

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
 Data File : BN035371.D
 Acq On : 28 Nov 2024 06:39
 Operator : RC/JU
 Sample : PB165198BSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BSD

Manual Integrations
 APPROVED

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

Quant Time: Nov 28 07:04:26 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	2376	0.400	ng	0.00
7) Naphthalene-d8	10.052	136	5724	0.400	ng	0.00
13) Acenaphthene-d10	13.967	164	3806	0.400	ng	0.00
19) Phenanthrene-d10	16.735	188	9566	0.400	ng	0.00
29) Chrysene-d12	20.974	240	8948	0.400	ng	0.00
35) Perylene-d12	23.070	264	9280	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.968	112	2117	0.356	ng	0.00
5) Phenol-d6	6.513	99	2409	0.337	ng	0.00
8) Nitrobenzene-d5	8.440	82	1446m	0.414	ng	0.00
11) 2-Methylnaphthalene-d10	11.656	152	4544	0.507	ng	0.00
14) 2,4,6-Tribromophenol	15.475	330	658	0.244	ng	0.00
15) 2-Fluorobiphenyl	12.574	172	6011	0.418	ng	0.00
27) Fluoranthene-d10	18.784	212	10713	0.395	ng	0.00
31) Terphenyl-d14	19.412	244	7957	0.451	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.996	88	783	0.345	ng	# 72
3) n-Nitrosodimethylamine	3.292	42	727	0.384	ng	# 97
6) bis(2-Chloroethyl)ether	6.759	93	2213	0.368	ng	99
9) Naphthalene	10.105	128	5692	0.377	ng	99
10) Hexachlorobutadiene	10.404	225	1371	0.394	ng	# 100
12) 2-Methylnaphthalene	11.732	142	3934	0.364	ng	99
16) Acenaphthylene	13.678	152	6299	0.394	ng	100
17) Acenaphthene	14.031	154	4018	0.379	ng	99
18) Fluorene	15.026	166	5740	0.378	ng	98
20) 4,6-Dinitro-2-methylph...	15.132	198	344	0.366	ng	96
21) 4-Bromophenyl-phenylether	15.941	248	2102	0.376	ng	97
22) Hexachlorobenzene	16.040	284	2466	0.375	ng	99
23) Atrazine	16.227	200	1420	0.357	ng	97
24) Pentachlorophenol	16.400	266	828	0.290	ng	# 84
25) Phenanthrene	16.773	178	10055	0.383	ng	100
26) Anthracene	16.860	178	9171	0.386	ng	100
28) Fluoranthene	18.812	202	12304	0.347	ng	100
30) Pyrene	19.179	202	12695	0.384	ng	100
32) Benzo(a)anthracene	20.956	228	11626	0.371	ng	100
33) Chrysene	21.009	228	12682	0.393	ng	100
34) Bis(2-ethylhexyl)phtha...	20.929	149	4303	0.348	ng	100
36) Indeno(1,2,3-cd)pyrene	25.108	276	14123	0.389	ng	99
37) Benzo(b)fluoranthene	22.456	252	12457	0.367	ng	99
38) Benzo(k)fluoranthene	22.497	252	13182	0.394	ng	99
39) Benzo(a)pyrene	22.980	252	11277	0.403	ng	99
40) Dibenzo(a,h)anthracene	25.128	278	10990	0.384	ng	99
41) Benzo(g,h,i)perylene	25.725	276	10607	0.355	ng	99

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

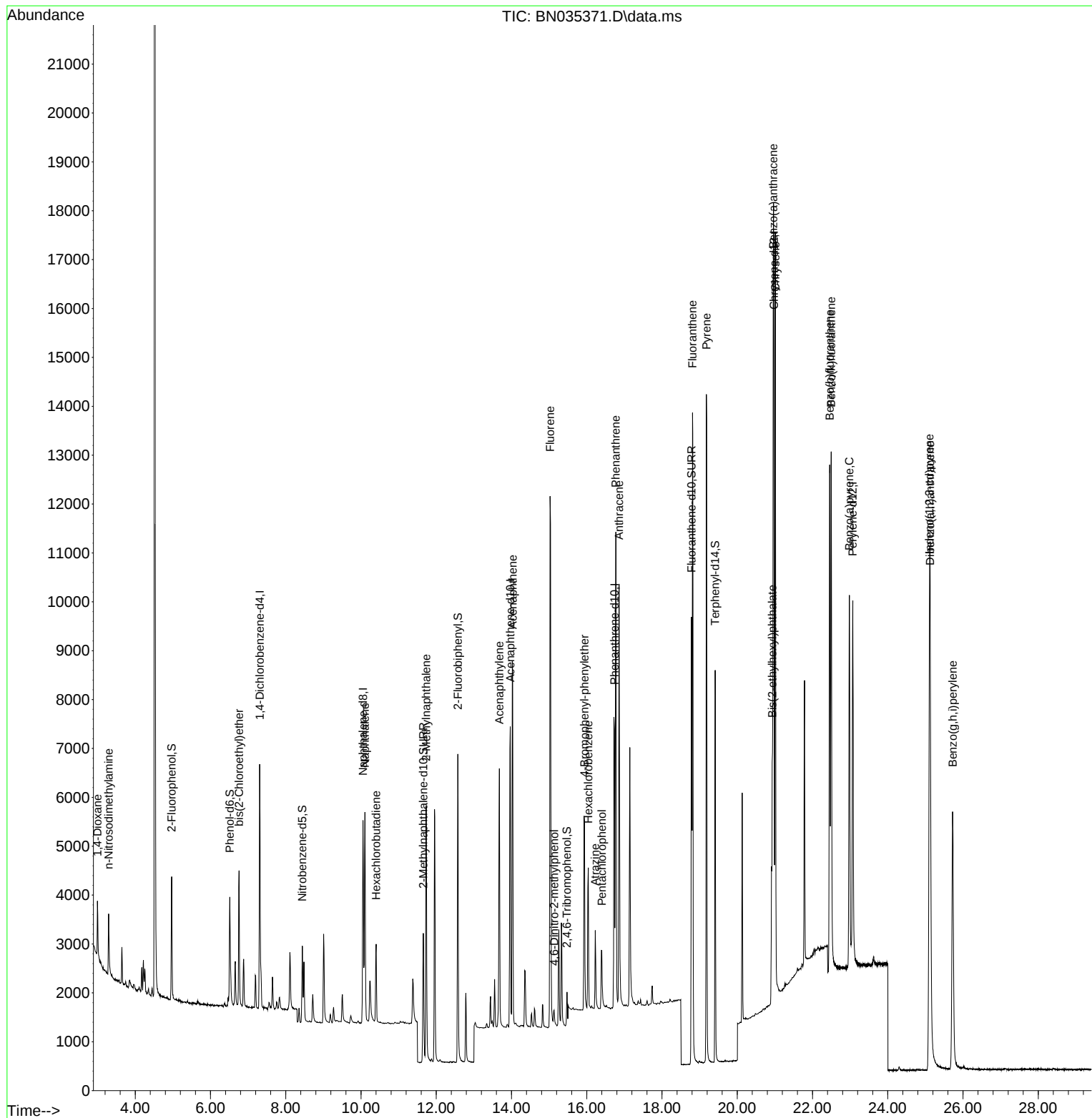
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112724\
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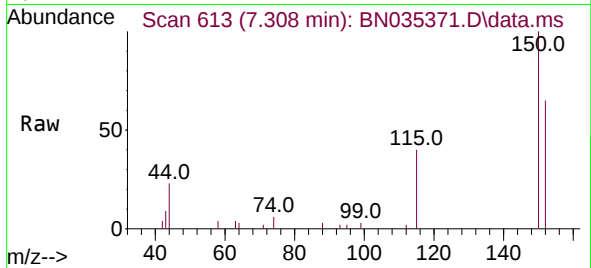
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.308 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

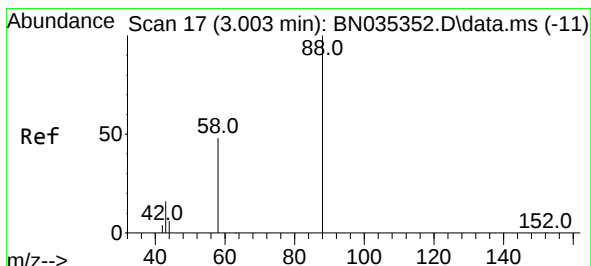
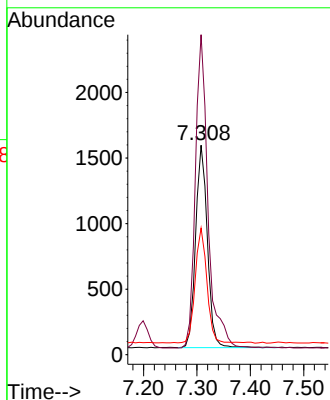
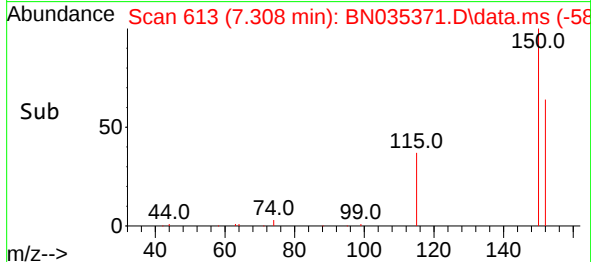
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



Tgt Ion:152 Resp: 2370
Ion Ratio Lower Upper
152 100
150 152.8 124.0 186.0
115 60.4 49.6 74.4

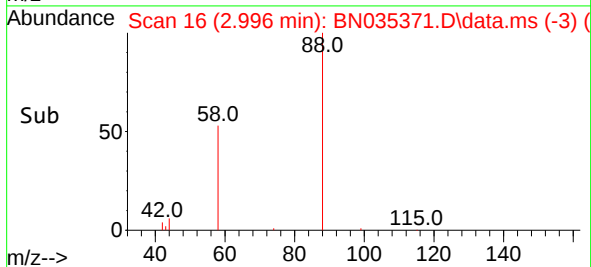
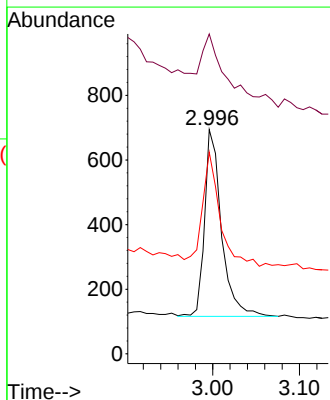
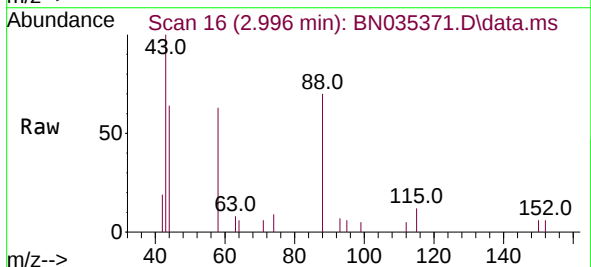
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Supervised By :mohammad ahmed 11/29/2024



#2
1,4-Dioxane
Concen: 0.345 ng
RT: 2.996 min Scan# 16
Delta R.T. -0.007 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion: 88 Resp: 783
Ion Ratio Lower Upper
88 100
43 58.7 17.2 25.8#
58 62.1 44.5 66.7





