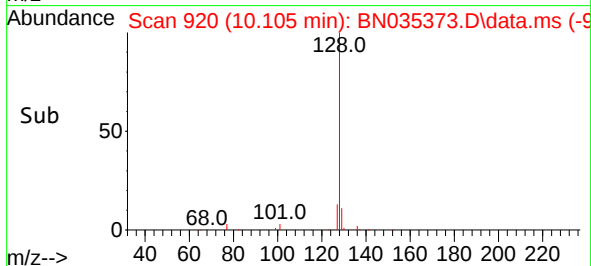
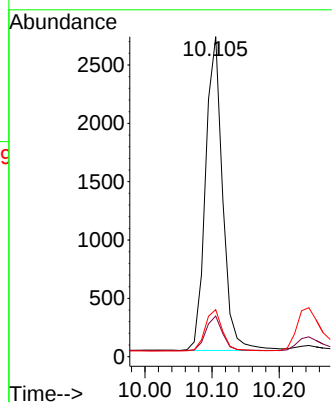
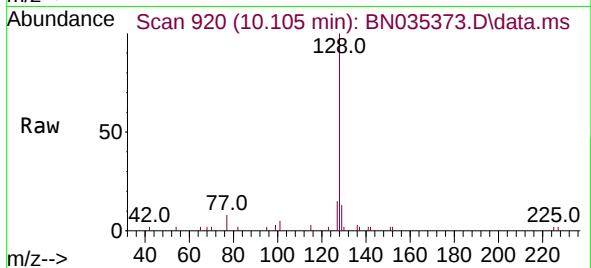
Tgt Ion:	128	Resp:	477
Ion Ratio	Lower	Upper	
128	100		
129	12.7	9.8	14.6
127	14.7	11.4	17.2

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 12/03/2024



#10

Hexachlorobutadiene

Concen: 0.401 ng

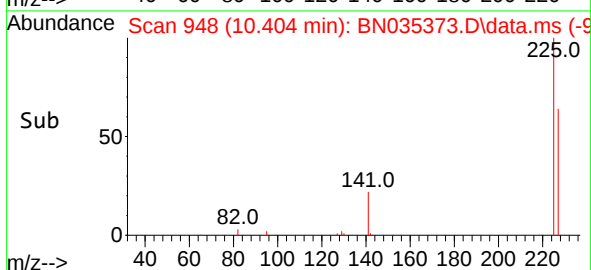
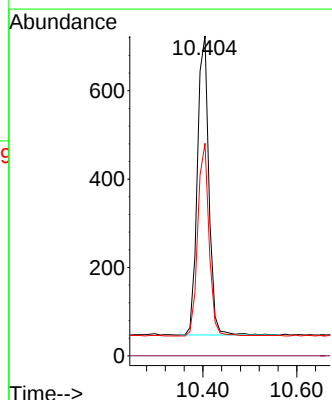
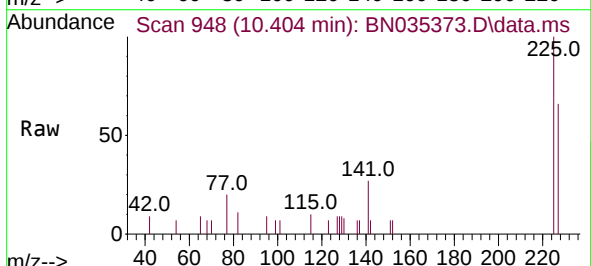
RT: 10.404 min Scan# 948

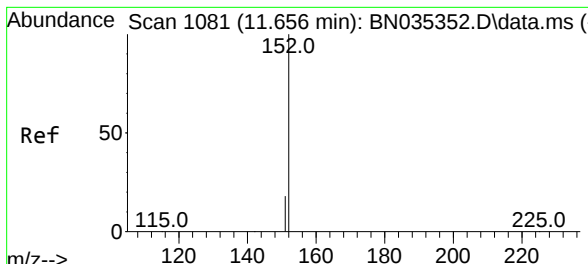
Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Tgt Ion:	225	Resp:	1154
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.1	51.3	76.9





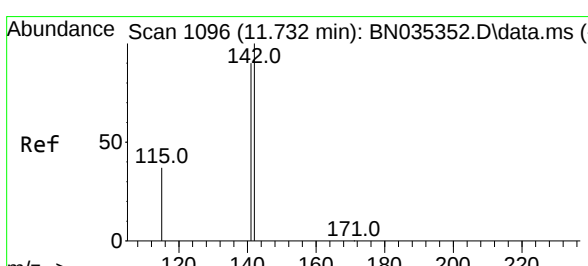
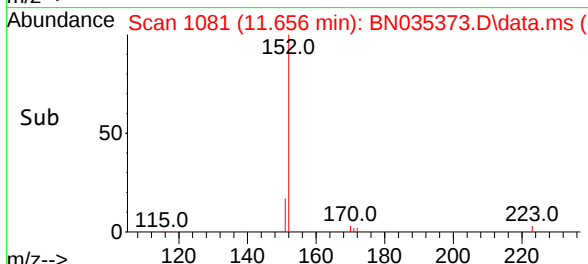
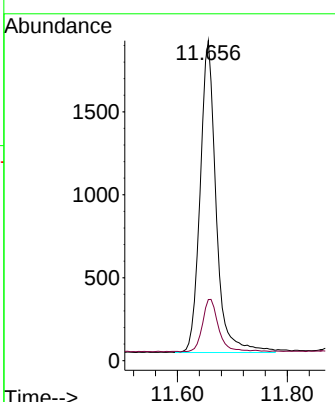
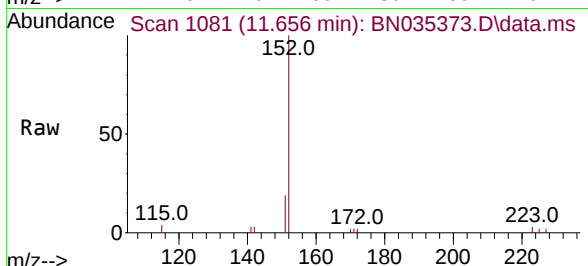
#11
 2-Methylnaphthalene-d10
 Concen: 0.513 ng
 RT: 11.656 min Scan# 1081
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument : BNA_N
 ClientSampleId : PB165266BSD

Tgt Ion:152 Resp: 3798

Ion	Ratio	Lower	Upper
152	100		
151	17.1	16.6	25.0

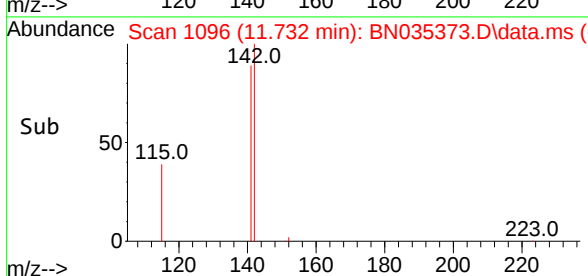
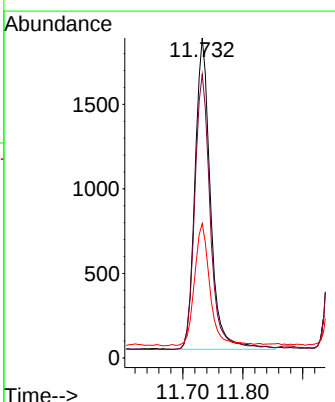
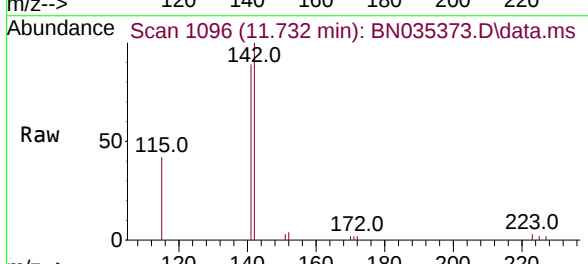
Manual Integrations
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 Reviewed By :Yogesh Patel 11/29/2024
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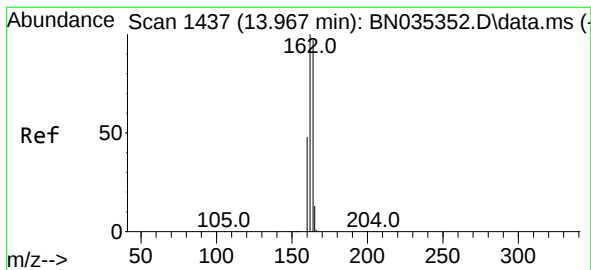


#12
 2-Methylnaphthalene
 Concen: 0.370 ng
 RT: 11.732 min Scan# 1096
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Tgt Ion:142 Resp: 3304

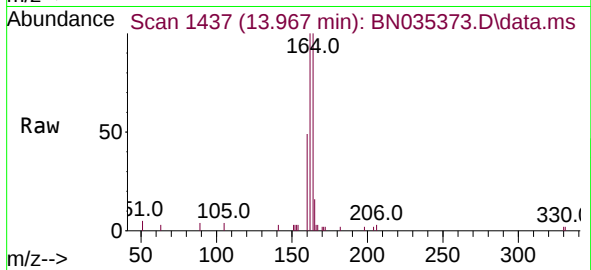
Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.2	108.4
115	42.0	31.4	47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

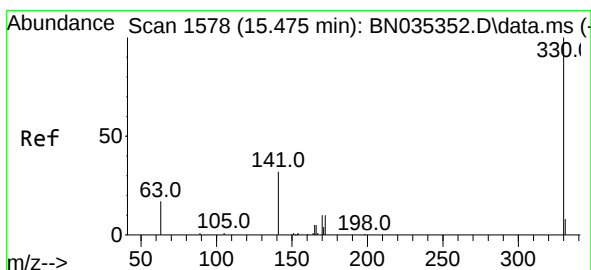
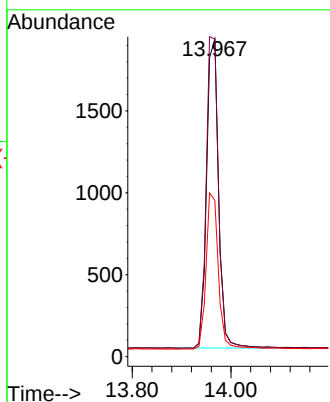
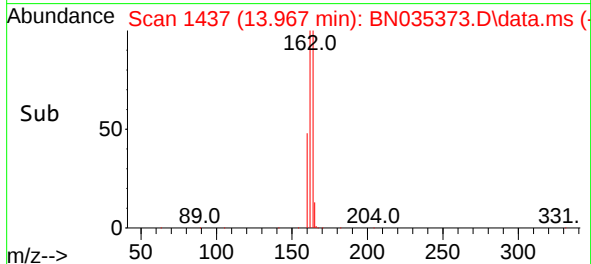
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



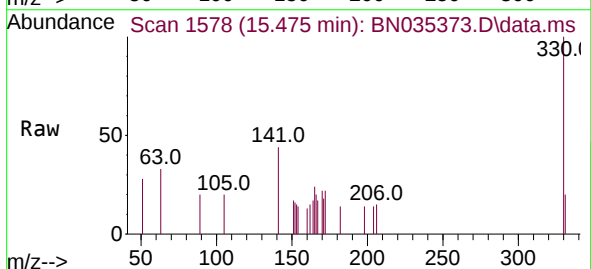
Tgt Ion:164 Resp: 3179
Ion Ratio Lower Upper
164 100
162 100.1 82.2 123.2
160 49.2 40.1 60.1

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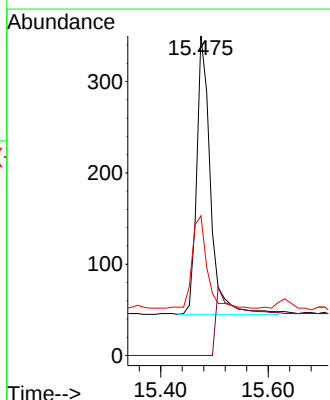
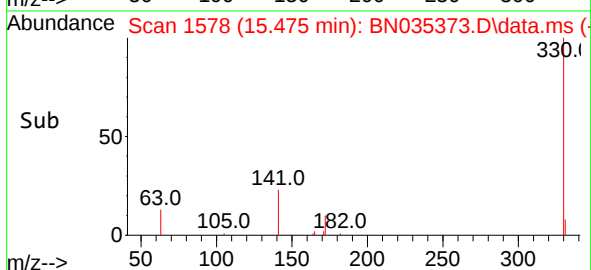
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

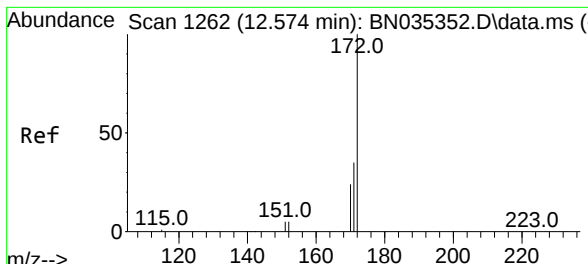


#14
2,4,6-Tribromophenol
Concen: 0.260 ng
RT: 15.475 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50



Tgt Ion:330 Resp: 586
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 34.3 26.6 40.0





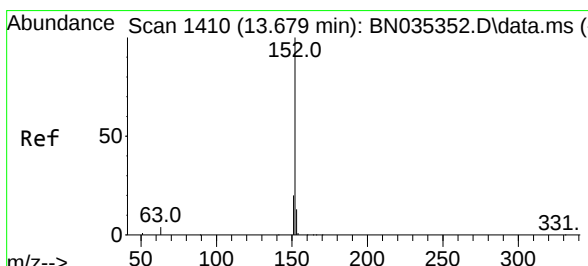
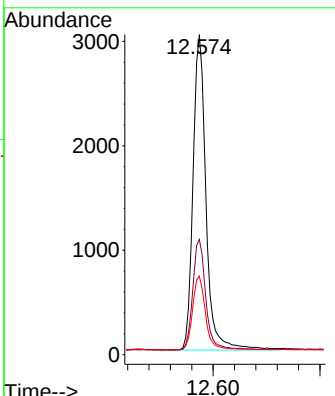
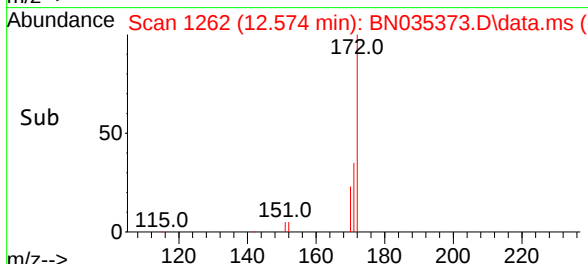
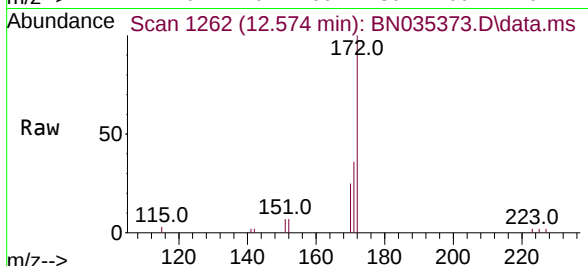
#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 12.574 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument : BNA_N
ClientSampleId : PB165266BSD

Tgt Ion:	172	Resp:	509
Ion Ratio	Lower	Upper	
172	100		
171	36.0	29.0	43.4
170	24.5	19.8	29.8

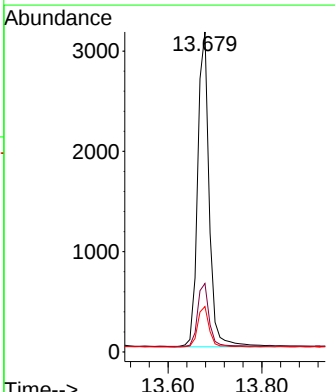
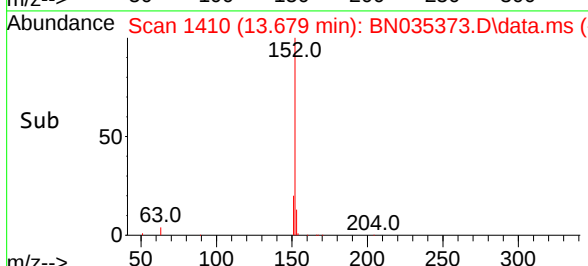
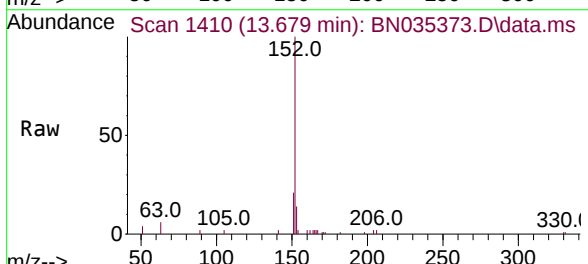
Manual Integrations
APPROVED

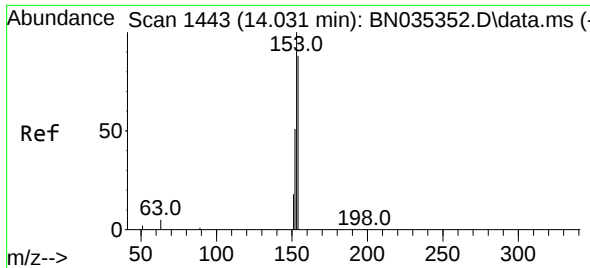
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#16
Acenaphthylene
Concen: 0.402 ng
RT: 13.679 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

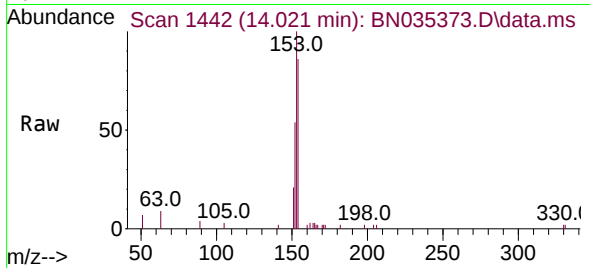
Tgt Ion:	152	Resp:	5366
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.2	24.2
153	13.1	10.4	15.6





#17
Acenaphthene
Concen: 0.385 ng
RT: 14.021 min Scan# 1443
Delta R.T. -0.011 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