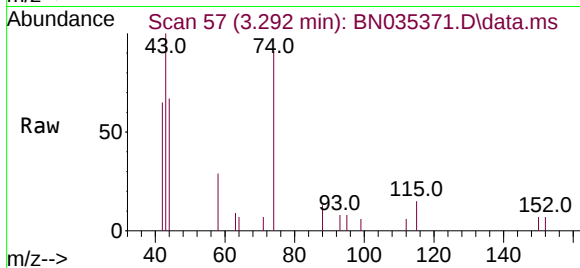
#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.292 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD



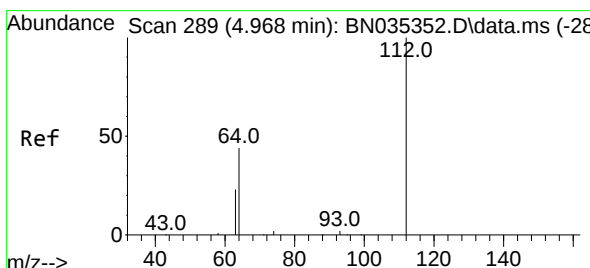
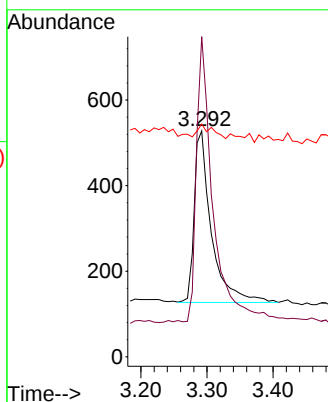
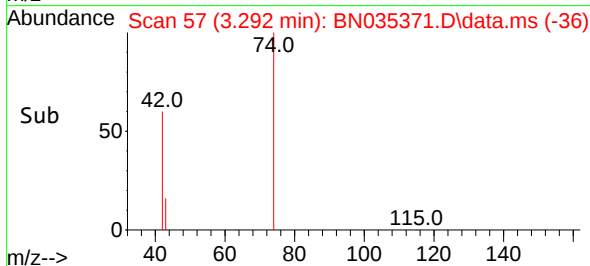
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Ion Ratio Lower Upper
42 100
74 159.8 124.9 187.3
44 7.0 2.2 3.4

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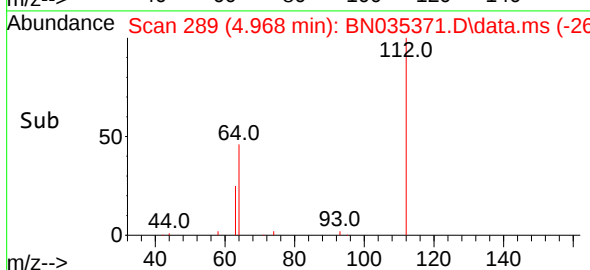
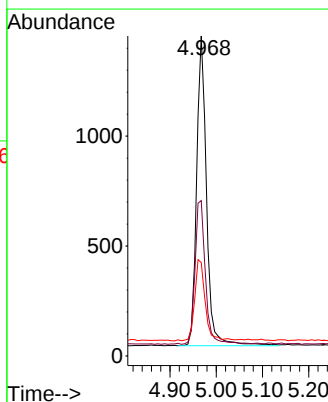
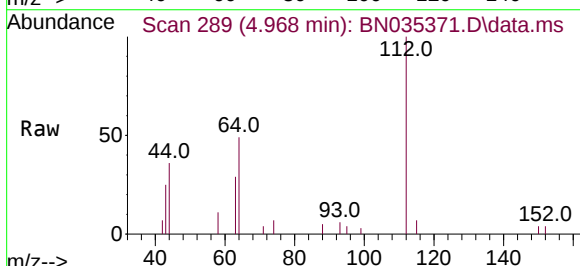
Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 11/29/2024



#4
2-Fluorophenol
Concen: 0.356 ng
RT: 4.968 min Scan# 289
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:112 Resp: 2117
Ion Ratio Lower Upper
112 100
64 48.9 39.8 59.8
63 27.9 21.0 31.6





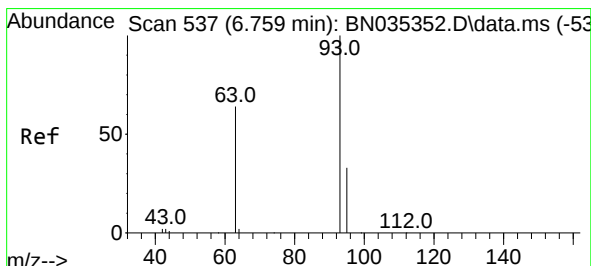
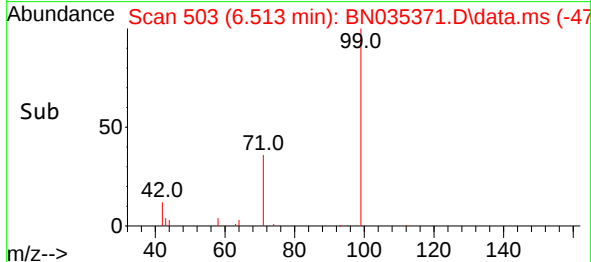
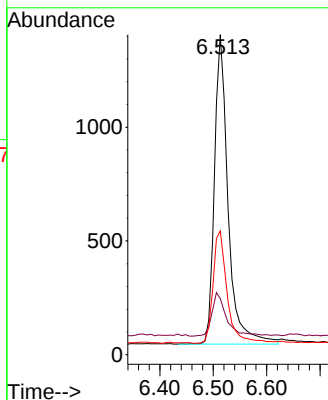
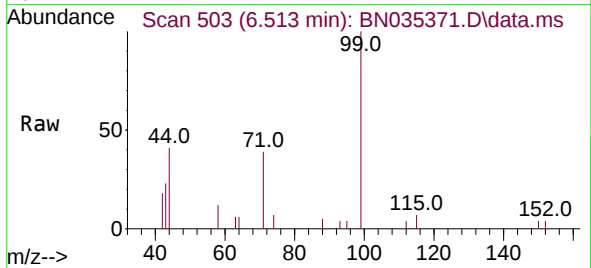
#5
Phenol-d6
Concen: 0.337 ng
RT: 6.513 min Scan# 503
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD

Tgt Ion: 99 Resp: 2409
Ion Ratio Lower Upper
99 100
42 15.1 11.4 17.2
71 37.7 29.3 43.9

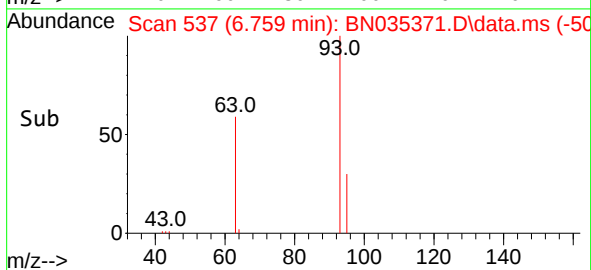
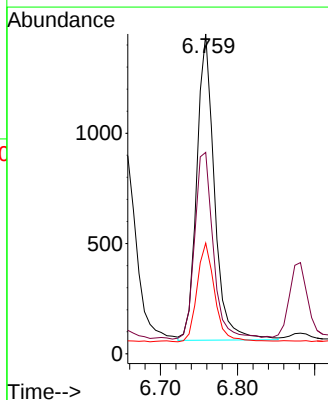
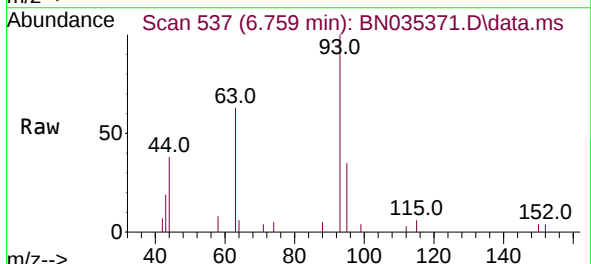
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#6
bis(2-Chloroethyl)ether
Concen: 0.368 ng
RT: 6.759 min Scan# 537
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

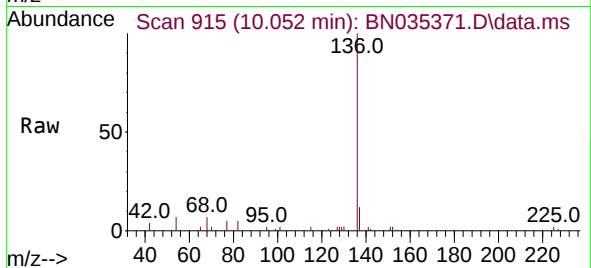
Tgt Ion: 93 Resp: 2213
Ion Ratio Lower Upper
93 100
63 64.2 50.4 75.6
95 32.2 25.7 38.5





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.052 min Scan# 915
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

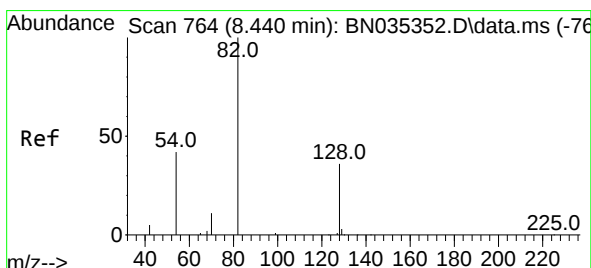
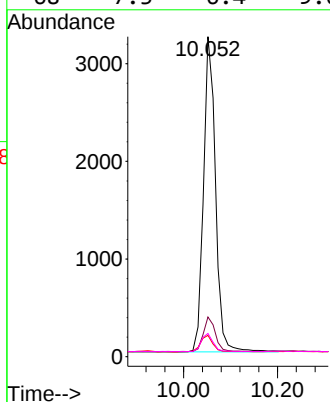
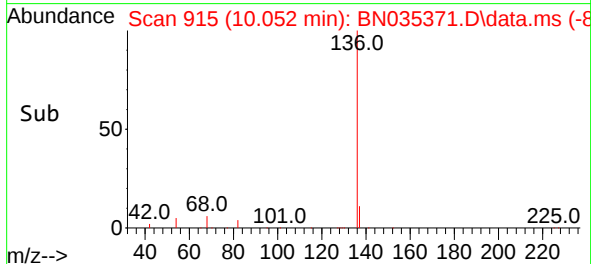
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



Tgt Ion:	136	Resp:	5724
Ion	Ratio	Lower	Upper
136	100		
137	12.4	10.2	15.2
54	6.7	6.1	9.1
68	7.3	6.4	9.6

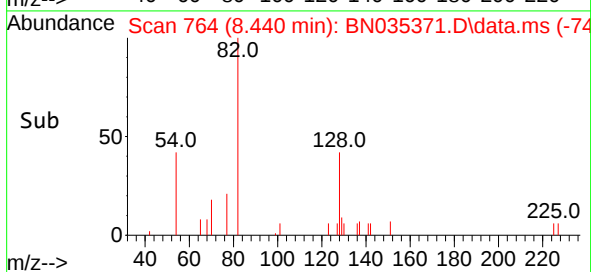
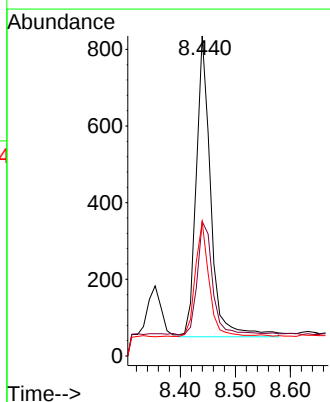
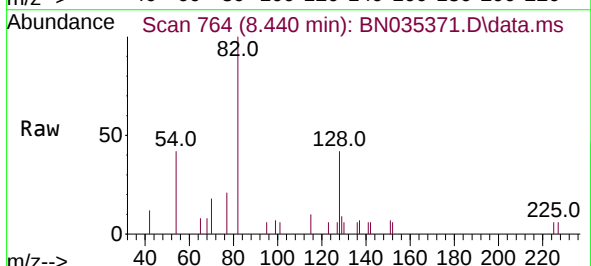
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#8
Nitrobenzene-d5
Concen: 0.414 ng m
RT: 8.440 min Scan# 764
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:	82	Resp:	1446
Ion	Ratio	Lower	Upper
82	100		
128	42.0	33.4	50.0
54	41.9	36.7	55.1