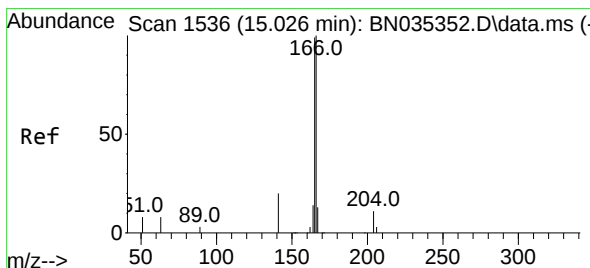
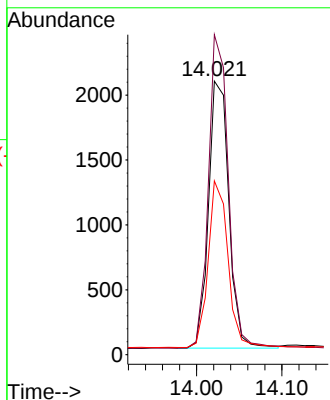
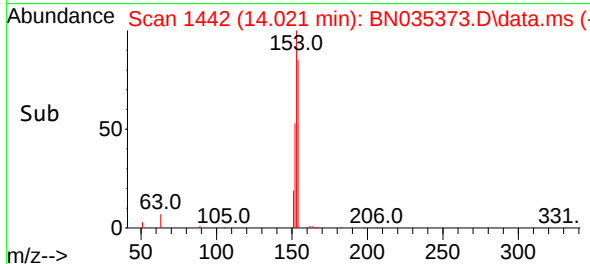
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



Tgt Ion:154 Resp: 3410
Ion Ratio Lower Upper
154 100
153 115.7 92.6 139.0
152 61.4 49.0 73.6

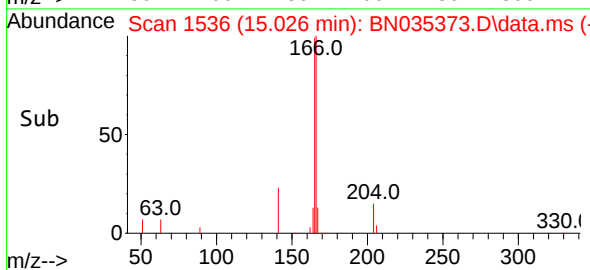
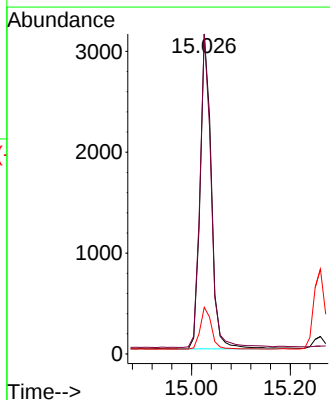
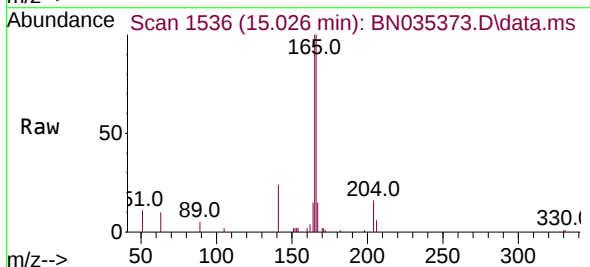
Manual Integrations
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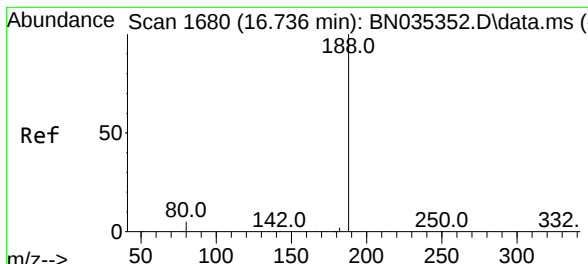
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#18
Fluorene
Concen: 0.385 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:166 Resp: 4882
Ion Ratio Lower Upper
166 100
165 98.7 79.7 119.5
167 13.4 10.8 16.2





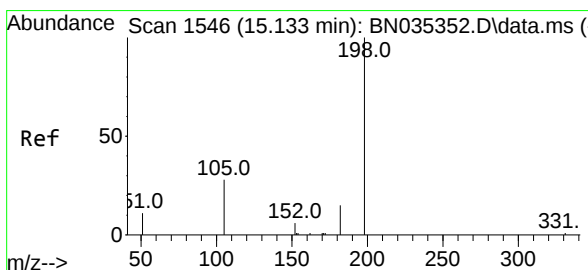
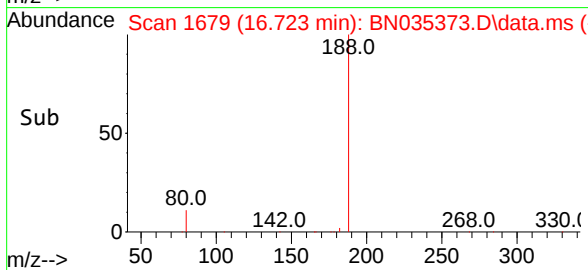
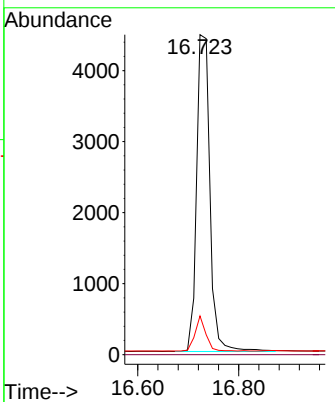
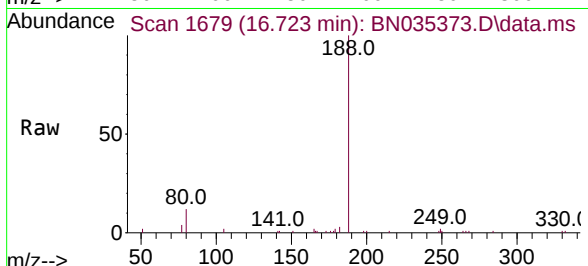
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.723 min Scan# 1679
 Delta R.T. -0.012 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument : BNA_N
 ClientSampleId : PB165266BSD

Tgt Ion:188	Resp:	819
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	12.1	4.6

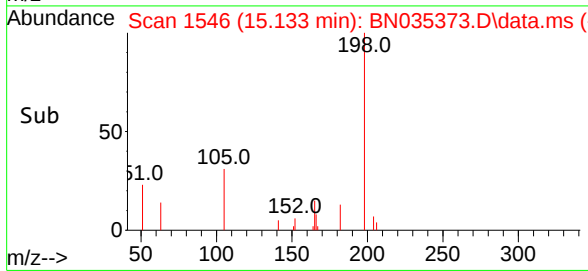
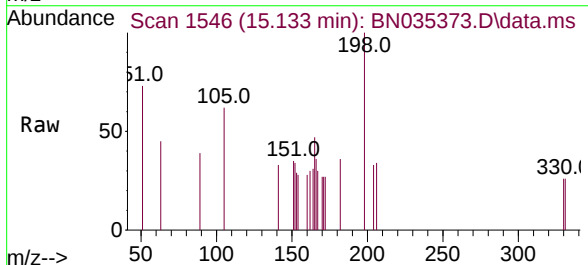
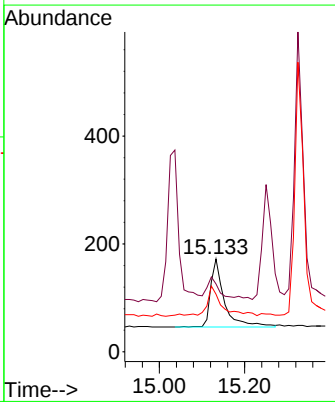
Manual Integrations
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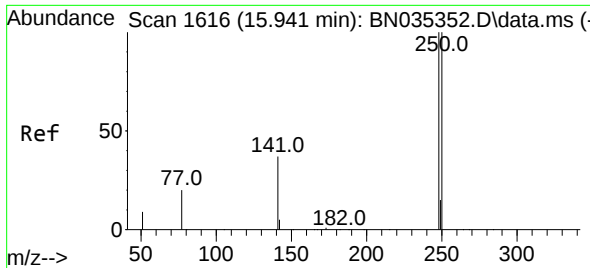
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 12/03/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.353 ng
 RT: 15.133 min Scan# 1546
 Delta R.T. -0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

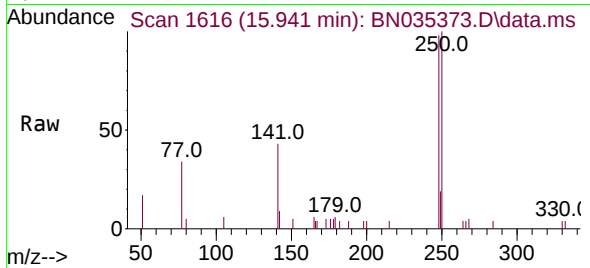
Tgt Ion:198	Resp:	284
Ion Ratio	Lower	Upper
198	100	
51	73.3	46.5
105	62.2	45.3





#21
4-Bromophenyl-phenylether
Concen: 0.374 ng
RT: 15.941 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

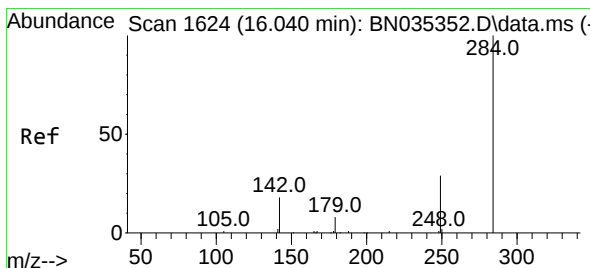
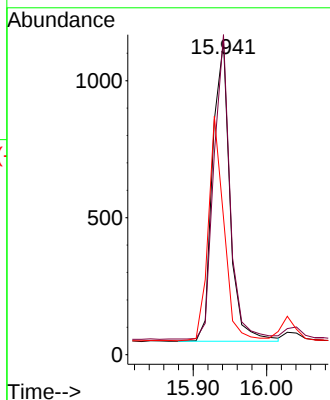
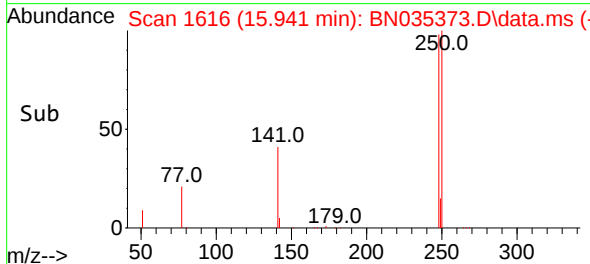
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



Tgt Ion:248 Resp: 179
Ion Ratio Lower Upper
248 100
250 102.1 80.6 120.8
141 43.8 31.5 47.3

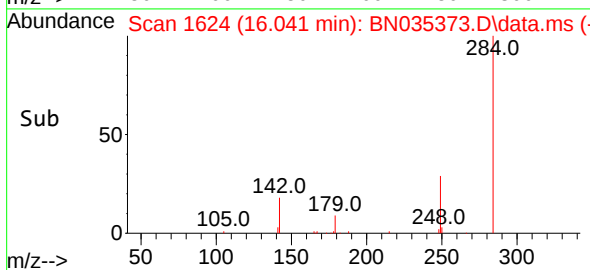
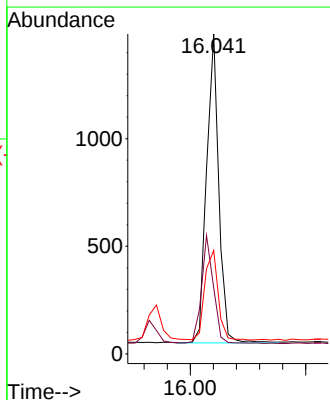
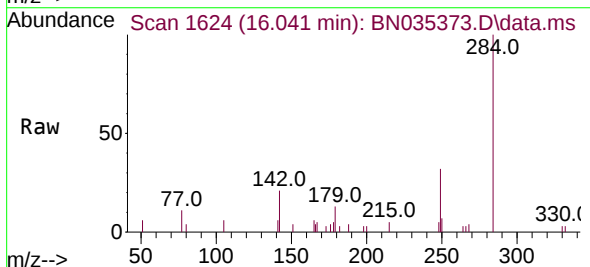
Manual Integrations
APPROVED

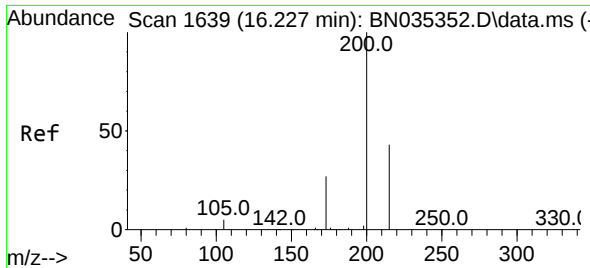
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.041 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:284 Resp: 2115
Ion Ratio Lower Upper
284 100
142 34.5 26.7 40.1
249 31.8 24.6 36.8





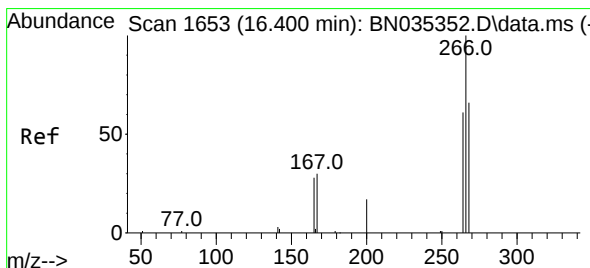
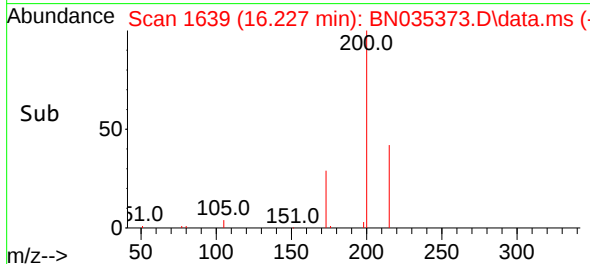
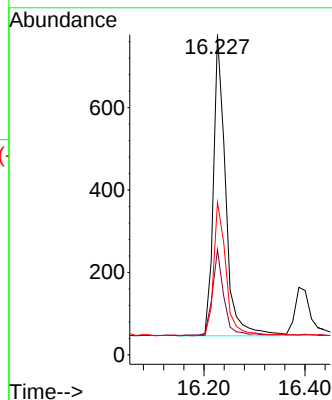
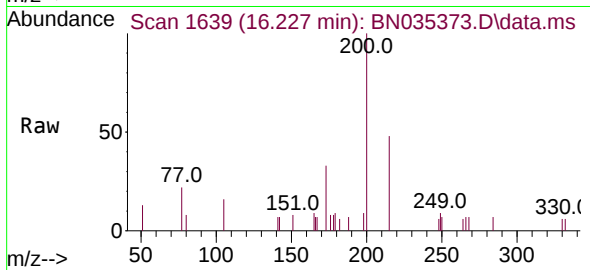
#23
Atrazine
Concen: 0.360 ng
RT: 16.227 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion	Ratio	Lower	Upper
200	100		
173	32.8	24.1	36.1
215	47.6	36.9	55.3

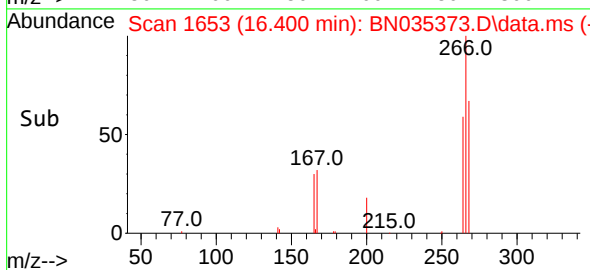
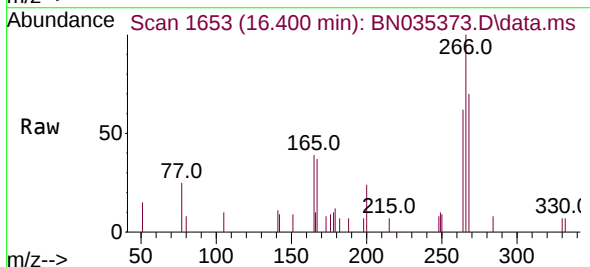
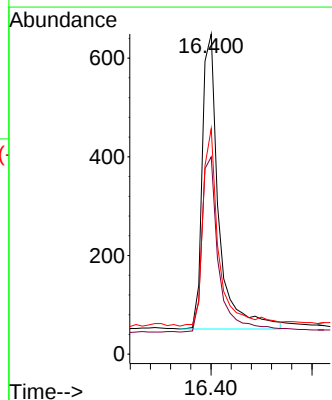
Manual Integrations
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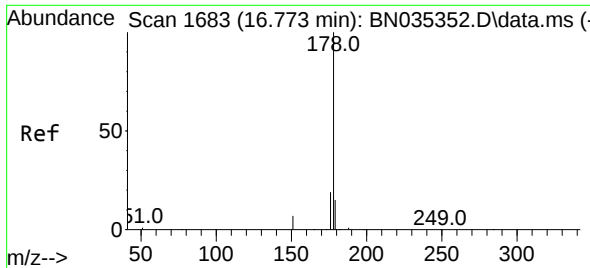
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#24
Pentachlorophenol
Concen: 0.559 ng
RT: 16.400 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.6	42.3	63.5
268	64.5	43.3	64.9