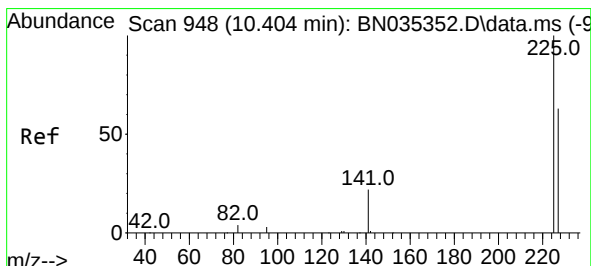
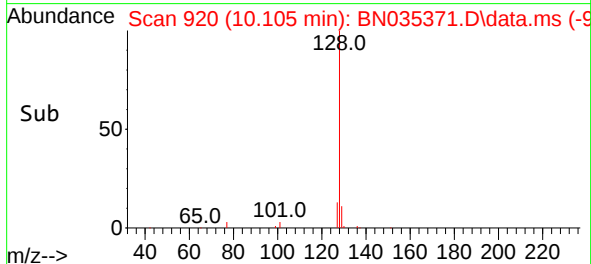
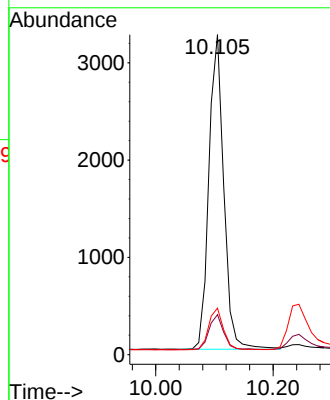
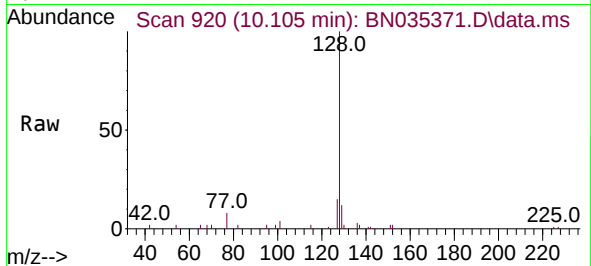
#9
Naphthalene
Concen: 0.377 ng
RT: 10.105 min Scan# 912
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

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Tgt Ion:128 Resp: 5692
Ion Ratio Lower Upper
128 100
129 12.5 9.8 14.6
127 14.5 11.4 17.2

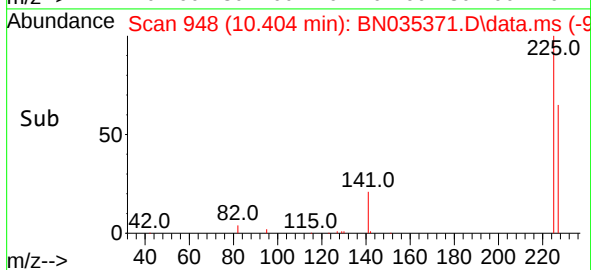
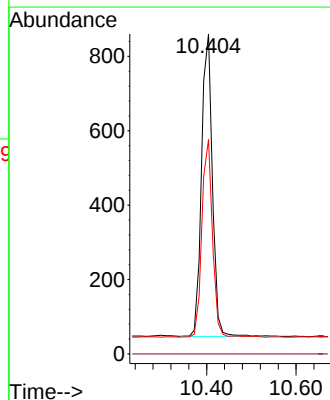
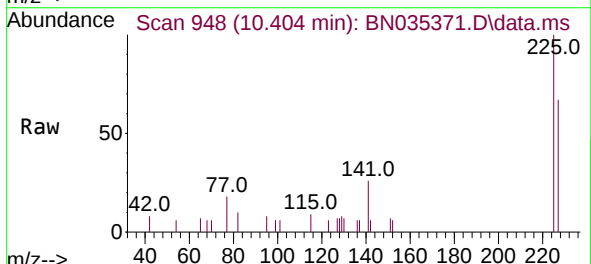
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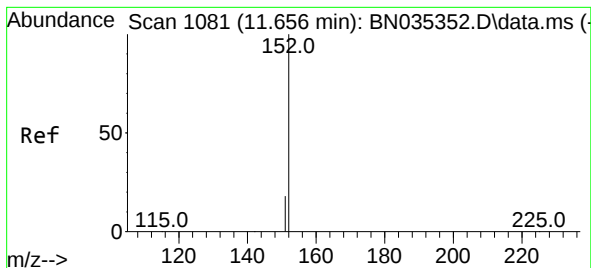
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#10
Hexachlorobutadiene
Concen: 0.394 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

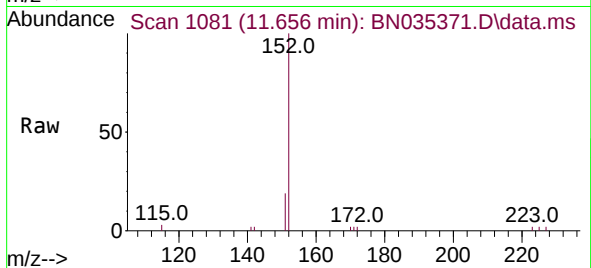
Tgt Ion:225 Resp: 1371
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.3 76.9





#11
2-Methylnaphthalene-d10
Concen: 0.507 ng
RT: 11.656 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

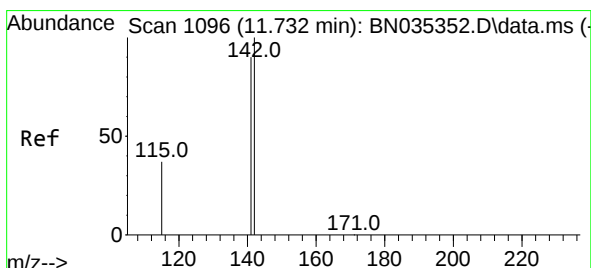
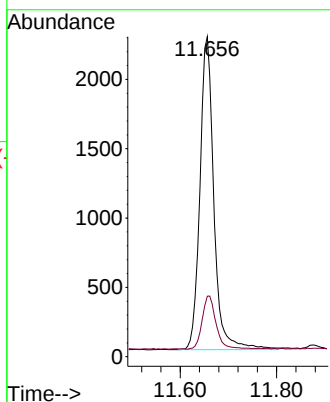
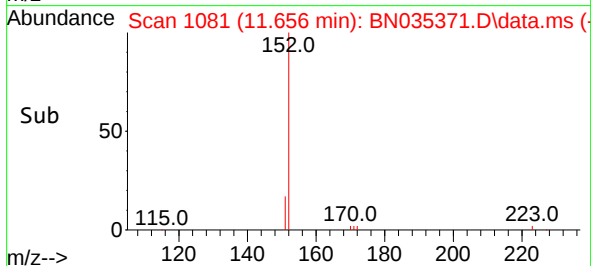
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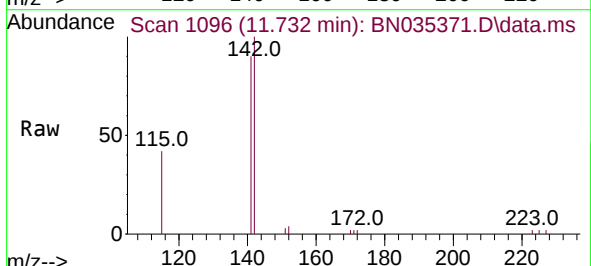
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Ion Ratio Lower Upper
152 100
151 16.9 16.6 25.0

Manual Integrations
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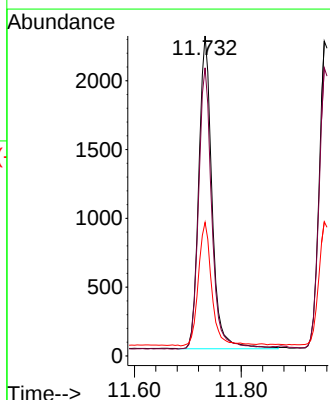
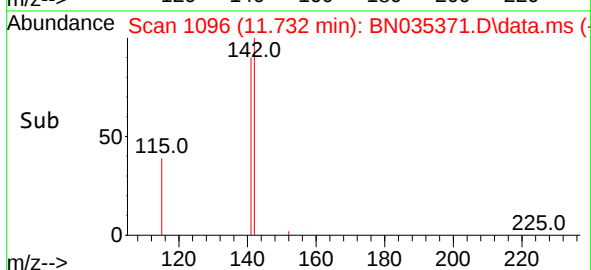
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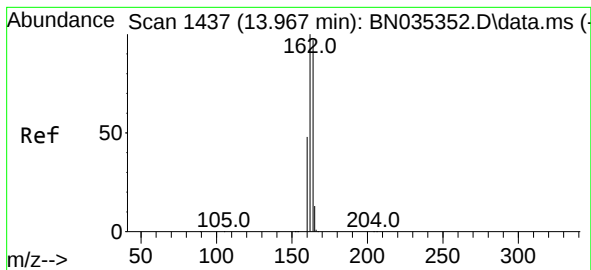


#12
2-Methylnaphthalene
Concen: 0.364 ng
RT: 11.732 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39



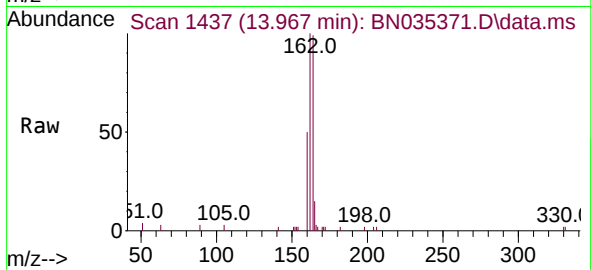
Tgt Ion:142 Resp: 3934
Ion Ratio Lower Upper
142 100
141 90.1 72.2 108.4
115 41.8 31.4 47.0





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.967 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

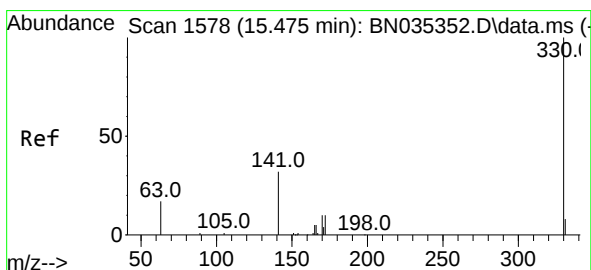
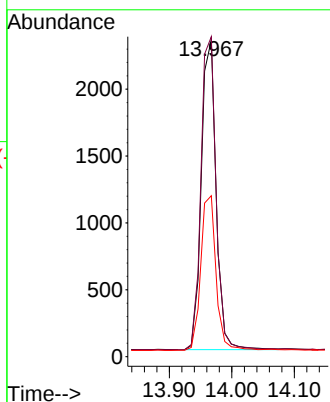
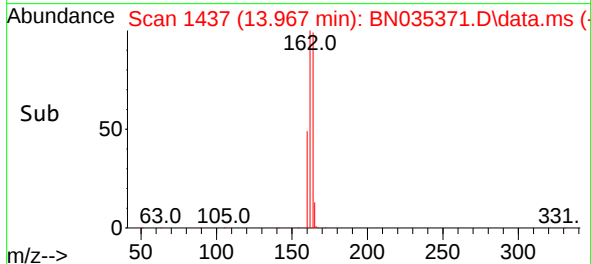
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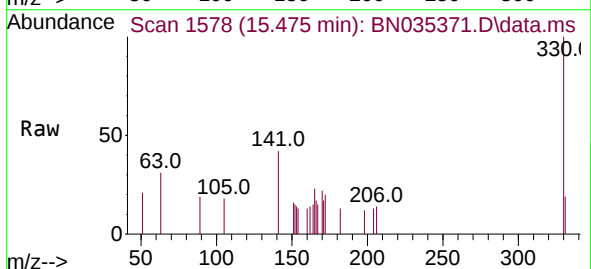
Tgt Ion:164 Resp: 3800
Ion Ratio Lower Upper
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162 101.0 82.2 123.2
160 50.8 40.1 60.1