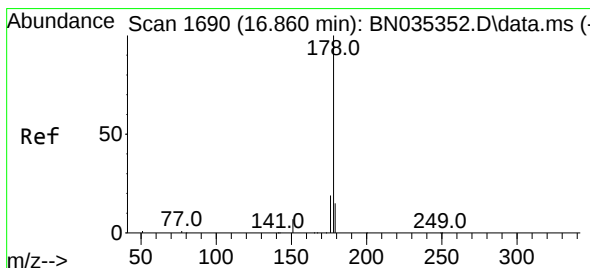
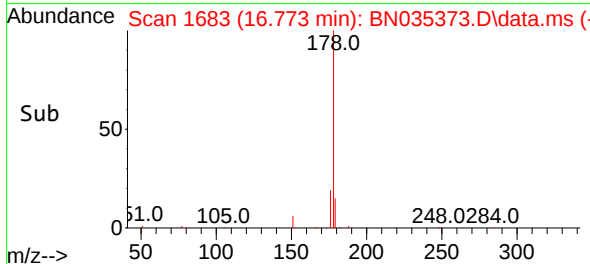
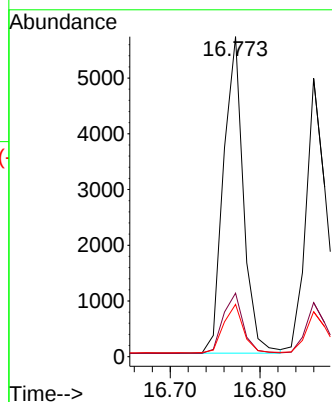
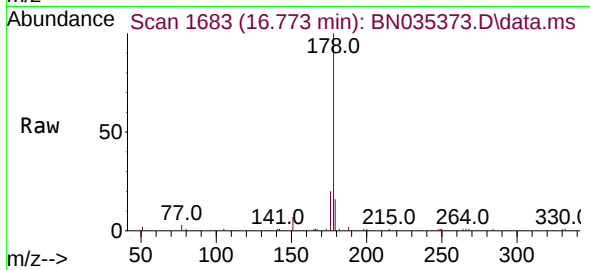
#25
Phenanthrene
Concen: 0.389 ng
RT: 16.773 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion:178 Resp: 8748
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.2 12.3 18.5

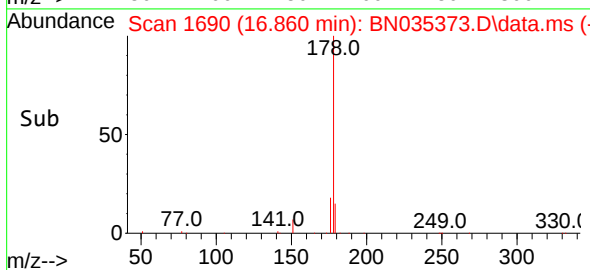
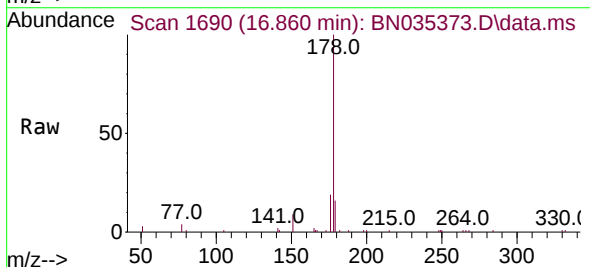
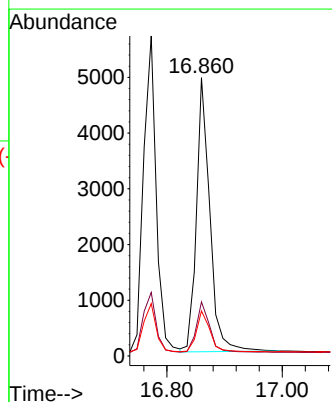
Manual Integrations
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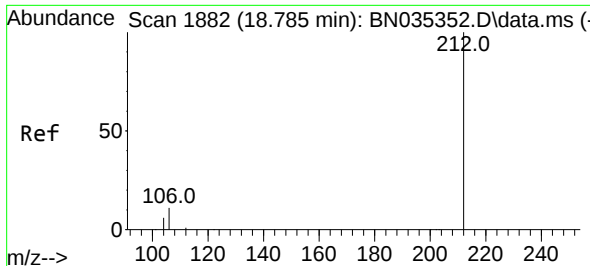
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#26
Anthracene
Concen: 0.391 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Tgt Ion:178 Resp: 7956
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.1 12.6 18.8





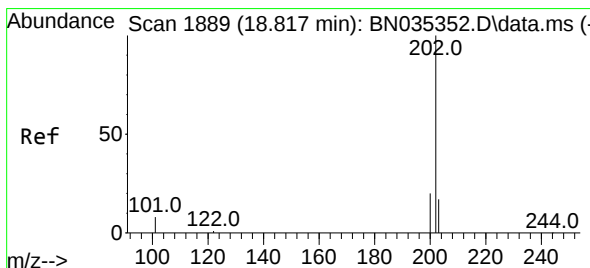
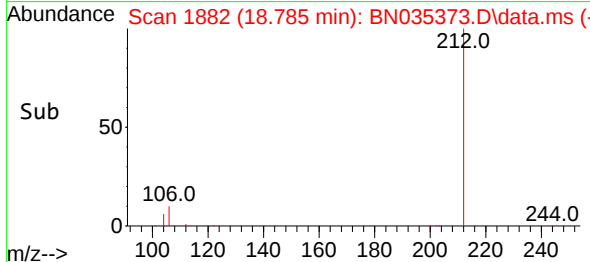
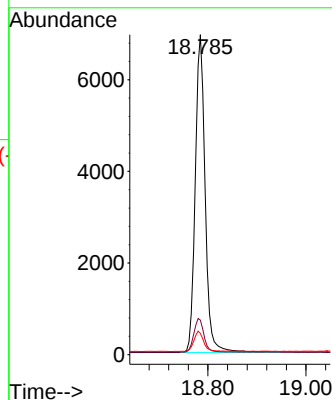
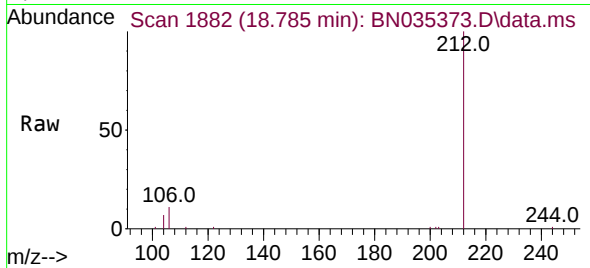
#27
Fluoranthene-d10
Concen: 0.418 ng
RT: 18.785 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

Instrument :
BNA_N
ClientSampleId :
PB165266BSD

Tgt Ion:212 Resp: 969
Ion Ratio Lower Upper
212 100
106 10.8 9.2 13.8
104 6.4 5.3 7.9

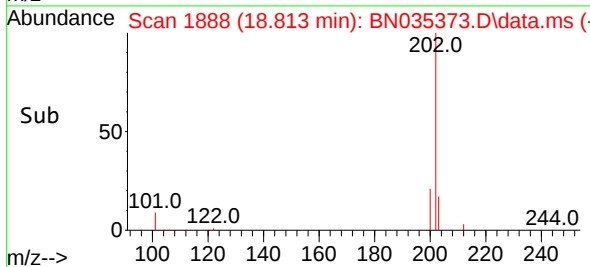
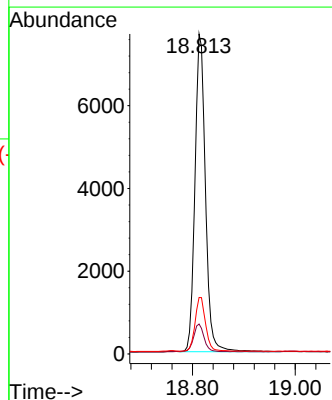
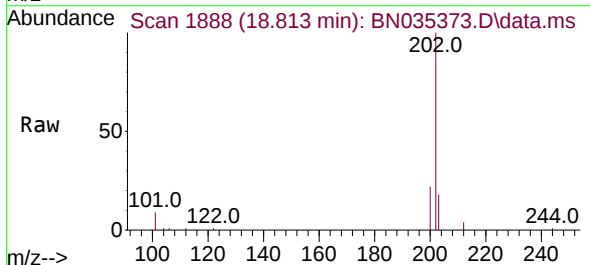
Manual Integrations
APPROVED

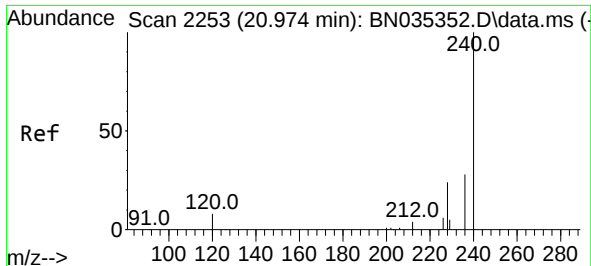
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#28
Fluoranthene
Concen: 0.360 ng
RT: 18.813 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

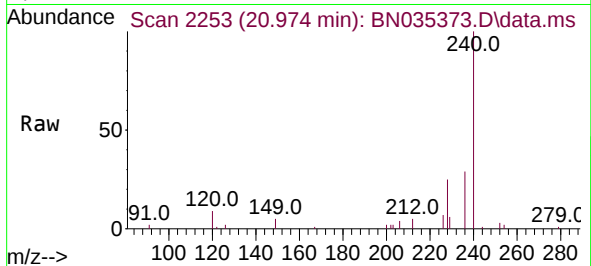
Tgt Ion:202 Resp: 10908
Ion Ratio Lower Upper
202 100
101 9.0 7.4 11.0
203 17.1 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 20.974 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