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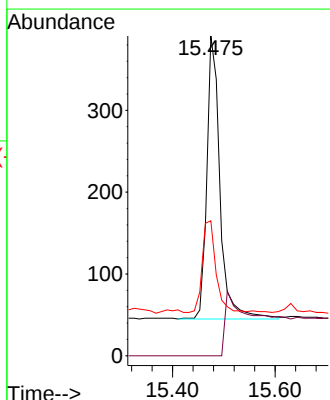
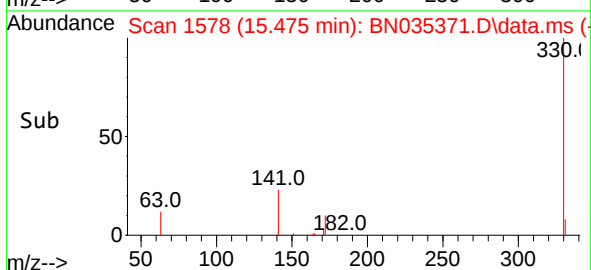
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#14
2,4,6-Tribromophenol
Concen: 0.244 ng
RT: 15.475 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39



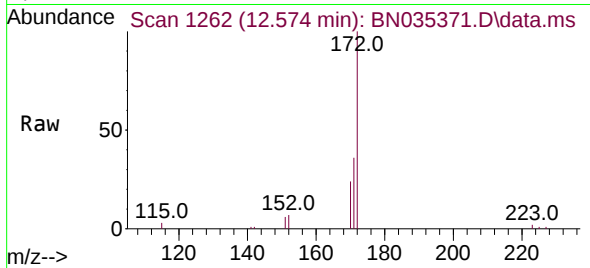
Tgt Ion:330 Resp: 658
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 35.0 26.6 40.0





#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 12.574 min Scan# 1262
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

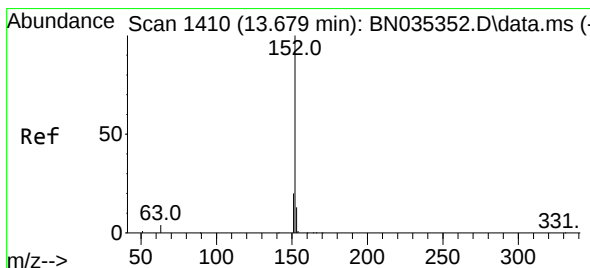
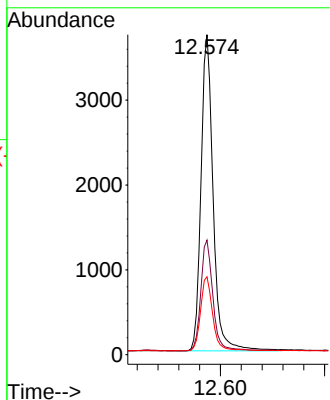
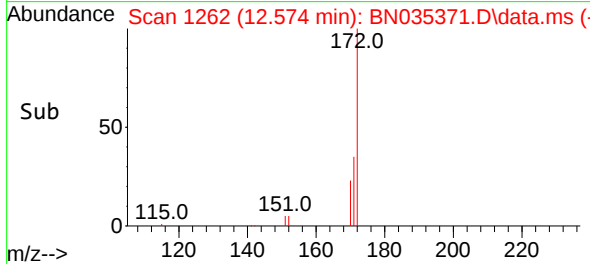
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



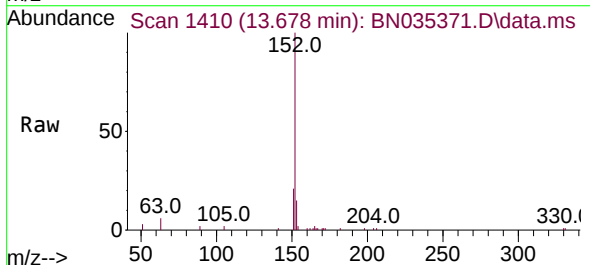
Tgt Ion:172 Resp: 601
Ion Ratio Lower Upper
172 100
171 35.8 29.0 43.4
170 24.3 19.8 29.8

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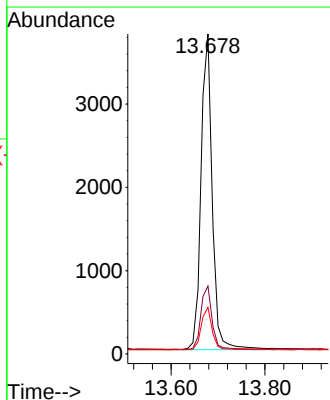
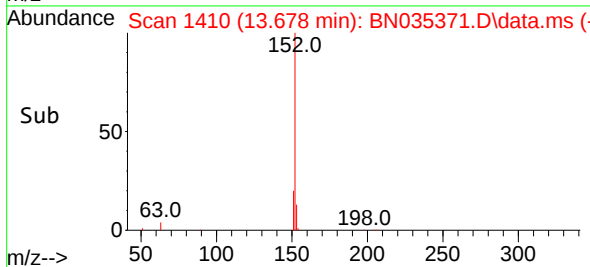
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#16
Acenaphthylene
Concen: 0.394 ng
RT: 13.678 min Scan# 1410
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39



Tgt Ion:152 Resp: 6299
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.4 15.6





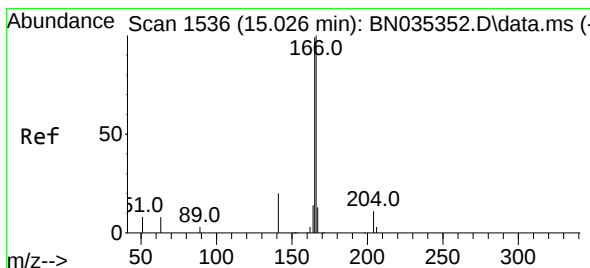
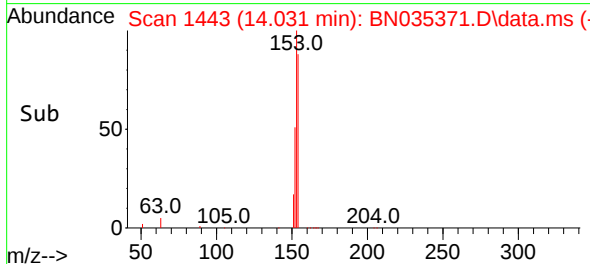
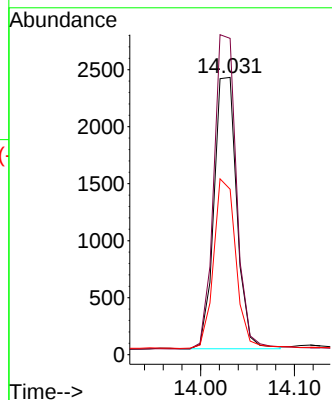
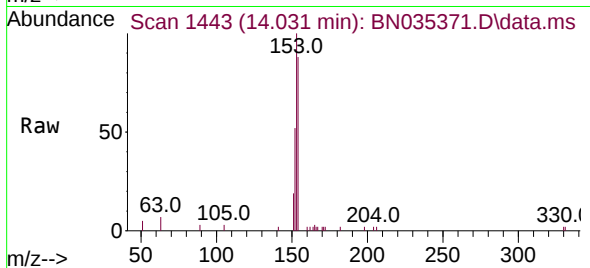
#17
Acenaphthene
Concen: 0.379 ng
RT: 14.031 min Scan# 1443
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD

Tgt Ion:154 Resp: 4018
Ion Ratio Lower Upper
154 100
153 116.3 92.6 139.0
152 62.2 49.0 73.6

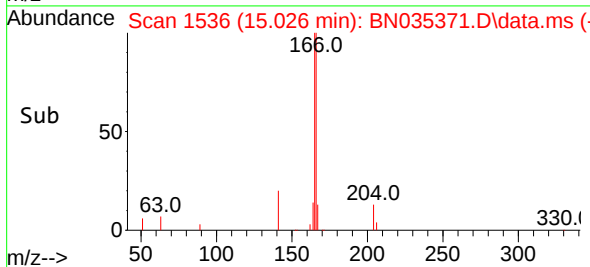
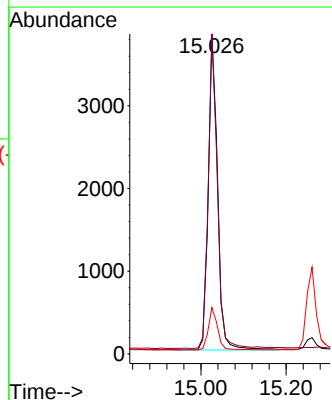
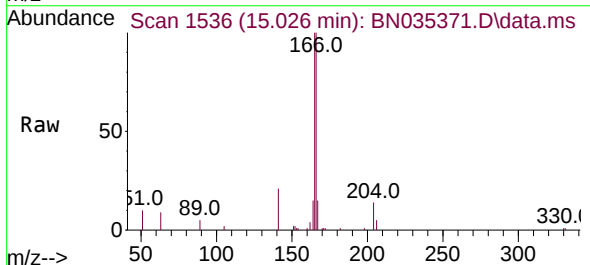
Manual Integrations
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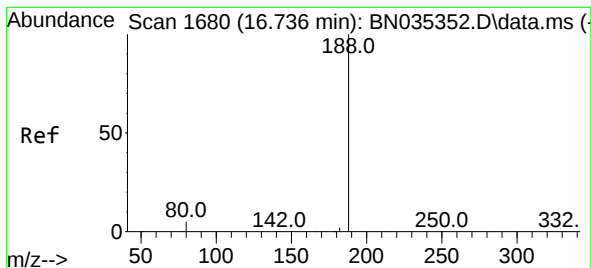
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#18
Fluorene
Concen: 0.378 ng
RT: 15.026 min Scan# 1536
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

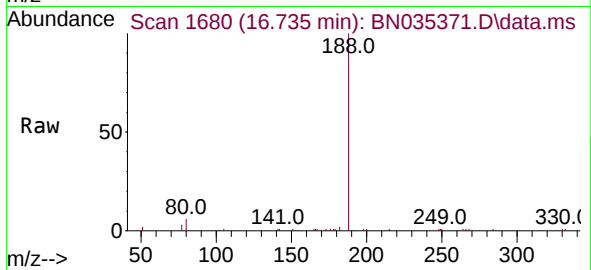
Tgt Ion:166 Resp: 5740
Ion Ratio Lower Upper
166 100
165 97.3 79.7 119.5
167 13.5 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.735 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

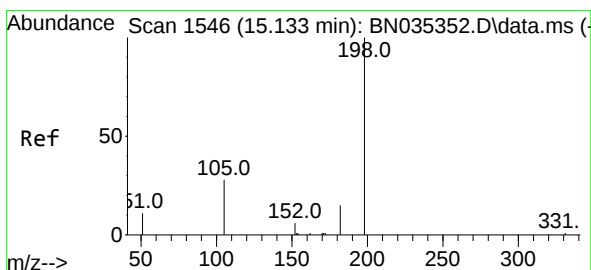
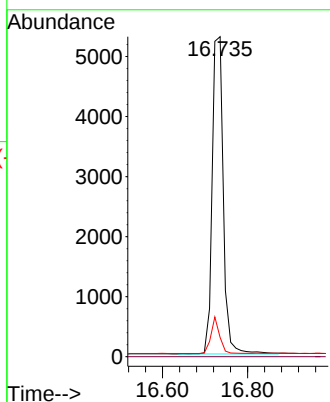
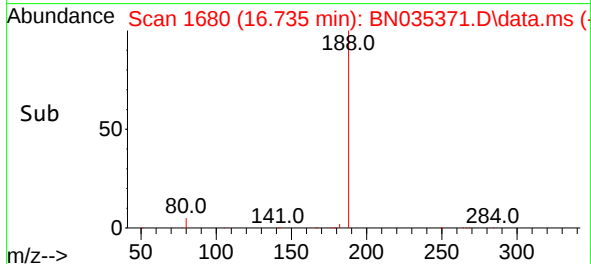
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



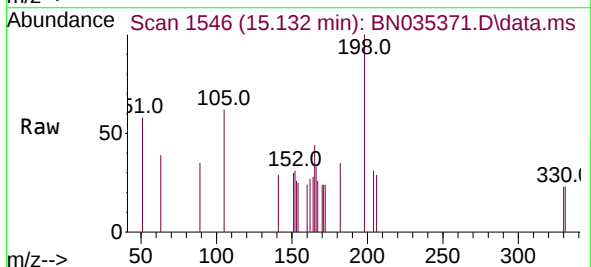
Tgt Ion:188 Resp: 956
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 6.0 4.6 6.8

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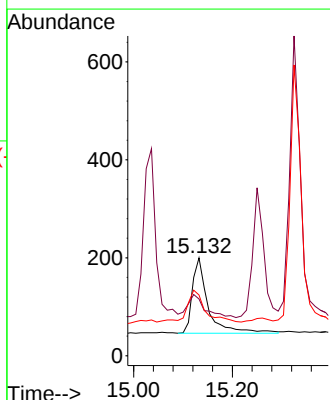
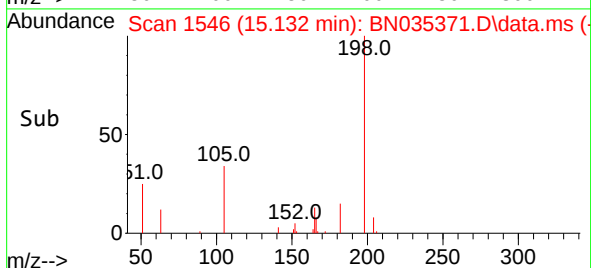
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.366 ng
RT: 15.132 min Scan# 1546
Delta R.T. -0.001 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39



Tgt Ion:198 Resp: 344
Ion Ratio Lower Upper
198 100
51 58.0 46.5 69.7
105 62.0 45.3 67.9





#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 15.941 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

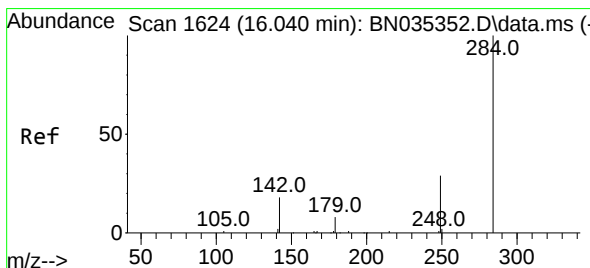
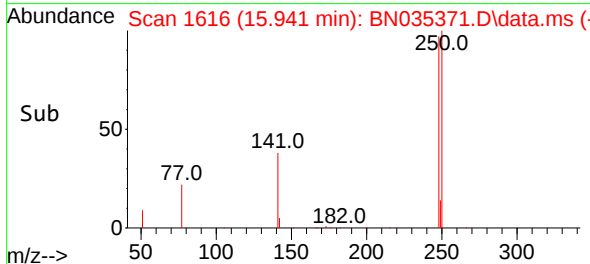
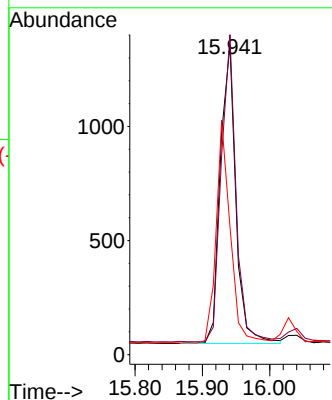
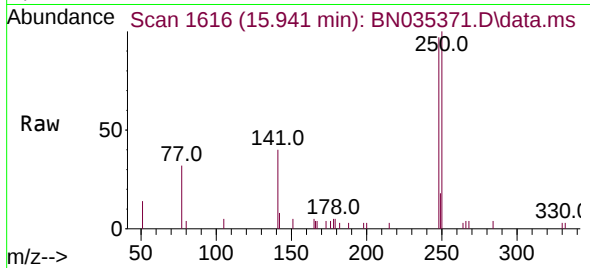
ClientSampleId :

PB165198BSD

Tgt Ion:248 Resp: 210
Ion Ratio Lower Upper
248 100
250 103.4 80.6 120.8
141 41.4 31.5 47.3

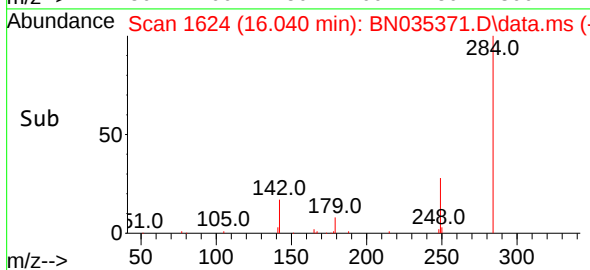
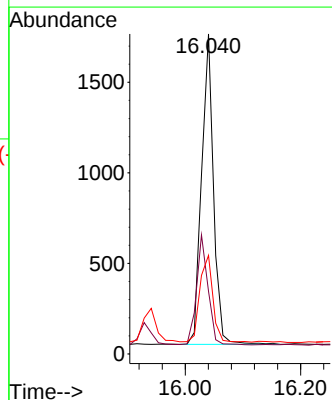
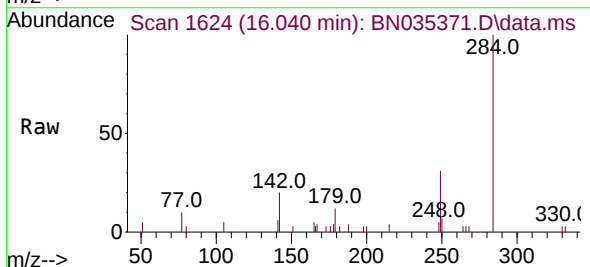
Manual Integrations
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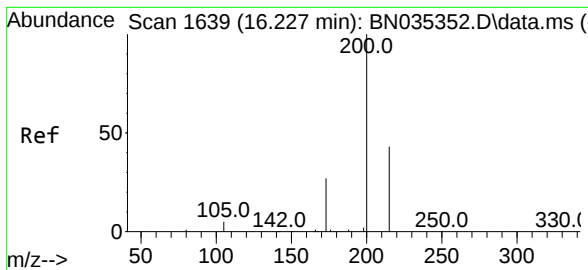
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#22
Hexachlorobenzene
Concen: 0.375 ng
RT: 16.040 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

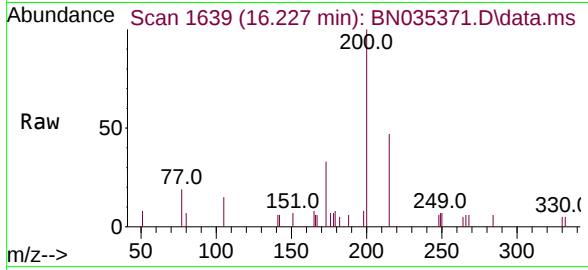
Tgt Ion:284 Resp: 2466
Ion Ratio Lower Upper
284 100
142 34.3 26.7 40.1
249 30.7 24.6 36.8





#23
 Atrazine
 Concen: 0.357 ng
 RT: 16.227 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: BN035371.D
 Acq: 28 Nov 2024 06:39

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BSD

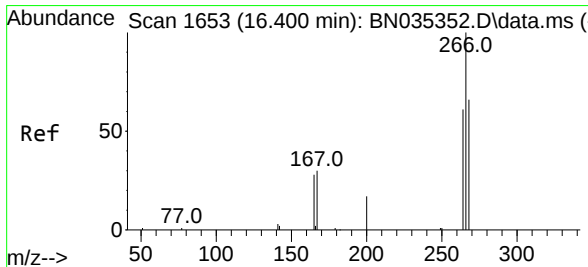
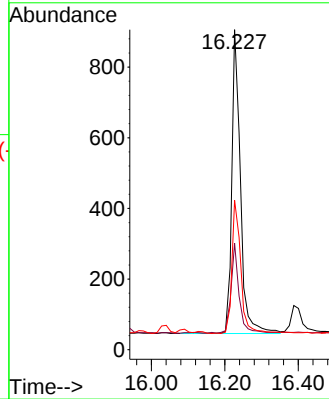
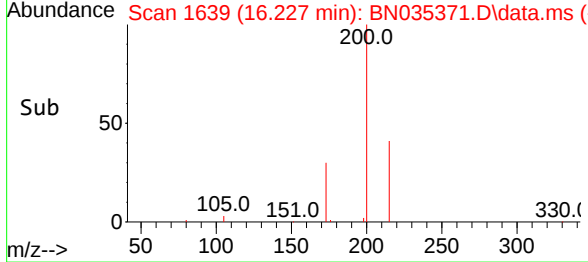


Tgt Ion: 200 Resp: 1420

Ion	Ratio	Lower	Upper
200	100		
173	33.3	24.1	36.1
215	46.7	36.9	55.3

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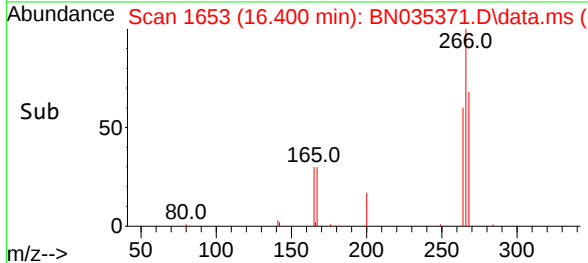
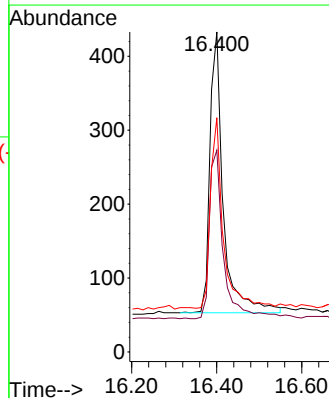
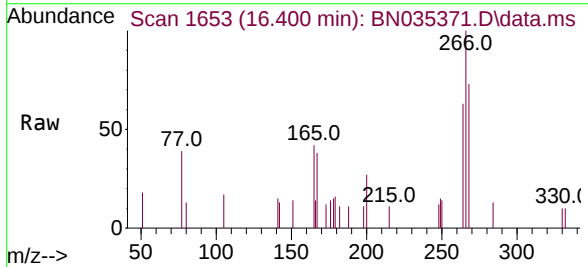
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 11/29/2024