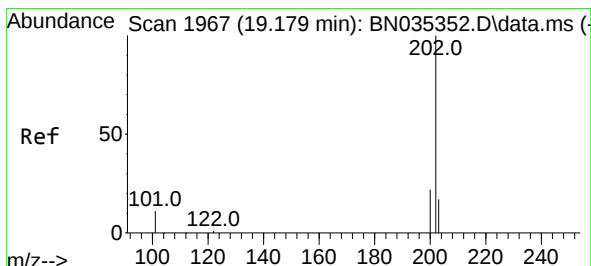
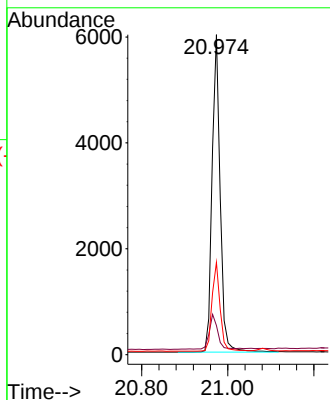
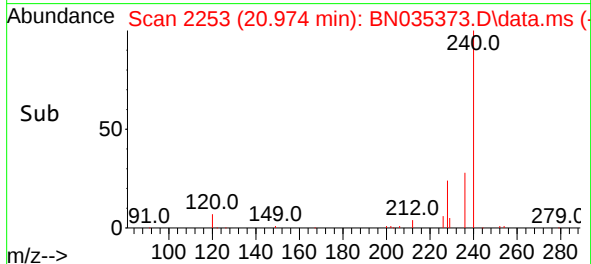
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



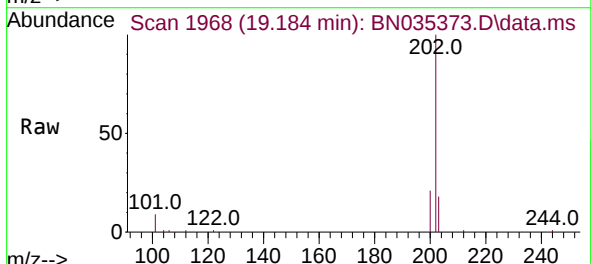
Tgt Ion:240 Resp: 7852
Ion Ratio Lower Upper
240 100
120 9.1 7.9 11.9
236 28.9 22.9 34.3

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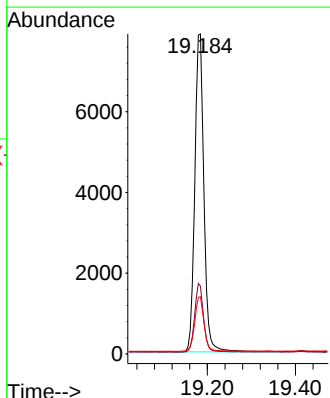
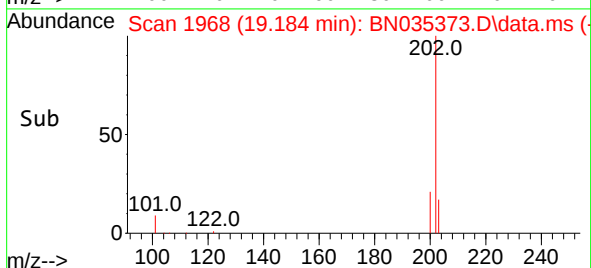
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

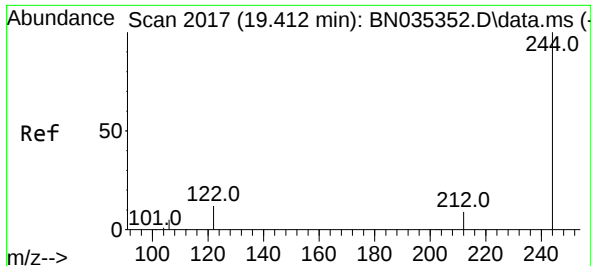


#30
Pyrene
Concen: 0.389 ng
RT: 19.184 min Scan# 1968
Delta R.T. 0.005 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50



Tgt Ion:202 Resp: 11287
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.6 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.463 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

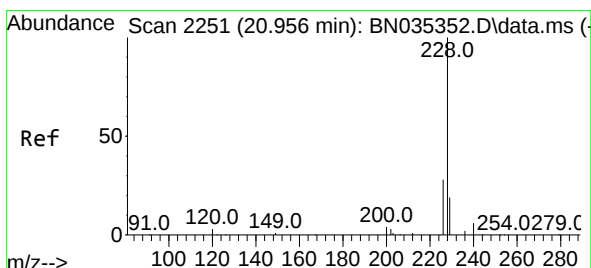
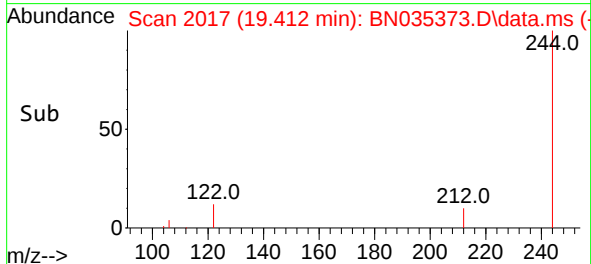
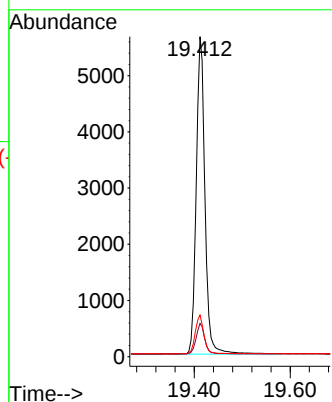
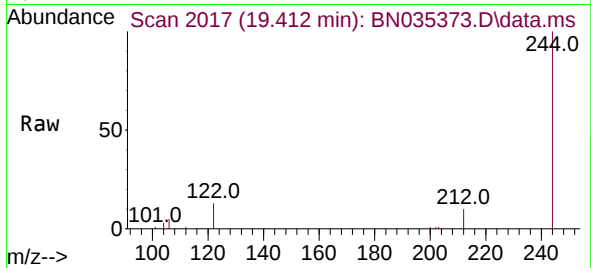
Tgt Ion:244 Resp: 717
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.1 12.1
 122 13.0 10.3 15.5

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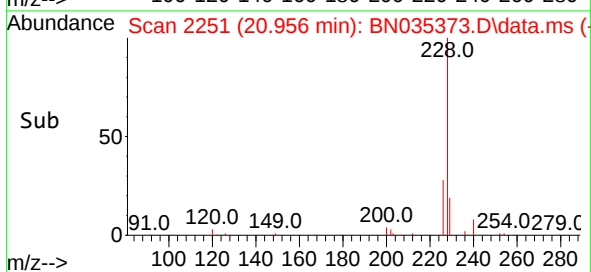
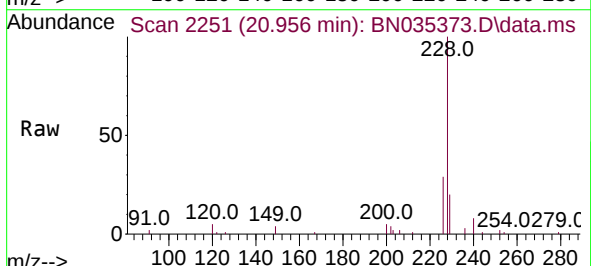
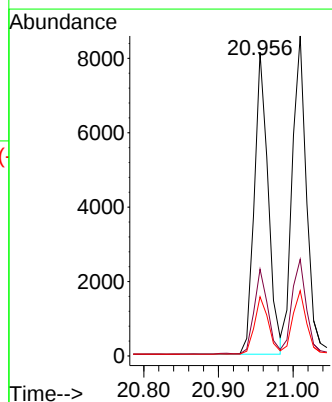
Reviewed By :Yogesh Patel 11/29/2024

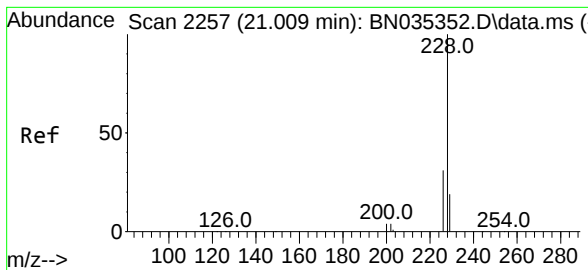
Supervised By :mohammad ahmed 12/03/2024



#32
 Benzo(a)anthracene
 Concen: 0.381 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Tgt Ion:228 Resp: 10474
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.5 33.7
 229 19.5 15.8 23.8





#33

Chrysene

Concen: 0.407 ng

RT: 21.010 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD

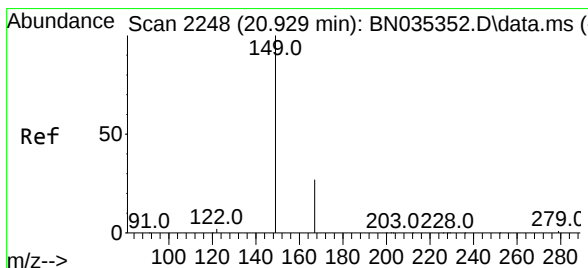
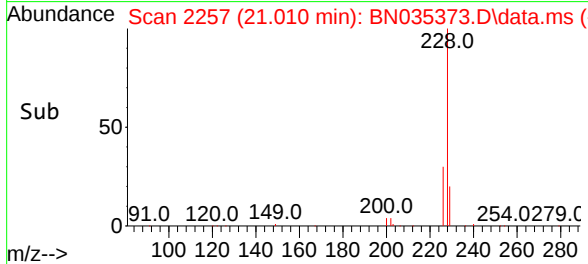
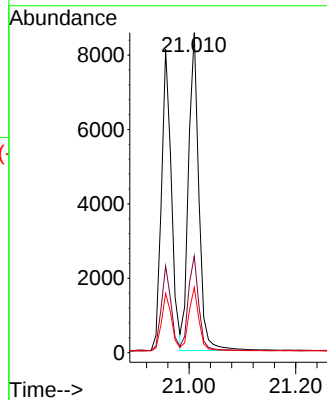
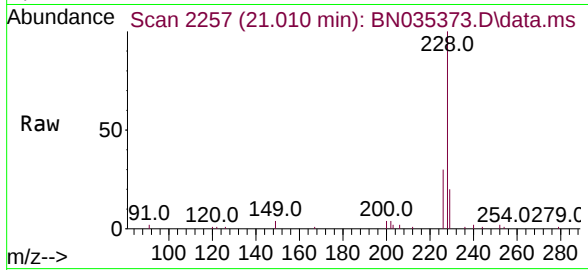
Tgt Ion:	228	Resp:	1154
Ion Ratio	Lower	Upper	
228	100		
226	30.2	24.6	37.0
229	20.4	15.9	23.9