#24
 Pentachlorophenol
 Concen: 0.290 ng
 RT: 16.400 min Scan# 1653
 Delta R.T. -0.000 min
 Lab File: BN035371.D
 Acq: 28 Nov 2024 06:39

Tgt Ion: 266 Resp: 828

Ion	Ratio	Lower	Upper
266	100		
264	63.5	42.3	63.5#
268	65.7	43.3	64.9#





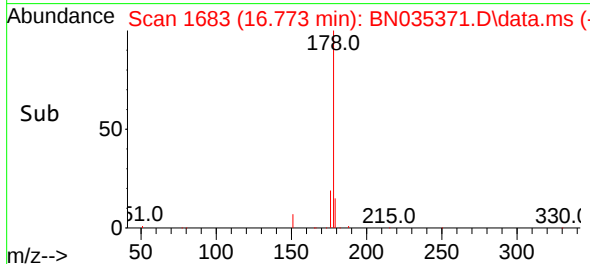
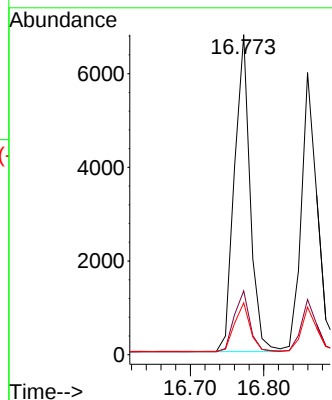
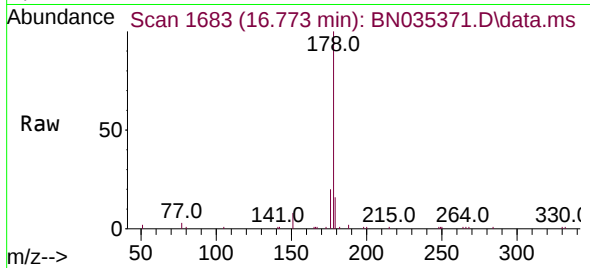
#25
Phenanthrene
Concen: 0.383 ng
RT: 16.773 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD

Tgt Ion:178 Resp: 1005
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.3 18.5

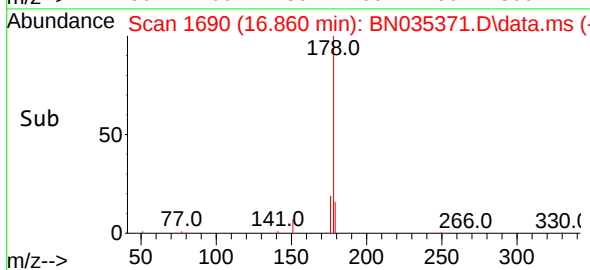
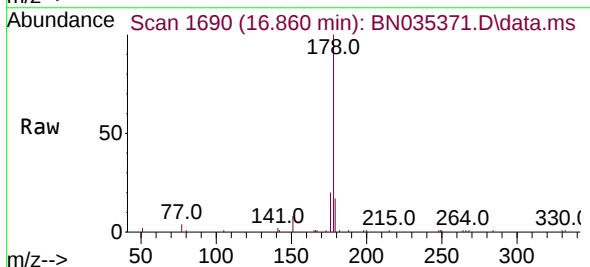
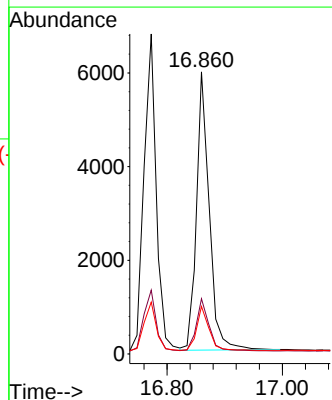
Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#26
Anthracene
Concen: 0.386 ng
RT: 16.860 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:178 Resp: 9171
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.6 18.8





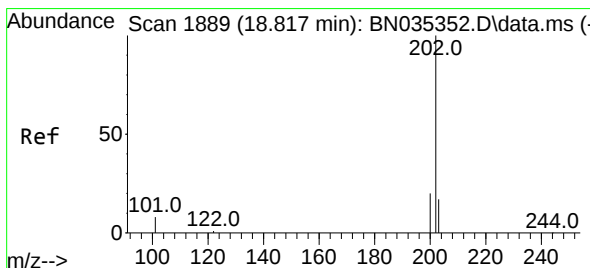
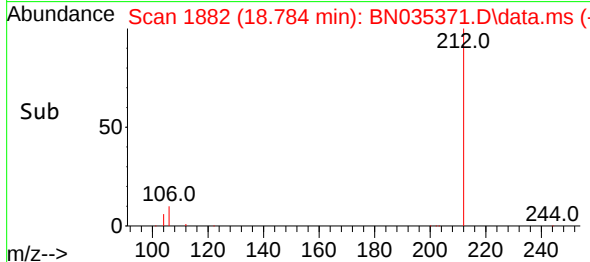
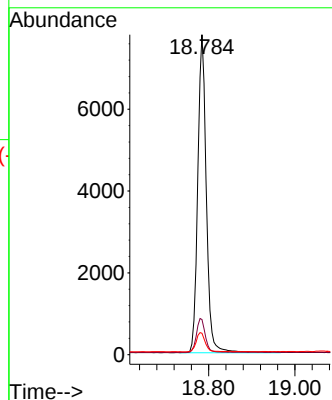
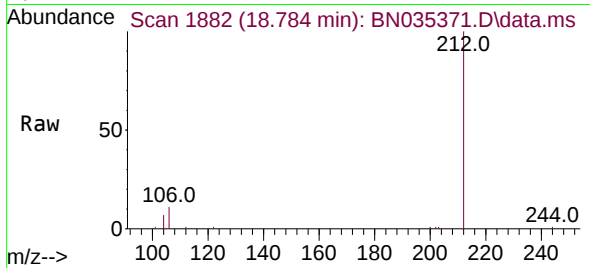
#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 18.784 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD

Tgt Ion:212 Resp: 1071
Ion Ratio Lower Upper
212 100
106 10.9 9.2 13.8
104 6.3 5.3 7.9

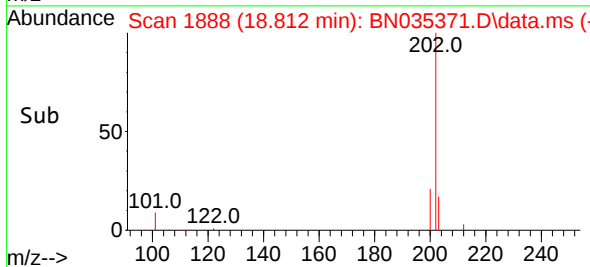
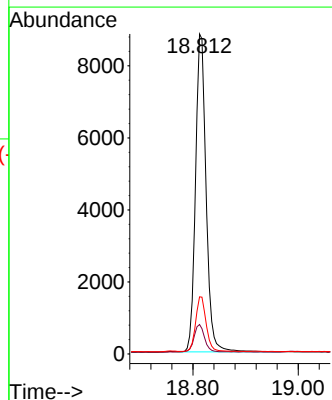
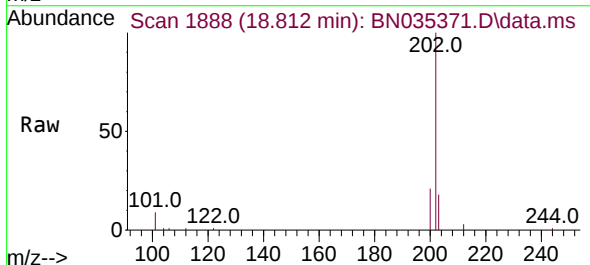
Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#28
Fluoranthene
Concen: 0.347 ng
RT: 18.812 min Scan# 1888
Delta R.T. -0.005 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:202 Resp: 12304
Ion Ratio Lower Upper
202 100
101 8.9 7.4 11.0
203 17.0 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: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

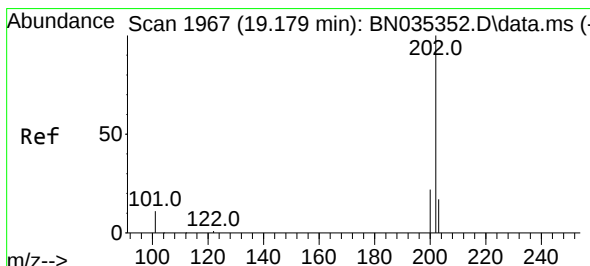
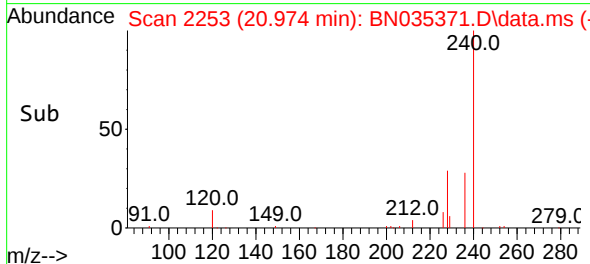
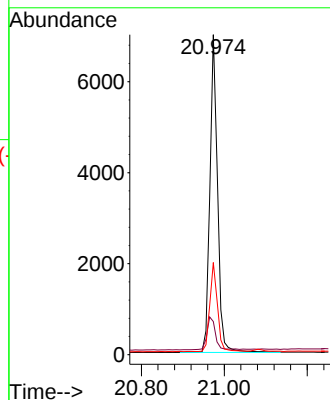
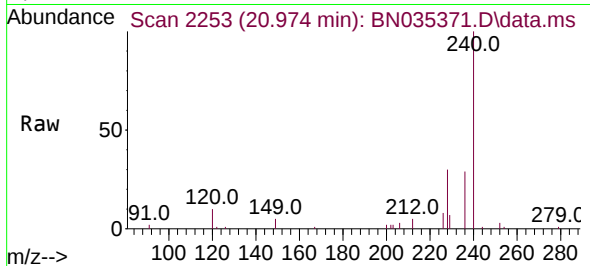
PB165198BSD

Tgt Ion:240 Resp: 8948
Ion Ratio Lower Upper
240 100
120 10.4 7.9 11.9
236 28.8 22.9 34.3

Manual Integrations

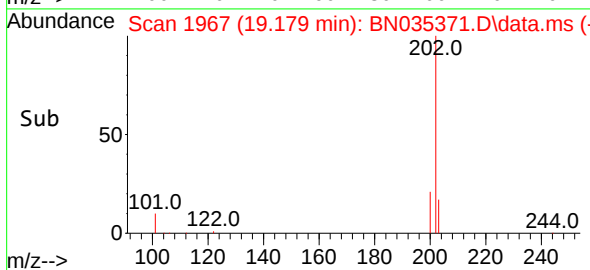
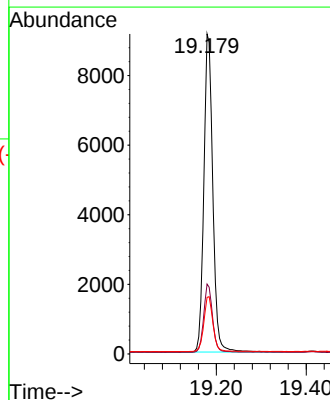
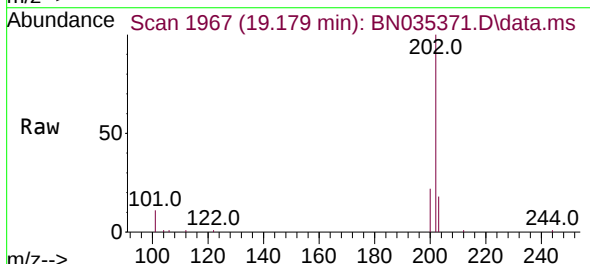
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#30
Pyrene
Concen: 0.384 ng
RT: 19.179 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Tgt Ion:202 Resp: 12695
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.6 14.3 21.5