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: 0.354 ng

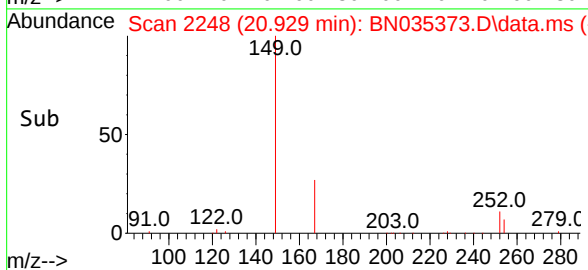
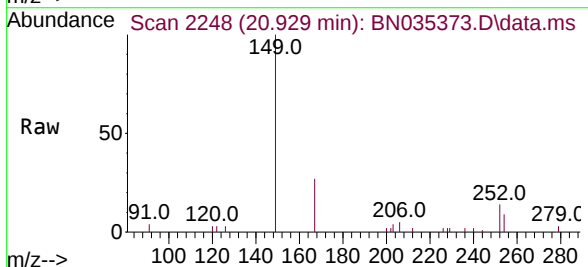
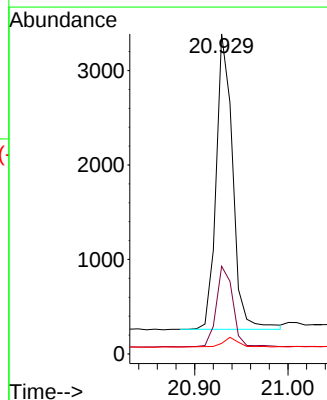
RT: 20.929 min Scan# 2248

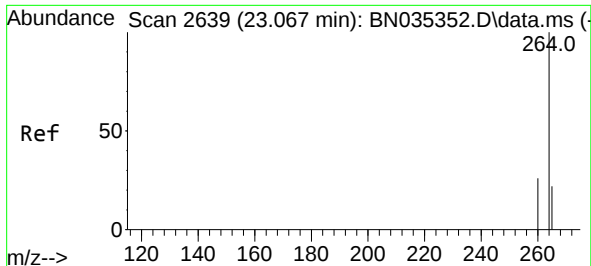
Delta R.T. 0.000 min

Lab File: BN035373.D

Acq: 28 Nov 2024 07:50

Tgt Ion:	149	Resp:	3843
Ion Ratio	Lower	Upper	
149	100		
167	27.2	22.2	33.4
279	3.1	2.7	4.1





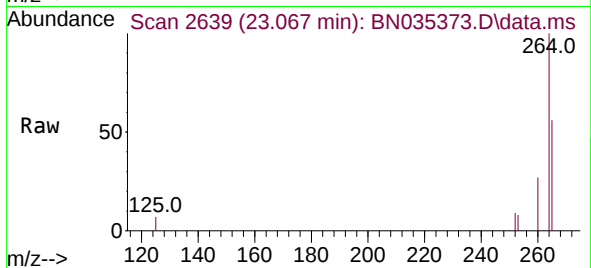
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.067 min Scan# 2639
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument :

BNA_N

ClientSampleId :

PB165266BSD



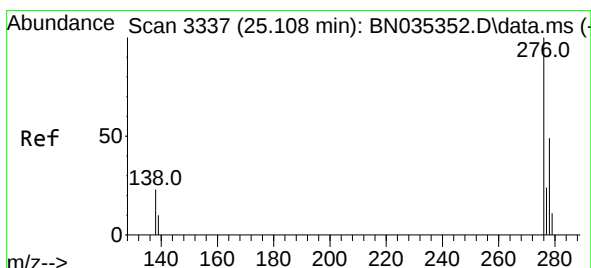
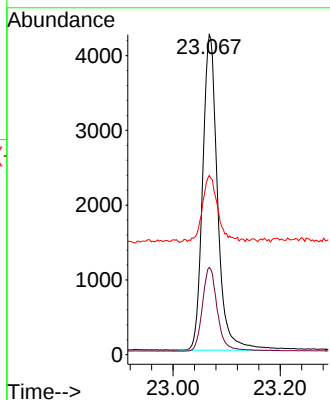
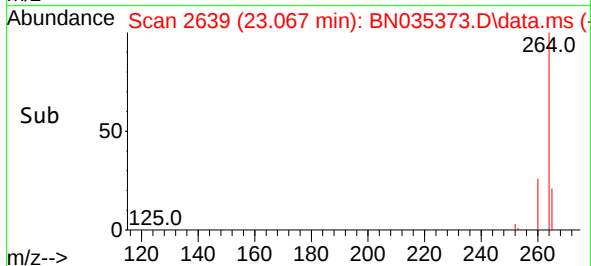
Tgt Ion:264 Resp: 817
 Ion Ratio Lower Upper
 264 100
 260 27.2 21.4 32.2
 265 56.0 40.2 60.4

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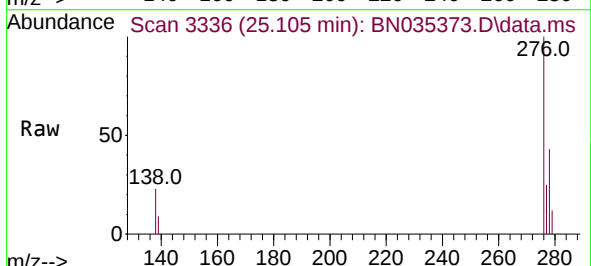
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Reviewed By :Yogesh Patel 11/29/2024

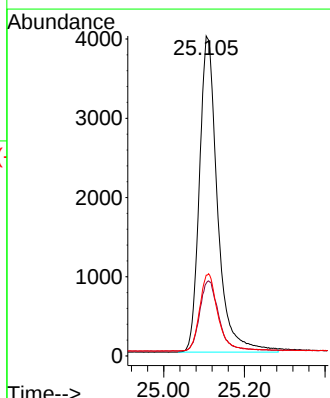
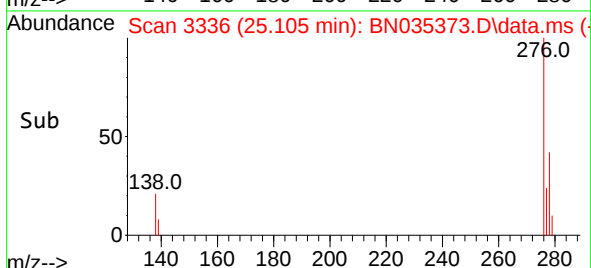
Supervised By :mohammad ahmed 12/03/2024

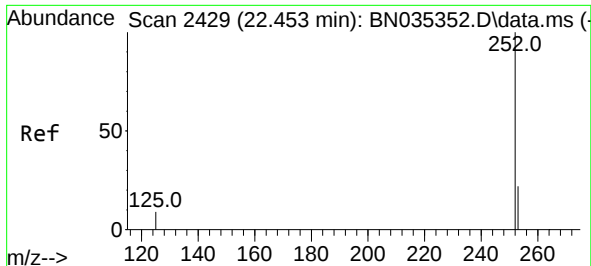


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.389 ng
 RT: 25.105 min Scan# 3336
 Delta R.T. -0.003 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50



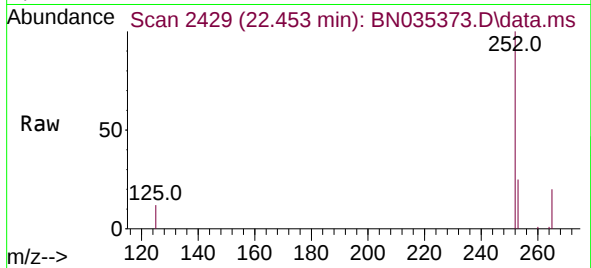
Tgt Ion:276 Resp: 12441
 Ion Ratio Lower Upper
 276 100
 138 23.1 19.4 29.0
 277 24.5 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.428 ng
RT: 22.453 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