#31
 Terphenyl-d14
 Concen: 0.451 ng
 RT: 19.412 min Scan# 2017
 Delta R.T. -0.000 min
 Lab File: BN035371.D
 Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

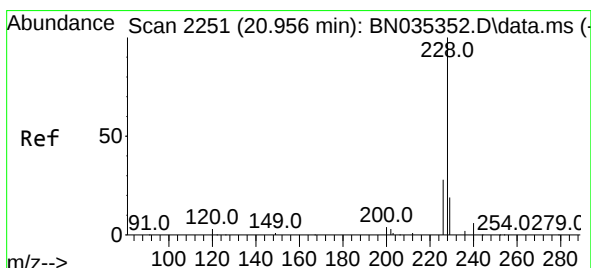
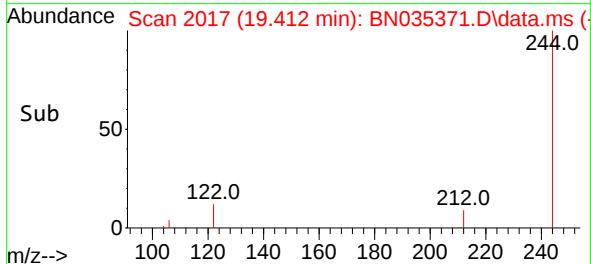
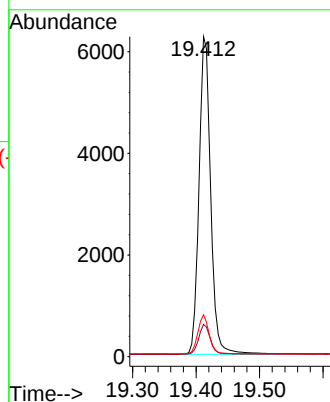
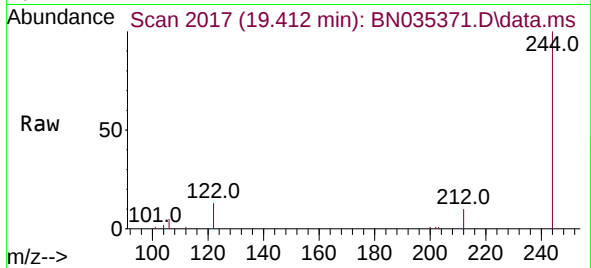
PB165198BSD

Tgt Ion:244 Resp: 795
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.1 12.1
 122 13.1 10.3 15.5

Manual Integrations

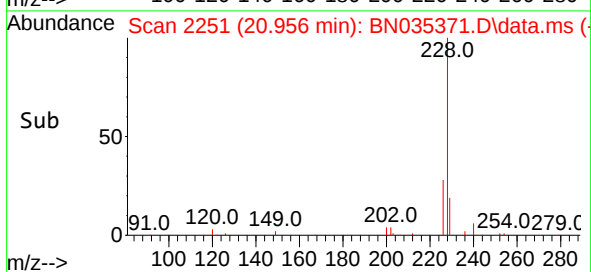
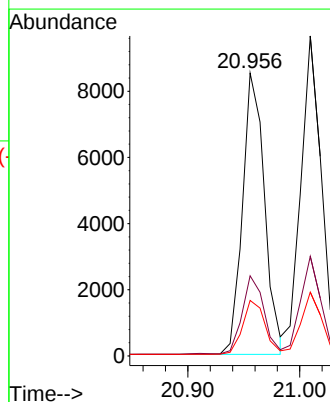
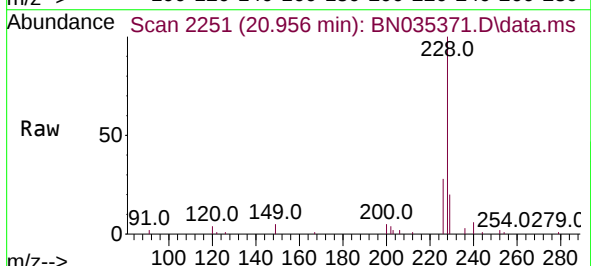
APPROVED

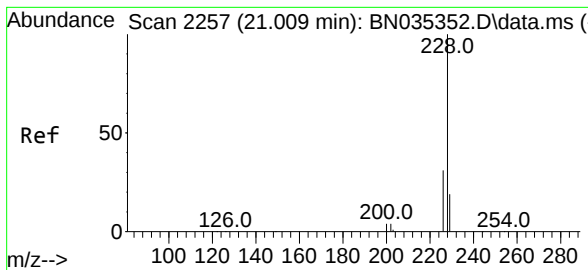
Reviewed By :Yogesh Patel 11/29/2024
 Supervised By :mohammad ahmed 11/29/2024



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 20.956 min Scan# 2251
 Delta R.T. -0.000 min
 Lab File: BN035371.D
 Acq: 28 Nov 2024 06:39

Tgt Ion:228 Resp: 11626
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.5 33.7
 229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.393 ng

RT: 21.009 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

Instrument :

BNA_N

ClientSampleId :

PB165198BSD

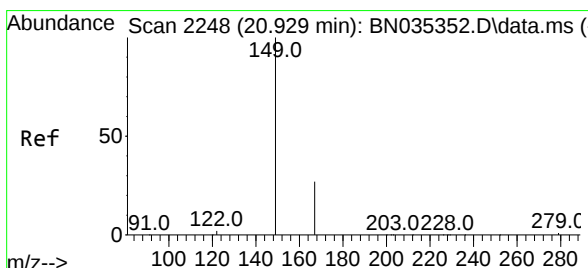
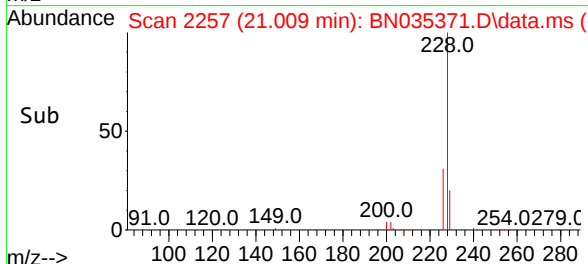
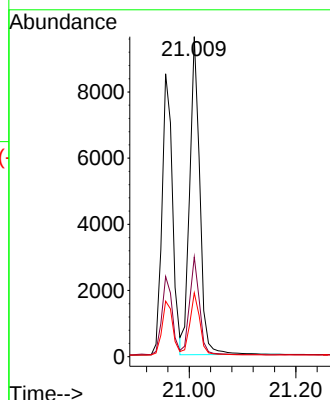
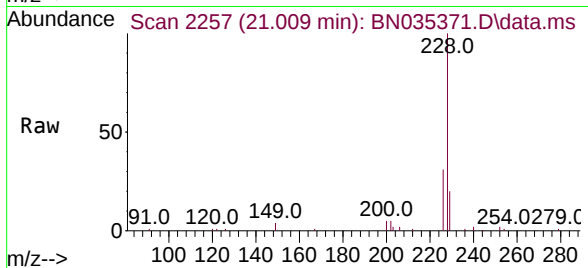
Tgt Ion:	228	Resp:	1268
Ion Ratio	Lower	Upper	
228	100		
226	31.2	24.6	37.0
229	20.0	15.9	23.9

Manual Integrations

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Reviewed By :Yogesh Patel 11/29/2024

Supervised By :mohammad ahmed 11/29/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.348 ng

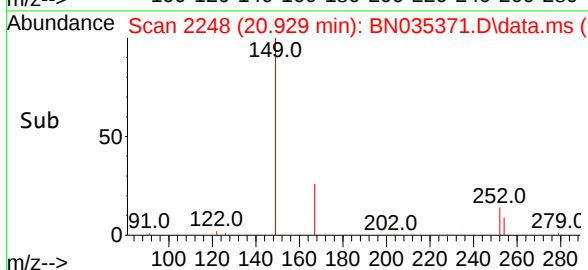
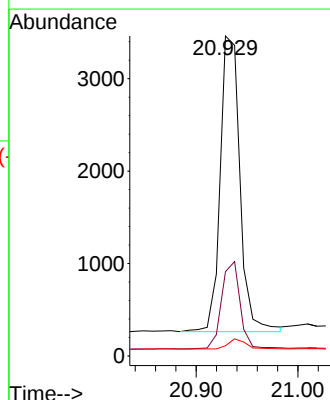
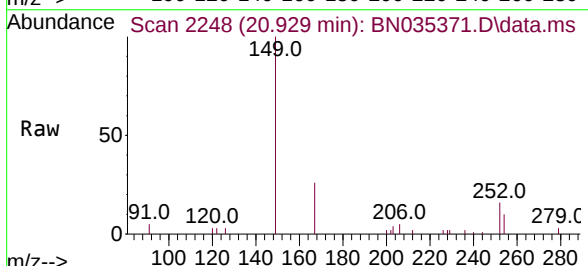
RT: 20.929 min Scan# 2248

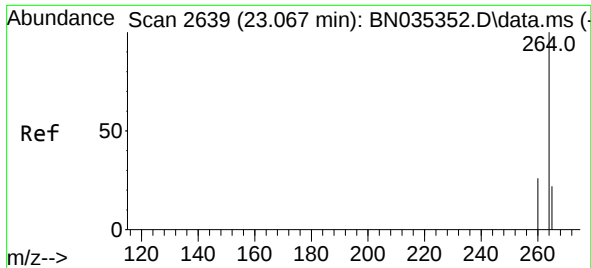
Delta R.T. -0.000 min

Lab File: BN035371.D

Acq: 28 Nov 2024 06:39

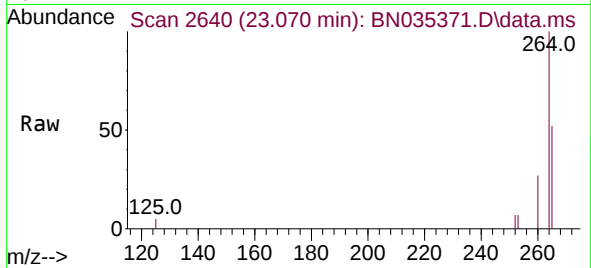
Tgt Ion:	149	Resp:	4303
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.2	33.4
279	3.3	2.7	4.1





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.070 min Scan# 2640
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