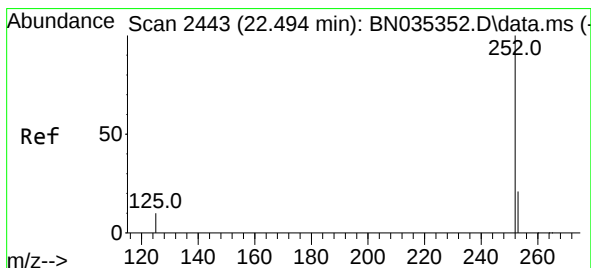
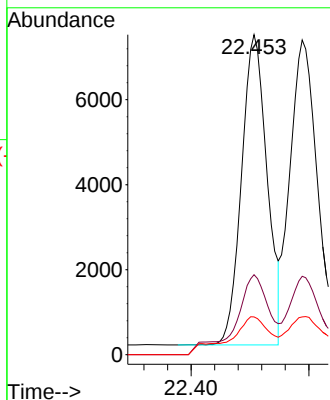
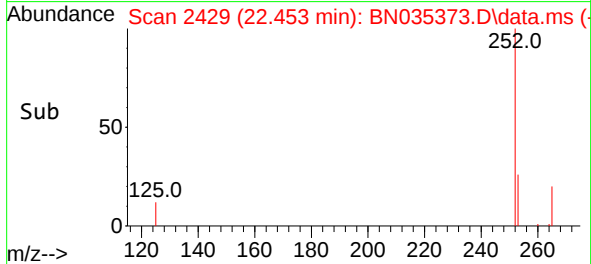
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



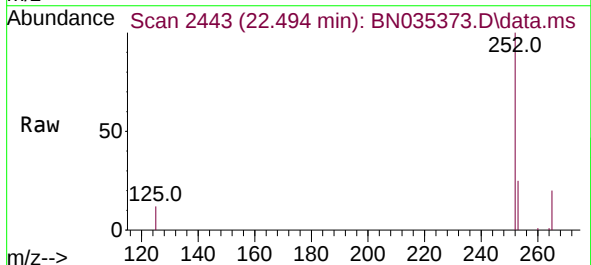
Tgt Ion:252 Resp: 12815
Ion Ratio Lower Upper
252 100
253 25.0 19.6 29.4
125 11.8 9.6 14.4

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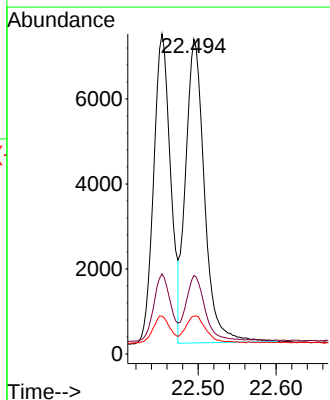
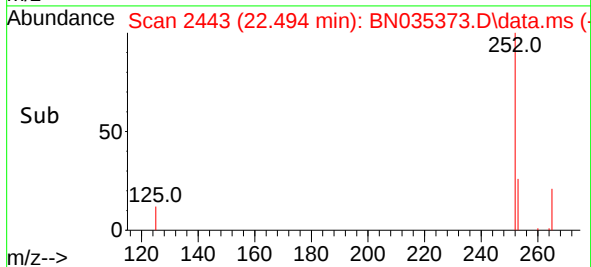
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024

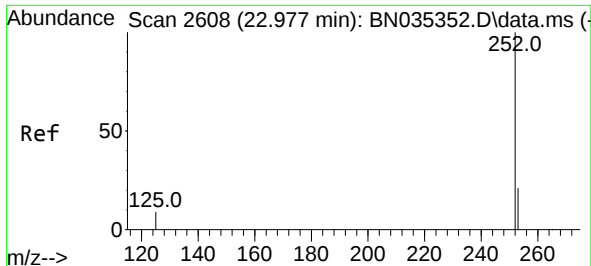


#38
Benzo(k)fluoranthene
Concen: 0.408 ng
RT: 22.494 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50



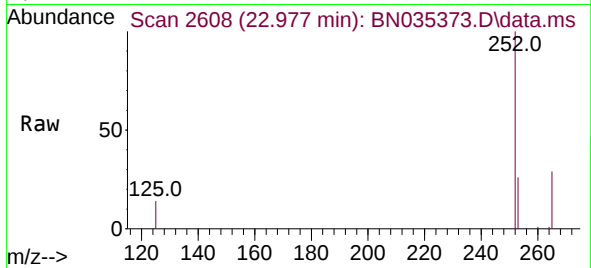
Tgt Ion:252 Resp: 12026
Ion Ratio Lower Upper
252 100
253 24.9 19.5 29.3
125 12.0 10.2 15.4





#39
Benzo(a)pyrene
Concen: 0.406 ng
RT: 22.977 min Scan# 2608
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

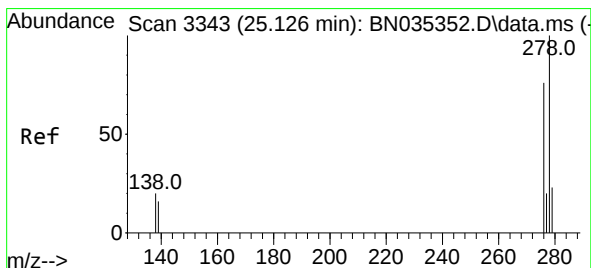
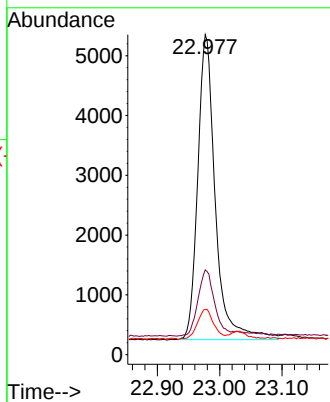
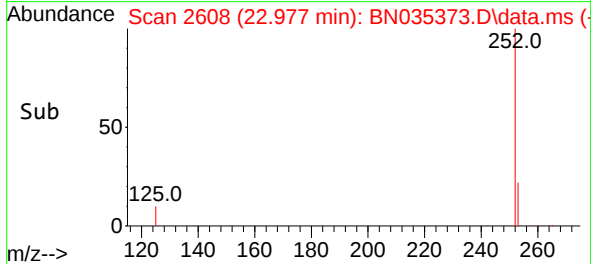
Instrument :
BNA_N
ClientSampleId :
PB165266BSD



Tgt Ion:252 Resp: 9994
Ion Ratio Lower Upper
252 100
253 26.5 20.2 30.4
125 14.1 10.9 16.3

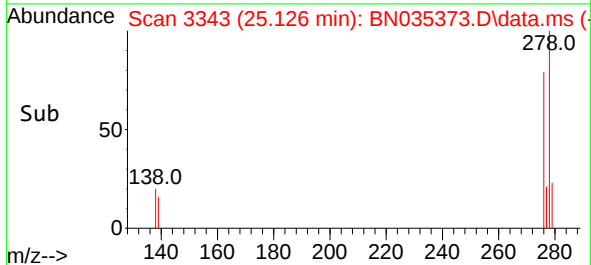
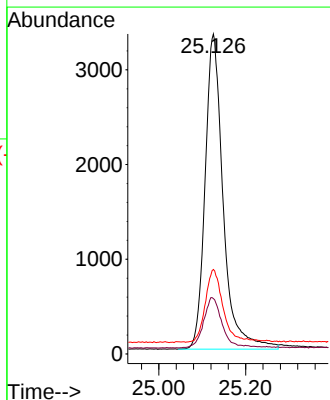
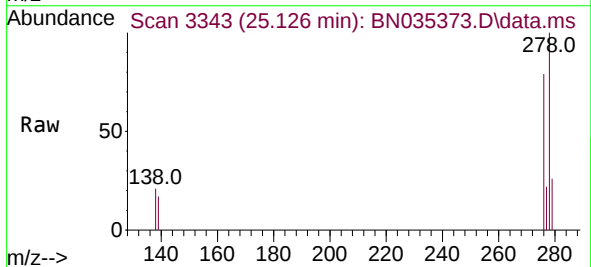
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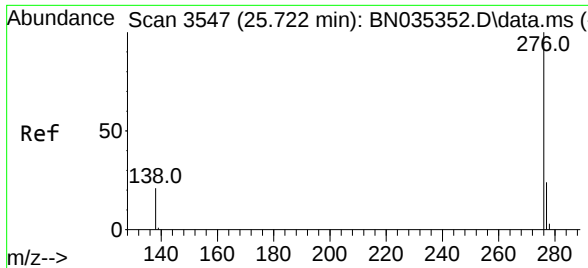
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 12/03/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 25.126 min Scan# 3343
Delta R.T. 0.000 min
Lab File: BN035373.D
Acq: 28 Nov 2024 07:50

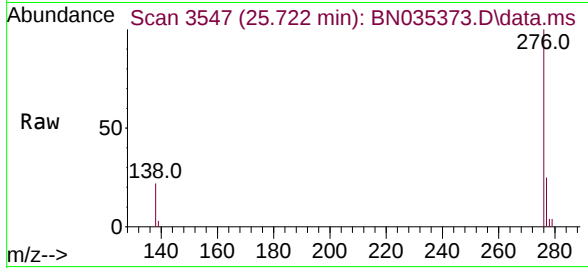
Tgt Ion:278 Resp: 9632
Ion Ratio Lower Upper
278 100
139 17.3 14.2 21.4
279 26.4 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.358 ng
 RT: 25.722 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: BN035373.D
 Acq: 28 Nov 2024 07:50

Instrument :
 BNA_N
 ClientSampleId :
 PB165266BSD



Tgt Ion:276 Resp: 9439
 Ion Ratio Lower Upper
 276 100
 277 24.7 19.9 29.9
 138 21.6 17.8 26.8

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