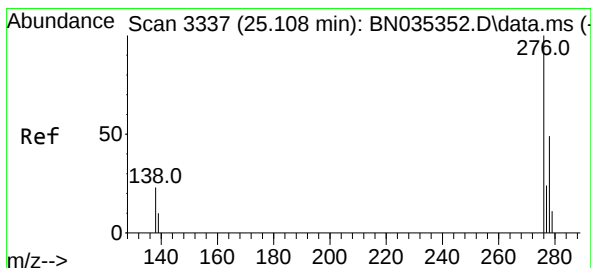
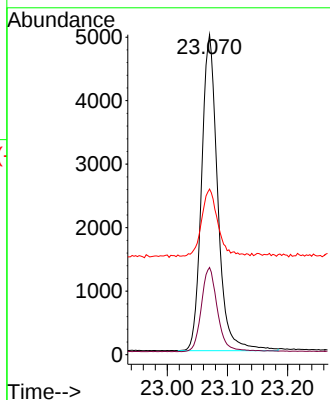
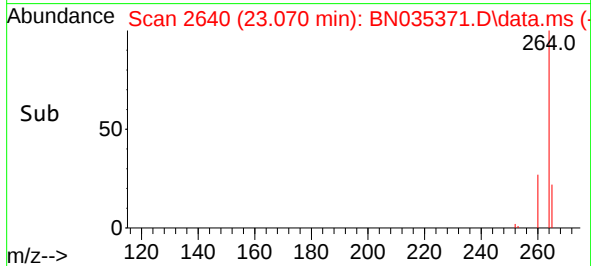
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



Tgt Ion:264 Resp: 9280
Ion Ratio Lower Upper
264 100
260 27.3 21.4 32.2
265 51.7 40.2 60.4

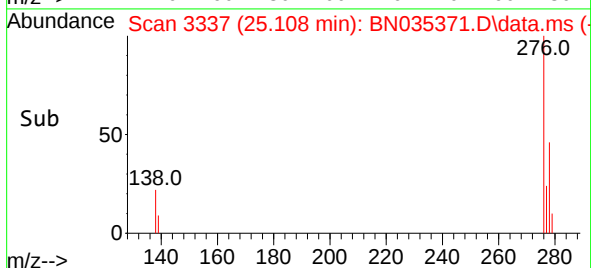
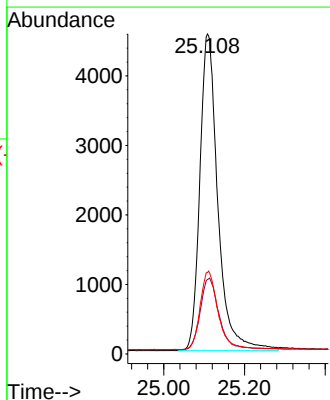
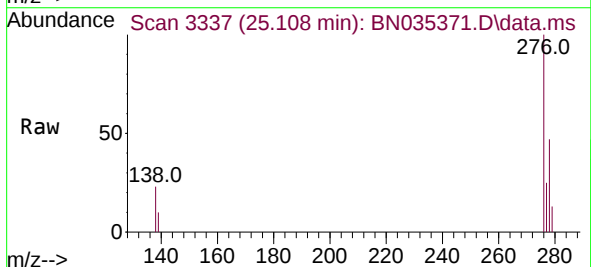
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 25.108 min Scan# 3337
Delta R.T. -0.000 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

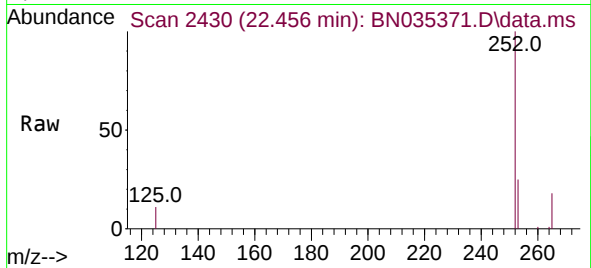
Tgt Ion:276 Resp: 14123
Ion Ratio Lower Upper
276 100
138 23.3 19.4 29.0
277 24.7 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.367 ng
RT: 22.456 min Scan# 2429
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

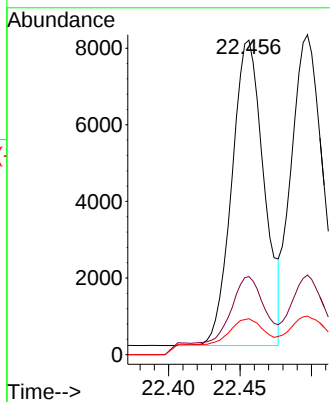
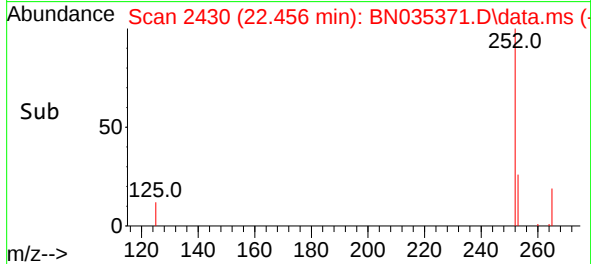
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



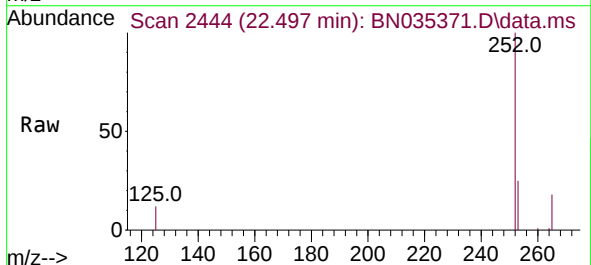
Tgt Ion:252 Resp: 1245
Ion Ratio Lower Upper
252 100
253 24.8 19.6 29.4
125 11.4 9.6 14.4

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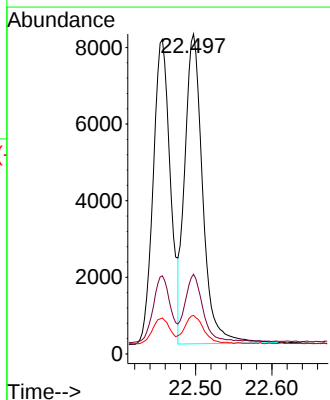
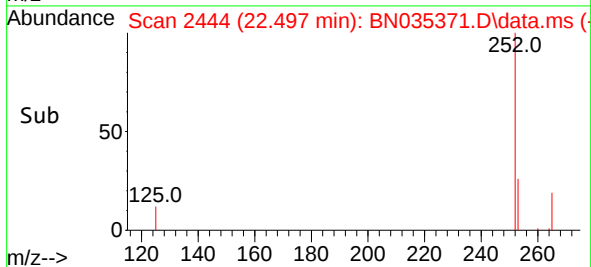
Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#38
Benzo(k)fluoranthene
Concen: 0.394 ng
RT: 22.497 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39



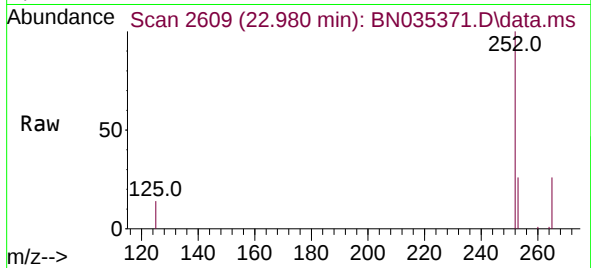
Tgt Ion:252 Resp: 13182
Ion Ratio Lower Upper
252 100
253 24.9 19.5 29.3
125 12.1 10.2 15.4





#39
Benzo(a)pyrene
Concen: 0.403 ng
RT: 22.980 min Scan# 2609
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

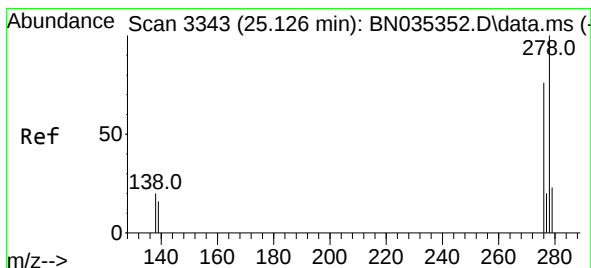
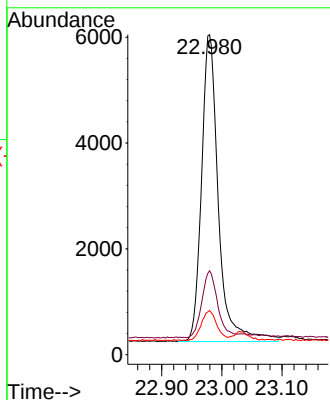
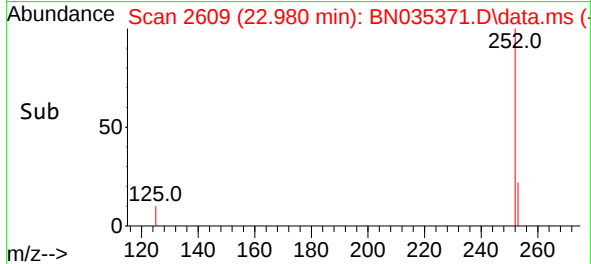
Instrument :
BNA_N
ClientSampleId :
PB165198BSD



Tgt Ion:252 Resp: 1127
Ion Ratio Lower Upper
252 100
253 26.2 20.2 30.4
125 13.8 10.9 16.3

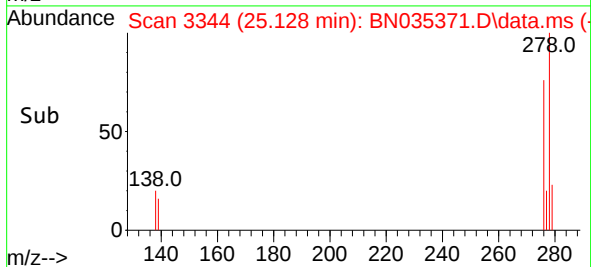
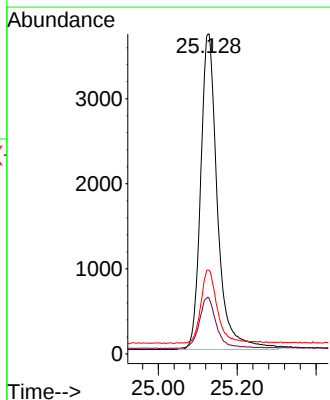
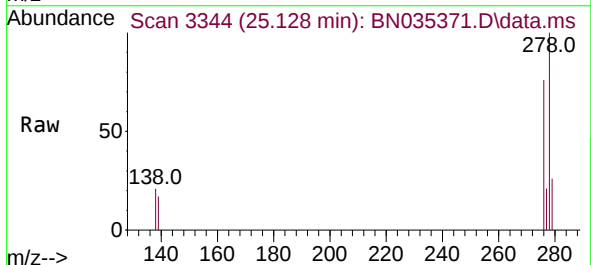
Manual Integrations
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Reviewed By :Yogesh Patel 11/29/2024
Supervised By :mohammad ahmed 11/29/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.384 ng
RT: 25.128 min Scan# 3344
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

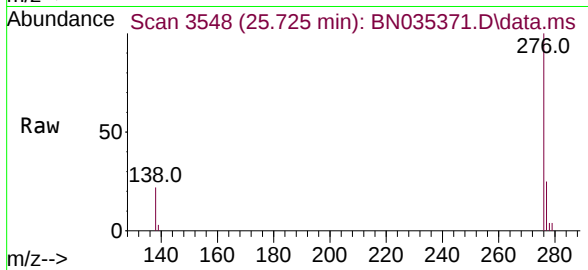
Tgt Ion:278 Resp: 10990
Ion Ratio Lower Upper
278 100
139 17.4 14.2 21.4
279 26.1 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.355 ng
RT: 25.725 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN035371.D
Acq: 28 Nov 2024 06:39

Instrument :
BNA_N
ClientSampleId :
PB165198BSD



Tgt Ion:276 Resp: 1060
Ion Ratio Lower Upper
276 100
277 25.1 19.9 29.9
138 21.6 17.8 26.8

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

